



HELO Weather

McMurdo Weather
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Duty Forecaster: x42524
Briefing Counter: x43353

Date (L): Saturday 21 November 2020

Brief Time (L): 0615

Briefing Number: 11-16

FCSTR: John Meyer

REGIONAL SUMMARY

Local high pressure is in place today, making for another mostly calm and clear flying day. Some lingering mist may roll in and out of exposed locations around McMurdo Sound, temporarily reducing visibilities through the morning. Northerly aloft winds will switch to southerly around midday, allowing clouds to start trickling in throughout the day.

HAZARDS

NIL

LATEST MCMURDO OBSERVATION

METAR ZCMA 201625Z AUTO 0000KT 9999 SKC M06/M14 A2930 RMK AO1 SLP926=

RUNWAY TAFS

TAF NZFX 201455Z 2015/2115 (2104/2204NZDT) 04008KT 9999 FEW012 FEW100 QNH2929INS GRID21008KT
BECMG 2017/2019 (2106/2108) 14005KT 9999 SCT012 SCT020 SCT200 QNH2933INS GRID31005KT
BECMG 2022/2024 (2111/2113) 30006KT 9999 FEW030 SCT100 SCT200 QNH2937INS GRID11006KT
BECMG 2110/2112 (2123/2201) 28008KT 9999 SCT040 BKN070 BKN100 QNH2934INS GRID09008KT

MCMURDO HELIPAD FORECAST (VALID TIME: 21/0600L – 21/1800L)

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): FEW100 BECMG SCT100 AFT 13L
MIN ALSTG: 2927INS
HAZARDS: NIL

SITE & AREA FORECASTS (VALID TIME: 21/0600L – 21/1800L)

CAPE CROZIER

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): FEW100 BECMG SCT100 AFT 13L
MIN ALSTG: 2912INS
HAZARDS: NIL

CAPE ROYDS

SFC WIND (TRUE): VRB05KT
SFC VISIBILITY (SM): UNRES TEMPO 2 – 4 BR 6-12L
SKY CONDITION (AGL): FEW100 BECMG SCT100 AFT 13L
MIN ALSTG: 2926INS
HAZARDS: NIL

BLACK ISLAND

SFC WIND (TRUE): VRB04KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW100 BECMG SCT100 AFT 13L

MIN ALSTG: 2936INS

HAZARDS: NIL

NORTH EGT

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES TEMPO 3 – 5 BR 8-12L

SKY CONDITION (AGL): FEW100 BECMG SCT100 AFT 13L

MIN ALSTG: 2919INS

HAZARDS: NIL

MARBLE POINT

SFC WIND (TRUE): VRB03KT

SFC VISIBILITY (SM): UNRES TEMPO 3 – 5 BR 7-13L

SKY CONDITION (AGL): FEW100 BECMG SCT100 AFT 13L

MIN ALSTG: 2927INS

HAZARDS: NIL

LAKE HOARE

SFC WIND (TRUE): VRB04KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW100 BECMG SCT100 AFT 13L

