



Helo Weather

Charleston ROF

Email: weather.chs@usap.gov

Iridium: 011 8816 7631 5168

VOIP: x32664

Charleston ROF: 843-218-3927

Date (L): Tuesday 29 October 2024

Brief Time (L): 29/1800

Briefing Number: 10-026

FCSTR: Vincent Weber

REGIONAL SUMMARY

Upper level winds are moderate throughout the Ross Island area as low pressure moves out to the east. Mid-level cloud cover is expected to move off to the north as a short wave trough clears the area.

HAZARDS

Light to occasional moderate turbulence SFC-050 until 02L.

LATEST MCMURDO OBSERVATION

METAR NZCM 290355Z AUTO 14019G25KT 9999 BKN065 OVC080 M08/M14 A2929 RMK AO2 PK WND 14034/0335 SLP923 T10761144=

RUNWAY TAFS

TAF NZFX 290258Z 2903/3003 (2916/3016NZDT) 19020G30KT 3200 -SN BLSN SCT025 BKN050 520104 QNH2924INS GRID36020G30KT

BECMG 2904/2906 (2917/2919) 06009KT 9999 NSW SCT050 SCT200 520104 QNH2922INS GRID23009KT

TEMPO 2908/2912 (2921/3001) 10012G18KT 8000 BLSN GRID27012G18KT

BECMG 2912/2914 (3001/3003) VRB06KT 9999 FEW050 FEW140 QNH2921INS

TAF NZWD 290258Z 2903/3003 (2916/3016NZDT) 19015G20KT 6000 -SN BLSN SCT025 BKN050 510104 QNH2924INS GRID36015G20KT

BECMG 2904/2906 (2917/2919) 05009KT 9999 NSW SCT050 SCT200 520104 QNH2922INS GRID22009KT

TEMPO 2908/2912 (2921/3001) 08016KT 8000 BLSN GRID25016KT

BECMG 2912/2914 (3001/3003) VRB06KT 9999 FEW050 FEW140 QNH2921INS

BECMG 2912/2914 (3001/3003) VRB06KT 9999 FEW050 FEW140 QNH2921INS

MCMURDO HELIPAD FORECAST (VALID TIME: 29/1800L – 30/0600L)

SFC WIND (TRUE): 03012G25KT BECMG 02006KT AFT 30/02L

SFC VISIBILITY (M): 9999

SKY CONDITION (AGL): FEW050 SCT200

MIN ALSTG: 29.20

HAZARDS: OCNL LGT TURBC 010-030, NIL AFT 30/02L

NIGHT SITE & AREA FORECASTS (VALID TIME: 29/1800L – 30/0600L)

