



HELO Weather

McMurdo Weather
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Briefing Counter: x43353

Date (L): Thursday 3 December 2020

Brief Time (L): 0615

Briefing Number: 12-03

FCSTR: John Meyer

REGIONAL SUMMARY

An incoming low pressure system is forming on the Ross Ice Shelf along the Transantarctics. As it takes shape, a "down the Sound" flow will continue to fill the McMurdo region with low-to-mid cloud ceilings, and given the open waters to our north, will also bring some mist and light snow on and off through the day, with heavier rounds later this afternoon and evening.

HAZARDS

Light icing in mid-level clouds in the morning, worsening to light-to-moderate low-level clouds around midday.

LATEST MCMURDO OBSERVATION

METAR ZCMA 021640Z AUTO 15008KT 9999 BKN050 OVC085 M05/M14 A2908 RMK AO1 SLP850 GRID32008KT=

RUNWAY TAFS

TAF NZFX 021459Z 0215/0315 (0304/0404NZDT) 05006KT 9999 FEW028 BKN045 BKN190 QNH2909INS GRID22006KT
BECMG 0218/0220 (0307/0309) 08008KT 9999 -SN BKN015 BKN035 BKN180 QNH2911INS GRID25008KT
BECMG 0300/0302 (0313/0315) 07010KT 3200 -SN OVC012 620122 QNH2911INS GRID24010KT
TEMPO 0302/0304 (0315/0317) 1600 -SN BR OVC008 620082
BECMG 0304/0306 (0317/0319) 08012KT 9999 -SN BKN015 OVC020 QNH2912INS GRID25012KT
BECMG 0311/0313 (0400/0402) 06008KT 9999 NSW SCT025 SCT090 QNH2911INS GRID23008KT

MCMURDO HELIPAD FORECAST (VALID TIME: 3/0600L – 3/1800L)

SFC WIND (TRUE): 04010G15KT
SFC VISIBILITY (SM): UNRES TEMPO 4 – 6 -SN BR 8-11L BECMG 1 – 3 -SN BR AFT 13L
SKY CONDITION (AGL): FEW020 BKN050 BECMG OVC010 AFT 13L
MIN ALSTG: 2906INS
HAZARDS: LGT ICG 050-070 BECMG LGT-MDT ICG 010-070 AFT 13L

SITE & AREA FORECASTS (VALID TIME: 3/0600L – 3/1800L)

