



Helo Weather

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Date (L): Fri 11 February 2022

Brief Time (L): 0600

Briefing Number: 02-014

FCSTR: Paul Gulli

REGIONAL SUMMARY

Energy from the departing low pressure system over the Ross Sea has Hut Point Peninsula still feeling cold, gusty winds early today. Those winds are expected to weaken by midday and leave the entire region under beautiful conditions.

HAZARDS

Light Turbulence is expected early today on departure from the Helo Pad as well as at the peak of Mt. Erebus. Turbulent conditions are expected to ease by midday.

LATEST MCMURDO OBSERVATION

METAR NZCM 101555Z AUTO 06022G27KT 9000 SKC M01/M12 A2940 RMK AO2 PK WND 06027/1553 SLP961 T10091119 \$=

RUNWAY TAFS

TAF NZFX 101458Z 1015/1115 (1104/1204NZDT) 04012KT 9999 FEW050 FEW150 QNH2908INS WND VRB06KT AFT 1023 GRID21012KT

TAF NZWD 101458Z 1015/1115 (1104/1204NZDT) VRB06KT 9999 FEW150 QNH2908INS

MCMURDO HELIPAD FORECAST (VALID TIME: 11/0600L - 1800L)

SFC WIND (TRUE): 05018G28KT, BECMG 06011KT AFT 11L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050 FEW150

MIN ALSTG: 29.13INS

HAZARDS: LGT TURBC SFC-020, NIL AFT 11L

SITE & AREA FORECASTS (VALID TIME: 11/0600L - 1800L)

CONEZ

SFC WIND (TRUE): 20006KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050

MIN ALSTG: 28.74INS

HAZARDS: NIL

LEH

SFC WIND (TRUE): 23014KT, BECMG VRB06KT AFT 11L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050

MIN ALSTG: 28.81INS

HAZARDS: LGT TURBC SFC-020, NIL AFT 11L

NAUSEA KNOB

SFC WIND (TRUE): 24013KT, BECMG VRB06KT AFT 11L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050

MIN ALSTG: 28.75INS

HAZARDS: LGT TURBC SFC-020, NIL AFT 11L

CP ROYDS

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050 FEW150

MIN ALSTG: 29.14INS

HAZARDS: NIL

SCOTT BASE

SFC WIND (TRUE): 05007KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050 FEW150

