

Saturday, 29 April 2023

**PALMER STATION WEATHER FORECAST INFORMATION**

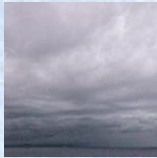
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**REGIONAL WEATHER SUMMARY**

A low pressure trough moves to the northeast of Anvers Island into the Drake Passage today as a high pressure ridge moves along the northwest coast of the Antarctic Peninsula through tonight. Tomorrow a low pressure system intensifies in the Bellingshausen Sea. Indications are for intermittent precipitation under high pressure today and tonight followed by strong north-northeast winds gusting over 60 knots and more persistent precipitation tomorrow as the low pressure system moves up from the southwest.

**Today**

29 April



**Tonight**



**Tomorrow**

30 April



**Sky:** Cloudy, occasional Mostly Cloudy late

**Visibility (SM):** Unrestricted, with periods of 3-5 in snow, freezing fog/mist

**Wind (kts):** S-SW 10-15 gusts to 20

**Max Temp:** -2°C / 28°F

**Min Wind Chill:** -10°C / 14°F

**Sky:** Mostly Cloudy

**Visibility (SM):** Unrestricted

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

**Min Temp:** -6°C / 21°F

**Min Wind Chill:** -13°C / 9°F

**Sky:** Cloudy

**Visibility (SM):** Unrestricted, with periods of 1-3 in snow, blowing snow, freezing fog/mist

**Wind (kts):** N-NE 20-30 gusts to 40, becoming NE 40-50 gusts to 62

**Max Temp:** -2°C / 28°F

**Min Wind Chill:** -14°C / 7°F

**ASTRONOMICAL DATA**

Date	Sunrise	Sunset
29 April	9:17 a.m.	5:09 p.m.
30 April	9:20 a.m.	5:05 p.m.

**Forecaster:** *Mark Millen*