# Saturday, 1 July 2023 PALMER STATION WEATHER FORECAST INFORMATION

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### **REGIONAL WEATHER SUMMARY**

A low pressure system intensifies and plunges southward into the Bellingshausen Sea causing northeasterly to easterly winds to converge along the west coast of the Antarctic Peninsula. Indications are for strong easterly to southeasterly winds increasing and becoming north to northeasterly with gusts up to 65 knots tonight. Expect strong northeasterly winds continuing tomorrow with persistent precipitation and warmer temperatures as second surge of low pressure moves southward tomorrow.

T	oday
1	July

## **Tonight**

Tomorrow 2 July







Sky:	Cloudy

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

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

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

Wind (kts): E-SE-S 15-25 gusts to 35, becoming N-NE 30-40 gusts to 55

Wind (kts): N-NE 35-45 gusts to 65

Wind (kts): N-NE-E 30-40 gusts to 55

gusts to 33

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Max Temp: 3°C / 37°F

**Max Temp:** 0°C / 32°F

**Min Temp:** 0°C / 32°F

Min Wind Chill: -5°C / 23°F

Min Wind Chill: -9°C / 16°F

Min Wind Chill: -7°C / 19°F

#### ASTRONOMICAL DATA

Date	Sunrise	Sunset
1 July	11:21 a.m.	3:19 p.m.
2 July	11:19 a.m.	3:20 p.m.

Forecaster: Mark Millen