



Helo Weather

Charleston ROF
Email: weather.chs@usap.gov
Iridium: 011 8816 7631 5168
VOIP: x32664
Charleston ROF: 843-218-3927

Date (L): Friday 17 November 2023

Brief Time (L): 1815

Briefing Number: 11-022

FCSTR: Al Hay

REGIONAL SUMMARY

High pressure will produce fair weather over the Ross Island and Dry Valley region today. The high interacts with low pressure over the central Ross Sea, to produce a band of stronger off ice shelf winds to the East of the region towards the date line.

HAZARDS

NIL in the Ross Island and Dry Valleys.

EVENING UPDATE: Potential LLWS surface to 2000' durgc/durgd into McMurdo.

LATEST MCMURDO OBSERVATION

METAR ZCMA 170335Z AUTO 02011KT 9999 SKC M10/M23 A2928 RMK AO2 SLP920 GRID19011KT

RUNWAY TAFS

TAF NZFX 170304Z 1703/1803 (1716/1816NZDT) 06012KT 9999 DRSN FEW030 SCT200 QNH2910INS WND VRB05 AFT 1708 GRID23012KT

BECMG 1719/1721 (1808/1810) 33006KT 9999 NSW SCT010 SCT200 QNH2907INS GRID14006KT

TAF NZWD 170304Z 1703/1803 (1716/1816NZDT) 04006KT 9999 SCT200 QNH2910INS GRID21006KT

BECMG 1719/1721 (1808/1810) VRB05KT 9999 SCT010 SCT200 QNH2907INS

MCMURDO HELIPAD FORECAST (VALID TIME: 17/1800L – 18/0600L)

SFC WIND (TRUE): 03010G18KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW030 SCT200

MIN ALSTG: 29.10INS

HAZARDS: POTENTIAL LLWS SFC-020

SITE & AREA FORECASTS (VALID TIME: 17/0600L - 1800L)

MT NEWELL

SFC WIND (TRUE): 22009KT

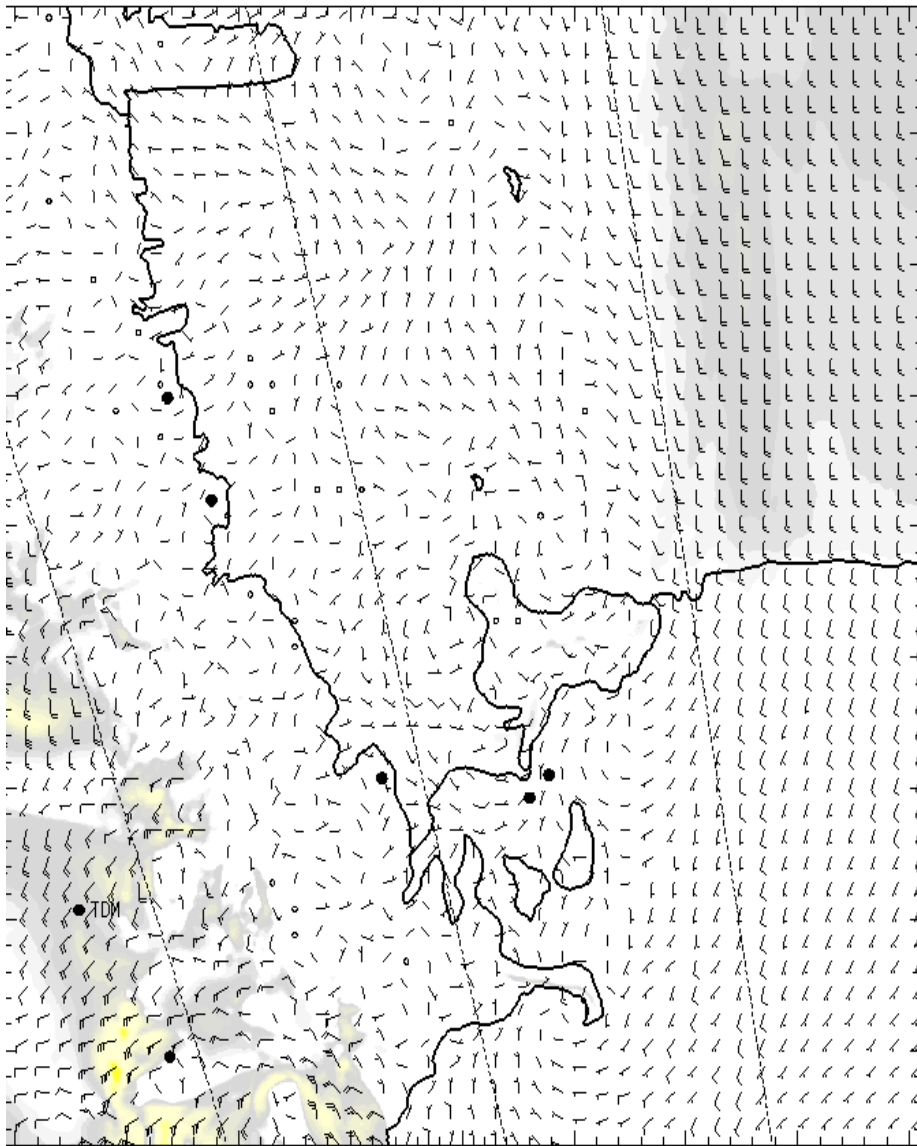
SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT200

