



HELO Weather

McMurdo Weather
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Duty Forecaster: x42524
Briefing Counter: x43353

Date (L): Thursday 19 November 2020

Brief Time (L): 0615

Briefing Number: 11-14

FCSTR: John Meyer

REGIONAL SUMMARY

Weak low pressure on the far side of the Ross Ice Shelf is leaving the Ross Island region with another mostly clear and mostly calm day today. Winds up through the column will also remain fairly light, and only the occasional cloud will float by today. Towards the end of the period, a minor trough from the low will begin to brush by, increasing the winds a bit at some locations (most won't see the winds pick up until after the forecast period).

HAZARDS

NIL

LATEST MCMURDO OBSERVATION

METAR ZCMA 181635Z AUTO 0000KT 9999 SKC M07/M19 A2943 RMK AO1 SLP970=

RUNWAY TAFS

TAF NZFX 181457Z 1815/1915 (1904/2004NZDT) VRB06KT 9999 FEW020 SCT100 BKN200 QNH2940INS
BECMG 1902/1904 (1915/1917) 30009KT 9999 FEW020 FEW100 SCT200 QNH2929INS GRID11009KT

MCMURDO HELIPAD FORECAST (VALID TIME: 19/0600L – 19/1800L)

SFC WIND (TRUE): VRB04KT BECMG 32015KT AFT 15L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT200

MIN ALSTG: 2932INS

HAZARDS: NIL

SITE & AREA FORECASTS (VALID TIME: 19/0600L – 19/1800L)

