



HELO Weather

McMurdo Weather
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Iridium: 00 8816 7632 0030
Duty Forecaster: x42524
Briefing Counter: x43353

Date (L): Friday 18 November 2022

Brief Time (L): 0615

Briefing Number: 11-16

FCSTR: John Meyer

REGIONAL SUMMARY

As the low pressure system in the northern Ross Sea continues to pull away, the wind stream currently presiding over the Ross Island region will slowly diminish a bit through the day. Clouds are present, but will remain fairly stagnant.

HAZARDS

Light turbulence at some locations due to local terrain effects.

LATEST MCMURDO OBSERVATION

METAR ZCMA 171607Z AUTO 06012G20KT 9999 SKC M16/M25 A2920 RMK AO2 SLP893 GRID23012G20KT=

RUNWAY TAFS

TAF NZFX 171458Z 1715/1815 (1804/1904NZDT) 06010KT 9999 FEW050 SCT080 BKN150 QNH2912INS GRID23010KT

TAF NZWD 171458Z 1715/1815 (1804/1904NZDT) 05010KT 9999 FEW040 SCT080 BKN150 QNH2909INS GRID22010KT

MCMURDO HELIPAD FORECAST (VALID TIME: 18/0600L – 18/1800L)

SFC WIND (TRUE): 10015G25KT BECMG 06010G20KT AFT 13L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW040 SCT080 BKN150

MIN ALSTG: 2910INS

HAZARDS: LGT TURBC SFC-030

SITE & AREA FORECASTS (VALID TIME: 18/0600L – 18/1800L)

MARBLE PT

SFC WIND (TRUE): 16010G15KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW040 SCT080 BKN150

MIN ALSTG: 2910INS

HAZARDS: NIL

LAKE HOARE

SFC WIND (TRUE): 24015G20KT BECMG 08007KT AFT 13L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): BKN080 BKN150

MIN ALSTG: 2904INS

HAZARDS: LGT TURBC SFC-020 BECMG NIL AFT 13L

LAKE BONNEY

SFC WIND (TRUE): 22010G20KT BECMG 04008KT AFT 14L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): BKN080 BKN150

MIN ALSTG: 2903INS

HAZARDS: LGT TURBC SFC-030 BECMG NIL AFT 14L

TAYLOR GL (TGMET)

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): BKN050 BKN120

MIN ALSTG: 2902INS

HAZARDS: NIL

ARENA VALLEY

SFC WIND (TRUE): 21015G20KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW080 SCT120

MIN ALSTG: 2867INS

HAZARDS: LGT TURBC SFC-015

NEW HARBOR

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW040 SCT080 BKN150

MIN ALSTG: 2906INS

HAZARDS: NIL

NIGHT AREA OUTLOOKS (VALID TIME: 18/1800L – 19/0600L)

