



Helo Weather

Charleston ROF
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Date (L): Friday 24 November 2023

Brief Time (L): 0615

Briefing Number: 11-031

FCSTR: Bob Michael

REGIONAL SUMMARY

A small-scale low center northwest of Ross Island combines with a high center to the northeast to drive flow southward over the area, bringing low ceilings and snow into the area from the east and west sides of the island.

HAZARDS

NIL

LATEST MCMURDO OBSERVATION

METAR NZCM 231655Z AUTO VRB03KT 9999 BKN039 M07/M15 A2923 RMK AO2 SLP901 T10681149=

RUNWAY TAFS

TAF NZFX 231457Z 2315/2415 (2404/2504NZDT) VRB05KT 9999 SCT025 QNH2921INS
TEMPO 2318/2322 (2407/2411) 6000 -SN BKN015
BECMG 2400/2402 (2413/2415) 07007KT 9999 SCT020 QNH2926INS GRID24007KT

TAF NZWD 231457Z 2315/2415 (2404/2504NZDT) VRB05KT 9999 SCT025 QNH2919INS
TEMPO 2318/2322 (2407/2411) 6000 -SN BKN015
BECMG 2401/2403 (2414/2416) 04007KT 9999 SCT020 QNH2926INS GRID21007KT

TAF NZTB 230500Z (231800L) 2306/2406 VRB05KT 9999 FEW040
BECMG 2316/2318 09010KT BKN020
BECMG 2321/2323 FEW020 SCT040
BECMG 2400/2402 01005KT FEW050=

MCMURDO HELIPAD FORECAST (VALID TIME: 24/0600L - 1800L)

SFC WIND (TRUE): VRB06KT BECMG 07015KT AFT 13L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT020

MIN ALSTG: 29.20INS

HAZARDS: NIL

SITE & AREA FORECASTS (VALID TIME: 24/0600L – 1800L)

GARWOOD VALLEY

SFC WIND (TRUE): VRB05KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): BKN015
MIN ALSTG: 29.07INS
HAZARDS: NIL

MIERS VALLEY

SFC WIND (TRUE): VRB05KT BECMG 10009KT AFT 12L
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): BKN015
MIN ALSTG: 29.07INS
HAZARDS: NIL

HOOPERS SHOULDER

SFC WIND (TRUE): VRB05KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): SKC (OVC020 BELOW)
MIN ALSTG: 28.65INS
HAZARDS: NIL

MARBLE POINT

SFC WIND (TRUE):
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): BKN020
MIN ALSTG:
HAZARDS: NIL

BULL PASS

SFC WIND (TRUE): VRB05KT BECMG 11010KT AFT 13L
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): SCT015
MIN ALSTG: 29.10INS
HAZARDS: NIL

BEACON VALLEY

SFC WIND (TRUE): 05007KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): SKC
MIN ALSTG: 28.87INS
HAZARDS: NIL

SCOTT BASE

SFC WIND (TRUE): VRB03KT BECMG 04008KT AFT 12L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): BKN020 BECMG SCT020 AFT 11L

MIN ALSTG: 29.20INS

HAZARDS: NIL

CAPE BIRD

SFC WIND (TRUE): VRB03KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): BKN020

MIN ALSTG: 29.17INS

HAZARDS: NIL

WOOD BAY

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): BKN020 BECMG SCT020 AFT 12L

