



HELO Weather

McMurdo Weather
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Duty Forecaster: x42524
Briefing Counter: x43353

Date (L): Friday 29 January 2021

Brief Time (L): 0615

Briefing Number: 01-23

FCSTR: John Meyer

REGIONAL SUMMARY

Low pressure continues to develop in the Ross Sea, and slowly push onto the Ross Ice Shelf. Clouds will persist through the day and as the low moves closer to the Shelf, the winds will be gusty at times. Periodic light snow is expected today as the ceilings continue to drop.

HAZARDS

Light to moderate rime icing in low-to-mid-level clouds.

LATEST MCMURDO OBSERVATION

METAR ZCMA 281633Z AUTO VRB04KT 9999 OVC075 M05/M10 A2921 RMK AO1 SLP896=

RUNWAY TAFS

TAF NZFX 281456Z 2815/2915 (2904/3004NZDT) 04010KT 9999 SCT025 OVC050 QNH2919INS GRID21010KT
BECMG 2901/2903 (2914/2916) 09012KT 3200 -SN SCT010 OVC015 QNH2915INS GRID26012KT
TEMPO 2904/2908 (2917/2921) 15015G25KT 0800 -SN BLSN BKN010 OVC020 GRID32015G25KT

MCMURDO HELIPAD FORECAST (VALID TIME: 29/0600L – 29/1800L)

SFC WIND (TRUE): 14015G25KT

SFC VISIBILITY (SM): UNRES BECMG 2 – 4 -SN BR AFT 12L

SKY CONDITION (AGL): SCT025 OVC050 BECMG SCT010 OVC015 AFT 12L

MIN ALSTG: 2918INS

HAZARDS: LGT ICG 050-070 BECMG LGT-MDT ICG 015-070 AFT 12L

SITE & AREA FORECASTS (VALID TIME: 29/0600L – 29/1800L)

