



HELO Weather

McMurdo Weather
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Briefing Counter: x43353

Date (L): Tuesday 01 November 2022

Brief Time (L): 0615

Briefing Number: 11-01

FCSTR: John Meyer

REGIONAL SUMMARY

A weak ridge overhead is creating a period of fairly pleasant weather for the Ross Island region. Light winds at most locations, mostly clear skies, and occasional fog in some areas are the only features of note today. Similar conditions will continue into the overnight hours.

HAZARDS

Light turbulence in some Valley locations as the wind funnels down the valley floors.

LATEST MCMURDO OBSERVATION

METAR ZCMA 311615Z AUTO 0000KT 9999 SKC M12/M15 A2894 RMK AO2 SLP807=

RUNWAY TAFS

TAF NZFX 311458Z 3115/0115 (0104/0204NZDT) VRB06KT 9999 FEW015 QNH2885INS
TEMPO 3115/3119 (0104/0108) 0200 FZFG
BECMG 0105/0107 (0118/0120) 08010KT 9999 FEW025 QNH2879INS GRID25010KT

TAF NZWD 311458Z 3115/0115 (0104/0204NZDT) VRB06KT 9999 FEW015 QNH2880INS
TEMPO 3115/3119 (0104/0108) 0200 FZFG

MCMURDO HELIPAD FORECAST (VALID TIME: 01/0600L – 01/1800L)

SFC WIND (TRUE): 06008KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): FEW050
MIN ALSTG: 2877INS
HAZARDS: NIL

SITE & AREA FORECASTS (VALID TIME: 01/0600L – 01/1800L)

MARBLE POINT

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES BECMG 1 – 3 BR AFT 11L
SKY CONDITION (AGL): FEW050
MIN ALSTG: 2880INS
HAZARDS: NIL

DELBRIDGE ISLANDS (TENT ISLAND)

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES TEMPO 1 – 3 BR 8-11L
SKY CONDITION (AGL): FEW050
MIN ALSTG: 2876INS
HAZARDS: NIL

CAPE EVANS

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES TEMPO 2 – 4 BR 8-11L
SKY CONDITION (AGL): FEW050
MIN ALSTG: 2876INS
HAZARDS: NIL

CAPE CROZIER

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES BECMG 1 – 3 BR AFT 14L
SKY CONDITION (AGL): FEW050
MIN ALSTG: 2882INS
HAZARDS: NIL

CAPE BIRD

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): FEW050
MIN ALSTG: 2874INS
HAZARDS: NIL

LAKE BONNEY

SFC WIND (TRUE): 24015G30KT BECMG 04009KT AFT 10L
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): SKC
MIN ALSTG: 2872INS
HAZARDS: LGT TURBC SFC-020 BECMG NIL AFT 10L

BEACON VALLEY

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): FEW050
MIN ALSTG: 2844INS
HAZARDS: NIL

E LOBE LAKE BONNEY

SFC WIND (TRUE): 24015G30KT BECMG 04009KT AFT 10L
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): SKC
MIN ALSTG: 2872INS
HAZARDS: LGT TURBC SFC-020 BECMG NIL AFT 10L

MT AZTEC

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): SKC
MIN ALSTG: 2829INS
HAZARDS: NIL

SCOTT BASE

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050

MIN ALSTG: 2877INS

HAZARDS: NIL

NIGHT AREA OUTLOOKS (VALID TIME: 01/1800L – 02/0600L)

LAKE BONNEY

SFC WIND (TRUE): 06008KT BECMG 23012G22KT AFT 01L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SKC

