



Helo Weather

Charleston ROF
Email: weather.chs@usap.gov
Iridium: 011 8816 7631 5168
VOIP: x32664
Charleston ROF: 843-218-3927

Date (L): Friday 08 December 2023

Brief Time (L): 0615

Briefing Number: 12-008

FCSTR: Bob Michael

REGIONAL SUMMARY

High pressure dominates the region, bringing mostly fair weather and favorable flying conditions along with it. 'Tis the season for patchy fog, however, and formation in the sound and the lower dry valleys is expected today.

HAZARDS

NIL

LATEST MCMURDO OBSERVATION

METAR NZCM 071655Z AUTO 0000KT 9999 SKC M02/M18 A2921 RMK AO2 SLP895 T10221180=

RUNWAY TAFS

TAF NZFX 71455Z 0715/0815 (0804/0904NZDT) VRB05KT 9999 FEW030 QNH2917INS WND 05007KT GRID22007KT AFT 0805

TEMPO 0719/0722 (0808/0811) 3200 BR

TAF NZWD 071458Z 0715/0815 (0804/0904NZDT) 05005KT 9999 FEW030 QNH2916INS WND 07007KT GRID24007KT AFT 0805Z GRID22005KT

MCMURDO HELIPAD FORECAST (VALID TIME: 07/0600L - 1800L)

SFC WIND (TRUE): 04010KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW030

MIN ALSTG: 29.14INS

HAZARDS: NIL

SITE & AREA FORECASTS (VALID TIME: 08/0600L - 1800L)

WHITE ISLAND

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW020

MIN ALSTG: 29.05INS

HAZARDS: NIL

LAKE BONNEY

SFC WIND (TRUE): 22010KT BECMG 04010KT AFT 11L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW025

MIN ALSTG: 29.10INS

HAZARDS: NIL

BULL PASS

SFC WIND (TRUE): VRB05KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SKC

MIN ALSTG: 29.02INS

HAZARDS: NIL

MT NEWALL

SFC WIND (TRUE): VRB05KT

SFC VISIBILITY (SM): UNRES TEMPO ¼ FG AFT 14L

SKY CONDITION (AGL): SKC TEMPO BKN000 FG

MIN ALSTG: 28.84INS

HAZARDS: NIL

LAKE FRYXELL

SFC WIND (TRUE): VRB04KT

SFC VISIBILITY (SM): UNRES VCFG TEMPO ½ FG

SKY CONDITION (AGL): FEW030

MIN ALSTG: 29.16INS

HAZARDS: NIL

BLACK ISLAND

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW025

MIN ALSTG: 29.12INS

HAZARDS: NIL

MARBLE POINT

SFC WIND (TRUE): VRB05KT

SFC VISIBILITY (SM): UNRES VCFG TEMPO ½ FG

SKY CONDITION (AGL): FEW030

MIN ALSTG: 29.15INS

HAZARDS: NIL

CAPE ROYDS

SFC WIND (TRUE): VRB04KT

SFC VISIBILITY (SM): UNRES TEMPO ½ FG

SKY CONDITION (AGL): FEW030

MIN ALSTG: 29.12INS

HAZARDS: NIL

SCOTT BASE

SFC WIND (TRUE): VRB05KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW030

MIN ALSTG: 29.12INS

HAZARDS: NIL

RD11 (77 24.57S 171 31.09E)

SFC WIND (TRUE): 15007KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW030

MIN ALSTG: 29.11INS

HAZARDS: NIL

RD10 (77 24.24S 170 41.99E)

SFC WIND (TRUE): 15006KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW030

MIN ALSTG: 29.11INS

HAZARDS: NIL

RD02 (77 37.24S 170 15.42E)

SFC WIND (TRUE): 14005KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW030

MIN ALSTG: 29.11INS

HAZARDS: NIL

RD07 (77 47.29S 168 57.09E)

SFC WIND (TRUE): VRB05KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW030

MIN ALSTG: 29.12INS

HAZARDS: NIL

NIGHT SITE & AREA FORECASTS (VALID TIME: 08/1800L – 09/0600L)

