



HELO Weather

McMurdo Weather
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Duty Forecaster: x42524
Briefing Counter: x43353

Date (L): Monday 15 February 2021

Brief Time (L): 0615

Briefing Number: 02-13

FCSTR: John Meyer

REGIONAL SUMMARY

With low pressure on the far side of the Ross Ice Shelf, the Ross Island region today will be left with fairly mild conditions. At most, all locations will have only a moderate breeze, even up through the column. An induced low pressure circulation north of Ross Island will funnel low clouds down the Sound through most of the day, however these clouds should remain clear of all of today's locations.

HAZARDS

Light turbulence in the low levels near McMurdo

LATEST MCMURDO OBSERVATION

METAR ZCMA 141632Z AUTO 15004KT 9999 SKC M06/M10 A2889 RMK AO1 SLP787 GRID32004KT=

RUNWAY TAFS

TAF NZFX 141505Z 1415/1515 (1504/1604NZDT) 08007KT 9999 FEW200 QNH2890INS GRID25007KT
BECMG 1422/1424 (1511/1513) 04011KT 9999 FEW015 QNH2890INS GRID21011KT
BECMG 1502/1504 (1515/1517) 04010KT 9999 BKN015 QNH2889INS GRID21010KT
BECMG 1504/1506 (1517/1519) 03009KT 6000 -SN BR OVC010 QNH2889INS GRID20009KT
TEMPO 1507/1511 (1520/1524) 2400 -SN BR

MCMURDO HELIPAD FORECAST (VALID TIME: 15/0600L – 15/1800L)

SFC WIND (TRUE): 32015G20KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): FEW015 BECMG SCT015 AFT 13L
MIN ALSTG: 2885INS
HAZARDS: LGT TURB SFC-020

SITE & AREA FORECASTS (VALID TIME: 15/0600L – 15/1800L)

BLACK ISLAND

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): FEW020
MIN ALSTG: 2887INS
HAZARDS: NIL

