



HELO Weather

McMurdo Weather
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Briefing Counter: x43353

Date (L): Wednesday 16 November 2022

Brief Time (L): 0615

Briefing Number: 11-14

FCSTR: John Meyer

REGIONAL SUMMARY

Low pressure continues to pull away on the far side of the Ross Sea, leaving light winds and mostly clear skies for the entire Ross Island region. Local terrain may amplify the winds slightly at a few locations, but overall no major threats exist.

HAZARDS

Light turbulence at Cape Royds due to local terrain.

LATEST MCMURDO OBSERVATION

METAR ZCMA 151700Z AUTO 34010KT 9999 SKC M14/M18 A2878 RMK AO2 SLP750 GRID14010KT=

RUNWAY TAFS

TAF NZFX 151457Z 1515/1615 (1604/1704NZDT) VRB06KT 9999 FEW015 QNH2875INS

TAF NZWD 151457Z 1515/1615 (1604/1704NZDT) VRB06KT 9999 FEW015 QNH2874INS

MCMURDO HELIPAD FORECAST (VALID TIME: 16/0600L – 16/1800L)

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): FEW015
MIN ALSTG: 2870INS
HAZARDS: NIL

SITE & AREA FORECASTS (VALID TIME: 16/0600L – 16/1800L)

MARBLE PT

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES BECMG 4 – 6 BR AFT 10L
SKY CONDITION (AGL): FEW015
MIN ALSTG: 2870INS
HAZARDS: NIL

ARENA VALLEY

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): SKC
MIN ALSTG: 2826INS
HAZARDS: NIL

LAKE HOARE

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES BECMG 4 – 6 BR AFT 10L
SKY CONDITION (AGL): SKC
MIN ALSTG: 2861INS
HAZARDS: NIL

LAKE BONNEY

SFC WIND (TRUE): 04012KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): SKC
MIN ALSTG: 2861INS
HAZARDS: NIL

LAKE FRYXELL

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): 3 – 5 BR
SKY CONDITION (AGL): SKC
MIN ALSTG: 2869INS
HAZARDS: NIL

CAPE ROYDS

SFC WIND (TRUE): 07015KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): FEW015
MIN ALSTG: 2870INS
HAZARDS: LGT TURBC SFC-020

COMMONWEALTH GLACIER

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): 3 – 5 BR
SKY CONDITION (AGL): SKC
MIN ALSTG: 2867INS
HAZARDS: NIL

CAPE CROZIER

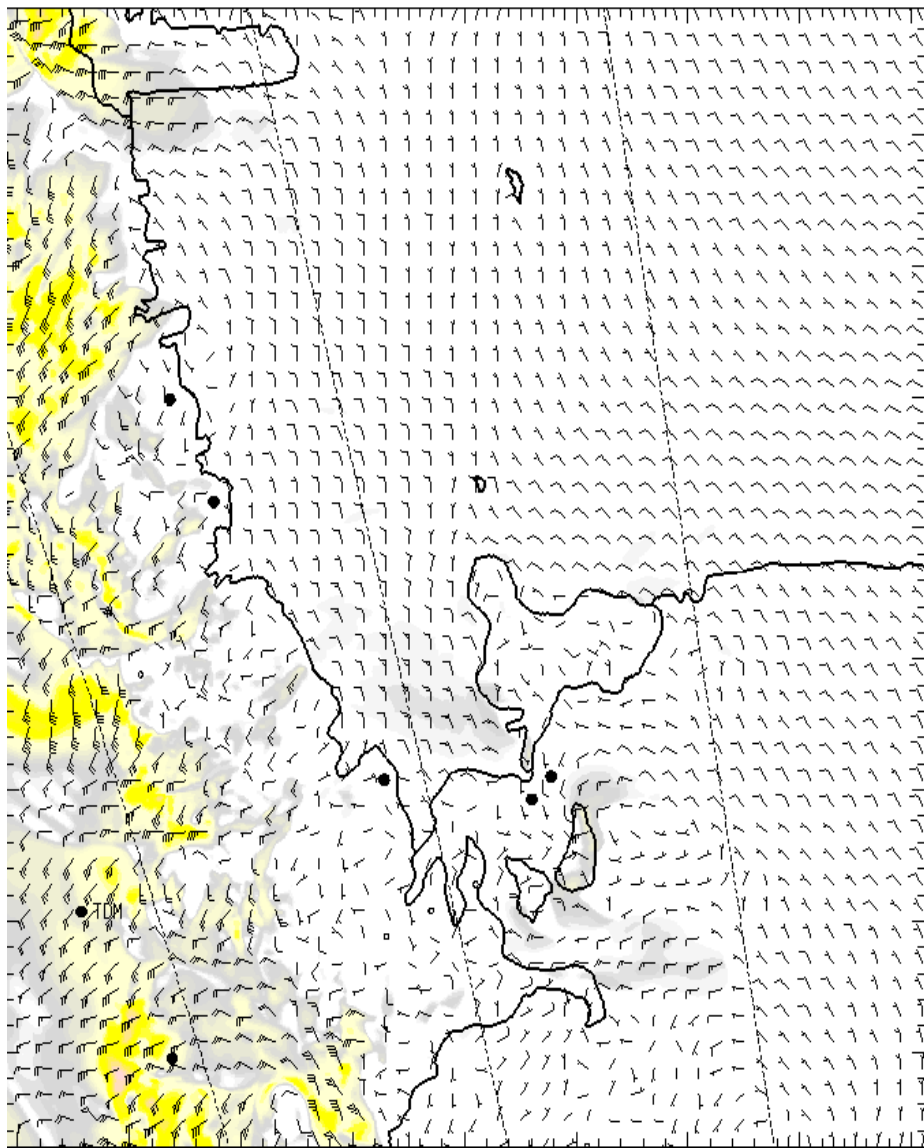
SFC WIND (TRUE): 16010KT
SFC VISIBILITY (SM): 3 – 5 BR
SKY CONDITION (AGL): FEW015
MIN ALSTG: 2870INS
HAZARDS: NIL

