Wednesday, 5 July 2023 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

A low pressure system moves east of Drake Passage as a high pressure ridge moves into the Southern Ocean from the northwest. Indications are for light winds and periods of persistent dense freezing fog reducing visibility today and tonight. Expect high pressure ridge continuing to strengthen tomorrow with increased pressure gradient causing strong easterly to southeasterly winds, clearing skies, and temperatures trending colder.

Today	
5 July	



Tomorrow 6 July





Sky: Cloudy



Visibility	(SM): 3	-5, freque	ently

Sky: Cloudy

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

Cloudy

Visibility (SM): 3-5, frequently

Sky: Cloudy, becoming Mostly

Wind (kts): Variable 4-8, becoming SW-W-NW 8-12

1/2-2 in freezing fog/mist

Wind (kts): Variable 5-10,

1/2-2 in snow, freezing fog/mist, becoming Unrestricted

2

occasional S-SW-NW 10-15 gusts to 20

Wind (kts): S-SW-NW 10-15 gusts to 20, becoming E-SE 30-40 gusts to 50

Max Temp: -2°C / 28°F

Min Temp: -4°C / 25°F

Max Temp: -3°C / 27°F

Min Wind Chill: -7°C / 19°F

Min Wind Chill: -8°C / 18°F

Min Wind Chill: -11°C / 12°F

ASTRONOMICAL DATA

 Date
 Sunrise
 Sunset

 5 July
 11:15 a.m.
 3:26 p.m.

 6 July
 11:13 a.m.
 3:28 p.m.

Forecaster: Mark Millen