



Helo Weather

Charleston ROF
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Date (L): Wednesday 15 November 2023

Brief Time (L): 0615

Briefing Number: 11-018

FCSTR: Joshua Drewno / Bob Michael

REGIONAL SUMMARY

High pressure aiding in improving sky conditions today. Winds will primarily be light and variable across the region, with exception to gusts through the McMurdo Sound and along the west and east coasts of Ross Island.

HAZARDS

NIL

LATEST MCMURDO OBSERVATION

METAR ZCMA 141527Z AUTO 06013G20KT 9999 SKC M15/M26 A2941 RMK AO2 SLP964 GRID23013G20KT=

RUNWAY TAFS

TAF NZFX 141455Z 1415/1515 (1504/1604NZDT) 11007KT 9999 SCT030 SCT100 BKN160 QNH2928INS GRID28007KT

TAF NZWD 141455Z 1415/1515 (1504/1604NZDT) 08007KT 9999 SCT030 SCT100 BKN160 QNH2926INS GRID25007KT

MCMURDO HELIPAD FORECAST (VALID TIME: 15/0600L - 1800L)

SFC WIND (TRUE): 10007KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT060 SCT100

MIN ALSTG: 29.29INS

HAZARDS: NIL

SITE & AREA FORECASTS (VALID TIME: 15/0600L - 1800L)

LAKE HOARE

SFC WIND (TRUE): VRB05KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050 FEW100

MIN ALSTG: 29.20INS

HAZARDS: NIL

LAKE VANDA MET

SFC WIND (TRUE): VRB05KT, BECMG 10006KT AFT 14L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050 FEW100

MIN ALSTG: 29.21INS

HAZARDS: NIL

LAKE FRYXELL

SFC WIND (TRUE): VRB05KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050 FEW100

MIN ALSTG: 29.28INS

HAZARDS: NIL

MT FLEMMING

SFC WIND (TRUE): VRB06KT, BECMG 25010KT AFT 12L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT010

MIN ALSTG: 28.73INS

HAZARDS: NIL

HJORTH HILL

SFC WIND (TRUE): 15009KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW030

MIN ALSTG: 29.13INS

HAZARDS: NIL

MARBLE POINT

SFC WIND (TRUE): 15008KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050 FEW100

MIN ALSTG: 29.28INS

HAZARDS: NIL

LAKE BONNEY

SFC WIND (TRUE): VRB05KT, BECMG 05009KT AFT 13L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050 FEW100

MIN ALSTG: 29.22INS

HAZARDS: NIL

BULL PASS

SFC WIND (TRUE): VRB04KT, BECMG 12008KT AFT 10L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050 FEW100

MIN ALSTG: 29.15INS

HAZARDS: NIL

SCOTT BASE

SFC WIND (TRUE): 06009KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT050 SCT100

MIN ALSTG: 29.30INS

HAZARDS: NIL

CAPE ROYDS

SFC WIND (TRUE): 15020G30KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050 FEW100

MIN ALSTG: 29.26INS

HAZARDS: NIL

TRAMWAY RIDGE

SFC WIND (TRUE): VRB05KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW020

MIN ALSTG: 28.38INS

HAZARDS: NIL

LEWIS BAY

SFC WIND (TRUE): VRB04KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW060 FEW100

MIN ALSTG: 29.06INS

HAZARDS: NIL

MCMURDO SEA ICE FOXTROT

SFC WIND (TRUE): 17015G25KT, BECMG 17020G30KT AFT 10L UNTIL 15L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050 FEW100

