Wednesday, 4 October 2023 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

Low pressure is in place over Anvers Island, maintaining strong winds and overcast skies. With temperatures flirting with the melting point, any precipitation will be a mix of snow and wet sleet. Later tonight and into tomorrow, the winds back down a bit as the low pressure weakens, which will improve visibility.

Today
4 October

Tonight

Tomorrow 5 October







Sky: Cloudy

gusting to 25

Sky: Cloudy

Sky: Cloudy

Visibility (SM): 1-3 due to snow, sleet, and blowing snow, becoming 3-5

Visibility (SM): 4-6 due to light snow, sleet, and blowing snow, becoming 2-4

Wind (kts): NE 10-20, gusting

Visibility (SM): Unrestricted, becoming 3 – 5 due to snow and sleet

Wind (kts): NE 25-35, gusting to 45, becoming NE 10-20,

to 25

Wind (kts): N-NE 10-20

Max Temp: 0°C / 32°F

Min Temp: -4°C / 25°F

Max Temp: 0°C / 32°F

Min Wind Chill: -15°C / 5°F

Min Wind Chill: -12°C / 10°F

Min Wind Chill: -12°C / 10°F

ASTRONOMICAL DATA

Date Sunrise Sunset 4 October 6:20 a.m. 7:51 p.m. 5 October 6:16 a.m. 7:54 p.m.

Forecaster: John Meyer