NIGHT AREA OUTLOOKS (VALID TIME: 16/1800L – 17/0600L)

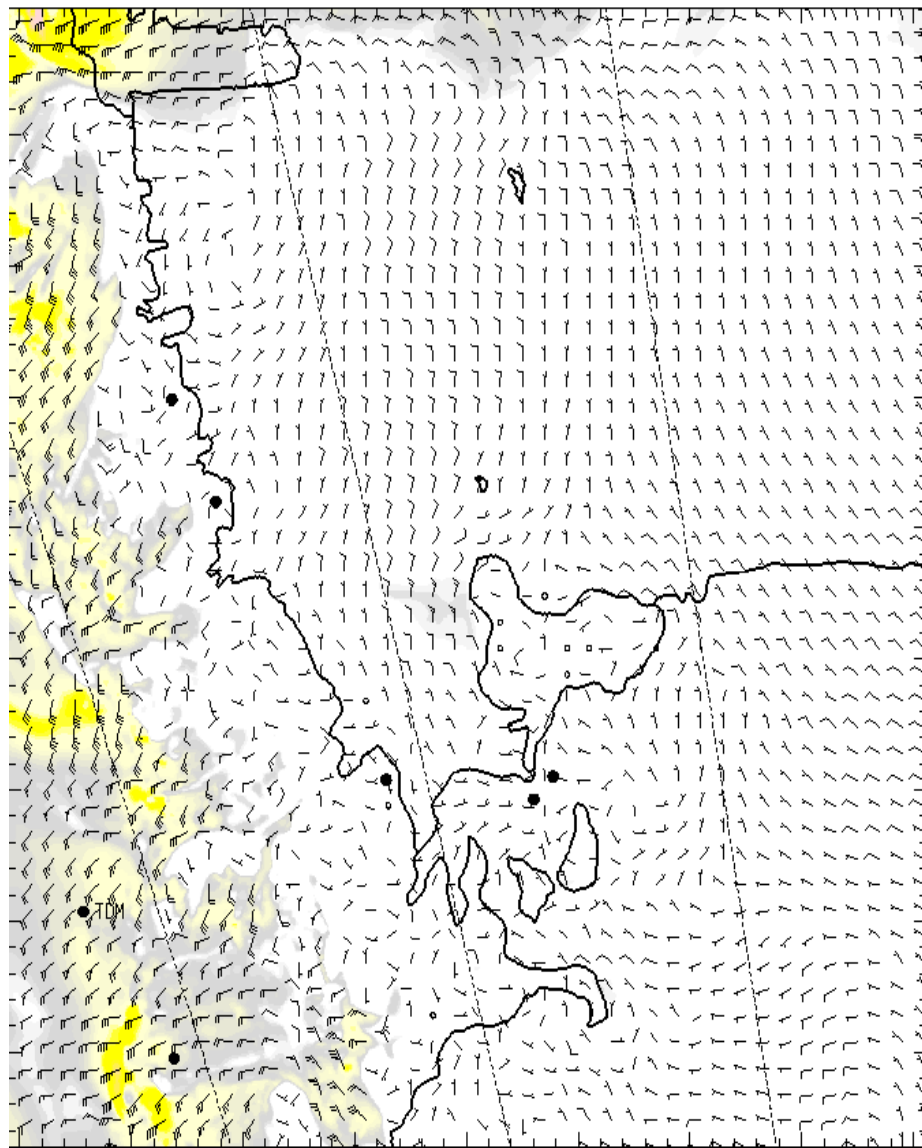