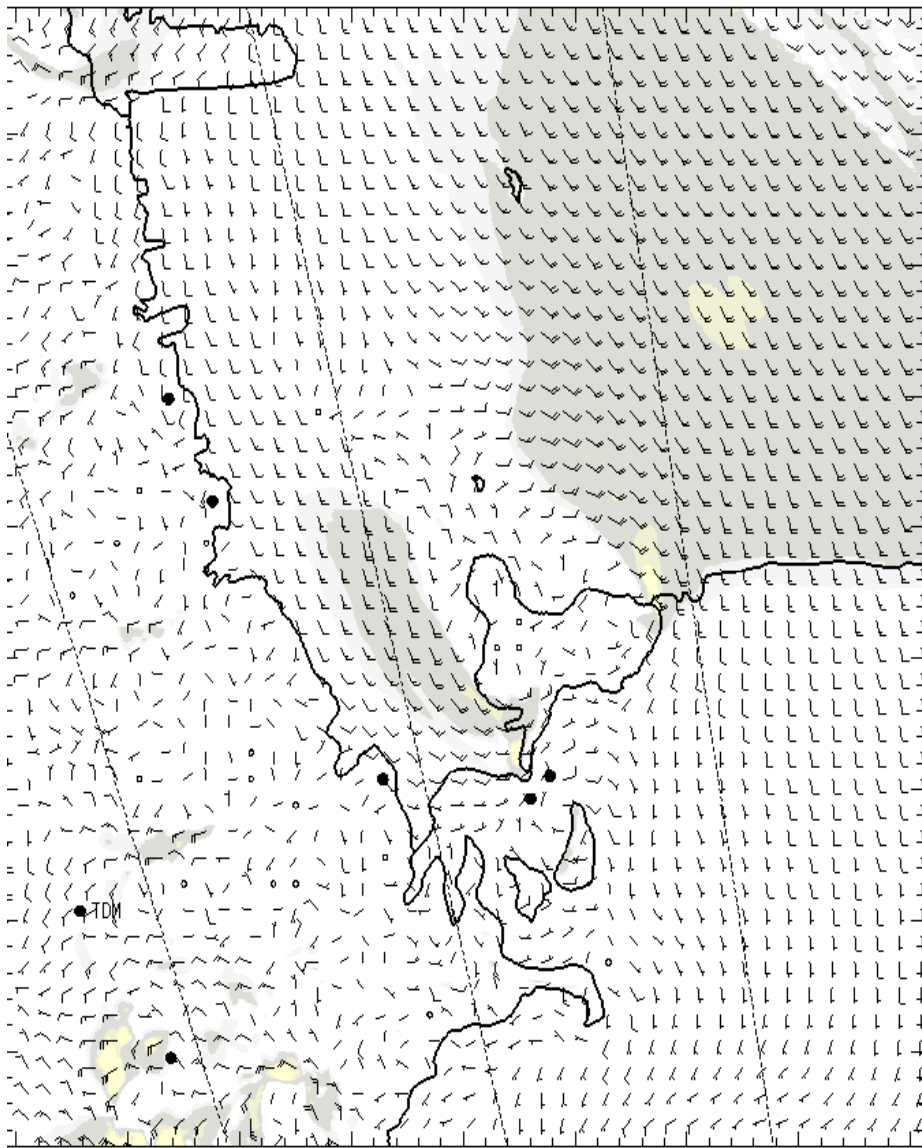
MIN ALSTG: 29.26INS

HAZARDS: NIL