BLACK ISLAND

SFC WIND (TRUE): 18011KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT200

MIN ALSTG: 2931INS

HAZARDS: NIL

AWS 108

SFC WIND (TRUE): 26008KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT200

MIN ALSTG: 2924INS

HAZARDS: NIL

AWS 104

SFC WIND (TRUE): 27007KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): SCT200
MIN ALSTG: 2925INS
HAZARDS: NIL

BULL PASS

SFC WIND (TRUE): VRB02KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): SCT200
MIN ALSTG: 2922INS
HAZARDS: NIL

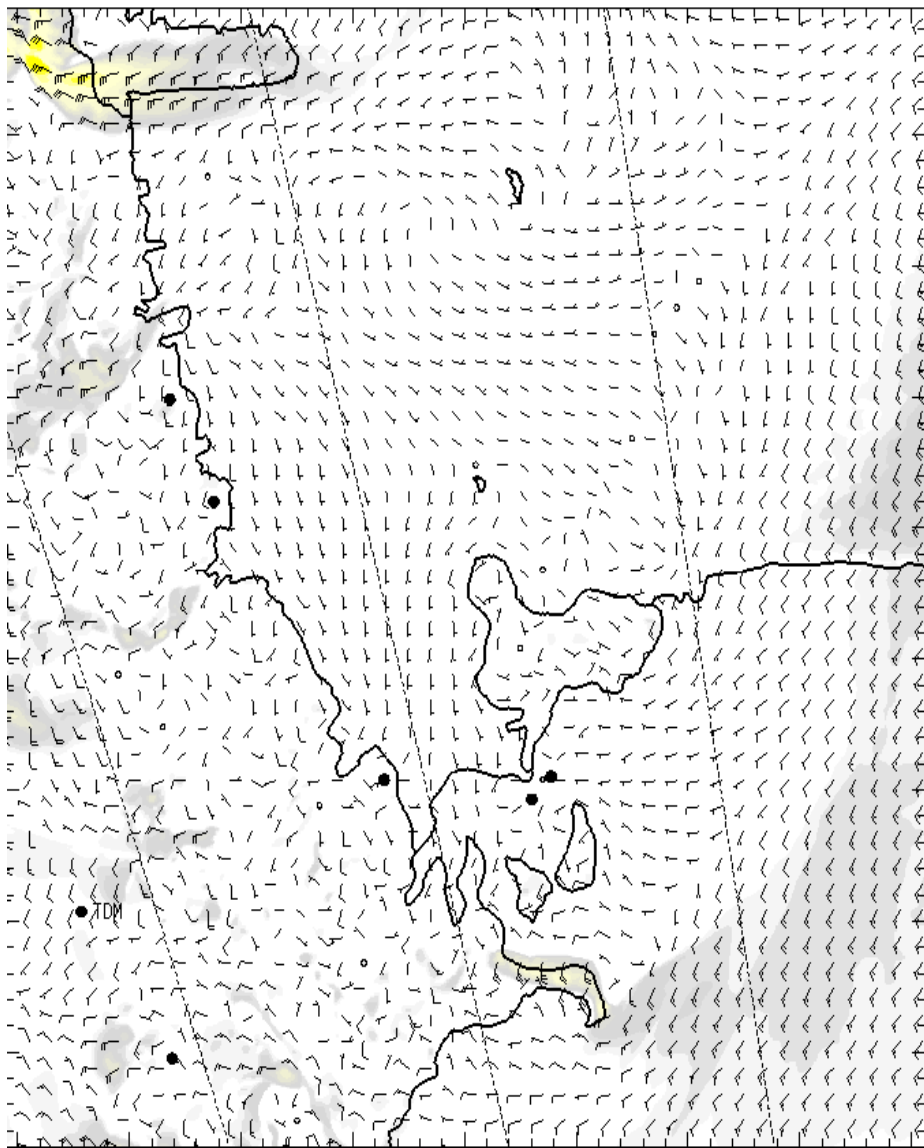
MT NEWALL

SFC WIND (TRUE): VRB05KT
SFC VISIBILITY (SM): UNRES BECMG 2 – 4 BR AFT 16L
SKY CONDITION (AGL): FEW005 SCT050
MIN ALSTG: 2895INS
HAZARDS: NIL

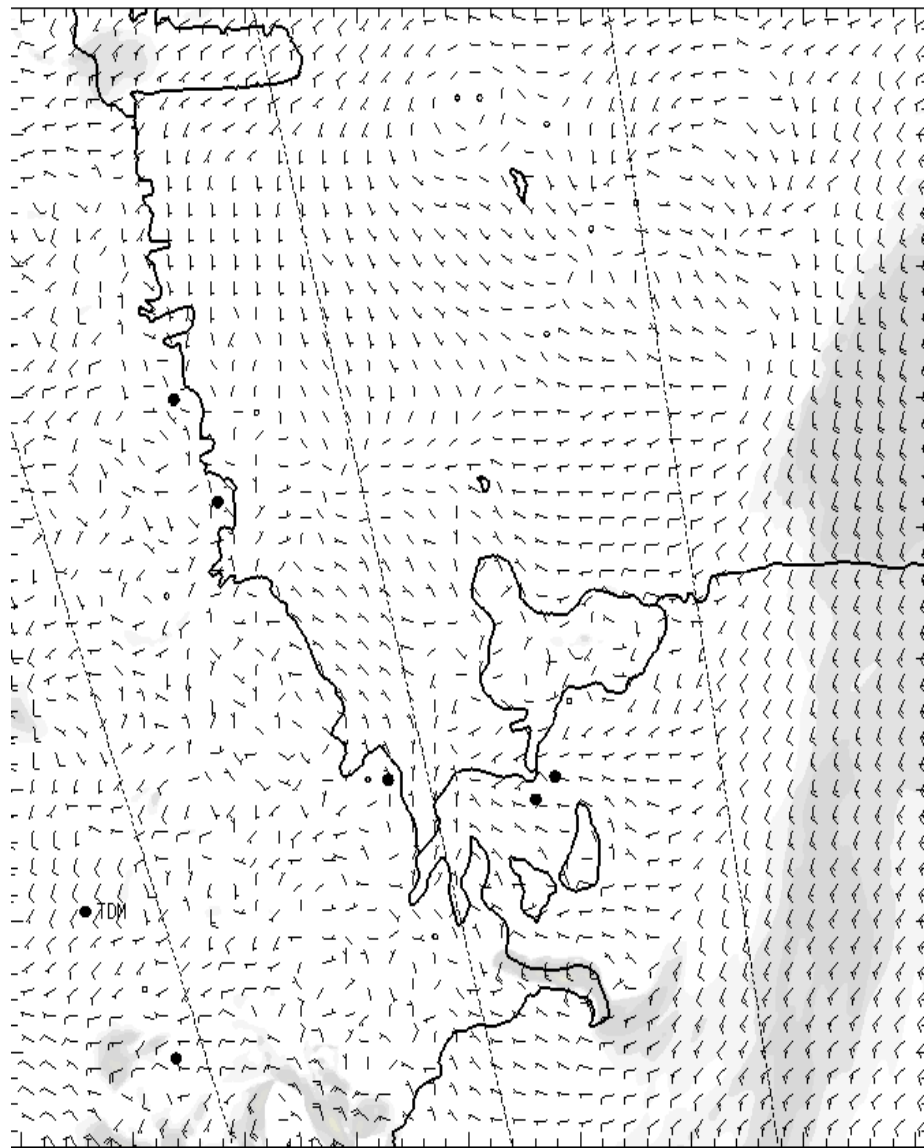
NIGHT AREA OUTLOOKS (VALID TIME: 19/1800L – 20/0600L)

