## Monday, 4 January 2021 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

## **REGIONAL WEATHER SUMMARY**

Ridging in the upper levels and generally benevolent weather gives way to encroaching lower pressure by nightfall. Overnight, expect deteriorating conditions as a strong front moves in from the west providing gusty winds and low visibilities due to snow.. Tomorrow, expect improving conditions late morning and afternoon.

**Today** 4 January **Tonight** 

**Tomorrow** 5 January







Sky:: Cloudy

Sky: Cloudy

Sky: Cloudy

**Visibility (SM):** Unrestricted; Occasional 5-7 in snow and

mist

Visibility (SM): Unrestricted becoming ½ in snow by morning

**Visibility (SM):** Unrestricted, occasional ½ - 3 in snow

Wind (kts): W 5-10

Wind (kts): W-NW 5-10 becoming NE 30-40

Wind (kts): NE 30-40 becoming NW 10-20

Max Temp:  $0^{\circ}$ C /  $32^{\circ}$ F

**Min Temp:** -1°C / 31°F

Max Temp:  $0^{\circ}$ C /  $32^{\circ}$ F

Min Wind Chill: -5°C / 23°F

Min Wind Chill: -11°C / 12°F

Min Wind Chill: -9°C / 16°F

## ASTRONOMICAL DATA

 Date
 Sunrise
 Sunset

 4 January
 2:50 a.m.
 11:49 p.m.

 5 January
 2:54 a.m.
 11:46 p.m.

Forecaster: Al Hay / Chas Kuhn