



Helo Weather

Charleston ROF
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Date (L): Saturday 18 November 2023

Brief Time (L): 0615

Briefing Number: 11-023

FCSTR: Alan Stratton

REGIONAL SUMMARY

High pressure continues to bring fair conditions to the region. Light winds this morning will shift to the North-West supporting patches of FEW-SCT015 clouds over the Sea Ice mid-day into the afternoon.

LIGHT N-NW'erly winds over the Mt Erebus summit may produce localized cloudiness over the summit late morning into the afternoon.

HAZARDS

NIL

LATEST MCMURDO OBSERVATION

METAR NZCM 171655Z AUTO 00000KT 9999 SKC M09/M15 A2912 RMK AO2 SLP865 T10921147=

RUNWAY TAFS

TAF NZFX 171457Z 1715/1815 (1804/1904NZDT) VRB06KT 9999 FEW010 SCT200 QNH2905INS

TAF NZWD 171457Z 1715/1815 (1804/1904NZDT) VRB06KT 9999 FEW010 SCT200 QNH2904INS

MCMURDO HELIPAD FORECAST (VALID TIME: 17/0600L - 1800L)

SFC WIND (TRUE): 33008KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW015 SCT200. TEMPO SCT010 FM10-14L

MIN ALSTG: 29.08INS

HAZARDS: NIL

SITE & AREA FORECASTS (VALID TIME: 18/0600L - 1800L)

SCOTT BASE

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW015 SCT200. TEMPO SCT010 FM10-14L

MIN ALSTG: 29.10INS

HAZARDS: NIL

MARBLE POINT

SFC WIND (TRUE): 34007KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW015 SCT200. TEMPO BKN010 AFT 16L

MIN ALSTG: 29.20INS

HAZARDS: NIL

CAPE ROBERTS

SFC WIND (TRUE): 33006KT

SFC VISIBILITY (SM): UNRES. TEMPO VC BR AFT 12L

SKY CONDITION (AGL): FEW015 SCT200. TEMPO BKN008 AFT 12L

MIN ALSTG: 29.10INS

HAZARDS: NIL

LAKE FRYXELL

SFC WIND (TRUE): 12007KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW015 SCT200. TEMPO SCT010

MIN ALSTG: 29.10INS

HAZARDS: NIL

LAKE BONNEY

SFC WIND (TRUE): 24015G22KT. BECMG 04010 AFT 11L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT200

MIN ALSTG: 29.03INS

HAZARDS: NIL

LAWSON STREAM

SFC WIND (TRUE): 22015G25KT. BECMG VRB06KT AFT 12L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT200

MIN ALSTG: 29.00INS

HAZARDS: NIL

WORMHERDER CREEK

SFC WIND (TRUE): 22015G25KT. BECMG VRB06KT AFT 12L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT200

MIN ALSTG: 29.00INS

HAZARDS: NIL

S BEACON

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT200

MIN ALSTG: 28.54INS

HAZARDS: NIL

MT NEWALL

SFC WIND (TRUE): 22010KT. BECMG VRB06KT AFT 10L

SFC VISIBILITY (SM): UNRES. BECMG BKN003 AFT 15L

SKY CONDITION (AGL): FEW015 SCT200. BECMG FEW015 SCT045 SCT200

MIN ALSTG: 28.65INS

HAZARDS: NIL

BLACK ISLAND

SFC WIND (TRUE): 05007KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW015 SCT200. TEMPO SCT010 AFT 12L