MT FEATHER

SFC WIND (TRUE): 30010KT

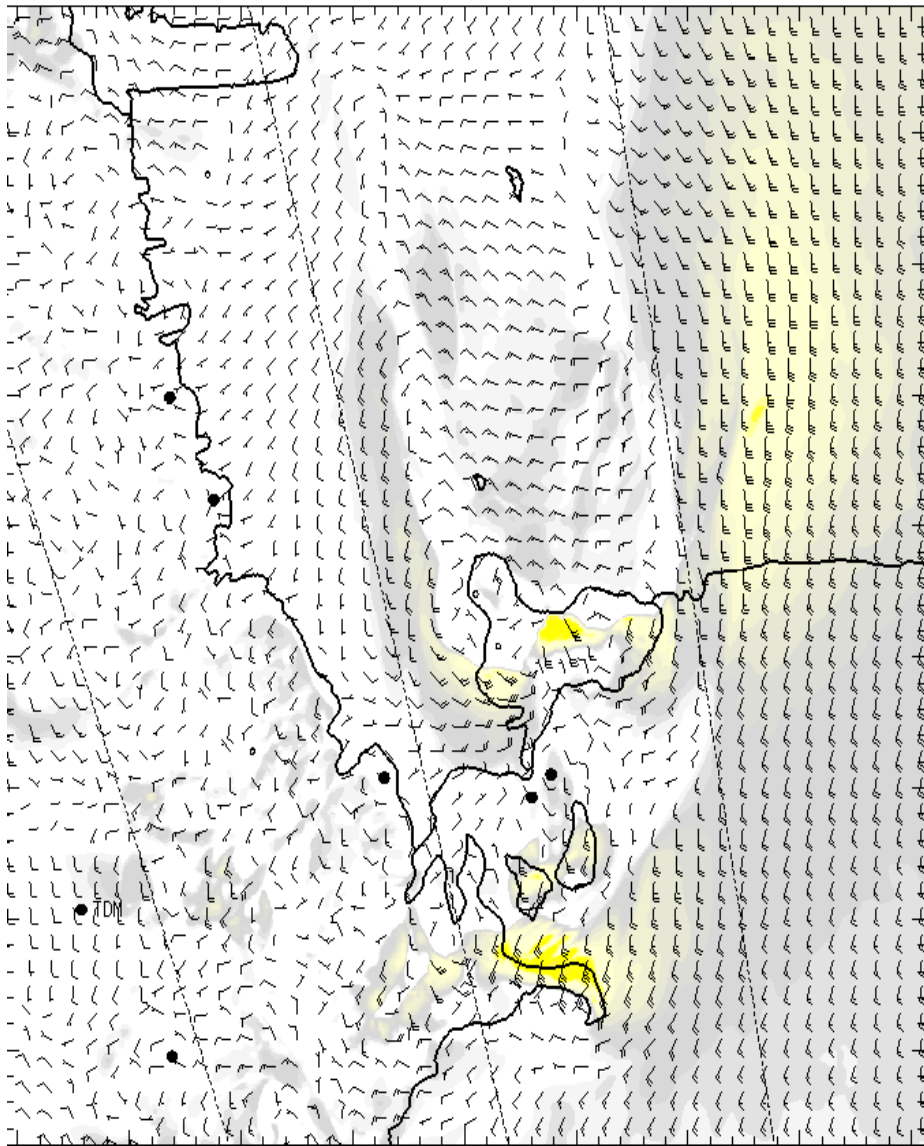
SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW080 SCT120

