

Sunday, 13 August, 2023

PALMER STATION WEATHER FORECAST INFORMATION

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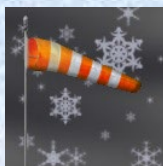
REGIONAL WEATHER SUMMARY

A trough of low pressure continues to swing over the Antarctic Peninsula today. Heavy precipitation and gusty winds will prevail. Later tonight, the northwest winds will diminish slightly, eventually becoming southwesterly and reinvigorated tomorrow as the back side of the trough arrives. Today's warm temperatures will give way to a sharp cooling trend tomorrow again, due to the wind shift.

Today
13 August



Tonight



Tomorrow
14 August



Sky: Cloudy

Visibility (SM): 1/2 – 2 due to snow, blowing snow, and freezing fog, occasionally 4 – 6

Wind (kts): NW-N 20 – 30, gusting to 35, becoming 15-20, gusting to 25

Max Temp: -1°C / 30°F

Min Wind Chill: -15°C / 5°F

Sky: Cloudy

Visibility (SM): 4 – 6 due to snow, blowing snow, and freezing fog, occasionally 1/2 – 2

Wind (kts): NW-N 15 – 20, gusting to 25

Min Temp: -5°C / 23°F

Min Wind Chill: -14°C / 7°F

Sky: Cloudy

Visibility (SM): 1/2 – 2 due to snow, blowing snow, and freezing fog, becoming Unrestricted

Wind (kts): SW 20 – 25, gusting to 30, becoming 15 – 20

Max Temp: -5°C / 23°F

Min Wind Chill: -19°C / -2°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset
13 August	9:26 a.m.	5:16 p.m.
14 August	9:23 a.m.	5:19 p.m.

Forecaster: *John Meyer*