

Tuesday, 21 March 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**

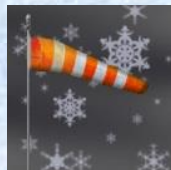
REGIONAL WEATHER SUMMARY

A powerful low pressure system, evident by cloud signature on satellite imagery, is moving from the Pacific into the Southern Ocean towards the Antarctic Peninsula and will begin to dominate the weather in the region by the afternoon. Indications are for strong and gusty north-northeast winds by late afternoon with periods of heavy precipitation continuing overnight and into tomorrow.

Today
21 March



Tonight



Tomorrow
22 March



Sky: Cloudy

Visibility (SM): Unrestricted, becoming 1/2-2 in snow, blowing snow, snow/rain mix, and fog/mist late

Wind (kts): NW-N 10-20 gusts to 25, becoming N-NE 30-40 gusts to 50 late

Max Temp: 2°C / 36°F

Min Wind Chill: -8°C / 18°F

Sky: Cloudy

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

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

Min Temp: -1°C / 30°F

Min Wind Chill: -8°C / 18°F

Sky: Cloudy

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

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

Max Temp: 2°C / 36°F

Min Wind Chill: -12°C / 10°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset
21 March	7:17 a.m.	7:27 p.m.
22 March	7:20 a.m.	7:23 p.m.

Forecaster: *Mark Millen*