Tuesday, 8 August 2023 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

A ridge of high pressure moves eastward into the Weddell Sea as a low pressure system intensifies in the western Drake Passage with low center developing in the Bellingshausen Sea. Indications are for southwesterly to northwesterly winds with periods of precipitation ending late this afternoon. Expect favorable conditions tonight with winds becoming strong from north-northeast late and gusts to 58 knots with heavy precipitation tomorrow afternoon as temperatures rise above freezing.

Today	
8 August	

Tonight

Tomorrow 9 August







Sky: Cloudy

Visibility (SM): 2-4, frequent 1/2-2 in snow, freezing fog/mist,

becoming Unrestricted late

Sky: Cloudy

Visibility (SM): Unrestricted

Sky: Cloudy

Visibility (SM): Unrestricted, becoming 2-4, frequent 1/2-2 in snow, blowing snow, rain/snow mix, fog/mist

Wind (kts): SW-W-NW 10-15, becoming W-NW 5-10

Wind (kts): N-NE 10-15, becoming N-NE 15-25 gusts to 30 late Wind (kts): N-NE 35-45 gusts to 58

Min Temp: -5°C / 23°F

Max Temp: 2°C / 36°F

Min Wind Chill: -8°C / 18°F

Max Temp: -1°C / 30°F

Min Wind Chill: -11°C / 12°F

Min Wind Chill: -12°C / 10°F

ASTRONOMICAL DATA

Date Sunrise Sunset 8 August 9:43 a.m. 5:01 p.m. 9 August 9:39 a.m. 5:04 p.m.

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