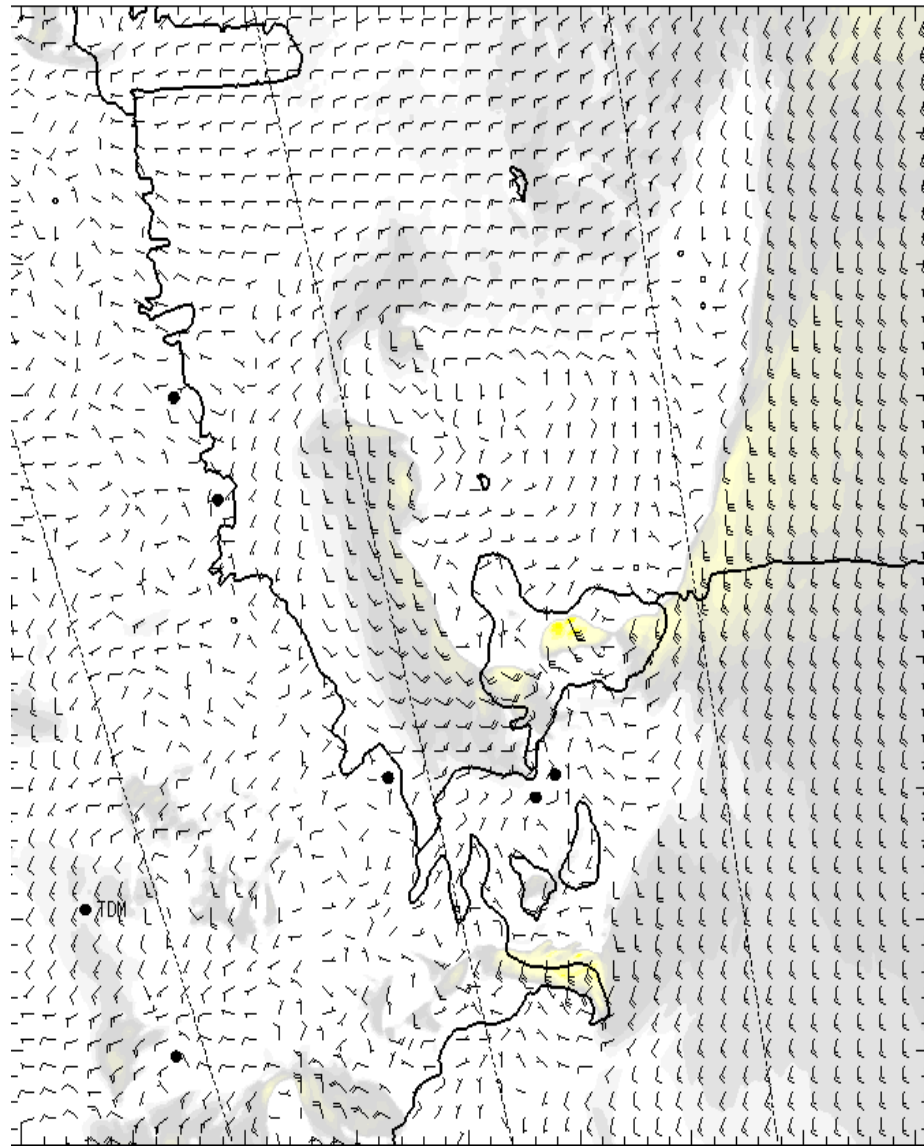
MIN ALSTG: 2851INS

HAZARDS: NIL

SFC