MT TERROR

SFC WIND (TRUE): 22015KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): SKC
MIN ALSTG: 2822INS
HAZARDS: NIL

MT NEWALL

SFC WIND (TRUE): 23020KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SKC

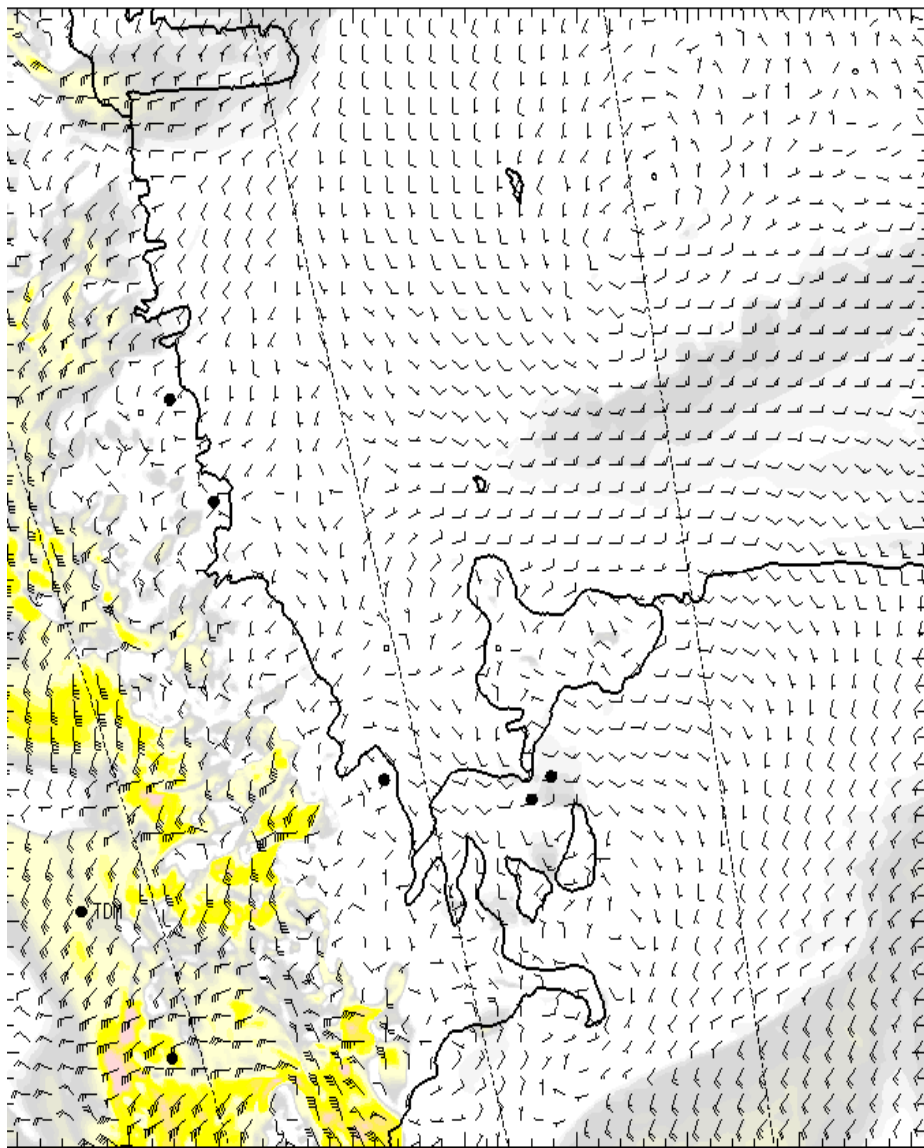
MIN ALSTG: 2850INS

HAZARDS: NIL

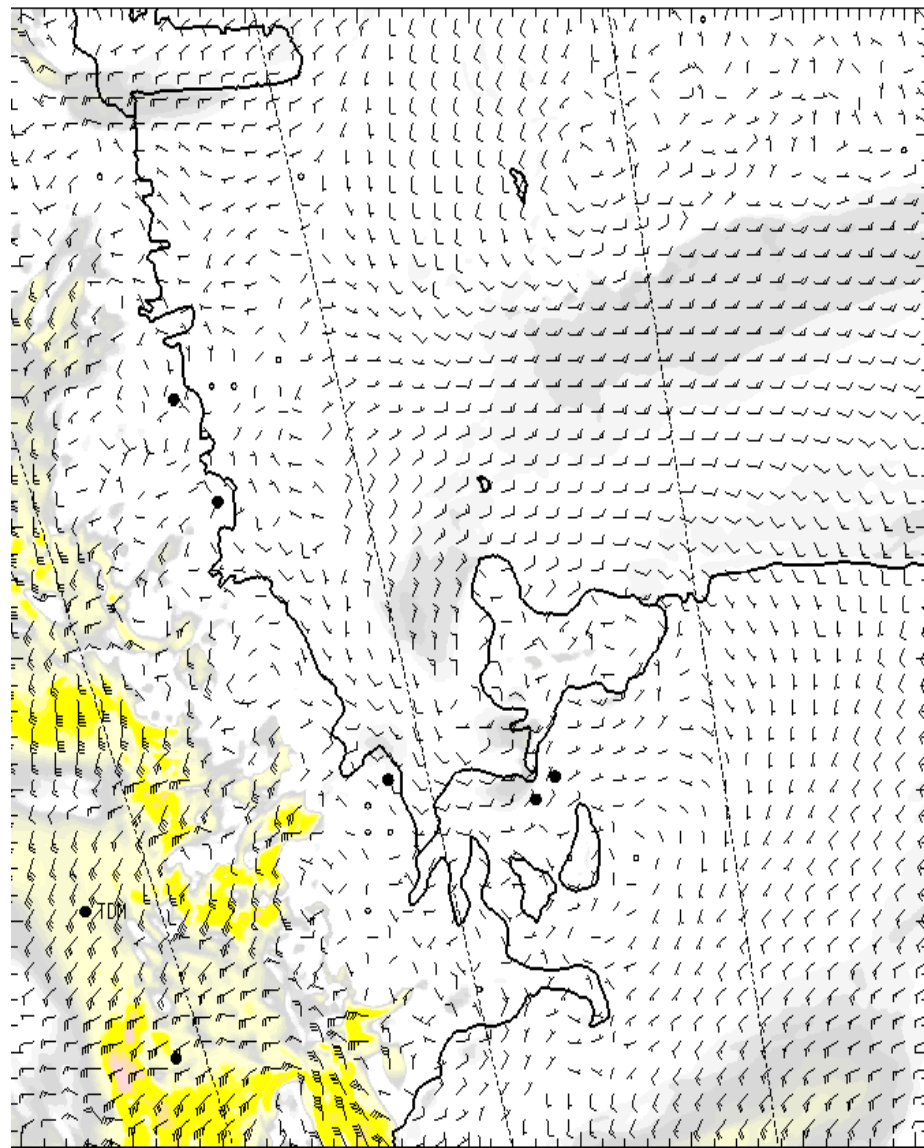
NIGHT AREA OUTLOOKS (VALID TIME: 15/1800L – 16/0600L)

