



Helo Weather

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Date (L): Wednesday 8 November 2023

Brief Time (L): 1800

Briefing Number: 11-009

FCSTR: Al Hay

REGIONAL SUMMARY

MAJOR LOW PRESSURE SYSTEM CONTINUES TO DRIVE STRONG SOUTHERLY WIND ACROSS THE AREA, AND CLOUD COVER INTO THE WESTERN TERRAIN. SKY CONDITION SHOULD CONTINUE TO IMPROVE FROM EAST TO WEST THROUGH THE EVENING WITH WEAKENING WIND SPEEDS.

HAZARDS

POTENTIAL FOR WIND SHEAR THROUGH 2000' IN AND OUT OF THE HELIPAD. MDT TURBC WITH OCCASIONAL SEVERE NEAR TERRAIN.

LATEST MCMURDO OBSERVATION

METAR ZCMA 080352Z AUTO 10011G18KT 050V170 9999 SCT095 M08/M17 A2900 SLP826 GRID27011G18KT 220V340=

RUNWAY TAFS

TAF NZFX 080256Z 0803/0903 (0816/0916NZDT) 16018KT 9999 DRSN FEW025 SCT060 BKN160 510004 QNH2898INS
GRID33018KT

TEMPO 0803/0806 (0816/0819) 07015KT 9999 GRID24015KT

BECMG 0804/0806 (0817/0819) 07012KT 9999 NSW SCT060 SCT160 510004 QNH2901INS GRID24012KT

TAF NZWD 080256Z 0803/0903 (0816/0916NZDT) 05013KT 9999 FEW025 SCT060 BKN160 510004 QNH2898INS
GRID22013KT

TEMPO 0803/0806 (0816/0819) 12013KT GRID29013KT

NIGHT AREA OUTLOOKS (VALID TIME: 08/1800 - 09/0600L):

MCMURDO HELIPAD FORECAST

SFC WIND (TRUE): 08015G25KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): SCT060 SCT160

MIN ALSTG: 29.00INS

HAZARDS: POTENTIAL FOR WIND SHEAR THROUGH 2000'. MDT TURBC SFC-030.

LAKE FRYXELL

SFC WIND (TRUE): VRB05KT

SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): BKN020 BKN060 OVC150, BECMG SCT020 SCT060 SCT150 BY 01L

MIN ALSTG: 28.97INS

HAZARDS: POTENTIAL FOR WIND SHEAR THROUGH 1000'. LGT-MDT TURBC 015-035.

NEW HARBOR

SFC WIND (TRUE): VRB05KT

SFC VISIBILITY (SM): UNRES, TEMPO 3200 BR 20L-23L

SKY CONDITION (AGL): BKN010 BKN060, BECMG SCT010 SCT060 BY 03L

MIN ALSTG: INS

HAZARDS: POTENTIAL FOR WIND SHEAR THROUGH 2000'