CAPE CROZIER

SFC WIND (TRUE): 21025KT

SFC VISIBILITY (SM): UNRES TEMPO 3 – 5 -SN BR 11-17L

SKY CONDITION (AGL): SCT010 BKN050

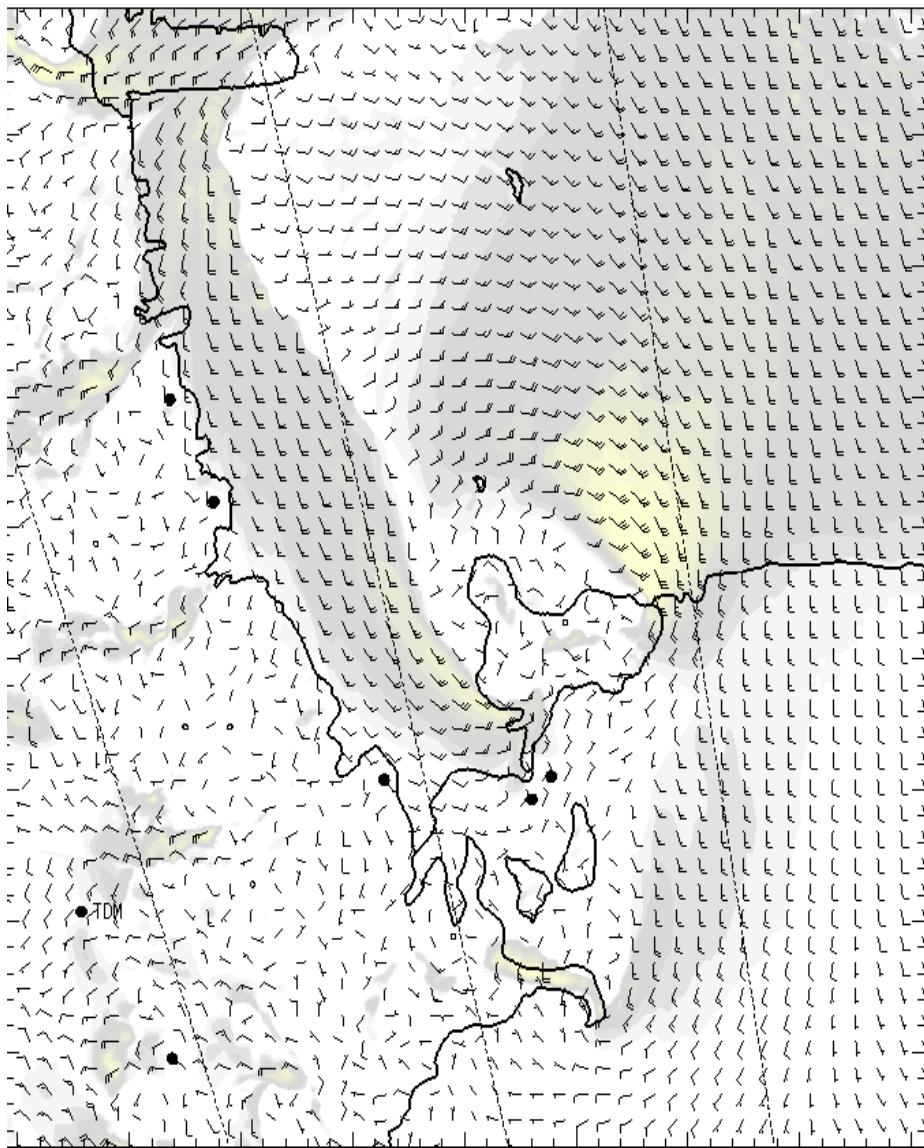
MIN ALSTG: 2897INS

HAZARDS: LGT ICG 050-090

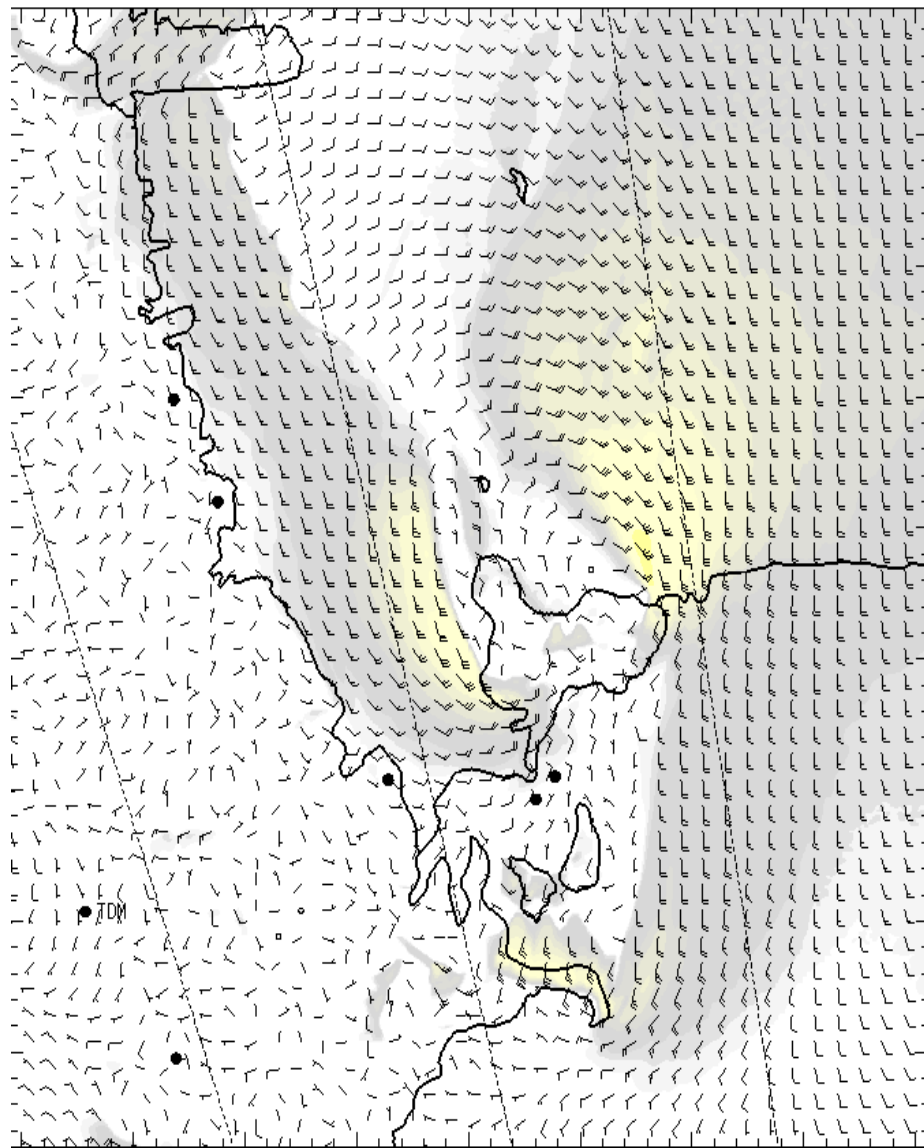
NIGHT AREA OUTLOOKS (VALID TIME: 29/1800L – 30/0600L)

