



# Helo Weather

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Date (L): Fri 10 December 2021

Brief Time (L): 0600

Briefing Number: 12-009

FCSTR: Paul Gulli

## REGIONAL SUMMARY

A broad trough associated with low pressure over the eastern Ross Sea will cause intermittent easterly/southeasterly breezy winds today, but a significant deterioration of conditions is not expected.

## HAZARDS

Waves of gusty winds over the area today will cause light turbulence over McMurdo Station, and occasional moderate turbulence over Black Island.

## LATEST MCMURDO OBSERVATION

METAR NZCM 091555Z AUTO 11010KT 9999 SKC M07/M15 A2858 RMK AO2 WSHFT 1507 SLP683 T10691148 \$=

## RUNWAY TAFS

TAF NZFX 091456Z 0915/1015 (1004/1104NZDT) VRB06KT 9999 FEW080 SCT150 QNH2855INS  
TEMPO 0915/0919 (1004/1008) 16018KT DRSN GRID33018KT  
BECMG 1010/1012 (1023/1101) 22015G30KT 9999 DRSN SCT025 BKN070 QNH2855INS GRID03015G30KT

TAF NZWD 091456Z 0915/1015 (1004/1104NZDT) VRB06KT 9999 FEW080 SCT150 QNH2855INS  
TEMPO 0915/0919 (1004/1008) 16018KT 9999 DRSN GRID33018KT  
BECMG 1010/1012 (1023/1101) 22015G30KT 9999 DRSN SCT025 BKN070 QNH2855INS GRID03015G30KT

## MCMURDO HELIPAD FORECAST (VALID TIME: 10/0600L - 1800L)

SFC WIND (TRUE): 15015G25KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW080 SCT150

MIN ALSTG: 28.53INS

HAZARDS: LGT TURBC SFC-060

## SITE & AREA FORECASTS (VALID TIME: 10/0600L - 1800L)

### MARBLE POINT

SFC WIND (TRUE): 16007KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW080 SCT150