MIN ALSTG: 29.18INS

HAZARDS: NIL

INEXPRESSIBLE ISLAND

SFC WIND (TRUE): 32008KT

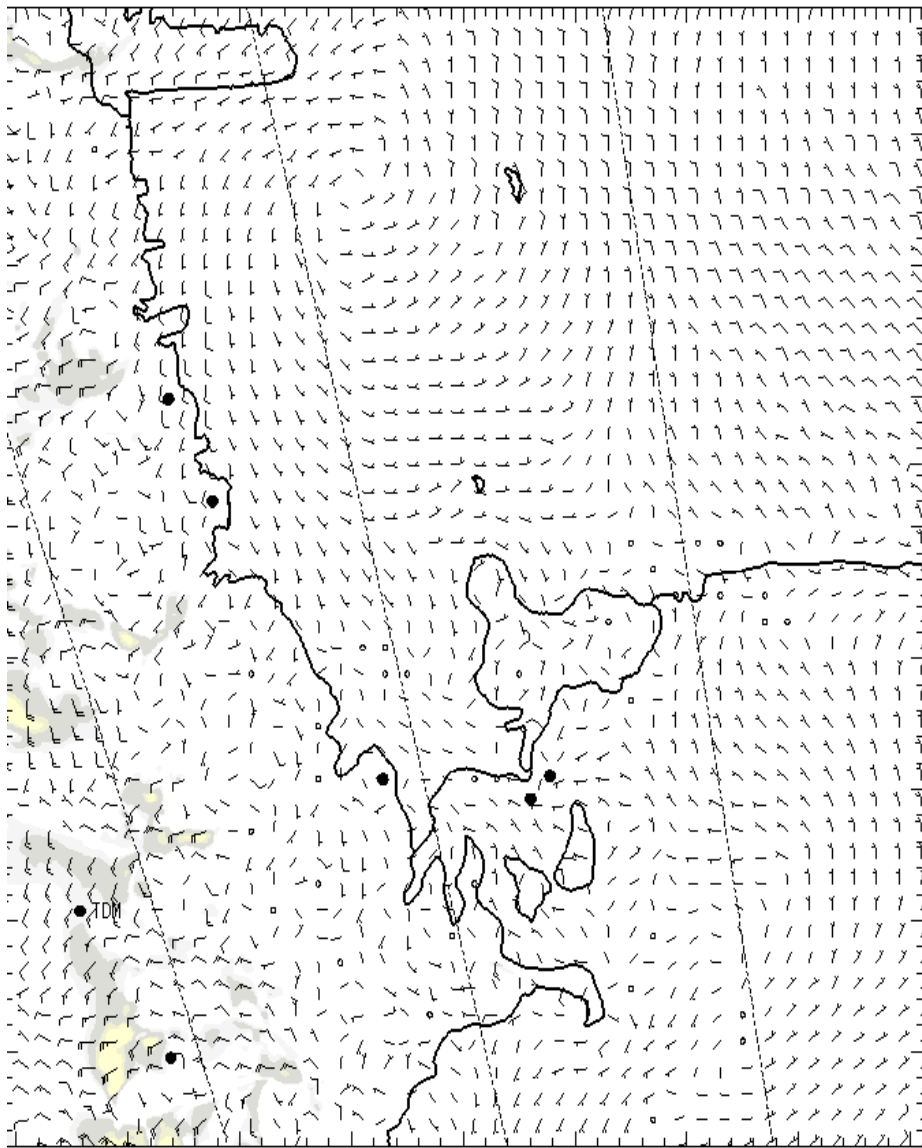
SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): BKN020 BECMG SCT020 AFT 12L

