## Monday, 31 July 2023 PALMER STATION WEATHER FORECAST INFORMATION

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## REGIONAL WEATHER SUMMARY

A low pressure system intensifies in the Bellingshausen Sea near Alexander Island and remains nearly stationary through the forecast period as a series of surface troughs move up the coast of the Antarctic Peninsula. Indications are for strong north-northeast winds beginning this afternoon and persisting through late tomorrow with persistent precipitation, heavy at times, reducing visibility as temperatures trend warmer.

Today	
31	July

## **Tonight**









Sky: Cloudy

**Visibility (SM):** Unrestricted, becoming 2-4, occasional 1/2-2 in snow, blowing snow, freezing fog/mist

Wind (kts): N-NE 10-20 gusts to 25, becoming N-NE 20-30 gusts to 36

**Max Temp:** -3°C / 27°F

Min Wind Chill: -13°C / 9°F

Sky: Cloudy

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

**Wind (kts):** NW-N 20-30 gusts to 35

**Min Temp:** -1°C / 30°F

Min Wind Chill: -10°C / 14°F

Sky: Cloudy

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

Wind (kts): N-NE 20-25 gusts to 30, becoming N-NE 10-15 late

**Max Temp:** 0°C / 32°F

Min Wind Chill: -8°C / 18°F

## ASTRONOMICAL DATA

 Date
 Sunrise
 Sunset

 31 July
 10:09 a.m.
 4:37 p.m.

 1 August
 10:05 a.m.
 4:40 p.m.

Forecaster: Mark Millen