## Saturday, 9 October 2021 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

Low pressure continues to dominate the region, keeping cloudy skies and periods of snow the norm. Very strong winds will hit this evening (gusts to 75 possible) and periods of severely reduced visibility in snow / blowing snow will accompany this system. Conditions improve around midday on Sunday as the frontal boundary pushes through and the winds begin to subside.

**Today** 9 October



**Tonight** 

Tomorrow 10 October



Sky: Cloudy

Visibility (SM): Unrestricted, occasional periods of light snow

Sky: Cloudy

Visibility (SM): 1/4-2 due to snow/blowing snow, w/ periods of 3-5

Sky: Cloudy

Visibility (SM): Unrestricted, w/ periods of 3-5 due to snow

Wind (kts): NW-N 15-25, becoming N-NE 25-55 w/ gusts to 75

Wind (kts): N-NE 25-55 w/ gusts to 75, becoming NW-N 25-40 w/ gusts to 55

Wind (kts): NW-N 25-35 w/ gusts to 45, becoming 15-25 w/ gusts to 30

Max Temp: 2°C/36°F

Min Temp:  $-1^{\circ}$ C /  $30^{\circ}$ F

Min Wind Chill: -11°C / 12°F

Max Temp:  $-1^{\circ}$ C /  $30^{\circ}$ F

Min Wind Chill: -8°C / 18°F

## **ASTRONOMICAL DATA**

Min Wind Chill: -9°C / 16°F

Date Sunrise Sunset. 9 October 6:00 a.m. 8:08 p.m. 10 October 5:56 a.m. 8:11 p.m.

Forecaster: Joe Kramer