

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-03-16**

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)
24 Hour	2.15(-0.80)	14.91(5.57)	2.09(1.05)
48 Hour	2.50(-0.50)	17.14(6.94)	2.12(1.25)
72 Hour	2.65(-0.58)	17.28(8.64)	2.25(1.27)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 02-03-16**

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)
24 Hour	1.97(-0.72)	15.92(6.76)	1.77(0.73)
48 Hour	2.33(-0.54)	16.37(6.40)	2.03(0.96)
72 Hour	2.37(-0.45)	17.59(8.68)	2.30(1.12)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 03-03-16**

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)
24 Hour	2.16(-0.72)	14.93(7.77)	1.92(0.64)
48 Hour	2.54(-0.51)	18.21(6.88)	2.03(0.81)
72 Hour	2.41(-0.41)	16.05(5.64)	1.96(0.98)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 04-03-16**

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)
24 Hour	2.12(-0.96)	12.64(5.97)	1.69(0.63)
48 Hour	2.32(-0.93)	15.24(7.08)	1.87(0.83)
72 Hour	2.70(-0.52)	18.34(6.33)	2.10(0.97)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-03-16**

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)
24 Hour	2.10(-0.68)	16.11(7.39)	1.75(0.48)
48 Hour	2.70(-0.44)	20.74(8.86)	2.09(0.66)
72 Hour	2.63(-0.39)	22.49(8.98)	2.01(0.67)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 06-03-16**

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)
24 Hour	1.91(-0.73)	14.26(5.73)	1.97(0.69)
48 Hour	2.15(-0.62)	16.02(6.86)	1.90(0.83)
72 Hour	2.26(-0.54)	17.89(7.58)	2.03(0.89)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 07-03-16**

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)
24 Hour	2.13(-1.06)	14.12(5.55)	1.80(0.55)
48 Hour	2.10(-0.80)	15.60(5.58)	1.73(0.48)
72 Hour	2.38(-0.47)	17.60(6.46)	2.14(0.65)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 08-03-16**

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)
24 Hour	1.91(-0.87)	14.04(4.00)	1.72(0.54)
48 Hour	2.09(-0.73)	17.61(4.89)	2.07(0.52)
72 Hour	2.53(-0.56)	19.05(5.26)	2.13(0.63)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-03-16**

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)
24 Hour	1.87(-0.76)	14.24(5.83)	1.85(0.74)
48 Hour	2.15(-0.67)	17.16(6.02)	1.93(0.70)
72 Hour	2.75(-0.54)	20.11(6.57)	2.34(0.86)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-03-16**

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)
24 Hour	2.10(-0.28)	17.87(10.88)	1.68(0.58)
48 Hour	2.64(-0.09)	18.82(10.10)	2.17(0.69)
72 Hour	3.49(-0.02)	21.62(10.13)	3.34(0.88)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-03-16**

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)
24 Hour	1.93(-0.29)	17.88(10.82)	1.92(0.58)
48 Hour	2.62(-0.02)	20.77(10.15)	2.85(0.75)
72 Hour	3.11(-0.09)	25.04(10.42)	3.25(0.93)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-03-16**

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)
24 Hour	1.92(-0.22)	15.54(8.07)	2.32(0.74)
48 Hour	2.48(0.04)	20.30(8.21)	2.56(1.01)
72 Hour	3.26(0.13)	21.54(7.47)	2.68(1.41)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 13-03-16**

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)
24 Hour	1.81(-0.55)	13.76(5.02)	2.34(0.78)
48 Hour	2.64(-0.31)	17.77(5.46)	2.80(0.95)
72 Hour	2.88(-0.14)	18.61(5.83)	3.18(1.23)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 14-03-16**

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)
24 Hour	1.87(-0.71)	13.49(4.56)	2.11(0.63)
48 Hour	2.52(-0.67)	15.68(6.38)	2.20(1.02)
72 Hour	3.18(-0.69)	18.95(4.20)	2.47(1.00)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15-03-16**

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)
24 Hour	2.10(-1.04)	14.36(6.53)	1.98(0.47)
48 Hour	2.83(-0.86)	16.25(6.93)	2.49(0.60)
72 Hour	3.60(-0.71)	20.34(5.59)	2.64(1.01)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-03-16**