NIL

SFC

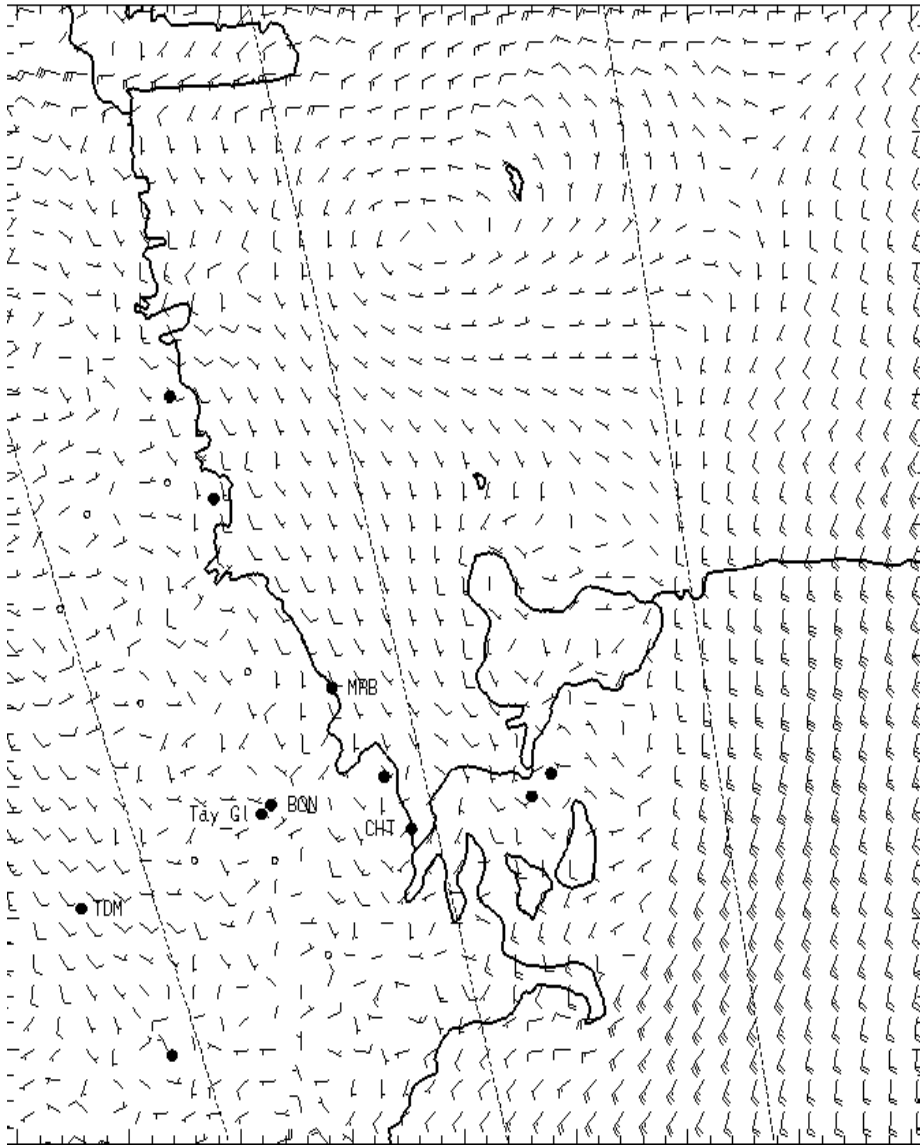


0700L

