

Pressure level	Model resolution	Global		90–60° S		60–30° S		30° S–30° N		30–60° N		60–90° N	
		MB	RMSE	MB	RMSE	MB	RMSE	MB	RMSE	MB	RMSE	MB	RMSE
850 hPa	2.8° × 2.8°	-2.0	17.5	-13.5	14.6	-9.7	11.4	16.4	26.6	-5.7	15.2	-4.4	8.5
	1.1° × 1.1°	-3.0	12.6	-12.5	13.4	-7.7	9.3	0.4	12.6	-2.2	13.2	-3.7	9.7
	0.56° × 0.56°	-0.7	9.4	-4.9	6.7	-3.8	4.8	1.0	10.0	-0.6	10.2	0.1	7.0
500 hPa	2.8° × 2.8°	-7.4	19.3	-7.3	10.8	-4.8	8.2	2.7	22.5	-10.3	20.1	-13.2	17.5
	1.1° × 1.1°	-8.4	18.8	-5.2	9.8	-3.7	11.2	-9.7	20.9	-8.9	19.8	-8.3	16.9
	0.56° × 0.56°	-7.4	17.2	1.1	7.3	-2.3	7.9	-9.6	19.4	-9.4	17.9	0.08	18.3
300 hPa	2.8° × 2.8°	9.7	49.3	15.4	32.1	30.5	53.9	0.4	25.3	12.4	48.2	-5.6	91.6
	1.1° × 1.1°	4.8	58.7	25.7	41.2	55.4	113.6	-10.1	25.3	-4.4	46.9	47.1	116.2
	0.56° × 0.56°	7.4	50.5	41.2	56.0	15.1	42.2	-9.7	21.2	1.2	45.8	51.6	102.1
100 hPa	2.8° × 2.8°	399.5	496.9	556.3	703.5	709.2	860.5	172.4	204.1	410.4	478.6	498.9	524.8
	1.1° × 1.1°	393.7	536.5	964.4	1054.1	854.7	1091.6	80.6	145.4	356.1	409.6	519.8	559.0
	0.56° × 0.56°	355.1	438.2	848.2	901.6	511.0	589.0	122.1	155.6	356.0	395.6	319.6	352.5