LAKE FRYXELL

SFC WIND (TRUE): VRB04KT

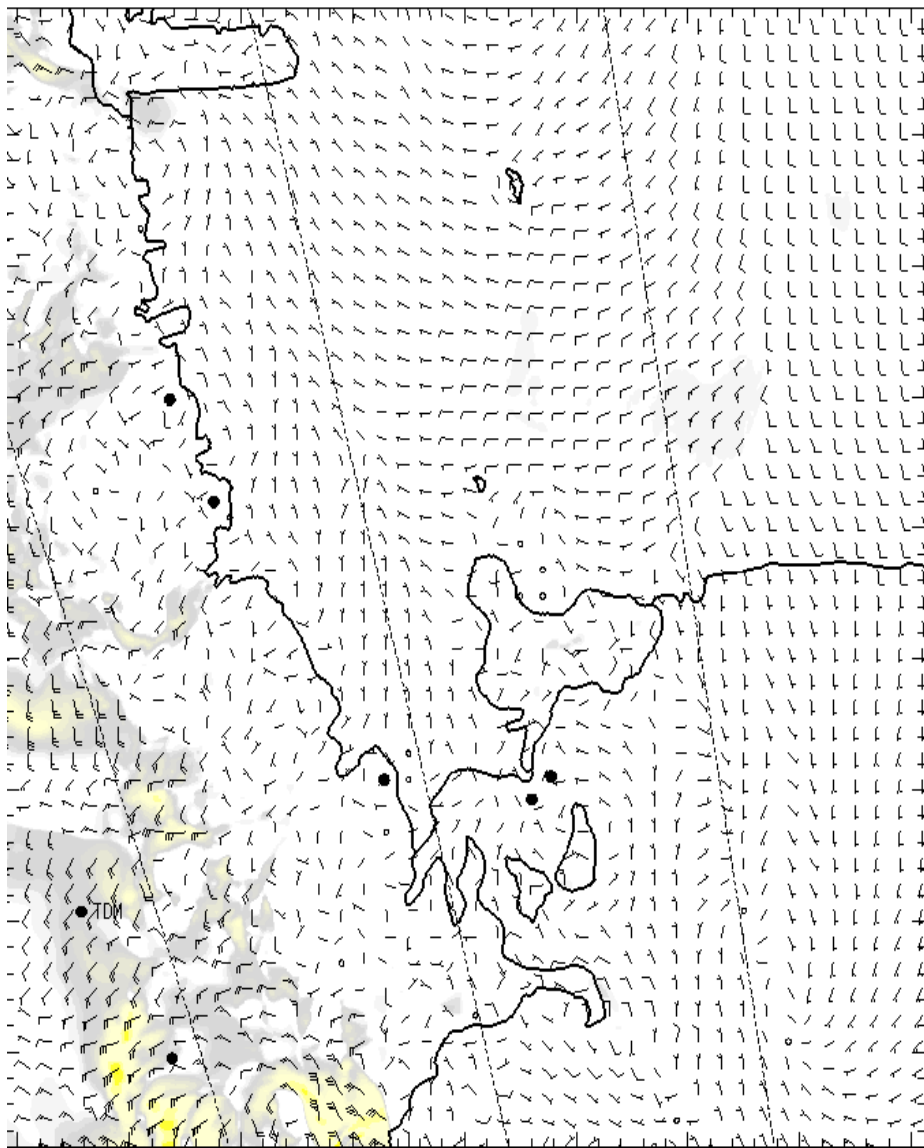
SFC VISIBILITY (SM): UNRES VCFG TEMPO ½ FG

