



HELO Weather

McMurdo Weather
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Duty Forecaster: x42524
Briefing Counter: x43353

Date (L): Tuesday, 18 November 2025

Brief Time (L): 0600

Briefing Number: 11-021

FCSTR: Paul Gulli

REGIONAL SUMMARY

Northwesterly flow has brought low cloud ceilings and flurries down McMurdo Sound, over Hut Point Peninsula and out over Williams Field this morning. The clouds are expected to scatter out and recede back up the Sound by midday today, and fair weather is expected throughout the region.

HAZARDS

TRACE ICG is expected in the low cloud decks early this morning, but will dissipate early.

LATEST MCMURDO OBSERVATION

METAR NZCM 171655Z AUTO 0000KT 9999 SCT025 M07/M10 A2921 RMK AO2 SLP897 T10661103 \$=

RUNWAY TAFS

TAF NZFX 171455Z 1715/1815 (1804/1904NZDT) 06009KT 9999 SCT025 QNH2918INS GRID23009KT
TEMPO 1715/1721 (1804/1810NZDT) BKN025
BECMG 1719/1721 (1808/1810NZDT) 08012KT 9999 FEW100 QNH2920INS WND VRB06KT AFT 1808 GRID25012KT

TAF NZWD 171455Z 1715/1815 (1804/1904NZDT) 03009KT 9999 BKN025 QNH2917INS GRID20009KT
TEMPO 1718/1721 (1807/1810NZDT) SCT025
BECMG 1719/1721 (1808/1810NZDT) 05009KT 9999 FEW100 QNH2918INS GRID22009KT

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

SFC WIND (TRUE): VRB06KT, BECMG 09012KT AFT 11L
SFC VISIBILITY (SM): UNRES -SHSN, NSW AFT 10L
SKY CONDITION (AGL): BKN025, BECMG FEW025 AFT 10L
MIN ALSTG: 29.18INS
HAZARDS: TRACE ICG 025-035, BECMG NIL AFT 10L

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

MARBLE POINT

SFC WIND (TRUE): VRB06KT, BECMG 14012KT AFT 13L
SFC VISIBILITY (SM): UNRES
SKY CONDITION (MSL): SCT025
MIN ALSTG: 29.20INS
HAZARDS: NIL

WILSON PIEDMONT GLACIER

SFC WIND (TRUE): VRB06KT, BECMG 14012KT AFT 13L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (MSL): FEW025

MIN ALSTG: 29.20INS

HAZARDS: NIL

LAKE HOARE

SFC WIND (TRUE): 23015KT, BECMG 09009KT AFT 13L

SFC VISIBILITY (SM): UNRES

SKY CONDITION (MSL): FEW020

MIN ALSTG: 29.16INS

HAZARDS: NIL

F6

SFC WIND (TRUE): 06009KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (MSL): FEW025

MIN ALSTG: 29.22INS

HAZARDS: NIL

COMMONWEALTH MET

SFC WIND (TRUE): 08009KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (MSL): FEW015

MIN ALSTG: 29.08INS

HAZARDS: NIL

CAPE CROZIER

SFC WIND (TRUE): 18010KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (MSL): FEW015

MIN ALSTG: 29.20INS

HAZARDS: NIL

CAPE ROYDS

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (MSL): BKN025, BECMG SCT025 AFT 11L

