

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 01-05-17  
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(-0.82)	13.93(1.42)	2.36(1.03)
<b>48 Hour</b>	2.99(-0.48)	16.94(0.18)	2.48(1.23)
<b>72 Hour</b>	3.37(-0.32)	18.80(-0.55)	2.43(1.50)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 02-05-17  
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>	1.83(-0.77)	14.22(0.30)	2.33(1.36)
<b>48 Hour</b>	2.45(-0.78)	16.62(-1.06)	2.25(1.44)
<b>72 Hour</b>	2.86(-0.77)	15.94(-1.76)	2.67(1.62)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 03-05-17  
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>	1.69(-0.54)	12.96(1.35)	2.04(1.24)
<b>48 Hour</b>	2.53(-0.32)	14.51(1.12)	2.65(1.17)
<b>72 Hour</b>	2.18(-0.32)	16.96(0.50)	2.75(1.45)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 04-05-17  
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(-0.51)	12.49(2.21)	2.08(1.12)
<b>48 Hour</b>	1.74(-0.21)	16.29(2.22)	2.35(1.45)
<b>72 Hour</b>	2.04(-0.22)	16.67(2.01)	2.80(1.36)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 05-05-17  
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>	1.61(-0.52)	12.15(1.04)	2.33(1.39)
<b>48 Hour</b>	2.01(-0.31)	14.42(1.33)	2.62(1.35)
<b>72 Hour</b>	2.31(-0.47)	14.40(-0.47)	2.61(1.60)

**Error Statistics in Surface Meteorological Parameter**  
**Validation Time 0000 UTC 06-05-17**  
**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>	1.70(-0.67)	13.11(1.01)	2.28(1.37)
<b>48 Hour</b>	2.09(-0.36)	14.13(-0.05)	2.31(1.54)
<b>72 Hour</b>	2.44(-0.27)	14.91(0.69)	2.24(1.34)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 07-05-17  
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(-0.50)	12.17(1.08)	2.16(1.21)
<b>48 Hour</b>	2.14(-0.27)	15.06(0.99)	2.10(1.44)
<b>72 Hour</b>	2.45(0.06)	16.96(1.24)	2.48(1.57)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 08-05-17  
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(-0.46)	13.20(1.08)	2.00(1.10)
<b>48 Hour</b>	1.96(-0.05)	16.70(1.35)	2.38(1.05)
<b>72 Hour</b>	1.92(0.04)	17.84(1.32)	2.69(1.09)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 09-05-17  
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(-0.64)	14.72(2.04)	2.17(1.27)
<b>48 Hour</b>	1.96(-0.30)	15.57(1.62)	2.68(1.33)
<b>72 Hour</b>	2.01(-0.15)	15.61(1.36)	2.27(1.24)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 10-05-17  
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>	1.59(-0.63)	12.62(0.77)	2.30(1.34)
<b>48 Hour</b>	1.99(-0.51)	13.93(0.85)	2.42(1.45)
<b>72 Hour</b>	2.08(-0.29)	15.15(1.07)	2.46(1.58)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 11-05-17  
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>	1.61(-0.69)	11.82(1.84)	2.11(1.17)
<b>48 Hour</b>	1.82(-0.47)	13.96(2.26)	2.31(1.44)
<b>72 Hour</b>	1.99(-0.43)	13.86(2.48)	2.62(1.34)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 12-05-17  
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>	1.56(-0.55)	13.37(2.48)	2.04(1.19)
<b>48 Hour</b>	2.07(-0.31)	15.17(2.74)	2.54(1.37)
<b>72 Hour</b>	2.11(-0.19)	14.73(2.58)	2.89(1.59)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 13-05-17  
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>	1.60(-0.62)	10.97(1.34)	2.19(1.27)
<b>48 Hour</b>	1.95(-0.50)	14.48(1.84)	2.77(1.17)
<b>72 Hour</b>	2.06(-0.45)	16.37(1.96)	3.29(1.48)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 14-05-17  
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>	1.48(-0.56)	11.46(0.01)	2.38(1.24)
<b>48 Hour</b>	1.70(-0.41)	13.75(-0.41)	2.82(1.43)
<b>72 Hour</b>	2.03(-0.25)	15.25(0.88)	3.04(1.30)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 15-05-17  
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>	1.51(-0.54)	12.09(0.05)	2.31(1.14)
<b>48 Hour</b>	1.81(-0.32)	14.39(-0.05)	2.58(1.25)
<b>72 Hour</b>	2.03(-0.20)	16.93(0.11)	2.94(1.30)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 16-05-17  
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>	1.48(-0.48)	12.41(1.53)	2.33(1.35)
