



Helo Weather

Charleston ROF
Email: weather.chs@usap.gov
Iridium: 011 8816 7631 5168
Phone: x32664/x42524

Date (L): Friday 3 November 2023

Brief Time (L): 1800

Briefing Number: 11-004

FCSTR: Al Hay

REGIONAL SUMMARY

CLOUD COVER CONTINUES TO CLEAR NORTH PAST DRY VALLEYS. A 5000-6000' SCT-BKN CLOUD LAYER MOVING UP FROM THE SOUTH ACROSS SOUTHERN TERRAIN INTO THE MCMURDO AREA. CURRENTLY LOOKING CLEAR AND CALM FOR THE TAYLOR VALLEY.

HAZARDS

POTENTIAL FOR WIND SHEAR THROUGH 1000' IN AND OUT OF THE HELIPAD AND VICINITY SOUTH AND WEST ROSS ISLAND TERRAIN.

LATEST MCMURDO OBSERVATION

METAR ZCMA 030257Z AUTO 00000KT 9999 OVC060 M16/M28 A2853 RMK AO2 SLP667=

RUNWAY TAFS

TAF NZFX 030256Z 0303/0403 (0316/0416NZDT) 07009KT 9999 SCT050 QNH2850INS GRID24009KT
BECMG 0314/0316 (0403/0405) 03012KT 9999 SCT025 BKN050 QNH2866INS GRID20012KT

TAF NZWD 030256Z 0303/0403 (0316/0416NZDT) 04009KT 9999 SCT050 QNH2850INS GRID21009KT
BECMG 0314/0316 (0403/0405) 04010KT 9999 SCT025 BKN050 QNH2866INS GRID21010KT

NIGHT AREA OUTLOOKS (VALID TIME: 03/1800 - 04/0600L):

MCMURDO HELIPAD FORECAST

SFC WIND (TRUE): 06007KT, BECMG 03012G22KT AFT 01L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT050

MIN ALSTG: 28.50INS

HAZARDS: POTENTIAL FOR WIND SHEAR THROUGH 1000'

