

Sunday, 17 October 2021

**PALMER STATION WEATHER FORECAST INFORMATION**

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BY THE UNITED STATES ANTARCTIC PROGRAM**

**REGIONAL WEATHER SUMMARY**

High pressure and good weather this morning give way to a Low moving into the Bellingshausen Sea region later this morning, with an associated frontal boundary that pushes into the Anvers Island region by late afternoon / early evening timeframe. This system will bring very strong winds and reduced visibility in snow for tonight, with winds easing briefly tomorrow morning before increasing once again late afternoon. Snow continues into Tuesday with winds easing late morning.

**Today**  
17 October



**Tonight**



**Tomorrow**  
18 October



**Sky:** Cloudy, occasional Mostly Cloudy

**Visibility (SM):** Unrestricted, w/ light snow developing late afternoon

**Wind (kts):** SW 6-12, becoming N-NE 10-20 by noon, increasing to 25-50 w/ gusts to 65 by late afternoon

**Max Temp:** 1°C / 34°F

**Min Wind Chill:** -13°C / 9°F

**Sky:** Cloudy

**Visibility (SM):** Unrestricted, w/ periods of 2-4 due to light snow / blowing snow

**Wind (kts):** N-NE 35-55 w/ gusts to 70, becoming NW-N 20-35 w/ gusts to 45

**Min Temp:** -1°C / 30°F

**Min Wind Chill:** -12°C / 10°F

**Sky:** Cloudy

**Visibility (SM):** 4-6 due to light snow, w/ periods of 1-3

**Wind (kts):** N-NW 15-30, becoming W-NW 20-35 w/ gusts to 45

**Max Temp:** 1°C / 34°F

**Min Wind Chill:** -11°C / 12°F

**ASTRONOMICAL DATA**

Date	Sunrise	Sunset.
17 October	5:30 a.m.	8:34 p.m.
18 October	5:27 a.m.	8:37 p.m.

**Forecaster:** *Joe Kramer*