



HELO Weather

McMurdo Weather
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Duty Forecaster: x42524
Briefing Counter: x43353

Date (L): Tuesday 08 November 2022

Brief Time (L): 0615

Briefing Number: 11-07

FCSTR: John Meyer

REGIONAL SUMMARY

Low-level moisture continues to linger across the region today, with no major system moving in to clear the moisture out. Low ceilings at many locations will create challenging flying conditions, especially as fog and light snow lowers that threat even more at some locations. Some Valley locations further west will remain favorable, but getting to them will not prove easy today.

HAZARDS

Light rime icing in clouds in the lower levels due to widespread low ceilings.

LATEST MCMURDO OBSERVATION

METAR ZCMA 071558Z AUTO 07010KT 9999 OVC033 M17/M24 A2872 RMK AO2 SLP732 GRID24010KT=

RUNWAY TAFS

TAF NZFX 071455Z 0715/0815 (0804/0904NZDT) 07009KT 9999 FEW020 SCT035 BKN065 QNH2867INS GRID24009KT

TAF NZWD 071455Z 0715/0815 (0804/0904NZDT) 06006KT 9999 FEW020 SCT035 BKN070 QNH2867INS GRID23006KT

MCMURDO HELIPAD FORECAST (VALID TIME: 08/0600L – 08/1800L)

SFC WIND (TRUE): 06010G16KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW020 BKN030

MIN ALSTG: 2869INS

HAZARDS: NIL

SITE & AREA FORECASTS (VALID TIME: 08/0600L – 08/1800L)

MARBLE POINT

SFC WIND (TRUE): 16010KT

SFC VISIBILITY (SM): 1/2 – 2 -SN BR TEMPO UNRES 11-15L

SKY CONDITION (AGL): BKN008 BKN015

MIN ALSTG: 2865INS

HAZARDS: LGT RIME ICG SFC-030

F6

SFC WIND (TRUE): 06008KT

SFC VISIBILITY (SM): UNRES BECMG 2 – 4 BR AFT 11L

SKY CONDITION (AGL): BKN020 BECMG BKN005 BKN015 AFT 11L

MIN ALSTG: 2870INS

HAZARDS: LGT RIME ICG 005-030

CAPE CROZIER

SFC WIND (TRUE): 17009KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): BKN015 BKN030

MIN ALSTG: 2870INS

HAZARDS: LGT RIME ICG 015-030

LAKE HOARE

SFC WIND (TRUE): 08008KT

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

SKY CONDITION (AGL): BKN020 BECMG BKN005 BKN015 AFT 12L

MIN ALSTG: 2860INS

HAZARDS: LGT RIME ICG 005-030 AFT 12L

LAKE FRYXELL

SFC WIND (TRUE): 13008KT

SFC VISIBILITY (SM): UNRES BECMG 2 – 4 BR AFT 11L

SKY CONDITION (AGL): BKN020 BECMG BKN005 BKN015 AFT 11L

MIN ALSTG: 2870INS

HAZARDS: LGT RIME ICG 005-030

LAKE BONNEY

SFC WIND (TRUE): 04010KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): BKN040