MIN ALSTG: 28.56INS

HAZARDS: NIL

**BLACK ISLAND**

**SFC WIND (TRUE):** 21020KT, OCNL 16014KT

**SFC VISIBILITY (SM):** UNRES

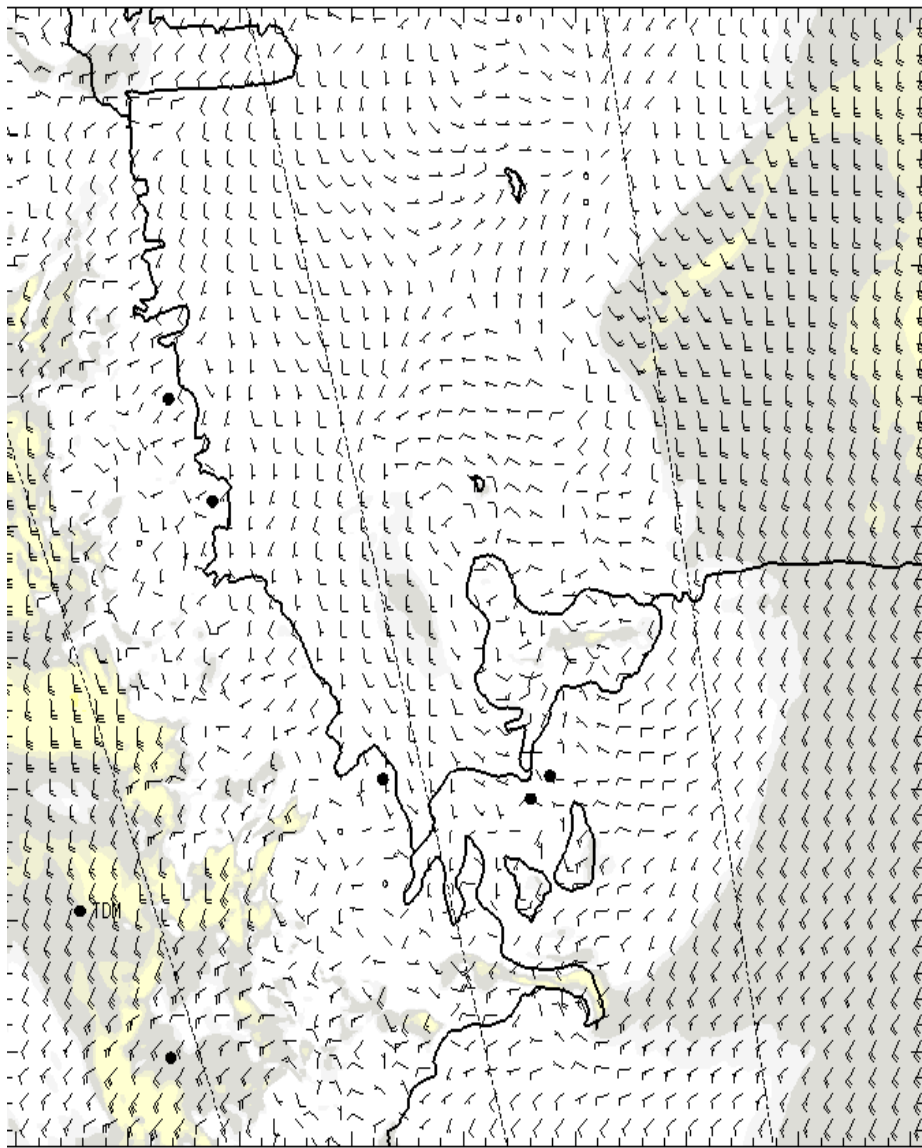
**SKY CONDITION (AGL):** FEW015 SCT080

**MIN ALSTG:** 28.53INS