BLACK ISLAND

SFC WIND (TRUE): 19045G55KT, BECMG 19030G40KT BY 01L

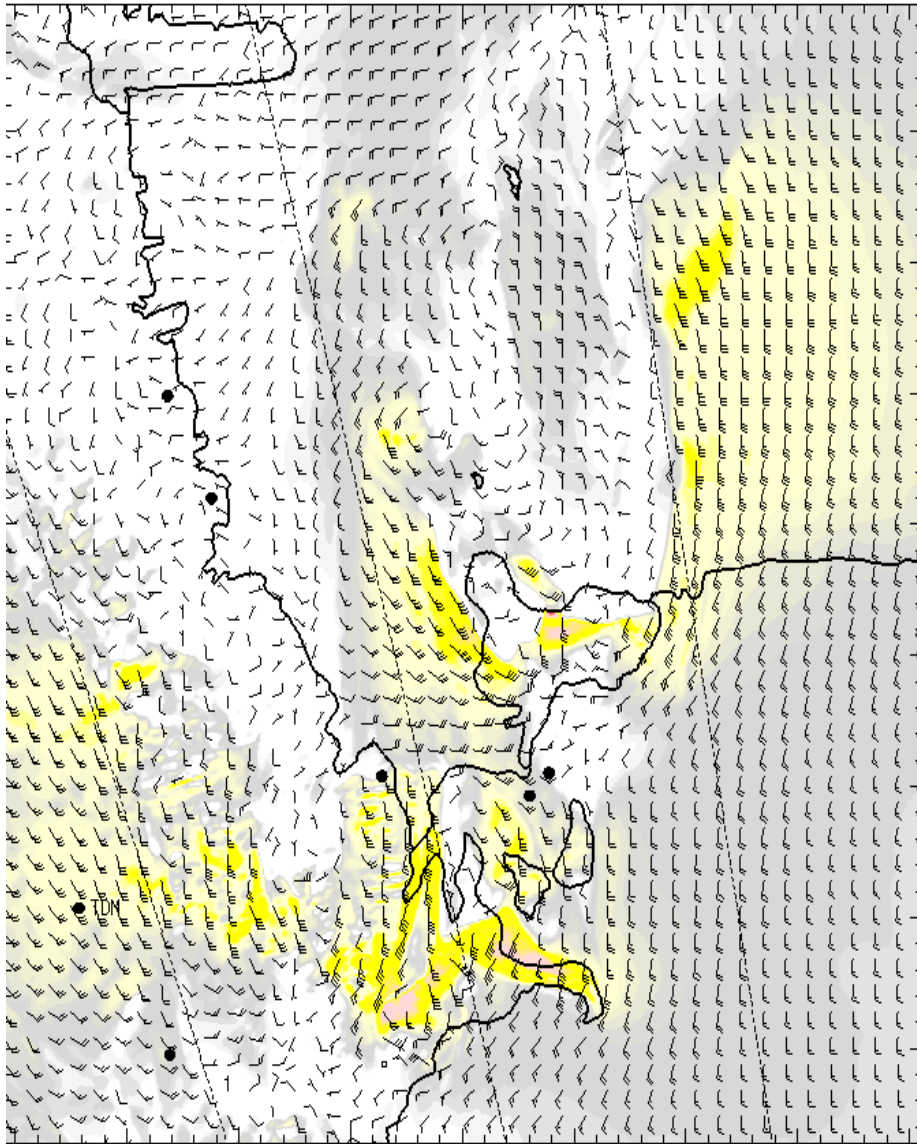