LAKE FRYXELL

SFC WIND (TRUE): 14005KT

SFC VISIBILITY (SM): UNRES

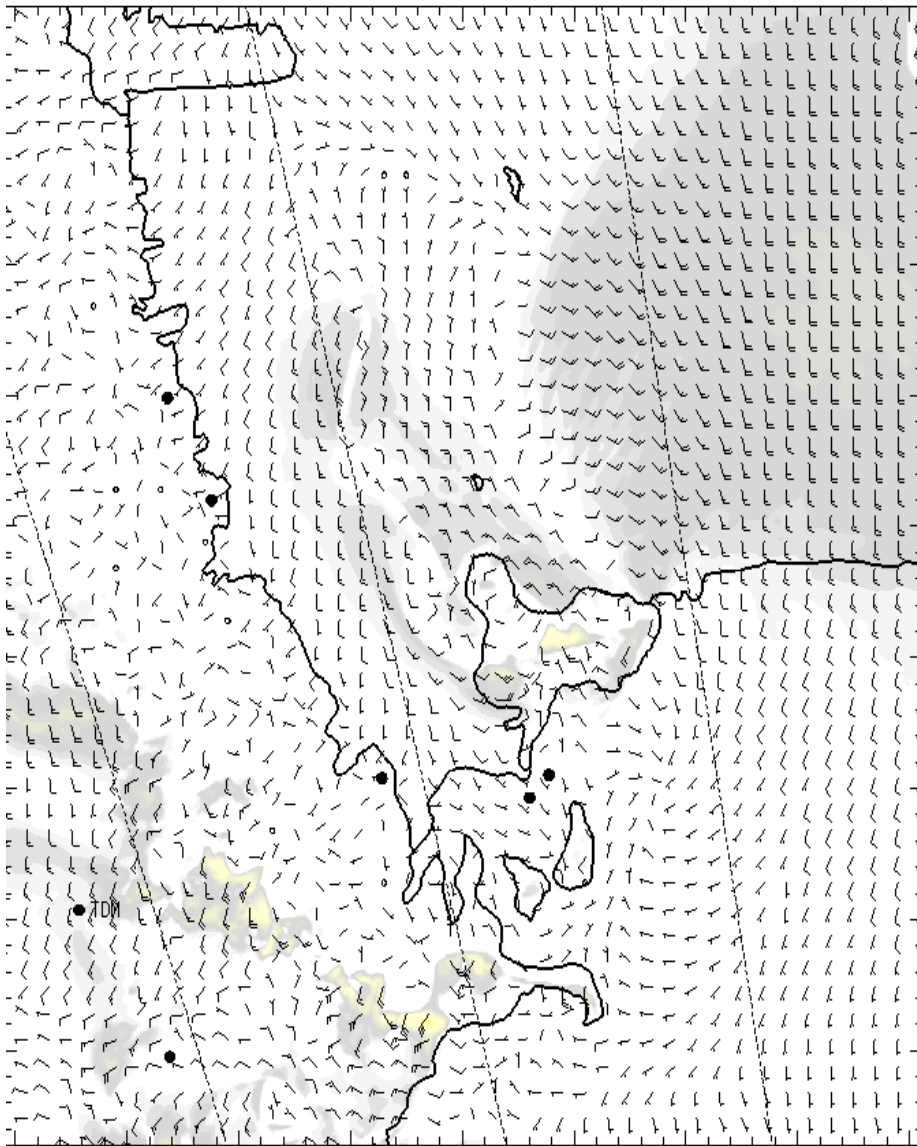