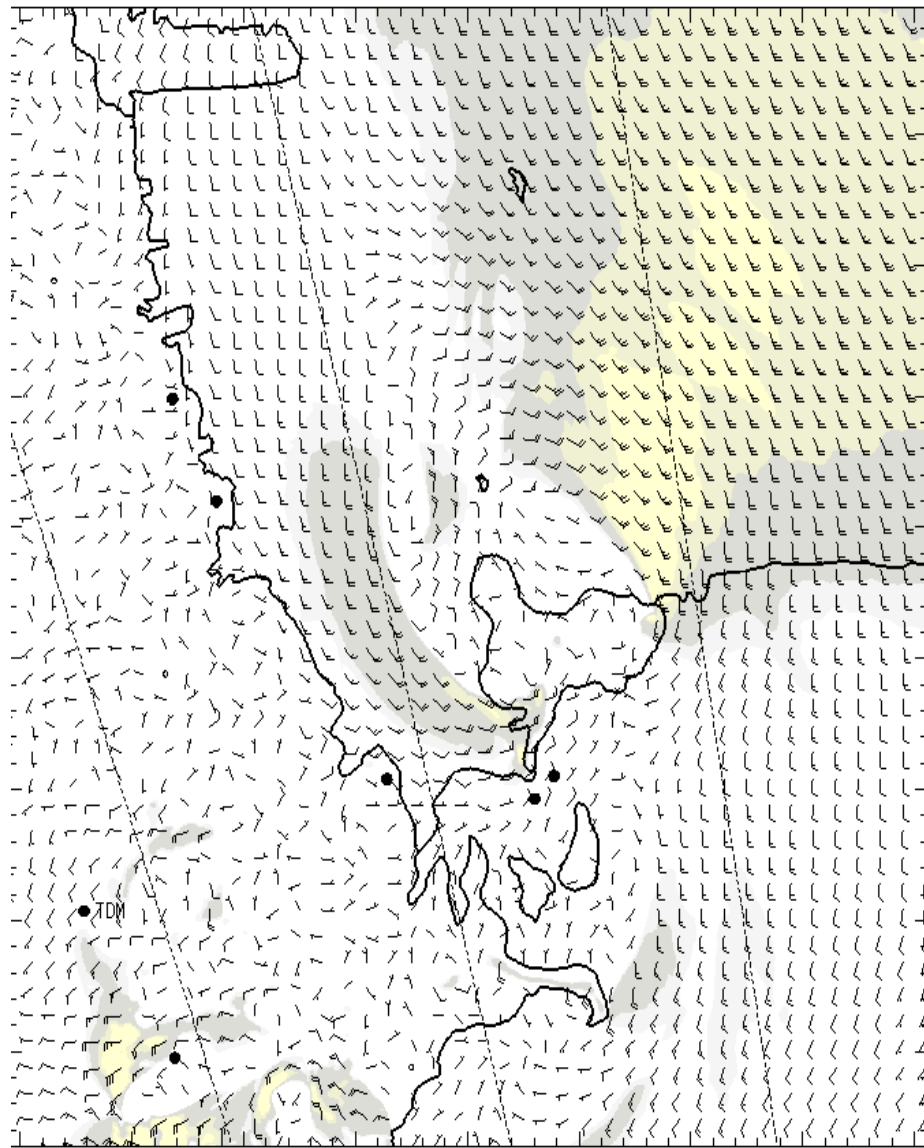
NIGHT SITE & AREA FORECASTS (VALID TIME: 15/1800L – 16/0600L)