NIL

SFC

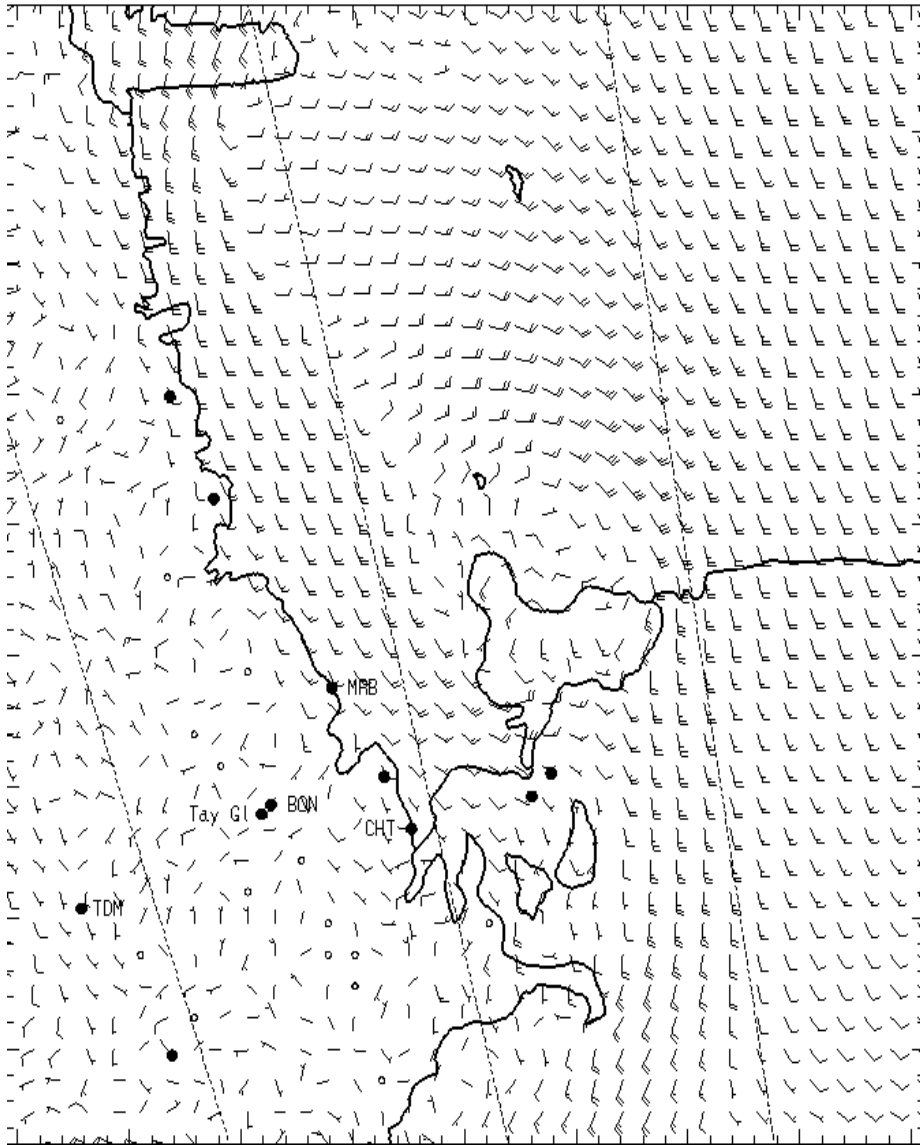


0700L