MIN ALSTG: 29.20INS

HAZARDS: TRACE ICG 025-035, BECMG NIL AFT 11L

SCOTT BASE

SFC WIND (TRUE): VRB06KT, BECMG 09012KT AFT 11L

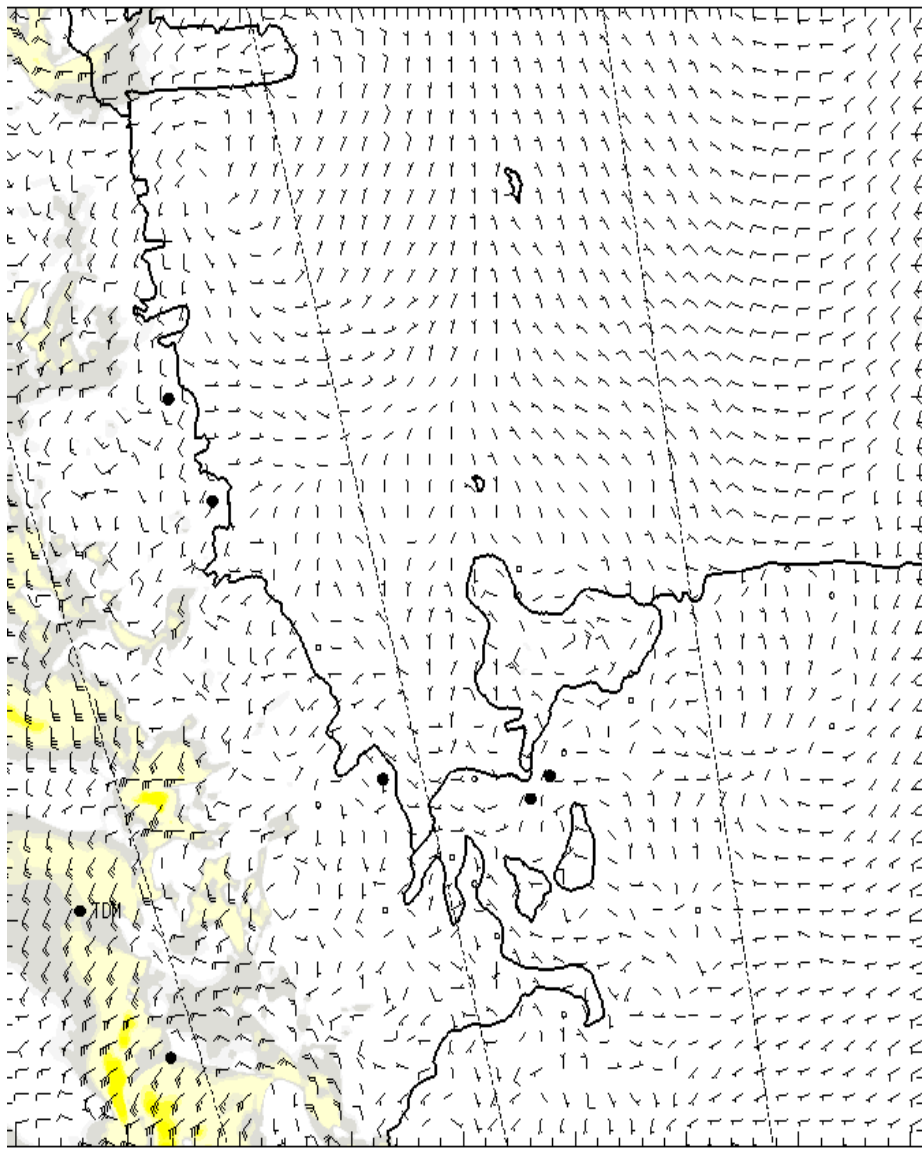
SFC VISIBILITY (SM): UNRES -SHSN, BECMG NSW AFT 10L