MIN ALSTG: 29.14INS

HAZARDS: NIL

BLACK ISLAND/TRVERSE RECCE

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050 FEW150

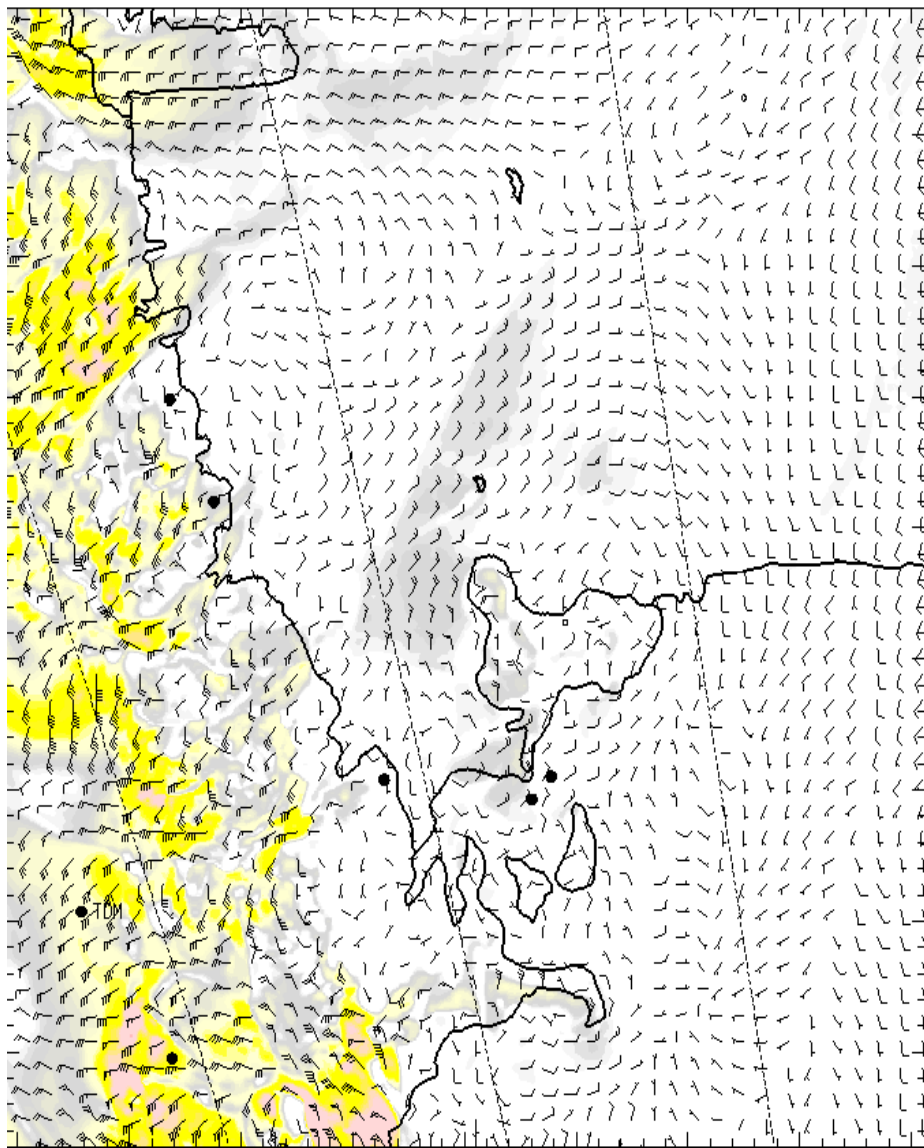
MIN ALSTG: 29.14INS

HAZARDS: NIL

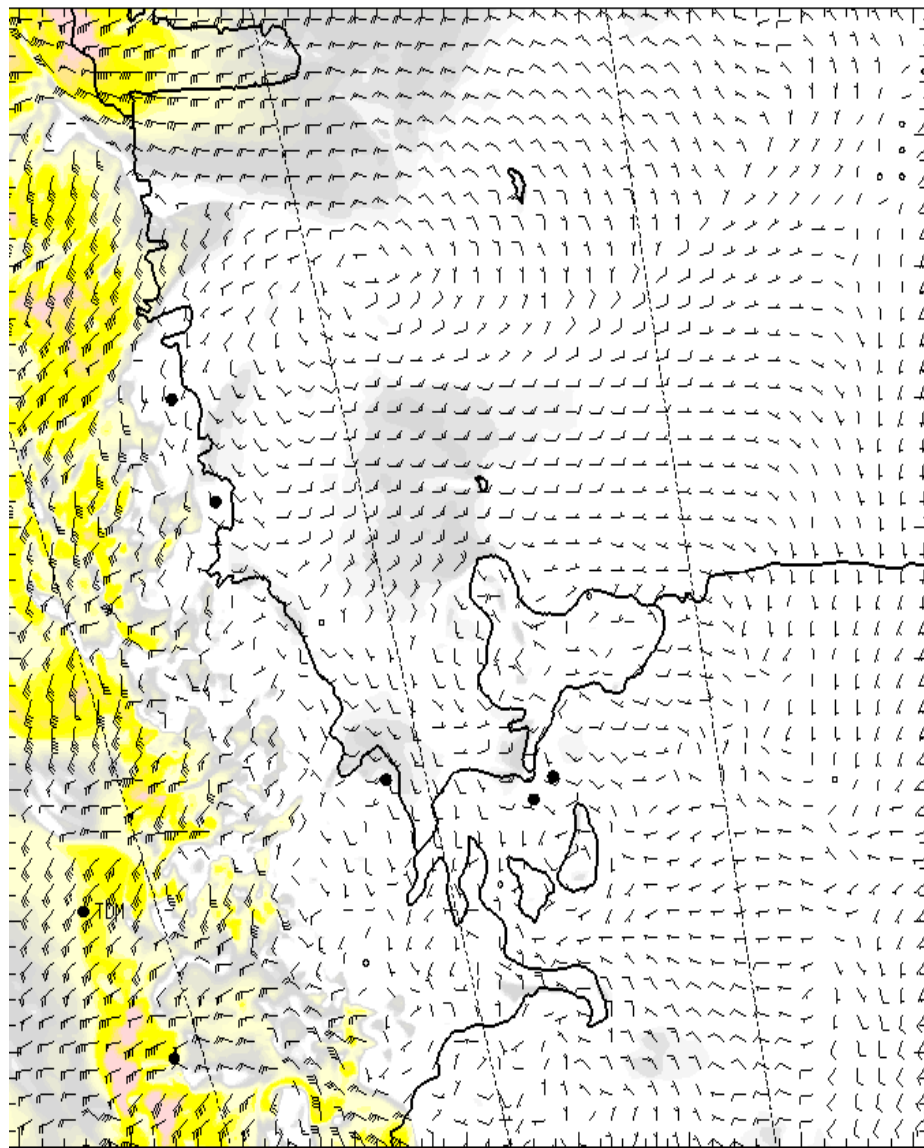
NIGHT AREA OUTLOOKS (VALID TIME: 11/1800L - 12/0600L):

