



HELO Night Weather

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

Date (L): Wednesday, 1 February 2023

Brief Time (L): 1815

Briefing Number: 02-01

FCSTR: Chris Dunstone

REGIONAL SUMMARY

North winds on the north side of Ross Island will transport moisture and clouds southward along the coasts and into town. This may culminate in periods of snow, mainly around the north side of Ross Island, though isolated light snow is possible elsewhere around the island.

HAZARDS

AREAS OF MVFR-IFR VISIBILITY IN -SN AROUND THE NORTHERN SIDE OF ROSS ISLAND, EXCLUDING THE DRY VALLEYS.
AREAS OF MVFR CLOUD CEILINGS.
TRACE TO LIGHT RIME ICING IN CLOUD, GENERALLY IN THE LOWEST 080 FT ABOVE MSL.
OCNL LGT TURBULENCE OVER AND NEAR RUGGED AND HIGHER TERRAIN.

LATEST MCMURDO OBSERVATION

METAR NZCM 010255Z AUTO 04007KT 9999 SCT060 M02/M08 A2917 RMK AO2 SLP883 T10231085 56004=

RUNWAY TAFS

TAF NZWD 010259Z 0103/0203 (0116/0216NZDT) 06006KT 9999 FEW020 BKN070 QNH2909INS GRID23006KT
BECMG 0119/0121 (0208/0210) 11012KT 8000 -SN DRSN SCT015 BKN025 QNH2905INS GRID28012KT
TEMPO 0200/0203 (0213/0216) 12015G20KT 3200 -SN BR BLSN BKN012 OVC020 GRID29015G20KT

TAF NZFX 010259Z 0103/0203 (0116/0216NZDT) 06008KT 9999 FEW020 BKN070 QNH2908INS GRID23008KT
BECMG 0119/0121 (0208/0210) VRB06KT 9999 -SN SCT015 BKN025 QNH2904INS
TEMPO 0200/0203 (0213/0216) 09012G18KT 6000 -SN BR DRSN BKN012 OVC020 GRID26012G18KT

MCMURDO HELIPAD NIGHT FORECAST (VALID TIME: 01/1800L-02/0600L)