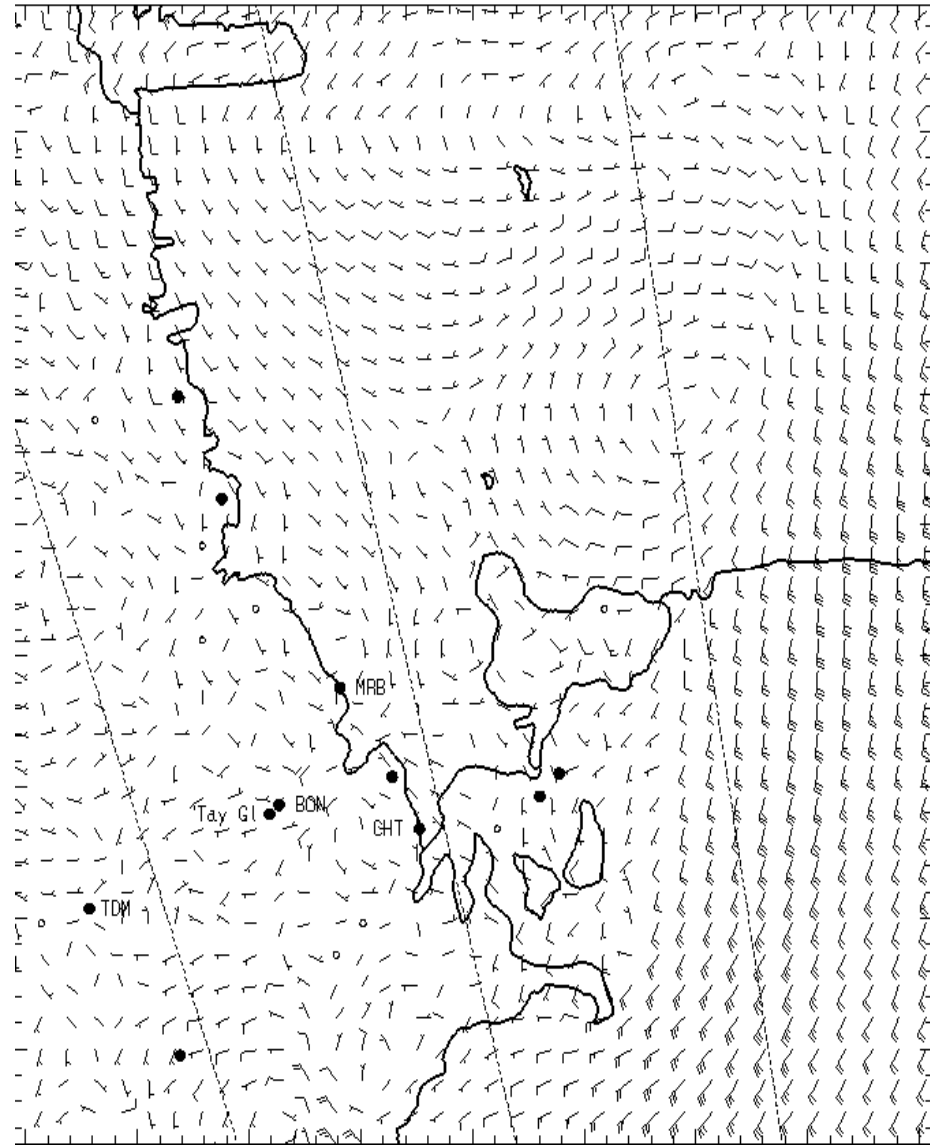


1300L

1,000 ft AGL

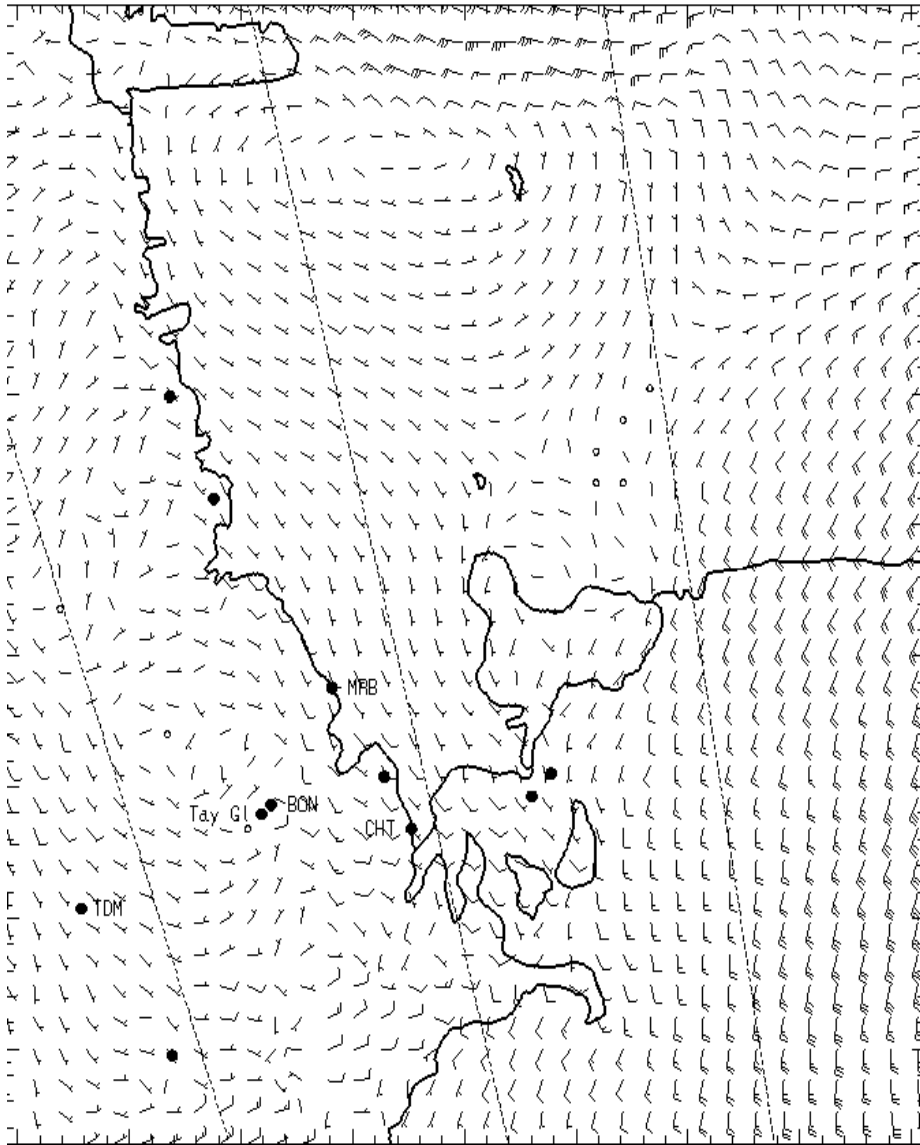


