INTERNAL REPORT

REPORT ON C.S.S. HUDSON CRUISE 83-028, BAFFIN IS. FJORDS

by

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ERRATUM

Verification of Station Positions

CA5.1 PC	should be	71°34.8'N	74°37.0'W
CA9.0 WS	" "	71°49.0'N	73°32.0'W
IT2.2	" "	69°19.3'N	68°45.5'W
MC41	" "	69 36.6'N	68°44.5'W
MC83.6	" "	69 40.7'N	68°09.8'W

Page 30 — Station IT14S should be IT1S
Station IT15S should be IT2S
GREBE instead of Boston Whaler

Pages 31-38 — All station numbers of activities done by Shaveller should be appended with an "H" instead of a "S".

Page 43 — Missing Station - IT2D-ST.
2 AANDERAA Weather Stations were set up on raised part of the delta. They ran continuously for approx. two weeks recording atmospheric data. The recording device was recovered but unfortunately the anemometers and vanes were never recovered.

Abbreviations used in Underwater Photo Interpretation

OPHS	-	Ophiuroids
BV	-	Bivalues
PEC & PECT	-	Pectinaria
E	-	Enlargement Necessary for proper interpretation
T	-	Tubes
SO	-	Siphon Openings
BR	-	Burrows

Page 54 — Bleck should be Block

Page 61 — Bumous should be Burrows

Page 77 — Magnetic susceptibility values are shown followed by a plus or minus number - this number is the standard deviation of the readings.

Page 87 — Station numbers ending with WS or PT mean that costs were taken for water samples or plankton tows respectively.

ERRATUM Con'd

Pages 117-131 Reason why cores have no record of length

IT0.2LC -	No recovery
IT2.1LC -	No recovery
IT5PC -	Barrell bent
MC0.1LC-3	Broken Barrell
MC3.0LC ARC	No sample
MC3.0LC-GC	No sample
MC3.0PC	No sample
MC3.05LC	No sample

Page 186 Huntec Line Missing (Cambridge)

Start	Day/Time	267/1122	Lat 71°27.5N
End	Day/Time	267/1212	Long 74°50.0W

The authors would appreciate that any errors found be reported to them as soon as possible, so that future copies can be corrected.

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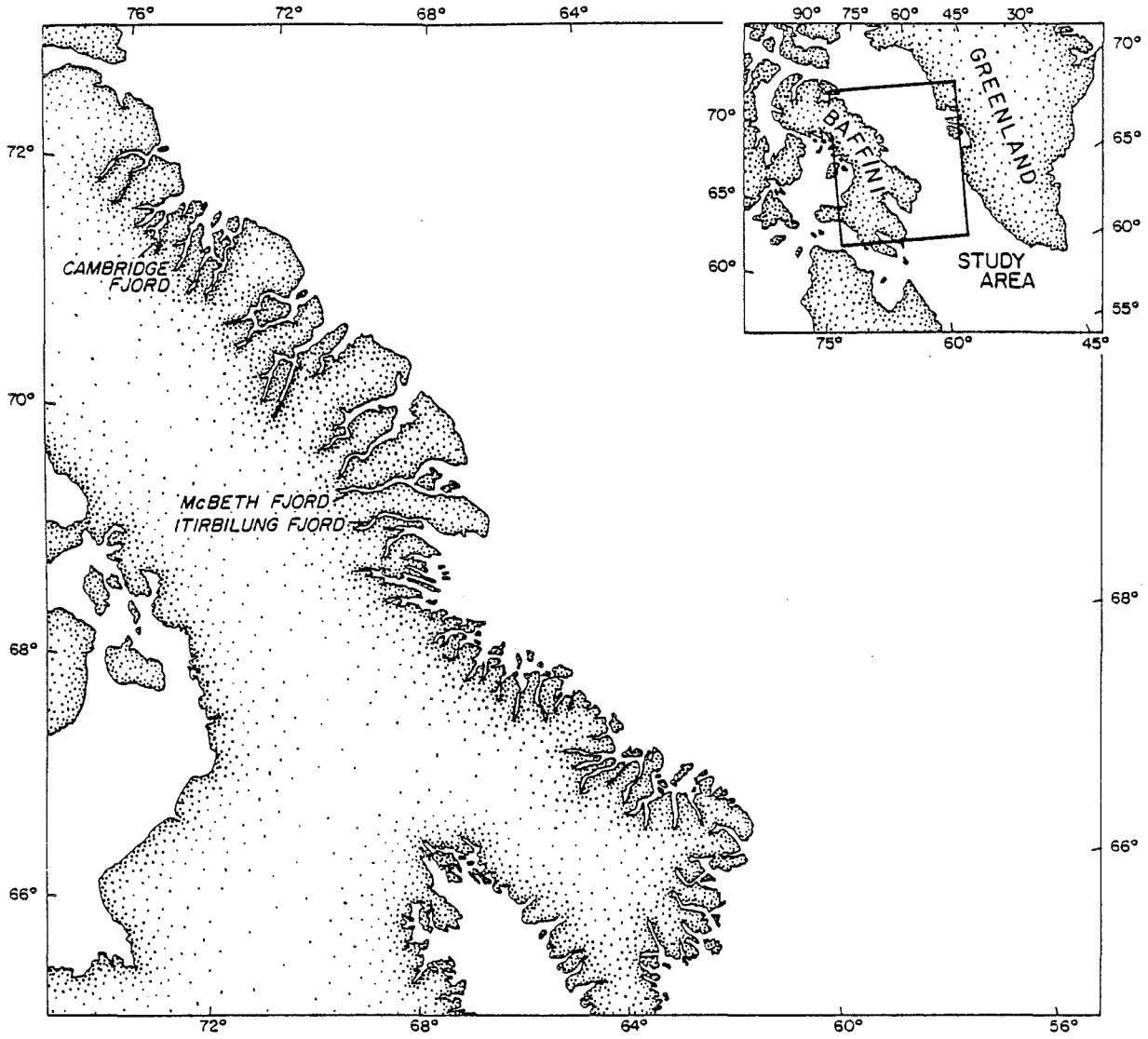
76°
72°
68°
64°
72°
70°
68°
66°
CAMBRIDGE FJORD
McBETH FJORD
ITIRBILUNG FJORD
72°
68°
64°
60°
56°
90°
75°
60°
45°
30°
70°
65°
60°
55°
BAFFIN I.
GREENLAND
STUDY AREA
75°
60°
45°

CRUISE REPORT

HUDSON 83-028

HUDSON cruise 83-028 is the second of three sister cruises to Baffin Island under the Sedimentology of Arctic Fjords Experiment (SAFE). The project was initiated by the Geological Survey of Canada at the Atlantic Geoscience Centre (BIO, Dartmouth) under project SYVITSKI 810042. The program to date includes participation by three federal government departments and several universities (see below). SAFE is a comprehensive study on the climatology, hydrography, physical oceanography, sediment dynamics, sedimentological history, and animal sediment relationships of Arctic Fjords. The major questions to be answered are:

1. What is the hydrographic character of the glacier-fed rivers draining into the fjords in terms of discharge and sediment load?
2. What are the time-dependent influences of rivers, tides, wave activity, wind, and deep-water renewal, on the current regime of these Arctic fjords?
3. How do the above energy inputs affect the sedimentation in these Arctic fjords? i.e., what are the dynamics of pelagic sedimentation, resuspension events, turbidity, current episodes, ice-rafting, eolian transport, and other events?
4. What is the Quaternary sedimentological history of these northern inlets? How do these Arctic fjords differ from east-coast and west-coast inlets found in lower latitudes?
5. What climatological record can be resolved from foram investigations? How do these records relate to other lower latitude environments?
6. What are the limiting factors for faunal diversity and numbers?

7. What is the relationship between bayhead deltaic environments to their respective prodelta environments?
8. What are the geotechnical and geochemical properties of high latitude fjord sediments?
9. What are the casual relationships between planktonic production and nutrients, bacterial level and SPM?
10. Does groundwater flow into these permanent permafrost Arctic fjordic systems? If so, how?
11. What is the sedimentological significance of side entry systems.

The final product of this survey will be a workable model that can be used to predict the fate of natural sediment with inference to waste disposal - a problem of increasing significance with northern development. The cross-discipline coordination and site study by all scientists at the same time is the aim and advantage of SAFE.

The GSC has collected marine geological information on fifteen Canadian Arctic fjords over the last 20 years. Last years' HU82-031 cruise carried out the first multidisciplinary survey of 10 fjords chosen from the multitude of fjords between the 2000 km coastline of Frobisher to Pond Inlet. From that survey end member qualities or parameters of water and sediment were used to select three fjords for a closer look. Cambridge Fjord represents our 'Arctic' end member in terms of plankton and benthos. In addition the Cambridge system offers: 1) an active polyna; 2) the lowest oxygen levels in the water column; 3) large submarine canyons; 4) two deltas -- an inactive raised sequence with excellently preserved paleochannels and a highly active meander system; 5) a moderatly large, actively calving, tidewater glacier; 6) three large sills; and 7) thick Quaternary sequences ponded between an extremely "hilly" bedrock terrain.

Itirbilung Fjord was chosen for its characteristic bayhead delta and unique seismic stratigraphy. The delta was found to have a strong aeolian character over an otherwise extremely fluvially-active sandur. The prodelta was covered with coalesing submarine channels containing large scale sand?-waves. Itirbilung is one of the most strongly influenced fjords in terms of side-entry inputs both fluvial and glacial. The seismic stratigraphy reflects these inputs nicely. Furthermore unusual coarse-grained reflectors may mark glacier lift off points (L. King & S. Fader interpretation) or dump moraines (Syvitski's present view). Whichever, they are the most unique seismic feature of any fjord survey last year.

Pangnirtung Fjord was previously investigated by Gilbert and students. It provides us with a tidal-dominated fjord end member with the shallowest sill and water depth. It also contains large submarine canyons, tide-water beaches along its shores with their characteristic boulder armour, and extensive deltaic tidal flats.

Unfortunately Cumberland Sound was experiencing heavy ice condition, thus the study of Pangnirtung Fjord was cancelled. With the short time remaining, and the threat of heavy ice conditions, it was decided to go to McBeth Fjord, which was the only practical alternative.

During each study of the three fjords, Hudson did routine seismics as well as light sampling during the night, while heavier deck work such as piston coring was left for daylight. Hudson's station work consisted of bottom grabs, vertical plankton tows, underwater photography, Leheigh coring, piston coring and CTD/SPM profiling. During the day while Hudson was doing routine station work, two launches and two Boston whalers were conducting independent surveys. CSL GREBE was equipped so that it could do bathymetry, acoustic profiling, SCTD profiling as well as sidescan. CSL

Shoveller was equipped to do hydrographic work, "Dart" profiling, as well, it was equipped with a gasoline powered winch used for grab sampling. The Boston whalers on the other hand were mainly used as landing crafts, giving scientific staff a change to do detail studies of the deltas as well as the numerous side entry systems. Grab sampling was conducted from the whalers, from time to time.

Three weeks prior to this cruise, a helicopter survey was conducted by Syvitski, Gilbert and Taylor (AGC). During this survey Aanderaa weather stations, sediment trap moorings as well as an array of Aanderaa current meters and thermistor chain were deployed on and near the main deltas of Cambridge and Itirbilung Fjords. The survey party also visited other deltas collecting samples, photographing and coastal mapping: The party also visited coastal areas of Baffin Island, with a special emphasis on the barrier systems and coastal estuaries.

On the last day the Hudson was in Cambridge and Itirbilung it picked up the weather stations and moorings.

PARTICIPANTS AFFILIATION AND RESPONSIBILITY

1.	Syvitski	AGC-EMG	Senior Scientist
2.	Schafer	AGC-EMG	Chief Scientist
3.	Hay	Memorial Univ.	Physical Oceanography, Launch Operations
4.	Trites	MEL	Physical Oceanography
5.	Gilbert	Queens Univ.	Geophysics
6.	Boulton	U. East Anglia & UTRECHT Univ.	Side Entry Systems
7.	Andrews	INSTAAR	Quaternary Geology

8.	Silvester	Canadian Navy	Dart Operations
9.	Reasoner	U. of Alberta	Geotechnical
10.	Robertson	AGC-EMG	Watch Leader, Senior Technician
11.	Belanger	AOL-BIO	Photography
12.	Atkinson	AGC-PSS	CTD, Seismics
13.	Johnston	AGC-PSS	Data Manager, Seismics
14.	Boyce	AGC-PSS	Side Scan, Operations
15.	Asprey	AGC-EMG	Watch Leader
16.	Currie	BIO	Data Management
17.	Bika	HUNTEC	Huntec Operations
18.	Foley	Memorial Univ.	Physical Oceanography
19.	Petrie	MEL-BIO	Physical Oceanography
20.	Catchpaugh	Canadian Navy	Dart Operations
21.	Farrow	Glasgow Univ.	Benthic Studies
22.	Fitzgerald	AGC-EMG	Geochemical
23.	Winters	AGC-EMG	Attenuance/SPM
24.	Moore	Memorial Univ.	Delta (Heavy Mineral Studies)
25.	Leblanc	AGC-EMG	Geotechnical/Geochemical
26.	Lamplugh	AOL-Hydrography	Hydrographic Surveys

SUMMARY AGENDA

1. Departed Thule, Greenland at 0800 on September 1983.
2. Sailed for entance of Buchan Gulf, Baffin Island.
3. Arrived at Station CA 7.1(71°46N, 74°25'W) on Sept. 20 (Picked up Syvitski and Gilbert).
4. Over next 100 hours carried out scientific survey of Cambridge Fjord system.
5. Left station CA 9 71°48.2'N, 73°31.0'W on Sept. 24 at 1700.

6. Sailed for the Lewis Iceberg off Clyde Inlet Shelf at 70°09'N, 66°00' W.
7. Sept. 25 at 1100 hrs., short scientific investigation (4 hours) of sidescan sonar, Huntec and Dart survey of ice scour that the berg made? Sail for IT 6.
8. Arrived at IT 6 (68°52.5'N; 66°44.5'W) on Sept. 25 at 2000.
9. Over next 84 hours carried out detailed scientific survey of Itirbilung Fjord. (See Appendix 111).
10. Left IT 6 on Sept. 29 at 0400 hrs. Sailed for McBeth Fjord.
11. Arrived at station MC 12 (69°26.5'N, 66° 47.0'W) on Sept. 29 at 1000.
12. Over next 67 hours carried out detailed scientific survey of McBeth Fjord.
13. Left MC 10.1 (69°36.3'N, 67°20.0'W) on Oct. 2 at 0500. Sailed for Frobisher.
14. Arrived at Frobisher at 1800 on the 4th of October.
15. Departed ship 0900 on the 5th of October.

SHIPBOARD INSTRUMENTATION

Physical Oceanography:

Datasonics Acoustic Profiler (Hudson)

Ross Acoustic Profiler (Grebe)

Guild Line portable SCTD (Grebe)

Fore Deck CTD - Guildline Digital CTD
General Oceanics Rosette Sampler
5 liter Niskin Sampling Bottles (9)
Larsen Attenuance Meter
Oregon "Red" Attenuance Meter

Winch Room CTD - Guildline Digital CTD

General Oceanics Rosette Sampler
5 liter Niskin Sampling Bottles (9)

HP 21MX Mini Computer

Plankton Nets: Large Mun.
Small AGC (Mudie)

Geophysics:

Huntec - IKU Deep Tow System complete with Low Freq. Streamer and Klein

Sidescan

AGC Sidescan Sonar

Klein 421-T Sidescan Sonar (Grebe)

Bolt 40 $inch^3$ Airgun, RIX J-196 Compressor and S.E. Hydro Array

Geological:

Benthos Piston Corer (used in 20-30 ft. lengths)

Leheigh Corer - 6" x 10 ft. PVC Barrels

Triple LeHeigh

UMEL Stereo underwater camera system

Data Logging:

Apple IIe micro computer complete with two disk drives and DB-MASTER software package.

Hydrographic:

Echo Sounder - Elac Model 72

Navigation - by radar fixing, Aerial Photos on topo sheets (CSL Shoveller)

Unmanned submersible: Fleet Diving Unit Atlantic (Canadian Navy)
"Dart" used from CSL Shoveller

SAMPLE IDENTIFICATION

1. Station numbering consists of the first two letters of the associated fjord and an iterative number that increases from the fjord-head delta i.e., CA1 and CA2 are found in Cambridge Fjord with CA1 found closer to the head of the fjord.
2. Since we occupied both new stations in addition to those located in the previous HU82-031 cruise, new stations were amended with a decimal number to the nearest up-inlet station i.e., CA4.1 and CA4.2 are two new locations that are found between stations 4 and 5 in Cambridge Fjord.
3. Samples collected by the auxiliary vessels had their own numbering system designate by the fjord letters, the vessel type, and consecutive sampling number, i.e., CAS1 is the first sample collected by the Scientific launch in Cambridge Fjord. CAH4 is the fourth sample collected by the hydrographic launch in Cambridge. Let BWD and BWT represent the first boston whaler and the second boston whaler respectively.
4. The types of sample collected at a given station were indicated by suffix letters following the station number, i.e., CA2LC is a LeHeigh core

taken at station 2, Cambridge Fjord. Let PC, GS, W, PT represent piston core, grab sample, water sample and plankton tow respectively. Depths of subsamples may be easily amended and a full ID for a water sample might be HU83-028-MC4W-100 m for a water sample taken in McBeth Fjord at 100 m water depth of station 4. LeHeigh cores are further amended to identify their use (since three cores will be taken simultaneously) with "gt", "gc", "sd" representing geotech, geochem and sedimentology cores. Since repetitive CTD-SPM profiling is planned for some stations, the time is to be amended to discern the difference i.e. MC4W-100m-04:00/30/09/83 and MC4W-100m-16:00/30/09/83 differentiates two 100 m water samples taken 12 hours apart at the same station 4 in McBeth Fjord.

5. All time was shipboard time. (ADT)
6. All depths were recorded in meters.

CRUISE STATISTICS

Shipboard

Piston Cores - 26

Leheigh Cores - 44

CTD Profiles - 63

SPM Profiles - 53 - 187 SPM Samples

288 Nutrients and Dissolved Organics

Bottom Photographs -432 Annotated by Farrow

Vertical Plankton Tows - 10 MUN (Large Net)

Vertical Plankton Tows - 3 Andrews/Mudie (Small Net)

Grab samples - 36

Seismic lines ≈400 kms

Recovered: Aanderaa Current Meters - 4

Aanderaa Thermistor Chains - 2

Gilbert Sediment Traps - 2

Syvitski Sediment Traps - 5

Asprey Sediment Traps - 4

Continuous Filtering of Sea Water (Diatoms-Andrews)

Launches:

285 km of Sounding Lines

CTD Profiles 33

Grabs 61

Ice samples 4

Dart Profiles 3 (including Lewis Iceberg Survey)

Shore Parties:

Sediment Samples - 181

Aanderaa Weather Stations 1 complete

1 recorder

ACKNOWLEDGEMENTS

On behalf of the Senior and Cheif Scientists of this cruise we would like to extend great appreciation to the scientific staff whose enthusiasm and energy made this cruise the success it has shown to be. Their appreciation is also extended to Captain Mauger of the CSS HUDSON and his officers and crew who extended help beyond the call of duty. Many others, back at BIO and at various universities and government laboratories, who although did not attend, worked hard to assure success: to these, much appreciation.

REPORT TO DEPUTY MINISTER

by J.P.M. Syvitski

The second multidisciplinary and international cruise of Project SAFE (Sedimentology of Arctic Fjord Experiment) took place September 19 to October 5 along the east coast of Baffin Island. SAFE is a comprehensive study on the climatology, hydrography, physical oceanography, sediment dynamics, sedimentological history and animal-sediment relationships of Arctic fjords and estuaries. The cruise concentrated research on Cambridge, Itirbilung and McBeth Fjords; the latter a substitute for Pangnirtung Fjord dropped due to heavy ice conditions. Work in Cambridge focused on its polyna; the large turbidite channel found meandering along the fjord bottom; and detailed seismostratigraphy of the thick (300m) stratified Quaternary sediments ponded between three large sills. Shoreline work concentrated on sampling the raised hypsithermal glacio-marine deposits and on one actively calving tidewater glacier. Work in Itirbiling Fjord focused on the actively erosive submarine channels that cross the main prodelta slope. The channels, floored by large 3-D megaripples, were successfully examined by the Canadian Navy "Dart" submersible: unique macrobenthos facies were identified in and out of the channels. A one month record of ocean currents and temperature, sediment flux, and surface wind was collected with moorings originally placed in Cambridge and Itirbilung Fjord by a PCSP helicopter. The success of this unique method of placing moorings in coastal waters, in terms of cost-savings and flexibility, will be undoubtedly put to great advantage in future high-arctic research. A large oceanographic seiche event in McBeth Fjord was studied in detail: such events appear common in arctic fjords and are related to the fall Baffin "hurricane season". Ship handling was found to be tricky

during such complex high winds, making arctic fjords unsafe for larger oil tankers. In general, active processes were found to behave sufficiently differently from warmer temperate fjords (e.g. B.C. west coast), that predictive oceanographic models of the latter now in use for environmental concerns will have little application in arctic fjords. The GSC scientific team was assisted by scientists from Queens University, the University of Alberta, Memorial University of Newfoundland, University of East-Anglia, Utrecht University, Lakehead University, Dept. of Fisheries and Oceans, Canadian Hydrographic Service, the Canadian Navy, Institute of Arctic and Alpine Research, and University of Glasgow.

The concentration and placer potential of heavy minerals within coastal sediments of Baffin Island was also emphasized on the cruise and on the pre-cruise helicopter-based land survey. Initial results suggest placer deposits are concentrated initially in the prodelta environment of arctic sandurs and deltas. However, the real potential exists in the beaches of the Baffin Island foreland. There sediment is re-concentrated after the erosion of raised marine prodelta sediments of Pleistocene age. Eight beach locations were investigated. As an example, the active (above permafrost) layer in the Cape Aston barrier contains a conservative 3×10^6 tons of heavy minerals (including titaniferous magnetite and garnet). The greatest garnet accumulations occur along the Bylot Island barrier sediments. Aeolian action is considered the dominant means for the concentration of these placer minerals.

LIGHT ATTENUANCE/SPM

by

G.V. Winters

Light attenuance measurements were made at all of the 60 CTD stations in Cambridge Fiord, Itirbilung Fiord and McBeth Fiord. At 43 of these CTD stations 220 water samples were filtered to determine the suspended sediment concentrations. These concentrations will be used to calibrate all light attenuance profiles for suspended sediment concentrations through the water column.

Attenuance measurements were made using both the Larsen Multi Spectral Beam Attenuance meter (Larsen 1973) and the Oregon red attenuance meter (Sea Tech Transmissometer). Initally both meters were employed simultaneously from the forward deck CTD system. However the Oregon red meter (6000m pressure case) flooded at the first station. This meter was replaced with a second Oregon red meter at the fifth CTD station. Both attenuance meters than functioned simultaneously until the 12th. CTD station when the Larsen attenuance meter developed an instability in its output signal. CTD operations were transfered to the backup system in the winch room. The Oregon red attenuance meter was also transfered to this CTD.

The problem with the Larsen meter appeared to be the result of an AC ripple which passed from the DC power supply through the CTD cable. Initially the problem appeared to be solved by filtering the DC power using a 100 mfd capacitor, but the problem returned and could not be solved by replacing the power supply or the attenuance meters with spare units. Cables and connectors were also checked for shorting and continuity. However, the Larsen attenuance meters worked when tested in the lab.

Most problems with the Larsen meter could be eliminated if a significant redesign of the lamp power was done, thus reducing the need to send large voltages down the cable. A short term solution to the problem would be to install a battery pack to power the lamp circuit.

REFERENCE

LARSEN, E. 1973. An *in situ* optical beam attenuance meter. Bedford Institute of Oceanography, Report Series BI-R-73-3, Dartmouth, Nova Scotia, Canada, pp. 74.

TECHNICAL REPORT

by

W.A. Boyce

HUDSON 83-028 was a cruise in which a lot of work was done over a short period of time and with few difficulties. The CTD-Rosette System worked well, even though the Larsen attenuance meter gave minor problems. (See LIGHT ATTENUANCE/SPM REPORT).

The seismic system did not produce a great deal of data. This was due to poor hydrophone streamer conditions as well as the loss of the NSRF short streamer during a propeller tangle.

This year the new Huntec-side scan fish was modified by using a lower frequency aluminum boomer plate, 1000 joule transmitter as well as the addition of a Benthos short streamer. This system was tested last year but failed due to a leaky pressure case and faulty E.O. connectors. The same faults occurred this year, but fortunately we had enough time and spares to correct them. The system produced excellent records at standard 375 joule output using internal hydrophone and streamer. These records continually showed 150-200 millisecond penetration as well as a reliable bedrock event.

The AGC side scan sonar performed extremely well. Better impedance matching to transducer five and six gave 200 more watts of output power producing a good 1000 metre range (2 km. swath width) showing gross features. More power also allowed decreasing output pulse widths to 0.6 and 0.2 milliseconds during fjord side wall surveys, increasing resolution producing vivid, less saturated records. The side scan towed body collided twice with the bottom, once quite seriously. Shipboard repairs were made both times with minimum down time. The addition of the modified Markey

winch, with its increased power and speed saved the fish on more than one occasion. This winch also holds 600 metres of cable compared to the old Interocean winch which held only 300 metres. Due to the increase length of the cable as well as the fast retrival time this winch should be used on most side scan surveys in the future.

The KLEIN side scan equipment used during the Grebe surveys worked well. In future it would be very helpful to have a power winch with slip rings or capstan (14" dia. min) to aid in launch surveys.

Suggestions for Future Surveys:

1) Redesign Larsen attenuance package (by AGC if AGC is the only end user).

2) Simplify the seismic system to NSRF streamer and to small displacement air guns (10-40 cubic inch) and keep deployment away from Huntec and side scan tow cables. It maybe useful for us to adopt the same procedure as some survey vessels, who have a boom on each side, one for the eel the other for the airgun.

3) Replacement of Huntec hydrophone E.O. junction box plugs with shaft "O"-Ring type bonded to cover.

4) Improve communications between bridge and scientific staff working on the stern during seismic surveys. This is especially true when gear is being streamed or recovered, and all watch keepers are on the after deck, it is very hard to communicate with the bridge. The bridge should make it quite clear what is going on, e.g. changing over engines etc.; as well staff should properly acknowledge all bridge messages, as well tell the bridge exactly what they are doing e.g. letting out more cable etc.

5) If more extensive side scan and Huntec surveying is planned, have people available for watchkeeping. There should be a good cross-section of watchkeepers on every watch, they should include people familiar with electronic, heavy machinery such as winches and compressors as well as a person who know what a good record should look like.