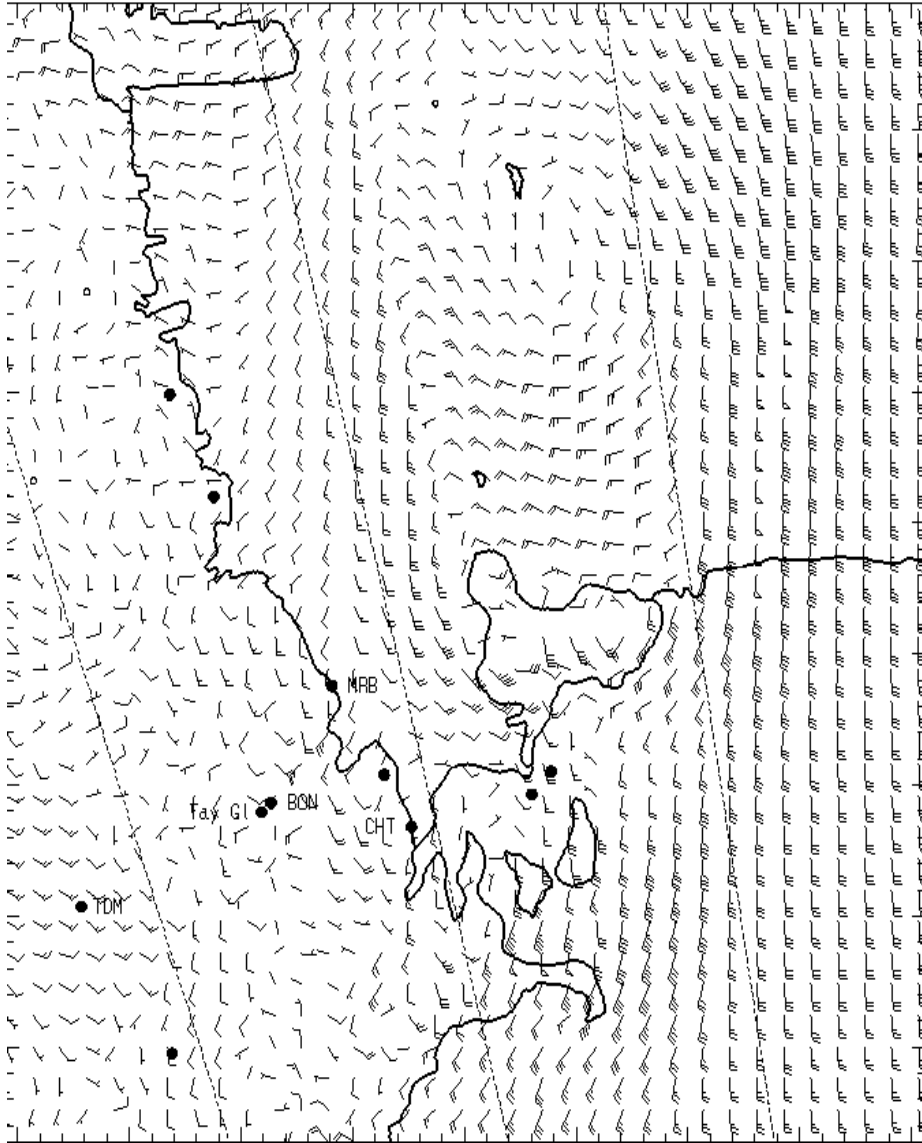


0700L

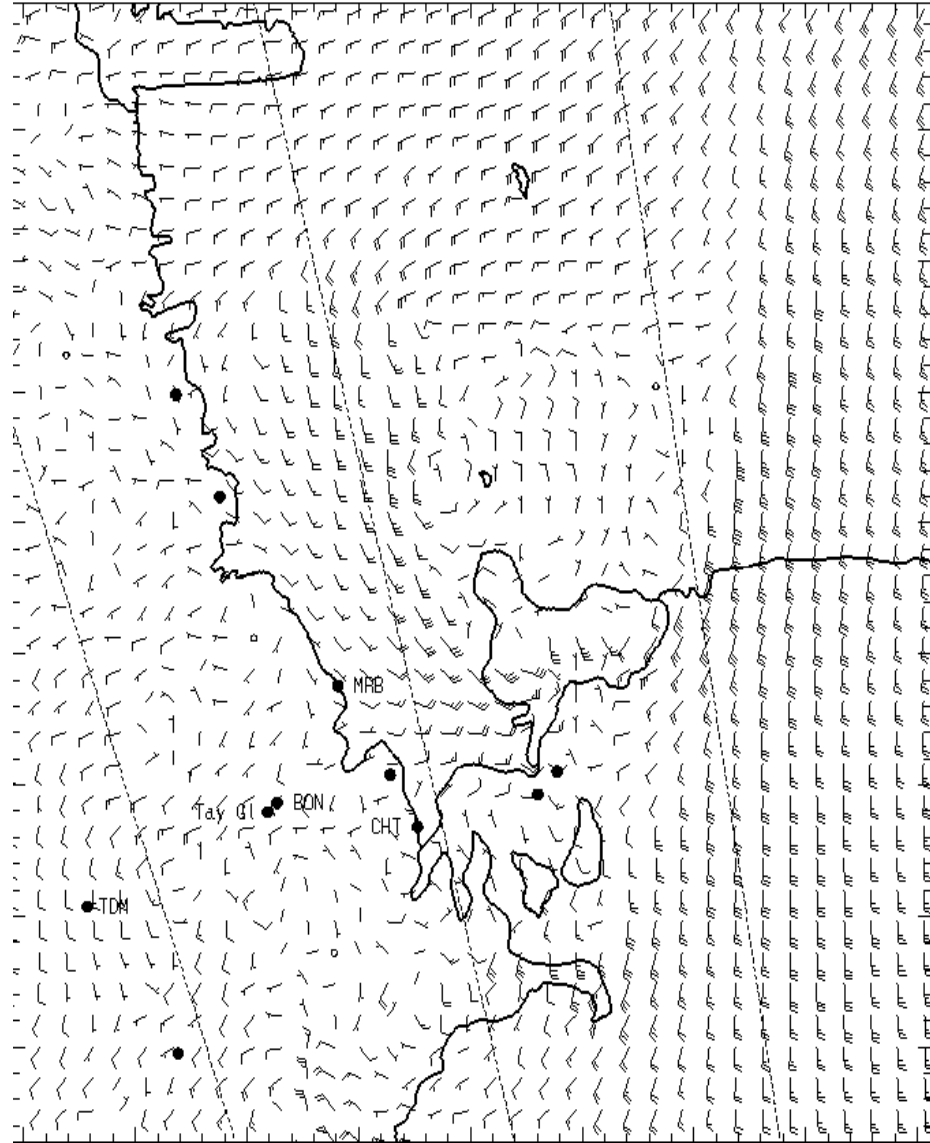


