## Thursday, 31 August 2023 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

## **REGIONAL WEATHER SUMMARY**

A strong low pressure system moves between the northern Antarctic Peninsula and Cape Horn, migrating down along the tip of the Antarctic Peninsula towards Palmer Station. The low begins to weaken but still brings in high winds, cloud cover, and visibility reductions from light snow and blowing snow.

Today
31 August

**Tonight** 

**Tomorrow**1 September





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Sky: Cloudy

Sky: Cloudy

Sky: Partly cloudy

Visibility (SM): 2-4 due to light snow and blowing snow, occasionally unrestricted

Visibility (SM): Unrestricted periodically dropping to 3-5 due to snow and blowing snow

Visibility (SM): Unrestricted with occasional light snow causing the visibility to occasionally drop to 6

Wind (kts): SE 25-30, gusting up to 40, dropping to 20-25 gusting 30 in afternoon

Wind (kts): E 15 - 20, gusting up to 25

Wind (kts): E 10 gusting to 15

Max Temp: 0°C / 32°F

Min Temp: -3°C / 27°F

**Max Temp:** -2°C / 28°F

Min Wind Chill: -12°C / 11°F

Min Wind Chill: -12 °C / 11°F

Min Wind Chill: -9°C / 16°F

## **ASTRONOMICAL DATA**

 Date
 Sunrise
 Sunset

 31 August
 9:24 a.m.
 6:11 p.m.

 1 September
 9:19 a.m.
 6:14 p.m.

Forecaster: Shane Thornton | Jenna Deutschman