SKY CONDITION (AGL): FEW030

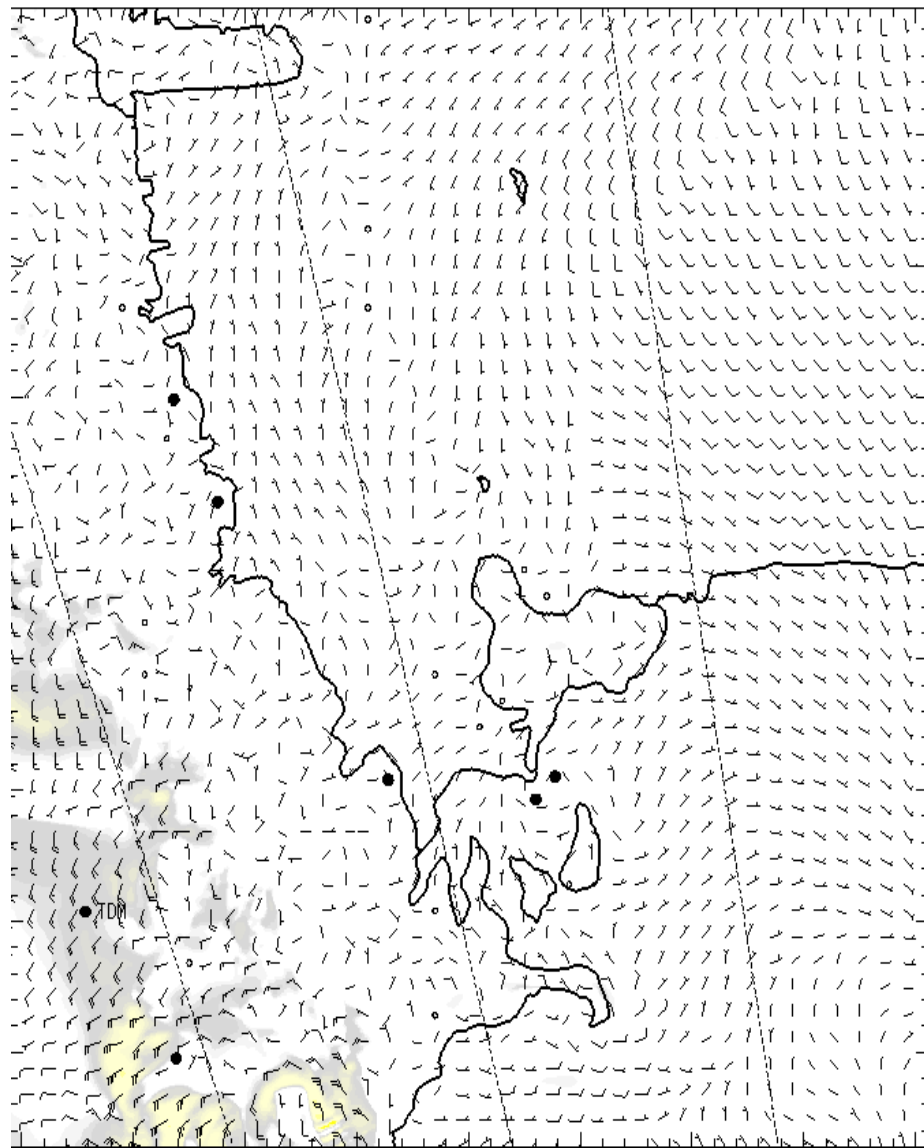
