

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-06-15**

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	1.76(-0.71)	12.26(5.56)	2.55(1.18)
48 Hour	2.07(-0.34)	14.85(5.99)	2.77(1.63)
72 Hour	2.22(-0.16)	15.70(6.07)	2.64(1.61)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 02-06-15**

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	1.73(-0.68)	13.10(0.44)	2.44(1.05)
48 Hour	1.96(-0.27)	13.90(1.21)	2.14(1.40)
72 Hour	2.09(0.07)	13.79(1.76)	2.55(1.88)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 03-06-15**

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	1.73(-0.80)	11.73(0.18)	2.18(1.08)
48 Hour	1.76(-0.36)	12.00(0.61)	2.22(1.35)
72 Hour	1.89(-0.07)	14.41(0.86)	2.88(1.72)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 04-06-15**

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	1.64(-0.66)	11.42(6.61)	2.08(0.69)
48 Hour	1.79(-0.28)	13.34(5.92)	2.61(0.93)
72 Hour	1.80(0.05)	13.74(6.10)	3.51(1.01)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-06-15**

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(-0.58)	13.15(6.82)	2.21(0.95)
48 Hour	1.76(-0.39)	14.76(6.83)	3.02(1.24)
72 Hour	2.10(-0.11)	15.58(6.21)	3.82(1.47)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 06-06-15**

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(-0.77)	11.37(1.65)	2.49(1.30)
48 Hour	1.94(-0.44)	14.06(2.03)	3.89(1.72)
72 Hour	2.22(-0.29)	15.22(1.04)	3.70(1.84)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 07-06-15**

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	1.71(-0.80)	12.12(-0.14)	2.35(1.17)
48 Hour	1.97(-0.41)	14.04(-0.36)	2.95(1.82)
72 Hour	2.26(-0.10)	14.80(-0.27)	2.98(1.65)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 08-06-15**

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	1.72(-0.76)	11.56(1.55)	2.62(1.14)
48 Hour	1.80(-0.40)	12.60(0.07)	3.04(0.98)
72 Hour	2.15(0.07)	13.18(0.54)	3.37(1.51)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-06-15**

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	1.54(-0.56)	12.60(1.79)	2.39(1.19)
48 Hour	1.74(-0.37)	13.94(1.97)	2.84(1.05)
72 Hour	1.84(0.05)	14.98(0.49)	3.00(0.84)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-06-15**

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	1.61(-0.58)	12.02(2.24)	2.55(1.50)
48 Hour	1.87(-0.42)	14.04(2.22)	2.86(1.74)
72 Hour	1.87(-0.09)	13.86(2.73)	2.40(1.45)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-06-15**

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	1.58(-0.43)	12.00(5.55)	2.14(0.95)
48 Hour	1.97(-0.39)	14.08(7.84)	2.17(1.51)
72 Hour	1.83(0.02)	14.60(6.30)	2.25(1.44)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-06-15**

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(-0.46)	12.00(2.27)	2.24(1.09)
48 Hour	1.87(-0.44)	12.54(3.17)	2.77(1.03)
72 Hour	1.98(-0.03)	13.64(3.70)	3.04(1.42)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 13-06-15**

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	1.53(-0.27)	11.31(5.55)	2.42(1.26)
48 Hour	1.74(0.22)	12.79(4.95)	2.65(1.31)
72 Hour	1.79(0.56)	12.92(5.09)	2.72(0.69)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 14-06-15**

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	1.47(-0.28)	11.30(5.41)	2.32(0.98)
48 Hour	1.67(0.11)	12.41(5.25)	2.61(1.48)
72 Hour	1.91(0.76)	13.51(3.36)	2.65(1.54)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15-06-15**

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	1.44(-0.39)	10.43(2.92)	2.39(1.14)
48 Hour	1.83(-0.06)	11.64(2.41)	2.48(1.20)
72 Hour	1.85(0.15)	11.76(2.81)	2.75(1.36)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-06-15**

