



# Helo Weather

Charleston ROF  
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Iridium: 011 8816 7631 5168  
VOIP: x32664  
Charleston ROF: 843-218-3927

Date (L): Friday 10 November 2023

Brief Time (L): 0615

Briefing Number: 11-012

FCSTR: Bob Michael/Joshua Drewno

## REGIONAL SUMMARY

High pressure dominates the region, with benign conditions across Ross Island and the Ross Ice Shelf.

## HAZARDS

NIL

## LATEST MCMURDO OBSERVATION

METAR ZCMA 091658Z AUTO 08012KT 9999 SKC M10/M21 A2919 RMK AO2 SLP891 GRID24012KT=

## RUNWAY TAFS

TAF NZFX 091455Z 0915/1015 (1004/1104NZDT) 06009KT 9999 FEW025 FEW200 QNH2912INS GRID23009KT

TAF NZWD 091455Z 0915/1015 (1004/1104NZDT) 08006KT 9999 FEW025 FEW200 QNH2912INS GRID25006KT

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

SFC WIND (TRUE): 06009KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW025 FEW200

MIN ALSTG: 29.11INS

HAZARDS: NIL

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

### AWS100 HERBIE ALLEY

SFC WIND (TRUE): VRB04KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW025

MIN ALSTG: 29.17INS

HAZARDS: NIL

**AWS 108 BIESIADA CREVASSE**

**SFC WIND (TRUE):** VRB04KT  
**SFC VISIBILITY (SM):** UNRES  
**SKY CONDITION (AGL):** SCT015  
**MIN ALSTG:** 29.08INS  
**HAZARDS:** NIL

**BLACK ISLAND**

**SFC WIND (TRUE):** VRB05KT  
**SFC VISIBILITY (SM):** UNRES  
**SKY CONDITION (AGL):** FEW200  
**MIN ALSTG:** 29.10INS  
**HAZARDS:** NIL

**BULL PASS**

**SFC WIND (TRUE):** VRB04KT  
**SFC VISIBILITY (SM):** UNRES  
**SKY CONDITION (AGL):** FEW025  
**MIN ALSTG:** 28.96INS  
**HAZARDS:** NIL

**LAKE FRYXELL**

**SFC WIND (TRUE):** VRB05KT  
**SFC VISIBILITY (SM):** UNRES  
**SKY CONDITION (AGL):** FEW010  
**MIN ALSTG:** 29.06INS  
**HAZARDS:** NIL

**LAKE HOARE**

**SFC WIND (TRUE):** VRB05KT  
**SFC VISIBILITY (SM):** UNRES  
**SKY CONDITION (AGL):** FEW015  
**MIN ALSTG:** 29.03INS  
**HAZARDS:** NIL

**LAKE VIDA MET STN**

**SFC WIND (TRUE):** VRB05KT, BECMG 10009KT AFT 12L  
**SFC VISIBILITY (SM):** UNRES  
**SKY CONDITION (AGL):** FEW025  
**MIN ALSTG:** 28.92INS  
**HAZARDS:** NIL

**MARBLE POINT**

**SFC WIND (TRUE):** 14008KT  
**SFC VISIBILITY (SM):** UNRES  
**SKY CONDITION (AGL):** SCT008  
**MIN ALSTG:** 29.08INS  
**HAZARDS:** NIL

**BROWNORTH MET STN)**

**SFC WIND (TRUE):** VRB06KT  
**SFC VISIBILITY (SM):** UNRES  
**SKY CONDITION (AGL):** FEW025  
**MIN ALSTG:** 28.97INS  
**HAZARDS:** NIL

**SCOTT BASE**

**SFC WIND (TRUE):** 06006KT  
**SFC VISIBILITY (SM):** UNRES  
**SKY CONDITION (AGL):** FEW025 FEW200  
**MIN ALSTG:** 29.08INS  
**HAZARDS:** NIL

**WESTERN CRATER**

**SFC WIND (TRUE):** VRB06KT  
**SFC VISIBILITY (SM):** UNRES  
**SKY CONDITION (AGL):** FEW090  
**MIN ALSTG:** 28.29INS  
**HAZARDS:** NIL

**LEWIS BAY**

**SFC WIND (TRUE):** VRB06KT  
**SFC VISIBILITY (SM):** UNRES  
**SKY CONDITION (AGL):** FEW025  
**MIN ALSTG:** 28.96INS  
**HAZARDS:** NIL

**MCMURDO SOUND SEA ICE ALPHA**

**SFC WIND (TRUE):** VRB05KT  
**SFC VISIBILITY (SM):** UNRES  
**SKY CONDITION (AGL):** FEW020  
**MIN ALSTG:** 29.09INS  
**HAZARDS:** NIL

**MCMURDO SOUND SEA ICE BETA**

**SFC WIND (TRUE):** VRB05KT

**SFC VISIBILITY (SM):** UNRES

**SKY CONDITION (AGL):** FEW020

**MIN ALSTG:** 29.08INS

**HAZARDS:** NIL

**MCMURDO SOUND SEA ICE GAMMA**

**SFC WIND (TRUE):** 20003KT

**SFC VISIBILITY (SM):** UNRES

**SKY CONDITION (AGL):** FEW020

**MIN ALSTG:** 29.09INS

**HAZARDS:** NIL

**MCMURDO SOUND SEA ICE DELTA**

**SFC WIND (TRUE):** 20003KT

**SFC VISIBILITY (SM):** UNRES

**SKY CONDITION (AGL):** FEW020

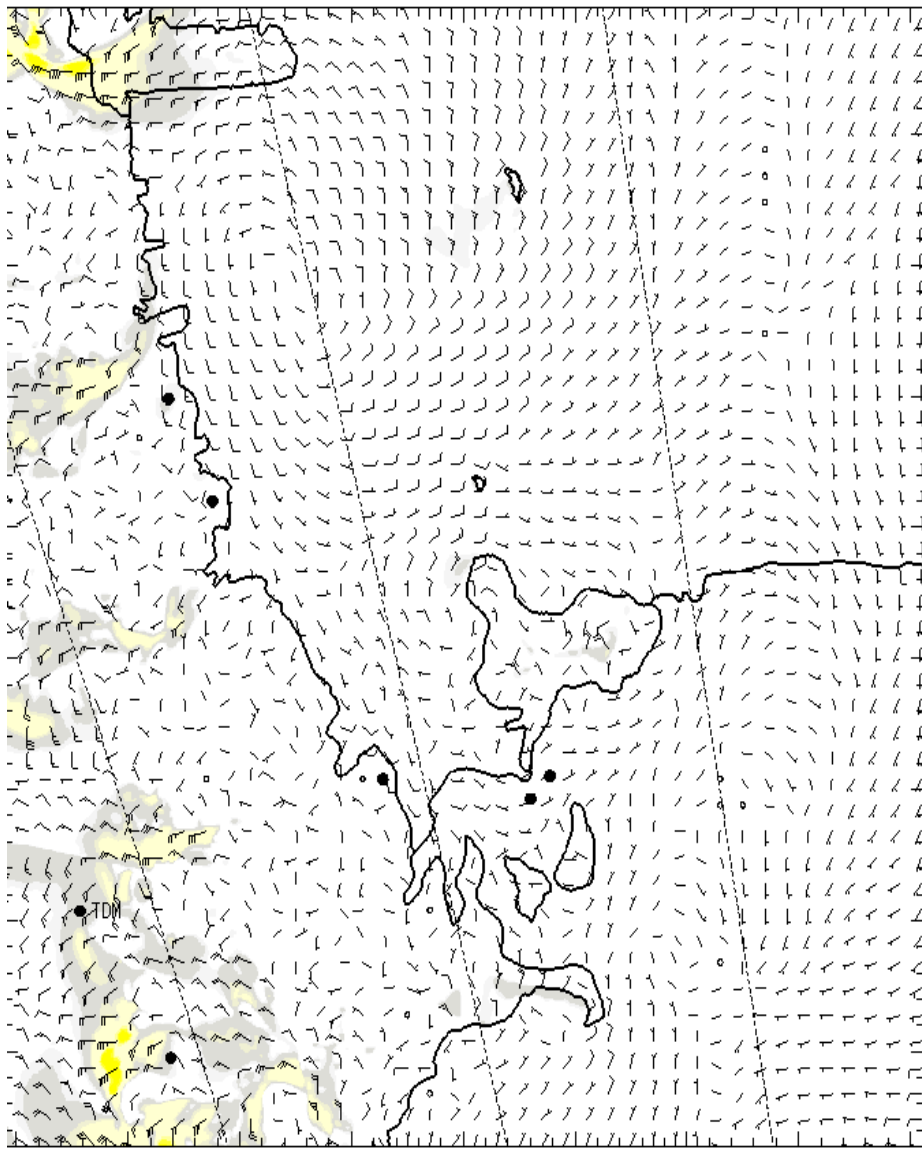
**MIN ALSTG:** 29.10INS

**HAZARDS:** NIL

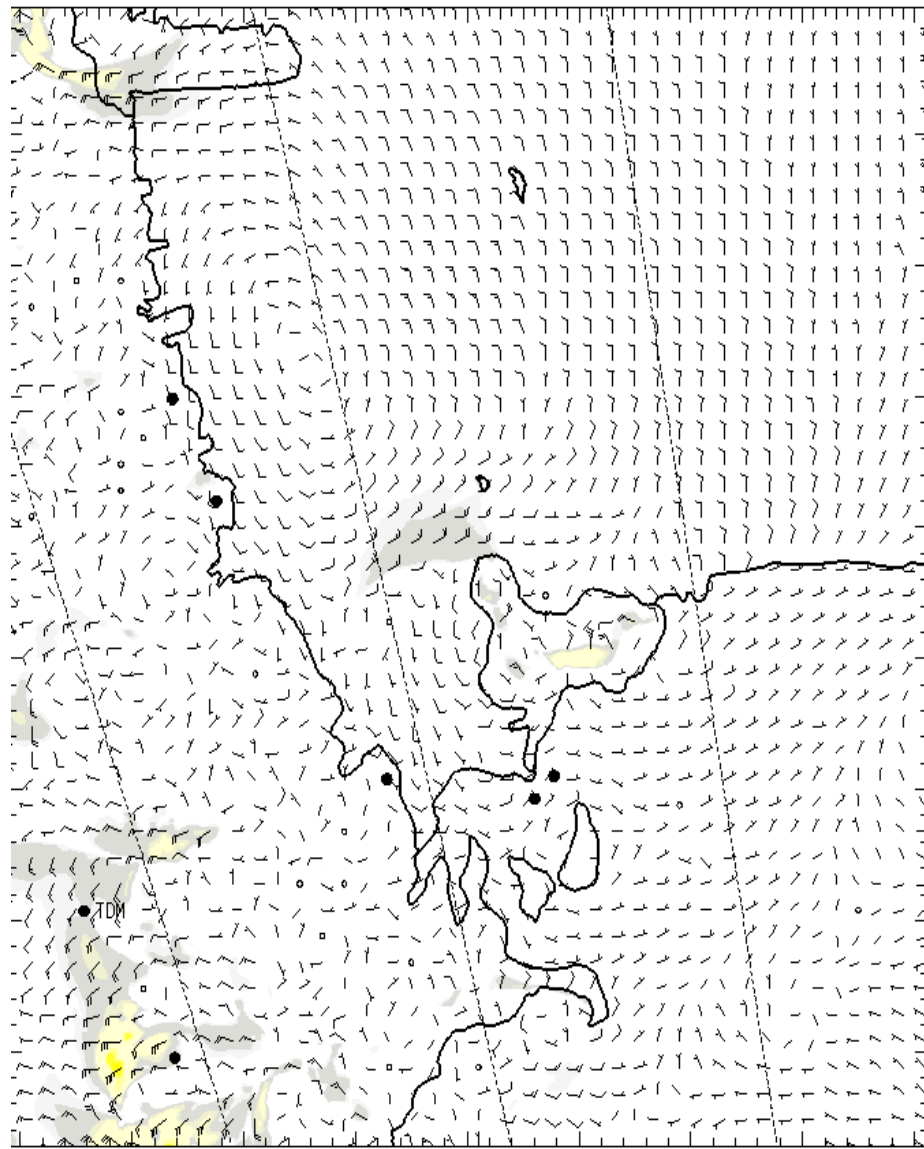
**SITE & AREA NIGHT FORECASTS**

**NONE SCHEDULED**

# SFC

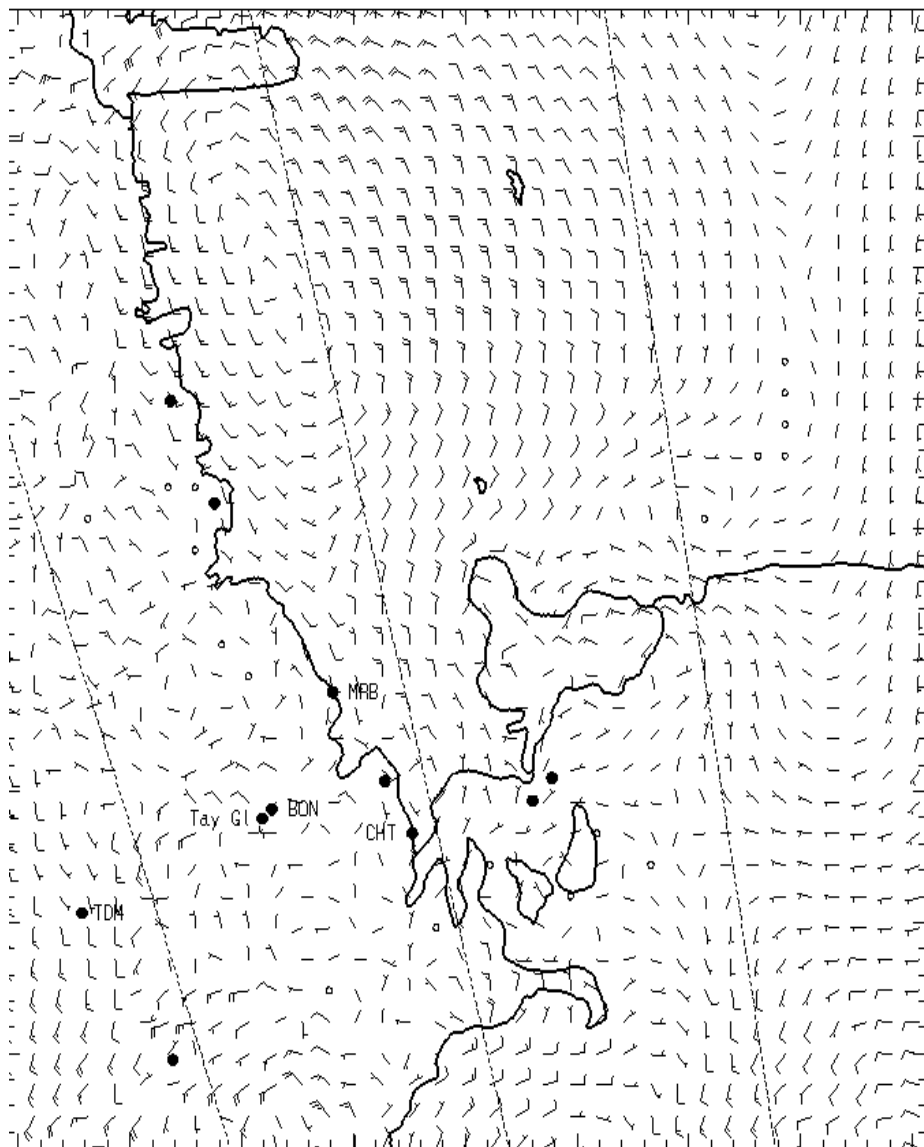


0700L

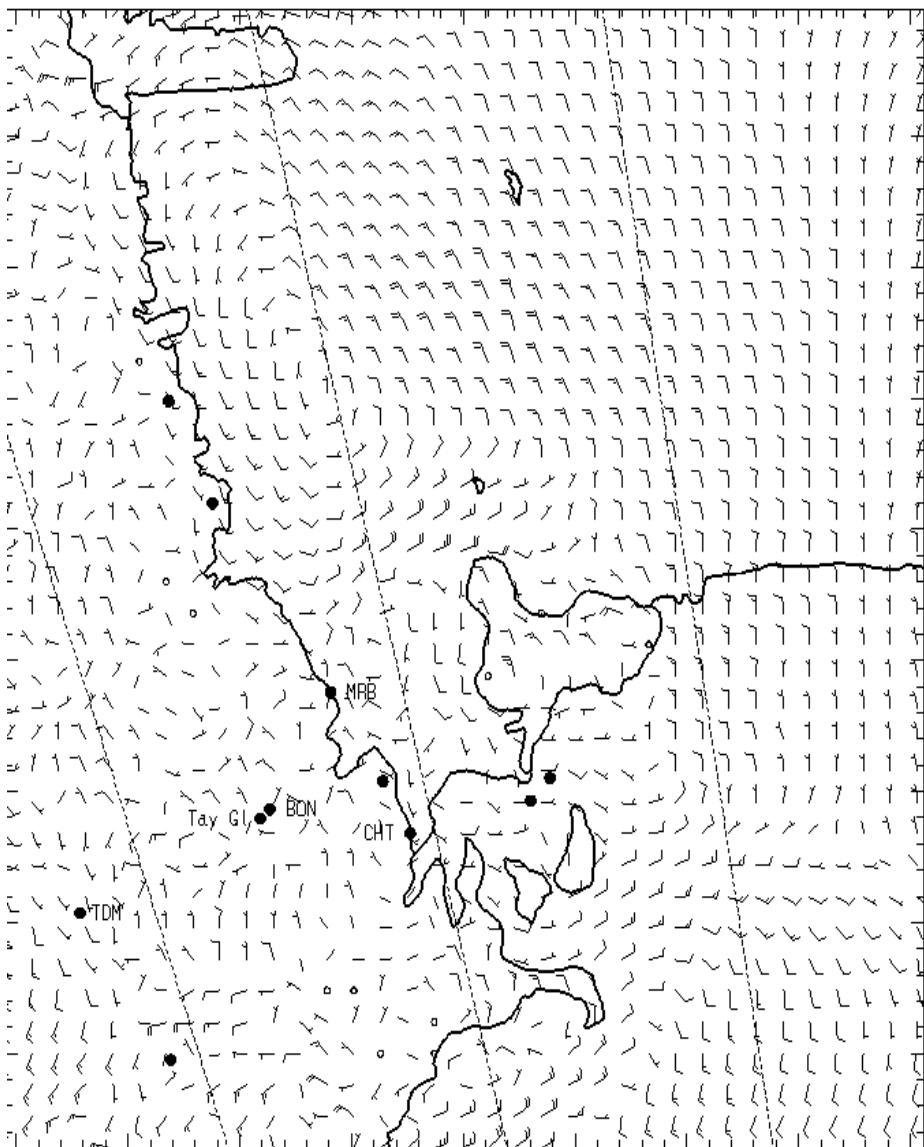


1300L

# 1,000 ft AGL

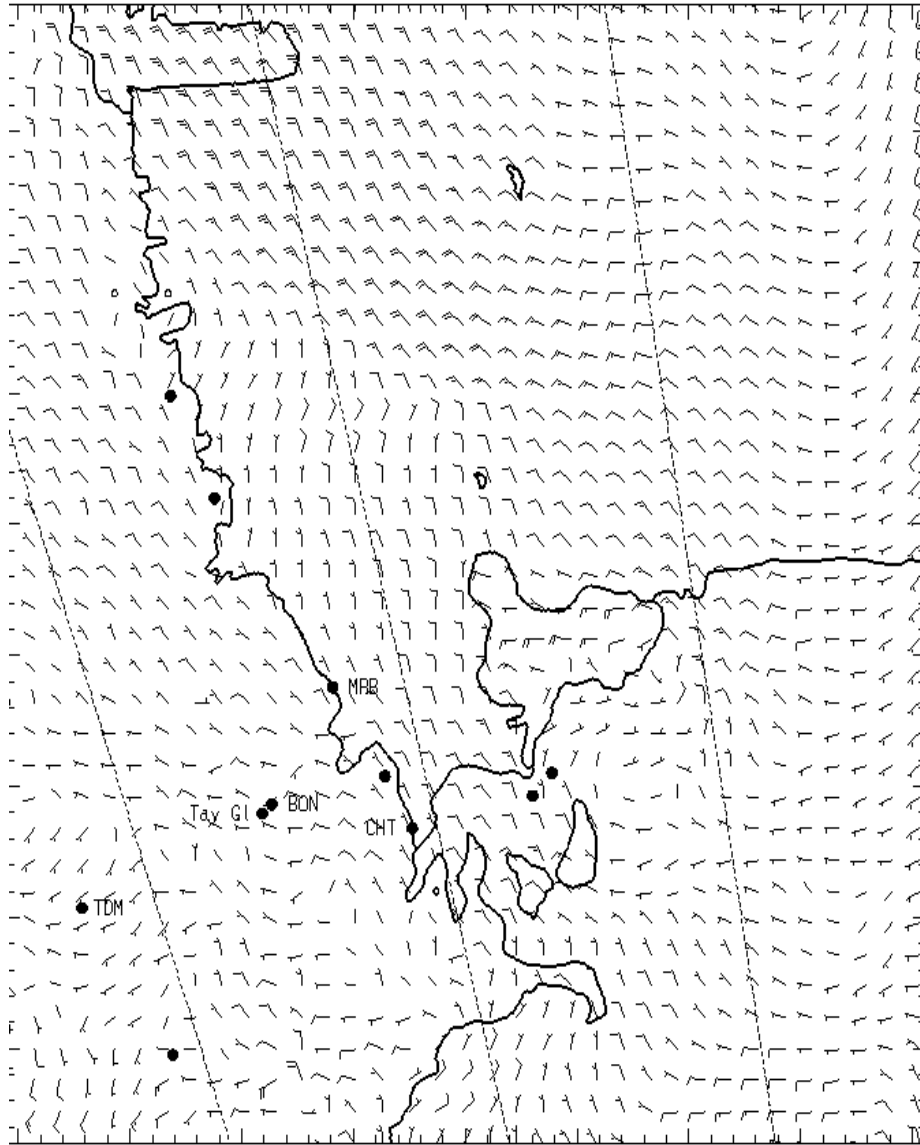


0700L

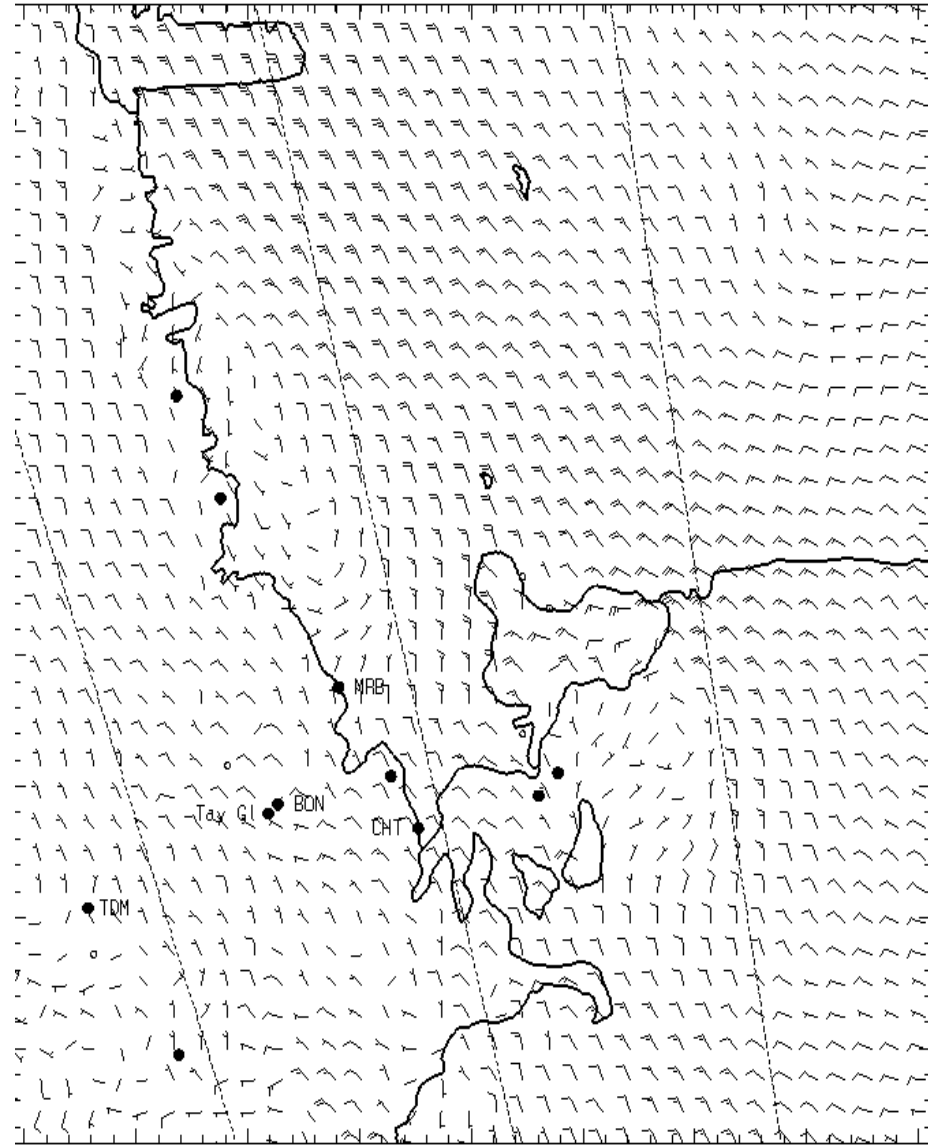


1300L

# 3,000 ft AGL

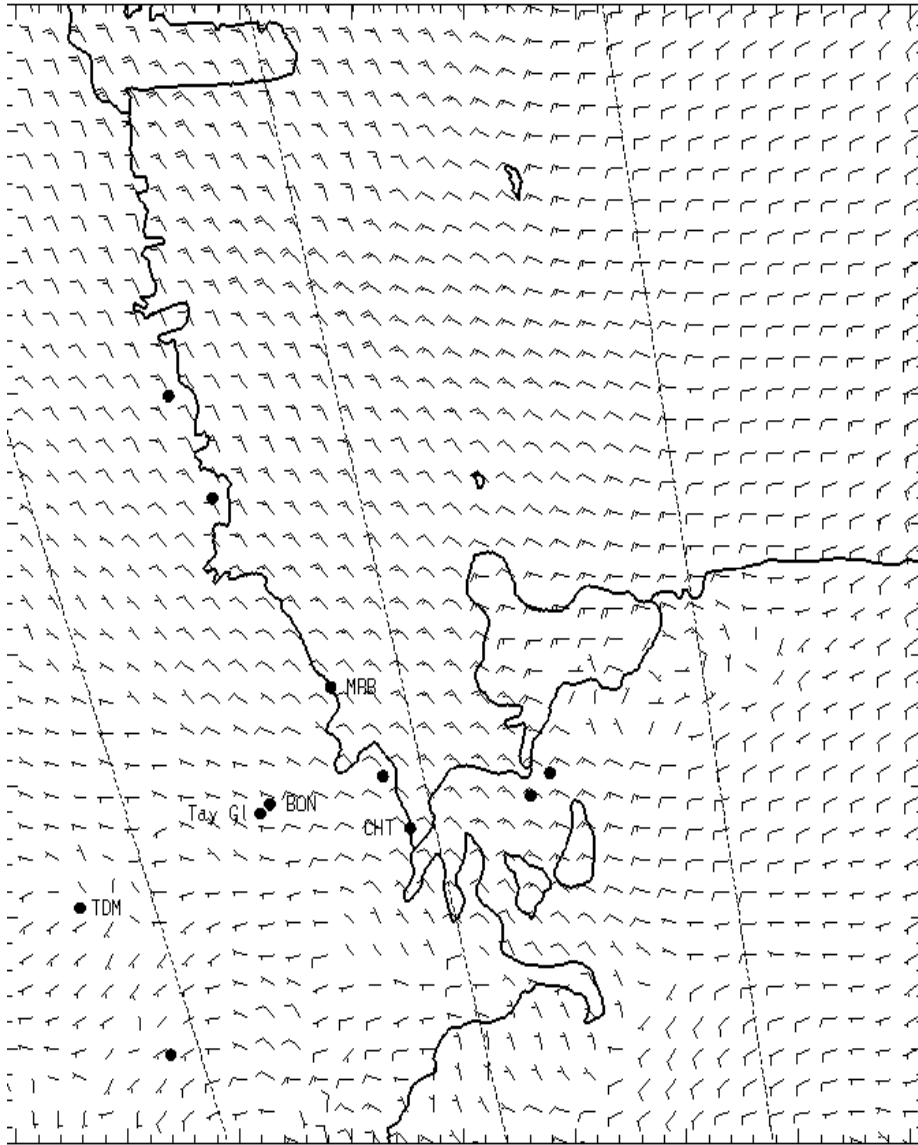


0700L

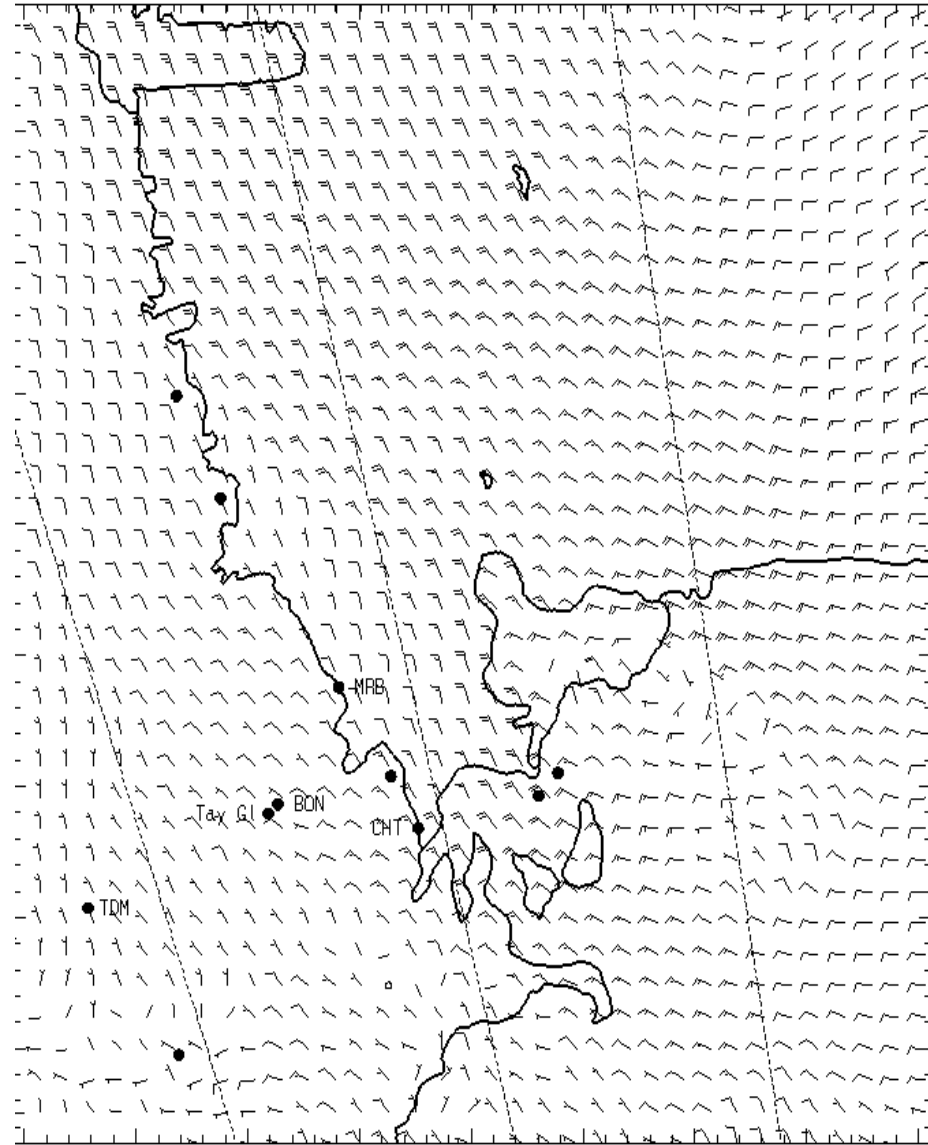


1300L

# 5,000 ft AGL



0700L



1300L