

Sunday, 30 June 2024

**MCMURDO 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**

A decaying low pressure system gradually draws its pressure gradient away from station. Winds and visibility will be highly variable, resulting in waves of deterioration and improvement throughout the day. A trough emerging from the Southern Ocean extends directly across the Ross Sea, sweeping its gradient towards Ross Island and causing elevated wind gusts tomorrow.

**Today**  
30 June



**Tonight**



**Tomorrow**  
1 July



**Sky:** Mostly cloudy

**Visibility (SM):** 1-4 w/ snow and blowing snow w/ occasionally unrestricted, becoming unrestricted

**Wind (kts):** E-SE at 15-25 gusting 35, becoming NE-E at 12-17 gusting 25

**Max Temp:** -13°C / 9°F

**Min Wind Chill:** -36°C / -33°F

**Sky:** Mostly cloudy becoming mostly clear

**Visibility (SM):** Unrestricted

**Wind (kts):** NE at 5-10, becoming 10-15 gusting 20

**Min Temp:** -22°C / -8°F

**Min Wind Chill:** -35°C / -31°F

**Sky:** Mostly clear

**Visibility (SM):** Unrestricted, w/ drops to 2-4 in blowing snow

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

**Max Temp:** -19°C / -2°F

**Min Wind Chill:** -39°C / -38°F

**SCOTT BASE 24-HR TEMPERATURE FORECAST:** Max: -14°C / 7°F Min: -24°C / -11°F

**ASTRONOMICAL DATA**

Next Sunrise: August 18, 2024 12:52 p.m.

**YESTERDAY'S EXTREMES**

Maximum Temperature: -15°C / 5°F

Peak Wind: 46 knots / 53 mph

Minimum Temperature: -25°C / -13°F

Min Wind Chill: -43°C / -45°F

Forecaster: *Jenna Deutschman*