MIN ALSTG: 29.15INS

HAZARDS: NIL

SFC

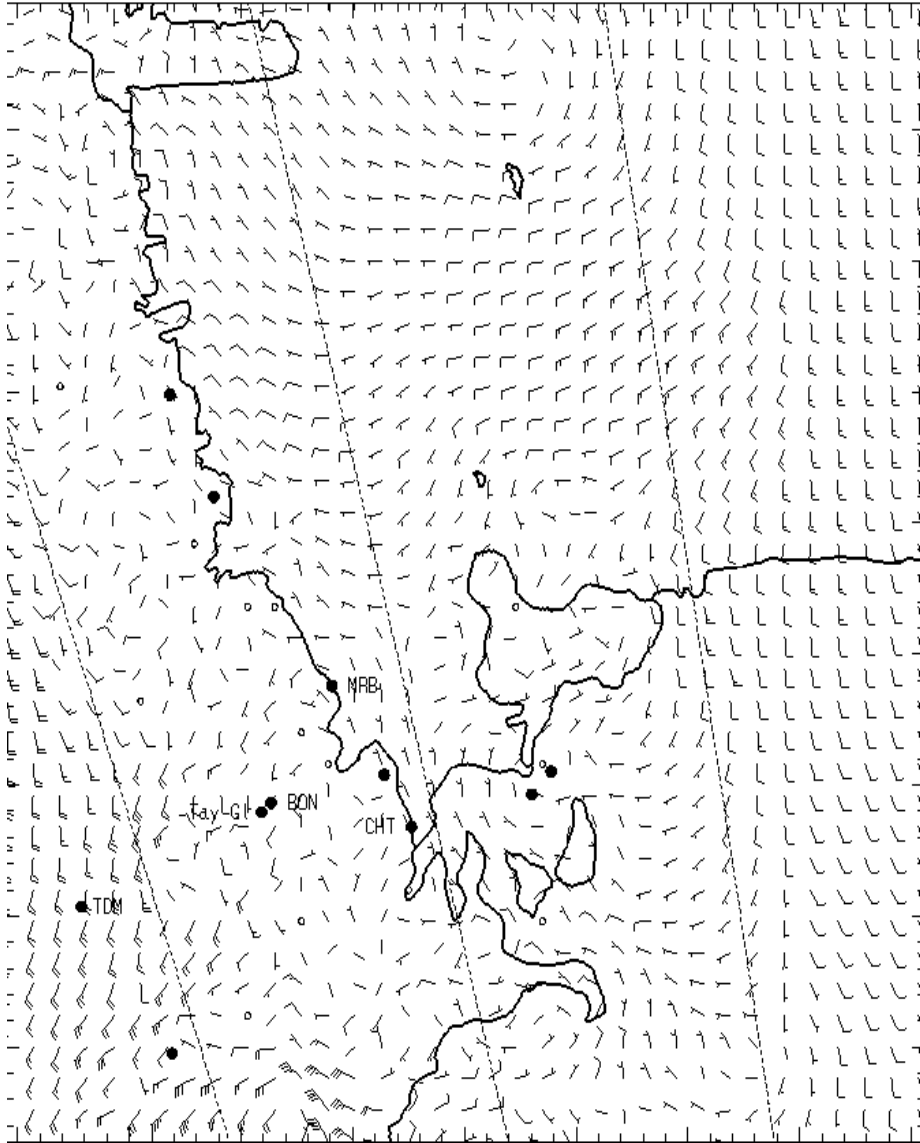