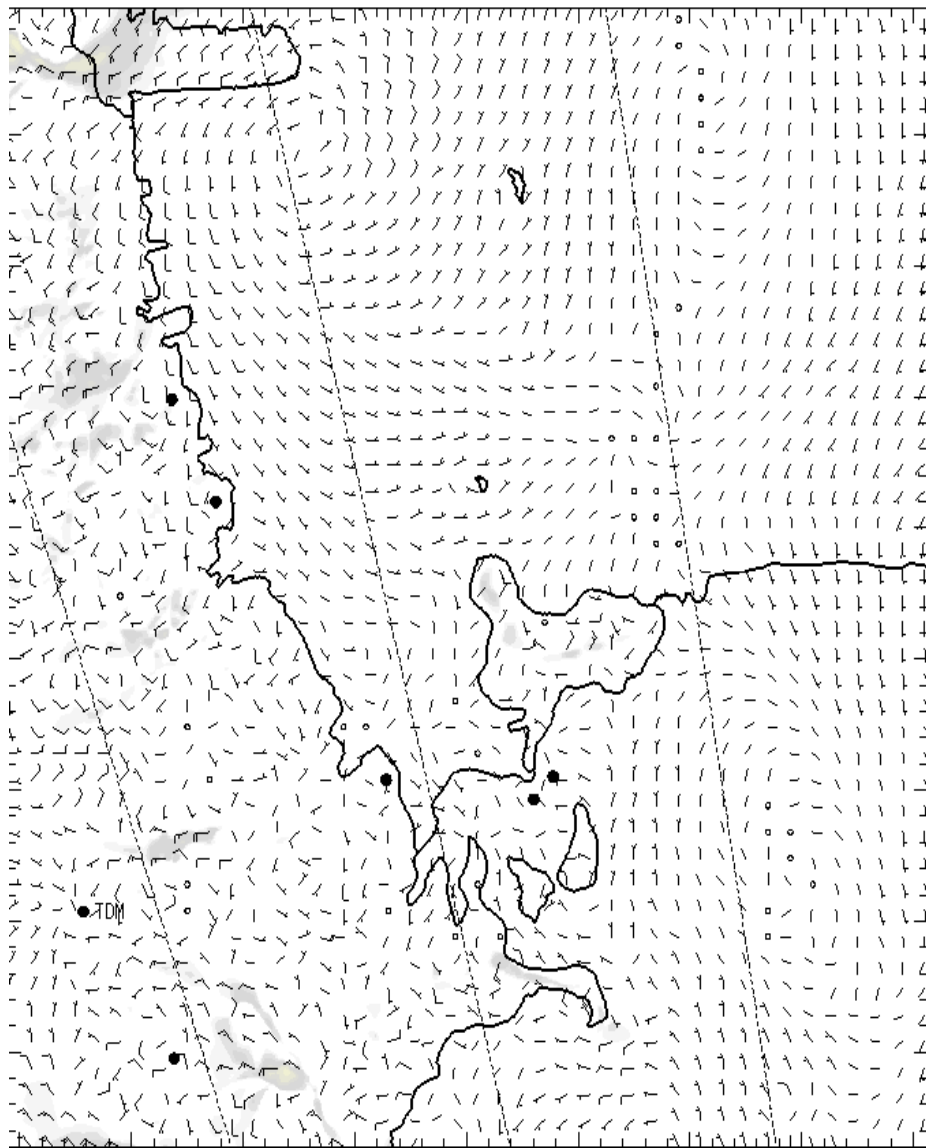
MIN ALSTG: 2915INS

HAZARDS: NIL