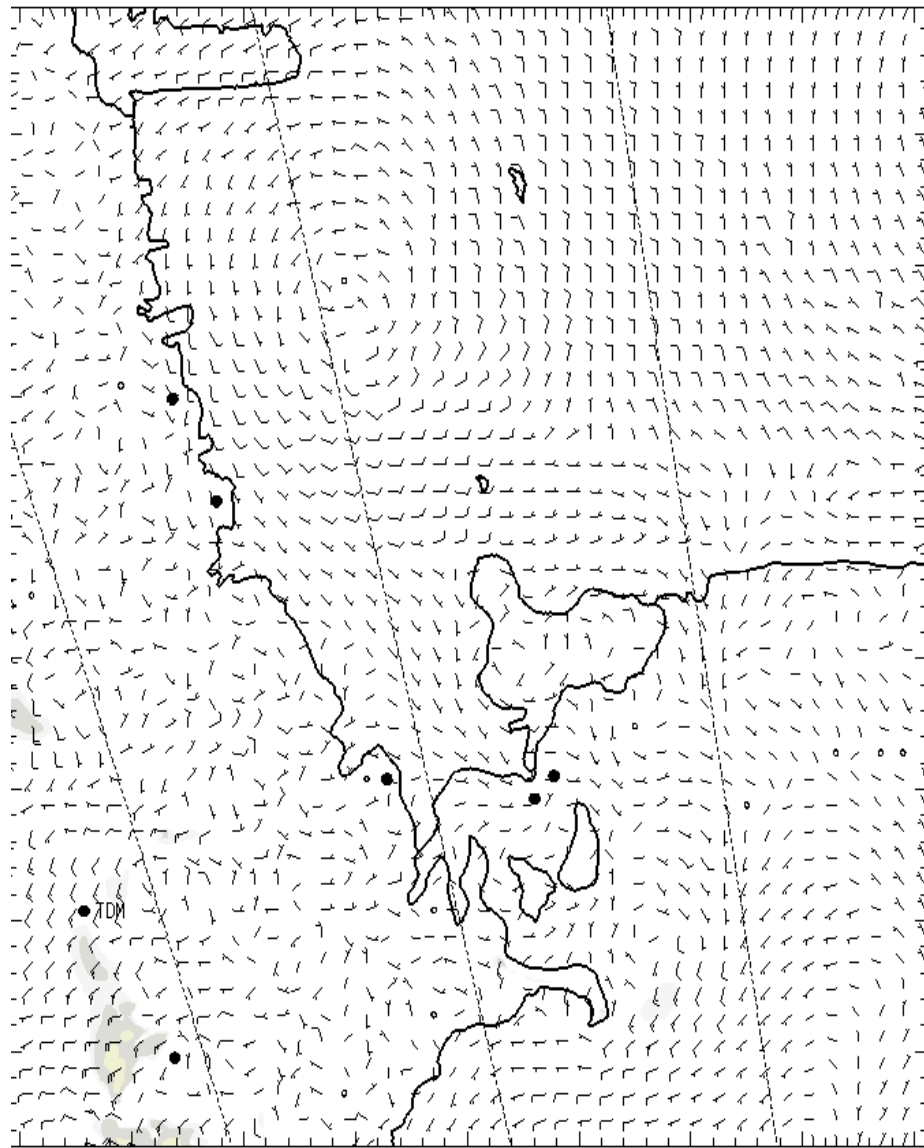
MIN ALSTG: 29.17INS

HAZARDS: NIL

