

Tuesday, 11 July 2023

PALMER STATION WEATHER FORECAST INFORMATION

**THIS INFORMATION IS FOR OFFICIAL USE ONLY
AND IS LIMITED TO ACTIVITIES SPONSORED OR RECOGNIZED
BY THE UNITED STATES ANTARCTIC PROGRAM**

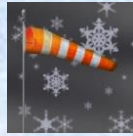
REGIONAL WEATHER SUMMARY

A high pressure ridge weakens and moves to the northeast of the Antarctic Peninsula as a low pressure system intensifies and moves towards the Bellingshausen Sea from the southwest. Indications are for north-northeasterly winds increasing this afternoon with low level clouds, fog, and periods of light precipitation moving in from the southwest. Expect strong north-northeast winds tonight and tomorrow with periods of precipitation due to approaching low pressure system.

Today
11 July



Tonight



Tomorrow
12 July



Sky: Cloudy

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

Wind (kts): NW-N-NE 5-10, becoming N-NE 15-20

Max Temp: 0°C / 32°F

Min Wind Chill: -5°C / 23°F

Sky: Cloudy

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

Wind (kts): N-NE 15-25 gusts to 30

Min Temp: -1°C / 30°F

Min Wind Chill: -6°C / 21°F

Sky: Cloudy

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

Wind (kts): N-NE 20-30 gusts to 40

Max Temp: 2°C / 36°F

Min Wind Chill: -7°C / 19°F

ASTRONOMICAL DATA

| Date | Sunrise | Sunset |
|---------|------------|-----------|
| 11 July | 11:04 a.m. | 3:39 p.m. |
| 12 July | 11:01 a.m. | 3:42 p.m. |

Forecaster: *Mark Millen*