ARENA VALLEY

SFC WIND (TRUE): VRB06KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): SKC
MIN ALSTG: 2840INS
HAZARDS: NIL

SFC

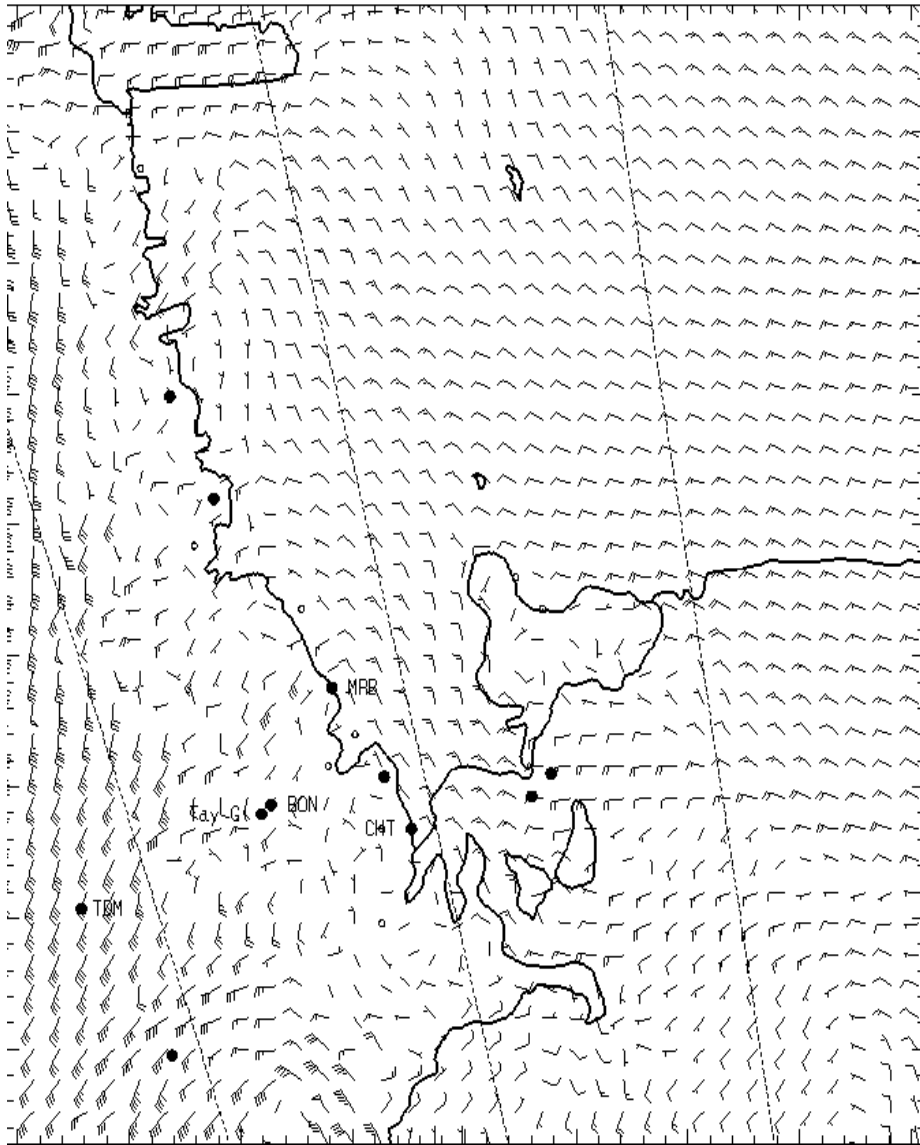


0700L

