

Friday, 31 March 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**

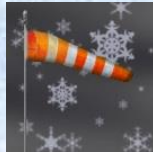
REGIONAL WEATHER SUMMARY

One low pressure system crosses the Antarctic Peninsula and moves into the Weddell Sea today while a second intensifies in the Bellingshausen Sea and moves up the west coast of the Antarctic Peninsula. Indications are for strong west winds with precipitation today with some breaks overnight late. By mid-morning tomorrow expect stronger north-northeast winds and precipitation as second low approaches.

Today
31 March



Tonight



Tomorrow
1 April



Sky: Cloudy

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

Wind (kts): W-NW 15-25 gusts to 35

Max Temp: 2°C / 36°F

Min Wind Chill: -11C / 12°F

Sky: Cloudy, occasional Mostly Cloudy

Visibility (SM): 4-6, with periods of 1/2-2 in snow, blowing snow, rain/snow mix, freezing fog/mist

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

Min Temp: -1°C / 30°F

Min Wind Chill: -9C / 16°F

Sky: Cloudy

Visibility (SM): 2-4, with periods of 1/4-1 in snow, blowing snow, rain/snow mix, freezing fog/mist

Wind (kts): N-NE 20-30 gusts to 40, occasional NNE 35-45 gusts to 55

Max Temp: 3°C / 37°F

Min Wind Chill: -8°C / 18°F

ASTRONOMICAL DATA

| Date | Sunrise | Sunset |
|----------|-----------|-----------|
| 31 March | 7:47 a.m. | 6:51 p.m. |
| 1 April | 7:50 a.m. | 6:47 p.m. |

Forecaster: *Mark Millen*