



HELO Weather

McMurdo Weather
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Duty Forecaster: x42524
Briefing Counter: x43353

Date (L): Wednesday 3 February 2021

Brief Time (L): 0615

Briefing Number: 02-03

FCSTR: John Meyer

REGIONAL SUMMARY

High pressure is once again keeping the Ross Island region fairly calm. Low-to-mid clouds are in place throughout the region, and elevated locations will be mostly within the clouds. This will present a very minor threat of snow but a more likely hazard of icing within the clouds themselves. Winds will remain fairly light through the column, indicating that the cloud cover will remain through the day.

HAZARDS

Light to moderate rime icing in the low-to-mid-level clouds at most locations.

LATEST MCMURDO OBSERVATION

METAR ZCMA 021623Z AUTO 15011KT 9999 BKN038 OVC055 M06/M13 A2916 RMK AO1 SLP880 GRID32011KT=

RUNWAY TAFS

TAF NZFX 021455Z 0215/0315 (0304/0404NZDT) 08007KT 9999 FEW020 BKN030 OVC050 620304 QNH2918INS GRID25007KT
TEMPO 0217/0223 (0306/0312) 8000 -SN SCT015 BKN025 OVC045 620254
BECMG 0223/0301 (0312/0314) 09010KT 9999 -SN BKN025 OVC040 620254 QNH2911INS GRID26010KT
TEMPO 0301/0306 (0314/0319) 6000 -SN

MCMURDO HELIPAD FORECAST (VALID TIME: 3/0600L – 3/1800L)

SFC WIND (TRUE): 14012G22KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): BKN020
MIN ALSTG: 2914INS
HAZARDS: LGT ICG 020-050

SITE & AREA FORECASTS (VALID TIME: 3/0600L – 3/1800L)

MT NEWALL

SFC WIND (TRUE): VRB04KT
SFC VISIBILITY (SM): 2 – 4 -SN BR BECMG 1/2 – 1 -SN BR AFT 10L
SKY CONDITION (AGL): SCT000 BECMG BKN000 AFT 10L
MIN ALSTG: 2871INS
HAZARDS: LGT-MDT ICG SFC-030

BULL PASS EAST

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): 2 – 4 BR
SKY CONDITION (AGL): SCT000 BKN020
MIN ALSTG: 2882INS
HAZARDS: LGT ICG SFC-040