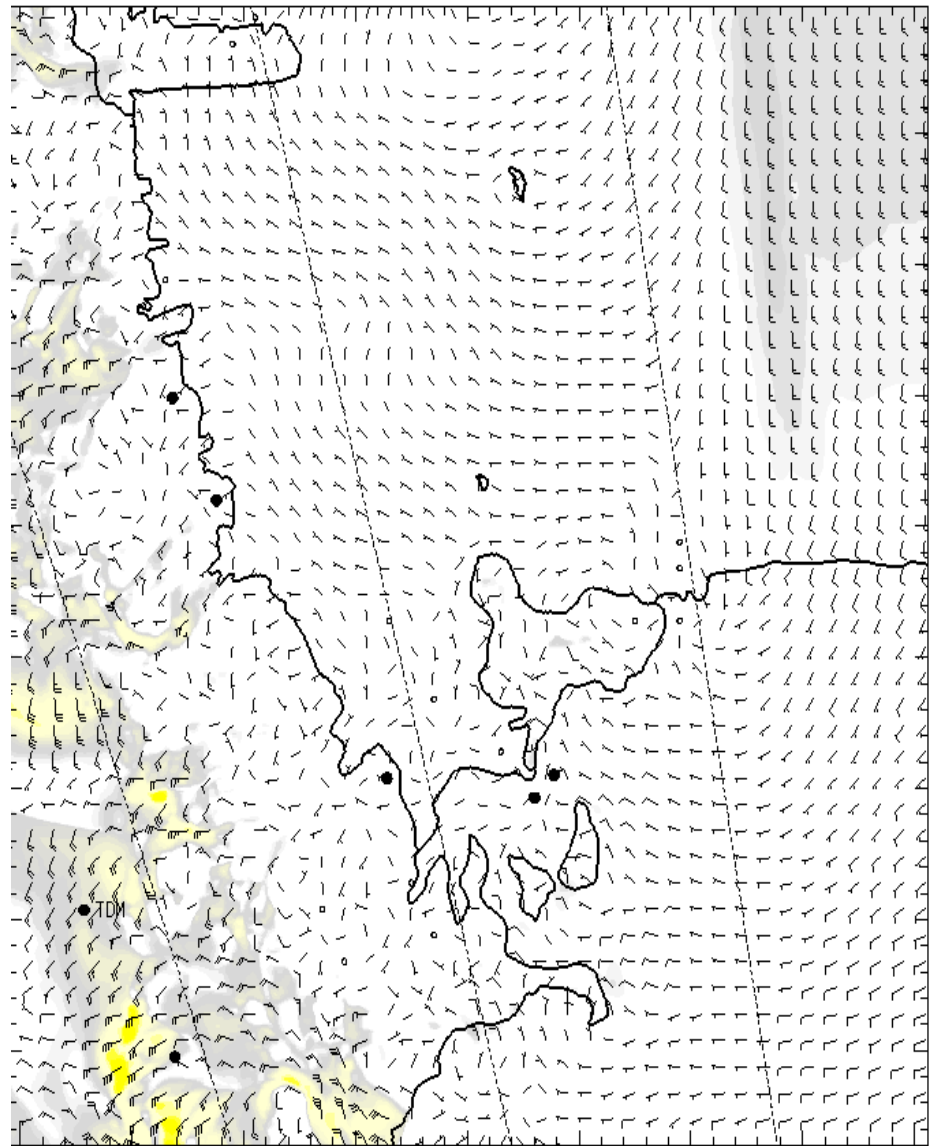
MIN ALSTG: 2869INS

HAZARDS: NIL

SFC