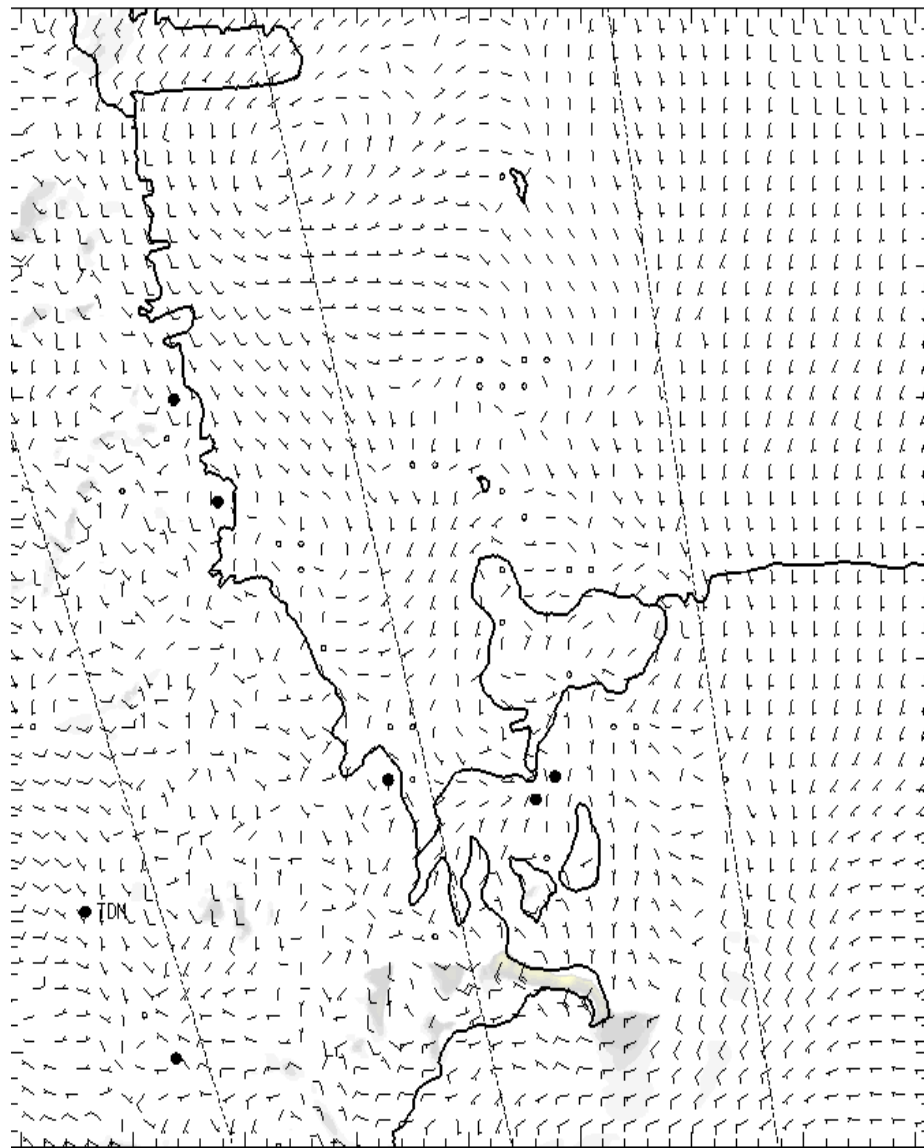
NIGHT AREA OUTLOOKS (VALID TIME: 21/1800L – 22/0600L)