WRIGHT RIDGE

SFC WIND (TRUE): VRB05KT

SFC VISIBILITY (SM): 2 – 4 -SN BR
SKY CONDITION (AGL): SCT000 BKN020
MIN ALSTG: 2879INS
HAZARDS: LGT ICG SFC-040

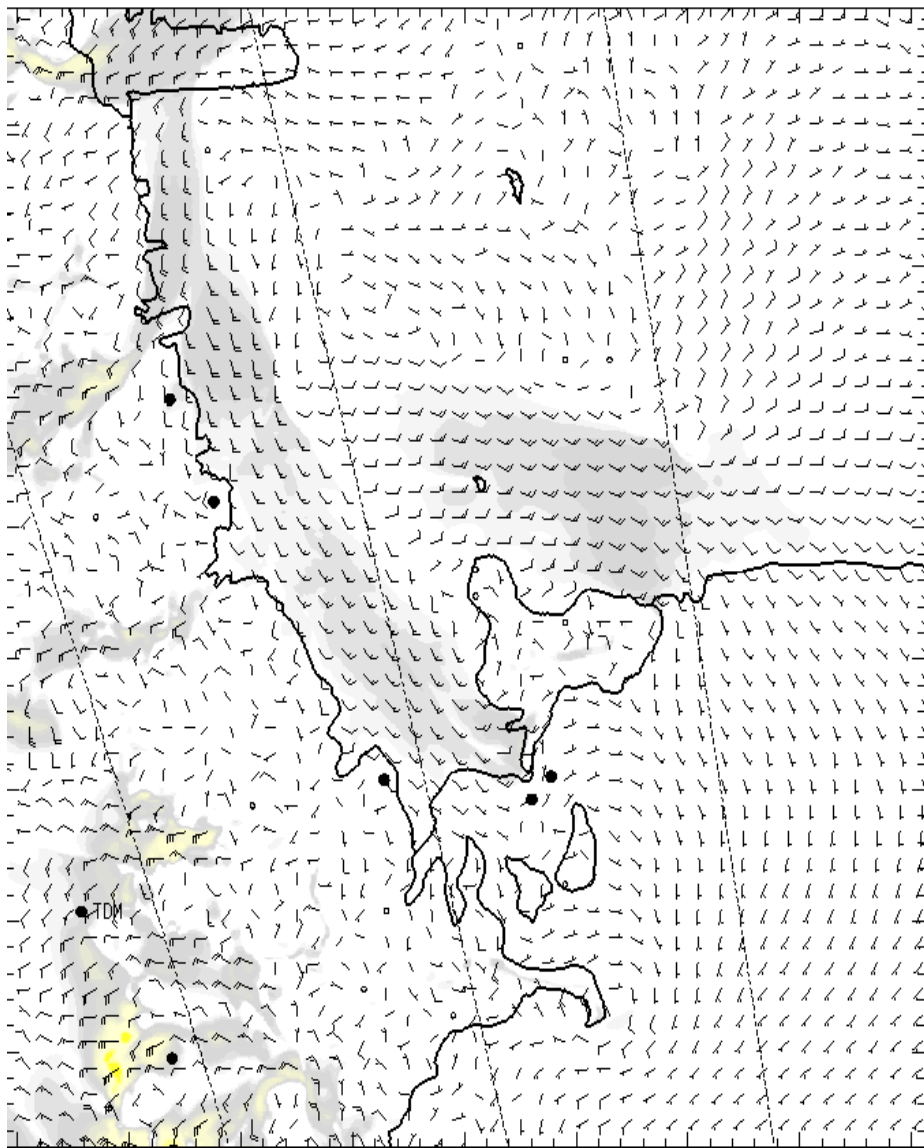
BULL PASS BORE

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): SCT060
MIN ALSTG: 2900INS
HAZARDS: NIL

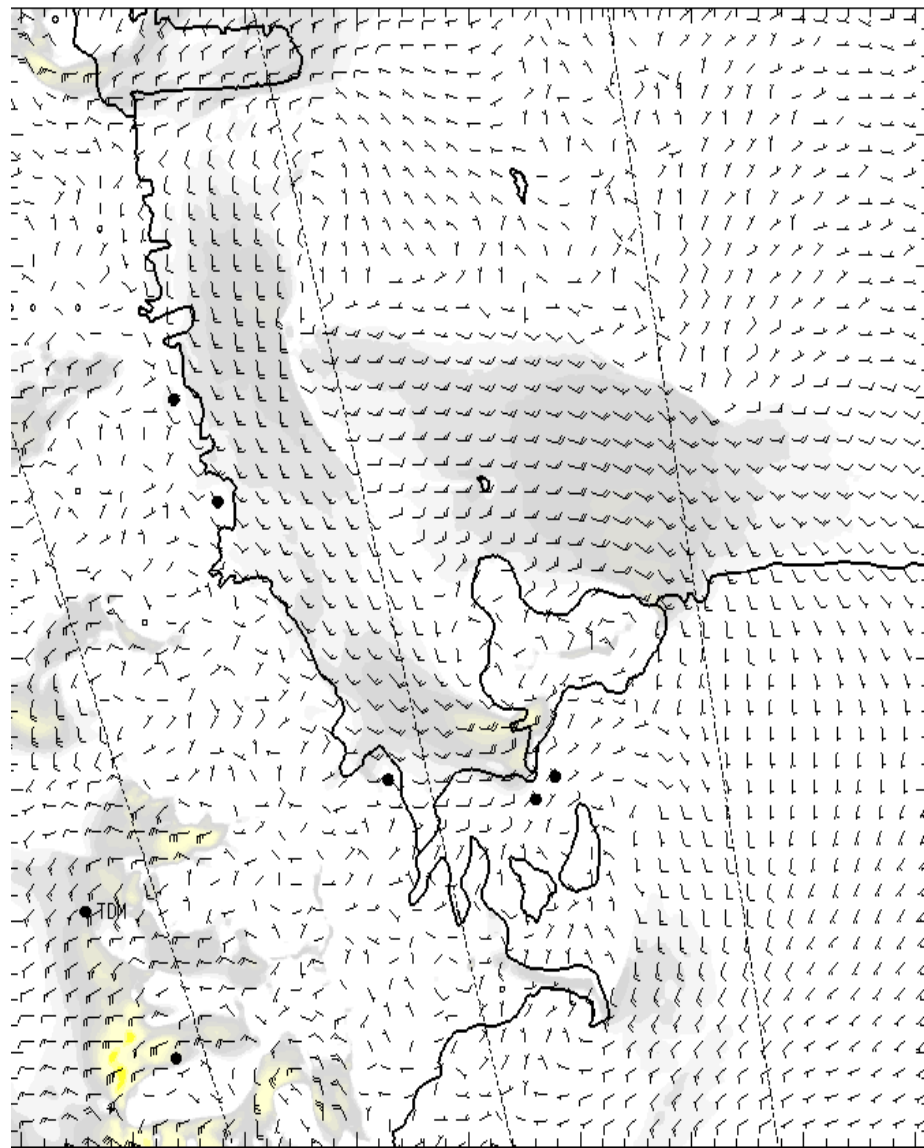
NIGHT AREA OUTLOOKS (VALID TIME: 3/1800L – 4/0600L)

