

Monday, 18 September 2023

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

The low pressure system that brought all the winds and reduced visibility yesterday has moved out of the area and leaving in its wake an area of relative high pressure which will allow for a beautiful day at McMurdo. Expect light winds and some lingering patchy clouds today with no impact to operations. Tomorrow an approaching low will bring cloud cover and provide enough gradient to once again increase winds from the south temporarily reducing visibility across the ice shelf.

Today
18 September



Tonight



Tomorrow
19 September



Sky: Partly Cloudy

Visibility (SM): Unrestricted

Wind (kts): NW-NE 10 gusts to 15

Max Temp: -14°C / 7°F

Min Wind Chill: -25°C / -13°F

Sky: Mostly Clear

Visibility (SM): Unrestricted

Wind (kts): NW-E 12 gusts to 18

Min Temp: -21°C / -6°F

Min Wind Chill: -32°C / -26°F

Sky: Mostly Cloudy becoming Cloudy

Visibility (SM): Unrestricted, occasional 2-4 in light snow and blowing snow

Wind (kts): SE-SE 15-25 gusts to 35

Min Temp: -18°C / 0°F

Min Wind Chill: -44°C / -47°F

SCOTT BASE 24-HR TEMPERATURE FORECAST: Max: -12°C / 10°F Min: -25°C / -13°F

ASTRONOMICAL DATA

18 September Sunrise: 7:11 a.m.

Sunset: 6:27 p.m.

18 September Sunrise: 7:04 a.m.

Sunset: 6:34 p.m.

YESTERDAY'S EXTREMES

Maximum Temperature: -9°C / 16°F

Minimum Temperature: -16°C / 3°F

Peak Wind: 42knots / 48 mph

Min Wind Chill: -27°C / -17°F

Forecaster: *Shane Thornton*