

Sunday, 16 July 2023

PALMER STATION WEATHER FORECAST INFORMATION

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REGIONAL WEATHER SUMMARY

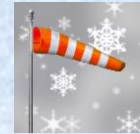
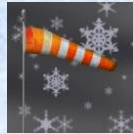
A low pressure system in the Bellingshausen Sea moves northeast, interacts with terrain on the Antarctic Peninsula, and intensifies in the Weddell Sea as evident by satellite imagery with extensive cloud cover.

Indications are for strong north-northeast winds gusting up to 60 knots today with periods of precipitation lowering visibility. Expect continued strong winds and precipitation, heavy at times, tonight and tomorrow as the low center in the Bellingshausen Sea slowly moves towards Anvers Island.

Today
16 July

Tonight

Tomorrow
17 July



Sky: Cloudy

Sky: Cloudy

Sky: Cloudy

Visibility (SM): Unrestricted, becoming 2-4, occasional 1/2-2 in snow, blowing snow, freezing fog/mist

Visibility (SM): 2-4, frequent 1/2-2 in snow, blowing snow, freezing fog/mist, becoming Unrestricted

Visibility (SM): Unrestricted, becoming 3-5, occasional 1/2-2 in snow, blowing snow, mix, freezing fog/mist

Wind (kts): N-NE 15-25 gusts to 35, becoming N-NE 30-45 gusts to 60

Wind (kts): N-NE 35-45 gusts to 55, becoming W-NW 15-20 gusts to 25

Wind (kts): NW-N 10-20 gusts to 30

Max Temp: 0°C / 32°F

Min Temp: -3°C / 27°F

Max Temp: -1°C / 30°F

Min Wind Chill: -12°C / 10°F

Min Wind Chill: -12°C / 10°F

Min Wind Chill: -10°C / 14°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset
16 July	10:52 a.m.	3:52 p.m.
17 July	10:49 a.m.	3:55 p.m.

Forecaster: *Mark Millen*