



Helo Weather

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

Date (L): Friday 1 December 2023

Brief Time (L): 1815

Briefing Number: 12-002

FCSTR: Al Hay

REGIONAL SUMMARY

HIGHER WINDS TO THE EAST IN BROAD OFF-ICE SHELF FLOW. EXPECT CLEAR SKIES AND UNRESTRICTED VISIBILITY THROUGHOUT ROSS ISLAND REGION.

HAZARDS

LIGHT TO MODERATE TURBC SFC-030 VICINITY TERRAIN, CAPE CROZIER. POTENTIAL LOW LEVEL WIND SHEAR FROM HELIPAD WITH WINDS NEAR 1000' SWITCHING TO 13015-20KTS

LATEST MCMURDO OBSERVATION

METAR NZCM 010255Z AUTO 07009KT 9999 SKC M04/M16 A2918

RUNWAY TAFS

TAF NZFX 010257Z 0103/0203 14007KT 9999 SKC QNH2911INS WND VRB05KT AFT 0107 GRID31007KT
BECMG 0123/0201 16014KT 9999 SCT060 QNH2909INS GRID33014KT

TAF NZWD 010257Z 0103/0203 06005KT 9999 SKC QNH2911INS GRID23005KT
BECMG 0122/0124 17014KT 9999 SCT060 QNH2909INS GRID34014KT

MCMURDO HELIPAD FORECAST (VALID TIME: 01/1800L – 02/0600L)

SFC WIND (TRUE): 06010KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SKC

MIN ALSTG: 29.12INS

HAZARDS: LLWS 1000' 13015-20KTS, LGT-MDT TURBC SFC-030

SITE & AREA FORECASTS (VALID TIME: 01/1800L – 02/0600L)

CAPE CROZIER

SFC WIND (TRUE): 22015G25KT

SFC VISIBILITY (SM): UNRES DRSN

SKY CONDITION (AGL): SKC

MIN ALSTG: 29.11INS

HAZARDS: LGT-MDT TURBC SFC-030

CAPE BIRD

SFC WIND (TRUE): VRB05KT

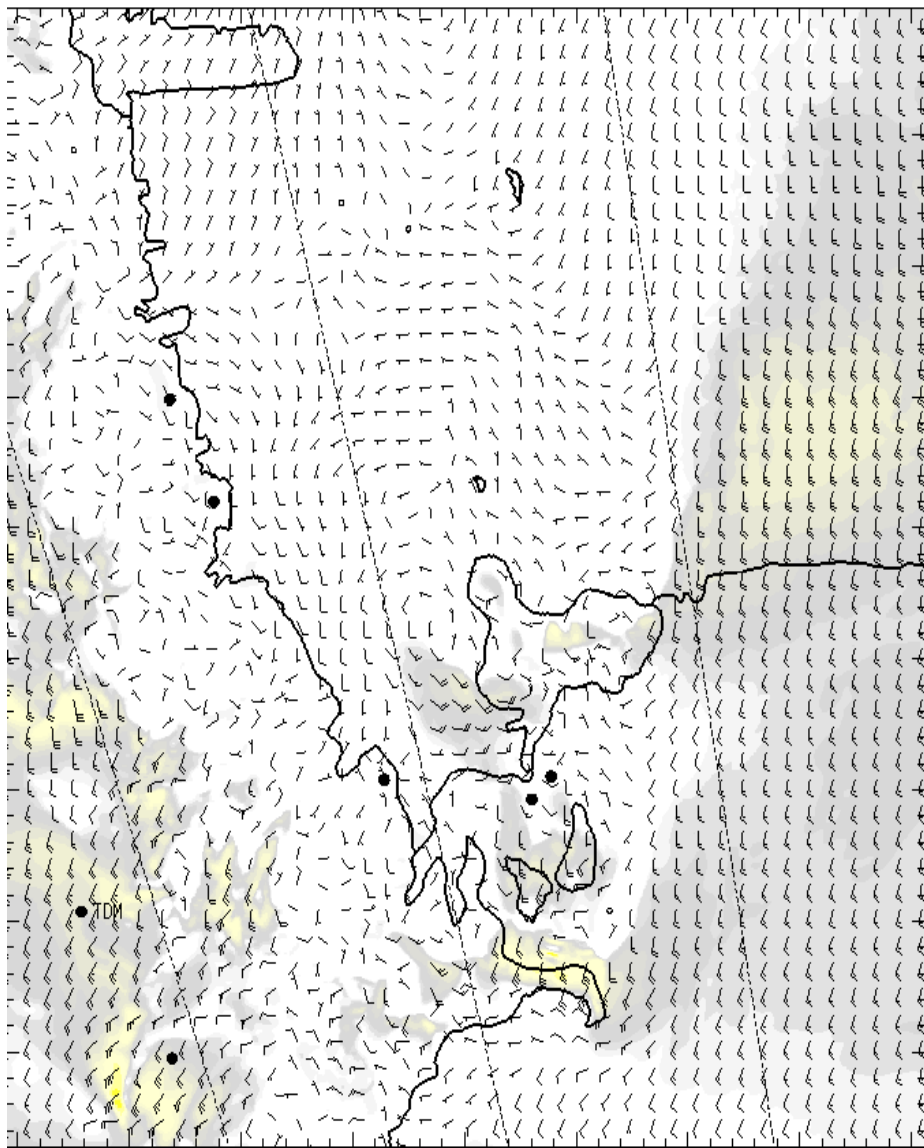
SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SKC