MIN ALSTG: 2860INS

HAZARDS: NIL

HJORTH HILL

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT010

MIN ALSTG: 2832INS

HAZARDS: NIL

SCOTT BASE

SFC WIND (TRUE): 05008KT

SFC VISIBILITY (SM): UNRES

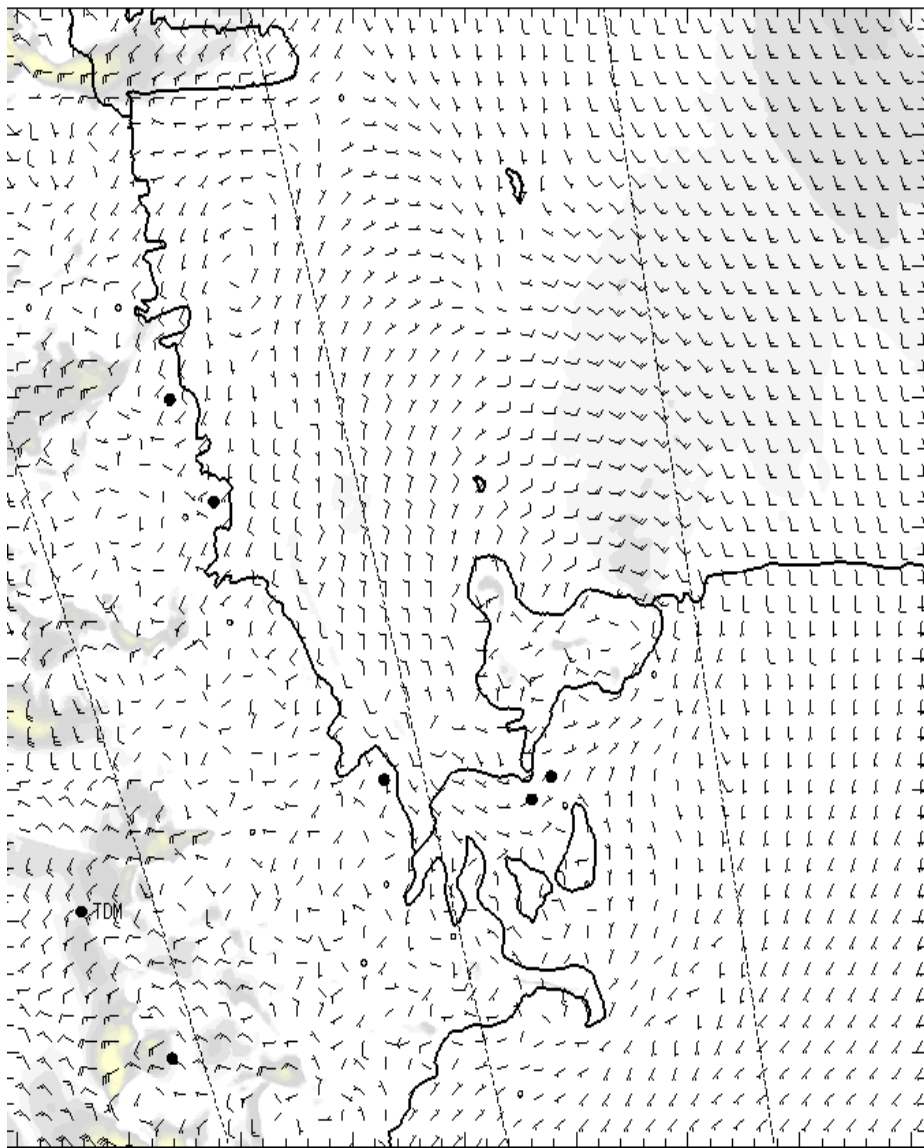
SKY CONDITION (AGL): FEW020 BKN030

MIN ALSTG: 2867INS

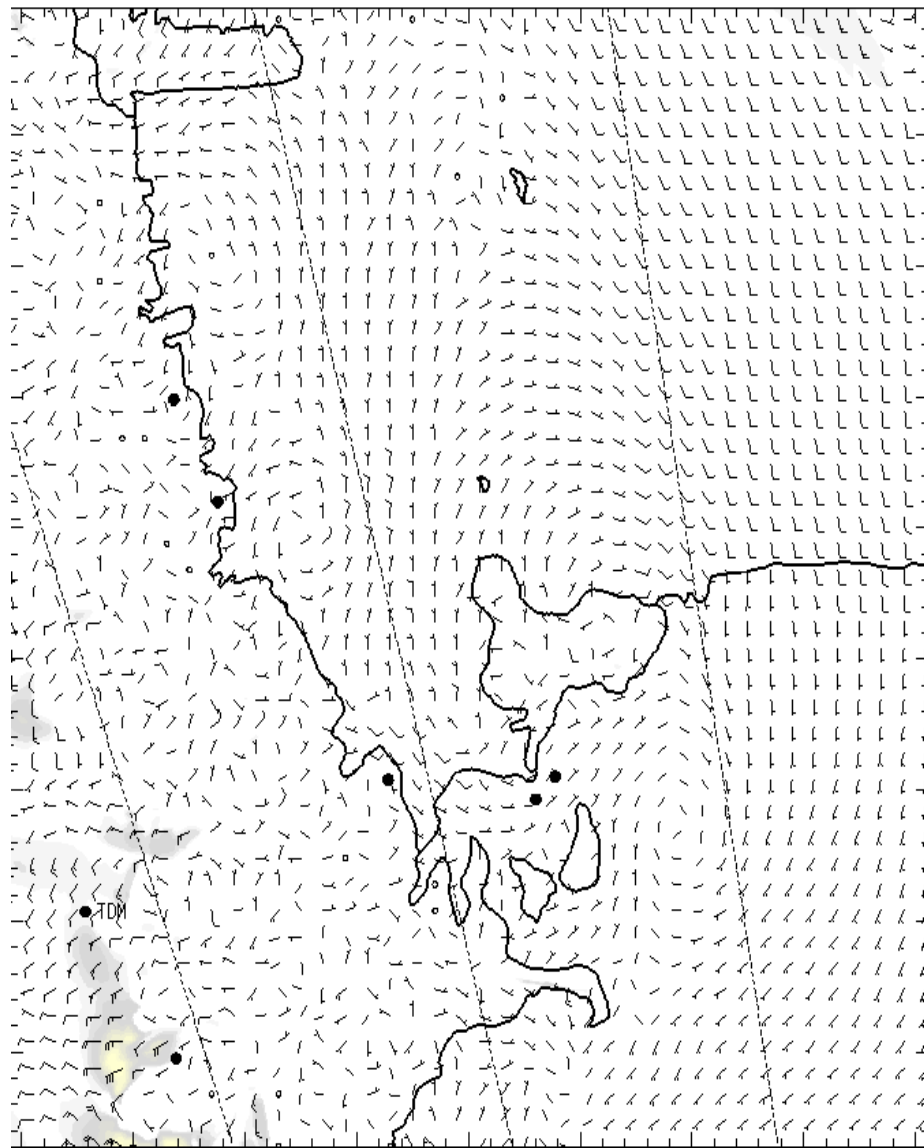
HAZARDS: NIL

NIGHT AREA OUTLOOKS (VALID TIME: 08/1800L – 09/0600L)

