

Monday, 31 October 2022

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

An occluded front associated with a weakening cyclone in the Bellingshausen Sea will move swiftly eastward across the Antarctic Peninsula today. Warming temperatures and increasing winds and precipitation are expected with this system, with snow possibly changing to rain at times today. Cooler temperatures will return this evening, along with lighter winds. However, periods of snow will continue as the aforementioned cyclone remnants meander through Palmer on Tuesday.

Today
31 October



Tonight



Tomorrow
1 November



Sky: Cloudy

Visibility (SM): Unrestricted early, becoming 4-6 in snow; occasional 1-3 this afternoon, Snow may mix with rain.

Wind (kts): NE 5-10 early, becoming 25-35 with gusts to 45

Max Temp: 3°C / 37°F

Min Wind Chill: -9°C / 17°F

Sky: Cloudy

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

Wind (kts): N-NE 10-18

Min Temp: -2°C / 28°F

Min Wind Chill: -10°C / 15°F

Sky: Cloudy

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

Wind (kts): N-NW 10-18

Max Temp: 0°C / 32°F

Min Wind Chill: -10°C / 15°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset
30 October	4:40 a.m.	9:21 p.m.
31 October	4:37 a.m.	9:24 p.m.

Forecaster: *Jeff Fournier*