Friday, 31 December 2021 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

This morning finds Anvers Island between two Lows; one out to the east of the Peninsula and the other to the west-northwest, with beautiful weather currently over the Station. The Low to the northwest moves just north of the island tonight, and stretches out over the southern Drake Passage into a broad area of low pressure, bringing periods of light snow into the region overnight. The area of low pressure forms two separate Lows that re-orient in a more southeast-northwest fashion, keeping the likelihood of precipitation in the area through Saturday. Happy New Years Eve Palmer Station!!

Today
31 December

Tonight

Tomorrow 1 January







Sky: Mostly Clear becoming Mostly Cloudy

Sky: Mostly Cloudy becoming Cloudy

Sky: Cloudy

Visibility (SM): Unrestricted

Visibility (SM): Unrestricted, w/ periods of 3-5 due to snow

Visibility (SM): Unrestricted, occasional 2-4 due to rain/snow mixed

Wind (kts): Light / Variable

Wind (kts): NE 5-15, becoming E 15-30 w/ gusts to Wind (kts): E 15-30 w/ gusts to 40, becoming 10-20 late

45

Max Temp: 4°C/39°F

Min Temp: 1°C / 34°F

Min Wind Chill: -6°C / 21°F

Min Wind Chill: -7°C / 19°F

Min Wind Chill: -7°C / 19°F

Max Temp: $4^{\circ}C/39^{\circ}F$

ASTRONOMICAL DATA

 Date
 Sunrise
 Sunset

 31 December
 2:37 a.m.
 11:58 p.m.

 1 January
 2:40 a.m.
 11:56 p.m.

Forecaster: Joe Kramer