



HELO Weather

McMurdo Weather

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Duty Forecaster: x42524

Briefing Counter: x43353

Date (L): Monday, 13 February 2023

Brief Time (L): 0615

Briefing Number: 02-12

FCSTR: Jeff Fournier

REGIONAL SUMMARY

The Ross Island region will be under the influence of a weak high pressure system and dry airmass. This means generally light winds and few clouds today.

HAZARDS

OCCASIONAL LIGHT TURBULENCE OVER AND NEAR RUGGED TERRAIN.

LATEST MCMURDO OBSERVATION

METAR ZCMA 121701Z AUTO 32011G17KT 9999 SKC M05/M18 A2920 RMK AO2 SLP890 GRID13011G17KT=

RUNWAY TAFS

TAF NZWD 121456Z 1215/1315 (1304/1404NZDT) 01008KT 9999 SCT100 QNH2923INS WND VRB06 AFT 1304
GRID18008KT

TAF NZFX 121456Z 1215/1315 (1304/1404NZDT) 35010KT 9999 SCT100 QNH2923INS WND VRB06KT AFT 1304
GRID16010KT

MCMURDO HELIPAD FORECAST (VALID TIME: 13/0600L – 13/1800L)

SFC WIND (TRUE): 34012G22KT TEMPO 33007KT, BECMG 06012G22KT TEMPO 36007KT AFT 11L

SFC VISIBILITY (SM): UNR

SKY CONDITION (MSL): FEW100

MIN ALSTG: 2920INS

HAZARDS: NIL

SITE & AREA FORECASTS (VALID TIME: 13/0600L – 13/1800L)

SCOTT BASE

SFC WIND (TRUE): 01008KT

SFC VISIBILITY (SM): UNR

SKY CONDITION (MSL): FEW100

MIN ALSTG: 2918INS

HAZARDS: NIL

BLACK ISLAND

SFC WIND (TRUE): 34006KT

SFC VISIBILITY (SM): UNR

SKY CONDITION (MSL): FEW100

MIN ALSTG: 2916INS

HAZARDS: NIL

HERBIE ALLEY AWS 100

SFC WIND (TRUE): 35008KT

SFC VISIBILITY (SM): UNR

SKY CONDITION (MSL): FEW100

MIN ALSTG: 2917INS

HAZARDS: NIL

MT TERROR

SFC WIND (TRUE): 21010KT BECMG 19015KT AFT 15L

SFC VISIBILITY (SM): UNR

SKY CONDITION (MSL): FEW100

MIN ALSTG: 2840INS

HAZARDS: NIL

BIESIADA CREVASSE AWS 108

SFC WIND (TRUE): 04006KT

SFC VISIBILITY (SM): UNR

SKY CONDITION (MSL): FEW100

MIN ALSTG: 2918INS

HAZARDS: NIL

CAPE CROZIER AREAS

SFC WIND (TRUE): 31008KT BECMG 20013KT AFT 12L

SFC VISIBILITY (SM): UNR DRSN

SKY CONDITION (MSL): FEW100

MIN ALSTG: 2920INS

HAZARDS: NIL

HOOPERS SHOULDER

SFC WIND (TRUE): VRB06KT BECMG 17014KT AFT 15L

SFC VISIBILITY (SM): UNR

SKY CONDITION (MSL): FEW100

MIN ALSTG: 2868INS

HAZARDS: NIL

LOWER EREBUS HUT (LEH)

