Saturday, 6 May 2023 PALMER STATION WEATHER FORECAST INFORMATION

THIS INFORMATION IS FOR OFFICIAL USE ONLY AND IS LIMITED TO ACTIVITIES SPONSORED OR RECOGNIZED BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

A low pressure system in the Drake Passage weakens and moves to the northeast as a high pressure ridge moves over the northern Antarctic Peninsula. Indications are for strong southeast winds decreasing early today and becoming light from north-northeast. Expect cloud cover to increase with intermittent light snow tonight followed by strong north-northeast winds, persistent precipitation, and increasing temperatures tomorrow ahead of next low pressure system moving through the Southern Ocean.

> **Today** 6 May

Tonight

Tomorrow 7 May







Sky: Mostly Cloudy

Sky: Cloudy

Sky: Cloudy

Visibility (SM): Unrestricted

Visibility (SM): Unrestricted, with periods of 4-6 in snow. freezing fog/mist

Visibility (SM): 4-6, with periods of 1/2-2 snow, blowing snow, freezing fog/mist

Wind (kts): E-SE 15-25 gusts to 30, becoming N-NE 8-12

Wind (kts): NE 10-15 gusts to 22

Wind (kts): N-NE 15-25 gusts to 30, occasional NNE 25-35 gusts to 45

Max Temp: -5° C / 23°F

Min Temp: -6° C / 21°F

Min Wind Chill: -14°C / 7°F Min Wind Chill: -14°C / 7°F

Min Wind Chill: -12°C / 10°F

Max Temp: -2°C / 28°F

ASTRONOMICAL DATA

Sunrise Sunset Date 4:45 p.m. 9:39 a.m. 6 May 7 May 9:42 a.m. 4:42 p.m.

Forecaster: Mark Millen.