MIN ALSTG: 29.10INS

HAZARDS: NIL

WHITE ISLAND AWS C109

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES. VC BR AFT 13L

SKY CONDITION (AGL): FEW010 SCT200

MIN ALSTG: 29.05INS

HAZARDS: NIL

LOWER EREBUS HUT

SFC WIND (TRUE): 33009KT

SFC VISIBILITY (SM): UNRES. VC BR FM 11-16L

SKY CONDITION (AGL): FEW110 SCT200

MIN ALSTG: 28.27INS

HAZARDS: NIL

CONE Z

SFC WIND (TRUE): 35007KT

SFC VISIBILITY (SM): UNRES. TEMPO 2-4 IC BR FM 11-16L

SKY CONDITION (AGL): FEW110 SCT200

MIN ALSTG: 28.17INS

HAZARDS: NIL

UPPER EREBUS APPLE

SFC WIND (TRUE): 35007KT

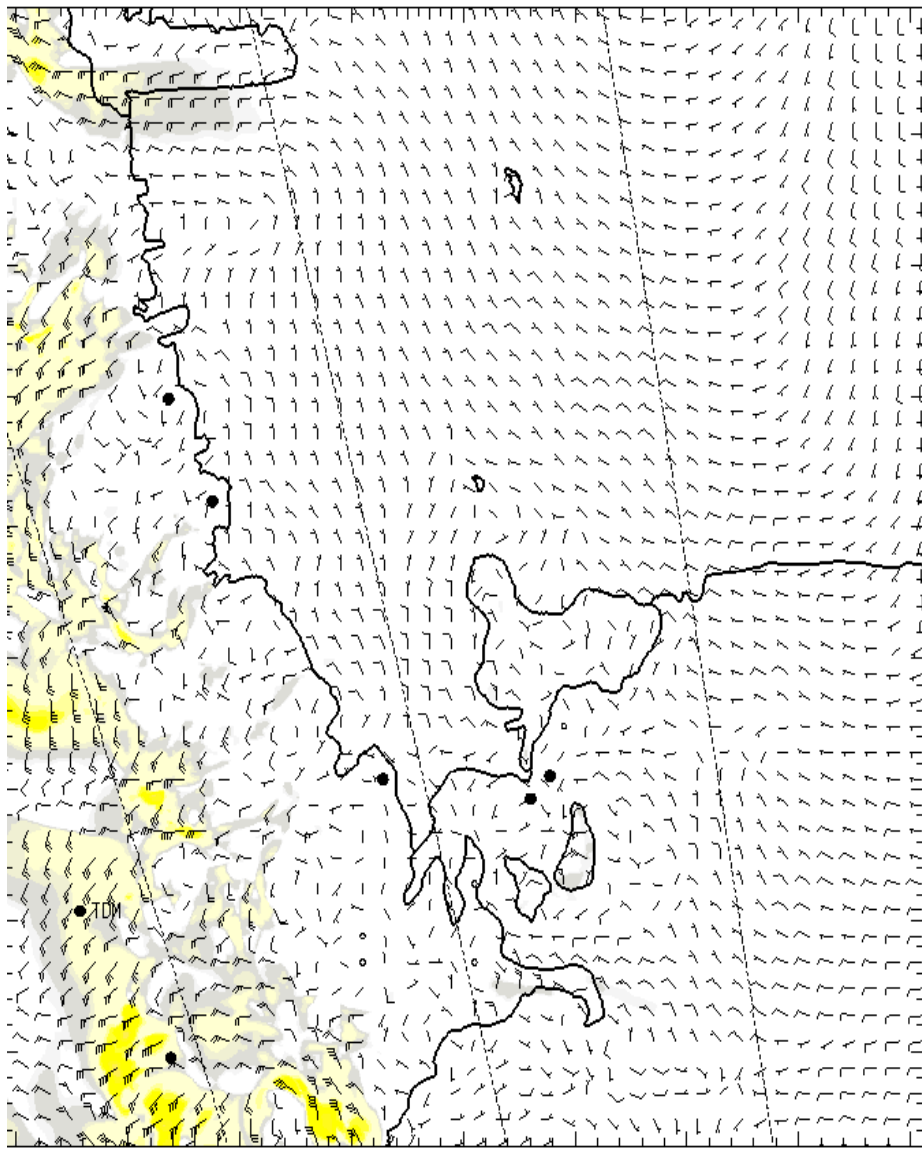
SFC VISIBILITY (SM): UNRES. VC BR FM 11-16L