NIL

SFC

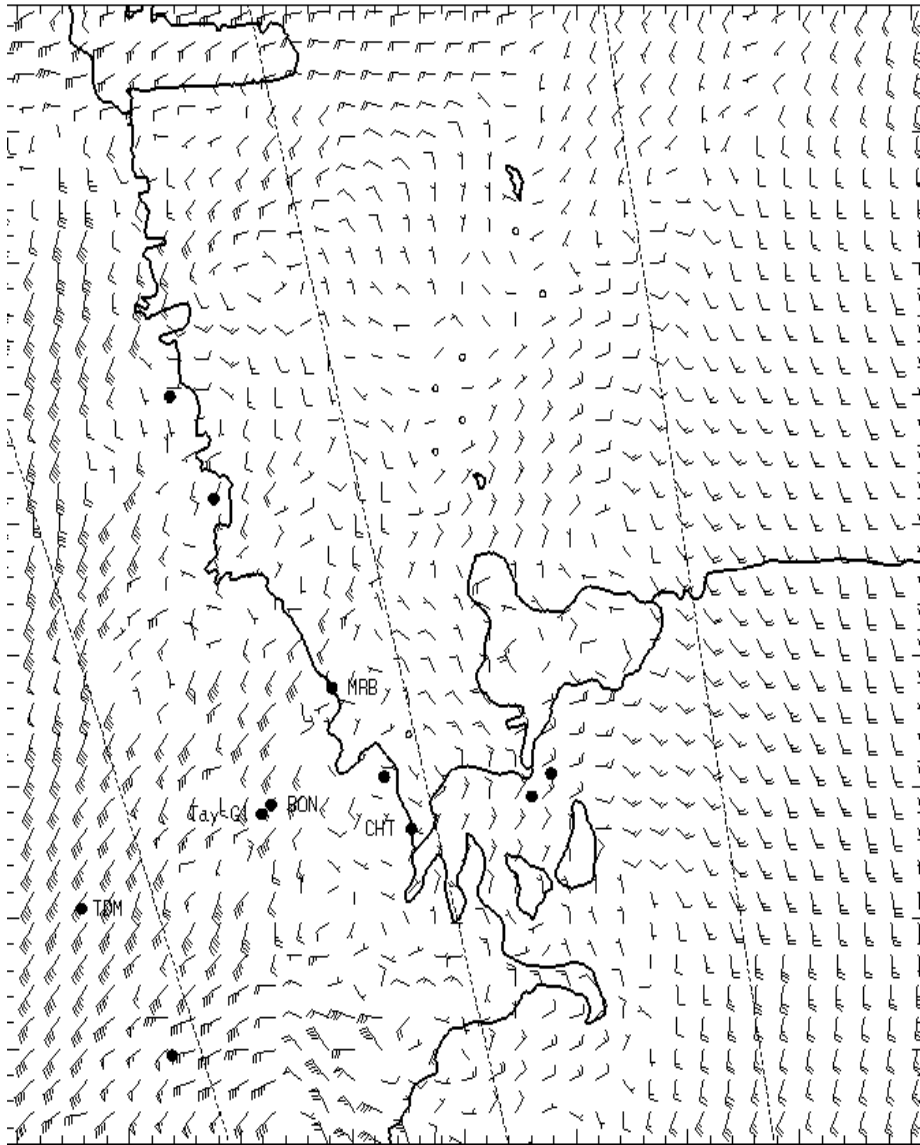


0700L