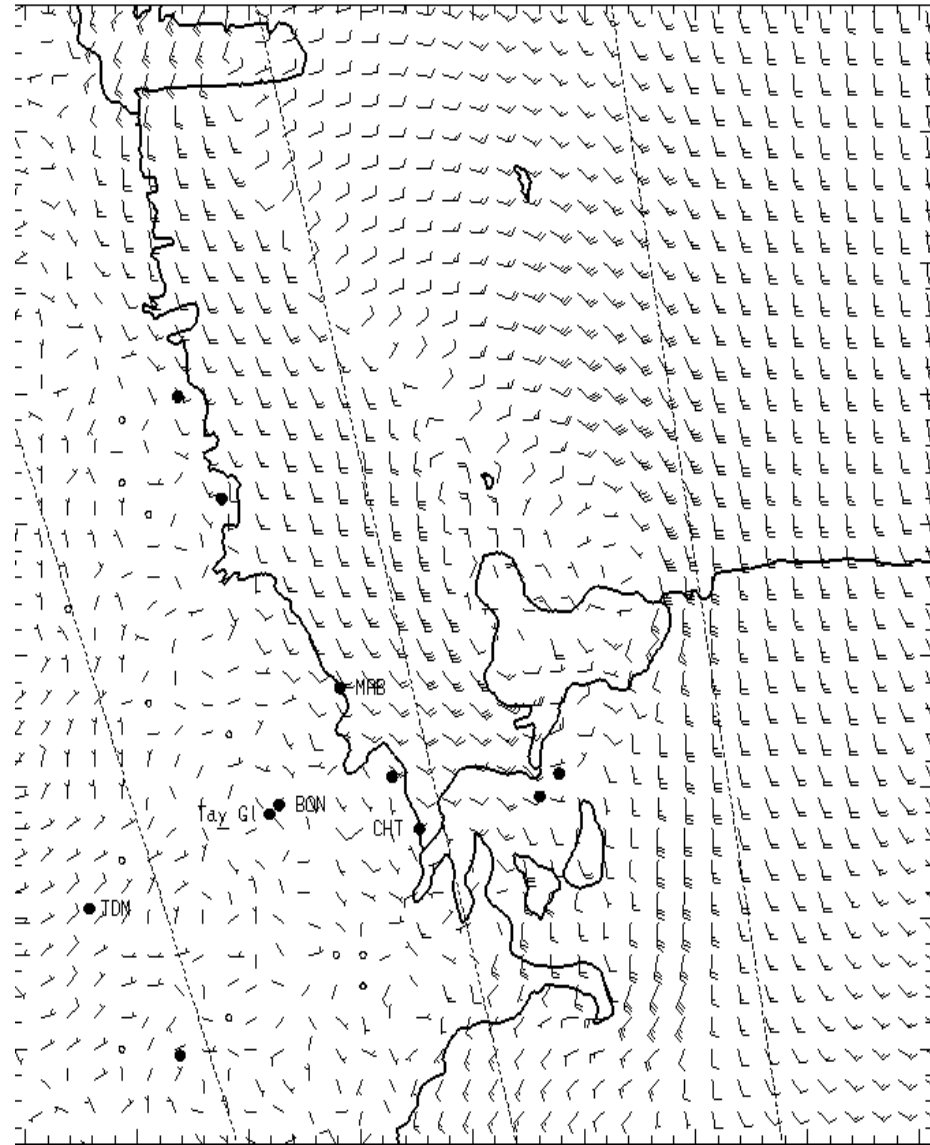


1300L

1,000 ft AGL

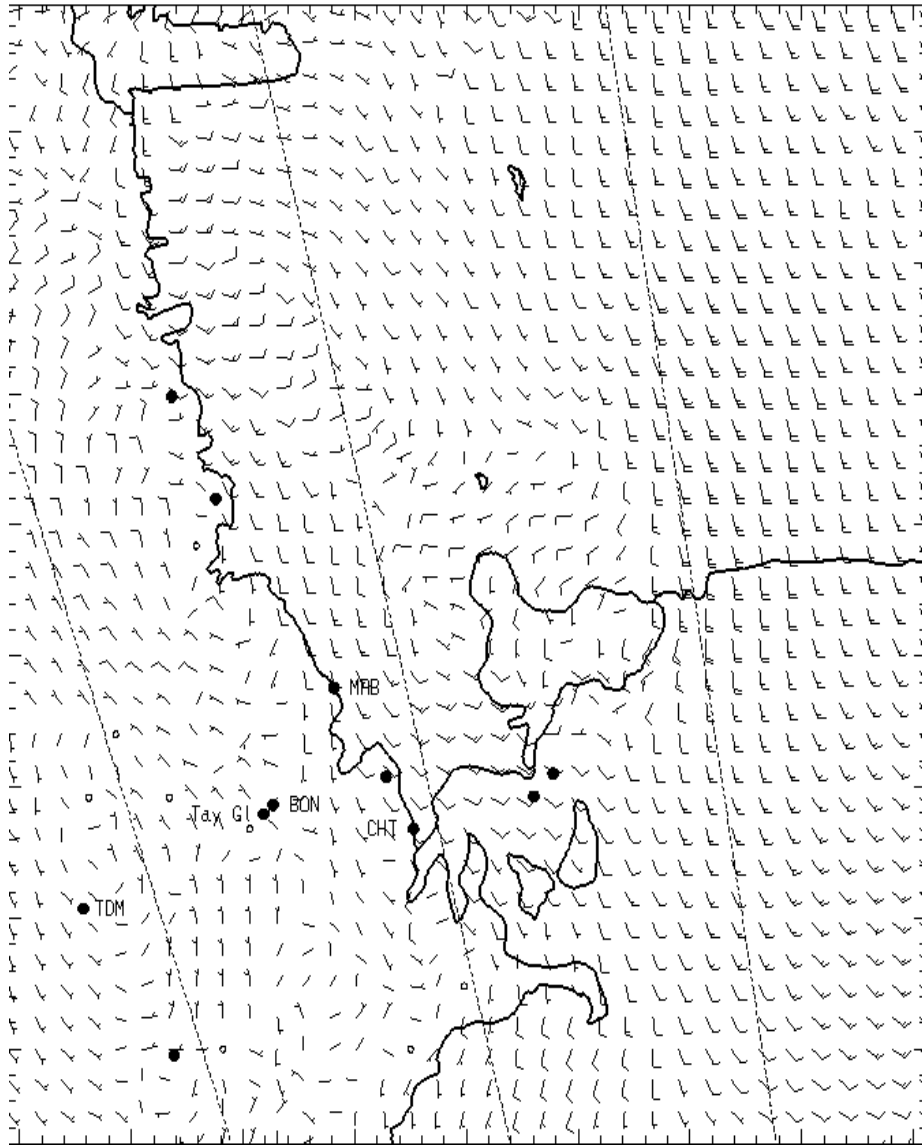


