

Wednesday, 9 August 2023

PALMER STATION WEATHER FORECAST INFORMATION

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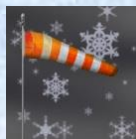
REGIONAL WEATHER SUMMARY

A low pressure system approaches the Antarctic Peninsula today from the northwest and moves into the Weddell Sea tomorrow with a high pressure ridge strengthening behind. Indications are for strong northeasterly winds today gusting up to 57 knots with persistent precipitation, heavy at times, reducing visibility. Expect cold front passing Anvers Island near midnight local tonight with winds becoming southwesterly and continued precipitation through late tomorrow as temperatures decrease significantly.

Today
9 August

Tonight

Tomorrow
10 August



Sky: Cloudy

Sky: Cloudy

Sky: Cloudy

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

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

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

Wind (kts): N-NE 35-45 gusts to 57

Wind (kts): NW-N 30-40 gusts to 56, becoming S-SW 15-25 gusts to 30 after midnight

Wind (kts): S-SW 15-25 gusts to 30

Max Temp: 2°C / 36°F

Min Temp: -8°C / 18°F

Max Temp: -8°C / 18°F

Min Wind Chill: -11°C / 12°F

Min Wind Chill: -18°C / 0°F

Min Wind Chill: -20°C / -4°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset
9 August	9:39 a.m.	5:04 p.m.
10 August	9:36 a.m.	5:07 p.m.

Forecaster: *Mark Millen*