NIL

SFC

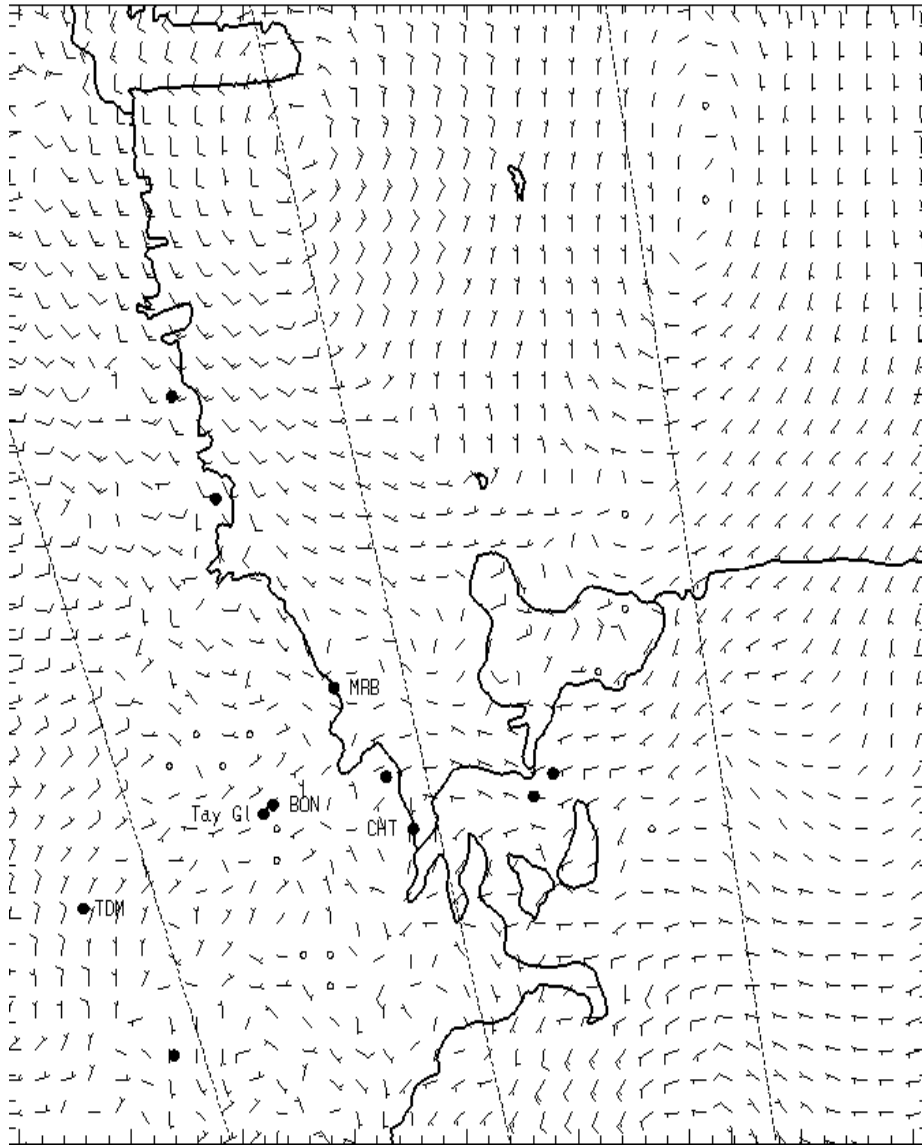


0700L

