



HELO Weather

McMurdo Weather
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Briefing Counter: x43353

Date (L): Monday 11 January 2021

Brief Time (L): 0615

Briefing Number: 01-07

FCSTR: John Meyer

REGIONAL SUMMARY

With one low pressure system exiting the Ross Ice Shelf and another developing further south, the Ross Island region is left in between the two today, allowing for fairly mild conditions all around. Winds are relatively calm, even aloft, and clouds will simply be rolling in and out of the area today. This may only be a problem at elevated locations, like Mt Erebus, where the landing site may be obscured at times within the clouds.

HAZARDS

Light rime icing in cloud at Mt Erebus.

LATEST MCMURDO OBSERVATION

METAR ZCMA 101621Z AUTO 07008KT 040V100 9999 OVC095 M02/M05 A2911 RMK AO1 SLP863 GRID23008KT 210V270=

RUNWAY TAFS

TAF NZFX 101459Z 1015/1115 (1104/1204NZDT) 03007KT 9999 FEW012 SCT080 SCT150 QNH2912INS GRID20007KT
TEMPO 1015/1020 (1104/1109) VRB03KT 1600 BR
BECMG 1108/1110 (1121/1123) 04006KT 9999 FEW012 BKN070 QNH2918INS GRID21006KT

MCMURDO HELIPAD FORECAST (VALID TIME: 11/0600L – 11/1800L)

SFC WIND (TRUE): 05008KT
SFC VISIBILITY (SM): UNRES TEMPO 2 – 4 BR 6-11L
SKY CONDITION (AGL): FEW010 SCT080 BKN150
MIN ALSTG: 2912INS
HAZARDS: NIL

SITE & AREA FORECASTS (VALID TIME: 11/0600L – 11/1800L)

BLACK ISLAND

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES TEMPO 2 – 4 BR 6-11L
SKY CONDITION (AGL): FEW005 SCT070 BKN140
MIN ALSTG: 2910INS
HAZARDS: NIL