SKY CONDITION (MSL): BKN025, BECMG SCT025 AFT 10L

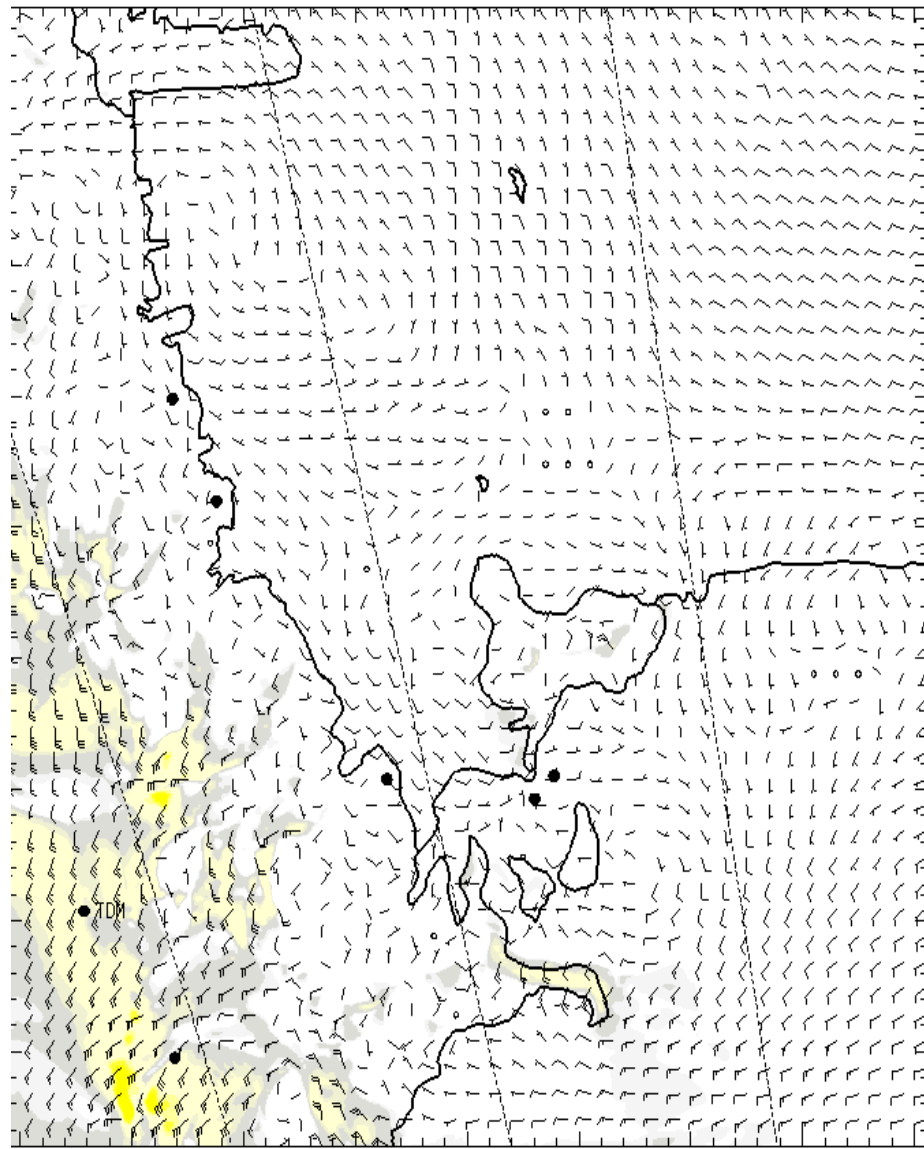
