Wednesday, 30 August 2023 PALMER STATION WEATHER FORECAST INFORMATION

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REGIONAL WEATHER SUMMARY

A strong low pressure system continues to move from the Bellingshausen Sea eastward towards the extreme northern portion of the Antarctic Peninsula. This system will continue to bring precipitation, cloud cover and strong northeasterly winds gusting up to 40 knots and up to 60 knots until tomorrow afternoon when the winds will subside with snow and decreasing temperatures lingering throughout the rest of the period.

Today 30 August **Tonight**

Tomorrow 31 August







Sky: Cloudy

Sky: Cloudy

Sky: Cloudy

Visibility (SM): Unrestricted becoming 3-5 due to light rain/snow mix and blowing snow

Visibility (SM): 2-4 due to light rain/snow mixed and blowing snow, occasionally unrestricted

Visibility (SM): 3-5, occasional 1-2 due to snow

Wind (kts): NE 10 gusting 20 becoming NE 25-35, gusting up to 45.

Wind (kts): NE 30 - 40, gusting to 60

Wind (kts): E 10 gusting to 15

Max Temp: -4°C / 25°F

Min Temp: 1°C / 34°F

Max Temp: -4°C / 25°F

Min Wind Chill: -9°C / 16°F Min Wind Chill: -9°C / 16°F

Min Wind Chill: -10/14°F

ASTRONOMICAL DATA

Date Sunrise Sunset 30 August 8:27 a.m. 6:07 p.m. 31 August 9:24 a.m. 6:11 p.m.

Forecaster: Shane Thornton