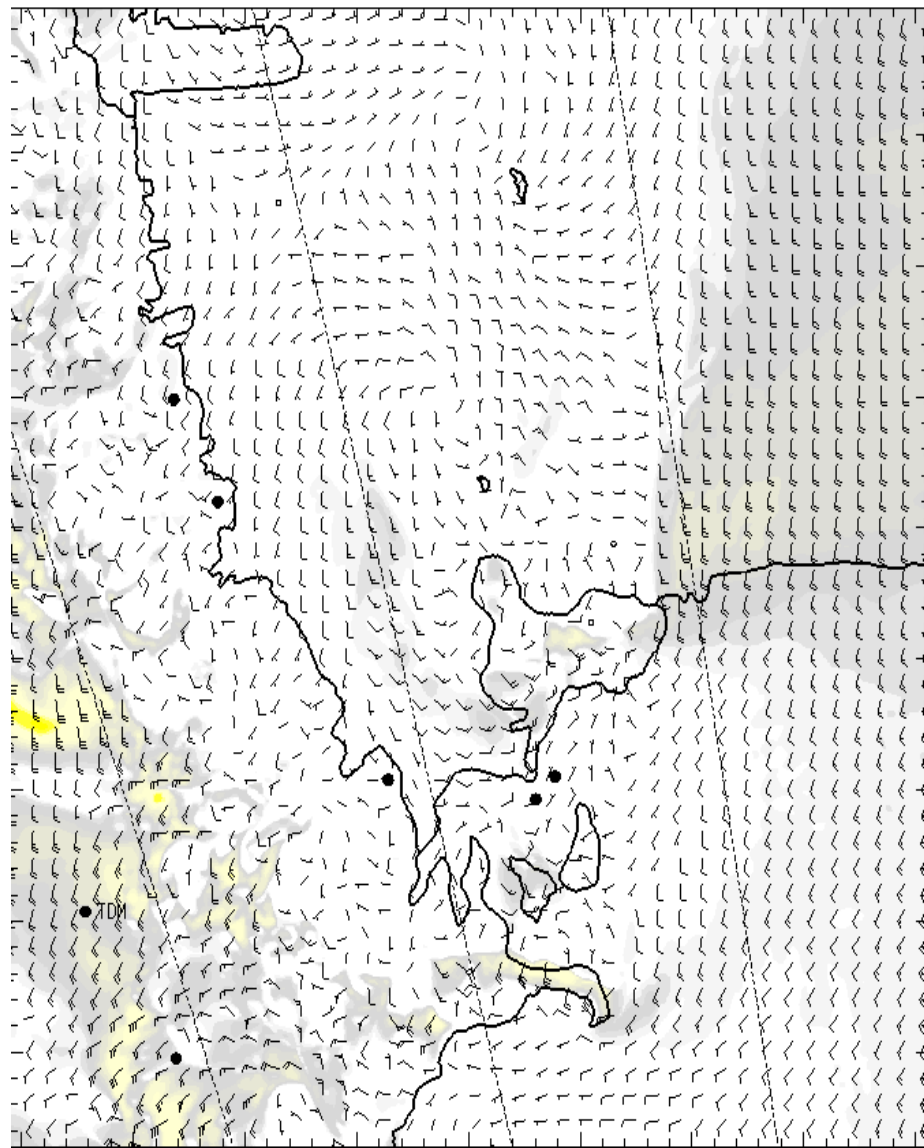
MIN ALSTG: 29.07INS

HAZARDS: NIL

