

**Tuesday, 28 February 2023**  
**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 low pressure center and associated trough axis in the Bellingshausen Sea combined with a blocking high pressure center in the Weddell Sea will cause northeast winds to converge along the west coast of Palmer Station today. Indications are for strong winds, overcast skies, and reduced visibility due to precipitation extending into tomorrow with a decrease in wind speeds overnight.

**Today**  
27 February



**Tonight**



**Tomorrow**  
28 February



**Sky:** Cloudy

**Visibility (SM):** 4-6 in rain/snow mix, periods of 1-3 in rain, rain/snow mix.

**Wind (kts):** NE-E 15-25 gusts to 35, occasional gusts to 45

**Max Temp:** 1°C / 34°F

**Min Wind Chill:** -8°C / 18°F

**Sky:** Cloudy

**Visibility (SM):** 3-5 in snow, occasional 2-4 in rain, rain/snow mix.

**Wind (kts):** E-SE 10-15 gusts to 20

**Min Temp:** -1°C / 30°F

**Min Wind Chill:** -8°C / 18°F

**Sky:** Cloudy

**Visibility (SM):** Unrestricted, periods of 2-4 in rain, rain/snow mix.

**Wind (kts):** E-SE 15-25 gusts to 30

**Max Temp:** 1°C / 34°F

**Min Wind Chill:** -7°C / 19°F

**ASTRONOMICAL DATA**

Date	Sunrise	Sunset
28 February	6:10 a.m.	8:44 p.m.
1 March	6:14 a.m.	8:40 p.m.

**Forecaster:** *Mark Millen*