NIL

SFC

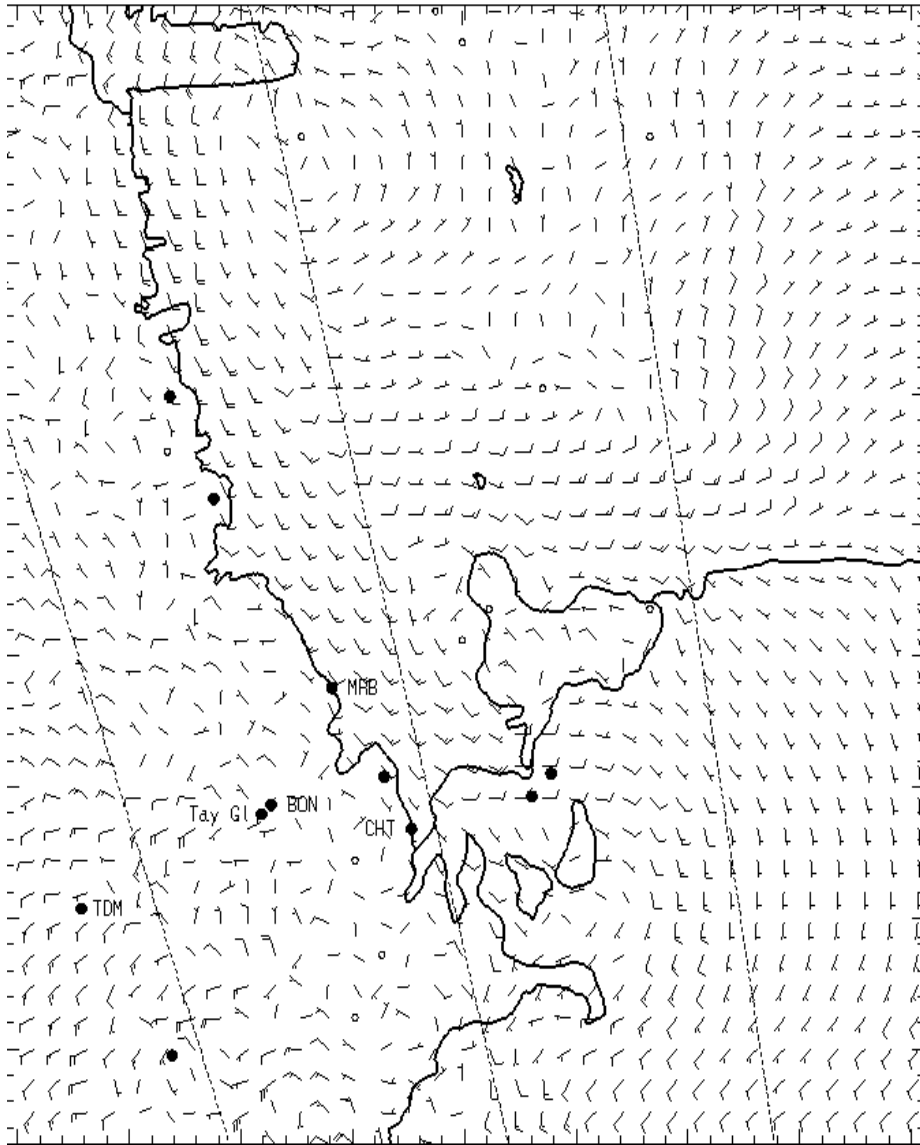


0700L

