

Saturday, 2 September 2023
PALMER STATION WEATHER FORECAST INFORMATION

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REGIONAL WEATHER SUMMARY

A trough swings northwards across the Antarctic Peninsula, bringing in a strong low pressure system through the Bellingshausen Sea to Palmer Station on Sunday. Light winds prior to the low with high lower level humidity make fog a possibility. The low decays significantly as it moves towards Palmer Station but still brings in moisture on Sunday with lower cloud ceilings and snowfall.

Today
2 September



Tonight



Tomorrow
3 September



Sky: Mostly Cloudy becoming Partly Cloudy

Visibility (SM): 2-4 due to snow in the morning, becoming unrestricted with possibility of fog in afternoon dropping visibility to 2-4

Wind (kts): SE at 5

Max Temp: -3°C / 27°F

Min Wind Chill: -9°C / 16°F

Sky: Mostly clear

Visibility (SM): Unrestricted with possibility of fog dropping visibility to 2-4

Wind (kts): SW at 5-10

Min Temp: -5°C / 23°F

Min Wind Chill: -11°C / 12°F

Sky: Cloudy

Visibility (SM): 3-5 due to snow

Wind (kts): SW at 5-10

Max Temp: -2°C / °F

Min Wind Chill: -10°C / 14°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset
2 September	8:16 a.m.	6:16 p.m.
3 September	8:12 a.m.	6:19 p.m.

Forecaster: *Shane Thornton | Jenna Deutschman*