

Tuesday, 03 September 2024

PALMER STATION WEATHER FORECAST INFORMATION

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A small, well organized low pressure system is currently just off the coast of Anvers Island bringing continued low level moisture as well as elevated winds across the station. As this system weakens and propagates south along the Antarctic Peninsula, a secondary, more significant low that is forming upstream is expected to push closer to the island. This will allow degraded conditions to persist throughout the forecast period.

Today
03 September



Tonight



Tomorrow
04 September



Sky: Mostly Cloudy

Visibility (SM): 1-3 due to snow and blowing snow

Wind (kts): N 20-25 gusting 30

Max Temp: -1°C / 30°F

Min Wind Chill: -9°C / 25°F

Sky: Mostly Cloudy becoming Cloudy

Visibility (SM): 1-3 due to snow and blowing snow

Wind (kts): NE 15-25 gusting 30

Min Temp: -5°C / 23°F

Min Wind Chill: -15°C / 5°F

Sky: Mostly Cloudy becoming Partly Cloudy

Visibility (SM): 2-4 due to snow and blowing snow

Wind (kts): NE 20-25 gusting 35

Max Temp: -2°C / 28°F

Min Wind Chill: -11°C / 12°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset.
03 September	8:10 a.m.	6:21 p.m.
04 September	8:06 a.m.	6:24 p.m.

Forecaster: *Shane Thornton / Katie Koster*