



METSIT 21Z 10-Mar A large and dynamically deep low pressure system will dominate weather in the Ross Sea throughout the forecast period as it tracks southwards, extending its pressure gradient across the ice shelf and tightening it along the Transantarctic Mountains. As the low approaches, expect winds to dramatically increase with high gusting throughout the forecast period. Low cloud cover and heavy snowfall will cause poor visibility.

FORECASTER NOTES MCMURDO STATION WINTER OPERATIONS ARE IN EFFECT. WEAX SUPPORT WILL BE DONE BY THE MCMURDO STATION WEATHER OFFICE AND ISSUED BY 2100Z. SEE CONTACT INFO BELOW.

VALID TIME	10-Mar 21Z	11-Mar 06Z	11-Mar 12Z	11-Mar 18Z	12-Mar 00Z	12-Mar 06Z	12-Mar 12Z	12-Mar 18Z
SKY CONDITION	MOSTLY CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY
WEATHER	FOG	FOG	NONE	SNOW	SNOW	SNOW	SNOW	SNOW
VISIBILITY (NM)	1/2 - 1	1 - 3	UNRESTRICTED	1/2 - 1	<1/2	<1/2	<1/2	<1/2
SFC WINDS (DIR & KTS)	E-SE 10-15	NE-E 10-15	S-SE 25-30 GUST 35	SE 30-35 GUST 45	SE 35-40 GUST 50	SE 40-45 GUST 55	SE-S 35-45 GUST 55	SE-S 35-40 GUST 50
SFC MAX/MIN (°C)	-12/-19				-12/-16			
SST RANGE (°C)	-1/-2				-1/-2			
SEAS (DIR & FT)	N 0-3	N 0-3	SE 5-9	SE 8-12	SE 10-15	SE 10-15	SE 10-15	SE 10-15
ICE ACCRETION	EXTREME	EXTREME	EXTREME	EXTREME	EXTREME	EXTREME	EXTREME	EXTREME