



Helo Weather

Charleston ROF
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Date (L): Monday 11 December 2023

Brief Time (L): 0615

Briefing Number: 12-010

FCSTR: Alan Stratton

REGIONAL SUMMARY

Weak high pressure over McMurdo Sound is producing mostly fair conditions over the region with beautiful flying weather for the Dry Valleys. Areas of shallow fog, and/or low thin cloud, are possible over the Windless Bight and to the east of Ross Island, as well as over open waters of Northern McMurdo Sound this morning, thinning into the afternoon.

HAZARDS

NIL

LATEST MCMURDO OBSERVATION

METAR NZCM 101555Z AUTO VRB06KT 9999 SKC M04/M17 A2876 RMK AO2 SLP743 T10421174=

RUNWAY TAFS

TAF NZFX 101458Z 1015/1115 (1104/1204NZDT) 07006KT 9999 FEW010 QNH2872INS WND VRB03KT AFT 1103
GRID24006KT
TEMPO 1015/1018 (1104/1107) 1600 BR BKN003
BECMG 1112/1114 (1201/1203) 25006KT 9999 SCT004 QNH2873INS GRID06006KT

TAF NZWD 101458Z 1015/1115 (1104/1204NZDT) 07006KT 9999 FEW010 QNH2873INS WND VRB03KT AFT 1103
GRID24006KT
TEMPO 1015/1018 (1104/1107) 1600 BR BKN003
BECMG 1113/1115 (1202/1204) 22006KT 9999 SCT004 QNH2874INS GRID03006KT

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

SFC WIND (TRUE): 05008KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SKC. TEMPO 06-10L FEW005

MIN ALSTG: 28.72INS

HAZARDS: NIL

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

SCOTT BASE

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES. VC BR BEFORE 10L

SKY CONDITION (AGL): FEW005

MIN ALSTG: 28.72INS

HAZARDS: NIL

BLACK ISLAND

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SKC. TEMPO FEW005 FM 10-13L

MIN ALSTG: 28.70INS

HAZARDS: NIL

MARBLE POINT

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SKC

MIN ALSTG: 28.75INS

HAZARDS: NIL

CANADA ASPA (CANADA GLACIER)

