Monday, 9 January 2023 PALMER STATION WEATHER FORECAST INFORMATION

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REGIONAL WEATHER SUMMARY

A ridge is building into the Bellingshausen Sea, and a low pressure center is deepening on the other side of the Antarctic Peninsula in the Weddell Sea. This will result in the pressure gradient tightening over Anvers Island, bringing another round of gusty winds to the station. Clouds, rain, and mist will also persist, and temperatures will cool a bit through the period.

Tonight

	Today
9	January



Tomorrow 10 January



Sky: Cloudy Sky: Cloudy Sky: Cloudy

Visibility (SM): Unrestricted, occasionally 3 – 5 due to rain and mist

Visibility (SM): Unrestricted, occasionally 3 – 5 due to rain and mist

Visibility (SM): Unrestricted, occasionally 1 - 3 due to rain and mist

Wind (kts): N-NE 20-25

Wind (kts): NW 10-20, gusting to 30, becoming W

Wind (kts): W 15-25, gusting to 35

Max Temp: 5°C/41°F

Min Temp: 1°C/34°F

Max Temp: 3°C / 37°F

Min Wind Chill: -7°C / 19°F

Min Wind Chill: -6°C / 21°F

Min Wind Chill: -7°C / 19°F

ASTRONOMICAL DATA

Date Sunrise Sunset 11:37 p.m. 9 January 3:06 a.m. 10 January 3:10 a.m. 11:35 p.m.

Forecaster: John Meyer