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)
24 Hour	2.18(-1.08)	14.49(2.97)	2.17(0.77)
48 Hour	3.42(-0.98)	18.78(4.02)	2.74(0.72)
72 Hour	3.49(-0.91)	19.01(3.67)	3.38(0.92)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-03-16**

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)
24 Hour	2.09(-0.69)	14.59(6.63)	2.48(1.04)
48 Hour	2.97(-0.42)	22.47(6.40)	3.37(1.08)
72 Hour	3.23(-0.23)	23.12(6.06)	3.08(1.17)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-03-16**

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)
24 Hour	2.02(-0.35)	15.80(5.71)	2.49(0.80)
48 Hour	2.46(-0.14)	19.12(4.13)	2.80(1.13)
72 Hour	3.31(-0.14)	21.43(3.29)	2.55(1.08)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-03-16**

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)
24 Hour	1.95(-0.78)	14.23(4.88)	2.82(1.26)
48 Hour	2.52(-0.44)	17.69(4.84)	2.64(1.21)
72 Hour	3.43(-0.29)	22.60(0.31)	3.03(1.17)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-03-16**

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)
24 Hour	2.06(-0.91)	15.26(5.96)	2.17(0.74)
48 Hour	2.64(-0.84)	18.24(3.94)	2.42(0.87)
72 Hour	3.71(-0.56)	23.70(3.17)	2.59(0.76)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-03-16**

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)
24 Hour	2.21(-1.20)	13.71(3.83)	2.03(0.64)
48 Hour	3.29(-1.07)	18.52(4.42)	2.56(0.81)
72 Hour	3.71(-1.03)	21.44(3.34)	2.54(1.08)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-03-16**

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)
24 Hour	2.34(-0.78)	15.64(7.51)	2.26(0.98)
48 Hour	2.98(-0.74)	16.66(6.14)	2.26(0.87)
72 Hour	3.92(-0.80)	20.31(5.93)	2.48(0.81)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-03-16**

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)
24 Hour	2.14(-0.84)	14.19(3.12)	2.20(0.74)
48 Hour	2.77(-0.73)	17.20(2.15)	2.35(0.55)
72 Hour	4.33(-0.70)	22.27(1.04)	3.04(0.66)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-03-16**

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)
24 Hour	2.11(-0.86)	16.02(4.94)	1.80(0.41)
48 Hour	3.08(-0.69)	20.63(6.08)	2.54(0.53)
72 Hour	4.07(-0.57)	22.28(5.61)	2.58(0.43)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-03-16**

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)
24 Hour	2.16(-0.64)	16.58(5.90)	2.24(0.94)
48 Hour	2.76(-0.42)	17.19(5.17)	2.50(1.13)
72 Hour	3.77(-0.55)	22.18(4.18)	3.02(1.10)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-03-16**

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)
24 Hour	1.97(-0.59)	14.51(5.52)	2.28(0.98)
48 Hour	2.72(-0.44)	20.04(5.69)	2.53(1.13)
72 Hour	2.96(-0.13)	23.30(5.90)	2.82(1.17)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-03-16**

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)
24 Hour	1.90(-0.65)	14.57(3.95)	2.05(0.85)
48 Hour	2.28(-0.50)	18.14(4.15)	2.34(1.08)
72 Hour	3.02(-0.34)	20.37(6.11)	2.29(1.33)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-03-16**

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)
24 Hour	1.84(-0.76)	13.56(2.21)	2.11(0.90)
48 Hour	2.68(-0.65)	16.27(2.67)	2.53(0.94)
72 Hour	2.74(-0.63)	19.65(3.48)	2.34(1.35)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 29-03-16**

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)
24 Hour	1.88(-0.74)	13.17(4.14)	2.14(0.83)
48 Hour	2.09(-0.66)	17.78(3.55)	1.97(1.04)
72 Hour	2.39(-0.60)	17.17(3.64)	2.57(0.84)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 30-03-16**

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)
24 Hour	2.15(-0.61)	13.05(4.33)	1.84(0.74)
48 Hour	2.23(-0.44)	16.28(3.12)	2.48(0.95)
72 Hour	2.57(-0.34)	16.71(3.32)	2.45(1.17)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 31-03-16**

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)
24 Hour	1.91(-0.82)	11.93(3.85)	2.06(0.83)
48 Hour	2.25(-0.48)	13.30(3.94)	2.37(0.88)
72 Hour	2.45(-0.29)	14.50(3.53)	2.73(1.04)