NIL

SFC

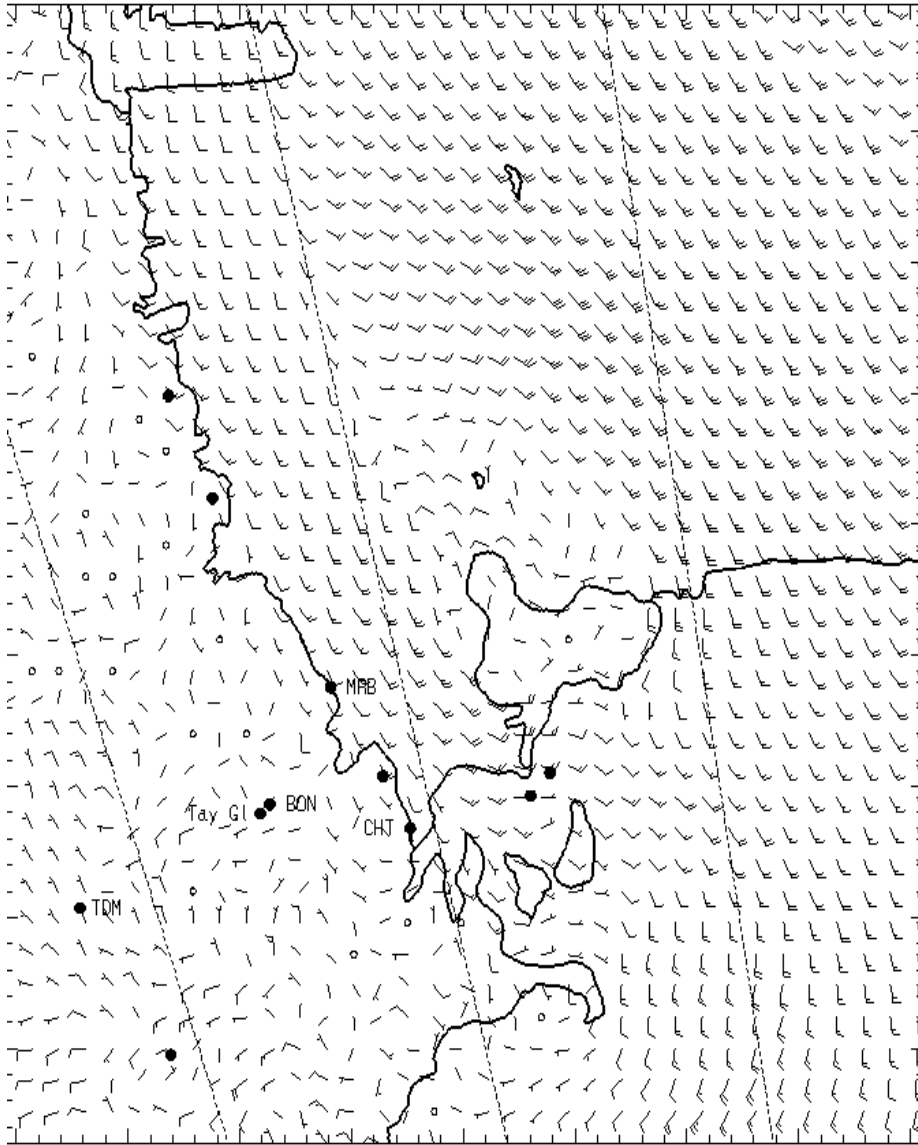


0700L

