Tuesday, 7 December 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 situated just north of the South Shetland Island chain this morning moving off to the east throughout the day, with some scattered precipitation remaining along the west coast of the Peninsula. A cold frontal boundary swings in from the west after midnight tonight, bringing an increase in the winds and a much heavier dose of precipitation with severely reduced visibility into Wednesday night.

Today 7 December	Tonight	Tomorrow 8 December

Sky: Cloudy	Sky: Cloudy	Sky: Cloudy
Visibility (SM): Unrestricted w/ occasional light snow, isolated periods of 5-7	Visibility (SM): Unrestricted w/ intermittent light snow, becoming 1-3 by morning	Visibility (SM): 1/4-1 due to a mix of snow / rain, occasional periods of 2-4 late evening
Wind (kts): Variable 4-8, becoming NW 5-15	Wind (kts): W-NW 5-15, becoming NW-N 25-40 w/ gusts to 45	Wind (kts): NW-N 25-35 w/ gusts to 40
Max Temp: 2°C / 36°F	Min Temp: -1°C / 30°F	Max Temp: 3°C / 37°F
Min Wind Chill: -4°C / 25°F	Min Wind Chill: -7°C / 19°F	Min Wind Chill: -7°C / 19°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset.
7 December	2:38 a.m.	11:39 p.m.
8 December	2:36 a.m.	11:42 p.m.

Forecaster: Joe Kramer