0700L

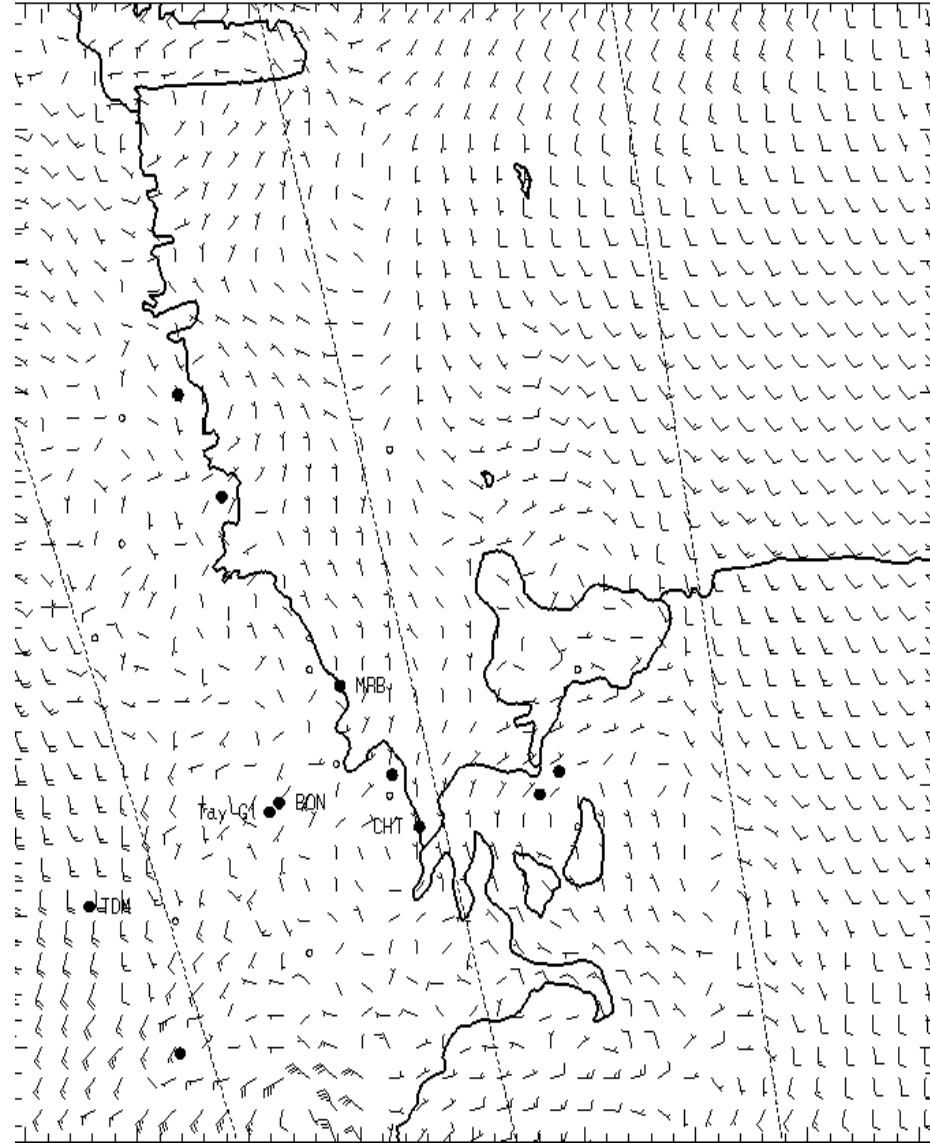


1300L

1,000 ft AGL