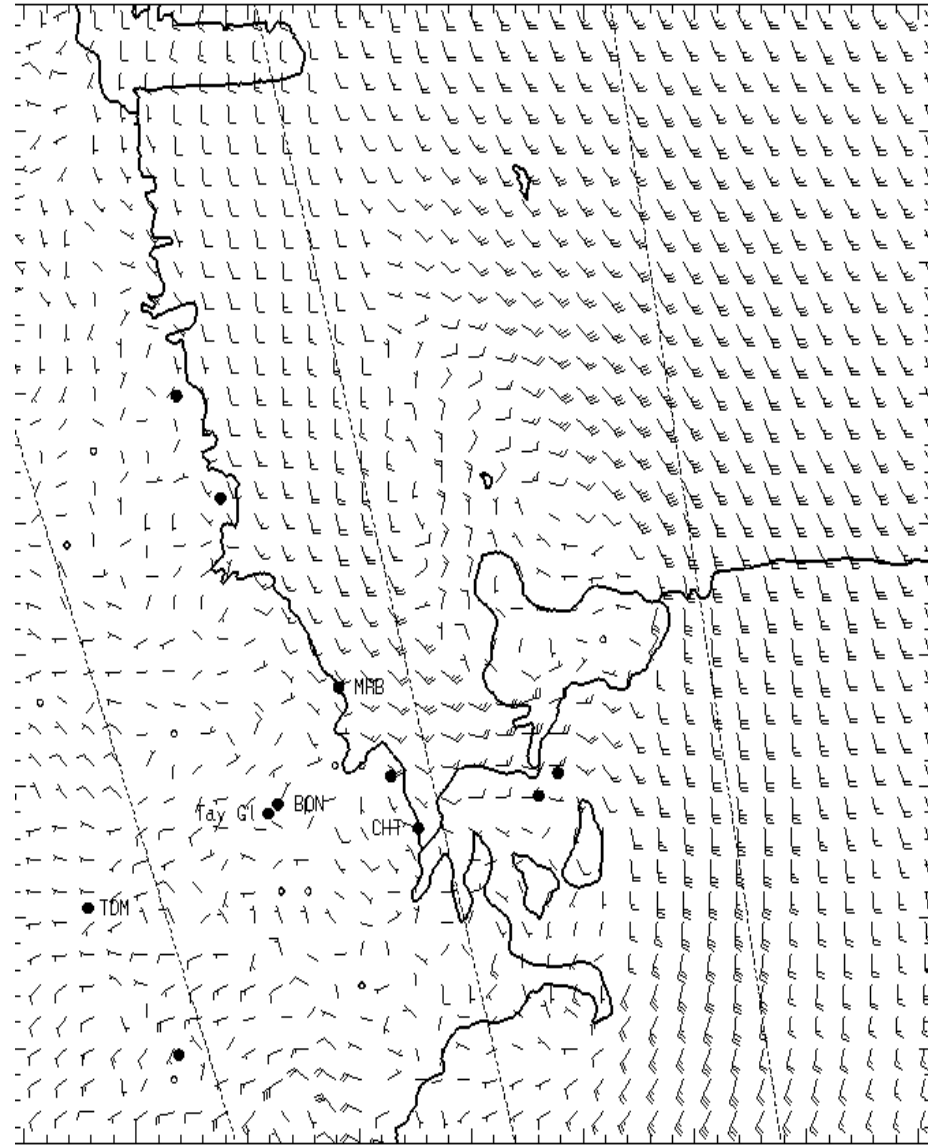


1300L

1,000 ft AGL

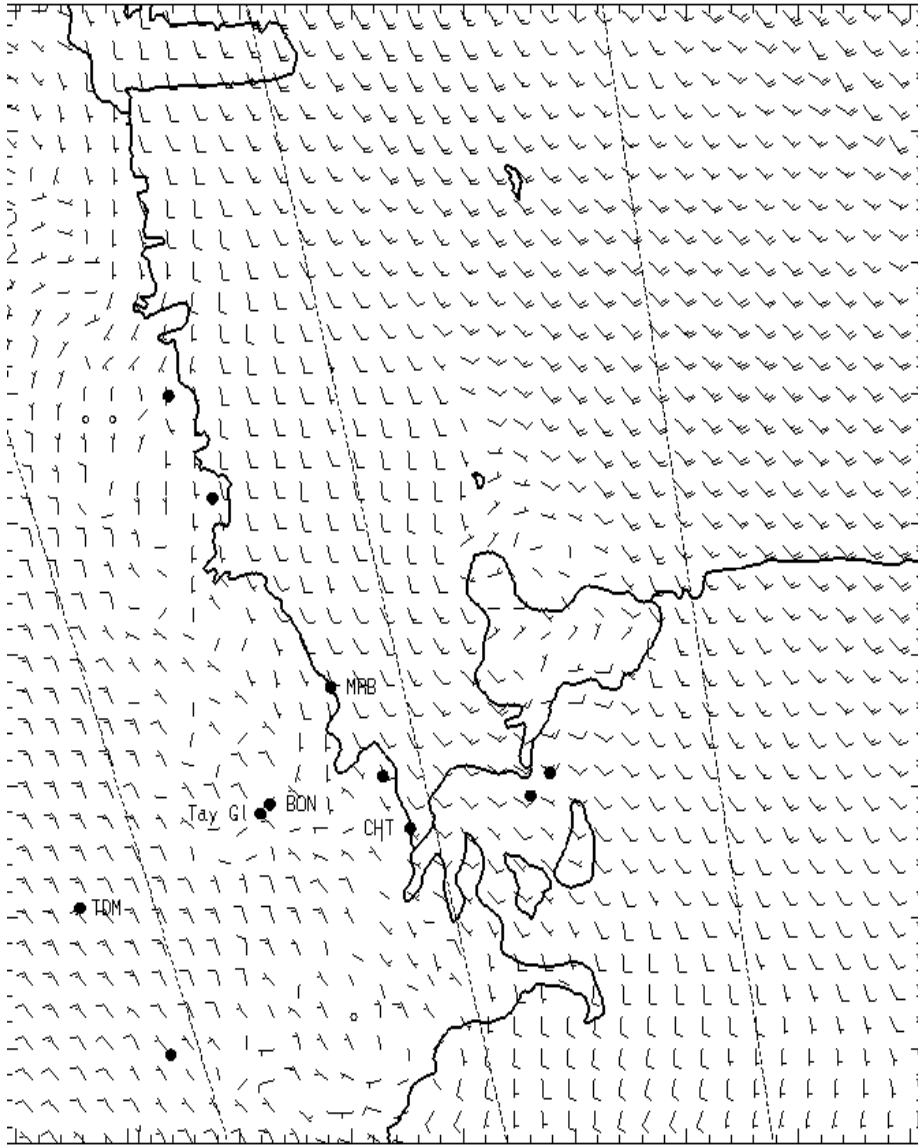


