## Thursday, 9 September 2021 PALMER STATION WEATHER FORECAST INFORMATION

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## **REGIONAL WEATHER SUMMARY**

Another large, and fairly intense low pressure system will move slowly toward the Antarctic Peninsula later today through Friday. This system will be preceded by periods of snow, as well as strong north winds. Temperatures will not vary much through the period, staying within a degree or so of the melting point. However, strong winds will keep wind chill values rather cold.

| Today<br>9 September   | Tonight   | Tomorrow<br>10 September   |
|--|---|--|
|  | ***   |  |
| <b>Sky:</b> Partly cloudy early, becoming cloudy by afternoon  | Sky: Cloudy   | Sky: Cloudy  |
| <b>Visibility (SM):</b> Unrestricted,<br>becoming 2-4 with occasional 1<br>or less due to snow this<br>afternoon | Visibility (SM): 2-4 with occasional 1or less due to snow | Visibility (SM): 2-4 with occasional 1or less due to snow                |
| Wind (kts): N-NE 10-20,<br>increasing to 30 to 40 with gusts<br>to 50  | Wind (kts): N 25-35 with gusts to 50                      | Wind (kts): N 25-35 with gusts<br>to 50, diminishing to 15 to 25<br>late |
| Max Temp: 1°C / 34°F   | <b>Min Temp:</b> -1°C / 30°F                              | <b>Max Temp:</b> 0°C / 32°F  |
| Min Wind Chill: -19°C / -2°F   | Min Wind Chill: -20°C / -4°F                              | Min Wind Chill: -18°C / 0°F  |

## **ASTRONOMICAL DATA**

| Date         | Sunrise   | Sunset.   |
|--------------|-----------|-----------|
| 9 September  | 7:49 a.m. | 6:38 p.m. |
| 10 September | 7:45 a.m. | 6:41 p.m. |

Forecaster: Jeff Fournier