## Thursday, 29 June 2023 PALMER STATION WEATHER FORECAST INFORMATION

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## REGIONAL WEATHER SUMMARY

A high pressure ridge moves from the northern Antarctic Peninsula into the Drake Passage as a low pressure system develops in the Weddell Sea. Indications are for strong southwesterly winds early today decreasing through the afternoon with persistent precipitation ending early tonight. Expect favorable conditions tomorrow with north-northeast winds and temperatures trending colder.

> **Today** 29 June

**Tonight** 

Tomorrow 30 June







Sky: Cloudy

Sky: Cloudy

Sky: Mostly Cloudy

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

Visibility (SM): 3-5 in snow, light fog/mist, becoming Unrestricted early

Visibility (SM): Unrestricted

Wind (kts): SW-W-NW 10-20 gusts to 30, becoming W-NW-N 8-12

Wind (kts): NW-N-NE 8-12

Wind (kts): N-NE 8-12 gusts to

15

Max Temp:  $-1^{\circ}$ C /  $30^{\circ}$ F

Min Temp: -4°C / 25°F

**Max Temp:** -3°C / 27°F

Min Wind Chill: -8°C / 18°F

Min Wind Chill: -9°C / 16°F

Min Wind Chill: -11°C / 12°F

## ASTRONOMICAL DATA

Date Sunrise Sunset 29 June 11:23 a.m. 3:16 p.m. 30 June 11:22 a.m. 3:17 p.m.

Forecaster: Mark Millen