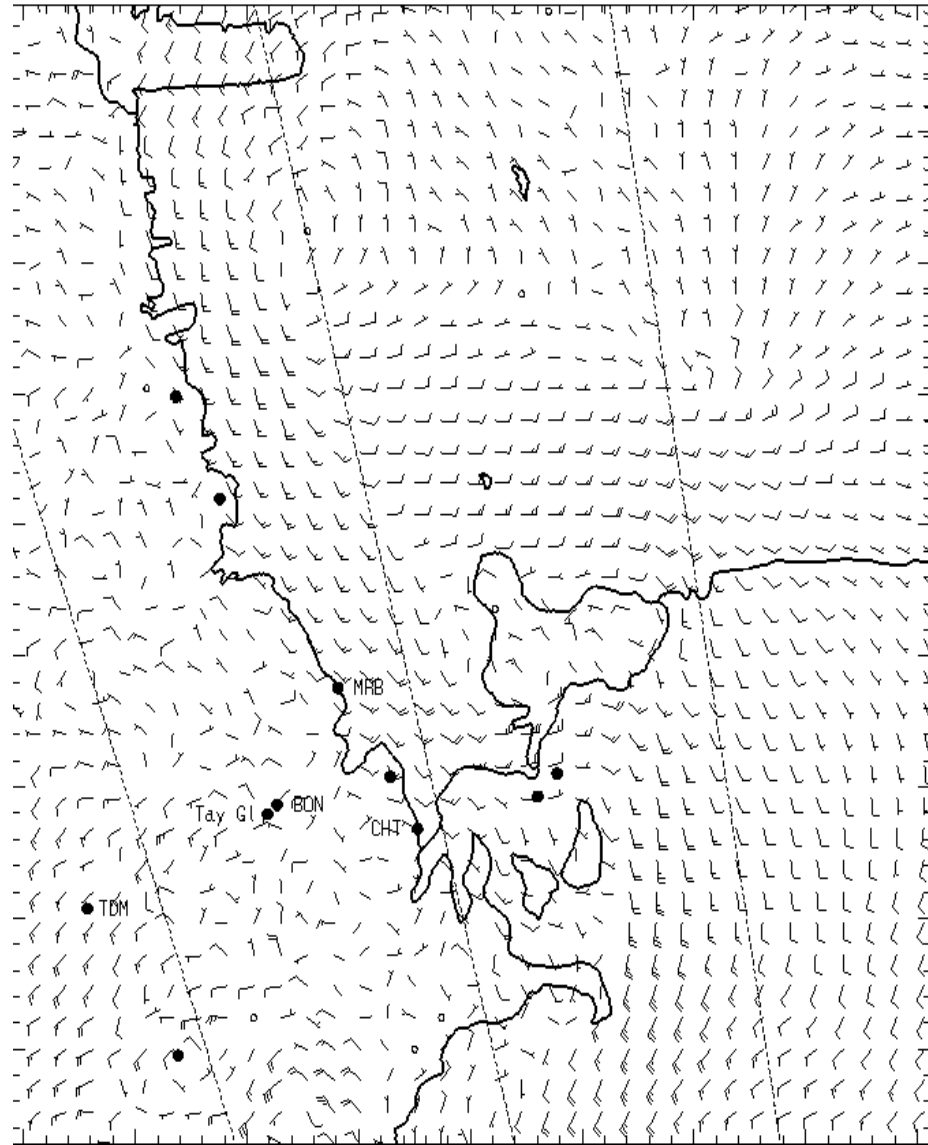


1300L

1,000 ft AGL

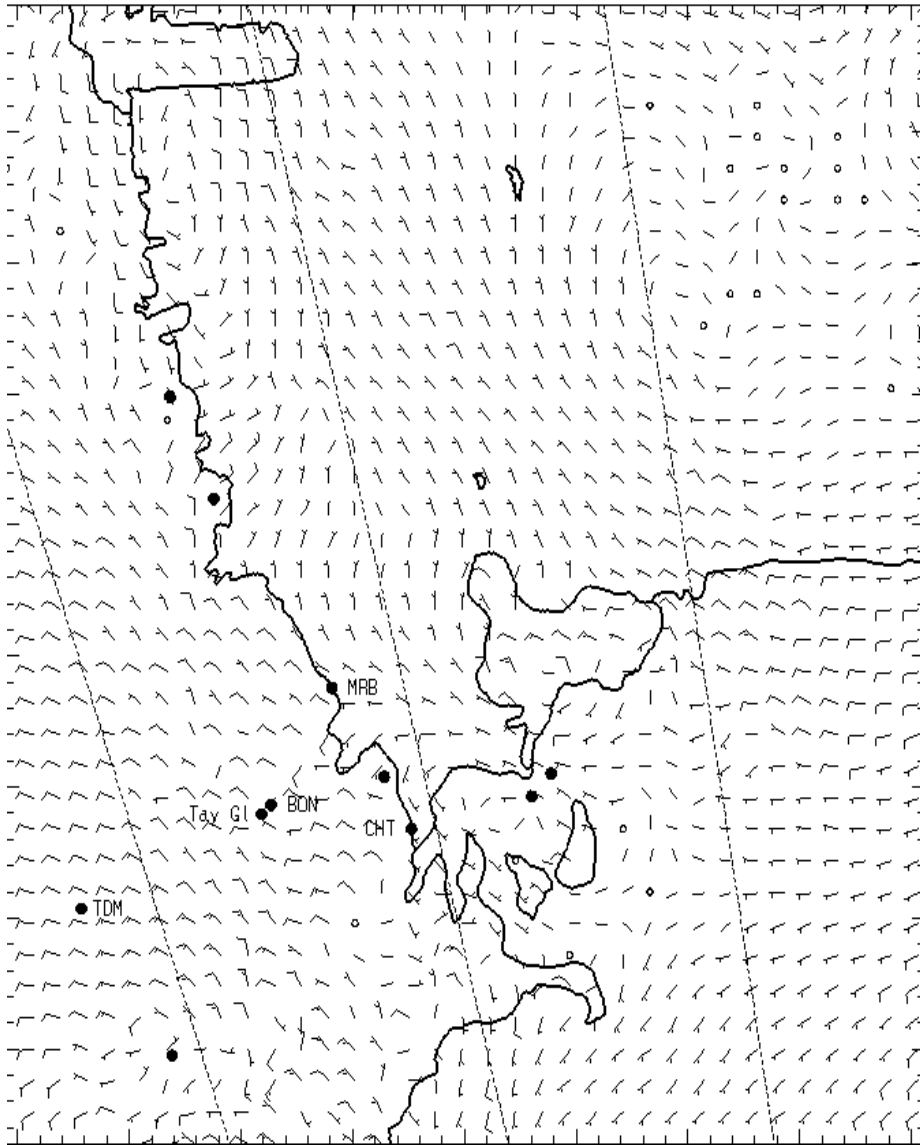