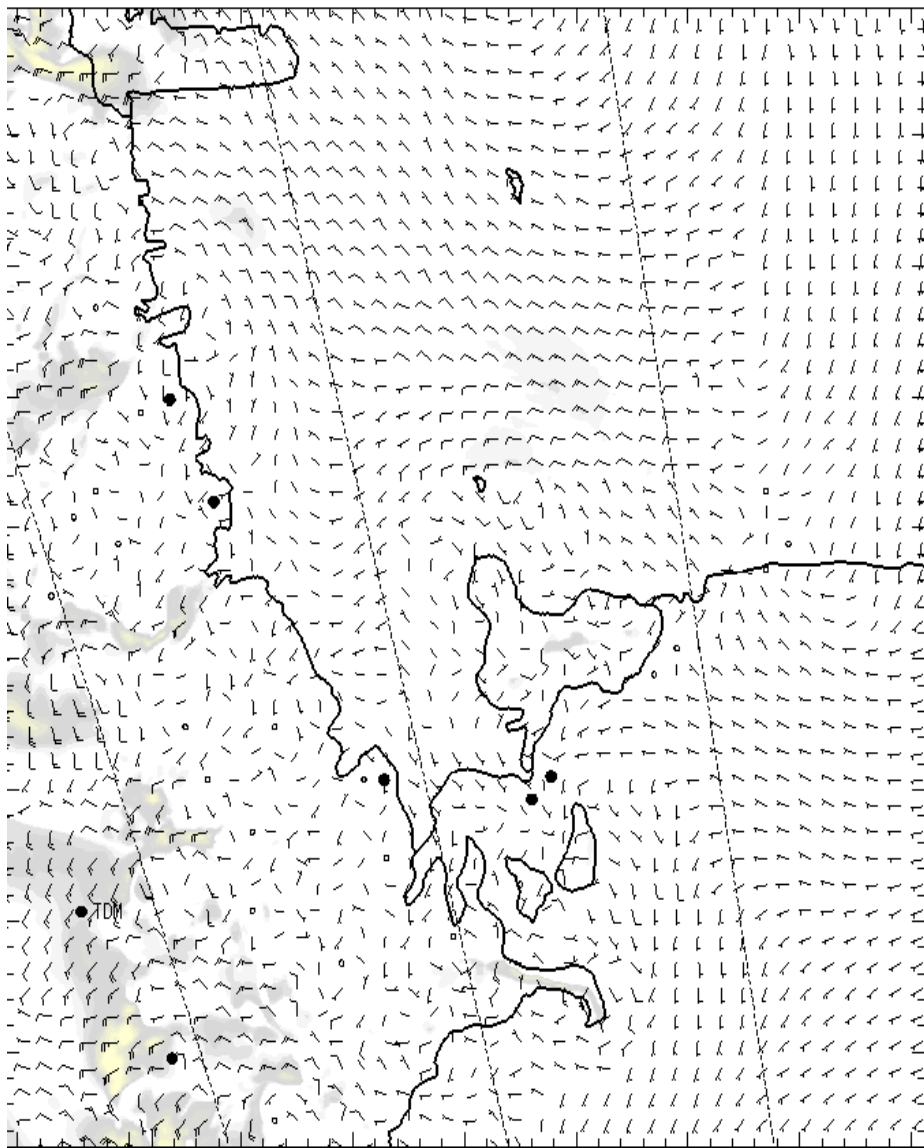
MT EREBUS

SFC WIND (TRUE): 09015KT
SFC VISIBILITY (SM): UNRES TEMPO 1 – 3 BR 12-16L
SKY CONDITION (AGL): SKC TEMPO BKN000 12-16L
MIN ALSTG: 2865INS
HAZARDS: NIL TEMPO LGT ICG 12-16L

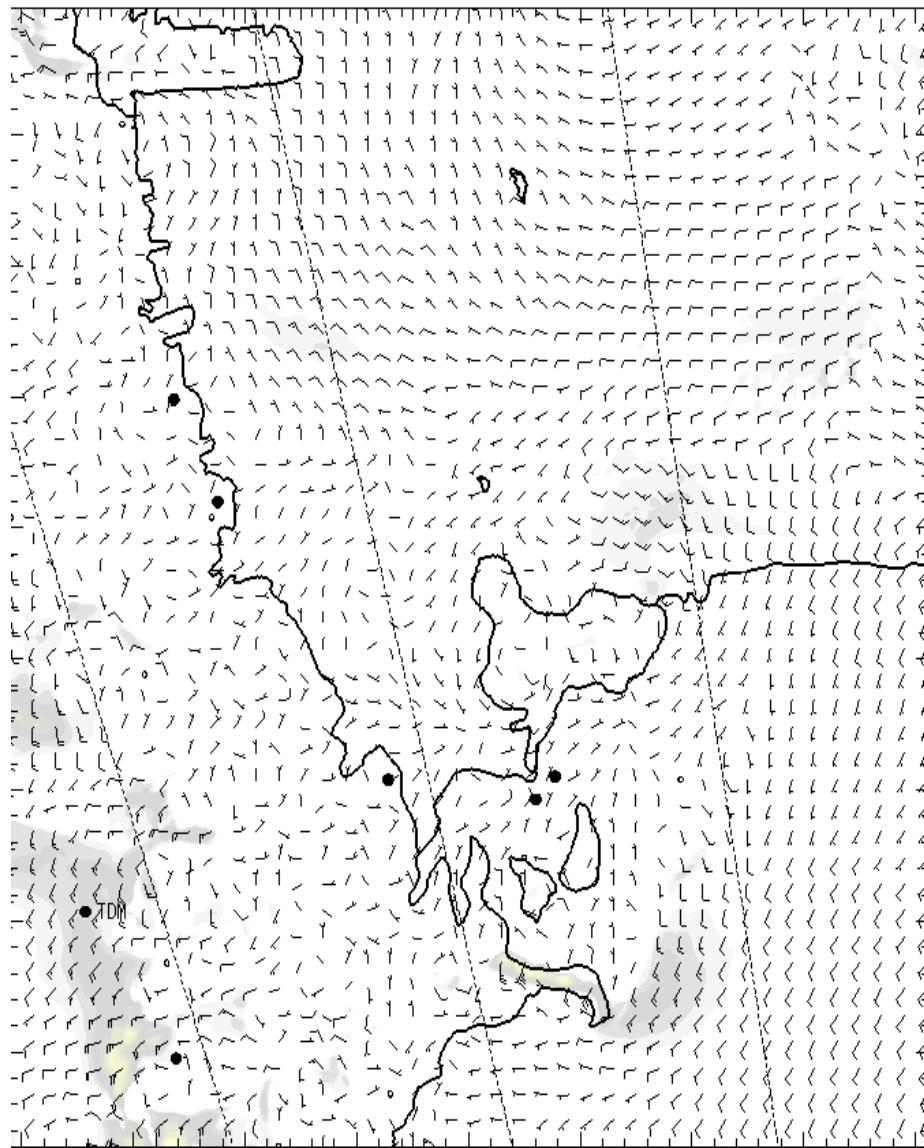
NIGHT AREA OUTLOOKS (VALID TIME: 11/1800L – 12/0600L)

