Sunday, 11 April 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

A frontal boundary extends from low pressure in the NW Bellingshausen Sea across the Palmer Peninsula. A new low pressure system will form along the boundary and cross the peninsula Sunday producing strong Northerly winds and snow Sunday. Precipitation and winds will decrease Sunday night with only brief periods of light snow Monday

> **Today** 11 April

Tonight

Tomorrow 12 April







Sky: Cloudy

Sky: Cloudy

Sky: Mostly Cloudy

Visibility (SM): 1-3 snow, occasionally mixed with rain. Visibility (SM): 2-4 in mixed precipitation, occasionally Unrestricted overnight

Visibility (SM): 2-4 in Snow ending early. Becoming Unrestricted midday

Wind (kts): NNW 20-27, gusting 40. Becoming Variable 5-10 afternoon

Wind (kts):): NE 8-15

Wind (kts): NE 10-15.

Max Temp: 1°C / 34°F

Becoming SE 15-20 gusting 27 midday

Min Temp: -3°C / 27°F

Max Temp: -1°C / 30°F

Min Wind Chill: -7°C / 19°F

Min Wind Chill: -10°C / 14°F

Min Wind Chill: -9°C / 16°F

ASTRONOMICAL DATA

Date Sunrise Sunset. 11 April 8:22 a.m. 6:10 p.m. 12 April 8:25 a.m. 6:06 p.m.

Forecaster: Alan Stratton