

Monday, 7 August 2023

**PALMER STATION WEATHER FORECAST INFORMATION**

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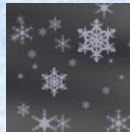
**REGIONAL WEATHER SUMMARY**

A ridge of high pressure begins to weaken along the west coast of the Antarctic Peninsula as a low pressure system develops and moves into the Southern Ocean and Bellingshausen Sea from the west. Indications are for strong southwesterly winds ending this afternoon with periods of precipitation moving in from the southwest. Expect west-northwesterly winds tonight through tomorrow with persistent precipitation, heavy at times, reducing visibility and temperatures trending warmer.

**Today**  
7 August



**Tonight**



**Tomorrow**  
8 August



**Sky:** Cloudy

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

**Wind (kts):** SW-W 15-25 gusts to 30, becoming SW 10-15

**Max Temp:** -7°C / 19°F

**Min Wind Chill:** -18°C / 0°F

**Sky:** Cloudy

**Visibility (SM):** Unrestricted becoming 3-5, occasional 1/2-2 in snow, freezing fog/mist

**Wind (kts):** W-NW-N 10-15 gusts to 20

**Min Temp:** -7°C / 19°F

**Min Wind Chill:** -11°C / 12°F

**Sky:** Cloudy

**Visibility (SM):** 2-4, frequent 1/2-2 in snow, freezing fog/mist

**Wind (kts):** W-NW 10-15 becoming NW 5-10

**Max Temp:** -1°C / 30°F

**Min Wind Chill:** -8°C / 18°F

**ASTRONOMICAL DATA**

Date	Sunrise	Sunset
7 August	9:46 a.m.	4:58 p.m.
8 August	9:43 a.m.	5:01 p.m.

Forecaster: *Mark Millen*