SFC VISIBILITY (SM): UNRES

SKY CONDITION (AGL): FEW050 SCT080 BKN160

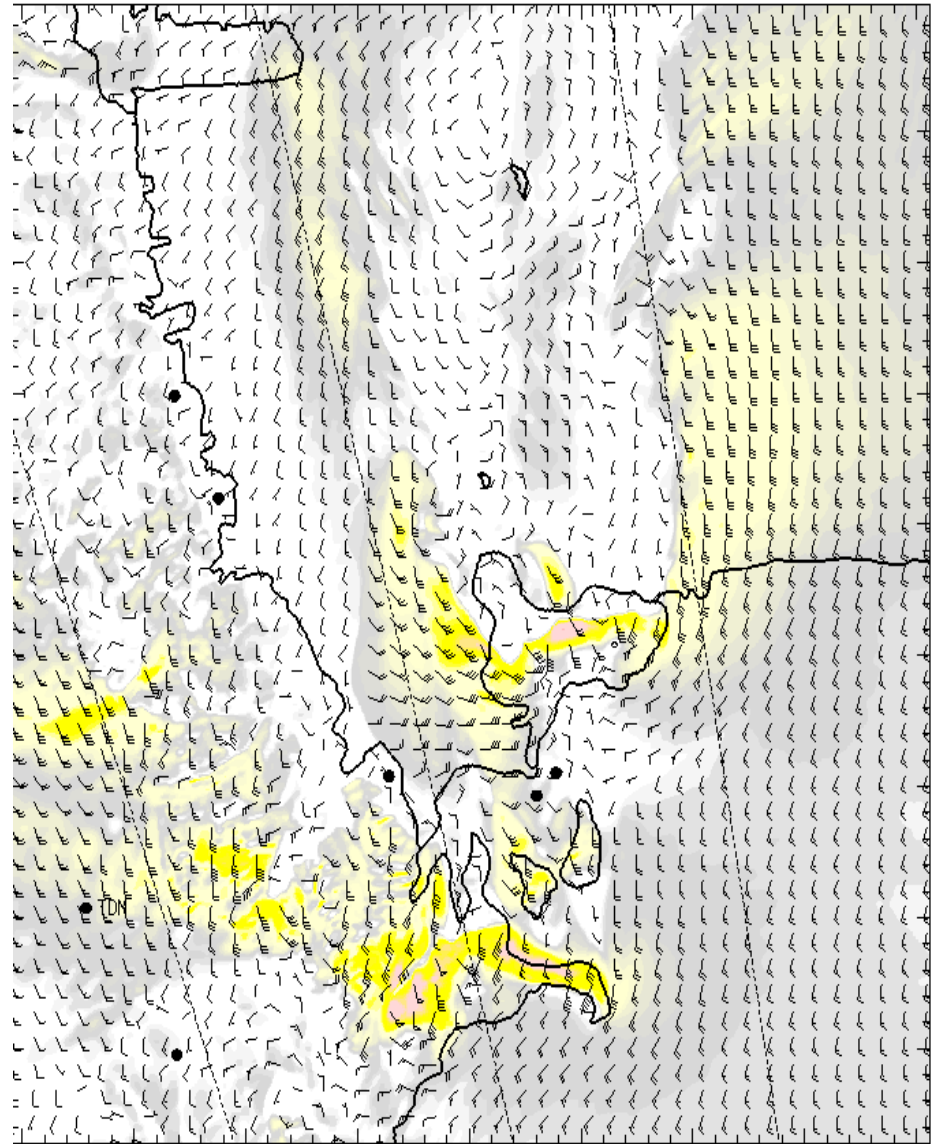
MIN ALSTG: 28.89INS

HAZARDS: SVR TURBC SFC-040, BECMG MDT-SVR