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SKC

MIN ALSTG: 28.64INS

HAZARDS: NIL

GREEN CREEK

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SKC

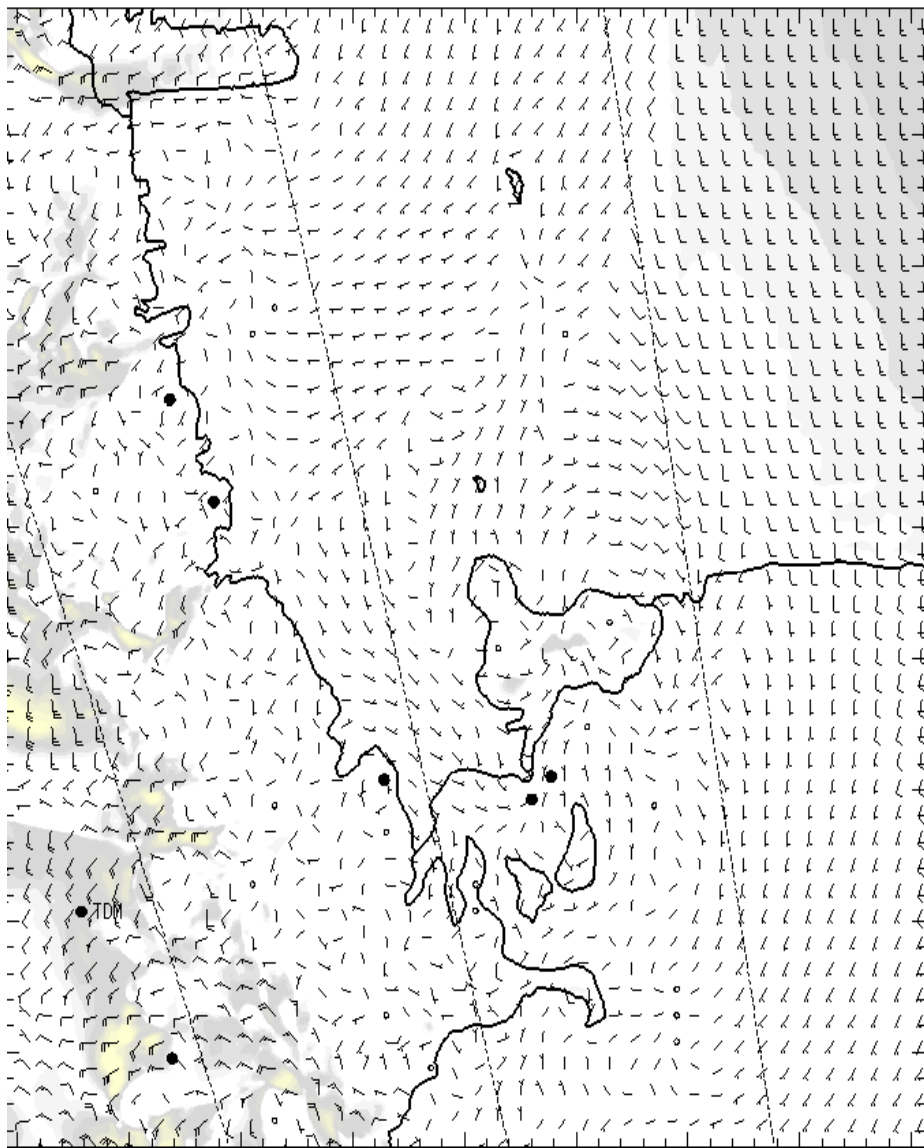
MIN ALSTG: 28.67INS

HAZARDS: NIL

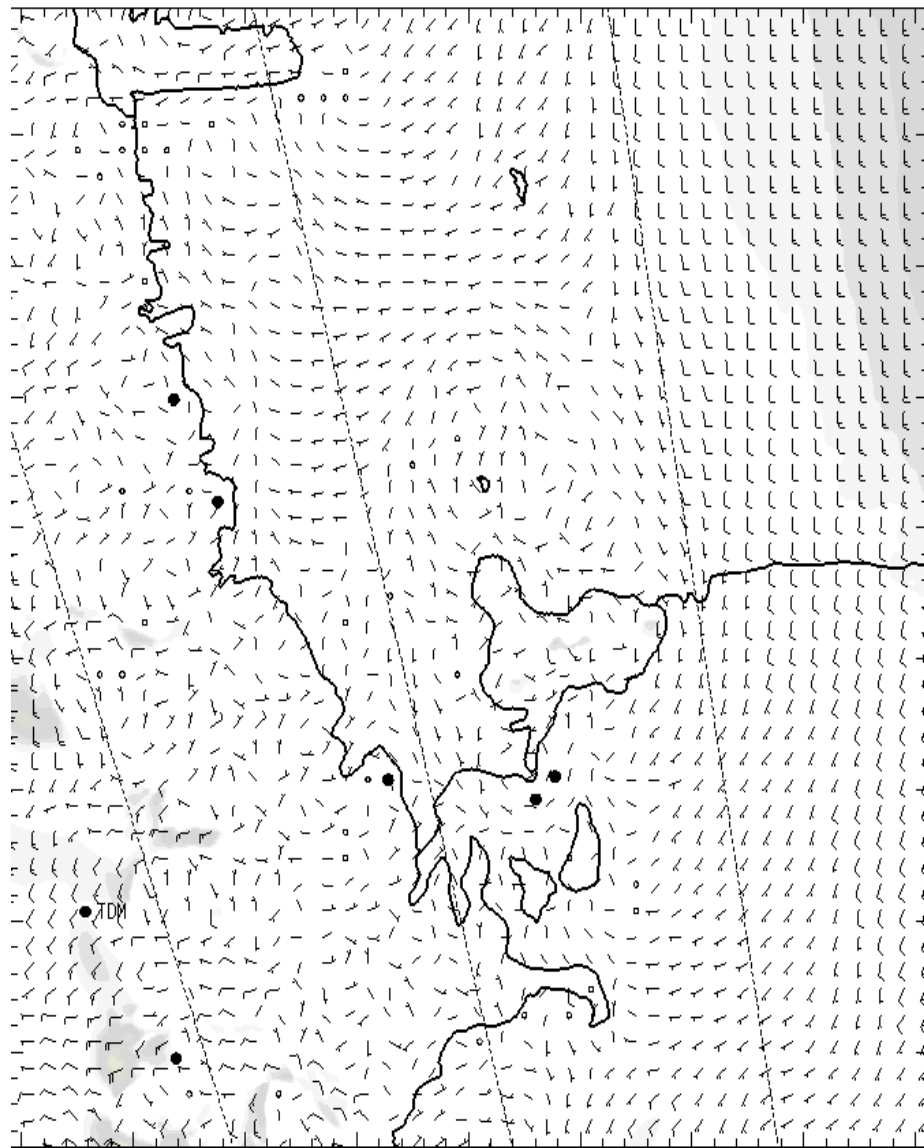
NIGHT SITE & AREA FORECASTS (VALID TIME: 11/1800L – 12/0600L)

