## Wednesday, 29 March 2023 PALMER STATION WEATHER FORECAST INFORMATION

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## **REGIONAL WEATHER SUMMARY**

A low pressure system passing between Elephant Island and South Georgia Island is the dominant feature in the region today causing southwest flow along the west coast of the Antarctic Peninsula. Indications are for favorable conditions starting out, but by afternoon low pressure developing in the Bellingshausen Sea will cause increased winds and precipitation overnight and tomorrow.

Today
29 March

**Tonight** 

Tomorrow 30 March







**Sky:** Partly Cloudy, becoming Cloudy

**Visibility (SM):** Unrestricted, becoming 4-6 in snow late

Wind (kts): N-NE 8-12 gusts to 15

**Max Temp:** -1°C / 30°F

Min Wind Chill: -9°C / 16°F

Sky: Cloudy

**Visibility (SM):** 4-6, with periods of 1-3 in snow, freezing fog/mist

Wind (kts): W-NW 10-20 gusts to 25

Min Temp: -1°C/30°F

Min Wind Chill: -7C / 19°F

Sky: Cloudy

**Visibility (SM):** 3-5, with periods of 1/2-2 in snow, rain/snow mix, freezing fog/mist

Wind (kts): W-NW 8-12 gusts to 20, becoming N 15-25 gusts to 30 late

Max Temp:  $1^{\circ}$ C /  $34^{\circ}$ F

Min Wind Chill: -6°C / 21°F

## ASTRONOMICAL DATA

 Date
 Sunrise
 Sunset

 29 March
 7:41 a.m.
 6:58 p.m.

 30 March
 7:44 a.m.
 6:54 p.m.

Forecaster: Mark Millen