

Sunday, 28 August 2022

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

Low pressure over the Ross Ice Shelf has moved into the area and is causing strong winds, snow and blowing snow. Over the course of the day, the low will merge with another system over the Ross Sea, enhancing the moisture and increasing the snowfall. The system is expected to move out overnight, leading to much improved conditions, albeit still cloudy with lingering flurries.

Today
28 August



Tonight



Tomorrow
29 August



Sky: Cloudy

Visibility (SM): 1/2-2 in light snow and blowing snow, occasional 1-3

Wind (kts): NE-SE 15-30, gusts to 35

Max Temp: -19°C / -2°F

Min Wind Chill: -37°C / -35°F

Sky: Cloudy, becoming Mostly Cloudy

Visibility (SM): 1-3 in snow and blowing Snow, becoming Unrestricted after midnight

Wind (kts): NE-SE 10-20 gusting to 30, becoming NW-NE 8-12

Min Temp: -24°C / -11°F

Min Wind Chill: -39°C / -38°F

Sky: Mostly Cloudy

Visibility (SM): Unrestricted, occasional flurries

Wind (kts): Variable 4-8

Max Temp: -19°C / -2°F

Min Wind Chill: -35°C / -31°F

SCOTT BASE 24-HR TEMPERATURE FORECAST: Max: -22°C / -8°F Min: -28°C / -13°F

ASTRONOMICAL DATA

Sunrise: 28 Aug 2022 / 10:03 a.m. Sunset: 28 Aug 2022 / 3:48 p.m.

Sunrise: 29 Aug 2022 / 9:53 a.m. Sunset: 29 Aug 2022 / 3:58 p.m.

YESTERDAY'S EXTREMES

Maximum Temperature: -20°C / -4°F

Peak Wind: 27 knots / 31 mph

Minimum Temperature: -29°C / -20°F

Min Wind Chill: -40°C / -40°F

Forecaster: *Paul Gulli*