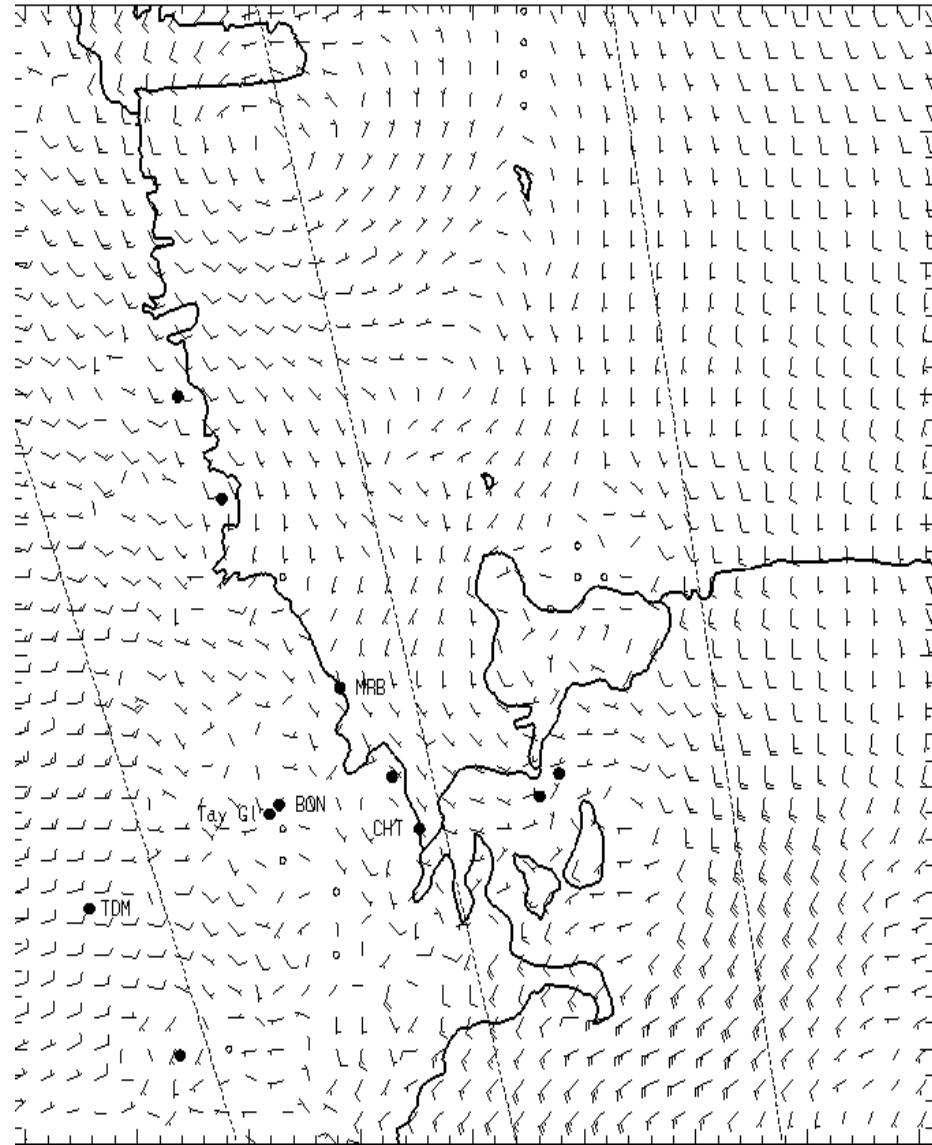


1300L

1,000 ft AGL

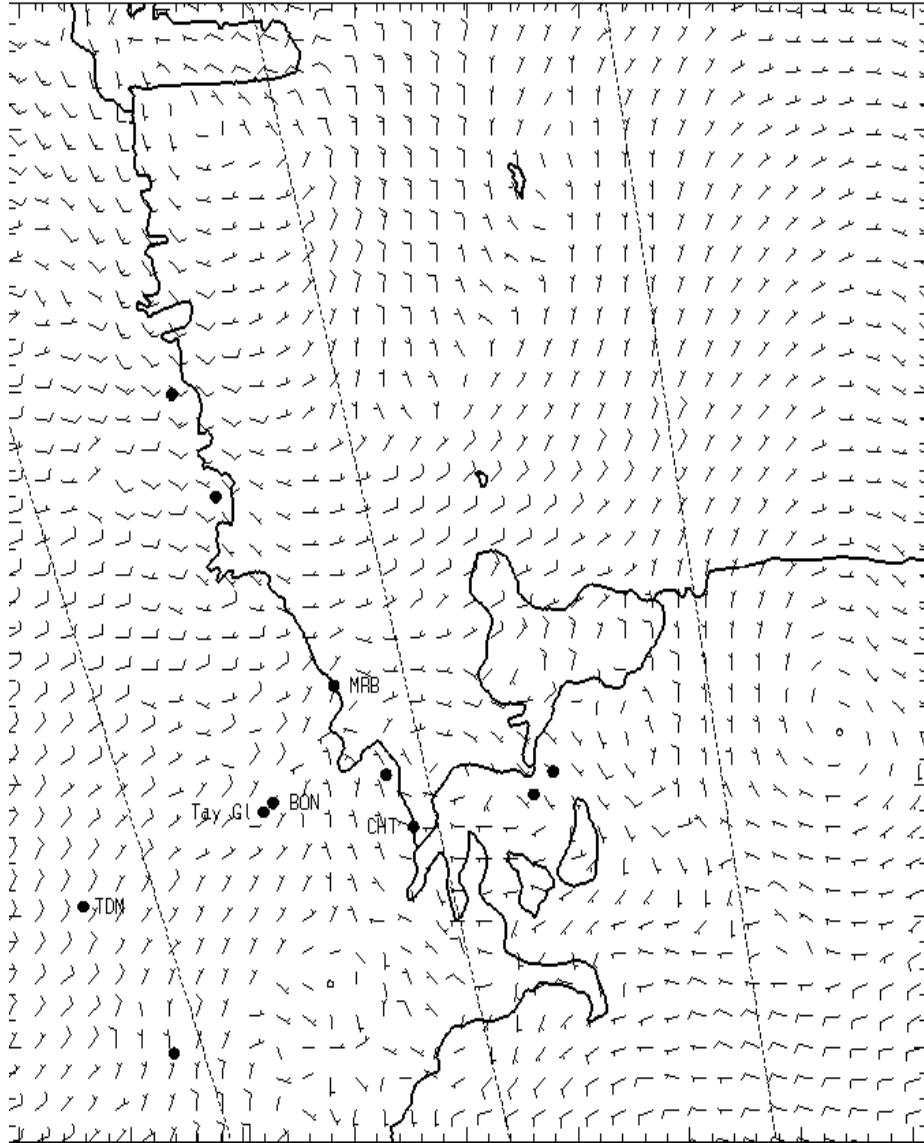


