## Sunday, 08 September 2024 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

A large low pressure system is passing across the extreme northern tip of the Antarctic Peninsula, fortunately all of the energy associated with this low is well north of Anvers Island. As a result, conditions at the station will remain mild with light winds and relatively less cloud cover until the influence of the next migratory system degrades conditions early tomorrow morning.

| Today<br>08 September                     | Tonight                            | Tomorrow<br>09 September                                     |
|---|------------------------------------|--|
|   |                                    |  |
| Sky: Mostly Cloudy becoming Partly Cloudy | Sky: Partly Cloudy becoming Cloudy | Sky: Cloudy  |
| Visibility (SM): Unrestricted             | Visibility (SM): Unrestricted      | Visibility (SM): 2-4 with light snow                         |
| Wind (kts): S 10                          | Wind (kts): SW 10                  | Wind (kts): Light and variable becoming W10 in the afternoon |
| <b>Max Temp:</b> -4°C / -25°F             | <b>Min Temp:</b> -9°C / 16°F       | <b>Max Temp:</b> -8°C / 18°F                                 |
| Min Wind Chill: -11°C / 12°F              | Min Wind Chill: -16°C / 3°F        | Min Wind Chill: -15°C / 5°F                                  |
|   |                                    |  |

## ASTRONOMICAL DATA

| Date         | Sunrise   | Sunset    |
|--------------|-----------|-----------|
| 08 September | 7:52 a.m. | 6:36 p.m  |
| 09 September | 7:48 a.m. | 6:39 p.m. |

Forecaster: Shane Thornton