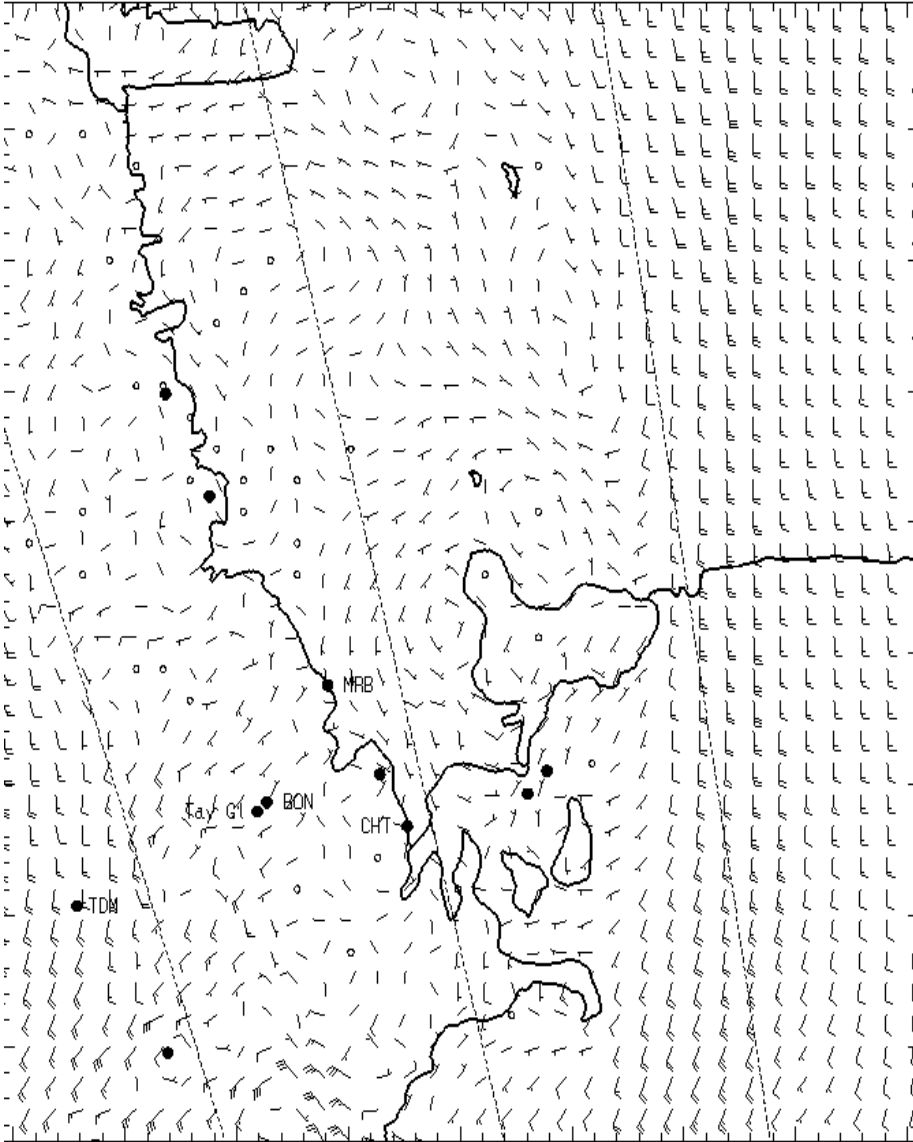


1900L

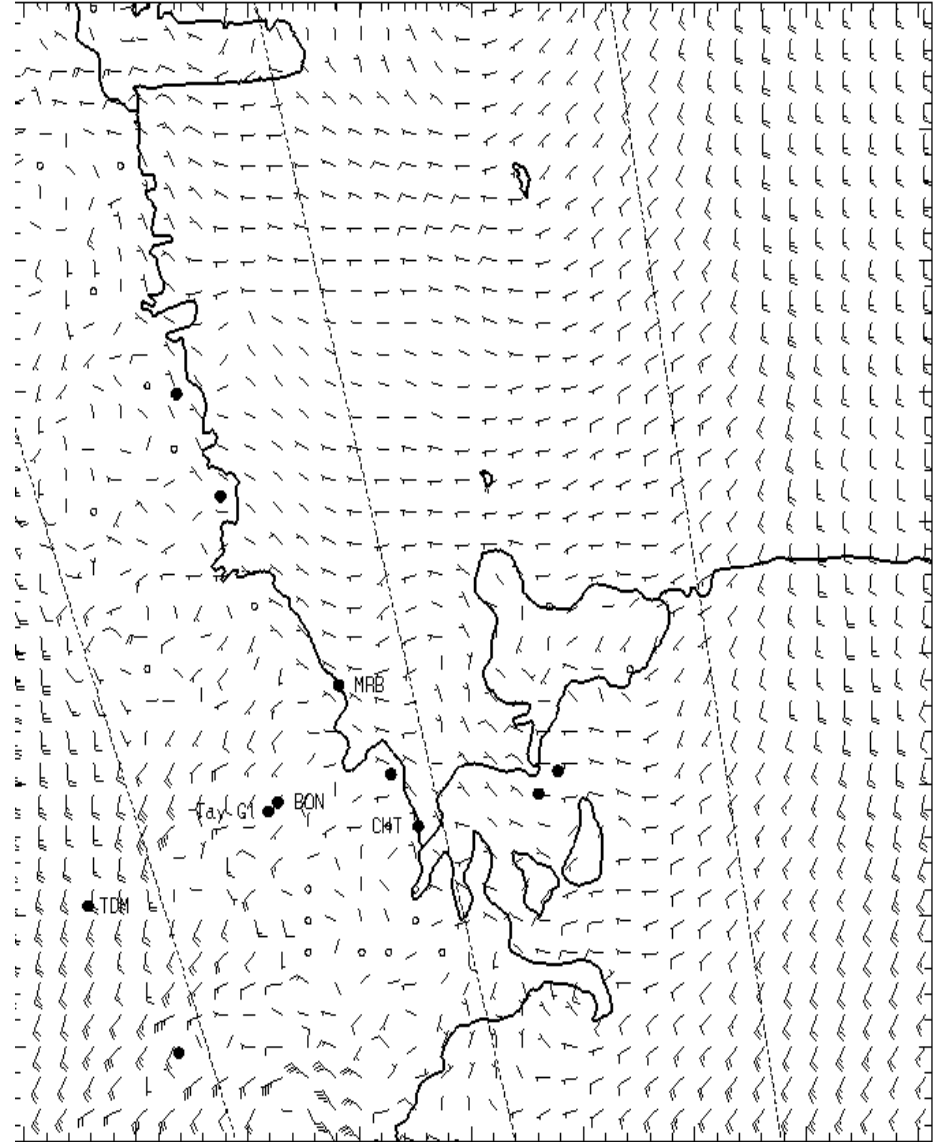


