

Friday, 2 June 2023

**PALMER STATION WEATHER FORECAST INFORMATION**

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BY THE UNITED STATES ANTARCTIC PROGRAM**

**REGIONAL WEATHER SUMMARY**

A low pressure system intensifies and moves south-southeastward through the Southern Ocean tightening the pressure gradient and causing strong north-northeast winds to converge along the west coast of the Antarctic Peninsula. Indications are for strong north-northeast winds gusting over 60 knots by afternoon today and through tomorrow. As the low center moves into the Bellingshausen Sea tomorrow expect periods of low visibility with steady precipitation and temperatures above freezing.

**Today**  
2 June



**Tonight**



**Tomorrow**  
3 June



**Sky:** Cloudy, becoming Mostly Cloudy

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

**Wind (kts):** N-NE 15-25 gusts to 35, becoming N-NE 40-50 gusts to 60

**Max Temp:** 4°C / 39°F

**Min Wind Chill:** -8°C / 18°F

**Sky:** Mostly Cloudy, becoming Cloudy

**Visibility (SM):** Unrestricted

**Wind (kts):** N-NE 35-45 gusts to 62

**Min Temp:** 2°C / 36°F

**Min Wind Chill:** -8°C / 18°F

**Sky:** Cloudy

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

**Wind (kts):** N-NE 30-40 gusts to 50, occasional 40-50 gusts to 60

**Max Temp:** 3°C / 37°F

**Min Wind Chill:** -6°C / 21°F

**ASTRONOMICAL DATA**

Date	Sunrise	Sunset
2 June	10:58 a.m.	3:29 p.m.
3 June	11:00 a.m.	3:27 p.m.

Forecaster: *Mark Millen*