SFC

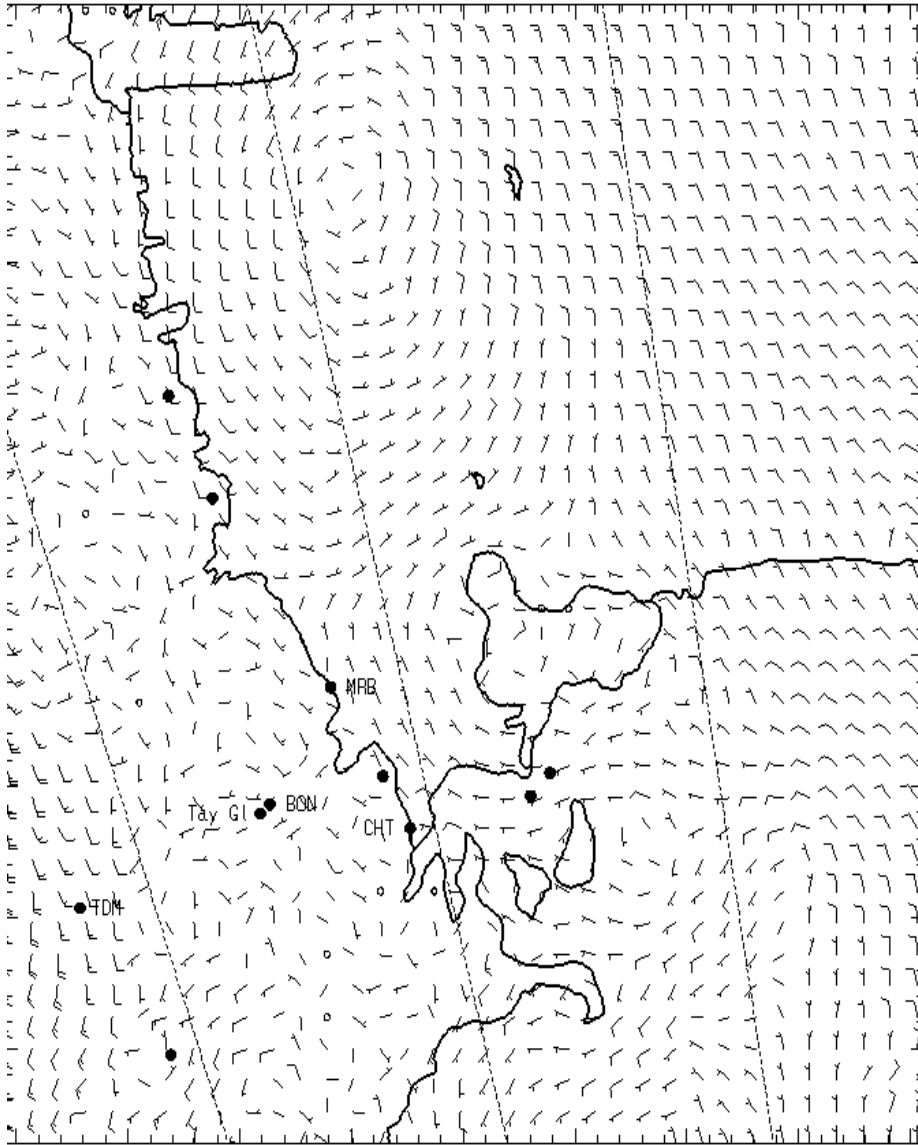


0700L