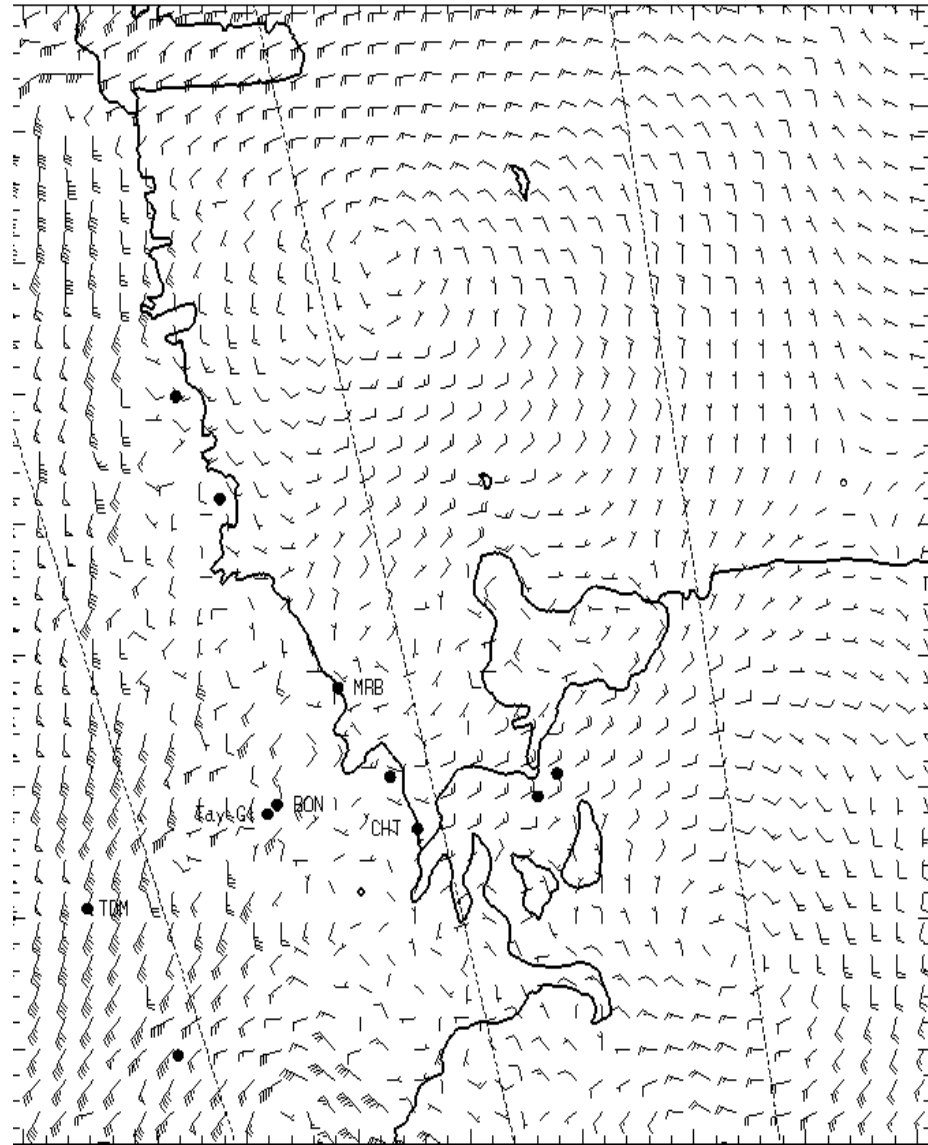


1300L

1,000 ft AGL

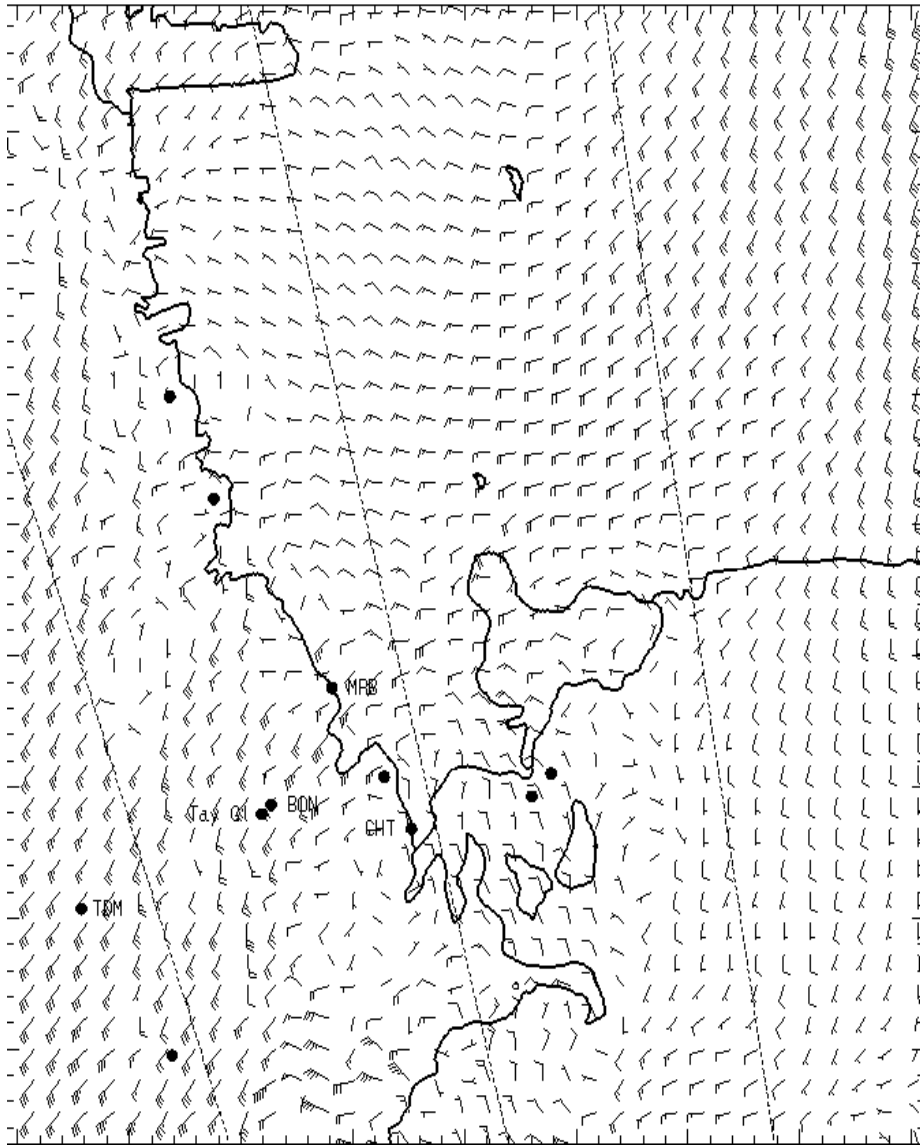