MIN ALSTG: 2870INS

HAZARDS: LGT TURBC SFC-020 AFT 01L

BEACON VALLEY

SFC WIND (TRUE): VRB06KT

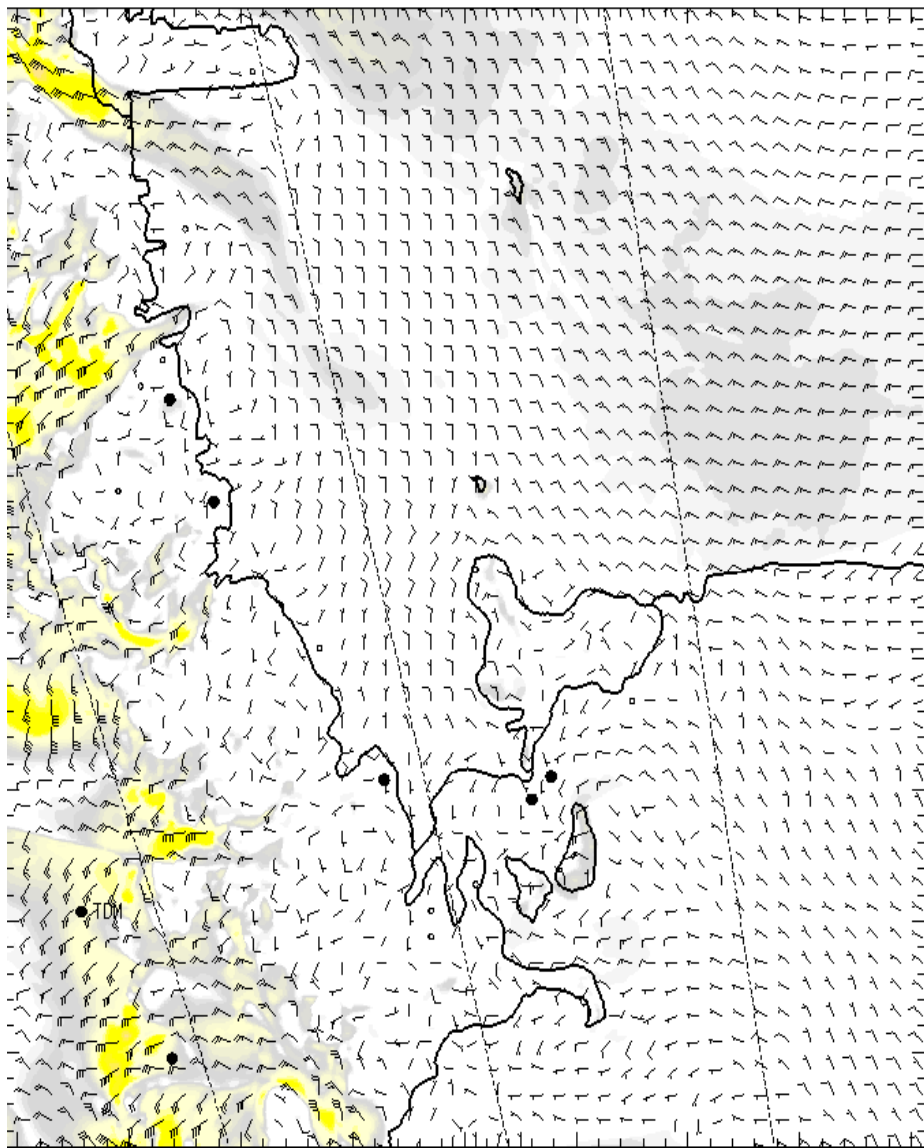
SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050

