Friday, 21 April 2023 PALMER STATION WEATHER FORECAST INFORMATION

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REGIONAL WEATHER SUMMARY

A low pressure system in the Weddell Sea is intensifying and allowing for a high pressure ridge to develop over the west coast of the Antarctic Peninsula. Indications are for light winds and periods of light precipitation today and tonight. Tomorrow expect favorable conditions as winds increase through the day becoming strong by end of the period as next low pressure system approaches from the west.

Today	
21	April



Tonight

Tomorrow 22 April





Cloudy

Sky: Mostly Cloudy, occasional Partly Cloudy

Visibility (SM): Unrestricted, with periods of 1-3 in snow, freezing fog/mist

Sky: Cloudy

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

Sky: Cloudy, occasional Mostly

Visibility (SM): Unrestricted, becoming 1-3 in blowing snow late

Wind (kts): Variable 4-8

Wind (kts): NW-N 10-15

Wind (kts): NW-N 10-20, becoming N-NE 30-40 gusts to

55 late

Max Temp: -2°C / 28°F

Min Temp: -3°C / 27°F

Max Temp: -1°C / 30°F

Min Wind Chill: -8 / 18°F

Min Wind Chill: -8C / 18°F

Min Wind Chill: -11°C / 12°F

ASTRONOMICAL DATA

Sunrise Sunset Date 5:36 p.m. 21 April 8:52 a.m. 22 April 8:55 a.m. 5:33 p.m.

Forecaster: Mark Millen