

Monday, 8 May 2023

**PALMER STATION WEATHER FORECAST INFORMATION**

**THIS INFORMATION IS FOR OFFICIAL USE ONLY  
AND IS LIMITED TO ACTIVITIES SPONSORED OR RECOGNIZED  
BY THE UNITED STATES ANTARCTIC PROGRAM**

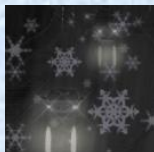
**REGIONAL WEATHER SUMMARY**

A low pressure system intensifies in the Southern Ocean and passes to the south of Anvers Island today and over the Antarctic Peninsula tonight. Indications are for strong north-northeast winds gusting up to 67 knots today with periods of low visibility due precipitation, heavy at times. Expect winds becoming light from the northwest tonight as the low weakens as it interacts with the terrain then increasing from the southwest-west tomorrow as it re-intensifies and moves eastward into the Weddell Sea.

**Today**  
8 May



**Tonight**



**Tomorrow**  
9 May



**Sky:** Cloudy

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

**Wind (kts):** NW-N-NE 25-35 gusts to 45, occasional N-NE 45-55 gusts to 67

**Max Temp:** 3°C / 37°F

**Min Wind Chill:** -8°C / 18°F

**Sky:** Cloudy

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

**Wind (kts):** NW-N 10-20, becoming NW-N 5-10

**Min Temp:** -1°C / 30°F

**Min Wind Chill:** -6°C / 21°F

**Sky:** Cloudy

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

**Wind (kts):** NW-N 8-12, becoming SW-W 15-25 gusts to 30

**Max Temp:** 1°C / 34°F

**Min Wind Chill:** -8°C / 18°F

**ASTRONOMICAL DATA**

Date	Sunrise	Sunset
8 May	9:45 a.m.	4:39 p.m.
9 May	9:48 a.m.	4:35 p.m.

**Forecaster:** *Mark Millen*