0100L

1,000 ft AGL

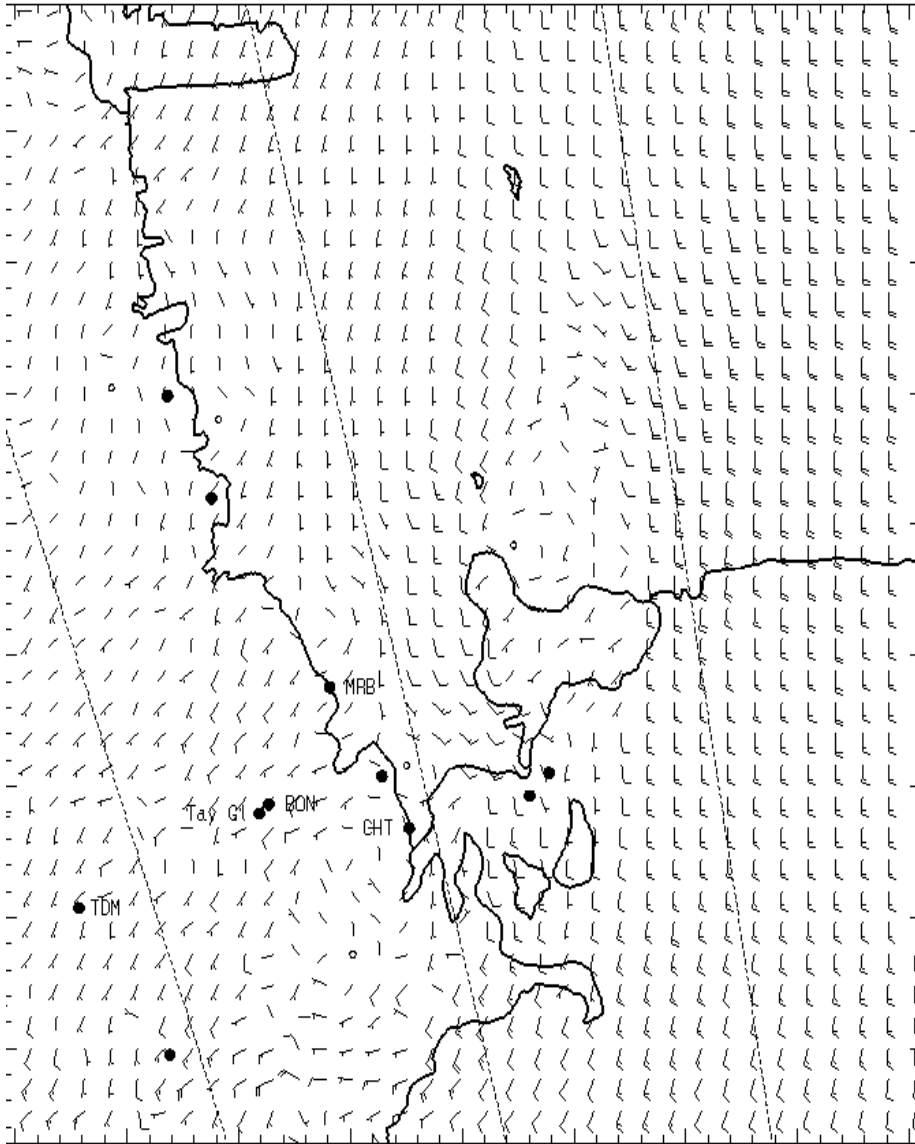