SKY CONDITION (AGL): SKC

MIN ALSTG: 28.55INS

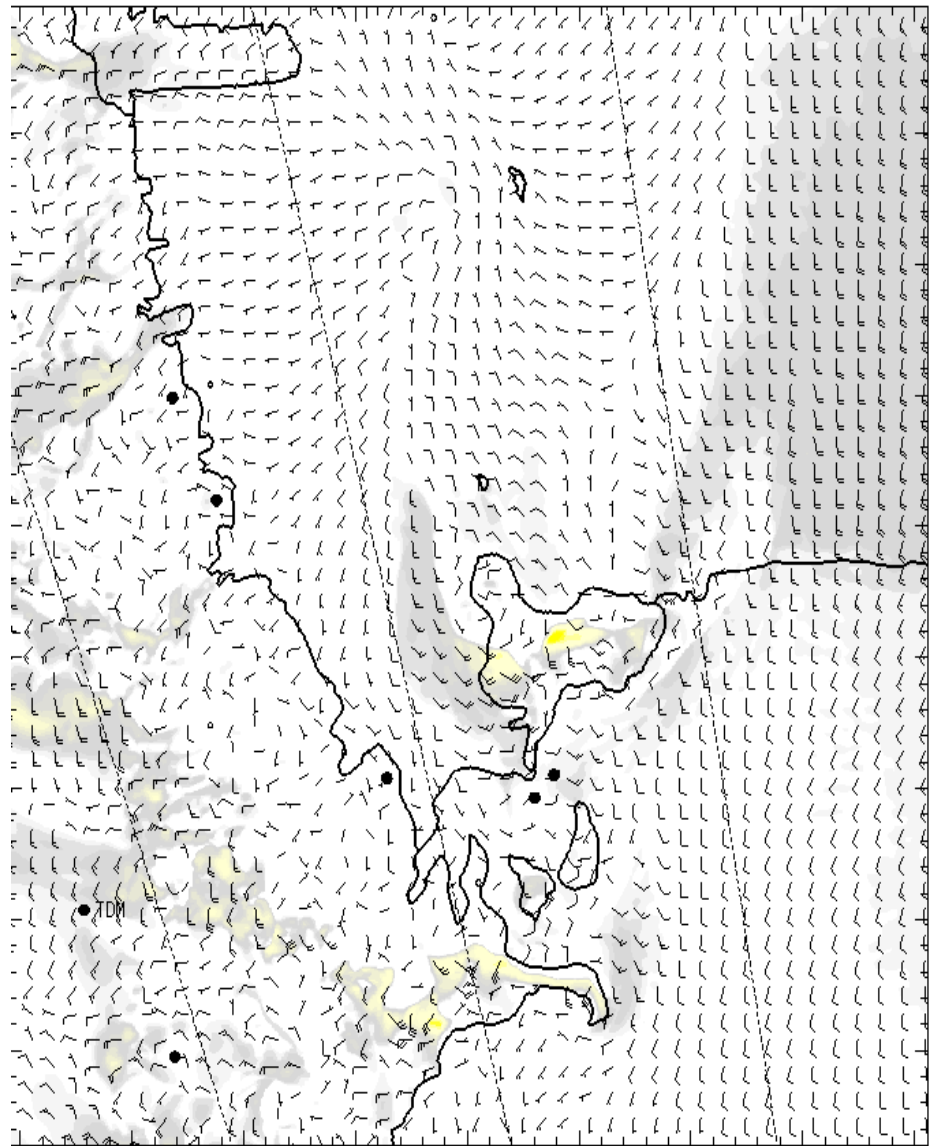