0700L

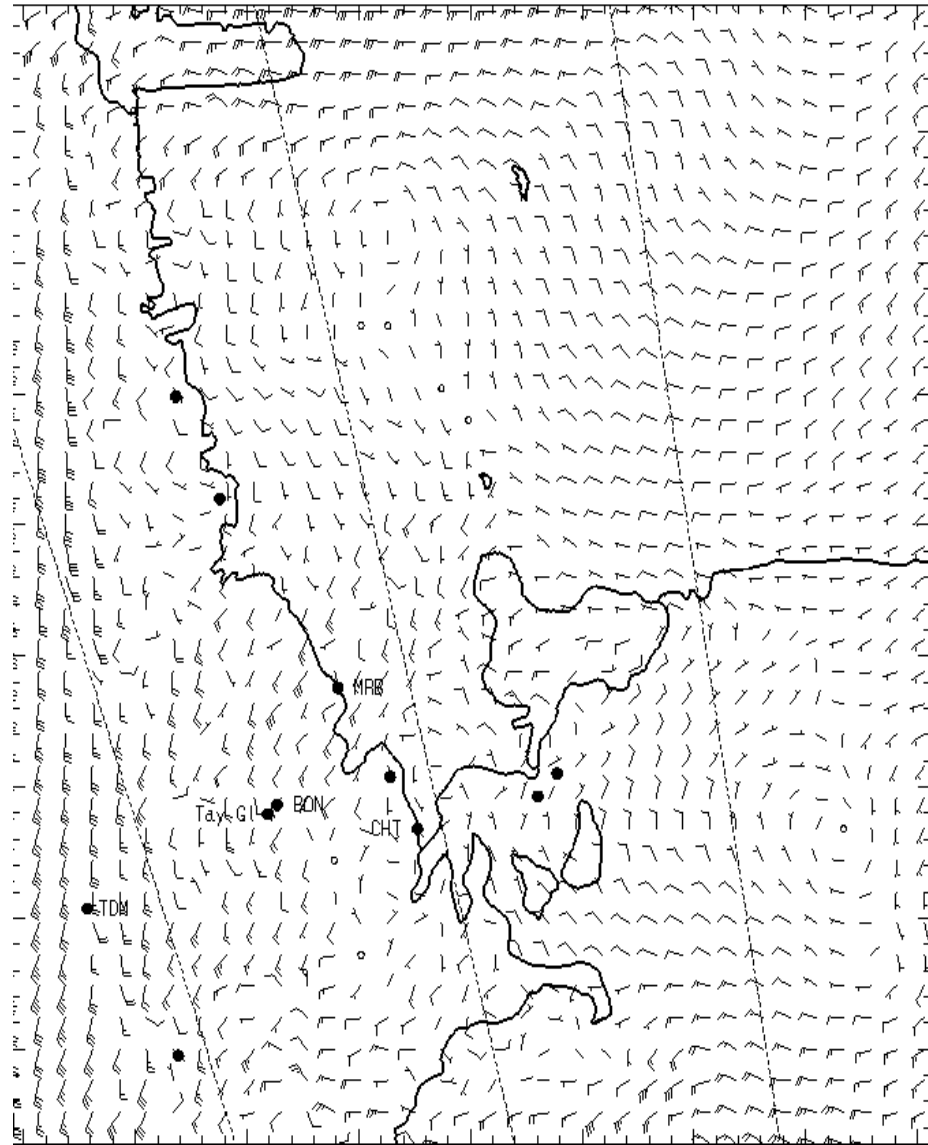


1300L