SKY CONDITION (AGL): FEW110 SCT200

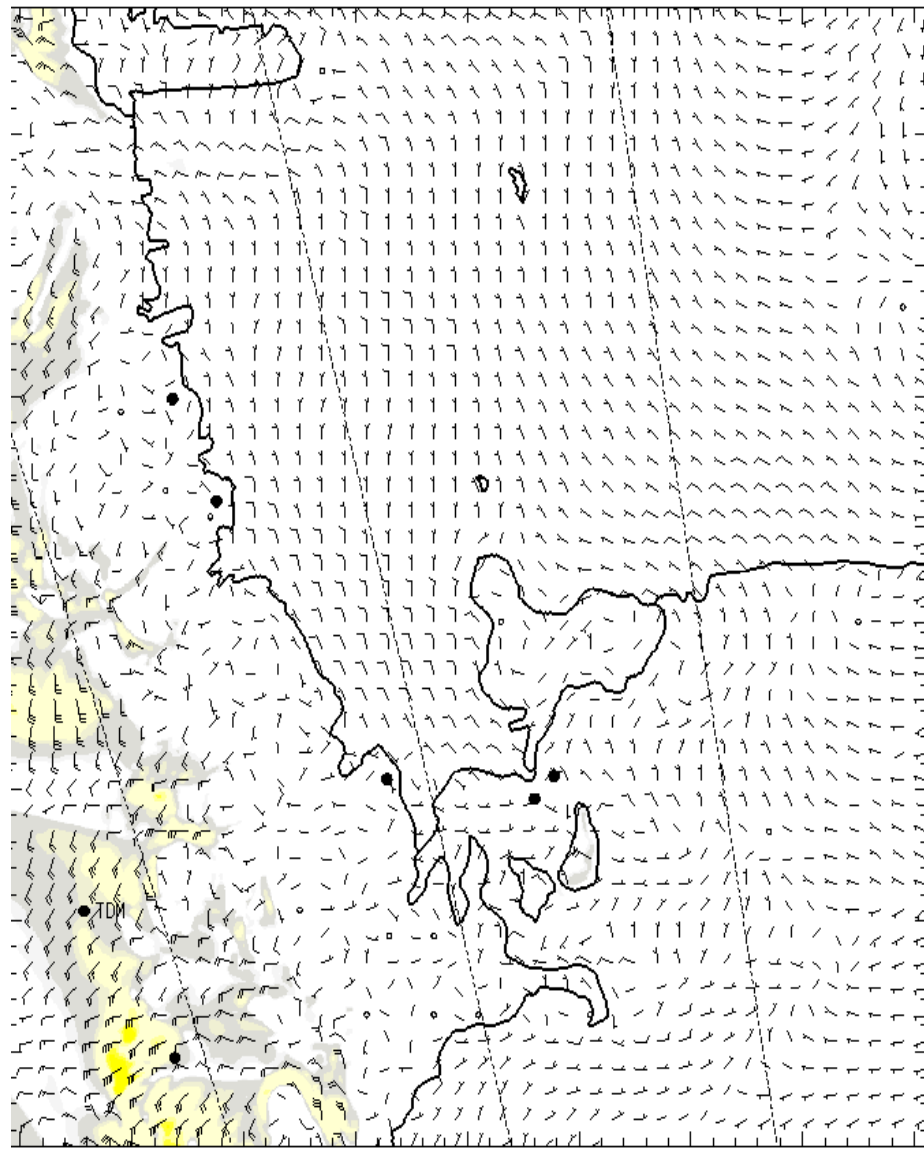
