

Wednesday, 17 May 2023

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**

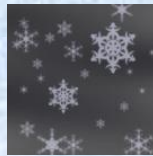
REGIONAL WEATHER SUMMARY

A high pressure ridge over the Antarctic Peninsula moves to the east as a weakening low pressure system approaches the Bellingshausen Sea from the west. Indications are for strong northeast-east winds today with clouds moving in from the west by this afternoon. Expect decreasing visibility due to precipitation as winds become light by tonight and continuing through tomorrow as the low center stalls in the Bellingshausen Sea and a second low pressure system develops in the Weddell Sea.

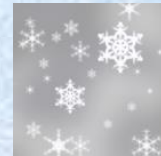
Today
17 May



Tonight



Tomorrow
18 May



Sky: Mostly Cloudy, becoming Cloudy

Visibility (SM): Unrestricted

Wind (kts): NE-E 25-35 gusts to 45

Max Temp: -1°C / 30°F

Min Wind Chill: -10°C / 14°F

Sky: Cloudy

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

Wind (kts): N-NE 10-20 gusts to 30, becoming Variable 5-10

Min Temp: -1°C / 30°F

Min Wind Chill: -7°C / 19°F

Sky: Cloudy

Visibility (SM): 2-4, occasional 1/2-2 in snow, freezing fog/mist

Wind (kts): Variable 5-10

Max Temp: -1°C / 30°F

Min Wind Chill: -7°C / 19°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset
17 May	10:13 a.m.	4:11 p.m.
18 May	10:16 a.m.	4:08 p.m.

Forecaster: *Mark Millen*