NIL

SFC

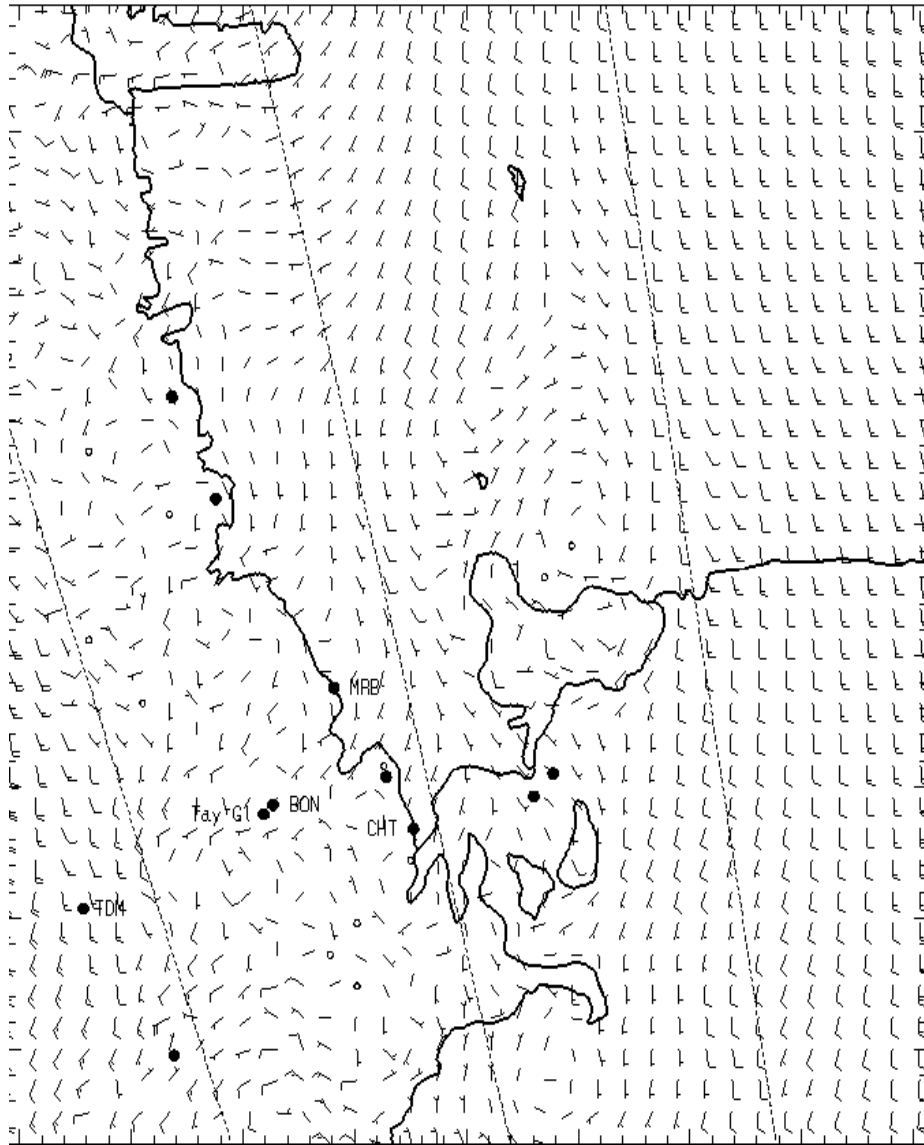


0700L

