Thursday, 4 July 2024 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

High pressure will hang out over Palmer Station for our day of Independence, keeping the weather pleasant. Low pressure will begin to move in from the Bellingshausen Sea on Friday. This low will weaken as it approaches the Antarctic Peninsula. Winds will not get too gusty, but heavy snow will occur Friday night.

| Today 3 July | Tonight | Tomorrow 4 July |
|-------------------------------|---|--|
| | | * * * * * |
| Sky: Mostly Cloudy | Sky: Cloudy | Sky: Cloudy |
| Visibility (SM): Unrestricted | Visibility (SM): Unrestricted, occasional 3-5 with light snow | Visibility (SM): Unrestricted, occasional snow flurries becoming 1-3 with snow |
| Wind (kts): N at 5-10 | Wind (kts): Variable at 3-8 | Wind (kts): N at 8-13 becoming N at 10-20 gusting 25 |
| Max Temp: -4°C / 25°F | Min Temp: -6°C / 21°F | Max Temp: -3°C / 27°F |
| Min Wind Chill: -11°C / 12°F | Min Wind Chill: -12°C / 10°F | Min Wind Chill: -12°C / 10°F |
| Will Will ChinII C/ 12 I | Will Will Cliff12 C/ 10 I | Will Will Cillis -12 C/ 10 I |

ASTRONOMICAL DATA

| Date | Sunrise | Sunset. |
|--------|------------|-----------|
| 4 July | 11:15 a.m. | 3:25 p.m. |
| 5 July | 11:14 a.m. | 3:27 p.m. |

Forecaster: Jordan Young