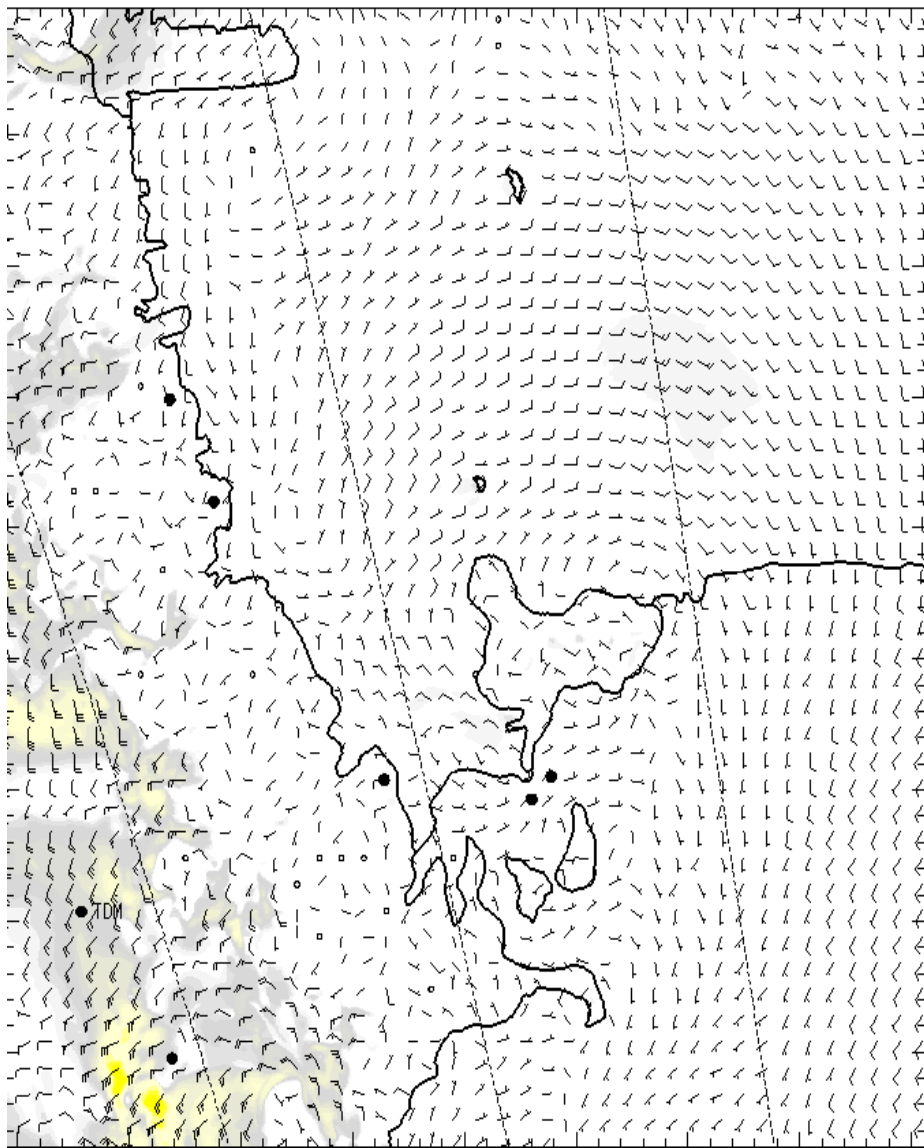
BLACK ISLAND

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES TEMPO 4 – 6 -SN BR 9-12L BECMG 1 – 3 -SN BR AFT 13L
SKY CONDITION (AGL): FEW010 BKN040 BECMG OVC005 AFT 13L
MIN ALSTG: 2912INS
HAZARDS: LGT ICG 040-060 BECMG LGT-MDT ICG 005-060 AFT 13L

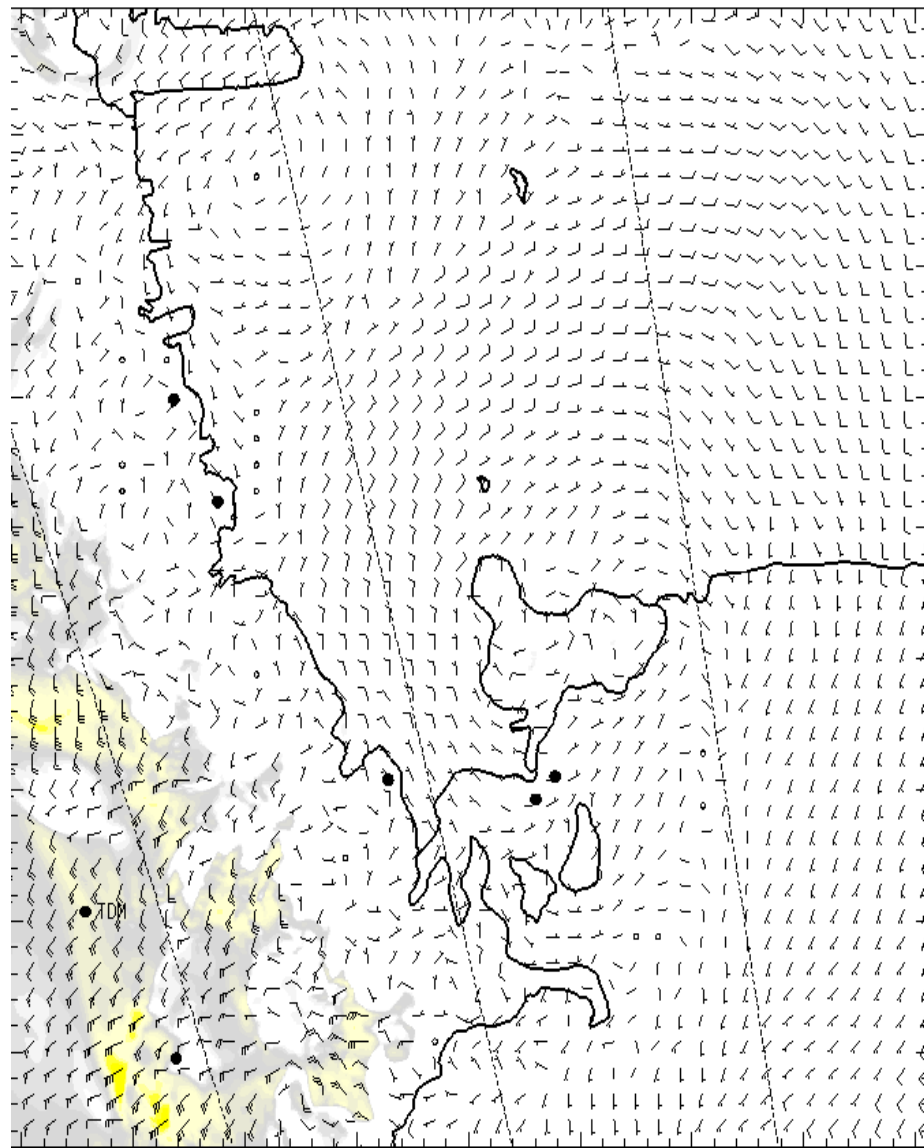
NIGHT AREA OUTLOOKS (VALID TIME: 3/1800L – 4/0600L)