LAUNCH STATION DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME / LAUNCH NAME	DAY/TIME	LAT	LONG	WATER DEPTH	CTD #	DEPTH OF H2O SAMPLE	H2O YELLOW TAG #	TYPE OF SAMPLE	SAMPLE YELLOW TAG #	NO OF SUB-SAMP	SAMPLE AND SUB-SAMPLE NOTES	H2O SAMPLE NOTES
CA10BWD	CAMBRIDGE BOSTON WHALER	265	0	0	23	0	0 0 0 0	0 0 0 0	DREDGE	8315573	0	NO FORAM SAMPLE TAKEN	
CA10H	CAMBRIDGE SHOVELLER	265	711145	750321	60	0	0 0 0 0	0 0 0 0	GRAB	8312206	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #10	
CA10S	CAMBRIDGE GREBE	0	0	0	0	0	0 0 0 0	0 0 0 0		8312311	1	1 SUB-SAMP (10F). SAMPLE AND SUB-SAMPLE IN LABELLED BUCKET.	
CA11BWD	CAMBRIDGE BOSTON WHALER	265	0	0	4	0	0 0 0 0	0 0 0 0	DREDGE	8315574	1	1 FORAM SUB-SMPL.	
CA11H	CAMBRIDGE SHOVELLER	265	711136	750321	80	0	0 0 0 0	0 0 0 0	GRAB	8312204	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #11	

LAUNCH STATION DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME / LAUNCH NAME	DAY/TIME	LAT	LONG	WATER DEPTH	CTD #	DEPTH OF H2O SAMPLE	H2O YELLOW TAG #	TYPE OF SAMPLE	SAMPLE YELLOW TAG #	NO OF SUB-SAMP	SAMPLE AND SUB-SAMPLE NOTES	H2O SAMPLE NOTES
CA11S	CAMBRIDGE GREBE	266	0	0	0	0	0 0 0 0	0 0 0 0		8312312	1	1 SUB-SAMP (11F). SAMPLE AND SUB-SAMPLE IN LABELLED BUCKET.	
CA12H	CAMBRIDGE SHOVELLER	265	711138	750250	80	0	0 0 0 0	0 0 0 0	GRAB	8312203	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #12	
CA12S	CAMBRIDGE GREBE	2661230	713314	743666	60	0	0 0 0 0	0 0 0 0	GRAB	8312313	3	STORED IN LABELLED BUCKET. SUB-SAMPLED FOR- 1-WATER CONTENT 2-BULK DENSITY 3-CORE TAKEN	
CA13H	CAMBRIDGE SHOVELLER	265	711123	750363	22	0	0 0 0 0	0 0 0 0	GRAB	8312205	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = 13	
CA13S	CAMBRIDGE GREBE	2661245	713317	743647	75	0	0 0 0 0	0 0 0 0	GRAB	8312314	3	STORED IN LABELLED BUCKET. SUB-SAMPLED FOR- 1-WATER CONTENT 2-BULK DENSITY 3-CORE TAKEN	

LAUNCH STATION DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME / LAUNCH NAME	DAY/TIME	LAT	LONG	WATER DEPTH	CTD #	DEPTH OF H2O SAMPLE	H2O YELLOW TAG #	TYPE OF SAMPLE	SAMPLE YELLOW TAG #	NO OF SUB-SAMP	SAMPLE AND SUB-SAMPLE NOTES	H2O SAMPLE NOTES
CA1BWD	CAMBRIDGE BOSTON WHALER	265	0	0	1	0	0 0 0 0	0 0 0 0	DREDGE	8315564	1	WAVE RIPPLED TIDAL FLAT. VERY FINE SAND. 1 FORAM SUB-SMPL.	
CA1H	CAMBRIDGE SHOVELLER	265	711085	750240	34	0	0 0 0 0	0 0 0 0	GRAB	8312202	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #11	
CA1S	CAMBRIDGE GREBE	266	0	0	0	0	0 0 0 0	0 0 0 0		8312301	0		
CA1S-CTD-1	CAMBRIDGE GREBE	2641357	711116	750408	44	0	0 0 0 0	0 0 0 0	CTD	0	0	STN 1A TAPE 1A. DOWN CNTR = 079-100 UP CNTR = 110-123	
CA1S-CTD-10	CAMBRIDGE GREBE	2651013	711116	750408	47	0	0 0 0 0	0 0 0 0	CTD	0	0	STATION 2F TAPE 2B DOWN CNTR = 209-239	

LAUNCH STATION DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME / LAUNCH NAME	DAY/TIME	LAT	LONG	WATER DEPTH	CTD #	DEPTH OF H2O SAMPLE	H2O YELLOW TAG #	TYPE OF SAMPLE	SAMPLE YELLOW TAG #	NO OF SUB-SAMP	SAMPLE AND SUB-SAMPLE NOTES	H2O SAMPLE NOTES
CA1S-CTD-11	CAMBRIDGE	2651225	711116	750408	47	0	0	0	CTD	0	0	STATION 2G	
							0	0				TAPE 3A	
	GREBE						0	0				DOWN CNTR = 105-132	
							0	0				UP CNTR = 140-171	
CA1S-CTD-12	CAMBRIDGE	2651232	711116	750408	47	0	0	0	CTD	0	0	STATION 2H	
							0	0				TAPE 3A	
	GREBE						0	0				DOWN CNTR = 181-211	
							0	0				UP CNTR = 220-254	
CA1S-CTD-13	CAMBRIDGE	2641245	711116	750408	47	0	0	0	CTD	0	0	STATION 2I	
							0	0				TAPE 3A	
	GREBE						0	0				CNTR = 265-367	
							0	0				FLAT AT 24.5 M	
CA1S-CTD-14	CAMBRIDGE	2641315	711116	750408	47	0	0	0	CTD	0	0	STATION 2J	
							0	0				TAPE 3A	
	GREBE						0	0				CNTR 380	
							0	0				FLAT AT 24.5 M	
CA1S-CTD-15	CAMBRIDGE	2641746	711240	750520	53	0	0	0	CTD	0	0	TAPE 3B	
							0	0				DOWN CNTR = 000-021	
	GREBE						0	0				UP CNTR = 030-056	
							0	0					

LAUNCH STATION DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME / LAUNCH NAME	DAY/TIME	LAT	LONG	WATER DEPTH	CTD #	DEPTH OF H2O SAMPLE	H2O YELLOW TAG #	TYPE OF SAMPLE	SAMPLE YELLOW TAG #	NO OF SUB-SAMP	SAMPLE AND SUB-SAMPLE NOTES	H2O SAMPLE NOTES
CA1S-CTD-16	CAMBRIDGE GREBE	2641800	711185	750332	158	0	0 0 0 0	0 0 0 0	CTD	0	0	TAPE 3B DOWN CNTR = 066-109 UP CNTR = 124-163	
CA1S-CTD-17	CAMBRIDGE GREBE	2641817	711240	750520	55	0	0 0 0 0	0 0 0 0	CTD	0	0	TAPE 3B DOWN CNTR = 176-194 UP CNTR = 203-222	
CA1S-CTD-18	CAMBRIDGE GREBE	2670901	0	0	122	0	0 0 0 0	0 0 0 0	CTD	0	0	TAPE 3B DOWN CNTR = 250-318 UP CNTR = 340-375	
CA1S-CTD-19	CAMBRIDGE GREBE	2670920	0	0	85	0	0 0 0 0	0 0 0 0	CTD	0	0	TAPE 3B DOWN CNTR = 471-506 UP CNTR = 519-558	
CA1S-CTD-2	CAMBRIDGE GREBE	2641411	711116	750408	44	0	0 0 0 0	0 0 0 0	CTD	0	0	STATION 1B. TAPE 1A DOWN CNTR = 135-163 UP CNTR = 175-207	

LAUNCH STATION DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME / LAUNCH NAME	DAY/TIME	LAT	LONG	WATER DEPTH	CTD #	DEPTH OF H2O SAMPLE	H2O YELLOW TAG #	TYPE OF SAMPLE	SAMPLE YELLOW TAG #	NO OF SUB-SAMP	SAMPLE AND SUB-SAMPLE NOTES	H2O SAMPLE NOTES
CA1S-CTD-20	CAMBRIDGE GREBE	2670935	0	0	48	0	0 0 0 0	0 0 0 0	CTD	0	0	TAPE 4A DOWN CNTR = 000-011 UP CNTR = 021-033	
CA1S-CTD-21	CAMBRIDGE GREBE	2670942	0	0	38	0	0 0 0 0	0 0 0 0	CTD	0	0	TAPE 4A DOWN CNTR = 045-057 UP CNTR = 070-079	
CA1S-CTD-3	CAMBRIDGE GREBE	2641420	711116	750408	44	0	0 0 0 0	0 0 0 0	CTD	0	0	STATION 1C TAPE # 1A DOWN CNTR = 219-248 UP CNTR = 260-293	
CA1S-CTD-4	CAMBRIDGE GREBE	2641445	711116	750408	45	0	0 0 0 0	0 0 0 0	CTD	0	0	STATION 2A TAPE # 1A DOWN CNTR = 310-344 UP CNTR = 360-398	
CA1S-CTD-5	CAMBRIDGE GREBE	2641451	711116	750408	45	0	0 0 0 0	0 0 0 0	CTD	0	0	STATION 2B TAPE 1A DOWN CNTR = 410-444 UP CNTR = 459-501	

LAUNCH STATION DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME / LAUNCH NAME	DAY/TIME	LAT	LONG	WATER DEPTH	CTD #	DEPTH OF H2O SAMPLE	H2O YELLOW TAG #	TYPE OF SAMPLE	SAMPLE YELLOW TAG #	NO OF SUB-SAMP	SAMPLE AND SUB-SAMPLE NOTES	H2O SAMPLE NOTES
CA1S-CTD-6	CAMBRIDGE GREBE	2641459	711116	750408	45	0	0 0 0 0	0 0 0 0	CTD	0	0	STATION 2C TAPE 1A DOWN CNTR = 521-564	
CA1S-CTD-7	CAMBRIDGE GREBE	2641555	711116	750408	45	0	0 0 0 0	0 0 0 0	CTD	0	0	STATION 2D TAPE 1B CNTR = 000-030	
CA1S-CTD-8	CAMBRIDGE GREBE	2641600	711116	750408	45	0	0 0 0 0	0 0 0 0	CTD	0	0	STATION 2E TAPE 1B DOWN CNTR = 045-071 UP CNTR = 085-112	
CA1S-CTD-9	CAMBRIDGE GREBE	2650848	711116	750408	144	0	0 0 0 0	0 0 0 0	CTD	0	0	TAPE 2B DOWN CNTR = 075-149 UP CNTR = 159-197	
CA2AH	CAMBRIDGE SHOVELLER	265	0	0	16	0	0 0 0 0	0 0 0 0	GRAB	8312211	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #2	

LAUNCH STATION DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME / LAUNCH NAME	DAY/TIME	LAT	LONG	WATER DEPTH	CTD #	DEPTH OF H2O SAMPLE	H2O YELLOW TAG #	TYPE OF SAMPLE	SAMPLE YELLOW TAG #	NO OF SUB-SAMP	SAMPLE AND SUB-SAMPLE NOTES	H2O SAMPLE NOTES
CA2BWD	CANDRIDGE	265	0	0	1	0	0	0	DREDGE	8315565	1	WAVE RIPPLED SAND.	
							0	0					
	BOSTON WHALER						0	0					
							0	0					
												1 FORAM SUB-SMPL.	
CA2H	CAMBRIDGE	265	711080	750240	16	0	0	0	GRAB	8312207	1		
							0	0					
	SHOVELLER						0	0					
							0	0					
												1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #2	
CA2S	CAMBRIDGE	266	0	0	0	0	0	0		8312302	1		
							0	0					
	GREBE						0	0					
							0	0					
												1 SUB-SAMP (2F). SAMPLE AND SUB-SAMPLE IN LABELLED BUCKET.	
CA3BWD	CAMBRIDGE	265	0	0	0	0	0	0	DREDGE	8315566	1	COLLECTED ON THE PRO DELTA - DELTA BREAK.	
							0	0					
	BOSTON WHALER						0	0					
							0	0					
												1 FORAM SUB-SMPL.	
CA3H	CAMBRIDGE	265	711105	750221	18	0	0	0	GRAB	8312213	1		
							0	0					
	SHOVELLER						0	0					
							0	0					
												1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #3	

LAUNCH STATION DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME / LAUNCH NAME	DAY/TIME	LAT	LONG	WATER DEPTH	CTD #	DEPTH OF H2O SAMPLE	H2O YELLOW TAG #	TYPE OF SAMPLE	SAMPLE YELLOW TAG #	NO OF SUB-SAMP	SAMPLE AND SUB-SAMPLE NOTES	H2O SAMPLE NOTES
CA3S	CAMBRIDGE GREBE	266	0	0	0	0	0 0 0 0	0 0 0 0		8312303	1	1 SUBSAMPLE (#3F) FROM THE SAMPLE. SAMPLE AND SUB-SAMPLE IN LABELLED BUCKET. 1 SUB-SAMP (3F). SAMPLE AND SUB-SAMPLE STORED IN LABELLED BUCKET.	
CA4BWD	CAMBRIDGE BOSTON WHALER	265	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8315567	1	 1 FORAM SUB-SMPL.	
CA4H	CAMBRIDGE SHOVELLER	265	711118	750221	10	0	0 0 0 0	0 0 0 0	GRAB	8312208	1	 1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #4	
CA4S	CAMBRIDGE GREBE	266	0	0	0	0	0 0 0 0	0 0 0 0		8312304	0	SAMPLE STORED IN LABELLED BUCKET.	
CA5BWD	CAMBRIDGE BOSTON WHALER	265	0	0	14	0	0 0 0 0	0 0 0 0	DREDGE	8315568	1	NOTE THE PRESENCE OF POLYCHITES AND AMPHI-PODS. MOST PUT IN WITH FORAM SUB-SMPL. 1 FORAM SUB-SMPL.	

LAUNCH STATION DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME LAUNCH NAME	DAY/TIME	LAT	LONG	WATER DEPTH	CTD #	DEPTH OF H2O SAMPLE	H2O YELLOW TAG #	TYPE OF SAMPLE	SAMPLE YELLOW TAG #	NO OF SUB-SAMP	SAMPLE AND SUB-SAMPLE NOTES	H2O SAMPLE NOTES
CA5H	CAMBRIDGE SHOVELLER	265	711119	750270	56	0	0 0 0 0	0 0 0 0	GRAB	8312201	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #5	
CA5S	CAMBRIDGE GREBE	266	0	0	0	0	0 0 0 0	0 0 0 0		8312305	1	1 SUB-SAMPLE (#5F) FROM THIS SAMPLE. SAMPLE AND SUB-SAMPLE IN LABELLED BUCKET. 1 SUB-SAMP (5F). SAMPLE AND SUB-SAMPLE STORED IN LABELLED BUCKET.	
CA6AS	CAMBRIDGE GREBE	266	0	0	0	0	0 0 0 0	0 0 0 0		8312306	0	SAMPLE STORED IN LABELLED BUCKET.	
CA6BS	CAMBRIDGE GREBE	266	0	0	0	0	0 0 0 0	0 0 0 0		8312307	1	1 SUB-SAMP (6F). SAMPLE AND SUB-SAMPLE STORED IN LABELLED BUCKET.	
CA6BWD	CAMBRIDGE BOSTON WHALER	265	0	0	23	0	0 0 0 0	0 0 0 0	DREDGE	8315569	1	NOTE THE PRESENCE OF POLYCHITES AND AMPHIPODS STORED WITH FORAM SUB-SAMPLE. 1 FORAM SUB-SMPL.	

LAUNCH STATION DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME / LAUNCH NAME	DAY/TIME	LAT	LONG	WATER DEPTH	CTD #	DEPTH OF H2O SAMPLE	H2O YELLOW TAG #	TYPE OF SAMPLE	SAMPLE YELLOW TAG #	NO OF SUB-SAMP	SAMPLE AND SUB-SAMPLE NOTES	H2O SAMPLE NOTES
CA6H	CAMBRIDGE SHOVELLER	265	711120	750278	14	0	0 0 0 0	0 0 0 0	GRAB	8312212	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #6	
CA7BWD	CAMBRIDGE BOSTON WHALER	265	0	0	39	0	0 0 0 0	0 0 0 0	DREDGE	8315570	0	HARD COMPACTED SAND. NO FORAM SUB-SMPL	
CA7H	CAMBRIDGE SHOVELLER	265	711121	750293	50	0	0 0 0 0	0 0 0 0	GRAB	8312210	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #7	
CA7S	CAMBRIDGE GREBE	266	0	0	0	0	0 0 0 0	0 0 0 0		8312308	1	1 SUB-SAMP (7F). SAMPLE AND SUB-SAMPLE STORED IN LABELLED BUCKET.	
CA8BWD	CAMBRIDGE BOSTON WHALER	265	0	0	29	0	0 0 0 0	0 0 0 0	DREDGE	8315571	0	ONLY A FORAM SAMPLE AKEN.	

LAUNCH STATION DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME LAUNCH NAME	DAY/TIME	LAT	LONG	WATER DEPTH	CTD #	DEPTH OF H2O SAMPLE	H2O YELLOW TAG #	TYPE OF SAMPLE	SAMPLE YELLOW TAG #	NO OF SUB-SAMP	SAMPLE AND SUB-SAMPLE NOTES	H2O SAMPLE NOTES
CA8H	CAMBRIDGE SHOVELLER	265	711115	750300	30	0	0 0 0 0	0 0 0 0	GRAB	8312214	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #8	
CA8S	CAMBRIDGE GREBE	266	0	0	0	0	0 0 0 0	0 0 0 0		8312309	1	1 SUB-SAMP (8F). SAMPLE AND SUB-SAMPLE STORED IN LABELLED BUCKET.	
CA9BWD	CAMBRIDGE BOSTON WHALER	265	0	0	26	0	0 0 0 0	0 0 0 0	DREDGE	8315572	1	1 FORAM SUB-SMPL.	
CA9H	CAMBRIDGE SHOVELLER	265	711118	750328	20	0	0 0 0 0	0 0 0 0	GRAB	8312209	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #9	
CA9S	CAMBRIDGE GREBE	266	0	0	0	0	0 0 0 0	0 0 0 0		8312310	1	1 SUB-SAMP (9F). SAMPLE AND SUB-SAMPLE STORED IN LABELLED BUCKET.	

LAUNCH STATION DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME LAUNCH NAME	DAY/TIME	LAT	LONG	WATER DEPTH	CTD #	DEPTH OF H2O SAMPLE	H2O YELLOW TAG #	TYPE OF SAMPLE	SAMPLE YELLOW TAG #	NO OF SUB-SAMP	SAMPLE AND SUB-SAMPLE NOTES	H2O SAMPLE NOTES
IT14S	ITERBILUNG GREBE	270	0	0	47	0	0 0 0 0	0 0 0 0		8315576	0	INTER CHANNEL - SILTY SAND.	
IT15S	ITERBILUNG BOSTON WHALER	270	0	0	39	0	0 0 0 0	0 0 0 0		8315575	0	PRODELTA CHANNEL SAND	
IT1AH	ITERBILUNG SHOVELLER	270	0	0	0	0	0 0 0 0	0 0 0 0	GRAB	8315561	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #1	
IT1H	ITERBILUNG SHOVELLER	270	0	0	0	0	0 0 0 0	0 0 0 0	GRAB	8315562	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #1	
IT2H	ITERBILUNG SHOVELLER	270	0	0	0	0	0 0 0 0	0 0 0 0	GRAB	8315557	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #2	

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IT3H	ITERBILUNG SHOVELLER	270	0	0	0	0	0 0 0 0	0 0 0 0	GRAB	8315558	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #3	
IT4H	ITERBILUNG SHOVELLER	270	0	0	0	0	0 0 0 0	0 0 0 0	GRAB	8315559	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #4	
IT5H	ITERBILUNG SHOVELLER	270	0	0	0	0	0 0 0 0	0 0 0 0	GRAB	8315560	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #5	
IT6H	ITERBILUNG SHOVELLER	270	0	0	0	0	0 0 0 0	0 0 0 0	GRAB	8315563	1	1 FORAM SUBSAMPLE TAKEN. STORED IN VIAL IN BUCKET. SUBSAMPLE = #6	
MC10S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312224	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 FORAM SUB-SAMP	

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MC10S-CTD-31	MCBETH GREBE	2741712	693125	692580	40	0	0 0 0 0	0 0 0 0	CTD	0	0	SEA CAST 31 TAPE # 5B DOWN CNTR = 432-449 UP CNTR = 460-477	
MC11S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312225	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 SEDIMENT SAMPLE FOR JIM SYVITSKY. 1 FORAM SUB-SAMP	
MC11S-CTD-32	MCBETH GREBE	2741751	693150	691520	460	0	0 0 0 0	0 0 0 0	CTD	0	0	SEA CAST 32 TAPE # 5B DOWN- 6A UP DOWN CNTR = 485-573 UP CNTR = 015-073 THIS IS HUDSON STATION MC3.0	
MC12S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312226	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 FORAM SUB-SAMP	
MC12S-CTD-33	MCBETH GREBE	2741850	693330	690240	0	0	0 0 0 0	0 0 0 0	CTD	0	0	SEA CAST 33 TAPE # 6A DOWN CNTR = 085-130 UP CNTR = 139-191	

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MC13S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312227	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 FORAM SUB-SAMP	
MC14S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312228	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 FORAM SUB-SAMP	
MC15S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312229	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 BULK SAMPLE FOR SIEVING (MACROFAUNA). 1 FORAM SUB-SAMP	
MC16S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312230	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 FORAM SUB-SAMP	
MC17S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312231	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 BULK SAMPLE FOR SIEVING (MACROFAUNA). 1 FORAM SUB-SAMP 1 KELP SAMPLE IN BAG.	

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MC18S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312232	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 BULK SAMPLE FOR SIEVING (MACROFAUNA). 1 FORAM SUB-SAMP	
MC19S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312233	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 FORAM SUB-SAMP	
MC1S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312215	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 BULK SAMPLE FOR SIEVING (MACROFAUNA). 1 FORAM SUB-SAMP	
MC1S-CTD-22	MCBETH GREBE	2740957	693170	695820	82	0	0 0 0 0	0 0 0 0	CTD	0	0	SEA CAST 22 TAPE # 5A DOWN CNTR = 020-040 UP CNTR = 050-073	
MC20S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312234	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 FORAM SUB-SAMP	

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MC21S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312235	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 SEDIMENT SAMPLE FOR JIM SYVITSKY. 1 FORAM SUB-SAMP	
MC22S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312236	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 SEDIMENT SAMPLE FOR JIM SYVITSKY. 1 FORAM SUB-SAMP	
MC23S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312237	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 BULK SAMPLE FOR SIEVING (MACROFAUNA). 1 FORAM SUB-SAMP	
MC2S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312216	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 FORAM SUB-SAMP	
MC2S-CTD-23	MCBETH GREBE	2741020	693160	695920	80	0	0 0 0 0	0 0 0 0	CTD	0	0	SEA CAST 23 TAPE # 5A DOWN CNTR = 085-107 CNTR = 120-144	

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MC3S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312217	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 BULK SAMPLE FOR SIEVING (MACROFAUNA). 1 FORAM SUB-SAMP	
MC3S-CTD-24	MCBETH GREBE	2741144	693185	695300	230	0	0 0 0 0	0 0 0 0	CTD	0	0	SEA CAST 24 TAPE # 5A DOWN CNTR = 155-223 UP CNTR = 232-312	
MC4S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312218	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 FORAM SUB-SAMP	
MC4S-CTD-25	MCBETH GREBE	2741255	693160	695920	105	0	0 0 0 0	0 0 0 0	CTD	0	0	SEA CAST 25 TAPE # 5A DOWN CNTR = 320-357 UP CNTR = 367-406	
MC5S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312219	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 FORAM SUB-SAMP	

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MC5S-CTD-26	MCBETH GREBE	2741420	693215	695170	240	0	0 0 0 0	0 0 0 0	CTD	0	0	SEA CAST 26 TAPE # 5A DOWN CNTR = 417-507 CNTR = 518-639	
MC6S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312220	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 FORAM SUB-SAMP	
MC6S-CTD-27	MCBETH GREBE	2741443	693150	695100	50	0	0 0 0 0	0 0 0 0	CTD	0	0	SEA CAST 27 TAPE # 5B DOWN CNTR = 015-028 UP CNTR = 038-050	
MC7S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312221	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 FORAM SUB-SAMP	
MC7S-CTD-28	MCBETH GREBE	2741508	693250	695240	73	0	0 0 0 0	0 0 0 0	CTD	0	0	SEA CAST 28 TAPE # 5B DOWN CNTR = 060-075 UP CNTR = 085-101	

LAUNCH STATION DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME / LAUNCH NAME	DAY/TIME	LAT	LONG	WATER DEPTH	CTD #	DEPTH OF H2O SAMPLE	H2O YELLOW TAG #	TYPE OF SAMPLE	SAMPLE YELLOW TAG #	NO OF SUB-SAMP	SAMPLE AND SUB-SAMPLE NOTES	H2O SAMPLE NOTES
MC8S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312222	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 BULK SAMPLE FOR SIEVING (MACROFAUNA). 1 FORAM SUB-SAMP	
MC8S-CTD-29	MCBETH GREBE	2741555	693355	694000	310	0	0 0 0 0	0 0 0 0	CTD	0	0	SEA CAST 29 TAPE # 5B DOWN CNTR = 110-178 CNTR = 190-270 THIS IS HUDSON STATION MC2.0	
MC9S	MCBETH SHOVELLER	273	0	0	0	0	0 0 0 0	0 0 0 0	DREDGE	8312223	1	1 SEDIMENT SAMPLE IN SMALL BAG. 1 FORAM SUB-SAMP	
MC9S-CTD-30	MCBETH GREBE	2741640	693200	692800	310	0	0 0 0 0	0 0 0 0	CTD	0	0	SEA CAST 30 TAPE # 5B DOWN CNTR = 279-336 UP CNTR = 347-413 THIS IS THE HUDSON STATION MC2.1	

SEDIMENT TRAP DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

TRAP STATION #	FIORD NAME	WATER DEPTH (METERS)	DAY/TIME MOORED	DAY/TIME RETRIEVED	TRAP DEPTH (METERS)	YELLOW TAG #	SAMPLE NOTES
CA1A-ST	CAMBRIDGE	50	2531800	2660930	5	8315501	H2O FILTERED WITH 65-66-67 FILTERS. SAND FRACTION WASHED INTO 40 GRAM VIAL. HEAVY CORROSION ON TOP ANGLE BRACKETTS. MOORING WAS DEPLOYED BY HELICOPTER. SMALL TYPE TRAP.
CA1B-ST	CAMBRIDGE	50	2531800	2660930	5	8315502	H2O FILTERED WITH 68-67-70 FILTERS. SAND FRACTION WAS WASHED INTO A 40 GRAM VIAL. HEAVY CORROSION ON TOP ANGLE BRACKETS. MOORING DEPLOYED BY HELICOPTER. SMALL TYPE TRAP.
CA1C-ST	CAMBRIDGE	50	2531800	2660930	15	8315503	MAGNET HAD CORRODED OFF AND FALLEN INTO THE TRAP. MAGNETIC GRAINS WERE STORED IN A 40 GRAM VIAL. MOORING WAS DEPLOYED BY HELICOPTER. MAGNETIC TYPE TRAP.
CA1D-ST	CAMBRIDGE	50	2531800	2660930	25	8315504	H2O FILTERED WITH 71-72-73 FILTERS. SAND FRACTION WAS WASHED INTO A 40 GRAM VIAL. MOORING WAS DEPLOYED BY HELICOPTER. SMALL TYPE TRAP.
CA1E-ST	CAMBRIDGE	50	2531800	2660930	25	8315505	H2O FILTERED WITH 74-75-76 FILTERS. SAND FRACTION WAS WASHED INTO A 40 GRAM VIAL. MOORING WAS DEPLOYED BY HELICOPTER.

SEDIMENT TRAP DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

TRAP STATION #	FIORD NAME	WATER DEPTH (METERS)	DAY/TIME MOORED	DAY/TIME RETRIEVED	TRAP DEPTH (METERS)	YELLOW TAG #	SAMPLE NOTES
CA1F-ST	CAMBRIDGE	50	2531800	2660930	35	8315506	MAGNET HAD CORRODED OFF AND FALLEN IN TRAP. MAGNETIC GRAINS WERE STORED IN A 40 GRAM VIAL. MOORING WAS DEPLOYED BY HELICOPTER. MAGNETIC TYPE TRAP.
CA1G-ST	CAMBRIDGE	50	2531800	2660930	45	8315507	H2O FILTERED WITH 77-78-79-80-81-82 FILTERS.SAND FRACTION WASHED INTO A 40 GRAM VIAL. MOORING WAS DEPLOYED BY HELICOPTER. LARGE TYPE TRAP.
CA1H-ST	CAMBRIDGE	50	2531800	2660930	45	8315508	H2O FILTERED WITH 83-84-85-86-87-88 FILTER SAND FRACTION WAS WASHED INTO A 40 GRAM VIAL. LARGE TYPE TRAP. HELICOPTER DEPLOYED. PLASTIC LINER MISSING ON RECOVERY.
CA2A-ST	CAMBRIDGE	50	2531747	2660845	7	8315509	CURRENT METER # 3196. MOORING DEPLOYED BY HELICOPTER.
CA2B-ST	CAMBRIDGE	50	2531747	2660845	40	8315510	THERMISTOR CHAIN SERIAL # 194. MOORING DEPLOYED BY HELICOPTER. MOORING WAS FROM 8-40 METERS.

SEDIMENT TRAP DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

TRAP STATION #	FIORD NAME	WATER DEPTH (METERS)	DAY/TIME MOORED	DAY/TIME RETRIEVED	TRAP DEPTH (METERS)	YELLOW TAG #	SAMPLE NOTES
CA2C-ST	CAMBRIDGE	50	2531747	2660845	45	8315511	CURRENT METER # 5001. MOORING DEPLOYED BY HELICOPTER.
CA3-ST	CAMBRIDGE	50	2531730	2651500	0	8315512	MOORING CARRIED OFFSHORE BY NEW ICE MOVING. SAMPLE MAY NOT BE REPRESENTATIVE . SAMPLE STORED IN PLASTIC BUCKET. MOORING DEPLOYED BY HELICOPTER ON 2531730 SEP 10/83.
CA4-ST	CAMBRIDGE	0	2531830	2661700	0	8312413	SMALL LINER FROM SED TRAP WAS BURIED IN SED SUCK SO THAT ONLY 10 CM PROTRUDED ABOVE SURFACE. SEDIMENT WAS WASHED INTO 2 LITRE WATER SAMPLE BOTTLE. TRAP WAS SET UP ON CAMBRIDGE DELTA.
CA5-ST	CAMBRIDGE	0	2531830	2661700	0	8312414	LARGE LINER WAS BURIED IN SED SUCK SO THAT ONLY APPROX. 30 CM PROTRUDED ABOVE THE SURFACE. WHEN RECOVERED, SEDIMENT WAS WASHED INTO A 2L SAMPLE BOTTLE. SED TRAP WAS ON DELTA
CA6-ST	CAMBRIDGE	0	2531830	2661630	0	8312415	2 AANDIRAS WEATHER STATIONS WERE SET UP ON RAISED PART OF THE DELTA. RAN FULL TIME FOR 13 DAYS RECORDING ATMOSPHERIC DATA. WIND SPEED SENSOR SER #724-726. WIND DIR SENSOR SER #468-926.