MIN ALSTG: 29.18INS

HAZARDS: TRACE ICG 025-035, BECMG NIL AFT 10L

SFC

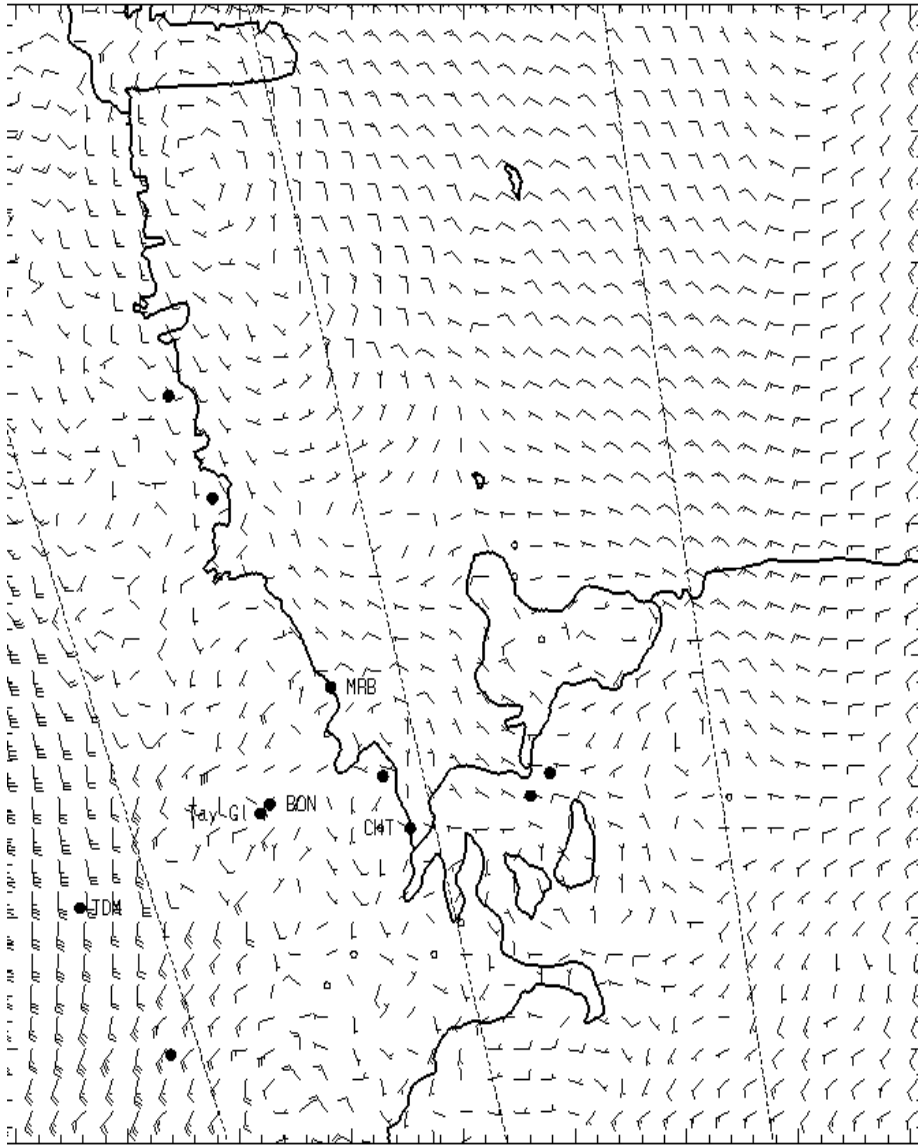


0600L

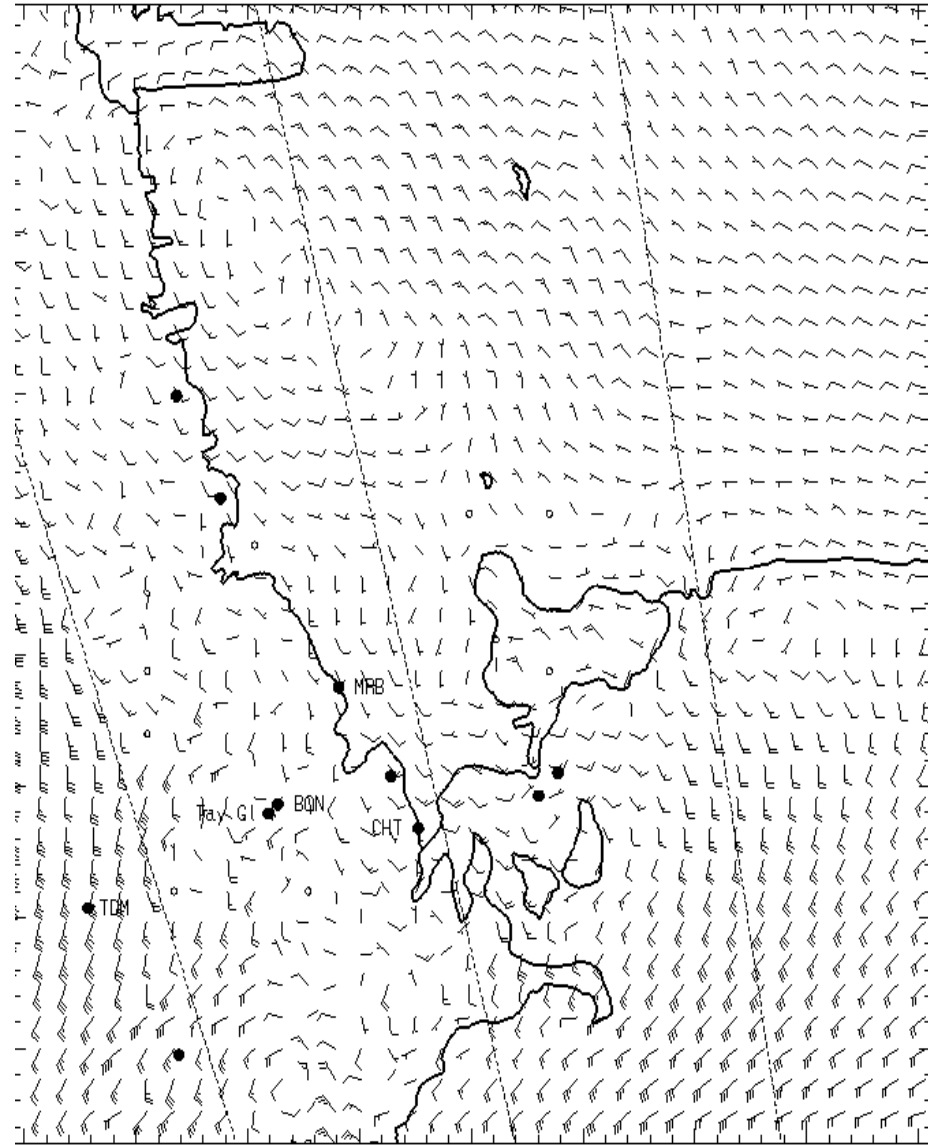