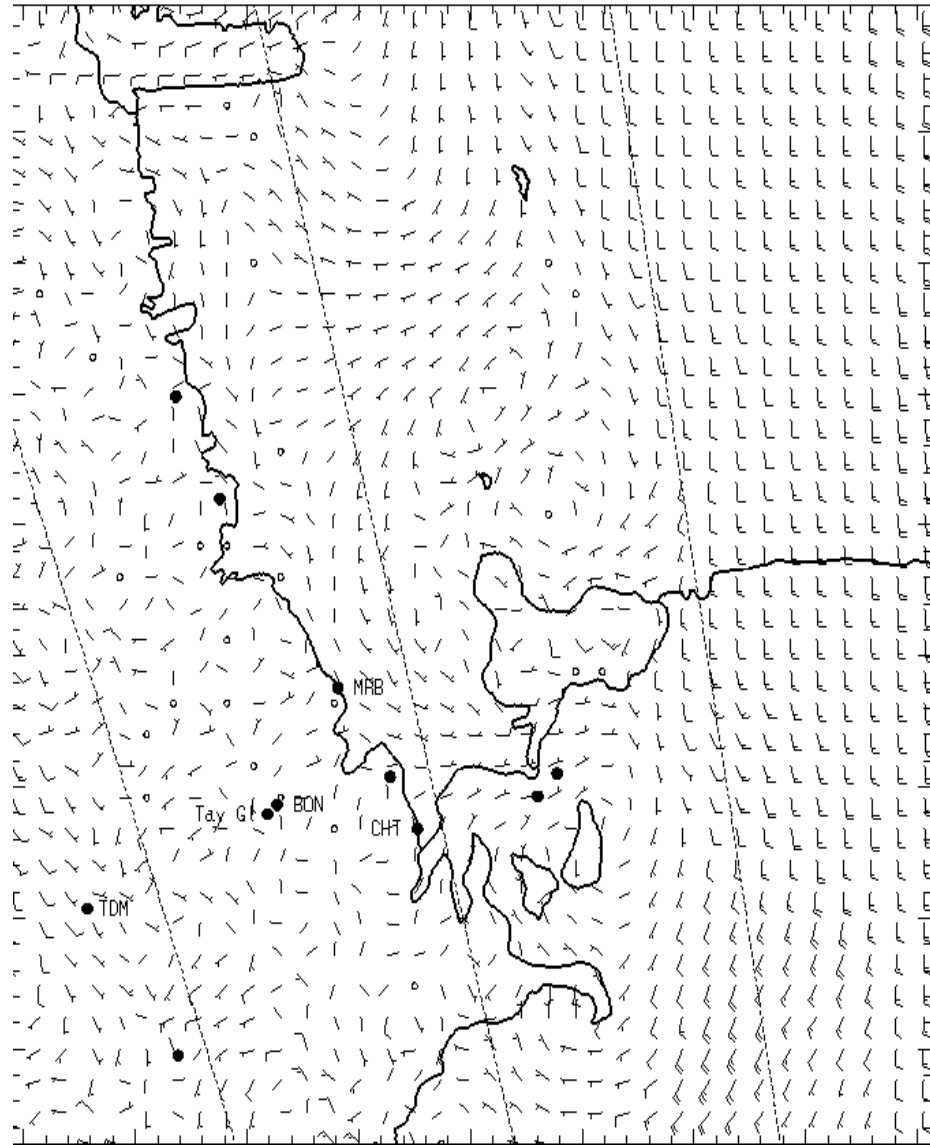


1300L

1,000 ft AGL

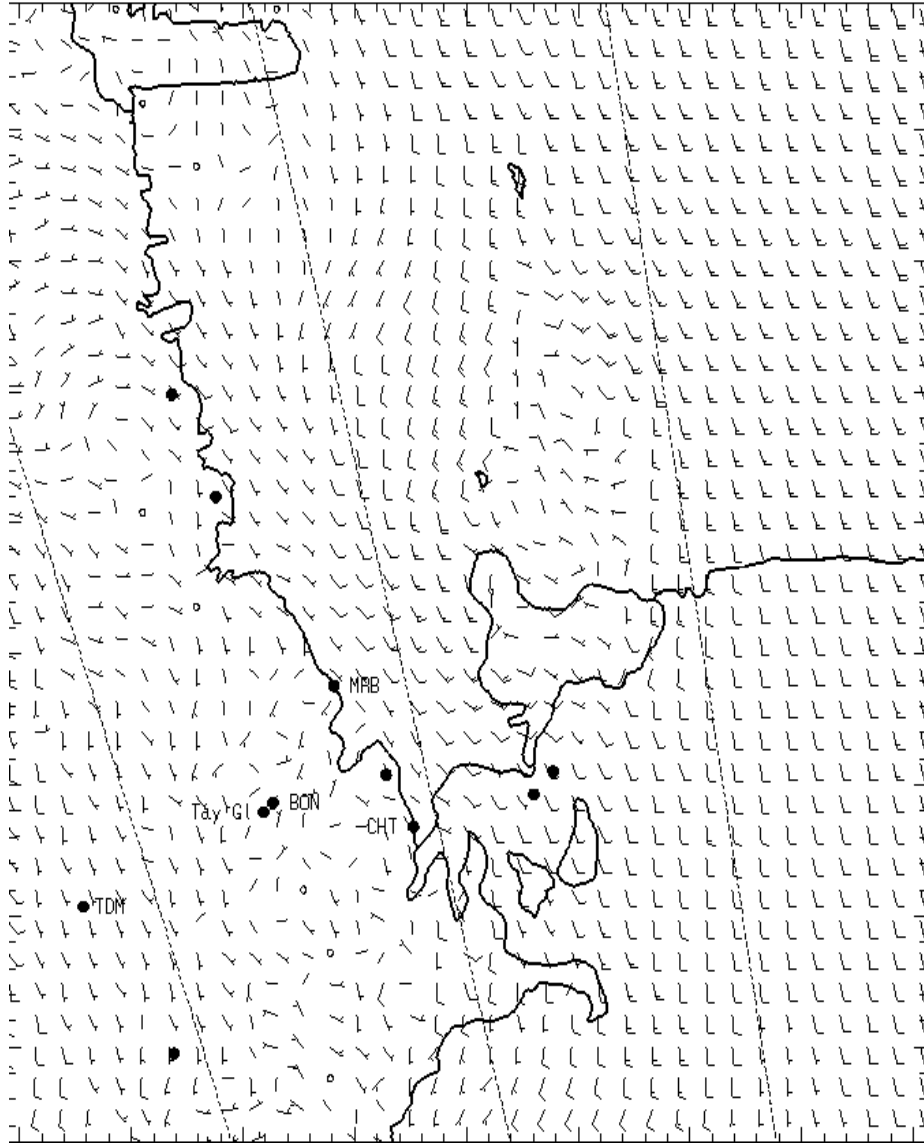