1900L

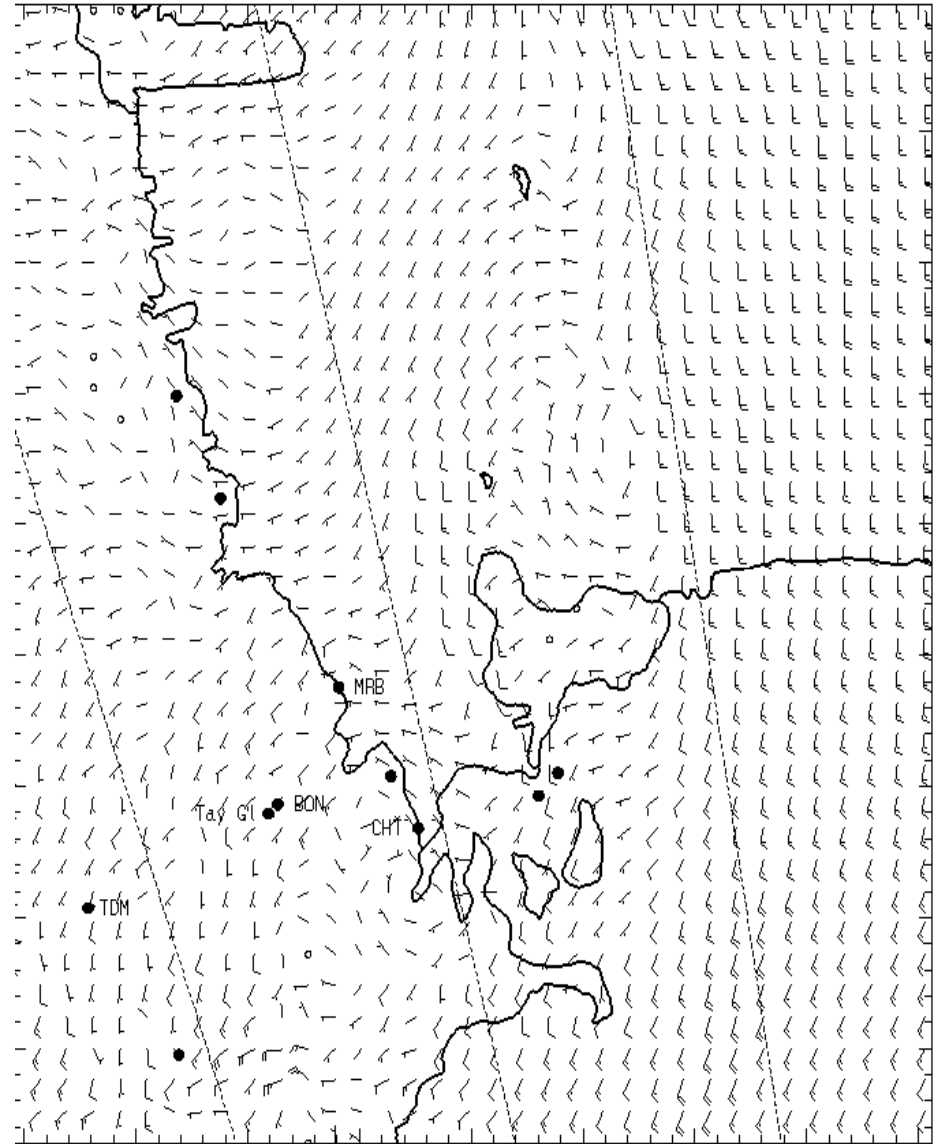


0100L

3,000 ft AGL