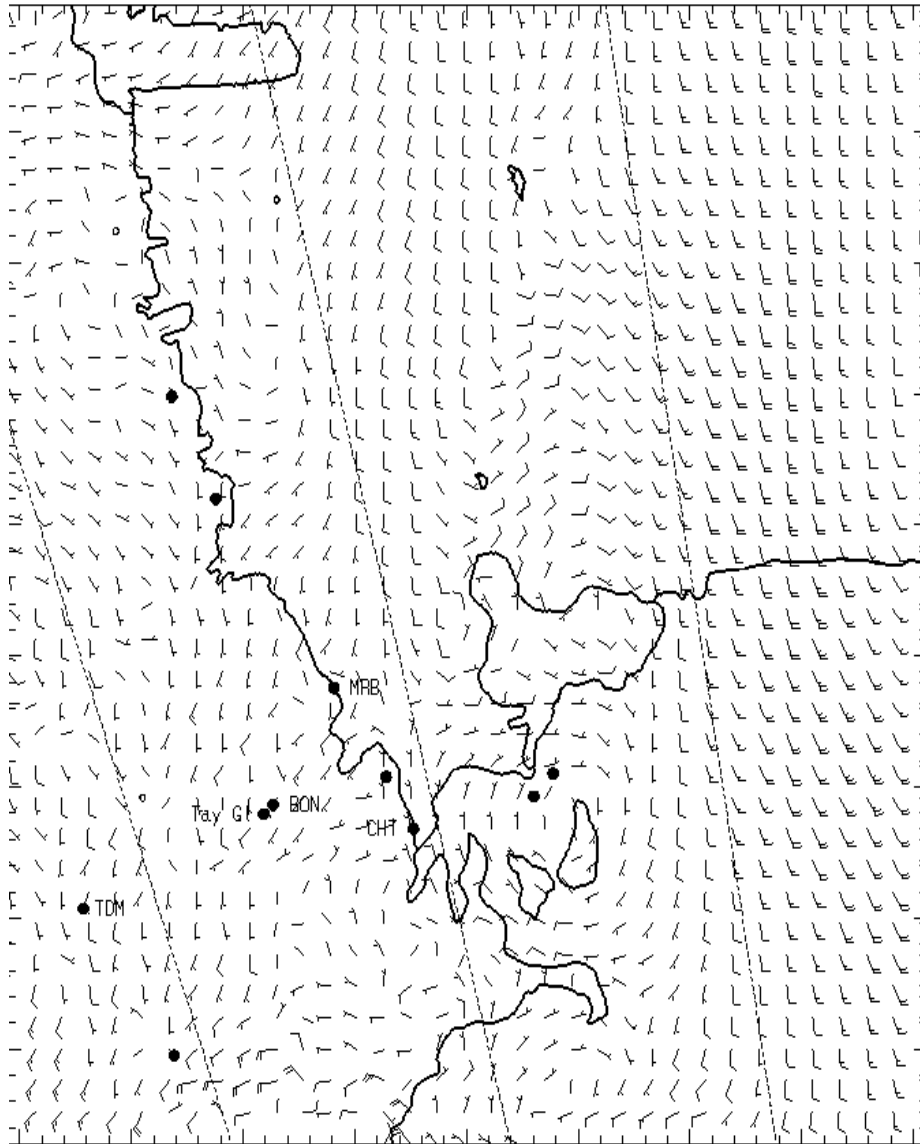


0700L

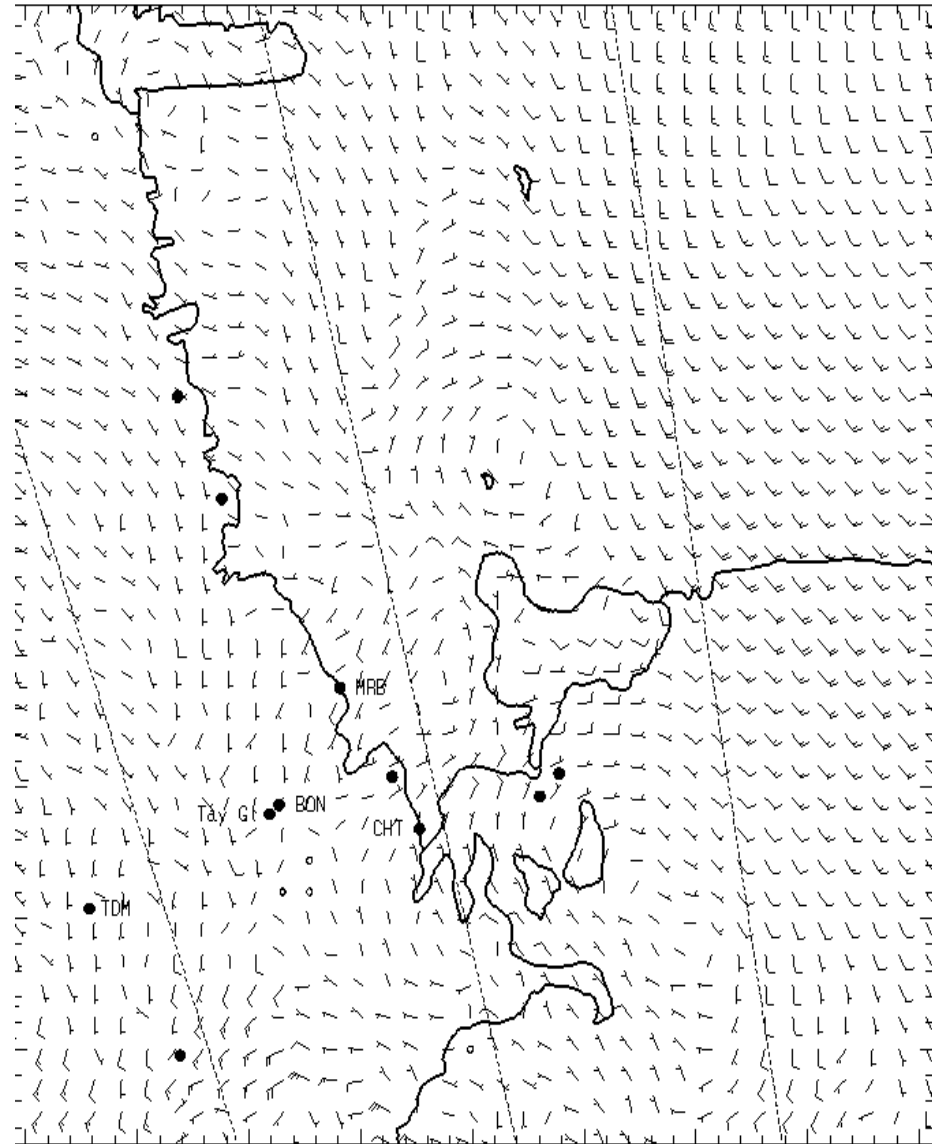


