Saturday, 3 June 2023 PALMER STATION WEATHER FORECAST INFORMATION

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REGIONAL WEATHER SUMMARY

A low pressure system in the Southern Ocean continues to move south through the Bellingshausen Sea causing strong north-northeast winds to converge along the west coast of the Antarctic Peninsula today. Indications are for strong north-northeast winds gusting over 50 knots and persistent precipitation today through late tonight. Expect the low center to continue to weaken and move to the southwest of station tomorrow as a high pressure ridge develops over the northern Antarctic Peninsula.

Today 3 June	Tonight	Tomorrow 4 June	
Sky: Cloudy	Sky: Cloudy	Sky: Cloudy, occasional Mostly Cloudy	
Visibility (SM): 3-5, occasional 1/2-2 in rain, rain/snow mix, fog/mist	Visibility (SM): Unrestricted, occasional 1/2-2 in rain, rain/snow/mix, fog/mist	Visibility (SM): Unrestricted, becoming 3-5 in rain, rain/snow mix, fog/mist late	
Wind (kts): N-NE 25-35 gusts to 45, occasional N-NE 35-45 gusts to 55	Wind (kts): N-NE 20-30 gusts to 35, becoming N-NE 10-20 late	Wind (kts): NE-E 10-15 gusts to 20	
Max Temp: 3°C / 37°F	Min Temp: 2°C / 36°F	Max Temp: 3°C / 37°F	
Min Wind Chill: -6°C / 21°F	Min Wind Chill: -4°C / 25°F	Min Wind Chill: -3°C / 27°F	

ASTRONOMICAL DATA

Date	Sunrise	Sunset
3 June	11:00 a.m.	3:27 p.m.
4 June	11:03 a.m.	3:25 p.m.

Forecaster: Mark Millen