

Monday, 24 April 2023

**PALMER STATION WEATHER FORECAST INFORMATION**

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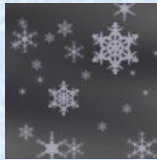
**REGIONAL WEATHER SUMMARY**

A low pressure system in the Bellingshausen Sea weakens and moves northeast along the west coast of the Antarctic Peninsula over Anvers Island tonight and into the Drake Passage tomorrow. Indications are for strong gusty north-northeast winds today, decreasing tonight, then shifting to the southwest tomorrow after passage of the low center. Expect persistent precipitation ending tonight with low clouds lifting tomorrow as southwest winds usher in colder temperatures under a high pressure ridge.

**Today**  
24 April



**Tonight**



**Tomorrow**  
25 April



**Sky:** Cloudy

**Visibility (SM):** 3-5, with periods of 1/2-2 in snow, blowing snow, rain/snow mix, freezing fog/mist

**Wind (kts):** N-NE 15-25 gusts to 35

**Max Temp:** 0°C / 32°F

**Min Wind Chill:** -7°C / 19°F

**Sky:** Cloudy

**Visibility (SM):** 4-6, with periods of 1-3 in snow, freezing fog/mist, becoming Unrestricted

**Wind (kts):** NE-E 10-20

**Min Temp:** -3°C / 27°F

**Min Wind Chill:** -8°C / 18°F

**Sky:** Mostly Cloudy

**Visibility (SM):** Unrestricted, with periods of 4-6 in snow, blowing snow late

**Wind (kts):** Variable 4-8, becoming SW-W 10-15, becoming WSW 15-25 gusts to 30

**Max Temp:** -2°C / 28°F

**Min Wind Chill:** -10°C / 14°F

**ASTRONOMICAL DATA**

Date	Sunrise	Sunset
24 April	9:01 a.m.	5:26 p.m.
25 April	9:04 a.m.	5:22 p.m.

**Forecaster:** *Mark Millen*