1300L

3,000 ft AGL

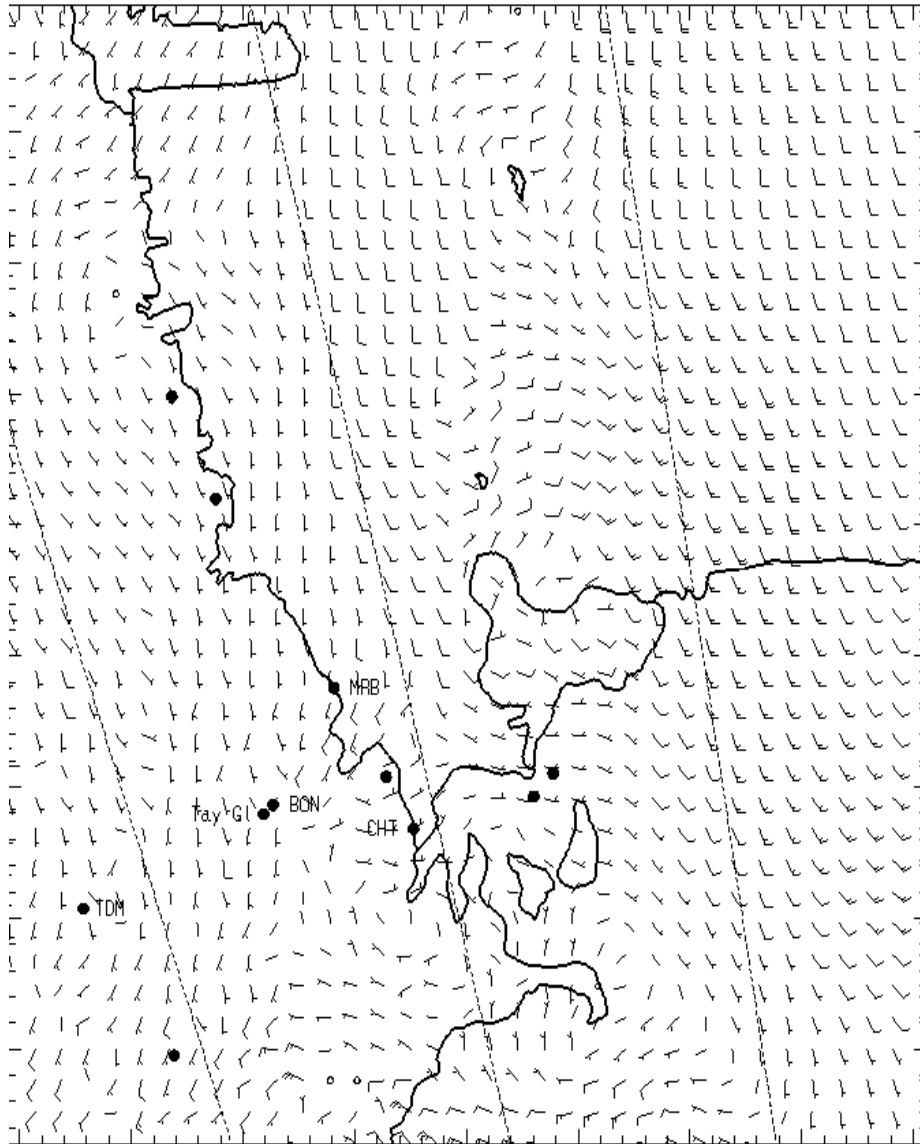


0700L