SFC WIND (TRUE): 09010KT, BECMG VRB06KT AFT 00L

SFC VISIBILITY (SM): UNR

SKY CONDITION (MSL): FEW020 BKN070

MIN ALSTG: 2913INS

HAZARDS: NIL

NIGHT AREA OUTLOOKS (VALID TIME: 01/1800L-02/0600L) * (NIGHT OUTLOOKS WILL BE UPDATED BY 1800L) *****

FISHTAIL PT

SFC WIND (TRUE): 36010KT, BECMG VRB06KT AFT 00L

SFC VISIBILITY (SM): UNR

SKY CONDITION (MSL): FEW-SCT020, AFT 16L

MIN ALSTG: 2869INS

HAZARDS: NIL

CAPE CROZIER

SFC WIND (TRUE): 20012KT

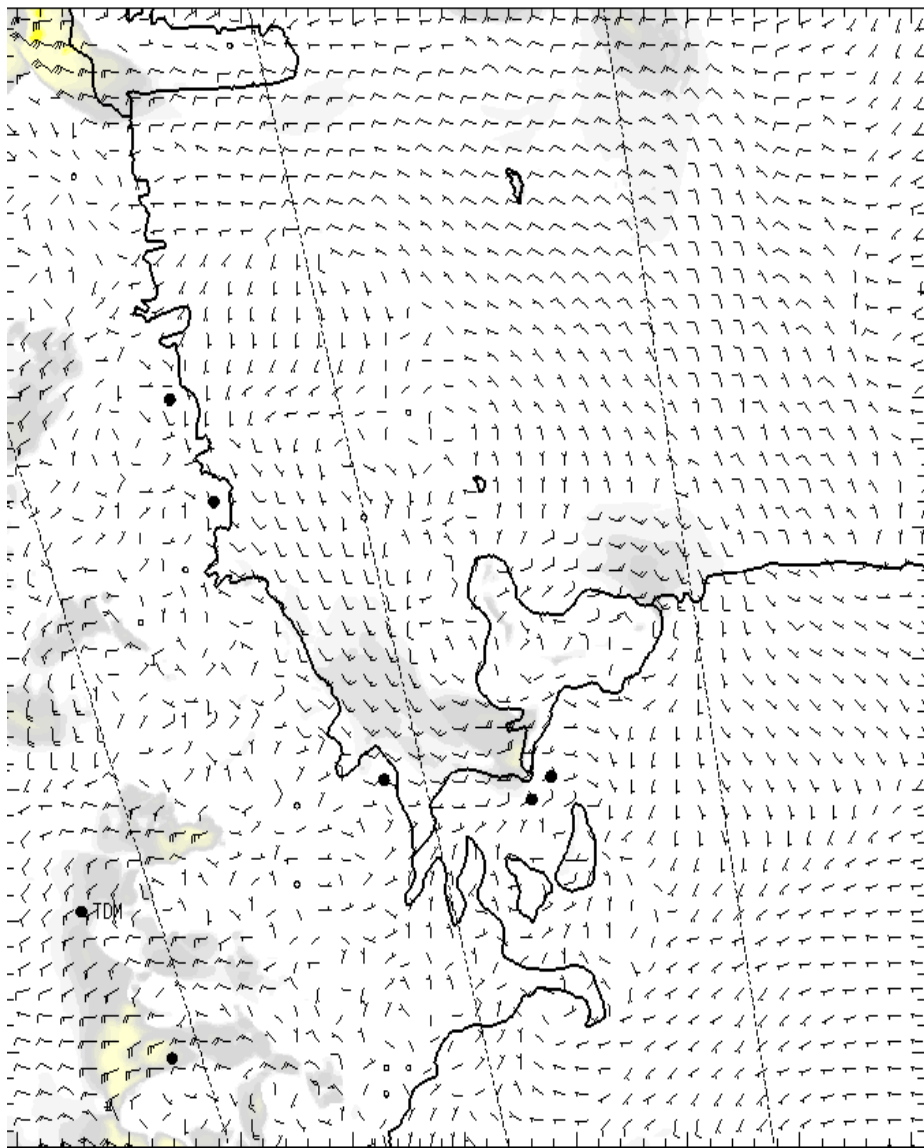
SFC VISIBILITY (SM): UNR, TEMPO 4-6 -SN

SKY CONDITION (MSL): SCT-BKN050

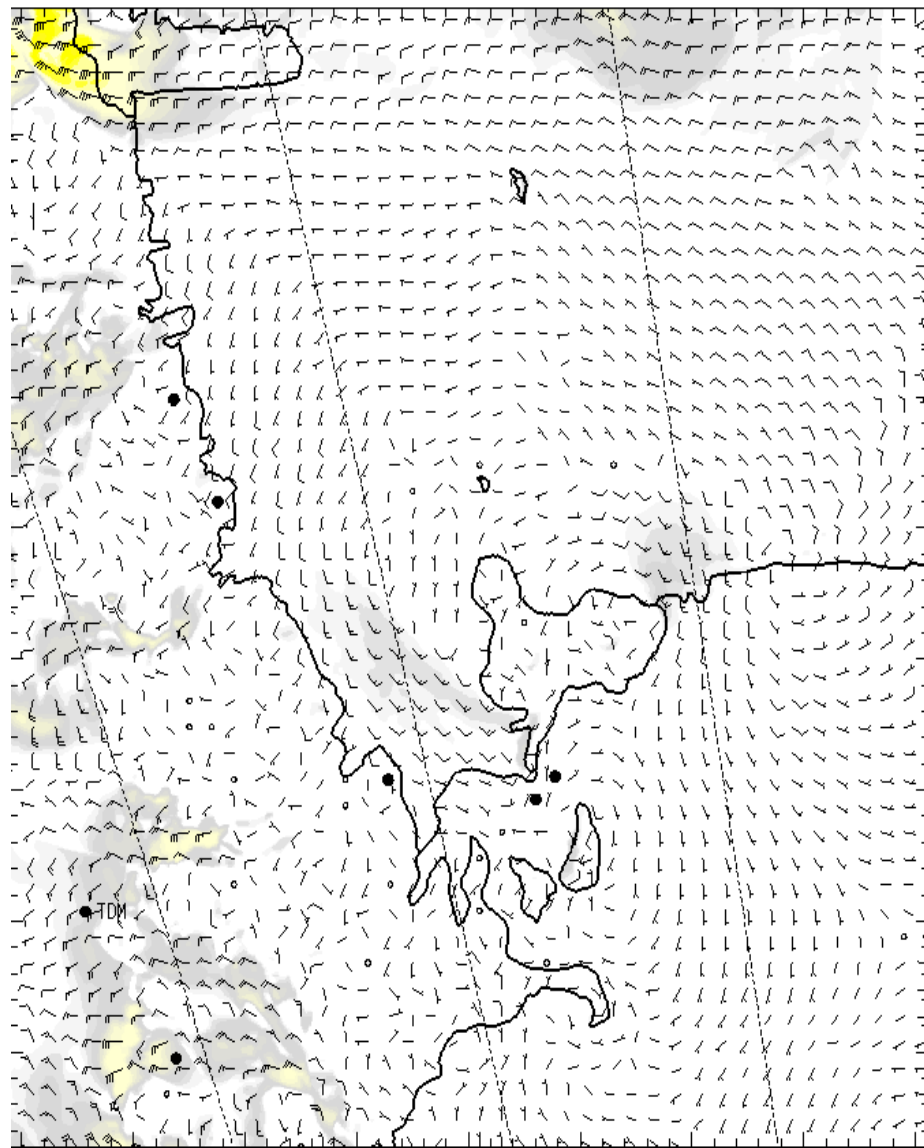