SFC WIND (TRUE): 201012KT BECMG 34006KT AFT 08L

SFC VISIBILITY (SM): UNR

SKY CONDITION (MSL): FEW100

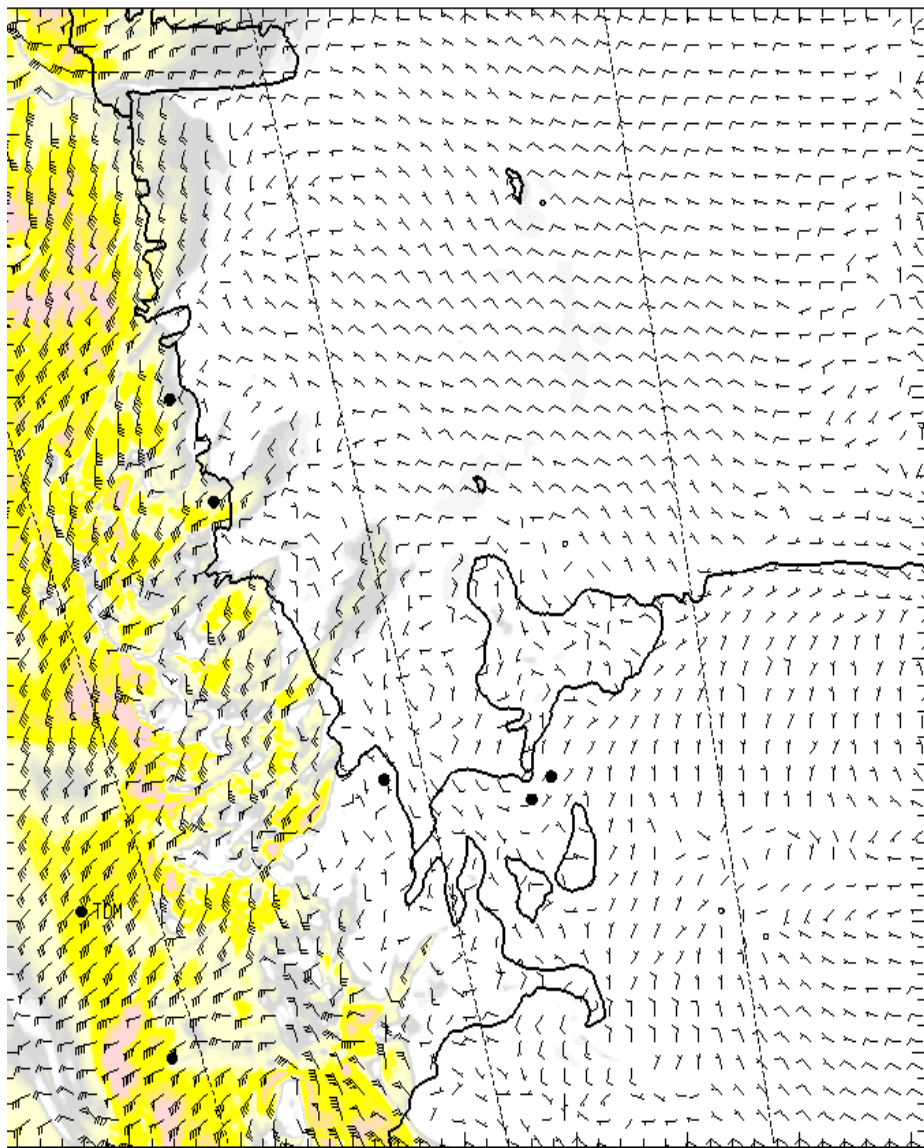