FANG GL

SFC WIND (TRUE): VRB06KT

SFC VISIBILITY (M): 9999

SKY CONDITION (AGL): BKN090 BECMG SCT110 AFT 30/00L

MIN ALSTG: 28.70INS

HAZARDS: NIL

CROZIER SIP

SFC WIND (TRUE): 21025G35KT BECMG 20015G25 AFT 20L BECMG 21008KT AFT 02L

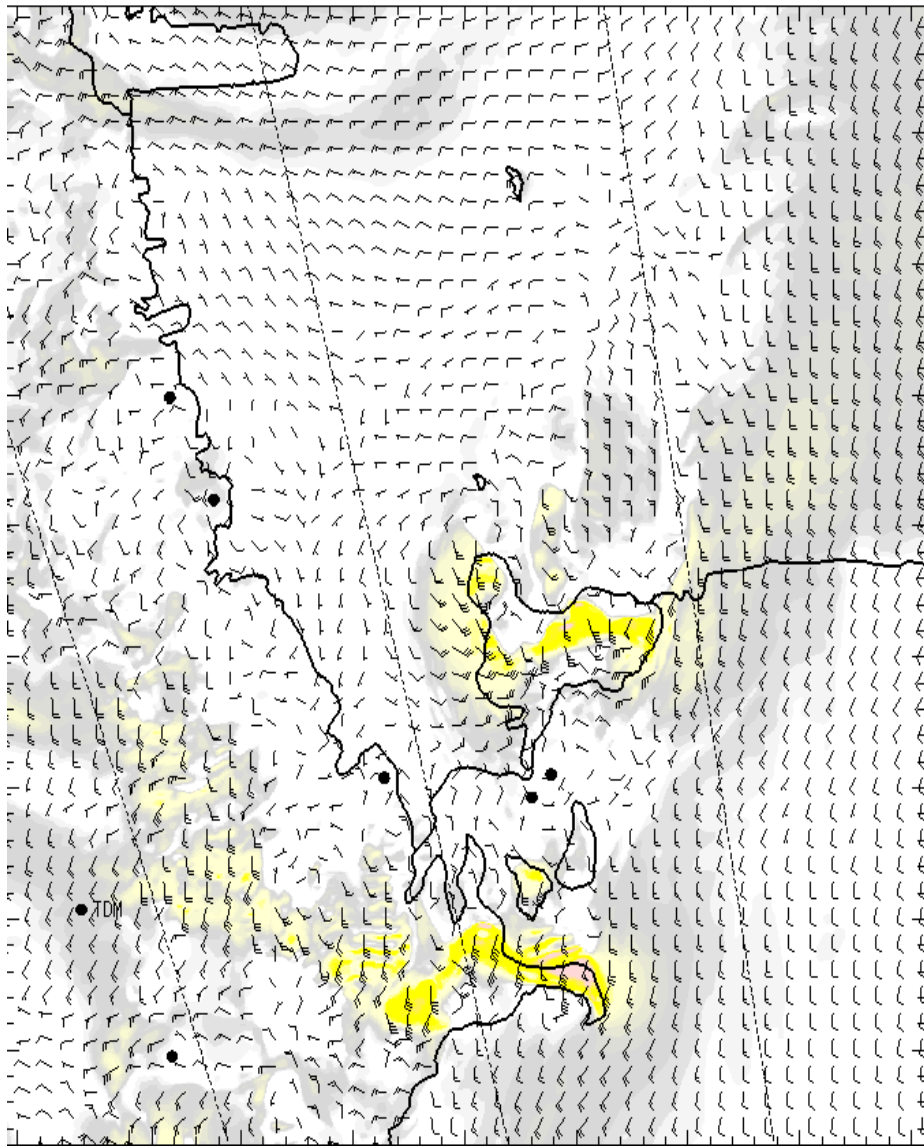
SFC VISIBILITY (M): 0800 BLSN BECMG 1600 BLSN AFT 22L BECMG 9999 AFT 02L

