



HELO Weather

McMurdo Weather
Email: mcm.weather.forecaster@usap.gov
Iridium: 00 8816 7632 0030
Duty Forecaster: x42524
Briefing Counter: x43353

Date (L): Friday 27 November 2020

Brief Time (L): 0615

Briefing Number: 11-21

FCSTR: John Meyer

REGIONAL SUMMARY

Another breezy day is in store for the Ross Island region. As low pressure skirts across the northern Ross Sea, it will pull away most of the clouds that moved in briefly yesterday. Winds aloft are also fairly light, even at higher locations, and a bit of fog and low clouds are possible at Cape Royds due to its exposed proximity to the open water of McMurdo Sound.

HAZARDS

Light icing in cloud in low levels at Cape Royds due to proximity to McMurdo Sound and northerly flow.

LATEST MCMURDO OBSERVATION

METAR ZCMA 261635Z AUTO 16012G18KT 9999 SKC M07/M15 A2890 RMK AO1 SLP791 GRID32012G18KT=

RUNWAY TAFS

TAF NZFX 261458Z 2615/2715 (2704/2804NZDT) 05012KT 9999 FEW010 FEW200 QNH2889INS GRID22012KT

TEMPO 2620/2701 (2709/2714) BKN010 BKN200

BECMG 2700/2702 (2713/2715) VRB05KT 9999 FEW010 SCT200 QNH2882INS WND 30007KT GRID11007KT AFT 2707

MCMURDO HELIPAD FORECAST (VALID TIME: 27/0600L – 27/1800L)

SFC WIND (TRUE): 04015G20KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW010 SCT200

MIN ALSTG: 2879INS

HAZARDS: NIL

SITE & AREA FORECASTS (VALID TIME: 27/0600L – 27/1800L)

BULL PASS

SFC WIND (TRUE): 11010KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT200

MIN ALSTG: 2870INS

HAZARDS: NIL

CAPE ROYDS

SFC WIND (TRUE): 01006KT

SFC VISIBILITY (SM): 1 – 3 BR BECMG 3 – 5 BR AFT 14L

SKY CONDITION (AGL): FEW010 SCT200

MIN ALSTG: 2877INS

HAZARDS: LGT ICG SFC-020

CONZ

SFC WIND (TRUE): 12018KT BECMG 17010KT AFT 15L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT050

MIN ALSTG: 2810INS

HAZARDS: NIL

LOWER EREBUS HUT

SFC WIND (TRUE): 16018KT BECMG VRB04KT AFT 11L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT050

MIN ALSTG: 2816INS

HAZARDS: NIL

UPPER EREBUS APPLE

SFC WIND (TRUE): 12010KT BECMG 18010KT AFT 15L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT050