SFC-040 BY 01L

SFC

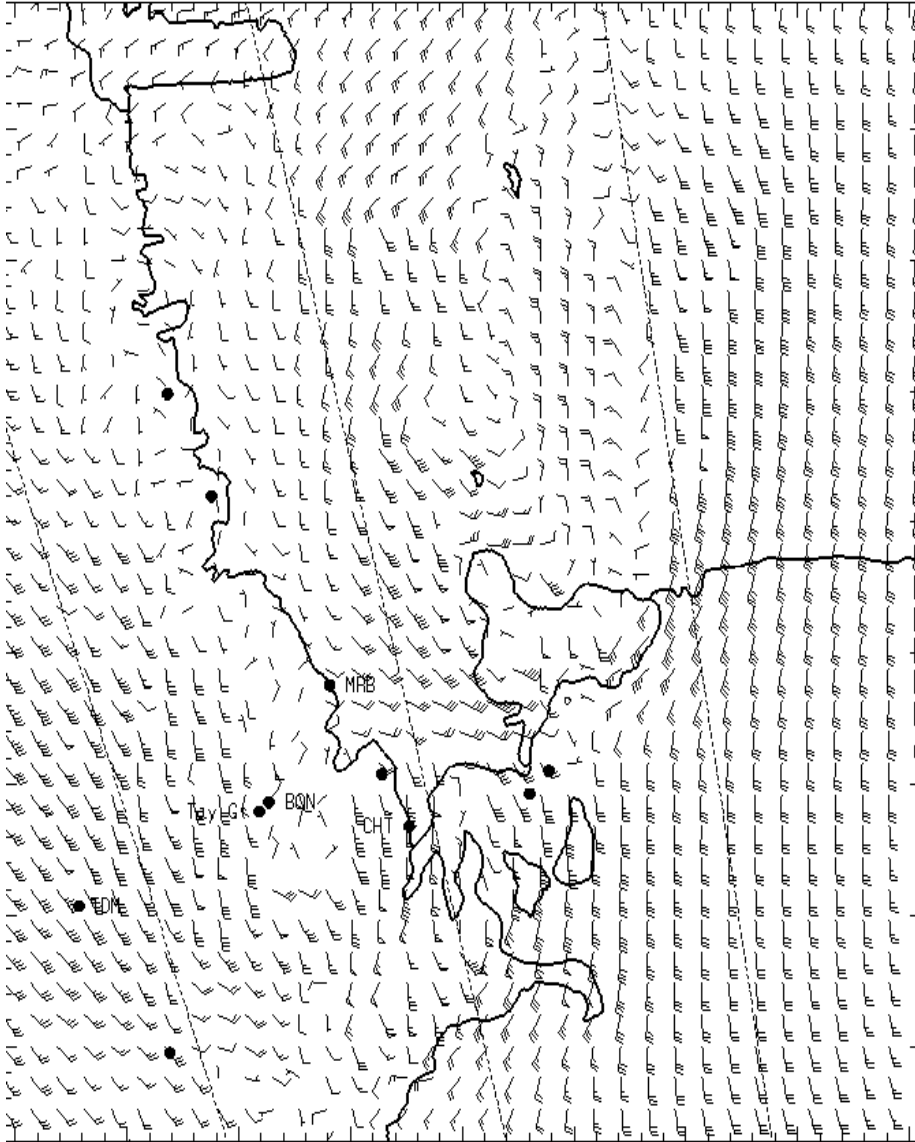


1900L

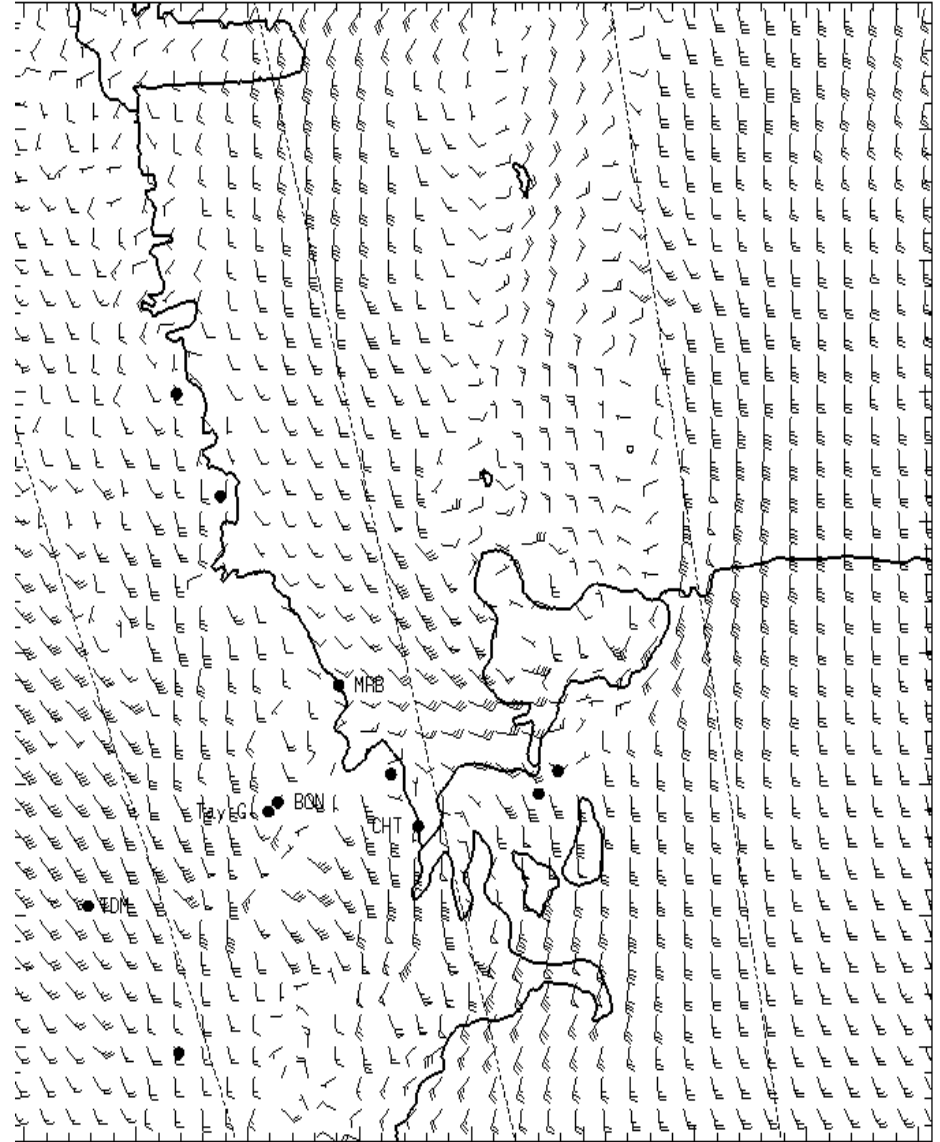


