

**Wednesday, 16 February 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**

Lingering Low pressure just to the north will keep the possibility of a stray shower or two over the area this morning, as a weak ridge of High pressure builds in briefly late this afternoon into this evening. A strengthening Low approaches from the west tonight tightening the gradient, causing a significant increase in the winds by morning and throughout the day on Thursday, with rain/snow developing by late morning on Thursday as well as a frontal boundary sweeps down from the northwest throughout the day. The Low slowly drags off to the north then east on Friday, dragging the precipitation with it.

**Today**  
16 February



**Tonight**



**Tomorrow**  
17 February



**Sky:** Partly Cloudy, occasional  
Mostly Cloudy

**Visibility (SM):** Unrestricted

**Wind (kts):** Variable 3-6

**Max Temp:** 3°C / 37°F

**Min Wind Chill:** -6°C / 21°F

**Sky:** Cloudy to Mostly Cloudy

**Visibility (SM):** Unrestricted

**Wind (kts):** N-NE 5-15,  
becoming NE 20-35 w/ gusts to  
50

**Min Temp:** 0°C / 32°F

**Min Wind Chill:** -7°C / 19°F

**Sky:** Cloudy

**Visibility (SM):** Unrestricted  
w/ periods of light snow,  
occasional possible

**Wind (kts):** NE-E 25-45 w/  
gusts to 60

**Max Temp:** 3°C / 37°F

**Min Wind Chill:** -9°C / 16°F

**ASTRONOMICAL DATA**

Date	Sunrise	Sunset
16 February	5:30 a.m.	9:27 p.m.
17 February	5:34 a.m.	9:23 p.m.

**Forecaster:** *Joe Kramer*