## Sunday, 17 December 2023 PALMER STATION WEATHER FORECAST INFORMATION

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## REGIONAL WEATHER SUMMARY

A high pressure ridge axis moves over Anvers Island and to the east across the Antarctic Peninsula today as a low pressure system develops and forms in the Weddell Sea tomorrow. Indications are for persistent low clouds, dense fog, light precipitation, and light winds today. Expect strong northerly winds beginning tonight and lasting into tomorrow with periods of heavy precipitation and continued poor surface visibility.

**Today**17 December

**Tonight** 

**Tomorrow**18 December



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Sky: Cloudy

Sky: Cloudy

Sky: Cloudy

**Visibility (SM):** 1-3, frequently 1/2-1 due to dense fog, mixed light rain and light snow

**Visibility (SM):** 3-5, becoming 1-3, occasionally 1/2-1 due to mixed rain and snow, blowing snow, and fog

**Visibility (SM):** 2-4, frequently 1/2-1 due to mixed rain and snow, blowing snow, and fog

Wind (kts): NW-W 5-10

Wind (kts): NW-N 10-15, becoming N-NE 20-30 gusting to 35

Wind (kts): N-NE 15-25

gusting 30

**Max Temp:** 1°C / 34°F

**Min Temp:** -2°C / 28°F

**Max Temp:** 2°C / 36°F

Min Wind Chill: -5°C / 23°F

Min Wind Chill: -11°C / 12°F

Min Wind Chill: -7°C / 19°F

## **ASTRONOMICAL DATA**

Date Sunrise Sunset

17 December 2:22 a.m. 18 December 12:03 a.m. 18 December 2:21 a.m. 19 December 12:04 a.m.

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