SKY CONDITION (AGL): SCT160

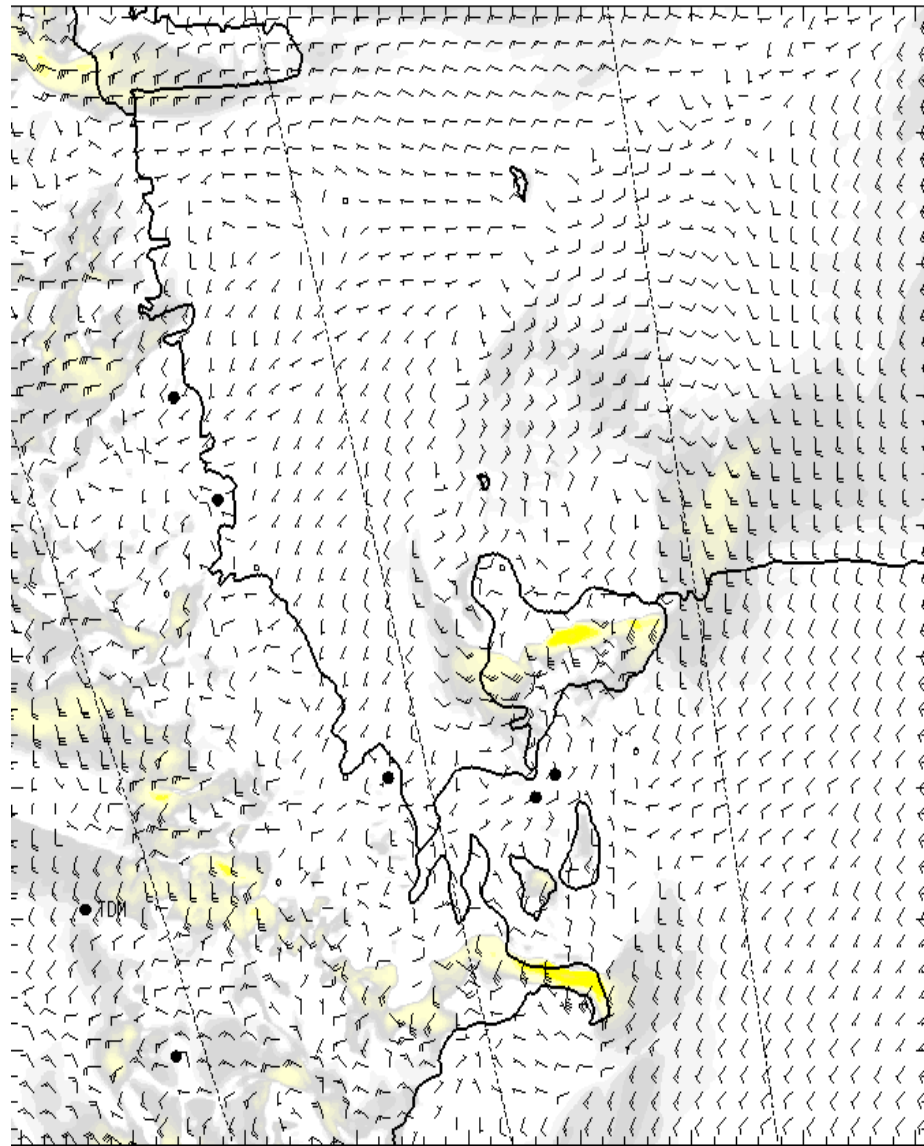
MIN ALSTG: 29.12INS