SFC

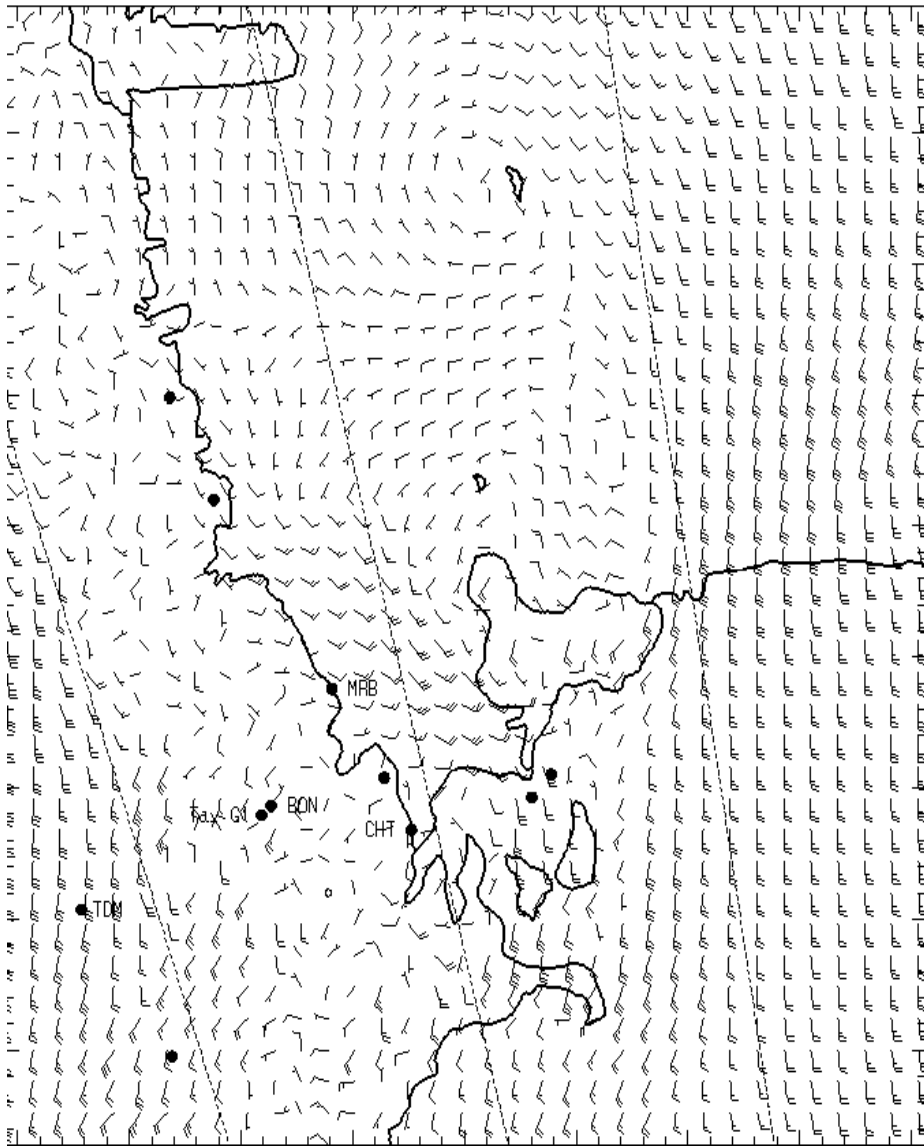


1900L