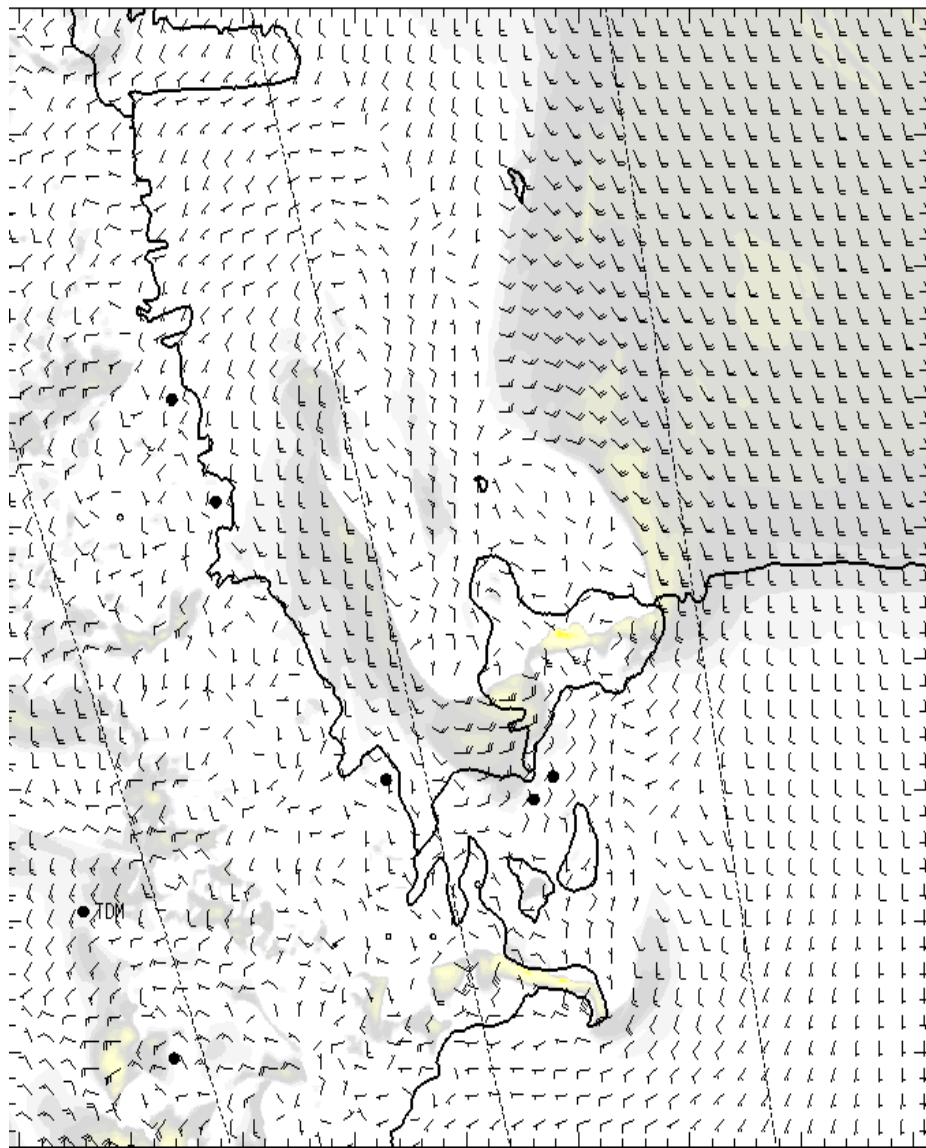
MIN ALSTG: 2809INS

HAZARDS: NIL

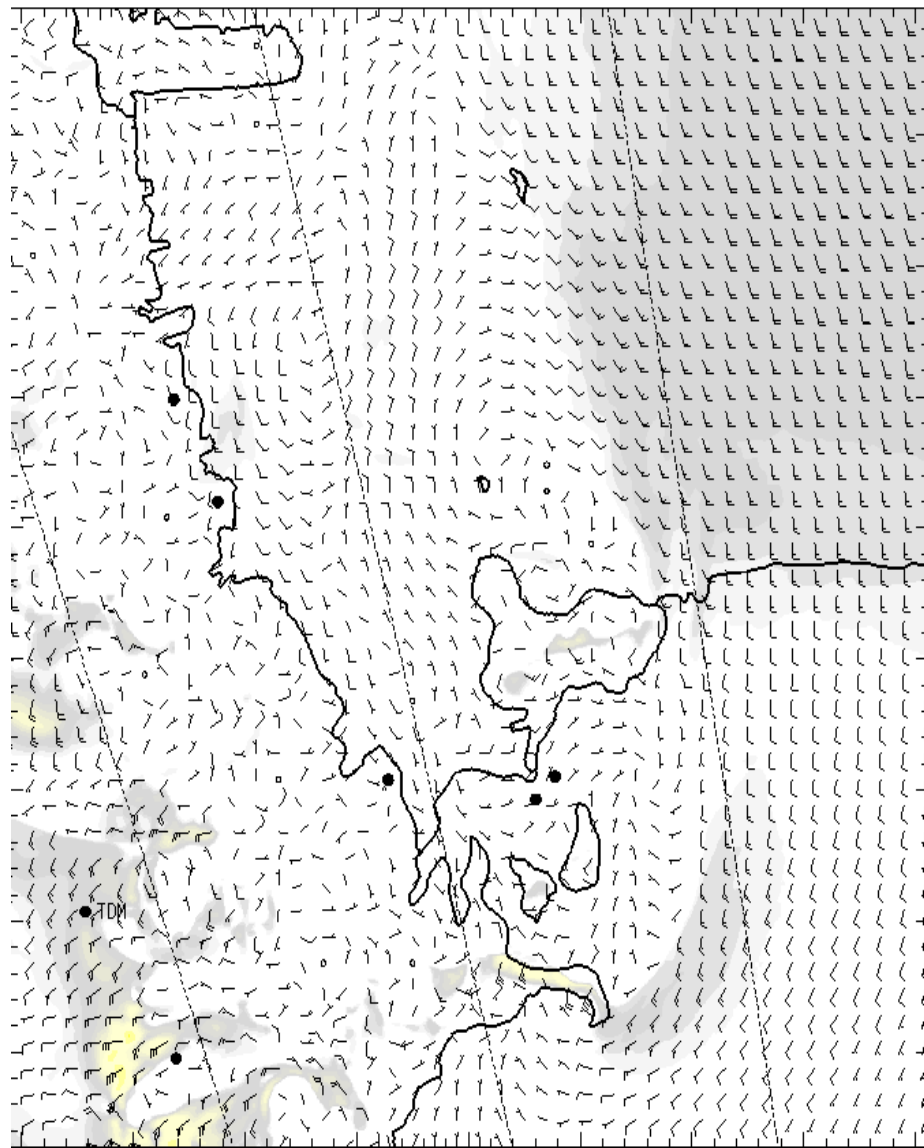
NIGHT AREA OUTLOOKS (VALID TIME: 27/1800L – 28/0600L)