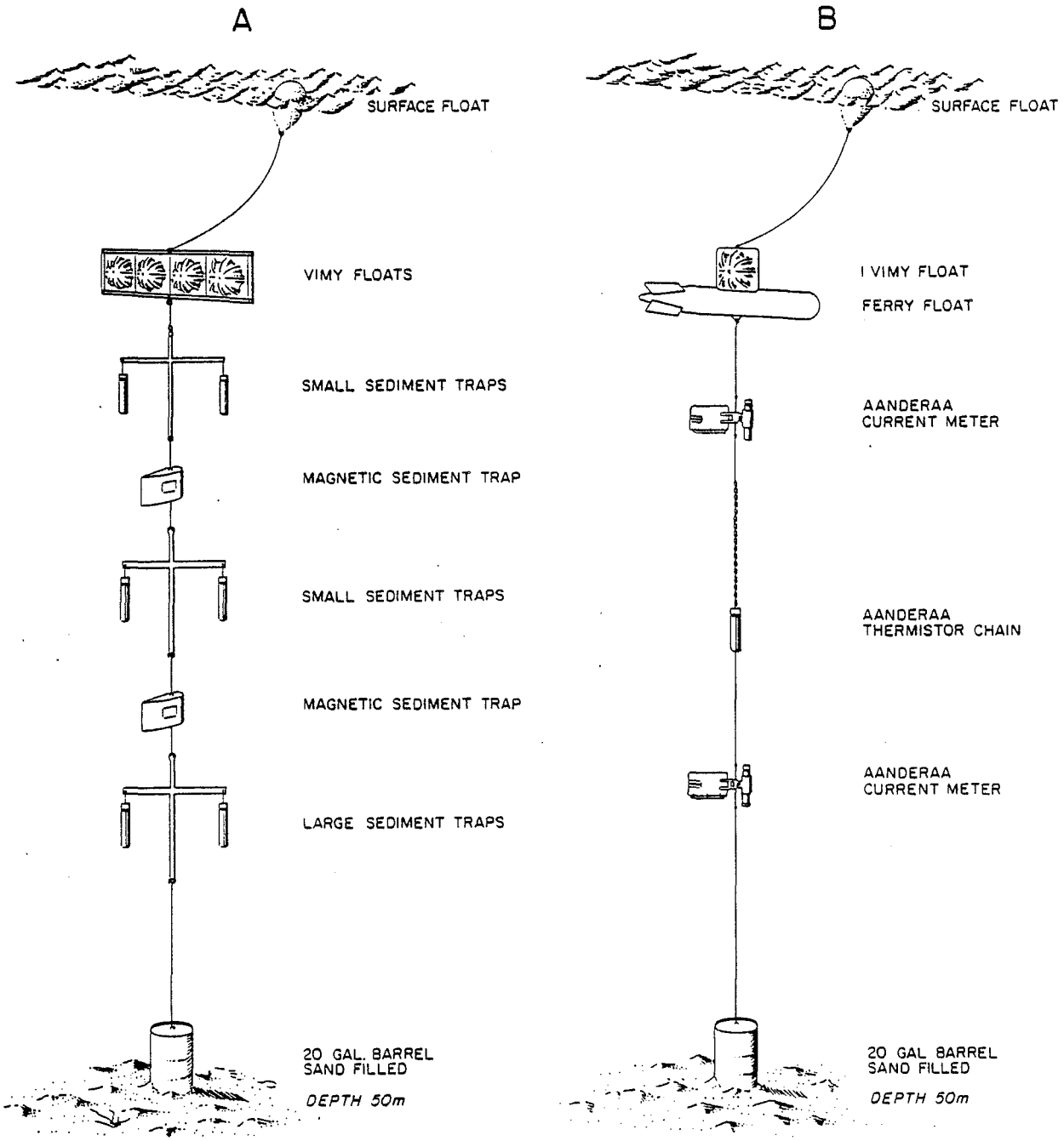
SEDIMENT TRAP DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

TRAP STATION #	FIORD NAME	WATER DEPTH (METERS)	DAY/TIME MOORED	DAY/TIME RETRIEVED	TRAP DEPTH (METERS)	YELLOW TAG #	SAMPLE NOTES
IT1AST	ITERBILUNG	5	2521555	2701000	0	8318144	COARSE SEDIMENT (SAND SIZE) WAS WASHED INTO 40 DRAM VIAL , FINE SEDIMENT WAS FILTERED FROM SEDIMENT TRAP WATER THROUGH FILTERS 139-144. MOORING DEPLOYED BY HELICOPTER.
IT1B-ST	ITERBILUNG	5	2521555	2701000	5	8318145	ON RECOVERY PLASTIC LINER WAS MISSING. COARSE SEDIMENT (SAND SIZE) WAS STORED IN A 40 DRAM VIAL , WHILE SEDIMENT TRAP WATER WASHED THROUGH FILTER 145-150. DEPLOYED BY HELICOPTR
IT1C-ST	ITERBILUNG	15	2521555	2701000	15	8318146	ALUMINUM RIVETS HOLDING MAGNET HAD CORRODED CAUSING THE MAGNET TO FALL INSIDE THE FOIL. MAGNETIC PARTCLES RECOVERED STORED IN A GLASS SCINTILLATION VIAL.
IT1D-ST	ITERBILUNG	25	2521555	2701000	0	8318147	COARSE SEDIMENT (SAND SIZE) WASHED INTO 40 DRAM VIAL. SEDIMENT TRAP FILTERED THROUGH FILTERS 151-156. MOORED BY HELICOPTER.
IT1E-ST	ITERBILUNG	25	2521555	2701000	0	8318148	COARSE SEDIMENT WAS WASHED INTO A 40 DRAM VIAL. SEDIMENT TRAP WATER FILTERED THROUGH FILTERS 157-162 MOORED BY HELICOPTER.

SEDIMENT TRAP DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

TRAP STATION #	FIORD NAME	WATER DEPTH (METERS)	DAY/TIME MOORED	DAY/TIME RETRIEVED	TRAP DEPTH (METERS)	YELLOW TAG #	SAMPLE NOTES
IT1F-ST	ITERBILUNG	35	2521555	2701000	0	8318149	RIVETS ON MAGNETS SHOWED SIGNS OF HEAVY CORROSION. MAGNETIC PARTICLES WERE REMOVED AND STORED IN SMALL 20 ML GLASS VIALS.
IT2A-ST	ITERBILUNG	77	2521600	2700930	0	8318150	AANDERAA CURRENT METER SER# 6409. DEPLOYED USING. HELICOPTER.
IT2B-ST	ITERBILUNG	0	2521600	2700930	0	8318151	DEPTHS 8-40 M. AANDERAA THERMISTER CHAIN(100M) SER# 414 CHAIN HAD SLIPPED DOWN THE MOORING CABLE AND SETTLED ON CONTROL BOX.
IT2C-ST	ITERBILUNG	45	2521600	2700930	0	8318152	AANDERAA CURRENT METER SER# 4600. CURRENT METER MOORED USING HELICOPTER.

HELICOPTER DEPLOYED MOORINGS



DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CASILL1CS-52	CAMBRIDGE	264	711720	745000	52	STRIKINGLY LOWER FAUNAL DENSITY:PECT. 200 BUT SEEMED BURIED BY SEDIMENT
CASILL1CS-53	CAMBRIDGE	264	711720	745000	53	STRIKINGLY LOWER FAUNAL DENSITY: PECT.200 BUT SEEMED BURIED BY SEDIMENT
CASILL1CS-54	CAMBRIDGE	264	711720	745000	54	PECT.400
CASILL1CS-55	CAMBRIDGE	264	711720	745000	55	5 OPHS. IN RAISED POSITIO N,BV.SIPHS.: SABELLID TUBES,200
CASILL1CS-56	CAMBRIDGE	264	711720	745000	56	FRESH DROPSTONE:1 OPH., SABELLID TUBES,200
CASILL1CS-57	CAMBRIDGE	264	711720	745000	57	FRESH DROPSTONE: ANEMONE: SABELLID TUBES 400
CASILL1CS-58	CAMBRIDGE	264	711720	745000	58	GOOD FRESH DROPSTONE PICTURE:8 OPHS.
CASILL1CS-59	CAMBRIDGE	264	711720	745000	59	COBBLY BOTTOM:SEA PEC.: 5 OPHS.

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CASILL1CS-60	CAMBRIDGE	264	711720	745000	60	VERY DIVERSE BOTTOM: FRES H DROPSTONES: PECT.SO: CLOSE-UP E
CASILL1CS-61	CAMBRIDGE	264	711720	745000	61	MUDDY CLOUD
CASILL1CS-62	CAMBRIDGE	264	711720	745000	62	ANGULAR AND ROUNDED COBBLES: 30PHS.:SHELLY
CASILL1CS-63	CAMBRIDGE	264	711720	745000	63	1 OPH: ROUNDED COBBLES
CASILL1CS-64	CAMBRIDGE	264	711720	745000	64	SHELLY:TOPLEFT:2 OPHS;: E
CASILL1CS-65	CAMBRIDGE	264	711720	745000	65	CLEANED WASHED COBBLE GRAVEL: 2 SMALL OPHS.
CASILL1CS-66	CAMBRIDGE	264	711720	745000	66	POORLY SORTED BUT CLEAN WASHED GRAVEL: E
CASILL1CS-67	CAMBRIDGE	264	711720	745000	67	V.BIG CHANGE FROM 66: COMPLETELY DIFFERENT FACI ES:MUD E CHECK GEOPHYSICA L RECORDS:4 OPHS.DROPSTON ES SNOWED UNDER,BV OPENIN
CASILL1CS-68	CAMBRIDGE	264	711720	745000	68	7 OPHS.: 6 SMALL BIVALVE OPENINGS

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CASILL1CS-70	CAMBRIDGE	264	711720	745000	70	MUD-DRAPED DROPSTONE ON MUD: 5 OPHS.
CASILL1CS-71	CAMBRIDGE	264	711720	745000	71	HEAVY SED ON DROPSTONES TOPLEFT: 4 OPHS.
CASILL1CS-72	CAMBRIDGE	264	711720	745000	72	HEAVY SED BUT SOME INCIDENT BURROW OPENINGS
CASILL1CS-73	CAMBRIDGE	264	711720	745000	73	MUDDY: 1 OPH. 12 SCATTERED BURROW OPENINGS
CASILL1CS69	CAMBRIDGE	264	711720	745000	69	7 OPHS.: 4 BIVALVE OPENINGS
CASILLCS-51	CAMBRIDGE	264	711720	745000	51	DIVERSE BOTTOM:PECT. 500 2 ANEMONES: 1 OPHINOID
CA4.2CS-19	CAMBRIDGE	2632105	714320	743650	19	LOW FAUNAL DENSITY, FOGGED
CA4.2CS-20	CAMBRIDGE	2632105	714320	743650	20	FOGGED, SMALL SIPHON OPENINGS
CA6.1CS-1	CAMBRIDGE	2632105	714320	743650	1	LOW FAUNAL DENSITY

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CA6.1CS-10	CAMBRIDGE	2632105	714320	743650	10	OUTLINE OF FLATFISH BOTTOM LEFT: E
CA6.1CS-11	CAMBRIDGE	2632105	714320	743650	11	THIS FRAME DOES NOT EXIST
CA6.1CS-12	CAMBRIDGE	2632105	714320	743650	12	LOW FAUNAL DENSITY
CA6.1CS-13	CAMBRIDGE	2632105	714320	743650	13	LOW FAUNAL DENSITY
CA6.1CS-14	CAMBRIDGE	2632105	714320	743650	14	LOW FAUNAL DENSITY
CA6.1CS-15	CAMBRIDGE	2632105	714320	743650	15	LOW FAUNAL DENSITY
CA6.1CS-16	CAMBRIDGE	2632105	714320	743650	16	LOW FAUNAL DENSITY
CA6.1CS-17	CAMBRIDGE	2632105	714320	743650	17	POSSIBLE INFAUNAL DEPOSIT FEEDING BIVALVE SIPHONS
CA6.1CS-2	CAMBRIDGE	2632105	714320	743650	2	IRREGULAR ECHINOID FURROW

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CA6.1CS-3	CAMBRIDGE	2632105	714320	743650	3	SLIGHTLY FOGGED
CA6.1CS-5	CAMBRIDGE	2632105	714320	743650	5	LOW FAUNAL DENSITY
CA6.1CS-6	CAMBRIDGE	2632105	714320	743650	6	TWO PARTLY CONCEALED OPHS.
CA6.1CS-7	CAMBRIDGE	2632105	714320	743650	7	ECHINOID FURROW
CA6.1CS-8	CAMBRIDGE	2632105	714320	743650	8	LOW FAUNAL DENSITY
CA6.1CS-9	CAMBRIDGE	2632105	714320	743650	9	OBJECT TOP LEFT: E POSSIBLY SOLASTER
CA4.2CS-18	CAMBRIDGE	2640535	712720	744840	18	LOW FAUNAL DENSITY, FOGGED
CA0.2CS-22	CAMBRIDGE	2641048	711260	750200	22	PECTINARIA TUBES
CA0.2CS-23	CAMBRIDGE	2641048	711260	750200	23	DIVERSE BOTTOM:SUSP. FEEDING BIVALVE SIPHON HOLES ALGA: 1 OPHINOID PECTINARIA TUBES 50 E

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DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CA0.2CS-24	CAMBRIDGE	2641048	711260	750200	24	PECTINARIA TUBES 200T
CA0.2CS-25	CAMBRIDGE	2641048	711260	750200	25	PECTINARIA TUBE 100T: WELL ROUNDED COBBLES
CA0.2CS-26	CAMBRIDGE	2641048	711260	750200	26	PECTINARIA TUBES 50T
CA0.2CS-27	CAMBRIDGE	2641048	711260	750200	27	BIVALVE SIPHON HOLES: SMALL OPHINOIDS: PECTINARIA 20
CA0.2CS-28	CAMBRIDGE	2641048	711260	750200	28	DIVERSE BOTTOM:ENCRUSTED ANGULAR BOULDERS 2 OPHS.:PECTINARIA 20 E
CA0.2CS-29	CAMBRIDGE	2641048	711260	750200	29	DIVERSE BOTTOM: 2 OPHINOIDS: BIVALVE OPENINGS
CA0.2CS-30	CAMBRIDGE	2641048	711260	750200	30	BIVALVE OPENINGS: PECTINARIA 50
CA0.2CS-31	CAMBRIDGE	2641048	711260	750200	31	PECTINARIA 20: 2 SMALL OPHINOIDS
CA0.2CS-32	CAMBRIDGE	2641048	711260	750200	32	FOGGED: PECTINARIA 50 COBBLES ANGULAR

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CA0.2CS-33	CAMBRIDGE	2641048	711260	750200	33	SLIGHTLY FOGGY:WELL ROUND ED AND ANGULAR SMALL BOUL DERS STRIKINGLY ADJACENT: PECT. 50
CA0.2CS-34	CAMBRIDGE	2641048	711260	750200	34	ENCRUSTED BOULDERS: 100 PECT.
CA4.1CS-35	CAMBRIDGE	2641450	712550	744570	35	LOW FAUNAL DENSITY
CA4.1CS-36	CAMBRIDGE	2641450	712550	744570	36	LOW FAUNAL DENSITY: 3 OPHIUROIDS
CA4.1CS-37	CAMBRIDGE	2641450	712550	744570	37	LOW FAUNAL DENSITY
CA4.1CS-38	CAMBRIDGE	2641450	712550	744570	38	LOW FAUNAL DENSITY BUT IMPORTANT PICTURE: SEEMS TO SHOW ECHINOID BEGINNIN G TO MAKE FURROWS LOWER LEFT E
CA4.1CS-39	CAMBRIDGE	2641450	712550	744570	39	LOW FAUNAL DENSITY
CA4.1CS-40	CAMBRIDGE	2641450	712550	744570	40	DROPSTONE FRESH ON SURFAC E : NO EPIFAUNA
CA4.1CS-41	CAMBRIDGE	2641450	712550	744570	41	DROPSTONE FRESH ON SURFAC E: NO EPIFAUNA

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CA4.1CS-42	CAMBRIDGE	2641450	712550	744570	42	LOW FAUNAL DENSITY BUT COULD BE BIVALVE INFAUNA: SMALL PAIRED SIPHON OPENI NGS OCCUR
CA4.1CS-43	CAMBRIDGE	2641450	712550	744570	43	WHAT IS THE BURIED PAIR OF TROUSERS LEFT OF COMPASS E
CA4.1CS-44	CAMBRIDGE	2641450	712550	744570	44	ISOLATED BURROW HOLES
CA4.1CS-45	CAMBRIDGE	2641450	712550	744570	45	LOW FAUNAL DENSITY: 1 OPH: FOGGED
CA4.1CS-46	CAMBRIDGE	2641450	712550	744570	46	LOW FAUNAL DENSITY: 1 OPH: FOGGED
CA4.1CS-47	CAMBRIDGE	2641450	712550	744570	47	LOW FAUNAL DENSITY: 1 ANEMONE: FOGGED
CA4.1CS-48	CAMBRIDGE	2641450	712550	744570	48	LOW FAUNAL DENSITY: 1 PAIRED SIPHON HOLR: 1 OPH: FOGGED
CA4.1CS-49	CAMBRIDGE	2641450	712550	744570	49	LOW FAUNAL DENSITY: 1 OPH: FOGGED
CA4.1CS-50	CAMBRIDGE	2641450	712550	744570	50	LOW FAUNAL DENSITY: 1 OPHINOID :FOGGED

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CA1.0CS-74	CAMBRIDGE	2650333	711180	750200	74	500 SMALL TUBES ON MUD
CA1.0CS-75	CAMBRIDGE	2650333	711180	750200	75	500 SMALL TUBES ON MUD
CA1.0CS-76	CAMBRIDGE	2650333	711180	750200	76	ONE HORIZ. FURROW: 300 SMALL TUBES: ONE DROPSTONE
CA1.0CS-77	CAMBRIDGE	2650333	711180	750200	77	400 SMALL TUBES
CA1.0CS-78	CAMBRIDGE	2650333	711180	750200	78	1 OPH.:200 SMALL TUBES
CA1.0CS-79	CAMBRIDGE	2650333	711180	750200	79	200 SMALL TUBES: 1 DROPSTONE: BRACHIPOD E
CA1.0CS-80	CAMBRIDGE	2650333	711180	750200	80	200 SMALL TUBES
CA1.0CS-81	CAMBRIDGE	2650333	711180	750200	81	300 TUBES:SMALL BIVALVE SIPHON HOLES C.4: IRREGULAR OBJECT-BOTTOM
CA1.0CS-82	CAMBRIDGE	2650333	711180	750200	82	300 TUBES:RETRACTED ANEMONE- MUD VOLCANOE ON LEFT

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CA1.0CS-83	CAMBRIDGE	2650333	711180	750200	83	250 TUBES
CA1.2CS-84	CAMBRIDGE	2650555	711260	750100	84	EXPANDED ANEMONE-12T BR, PAIRED HOLES:150 SMALL TUBES
CA1.2CS-85	CAMBRIDGE	2650555	711260	750100	85	SEEM TO BE BURROWS IN THE BLOCK UPPER COMPASS:MUD BLECK:200 SMALL TUBES
CA1.2CS-86	CAMBRIDGE	2650555	711260	750100	86	3 1.5 IN. BURROW OPENINGS : 200 SMALL YUBES
CA1.2CS-87	CAMBRIDGE	2650555	711260	750100	87	TOE OF SLIDE-BELOW RIGHT : 150 TUBES E
CA1.2CS-88	CAMBRIDGE	2650555	711260	750100	88	4 PAIRED SIPHON OPENINGS: 250 OPENINGS
CA1.2CS-89	CAMBRIDGE	2650555	711260	750100	89	200 TUBES
CA1.2CS-90	CAMBRIDGE	2650555	711260	750100	90	4 BR. SIPHON OPENINGS PAIRS: 250 TUBES
CA1.2CS-91	CAMBRIDGE	2650555	711260	750100	91	250 SLIGHTLY BURIED SMALL TUBES

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CA1.2CS-92	CAMBRIDGE	2650555	711260	750100	92	10 BR. PAIRED SIPH. OPEN INGS: 200 TUBES
CA1.2CS-94	CAMBRIDGE	2650555	711260	750100	94	& BV. S. O. :300 TUBES
CA1.2CS-95	CAMBRIDGE	2650555	711260	750100	95	CLUSTER BOTTOM LEFT: 200 TUBES E
CA1.2CS-96	CAMBRIDGE	2650555	711260	750100	96	DROPSTONE: 200 TUBES
CA1.2CS-97	CAMBRIDGE	2650555	711260	750100	97	DROPSTONE: 150 TUBES: 3 OR 4 BV. S. O.
CA1.2CS93	CAMBRIDGE	2650555	711260	750100	93	2 OPHS: MUD-COVERED DROPSTONES
CA3.0104	CAMBRIDGE	2651212	712350	743800	104	SAMLL BV. HOLES
CA3.0CS-100	CAMBRIDGE	2651212	712350	743800	100	CRATER MOUND BV. SIPHS.-4 : FRESH DROPSTONE ADJACENT TO ANEMONE
CA3.0CS-102	CAMBRIDGE	2651212	712350	743800	102	MOSTLY BV. AND OTHER HOLES

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CA3.0CS-103	CAMBRIDGE	2651212	712350	743800	103	SMALL BV. HOLES 1 ANEMONE FOGGING
CA3.0CS-105	CAMBRIDGE	2651212	712350	743800	105	FRESH DROPSTONE 1 OPHIUVOID
CA3.0CS-106	CAMBRIDGE	2651212	712350	743800	106	6 BV. SIPHS 1 OPHIUROIDS
CA3.0CS-107	CAMBRIDGE	2651212	712350	743800	107	1 OPH SMALL BURROW OPENINGS
CA3.0CS-108	CAMBRIDGE	2651212	712350	743800	108	SMOTHERED DROPSTONE RETRACKED ANEMONE THIN ASUIED ASTEROID
CA3.0CS-98	CAMBRIDGE	2651212	712350	743800	98	LOW FAUNAL DENSITY
CA30CS-101	CAMBRIDGE	2651212	712350	743800	101	5 LONG SABELLID TUBES BV SIPHS ANEMONE
CA1.1CS-109	CAMBRIDGE	2652125	711270	745900	109	OVER-EXPOSED FRAME SLIP
CA1.1CS-110	CAMBRIDGE	2652125	711270	745900	110	OVER-EXPOSED. FRAME SLIP. 150 WORM TUBES

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CA1.1CS-111	CAMBRIDGE	2652125	711270	745900	111	150 WORM TUBES
CA1.1CS-112	CAMBRIDGE	2652125	711270	745900	112	OVER-EXPOSED. FRAME SLIP. FRESH DROP STONES
CA1.1CS-113	CAMBRIDGE	2652125	711270	745900	113	OVER-EXPOSED. FRAME SLIP. FRESH DROPSTONES. 150 WORM TUBES
CA1.1CS-114	CAMBRIDGE	2652125	711270	745900	114	OVER-EXPOSED. FRAME SLIP. DROPSTONES. SEA PEN 150 WORM TUBES
CA1.1CS-115	CAMBRIDGE	2652125	711270	745900	115	200 WORM TUBES DROPSTONE OVER-EXPOSED.FRAME SLIP
CA1.1CS-116	CAMBRIDGE	2652125	711270	745900	116	200 WORM TUBES ANEMONE OVER-EXPOSED. FRAMESLIP
CA1.1CS-117	CAMBRIDGE	2652125	711270	745900	117	200 WORM TUBES
CA1.1CS-118	CAMBRIDGE	2652125	711270	745900	118	150 WORM TUBES FRAME SLIP
CA1.1CS-119	CAMBRIDGE	2652125	711270	745900	119	150 WORM TUBES BY SIPH. OPENINGS FRAME SLIP

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CA1.1CS-120	CAMBRIDGE	2652125	711270	745900	120	?MUD VOLCANO 150 WORM TUBES FRAME SLIP
CA1.1CS-121	CAMBRIDGE	2652125	711270	745900	121	150 WORM TUBES IRREGULAR ROCK (LEFT) FRAME SLIP
CA1.1CS-122	CAMBRIDGE	2652125	711270	745900	122	LARGE DROPSTONE WITH BATHYARA ON IT. FRAME SLIP
CA1.1CS-123	CAMBRIDGE	2652125	711270	745900	123	200 WORM TUBES 10 SMALL BV.
CA1.1CS-124	CAMBRIDGE	2652125	711270	745900	124	100 WORM TUBES. GEPHYREA (LARGE) OR STOUT TENTACLED ANEMONE. 10 SMALL BV. S.O. FRAME SLIP
CA1.1CS-125	CAMBRIDGE	2652125	711270	745900	125	150 WORM TUBES 10 SMALL BV. S.O. FRAME SLIP
CA1.1CS-126	CAMBRIDGE	2652125	711270	745900	126	150 WORM TUBES DROPSTONE (SNOWED UNDER)
CA1.1CS-127	CAMBRIDGE	2652125	711270	745900	127	150 WORM TUBES 8 SMALL BV. S.O. FRAME SLIP
CA1.1CS-128	CAMBRIDGE	2652125	711270	745900	128	150 WORM TUBES 6 SMALL BV. S.O.

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CA6CS-129	CAMBRIDGE	2661539	713550	743840	129	1 ANEMONE
CA6CS-130	CAMBRIDGE	2661539	713550	743840	130	FRAME SLIP. LOW FAUNA DENSITY
CA6CS-131	CAMBRIDGE	2661539	713550	743840	131	FRAME SLIP. LOW FAUNA DENSITY.
CA6CS-132	CAMBRIDGE	2661539	713550	743840	132	FRAME SLIP. 1 OPHIUVOID VERY LOW RELIEF TRAIL. (LOW CENTRE)
CA6CS-133	CAMBRIDGE	2661539	713550	743840	133	FRAME SLIP. LOW FAUNA DENSITY. LESS THAN 20 SMALL PITS.
CA6CS-134	CAMBRIDGE	2661539	713550	743840	134	FRAME SLIP. LOW FAUNA DENSITY. LESS THAN 8 SMALL PITS.
CA6CS-135	CAMBRIDGE	2661539	713550	743840	135	FRAME SLIP. LOW FAUNA DENSITY.
CA6CS-136	CAMBRIDGE	2661539	713550	743840	136	FRAME SLIP. LOW FAUNA DENSITY. CUMACEAN RIGHT OF COMPASS
CA6CS-137	CAMBRIDGE	2661539	713550	743840	137	FRAME SLIP. LOW FAUNA DENSITY. 3 SMALL DEAD SHELLS (BOTTOM RIGHT OF CENTRE)

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CA6CS-138	CAMBRIDGE	2661539	713550	743840	138	FRAME SLIP. LOW FAUNA DENSITY. 1 ANEMONE
CA6CS-140	CAMBRIDGE	2661539	713550	743840	140	FRAME SLIP. LOW FAUNA DENSITY
CA6CS-141	CAMBRIDGE	2661539	713550	743840	141	FRAME SLIP. LOW FAUNA DENSITY.
CA6CS-142	CAMBRIDGE	2661539	713550	743840	142	FRAME SLIP. LOW FAUNA DENSITY.
CA6CS-143	CAMBRIDGE	2661539	713550	743840	143	FRAME SLIP. LOW FAUNA DENSITY. 1 ANEMONE.
CA6CS-144	CAMBRIDGE	2661539	713550	743840	144	FRAME SLIP. SMALL PITS (<10)
CA6CS-145	CAMBRIDGE	2661539	713550	743840	145	FRAME SLIP. 4 PROJECTING SABELLID TUBES. ENLARGE.
CA6CS-146	CAMBRIDGE	2661539	713550	743840	146	FRAME SLIP. LOW FAUNA DENSITY
CA6CS-147	CAMBRIDGE	2661539	713550	743840	147	FRAME SLIP. LOW FAUNA DENSITY.

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CA6CS-148	CAMBRIDGE	2661539	713550	743840	148	FRAME SLIP. LOW FAUNA DENSITY. OVER EXPOSED.
CA6SCS-139	CAMBRIDGE	2661539	713550	743840	139	FRAME SLIP. LOW FAUNA DENSITY
CASIL3CS-149	CAMBRIDGE	2670528	714210	742400	149	MANY SIPHON TUBES. 3 OPHIUVOIDS.
CASIL3CS-150	CAMBRIDGE	2670528	714210	742400	150	10 SIPHON HOLES. 1 FRESH DROPSTONE.
CASIL3CS-151	CAMBRIDGE	2670528	714210	742400	151	20+ SIPHON OPENINGS OF BIVALVES. 2 PART BURIED OPHIUVOIDS.
CASIL3CS-152	CAMBRIDGE	2670528	714210	742400	152	MUD-DRAPED DROPSTONE. 20+ BIVALVES
CASIL3CS-153	CAMBRIDGE	2670528	714210	742400	153	NEW TYPE LARGE BUMOUS. LARGE BIVALVES. ENLARGE.
CASIL3CS-154	CAMBRIDGE	2670528	714210	742400	154	LARGE STRIATED DROPSTONE WITH ANEMONE RETRACTED. SMALL STONES MUD DRAPED. 5 OPHUIVOIDS
CASIL3CS-155	CAMBRIDGE	2670528	714210	742400	155	ROCK LEDGE OR BIG TABULAR DROPSTONE ENLARGE.