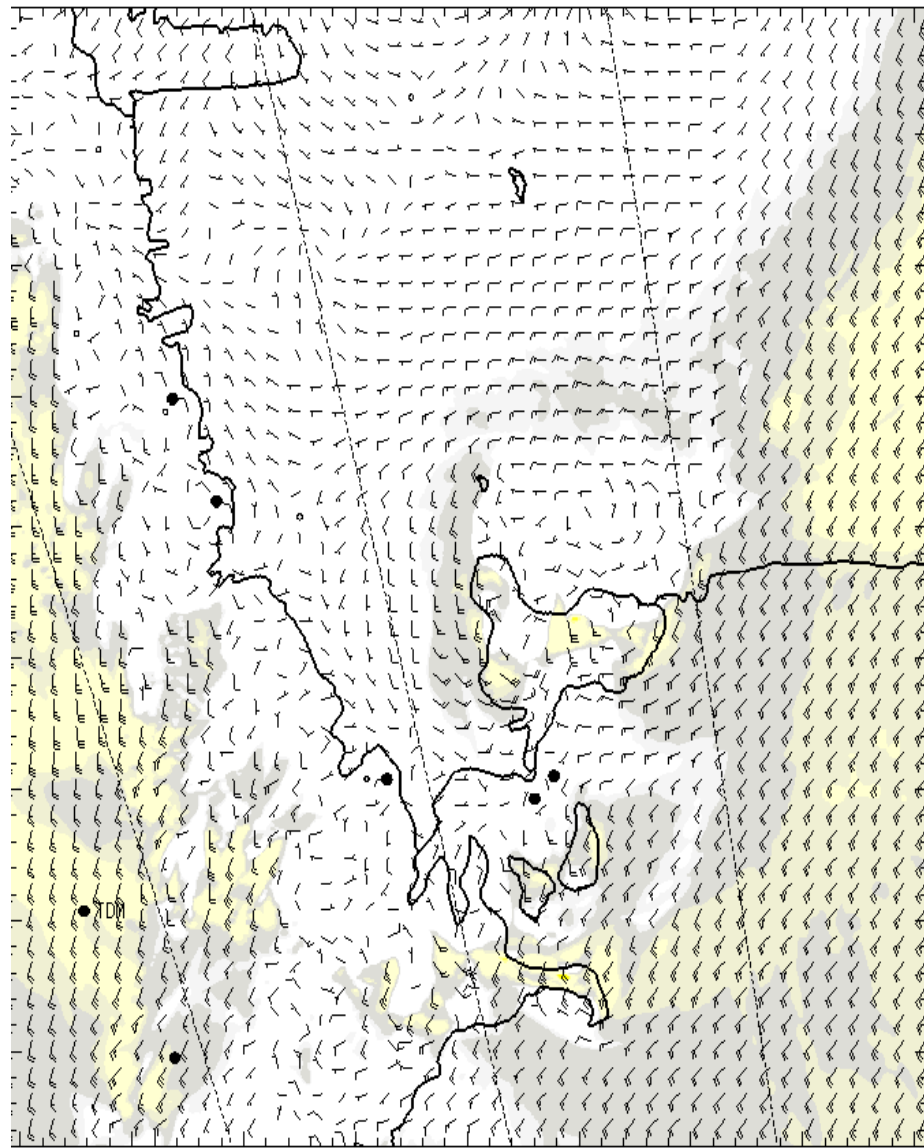
**HAZARDS:** OCNL MOD TURBC SFC-080

**NIGHT AREA OUTLOOKS (VALID TIME: 10/1800L - 11/0600L)**

