

Monday, 15 May 2023

PALMER STATION WEATHER FORECAST INFORMATION

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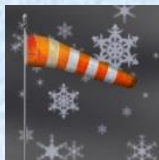
REGIONAL WEATHER SUMMARY

A low pressure center crosses the southern Antarctic Peninsula into the Weddell Sea as a trough moves into the Drake Passage today and tonight followed by a high pressure ridge tomorrow. Indications are for strong north-northeast winds ending early today and becoming southerly and increasing late today. Expect reduced visibility due to heavy precipitation through tonight due to low center moving across the peninsula followed by light precipitation and colder temperatures under high pressure ridge tomorrow.

Today
15 May

Tonight

Tomorrow
16 May



Sky: Cloudy

Visibility (SM): 2-4, frequent less than 1/2 in snow, blowing snow, rain/snow mix, freezing fog, fog/mist

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

Max Temp: 2°C / 36°F

Min Wind Chill: -5°C / 23°F

Sky: Cloudy, becoming Mostly Cloudy

Visibility (SM): 2-4, frequent 1/2-2 in snow, blowing snow rain/snow mix, freezing fog, fog/mist, becoming Unrestricted

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

Min Temp: -2°C / 28°F

Min Wind Chill: -10°C / 14°F

Sky: Cloudy, occasional Mostly Cloudy

Visibility (SM): Unrestricted, occasional 3-5 in snow, blowing snow, rain/snow mix, freezing fog/mist

Wind (kts): SW-W 15-25 gusts to 35, becoming NW-N 8-12

Max Temp: -2°C / 28°F

Min Wind Chill: -9°C / 16°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset
15 May	10:07 a.m.	4:17 p.m.
16 May	10:10 a.m.	4:14 p.m.

Forecaster: *Mark Millen*