# Tuesday, 11 April 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 high pressure ridge is over the Bellingshausen Sea and west Antarctic Peninsula today with a low pressure trough exiting Drake Passage. Indications are for light winds and favorable conditions today and tonight with the potential for low clouds and fog forming tomorrow. Expect continued below freezing temps under high pressure tonight then a slight warming trend with a high just above freezing tomorrow.

Today	
11	April

## Tonight

## Tomorrow 12 April







Sky: Clear, occasional Partly

Cloudy

**Sky:** Partly Cloudy, becoming Mostly Cloudy

Mostly Cloudy

Visibility (SM): Unrestricted

Visibility (SM): Unrestricted

**Visibility (SM):** Unrestricted, with periods of 1-2 in fog/mist

Sky: Partly Cloudy, occasional

Wind (kts): NE-E 8-12, occasional Variable 4-8

Wind (kts): Variable 4-8, occasional W-NW 10-15

Wind (kts): NE-E 8-12

**Max Temp:** -3°C / 27°F

**Min Temp:** -3°C / 27°F

Max Temp: 1°C/34°F

Min Wind Chill: -11 / 12°F

Min Wind Chill: -9C / 16°F

Min Wind Chill: -8°C / 18°F

#### ASTRONOMICAL DATA

 Date
 Sunrise
 Sunset

 11 April
 8:21 a.m.
 6:11 p.m.

 12 April
 8:24 a.m.
 6:08 p.m.

Forecaster: Mark Millen