SFC

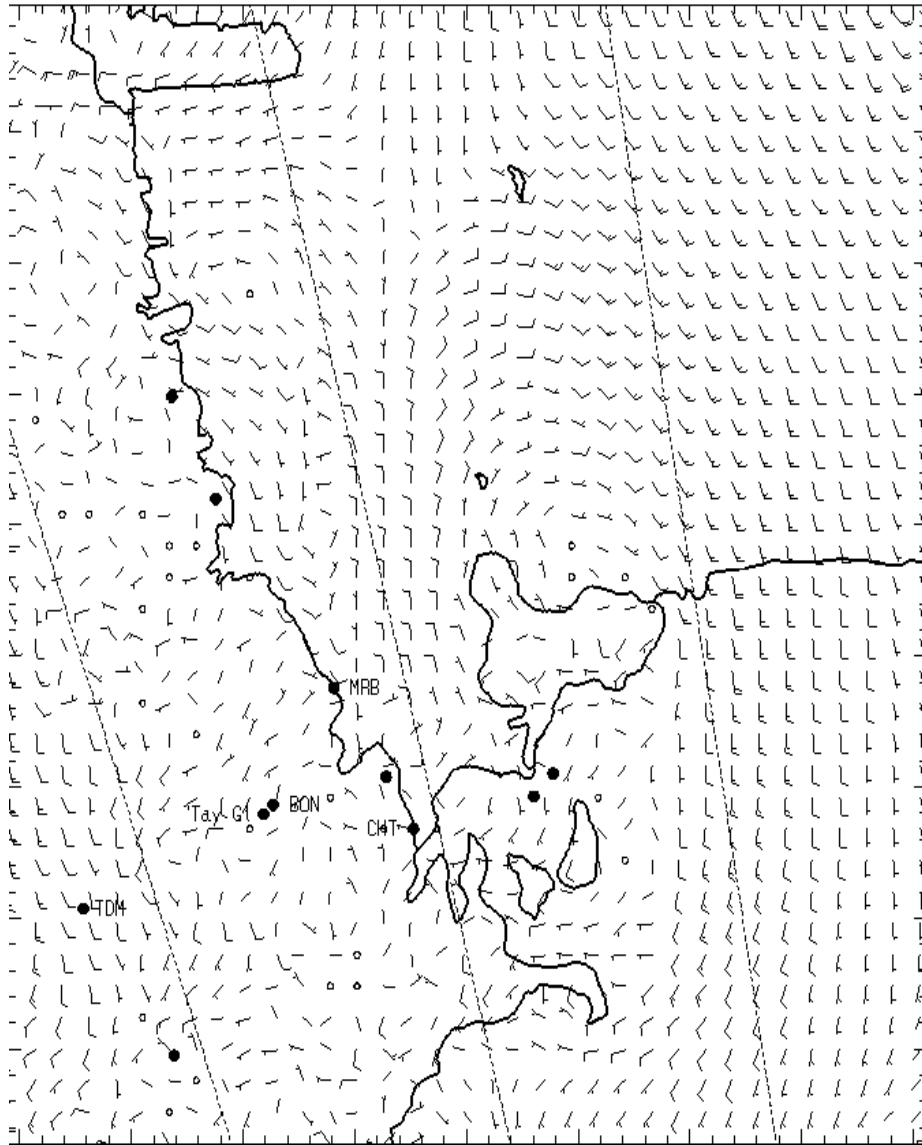


0700L