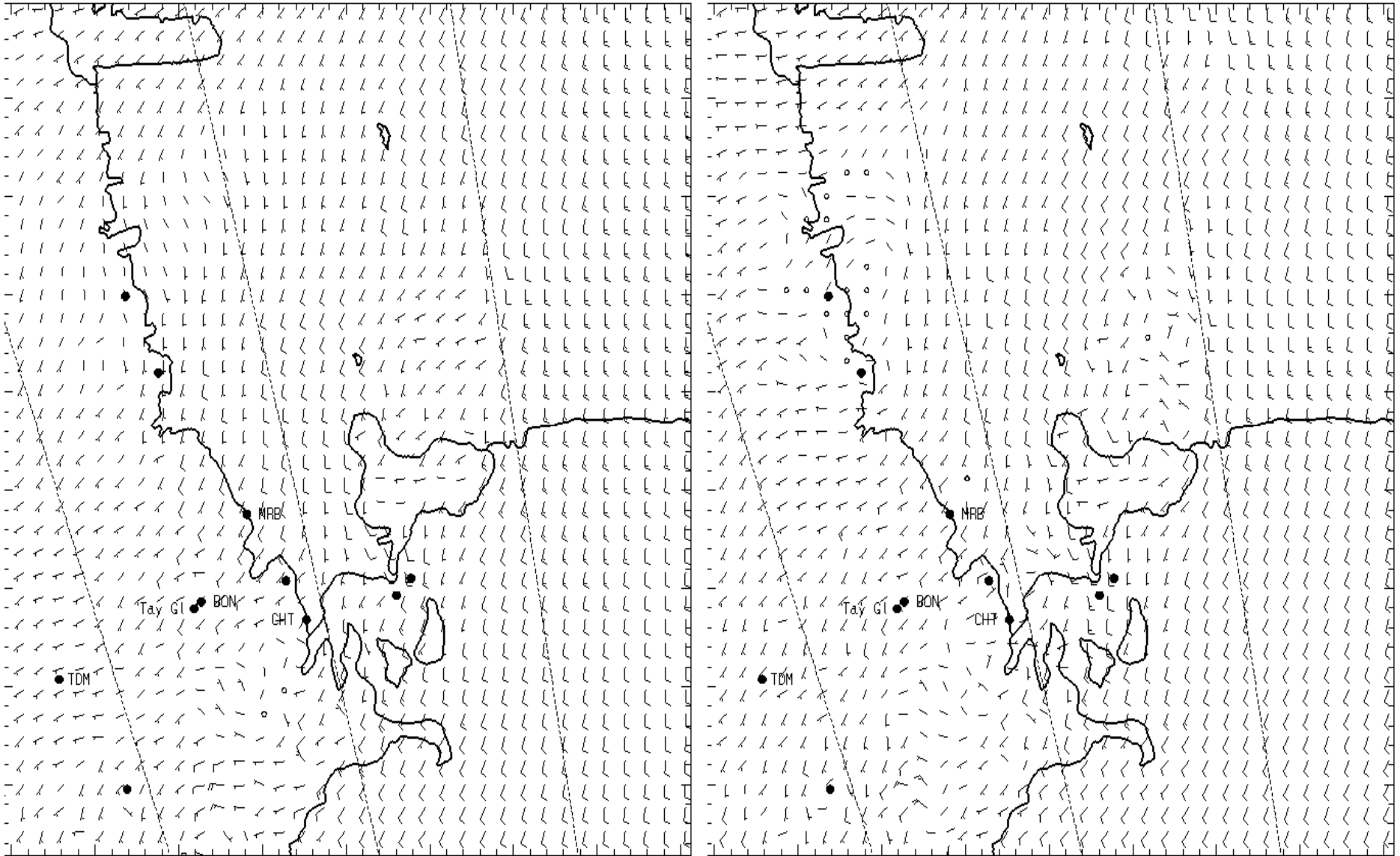


1900L



0100L

5,000 ft AGL



1900L

0100L