MIN ALSTG: 28.17INS

HAZARDS: NIL

SFC

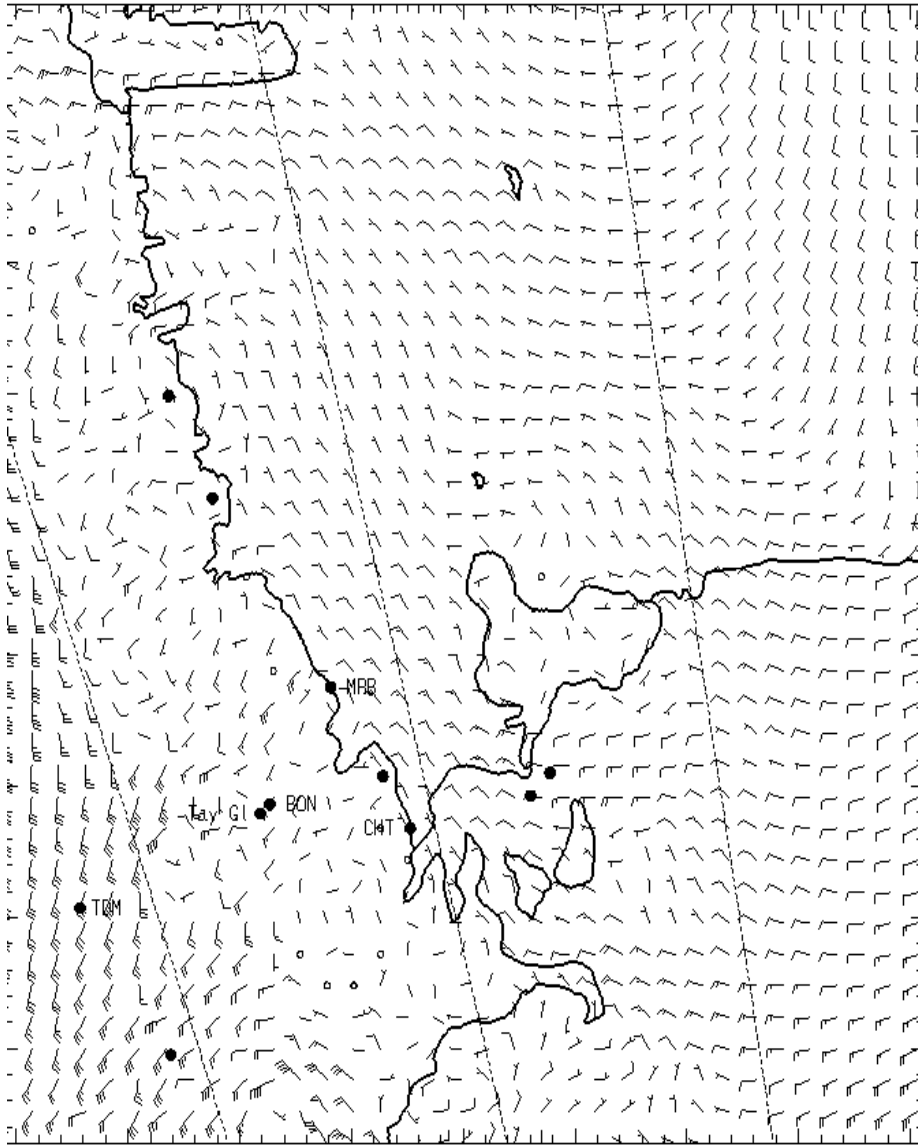


