

Monday, 10 July 2023

**PALMER STATION WEATHER FORECAST INFORMATION**

**THIS INFORMATION IS FOR OFFICIAL USE ONLY  
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BY THE UNITED STATES ANTARCTIC PROGRAM**

**REGIONAL WEATHER SUMMARY**

A high pressure ridge northwest of the Antarctic Peninsula weakens and moves to the northeast through the forecast period as a low pressure system develops south of the Bellingshausen Sea. Indications are for light north-northeasterly winds through tomorrow with low level clouds, fog, and periods of light precipitation moving in from the southwest. Expect winds beginning to increase late tomorrow due to advancing low pressure system.

**Today**  
10 July



**Tonight**



**Tomorrow**  
11 July



**Sky:** Cloudy

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

**Wind (kts):** N-NE 5-10, occasional SW-W 10-15

**Max Temp:** -1°C / 30°F

**Min Wind Chill:** -9°C / 16°F

**Sky:** Cloudy

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

**Wind (kts):** N-NE 5-10, occasional Variable 4-8

**Min Temp:** -2°C / 28°F

**Min Wind Chill:** -8°C / 18°F

**Sky:** Cloudy

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

**Wind (kts):** NW-N-NE 8-12 gusts to 15, becoming N-NE 15-20 late

**Max Temp:** 0°C / 32°F

**Min Wind Chill:** -6°C / 21°F

**ASTRONOMICAL DATA**

Date	Sunrise	Sunset
10 July	11:06 a.m.	3:37 p.m.
11 July	11:04 a.m.	3:39 p.m.

Forecaster: *Mark Millen*