NIL

SFC

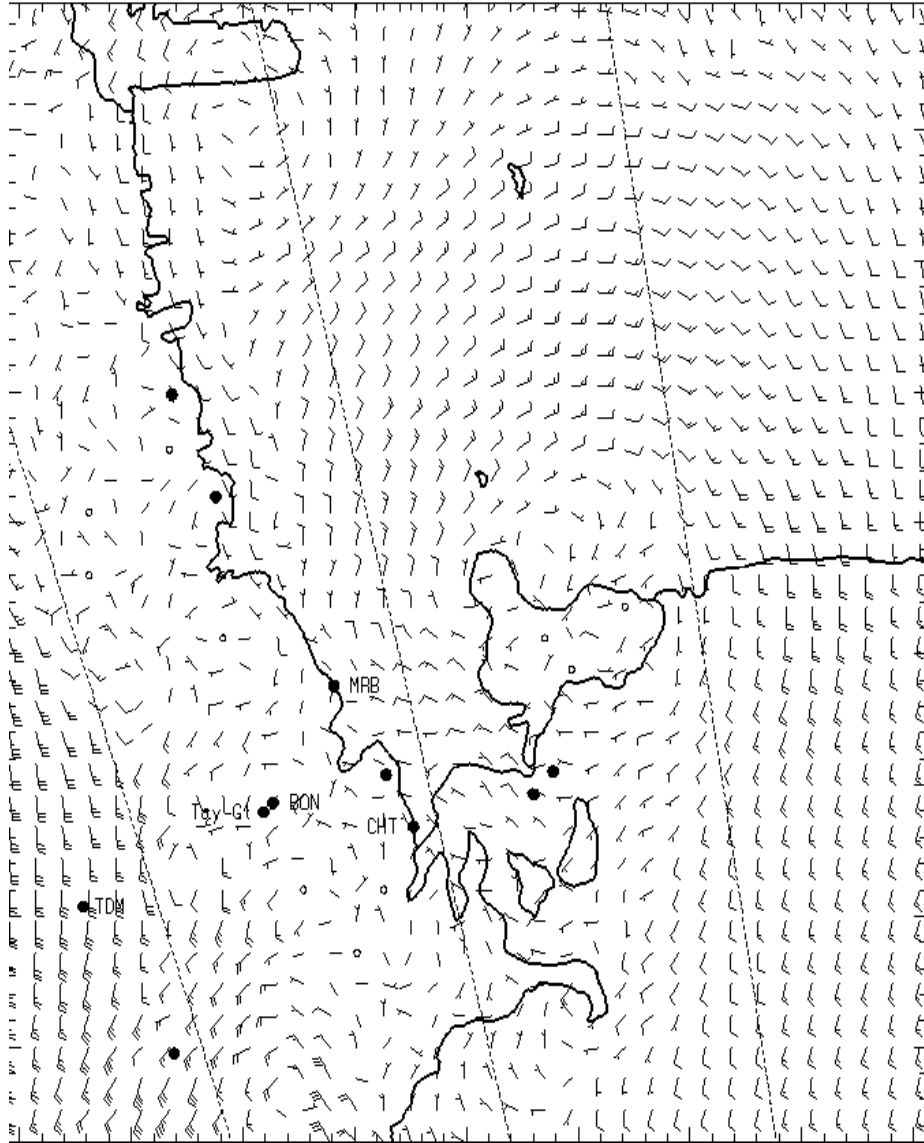


0700L

