Saturday, 11 March 2023 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

An intense low pressure system continues to slowly progress eastward through the Bellingshausen Sea generating a series of troughs with surges of precipitation and strong northwest-north-northeast winds converging along the west coast of the Antarctic Peninsula. Indications are for strong gusty winds through the forecast period with periods of rain/rain snow mix with fog/mist reducing surface visibility.

Today
11 March

Tonight

Tomorrow 12 March



Sky: Cloudy

Sky: Cloudy

Sky: Cloudy

Visibility (SM): 3-5, with periods of 1/2-2 in rain, rain/snow mix, and/or mist/fog

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

Wind (kts): N-NE 25-35 gusts

Visibility (SM): 3-5, with periods of 1-3 in rain, rain/snow mix, and/or mist/fog

Wind (kts): N-NE 20-30 gusts to 40

to 45

Wind (kts): NW-N 20-30 gusts to 40

Max Temp: 3°C/37°F

Min Temp: 1°C/34°F

Max Temp: 3°C/37°F

Min Wind Chill: -6°C / 21°F

Min Wind Chill: -6°C / 21°F

Min Wind Chill: -5°C / 23°F

ASTRONOMICAL DATA

 Date
 Sunrise
 Sunset

 11 March
 6:46 a.m.
 8:04 p.m.

 12 March
 6:49 a.m.
 8:00 p.m.

Forecaster: Mark Millen