MIN ALSTG: 28439NS

HAZARDS: NIL

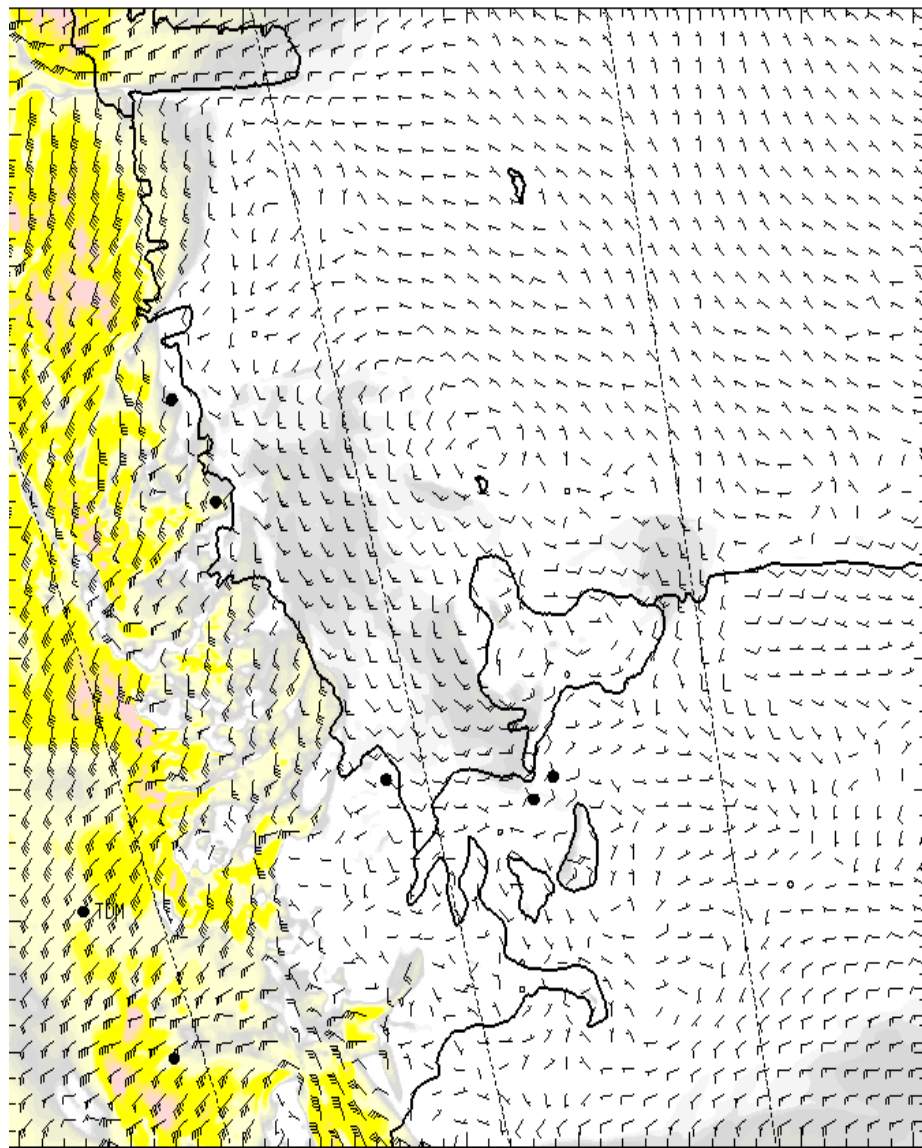
NIGHT AREA OUTLOOKS (VALID TIME: 13/1800L – 14/0600L)