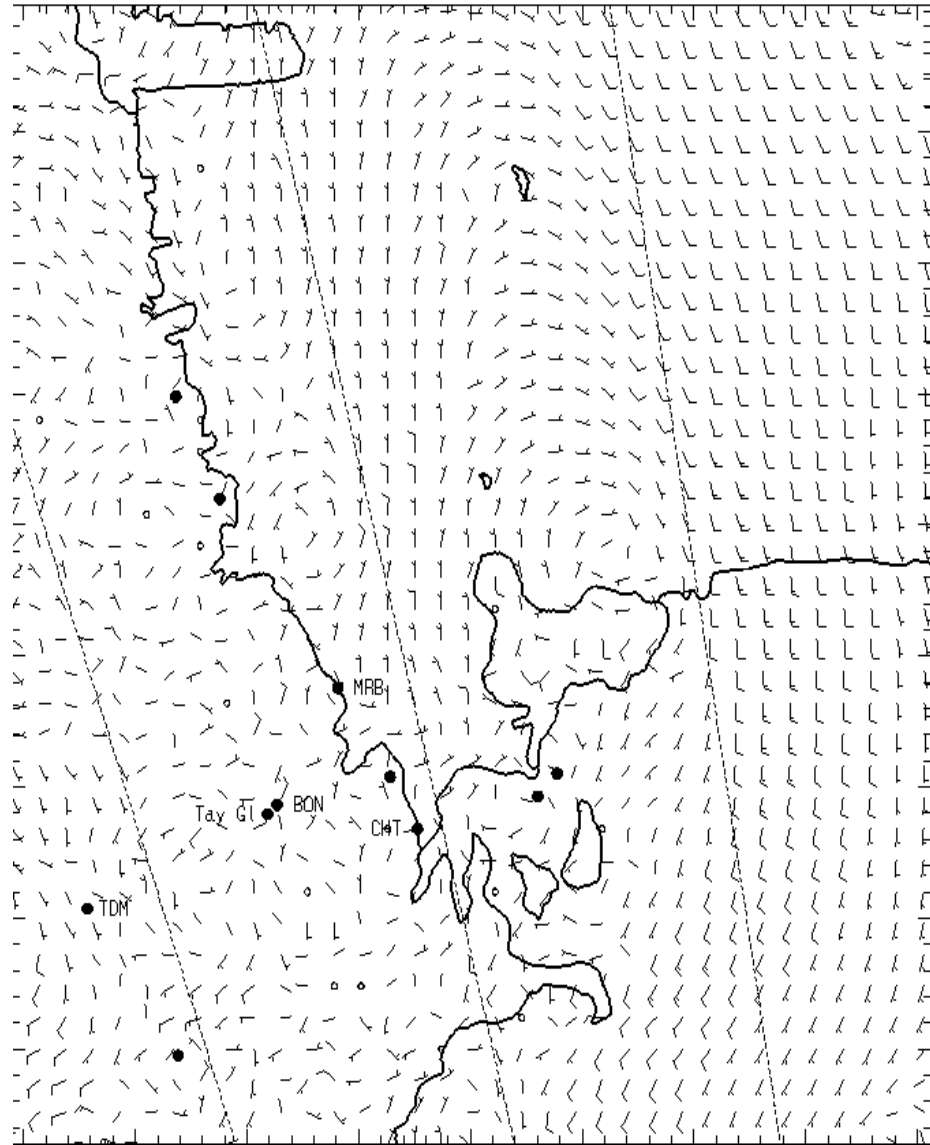


1300L

1,000 ft AGL

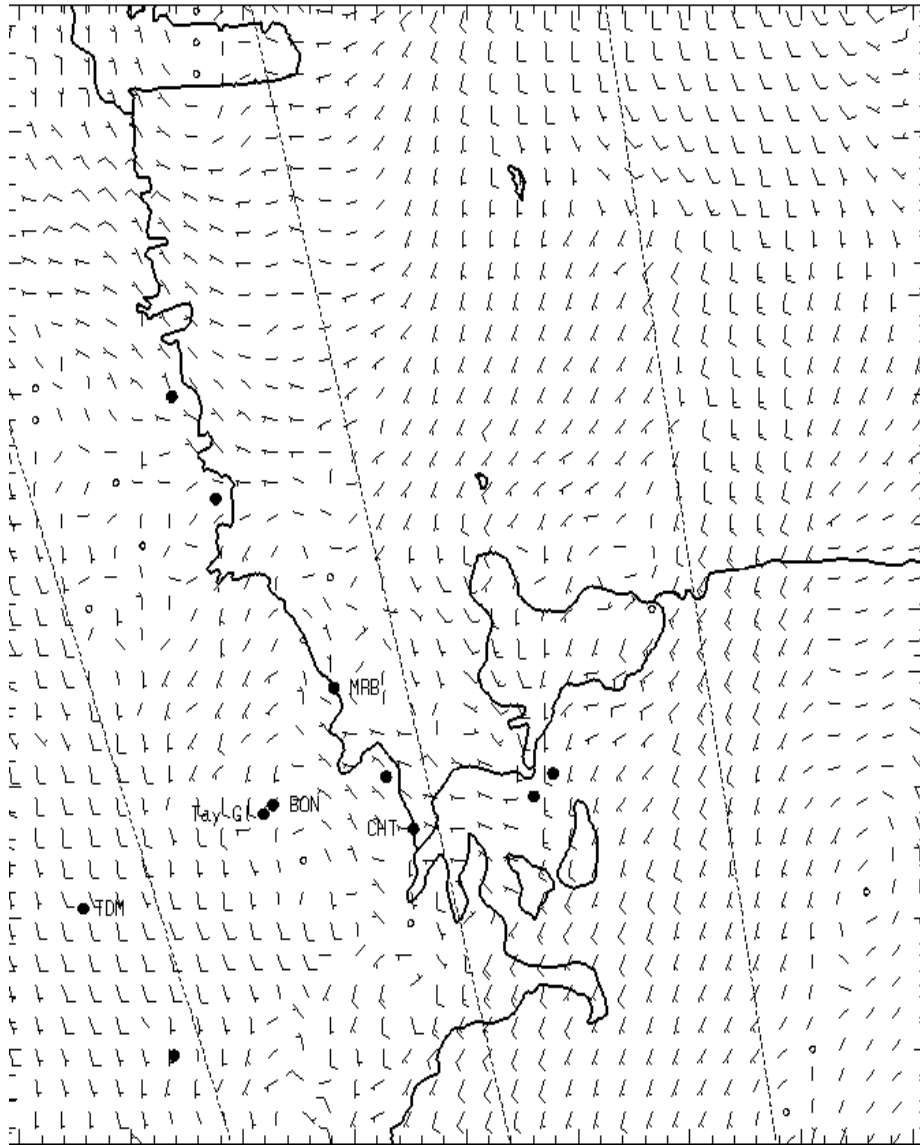