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
CASIL3CS-156	CAMBRIDGE	2670528	714210	742400	156	SMALL DROPSTONE WELL ENCRUSTED. 20 BIVALVES.
CASIL3CS-157	CAMBRIDGE	2670528	714210	742400	157	DROPSTONE 20 BIVALVES.
CASIL3CS-158	CAMBRIDGE	2670528	714210	742400	158	ROCK OUTCROP 5 OPHIUVOIDS. 10 BIVALVES.
CASIL3CS-159	CAMBRIDGE	2670528	714210	742400	159	LOW FAUNA DENSITY. 4 BIVALVES.
CASIL3CS-160	CAMBRIDGE	2670528	714210	742400	160	25 BIVALVES.
CASIL3CS-161	CAMBRIDGE	2670528	714210	742400	161	ANEMONE
CASIL3CS-162	CAMBRIDGE	2670528	714210	742400	162	PECTINARIA TUBES TRAILS NOT OBVIOUS.
CASIL3CS-163	CAMBRIDGE	2670528	714210	742400	163	ANEMONE AND CUMACEAN
CASIL3CS-164	CAMBRIDGE	2670528	714210	742400	164	ECHINOID FURROW (LOWER LEFT). ?ISOPOD (RIGHT OF COMPASS)

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
IT1.1CS-165	ITERBILUNG	2691500	692000	690380	165	SMALL BURROW PITS
IT1.1CS166	ITIRBILUNG	2691500	692000	690380	166	100 SMALL BURROW PITS
IT1.1CS167	ITIRBILUNG	2691500	69200	690380	167	150 SMALL BURROW PITS
IT1.1CS168	ITIRBILUNG	2691500	692000	690380	168	2 OPHIUROIDS 2 SMALL ROUNDED DROPSTONE
IT1.1CS169	ITIRBILUNG	2691500	692000	690380	169	5 OPHIUROIDS 100 SMALL BURROW PITS
IT1.1CS170	ITIRBILUNG	2691500	692000	690380	170	HORIZONTAL ECHINOID FURRO 100 SMALL BURROW PITS ?SEA PEN
IT1.1CS171	ITIRBILUNG	2691500	692000	690380	171	2 OPHIUROIDS ?SEAPEN 100 SMALL BURROW PITS
IT1.1CS172	ITIRBILUNG	2691500	692000	690380	172	?FUZZY ARE 3 SEAPENS 100 SMALL BURROW PITS

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
IT1.1CS173	ITIRBILUNG	2691500	692000	690380	173	100 SMALL BURROW PITS
IT1.1CS174	ITIRBILUNG	2691500	692000	690380	174	6 OPHIUROIDS 2 ANEMONES 50 SMALL BURROW PITS
IT1.1CS175	ITIRBILUNG	2691500	692000	690380	175	6 ?SEAPENS 50 SMALL BURROW PITS
IT1.1CS177	ITIRBILUNG	2691500	692000	690380	177	ECHINOID FURROW GORGONOCEPHALUS
IT1.1CS178	ITIRBILUNG	2691500	692000	690380	178	5 ?SEAPENS 6 OPHIUROIDS
IT1.1CS179	ITIRBILUNG	2691500	692000	690380	179	10 SMALL OPHIUROIDS 10 ?SABELLIDS 50 SMALL BURROW PITS ?ANEMONE
IT1.1CS180	ITIRBILUNG	2691500	692000	690380	180	50 SMALL BURROW PITS ?FLATFISH DEPRESSION
IT1.1CS181	ITIRBILUNG	2691500	692000	690380	181	10 SMALL OPHIUROIDS 50 SMALL BURROW PITS 1 ? SEAPEN
IT1.1CS182	ITIRBILUNG	2691500	692000	690380	182	10 SMALL OPHIUROIDS 70 SMALL BURROW PITS

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
ITO.2CS183S	ITIRBILUNG	2691944	691640	691500	183S	LOW FAUNAL DENSITY VERY SMOOTH BOTTOM
ITO.2CS185S	ITIRBILUNG	2691946	691640	691500	185S	SURFACE TRAIL 12 SMALL BURROW OPENINGS
ITO.2CS186S	ITIRBILUNG	2691947	691640	691500	186S	1OPHIUROID <10 SMALL BURROW OPENING
ITO.2CS187S	ITIRBILUNG	2691948	691640	691500	187S	10 SMALL BURROW OPENINGS
ITO.2CS190S	ITIRBILUNG	2691952	691640	691500	190S	<10 SMALL BURROW PITS
ITO.2CS191S	ITIRBILUNG	2691953	691640	691500	191S	3 PAIRED SIPHON OPENINGS
ITO.2CS192S	ITERBILUNG	2691956	691640	691500	192S	<10 SMALL BURROW PITS
ITO.2CS193S	ITERBILUNG	2691956	691640	691500	193S	< 10 SMALL BURROW PITS
ITO.2CS194S	ITERBILUNG	2691956	691640	691500	194S	<10 SMALL BURROW PITS

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
ITO.2CS196CS	ITERBILUNG	2691956	691640	691500	196S	<10 PAIRED SIPHON OPENIN GS
ITO.2CS199S	ITERBILUNG	2691956	691640	691500	199S	6 SMALL PAIRED SIPHON OPENINGS
ITO.2CS200S	ITERBILUNG	2691956	691640	691500	200S	1 SMALL OPHIUROID 4 SMALL PAIRED BIVALVE SIPHON OPENINGS
ITO.4CS201	ITERBILUNG	2692225	691790	691210	201	10 ? SABELLID TUBES
ITO.4CS202	ITERBILUNG	2692225	691790	691210	202	2 SABELLID TUBES
ITO.4CS205	ITERBILUNG	2692225	691790	691210	205	4 SABELLID TUBES
ITO.4CS207	ITERBILUNG	2692225	691790	691210	207	2 SABELLID TUBES
ITO.4CS208	ITERBILUNG	2692225	691790	691210	208	8 SABELLID TUBES ? OBJECT AT LEFT E
ITO.4CS209	ITERBILUNG	2692225	691790	691210	209	VERY SMALL PITS, HARD TO RESOLVE (?SO)

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
ITO.4CS210	ITERBILUNG	2692225	691790	691210	210	?3 WHITE OBJECTS RIGHT OF COMPASS 4 SABELLID TUBES E
ITO.4CS211	ITERBILUNG	2692225	691790	691210	211	3 SABELLID TUBES
ITO.4CS212	ITERBILUNG	2692225	691790	691210	211	100S OF VERY SMALL PITS
ITO.4CS213	ITERBILUNG	2692225	691790	691210	213	4 SABELLID TUBES
ITO.4CS215	ITERBILUNG	2692225	691790	691210	215	LOW FAUNAL DENSITY EXCEPT FOR VERY FINE PITTING
ITO.4CS216	ITERBILUNG	2692225	691790	691210	216	8 SABELLIDS
ITO.4CS217	ITERBILUNG	2692225	691790	691210	217	8 SABELLIDS
ITO.4CS218	ITERBILUNG	2692225	691790	691210	218	LOW FAUNAL DENSITY VERY FLAT BOTTOM
ITO.4CS219	ITERBILUNG	2692225	691790	691210	219	2 SABELLIDS

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
IT0.4CS220	ITERBILUNG	2692225	691790	691210	220	2 SABELLIDS
IT0.4CS221	ITERBILUNG	2692225	691790	691210	221	2 WELL-ROUNDED SMALL BOULDERS WITH SEDIMENT ENCROACHING FROM ONE SIDE ?EVIDENCE OF DOWNSLOPE ? E
IT1.2CS277A	ITERBILUNG	2701540	690150	692070	277A	3 SABELLIDS 25 BIVALVE SIPHON OPENING
IT1.2CS277B	ITERBILUNG	2701540	690150	692070	277B	4 SABELLIDS
IT1.2CS277C	ITERBILUNG	2701540	690150	692070	277C	1 RAISED OPHIUROID 50 BIVALVE SIPHON OPENING E
IT1.2CS278	ITERBILUNG	2701540	690150	692070	278	50 BIVALVE SIPHON OPENING 2 SABELLIDS ? MUDSLIDE STRIAE (UPPER LEFT) E
IT1.2CS279	ITERBILUNG	2701540	690150	692070	279	1 RAISEDOPHIUROID 20 SMALL PITS (NOT PAIRED
IT1.2CS280	ITERBILUNG	2701540	690150	692070	280	30 SMALL PITS 4 ANEMONES
IT1.2CS281	ITERBILUNG	2701540	690150	692070	281	? SMALL GASTROPOD 30 SMALL PITS

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
IT1.2CS282	ITERBILUNG	2701540	690150	692070	282	1 ANEMONE 25 LARGER BIVALVE SIPHON OPENINGS
IT1.2CS283	ITERBILUNG	2701540	690150	692070	283	25 LARGER BIVALVE SIPHON OPENINGS
IT0.3CS-285	ITERBILUNG	2710920	691750	691100	285	SOFT MUD OBSCURE ORGANISMS.
IT0.3CS-286	ITERBILUNG	2710920	691750	691100	286	SOFT MUD. LOW FAUNA DENSITY.
IT0.3CS-287	ITERBILUNG	2710920	691750	691100	287	SOFT MUD.
IT0.3CS-288	ITERBILUNG	2710920	691750	691100	288	SOFT MUD.
IT0.3CS-289	ITERBILUNG	2710920	691750	691100	289	SOFT MUD. 3 FUZZY AREAS. ENLARGEMENT.
IT0.3CS-290	ITERBILUNG	2710920	691750	691100	290	LOW FAUNA DENSITY
IT0.3CS-291	ITERBILUNG	2710920	691750	691100	291	8 "TADPOLES"

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DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
ITO.3CS-292	ITERBILUNG	2710920	691750	691100	292	VERY SOFT. 2 FUZZIES. SEAPENS.
ITO.3CS293	ITERBILUNG	2710920	691750	691100	293	SOFT BOTTOM
ITO.3CS294	ITERBILUNG	2710920	691750	691100	294	SOFT BOTTOM 2 ? GELATINOUS BEASTS TOP RIGHT E
ITO.3CS295	ITERBILUNG	2710920	691750	691100	295	SOFT BOTTOM WITH BURIED HORIZONTAL TUBES
ITO.3CS296	ITERBILUNG	2710920	691750	691100	296	3TADPOLE SHAPED BEASTS
ITO.3CS297	ITERBILUNG	2710920	691750	691100	297	1 SEAPEN
ITO.3CS298	ITERBILUNG	2710920	691750	691100	298	?SNOWED UNDER TUBES
ITO.3CS301	ITERBILUNG	2710920	691750	691100	301	? SEAPEN
ITO.3CS302	ITERBILUNG	2710920	691750	691100	302	>20 "TADPOLES" 1 ANEMONE

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
ITO.3CS303	ITERBILUNG	2710920	691750	691100	303	SNOWED UNDER TUBES 2 SABELLIDS 1 ANEMONES
ITO.3CS304	ITERBILUNG	2710920	691750	691100	304	6 SABELLIDS

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
MC2.1CS347	MCBETH FJORD	2731005	693210	692730	347	25 SMALL PITS 2 ANEMONES 1 SABELLID
MC2.1CS348	MCBETH FJORD	2731005	693210	692730	348	40 SMALL PITS
MC2.1CS349	MCBETH FJORD	2731005	693210	692730	349	25 SMALL PITS 1 OPHIUROID ?"DAGGERS" TO LEFT
MC2.1CS350	MCBETH FJORD	2731005	693210	692730	350	LARGE BIVALVE SIPHON OPEN ING WITH RAISED RIM
MC2.1CS351	MCBETH FJORD	2731005	693210	692730	351	GOOD LIVE SABELLID DROPSTONE RIGHT OF CAMERA E
MC2.1CS356	MCBETH FJORD	2731005	693210	692730	356	4 LARGE BIVALVE SIPHON OPENINGS 3 OPHIUROIDS
MC2.1CS357	MCBETH FJORD	2731005	693210	692730	357	"DAGGER" AGAIN <10 BIVALVE SIPHON OPENI
MC2.1CS358	MCBETH FJORD	2731005	693210	692730	358	2 OPHIUROIDS SINGLE BURROW OPENING ?= RETRACTED ANEMONE

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
MC2.1CS359	MCBETH FJORD	2731005	693210	692730	359	2 ANEMONES PLUS BURROWS E
MC2.1CS360	MCBETH FJORD	2731005	693210	692730	360	3 LARGE BURROW OPENINGS, 1 PAIRED
MC2.1CS361	MCBETH FJORD	2731005	693210	692730	361	LINE OF PITS 1 SINGLE LARGE BURROW OPE E
MC2.1CS362	MCBETH FJORD	2731005	693210	692730	362	2 ANEMONE BURROWS?
MC2.1CS366	MCBETH FJORD	2731005	693210	692730	366	?NATICID GASTROPOD ON TRAIL E
MC0.1CS367	MCBETH FJORD	2731540	693100	695700	367	HETEROGENEOUS BOTTOM WITH BURROW PITS
MC0.1CS368	MCBETH FJORD	2731540	693100	695700	368	?50 BURROW PITS
MC0.1CS371	MCBETH FJORD	2731540	693100	695700	371	?2 OR 3 PARTLY BURIED OPHIUROIDS ? BUCCINID
MC0.1CS372	MCBETH FJORD	2731540	693100	695700	372	<10 PARTLY BURIED OPHIUR 50 BURROW PITS

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
MC0.1CS373	MCBETH FJORD	2731540	693100	695700	373	BURROW PITS
MC0.1CS374	MCBETH FJORD	2731540	693100	695700	374	BURROW PITS 2 OPHIUROIDS
MC0.1CS375	MCBETH FJORD	2731540	693100	695700	375	BURROW PITS
MC0.1CS376	MCBETH FJORD	2731540	693100	695700	376	PAIRED PITS(8) 50 SMALLER PITS
MC0.1CS377	MCBETH FJORD	2731540	693100	695700	377	?EDGE OF ROCK OR TOE OF MUDSLIDE ON RIGHT, WITH EPIFAUNA E
MC0.1CS378	MCBETH FJORD	2731540	693100	695700	378	?SUGGESTION OF RIPPLING PITS STILL PRESENT
MC0.1CS379	MCBETH FJORD	2731540	693100	695700	379	PITS AND PART-BURIED OPHIUROIDS
MC0.1CS380	MCBETH FJORD	2731540	693100	695700	380	>12 SMALL OPHIUROIDS
MC0.1CS384	MCBETH FJORD	2731540	693100	695700	384	BURROW PITS INCREASING

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
MC0.1CS386	MCBETH FJORD	2731540	693100	695700	386	CLEAR BURROW PITS PART-BURIED OPHIUROIDS DROPSTONE AT TOP E
MC0.2CS369	MCBETH FJORD	2731540	693100	695700	369	100 BURROW PITS 1 OPHIUROID
MC0.2CS370	MCBETH FJORD	2731540	693100	695700	370	?URCHIN TEST (RIGHT OF COMPASS) E
MC4.1CS387	MCBETH FJORD	2741445	693660	684450	387	VERY FLAT BOTTOM:MOTTLED 1 OPHIUROID
MC4.1CS388	MCBETH FJORD	2741445	693660	684450	388	MOTTLED BOTTOM, FLAT
MC4.1CS389	MCBETH FJORD	2741445	693660	684450	389	?LONG OBJECT LOWER LEFT OF COMPASS E
MC4.1CS390	MCBETH FJORD	2741445	693660	684450	390	2 OPHIUROIDS WITH TRACES
MC4.1CS391	MCBETH FJORD	2741445	693660	684450	391	4 OPHIUROIDS
MC4.1CS393	MCBETH FJORD	2741445	693660	684450	393	3 OPHIUROIDS 1 ANEMONE

DESCRIPTIONS OF UNDERWATER PHOTOS COLLECTED BY C.S.S. HUDSON - BAFIN BAY FIORDS 1983

CAMERA STATION	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	FRAME #	DESCRIPTION
MC4.1CS394	MCBETH FJORD	2741445	693660	684450	394	SERPENTINOUS WORM OPHIUROID E
MC4.1CS395	MCBETH FJORD	2741445	693660	684450	395	VERY FLAT, MOTTLED

MAGNETIC SUSCEPTIBILITY INFO FROM SAMPLES COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

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STATION NUMBER	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	MAGNETIC SUSCEPTIBILITY
CA0.2LC	CAMBRIDGE	2650955	711150	750250	727.0+/-18.0
CA0.3GS	CAMBRIDGE	2652200	711260	750200	403.0+/-2.0
CA1.0GS	CAMBRIDGE	2650430	711180	750200	435.0+/-2.12
CA1.1LC12.5	CAMBRIDGE	2652033	711270	745900	367.0+/-1.4
CA1.1LC124.0	CAMBRIDGE	2652033	711270	745900	293.0+/-0.7
CA1.1LC153.0	CAMBRIDGE	2652033	711270	745900	263.0+/-1.4
CA1.1LC176.0	CAMBRIDGE	2652033	711270	745900	337.0+/-0.7
CA1.1LC203.5	CAMBRIDGE	2652033	711270	745900	363.0+/-2.8
CA1.1LC38.0	CAMBRIDGE	2652033	711270	745900	388.0+/-1.4
CA1.1LC72.5	CAMBRIDGE	2652033	711270	745900	414.0+/-1.4
CA1.1LC93	CAMBRIDGE	2652033	711270	745900	357.0+/-2.8
CA1.2GS	CAMBRIDGE	2650635	711260	750100	506.0+/-0.35
CA1.2LC10	CAMBRIDGE	2650720	711270	750100	313.0+/-0.0
CA1.2LC115	CAMBRIDGE	2650720	711270	750100	325.5+/-0.5
CA1.2LC135.0	CAMBRIDGE	2650720	711270	750100	342.0+/-0.5
CA1.2LC175.0	CAMBRIDGE	2650720	711270	750100	398.0+/-0.5
CA1.2LC185.0	CAMBRIDGE	2650720	711270	750100	504.5+/-0.5
CA1.2LC20	CAMBRIDGE	2650720	711270	750100	322.5+/-0.5
CA1.2LC30	CAMBRIDGE	2650720	711270	750100	414.0+/-0.2
CA1.2LC45	CAMBRIDGE	2650720	711270	750100	343.0+/-0.2
CA1.2LC75.0	CAMBRIDGE	2650720	711270	750100	316.5+/-0.5
CA1.2LC95.0	CAMBRIDGE	2650720	711270	750100	289.0+/-0.5
CA1.3GS	CAMBRIDGE	2652230	711340	745900	422.0+/-.7
CA1.4GS	CAMBRIDGE	2652254	711340	745700	417.0+/-1.4
CA1.5GS	CAMBRIDGE	2652315	711400	745700	324.0+/-0.4

MAGNETIC SUSCEPTIBILITY INFO FROM SAMPLES COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

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STATION NUMBER	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	MAGNETIC SUSCEPTIBILITY
CA1.5LC130.5	CAMBRIDGE	2651815	711420	745700	557.0+/-0.7
CA1.6LC102.5	CAMBRIDGE	2651815	/11420	745700	448.0+/-3.5
CA1.6LC12.5	CAMBRIDGE	2651815	711420	745700	280.0+/-4.2
CA1.6LC51.0	CAMBRIDGE	2651815	711420	745700	348.0+/-1.4
CA1.6LC77.5	CAMBRIDGE	2651815	711420	745700	409.0+/-0.7
CA1.76S	CAMBRIDGE	2652345	711500	745400	397.0+/-0.7
CA2.26S	CAMBRIDGE	2651445	711940	744620	405.5+/-3.5
CA4.16S1	CAMBRIDGE	2641526	712550	744570	280.0+/-0.75
CA4.16S2	CAMBRIDGE	2641526	712550	744570	255.0+/-3.5
CA4.16S3	CAMBRIDGE	2641526	712550	744570	393.5+/-0.5
CA4.1LC117	CAMBRIDGE	2641750	712550	744570	231.0+/-1.4
CA4.1LC138	CAMBRIDGE	2641750	712550	744570	290.0+/-4.9
CA4.1LC162.5	CAMBRIDGE	2641750	712550	744570	209.0+/-1.4
CA4.1LC32.5	CAMBRIDGE	2641750	712550	744570	261.0+/-3.5
CA4.1LC57.5	CAMBRIDGE	2641750	712550	744570	295.0+/-4.9
CA4.1LC7.5	CAMBRIDGE	2641750	712550	744570	357.0+/-3.5
CA4.1LC91.5	CAMBRIDGE	2641750	712550	744570	205.0+/-0.7
CA4.2LC102.5	CAMBRIDGE	2640500	/12720	744840	457.0+/-0.5
CA4.2LC132.5	CAMBRIDGE	2640500	712720	744840	417.0+/-1.4
CA4.2LC152.5	CAMBRIDGE	2640500	712720	74480	357.0+/-0.5
CA4.2LC27.5	CAMBRIDGE	2640500	712720	744840	772.0+/-3.5
CA4.2LC52.5	CAMBRIDGE	2640500	/12720	744840	613.0+/-8.5
CA4.2LC6	CAMBRIDGE	2640500	712720	744840	881.0+/-13.8
CA4.2LC80.5	CAMBRIDGE	2640500	712720	744840	396.0+/-1.4
CA4.3GS1	CAMBRIDGE	2662143	713200	745050	468+/-1.4

MAGNETIC SUSCEPTIBILITY INFO FROM SAMPLES COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

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STATION NUMBER	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	MAGNETIC SUSCEPTIBILITY
CA4.3GS2	CAMBRIDGE	2662143	713200	745050	468.0+/-0.5
CA6LC10	CAMBRIDGE	2661350	713550	743840	441.0+/-1.4
CA6LC10S	CAMBRIDGE	2661350	713550	743840	440.5+/-2.1
CA6LC145A	CAMBRIDGE	2661350	713550	743840	369.0+/-4.9
CA6LC145B	CAMBRIDGE	2661350	713550	743840	410.
CA6LC175	CAMBRIDGE	2661350	713550	743840	384.0+/-2.1
CA6LC20	CAMBRIDGE	2661350	713550	743840	498.0+/-1.4
CA6LC20S	CAMBRIDGE	2661350	713550	743840	299.0+/-4.2
CA6LC230	CAMBRIDGE	2661350	713550	743840	420.0+/-2.8
CA6LC245	CAMBRIDGE	2661350	713550	743840	284.0+/-1.4
CA6LC55	CAMBRIDGE	2661350	713550	743840	442.0+/-1.4
CA6LC80	CAMBRIDGE	2661350	713550	743840	445.0+/-2.12
CA7.1GS	CAMBRIDGE	2631745	714620	742450	393.0+/-1.53
CASILL3GS-1A	CAMBRIDGE	2670238	714150	742500	422.5+/-1.4
CASILL3GS-1B	CAMBRIDGE	2670238	714150	742500	432.5+/-1.0
CASILL3GS-3	CAMBRIDGE	2670335	714200	742400	340.0+/-0.5
CASILL3GS-4	CAMBRIDGE	2670355	714190	742400	394.5+/-1.5
ITO.1GS	ITERBILUNG	2700732	691640	691510	17.0+/-0.5
ITO.1LC120.0	ITERBILUNG	2690925	651620	691440	26.0+/-1.4
ITO.1LC145.0	ITERBILUNG	2690925	651620	691440	27.25+/-1.8
ITO.1LC185.0	ITERBILUNG	2690925	651620	691440	27.25+/-0.5
ITO.1LC20.0	ITERBILUNG	2690925	651620	691440	26.25+/-0.5
ITO.1LC205.0	ITERBILUNG	2690925	651620	691440	25.0+/-0.5
ITO.1LC35.0	ITERBILUNG	2690925	651620	691440	27.75+/-0.5
ITO.1LC55.0	ITERBILUNG	2690925	651620	691440	27.0+/-0.5

MAGNETIC SUSCEPTIBILITY INFO FROM SAMPLES COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

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STATION NUMBER	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	MAGNETIC SUSCEPTIBILITY
IT0.1LC95.0	ITERBILUNG	2690925	651620	691440	24.75+/-0.5
IT0.2GS	ITERBILUNG	2690830	691614	691500	24.0+/-0.5
IT0.3GS	ITERBILUNG	2691010	691750	691100	24.0+/-0.5
IT0.3LC105.0	ITERBILUNG	2691028	691750	691100	23.0+/-0.5
IT0.3LC135.0	ITERBILUNG	2691028	691750	691100	28.0+/-0.5
IT0.3LC25.0	ITERBILUNG	2691028	691750	691100	26.0+/-0.5
IT0.3LC85.0	ITERBILUNG	2691028	691750	691100	25.5+/-0.5
IT0.4GS	ITERBILUNG	2691135	691790	691210	25.25+/-2.8
IT0.4LC10.0	ITERBILUNG	2691140	691790	691210	25.5+/-0.7
IT0.4LC115.0	ITERBILUNG	2691140	691790	691210	27.0+/-0.5
IT0.4LC30.0	ITERBILUNG	2691140	691790	691210	29.0+/-0.5
IT0.4LC60.0	ITERBILUNG	2691140	691790	691210	21.5+/-0.7
IT0.4LC85.0	ITERBILUNG	2691140	691790	691210	28.5+/-0.7
IT1.1GS	ITERBILUNG	2691820	692000	690380	133.5+/-2.8
IT1.1LC12.5	ITERBILUNG	2691612	692000	690380	82.25+/-0.7
IT1.1LC125.0	ITERBILUNG	2691612	692000	690380	86.0+/-0.5
IT1.1LC35.0	ITERBILUNG	2691612	692000	690380	52.5+/-0.7
IT1.1LC55.0	ITERBILUNG	2691612	692000	690380	75.0+/-0.5
IT1.1LC75.0	ITERBILUNG	2691612	692000	690380	71.0+/-0.5
IT1.1LC95.0	ITERBILUNG	2691612	692000	690380	44.75+/-2.0
IT1.2LC105.0	ITERBILUNG	2691355	692080	690150	41.5+/-0.7
IT1.2LC25.0	ITERBILUNG	2691355	692080	690150	42.0+/-0.5
IT1.2LC40.0	ITERBILUNG	2691355	692080	690150	40.5+/-0.7
IT1.2LC60.0	ITERBILUNG	2691355	692080	690150	39.0+/-0.5
IT1.2LC85.0	ITERBILUNG	2691355	692080	690150	36.5+/-1.4

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MAGNETIC SUSCEPTIBILITY INFO FROM SAMPLES COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

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STATION NUMBER	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	MAGNETIC SUSCEPTIBILITY
IT2.2GS	ITERBILUNG	2701910	691930	685400	101.0+/-1.4
IT2.3GS	ITIRBILUNG	2711840	691750	682700	80.5+/-0.7
IT2.3LC130.0	ITIRBILUNG	2711605	691750	682700	97.0+/-1.4
IT2.3LC15.0	ITIRBILUNG	2711605	691750	682700	98.0+/-0.5
IT2.3LC165.0	ITIRBILUNG	2711605	691750	682700	83.0+/-0.7
IT2.3LC200.0	ITIRBILUNG	2711605	691750	682700	76.5+/-0.7
IT2.3LC225.0	ITIRBILUNG	2711605	691750	682700	90.0+/-0.5
IT2.3LC50.0	ITIRBILUNG	2711605	691750	682700	92.0+/-0.5
IT2.3LC85.0	ITIRBILUNG	2711605	691750	682700	126.5+/-1.4
IT3.1GS	ITIRBILUNG	2711000	691760	681230	145.0+/-0.5
IT3.1LC10.0	ITIRBILUNG	2712020	691760	681230	86.0+/-1.4
IT3.1LC115.0	ITIRBILUNG	2712020	691760	681230	124.5+/-0.7
IT3.1LC135.0	ITIRBILUNG	2712020	691760	681230	134.5+/-0.7
IT3.1LC165.0	ITIRBILUNG	2712020	691760	681230	105.0+/-0.5
IT3.1LC185.0	ITIRBILUNG	2712020	691760	681230	108.0+/-0.5
IT3.1LC20.0	ITIRBILUNG	2712020	691760	681230	98.5+/-0.7
IT3.1LC235.0	ITIRBILUNG	2712020	691760	681230	89.5+/-0.7
IT3.1LC50.0	ITIRBILUNG	2712020	691760	681230	125.5+/-0.5
IT3.1LC75.0	ITIRBILUNG	2712020	691760	681230	98.5+/-0.7
IT6GS	ITERBILUNG	2720400	685750	664300	143.5+/-0.5
MC0.1LC120.0	MCBETH	2731525	693100	695700	30.0+/-0.5
MC0.1LC165.0	MCBETH	2731525	693100	695700	255.0+/-0.7
MC0.1LC190.0	MCBETH	2731525	693100	695700	28.5+/-2.8
MC0.1LC35.0	MCBETH	2731525	693100	695700	34.0+/-0.5
MC0.1LC7.5	MCBETH	2731525	693100	695700	36.5+/-0.7