MIN ALSTG: 2914INS

HAZARDS: NIL, OCNL LGT MIXED ICG IN PRECIP

SFC

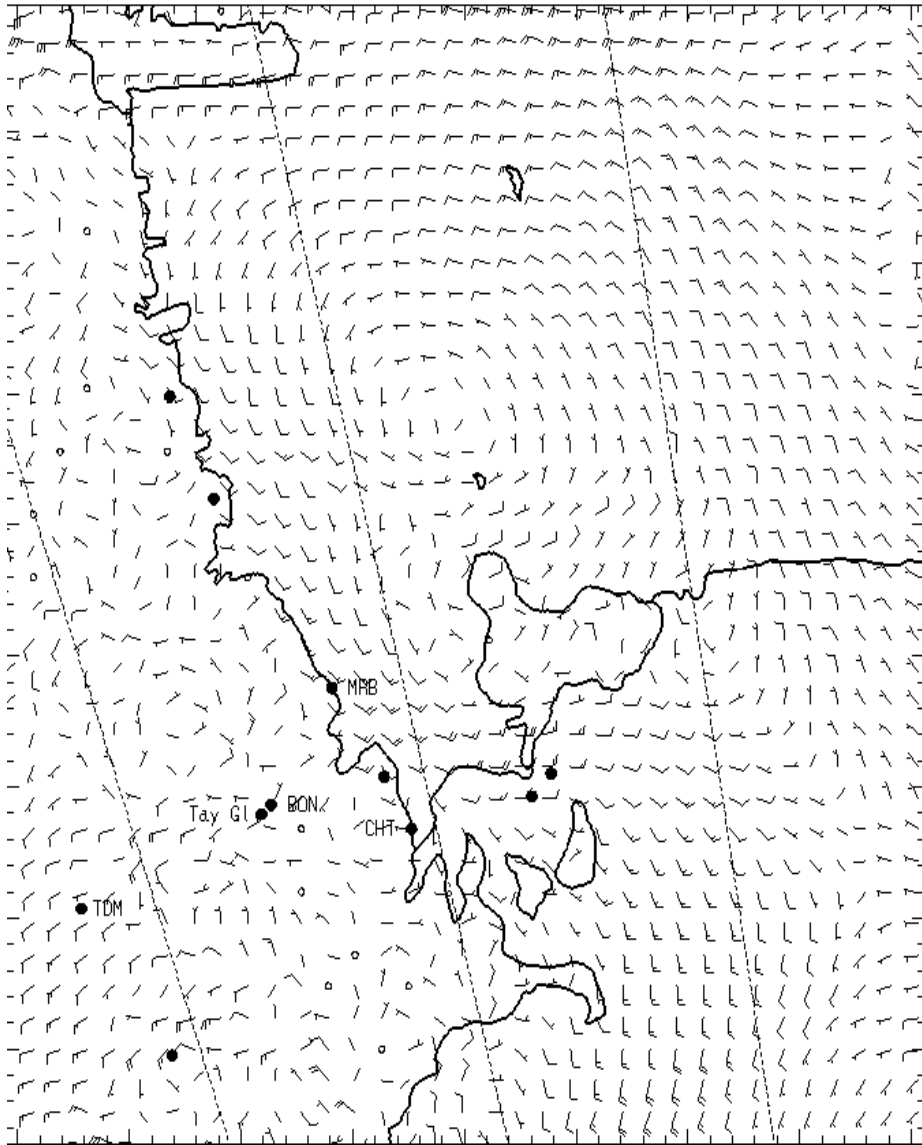


1900L