0700L

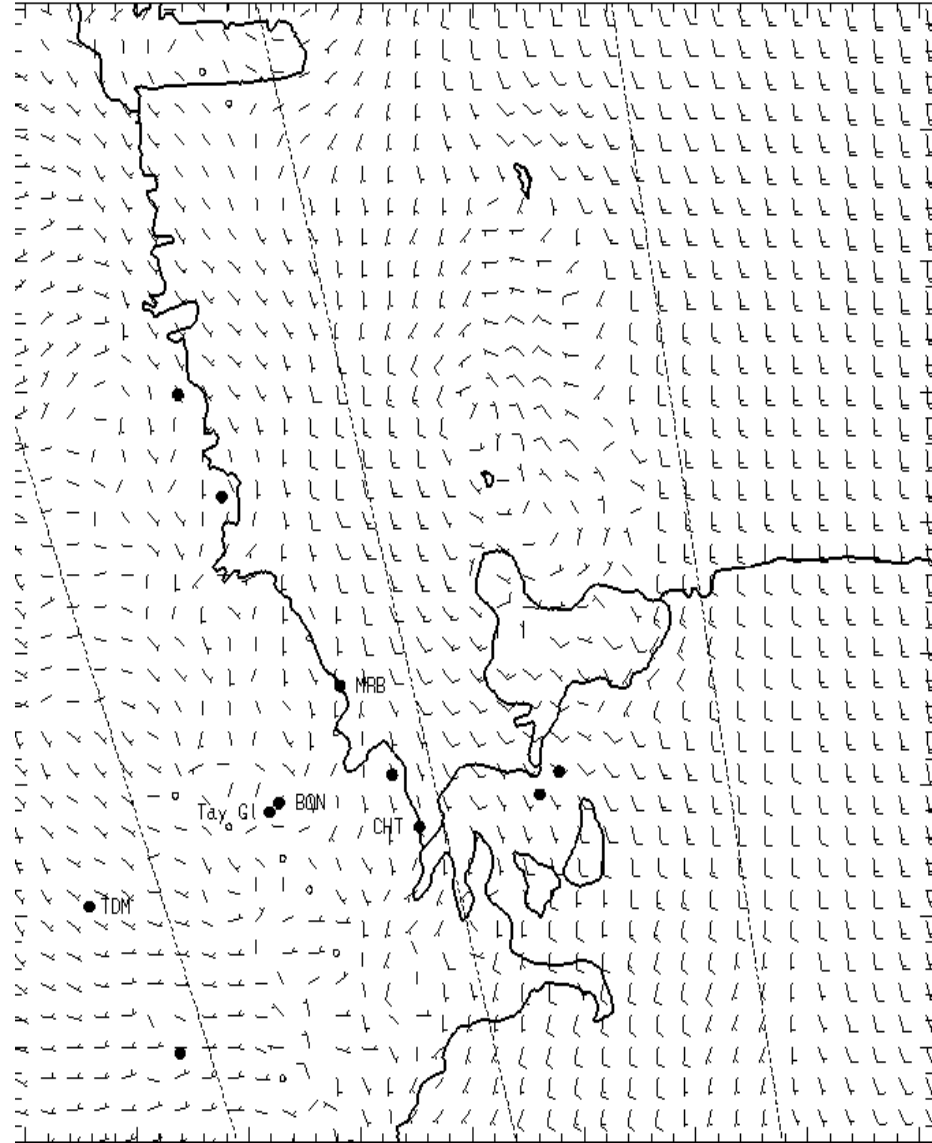


1300L

