

Tuesday, 9 July 2024

**PALMER STATION WEATHER FORECAST INFORMATION**

**THIS INFORMATION IS FOR OFFICIAL USE ONLY  
AND IS LIMITED TO ACTIVITIES SPONSORED OR RECOGNIZED  
BY THE UNITED STATES ANTARCTIC PROGRAM**

**REGIONAL WEATHER SUMMARY**

High pressure over the Antarctic Peninsula will be pushed into the Weddell Sea and a strong low will move in from the Bellingshausen Sea. Winds will increase greatly as the low moves closer to Palmer Station. This is a dry system and clouds and precipitation will only last for a short while. Winds will begin to decrease on Wednesday evening after the low moves downstream.

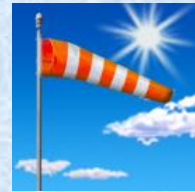
**Today**  
9 July



**Tonight**



**Tomorrow**  
10 July



**Sky:** Cloudy

**Visibility (SM):** Unrestricted, becoming 3-5 with snow

**Wind (kts):** NE 15-20 gusting 25 becoming SE at 25-30 gusting 45

**Max Temp:** -1°C / 30°F

**Min Wind Chill:** -14°C / 7°F

**Sky:** Cloudy

**Visibility (SM):** 3-5 with snow becoming unrestricted

**Wind (kts):** SE at 20-25 gusting 35

**Min Temp:** -9°C / 16°F

**Min Wind Chill:** -20°C / -4°F

**Sky:** Mostly Clear

**Visibility (SM):** Unrestricted

**Wind (kts):** SE at 20-25 gusting 35 becoming 10-15

**Max Temp:** -9°C / 16°F

**Min Wind Chill:** -20°C / -4°F

**ASTRONOMICAL DATA**

| Date    | Sunrise    | Sunset.   |
|---------|------------|-----------|
| 9 July  | 11:06 a.m. | 3:36 p.m. |
| 10 July | 11:04 a.m. | 3:39 p.m. |

**Forecaster:** *Jordan Young*