3,000 ft AGL

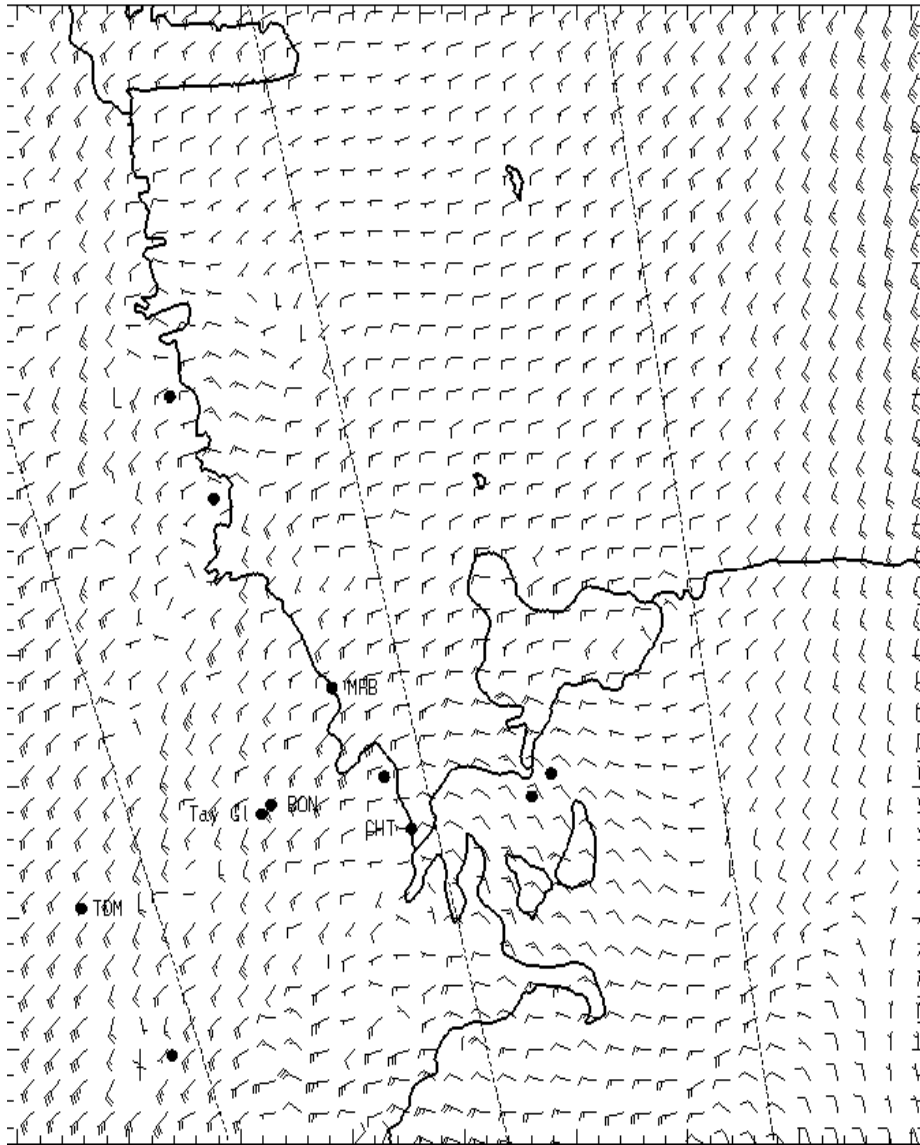


0700L