0700L

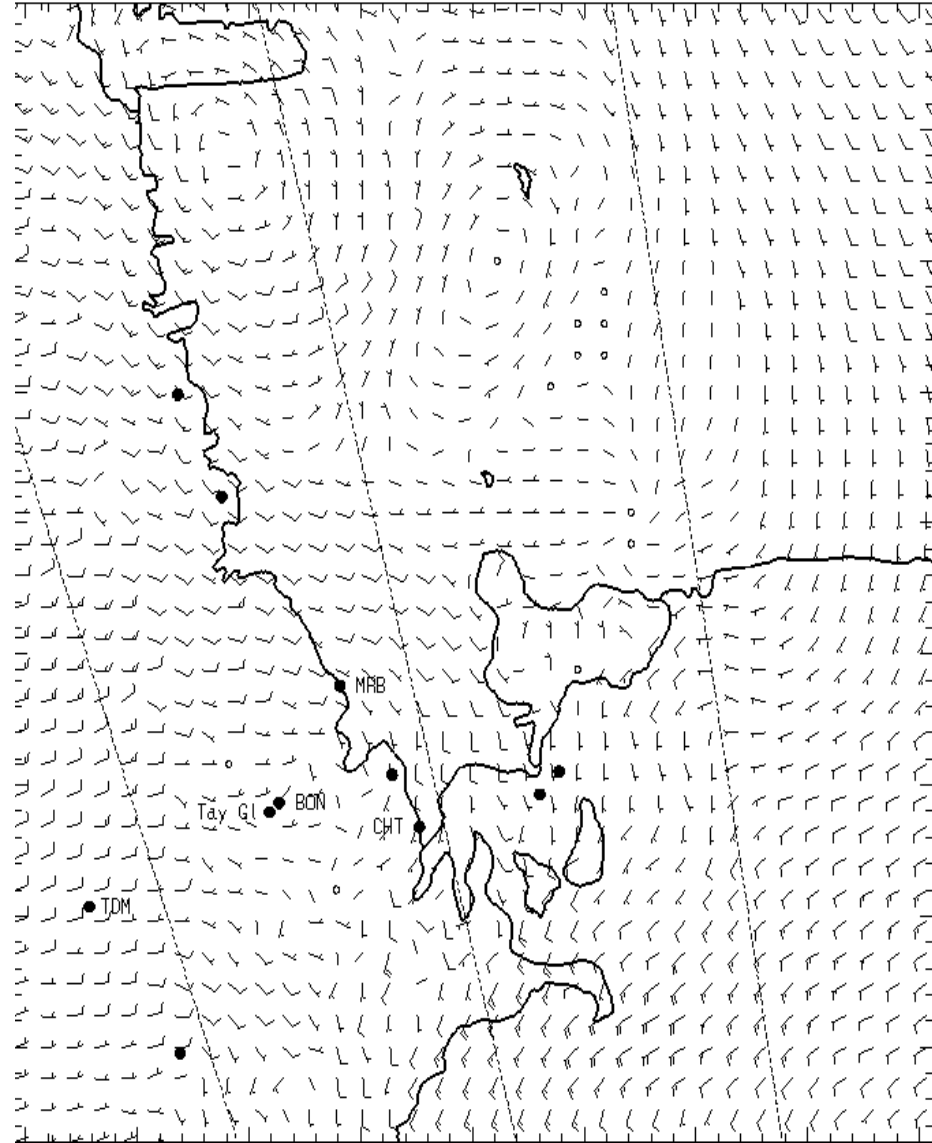


1300L

