Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01−07−15
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(−0.61)	9.73(3.09)	2.08(1.00)
48 Hour	1.91(−0.40)	11.17(2.24)	2.35(1.16)
72 Hour	2.50(0.12)	14.64(0.23)	3.19(1.87)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 02-07-15
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(−0.34)	10.17(4.22)	1.89(0.77)
48 Hour	1.94(−0.09)	11.90(3.59)	2.52(0.96)
72 Hour	2.77(0.24)	15.59(2.54)	3.43(1.20)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 03-07-15
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(−0.52)	10.60(4.24)	1.99(0.85)
48 Hour	2.33(0.01)	12.60(4.09)	2.87(1.24)
72 Hour	2.71(0.29)	14.67(2.51)	2.97(1.45)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 04−07−15
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(−0.64)	10.83(2.14)	2.29(1.22)
48 Hour	2.07(−0.21)	13.07(1.30)	2.54(1.59)
72 Hour	2.22(0.23)	14.54(1.40)	2.54(1.92)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-07-15
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(−0.36)	12.52(2.03)	2.24(1.25)
48 Hour	1.89(−0.16)	16.24(1.20)	2.53(1.50)
72 Hour	2.01(0.00)	18.02(1.21)	2.61(1.80)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 06−07−15
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(−0.54)	11.98(1.65)	2.35(1.33)
48 Hour	1.84(−0.17)	15.79(1.27)	2.63(1.48)
72 Hour	2.22(−0.21)	15.13(−0.04)	2.60(1.50)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 07-07-15
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(−0.59)	11.92(3.71)	2.19(1.15)
48 Hour	2.10(−0.49)	12.25(2.68)	2.27(1.37)
72 Hour	1.91(−0.23)	13.58(1.67)	2.78(1.39)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18−07−15
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(−0.55)	11.48(4.34)	2.09(1.15)
48 Hour	1.62(−0.21)	12.76(3.01)	2.36(1.79)
72 Hour	1.74(0.01)	13.85(1.62)	2.76(2.16)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-07-15
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	1.39(−0.35)	14.58(7.45)	2.20(0.59)
48 Hour	1.54(−0.15)	15.58(6.85)	2.32(0.88)
72 Hour	1.75(0.23)	14.98(4.59)	2.57(1.65)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-07-15
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	1.48(−0.49)	11.45(4.79)	2.04(0.78)
48 Hour	1.58(−0.16)	11.83(4.02)	2.05(1.21)
72 Hour	1.91(0.12)	12.16(3.39)	2.37(1.59)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21−07−15
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	1.39(−0.39)	11.29(3.81)	1.89(0.61)
48 Hour	1.61(−0.11)	11.79(3.70)	2.14(0.95)
72 Hour	1.90(0.43)	13.66(2.46)	2.73(1.63)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-07-15
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(−0.20)	12.80(6.62)	1.88(0.47)
48 Hour	1.84(0.01)	14.11(6.47)	2.42(1.03)
72 Hour	1.89(0.32)	15.10(5.71)	3.00(1.28)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-07-15
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(−0.31)	12.19(5.64)	2.03(0.79)
48 Hour	1.71(0.19)	13.42(4.91)	2.45(1.52)
72 Hour	1.81(0.28)	13.46(4.68)	3.10(1.61)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-07-15
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(−0.29)	10.64(2.29)	1.93(0.67)
48 Hour	1.60(−0.03)	11.86(2.68)	2.53(1.34)
72 Hour	1.87(0.05)	14.76(3.39)	3.64(2.02)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-07-15
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	1.31(−0.21)	10.44(3.07)	1.83(0.64)
48 Hour	1.49(−0.17)	12.66(3.25)	2.77(1.27)
72 Hour	1.78(−0.02)	15.39(2.64)	3.12(1.89)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-07-15
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(−0.26)	11.38(2.99)	2.23(0.82)
48 Hour	1.90(−0.12)	14.37(3.38)	2.54(1.06)
72 Hour	1.79(−0.12)	16.54(3.42)	2.84(1.64)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-07-15
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(−0.34)	11.20(4.10)	2.28(1.12)
48 Hour	1.63(−0.13)	12.94(4.73)	2.72(1.16)
72 Hour	1.90(0.07)	15.49(4.38)	2.92(1.37)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-07-15
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(−0.44)	10.95(4.12)	2.14(0.85)
48 Hour	1.90(−0.18)	13.88(4.06)	2.57(1.47)
72 Hour	2.01(0.10)	14.85(4.49)	2.84(1.16)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 29-07-15
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(−0.65)	11.53(4.50)	2.32(1.05)
48 Hour	2.01(−0.28)	14.02(4.80)	2.59(1.51)
72 Hour	2.11(−0.28)	14.03(4.45)	2.74(1.53)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 30−07−15
Domain [lon 67.8E−98E,lat 7N−38N] Resolution 5 Km

Forecast Hour	Temperature (C) Rmsd (Bias)	Relative Humidity (%) Rmsd (Bias)	Wind Speed (m/s) Rmsd (Bias)
24 Hour	1.93(−0.67)	12.55(4.52)	2.01(0.64)
48 Hour	2.14(−0.47)	14.03(4.32)	2.27(1.03)
72 Hour	2.00(−0.27)	13.20(4.02)	2.46(1.33)

Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 31-07-15
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(−0.70)	11.86(4.92)	2.22(1.05)
48 Hour	1.84(−0.37)	11.92(4.60)	2.25(1.01)
72 Hour	1.82(−0.37)	12.18(4.99)	2.18(1.29)