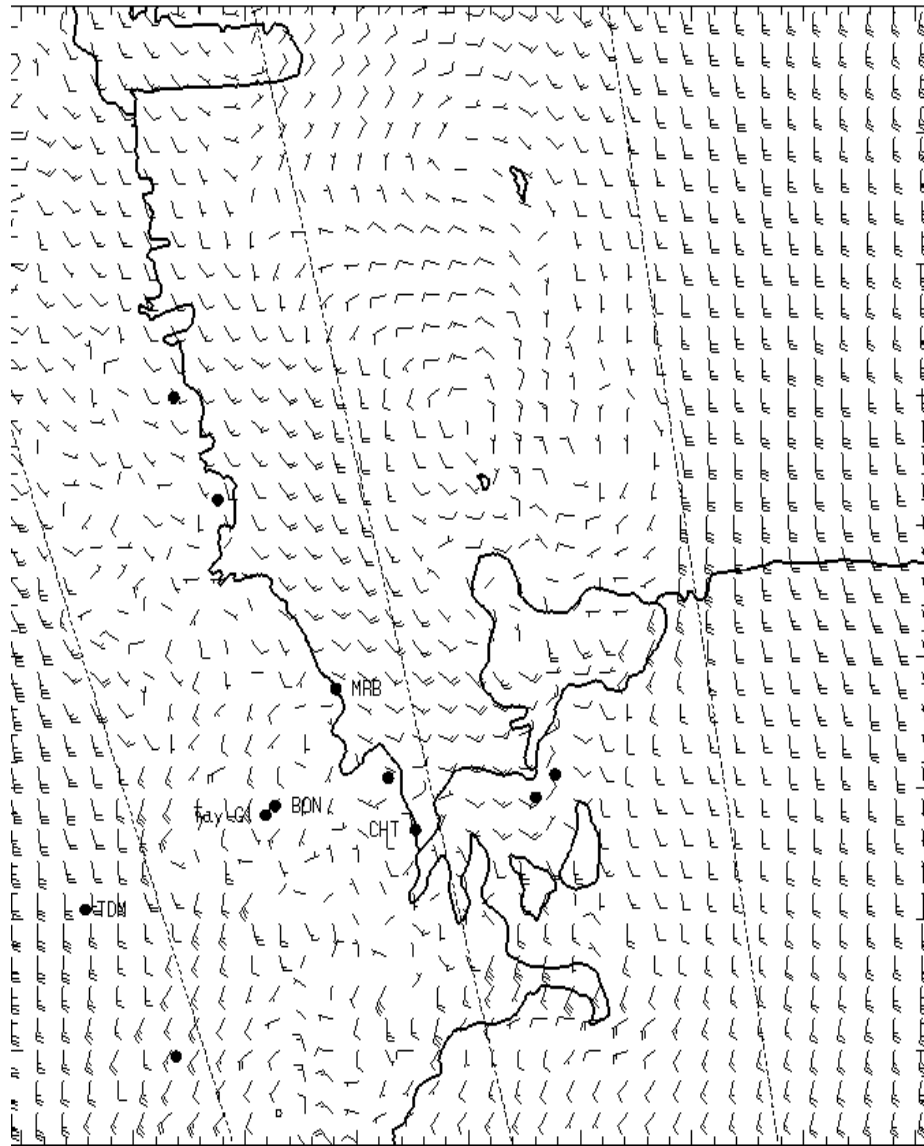


0100L

1,000 ft AGL

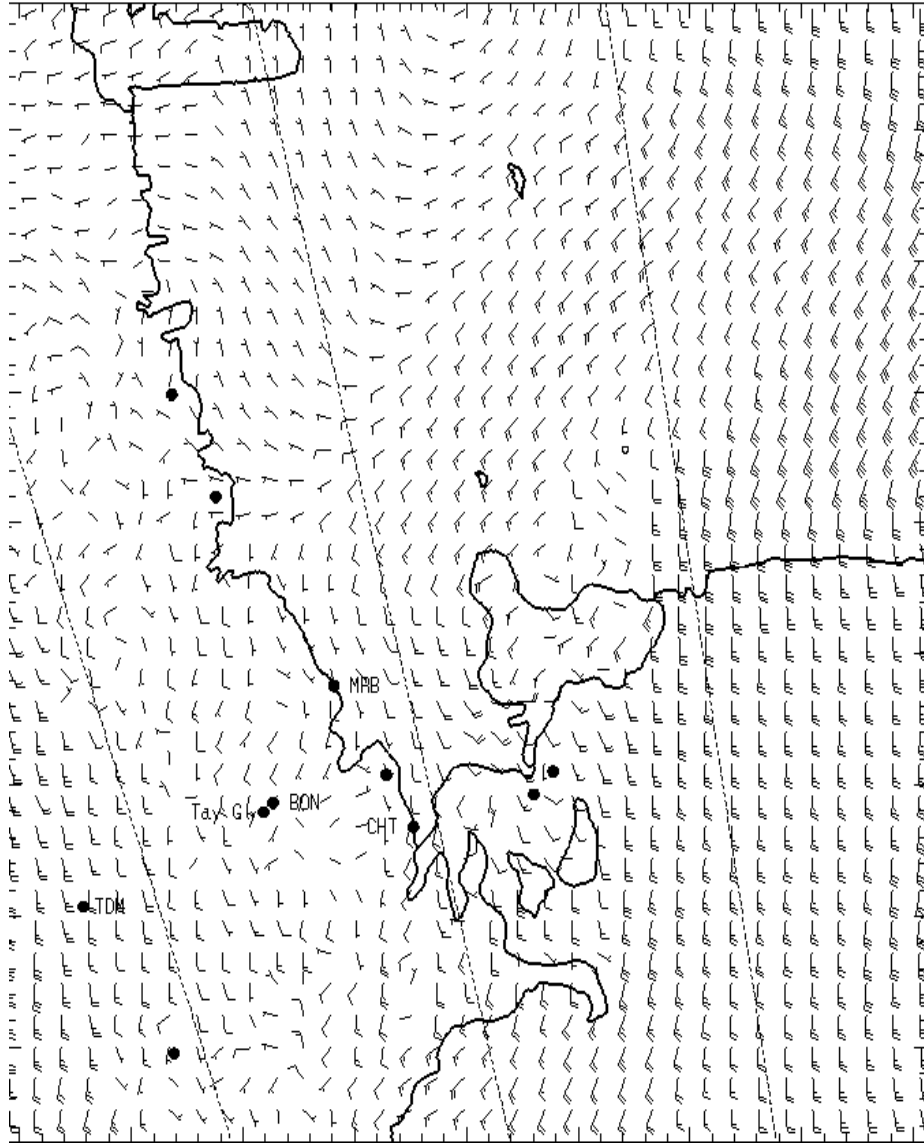