HAZARDS: NIL

WHITEOUT AREA – SEE NZWD TAF

SFC

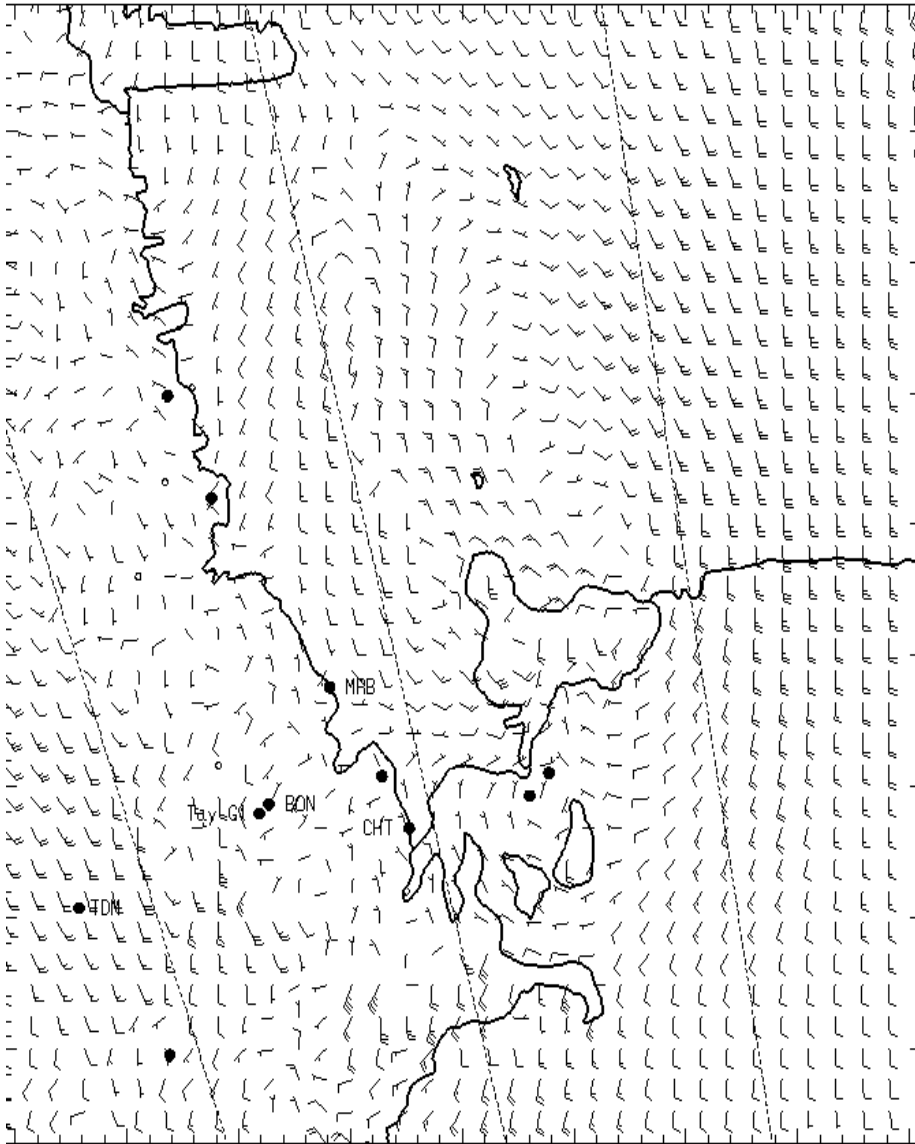


1900L