1300L

1,000 ft AGL

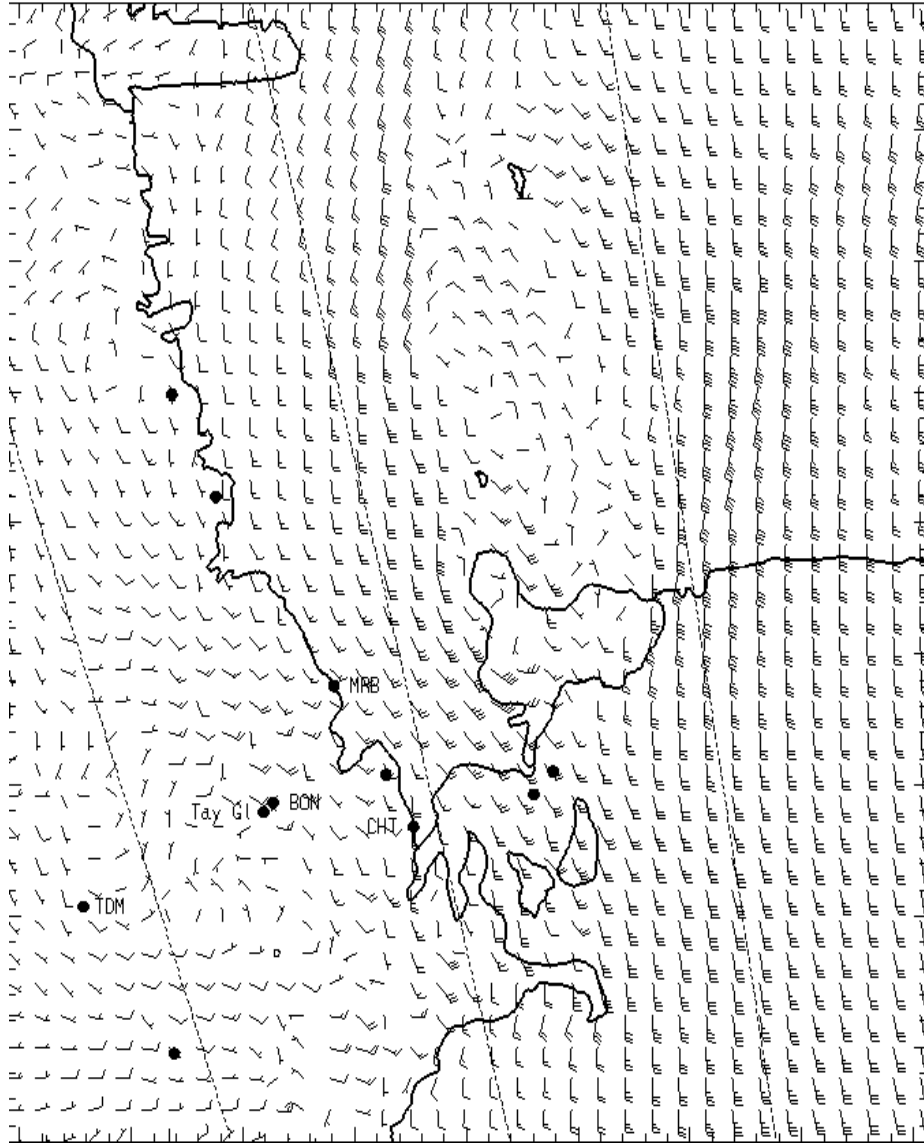


0700L

