

Friday, 1 August 2025

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

Light winds and warm temps this morning, with big changes ahead. Snow will develop late morning with increasing winds expected around lunchtime. Strong winds with periods of heavy snow should arrive early in the evening with significantly reduced visibilities. The system will max out overnight with occasional gusts in the 40-50kt range. Conditions will gradually improve Saturday afternoon

Today
1 August



Tonight



Tomorrow
2 August



Sky: Cloudy

Visibility (SM): Unrestricted.
Becoming 2-4 in light snow &
Blowing/Drifting Snow late
morning. Briefly <1/2 afternoon

Wind (kts): Variable 3-8.
Becoming NE-SE 13-18 gusting
30 after noon

Max Temp: -14°C / 7°F

Min Wind Chill: -35°C / -31°F

Sky: Cloudy

Visibility (SM): 1-3 Snow &
Blowing Snow. Occasionally < ¼
in Blowing Snow

Wind (kts): NE 13-18, gusting
30. Becoming E-SE 20-30
gusting 40, occasionally 30-40
gusting 50 overnight

Min Temp: -25°C / -13°F

Min Wind Chill: -45°C / -49°F

Sky: Cloudy

Visibility (SM): 1-3 in Snow &
Blowing Snow mid-day, w
/periods < ½ beginning early
evening.

Wind (kts): NE-SE 25-35
gusting 45. Becoming NE 15-20
gusting 35 mid-day.

Max Temp: -18°C / 0°F

Min Wind Chill: -50°C / -58°F

SCOTT BASE 24-HR TEMPERATURE FORECAST: Max: -14°C / 7°F Min: -27°C / -17°F

ASTRONOMICAL DATA

Next Sunrise: 19 Aug 2025

YESTERDAY'S EXTREMES

Maximum Temperature: -15°C / 5°F

Peak Wind: 35 knots / 40 mph

Minimum Temperature: -23°C / -9°F

Min Wind Chill: -40°C / -40°F

Forecaster: *Alan Stratton*