1200L

1,000 ft AGL

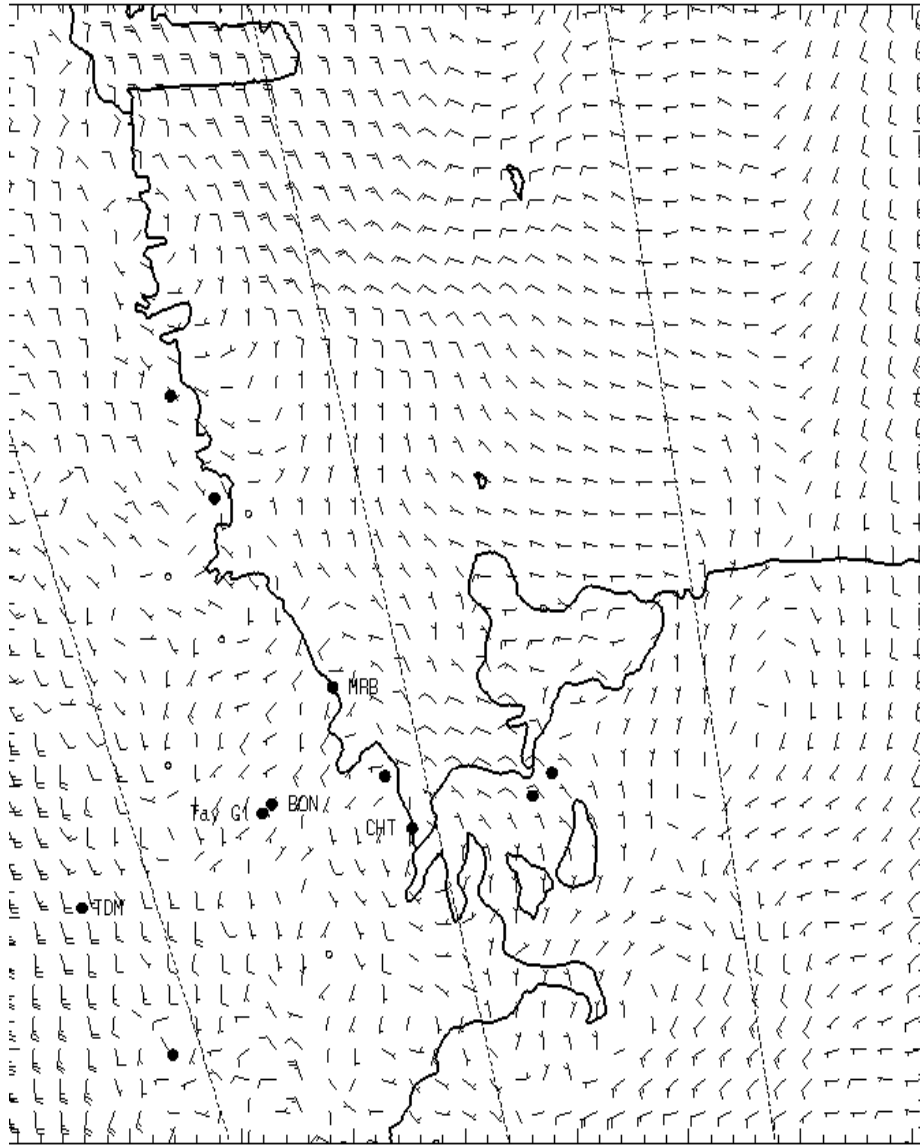


0600L