0700L

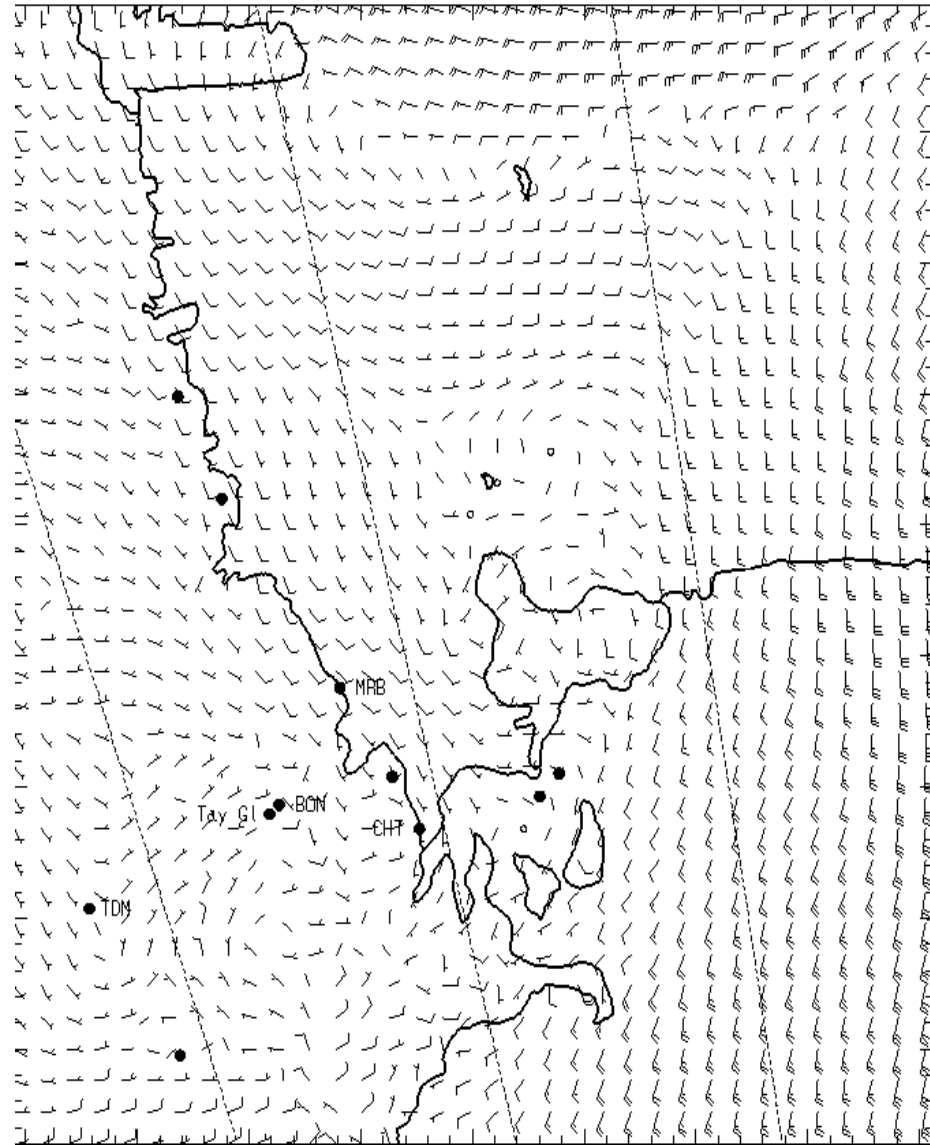


1300L