NIL

SFC

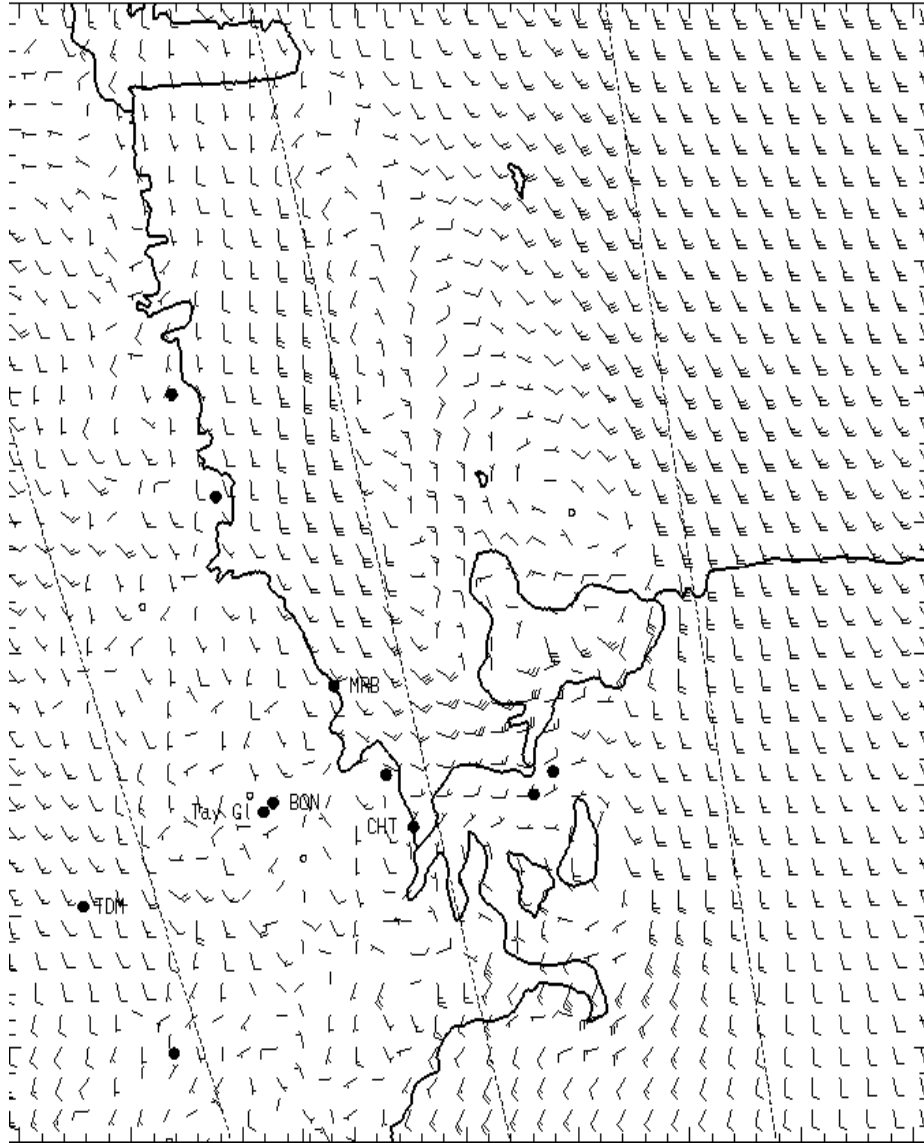


0700L

