

Sunday, 23 July 2023

PALMER STATION WEATHER FORECAST INFORMATION

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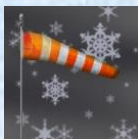
REGIONAL WEATHER SUMMARY

A high pressure ridge on the western side of the Antarctic Peninsula moves north causing increasing pressure gradient winds veering from southwest to northwest through the forecast period. Indications are for low clouds moving in from the west-southwest today with periods of strong southwesterly winds and precipitation becoming more persistent by afternoon. Expect strong westerly-northwesterly winds tonight and tomorrow with persistent precipitation, heavy at times, as temperatures continue to warm.

Today
23 July

Tonight

Tomorrow
24 July



Sky: Cloudy

Sky: Cloudy

Sky: Cloudy

Visibility (SM): Unrestricted, becoming 2-4, occasional 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

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

Wind (kts): SW-W 10-20 gusts to 30, occasional Variable 5-10

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

Wind (kts): W-NW 15-25 gusts to 35, becoming NW 25-35 gusts to 45 late

Max Temp: -3°C / 27°F

Min Temp: -4°C / 25°F

Max Temp: 0°C / 32°F

Min Wind Chill: -16°C / 3°F

Min Wind Chill: -10°C / 14°F

Min Wind Chill: -10°C / 14°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset
23 July	10:33 a.m.	4:12 p.m.
24 July	10:30 a.m.	4:15 p.m.

Forecaster: *Mark Millen*