HAZARDS: MDT TURBC SFC-040 TIL 00L

SFC

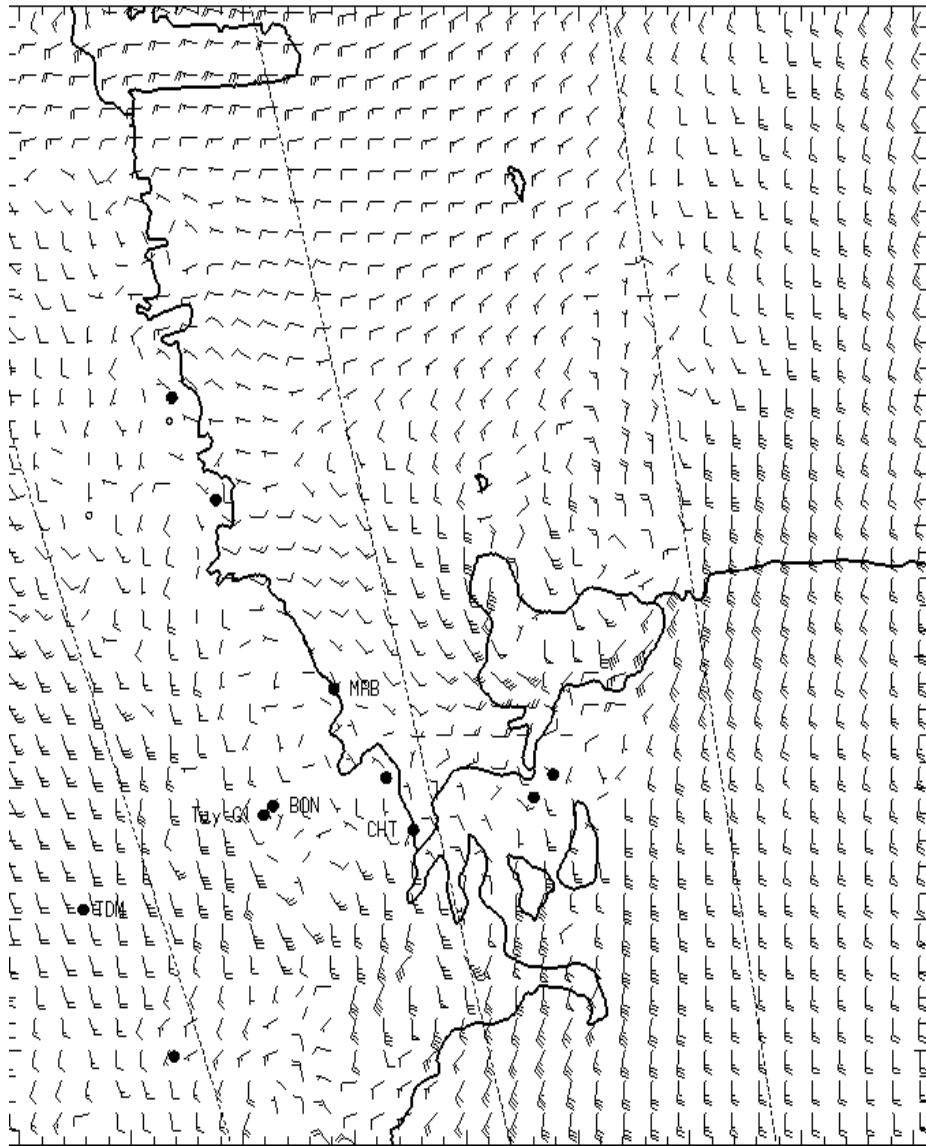