3,000 ft AGL

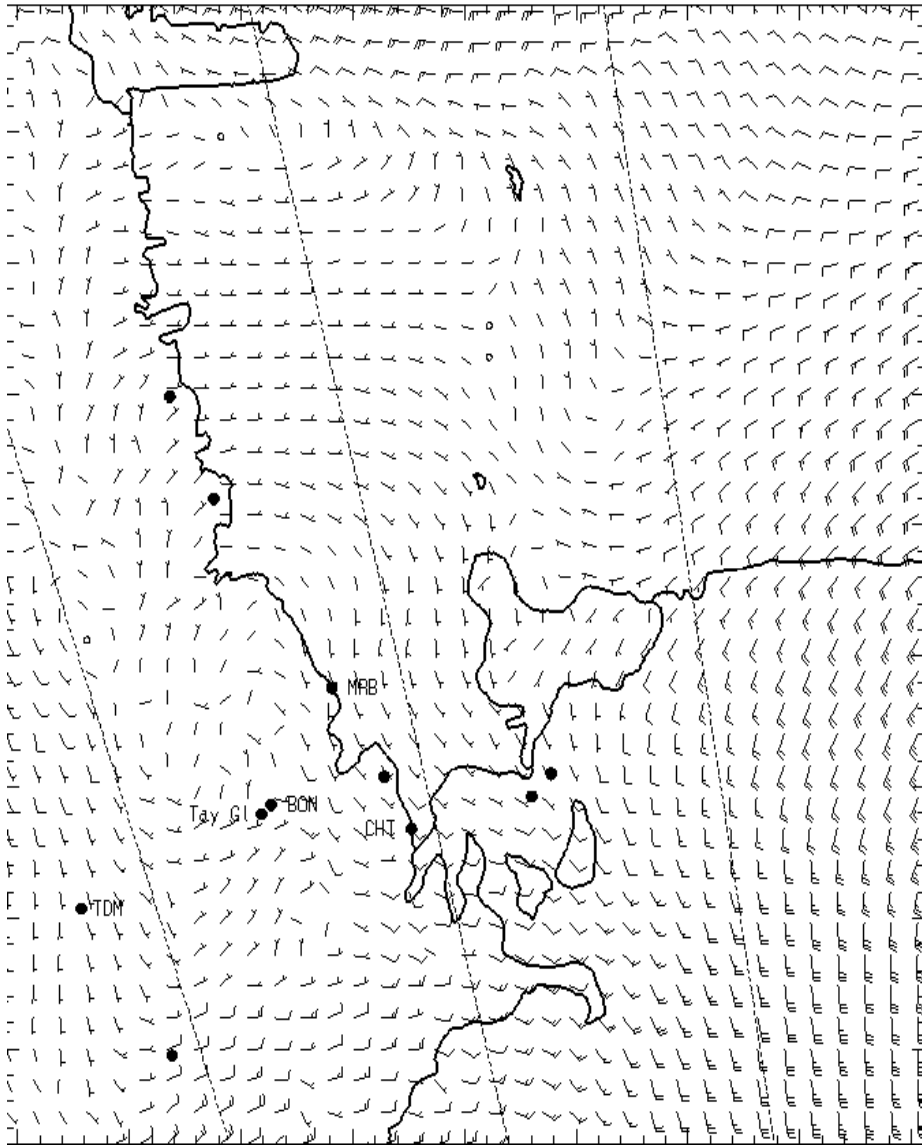


0700L