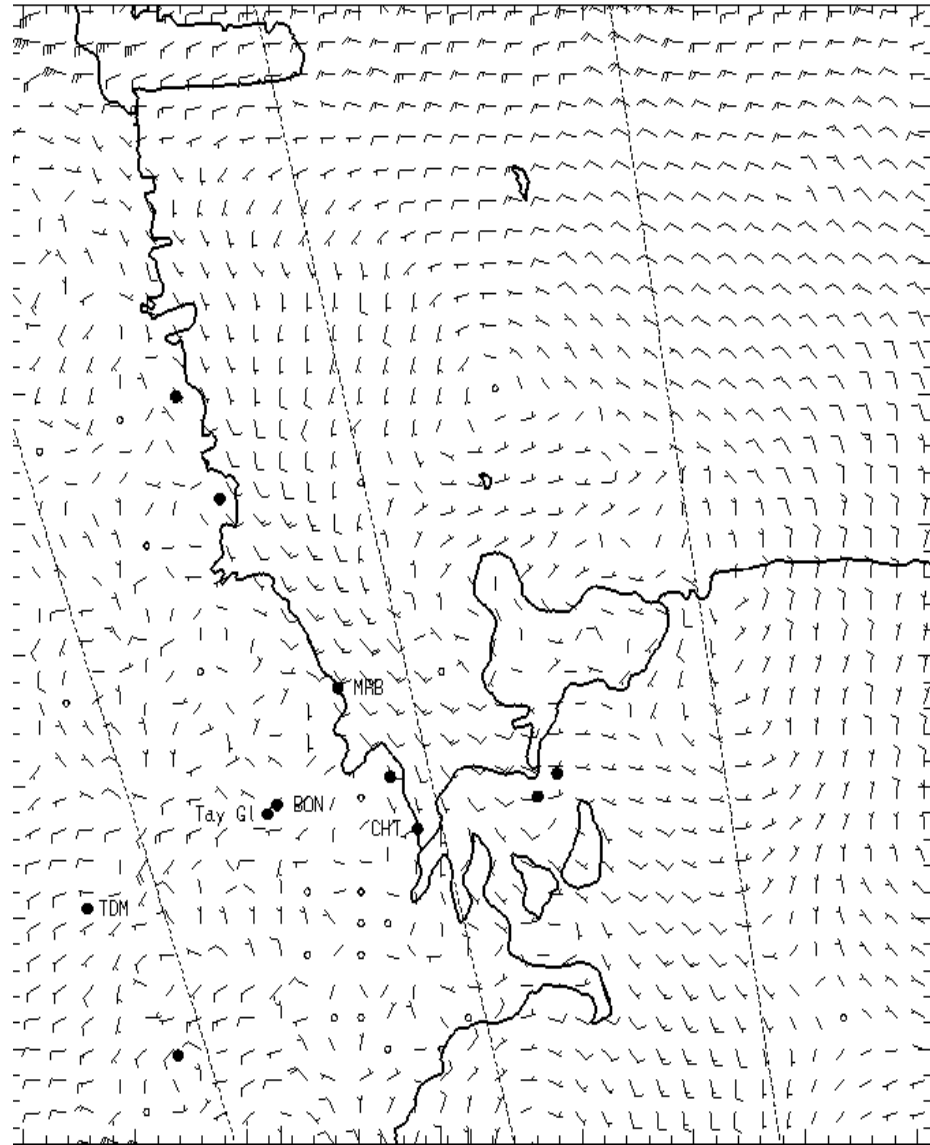


0100L

1,000 ft AGL

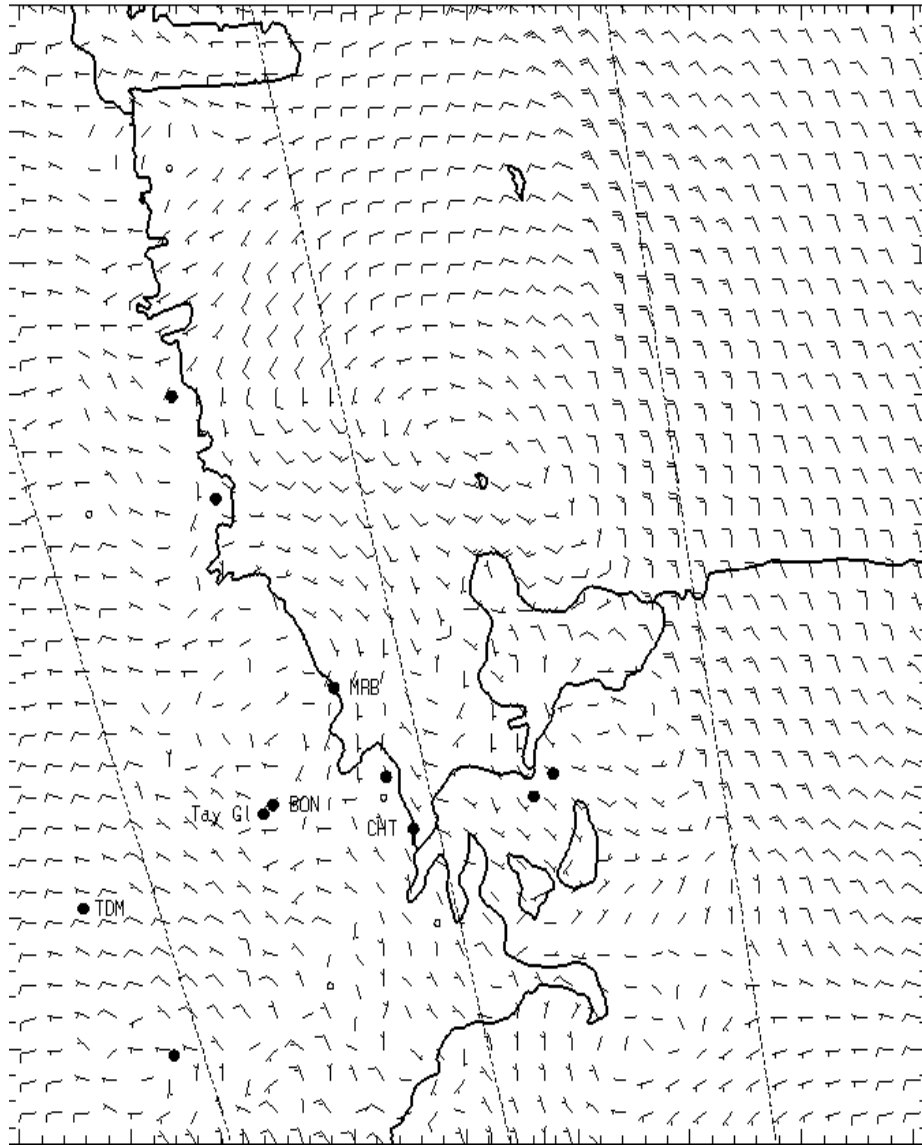


1900L

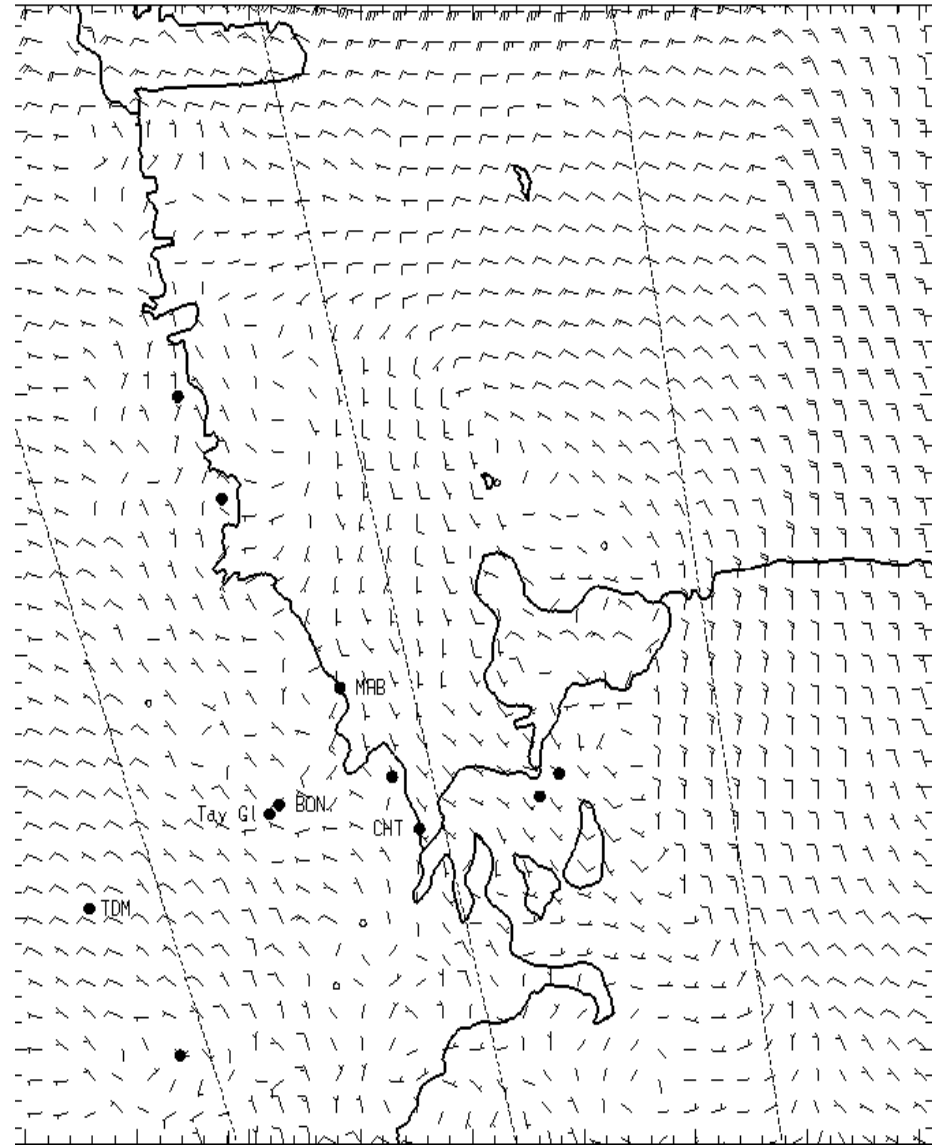


