Wednesday, 7 April 2021 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

A low pressure system is deepening in the SE Bellingshausen Sea and will move across the southern peninsula into the Southern Weddell Sea. Multiple associated troughs will transit the region, producing strong northerly winds with bands of rain and snow early today, becoming mostly snow by evening today. Winds will diminish this evening with predominantly snow Thursday.

Today 7 April

Tonight

Tomorrow 8 April







Sky: Cloudy

Visibility (SM): Unrestricted. Occasionally <1-3 in rain

mixed with snow late day

Wind (kts): Northerly 20-30 gusting 40. Occasionally 35

gusting 45 midday

Max Temp: 4°C / 39°F

Min Wind Chill: -10°C / 14°F

Sky: Cloudy

Visibility (SM): Unrestricted. Reduced ½ -3 in snow and Mist

overnight

Wind (kts):): NNW 10-15

gusting 20, becoming SW 5-10

overnight

Min Temp: -3°C / 27°F

Min Wind Chill: -10°C / 14°F

Sky: Cloudy

Visibility (SM): Unrestricted.

Occasionally 1-3 in snow

Wind (kts): Variable 5-10

Max Temp: 0° C / 32° F

Min Wind Chill: -10°C / 14°F

ASTRONOMICAL DATA

 Date
 Sunrise
 Sunset.

 7 April
 8:10 a.m.
 6:24 p.m.

 8 April
 8:13 a.m.
 6:20 p.m.

Forecaster: Alan Stratton