3,000 ft AGL

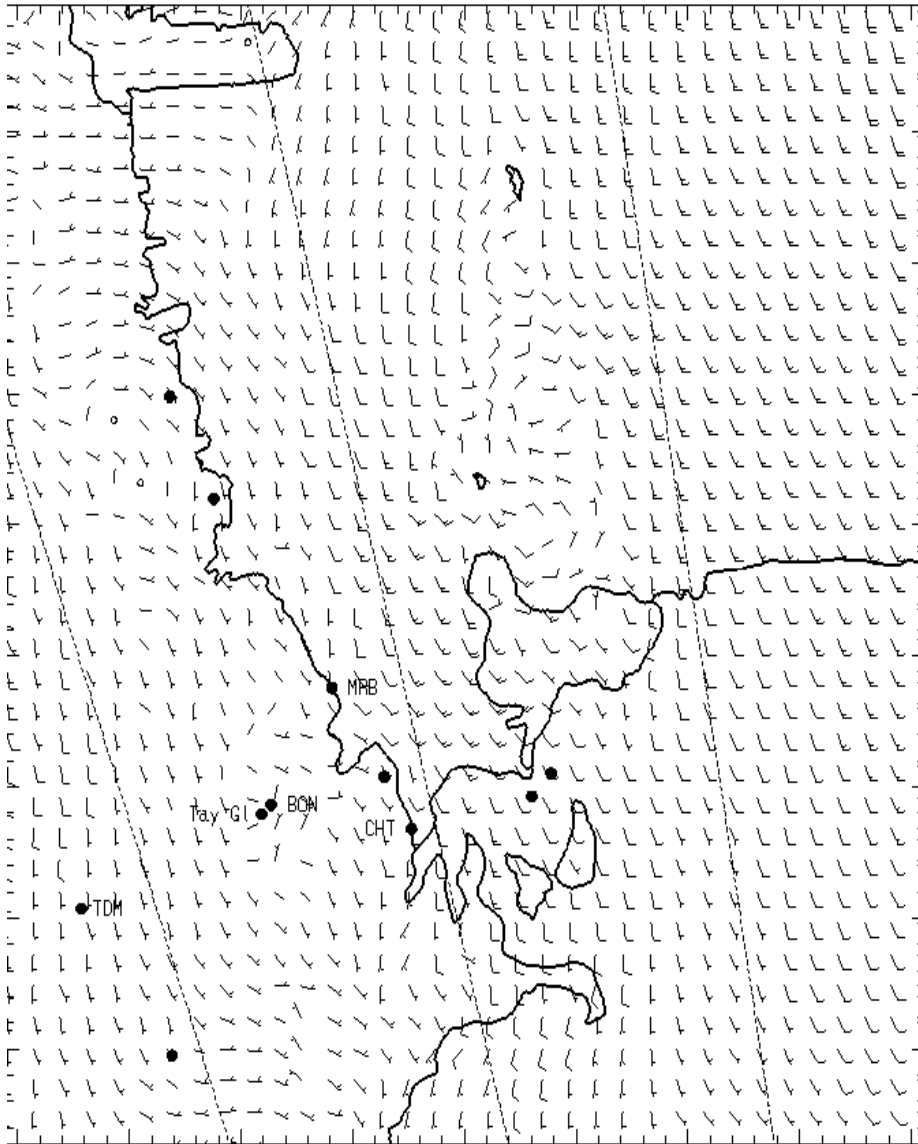


0700L

