## Monday, 8 August 2022 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

The low to the west descends towards the Antarctic coast near the base of the peninsula. Meanwhile the high to the east retreats eastward – but the tight pressure gradient remains over Anvers Island, so winds will be increasingly gusty. Snow will taper off today through tonight then return late tomorrow as a trough from the western low makes its way to Palmer Station.

**Today** 8 August **Tonight** 

**Tomorrow** 9 August







Sky: Cloudy

Sky: Cloudy

Sky: Cloudy

**Visibility (SM):** Unrestricted, occasionally 1-3 in snow

Visibility (SM): Unrestricted, occasionally 4-6 in snow

**Visibility (SM):** Unrestricted, becoming occasionally 3-5 in

snow

Wind (kts): NW 10-15 occasional gust 20-30

Wind (kts): NW 20-30 occasional gusts 35-40

Wind (kts): NE 20-30

becoming N-NE 25-35 gust 40-

50

Max Temp:  $0^{\circ}$ C /  $32^{\circ}$ F

**Min Temp:** -2°C / 27°F

Max Temp:  $0^{\circ}$ C /  $32^{\circ}$ F

Min Wind Chill: -9°C / 16°F

Min Wind Chill: -11°C / 12°F

Min Wind Chill: -12°C / 10°F

## ASTRONOMICAL DATA

 Date
 Sunrise
 Sunset

 8 August
 9:42 a.m.
 5:02 p.m.

 9 August
 9:39 a.m.
 5:05 p.m.

Forecaster: Bob Michael