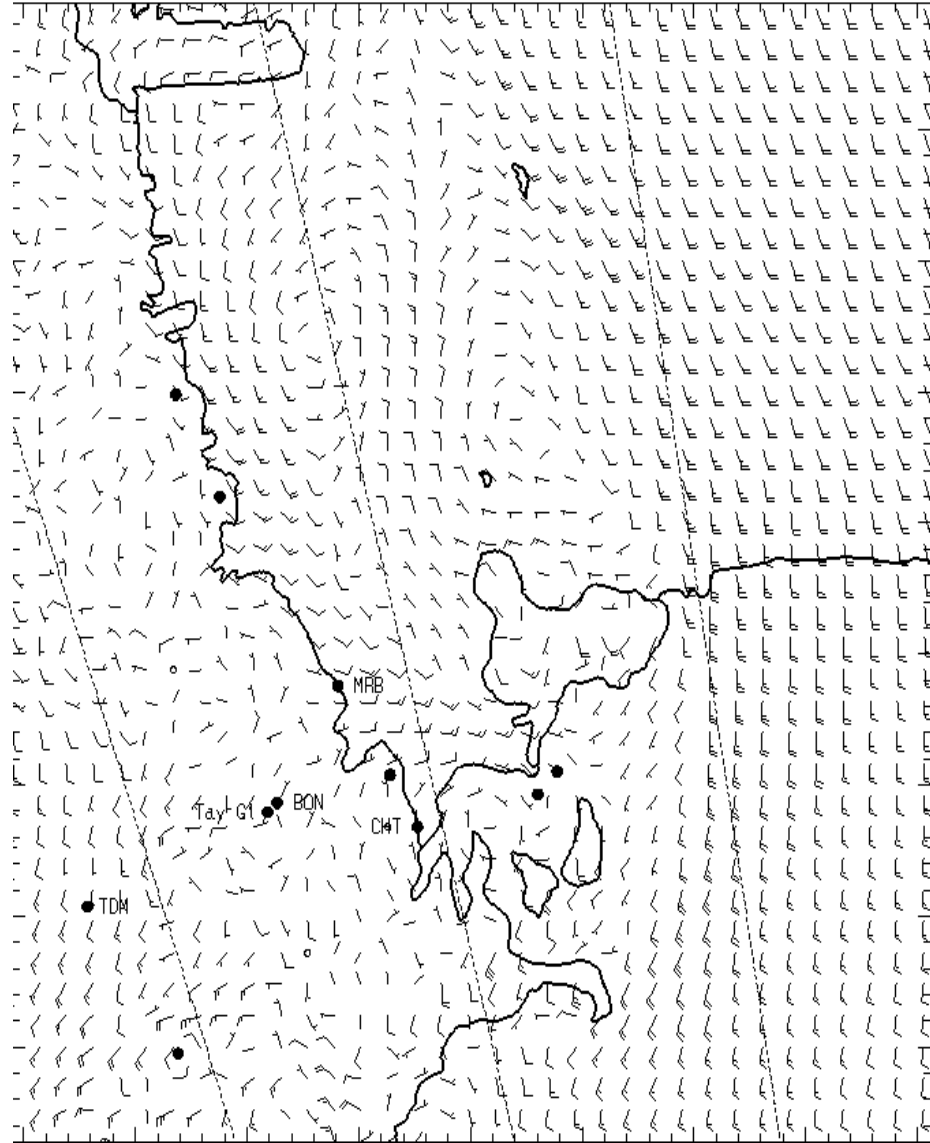


1300L

1,000 ft AGL

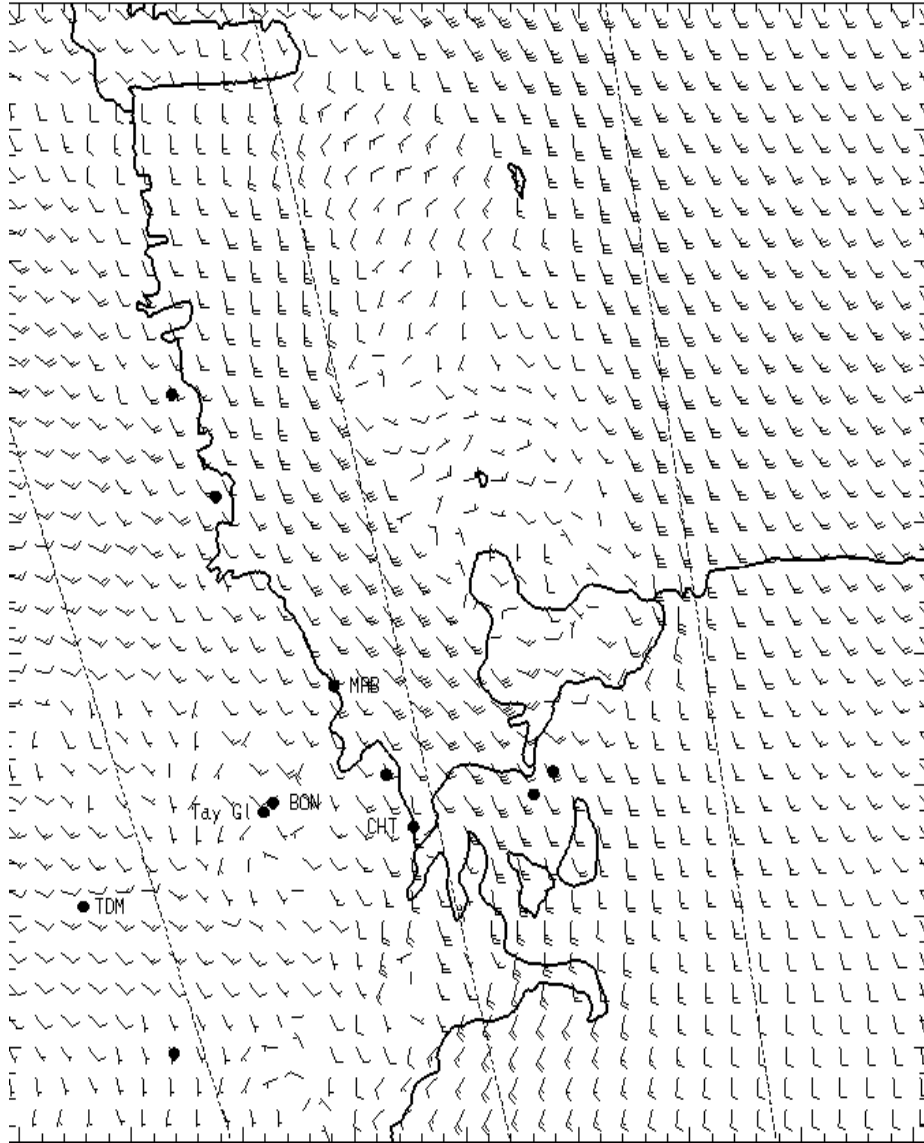


