

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 01-04-17  
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>	1.75(-0.60)	14.28(3.88)	2.17(1.22)
<b>48 Hour</b>	2.22(-0.32)	17.89(3.44)	2.66(1.40)
<b>72 Hour</b>	2.41(-0.48)	17.00(3.07)	2.80(1.52)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 02-04-17  
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(-0.72)	12.96(1.63)	2.01(1.05)
<b>48 Hour</b>	2.13(-0.55)	14.31(0.48)	2.37(1.31)
<b>72 Hour</b>	2.38(-0.46)	14.72(1.77)	2.88(1.18)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 03-04-17  
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>	1.76(-0.77)	13.60(2.28)	2.21(1.13)
<b>48 Hour</b>	2.07(-0.56)	13.79(1.74)	2.87(1.24)
<b>72 Hour</b>	2.47(-0.80)	15.70(1.60)	3.35(1.32)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 04-04-17  
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(-0.49)	13.13(2.03)	2.60(1.44)
<b>48 Hour</b>	2.39(-0.24)	15.63(0.29)	3.65(1.46)
<b>72 Hour</b>	3.59(-0.10)	17.79(1.12)	4.10(1.37)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 05-04-17  
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>	1.65(-0.38)	13.36(2.70)	2.66(1.39)
<b>48 Hour</b>	3.00(-0.07)	17.77(1.22)	3.87(1.69)
<b>72 Hour</b>	4.04(0.05)	20.83(0.87)	3.61(1.47)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 06-04-17  
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(-0.49)	12.67(0.71)	3.60(1.64)
<b>48 Hour</b>	3.20(-0.16)	19.24(-0.97)	3.44(1.75)
<b>72 Hour</b>	4.34(-0.20)	26.08(-1.99)	3.21(1.62)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 07-04-17  
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>	1.86(-0.80)	13.24(-0.04)	2.75(1.30)
<b>48 Hour</b>	2.63(-0.67)	19.52(-2.17)	2.81(1.62)
<b>72 Hour</b>	3.38(-0.52)	26.10(-2.48)	2.62(1.48)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 08-04-17  
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>	1.89(-0.83)	15.68(-1.09)	2.34(1.26)
<b>48 Hour</b>	2.12(-0.65)	18.43(-2.89)	2.47(1.49)
<b>72 Hour</b>	3.08(-0.72)	23.05(-5.59)	2.58(1.69)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 09-04-17  
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>	1.94(-0.93)	15.78(-0.94)	2.04(0.96)
<b>48 Hour</b>	2.45(-0.46)	18.05(-1.21)	2.33(1.07)
<b>72 Hour</b>	3.14(-0.70)	18.64(-3.90)	2.65(1.15)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 10-04-17  
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>	1.92(-0.88)	15.42(-1.23)	2.25(1.24)
<b>48 Hour</b>	2.35(-0.84)	16.50(-1.76)	2.36(1.17)
<b>72 Hour</b>	2.92(-0.56)	17.07(-2.74)	2.33(1.31)

**Error Statistics in Surface Meteorological Parameter**  
**Validation Time 0000 UTC 11-04-17**  
**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>	1.90(-0.73)	14.44(1.96)	2.15(0.96)
<b>48 Hour</b>	2.32(-0.64)	15.38(0.46)	2.03(1.08)
<b>72 Hour</b>	2.97(-0.58)	17.35(0.77)	2.45(1.25)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 12-04-17  
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)	14.91(2.29)	2.07(1.17)
<b>48 Hour</b>	2.42(-0.37)	17.03(1.96)	2.66(1.17)
<b>72 Hour</b>	3.21(-0.50)	18.43(1.57)	3.13(1.39)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 13-04-17  
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>	1.85(-0.64)	15.03(3.45)	2.04(1.01)
<b>48 Hour</b>	2.53(-0.39)	16.95(4.07)	3.06(1.24)
<b>72 Hour</b>	2.29(-0.36)	18.29(4.13)	3.82(1.31)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 14-04-17  
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>	1.95(-0.51)	14.77(1.28)	2.29(1.01)
<b>48 Hour</b>	2.36(-0.32)	17.51(0.87)	3.46(1.23)
<b>72 Hour</b>	3.24(-0.05)	17.57(2.83)	4.91(1.19)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 15-04-17  
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>	1.90(-0.65)	13.99(1.01)	2.79(1.65)
<b>48 Hour</b>	2.79(-0.48)	15.67(-0.44)	4.27(1.49)