1900L

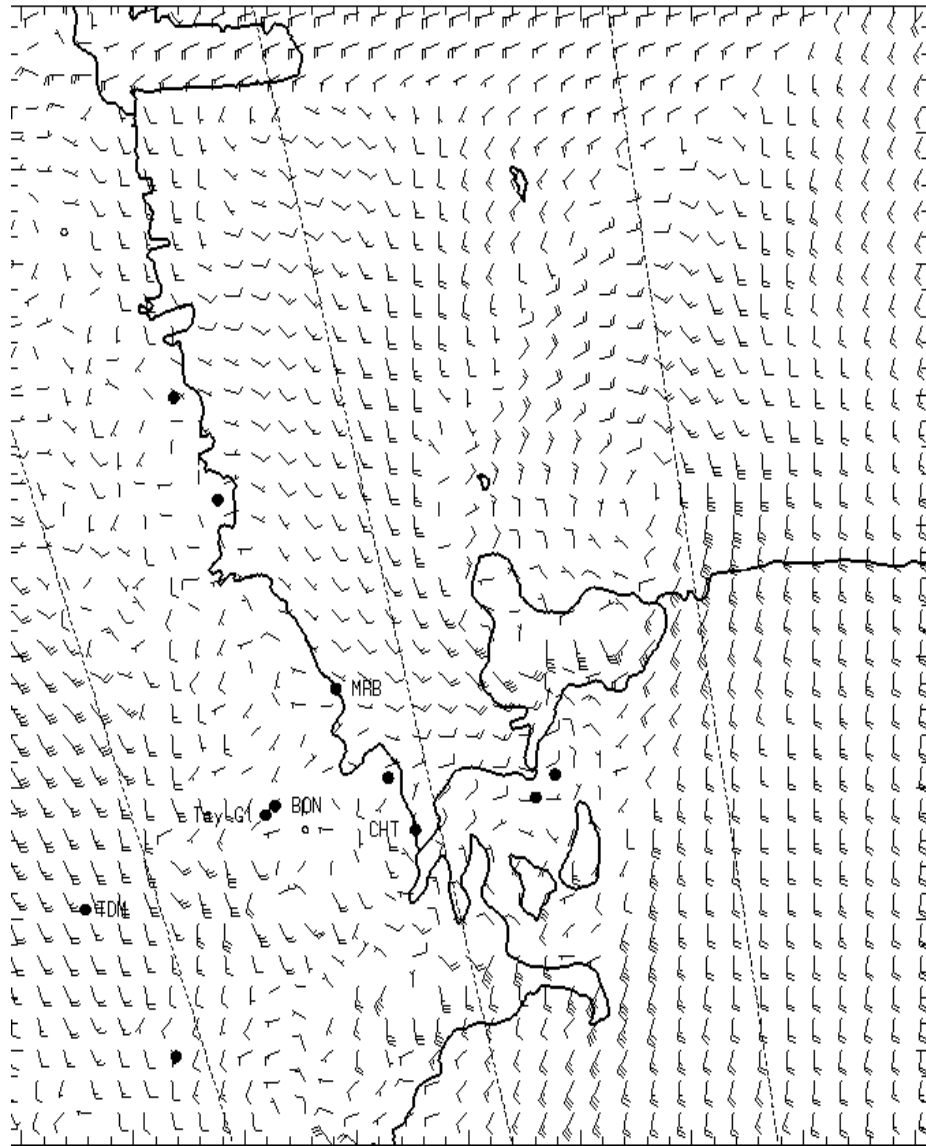


0100L

1,000 ft AGL