1900L

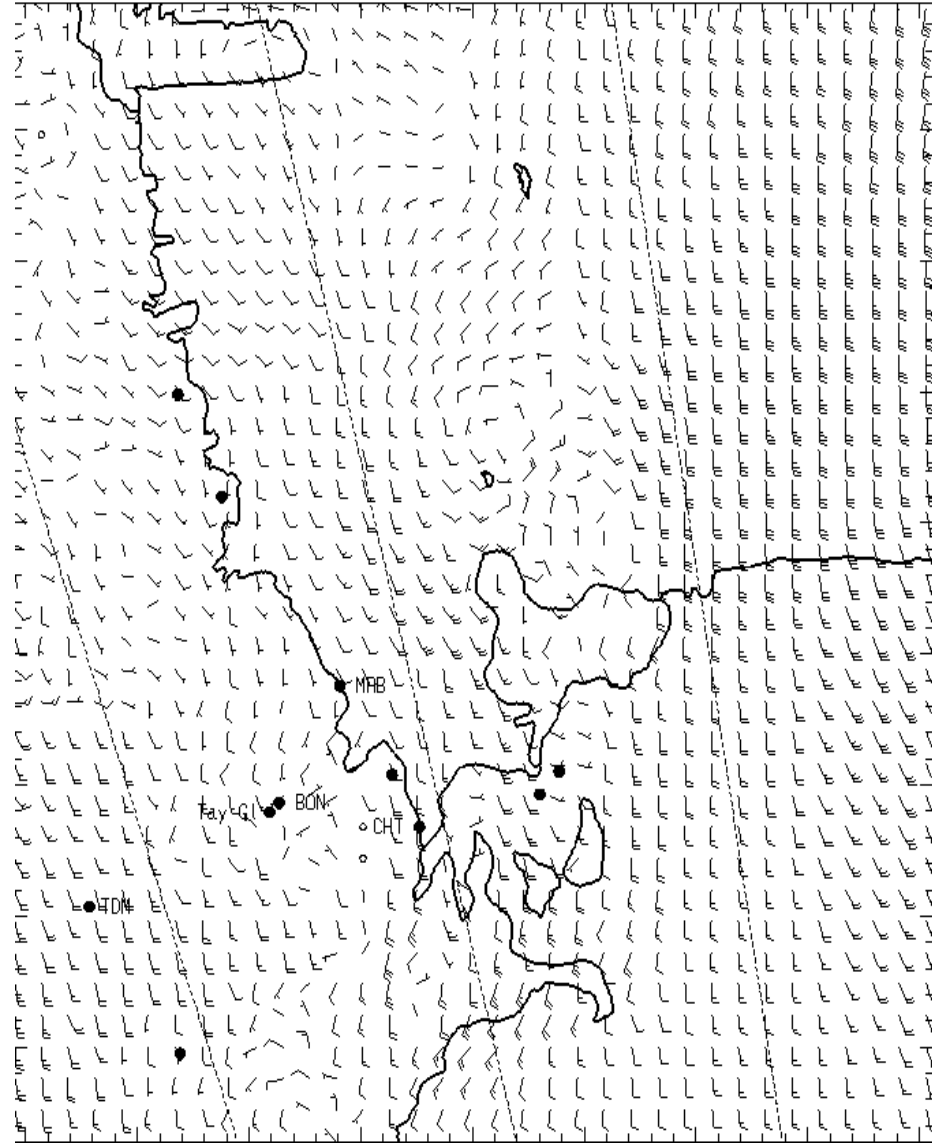


0100L