0700L

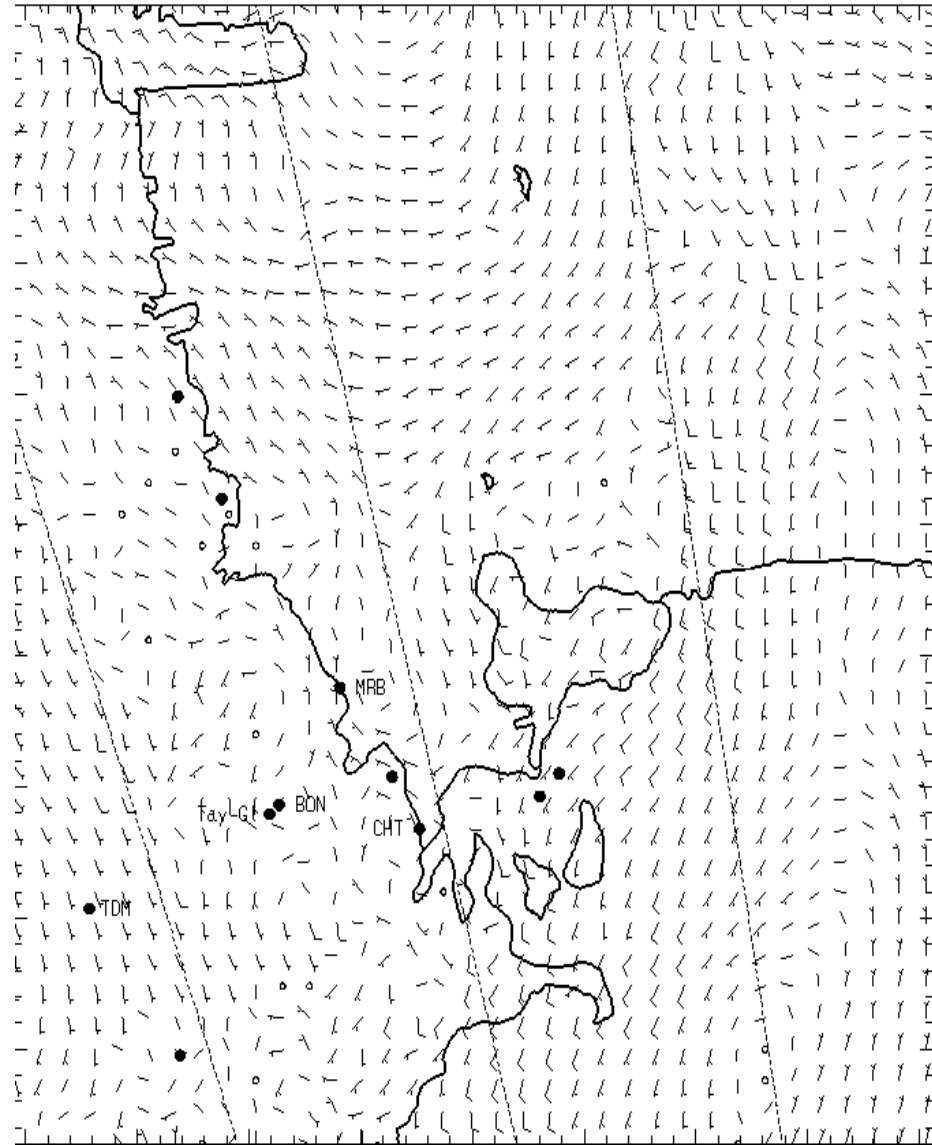


1300L