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	1.45(-0.26)	9.65(2.25)	2.09(0.75)
48 Hour	1.53(-0.07)	10.78(1.99)	2.47(1.02)
72 Hour	2.04(0.16)	12.42(2.66)	2.87(1.08)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-06-15**

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	1.43(-0.42)	10.47(2.77)	2.40(0.79)
48 Hour	1.69(0.08)	11.23(2.13)	2.44(0.82)
72 Hour	2.08(0.13)	13.32(3.12)	3.03(0.95)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-06-15**

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(-0.35)	11.02(2.43)	2.26(1.12)
48 Hour	1.64(-0.11)	11.66(1.58)	3.37(1.22)
72 Hour	2.08(0.27)	12.81(1.46)	4.37(1.31)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-06-15**

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	1.53(-0.44)	11.68(1.84)	2.21(0.77)
48 Hour	1.79(-0.02)	11.81(1.46)	2.89(1.43)
72 Hour	2.23(0.24)	12.20(1.58)	3.36(1.10)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-06-15**

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(-0.31)	11.33(1.56)	2.56(1.37)
48 Hour	1.75(0.06)	13.05(1.34)	3.39(1.34)
72 Hour	1.75(0.37)	14.96(0.76)	3.35(1.83)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-06-15**

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	1.51(-0.29)	12.97(2.27)	2.76(1.39)
48 Hour	1.70(0.04)	13.75(1.79)	3.06(1.86)
72 Hour	1.79(0.32)	13.29(0.96)	2.99(1.53)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-06-15**

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	1.51(-0.46)	9.87(2.60)	2.60(1.58)
48 Hour	1.70(0.01)	10.20(2.11)	2.55(1.83)
72 Hour	2.29(0.18)	11.76(2.80)	2.96(1.81)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-06-15**

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(-0.14)	10.87(3.71)	2.12(0.74)
48 Hour	2.13(0.25)	12.84(4.06)	2.61(0.93)
72 Hour	3.10(0.40)	16.23(5.09)	3.06(1.11)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-06-15**

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	1.44(-0.13)	11.48(4.66)	2.37(0.96)
48 Hour	2.56(0.04)	15.48(4.90)	2.92(1.25)
72 Hour	2.72(0.27)	15.09(5.49)	3.01(1.48)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-06-15**

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	1.59(-0.65)	10.45(2.89)	2.35(1.03)
48 Hour	1.98(-0.22)	12.77(1.81)	2.35(1.46)
72 Hour	2.24(0.24)	15.49(0.95)	2.56(1.67)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-06-15**

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(-0.53)	10.48(3.45)	2.27(1.01)
48 Hour	2.35(-0.38)	13.19(3.35)	2.34(0.99)
72 Hour	2.55(0.17)	15.90(0.49)	2.43(1.36)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-06-15**

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	1.71(-0.51)	11.47(2.54)	2.24(1.11)
48 Hour	1.90(-0.11)	13.21(2.24)	2.12(1.44)
72 Hour	2.44(0.10)	15.22(1.55)	2.34(1.39)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-06-15**

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	1.55(-0.50)	11.53(5.32)	2.08(0.67)
48 Hour	1.88(-0.01)	13.35(4.79)	2.25(0.96)
72 Hour	2.27(0.44)	13.81(3.73)	2.53(1.35)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 29-06-15**

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(-0.40)	11.85(3.44)	2.08(0.97)
48 Hour	1.81(-0.06)	13.29(2.46)	2.62(1.14)
72 Hour	2.21(0.55)	14.20(-0.02)	2.81(1.60)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 30-06-15**

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	1.72(-0.56)	11.62(2.58)	2.03(0.77)
48 Hour	1.84(-0.20)	12.04(2.08)	2.19(1.39)
72 Hour	2.09(0.18)	13.32(0.60)	2.54(1.54)