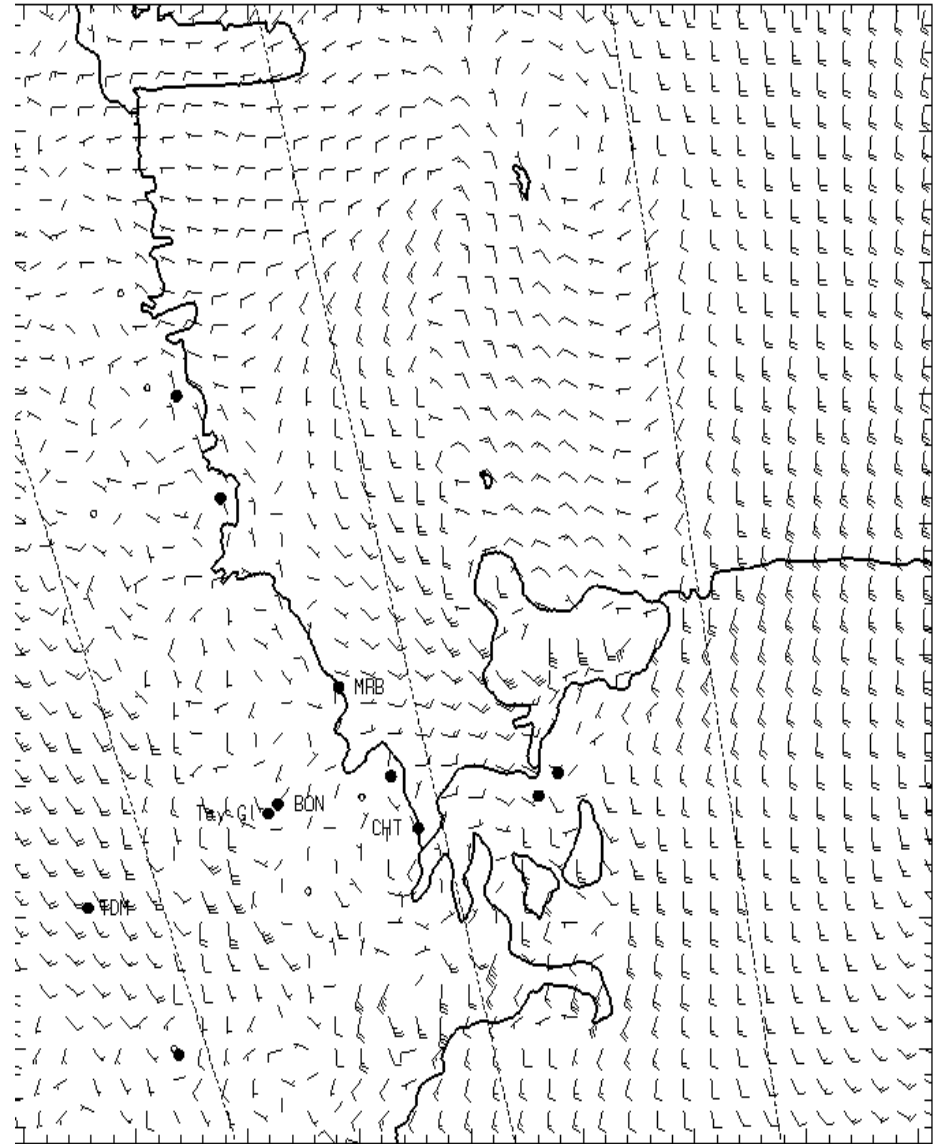


0100L

1,000 ft AGL

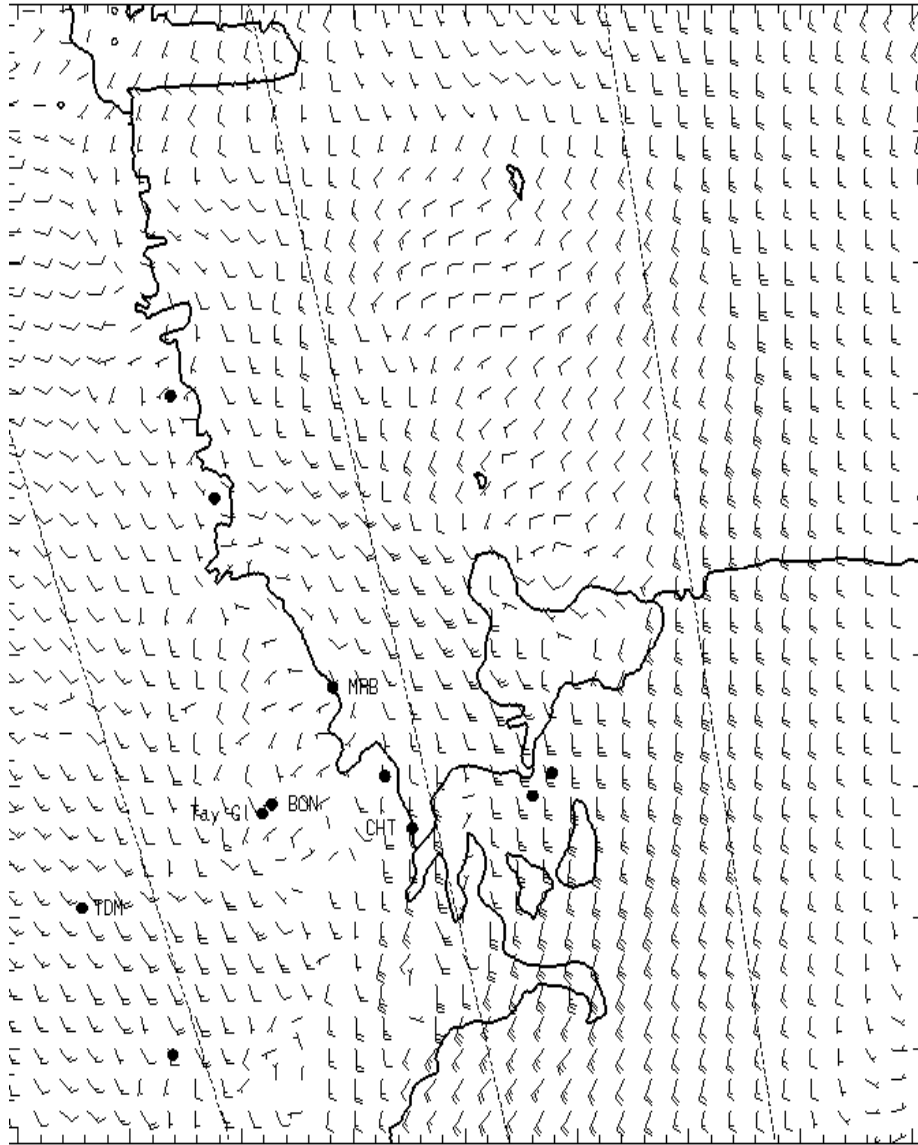