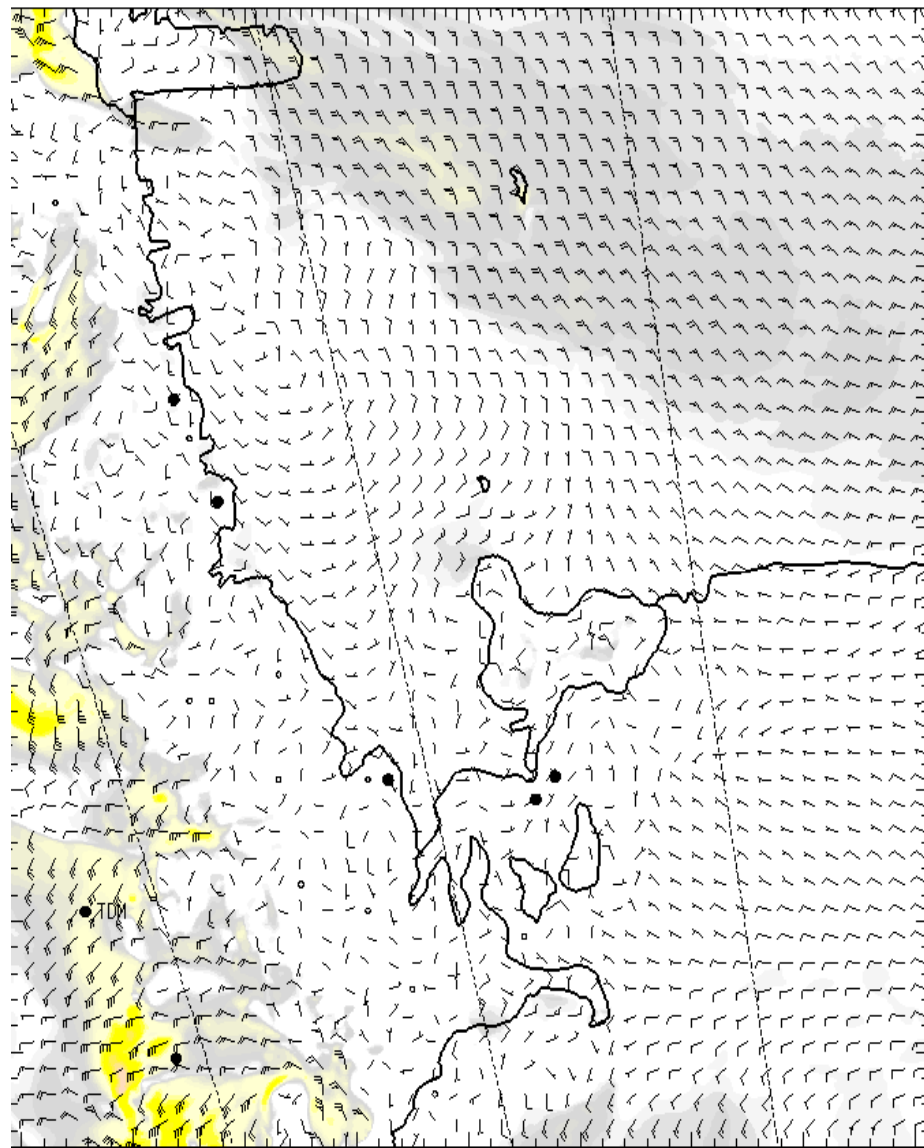
MIN ALSTG: 2839INS

HAZARDS: NIL