3,000 ft AGL

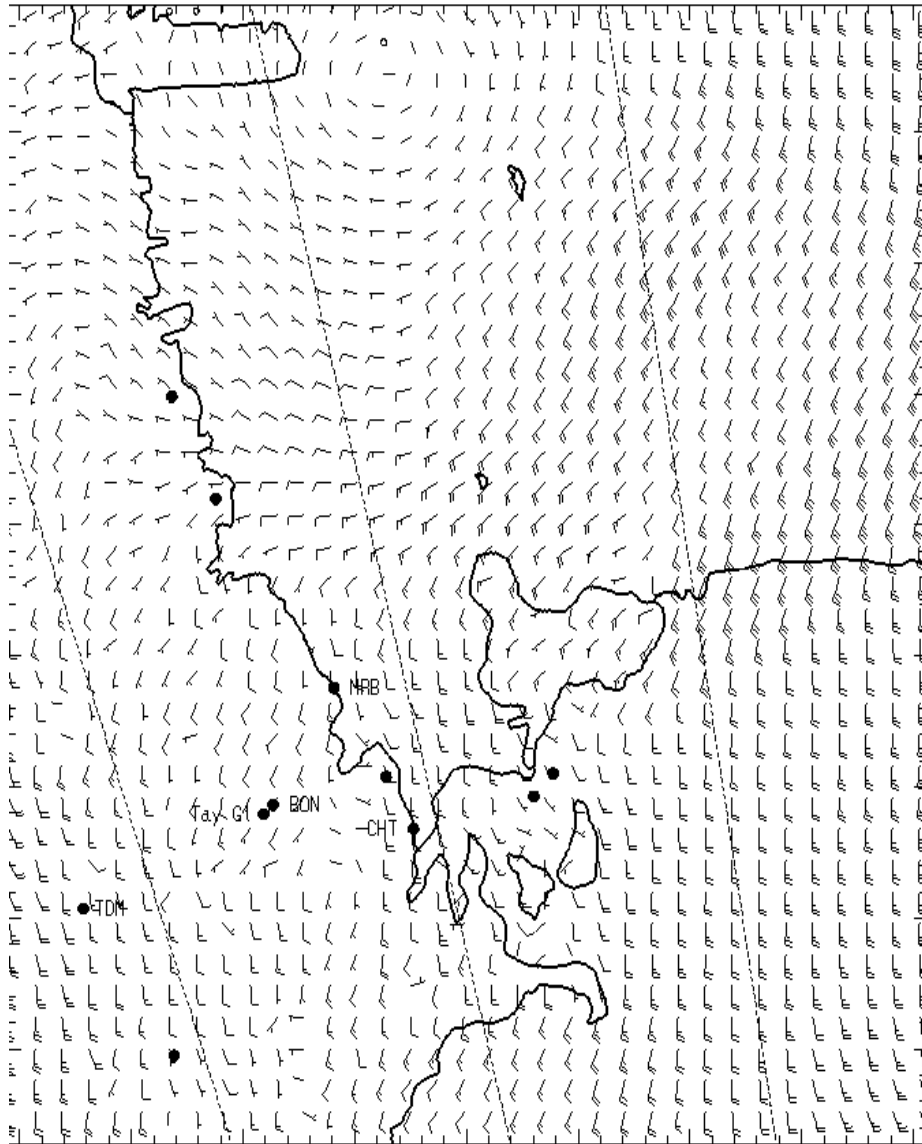


1900L

