Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01−09−14
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(−0.46)	10.11(1.97)	2.27(1.30)
48 Hour	1.54(−0.25)	10.62(2.26)	2.30(1.35)
72 Hour	1.56(0.01)	11.37(1.68)	2.47(1.09)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 02-09-14
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(−0.20)	12.33(4.77)	2.07(0.75)
48 Hour	2.04(−0.00)	12.36(4.01)	2.16(1.24)
72 Hour	2.19(0.20)	13.29(3.16)	2.88(1.28)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 03−09−14
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(−0.40)	10.31(3.97)	2.02(0.50)
48 Hour	1.79(−0.23)	11.05(3.04)	2.56(1.02)
72 Hour	1.89(−0.02)	11.88(2.33)	3.27(1.20)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 04-09-14
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(−0.49)	9.37(3.90)	1.94(0.40)
48 Hour	1.71(−0.23)	9.66(2.22)	2.24(0.66)
72 Hour	1.77(−0.07)	11.34(1.92)	2.77(1.08)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-09-14
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(−0.45)	9.58(4.42)	1.98(0.82)
48 Hour	1.67(−0.32)	11.06(3.91)	2.37(0.90)
72 Hour	1.92(−0.17)	12.35(2.90)	2.58(1.56)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 06−09−14
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	1.99(−0.30)	11.81(5.37)	1.91(0.30)
48 Hour	2.25(−0.06)	12.04(4.74)	2.12(0.65)
72 Hour	2.37(0.08)	12.81(4.13)	2.44(0.83)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 07−09−14
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(−0.37)	12.09(4.37)	1.93(0.48)
48 Hour	2.35(−0.10)	12.21(3.34)	1.93(0.53)
72 Hour	2.52(0.11)	12.98(3.05)	2.01(0.72)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 08−09−14
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(−0.41)	11.39(4.36)	1.95(0.71)
48 Hour	2.16(−0.08)	11.49(3.61)	1.93(1.04)
72 Hour	2.34(0.11)	12.33(3.41)	2.02(1.04)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-09-14
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(−0.48)	11.10(4.67)	1.63(0.37)
48 Hour	2.36(−0.14)	11.72(3.81)	1.75(0.65)
72 Hour	2.54(0.14)	12.69(3.04)	1.86(0.78)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-09-14
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(−0.34)	11.11(4.49)	1.70(0.50)
48 Hour	2.34(−0.07)	11.56(3.27)	1.73(0.81)
72 Hour	2.39(0.29)	11.80(3.30)	1.76(0.92)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-09-14
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	2.05(−0.26)	11.71(4.38)	1.61(0.34)
48 Hour	2.28(−0.03)	11.67(3.38)	1.69(0.41)
72 Hour	2.44(0.14)	12.58(3.48)	1.95(0.72)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-09-14
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(−0.58)	10.16(4.66)	1.67(0.66)
48 Hour	1.83(−0.21)	10.87(2.73)	2.00(0.84)
72 Hour	2.15(0.01)	12.16(2.21)	2.08(0.69)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 13-09-14
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(−0.86)	10.30(5.07)	2.01(1.00)
48 Hour	1.98(−0.61)	11.27(4.72)	2.00(1.02)
72 Hour	2.10(−0.32)	11.69(3.16)	1.98(1.17)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 14-09-14
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(−0.34)	10.71(4.32)	1.76(0.46)
48 Hour	2.34(−0.15)	11.51(4.33)	1.73(0.64)
72 Hour	2.43(0.10)	12.87(3.81)	2.14(0.61)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15−09−14
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	2.03(−0.34)	11.21(4.99)	1.81(0.42)
48 Hour	2.29(−0.15)	11.93(4.60)	1.82(0.43)
72 Hour	2.65(0.03)	14.31(4.37)	2.21(0.51)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-09-14
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	2.03(−0.40)	11.08(3.89)	1.82(0.25)
48 Hour	2.17(−0.08)	12.08(3.74)	2.00(0.37)
72 Hour	2.36(0.13)	14.64(3.16)	2.69(0.52)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-09-14
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	2.00(−0.06)	13.05(5.14)	1.79(0.16)
48 Hour	2.22(0.01)	14.96(4.24)	1.98(0.28)
72 Hour	2.49(0.17)	17.04(3.41)	2.67(0.35)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-09-14
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	2.03(−0.14)	12.85(4.96)	1.71(0.35)
48 Hour	2.31(0.16)	15.75(4.78)	2.13(0.59)
72 Hour	2.37(0.24)	17.87(3.11)	2.64(1.20)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-09-14
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	1.99(−0.21)	13.09(5.12)	1.78(0.31)
48 Hour	2.16(−0.03)	16.52(5.66)	2.05(0.60)
72 Hour	2.32(0.17)	17.93(5.31)	2.20(0.66)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-09-14
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(−0.69)	11.49(4.03)	2.11(1.11)
48 Hour	1.97(−0.53)	13.99(3.90)	2.05(1.08)
72 Hour	2.43(−0.65)	13.96(3.43)	2.23(1.27)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21−09−14
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(−0.62)	10.05(3.50)	2.10(1.23)
48 Hour	1.85(−0.46)	11.78(2.98)	2.03(1.23)
72 Hour	1.99(−0.34)	13.31(2.36)	2.04(1.15)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22−09−14
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(−0.70)	10.51(3.59)	2.20(1.32)
48 Hour	2.23(−0.39)	12.48(2.64)	2.16(1.21)
72 Hour	1.88(−0.46)	12.96(1.90)	2.25(1.26)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-09-14
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(−0.68)	11.92(4.71)	2.01(1.22)
48 Hour	1.57(−0.47)	13.68(4.33)	1.97(1.16)
72 Hour	1.64(−0.10)	15.03(3.90)	2.29(0.84)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-09-14
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(−0.61)	11.90(3.98)	2.00(1.20)
48 Hour	1.84(−0.43)	12.56(3.51)	1.92(1.09)
72 Hour	1.91(−0.26)	14.59(2.90)	2.07(0.79)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25−09−14
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	1.99(−0.29)	12.73(5.21)	1.81(0.83)
48 Hour	2.48(−0.12)	15.03(3.40)	1.90(0.91)
72 Hour	2.60(0.13)	16.21(4.43)	1.94(0.84)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-09-14
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(-0.89)	11.24(4.54)	2.06(0.95)
48 Hour	2.07(-0.80)	12.40(4.65)	1.98(0.61)
72 Hour	2.16(-0.47)	12.98(4.87)	2.20(0.92)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27−09−14
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	1.86(−0.91)	11.96(5.99)	1.90(1.08)
48 Hour	2.40(−0.80)	14.57(5.73)	1.92(1.15)
72 Hour	2.12(−0.67)	16.16(5.74)	2.02(1.10)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-09-14
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(−0.59)	13.33(7.40)	1.71(0.79)
48 Hour	1.89(−0.59)	16.45(7.56)	1.94(0.79)
72 Hour	1.84(−0.48)	16.21(6.59)	2.06(0.84)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 29-09-14
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	2.07(−0.04)	12.76(4.58)	1.63(0.48)
48 Hour	2.25(0.26)	14.27(3.98)	1.94(0.78)
72 Hour	2.37(0.28)	16.26(4.00)	2.02(0.68)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 30-09-14
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	2.04(−0.14)	12.29(4.66)	1.74(0.69)
48 Hour	2.32(0.09)	13.85(3.64)	2.16(0.94)
72 Hour	2.40(0.13)	15.55(2.79)	2.16(0.96)