

Monday, 18 December 2023

PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM**

REGIONAL WEATHER SUMMARY

High pressure continues to move in over the Antarctic Peninsula from the west. Strong winds will come from the north but will gradually weaken in the evening. Heavy mixed precipitation will occur as moisture continues to move in. With winds weakening and moist air moving in, fog will sit in overnight until winds pick back up on Tuesday where temperatures will lower and snow will fall on station.

Today
18 December



Tonight



Tomorrow
19 December



Sky: Cloudy

Visibility (SM): ½-2 due to rain and snow with a possibility of a brief period of freezing rain

Wind (kts): N at 20-25 gusting to 35

Max Temp: 3°C / 37°F

Min Wind Chill: -8°C / 18°F

Sky: Cloudy

Visibility (SM): 2-4 in rain and snow mix with periods of ½-1 due to fog

Wind (kts): NW at 10

Min Temp: -2°C / 28°F

Min Wind Chill: -8°C / 18°F

Sky: Cloudy

Visibility (SM): 2-4 due to snow

Wind (kts): W at 20 gusting to 30

Max Temp: -2°C / 28°F

Min Wind Chill: -12°C / 10°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset.
18 December	2:21 a.m.	December 19 12:04 a.m.
19 December	2:21 a.m.	December 20 12:05 a.m.

Forecaster: *Jordan Young | Paul Gulli*