## Saturday, 10 June 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 along the northwest coast of the Antarctic Peninsula weakens and moves to the northeast as a low pressure system intensifies in the Bellingshausen Sea. Indications are for northerly winds today increasing and becoming strong easterly to southeasterly tonight and tomorrow as the low pressure system intensifies and approaches from the southwest. Expect periods of low visibility due to precipitation and fog today ending tonight as wind speeds increase through tomorrow.

Today 10 June	Tonight	Tomorrow 11 June
******		
Sky: Cloudy, occasional Mostly Cloudy	Sky: Cloudy	<b>Sky:</b> Cloudy, occasional Mostly Cloudy
<b>Visibility (SM):</b> Unrestricted, occasional 1-3 in snow, light fog/mist	Visibility (SM): Unrestricted	Visibility (SM): Unrestricted
Wind (kts): NW-N-NE 10-15 gusts to 22, occasional Variable 5-10	Wind (kts): E-SE 20-30 gusts to 44	Wind (kts): E-SE-S 10-20 gusts to 25, becoming S-SW 15-25 gusts to 35
Max Temp: -4°C / 25°F	<b>Min Temp:</b> -7°C / 19°F	<b>Max Temp:</b> -5°C / 23°F
Min Wind Chill: -12°C / 10°F	Min Wind Chill: -13°C / 9°F	Min Wind Chill: -15°C / 5°F

## ASTRONOMICAL DATA

Date	Sunrise	Sunset
10 June	11:15 a.m.	3:15 p.m.
11 June	11:16 a.m.	3:14 p.m.

Forecaster: Mark Millen