Wednesday, 24 August 2022 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 slow moving low-pressure system in the Bellingshausen Sea will continue to drift toward the NE and the Antarctic Peninsula. A pre-frontal trough will bring gusty winds and periods of precipitation through mid-day today, with a periods of clearing in the afternoon. Tonight, the main front arrives with more wind and precipitation. Conditions will improve a bit in the morning, but one more surge of precipitation will arrive noon tomorrow.

Today 24 August **Tonight**

Tomorrow 25 August







Sky: Cloudy becoming Mostly Cloudy

Sky: Mostly Cloudy becoming Cloudy

Sky: Cloudy becoming Partly Cloudy

Visibility (SM): 3-5 in light

snow

Visibility (SM): 1-2 in snow and mist

Visibility (SM): 3-5 in light snow, becoming unrestricted

Wind (kts): NW-N 15-25, gusts

to 35

Wind (kts): N-NE 20-35, gusts

to 45

Wind (kts): NE-E 10-20, gusts

to 25

Max Temp: 0°C / 32°F

Min Temp: -2°C / 28°F

Max Temp: -1° C / 30° F

Min Wind Chill: -12°C / 11°F

Min Wind Chill: -12°C / 11°F

Min Wind Chill: -12°C / 11°F

ASTRONOMICAL DATA

Date Sunrise Sunset 24 August 8:48 a.m. 5:51 p.m. 25 August 8:44 a.m. 5:54 p.m.

Forecaster: Mike Johnson