Sunday, 6 August 2023 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

A low pressure system tracks north-northeastward exiting the Drake Passage as a high pressure ridge strengthens and moves in from the west along the west coast of the Antarctic Peninsula. Indications are for strong southwesterly low level winds today parallel to the coastline with low clouds and periods of precipitation moving in from the southwest. Expect continued strong southwesterly with more persistent precipitation tomorrow.

Today	
6 August	



Tomorrow 7 August







Sky: Cloudy

Sky: Cloudy

Sky: Cloudy

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

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

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

Wind (kts): SW-W 10-20 gusts to 25, occasional Variable 5-10

Wind (kts): SW-W 15-25 gusts

Wind (kts): SW-W 10-20 gusts

to 35

to 30

Max Temp: -7°C / 19°F

Min Temp: -9°C / 16°F

Max Temp: -7°C / 19°F

Min Wind Chill: -17°C / 1°F

Min Wind Chill: -20°C / -4°F

Min Wind Chill: -18°C / 0°F

ASTRONOMICAL DATA

Date Sunrise Sunset 6 August 9:49 a.m. 4:55 p.m. 7 August 9:46 a.m. 4:58 p.m.

Forecaster: Mark Millen