## Monday, 4 December 2023 PALMER STATION WEATHER FORECAST INFORMATION

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## **REGIONAL WEATHER SUMMARY**

A low pressure system over the Weddell Sea extends a Narrow trough over the Antarctic Peninsula producing extensive cloud cover and intermittent light snow for the area. Light and variable winds are expected through this evening allowing foggy conditions to continue.

Today 4 December	Tonight	Tomorrow 5 December
Sky: Cloudy	Sky: Cloudy	Sky: Mostly Cloudy, becoming Partly cloudy by early evening
Visibility (SM): 1-3 due to fog occasionally <1-2 due to light snow and fog	Visibility (SM): 1-3 due to fog, occasionally <1 due to fog and light snow late evening through early morning	Visibility (SM): Unrestricted
Wind (kts): Variable 2-7	Wind (kts): S-SSE 5-10	Wind (kts): S-SW 5-10
Max Temp: -1°C / 30°F  Min Wind Chill: -7°C / 19°F	Min Temp: -3°C / 27°F  Min Wind Chill: -9°C / 16°F	Max Temp: -1°C/30°F  Min Wind Chill: -11°C/12°F
Min Wind Chill: -7°C / 19°F	Min Wind Chill: -9°C / 16°F	Min Wind Chill: -11°C / 12°F

## **ASTRONOMICAL DATA**

Date	Sunrise	Sunset
4 December	2:47 a.m.	11:27 p.m.
5 December	2:45 a.m.	11:31 p.m.

Forecaster: Vincent Weber