SFC

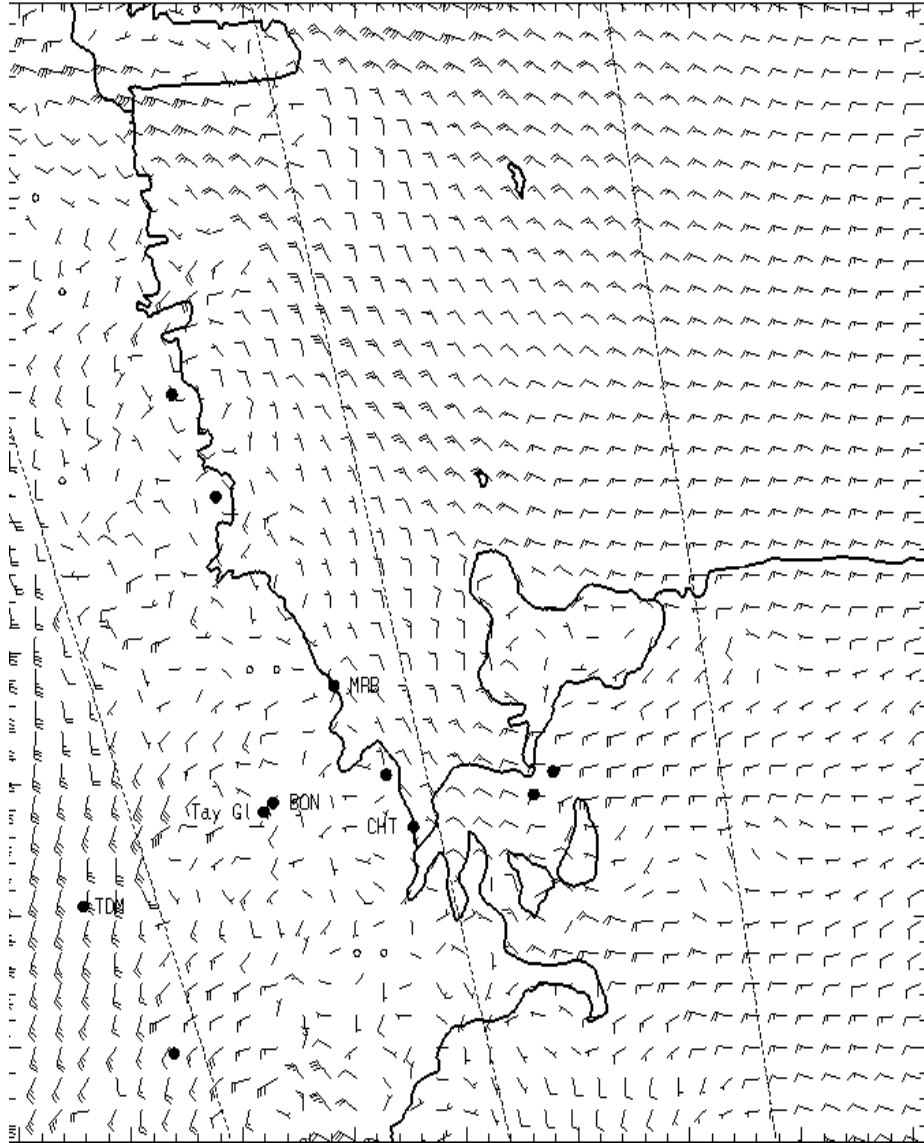


0700L