0100L

1,000 ft AGL

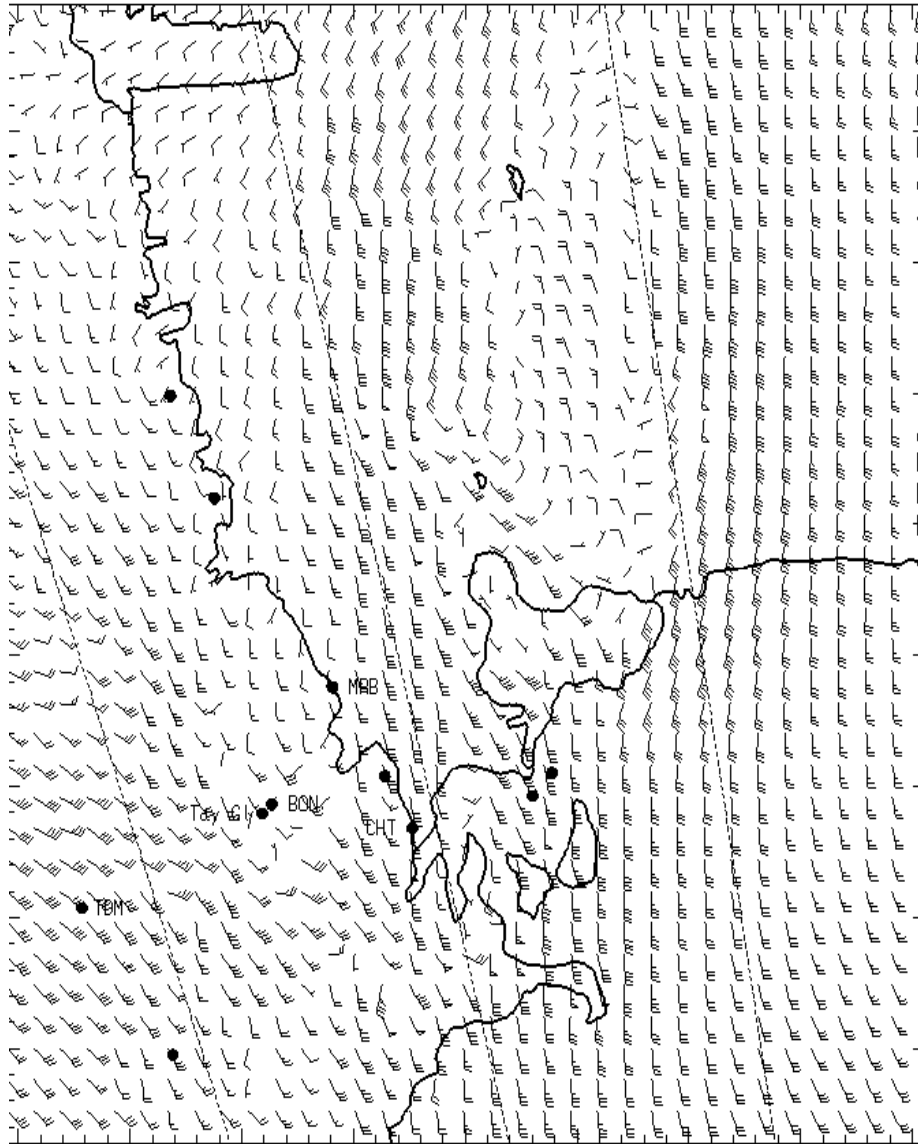


1900L

