Saturday, 24 June 2023 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

A high pressure ridge moves north of the Drake Passage as a low pressure system develops in the Bellingshausen Sea and advances along the west coast of the Antarctic Peninsula. Indications are for strong north-northeasterly winds decreasing tonight with periods of precipitation, heavy at times, lowering visibility through tonight. Expect south-southwesterly winds tomorrow with low level clouds lifting and precipitation ending by the afternoon as winds become north-northeasterly.

Today	
24	June

Tonight

Tomorrow 25 June







Visibility (SM): Unrestricted,

Sky: Cloudy

occasional 1-3 in snow, blowing snow, freezing fog/mist

Wind (kts): N-NE 20-30 gusts to 35

Max Temp: -3°C / 27°F

Min Wind Chill: -12°C / 10°F

Sky: Cloudy

Visibility (SM): 3-5, frequently 1/2-2 in snow, blowing snow, freezing fog/mist

Wind (kts): N-NE 15-25 gusts to 30, becoming S-SW 10-20

Min Temp: -3°C / 27°F

Min Wind Chill: -9°C / 16°F

Sky: Cloudy, becoming Mostly Cloudy

Visibility (SM): 4-6, occasional 1-3 in snow, freezing fog/mist, becoming Unrestricted

Wind (kts): S-SW 10-15, becoming N-NE 8-12 late

Max Temp: -2°C / 28°F

Min Wind Chill: -8°C / 18°F

ASTRONOMICAL DATA

Date Sunrise Sunset 24 June 11:26 a.m. 3:11 p.m. 25 June 11:25 a.m. 3:11 p.m.

Forecaster: Mark Millen