NIL

SFC

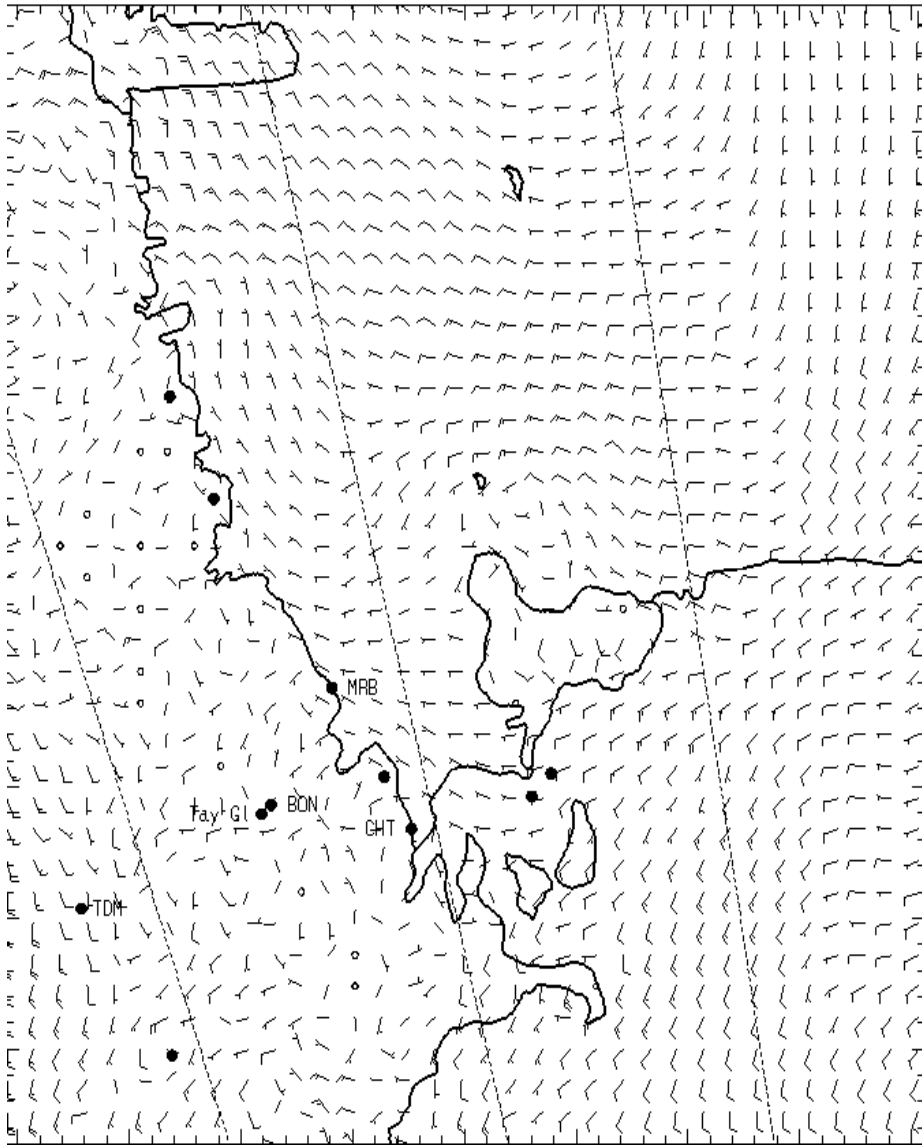


0700L