0700L

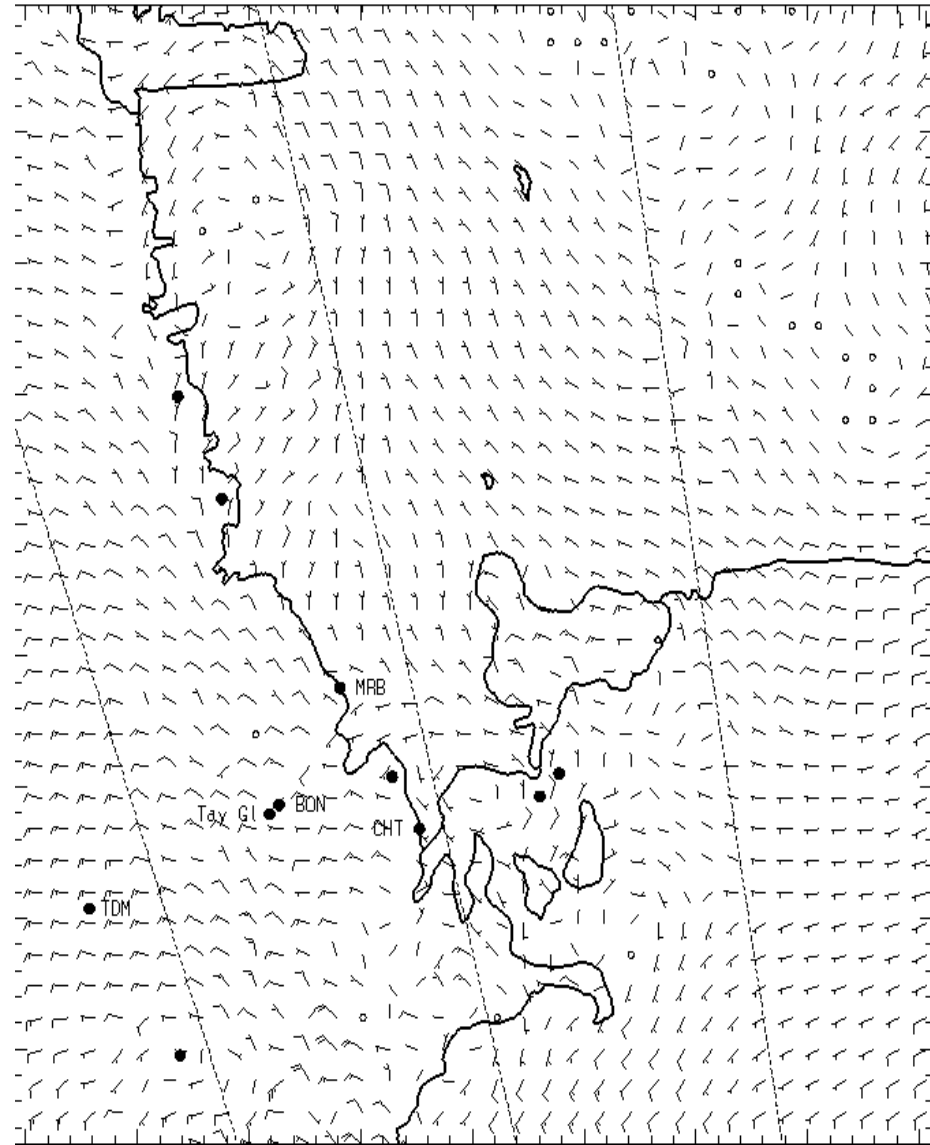


1300L