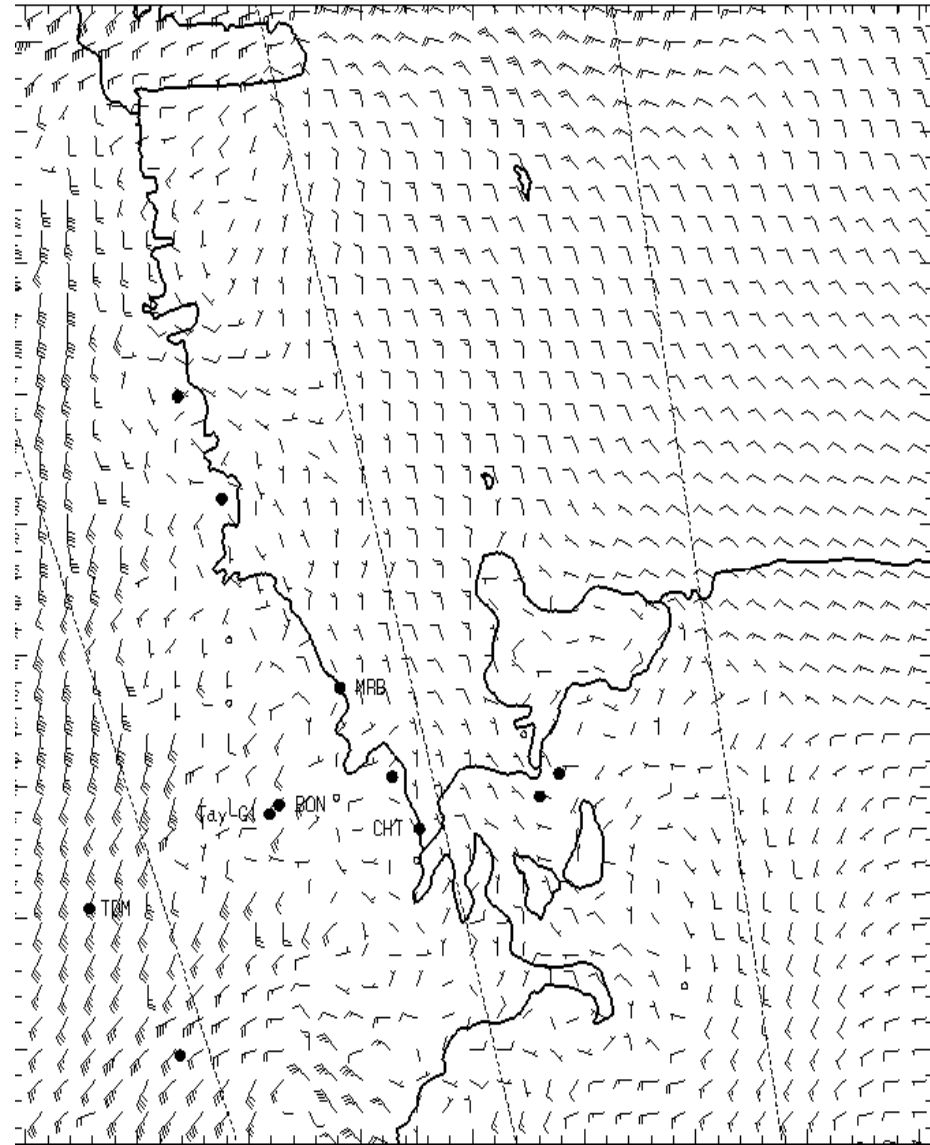


1300L

1,000 ft AGL

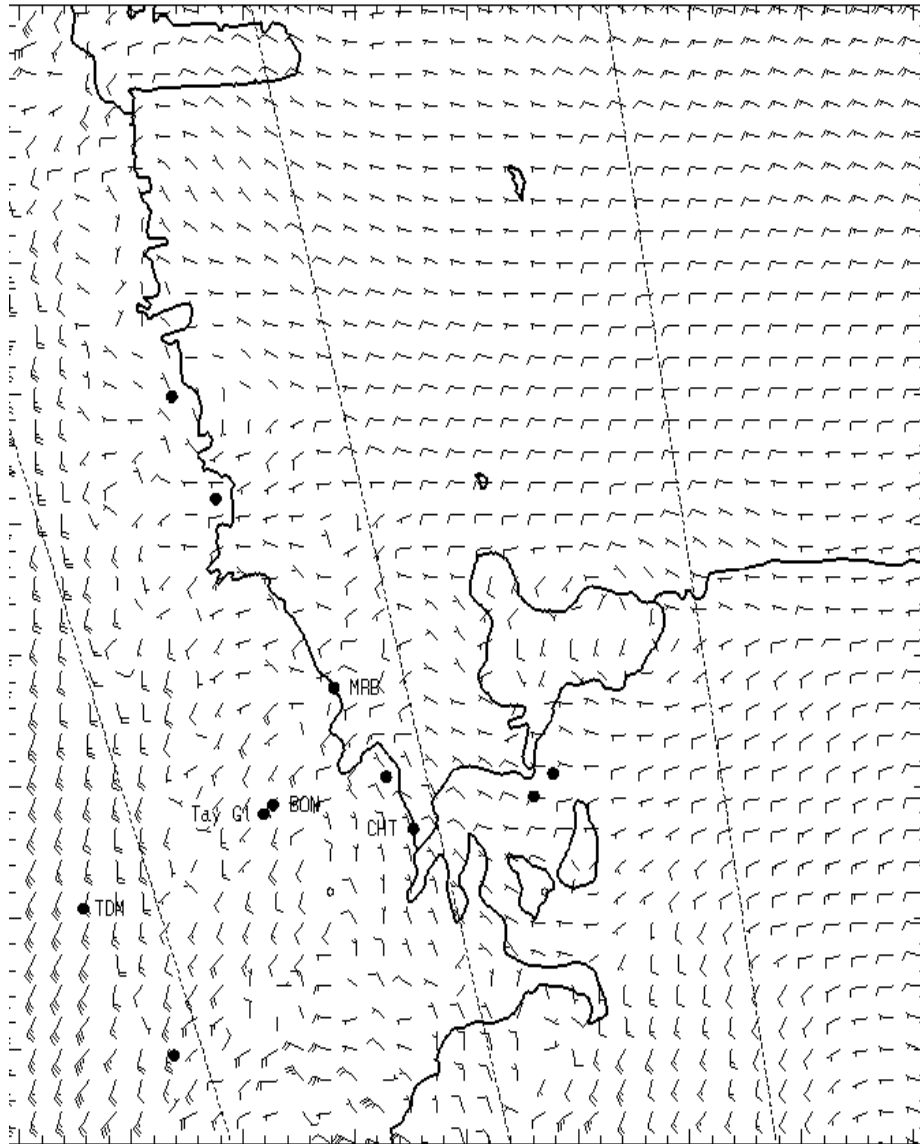


0700L

