Thursday, 27 April 2023 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

A high pressure ridge remains over the west coast of the Antarctic Peninsula as a low pressure system approaches from the west and is forced to the north through the Drake Passage. Indications are for favorable conditions with light north-northeast winds through most of the forecast period. Expect increasing cloud cover and periods of lower visibility due to precipitation by late tomorrow as the high pressure ridge weakens allowing next low pressure system to move into the Bellingshausen Sea.

Today 27 April **Tonight**

Tomorrow 28 April







Sky: Mostly Cloudy

Sky: Mostly Cloudy

Sky: Cloudy

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

Visibility (SM): Unrestricted

Visibility (SM): Unrestricted, with periods of 3-5 in snow, freezing fog/mist late

Wind (kts): N-NE 10-20

Wind (kts): N-NE 8-12

Wind (kts): Variable 4-8

Max Temp: -1°C / 30°F

Min Temp: -4°C / 25°F

Max Temp: -1°C / 30°F

Min Wind Chill: -9°C / 16°F

Min Wind Chill: -9°C / 16°F

Min Wind Chill: -6°C / 21°F

ASTRONOMICAL DATA

 Date
 Sunrise
 Sunset

 27 April
 9:10 a.m.
 5:15 p.m.

 28 April
 9:13 a.m.
 5:12 p.m.

Forecaster: Mark Millen