3,000 ft AGL

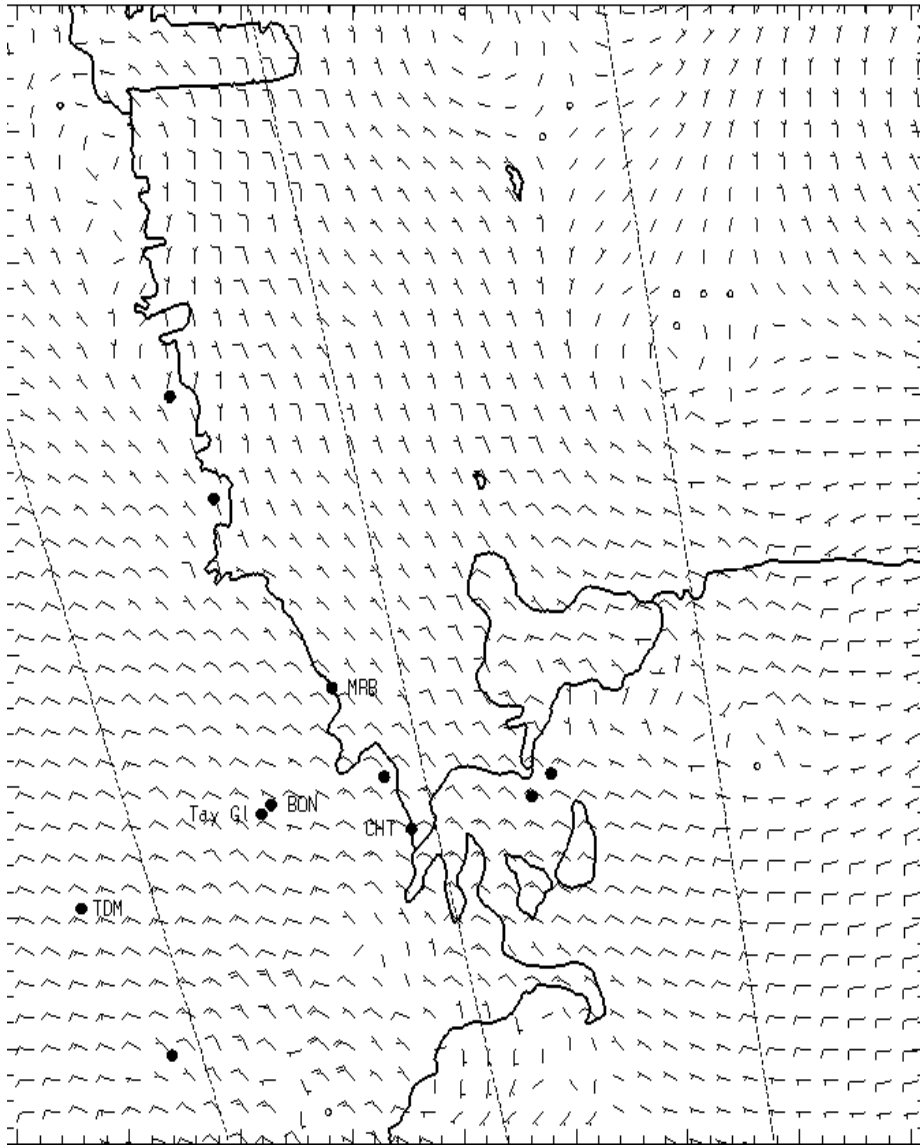


0700L