0700L

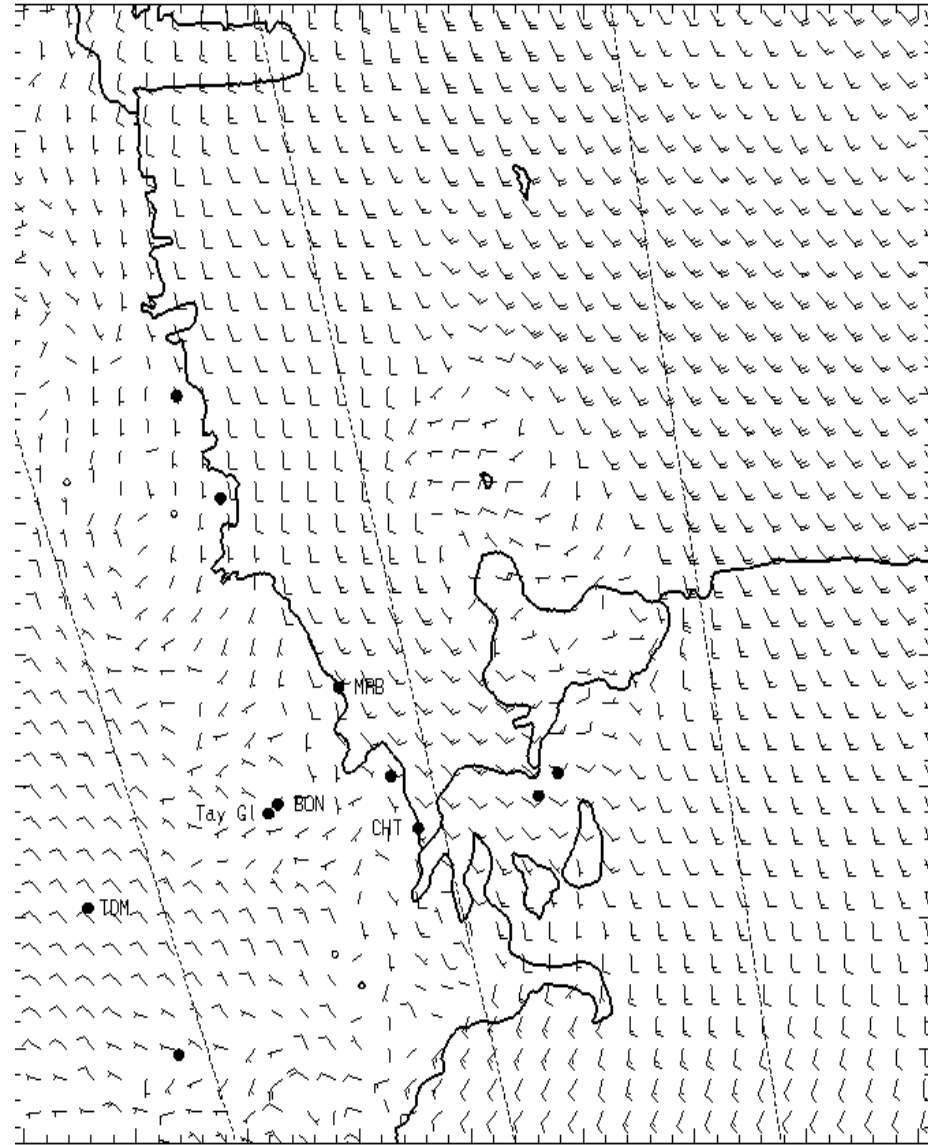


1300L