NIL

SFC

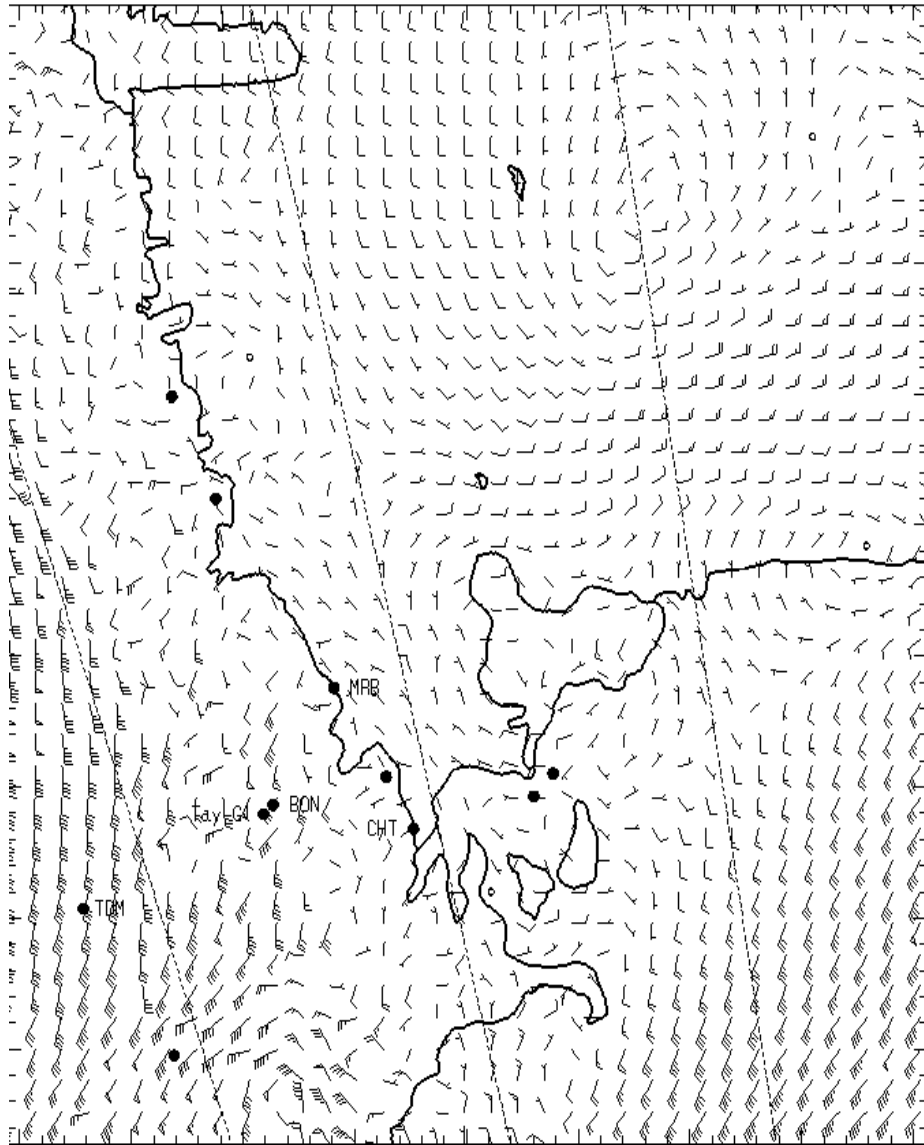


0700L