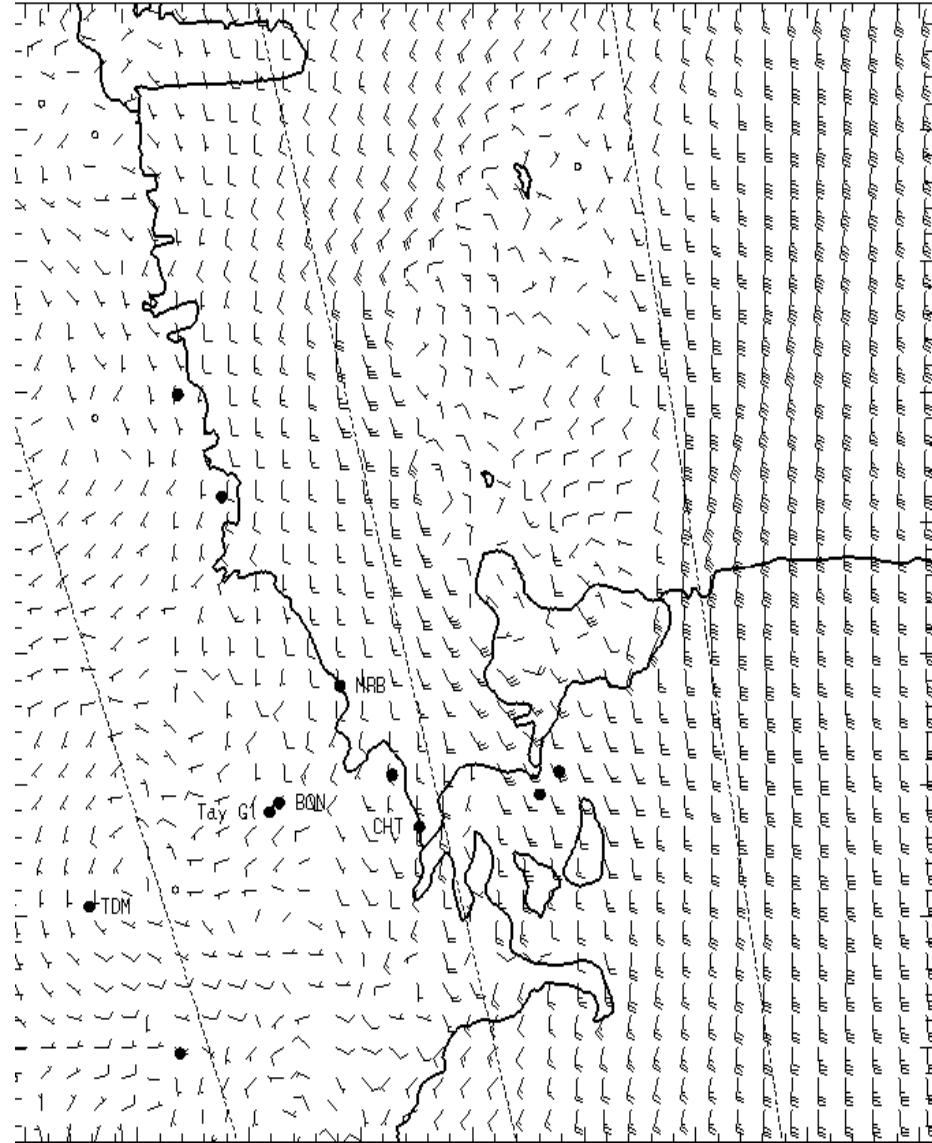


1300L

3,000 ft AGL

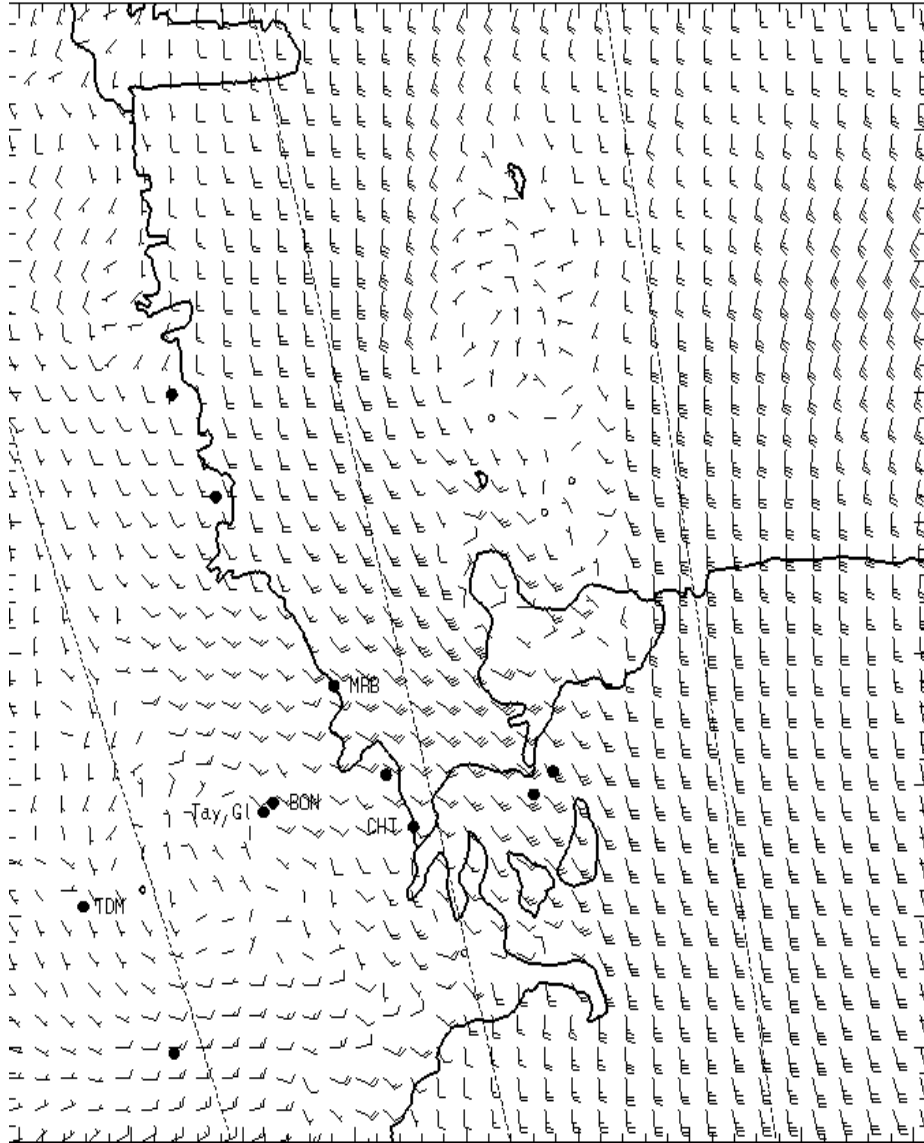


