

Thursday, 20 July 2023

PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM**

REGIONAL WEATHER SUMMARY

A high pressure ridge moves in from the west as a low pressure system moves across the northern Antarctic Peninsula and into the Weddell Sea. Indications are for precipitation ending early with strong east-southeast winds continuing through today and tonight. Expect favorable conditions with winds decreasing and temperatures trending colder tomorrow as high pressure ridge moves into the region.

Today
20 July



Tonight



Tomorrow
21 July



Sky: Cloudy, occasional Mostly Cloudy

Visibility (SM): Unrestricted, occasional 2-4 in snow, blowing snow, light fog/mist ending early

Wind (kts): E-SE 10-20 gusts to 30

Max Temp: -10°C / 14°F

Min Wind Chill: -20°C / -4°F

Sky: Mostly Cloudy

Visibility (SM): Unrestricted

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

Min Temp: -16°C / 3°F

Min Wind Chill: -22°C / -8°F

Sky: Partly Cloudy

Visibility (SM): Unrestricted

Wind (kts): E-SE 10-20, becoming NE-E 8-12

Max Temp: -13°C / 9°F

Min Wind Chill: -20°C / -4°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset
20 July	10:41 a.m.	4:04 p.m.
21 July	10:38 a.m.	4:07 p.m.

Forecaster: *Mark Millen*