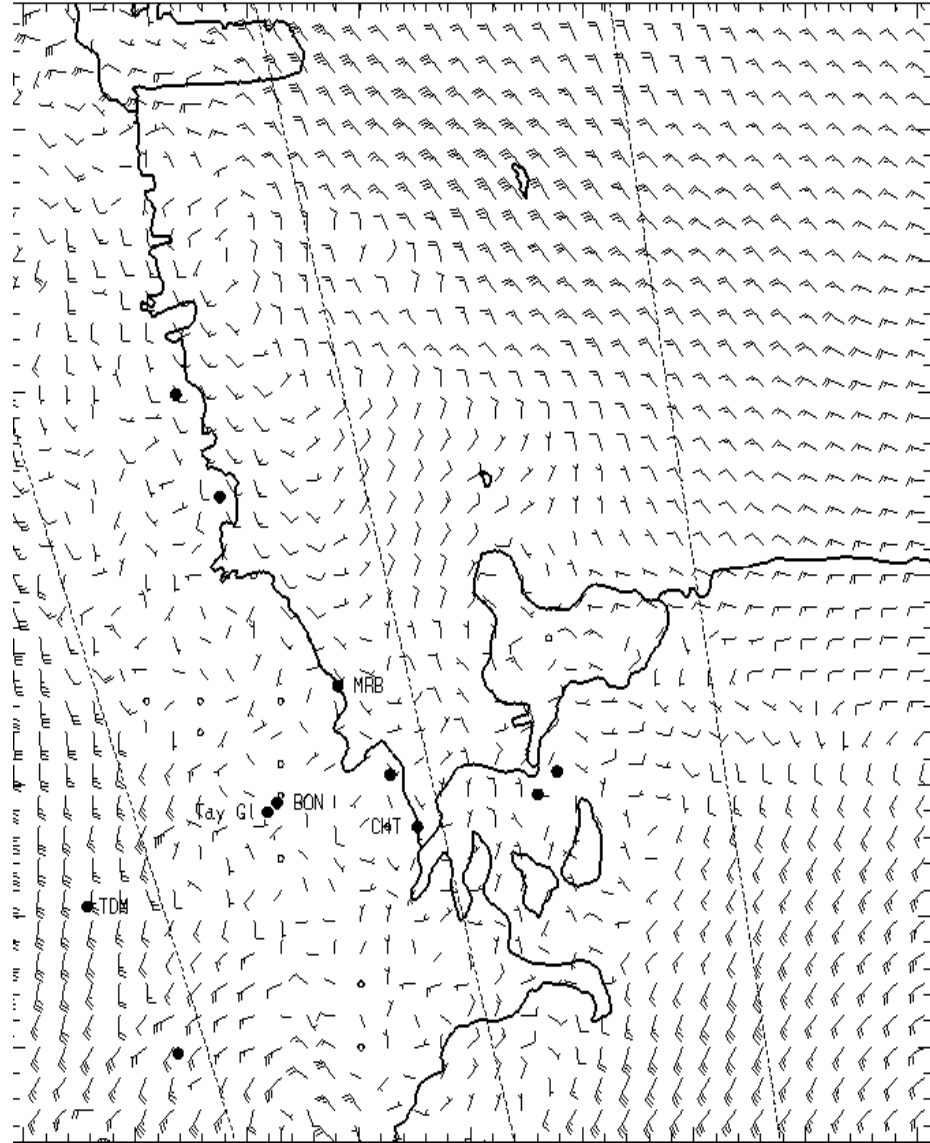


1300L

1,000 ft AGL

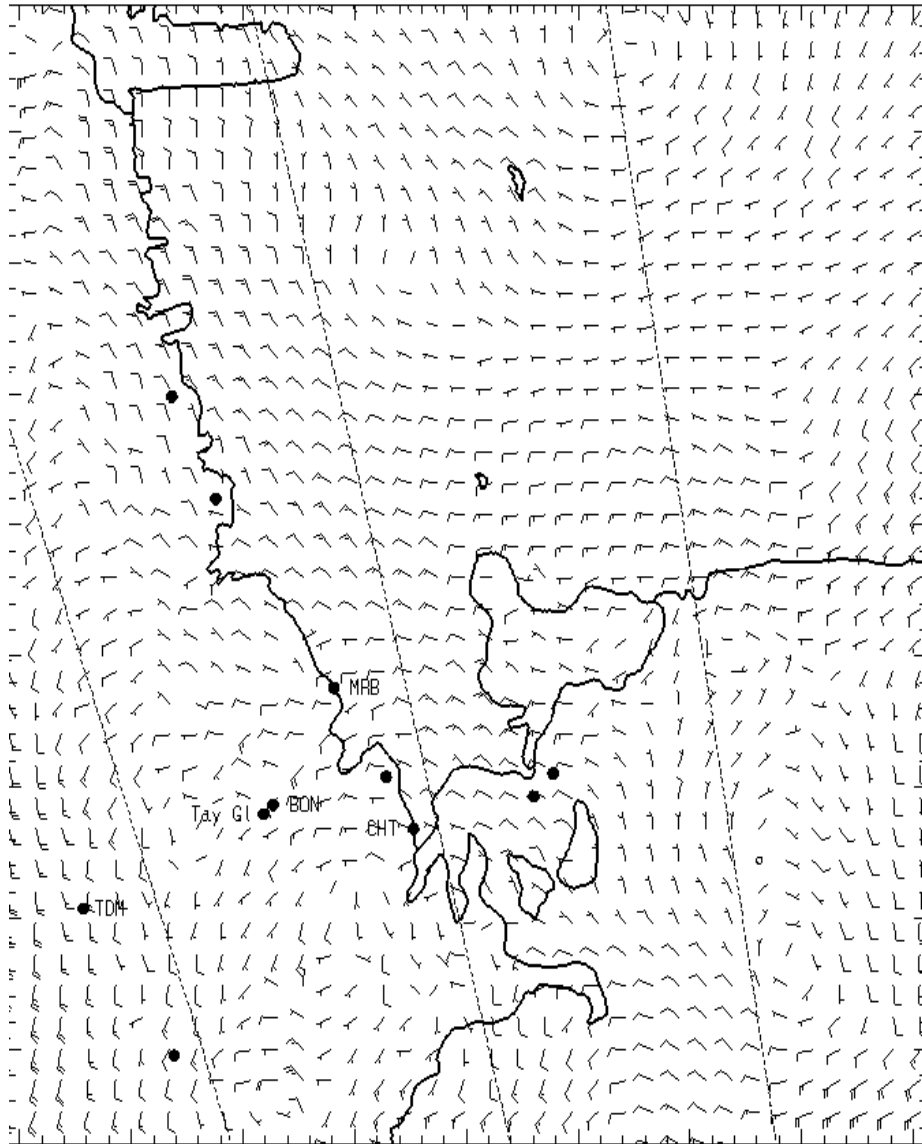


