

Friday, 19 May 2023

**PALMER STATION WEATHER FORECAST INFORMATION**

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BY THE UNITED STATES ANTARCTIC PROGRAM**

**REGIONAL WEATHER SUMMARY**

A low pressure system moves across the Antarctic Peninsula and into the Weddell Sea today followed by a strengthening high pressure ridge tonight. Indications are for strong north-northeast winds today with precipitation by afternoon continuing through tonight with periods of decreased visibility as winds begin to decrease. Expect increasing north-northeast winds becoming strong tomorrow ahead of the next low pressure system approaching the Bellingshausen Sea.

**Today**  
19 May



**Tonight**



**Tomorrow**  
20 May



**Sky:** Cloudy

**Visibility (SM):** Unrestricted, becoming 3-5, occasional 1-2 in snow, rain/snow mix, blowing snow, freezing fog/mist

**Wind (kts):** NW-N 15-25 gusts to 30, becoming SW-W-NW 15-20 gusts to 30

**Max Temp:** 0°C / 32°F

**Min Wind Chill:** -8°C / 18°F

**Sky:** Cloudy

**Visibility (SM):** 2-4, occasional 1/2-2 in snow, freezing fog/mist

**Wind (kts):** W-NW-N 10-15 gusts to 20

**Min Temp:** -4°C / 25°F

**Min Wind Chill:** -9°C / 16°F

**Sky:** Cloudy

**Visibility (SM):** Unrestricted

**Wind (kts):** N-NE 10-15, becoming N-NE 20-30 gusts to 40

**Max Temp:** -1°C / 30°F

**Min Wind Chill:** -9°C / 16°F

**ASTRONOMICAL DATA**

Date	Sunrise	Sunset
19 May	10:19 a.m.	4:05 p.m.
20 May	10:22 a.m.	4:02 p.m.

Forecaster: *Mark Millen*