

Friday, December 11, 2020

PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM**

REGIONAL WEATHER SUMMARY

A large, strong low pressure system will remain centered near the southwest coast of the Antarctic Peninsula through this weekend, as it gradually weakens. Abundant moisture will combine with multiple weather disturbances to produce periods of precipitation through Saturday. The heaviest precipitation and strongest winds will be today, ahead of a cold front, when it may be warm enough for a rain/snow mix. Precipitation will change to all snow tonight as temperatures cool behind the cold front and winds abate.

Today

11-Dec



Tonight



Tomorrow

12-Dec



Sky: Cloudy

Visibility (SM): 2-4 with occasional 1 or less due to snow; snow may mix with rain at times.

Wind (kts): N 20-30 with gusts to 40

Max Temp: 2 C / 36 F

Min Wind Chill: -6 C / 21 F

Sky: Cloudy

Visibility (SM): 2-4 with occasional 1 or less due to snow and mist

Wind (kts): N 15-20, becoming SW 10-15

Min Temp: -2 C / 28 F

Min Wind Chill: -7 C / 20 F

Sky: Cloudy

Visibility (SM): 3-5 with occasional 1-2 due to snow and mist

Wind (kts): SW-W 5-15

Max Temp: 0 C / 32 F

Min Wind Chill: -6 C / 20 F

ASTRONOMICAL DATA

Date	Sunrise	Sunset
11-Dec	3:03 am	11:08 pm
12-Dec	3:00 am	11:12 pm

Forecaster: *Jeff Fournier*