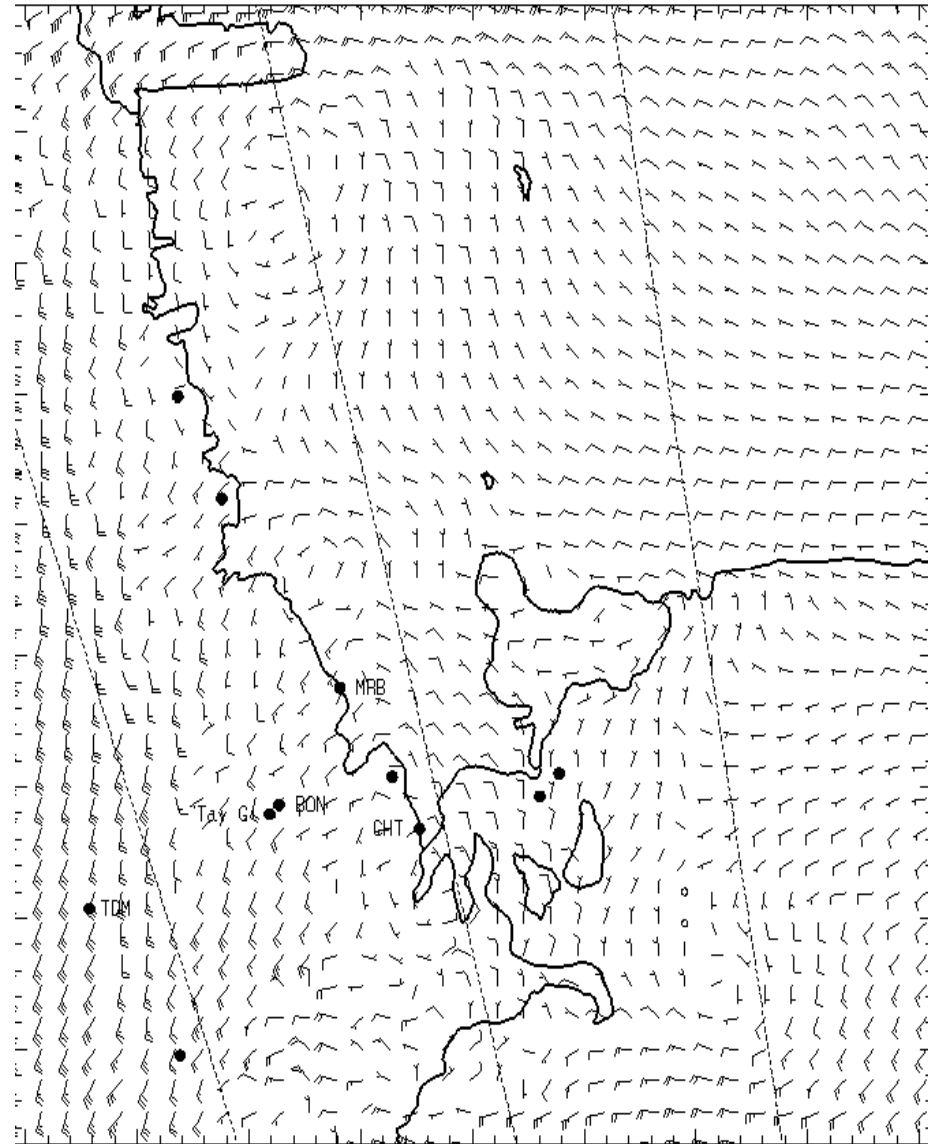


1300L

3,000 ft AGL

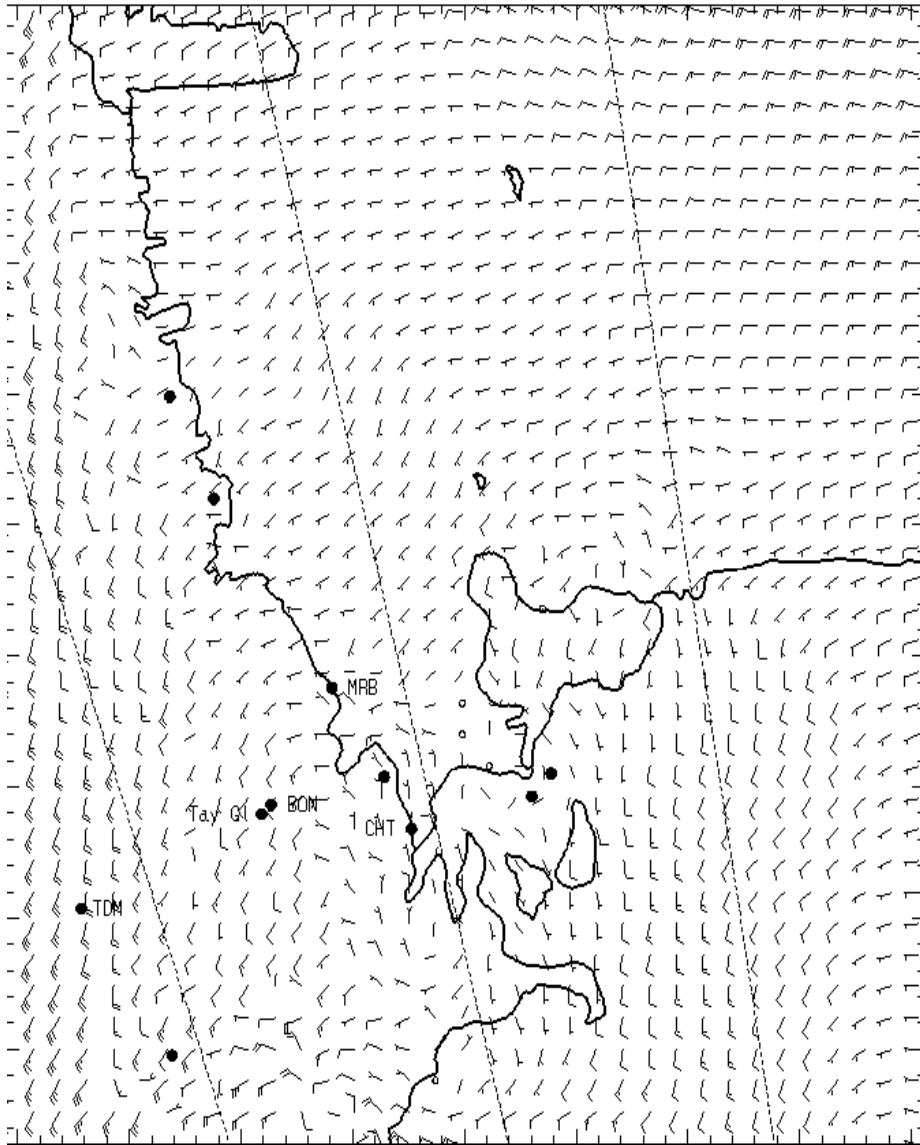


