

FLEET OPS 5-DAY PLANNING WEATHER

DATE	Thursday, August 29, 2024				Friday, August 30, 2024				Saturday, August 31, 2024				Sunday, September 1, 2024				Monday, September 2, 2024							
SKY CONDITIONS	Partly Cloudy		Partly Cloudy		Mostly Clear		Mostly Clear		Mostly Clear		Mostly Clear		Partly Cloudy		Cloudy		Cloudy		Partly Cloudy					
WEATHER & VISIBILITY	S, B																							
TEMPS (LOW/HIGH)	-51°C		-45°C		-47°C		-36°C		-42°C		-34°C		-28°C		-35°C		-32°C		-27°C					
TRUE WINDS (KTS)	E 15-20 G25		E 5-10		VRB 5		VRB 5		E 10-15 G20		VRB 5		NE 5-10		S 15-20 G30		E 10-15 G25		VRB 5					
WIND CHILL	-75°C		-61°C		-59°C		-46°C		-61°C		-43°C		-40°C		-54°C		-48°C		-35°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, August 29, 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