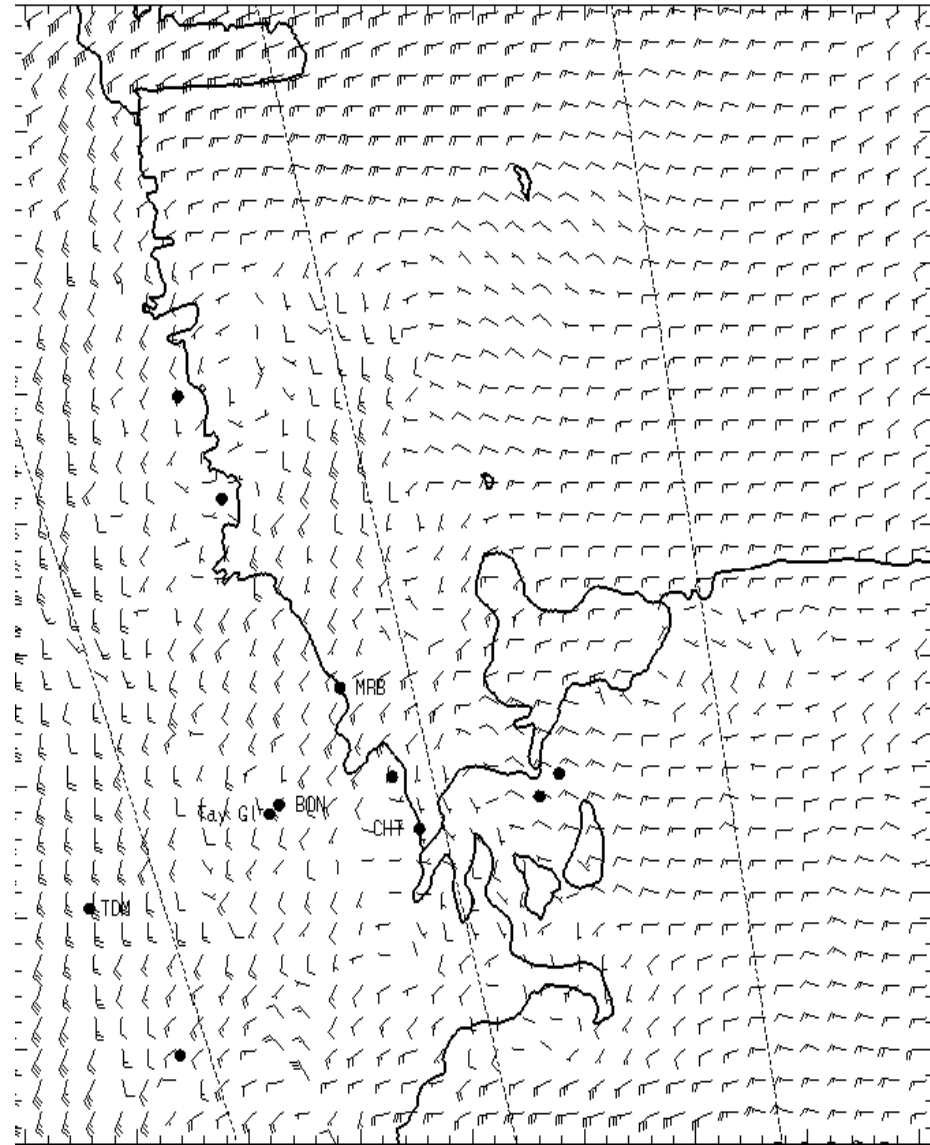


1300L

5,000 ft AGL



0700L



1300L