0700L

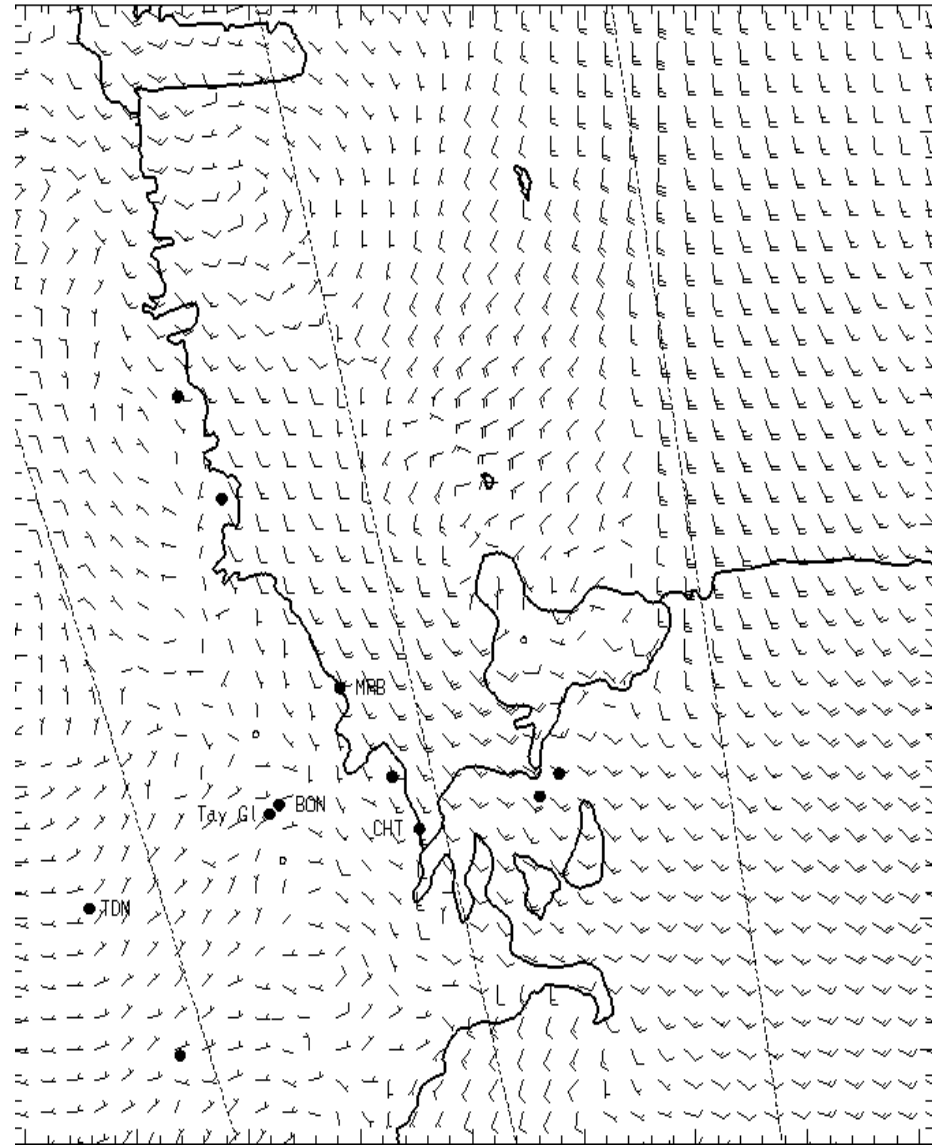


1300L