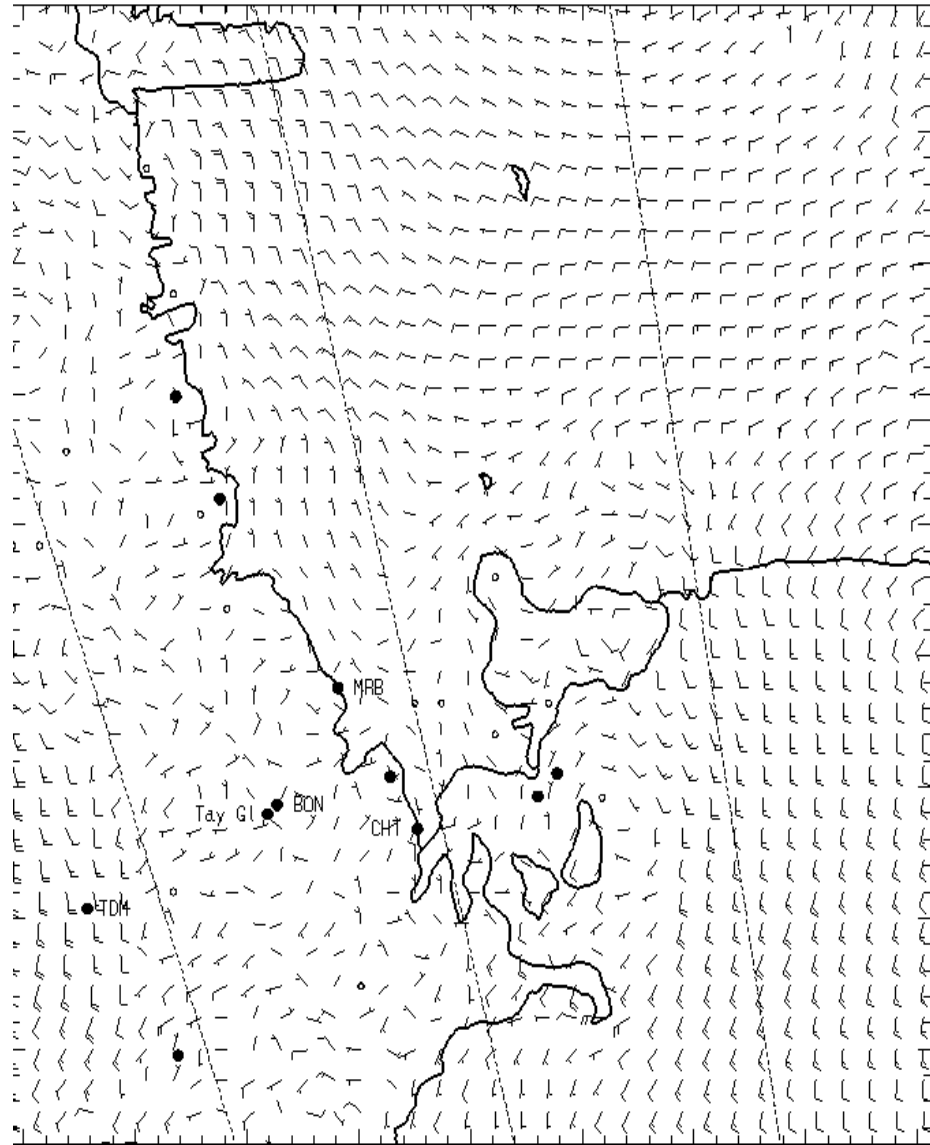


1300L

1,000 ft AGL

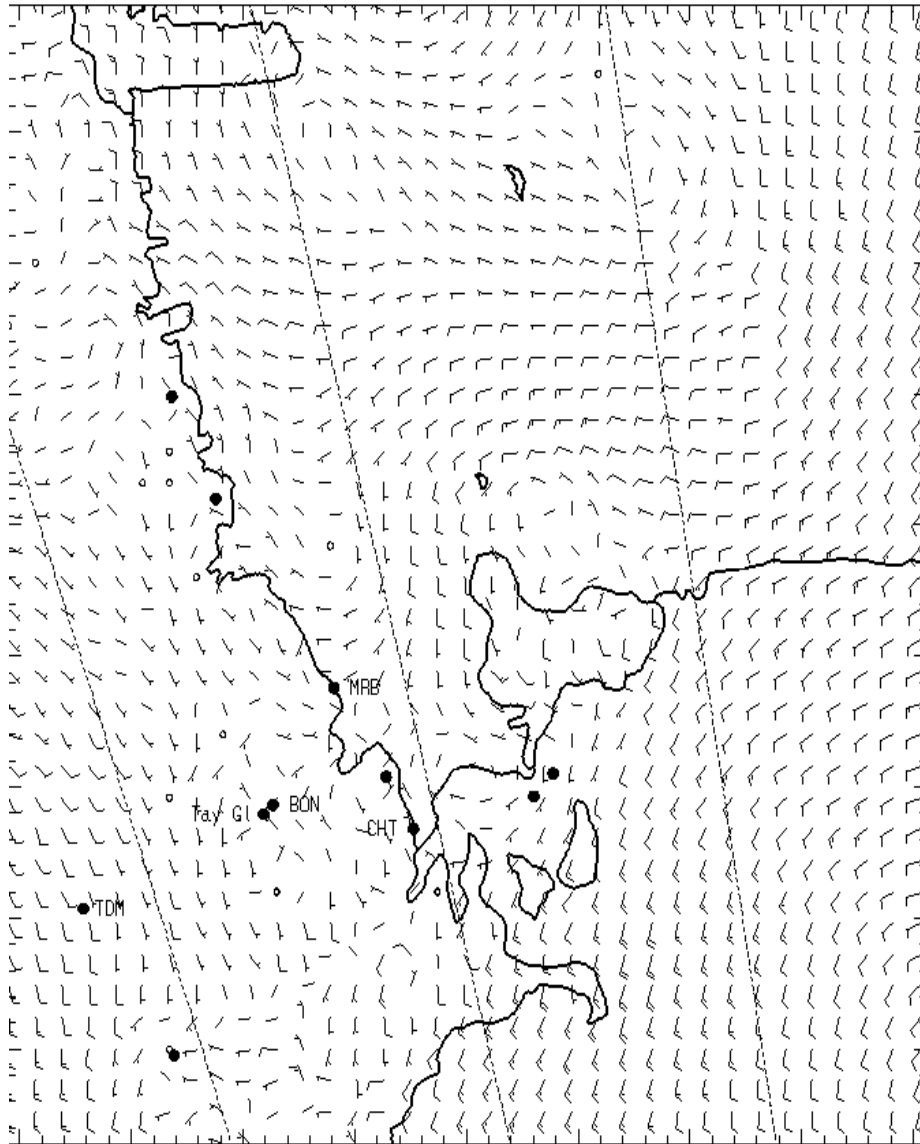