3,000 ft AGL

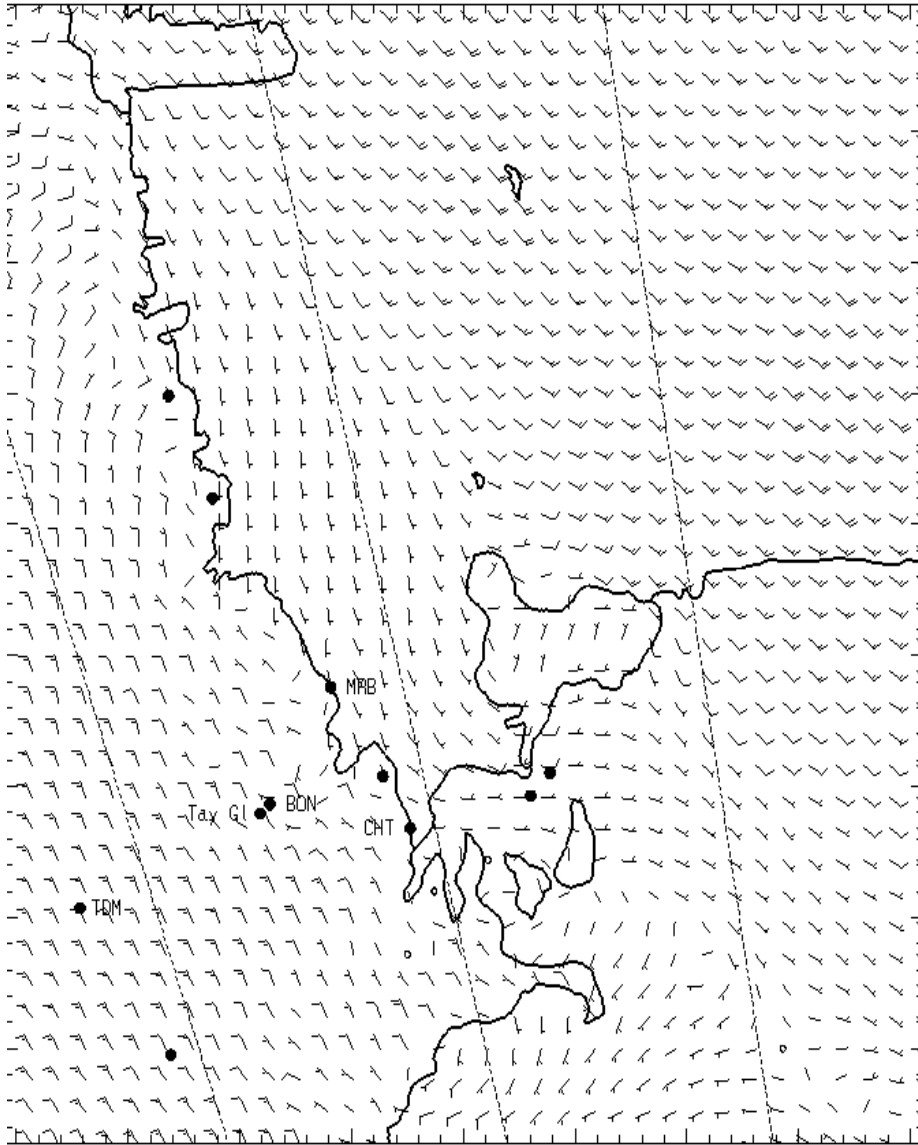


0700L