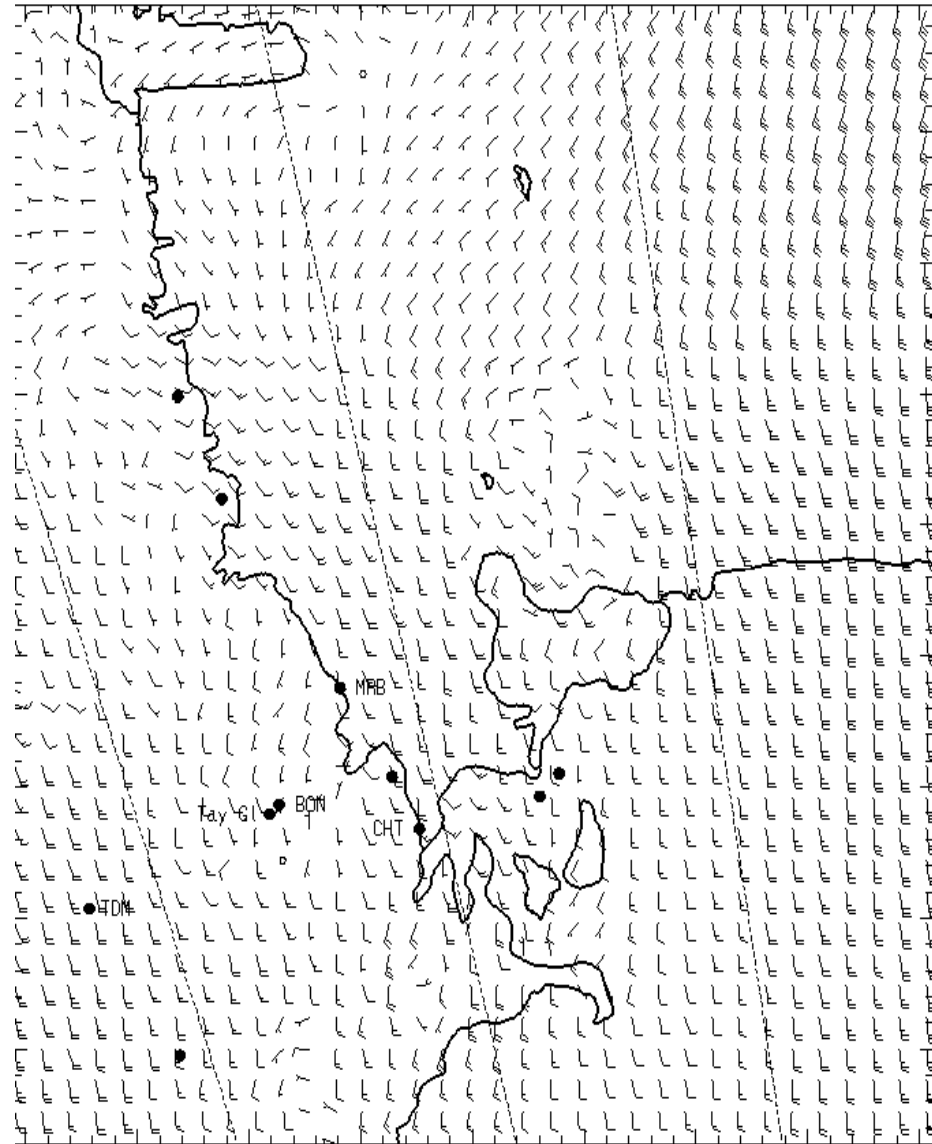


0100L

5,000 ft AGL



1900L



0100L