Thursday, 23 March 2023 PALMER STATION WEATHER FORECAST INFORMATION

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REGIONAL WEATHER SUMMARY

High pressure ridging along the west coast of the Antarctic Peninsula today between a departing low pressure system in the Weddell Sea and approaching low pressure system in the Bellingshausen Sea. Indications are for westerly winds increasing and becoming strong and gusty overnight from the north-northeast with more persistent periods of precipitation through tomorrow as next system approaches.

Today 23 March	Tonight	Tomorrow 24 March
Sky: Mostly Cloudy, becoming Cloudy	Sky: Cloudy	Sky: Cloudy
Visibility (SM): Unrestricted, with periods of 2-4 in snow, blowing snow, snow/rain mix, and fog/mist	Visibility (SM): 3-5, with periods of 1/2-2 in snow, blowing snow, snow/rain mix, and fog/mist	Visibility (SM): 2-4, with periods of 1/4-1 in rain, blowing snow, snow/rain mix, and fog/mist
Wind (kts): SW-W 10-20 gusts to 25	Wind (kts): W-NW 15-25 gusts to 30, becoming N-NE 20-30 gusts to 40	Wind (kts): N-NE 25-35 gusts to 45
Max Temp: 2°C / 36°F	Min Temp: -1°C / 30°F	Max Temp: 3°C / 37°F
Min Wind Chill: -10°C / 14°F	Min Wind Chill: -7C / 19°F	Min Wind Chill: -6°C / 21°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset
23 March	7:23 a.m.	7:20 p.m.
24 March	7:26 a.m.	7:16 p.m.

Forecaster: Mark Millen