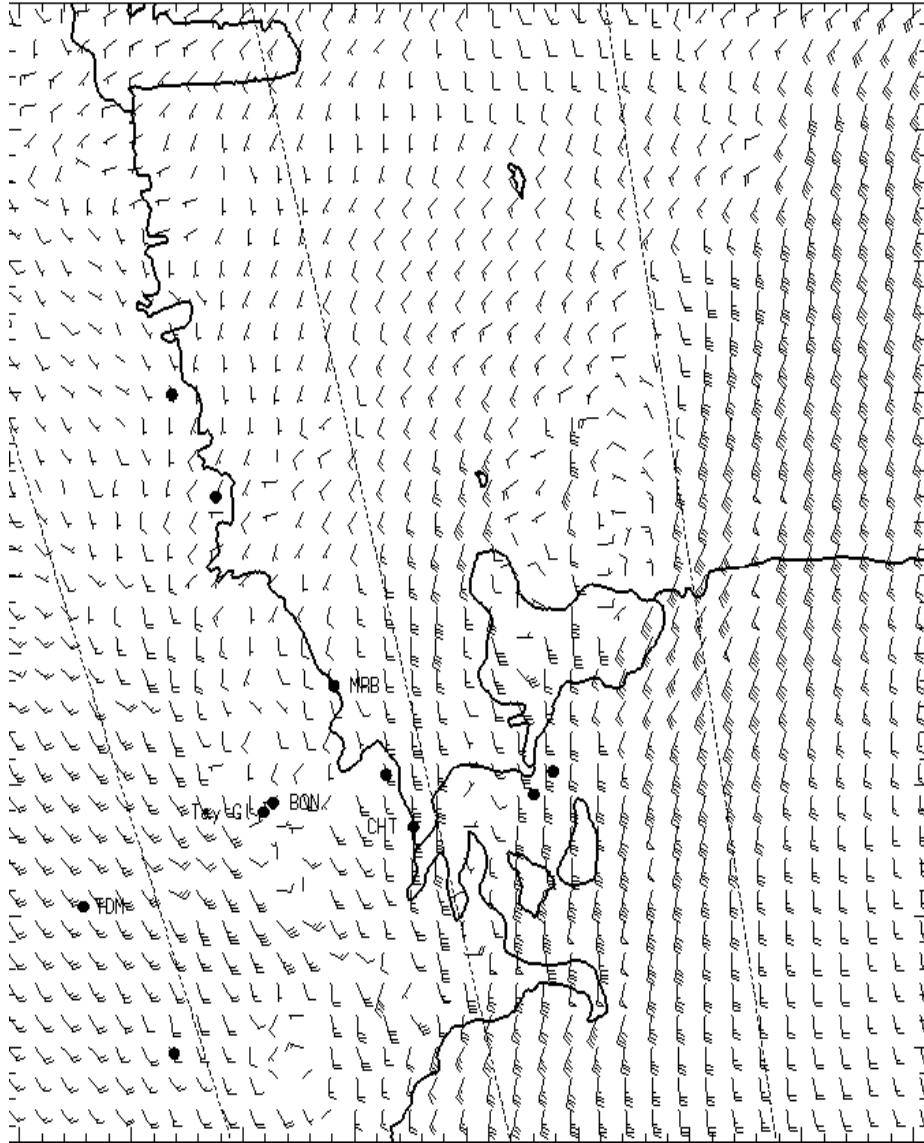


1900L

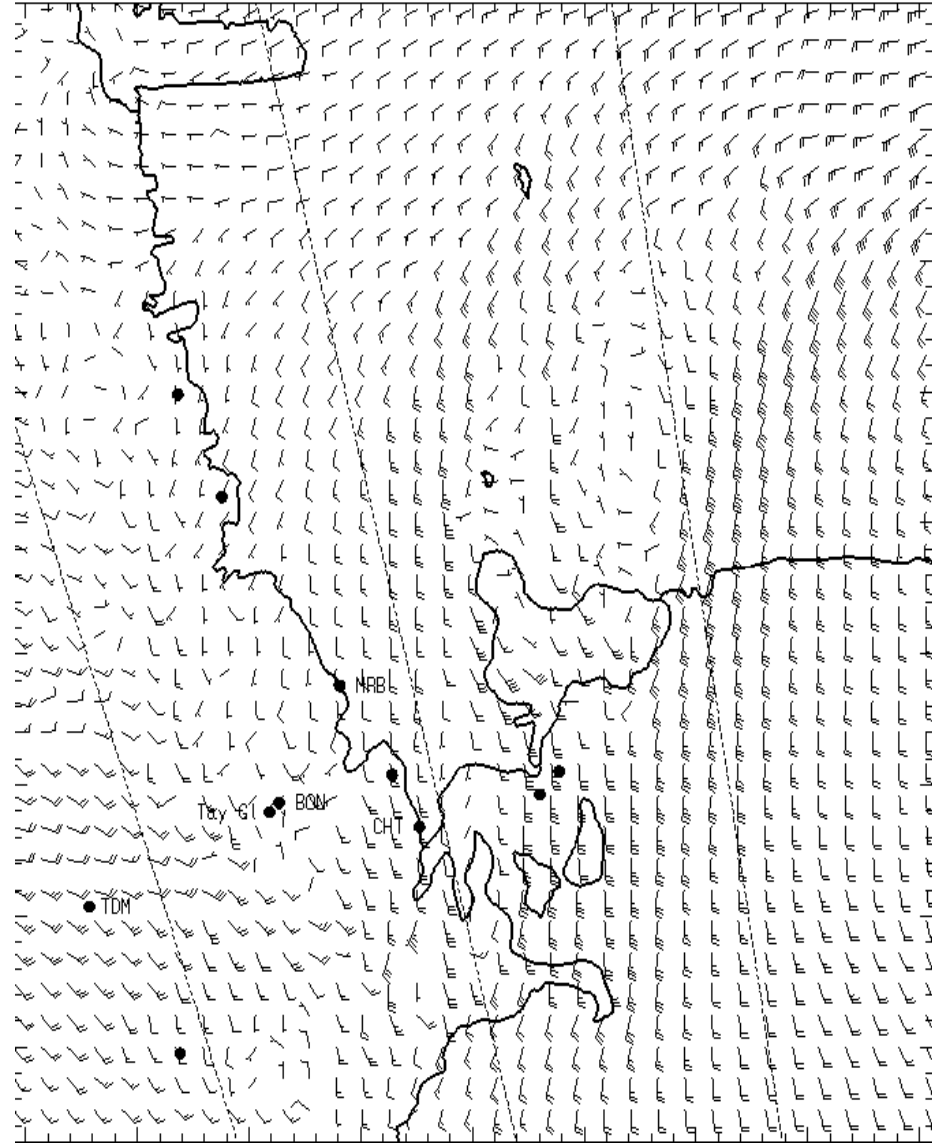