0700L

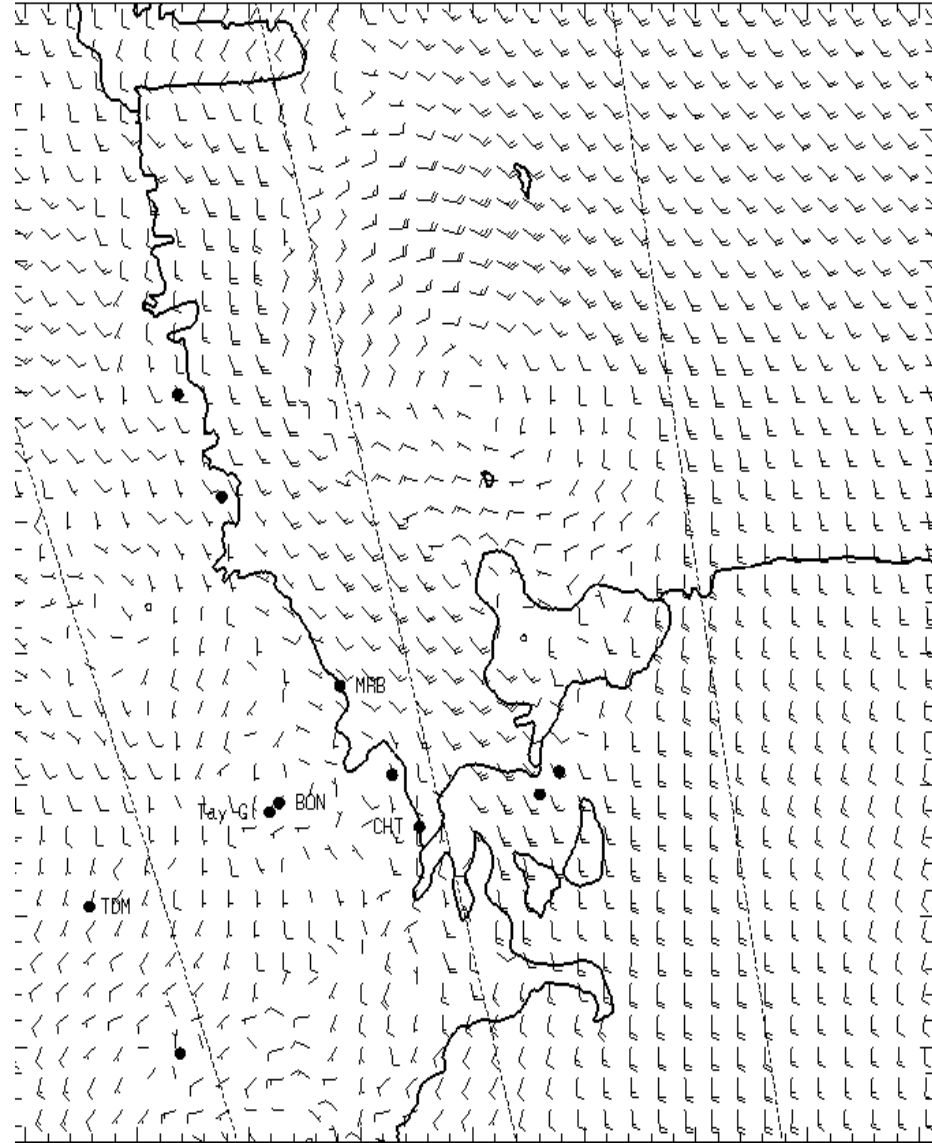


1300L

