

Saturday, 13 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**

A high pressure ridge is building over Anvers Island as an intense low pressure system moves to the east of the Weddell Sea and another begins to develop over the Bellingshausen Sea. Indications are for strong northeasterly winds for the first few hours today then decreasing and becoming southeasterly.

Expect precipitation to remain persistent through the period as winds strengthen out of the west-northwest tonight and into tomorrow.

**Today**  
13 April



**Tonight**



**Tomorrow**  
14 April



**Sky:** Cloudy

**Visibility (SM):** 3-5,  
occasionally 1-3 w/ rain/snow  
mix

**Wind (kts):** NE 20-30 gusts to  
35, becoming SE 5-10

**Max Temp:** 2°C / 36°F

**Min Wind Chill:** -5°C / 23°F

**Sky:** Cloudy

**Visibility (SM):** Unrestricted,  
occasionally 2-4 w/ rain/snow  
mix

**Wind (kts):** Variable 4-8,  
becoming NW-N 15-25 gusts to  
35

**Min Temp:** 0°C / 32°F

**Min Wind Chill:** -8°C / 18°F

**Sky:** Cloudy

**Visibility (SM):** 3-5,  
occasionally 1-3 w/ rain/snow  
mix

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

**Max Temp:** 2°C / 36°F

**Min Wind Chill:** -5°C / 23°F

**ASTRONOMICAL DATA**

Date	Sunrise	Sunset.
13 April	8:29 a.m.	6:02 p.m
14 April	8:32 a.m.	5:58 p.m

**Forecaster:** *Mark H. Millen*