0100L

3,000 ft AGL

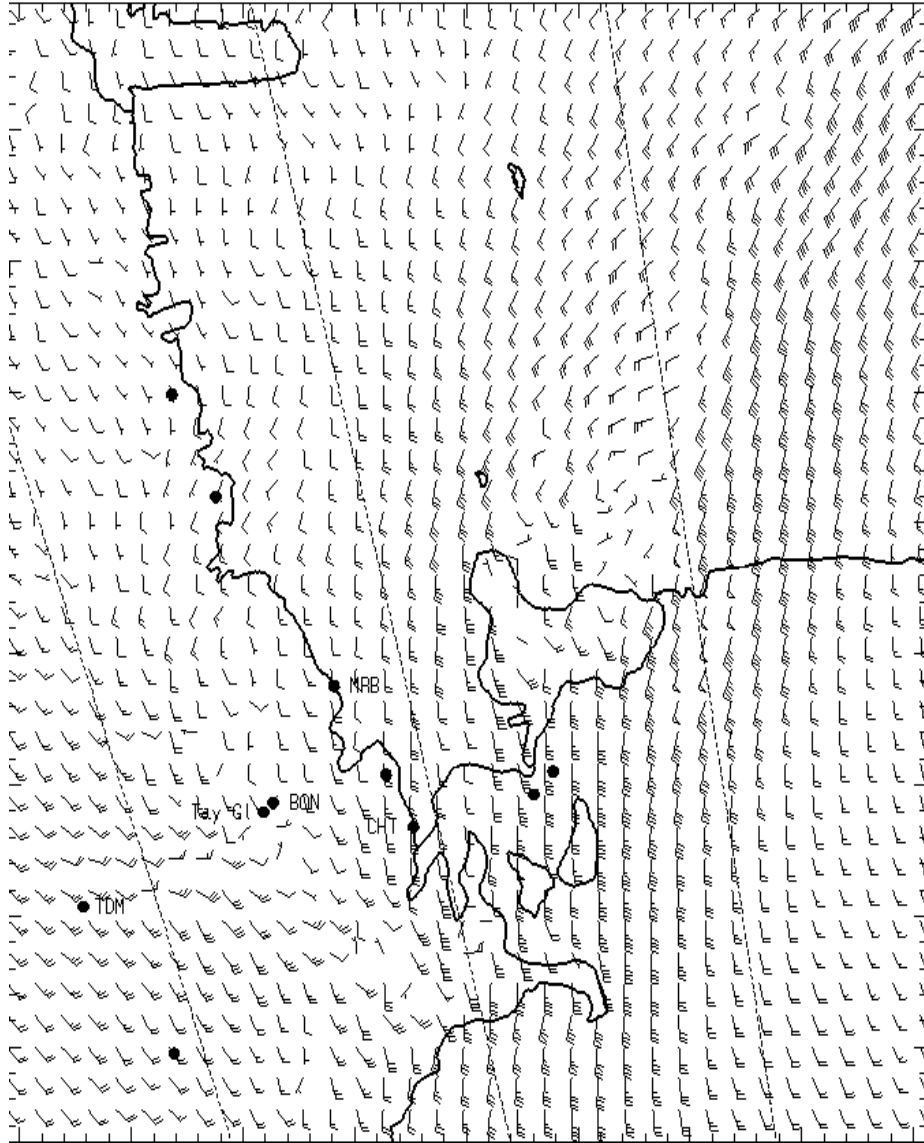


1900L