3,000 ft AGL

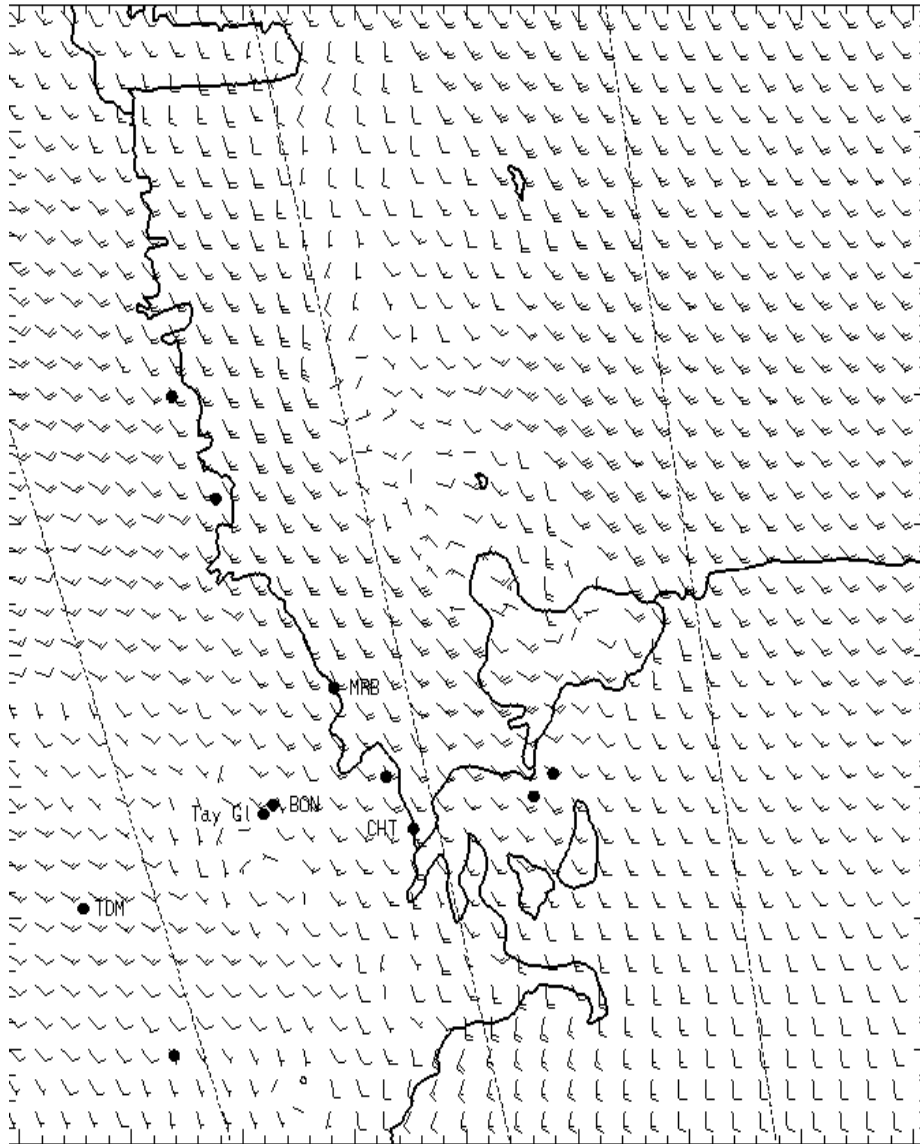


0700L