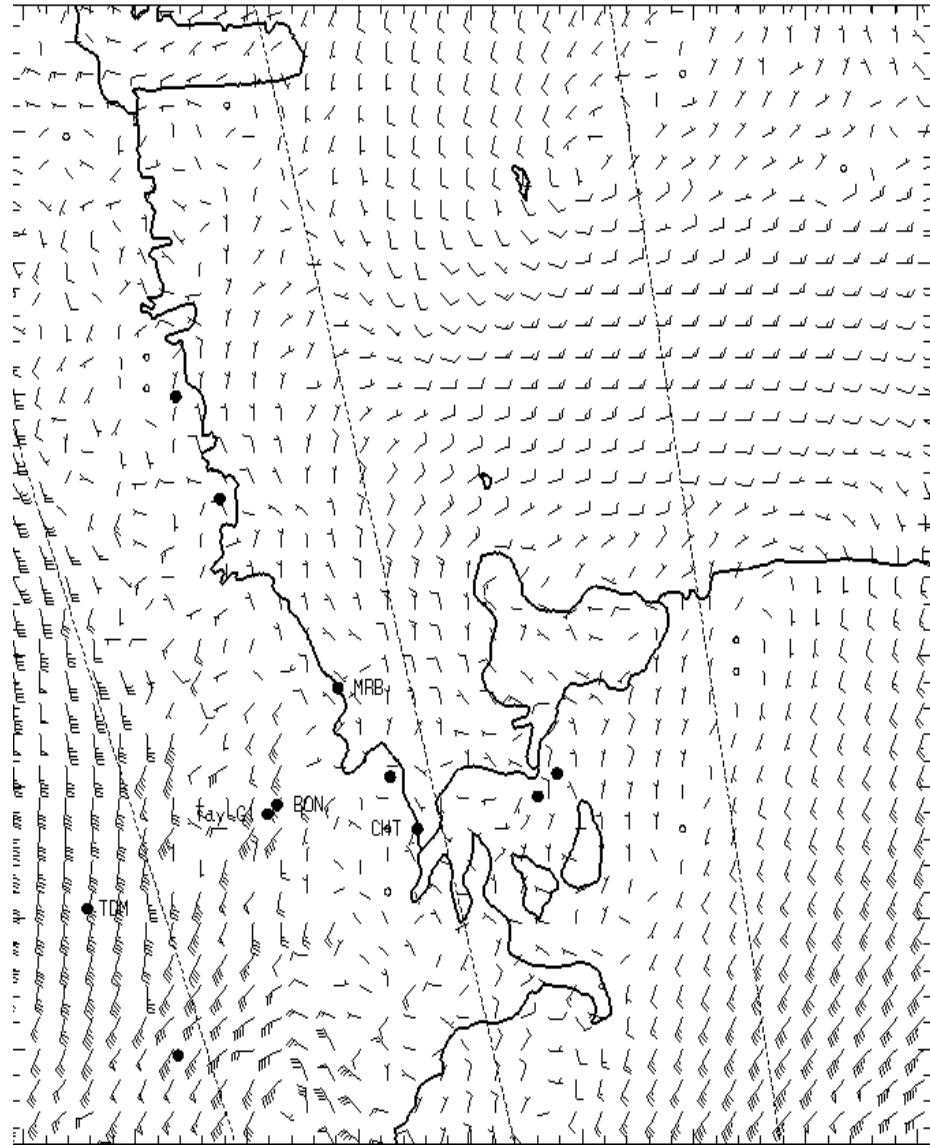


1300L

1,000 ft AGL

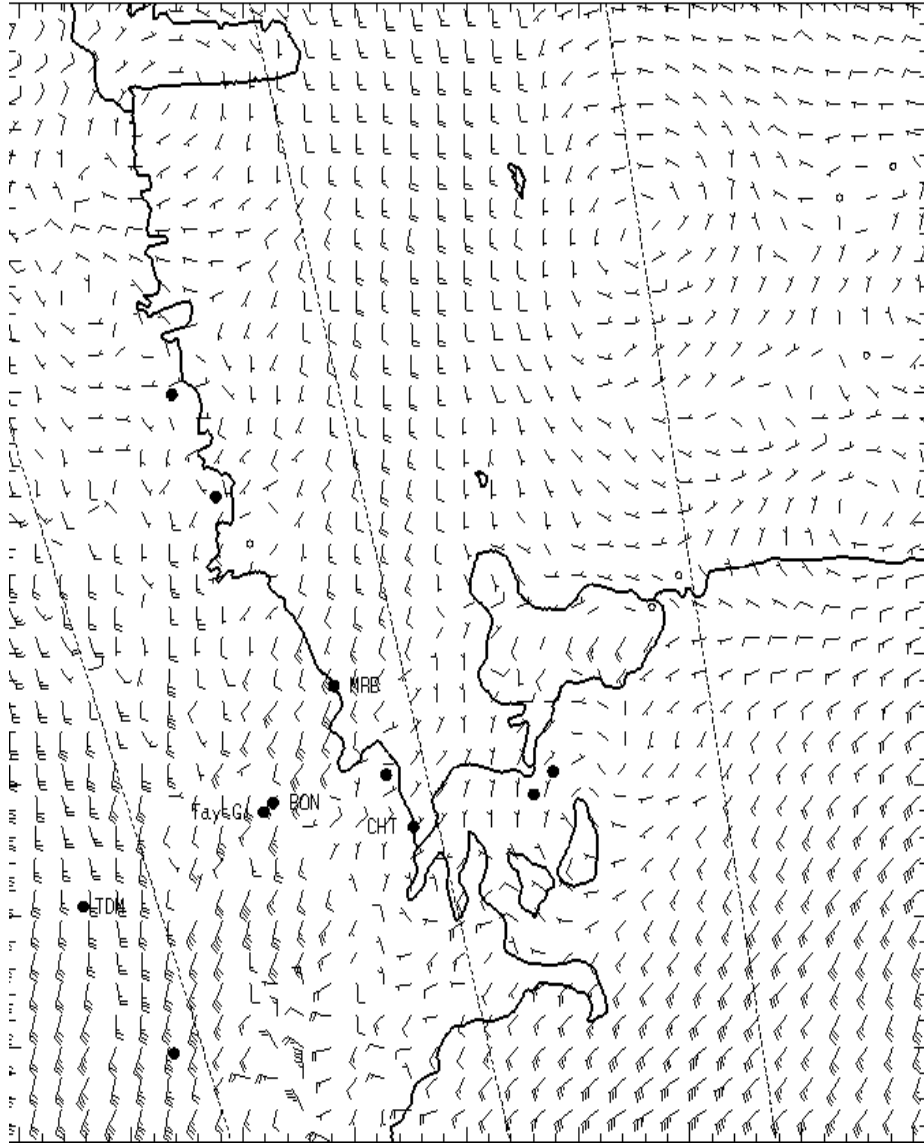


