Wednesday, 2 August 2023 PALMER STATION WEATHER FORECAST INFORMATION

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REGIONAL WEATHER SUMMARY

A low pressure system moves into the Weddell Sea with a high pressure ridge strengthening along the west coast of the Antarctic Peninsula as another low pressure system approaches from the west. Indications are for strong southwest winds today and most of tonight with persistent precipitation, heavy at times, reducing visibility. Expect precipitation ending late tonight with decreasing winds tomorrow and favorable conditions as cold temperatures persist.

Today
2 August

Tonight

Tomorrow 3 August







Visibility (SM): 3-5, occasional
1/2-2 in snow, blowing snow,

Sky: Cloudy

freezing fog/mist

to 40

Visibility (SM): Unrestricted, occasional 1/2-2 in snow, blowing snow, freezing fog/mist

Sky: Cloudy, becoming Mostly

Cloudy

Cloudy

Sky: Cloudy, occasional Mostly

Wind (kts): S-SW 20-30 gusts

Wind (kts): S-SW 20-30 gusts

Visibility (SM): Unrestricted

Max Temp: -7°C / 19°F

to 35, becoming S-SW 10-20

Wind (kts): S-SW 10-15

Min Temp: -11°C / 12°F

Max Temp: -10°C / 14°F

Min Wind Chill: -21°C / -6°F

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Min Wind Chill: -18°C / 0°F

ASTRONOMICAL DATA

Date Sunrise Sunset 2 August 10:02 a.m. 4:43 p.m. 3 August 9:59 a.m. 4:46 p.m.

Forecaster: Mark Millen