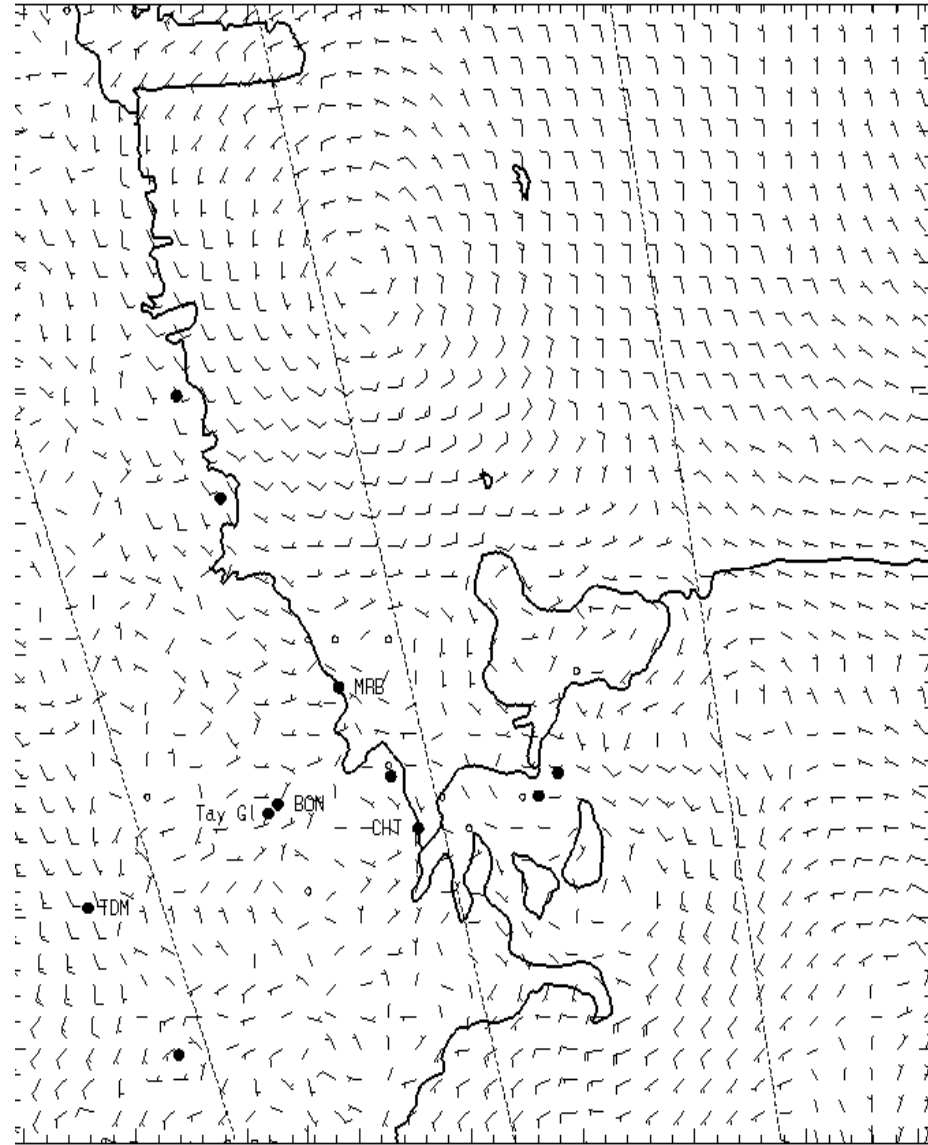


1300L

1,000 ft AGL

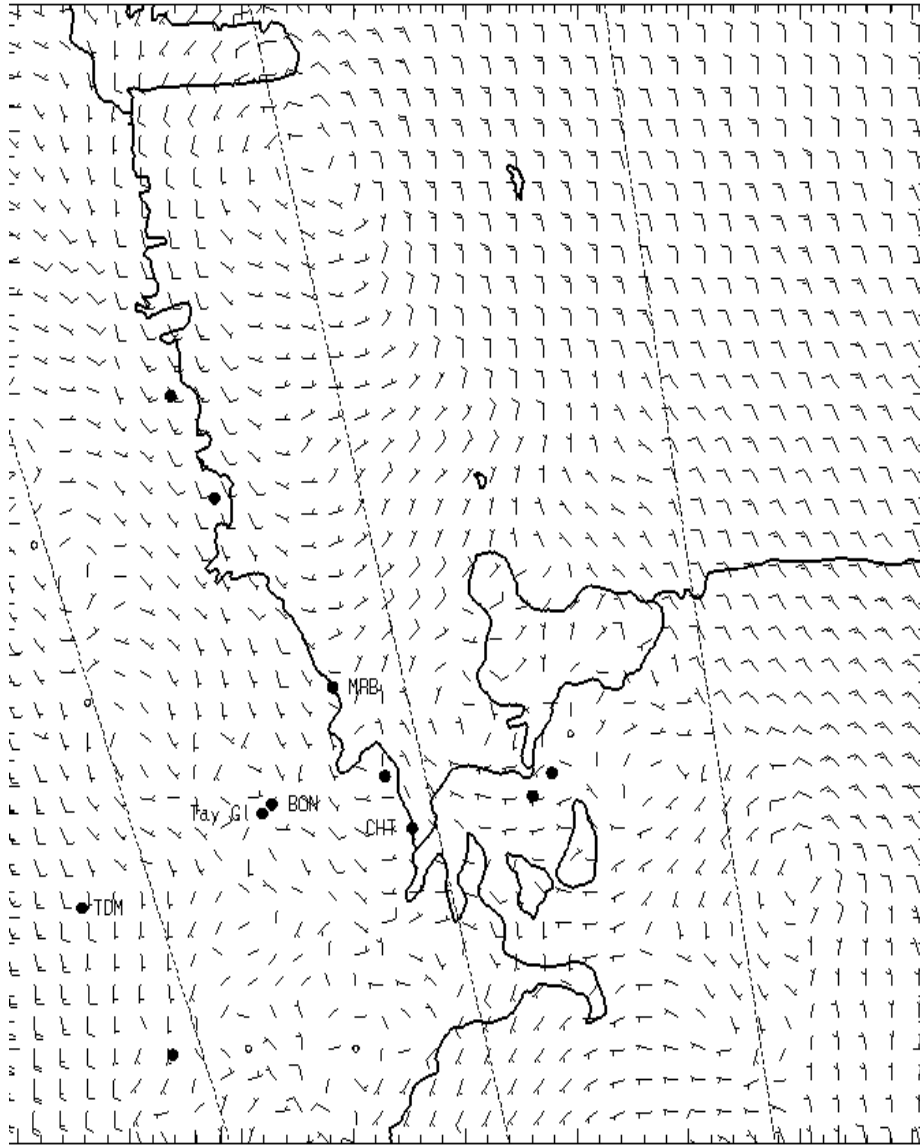