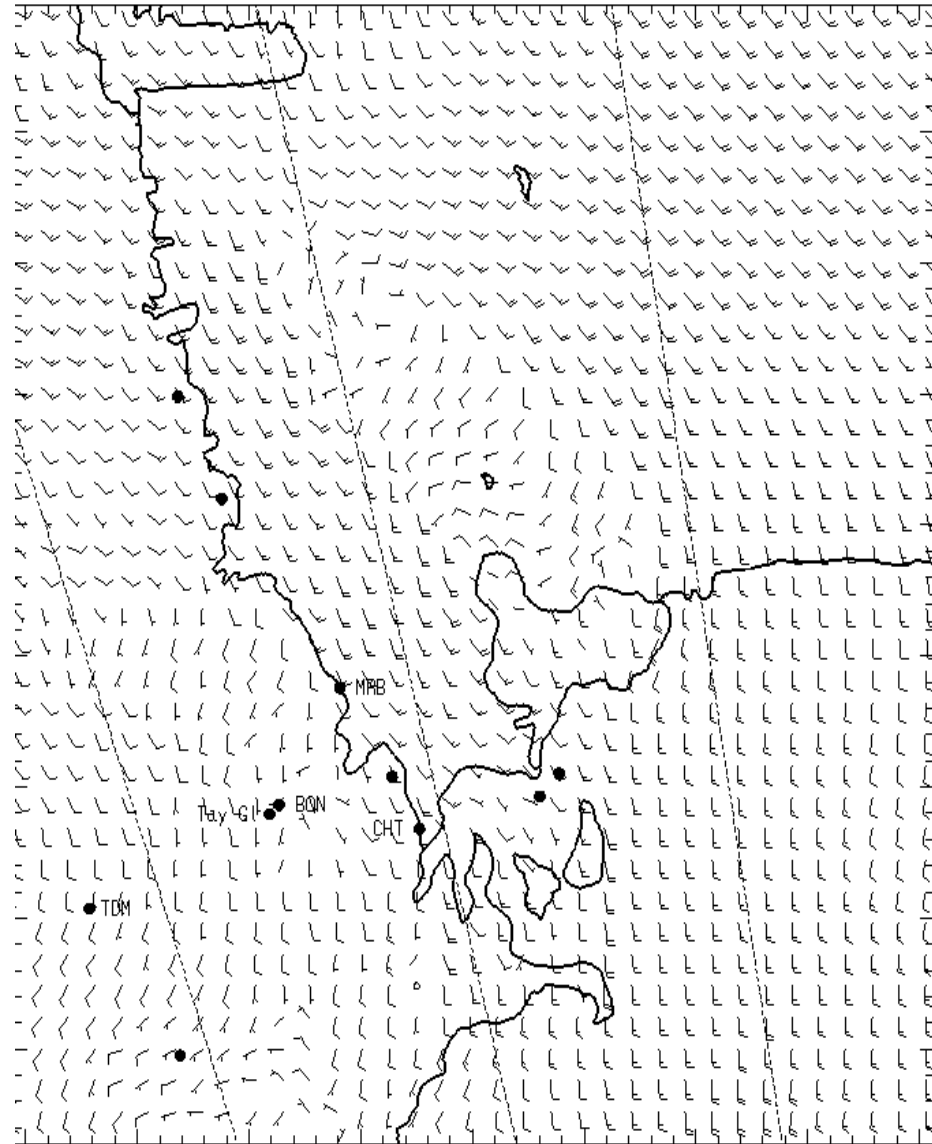


1300L

5,000 ft AGL



0700L



1300L