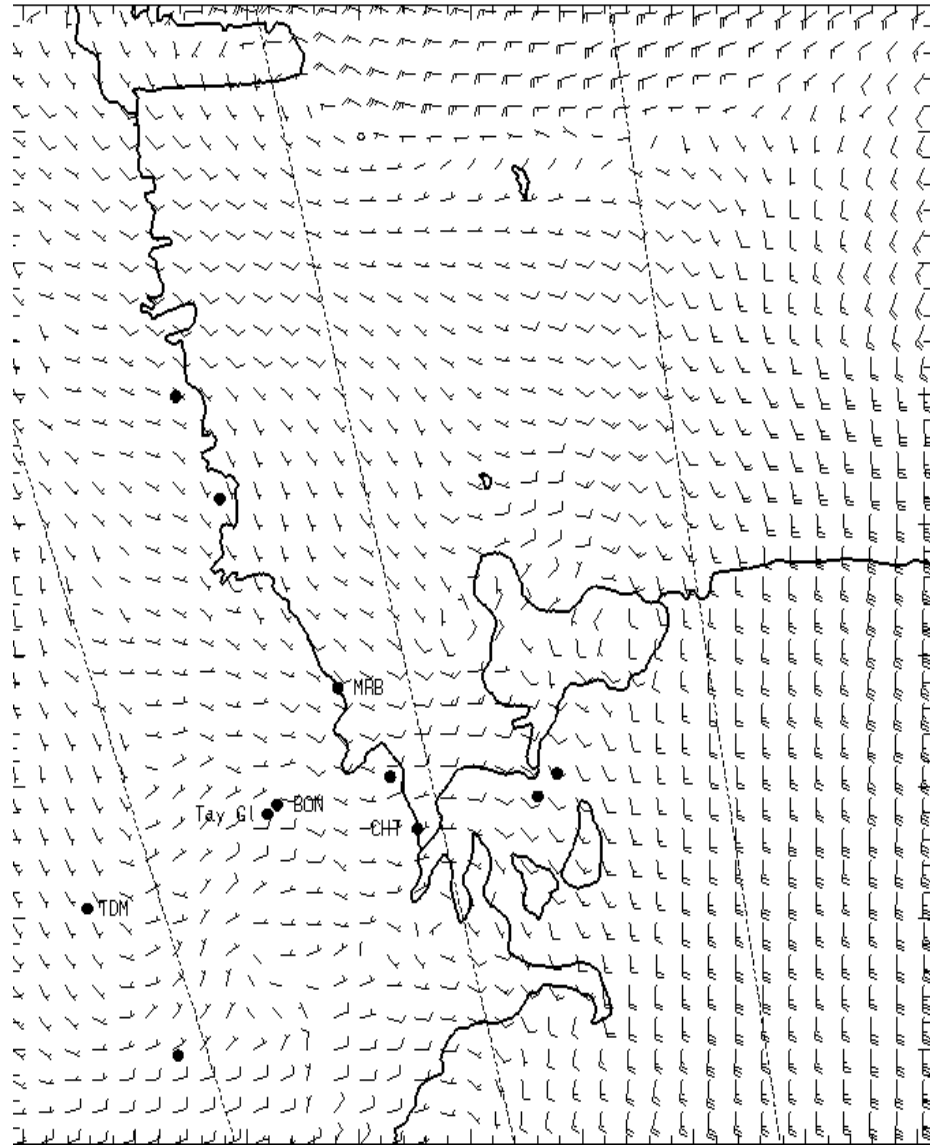


1300L

5,000 ft AGL



0700L



1300L