

Sunday, 10 July 2022

**PALMER STATION WEATHER FORECAST INFORMATION**

**THIS INFORMATION IS FOR OFFICIAL USE ONLY  
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BY THE UNITED STATES ANTARCTIC PROGRAM**

**REGIONAL WEATHER SUMMARY**

High pressure remains the dominant local weather feature for now, but winds are a bit gusty as the tight gradient between that high and a nearby low remains in place over Anvers Island. Meanwhile a stronger low approaches, but should be passing by far enough to the north that its effects will be moderate at Palmer Station; more snow and gusty winds. But the associated wind shift will contribute to warming, with flow shifting gradually more northerly throughout this period.

**Today**  
10 July

**Tonight**

**Tomorrow**  
11 July



**Sky:** Cloudy

**Visibility (SM):** Unrestricted,  
periods of 2-4 in snow

**Wind (kts):** SW 10-15  
occasional gust 25 becoming  
NE 10-15

**Max Temp:** -7°C / 19°F

**Min Wind Chill:** -18°C / 0°F

**Sky:** Cloudy

**Visibility (SM):** Unrestricted,  
periods of 2-4 in snow

**Wind (kts):** N-NE 10-15

**Min Temp:** -8°C / 18°F

**Min Wind Chill:** -17°C / 1°F

**Sky:** Cloudy

**Visibility (SM):** Unrestricted,  
periods of 1-2 in snow

**Wind (kts):** N 15-20

**Max Temp:** -4°C / 25°F

**Min Wind Chill:** -14°C / 7°F

**ASTRONOMICAL DATA**

Date	Sunrise	Sunset
10 July	11:05 a.m.	3:38 p.m.
11 July	11:03 a.m.	3:40 p.m.

**Forecaster:** *Bob Michael*