NIL

SFC

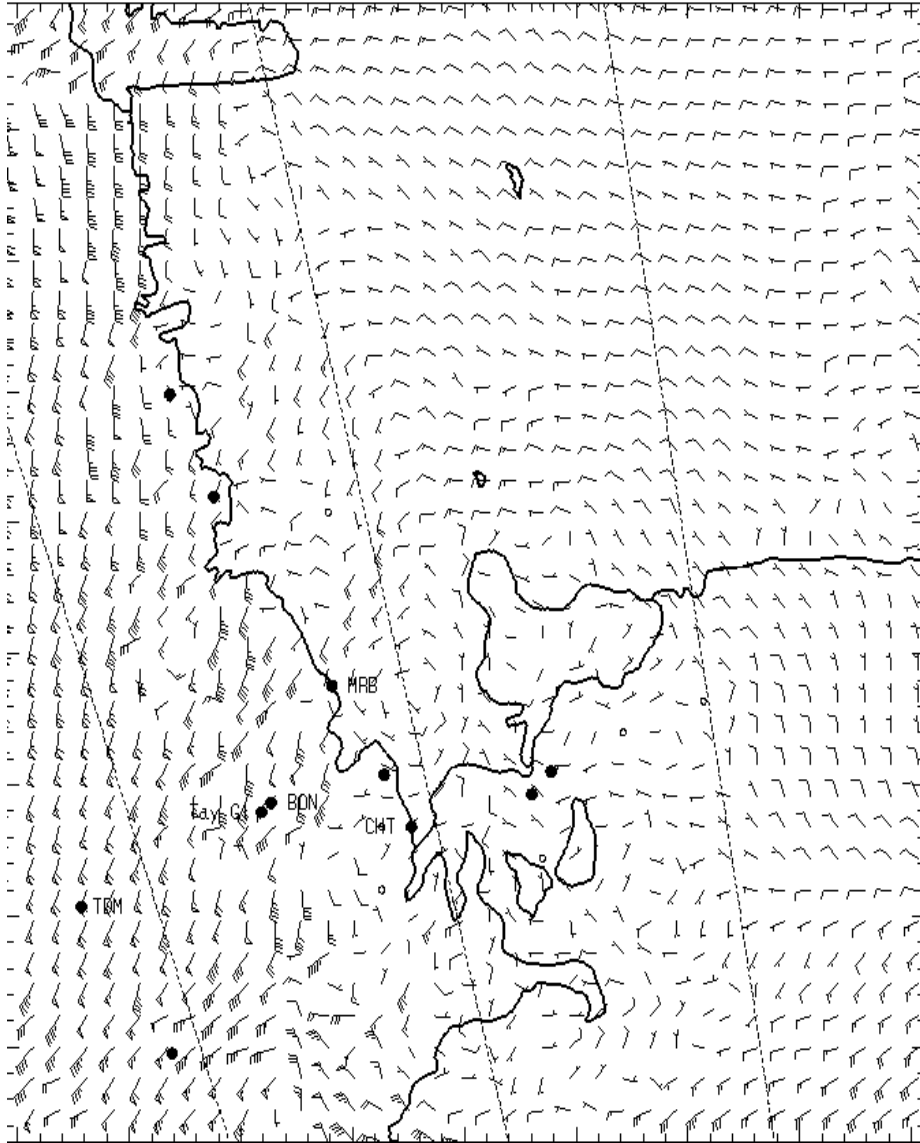


0700L