3,000 ft AGL

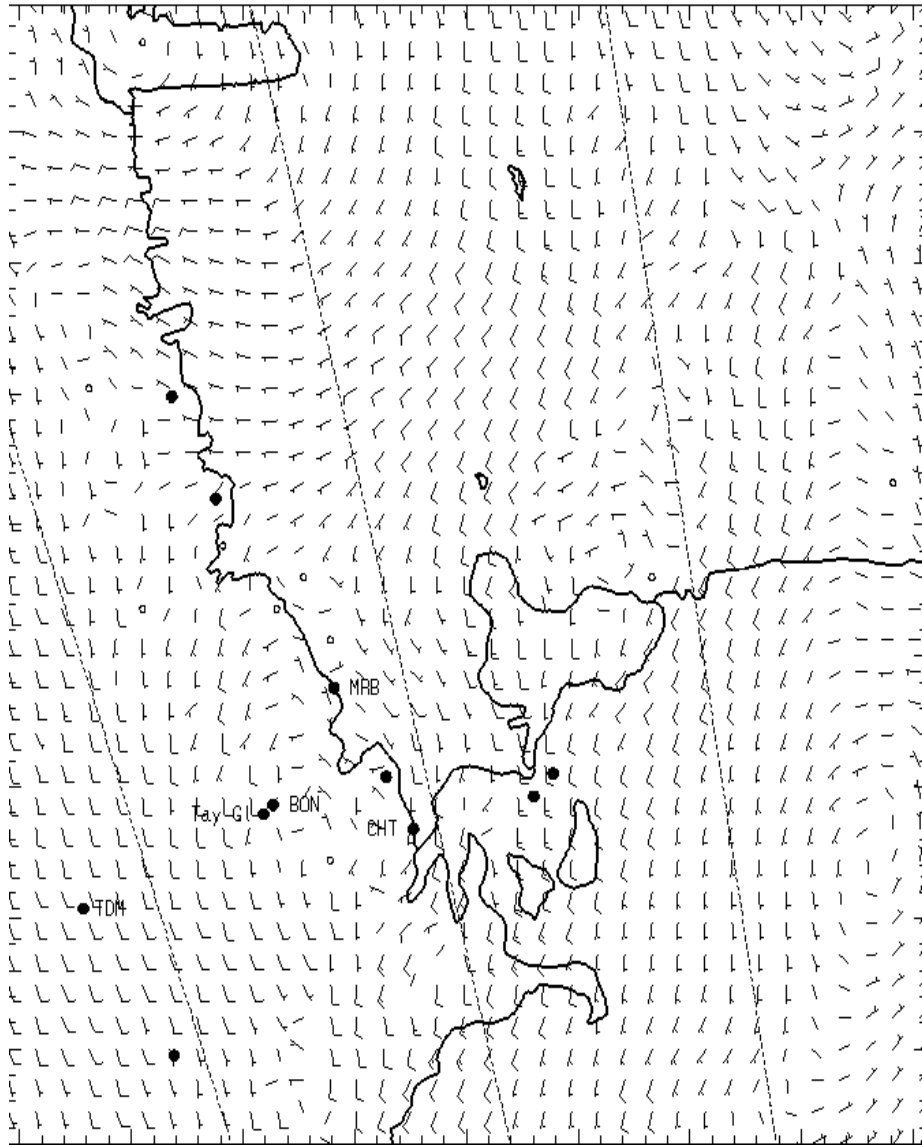


0700L