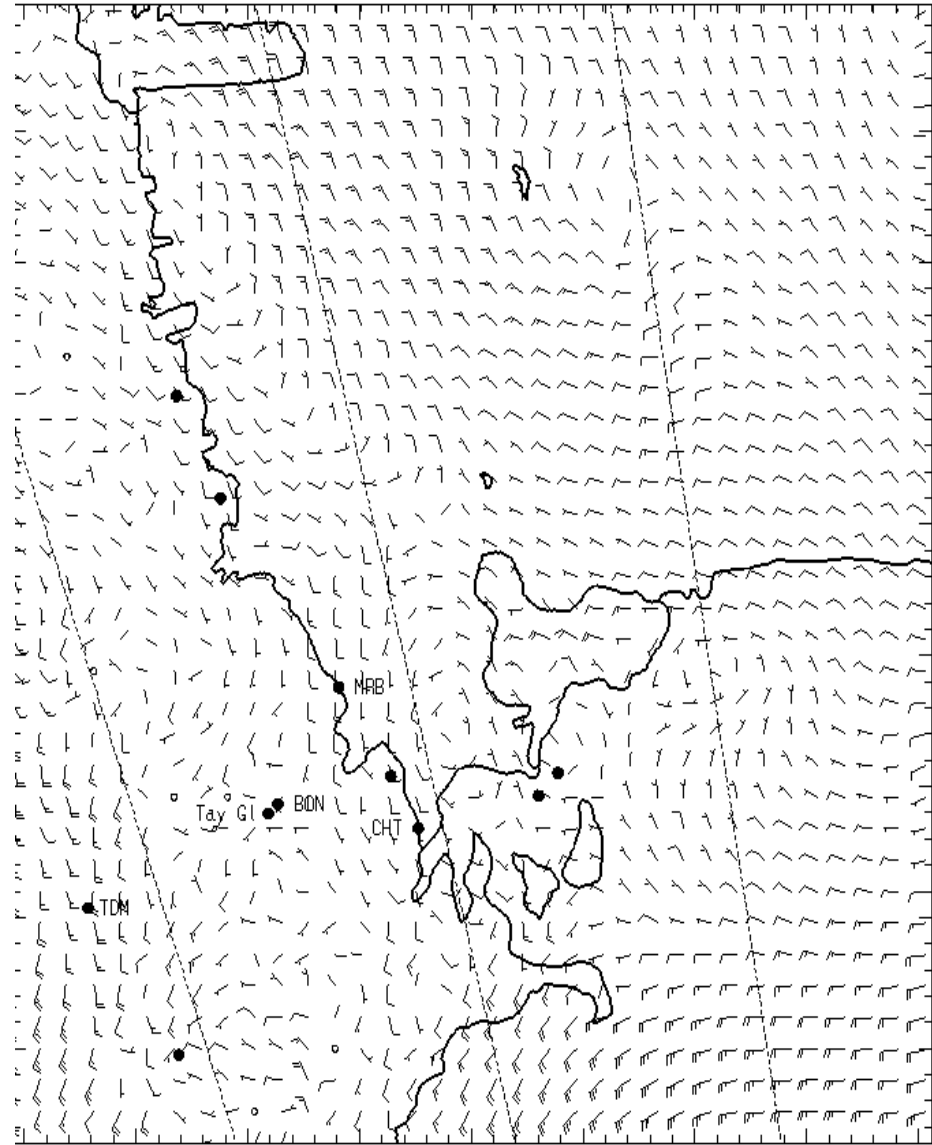


1200L

3,000 ft AGL

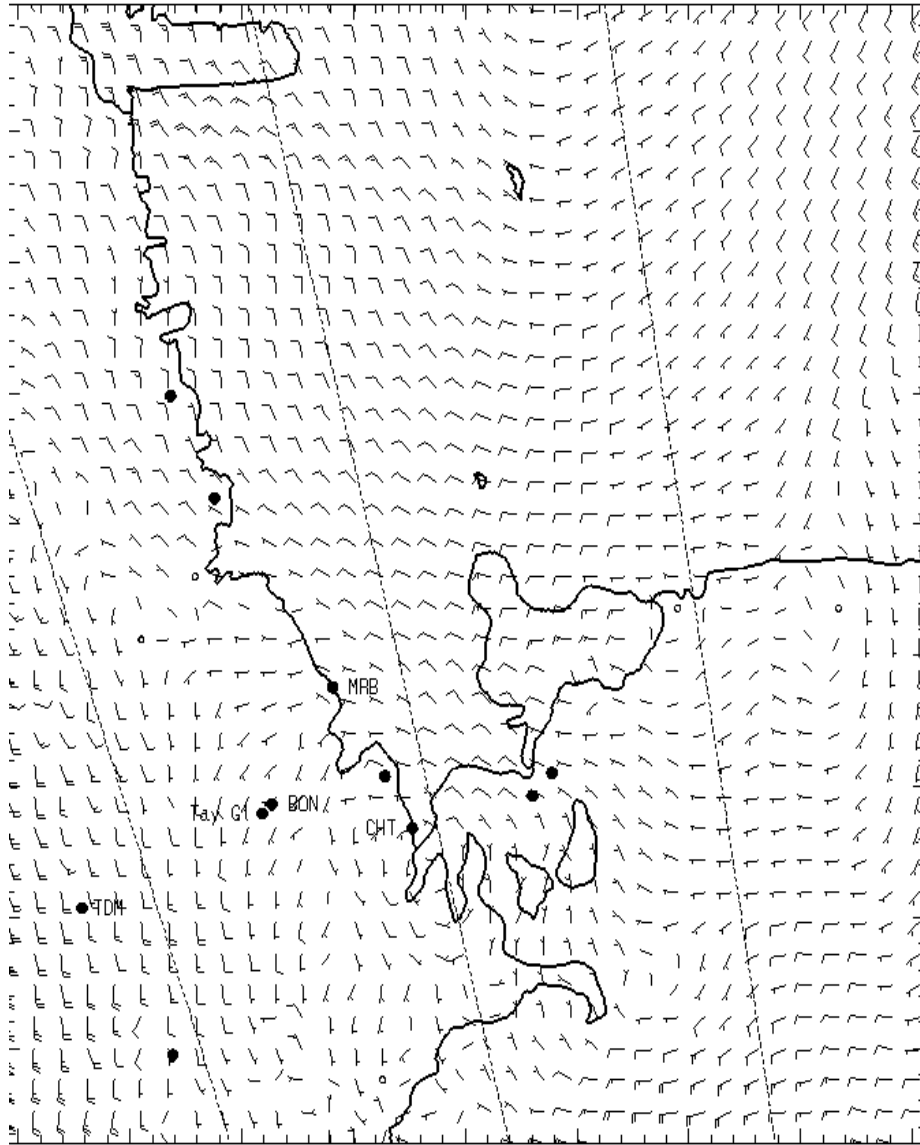