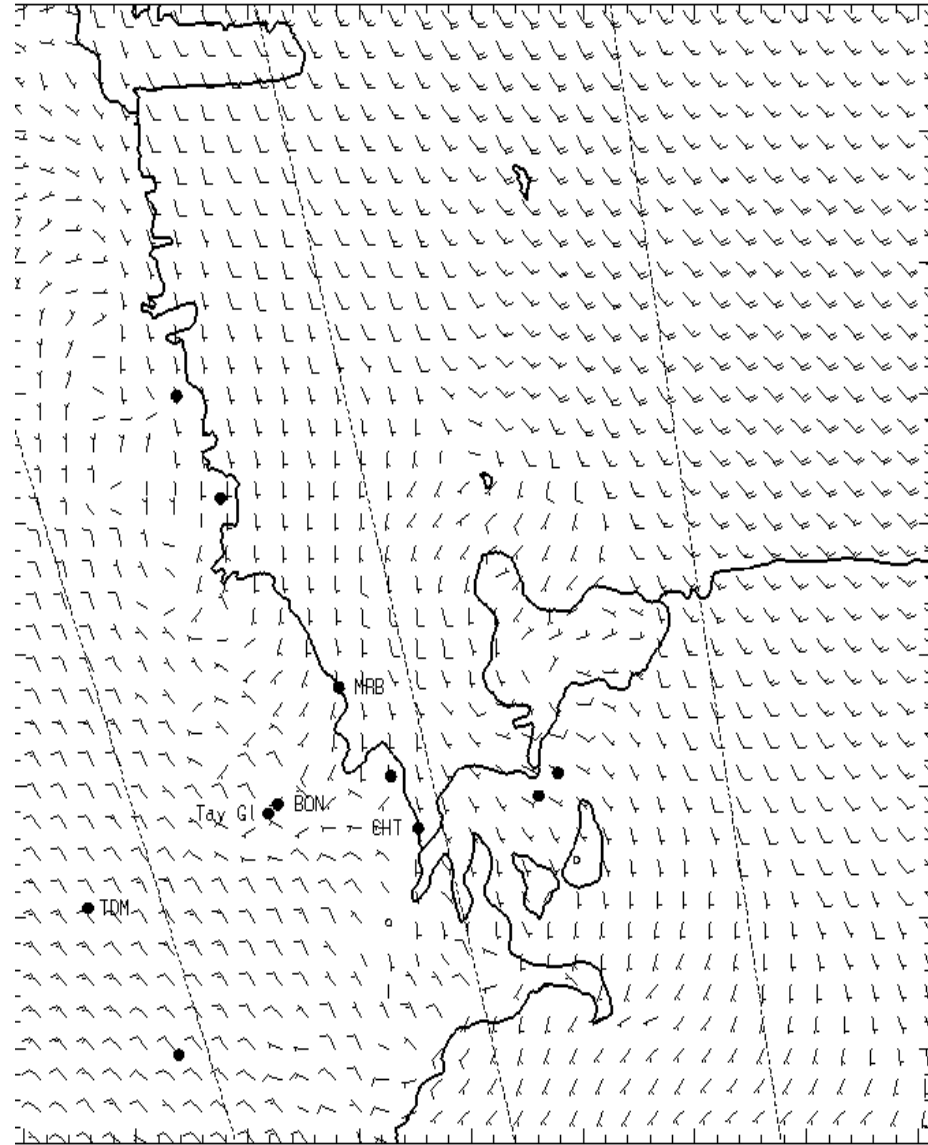


1300L

5,000 ft AGL



0700L



1300L