3,000 ft AGL

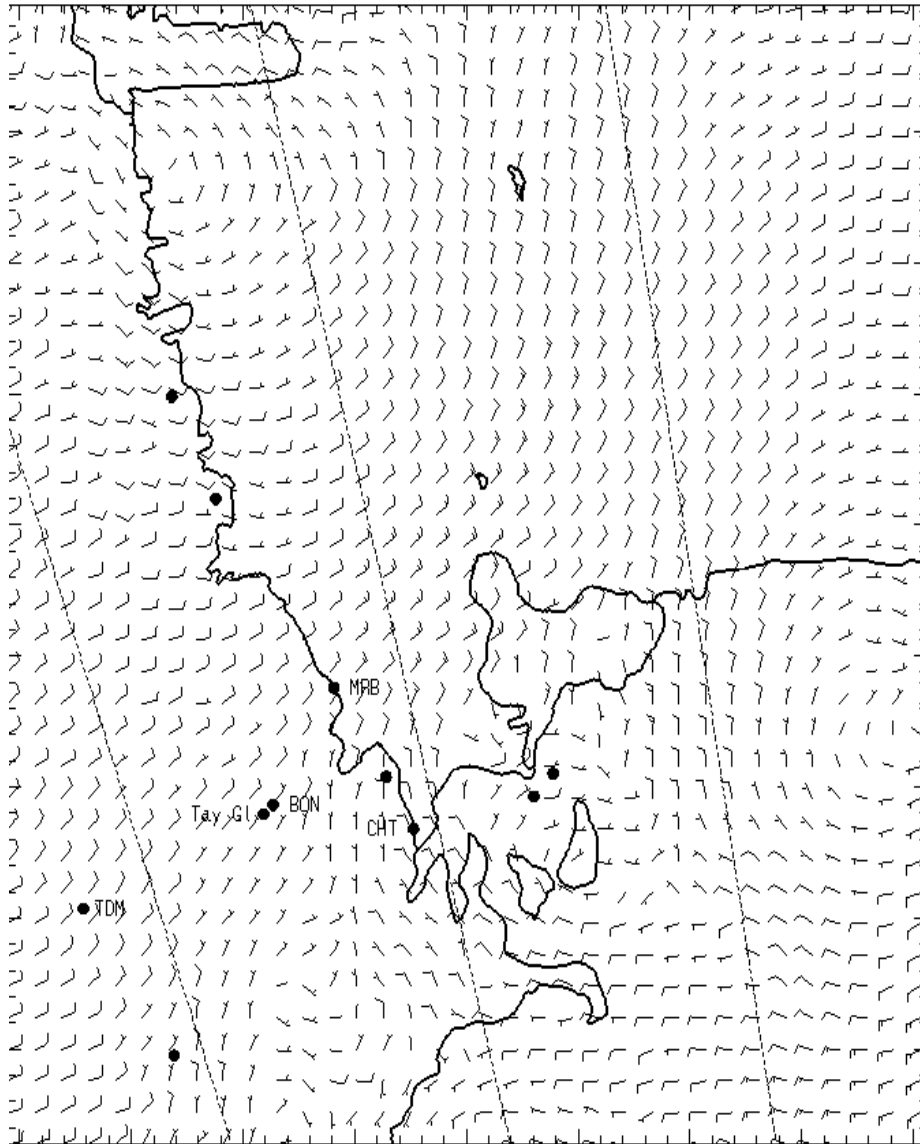


0700L