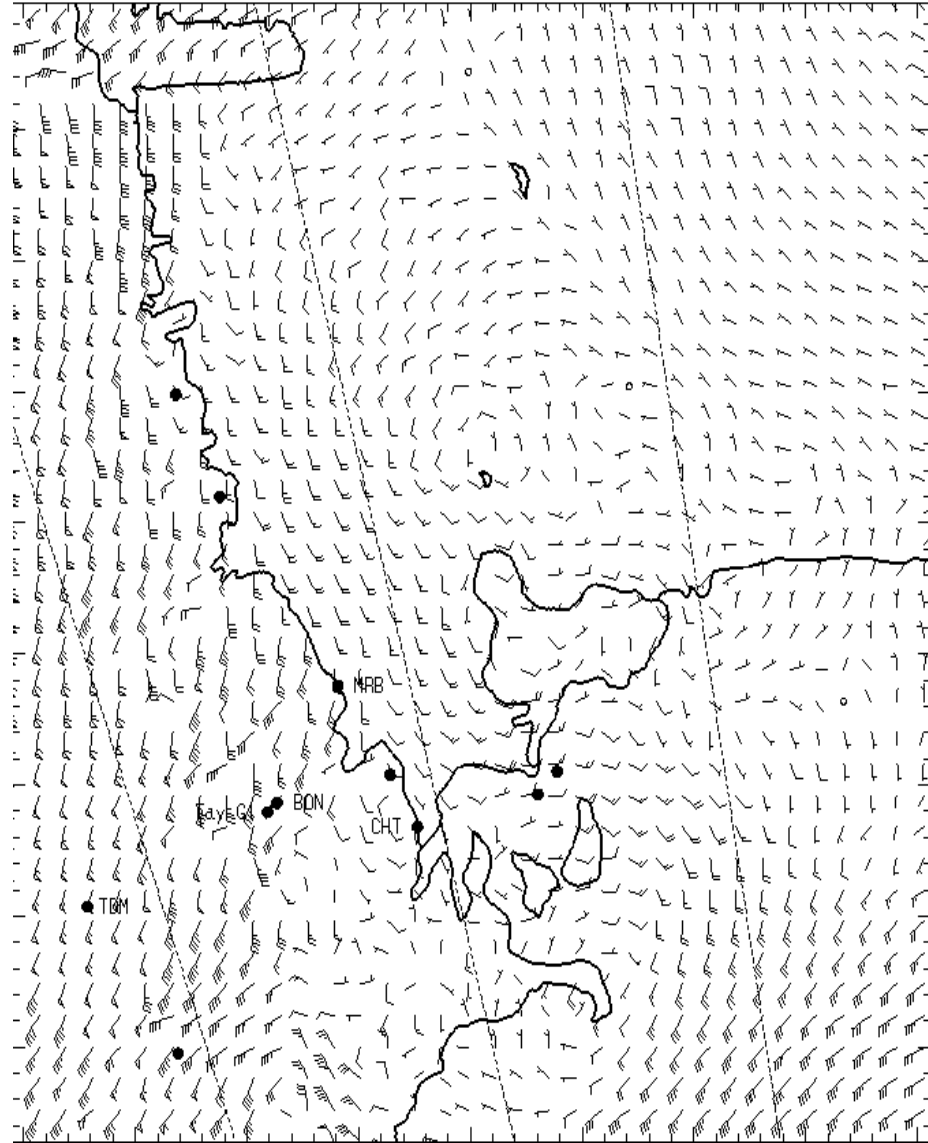


1300L

1,000 ft AGL

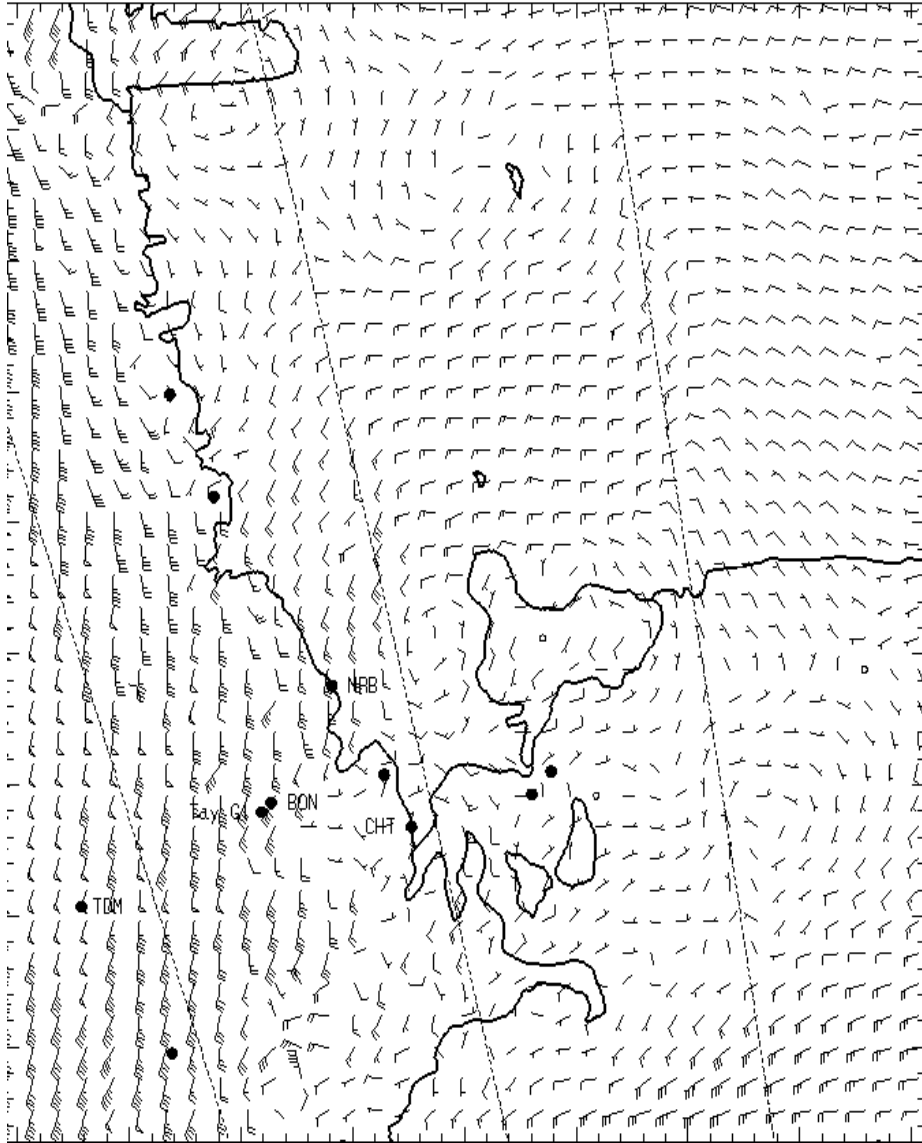


