



METSIT 21Z 7-Jun A low pressure system moves east of Drake Passage as a high pressure ridge strengthens along the west coast of the Antarctic Peninsula. Indications are for east to southeast low level wind flow from the Weddell Sea blocked by terrain features on the northern peninsula allowing for favorable conditions and decreasing temperatures through the first part forecast period. With a tight pressure gradient from the high pressure building, the flow off the peninsula increases wind speeds later in the period. Winds may differ from those forecast due to funneling/sheltering effects of islands.

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	7-Jun 21Z	8-Jun 06Z	8-Jun 12Z	8-Jun 18Z	9-Jun 00Z	9-Jun 06Z	9-Jun 12Z	9-Jun 18Z
SKY CONDITION	PARTLY CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	PARTLY CLOUDY	PARTLY CLOUDY	PARTLY CLOUDY	PARTLY CLOUDY	PARTLY CLOUDY
WEATHER	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE
VISIBILITY (NM)	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED
SFC WINDS (DIR & KTS)	W 10-15	W 10-15	W 8-12	W 10-15	NW 20-25 GUST 35	NW 20-25 GUST 35	NW 20-25 GUST 35	NW 15-20 GUST 35
SFC MAX/MIN (°C)	-10 / -12				-12 / -16			
SST RANGE (°C)	-1 / -2				-1 / -2			
SEAS (DIR & FT)	NW 0-2	NW 0-2	NW 0-2	NW 0-2	NW 2-4	NW 2-4	NW 2-4	NW 2-4
ICE ACCRETION	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT