

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-02-15**

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	2.39(-0.10)	16.27(7.10)	2.27(0.92)
48 Hour	3.40(0.47)	19.43(5.67)	2.92(1.30)
72 Hour	4.47(0.70)	22.63(5.48)	3.87(1.55)

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

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	2.28(0.12)	19.14(9.71)	2.31(0.87)
48 Hour	3.09(0.33)	23.58(7.61)	3.03(1.22)
72 Hour	3.89(0.75)	23.25(7.93)	3.42(1.45)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 03-02-15**

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	2.20(-0.16)	16.97(8.16)	2.21(0.61)
48 Hour	2.69(0.08)	19.62(9.06)	3.17(1.04)
72 Hour	3.45(0.10)	21.59(5.43)	2.62(1.45)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 04-02-15**

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	2.32(-0.01)	16.21(6.54)	2.64(0.83)
48 Hour	2.87(0.07)	18.80(5.50)	2.25(1.17)
72 Hour	3.09(0.34)	19.67(6.73)	2.58(1.29)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-02-15**

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	2.28(-0.80)	15.91(3.56)	2.19(0.90)
48 Hour	2.59(-0.62)	18.11(3.92)	2.55(1.13)
72 Hour	2.72(-0.72)	20.73(4.37)	2.41(1.43)

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

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	2.29(-0.63)	16.70(5.45)	1.99(0.69)
48 Hour	2.43(-0.51)	19.78(5.93)	2.25(1.09)
72 Hour	3.00(-0.46)	24.38(5.86)	2.54(1.24)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 07-02-15**

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	2.36(-0.11)	20.67(10.95)	1.82(0.47)
48 Hour	3.07(0.14)	24.96(11.50)	2.38(0.71)
72 Hour	3.17(0.21)	27.48(12.66)	2.82(0.78)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 08-02-15**

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	2.29(-0.04)	20.57(10.41)	2.04(0.70)
48 Hour	2.95(0.17)	24.02(10.19)	2.26(0.72)
72 Hour	3.32(0.46)	22.70(12.74)	2.66(0.83)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-02-15**

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	2.40(-0.62)	18.29(8.20)	1.78(0.61)
48 Hour	3.02(-0.53)	19.47(8.77)	2.03(0.81)
72 Hour	3.38(-0.09)	21.73(9.40)	2.21(1.03)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-02-15**

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	2.11(-0.73)	15.18(5.18)	1.72(0.39)
48 Hour	2.40(-0.80)	16.52(4.99)	1.87(0.65)
72 Hour	2.71(-0.69)	18.45(6.04)	2.10(1.11)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-02-15**

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	2.18(-0.64)	18.11(7.74)	1.70(0.62)
48 Hour	2.56(-0.58)	22.09(8.11)	1.96(0.42)
72 Hour	2.95(-0.50)	24.00(7.62)	2.34(0.87)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-02-15**

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	2.33(-0.77)	19.25(9.33)	1.79(0.40)
48 Hour	2.75(-0.45)	21.94(7.65)	2.50(0.55)
72 Hour	3.19(-0.19)	25.09(8.44)	2.82(0.74)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 13-02-15**

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	2.21(-0.86)	18.11(7.56)	1.81(0.57)
48 Hour	2.52(-0.47)	21.40(5.90)	2.29(0.67)
72 Hour	2.75(-0.28)	21.16(5.59)	1.99(0.71)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 14-02-15**

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	2.34(-1.03)	18.31(8.57)	1.87(0.65)
48 Hour	2.93(-0.75)	20.05(5.25)	2.00(0.76)
72 Hour	2.58(-0.12)	19.33(4.86)	2.42(0.87)

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

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	2.40(-1.08)	15.35(7.86)	1.88(0.75)
48 Hour	3.13(-0.86)	18.23(7.22)	2.70(0.86)
72 Hour	3.03(-0.68)	20.32(6.45)	2.81(1.01)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-02-15**

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	2.09(-0.64)	18.44(8.32)	1.91(0.71)
48 Hour	2.37(-0.38)	21.02(6.51)	2.30(0.83)
72 Hour	2.60(-0.49)	21.46(5.70)	2.83(0.61)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-02-15**

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	2.18(-0.62)	17.11(8.28)	2.14(0.67)
48 Hour	2.02(-0.34)	18.19(9.04)	2.28(0.65)
72 Hour	2.36(0.01)	20.14(6.88)	2.44(0.69)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-02-15**

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	2.16(-0.96)	14.69(6.80)	1.98(0.51)
48 Hour	2.21(-0.60)	15.78(6.46)	2.22(0.77)
72 Hour	2.52(-0.30)	16.54(6.08)	2.65(1.18)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-02-15**

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	2.18(-0.74)	13.01(5.63)	2.19(0.84)
48 Hour	2.38(-0.54)	15.53(5.27)	2.66(0.74)
72 Hour	2.47(-0.46)	17.09(5.07)	2.76(0.95)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-02-15**

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	2.22(-0.93)	14.56(6.30)	2.19(0.87)
48 Hour	2.58(-0.64)	16.53(5.11)	2.63(1.05)
72 Hour	2.65(-0.46)	18.32(4.39)	3.03(0.98)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-02-15**

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	2.22(-0.69)	15.22(6.85)	2.05(0.60)
48 Hour	2.62(-0.71)	16.21(5.21)	2.78(0.85)
72 Hour	3.26(-0.41)	17.51(4.46)	2.92(0.78)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-02-15**

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	2.20(-0.75)	16.87(6.99)	2.23(0.77)
48 Hour	2.75(-0.24)	18.62(6.90)	2.41(1.10)
72 Hour	3.23(-0.18)	19.13(5.22)	3.16(1.06)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-02-15**

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	2.12(-0.70)	18.42(8.53)	2.12(0.66)
48 Hour	2.47(-0.46)	19.91(8.31)	2.85(0.97)
72 Hour	3.95(-0.04)	19.40(7.37)	3.67(1.19)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-02-15**

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	2.11(-0.58)	17.04(7.74)	2.29(0.63)
48 Hour	3.49(-0.41)	18.64(6.97)	3.07(0.94)
72 Hour	5.06(-0.19)	20.69(6.08)	3.97(1.03)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-02-15**

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	2.09(-0.70)	15.97(6.72)	2.62(0.77)
48 Hour	3.72(-0.74)	19.88(7.23)	3.61(1.04)
72 Hour	4.18(-0.44)	19.50(5.11)	3.50(1.25)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-02-15**

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	2.19(-0.87)	14.33(4.51)	3.18(1.05)
48 Hour	2.93(-0.77)	16.61(3.83)	2.85(1.27)
72 Hour	3.40(-0.77)	19.30(4.44)	2.60(1.28)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-02-15**

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	2.30(-1.00)	13.94(3.31)	2.53(0.84)
48 Hour	2.75(-0.76)	16.54(2.16)	2.49(1.03)
72 Hour	3.33(-0.73)	20.96(0.83)	3.26(1.46)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-02-15**

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	2.13(-0.70)	15.04(5.51)	2.14(0.54)
48 Hour	3.08(-0.45)	20.47(5.29)	2.99(0.70)
72 Hour	3.93(-0.50)	25.58(4.60)	3.49(0.70)