

Sunday, 7 May 2023

PALMER STATION WEATHER FORECAST INFORMATION

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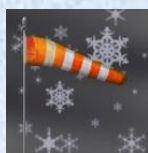
REGIONAL WEATHER SUMMARY

A low pressure system moves into the Bellingshausen Sea with low pressure trough parallel to the west Antarctic Peninsula through the period. Indications are for strong north-northeast winds gusting up to 52 knots today with periods of low visibility due to snow and blowing snow. Expect continued strong winds tonight and tomorrow with steady precipitation as a low center forms along the trough axis north of Anvers Island. Temperatures will be gradually warming through the period to above freezing by tonight.

Today
7 May



Tonight



Tomorrow
8 May



Sky: Cloudy

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

Wind (kts): N-NE 20-30 gusts to 40, occasional N-NE 30-40 gusts to 52

Max Temp: -1°C / 30°F

Min Wind Chill: -13°C / 9°F

Sky: Cloudy

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

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

Min Temp: -2°C / 28°F

Min Wind Chill: -9°C / 16°F

Sky: Cloudy

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

Wind (kts): W-NW 25-35 gusts to 45

Max Temp: 2°C / 36°F

Min Wind Chill: -6°C / 21°F

ASTRONOMICAL DATA

| Date | Sunrise | Sunset |
|-------|-----------|-----------|
| 7 May | 9:42 a.m. | 4:42 p.m. |
| 8 May | 9:45 a.m. | 4:39 p.m. |

Forecaster: *Mark Millen*