

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-08-15**

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	1.74(-0.62)	10.82(4.52)	1.96(0.78)
48 Hour	1.72(-0.35)	10.75(3.64)	1.98(1.09)
72 Hour	1.95(0.09)	12.65(2.84)	2.43(1.48)

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

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)	10.20(5.02)	2.14(1.05)
48 Hour	1.93(-0.31)	11.77(4.15)	2.21(1.19)
72 Hour	2.17(-0.10)	13.23(3.47)	2.68(1.30)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 03-08-15**

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(-0.48)	12.96(5.86)	1.93(0.51)
48 Hour	1.93(-0.21)	14.52(5.65)	2.07(0.90)
72 Hour	2.22(0.06)	15.83(4.70)	2.38(1.40)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 04-08-15**

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	1.70(-0.72)	10.14(3.99)	1.91(0.52)
48 Hour	1.86(-0.48)	12.25(3.61)	2.37(0.75)
72 Hour	2.15(-0.16)	13.50(2.45)	2.74(1.32)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-08-15**

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	1.75(-0.66)	10.97(3.31)	2.03(0.81)
48 Hour	2.00(-0.42)	12.13(2.33)	2.37(1.12)
72 Hour	2.33(-0.27)	13.37(2.01)	2.47(1.01)

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

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(-0.51)	9.07(2.87)	1.91(0.85)
48 Hour	2.24(-0.28)	9.99(2.33)	2.15(1.02)
72 Hour	2.21(-0.13)	12.33(1.34)	2.47(1.37)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 07-08-15**

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(-0.58)	9.04(2.11)	1.95(0.91)
48 Hour	1.76(-0.36)	10.89(1.53)	2.23(1.27)
72 Hour	1.93(-0.19)	11.68(1.39)	2.52(1.43)

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

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(-0.55)	10.22(4.04)	1.96(0.62)
48 Hour	1.77(-0.41)	10.87(2.55)	2.29(1.08)
72 Hour	1.93(-0.22)	11.86(1.56)	2.51(1.56)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-08-15**

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(-0.67)	11.25(4.41)	1.95(0.78)
48 Hour	1.75(-0.48)	12.53(4.37)	2.19(1.12)
72 Hour	1.82(-0.27)	14.21(2.44)	2.77(1.41)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-08-15**

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	1.63(-0.68)	9.98(4.01)	2.14(0.83)
48 Hour	1.73(-0.52)	12.00(2.98)	2.58(1.10)
72 Hour	1.72(-0.34)	12.79(1.99)	2.73(1.39)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-08-15**

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	1.77(-0.69)	12.55(6.73)	2.01(0.71)
48 Hour	1.99(-0.57)	13.03(6.05)	2.39(1.06)
72 Hour	2.17(-0.48)	14.68(4.67)	2.63(1.50)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-08-15**

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	1.91(-0.86)	10.22(4.48)	1.92(0.61)
48 Hour	2.30(-0.74)	11.53(3.98)	2.20(0.76)
72 Hour	2.08(-0.45)	11.93(2.71)	2.42(1.11)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 13-08-15**

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	1.70(-0.65)	9.18(4.12)	1.93(0.89)
48 Hour	1.93(-0.64)	10.57(3.67)	2.04(0.98)
72 Hour	1.99(-0.55)	11.40(3.21)	2.33(1.28)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 14-08-15**

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	1.66(-0.57)	9.78(3.25)	1.83(0.92)
48 Hour	1.88(-0.41)	9.88(2.81)	2.11(1.14)
72 Hour	2.28(-0.45)	11.00(3.03)	2.43(1.10)

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

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	1.83(-0.68)	9.69(3.60)	1.84(0.91)
48 Hour	2.22(-0.54)	9.63(2.51)	2.09(1.03)
72 Hour	2.23(-0.30)	10.54(2.13)	2.39(1.42)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-08-15**

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	1.87(-0.63)	9.11(2.60)	2.08(1.15)
48 Hour	1.92(-0.55)	11.28(3.59)	2.27(0.87)
72 Hour	2.57(-0.52)	12.75(3.52)	2.74(0.63)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-08-15**

