Tuesday, 30 April 2024 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

Two consecutive lows moving in from the West will track with their centers along the coast of the Bellingshausen Sea. Large amounts of moisture transport is associated with the second low, generating increased snowfall as the pressure gradient tightens along the peninsula. Expect heavy precipitation tomorrow with low visibility throughout the day.

Today	
30 April	l

Tonight

Tomorrow 1 May







Sky: Cloudy

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Visibility (SM): Unrestricted with light snow, becoming 3-5 in snow and occasional mist

Visibility (SM): 1-3 in snow and fog

Visibility (SM): ½-2 in mixed sleet/snow, mist, and blowing snow, frequent drops below ½

Wind (kts): NE at 5-10, becoming NW at 10-15

Wind (kts): NW at 10-15

Wind (kts): NW-N at 15-20

gusting 25

Max Temp: 0°C / 32°F

Min Temp: -1°C / 30°F

Max Temp: 1°C / 34°F

Min Wind Chill: -9°C / 16°F

Min Wind Chill: -8°C / 18°F

Min Wind Chill: -9°C / 16°F

ASTRONOMICAL DATA

 Date
 Sunrise
 Sunset.

 30 April
 9:22 a.m.
 5:03 p.m.

 1 May
 9:25 a.m.
 4:59 p.m.

Forecaster: Jenna Deutschman