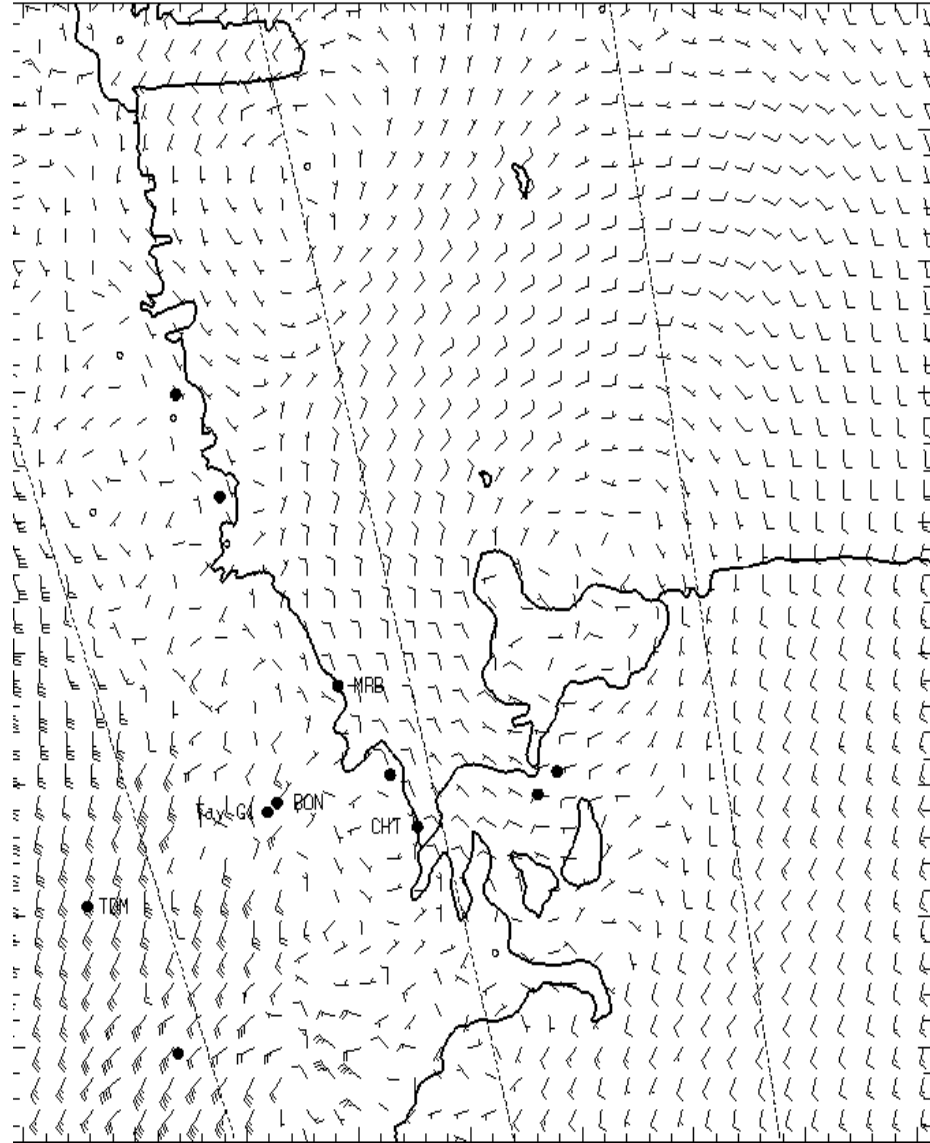


1300L

1,000 ft AGL

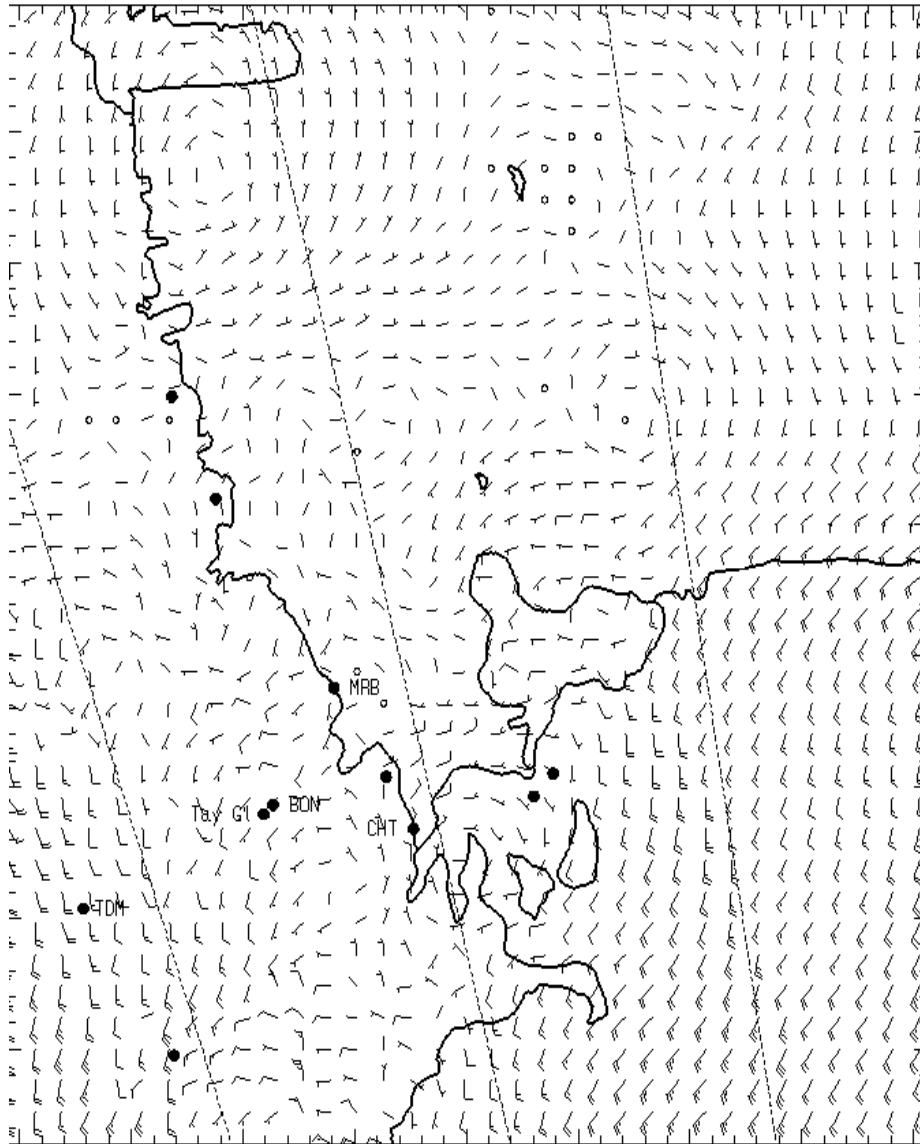