1900L

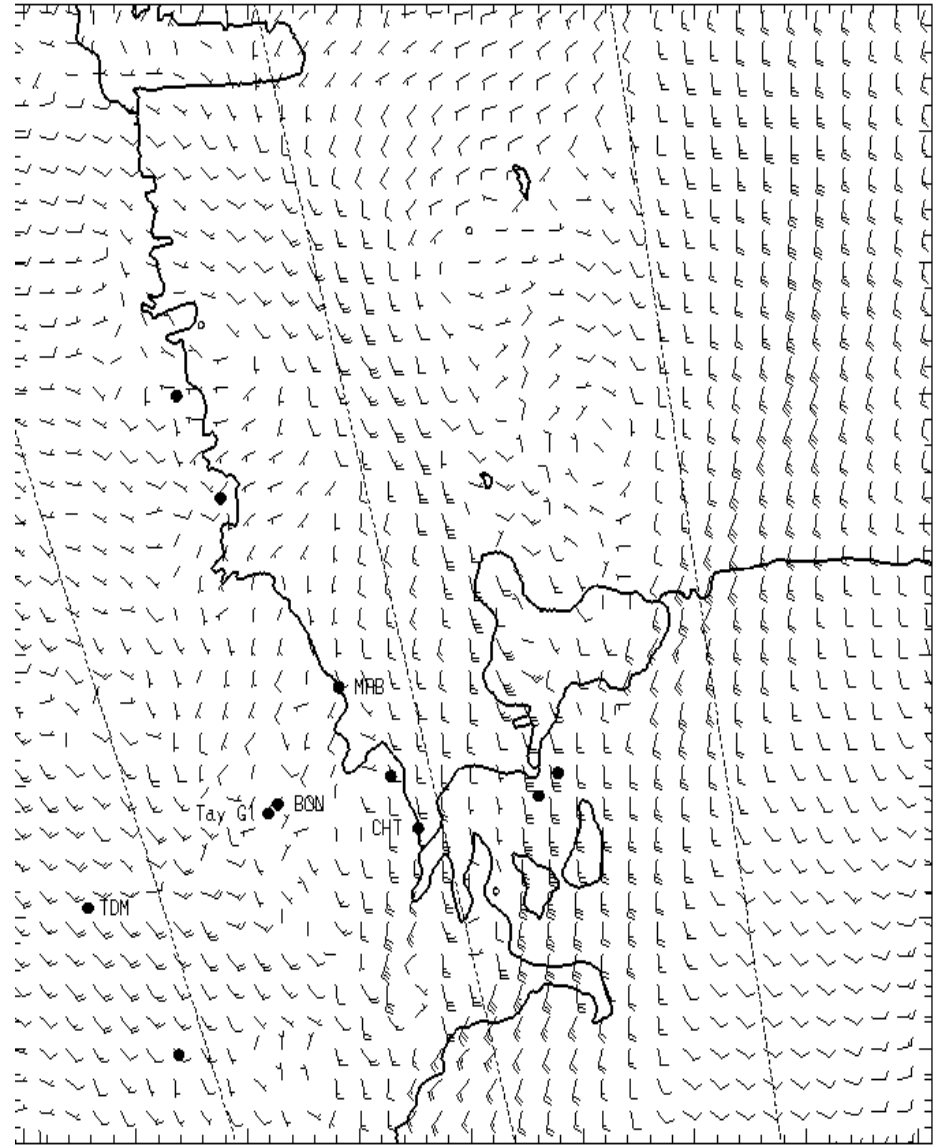


0100L

3,000 ft AGL

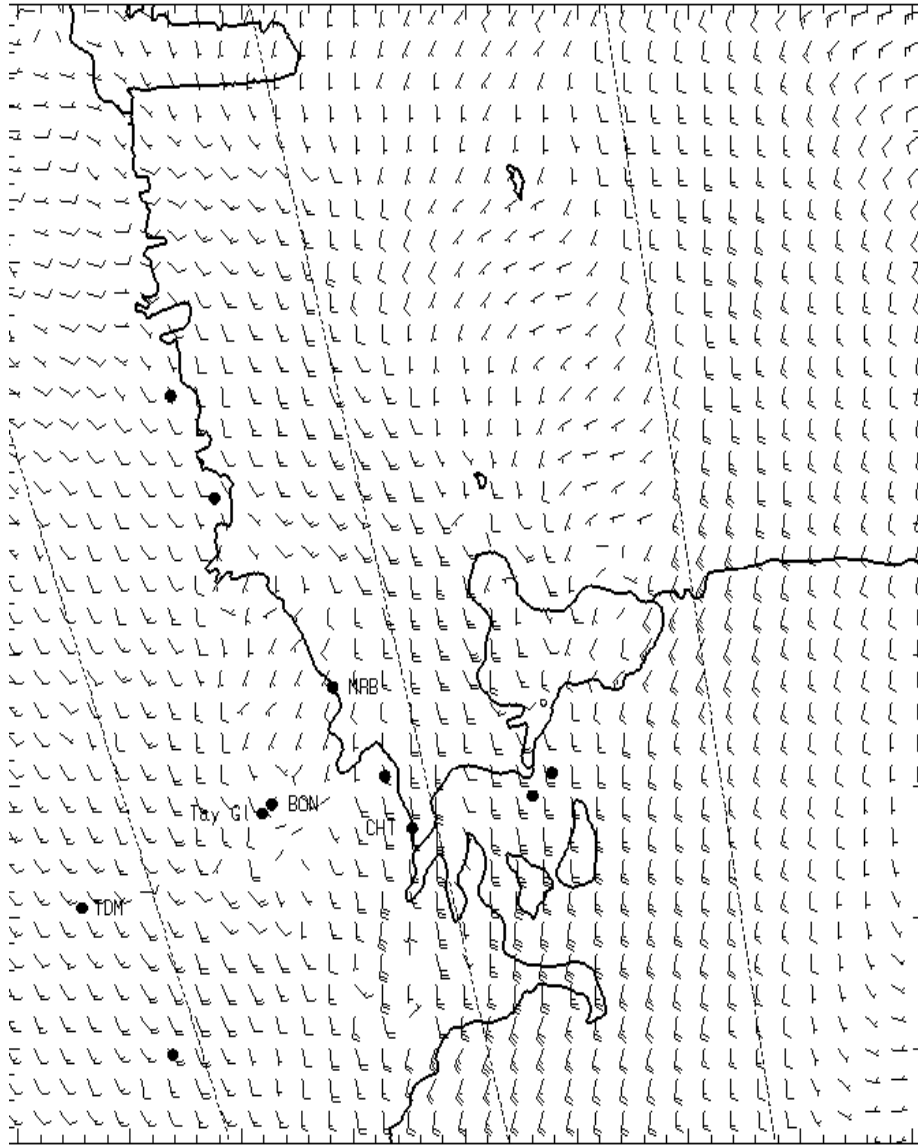


