



METSIT 21Z 3-Jun The low pressure system in the Southern Ocean continues to move south through the Bellingshausen Sea causing strong north-northeast winds to converge along the west coast of the Antarctic Peninsula today. Indications are for strong north-northeast winds gusting over 50 knots and persistent precipitation ending. Expect the low center to continue to weaken and move to the southwest of station tomorrow as a high pressure ridge develops over the northern Antarctic Peninsula. Winds may differ from those forecast due to funneling/sheltering effects of islands. This is my final forecast unless otherwise required. Timely observations received from your ship are greatly appreciated. Outlook for arrival at your destination: Mostly cloudy with mixed precipitation. Winds not quite as strong, blowing to the southwest 10-15kts.

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	3-Jun 21Z	4-Jun 06Z	4-Jun 12Z	4-Jun 18Z	5-Jun 00Z	5-Jun 06Z	5-Jun 12Z	5-Jun 18Z
SKY CONDITION	MOSTLY CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	CLOUDY
WEATHER	SNOW & FOG	NONE	NONE	NONE	MIXED & FOG	MIXED	NONE	MIXED
VISIBILITY (NM)	1 - 3	1 - 3	2 - 4		3 - 5	4 - 6	4 - 6	4 - 6
SFC WINDS (DIR & KTS)	SW 15-20 GUST 30	SW 10-15	W 5-10		S 10-15	SW 10-15	SW 10-15	SW 10-15
SFC MAX/MIN (°C)	3 / -1				3 / 1			
SST RANGE (°C)	1 / -1				1 / -1			
SEAS (DIR & FT)	NW 4-6	NW 4-6	NW 4-6	NW 2-4	NW 2-4	NW 2-4	NW 2-4	NW 2-4
ICE ACCRETION	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT