



# HELO Weather

**McMurdo Weather**  
Email: [mcm.weather.forecaster@usap.gov](mailto:mcm.weather.forecaster@usap.gov)  
Iridium: 00 8816 7632 0030  
Duty Forecaster: x42524  
Briefing Counter: x43353

Date (L): Monday 7 December 2020

Brief Time (L): 0615

Briefing Number: 12-05

**FCSTR:** John Meyer

## REGIONAL SUMMARY

As low pressure up in the Ross Sea moves away, the associated flow off the Ross Ice Shelf is also pulling away from Ross Island. This will leave the McMurdo region with mostly-clear skies and fairly light winds up through the column. While these weak winds will be southerly aloft, a mild "down the sound" flow will be present at the surface.

## HAZARDS

NIL

## LATEST MCMURDO OBSERVATION

METAR ZCMA 061630Z AUTO VRB04KT 9999 SKC M02/M17 A2896 RMK AO1 SLP812=

## RUNWAY TAFS

TAF NZFX 061456Z 0615/0715 (0704/0804NZDT) VRB06KT 9999 FEW100 SCT200 QNH2883INS

## MCMURDO HELIPAD FORECAST (VALID TIME: 7/0600L – 7/1800L)

**SFC WIND (TRUE):** VRB06KT BECMG 33012KT AFT 14L

**SFC VISIBILITY (SM):** UNRES

**SKY CONDITION (AGL):** FEW100 SCT200

**MIN ALSTG:** 2884INS

**HAZARDS:** NIL

## SITE & AREA FORECASTS (VALID TIME: 7/0600L – 7/1800L)

### BLACK ISLAND

**SFC WIND (TRUE):** 33007KT

**SFC VISIBILITY (SM):** UNRES

**SKY CONDITION (AGL):** FEW100 SCT200

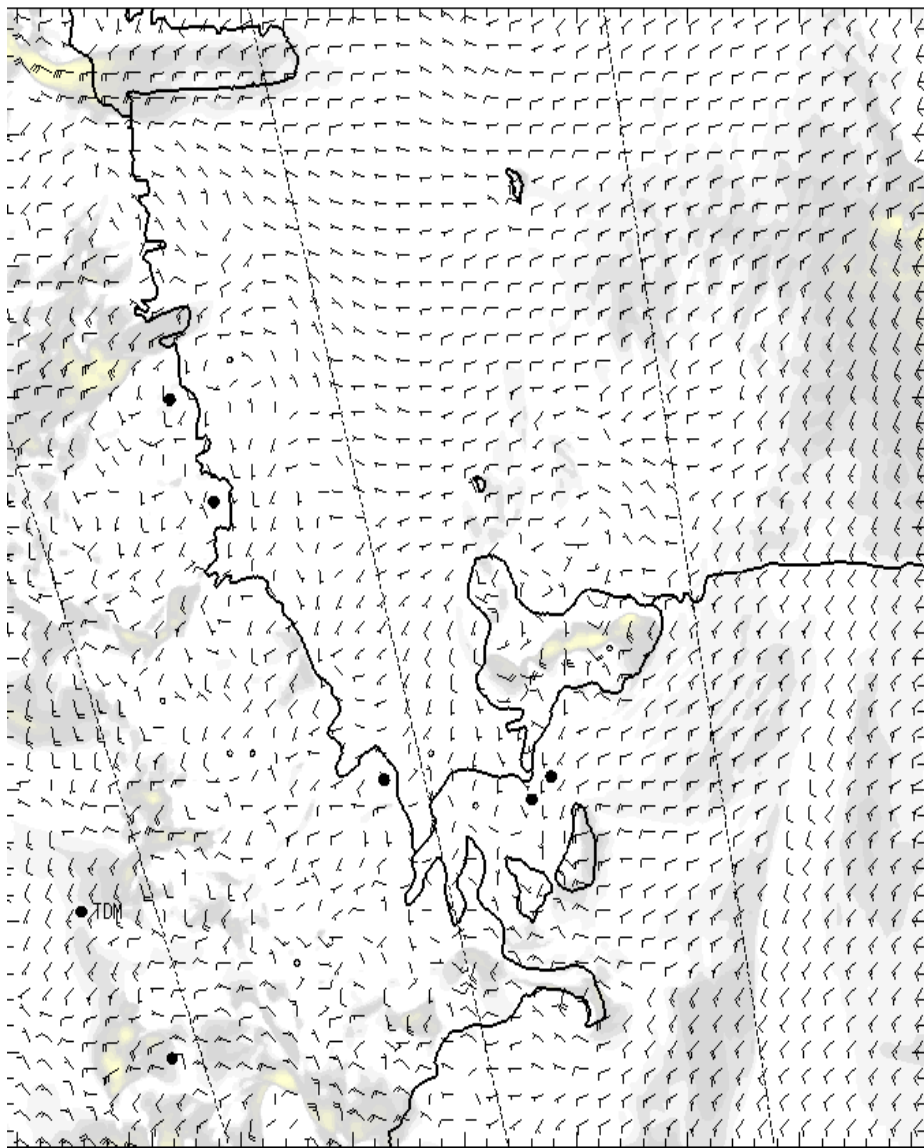
**MIN ALSTG:** 2883INS

**HAZARDS:** NIL

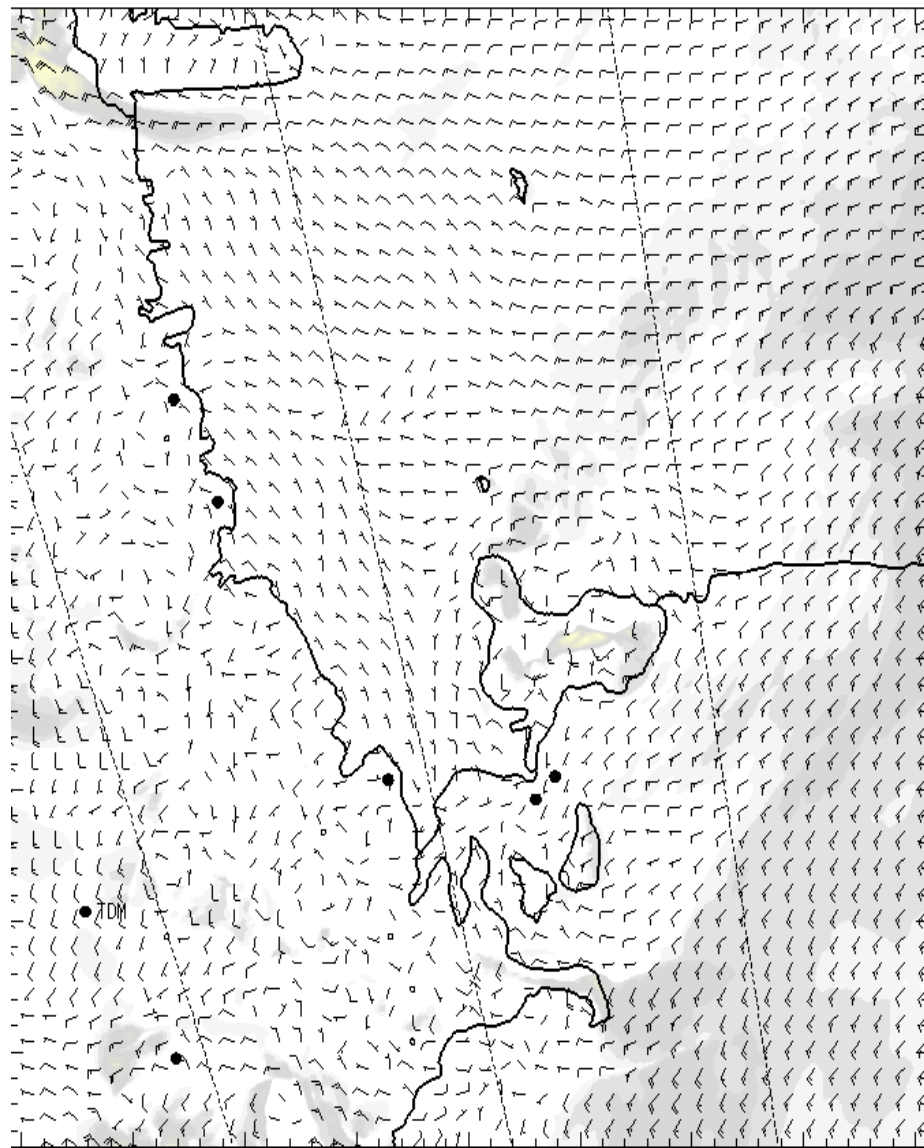
## NIGHT AREA OUTLOOKS (VALID TIME: 7/1800L – 8/0600L)

NIL

# SFC

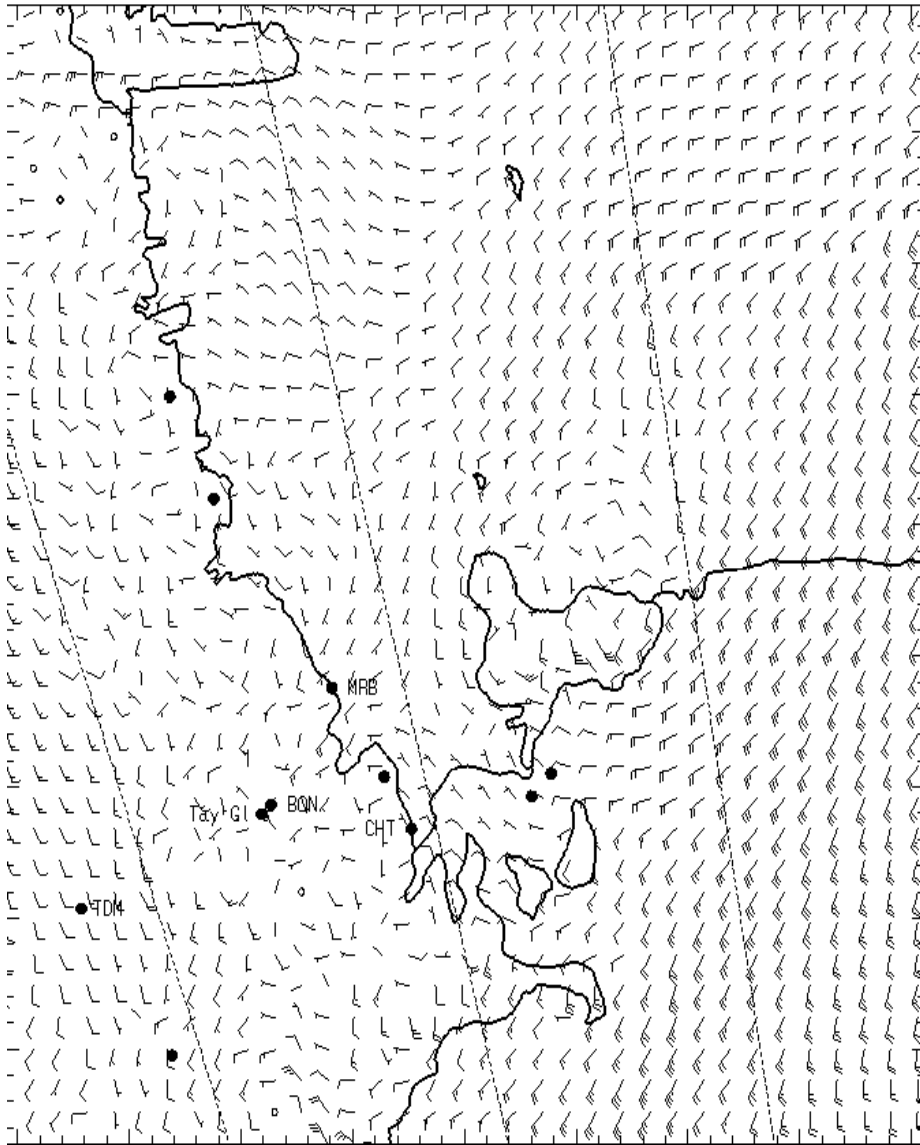


0700L

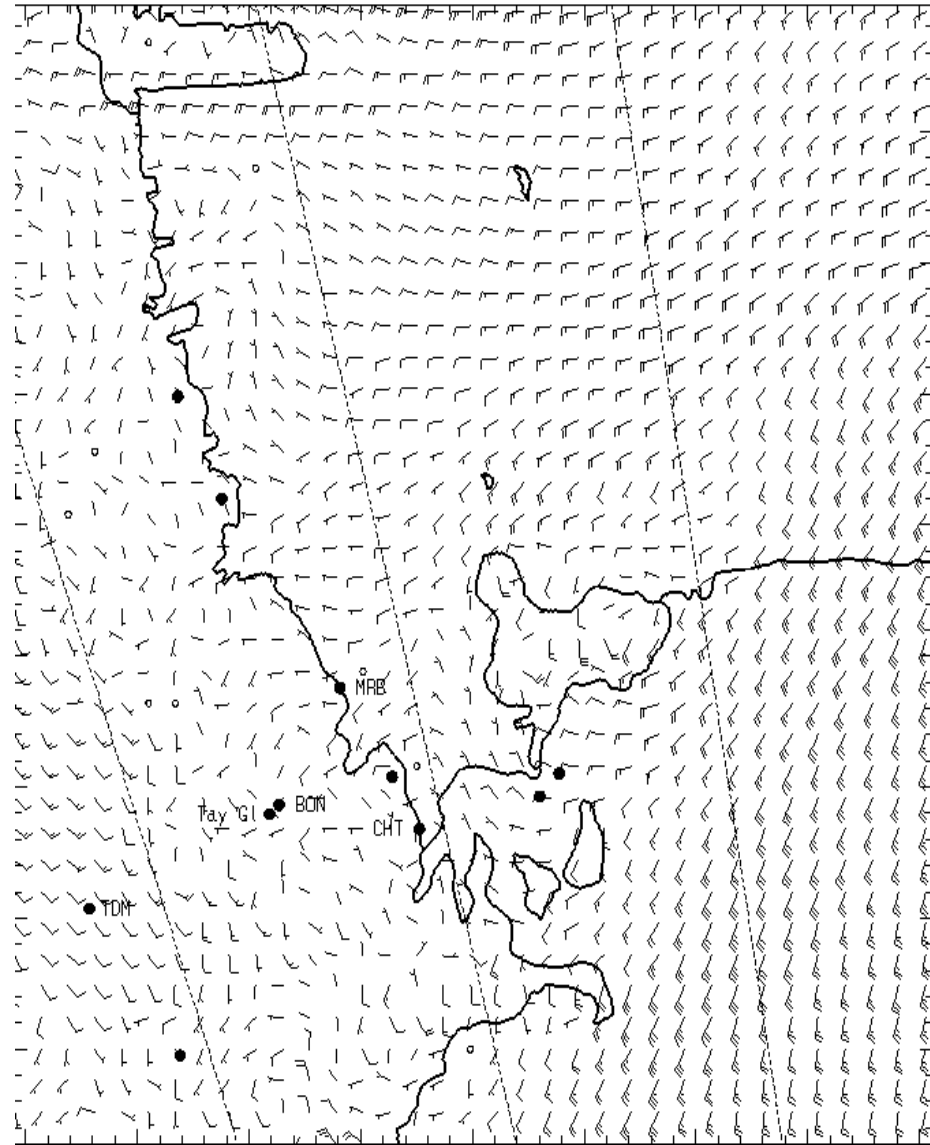


1300L

# 1,000 ft AGL

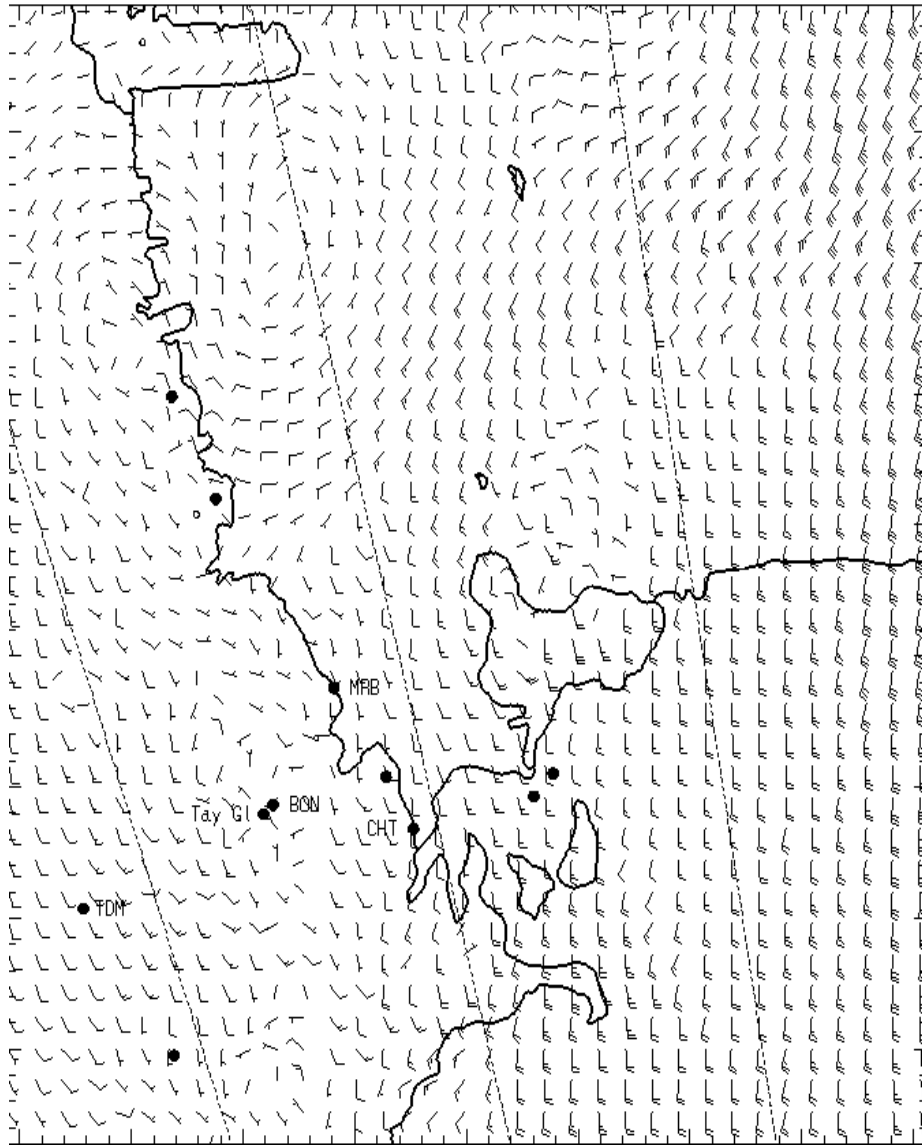


0700L

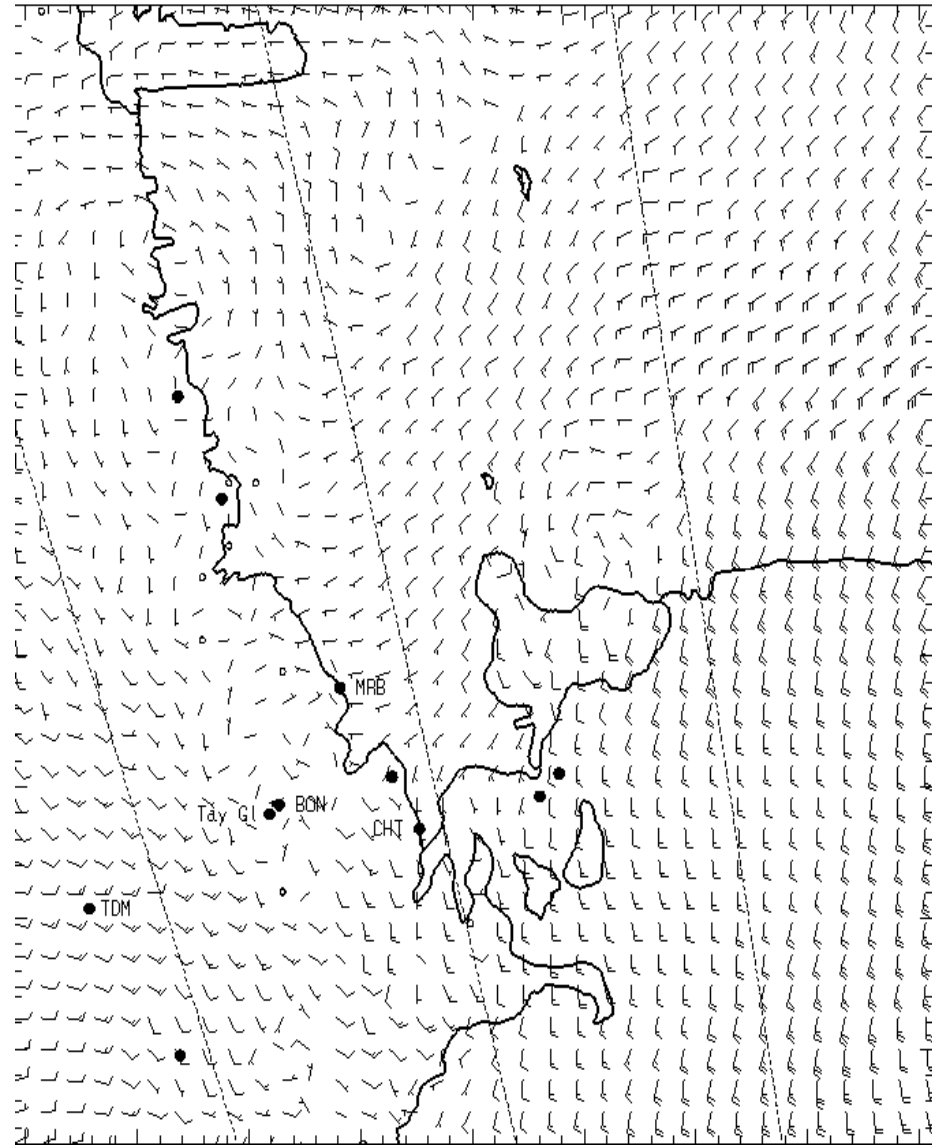


1300L

# 3,000 ft AGL

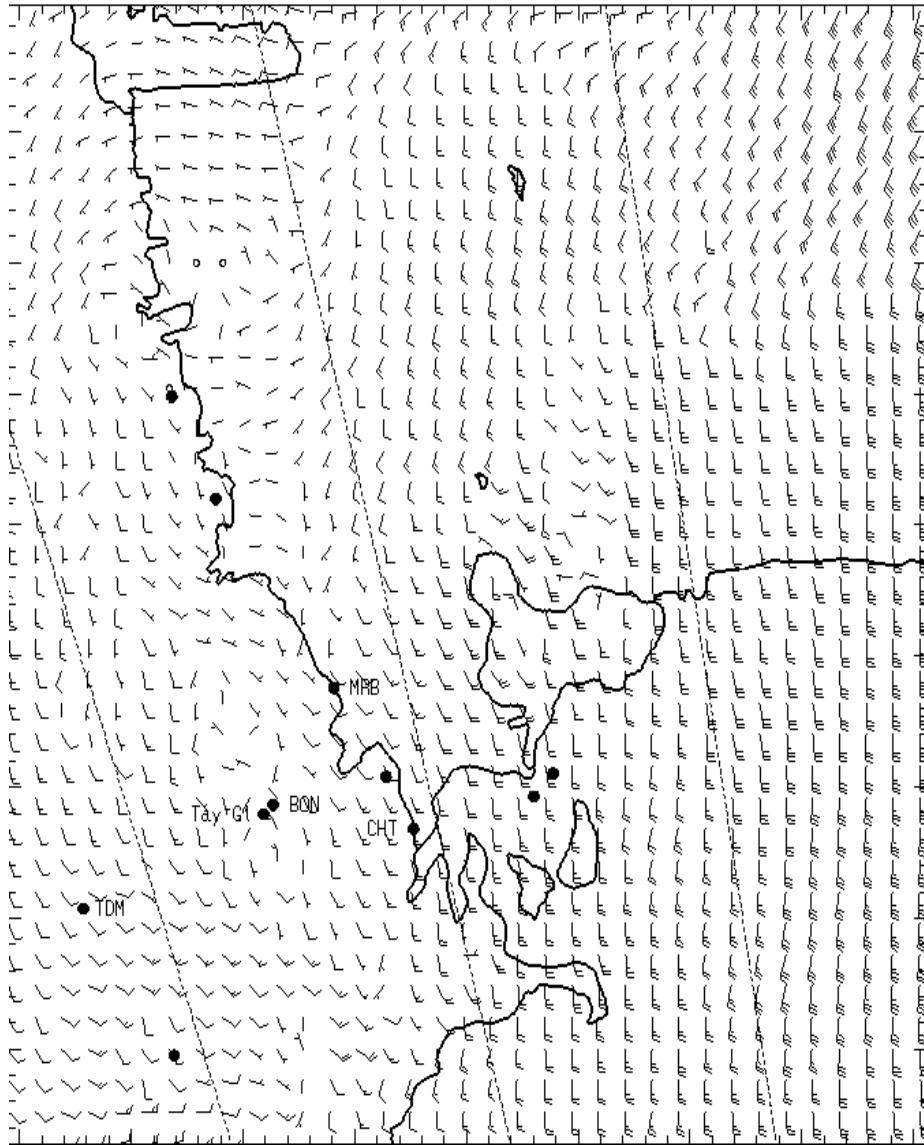


0700L

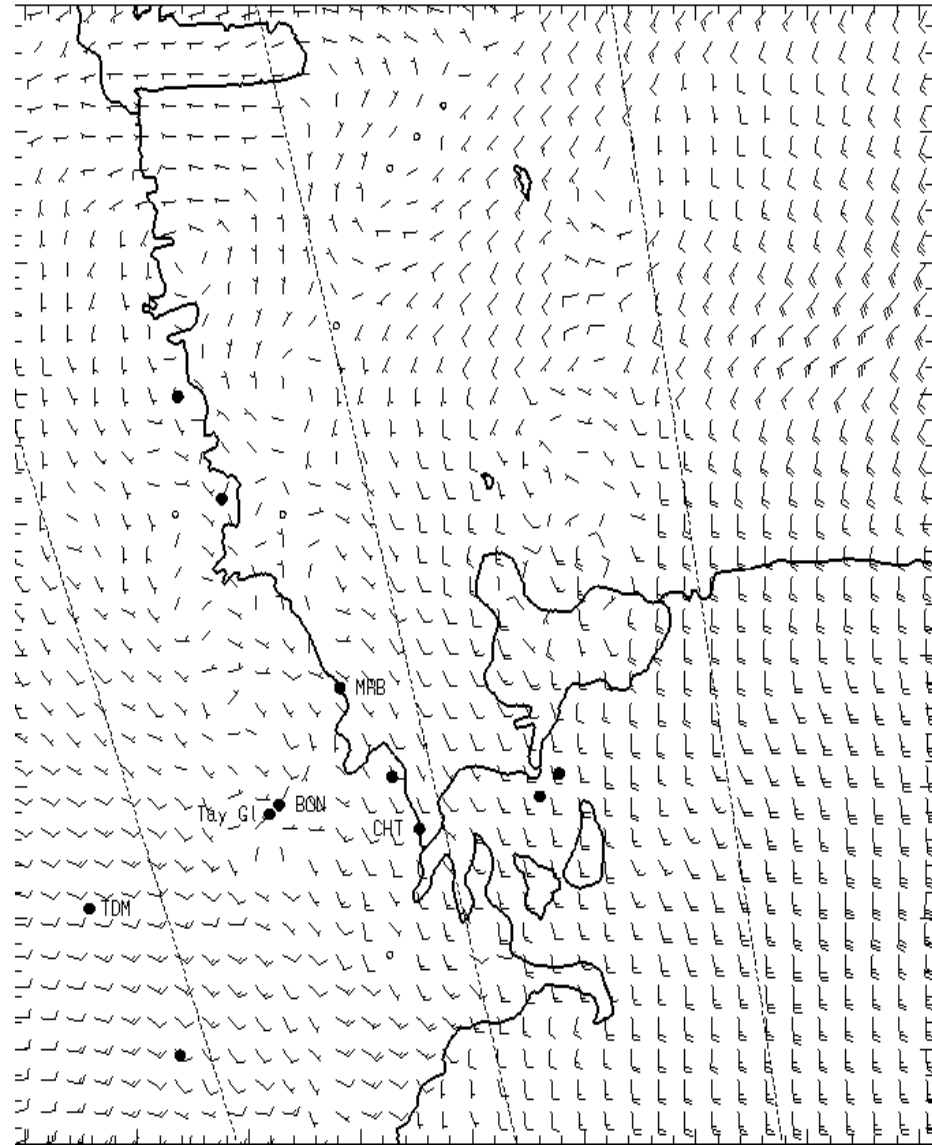


1300L

# 5,000 ft AGL



0700L



1300L