

# FLEET OPS 5-DAY PLANNING WEATHER

DATE	Thursday, September 12, 2024				Friday, September 13, 2024				Saturday, September 14, 2024				Sunday, September 15, 2024				Monday, September 16, 2024							
SKY CONDITIONS	Mostly Clear		Partly Cloudy		Mostly Clear		Mostly Clear		Partly Cloudy		Mostly Cloudy		Cloudy		Cloudy		Mostly Cloudy		Partly Cloudy					
WEATHER & VISIBILITY													S, BR											
TEMPS (LOW/HIGH)	-45°C		-37°C		-46°C		-38°C		-40°C		-32°C		-39°C		-32°C		-40°C		-33°C					
TRUE WINDS (KTS)	NE 5-10		NE 5-10		E 5-10		E 5-10		E 5-10		E 5-10		NE 5-10		NE 5-10		NE-E 5-10		NE-E 5-10					
WIND CHILL	-61°C		-51°C		-63°C		-53°C		-55°C		-45°C		-54°C		-45°C		-55°C		-46°C					
TIME (LOCAL)	00	06	12	18	00	06	12	18	00	06	12	18	00	06	12	18	00	06	12	18	00	06	12	18



UPDATED: Thursday, September 12, 2024

Forecast Covers All ICE Areas (McMurdo Ice Shelf Roads/Airfields/LDB Site)

ABOVE	Visibility $\geq$ 1/4mi, Winds $<$ 48kt or Wind Chill warmer than -59°C
MARGINAL	Visibility $<$ 1/4 mile but $\geq$ 100ft, Winds 48-55kt or Wind Chill -59°C to -73°C
BELOW	Vis $<$ 100ft, Winds $>$ 55kt or Wind Chill below -73°C

- B-Blowing Snow
- BR-Mist
- D-Drifting Snow
- F- Fog
- IC-Ice Crystals
- S-Snow
- VRB- Variable Winds
- W-Winds

NZCM

NZCM

NZCM

NZCM

NZCM

30

48

72

96

120