0600L

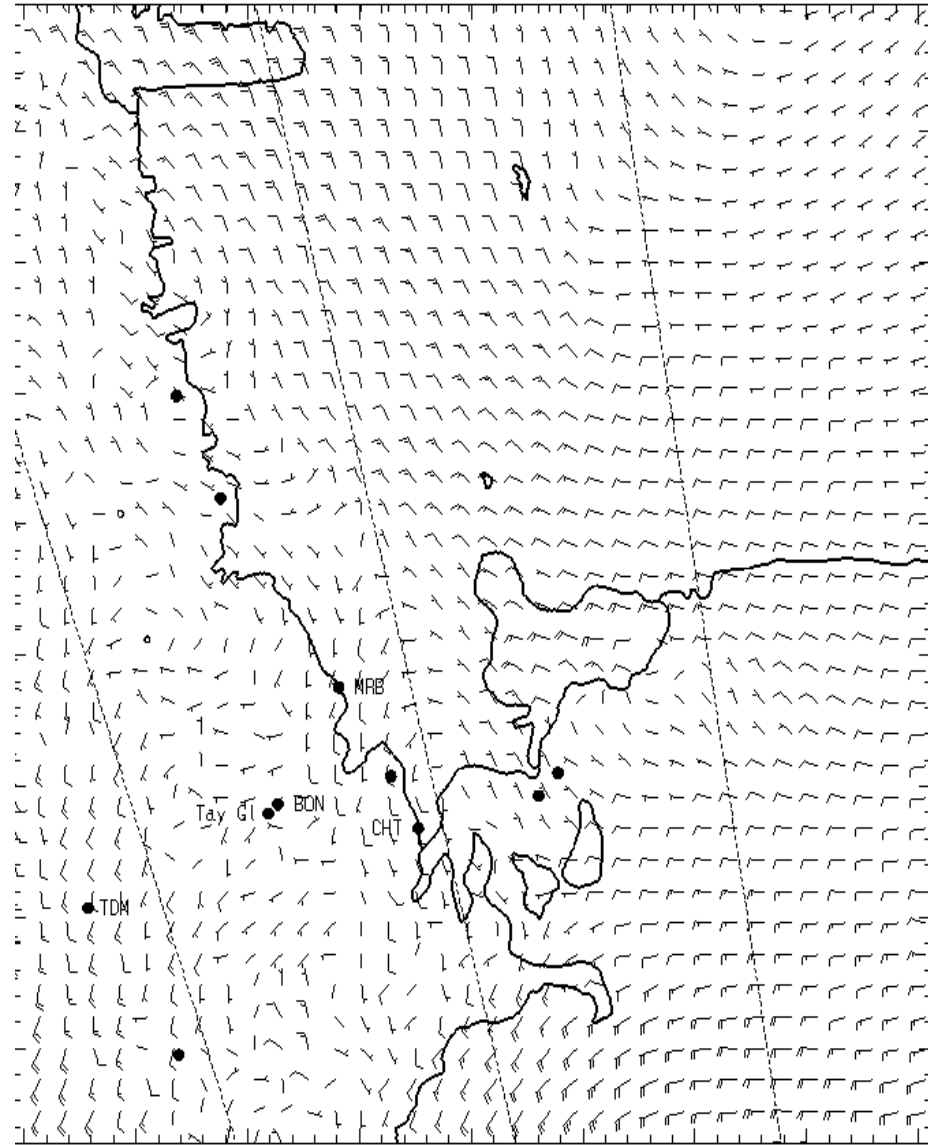


1200L

5,000 ft AGL



0600L



1200L