0700L

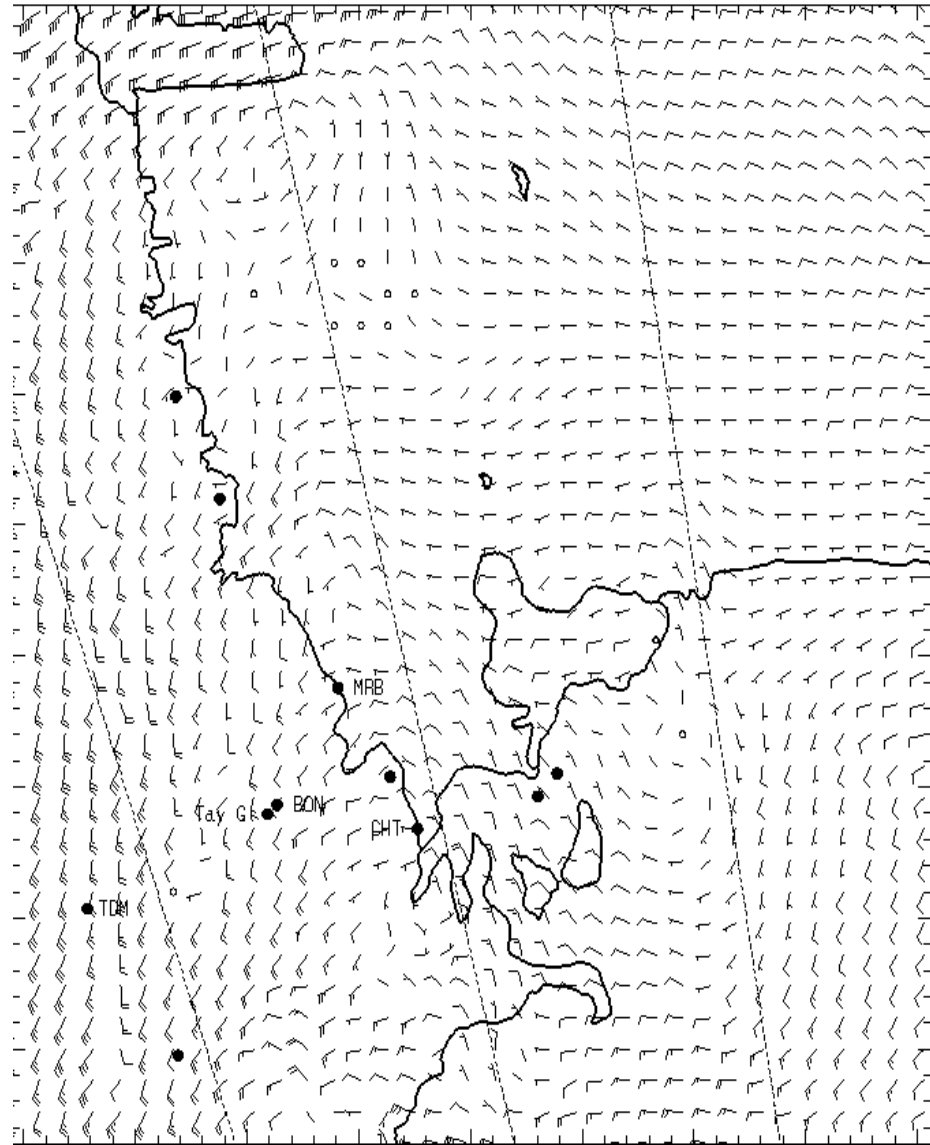


1300L

5,000 ft AGL



0700L



1300L