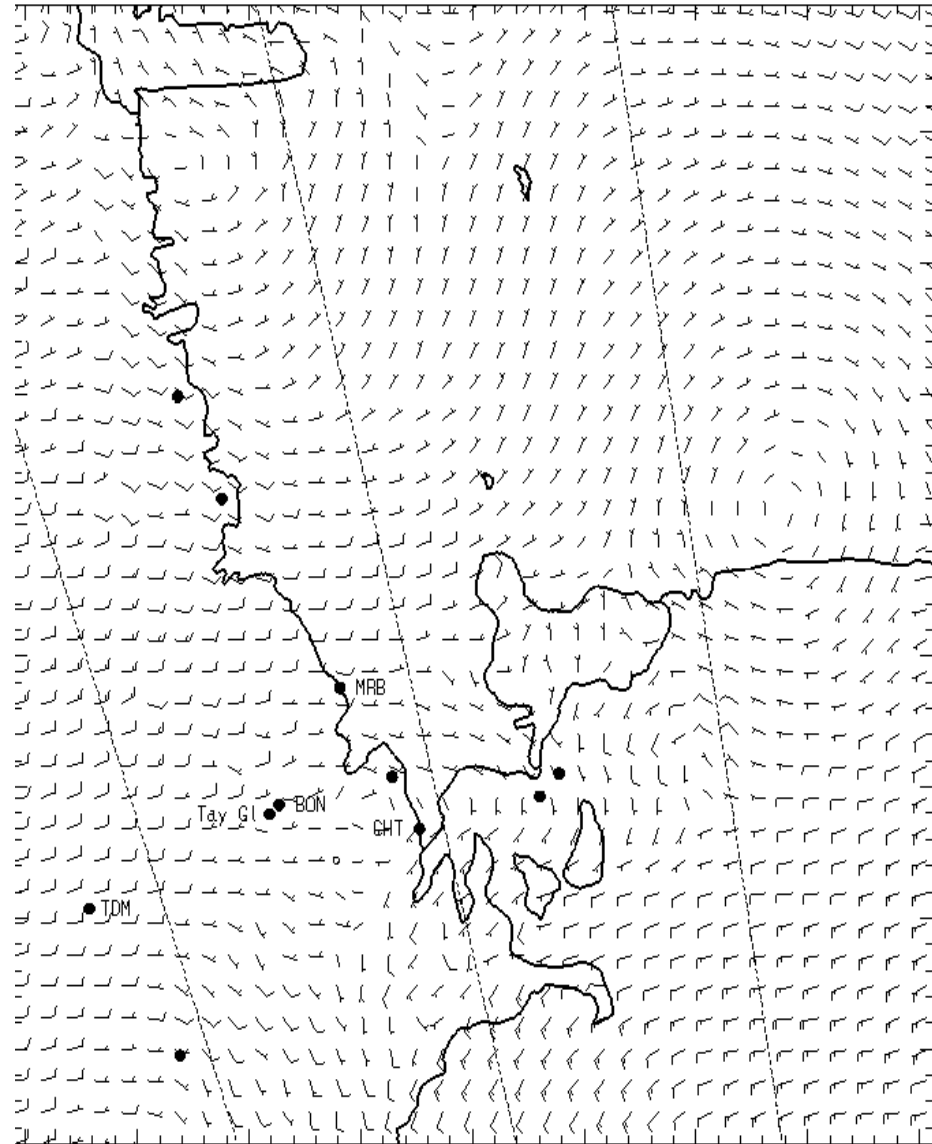


1300L

5,000 ft AGL



0700L



1300L