0700L

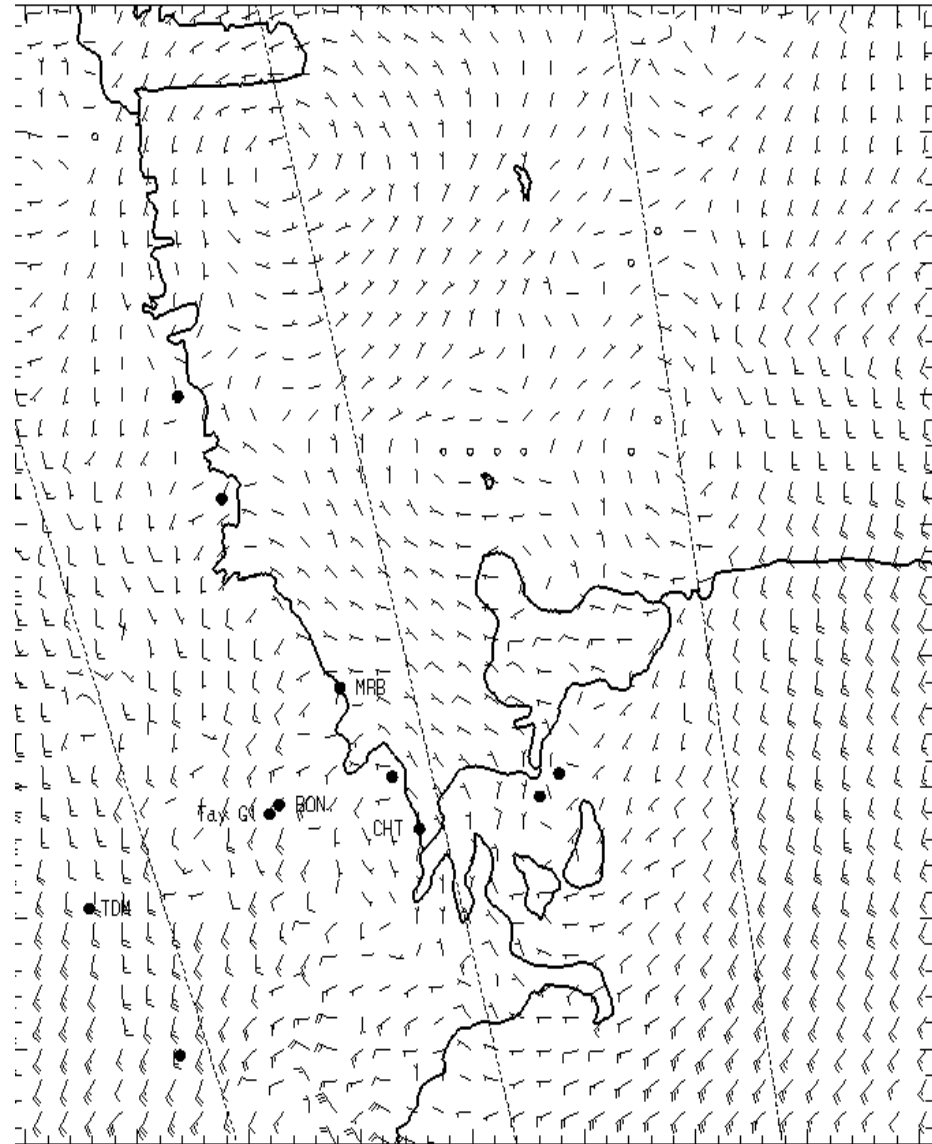


1300L