0700L

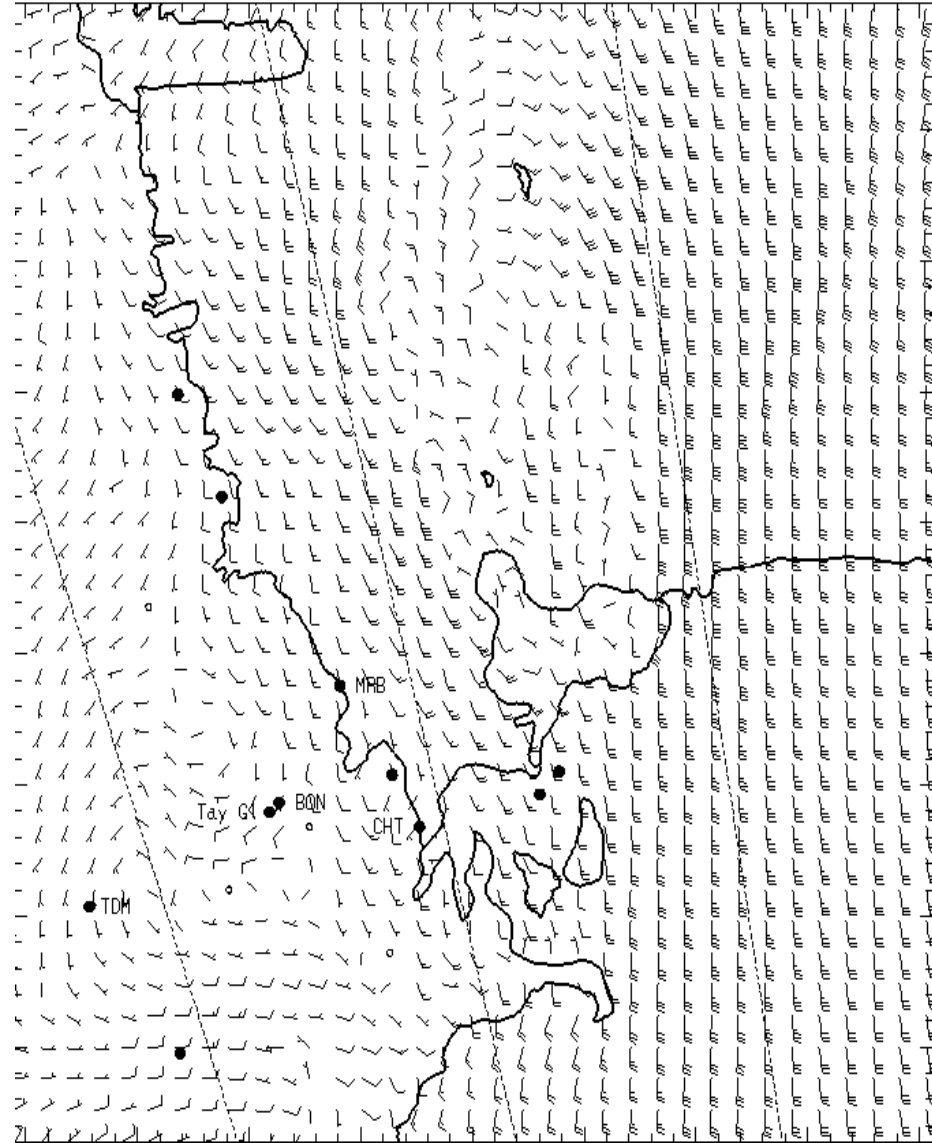


1300L

5,000 ft AGL



0700L



1300L