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(-0.69)	9.88(3.35)	2.01(1.14)
48 Hour	2.49(-0.48)	11.50(3.61)	2.48(1.24)
72 Hour	3.01(-0.51)	14.00(3.87)	3.20(1.15)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-08-15**

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	1.60(-0.55)	9.65(1.81)	2.10(0.96)
48 Hour	2.38(-0.56)	11.39(1.94)	2.53(1.24)
72 Hour	2.77(-0.50)	13.58(1.11)	3.13(1.47)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-08-15**

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	1.56(-0.49)	9.36(1.98)	2.04(0.78)
48 Hour	1.88(-0.29)	10.10(1.75)	2.42(0.92)
72 Hour	1.83(-0.37)	11.46(1.31)	3.03(1.58)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-08-15**

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	1.36(-0.36)	10.99(4.86)	2.12(0.80)
48 Hour	1.53(-0.15)	13.28(4.82)	2.32(1.02)
72 Hour	1.67(-0.14)	16.26(3.15)	2.75(1.32)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-08-15**

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	1.35(-0.47)	9.83(4.65)	1.95(0.81)
48 Hour	1.45(-0.23)	13.34(3.74)	2.38(1.03)
72 Hour	1.68(-0.15)	13.99(2.45)	2.68(1.49)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-08-15**

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	1.49(-0.47)	11.20(4.56)	2.05(0.77)
48 Hour	1.77(-0.27)	12.70(4.40)	2.19(1.29)
72 Hour	1.93(-0.11)	11.23(2.88)	2.37(1.44)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-08-15**

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	1.60(-0.60)	10.18(4.31)	1.91(0.69)
48 Hour	2.17(-0.28)	11.23(3.56)	2.09(0.83)
72 Hour	2.10(-0.20)	12.90(3.02)	1.94(1.44)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-08-15**

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(-0.68)	9.74(4.37)	2.12(1.05)
48 Hour	1.88(-0.53)	10.86(4.11)	2.00(1.19)
72 Hour	1.85(-0.20)	12.72(2.56)	2.35(1.48)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-08-15**

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(-0.72)	10.42(4.92)	1.56(0.35)
48 Hour	1.63(-0.42)	11.22(4.29)	1.88(0.76)
72 Hour	1.87(-0.30)	12.87(3.41)	2.54(0.97)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-08-15**

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	1.63(-0.67)	10.42(4.09)	1.90(0.31)
48 Hour	1.79(-0.34)	11.19(4.01)	2.31(0.49)
72 Hour	1.93(-0.18)	12.40(3.44)	3.02(1.09)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-08-15**

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	1.66(-0.71)	9.90(2.96)	1.89(0.53)
48 Hour	1.82(-0.26)	11.96(1.95)	2.20(0.55)
72 Hour	2.02(-0.17)	12.80(1.93)	2.42(1.03)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-08-15**

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	1.65(-0.59)	10.57(4.18)	1.84(0.68)
48 Hour	1.96(-0.43)	11.78(3.32)	2.18(0.65)
72 Hour	2.11(-0.12)	12.70(2.78)	2.36(0.74)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 29-08-15**

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(-0.62)	10.16(3.62)	1.84(0.74)
48 Hour	1.79(-0.48)	11.92(3.34)	2.20(0.95)
72 Hour	1.87(-0.25)	12.68(2.18)	2.45(0.91)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 30-08-15**

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	1.66(-0.56)	11.02(5.73)	1.85(0.55)
48 Hour	1.84(-0.42)	11.97(5.67)	1.90(0.85)
72 Hour	1.88(-0.26)	12.23(5.19)	1.86(0.88)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 31-08-15**

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(-0.57)	11.68(5.85)	1.78(0.64)
48 Hour	1.76(-0.44)	12.73(5.28)	1.85(0.74)
72 Hour	1.79(-0.29)	13.67(5.52)	2.11(1.08)