0700L

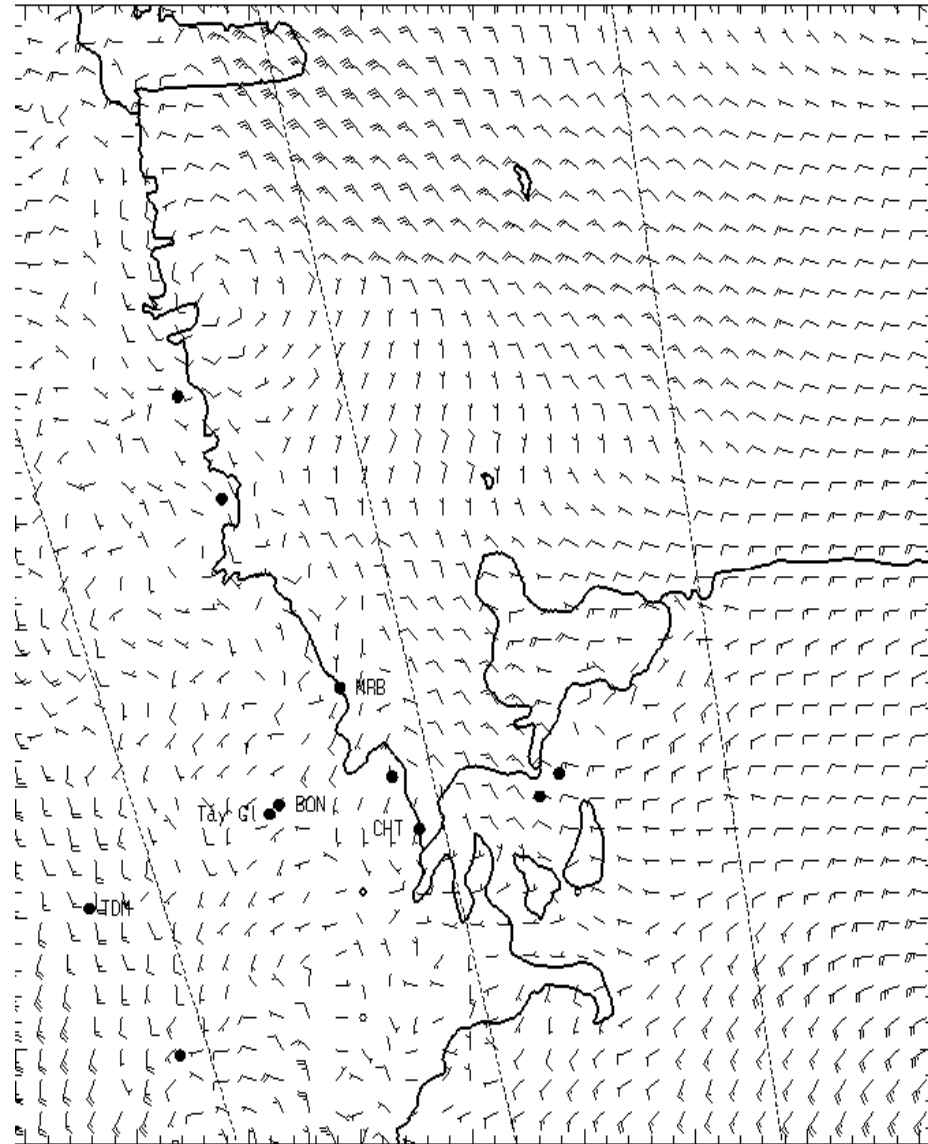


1300L

