Sunday, 9 July 2023 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

A high pressure ridge northwest of the Antarctic Peninsula continues as the dominant feature in the region and slowly moves to the northeast through the forecast period. Indications are for light north-northeasterly winds today with low level clouds and fog during afternoon hours. Expect visibility reduced by fog tonight as winds remain light with more persistent precipitation tomorrow as southwesterly winds increase and usher in more low level moisture.

Today 9 July

Tonight

Tomorrow 10 July







Visibility (SM): Unrestricted, becoming 3-5, occasionally 1/2-2 in freezing fog/mist during the

Wind (kts): N-NE 5-10

Sky: Cloudy

afternoon

Max Temp: -4°C / 25°F

Min Wind Chill: -10°C / 14°F

Sky: Cloudy

Visibility (SM): 3-5, frequently 1/2-2 in snow, freezing fog/mist

Wind (kts): Variable 5-10

Min Temp: -7°C / 19°F

Min Wind Chill: -11°C / 12°F

Visibility (SM): 3-5, frequently

1/2-2 in snow, blowing snow, freezing fog/mist

Wind (kts): Variable 5-10, becoming SW-W-NW 10-15

gusts to 25

Sky: Cloudy

Max Temp: -1°C / 30°F

Min Wind Chill: -9°C / 16°F

ASTRONOMICAL DATA

 Date
 Sunrise
 Sunset

 9 July
 11:08 a.m.
 3:35 p.m.

 10 July
 11:06 a.m.
 3:37 p.m.

Forecaster: Mark Millen