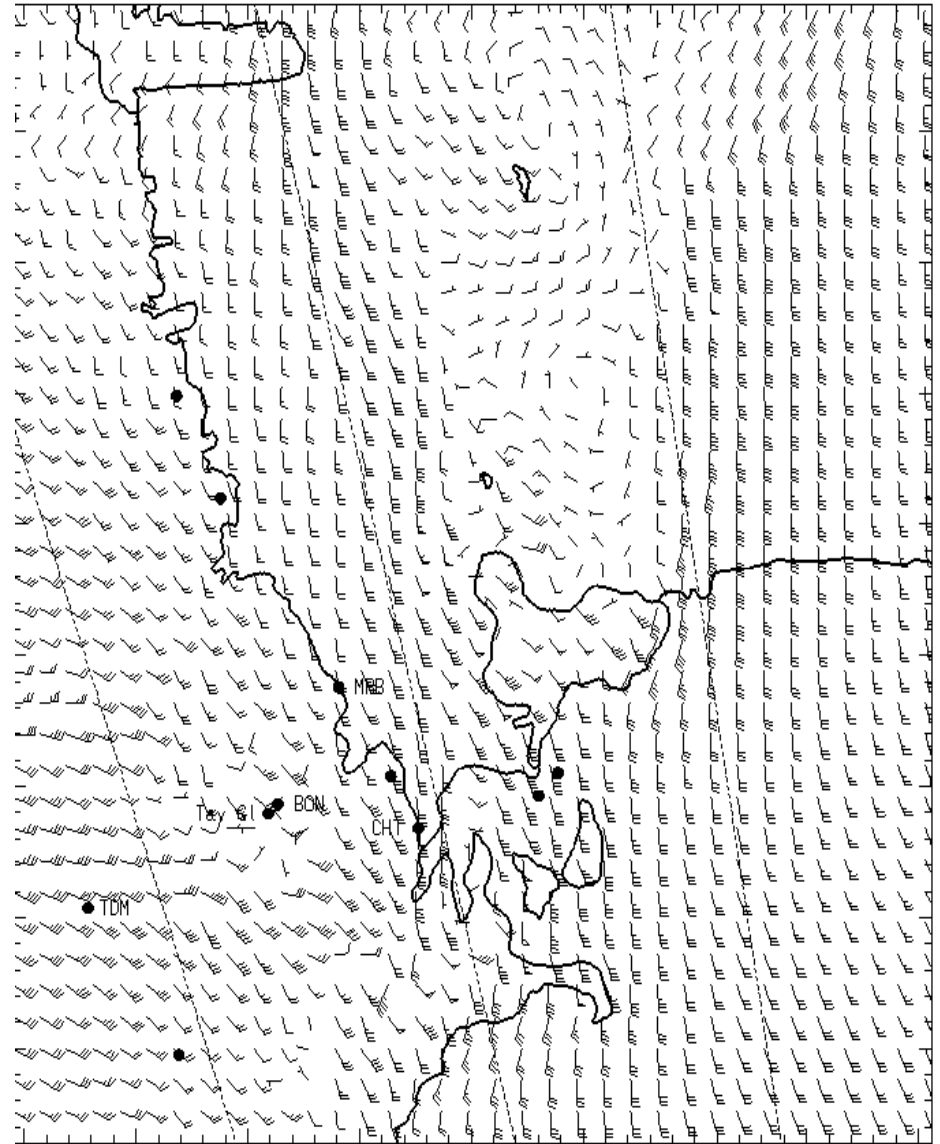


0100L

3,000 ft AGL

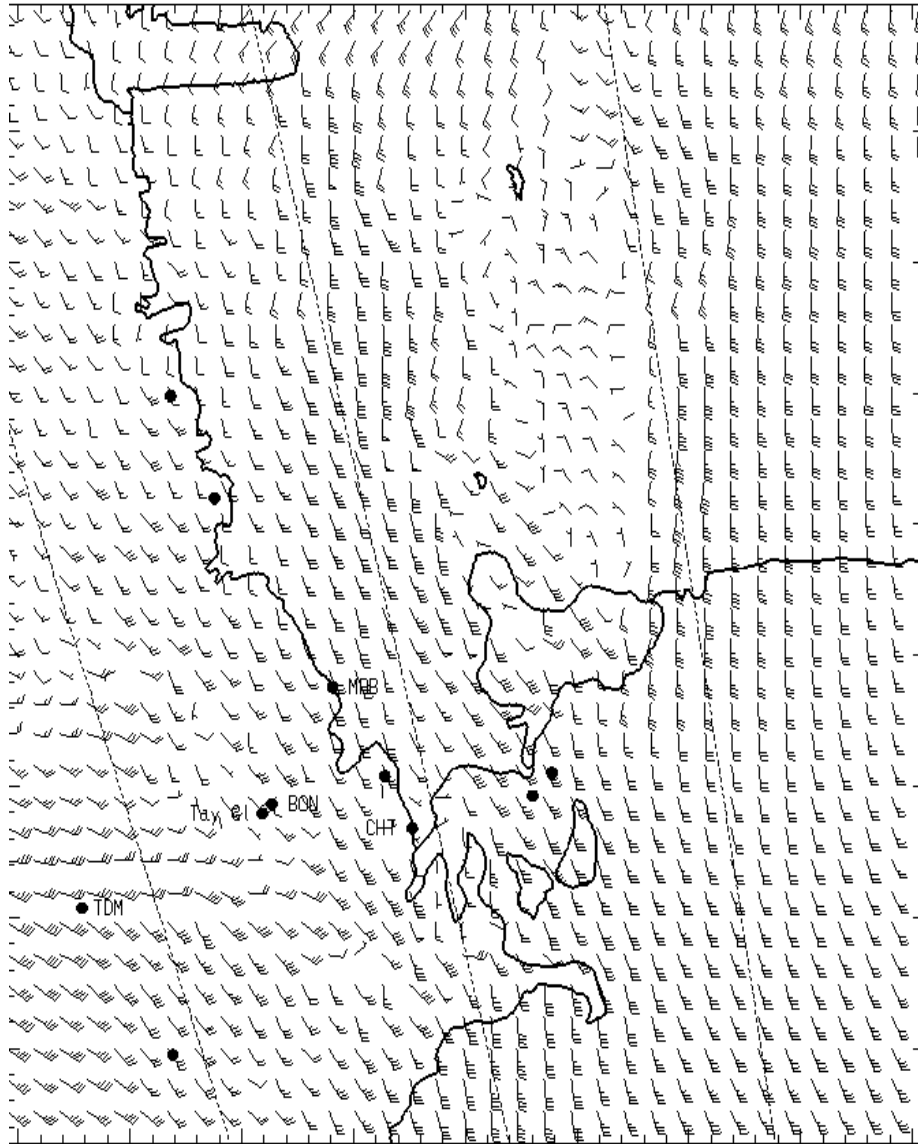