0700L

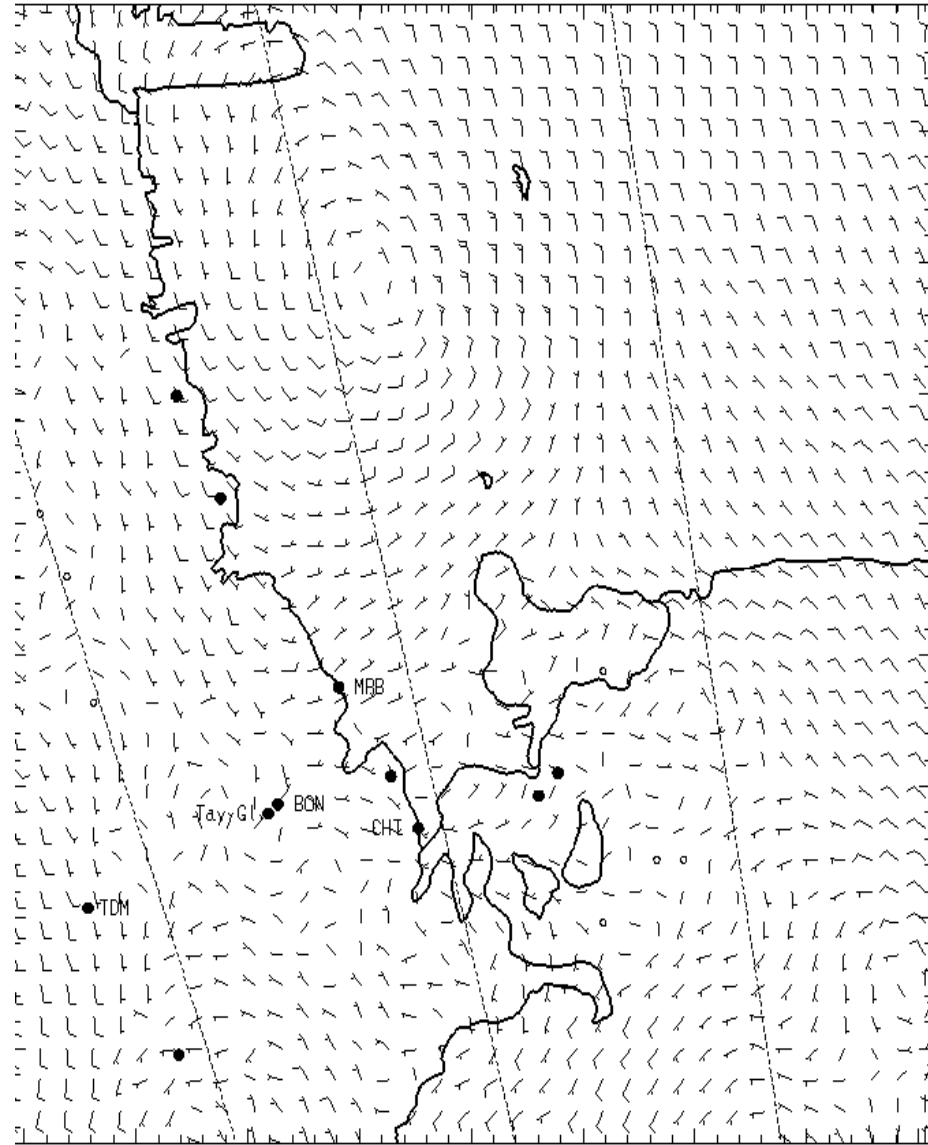


1300L