3,000 ft AGL

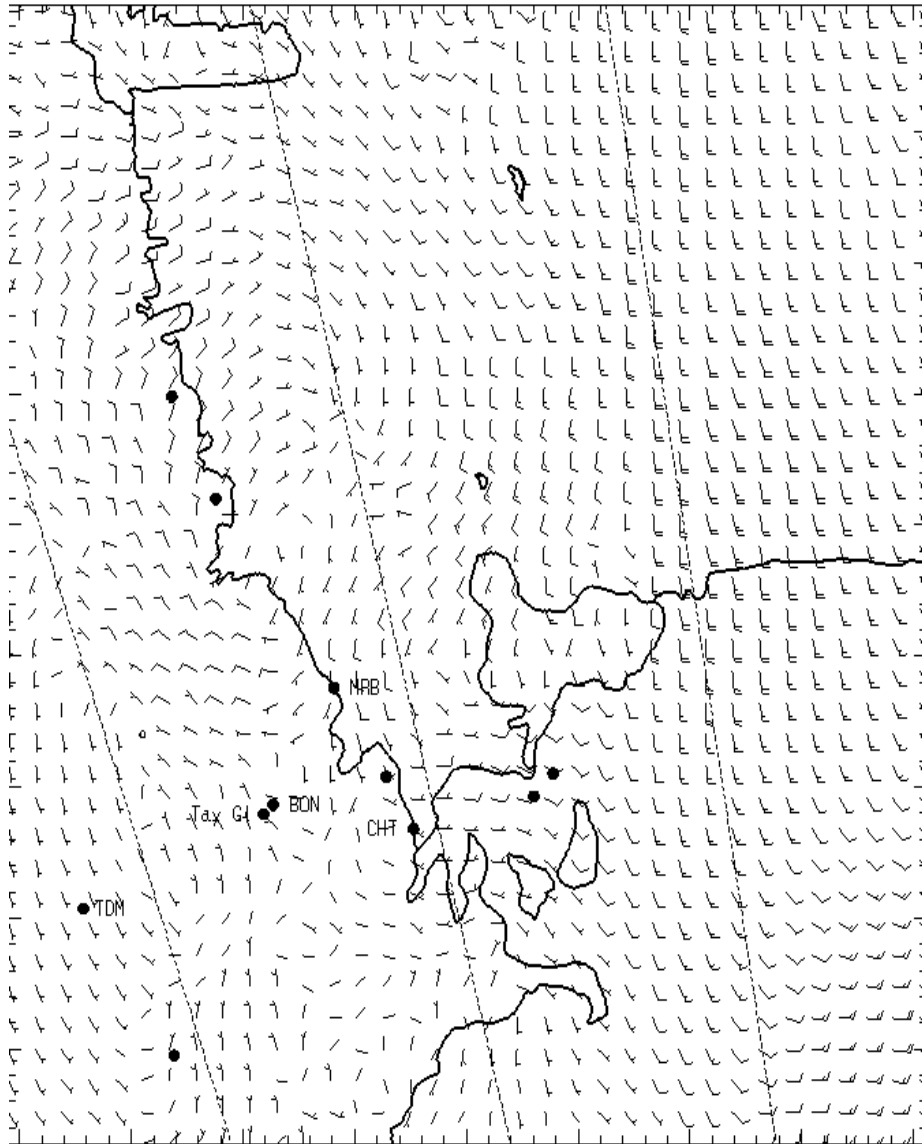


0700L