0100L

3,000 ft AGL

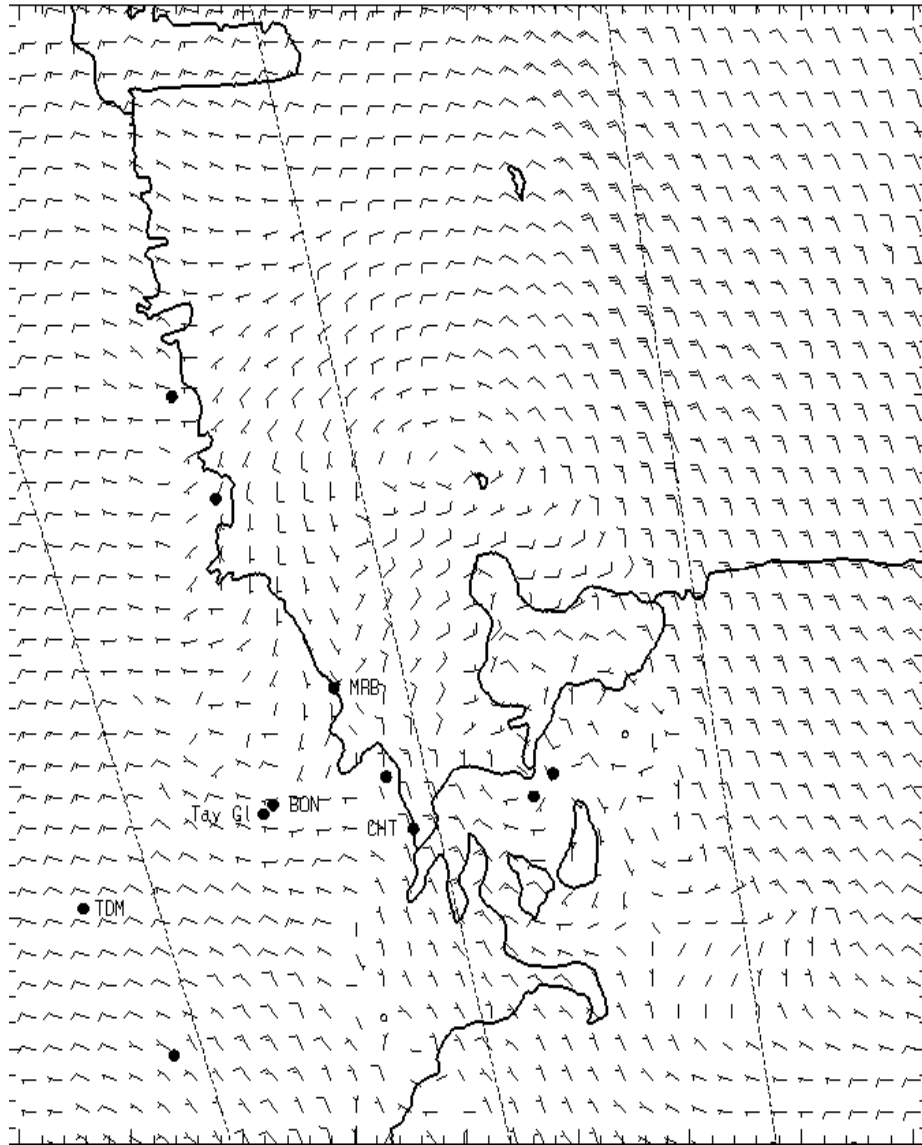


1900L

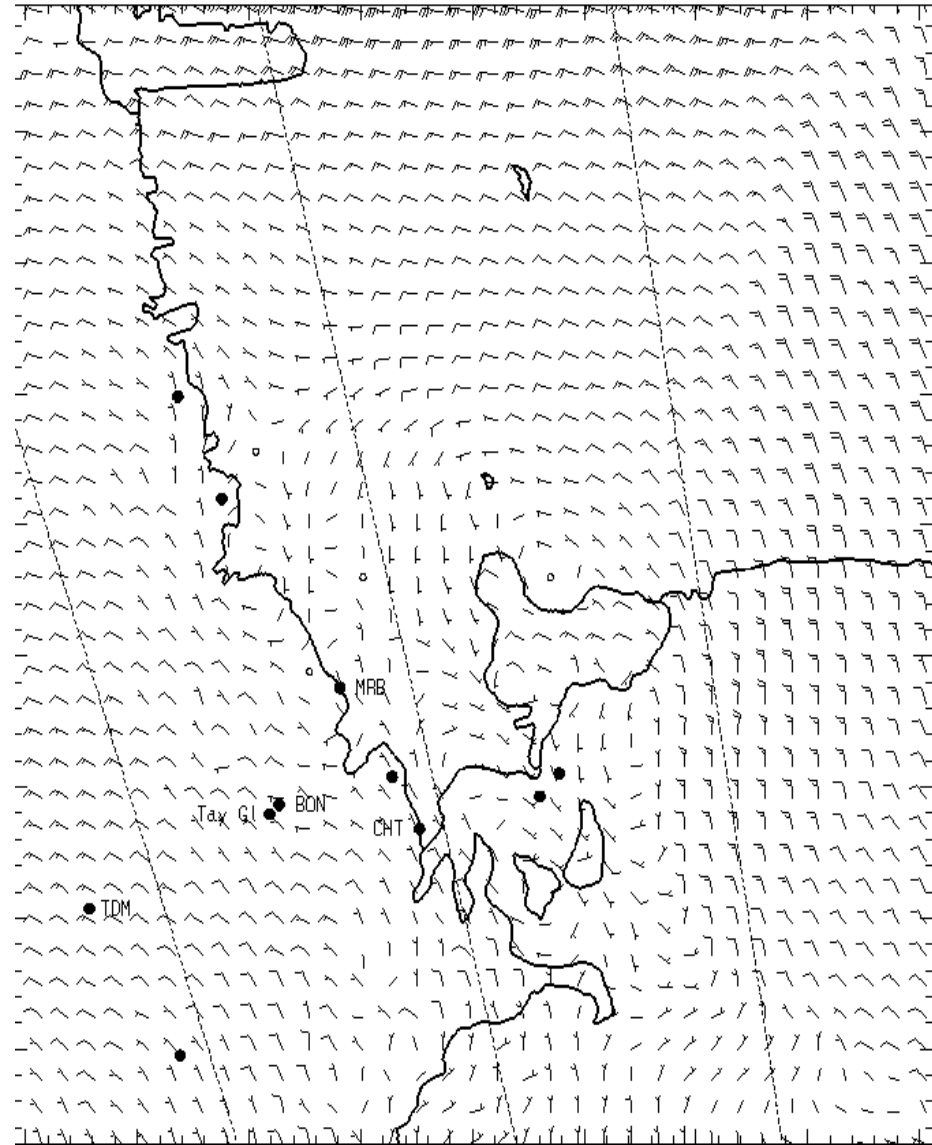


0100L

5,000 ft AGL



1900L



0100L