3,000 ft AGL

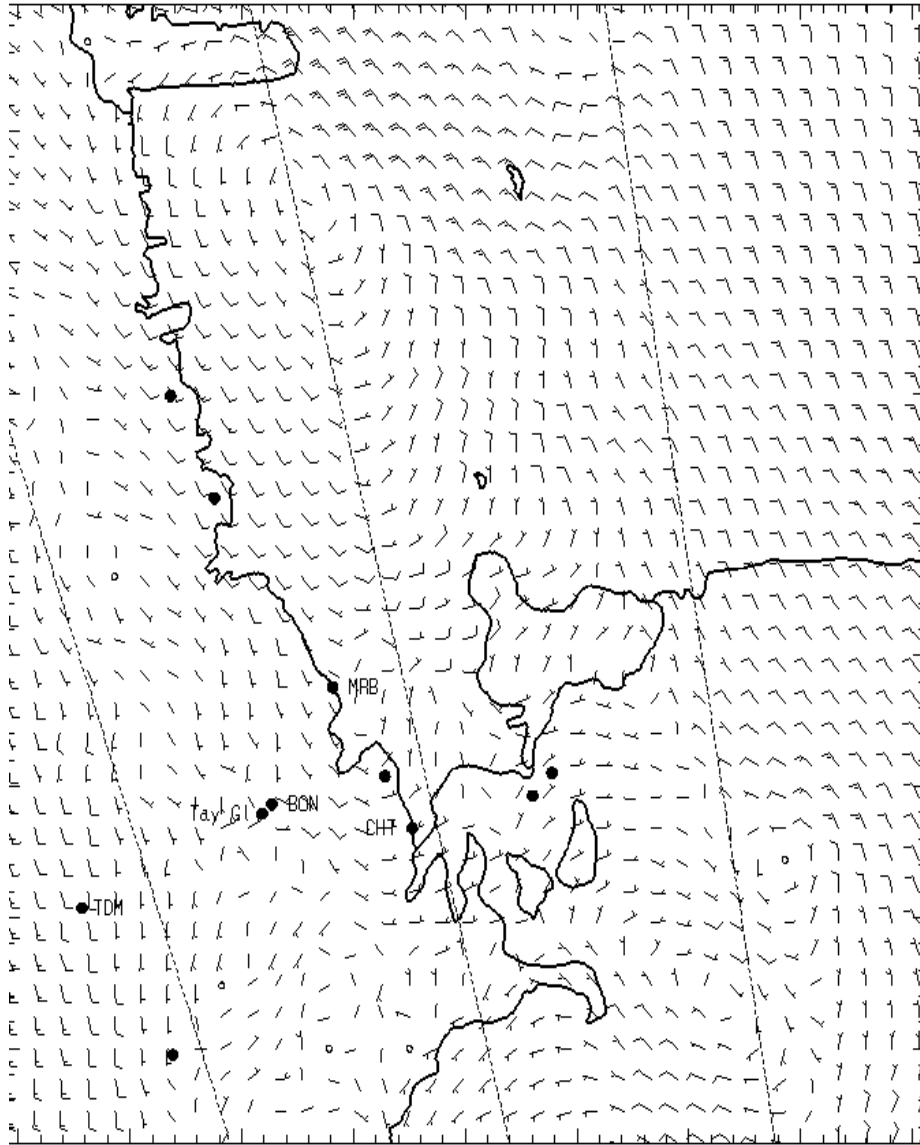


0700L