<b>72 Hour</b>	3.14(-0.65)	16.82(-0.46)	3.82(1.60)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 16-04-17  
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>	1.81(-0.56)	13.05(-0.15)	2.91(1.64)
<b>48 Hour</b>	2.76(-0.22)	13.66(-0.11)	3.23(2.00)
<b>72 Hour</b>	3.80(-0.10)	15.61(-1.06)	3.35(2.14)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 17-04-17  
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>	1.84(-0.32)	12.70(0.19)	2.18(1.17)
<b>48 Hour</b>	2.69(0.11)	16.49(-0.77)	2.19(1.85)
<b>72 Hour</b>	3.30(0.24)	18.90(-1.54)	2.71(2.26)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 18-04-17  
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(-0.25)	14.49(2.56)	2.06(1.31)
<b>48 Hour</b>	2.39(-0.07)	19.03(2.49)	2.55(1.34)
<b>72 Hour</b>	2.60(0.13)	18.64(2.60)	3.07(1.79)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 19-04-17  
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(-0.36)	13.12(1.34)	2.14(1.22)
<b>48 Hour</b>	2.07(-0.05)	16.55(1.14)	2.57(1.27)
<b>72 Hour</b>	2.28(0.16)	16.92(0.09)	2.95(1.61)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 20-04-17  
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>	1.56(-0.40)	13.90(0.89)	2.26(1.31)
<b>48 Hour</b>	1.99(-0.22)	14.55(-0.55)	2.63(1.38)
<b>72 Hour</b>	2.33(-0.13)	14.74(-1.86)	2.68(1.67)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 21-04-17  
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>	1.56(-0.41)	14.03(1.46)	2.27(1.31)
<b>48 Hour</b>	2.18(-0.13)	14.60(1.89)	2.59(1.46)
<b>72 Hour</b>	2.27(0.13)	16.09(1.85)	2.33(1.69)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 22-04-17  
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(-0.63)	13.47(2.71)	2.28(1.20)
<b>48 Hour</b>	1.92(-0.33)	15.17(2.74)	2.40(1.49)
<b>72 Hour</b>	2.24(-0.13)	17.83(1.40)	2.34(1.57)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 23-04-17  
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>	1.71(-0.60)	13.51(2.45)	2.40(1.37)
<b>48 Hour</b>	2.03(-0.42)	16.24(2.60)	2.50(1.33)
<b>72 Hour</b>	2.33(-0.38)	20.24(3.31)	2.67(1.24)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 24-04-17  
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>	1.62(-0.70)	12.78(1.29)	2.50(1.54)
<b>48 Hour</b>	2.12(-0.45)	17.48(2.19)	2.52(1.29)
<b>72 Hour</b>	2.32(-0.52)	19.19(2.13)	2.58(1.28)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 25-04-17  
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(-0.82)	13.00(0.12)	2.38(1.54)
<b>48 Hour</b>	2.31(-0.57)	15.83(0.36)	2.47(1.41)
<b>72 Hour</b>	2.32(-0.29)	17.15(1.23)	2.51(1.56)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 26-04-17  
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>	1.84(-0.78)	12.44(-0.58)	2.24(1.40)
<b>48 Hour</b>	2.17(-0.64)	14.40(-0.34)	2.40(1.34)
<b>72 Hour</b>	2.28(-0.29)	14.69(0.32)	2.23(1.54)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 27-04-17  
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(-0.74)	13.11(-0.77)	2.32(1.32)
<b>48 Hour</b>	2.05(-0.45)	14.50(-1.39)	2.37(1.42)
<b>72 Hour</b>	2.33(-0.24)	14.61(-1.71)	2.61(1.54)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 28-04-17  
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>	1.84(-0.53)	13.10(-0.26)	2.19(1.18)
<b>48 Hour</b>	2.18(-0.20)	14.76(-1.55)	2.81(1.35)
<b>72 Hour</b>	2.68(-0.02)	15.74(-0.85)	3.11(1.26)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 29-04-17  
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(-0.64)	12.25(0.84)	2.41(1.29)
<b>48 Hour</b>	2.23(-0.24)	14.62(-0.64)	2.84(1.55)
<b>72 Hour</b>	2.72(-0.03)	16.32(-1.40)	3.35(1.55)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 30-04-17  
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>	1.76(-0.62)	13.38(0.33)	2.31(1.30)
<b>48 Hour</b>	2.19(-0.24)	15.90(-0.53)	2.83(1.67)
<b>72 Hour</b>	2.87(-0.09)	18.77(-0.95)	2.53(1.69)