0700L

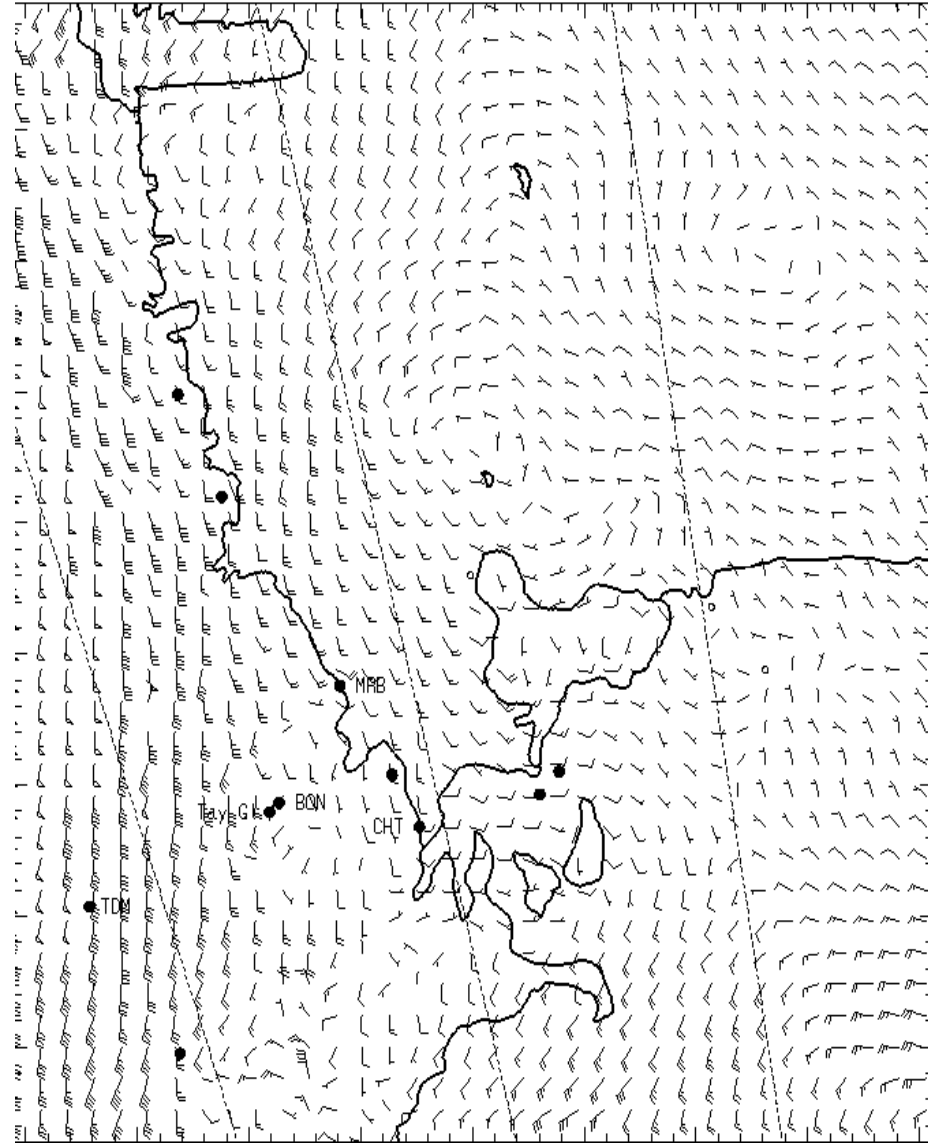


1300L