0700L

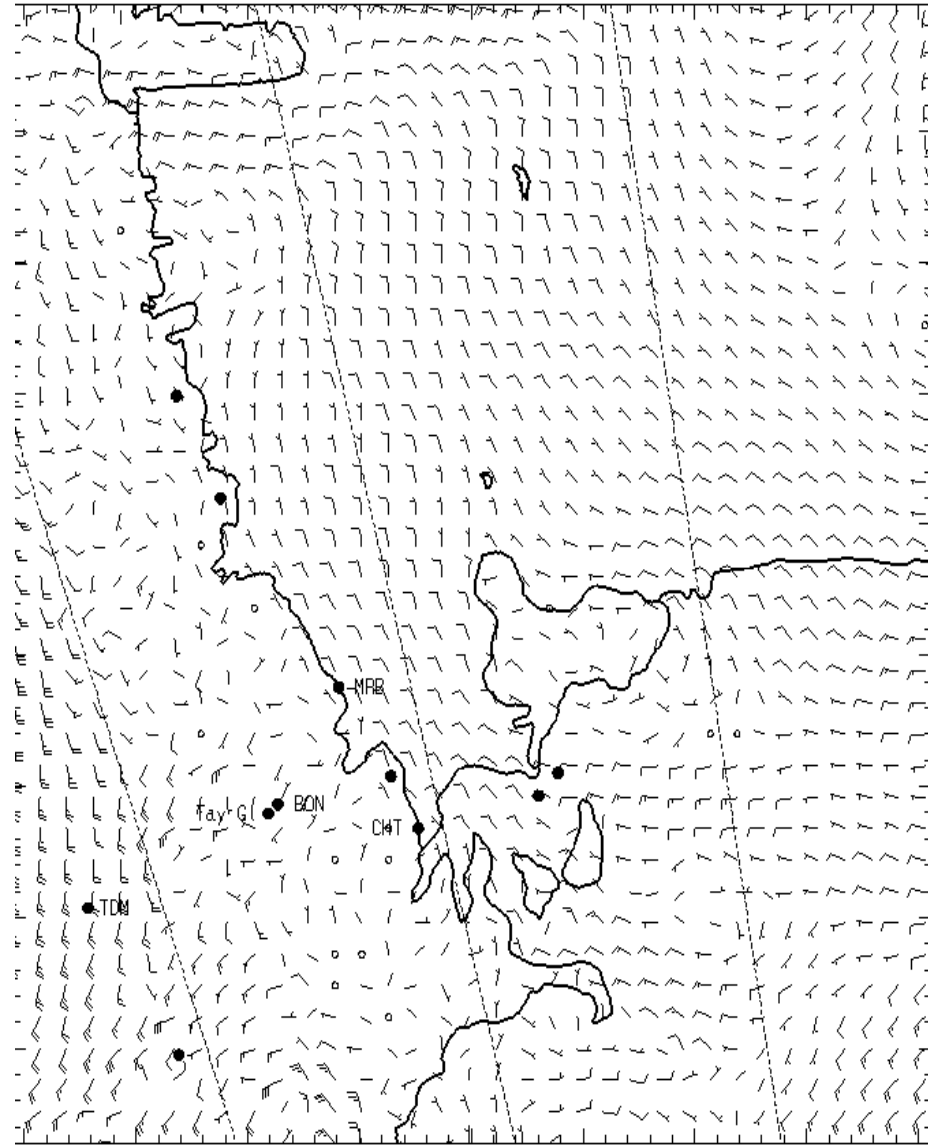


1300L

1,000 ft AGL