3,000 ft AGL

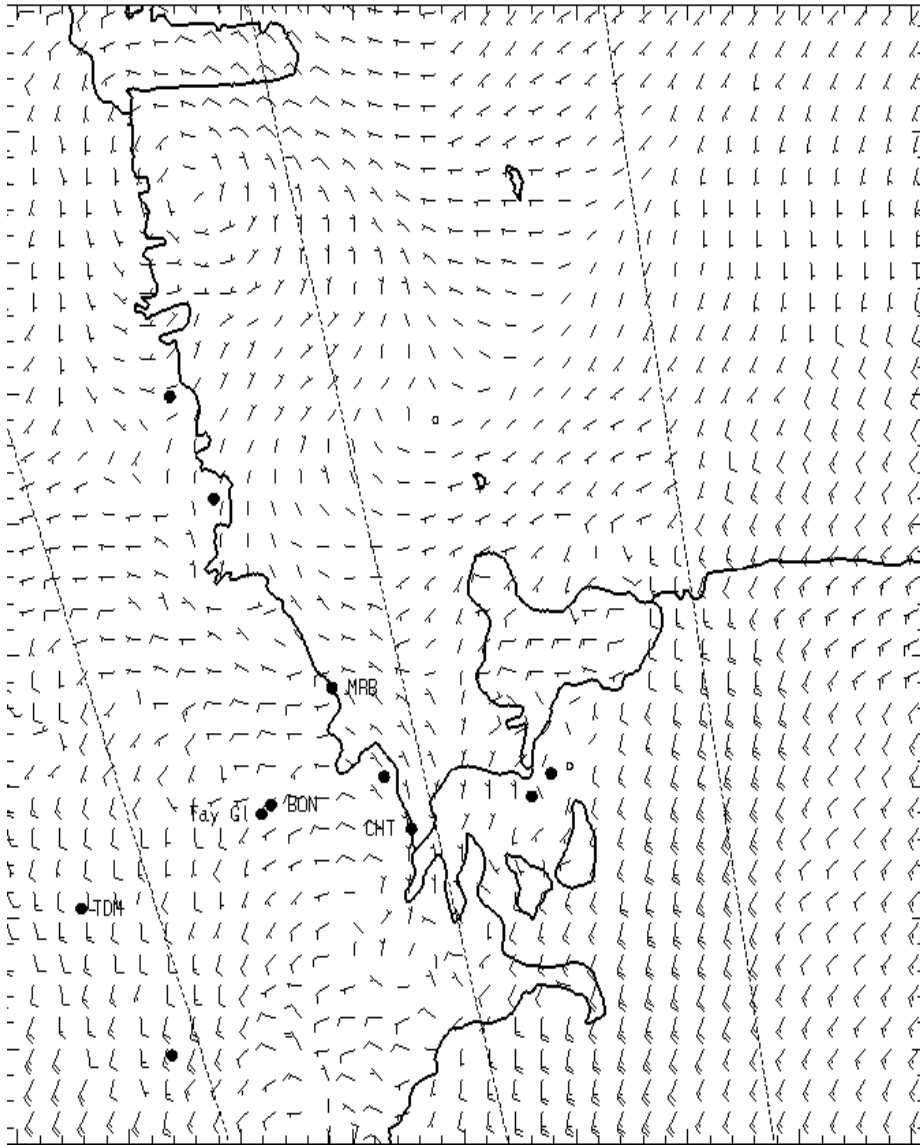


0700L