3,000 ft AGL

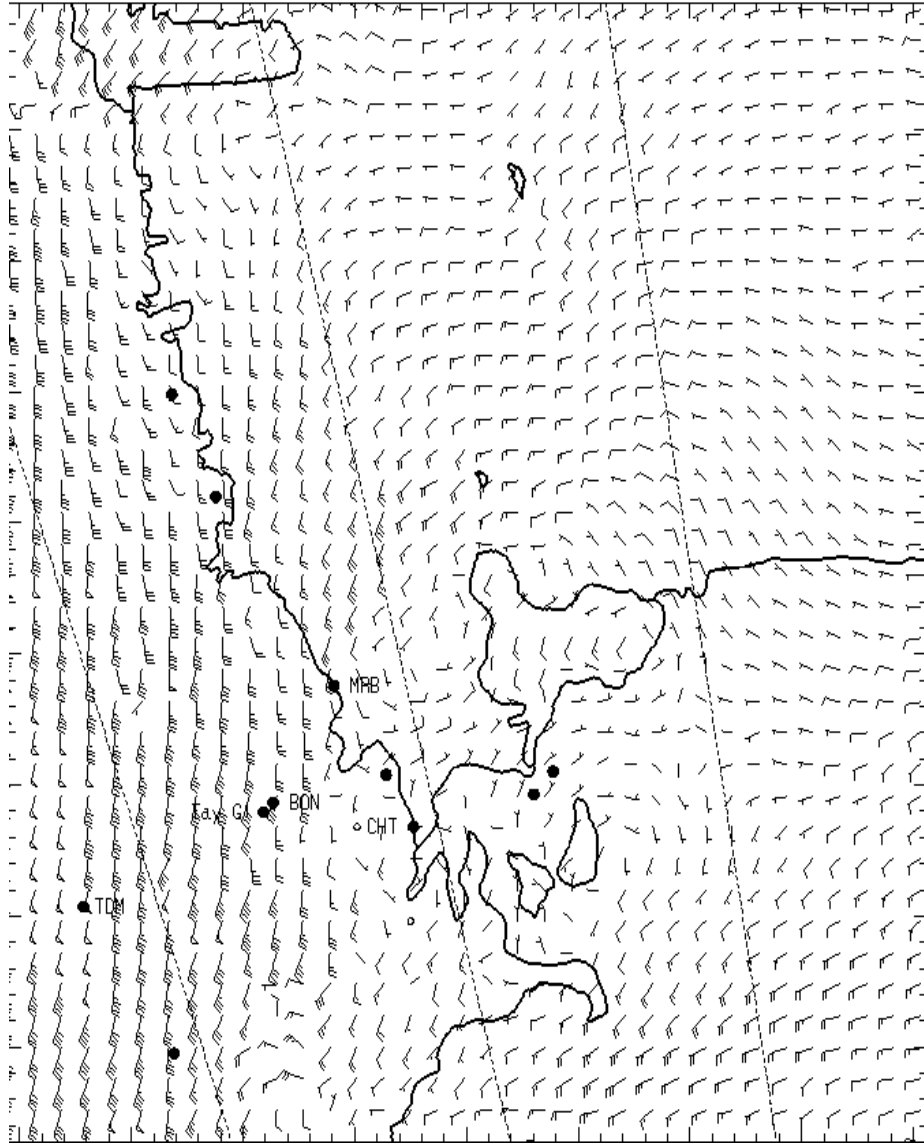


0700L