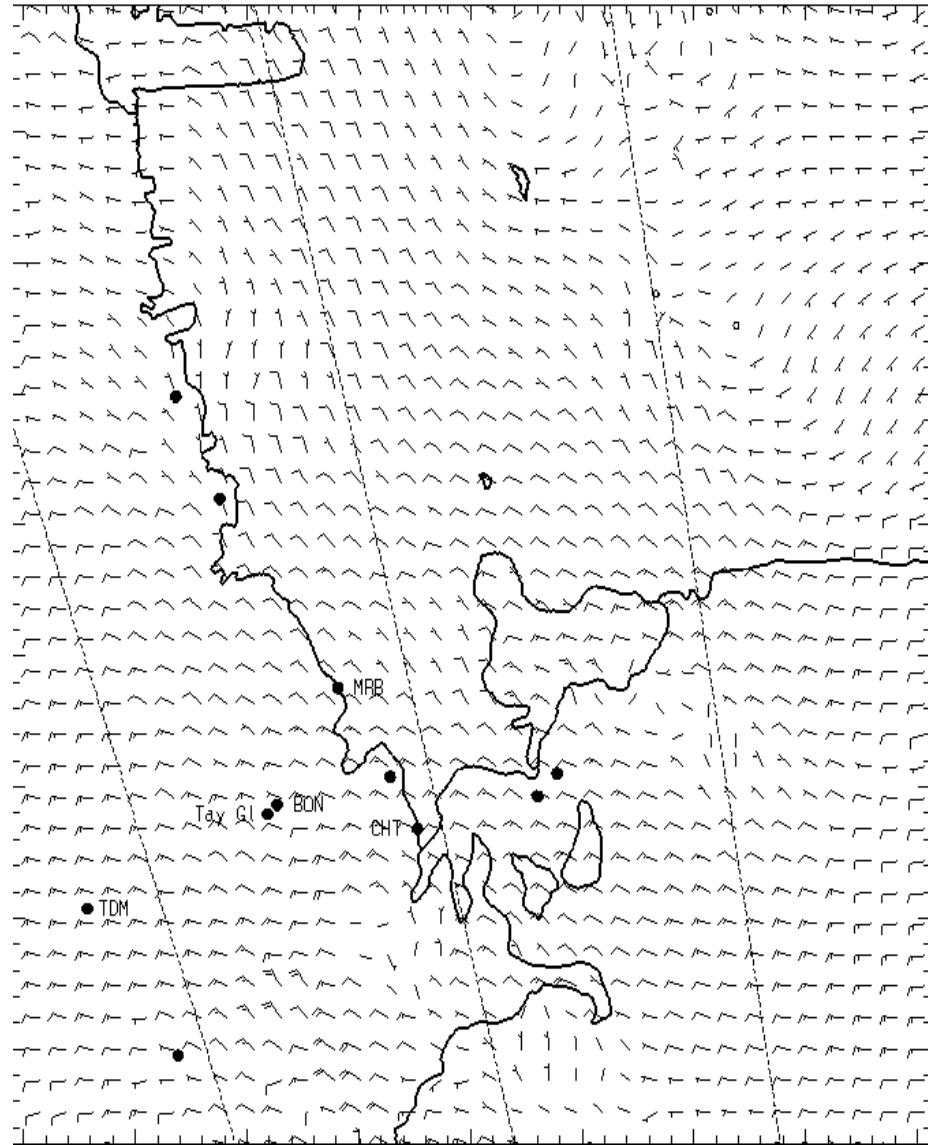


1300L

5,000 ft AGL



0700L



1300L