0700L

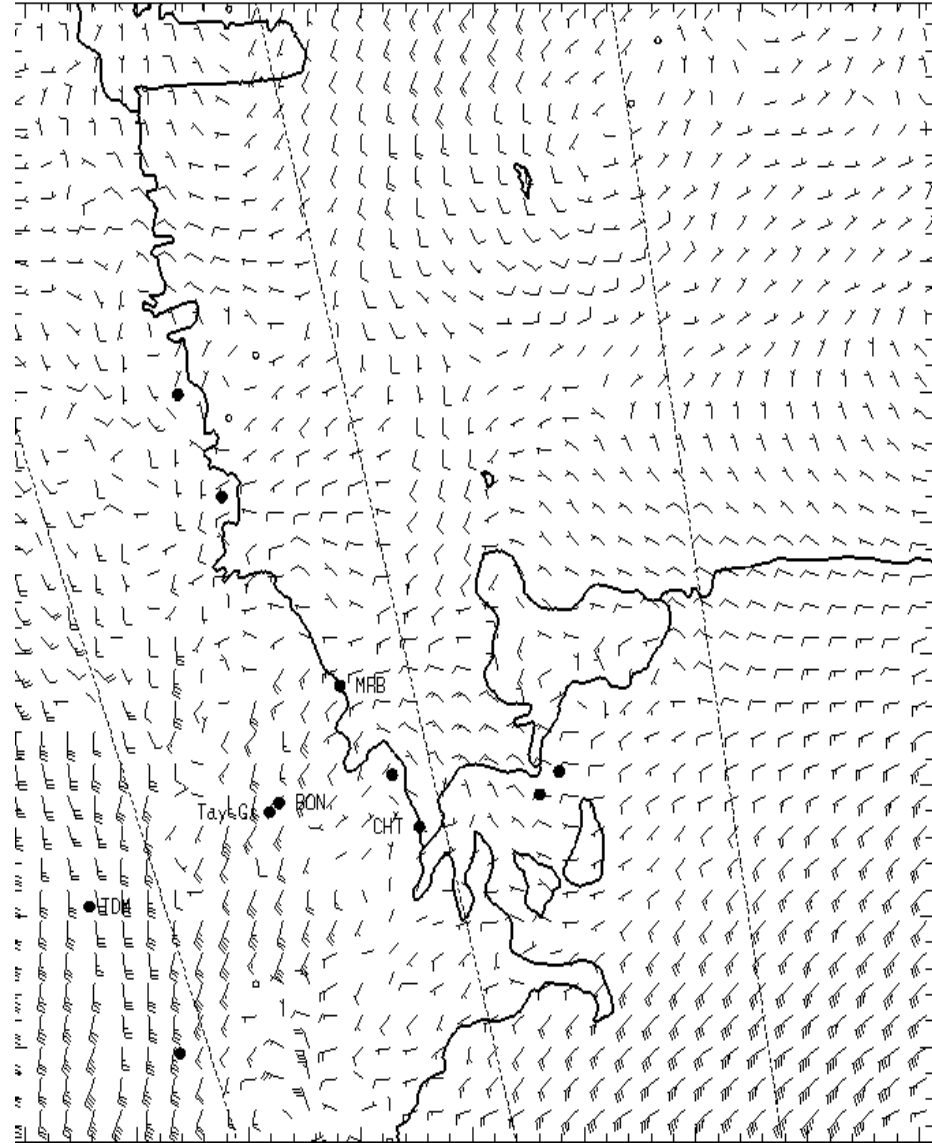


1300L

