## Monday, 19 August, 2024 PALMER STATION WEATHER FORECAST INFORMATION

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## **REGIONAL WEATHER SUMMARY**

Heavy snow and gusty northwesterly winds are expected today and tonight, as a deep low to the west slams into the Antarctic Peninsula. A strong ridge of high pressure will build into the region tomorrow morning, ending the snow but ushering in a further increase in winds. Additionally, a southwesterly shift in the winds will cause a drop in temperatures.

Today 19 August	Tonight	Tomorrow 20 August
Sky: Cloudy	Sky: Cloudy	Sky: Cloudy, becoming Mostly Cloudy
Visibility (SM): Unrestricted, becoming <sup>1</sup> / <sub>4</sub> - 1 in Heavy Snow	Visibility (SM): <sup>1</sup> / <sub>2</sub> - 2 in Snow	Visibility (SM): Unrestricted, occasional flurries
Wind (kts): Variable 4-7, becoming NW 15-20, gusting to 30	Wind (kts): NW 18-23, gusts to 35, becoming SW-W 25-35, gusting to 45	<b>Wind (kts):</b> SW 25-35, gusts to 45
<b>Max Temp:</b> -4°C / 25°F	<b>Min Temp:</b> -11°C / 12°F	<b>Max Temp:</b> -8°C / 18°F
Min Wind Chill: -18°C / 0°F	Min Wind Chill: -24°C / -11°F	Min Wind Chill: -23°C / -9°F

## **ASTRONOMICAL DATA**

Date	Sunrise	Sunset.
19 August	09:03 a.m.	5:37 p.m
20 August	09:00 a.m.	5:40 p.m

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