3,000 ft AGL

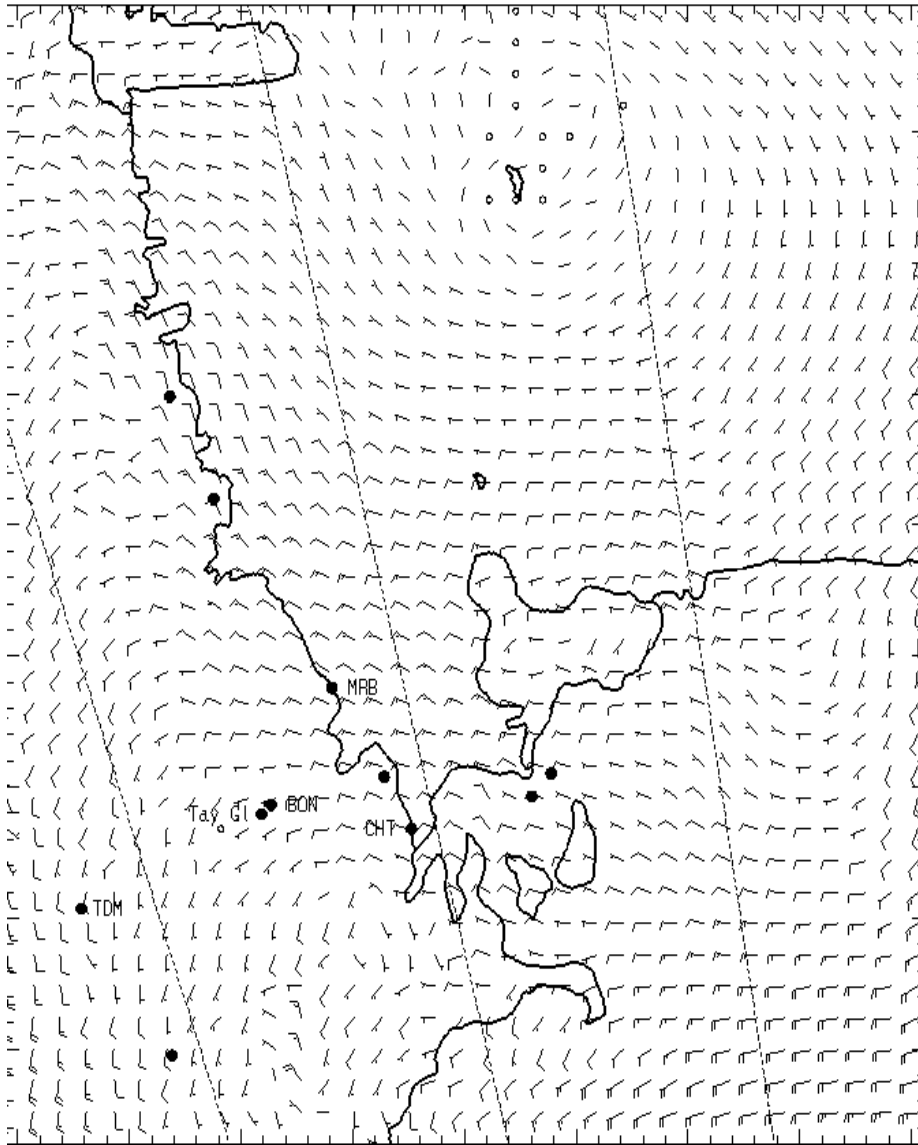


0700L