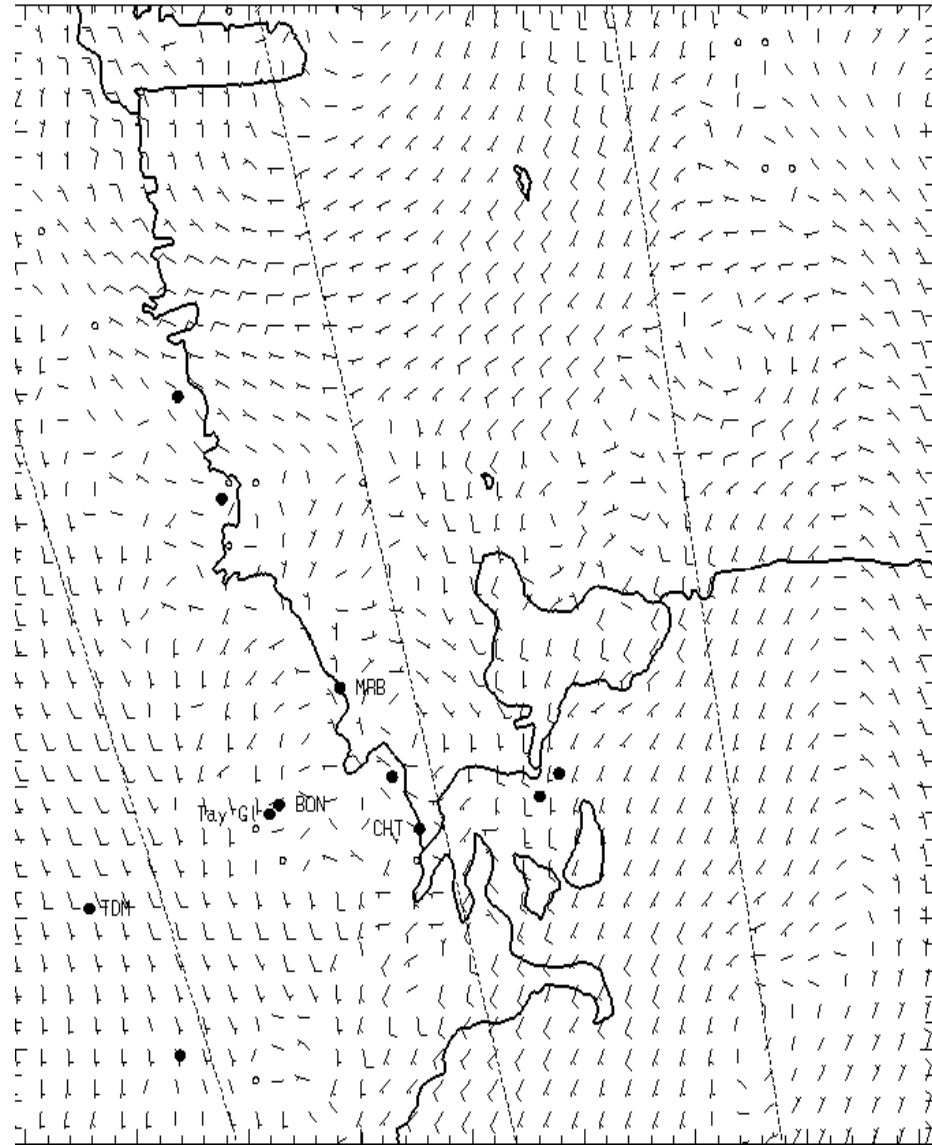


1300L

5,000 ft AGL



0700L



1300L