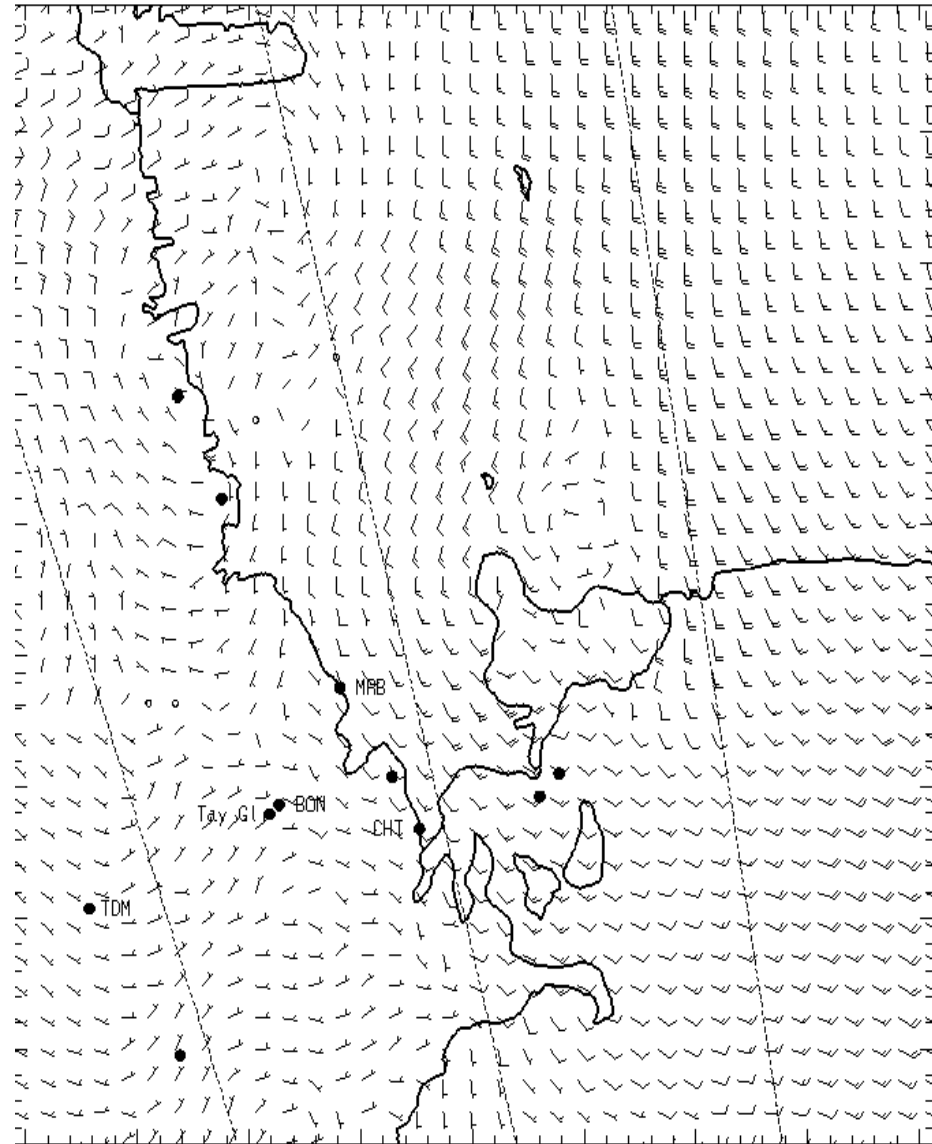


1300L

5,000 ft AGL



0700L



1300L