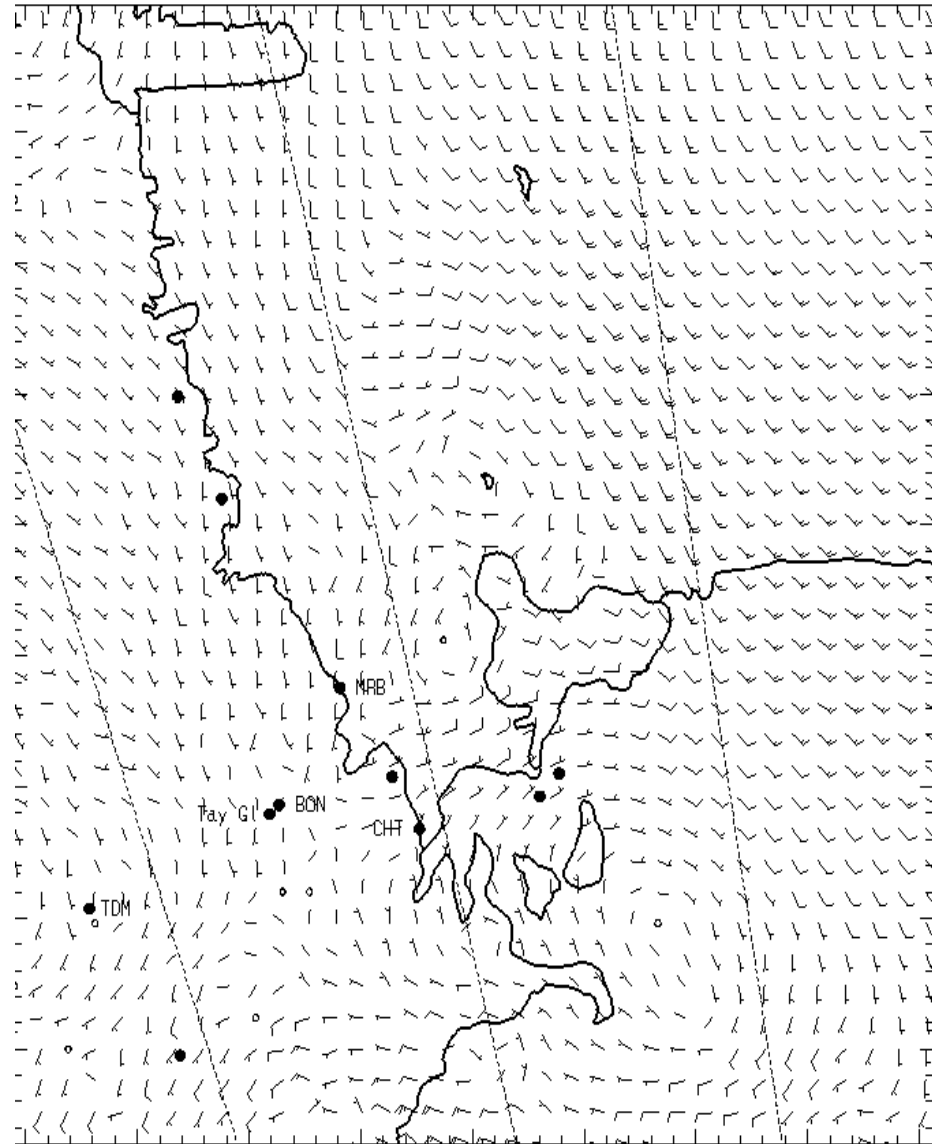


1300L

5,000 ft AGL



0700L



1300L