Saturday, 22 April 2023 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

A high pressure ridge over Anvers Island moves northeast by this afternoon as the next low pressure system intensifies and moves into Bellingshausen Sea from the west. Indications are for north-northeast winds becoming strong by late afternoon as low pressure system moves into the region. Expect wind gusts up to 60 knots tonight with persistent precipitation and periods of low visibility through tomorrow.

Today 22 April **Tonight**

Tomorrow 23 April



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Sky: Mostly Cloudy, occasional Partly Cloudy, becoming Cloudy

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

Wind (kts): NE-E 10-20, occasional Variable 4-8, becoming NE 25-35 gusts to 45

Max Temp: 0°C/32°F

Min Wind Chill: -10 / 14°F

Sky: Cloudy

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

Wind (kts): NE-E 35-45 gusts to 60

Min Temp: -4° C / 25° F

Min Wind Chill: -10C / 14°F

Sky: Cloudy

Visibility (SM): 1-3, with periods of 1/4-1 in snow, blowing snow, freezing fog/mist

Wind (kts): W-NW 15-20, gusts to 25

Max Temp: -1° C / 30° F

Min Wind Chill: -9°C / 16°F

ASTRONOMICAL DATA

 Date
 Sunrise
 Sunset

 22 April
 8:55 a.m.
 5:33 p.m.

 23 April
 8:58 a.m.
 5:29 p.m.

Forecaster: Mark Millen