

Wednesday, 8 September 2021
PALMER STATION WEATHER FORECAST INFORMATION

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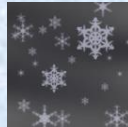
REGIONAL WEATHER SUMMARY

A low pressure trough will move east across the Antarctic Peninsula today, bringing with it plenty of precipitation. Rain may mix with snow early in the day, as low-level temperatures will be slightly above the melting point. Winds will diminish later today, and temperatures will cool behind the trough. A brief period of fair weather and lighter winds will occur late tonight through early Thursday, but then a strong low pressure system will approach from the west later Wednesday. This system will bring a new round of precipitation and high winds.

Today
8 September



Tonight



Tomorrow
9 September



Sky: Cloudy

Visibility (SM): 1-3 with occasional ½ or less due to snow; snow possibly mixing with rain at times this morning

Wind (kts): N 20-30 with gusts to 40, becoming NW 10-15 late

Max Temp: 2°C / 36°F

Min Wind Chill: -15°C / 5°F

Sky: Cloudy

Visibility (SM): 2-4 with occasional 1 or less due to snow, becoming unrestricted late

Wind (kts): NW 10-20

Min Temp: -4°C / 25°F

Min Wind Chill: -18°C / 0°F

Sky: Cloudy

Visibility (SM): Unrestricted, becoming 1-2 with occasional ½ or less due to snow late

Wind (kts): N-NE 15-25, increasing to 30 to 40 with gusts to 50

Max Temp: 0°C / 32°F

Min Wind Chill: -18°C / 0°F

ASTRONOMICAL DATA

| Date | Sunrise | Sunset. |
|-------------|-----------|-----------|
| 8 September | 7:53 a.m. | 6:35 p.m. |
| 9 September | 7:49 a.m. | 6:38 p.m. |

Forecaster: *Jeff Fournier*