0700L

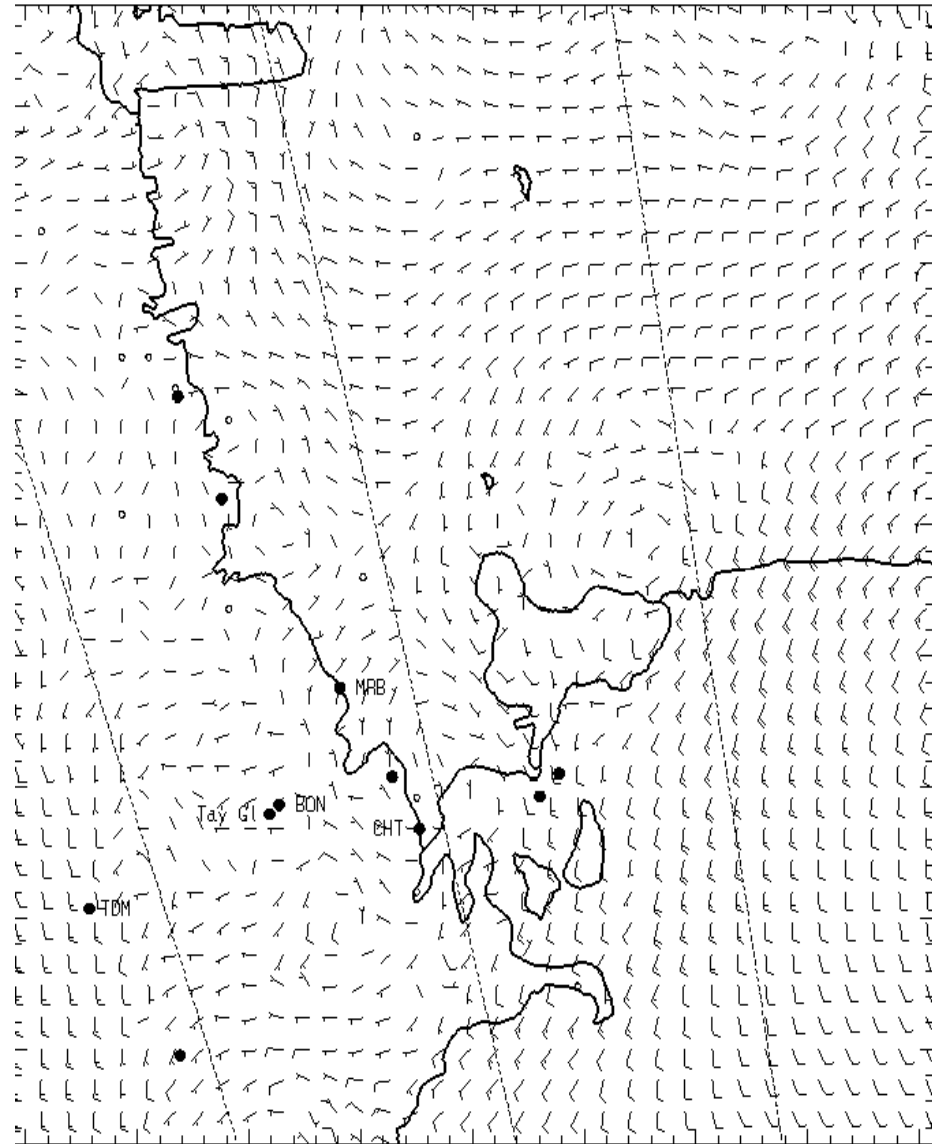


1300L