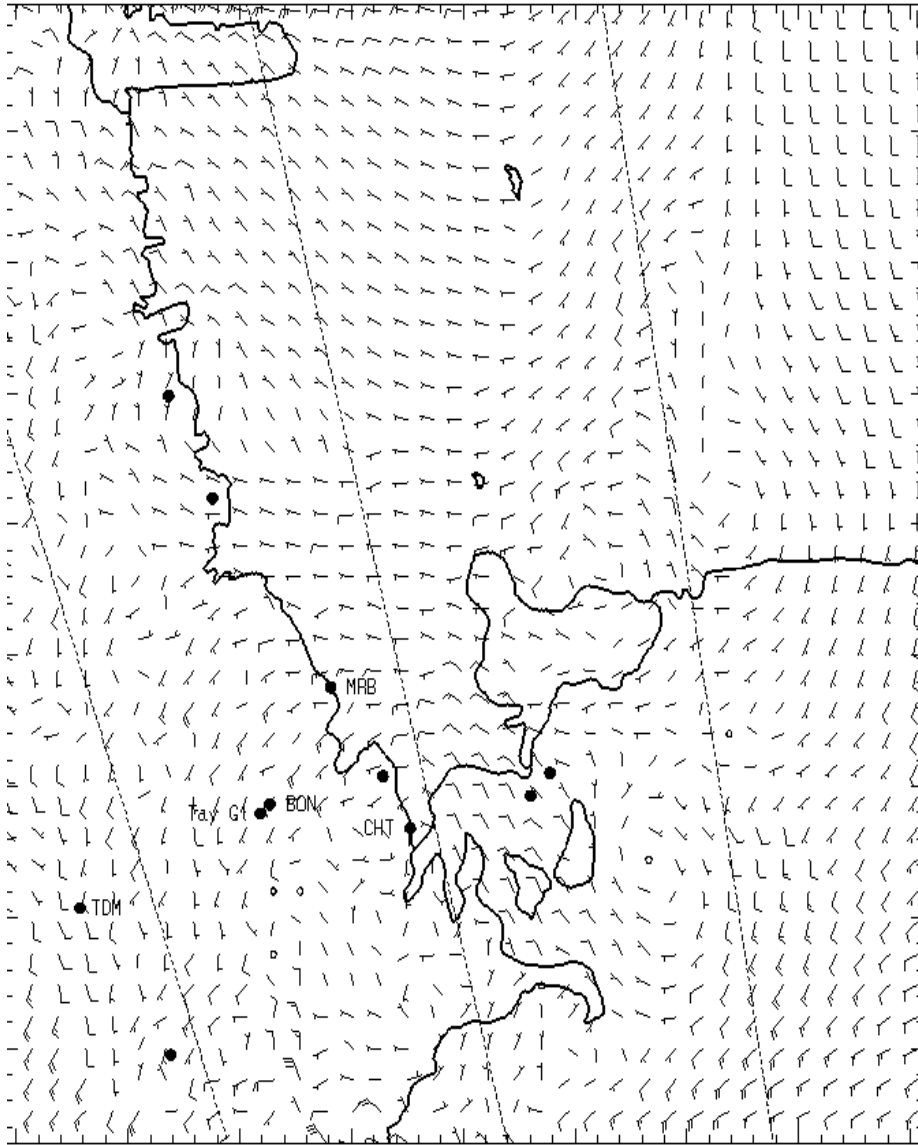


0700L

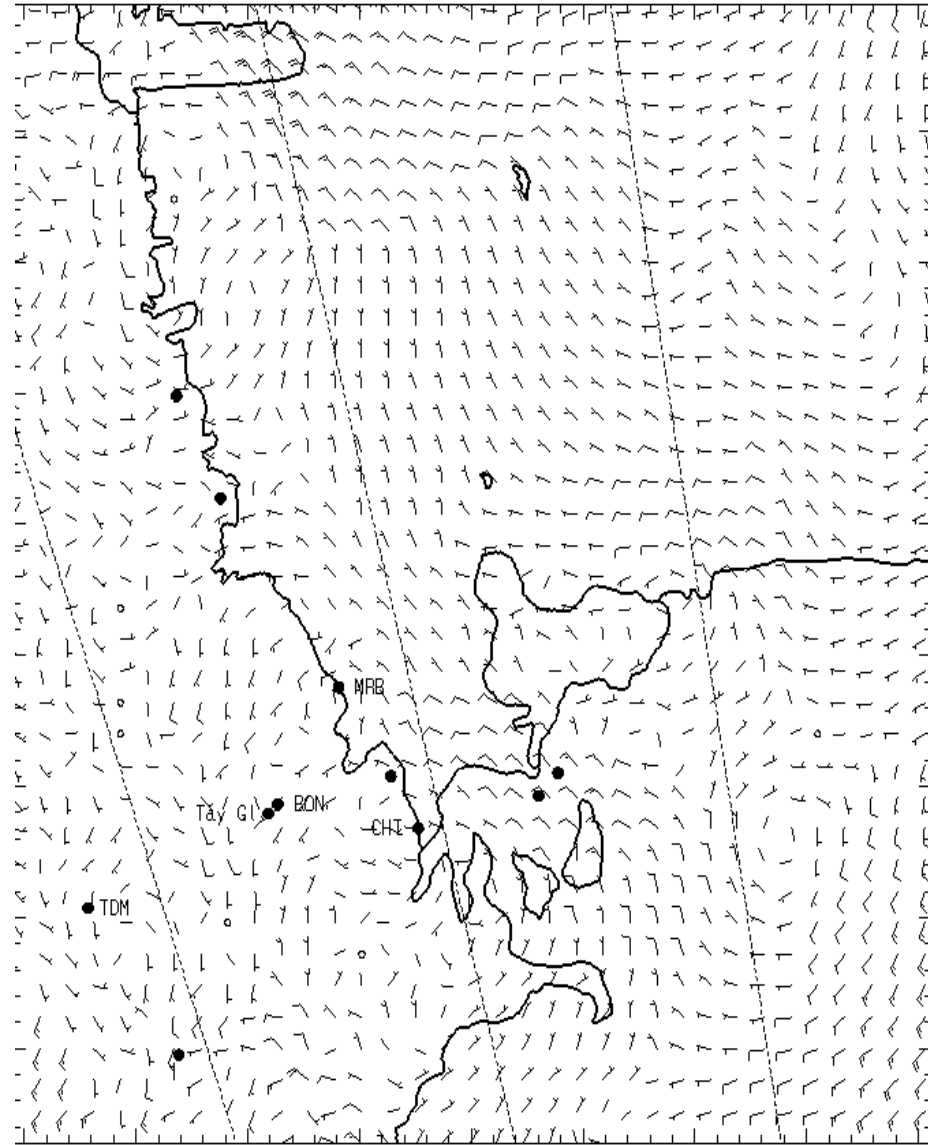