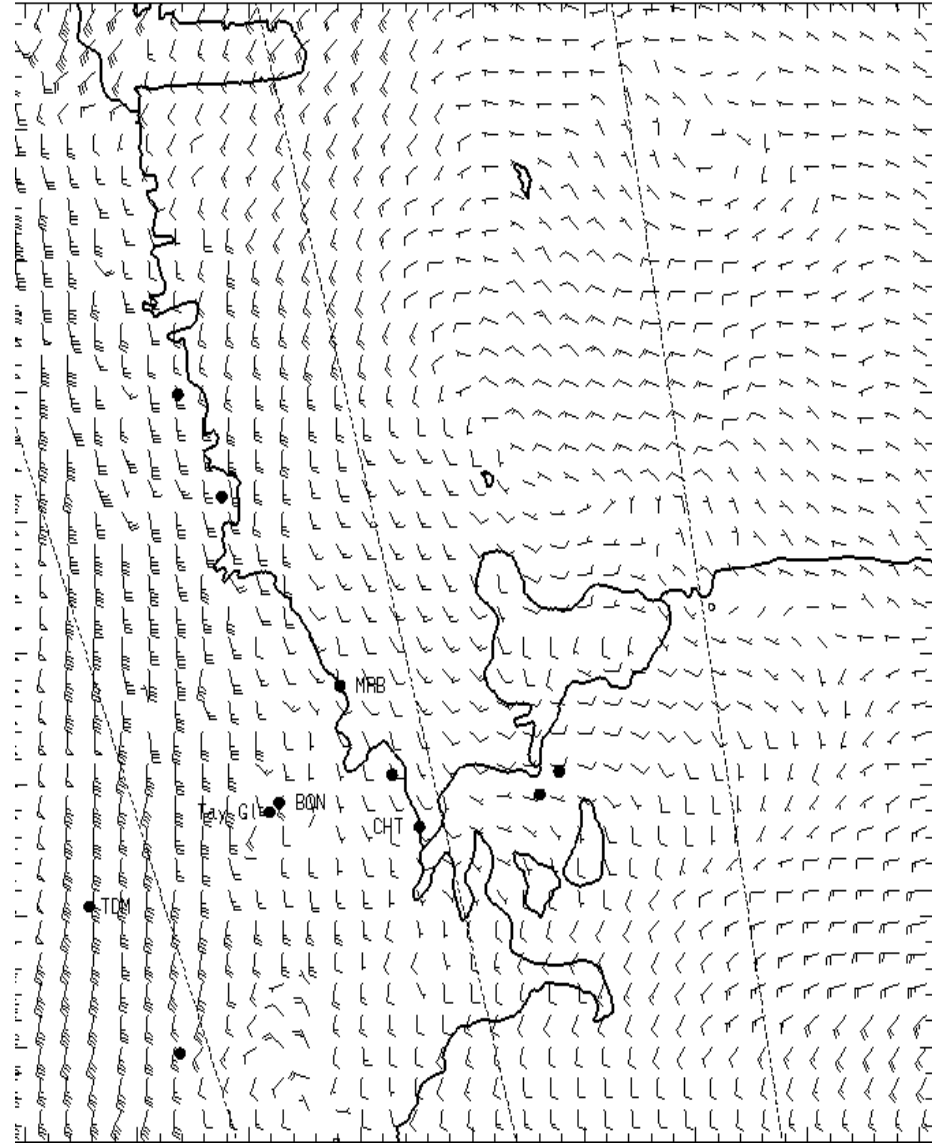


1300L

5,000 ft AGL



0700L



1300L