# SFC

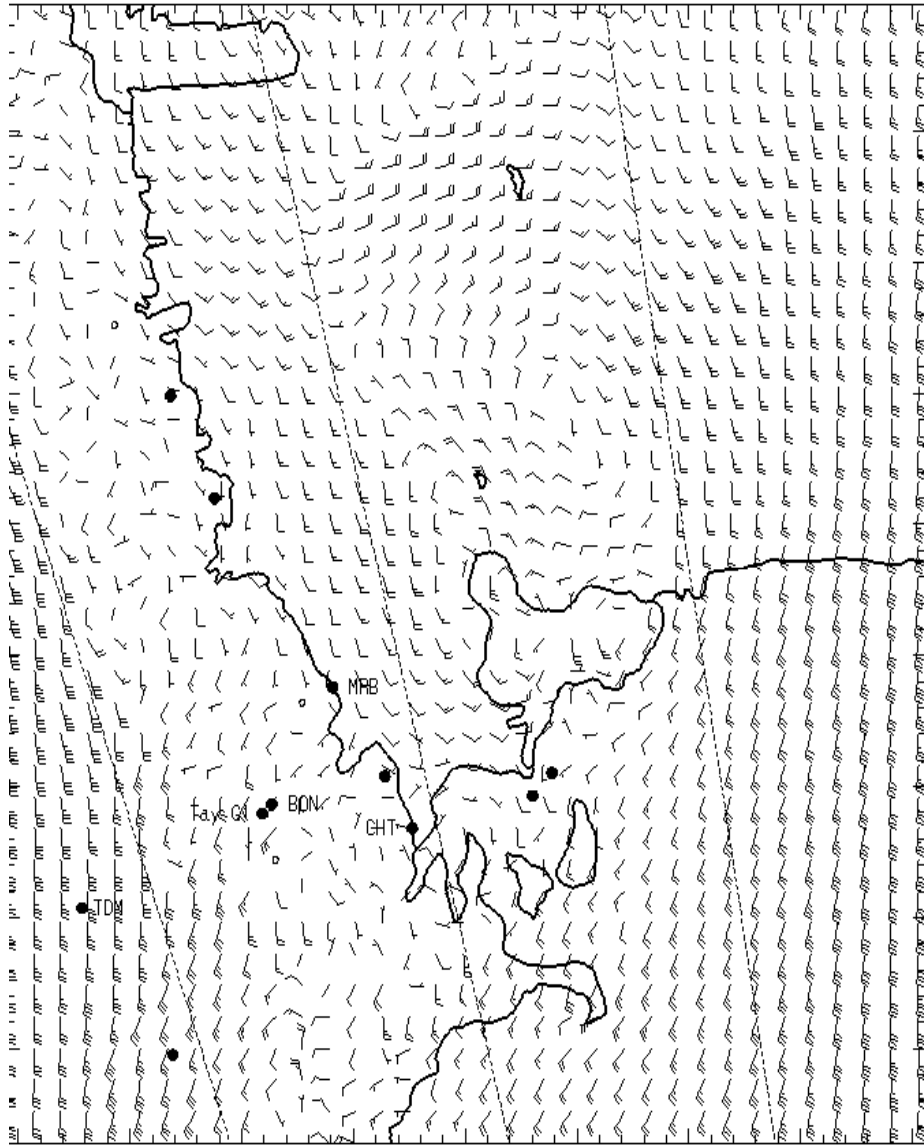


0700L

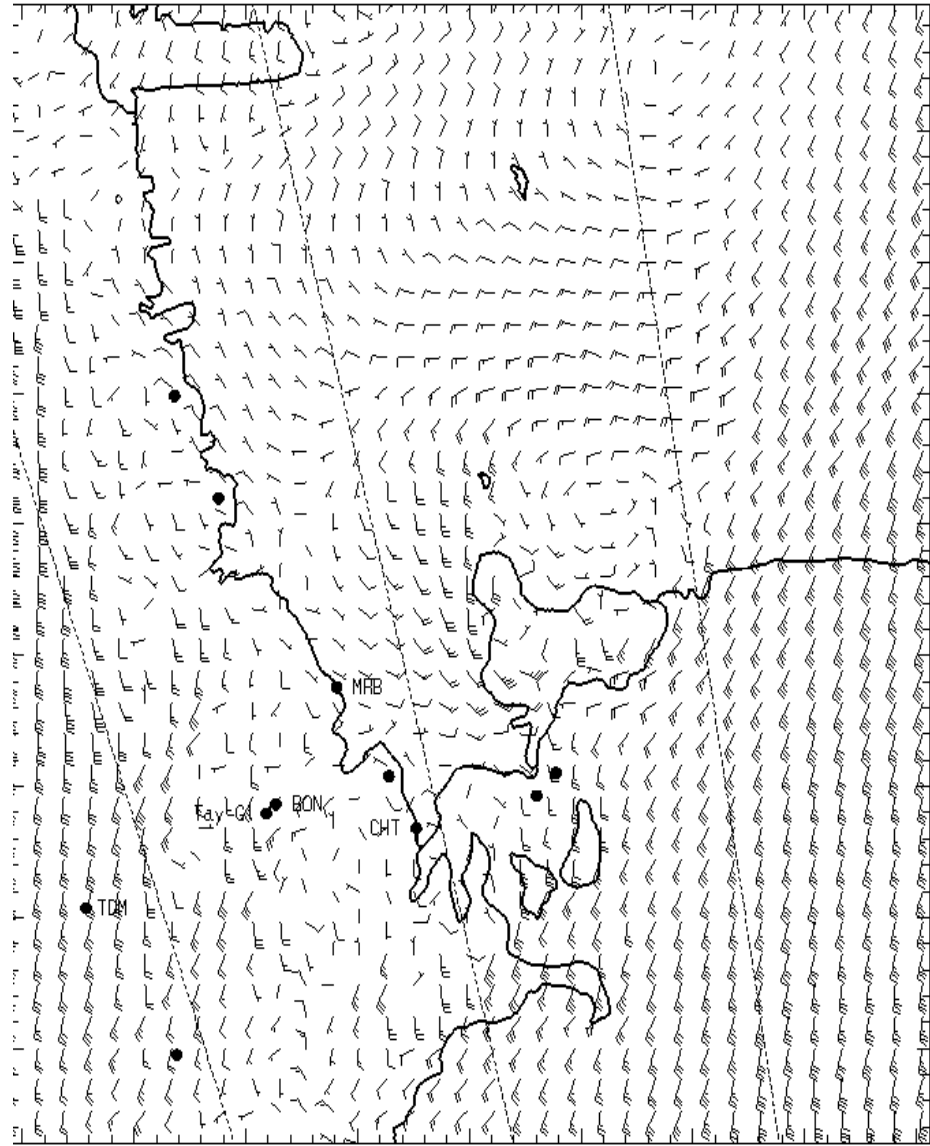


1300L