1300L

3,000 ft AGL

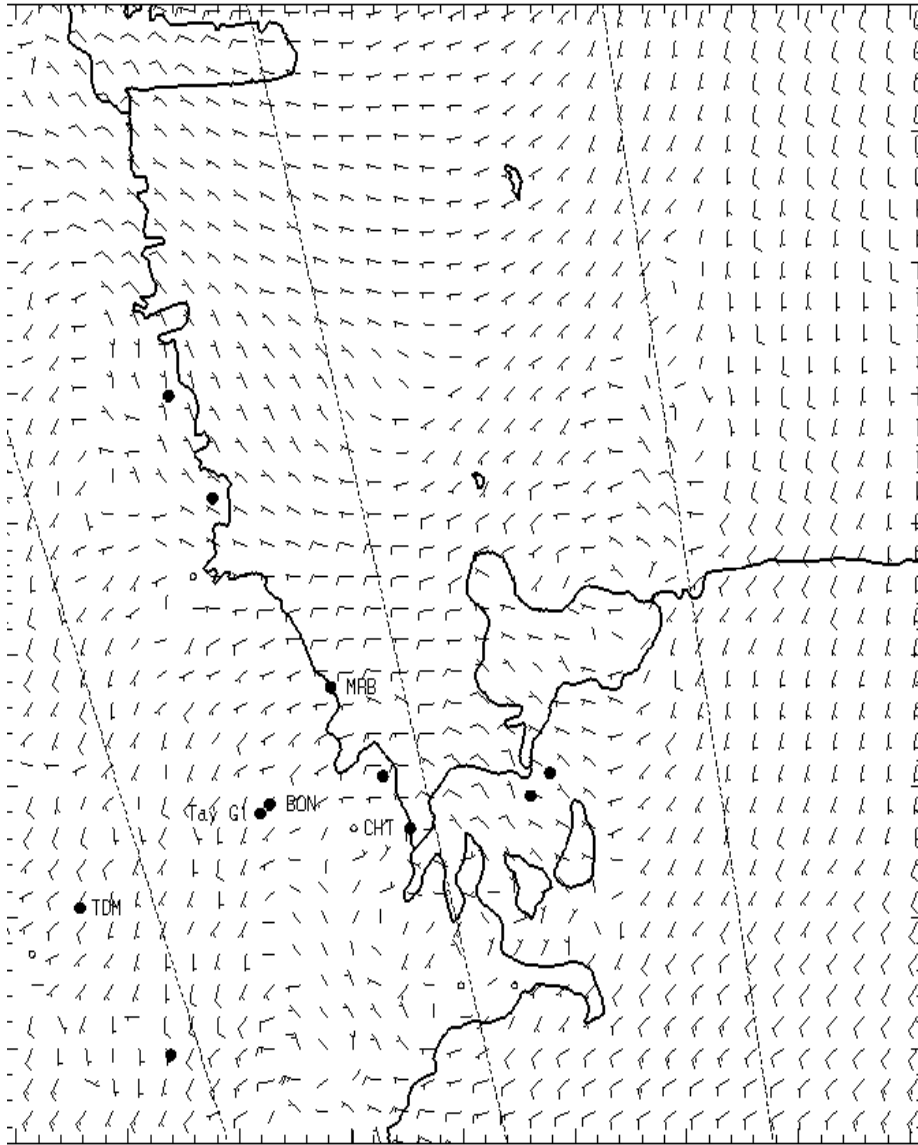


0700L

