## Thursday, 11 May 2023 PALMER STATION WEATHER FORECAST INFORMATION

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## REGIONAL WEATHER SUMMARY

An intense low pressure system approaches the Antarctic Peninsula from the northwest with low center passing south of Anvers Island tonight and moving into the Weddell Sea tomorrow with a high pressure ridge filling in behind. Indications are for strong north-northeast winds with gusts up to 68 knots today. Expect periods of precipitation and low visibility through tomorrow morning with improving conditions tomorrow afternoon under higher pressure and decreasing west-northwest winds.

Today	
11	May



Tomorrow 12 May







Sky: Cloudy

**Visibility (SM):** Unrestricted, becoming 2-4, occasional 1/2-1 in rain/snow mix, fog/mist

Wind (kts): N-NE 30-40 gusts to 50, occasional NNE 45-55 gusts to 68

Max Temp: 3°C / 37°F

Min Wind Chill: -9°C / 16°F

Sky: Cloudy

**Visibility (SM):** 2-4, occasional 1/2-1 in snow, blowing snow, rain/snow mix, fog/mist

Wind (kts): NW-N 30-40 gusts to 53, becoming W-NW 10-15 gusts to 20

**Min Temp:** -1°C / 30°F

Min Wind Chill: -10°C / 14°F

**Sky:** Cloudy, becoming Mostly Cloudy

Visibility (SM): Unrestricted, occasional 2-4 in snow, rain/snow mix, fog/mist

**Wind (kts):** W-NW 8-12 gusts to 20

Max Temp: 0°C/32°F

Min Wind Chill: -7°C / 19°F

## ASTRONOMICAL DATA

 Date
 Sunrise
 Sunset

 11 May
 9:54 a.m.
 4:29 p.m.

 12 May
 9:57 a.m.
 4:26 p.m.

Forecaster: Mark Millen