

Friday, 24 March 2023

**PALMER STATION WEATHER FORECAST INFORMATION**

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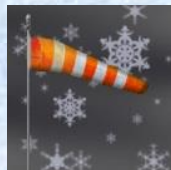
**REGIONAL WEATHER SUMMARY**

An intense low pressure system persists in the Bellingshausen Sea near Alexander Island today and sends a series of low pressure troughs into the western coast of the Antarctic Peninsula and Drake Passage. Indications are for strong and gusty north-northeast winds today, occasionally gusting 50+ knots overnight with steady precipitation, weakening tomorrow as the system interacts with the land mass.

**Today**  
24 March



**Tonight**



**Tomorrow**  
25 March



**Sky:** Cloudy

**Visibility (SM):** 2-4, with periods of 1/4-1 in snow, blowing snow, snow/rain mix, and fog/mist

**Wind (kts):** N-NE 25-35 gusts to 45, occasional NE 30-40, gusts to 50 late

**Max Temp:** 3°C / 37°F

**Min Wind Chill:** -5°C / 23°F

**Sky:** Cloudy

**Visibility (SM):** 2-4, with periods of 1/4-1 in snow, blowing snow, snow/rain mix, and fog/mist

**Wind (kts):** N-NE 30-40 gusts to 55, becoming W-NW 15-20 gusts to 25

**Min Temp:** 0°C / 32°F

**Min Wind Chill:** -7°C / 19°F

**Sky:** Cloudy

**Visibility (SM):** 4-6, with periods of 1-3 in snow, blowing snow, snow/rain mix, and fog/mist

**Wind (kts):** W-NW 15-20 gusts to 25

**Max Temp:** 2°C / 36°F

**Min Wind Chill:** -6°C / 21°F

**ASTRONOMICAL DATA**

Date	Sunrise	Sunset
24 March	7:26 a.m.	7:16 p.m.
25 March	7:29 a.m.	7:13 p.m.

**Forecaster:** *Mark Millen*