1900L

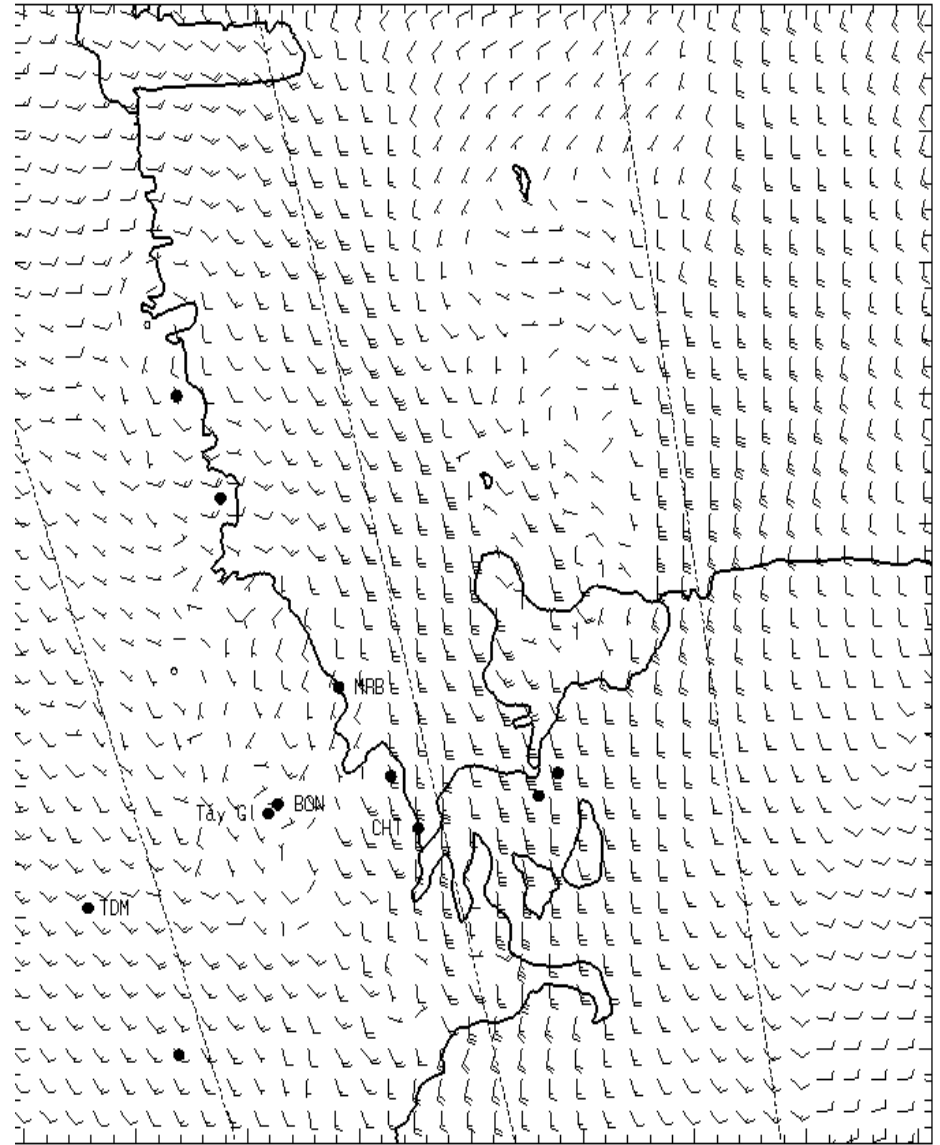


0100L

5,000 ft AGL



1900L



0100L