MAGNETIC SUSCEPTIBILITY INFO FROM SAMPLES COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

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STATION NUMBER	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	MAGNETIC SUSCEPTIBILITY
MC0.1LC70.0	MCBETH	2731525	693100	695700	32.5+/-0.7
MC0.1LC90.0	MCBETH	2731525	693100	695700	31.0+/-0.5
MC2.0GS	MCBETH	2731105	693350	694020	119.5+/-0.7
MC2.0GS-1	MCBETH	2731105	693350	694020	66.5+/-0.5
MC2.0LC105.0	MCBETH	2731150	693350	694020	59.5+/-0.7
MC2.0LC135.0	MCBETH	2731150	693350	694020	61.8+/-1.8
MC2.0LC165.0	MCBETH	2731150	693350	694020	53.5+/-0.5
MC2.0LC185.0	MCBETH	2731150	693350	694020	40.5+/-1.4
MC2.0LC210.0	MCBETH	2731150	693350	694020	
MC2.0LC235.0	MCBETH	2731150	693350	694020	34.0+/-0.5
MC2.0LC25.0	MCBETH	2731150	693350	694020	65.5+/-1.4
MC2.0LC50.0	MCBETH	2731150	693350	694020	63.5+/-1.4
MC2.0LC65.0	MCBETH	2731150	693350	694020	70.0+/-0.5
MC2.1GS	MCBETH	2730840	693210	692730	72.0+/-0.5
MC2.1LC10.0	MCBETH	2730945	693210	692730	58.0+/-0.5
MC2.1LC100.0	MCBETH	2730945	693210	692730	69.5+/-0.7
MC2.1LC140.0	MCBETH	2730945	693210	692730	55.0+/-0.5
MC2.1LC185.0	MCBETH	2730945	693210	692730	58.0+/-0.5
MC2.1LC215.0	MCBETH	2730945	693210	692730	87.5+/-0.7
MC2.1LC240.0	MCBETH	2730945	693210	692730	80.5+/-0.7
MC2.1LC35.0	MCBETH	2730945	693210	692730	63.0+/-0.7
MC2.1LC55.0	MCBETH	2730945	693210	692730	60.5+/-0.7
MC4.1GS	MCBETH	2741550	693660	684450	428.0+/-0.5
MC4.1LC115.0	MCBETH	2741340	693140	695700	610.5+/-1.4
MC4.1LC15.0	MCBETH	2741340	693140	695700	537.0+/-0.5

MAGNETIC SUSCEPTIBILITY INFO FROM SAMPLES COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

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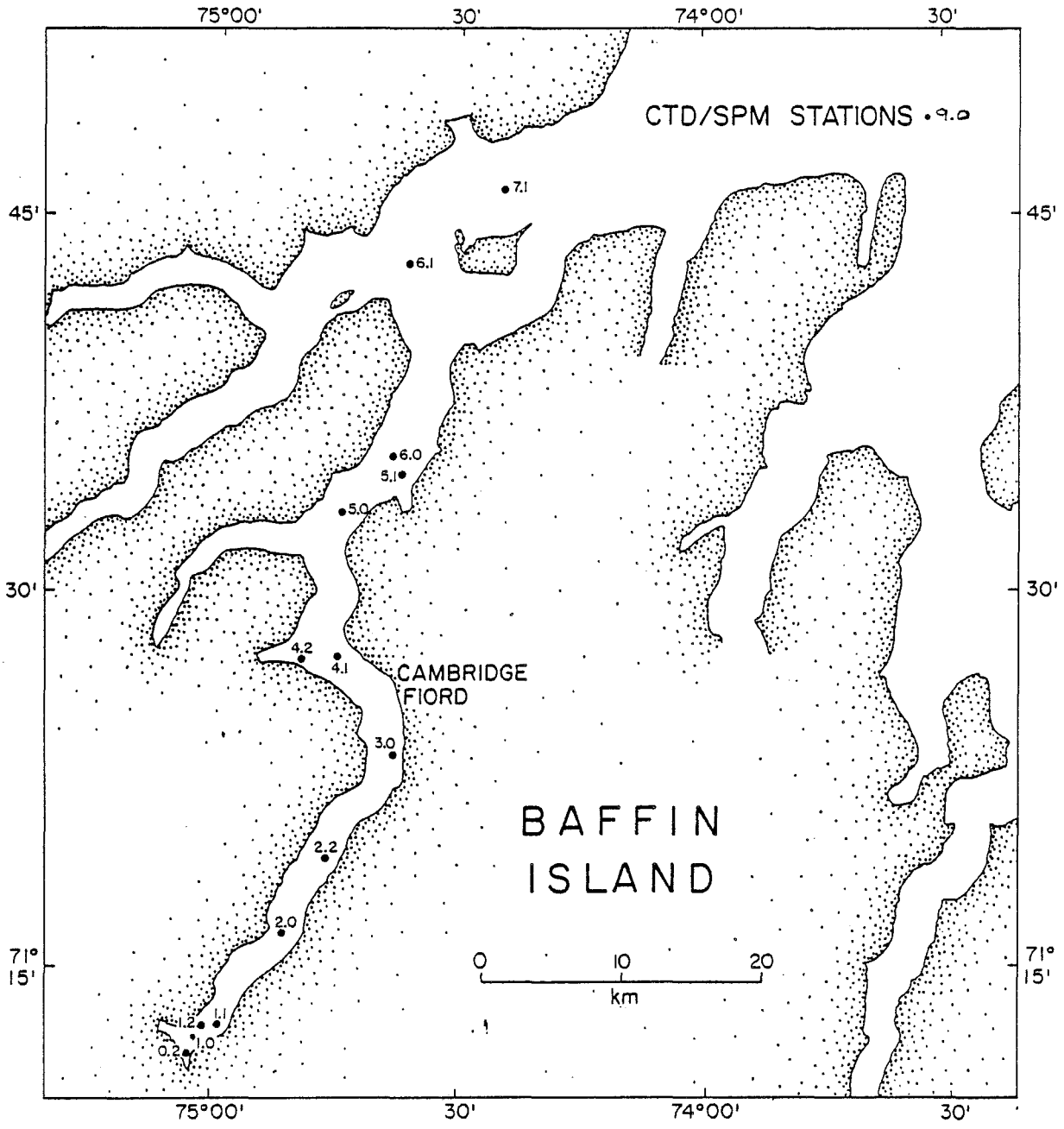
STATION NUMBER	FIORD NAME	DAY/TIME	LATITUDE	LONGITUDE	MAGNETIC SUSCEPTIBILITY
MC4.1LC150.0	MCMETH	2741340	693140	695700	545.0+/2.0
MC4.1LC175.0	MCMETH	2741340	693140	695700	530.5+/-3.0
MC4.1LC210.0	MCMETH	2741340	693140	695700	559.5+/-1.4
MC4.1LC40.0	MCMETH	2741340	693140	695700	585.5+/-0.5
MC4.1LC70.0	MCMETH	2741340	693140	695700	582.5+/-0.5
MC4.1LC85.0	MCMETH	2741340	693140	695700	595.0+/-4.0
MC83.66S	MCMETH	2750153	694070	690980	151.0+/-0.5


75°00'
30'
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30'
CTD/SPM STATIONS • 9.0
45'
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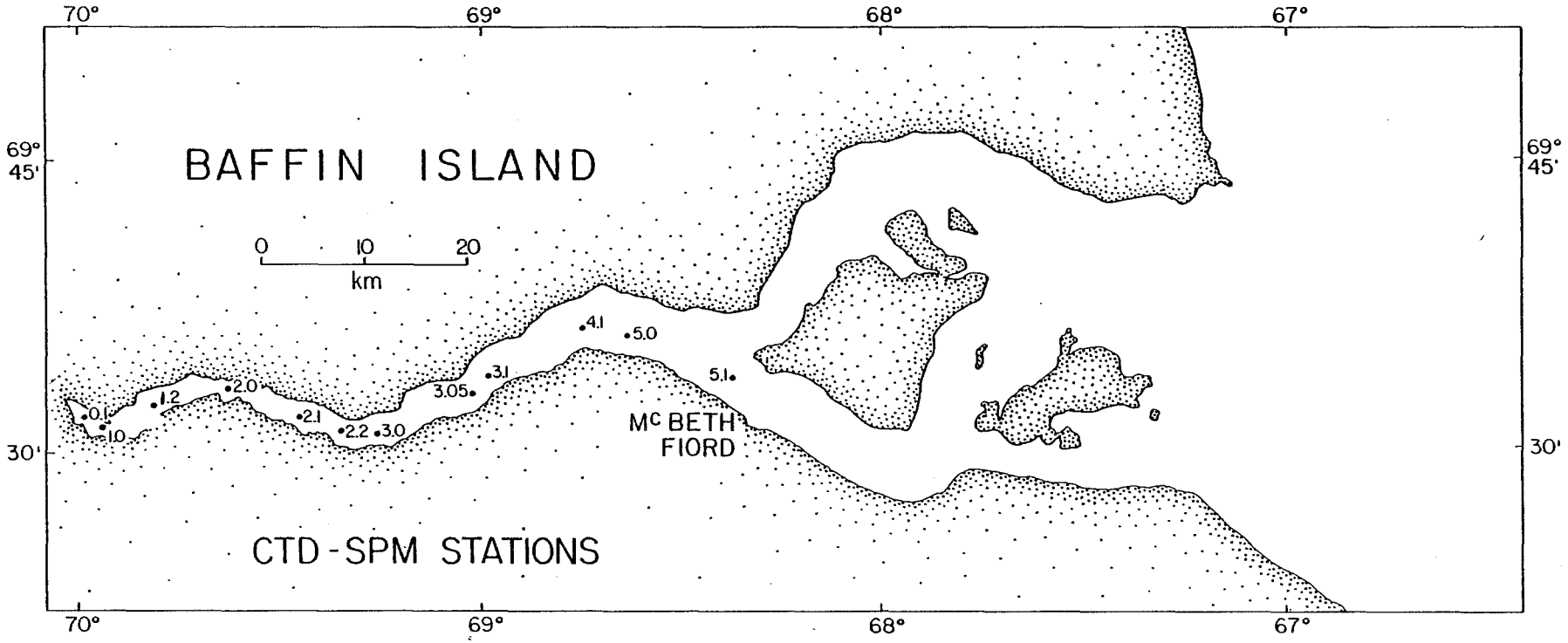
70°
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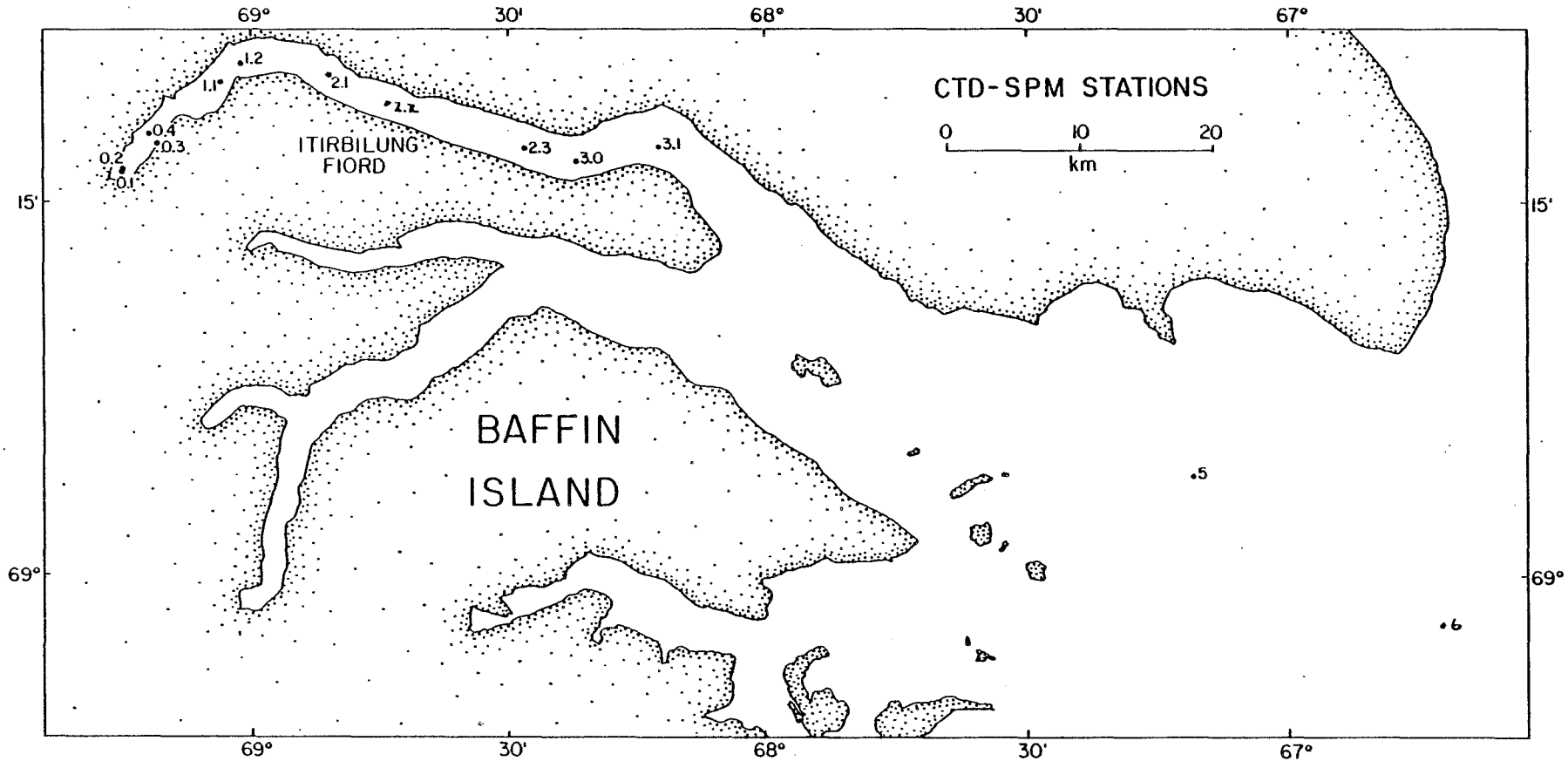
FIORD
CTD - SPM STATIONS


69°
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CTD-SPM STATIONS
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0.3
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5
6

CTD AND WATER SAMPLES (SPM) COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	WATER DEPTH (M)	DEPTH OF H2O SAMPLE	YELLOW TAG #	DEPTH OF H2O SAMPLE	YELLOW TAG #	CTD TAPE #	CTD FILE #	OREGON	LARSEN	OXYGEN	COLOR DOWN / COLOR UP	SAMPLE NOTES
CA0.2WS	CAMBRIDGE	2650850	711150	750250	125	119	8317555	20	8317560	1	7	Y	Y	Y	DEEP RED	SUB-SAMPLED FOR
						100	8317556	10	8317561							1-OXYGEN
						75	8317557	5	8317562						BLUE	2-SALINITY
						50	8317558	1	8317563							3-NUTRIENTS
						30	8317559	0	0							4-SPM
CA1.0PT	CAMBRIDGE	2650400	711180	750200	201	0	0	0	0	0	0	N	N	N		FLOW METER RECORDED A
						0	0	0	0							FLOW OF 3254.
						0	0	0	0							
						0	0	0	0							
						0	0	0	0							
CA1.0WS	CAMBRIDGE	2650254	711180	750200	164	163	8317537	20	8317542	1	5	N	Y	Y	DEEP RED	SUB-SAMPLED FOR
						100	8317538	10	8317543							1-OXYGEN
						75	8317539	5	8317544						BLUE	2-NUTRIENTS
						50	8317540	1	8317545							3-SALINITY
						35	8317541	0	0							4-SPM
CA1.1WS	CAMBRIDGE	2652050	711270	745900	200	0	0	0	0	1	10	Y	Y	N		NO SAMPLES TAKEN.
						0	0	0	0							NO BOTTLES USED.
						0	0	0	0							C,T,D,OREGON RED AND
						0	0	0	0							LARSEN METER USED.
						0	0	0	0							
CA1.2WS	CAMBRIDGE	2650519	711260	750100	201	193	8317546	23	8317551	1	6	N	Y	N	DEEP RED	SUB-SAMPLED FOR
						154	8317547	13	8317552							1-SALINITY
						103	8317548	8	8317553						BLUE	2-SPM
						78	8317549	1	8317554							
						53	8317550	0	0							
CA2.0WS	CAMBRIDGE	2660010	711640	745150	329	315	8317582	20	8317587	1	11	Y	Y	Y	DEEP RED	CTD STARTED ACTING
						200	8317583	10	8318588							STRANGE AT 60-70M.
						100	8317584	5	8317589						BLUE	TEMPERATURE ON
						50	8317585	1	8317590							PRINTER SHOWED 9-10
						30	8317586	0	0							DEGREES. PRESSURE WAS
CA2.2PT	CAMBRIDGE	2651445	711940	744620	292	0	0	0	0	0	0	N	N	N		SAMPLING DEPTH 200 M.
						0	0	0	0							SHIP DRIFTING . WIRE
						0	0	0	0							ANGLE APPROX. 45 DG.
						0	0	0	0							NET IS 125 MICRONS
						0	0	0	0							
CA2.2PT-LRGE	CAMBRIDGE	2651445	711940	744620	292	0	0	0	0	1	0	Y	Y	Y	DEEP RED	LARGE NET DOWN 1455
						0	0	0	0							TOW DEPTH 200 M.
						0	0	0	0						BLUE	FLOW METER AT START
						0	0	0	0							WAS 226840.
						0	0	0	0							FLOW METER AT END

CTD AND WATER SAMPLES (SPM) COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	WATER DEPTH (M)	DEPTH OF H2O SAMPLE	YELLOW TAG #	DEPTH OF H2O SAMPLE	YELLOW TAG #	CTD TAPE #	CTD FILE #	OREGON	LARSEN	OXYGEN	COLOR DOWN / COLOR UP	SAMPLE NOTES
CA2.2WS	CAMBRIDGE	2651414	711940	744620	285	275	8317573	17	8317578	1	9	Y	Y	Y	DEEP RED	SALINITY/OXYGEN/
						200	8317574	8	8317579							NUTRIENTS TAKEN.
						145	8317575	4	8317580						BLUE	
						95	8317576	1	8317581							
						45	8317577	0	0							
CA3.0WS	CAMBRIDGE	2651120	712350	743800	375	360	8317564	40	8317569	1	8	Y	Y	Y	DEEP RED	MISSED A FEW METERS
						220	8317565	20	8317570							LOGGING BETWEEN 20
						150	8317566	10	8317571						BLUE	AND 10 M ON THE WAY
						100	8317567	1	8317572							UP.
						75	8317568	0	0							
CA4.1WS	CAMBRIDGE	2641825	712750	744500	515	500	8317528	20	8317533	1	4	N	Y	Y	DEEP RED	SUBSAMPLED FOR
						200	8317529	10	8317534							1-OXYGEN
						100	8317530	5	8317535						BLUE	2-SALINITY
						45	8317531	0	0							3-NUTRIENTS
						30	8317532	0	0							4-SPM
CA4.2WS	CAMBRIDGE	2640407	712740	744950	475	105	8317521	5	8317526	1	3	N	Y	Y	DEEP RED	SUBSAMPLED FOR
						80	8317522	1	8317527							1-OXYGEN
						45	8317523	0	0						BLUE	2-SALINITY
						25	8317524	0	0							3-NUTRIENTS
						14	8317525	0	0							4-SPM
CA5.0WS	CAMBRIDGE	2661642	713330	744450	585	580	8317600	20	8317605	1	13	Y	Y	Y	DEEP RED	FORGOT TO SWITCH TO
						500	8317601	10	8317606							BLUE FILTER ON UP
						200	8317602	5	8317607						DEEP RED	CAST.
						150	8317603	1	8317608							
						70	8317604	0	0							
CA5.1WS	CAMBRIDGE	2670850	713480	743700	448	480	8317609	30	8317614	1	13	Y	Y	Y	DEEP RED	
						200	8317610	20	8317615							
						100	8317611	5	8317616						BLUE	
						70	8317612	1	8317617							
						50	8317613	0	0							
CA5PT	CAMBRIDGE	2661800	713330	744450	590	0	0	0	0	0	0	N	N	N		SAMPLE 1 DEPTH 100M.
						0	0	0	0							METER START 242060
						0	0	0	0							NO END METER READING.
						0	0	0	0							
						0	0	0	0							SAMPLE 2 DEPTH 50M.
CA6.0WS	CAMBRIDGE	2661426	713550	743840	665	658	8317591	20	8317596	1	12	Y	Y	Y	DEEP RED	AT 658 M. PROBLEM
						450	8317592	10	8317597							WITH THERMOMETER.
						200	8317593	5	8317598						BLUE	AT 5 M. FORGOT TO
						75	8317594	1	8317599							WAIT 5 MINUTES.
						60	8317595	0	0							

CTD AND WATER SAMPLES (SPM) COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	WATER DEPTH (M)	DEPTH OF H2O SAMPLE	YELLOW TAG #	DEPTH OF H2O SAMPLE	YELLOW TAG #	CTD TAPE #	CTD FILE #	OREGON	LARSEN	OXYGEN	COLOR DOWN / COLOR UP	SAMPLE NOTES
CA6.1WS	CAMBRIDGE	2632202	714320	743650	750	0	0	20	8317515	1	2	N	Y	Y	DEEP RED	SUBSAMPLES TAKEN FOR
						0	0	10	8317516							1-OXYGEN
						200	8317512	5	8317517						BLUE	2-NUTRIENTS
						150	8317513	0	0							3-SPM
						0	0	0	0							4-SALINITY
CA7.1WS	CAMBRIDGE	2631632	714620	742450	660	0	0	20	8317506	1	1	Y	Y	Y	DEEP RED	SUBSAMPLES FOR
						303	8317502	10	8317507							1-OXYGEN
						102	8317503	5	8317508						BLUE	2-SALINITY
						0	0	1	8317509							3-NUTRIENTS
						51	8317505	0	0							4-SPM
CA9.0WS	CAMBRIDGE	2671723	714900	743200	658	645	8317618	50	8317623	1	15	Y	Y	Y	DEEP RED	
						400	8317619	40	8317624							
						150	8317620	30	8317625						BLUE	
						80	8317621	5	8317626							
						60	8317622	0	0							
ITO.1WS	ITERBILUNG	2700712	691630	691510	55	45	8317672	5	8317677	2	22	Y	Y	Y	DEEP RED	SALINITY/OXYGEN/
						40	8317673	1	8317678							NUTRIENTS/SPM
						30	8317674	0	0						BLUE	
						20	8317675	0	0							
						10	8317676	0	0							
ITO.1WS-B	ITIRBILUNG	2701110	691640	691510	82	0	0	0	0	2	23	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
ITO.1WS-C	ITIRBILUNG	2701202	691640	691510	88	0	0	0	0	2	24	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
ITO.1WS-D	ITIRBILUNG	2701308	691640	691510	73	0	0	0	0	2	25	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
ITO.2WS	ITERBILUNG	2682130	691640	691500	91	75	8317654	10	8317659	2	19	Y	N	Y	DEEP RED	
						50	8317655	5	8317660							
						40	831756	1	8317661						BLUE	
						30	8317657	0	0							
						20	8317658	0	0							

CTD AND WATER SAMPLES (SPM) COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	WATER DEPTH (M)	DEPTH OF H2O SAMPLE	YELLOW TAG #	DEPTH OF H2O SAMPLE	YELLOW TAG #	CTD TAPE #	CTD FILE #	OREGON	LARSEN	OXYGEN	COLOR DOWN / COLOR UP	SAMPLE NOTES
IT0.3WS	ITERBILUNG	2692144	691750	691100	155	135	8317663	20	8317668	2	20	Y	N	Y	DEEP RED	NO SALINITY,OXYGEN OR NUTRIENTS TAKEN AT THIS STATION.
						100	8317664	10	8317669							
						50	8317665	5	8317670						BLUE	
						40	8317666	1	8317671							
						30	8317667	0	0							
IT0.4WS	ITIRBILUNG	2692305	691790	691210	148	0	0	0	0	2	21	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
IT1.1PT	ITERBILUNG	2691737	692000	690380	256	0	0	0	0	0	0	N	N	N		FLOW METER FOR LARGE NET , START=271020 , END=278317. SMALL NET STARTED AT 1800.
						0	0	0	0							
						0	0	0	0							
						0	0	0	0							
						0	0	0	0							
IT1.1WS	ITERBILUNG	2690507	692000	690380	257	250	8317645	5	8317652	2	18	Y	N	Y	DEEP RED	
						130	8317646	0	0							
						50	8317647	0	0						BLUE	
						40	8317648	0	0							
						30	8317649	0	0							
IT1.2WS-A	ITERBILUNG	2691257	692080	690150	302	290	8317636	30	8317641	2	17	Y	N	Y	DEEP RED	
						200	8317637	20	8317642							
						100	8317638	5	8317643						BLUE	
						50	8317639	1	8317644							
						40	8317640	0	0							
IT1.2WS-B	ITERRBILUNG	2701505	690150	692070	283	273	8317681	20	8317686	1	26	Y	Y	Y	DEEP RED	SPM TAKEN
						200	8317682	10	8317687							
						100	8317683	5	8317688						BLUE	
						75	8317684	1	8317689							
						50	8317685	0	0							
IT2.1PT	ITERBILUNG	2711255	692030	685100	348	0	0	0	0	0	0	N	N	Y		FLOW METER START = 27834.8 END = 29720.8 TOW TAKEN FROM 200 M.
						0	0	0	0							
						0	0	0	0							
						0	0	0	0							
						0	0	0	0							
IT2.1WS	ITERBILUNG	2711210	692030	685120	348	330	8317699	20	8317704	0	0	Y	Y	Y	DEEP RED	SALINITY / OXYGEN / NUTRIENTS / SPM
						250	8317700	10	8317705							
						100	8317701	5	8317706						BLUE	
						50	8317702	1	8317707							
						30	8317703	0	0							

CTD AND WATER SAMPLES (SPM) COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	WATER DEPTH (M)	DEPTH OF H2O SAMPLE	YELLOW TAG #	DEPTH OF H2O SAMPLE	YELLOW TAG #	CTD TAPE #	CTD FILE #	ORGON	LARSE N	OXYGEN	COLOR DOWN / COLOR UP	SAMPLE NOTES
IT2.2WS	ITERBILUNG	2701659	691930	685400	402	387	8317690	20	8317695	0	0	Y	Y	Y	DEEP RED	CTD/SPM
						250	8317691	10	8317696							
						100	8317692	8	8317697						BLUE	
						50	8317693	1	8317698							
						30	8317694	0	0							
IT2.3PT	ITERBILUNG	2711755	691750	682700	424	0	0	0	0	0	0	N	N	N		LARGE NET FLOW METER
						0	0	0	0							START - 33419,
						0	0	0	0							END - 34130.
						0	0	0	0							
						0.	0	0	0							BOTH TOWS DONE FROM
IT2.3WS	ITERBILUNG	2711610	691750	682800	410	395	8317708	20	8317713	2	29	Y	N	N	DEEP RED	SPM
						300	8317709	10	8317714							
						200	8317710	5	8317715						BLUE	
						100	8317711	1	8317716							
						30	8317712	0	0							
IT3.0WS	ITIRBILUNG	2711855	691700	682200	425	0	0	0	0	2	30	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
IT3.1WS	ITERBILUNG	2712115	691760	681230	356	345	8317717	30	8317722	2	31	Y	Y	Y	DEEP RED	SALINITY / OXYGEN /
						270	8317718	20	8317723							NUTRIENTS / SPM.
						100	8317719	5	8317724						BLUE	
						75	8317720	1	8317725							
						50	8317721	0	0							
IT5.0WS	ITIRBILUNG	2720038	690420	671000	310	0	0	0	0	2	32	Y	N	N	DEEP RED	PROBLEMS WITH PRESURE
						0	0	0	0							AND TEMPERATURE
						0	0	0	0						BLUE	RETURNING TO PROPER
						0	0	0	0							VALUES AFTER FIRING
						0	0	0	0							ROSETTE.
IT6.0WS	ITERBILUNG	2682120	685270	682450	585	535	8317627	40	8317632	2	1	Y	N	Y	DEEP RED	
						400	8317628	30	8317633							
						180	8317629	5	8317634						BLUE	
						100	8317630	1	8317635							
						50	8317631	0	0							
MCO.1WS	MCBETH	2722152	693190	700000	0	0	0	0	0	2	41	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							

CTD AND WATER SAMPLES (SPM) COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	WATER DEPTH (M)	DEPTH OF H2O SAMPLE	YELLOW TAG #	DEPTH OF H2O SAMPLE	YELLOW TAG #	CTD TAPE #	CTD FILE #	OREGON	LARSEN	OXYGEN	COLOR DOWN / COLOR UP	SAMPLE NOTES
MC0.1WS-A	MCBETH	2722202	693190	700000	98	92	8317726	10	8317731	2	42	Y	N	N	DEEP RED	
						75	8317727	5	8317732							
						50	8317728	1	8317733						BLUE	
						30	8317729	1	8317734							
						20	8317730	0	0							
MC0.1WS-B	MCBETH	2731445	693100	695700	151	0	0	0	0	2	45	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC0.1WS-C	MCBETH	2731621	693100	695700	175	175	8317744	20	8317749	2	46	Y	N	N	DEEP RED	
						135	8317745	10	8317750							
						100	8317746	5	8317751						BLUE	
						75	8317747	1	8317752							
						50	8317748	0	0							
MC0.1WS-D	MCBETH	2731727	693100	695700	135	0	0	0	0	2	47	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC0.2WS	MCBETH	2722125	693250	694950	0	0	0	0	0	2	40	Y	N	N	DEEP RED	PROBLEMS WITH PRESURE AND TEMPERATURE
						0	0	0	0							
						0	0	0	0						BLUE	RETURNING TO PROPER
						0	0	0	0							VALUES AFTER FIRING
						0	0	0	0							ROSETTE.
MC0.2WS-B	MCBETH	2740805	693240	695000	0	0	0	0	0	3	56	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC1.0WS-B	MCBETH	2740800	693100	695700	0	0	0	0	0	3	57	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC1.2WS	MCBETH	2731414	693240	695010	0	0	0	0	0	2	44	Y	N	N	DEEP RED	PROBLEMS WITH PRESURE AND TEMPERATURE
						0	0	0	0							
						0	0	0	0						BLUE	RETURNING TO PROPER
						0	0	0	0							VALUES AFTER FIRING
						0	0	0	0							ROSETTE.