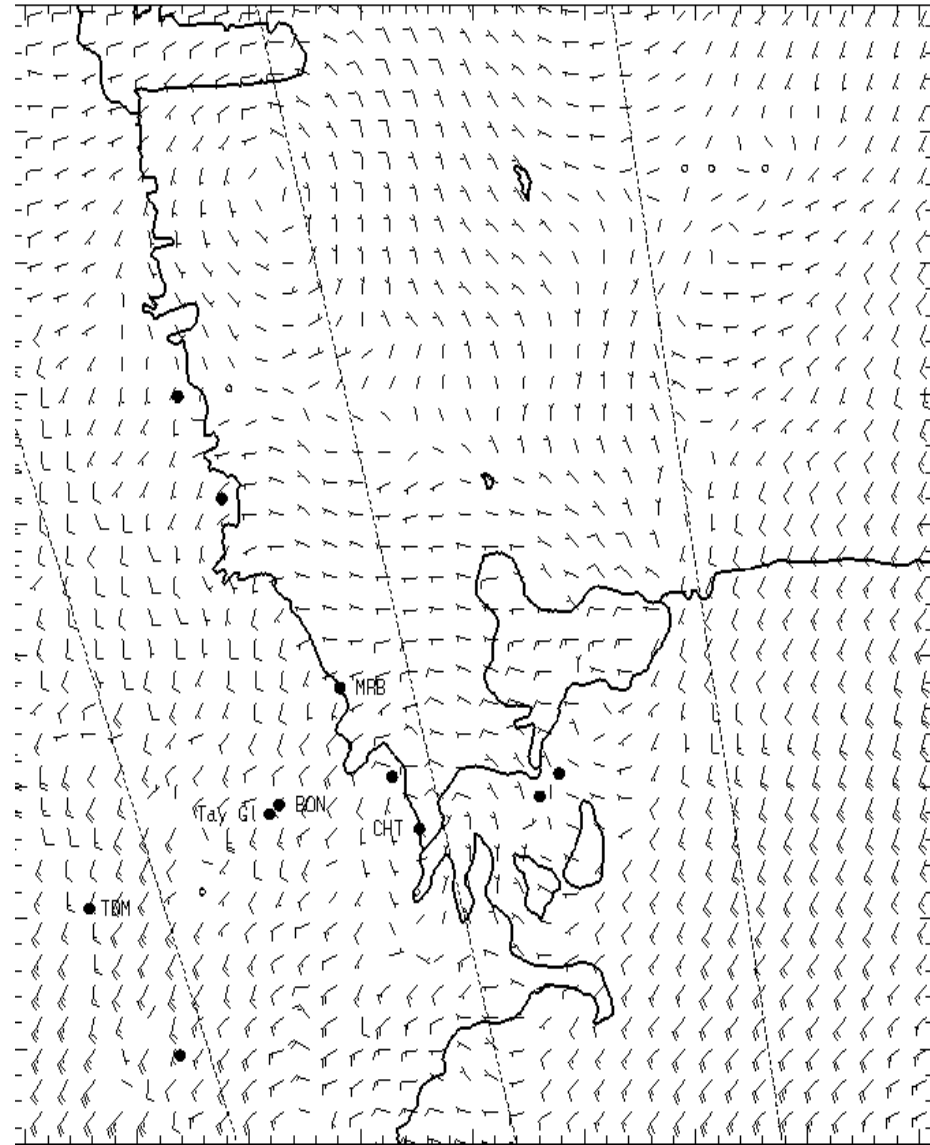


1300L

5,000 ft AGL



0700L



1300L