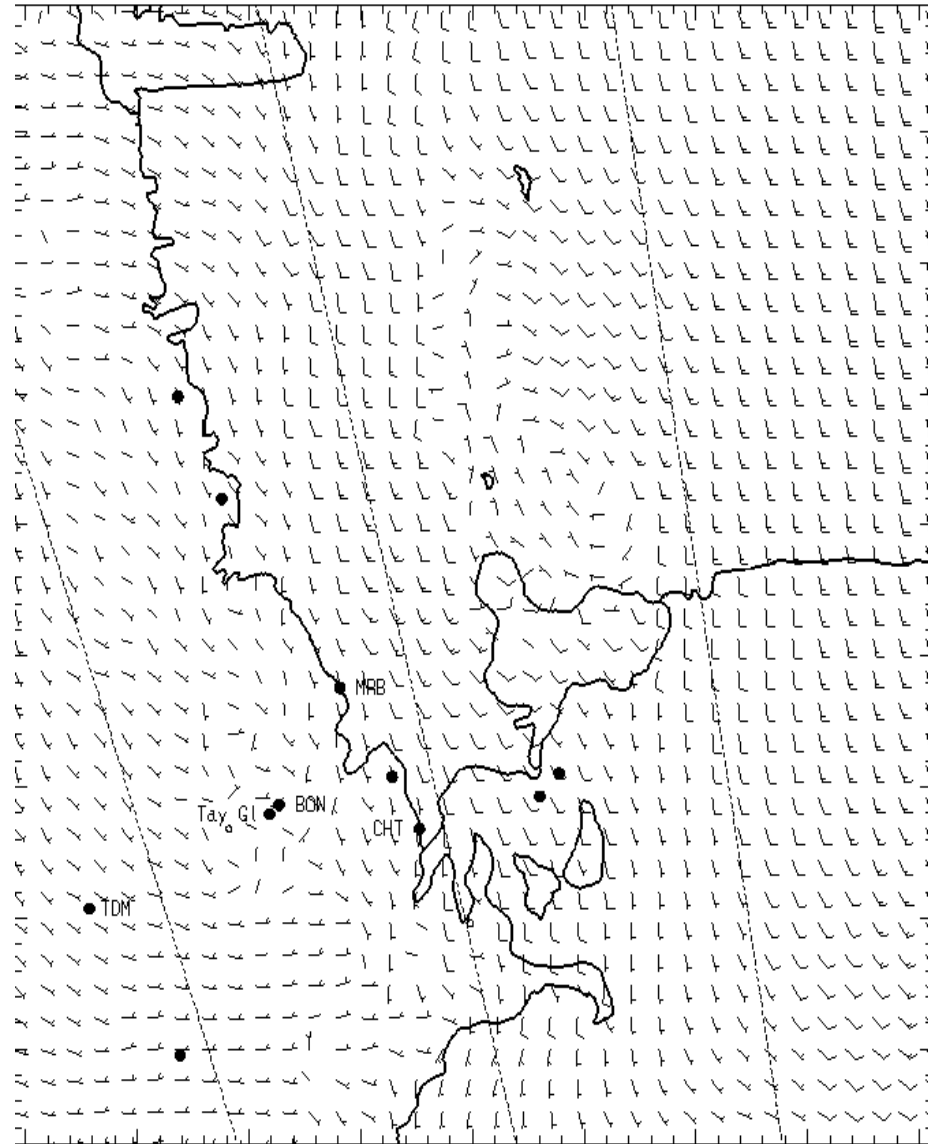


1300L

5,000 ft AGL



0700L



1300L