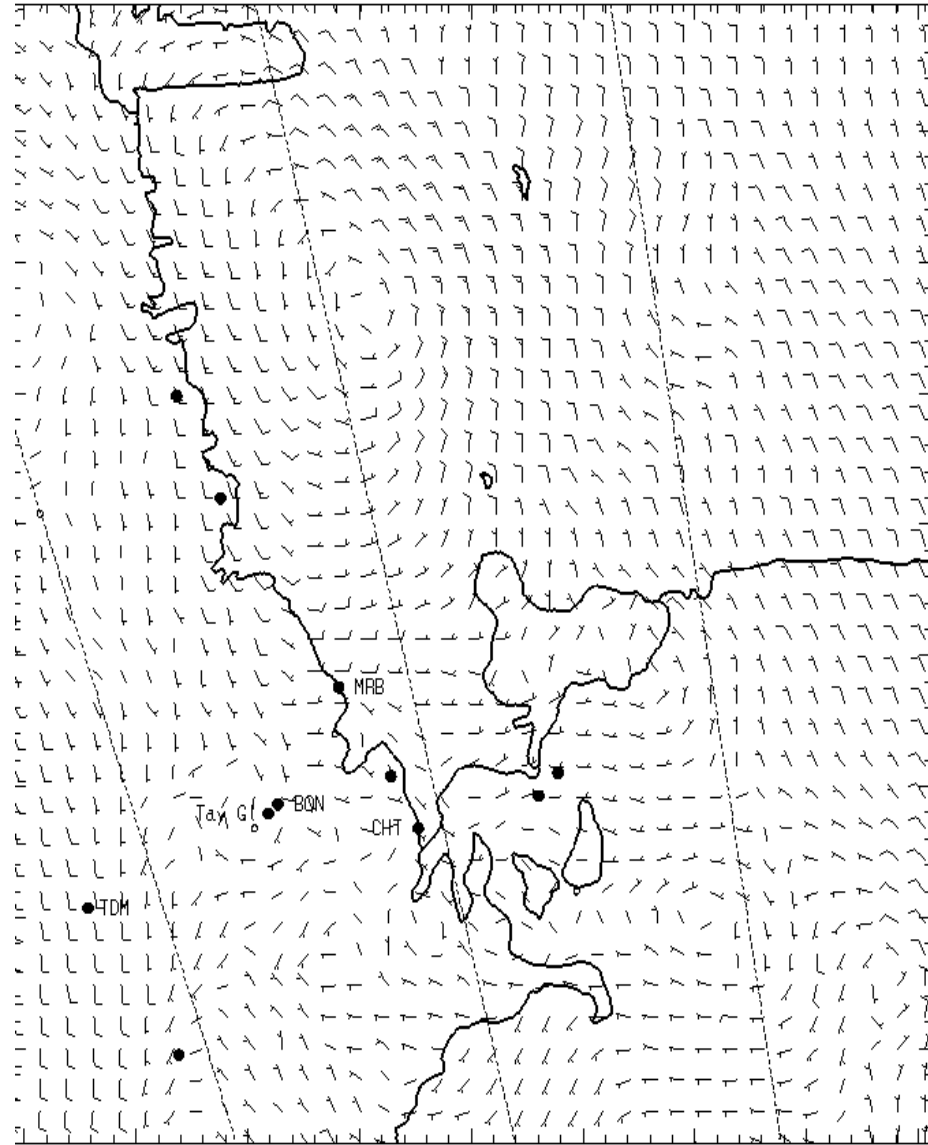


1300L

5,000 ft AGL



0700L



1300L