

Thursday, 4 April 2024

**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**

The lack of pressure gradient around the tip of the Antarctic Peninsula keep winds light around station today. In the evening winds will begin to elevate as a large and dynamically deep tracks towards the Drake Passage. As its squall passes, expect high wind gusts and poor visibility with moderate to heavy mixed precipitation.

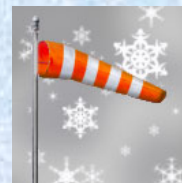
**Today**  
4 April



**Tonight**



**Tomorrow**  
5 April



**Sky:** Mostly Cloudy

**Visibility (SM):** ½ -2 in morning fog, becoming unrestricted with occasional light snow

**Wind (kts):** Variable at 6

**Max Temp:** -1°C / 30°F

**Min Wind Chill:** -7°C / 19°F

**Sky:** Mostly Cloudy

**Visibility (SM):** Unrestricted with occasional light snow

**Wind (kts):** N at 10-15, becoming NE at 15-20 gusting 25

**Min Temp:** -3°C / 27°F

**Min Wind Chill:** -11°C / 12°F

**Sky:** Cloudy

**Visibility (SM):** ½ -3 with snow/rain and blowing snow with drops below ½

**Wind (kts):** NE at 20-30 gusting 45, becoming 40-50 gusting 65

**Max Temp:** 1°C / 34°F

**Min Wind Chill:** -12°C / 11°F

**ASTRONOMICAL DATA**

Date	Sunrise	Sunset.
4 April	8:02 a.m.	6:34 p.m.
5 April	8:05 a.m.	6:30 p.m.

**Forecaster:** Jenna Deutschman