



**METSIT 21Z 28-Feb** A low may in the Ross Sea cause some higher winds with occasional snowfall today. On Friday a low pressure system with a relatively tight pressure gradient will extend to the ship, causing high sustained wind speeds and should cause significant drops in visibility due to snow and fog. The high winds and dropping temperatures are expected to accelerate ice accretion.

**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	28-Feb 21Z	29-Feb 06Z	29-Feb 12Z	29-Feb 18Z	1-Mar 00Z	1-Mar 06Z	1-Mar 12Z	1-Mar 18Z
SKY CONDITION	CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY
WEATHER	SNOW & FOG	NONE	FOG	FOG	NONE	NONE	SNOW & FOG	SNOW & FOG
VISIBILITY (NM)	2 - 4	UNRESTRICTED	2 - 4	2 - 4	2 - 4	2 - 4	1 - 3	1/2 - 1
SFC WINDS (DIR & KTS)	SE 18-23	SE 13-18	SE 15-20	SE 15-20	SE 28-33	SE 30-35	SE 33-37	SE 35-40
SFC MAX/MIN (°C)	-11/-15				-10/-12			
SST RANGE (°C)	-1/-2				-1/-2			
SEAS (DIR & FT)	SW 4-6	SW 2-4	SE 3-5	SE 3-5	SE 2-4	SE 3-5	SE 4-6	SE 4-6
ICE ACCRETION	EXTREME	HEAVY	EXTREME	EXTREME	EXTREME	EXTREME	EXTREME	EXTREME