3,000 ft AGL

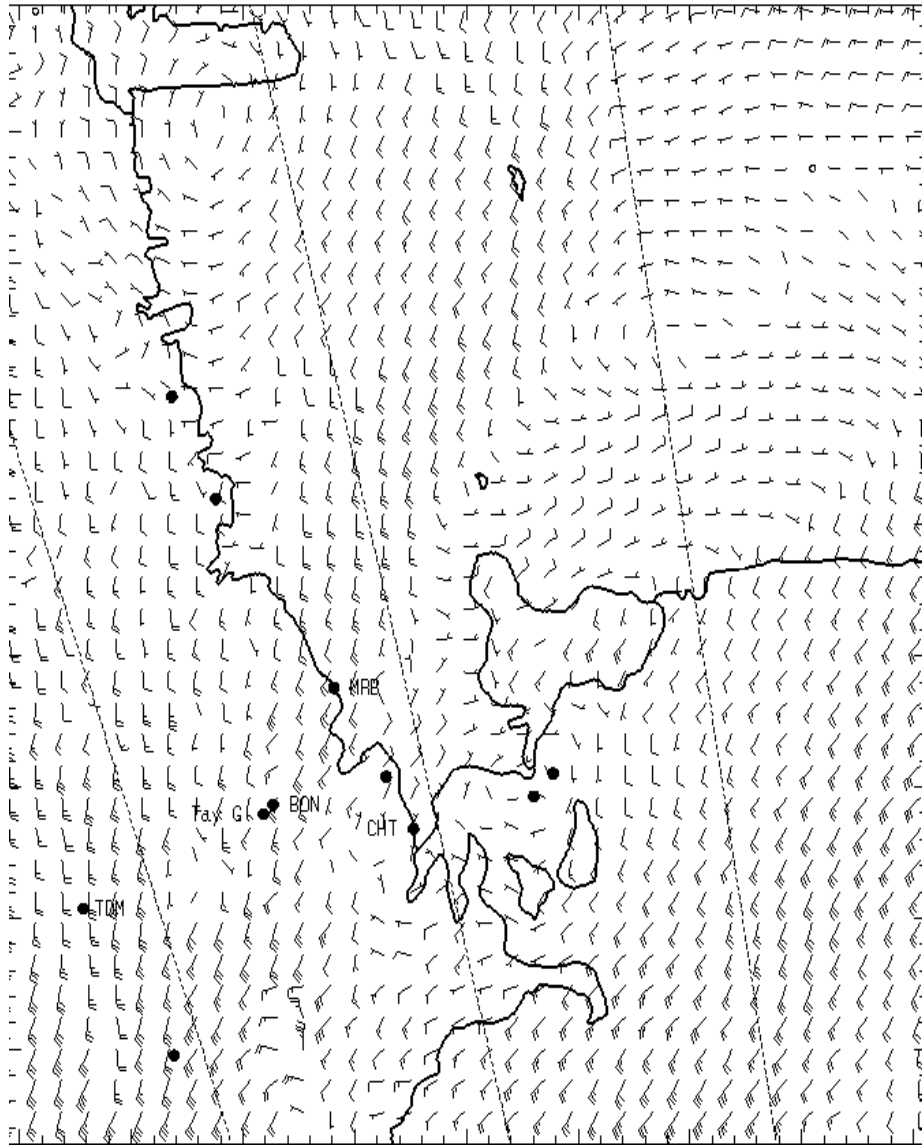


0700L

