Sunday, 6 February 2022 PALMER STATION WEATHER FORECAST INFORMATION

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REGIONAL WEATHER SUMMARY

Low pressure moving off to the east of the Peninsula this morning as a ridge of High pressure builds in from the northwest, which typically brings high humidities and low visibility in fog. The ridge builds to the east this evening in advance of an approaching Low which will be digging down into the Bellingshausen Sea region tomorrow, bringing a warm front with some rain early morning on Monday. The temperatures will warm nicely, the winds increase significantly with the tightened pressure gradient over the area, and visibility will be up and down in periods of rain into Tuesday.

Today 6 February

Tonight

Tomorrow 7 February







Sky: Cloudy

Sky: Partly Cloudy, becoming Cloudy

Sky: Cloudy

Visibility (SM): 3-5 mist, w/ \(\frac{1}{4}-1 \) fog / light snow possible

Visibility (SM): Unrestricted, 4-6 light rain possible by morning

Visibility (SM): 3-5 light rain /

Wind (kts): N-NE 35-50 w/

mist, occasional 1-3

Wind (kts): SW-NW 3-8

Wind (kts): Variable 5-10, becoming N-NE 25-40 w/ gusts

gusts to 60

to 50

Max Temp: 2°C/36°F

Min Temp: 1°C/34°F

Min Wind Chill: -4°C / 25°F

Min Wind Chill: -3°C / 27°F

Max Temp: 8°C / 46°F

Min Wind Chill: -1°C / 30°F

ASTRONOMICAL DATA

Date Sunrise Sunset 6 February 4:54 a.m. 10:03 p.m. 7 February 4:58 a.m. 9:59 p.m.

Forecaster: Joe Kramer