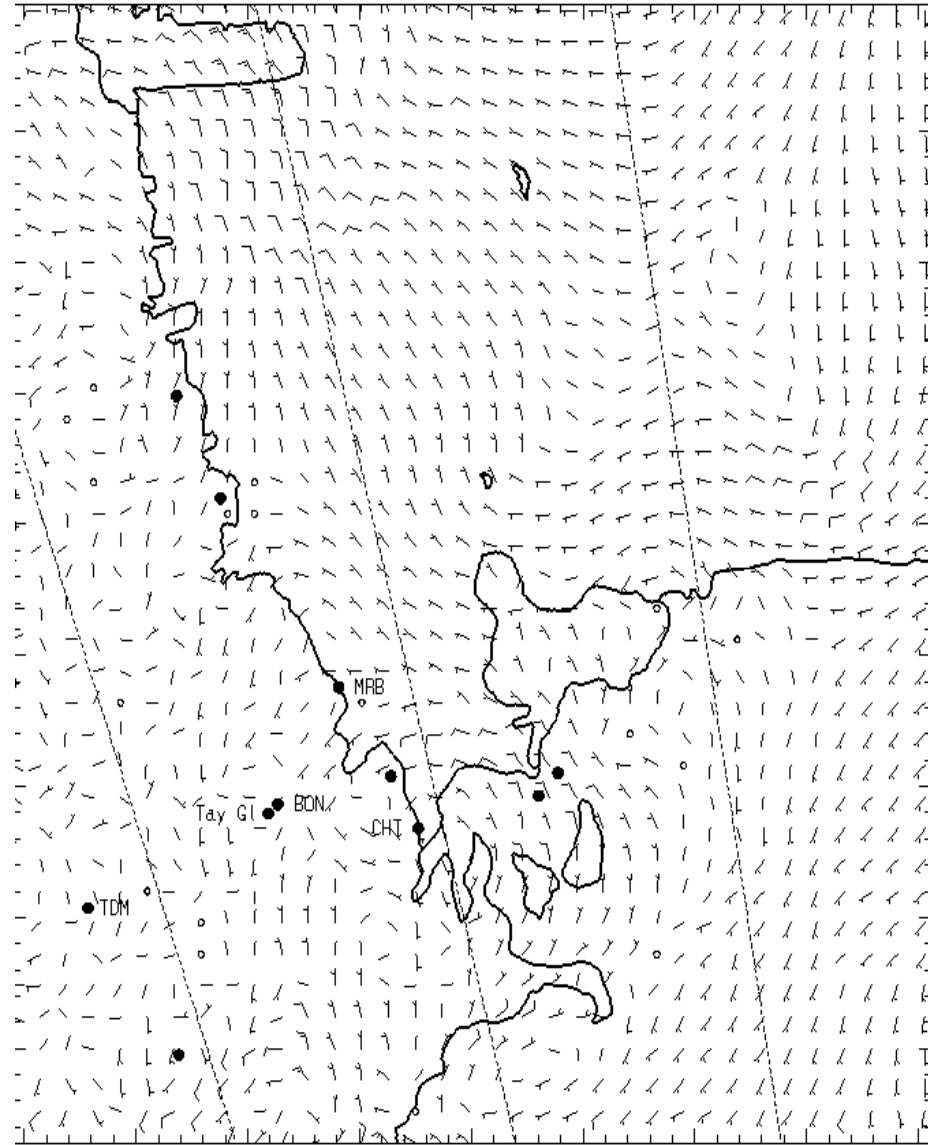


1300L

5,000 ft AGL



0700L



1300L