3,000 ft AGL

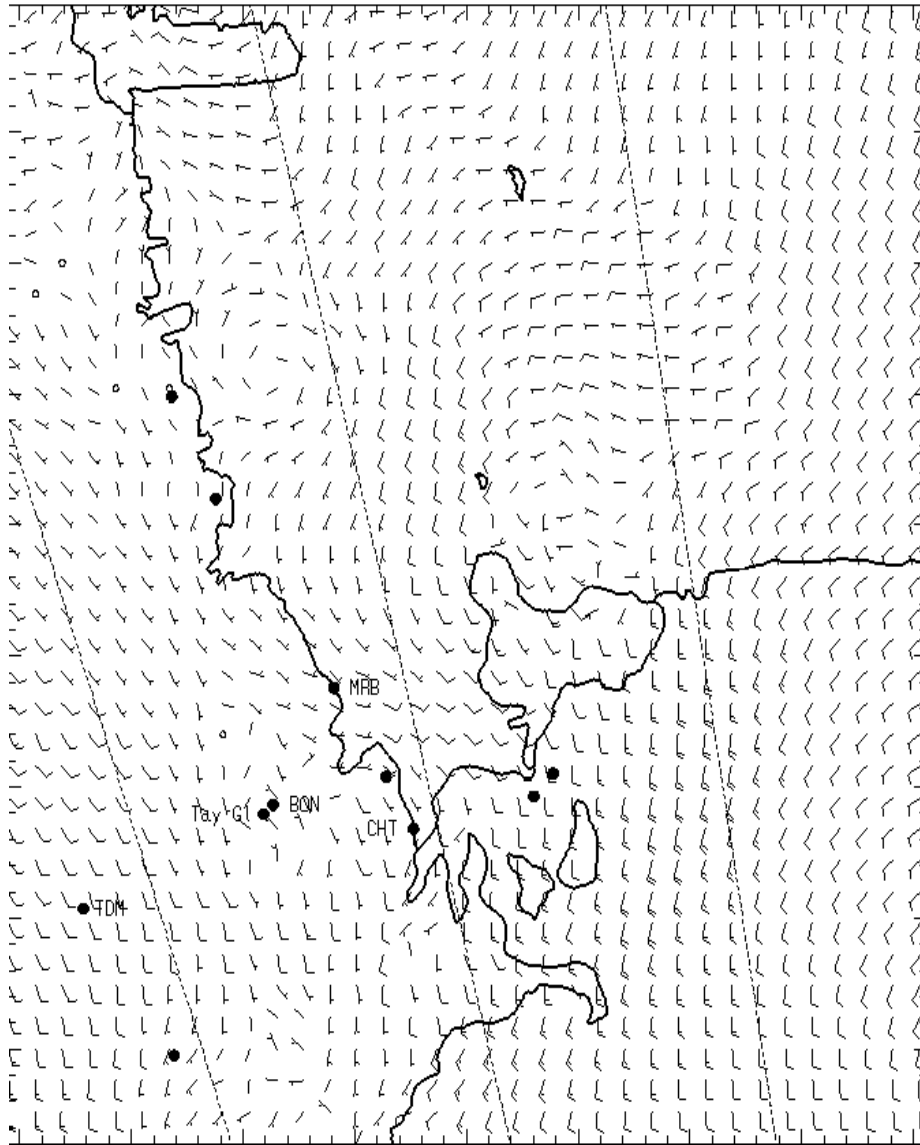


0700L