CTD AND WATER SAMPLES (SPM) COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

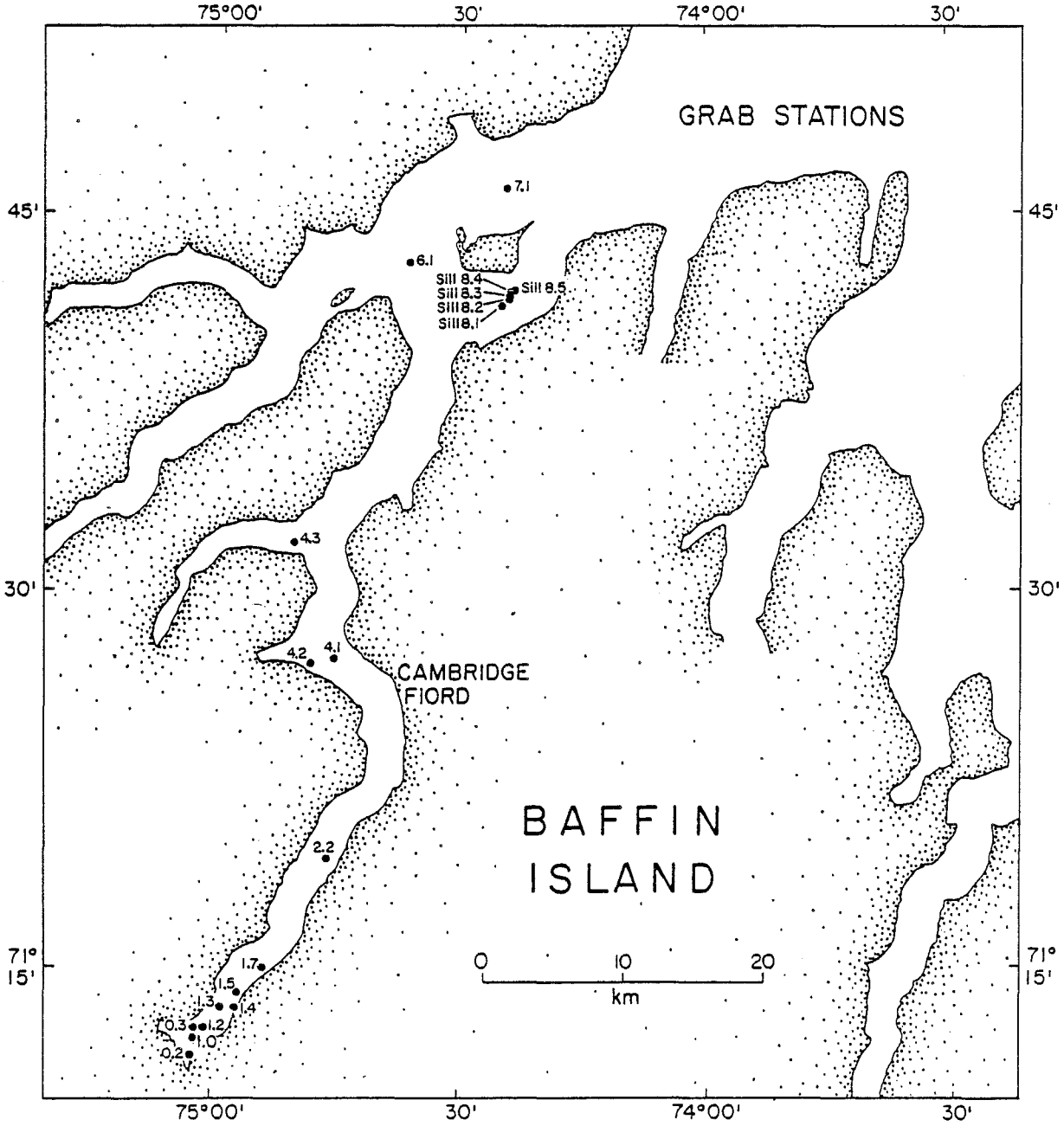
STATION #	FIORD NAME	DAY/TIME	LAT	LONG	WATER DEPTH (M)	DEPTH OF H2O SAMPLE	YELLOW TAG #	DEPTH OF H2O SAMPLE	YELLOW TAG #	CTD TAPE #	CTD FILE #	ORGON	LARSEN	OXYGEN	COLOR DOWN / COLOR UP	SAMPLE NOTES
MC2.0WS	MCBETH	2722051	693350	693820	0	0	0	0	0	2	39	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC2.0WS-B	MCBETH	2731216	693350	694020	320	310	8317735	30	8317740	2	43	Y	N	N	DEEP RED	
						250	8317736	20	8317741							
						165	8317737	10	8317742						BLUE	
						100	8317738	5	8317743							
						50	8317739	0	0							
MC2.0WS-C	MCBETH	2740735	693350	694020	0	0	0	0	0	3	55	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC2.1WS	MCBETH	2722020	693210	692730	0	0	0	0	0	2	38	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC2.1WS-B	MCBETH	2731925	693220	692730	320	308	8317753	20	8317758	2	48	Y	N	N	DEEP RED	
						175	8317754	10	8317759							
						100	8317755	5	8317760						BLUE	
						50	8317756	1	8317761							
						30	8317757	0	0							
MC2.1WS-C	MCBETH	2740701	693220	692730	0	0	0	0	0	3	54	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC2.2WS	MCBETH	2740653	693140	692100	0	0	0	0	0	3	53	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC3.05WS	MCBETH	2741859	693350	690100	540	525	8317771	20	8317776	3	59	Y	N	N	DEEP RED	
						350	8317772	10	8317777							
						200	8317773	5	8317778						BLUE	
						100	8317774	1	8317779							
						30	8317775	0	0							

CTD AND WATER SAMPLES (SPM) COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	WATER DEPTH (M)	DEPTH OF H2O SAMPLE	YELLOW TAG #	DEPTH OF H2O SAMPLE	YELLOW TAG #	CTD TAPE #	CTD FILE #	ORGON	LASER	OXYGEN	COLOR DOWN / COLOR UP	SAMPLE NOTES
MC3.0WS	MCBETH	2721948	693130	691550	0	0	0	0	0	2	37	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC3.0WS-B	MCBETH	2740608	693130	691550	0	0	0	0	0	3	52	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC3.1WS	MCBETH	2721907	693440	685850	0	0	0	0	0	2	36	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC3.1WS-B	MCBETH	2740513	693440	685850	0	0	0	0	0	3	51	Y	N	N	DEEP RED	PROBLEMS WITH PRESURE AND TEMPERATURE RETURNING TO PROPER VALUES AFTER FIRING ROSETTE.
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC4.1-B	MCBETH	2740431	693690	684430	0	0	0	0	0	2	50	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC4.1PT	MCBETH	2741525	693660	684450	200	0	0	0	0	0	0	N	N	N		FLOW METER START - 34188.4 END - 34847.0
						0	0	0	0							
						0	0	0	0							
						0	0	0	0							
						0	0	0	0							
MC4.1WS	MCBETH	2721830	693690	684430	0	0	0	0	0	2	35	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC4.1WS-B	MCBETH	2740431	693690	684430	0	0	0	0	0	3	50	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							

CTD AND WATER SAMPLES (SPH) COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	WATER DEPTH (M)	DEPTH OF H2O SAMPLE	YELLOW TAG #	DEPTH OF H2O SAMPLE	YELLOW TAG #	CTD TAPE #	CTD FILE #	OKEGON	LARSE	OXYGEN	COLOR DOWN / COLOR UP	SAMPLE NOTES
MC4.1WS-C	MCBETH	2741346	693660	684450	549	530	8317762	30	8317767	3	58	Y	N	N	DEEP RED	
						300	8317763	10	8317768							
						125	8317764	5	8317769						BLUE	
						50	8317765	1	8317770							
						40	8317766	0	0							
MC5.0WS	MCBETH	2721805	693650	683740	0	0	0	0	0	2	34	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC5.0WS-B	MCBETH	2740358	693650	683490	0	0	0	0	0	3	49	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							
MC5.1WS	MCBETH	2721730	693430	682140	0	0	0	0	0	2	33	Y	N	N	DEEP RED	
						0	0	0	0							
						0	0	0	0						BLUE	
						0	0	0	0							
						0	0	0	0							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74°00'
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GRAB STATIONS
45'
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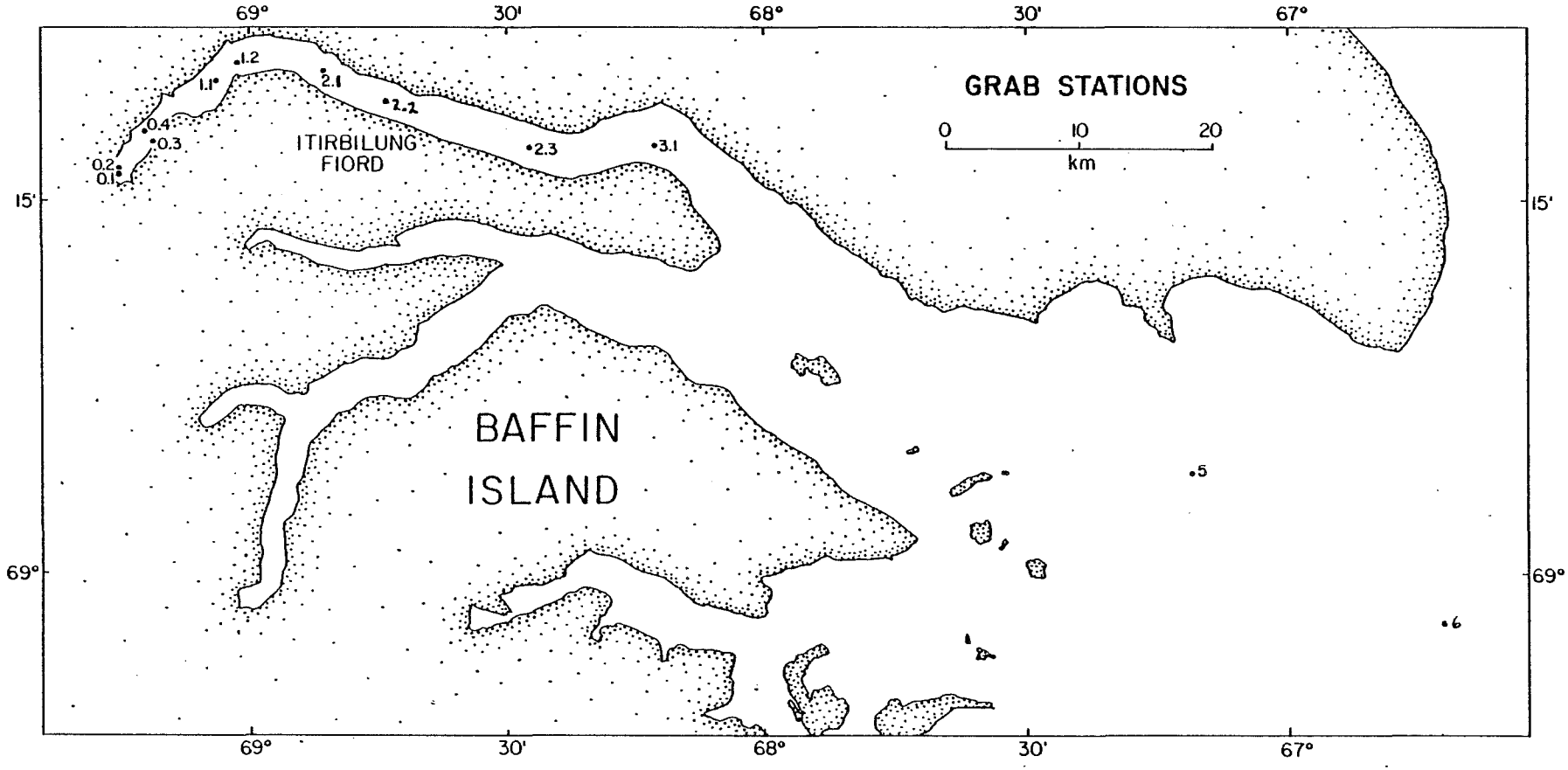
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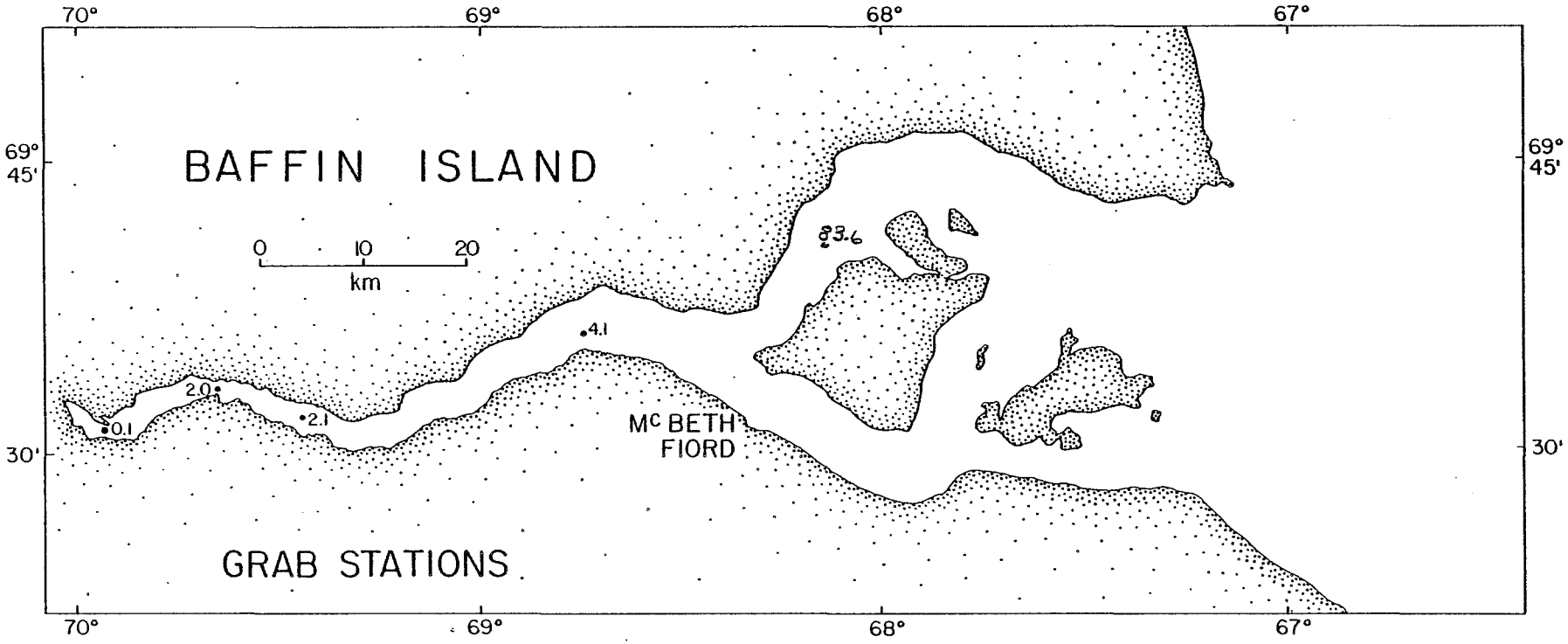
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Mc BETH FIORD
GRAB STATIONS

GRAB DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	YELLOW TAG #	WATER DEPTH (M)	TYPE OF GRAB	SURF SUB-SAMP	SUB-SURF SUB-SAMP	MACRO SUB-SAMPLE NOTES		SAMPLE NOTES
BB1DFS	BAFFIN BAY	262	753630	702144	8315521	0	WATER SMPL	0	0			DIATOM FILTER SAMPLE (WATER) COLLECTED BY JOHN ANDREWS.
BB2DFS	BAFFIN BAY	2621330	761903	694925	8315524	0	WATER SMPL	0	0			DIATOM FILTER SAMPLE (WATER) COLLECTED BY JOHN ANDREWS.
BB3DFS	BAFFIN BAY	2630800	734636	712753	8315523	0	WATER SMPL	0	0			DIATOM FILTER SAMPLE (WATER) COLLECTED BY JOHN ANDREWS.
BB4DFS	BAFFIN BAY	2631200	722711	721109	8315521	0	WATER SMPL	0	0			DIATOM FILTER SAMPLE (WATER) COLLECTED BY JOHN ANDREWS.
CA0.2GS	CAMBRIDGE	2650930	711150	750250	8318306	125	VAN-VEEN	3	4	1	1-SURF (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-SUB-SURF (DIATOM) 8-MACROFAUNA	SOUPY BROWN SANDY SURFACE LAYER. GREY BROWN SUB-SURF LAYER. SAMPLE QUITE SANDY. DROP GRAB TWICE WITH SMALL SAMPLE BOTH TIMES. 1 SIEVE BUCKET

GRAB DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	YELLOW TAG #	WATER DEPTH (M)	TYPE OF GRAB	SURF SUB-SAMP	SUB-SURF SUB-SAMP	MACRO	SUB-SAMPLE NOTES	SAMPLE NOTES
CA0.3GS	CAMBRIDGE	2652200	711260	750200	8318321	200	VAN VEEN	3	4		1-FORAM (SCHAFER) 2-SURF (SED) 3-SURF (MINERAL) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-SUB-SURF (DIATOMS	GREENISH MUD CONTAINS GRAVEL (FAIR AMOUNT) AND WORM TUBES.
CA1.0GS	CAMBRIDGE	2650430	711180	750200	8318313	181	VAN-VEEN	3	4	1	1-FORAM (SCHAFER) 2-SURF(SED) 3-SURF(MINERALS) 4-SUB-SURF(SED) 5-SUB-SURF(MIN) 6-SUB-SURF(MISC) 7-SUB-SURF(DIATOM) 8-MACROFAUNA	BROWN SURFACE LAYER .5 CM THICK. SUB-SURF=GREEN BROWN MUD. WORM TUBES . 1 LARGE ROCK + SOME SMALLER FRAGMENTS.
CA1.2GS	CAMBRIDGE	2650635	711260	750100	8318315	190	VAN-VEEN	3	4	1	1-FORAM (SCHAFER) 2-SURF (MINERALS) 3-SURF (SED) 4-SUB-SURF (MIN) 5-SUB-SURF (SED) 6-SUB-SURF (MISC) 7-MACROFAUNA 8-SUB-SURF (DIATOMS	THIN BROWN SURFACE LAYER <.5 CM. GREY GREEN SUB-SURF. SOME ROCKS AND GRAVEL 2 BUCKETS TAKEN FOR SIEVING. SMALL SAMPLE PUT IN BAG IN BUCKET.
CA1.3GS	CAMBRIDGE	2652230	711340	745900	8318322	240	VAN-VEEN	3	4		1-FORAM (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-SUB-SURF (DIATOMS	BROWN SURFACE LAYER. SUBSURFACE GREENISH GREY COLOR. THICK MUD WITH GRAVEL,WORM TUBE AND WORMS. 7 VIALS , 1 BAG , 2 BUCKETS TO BE SIEVED.
CA1.4GS	CAMBRIDGE	2o52254	711340	745700	8318323	218	VAN VEEN	3	4		1-FORAM (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-SUB-SURF (DIATOMS	BROWN SURFACE LAYER. LOWER LAYER DARK GREY WORM TUBES,WORMS AND GRAVEL. 7 VIALS, 1 BAG , 2 BUCKETS FOR SIEVING.

GRAB DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	YELLOW TAG #	WATER DEPTH (M)	TYPE OF GRAB	SURF SUB-SAMP	SUB-SURF SUB-SAMP	MACRO	SUB-SAMPLE NOTES	SAMPLE NOTES
CA1.5GS	CAMBRIDGE	2652315	711400	745700	8318324	262	VAN VEEN	3	4		1-FORAM (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-DIATOM	TOP - MED BROWN BOT - DARK GREY WITH BLACK STREAKS. CONTAINS WORMS, WORM TUBES, GRAVEL, SMALL CLAM-LIKE SHELL. 7 VIALS, 1 BAG, 2 BCKT TO BE SIEVED.
CA1.7GS	CAMBRIDGE	2652345	711500	745400	8318325	310	VAN VEEN	3	4	1	1-FORAM (SCAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-SUB-SURF (DIATOMS	THIN REDDISH BROWN SURFACE. SOUPY GREEN MIDDLE LAYER. DARK GREY BOTTOM LAYER WTH BLACK STREAKS. PEBBLES&COBBLES&MACRO FAUNA. 2 BUCKETS TO BE SIEVED. 7 VIALS 1BG
CA1DFS	CAMBRIDGE	2660800	0	0	8315526	0	WATER SMPL	0	0			DIATOM FILTER SAMPLE (WATER) COLLECTED BY JOHN ANDREWS.
CA2.2GS	CAMBRIDGE	2651445	711940	744620	8318319	292	VAN VEEN	3	4		1-FORAM (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-SUB-SURF (DIATOMS	BROWN-GREEN MUD AND OCCASIONAL ROCK FRAGMENTS. NO EASILY RECOGNIZABLE SURFACE ZONATION. VAN VEEN DOORS NOT CLOSING ON ASCENT. CHNGE GRAB NEXT STN.
CA2DFS	CAMBRIDGE	2642200	0	0	8315527	0	WATER SMPL	0	0			DIATOM FILTER SAMPLE (WATER) COLLECTED BY JOHN ANDRWS.

GRAB DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	YELLOW TAG #	WATER DEPTH (M)	TYPE OF GRAB	SURF SUB-SAMP	SUB-SURF SUB-SAMP	MACRO SUB-SAMPLE	SUB-SAMPLE NOTES	SAMPLE NOTES
CA3DFS	CAMBRIDGE	2640800	0	0	8315528	0	WATER SMPL	0	0			DIATOM FILTER SAMPLE (WATER) COLLECTED BY JOHN ANDREWS.
CA4.1GS	CAMBRIDGE	2641526	712550	744570	8318308	520	VAN-VEEN	3	4	1	1-FORAM (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISS) 7-SUB-SURF (DIATOM)	1.5-2 CM. BROWN GREEN MUD HEAVY LADEN WITH 10-12 MM ANGULAR ROCK FRAGMENTS. SUB-SURF IS GREY GREEN MUD.
CA4.2GS	CAMBRIDGE	2640606	712720	744840	8318305	513	VAN VEEN	3	3	0	1-FORAM (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC)	GRAY-GREEN COLOUR. TRACE OF BROWN MATERIAL. SANDY SILTY MUD.
CA4.3GS	CAMBRIDGE	2662143	713200	745050	8318329	560	VAN VEEN	3	4	1	1-FORAM (SCHAFER) 2-SURF (MIN) 3-SURF (SED) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISS) 7-SUB-SURF (DIATOMS	DARK BROWN OVER SANDY LAYER OVER DARK GREEN GREY SILTY MUD. SMALL AMOUNT OF GRAVEL IN BOTH SURFACE AND SUB-SURFACE. NO NOTICEABLE MACRO-BENTHIC FAUNA. 2 BUCKETS FOR SIEVING
CA4DFS	CAMBRIDGE	2631900	0	0	8315529	0	WATER SMPL	0	0			DIATOM FILTER SAMPLE (WATER) COLLECTED BY JOHN ANDREWS. COLLECTED OPPOSITE CA7.0.

GRAB DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	YELLOW TAG #	WATER DEPTH (M)	TYPE OF GRAB	SURF SUB-SAMP	SUB-SURF SUB-SAMP	MACRO	SUB-SAMPLE NOTES	SAMPLE NOTES
CA6.16S	CAMBRIDGE	2632200	714320	743650	8318303	750	VAN-VEEN	3	4	1	1-FORAM (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-MACROFAUNA	BROWN-GREY MUD OVER GREYISH MUD.LOWER LAYER COARSER MUD (HIGHER IN SILT)WITH SOME FINE GRAVEL. SMALL SAMPLE IN BAG. 2 BUCKETS OF SAMPLE FOR SIEVING.
CA7.16S	CAMBRIDGE	2631745	714620	742450	8318301	660	VAN-VEEN	3	3	1	1-FORAM (SCHAFER) 2-SURG (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISS) 7-MACROFAUNA	GREY GREEN MUD-COLOUR UNIFORM. APPROX 1-2 CM. OF SOUPY SURFACE LAYER. SAMPLER FULL. SMALL SAMPLE IN BAG. 2 BUCKETS OF SAMPLE FOR SIEVING.
CASILL3-6S1	CAMBRIDGE	2670238	714150	742500	8318330	397	VAN VEEN	3	4	1	1-FORAM (SCHAFER) 2-SURF (MIN) 3-SURF (SED) 4-SUB-SURF (MIN) 5-SUB-SURF (SED) 6-SUB-SURF(MISC) 7-SUB-SURF (DIATOMS	BROWN MUD SURFACE. GREEN-GREY SUBSURFACE SHEEL FRAGMENTS,WORM TUBES,1 SURFACE ROCK. NOTE- BIOLOGICAL MATERIAL PUT IN BUCKET FOR TOTAL SAMPLE SIEVE.
CASILL3-6S2	CAMBRIDGE	2670314	714180	742400	8318331	327	VAN VEEN	3	4	1	1-FORAM (SCHAFER) 2-SURF (MIN) 3-SURF (SED) 4-SUB-SURF (MIN) 5-SUB-SURF (SED) 6-SUB-SURF (MISC) 7-SUB-SURF (DIATOMS	BROWN SURFACE OVER CRUSHED ROCK OVER GREEN-GREY CLAY CONTAINING WORMS AND ROCK.
CASILL3-6S3	CAMBRIDGE	2670335	714200	742400	8318332	322	VAN VEEN	3	4	1	1-FORAM (SCHAFER) 2-SURF (MIN) 3-SURF (SED) 4-SUB-SURF (MIN) 5-SUB-SURF (SED) 6-SUB-SURF (MISC) 7-SUB-SURF (DIATOMS	BROWN SURF WITH ROCK CHIPS OVER GREY-GREEN MUD. 1BUCKET FOR SIEVING.