# 1,000 ft AGL

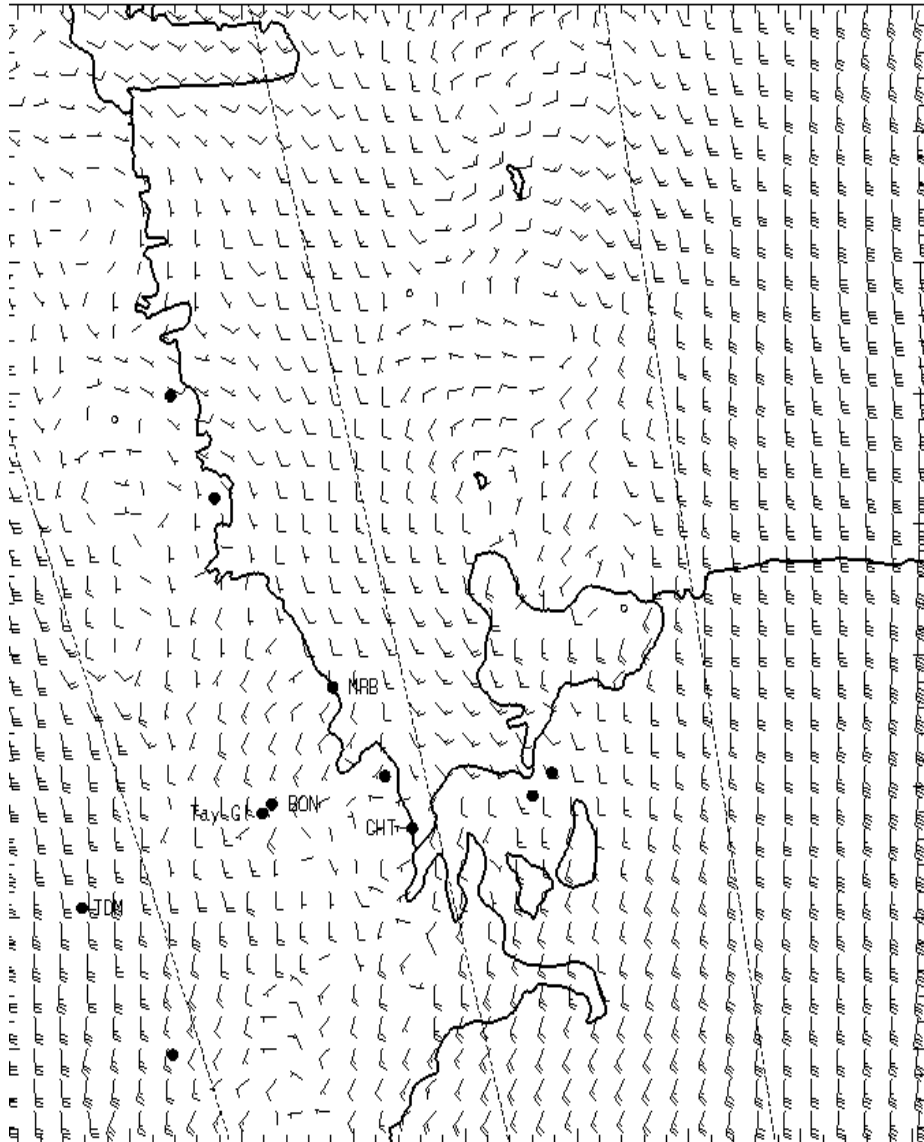


0700L

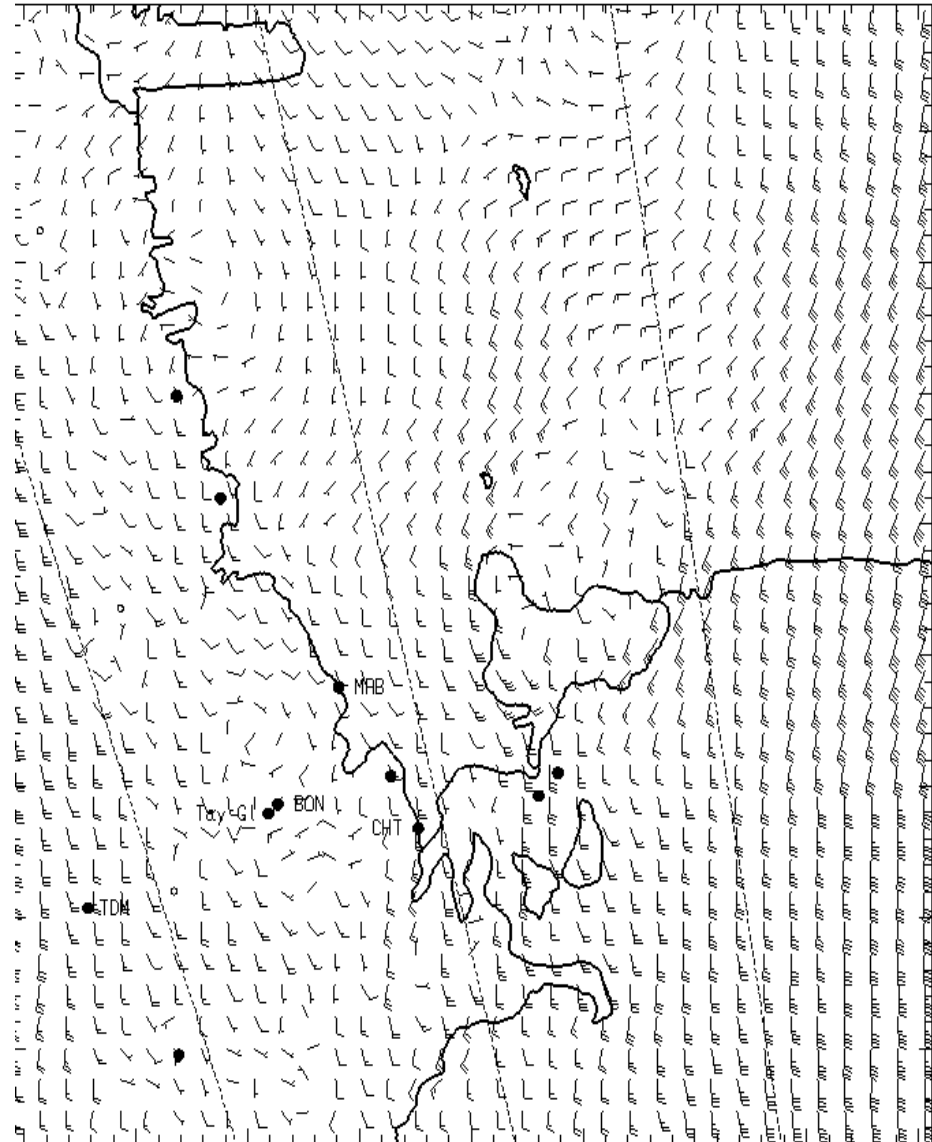


1300L

# 3,000 ft AGL

