

# FLEET OPS 5-DAY PLANNING WEATHER

DATE	Tuesday, September 3, 2024				Wednesday, September 4, 2024				Thursday, September 5, 2024				Friday, September 6, 2024				Saturday, September 7, 2024							
SKY CONDITIONS	Mostly Clear		Mostly Clear		Mostly Clear		Mostly Clear		Mostly Clear		Mostly Clear		Mostly Clear		Mostly Clear		Mostly Clear		Mostly Clear					
WEATHER & VISIBILITY	[Green Bar]																							
TEMPS (LOW/HIGH)	-29°C		-23°C		-30°C		-27°C		-33°C		-29°C		-36°C		-31°C		-36°C		-32°C					
TRUE WINDS (KTS)	E 5-10		VRB 5		E-SE 5-10		SE 5-10		VRB 5		VRB 5		VRB 5		VRB 5		VRB 5		VRB 5					
WIND CHILL	-41°C		-30°C		-43°C		-39°C		-42°C		-38°C		-46°C		-40°C		-46°C		-41°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: Tuesday, September 3, 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