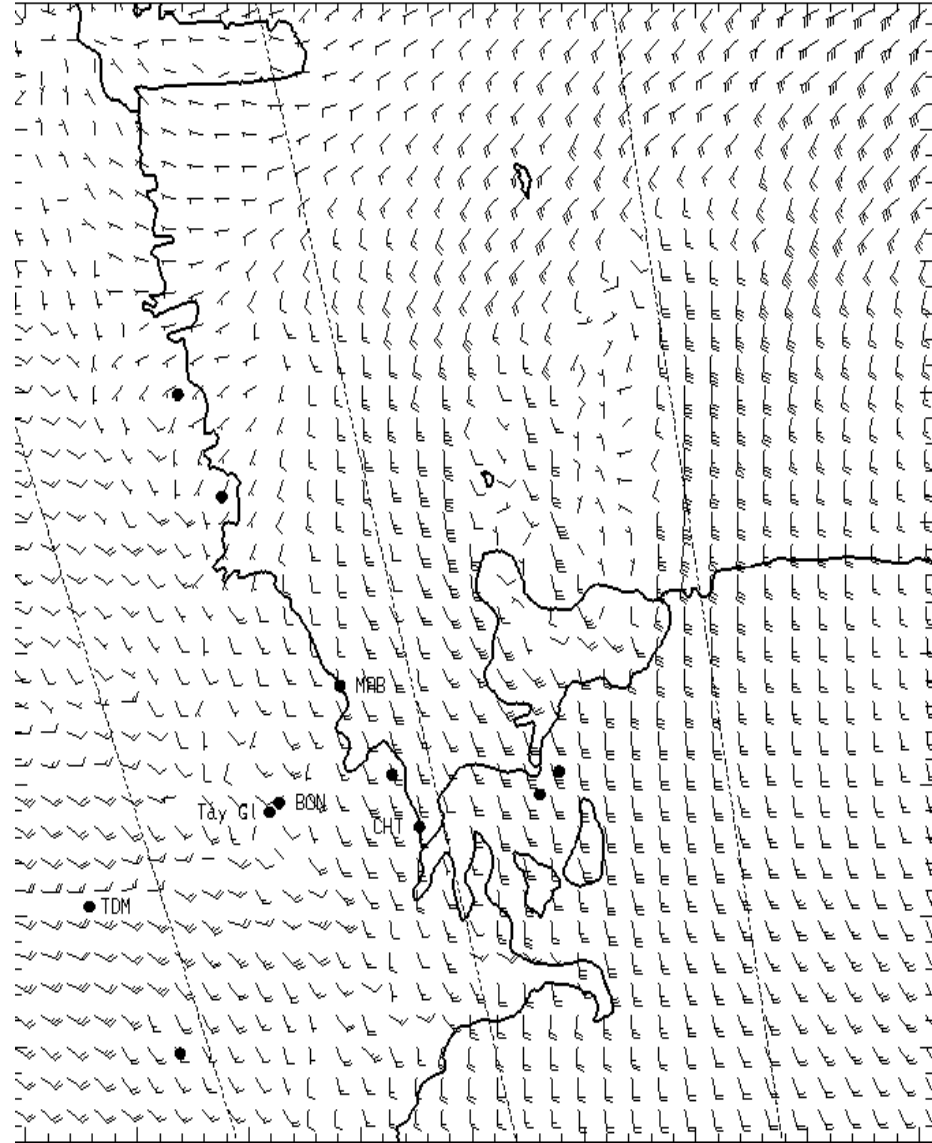


0100L

5,000 ft AGL



1900L



0100L