GRAB DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	YELLOW TAG #	WATER DEPTH (M)	TYPE OF GRAB	SURF SUB-SAMP	SUB-SURF SUB-SAMP	MACRO	SUB-SAMPLE NOTES	SAMPLE NOTES
CASILL3-GS4	CAMBRIDGE	2670355	714190	742400	8318333	292	VAN VEEN	3	4	1	1-FORAM (SCHAFER) 2-SURF (MINERAL) 3-SURF (SED) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-SUB-SURF (DIATOMS	1 ROCK ON FIRST TRY. SECOND GRAB - BROWN SURFACE APPROX 1 CM. OVER GREY-GREEN MUD. STARS ON SURFACE. WORMS SUB SURF. SHELL FRAGMENTS JUST UNDER SURFACE. ROCK PIECES.
CASILL3-GS5	CAMBRIDGE	2670438	714210	742360	8318334	225	VAN VEEN	3	4	1	1-FORAM (SCHAFER) 2-SURF (SED) 3-SURF (MIN) 4-SUB-SURF (MIN) 5-SUB-SURF (SED) 6-SUB-SURF (MISC.) 7-SUB-SURF (DIATOMS	SILL#3 GRAB #5 1-2 CM BROWN SURFACE OVER GREY GREEN MUD. MANY ROCK PIECES VARY NO APPARENT BIOLOGICAL MATERIAL.
ITO.1GS	ITERBILUNG	2700732	691640	691510	8318349	55	VAN VEEN	3	4		1-FORAM (SCAFER) 2-SURF (SED) 3-SURF (MIN) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-SUB-SURF (DIATOMS	SURFACE GREENISH BROWN WITH VERY THIN LAYER OF SAND. SUBSURFACE VERY FINE SAND.
ITO.2GS	ITERBILUNG	2690830	691614	691500	8318341	88	VAN VEEN	3	4		1-FORAM (SCHAFER) 2-SURF (SED) 3-SURF (MIN) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-SUB-SURF (DIATOMS	THIN GREEN/BROWN SANDY SURFACE. SUB SURF- DARK GREEN SAND LAYER WITH RED STREAKS IN IT. 1 BUCKET FOR SIEVING.
ITO.3GS	ITERBILUNG	2691010	691750	691100	8318343	155	VAN-VEEN	3	4		1-SURF (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-SUB-SURF (DIATOM)	SOUPY GREEN-BROWN SURFACE LAYER (SILTY-MUD). SUB-SURFACE IS DARK GREEN GREY MUD.

GRAB DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	YELLOW TAG #	WATER DEPTH (M)	TYPE OF GRAB	SURF SUB-SAMP	SUB-SURF SUB-SAMP	MACRO	SUB-SAMPLE NOTES	SAMPLE NOTES
IT0.4GS	ITERBILUNG	2691135	691790	691210	8318345	148	VAN-VEEN	3	4	0	1-SURF (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-SUB-SURF (DIATOM)	GREENISH BROWN SILTY SURFACE LAYER. GREENISH GREY MUD FOR SUB-SURFACE LAYER. SOME WORM TUBES. SMALL BAG IN BUCKET. 2 BUCKETS FOR SIEVING
IT1.1GS	ITERBILUNG	2691820	692000	690380	8318339	256	VAN-VEEN	3	4		1-SURF (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-SUB-SURF (DIATOM)	BROWN SOUPY SURFACE LAYER. SUB-SURF OLIVE GREEN MUD, NO STRUCTURE. SMALL BLACK AREAS IN SAMPLE.
IT1.2GS	ITERBILUNG	2701615	690150	692070	8318352	293	VAN-VEEN	3	4		1-SURF (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISS) 7-SUB-SURF (DIATOMS	GREEN BROWN SURF(2CM) GRAY GREEN MUD SUB-SURFACE. SOME GRAVEL, OCCASIONAL WORMS. IRON OXIDE STREAKING IN VERTICAL LINES.
IT2.1GS	ITERBILUNG	2702005	692530	685120	8318354	310	VAN VEEN	3	4		1-FORAM (SCHAFER) 2-SURF (MIN) 3-SURF (SED) 4-SUB-SURF (MIN) 5-SUB-SURF (SED) 6-SUB-SURF (MISC) 7-DIATOMS	SURFACE - GREENISH BROWN VERY FINE SAND. SUB-SURF DARK GREY SILTY SAND. REGULAR SUB SAMPLES. 7 VIALS. 1 BAG 2 BUCKETS FOR SEIVING
IT2.2GS	ITERBILUNG	2701910	691930	685400	8318353	402	VAN VEEN	3	4		1-FORAM (SCHAFER) 2-SURF (MIN) 3-SURF (SED) 4-SUB-SURF (MIN) 5-SUB-SURF (SED) 6-SUB-SURF (MISC) 7-DIATOMS	GREENISH-BROWN SANDY MUD SURFACE. SUB-SURFACE DARK GREY SILTY MUD.

GRAB DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT	LONG	YELLOW TAG #	WATER DEPTH (M)	TYPE OF GRAB	SURF SUB-SAMP	SUB-SURF SUB-SAMP	MACRO	SUB-SAMPLE NOTES	SAMPLE NOTES
IT2.3GS	ITERBILUNG	2711840	691750	682700	8318360	424	VAN VEEN	3	4		1-FORAM (SCHAFER) 2-SURF (SED) 3-SURF (MIN) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-DIATOMS	SURFACE GREENISH BROWN SOUPY LAYER. MUD, WORMS. SUB-SURFACE - GREY GREEN MUD. USUAL SAMPLES TAKEN. 2 BUCKETS FOR SEIVING
IT3.1GS	ITERBILUNG	2711000	691760	681230	8318363	356	VAN VEEN	3	4		1-FORAM (SCHAFER) 2-SURF (MIN) 3-SURF (SED) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-DIATOMS	OLIVE GREEN SURFACE LAYER WITH SMALL AMOUNT OF DROP STONES SUBSURFACE DARK GREEN GREY SILTY SAND WITH GRAVEL. 7 SUBSAMPLES AND 1 BAG. 2 BUCKETS FOR SEIVING
IT5GS	ITERBILUNG	2720130	690420	671000	8318364	175	VAN VEEN	2	3		STN. DEPTH VARIED FROM 322 AT CTD TO 185 AT GRAB. 1ST ATTEMPT MUD. 2ND ATTEMPT GRAVEL, SAND, MUD. SAMPLE HAD BRITTLE STARS, WORMS WORM TUBES, PLANT.	
IT6GS	ITERBILUNG	2681015	685270	662450	8318336	502	VAN-VEEN	3	4	0	1-SURF (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISS) 7-SUB-SURF (DIATOM)	SURFACE IS A GREENISH MUD CONTAINING SOME GRAVEL. SUB-SURFACE IS A DARK GREY SANDY MUD. SMALL BAG IN BUCKET. 2 BUCKETS FOR SIEVING
IT6GS-B	ITERBILUNG	2720400	685750	664300	8318365	355	VAN VEEN	0	0	0		1ST ATTEMPT - EMPTY GRAB. 2ND ATTEMPT - EMPTY GRAB. STATION AND PISTON CORE ABORTED.

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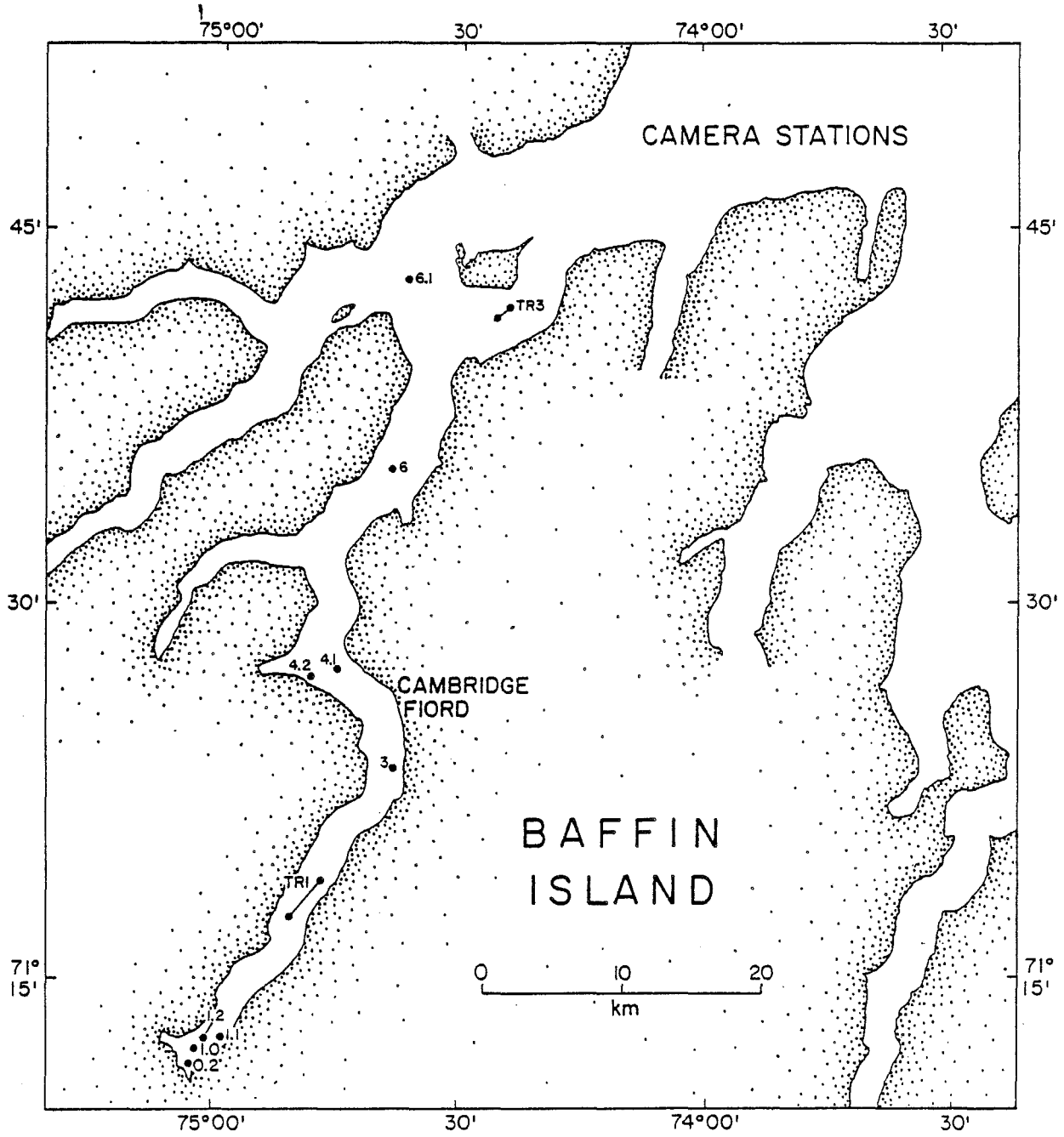
GRAB DATA COLLECTED BY C.S.S. HUDSON 1983 III ISLAND FLORDS 1983

STATION #	FILE NAME	DAY/TIME	LAT	LONG	YELLOW TAG #	WATER DEPTH (M)	TYPE OF GRAB	SURF SUB-SAMP	SUB-SURF SUB-SAMP	MACRO	SUB-SAMPLE NOTES	SAMPLE NOTES
MC0.1GS	MCBETH	2731453	693100	695700	B318370	152	VAN-VEEN	3	4	0	1-SURF (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED)) 5-SUB-SURF (MIN) 6-SUB-SURF (MISS) 7-SUB-SURF (DIATOMS	SMALL SAMPLE IN BAG IN BUCKET. 2 BUCKETS FOR SIEVING BROWNISH GREY SILTY SURFACE, GREY GREEN SUB SURFACE. BRITTLE STARS, WORMS/TUBES.
MC2.0GS	MCBETH	2731105	693350	694020	B318366	320	VAN VEEN	3	4		1-FORAM (SCHAFER) 2-SURF (SED) 3-SURF (MIN) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISC) 7-DIATOMS	LIGHT BROWN SOUPY SURFACE LAYER. MAINLY MUD WITH GRAVEL AND MACROFAUNA. SUB-SURF DARK GREEN GRAINY MUD. 7 VIALS,1 BAG , 2 BUCKETS FOR SEIVING.
MC2.1GS	MCBETH	2730840	693210	692730	B318163	320	VAN VEEN	3	4		1-FORAM (SCHAFER) 2-SURF (MIN) 3-SURF (SED) 4-SUB-SURF (MIN) 5-SUB-SURF (SED) 6-SUB-SURF (MISC) 7-DIATOMS	HOMOGENOUS SILTY MUD (SURFACE THE SAME BUT A LITTLE SOUPY) DARK GREEN-GREY MUD. 7 VIALS , 1 BAG , 2 BCKTS FOR SEIVING.
MC4.1GS	MCBETH	2741550	693660	684450	B318374	549	VAN-VEEN	3	4	0	1-SURF (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISS) 7-SUB-SURF (DIATOMS	DARK GREEN GREY MUD OCCASIONAL SMALL SHELL ON THE SURFACE SURFACE ABOUT 1-2 CM THICK.
MC83.6GS	MCBETH	2750153	694070	690980	B318375	439	VAN-VEEN	3	4		1-SURF (SCHAFER) 2-SURF (SED) 3-SURF (MINERALS) 4-SUB-SURF (SED) 5-SUB-SURF (MIN) 6-SUB-SURF (MISS) 7-SUB-SURF (DIATOMS	THIN DARK BROWN SURF LAYER (VERY FLUID) SUB-SURF= DARK GREEN MUD.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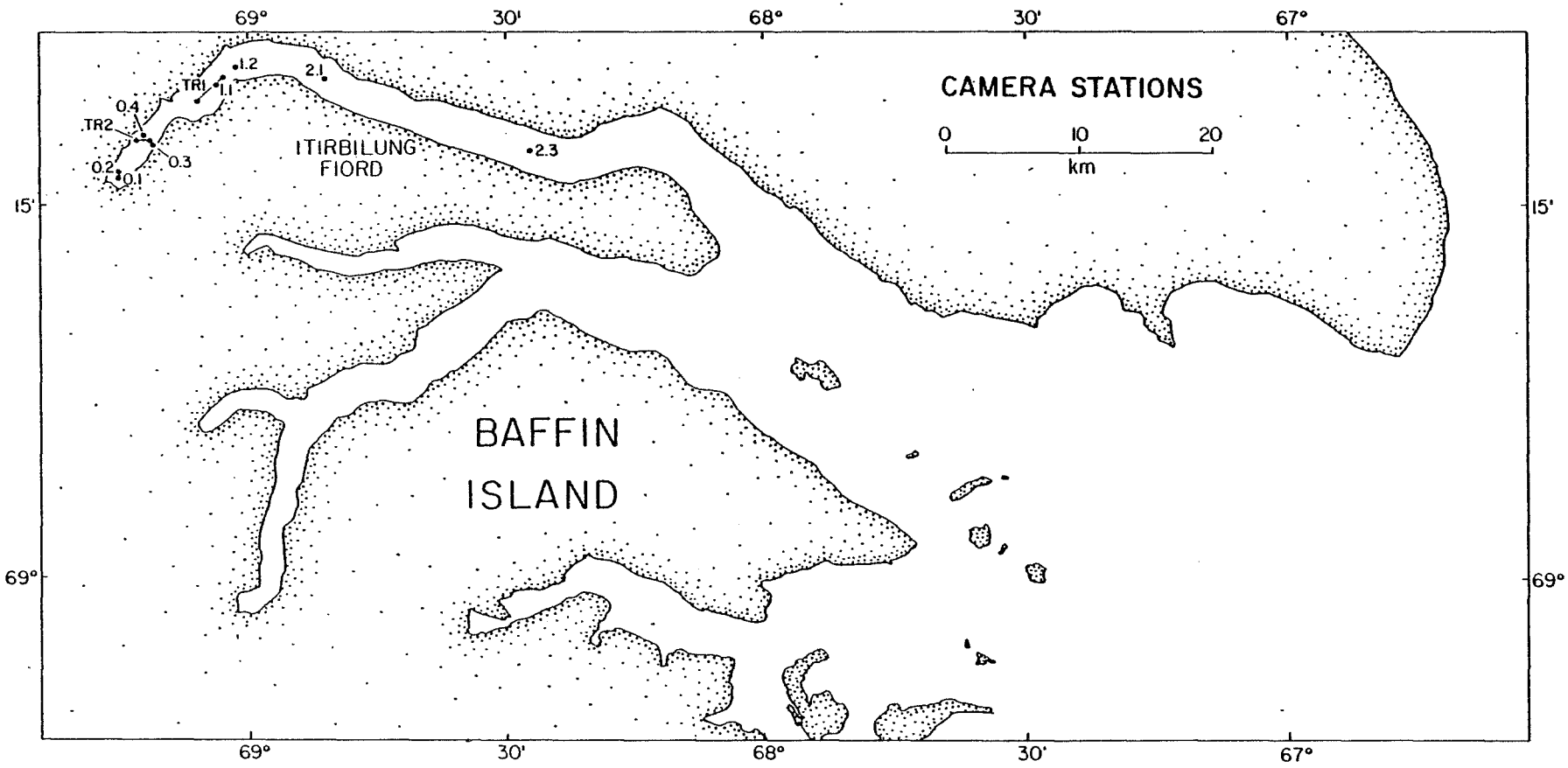
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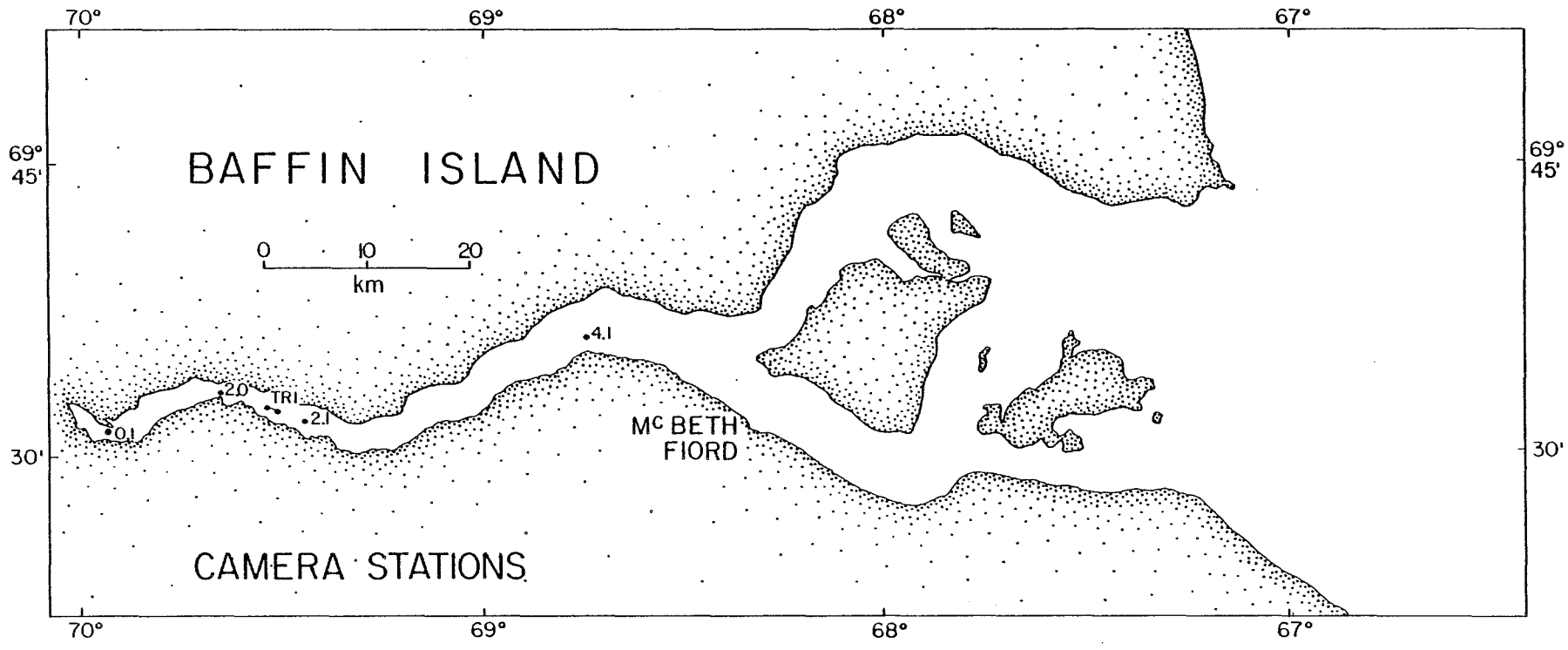
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Mc BETH FIORD
CAMERA STATIONS

UNEL (UNDERWATER CAMERA) DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

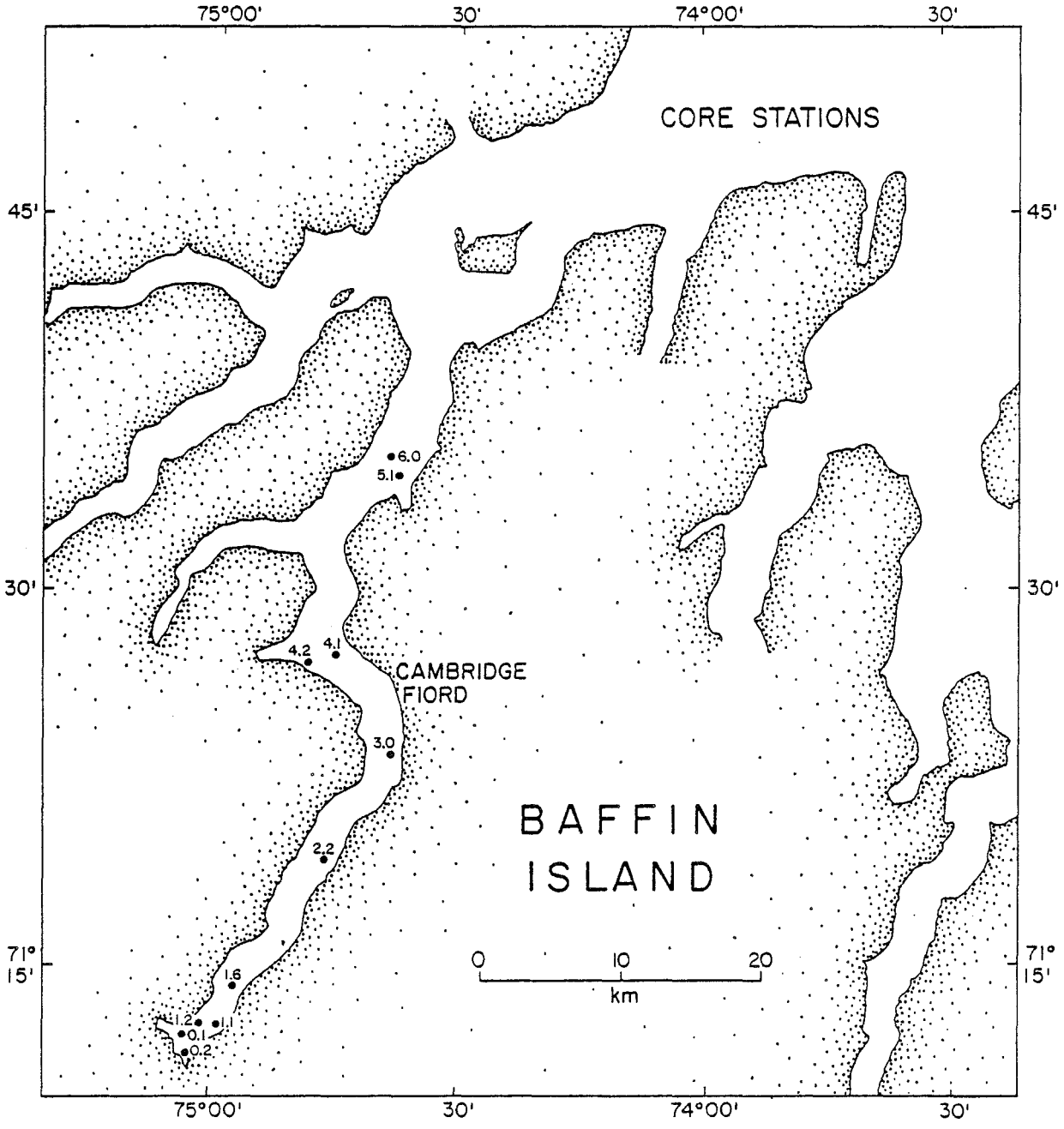
STATION #	FIORD NAME	START DAY/TIME	STOP DAY/TIME	START LAT	START LONG	STOP LAT	STOP LONG	WATER DEPTH (M)	FILM TYPE CAMERA #1 / CAMERA #2	# OF SHOTS	FILM # CAMERA 1 / CAMERA 2	STATION NOTES
CA-SILL1-CS	CAMBRIDGE	2642345	2650025	711720	745000	711870	744600	0		24		
									TRI-X (B/W)		0	
									ED200 (COLOR)		0	YELLOW TAG = 8318310
CA-SILL3-CS	CAMBRIDGE	2670530	2670608	714210	742400	0	0	0		16		DEPTHS FROM 219-402
									TRI-X (B/W)		0	METERS FOR PROFILE.
									ED200 (COLOR)		0	YELLOW TAG = 8318335
CA0.2CS	CAMBRIDGE	2641048	2641127	711260	750200	0	0	108		12		FINGER STUCK FOR
									TRI-X (B/W)		0	PRINTS 1-2-3.
									ED200 (COLOR)		0	YELLOW TAG = 8318307
CA1.0CS	CAMBRIDGE	2650333	2650356	711180	750200	0	0	182		10		
									TRI-X (B/W)		0	
									ED200 (COLOUR)		0	YELLOW TAG = 8318311
CA1.1CS	CAMBRIDGE	2652125	2652149	711270	745900	0	0	183		20		
									TRI-X (B/W)		0	
									ED200 (COLOR)		0	YELLOW TAG = 8318320
CA1.2CS	CAMBRIDGE	2650555	2650622	711260	750100	0	0	194		15		
									TRI-X (B/W)		0	
									ED200 (COLOUR)		0	YELLOW TAG = 8318314
CA3.0CS	CAMBRIDGE	2651212	2651235	712350	743800	0	0	365		10		WIRE ANGLE PROBLEM
									TRI-X (B/W)		0	ON SHOTS 1-4.
									ED200 (COLOR)		0	YELLOW TAG = 8318316
CA4.1CS	CAMBRIDGE	2641450	2641514	712550	744570	0	0	515		21		
									TRI-X (B/W)		0	
									ED200 (COLOUR)		0	YELLOW TAG = 8318309
CA4.2CS	CAMBRIDGE	2640535	2640600	712720	744840	0	0	510		3		FINGER WOULD NOT CUT
									TRI-X (B/W)		0	OUT. WRONG PLUG.
									ED200 (COLOR)		0	YELLOW TAG = 8318304
CA6.1CS	CAMBRIDGE	2632105	2632140	714320	743650	0	0	750		15		SUCCESFUL STATION,
									TRI-X (B/W)		1	NO PROBLEMS.
									ED200 (COLOUR)		1	YELLOW TAG = 8318302
CA6CS	CAMBRIDGE	2661539	2661600	713550	743840	0	0	665		20		
									TRI-X (B/W)		0	
									ED200 (COLOR)		0	YELLOW TAG = 8318326
IT-TR1	ITERBILLING	2700049	2700156	692030	690300	691930	690600	274		0		17 SHOTS OVER SILL.
									TRI-X (B/W)		0	
									ED200 (COLOR)		0	YELLOW TAG - 8318347

UMEL (UNDERWATER CAMERA) DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	START DAY/TIME	STOP DAY/TIME	START LAT	START LONG	STOP LAT	STOP LONG	WATER DEPTH (M)	FILM TYPE CAMERA #1 / CAMERA #2	# OF SHOTS	FILM # CAMERA 1 / CAMERA 2	STATION NOTES
IT-TR2	ITERBILUNG	2700245	2700327	691770	691150	691770	691300	126		0		17 CONTACTS
									TRI-X (B/W)		0	DEPTHS 126-143 M.
									ED200 (COLOR)		0	YELLOW TAG = 8318348
IT0.1CS	ITERBILUNG	2700750	2700822	691770	691150	0	0	72		0		19 CONTACTS
									TRI-X (B/W)		0	
									ED200 (COLOR)		0	YELLOW TAG = 8318350
IT0.2CS	ITERBILUNG	2691944	2692004	691640	691500	0	0	88		0		19 CONTACTS
									TRI-X (B/W)		0	BOTH CAMERAS B/W
									TRI-X (B/W)		0	YELLOW TAG = 8318342
IT0.3CS	ITERBILUNG	2710920	2710955	691750	691100	0	0	155		0		20 BOTTOM CONTACTS.
									TRI-X (B/W)		0	
									ED200 (COLOR)		0	
IT0.4CS	ITERBILUNG	2692225	2692300	691790	691210	0	0	140		0		20 BOTTOM CONTACTS.
									TRI-X (B/W)		0	
									ED200 (COLOR)		0	YELLOW TAG = 8318344
IT1.1CS	ITERBILUNG	2691500	2691538	692000	690380	0	0	256		0		20 BOTTOM CONTACTS.
									TRI-X (B/W)		0	
									ED200 (COLOR)		0	YELLOW TAG = 8318337
IT1.2CS	ITERBILUNG	2701540	2701600	690150	692070	0	0	283		0		TOTAL CONTACTS - 10.
									TRI-X (B/W)		0	ONE FLASH BEFORE
									ED200 (COLOR)		0	YELLOW TAG = 8318351
IT2.1CS	ITERBILUNG	2711315	2711350	692030	685100	0	0	288		0		20 CONTACTS.
									TRI-X (B/W)		0	
									ED200 (COLOR)		0	YELLOW TAG = 8318357
IT2.3CS	ITERBILUNG	2711510	0	691750	682700	0	0	424		0		20 CONTACTS.
									TRI-X (B/W)		0	STRT-1715.END-1745
									ED200 (COLOR)		0	YELLOW TAG = 8318358
MC0.1CS	MCBETH	2731540	2731612	693100	695700	0	0	150		20		
									TRI-X (B/W)		0	
									ED200 (COLOR)		0	
MC2.0CS	MCBETH	2731300	2731330	693350	694020	0	0	310		0		20 BOTTOM CONTACTS.
									TRI-X (B/W)		0	
									ED200 (COLOR)		0	YELLOW TAG = 8318367
MC2.1CS	MCBETH	2731005	2731030	693210	692730	0	0	320		0		20 CONTACTS
									TRI-X (B/W)		0	
									ED200 (COLOR)		0	YELLOW TAG = 8318166
MC4.1CS	MCBETH	2741445	2741500	693660	684450	0	0	549		0		20 CONTACTS
									TRI-X (B/W)		0	
									COLOR (ED200)		0	YELLOW TAG = 8318372