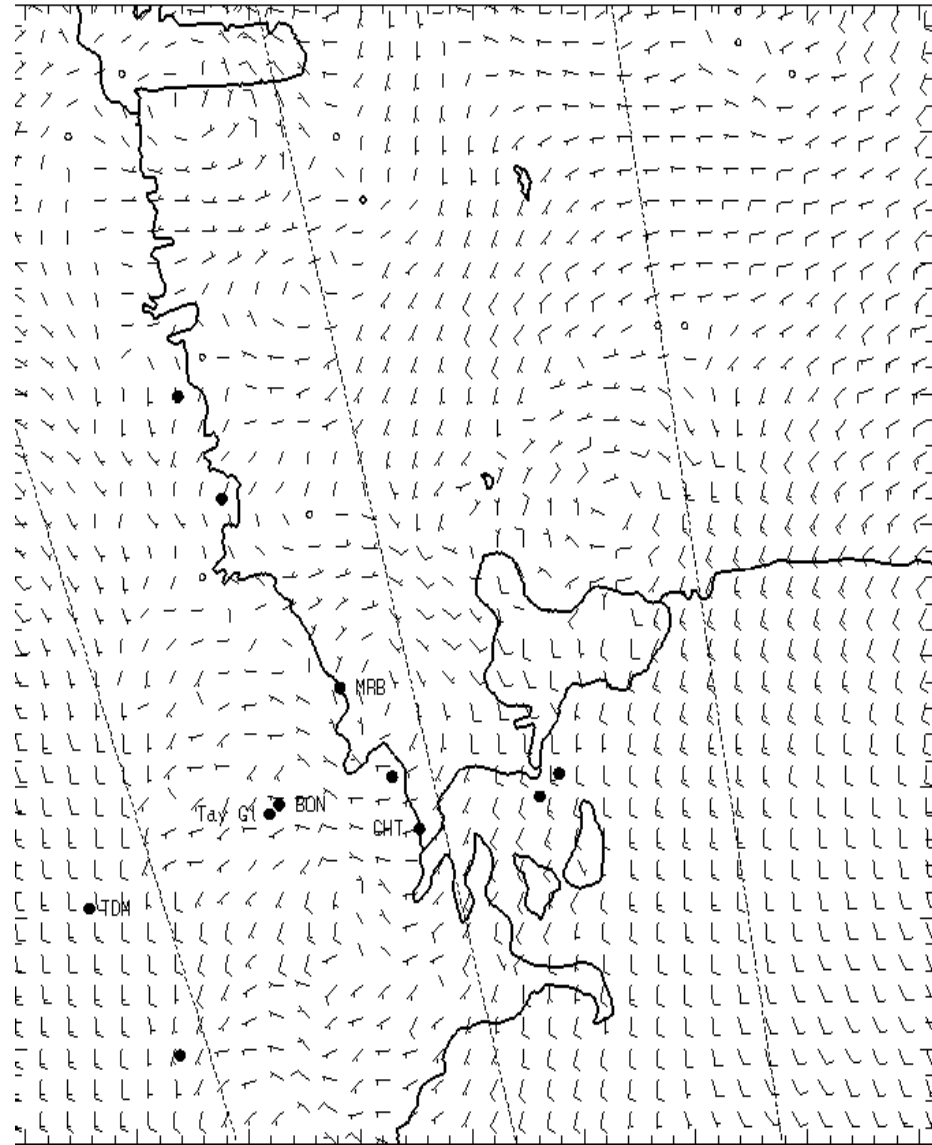


1300L

5,000 ft AGL



0700L



1300L