

Friday, 5 May 2023

PALMER STATION WEATHER FORECAST INFORMATION

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REGIONAL WEATHER SUMMARY

A low pressure system in the Weddell Sea moves to the east as a high pressure ridge over the Antarctic Peninsula weakens and gives way to approaching low pressure system in Southern Ocean causing strong northeast-east winds. Indications are for gusts up to 58 knots early tonight gradually decreasing by tomorrow. No new precipitation expected, but potential exists for decreased visibility due to blowing snow around onset of stronger winds. Also expect much colder wind chill decreasing to -17C tonight.

Today
5 May



Tonight



Tomorrow
6 May



Sky: Mostly Cloudy, becoming Cloudy

Visibility (SM): Unrestricted, with periods of 1-3 in blowing snow

Wind (kts): NE-E 10-15 gusts to 20, becoming NE-E 30-40 gusts to 50

Max Temp: -7°C / 19°F

Min Wind Chill: -16°C / 3°F

Sky: Cloudy

Visibility (SM): Unrestricted, with periods of 1-3 in blowing snow

Wind (kts): E-SE 35-45 gusts to 58, becoming E-SE 15-25 gusts to 35

Min Temp: -6°C / 21°F

Min Wind Chill: -17°C / 1°F

Sky: Partly Cloudy, occasional Mostly Cloudy

Visibility (SM): Unrestricted

Wind (kts): NE-E 10-15 gusts to 20

Max Temp: -5°C / 23°F

Min Wind Chill: -14°C / 7°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset
5 May	9:35 a.m.	4:48 p.m.
6 May	9:39 a.m.	4:45 p.m.

Forecaster: *Mark Millen*