<b>48 Hour</b>	1.66(-0.11)	15.16(0.62)	3.19(1.79)
<b>72 Hour</b>	1.63(-0.06)	14.86(0.27)	3.06(1.81)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 17-05-17  
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>	1.45(-0.49)	12.09(0.40)	2.41(1.37)
<b>48 Hour</b>	1.64(-0.42)	13.10(1.12)	2.63(1.78)
<b>72 Hour</b>	1.85(-0.11)	15.87(-0.79)	2.95(1.69)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 18-05-17  
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>	1.56(-0.76)	12.23(0.46)	2.25(1.45)
<b>48 Hour</b>	1.93(-0.54)	16.05(-0.37)	2.98(1.99)
<b>72 Hour</b>	2.20(-0.48)	17.52(-0.66)	3.36(2.11)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 19-05-17  
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>	1.66(-0.74)	12.49(0.89)	2.65(1.66)
<b>48 Hour</b>	1.99(-0.51)	14.17(0.73)	2.91(2.11)
<b>72 Hour</b>	2.52(-0.19)	16.44(0.38)	3.46(2.46)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 20-05-17  
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(-0.78)	11.71(0.17)	2.57(1.67)
<b>48 Hour</b>	2.19(-0.44)	13.84(-0.40)	3.08(2.08)
<b>72 Hour</b>	2.14(-0.31)	13.31(-1.63)	3.17(2.59)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 21-05-17  
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>	1.91(-0.92)	11.24(1.24)	2.68(1.84)
<b>48 Hour</b>	2.30(-0.53)	10.93(0.31)	2.86(2.17)
<b>72 Hour</b>	1.95(-0.28)	13.87(-0.97)	2.87(2.59)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 22-05-17  
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>	1.80(-0.71)	11.08(1.67)	2.25(1.27)
<b>48 Hour</b>	1.74(-0.37)	13.81(1.67)	2.53(2.01)
<b>72 Hour</b>	1.99(-0.19)	16.09(1.19)	2.92(2.19)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 23-05-17  
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(-0.71)	12.27(0.19)	2.52(1.47)
<b>48 Hour</b>	2.12(-0.33)	14.75(0.10)	2.76(1.65)
<b>72 Hour</b>	2.11(-0.21)	15.92(-0.16)	3.05(2.00)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 24-05-17  
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>	1.69(-0.70)	11.41(-0.75)	2.28(1.17)
<b>48 Hour</b>	1.82(-0.26)	13.53(-1.56)	2.55(1.53)
<b>72 Hour</b>	1.92(-0.15)	15.10(-1.89)	3.15(1.67)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 25-05-17  
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>	1.61(-0.68)	10.84(0.22)	2.35(1.23)
<b>48 Hour</b>	1.80(-0.39)	14.28(1.04)	3.18(1.54)
<b>72 Hour</b>	2.03(-0.18)	14.80(-1.23)	3.90(1.85)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 26-05-17  
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(-0.62)	11.89(0.31)	2.43(1.12)
<b>48 Hour</b>	1.85(-0.51)	15.89(0.19)	3.48(1.75)
<b>72 Hour</b>	2.16(-0.36)	16.65(0.38)	3.89(1.89)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 27-05-17  
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>	1.56(-0.69)	11.69(0.21)	2.69(1.48)
<b>48 Hour</b>	1.96(-0.40)	14.72(-0.99)	3.66(1.69)
<b>72 Hour</b>	1.90(-0.20)	15.79(-2.20)	4.60(1.83)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 28-05-17  
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>	1.63(-0.65)	11.07(0.13)	2.93(1.64)
<b>48 Hour</b>	1.78(-0.45)	13.15(-0.34)	3.68(2.05)
<b>72 Hour</b>	1.97(-0.25)	15.19(-2.26)	4.72(1.73)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 29-05-17  
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>	1.60(-0.63)	10.79(0.57)	3.22(2.13)
<b>48 Hour</b>	1.73(-0.37)	14.51(-0.40)	4.23(2.33)
<b>72 Hour</b>	2.07(-0.25)	15.24(-1.28)	3.98(2.70)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 30-05-17  
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>	1.57(-0.45)	11.23(0.38)	3.07(2.06)
<b>48 Hour</b>	1.92(-0.19)	13.71(-1.25)	3.35(2.39)
<b>72 Hour</b>	2.39(-0.11)	15.53(-1.54)	3.44(2.61)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 31-05-17  
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>	1.49(-0.45)	11.32(-0.08)	2.87(1.87)
<b>48 Hour</b>	2.01(-0.08)	12.60(-1.75)	2.93(2.50)
<b>72 Hour</b>	2.25(0.00)	14.44(-1.71)	2.87(2.66)