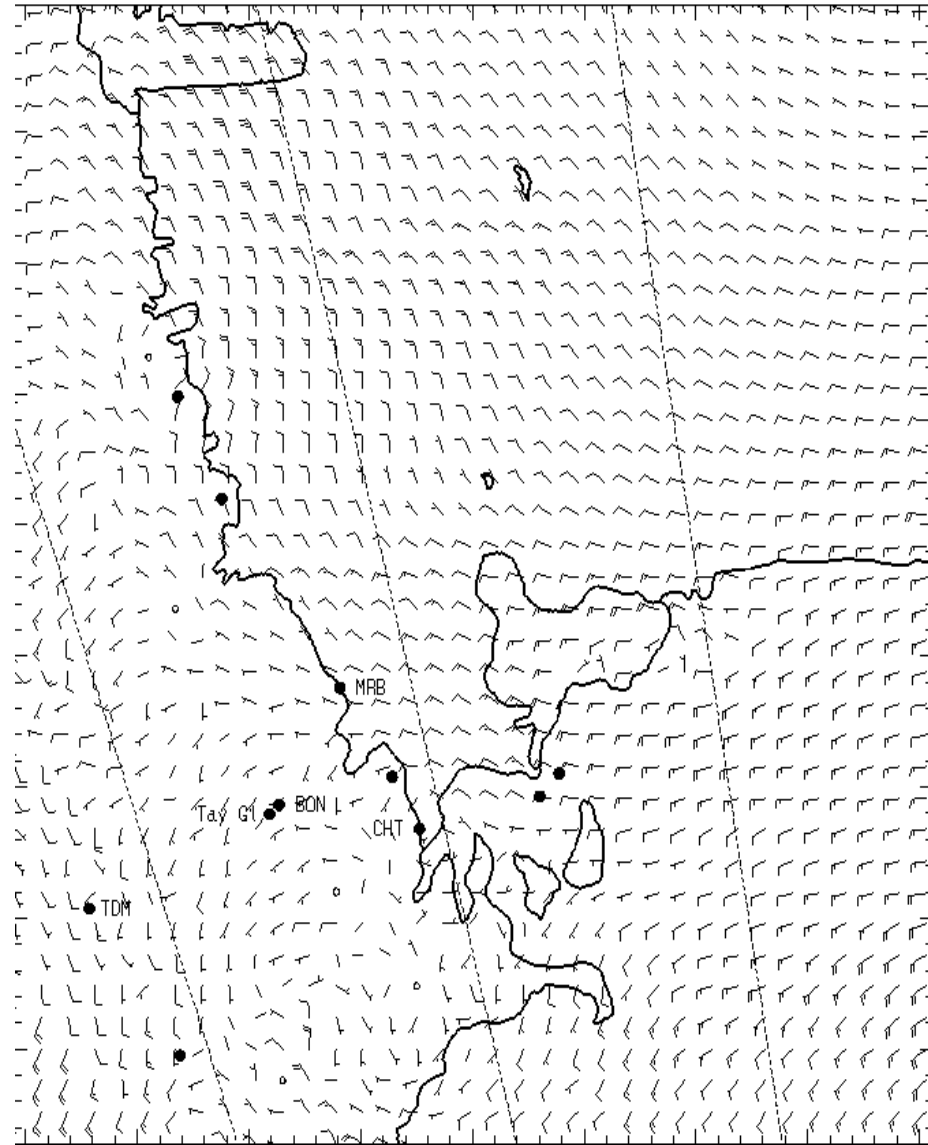


1300L

5,000 ft AGL



0700L



1300L