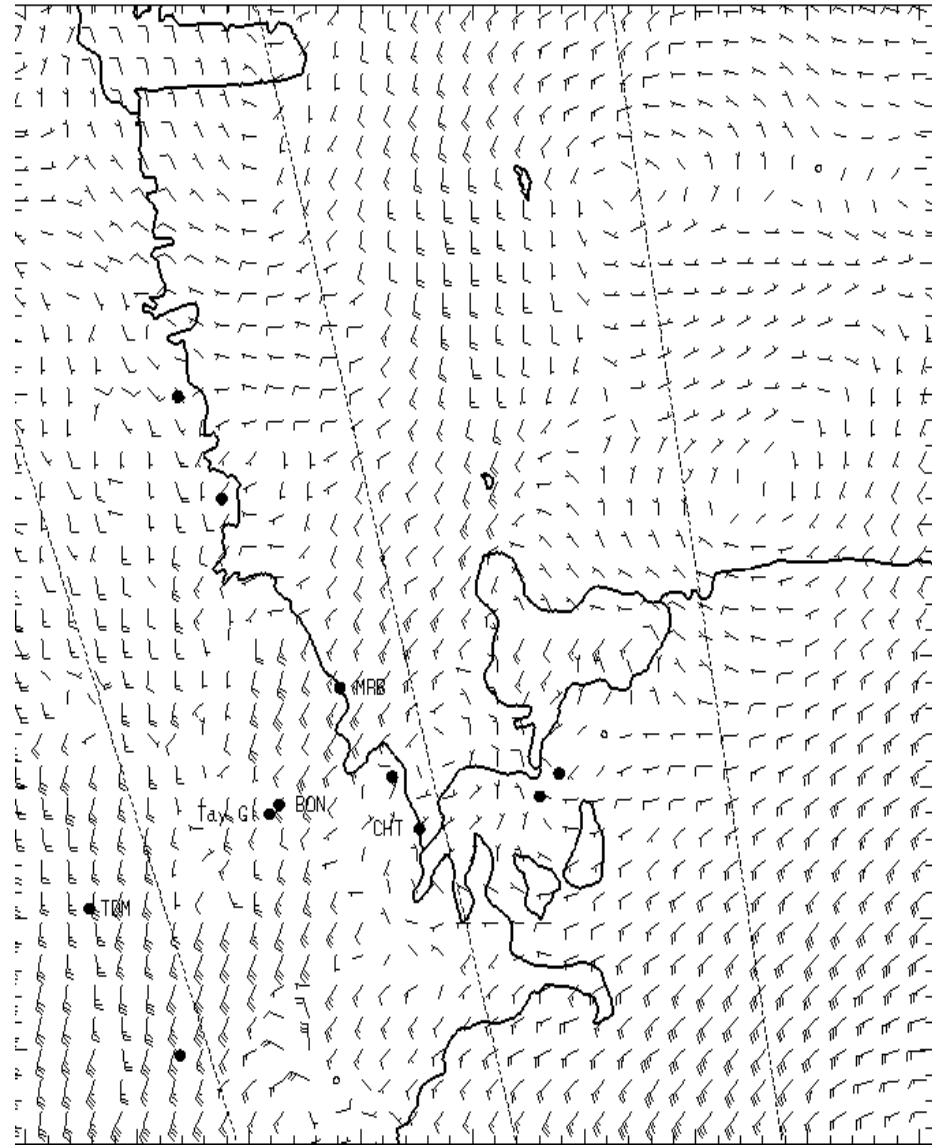


1300L

5,000 ft AGL



0700L



1300L