1900L

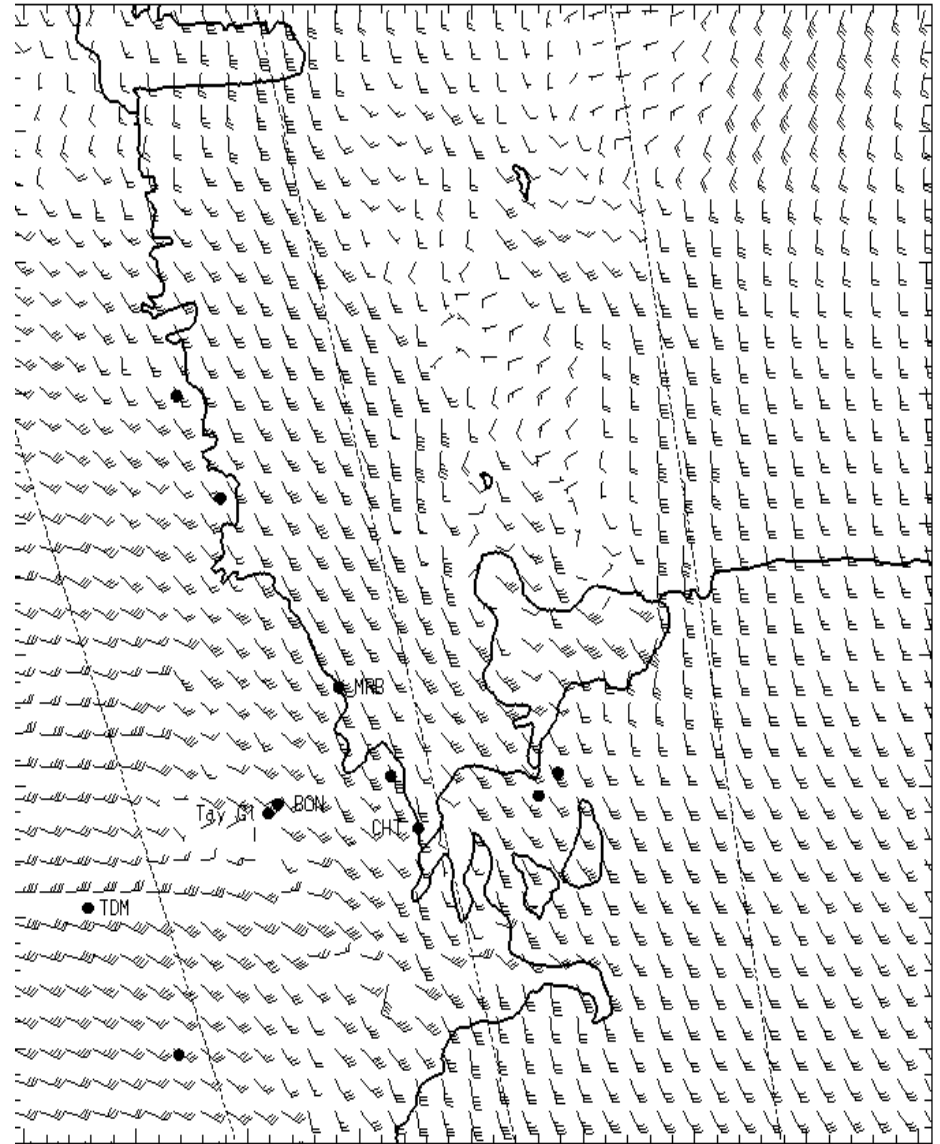


0100L

5,000 ft AGL



1900L



0100L