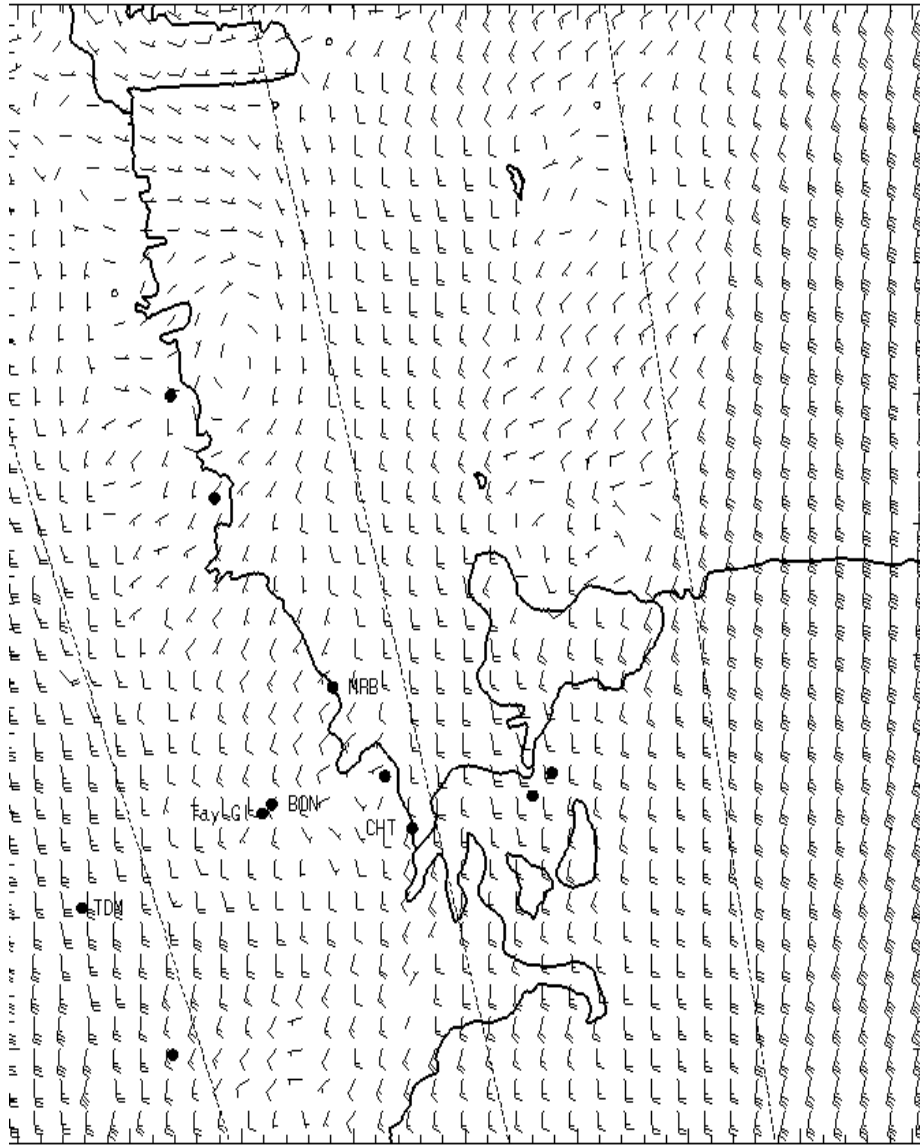


0700L

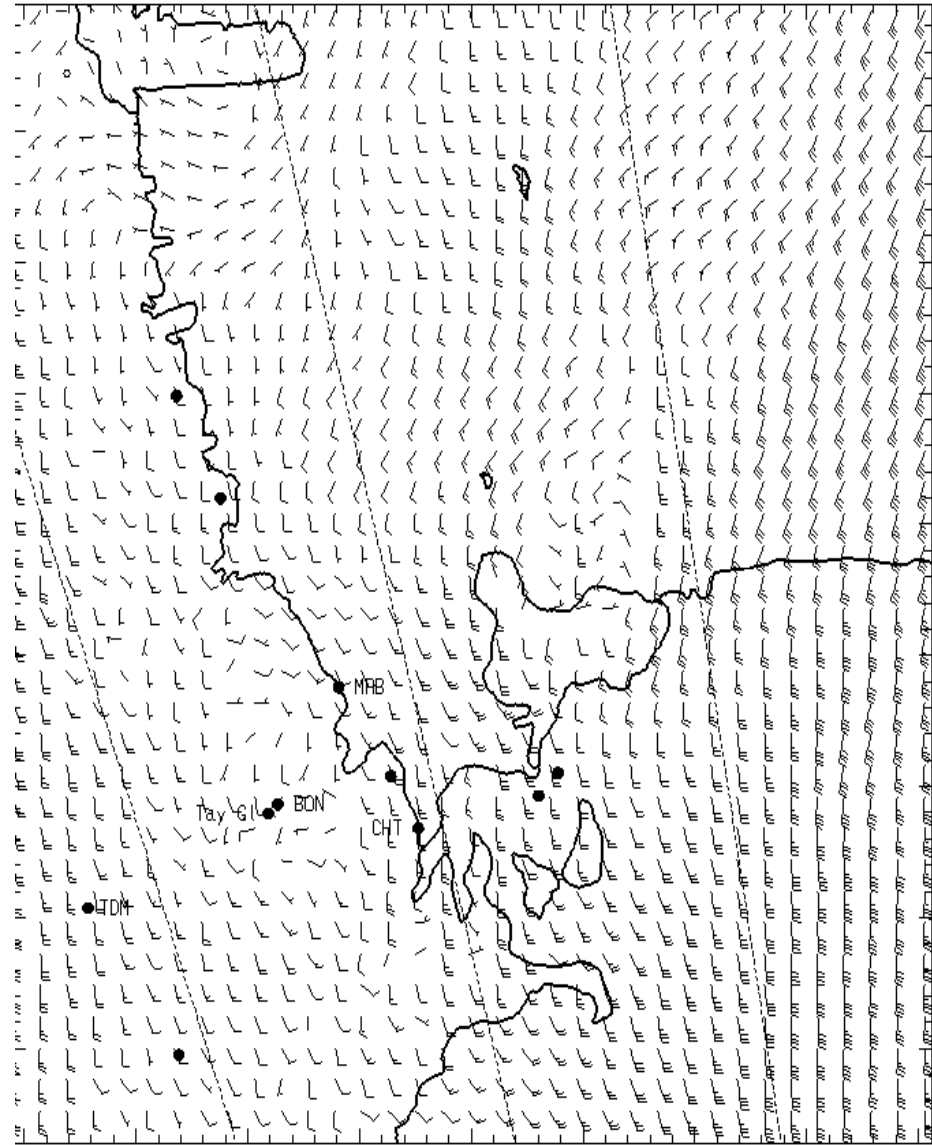


1300L

# 5,000 ft AGL



0700L



1300L