UNEL (UNDERWATER CAMERA) DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	START DAY/TIME	STOP DAY/TIME	START LAT	START LONG	STOP LAT	STOP LONG	WATER DEPTH (M)	FILM TYPE CAMERA #1 / CAMERA #2	# OF SHOTS	FILM # CAMERA 1 / CAMERA 2	STATION NOTES
MC65.SCS	MCNEIL	2742117	2742307	693260	693150	693280	693310	168		20		CAMERA TRANSECT.
									TRI-X (B/W)		0	
									ED200 (COLOR)		0	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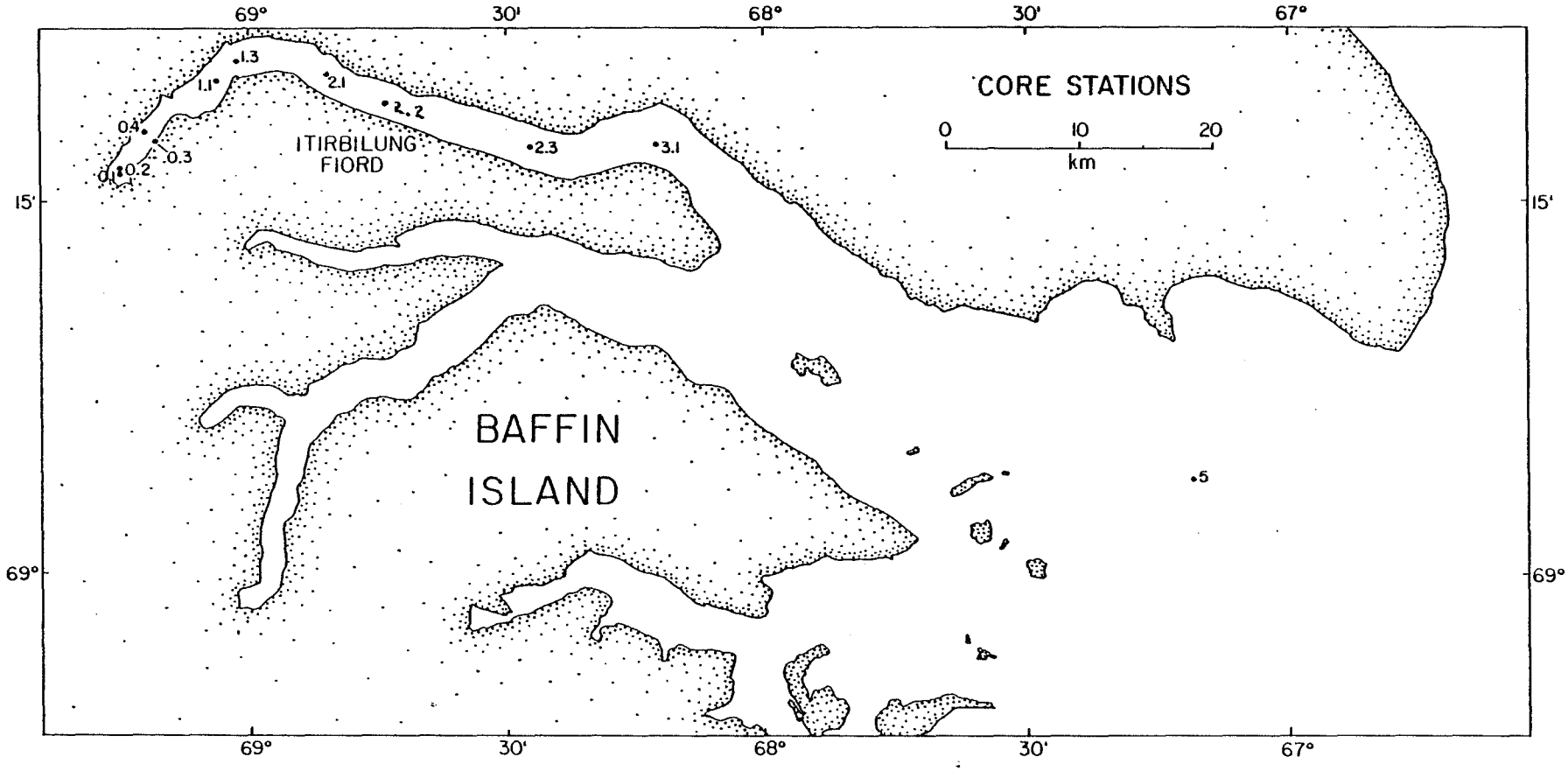
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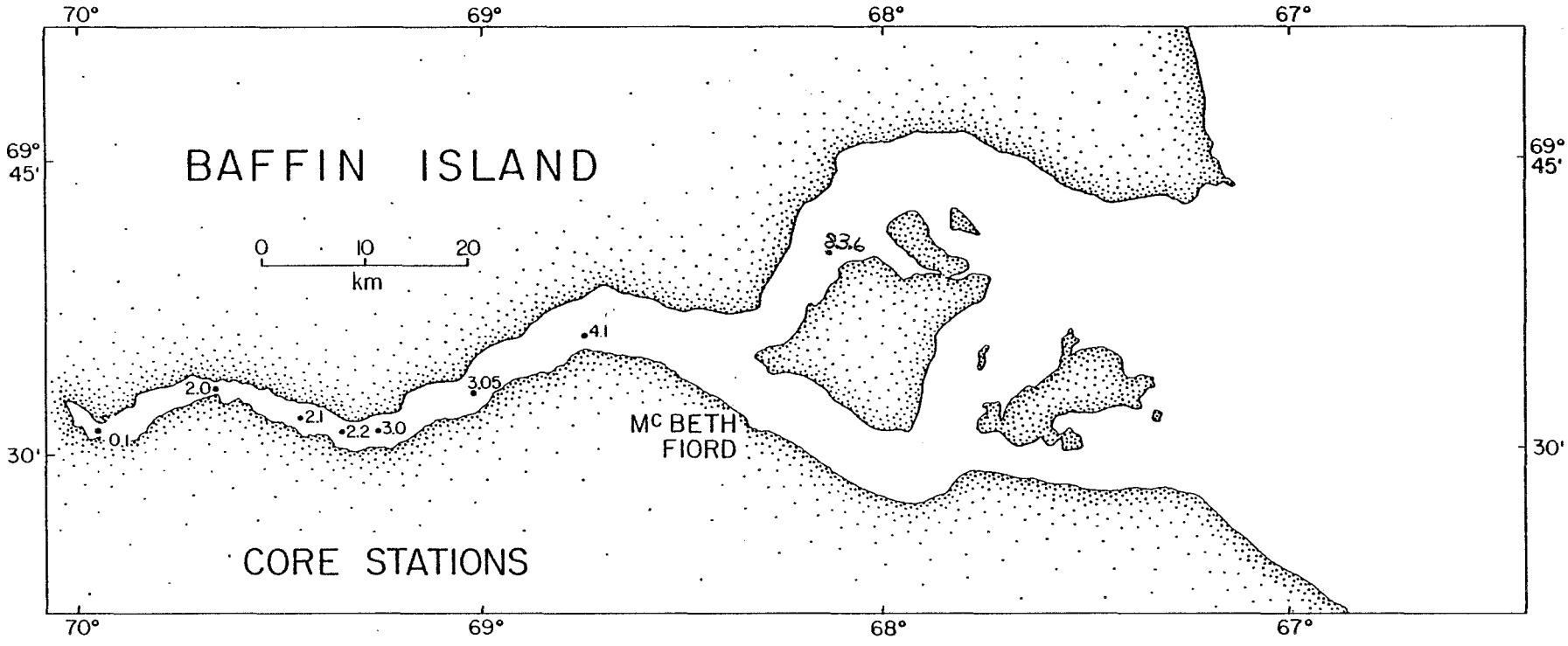
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Mc BETH FIORD
CORE STATIONS

LEHEIGH AND PISTON CORE DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT LONG	TYPE OF CORE	YELLOW TAG #	DEPTH (M)	APP. PENN	LEN. OF CORE	APP. PENN TWC	LEN OF TWC	NO. OF SECT	GEOCHEM NOTES	GEOTECH NOTES
CA0.1LC	CAMBRIDGE	2640930	711320 745600	LEHIEGH	8318103	70	0	15	0	0	1		
CA0.1PC	CAMBRIDGE	2641010	711320 745600	PISTON	8318102	70	320	132	0	0	0		
CA0.2LC	CAMBRIDGE	2650955	711150 750250	LEHEIGH	8318110	125	95	31	0	0	1	ELECTRO-CHEMICAL PROCEDURES INCLUDING PH,PE,PS DONE ON 1/2 CORE. SUBSAMPLES TAKEN FOR FUTURE EXAMINATION FOR TOTAL AND ORGANIC CARBON,MOISTURE,XRD, SIZE,METAL ANALYSIS	1/2 CORE TESTED FOR VANE SHEAR TEST (UNDISTURBED AND REMOLDED),SUBSAMPLED FOR 1-WATER CONTENT, 2-BULK D,3-ATTERBURG LIMITS,4-GRAIN SIZE, AND PHOTOGRAPHED.
CA1.1LC	CAMBRIDGE	2652033	711270 745900	LEHEIGH	8318119	201	0	122	0	0	0		
CA1.1PC	CAMBRIDGE	2652015	711270 745900	PISTON	8318118	201	901	716	55	42	5		

LEHEIGH AND PISTON CORE DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT / LONG	TYPE OF CORE	YELLOW TAG #	DEPTH (M)	APP. PENN	LEN. OF CORE	APP. PENN TWC	LEN OF TWC	NO. OF SECT	GEOCHEM NOTES	GEOTECH NOTES
CA1.2LC	CAMBRIDGE	2650720	711270 750100	LEHEIGH	8318117	200	274	207	0	0	1		
CA1.2PC	CAMBRIDGE	2650650	711270 750100	PISTON	8318116	200	758	552	0	0	4		
CA1.6LC-ARC	CAMBRIDGE	2651815	711420 745700	LEHEIGH	8318114	275	180	52	0	0	1	ELECTRO-CHEMICAL PROCEDURES INCLUDING PH,PE,PS DONE ON 1/2 CORE. SUBSAMPLES TAKEN FOR FUTURE EXAMINATION FOR TOTAL AND ORGANIC RBON,MOISTURE,XRD, SIZE,METAL ANALYSIS.	1/2 CORE TESTED FOR VANE SHEAR TEST (UNDISTURBED AND REMOLDED),SUBSAMPLED FOR 1-WATER CONTENT, 2-BULK D,3-ATTERBURG LIMITS,4-GRAIN SIZE, AND PHOTOGRAPHED.
CA1.6LC-GT	CAMBRIDGE	2651815	711420 745700	LEHEIGH	8318113	275	180	182	0	0	1		
CA1.6LC-SD	CAMBRIDGE	2651815	711420 745700	LEHEIGH	8318115	275	180	91	0	0	1		

LEHEIGH AND PISTON CORE DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT LONG	TYPE OF CORE	YELLOW TAG #	DEPTH (M)	APP. PENN	LEN. OF CORE	APP. PENN TWC	LEN OF TWC	NO. OF SECT	GEOCHEM NOTES	GEOTECH NOTES
CA1.6PC	CAMBRIDGE	2651700	711420 745700	PISTON	8318112	275	800	607	100	46	6		
CA2.2LC	CAMBRIDGE	2642200	711930 744600	LEHEIGH	8318109	290	274	157	0	0	1		
CA2.2PC	CAMBRIDGE	2642100	711930 744600	PISTON	8318108	290	465	564	150	66	5		
CA3.0PC	CAMBRIDGE	2651300	712350 743800	PISTON	8318111	365	945	705	100	0	7		
CA4.1LC-GC	CAMBRIDGE	2641750	712550 744570	LEHEIGH	8318106	515	304	240	0	0	1	ELECTRO-CHEMICAL PROCEDURES INCLUDING PH,PE,PS DONE ON 1/2 CORE. SUBSAMPLES TAKEN FOR FUTURE EXAMINATION FOR TOTAL AND ORGANIC CARBON,MOISTURE,XRD, SIZE,METAL ANALYSIS.	1/2 CORE TESTED FOR VANE SHEAR TEST (UNDISTURBED AND REMOLDED),SUBSAMPLED FOR 1-WATER CONTENT, 2-BULK D,3-ATTERBURG LIMITS,4-GRAIN SIZE, AND PHOTOGRAPHED.

LEHEIGH AND PISTON CORE DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT LONG	TYPE OF CORE	YELLOW TAG #	DEPTH (M)	APP. PENN	LEN. OF CORE	APP. PENN TWC	LEN OF TWC	NO. OF SECT	GEOCHEM NOTES	GEOTECH NOTES
CA4.1LC-SD	CAMBRIDGE	2641750	712550 744570	LEHEIGH	8318107	515	304	188	0	0	1		
CA4.1PC	CAMBRIDGE	2641700	712550 744570	PISTON	8318105	515	670	502	0	0	3		
CA4.2LC	CAMBRIDGE	2640500	712720 744840	LEHEIGH	8318101	475	152	150	0	0	2	ELECTRO-CHEMICAL PROCEDURES INCLUDING PH,PE,PS DONE ON 1/2 CORE. SUBSAMPLES TAKEN FOR FUTURE EXAMINATION FOR TOTAL AND ORGANIC CARBON,MOISTURE,XRD, SIZE,METAL ANALYSIS.	1/2 CORE TESTED FOR VANE SHEAR TEST (UNDISTURBED AND REMOLDED),SUBSAMPLED FOR 1-WATER CONTENT, 2-BULK D,3-ATTERBURG LIMITS,4-GRAIN SIZE, AND PHOTOGRAPHED.
CA4.2PC	CAMBRIDGE	2641345	712550 745000	PISTON	8318104	365	670	479	150	19	3		
CA5.1PC	CAMBRIDGE	2671327	713400 743800	PISTON	8318125	439	610	304	98	50	1		

LEHEIGH AND PISTON CORE DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT LONG	TYPE OF CORE	YELLOW TAG #	DEPTH (M)	APP. PENN	LEN. OF CORE	APP. PENN TWC	LEN OF TWC	NO. OF SECT	GEOCHEM NOTES	GEOTECH NOTES
CA6.0LC	CAMBRIDGE	2661350	713550 743840	LEHEIGH	8318121	665	283	283	0	0	1	ELECTRO-CHEMICAL PROCEDURES INCLUDING PH,PE,PS DONE ON 1/2 CORE, SUBSAMPLES TAKEN FOR FUTURE EXAMINATION FOR TOTAL AND ORGANIC CARBON,MOISTURE,XRD, SIZE,METAL ANALYSIS.	1/2 CORE TESTED FOR VANE SHEAR TEST (UNDISTURBED AND REMOLDED),SUBSAMPLED FOR 1-WATER CONTENT, 2-BULK D,3-ATTERBURG LIMITS,4-GRAIN SIZE, AND PHOTOGRAPHED.
CA6.0PC	CAMBRIDGE	2661330	713550 743840	PISTON	8318120	665	610	454	0	40	4		
ITO.1LC-ARC	ITERBILUNG	2690925	651620 691440	LEHEIGH	8318129	73	120	37	0	0	1		
ITO.1LC-GC	ITERBILUNG	2690855	651620 691440	LEHEIGH	8318128	73	300	260	0	0	1	ELECTRO-CHEMICAL PROCEDURES INCLUDING PH,PS,PE DONE ON 1/2 CORE. SUBSAMPLES TAKEN FOR FUTURE EXAMINATION FOR TOTAL AND ORGANIC CARBON,MOISTURE,XRD, SIZE,METAL ANALYSIS.	1/2 CORE TESTED FOR VANE SHEAR TEST (UNDISTURBED AND REMOLDED),SUBSAMPLED FOR 1-WATER CONTENT, 2-BULK,3-ATTERBURG LIMITS,4-GRAIN SIZE, PHOTOGRAPHED.
ITO.1PC	ITERBILUNG	2690843	651620 691440	PISTON	8318127	73	600	287	30	0	2		

/2/

LEHEIGH AND PISTON CORE DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT LONG	TYPE OF CORE	YELLOW TAG #	DEPTH (M)	APP. PENN	LEN. OF CORE	APP. PENN TWC	LEN OF TWC	NO. OF SECT	GEOCHEM NOTES	GEOTECH NOTES
ITO.2LC	ITERBILUNG	2690730	691640 691500	LEHIGH	8318143	88	0	0	0	0	0		
ITO.2LC-GC	ITERBILUNG	2691918	691640 691500	LEHIGH	8318142	88	0	56	0	0	1		
ITO.2PC	ITERBILUNG	2691856	691640 691500	PISTON	8318141	88	0	0	100	0	0		
ITO.3LC-ARC	ITERBILUNG	2691035	651750 691100	LEHEIGH	8318132	155	210	166	0	0	1		
ITO.3LC-GC	ITERBILUNG	2691028	651750 691100	LEHEIGH	8318131	155	210	143	0	0	1	ELECTRO-CHEMICAL PROCEDURES INCLUDING PH,PE,PS DONE ON 1/2 CORE. SUBSAMPLES TAKEN FOR FUTURE EXAMINATION FOR TOTAL AND ORGANIC CARBON,MOISTURE,XRD, SIZE,METAL ANALYSIS.	1/2 CORE TESTED FOR VANE SHEAR TEST (UNDISTURBED AND REMOLDED).SUBSAMPLED FOR 1-WATER CONTENT, 2-BULK D,3-ATTERBURG LIMITS,4-GRAIN SIZE, AND PHOTOGRAPHED.

LEHEIGH AND PISTON CORE DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT LONG	TYPE OF CORE	YELLOW TAG #	DEPTH (M)	APP. PENN	LEN. OF CORE	APP. PENN TWC	LEN OF TWC	NO. OF SECT	GEOCHEM NOTES	GEOTECH NOTES
IT0.3PC	ITERBILUNG	2691015	691750 691100	PISTON	8318130	155	600	430	90	41	3		
IT0.4LC-ARC	ITERBILUNG	2691140	691790 691210	LEHEIGH	8318135	155	180	140	0	0	1		
IT0.4LC-GC	ITERBILUNG	2691120	691790 691210	LEHEIGH	8318134	155	210	146	0	0	1	ELECTRO-CHEMICAL PROCEDURES INCLUDING PH,PE,PS DONE ON 1/2 CORE. SUBSAMPLES TAKEN FOR FUTURE EXAMINATION FOR TOTAL AND ORGANIC CARBON,MOISTURE,XRD, SIZE,METAL ANALYSIS.	1/2 CORE TESTED FOR VANE SHEAR TEST (UNDISTURBED AND REMOLDED).SUBSAMPLED FOR 1-WATER CONTENT, 2-BULK D,3-ATTERBURG LIMITS,4-GRAIN SIZE, AND PHOTOGRAPHED.
IT0.4PC	ITERBILUNG	2691100	691790 691210	PISTON	8318133	155	600	351	150	10	3		
IT1.1LC-ARC	ITERBILUNG	2691630	692000 690380	LEHEIGH	8318140	256	150	58	0	0	1		

LEHEIGH AND PISTON CORE DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT LONG	TYPE OF CORE	YELLOW TAG #	DEPTH (M)	APP. PENN	LEN. OF CORE	APP. PENN TWC	LEN OF TWC	NO. OF SECT	GEOCHEM NOTES	GEOTECH NOTES
IT1.1LC-GC	ITERBILUNG	2691612	692000 690380	LEHEIGH	8318139	256	154	154	0	0	1	ELECTRO-CHEMICAL PROCEDURES INCLUDING PH,PS,PE DONE ON 1/2 CORE. SUBSAMPLES TAKEN FOR FUTURE EXAMINATION FOR TOTAL AND ORGANIC CARBON,MOISTURE,XRD, SIZE,METAL ANALYSIS.	1/2 CORE TESTED FOR VANE SHEAR TEST (UNDISTURBED AND REMOLDED),SUBSAMPLED FOR 1-WATER CONTENT, 2-BULK,3-ATTERBURG LIMITS,4-GRAIN SIZE, AND PHOTOGRAPHED.
IT1.1PC	ITERBILUNG	2691530	692000 690380	PISTON	8318138	256	900	680	90	0	5		
IT1.2LC	ITERBILUNG	2691355	692080 690150	LEHEIGH	8318137	293	145	126	0	0	1	ELECTRO-CHEMICAL PROCEDURES INCLUDING PH,PE,PS DONE ON 1/2 CORE, SUBSAMPLES TAKEN FOR FUTURE EXAMINATION FOR TOTAL AND ORGANIC CARBON,MOISTURE,XRD, SIZE,METAL ANALYSIS.	1/2 CORE TESTED FOR VANE SHEAR TEST (UNDISTURBED AND REMOLDED),SUBSAMPLED FOR 1-WATER CONTENT, 2-BULK D,3-ATTERBERG LIMITS,4-GRAIN SIZE, AND PHOTOGRAPHED.
IT1.2PC	ITERBILUNG	2691330	692080 690150	PISTON	8318136	293	0	745	150	0	5		
IT2.1LC	ITERBILUNG	2711400	692030 685100	LEHIGH	8318157	348	0	0	0	0	0		

LEHEIGH AND PISTON CORE DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT LONG	TYPE OF CORE	YELLOW TAG #	DEPTH (M)	APP. PENN	LEN. OF CORE	APP. PENN TWC	LEN OF TWC	NO. OF SECT	GEOCHEM NOTES	GEOTECH NOTES
IT2.1PC	ITERBILUNG	2700736	692030 685120	PISTON	8318156	325	0	270	0	0	2		
IT2.2LC-ARC	ITERBILUNG	2701820	691930 685400	LEHEIGH	8318155	402	240	172	0	0	1		
IT2.2LC-GC	ITERBILUNG	2701840	691930 685400	LEHEIGH	8318154	400	260	240	0	0	1	ELECTRO-CHEMICAL PROCEDURES INCLUDING FH,FE,FS DONE ON 1/2 CORE. SUBSAMPLES TAKEN FOR FUTURE EXAMINATION FOR TOTAL AND ORGANIC CARBON,MOISTURE,XRD, SIZE,METAL ANALYSIS.	1/2 CORE TESTED FOR VANE SHEAR TEST (UNDISTURBED AND REMOLDED).SUNSAMPLED FOR 1-WATER CONTENT, 2-BULK D,3-ATTERBURG LIMITS,4-GRAIN SIZE, AND PHOTOGRAPHED.
IT2.2PC	ITERBILUNG	2701800	691930 685400	PISTON	8318153	400	910	820	100	0	6		
IT2.3LC1	ITERBILUNG	2711550	691750 682700	LEHIGH	8318159	424	250	268	0	0	1	ELECTRO-CHEMICAL PROCEDURES INCLUDING FH,FE,FS DONE ON 1/2 CORE. SUBSAMPLES TAKEN FOR FUTURE EXAMINATION FOR TOTAL AND ORGANIC CARBON,MOISTURE,XRD, SIZE,METAL ANALYSIS.	1/2 CORE TESTED FOR VANE SHEAR TEST (UNDISTURBED AND REMOLDED),SUBSAMPLED FOR 1-WATER CONTENT, 2-BULK,3-ATTERBURG LIMITS,4-GRAIN SIZE, AND PHOTOGRAPHED.

LEHEIGH AND PISTON CORE DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT LONG	TYPE OF CORE	YELLOW TAG #	DEPTH (M)	APP. PENN	LEN. OF CORE	APP. PENN TWC	LEN OF TWC	NO. OF SECT	GEOCHEM NOTES	GEOTECH NOTES
IT2.3LC2	ITERBILUNG	2711605	691750 682700	LEHIGH	8318160	424	152	215	0	0	1		
IT2.3PC	ITERBILUNG	2711600	691750 682700	PISTON	8318158	424	610	853	123	45	6		
IT3.1LC-GC	ITERBILUNG	2712020	691760 681230	LEHIGH	8318161	365	300	354	0	0	1	ELECTRO CHEMICAL PROCEDURES INCLUDING PH,PE,PS DONE ON 1/2 CORE. SUBSAMPLES TAKEN FOR FUTURE EXAMINATION FOR TOTAL AND ORGANIC CARBON,MOISTURE,XRD, SIZE,METAL ANALYSIS.	1/2 CORE TESTED FOR VANE SHEAR TEST, (UNDISTURBED AND REMOLDED),SUBSAMPLED FOR 1-WATER CONTENT, 2-BULK,3-ATTERBURG LIMITS,4-GRAIN SIZE, AND PHOTOGRAPHED.
IT3.1PC	ITERBILUNG	2711955	691760 681230	PISTON	8318362	365	810	483	0	0	4		
IT5PC	ITERBILUNG	2721320	690402 671000	PISTON	8318162	185	0	0	0	0	0		

LEHEIGH AND PISTON CORE DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT LONG	TYPE OF CORE	YELLOW TAG #	DEPTH (M)	APP. PENN	LEN. OF CORE	APP. PENN TWC	LEN OF TWC	NO. OF SECT	GEOCHEM NOTES	GEOTECH NOTES
MCO.1LC-3	MCBETH	2731740	693100 695700	LEHEIGH	8318174	152	0	0	0	0	0		
MCO.1LC-4	MCBETH	2731800	693100 695700	LEHEIGH	8318175	152	150	110	0	0	1		
MCO.1LC-5	MCBETH	2731815	693100 695700	LEHEIGH	8318176	150	150	118	0	0	1		
MCO.1LC-ARC	MCBETH	2731515	693100 695700	LEHEIGH	8318172	152	212	216	0	0	1		
MCO.1LC-GC	MCBETH	2731525	693100 695700	LEHEIGH	8318173	152	300	245	0	0	1		

LEHEIGH AND PISTON CORE DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT / LONG	TYPE OF CORE	YELLOW TAG #	DEPTH (M)	APP. PENN	LEN. OF CORE	APP. PENN TWC	LEN OF TWC	NO. OF SECT	GEOCHEM NOTES	GEOTECH NOTES
MC2.0LC-ARC	MCBETH	2731200	693350 694020	LEHIGH	8318169	320	300	210	0	0	1		
MC2.0LC-GC	MCBETH	2731150	693350 694020	LEHIGH	8318170	320	300	255	0	0	1	ELECTRO-CHEMICAL PROCEDURES INCLUDING PH,PS,PE DONE ON 1/2 CORE.SUBSAMPLES TAKEN FORTURE EXAMINATION FOR TOTAL AND ORGANIC CARBON,MOISTURE,XRD, SIZE,METAL ANALYSIS.	1/2 CORE TESTED FOR VANE SHEAR TEST, (UNDISTURBED AND REMOLDED),SUBSAMPLED FOR 1-WATER CONTENT, 2-BULK,3-ATTERBURG LIMITS,4-GRAIN SIZE, AND PHOTOGRAPHED.
MC2.0PC	MCBETH	2731100	693350 694020	PISTON	8318168	320	900	736	75	0	5		
MC2.1LC-ARC	MCBETH	2730930	693210 692730	LEHIGH	8318167	320	150	52	0	0	1		
MC2.1LC-GS	MCBETH	2730945	693210 692730	LEHIGH	8318165	320	240	247	0	0	1	ELECTRO-CHEMICAL PROCEDURES INCLUDING PH,PS,PE DONE ON 1/2 CORE.SUBSAMPLES TAKEN FOR FUTURE EXAMINATION FOR TOTAL AND ORGANIC CARBON,MOISTURE,XRD, SIZE,METAL ANALYSIS.	1/2 CORE TESTED FOR VANE SHEAR TEST (UNDISTURBED AND REMOLDED),SUBSAMPLED FOR 1-WATER CONTENT, 2-BULK,3-ATTERBURG LIMITS,4-GRAIN SIZE, AND PHOTOGRAPHED.

LEHEIGH AND PISTON CORE DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT LONG	TYPE OF CORE	YELLOW TAG #	DEPTH (M)	APP. PENN	LEN. OF CORE	APP. PENN TWC	LEN OF TWC	NO. OF SECT	GEOCHEM NOTES	GEOTECH NOTES
MC2.1PC	MCBETH	2731000	693210 692730	PISTON	8318164	320	450	285	0	0	2		
MC2.2LC	MCBETH	2741110	693140 692100	LEHIGH	8318178	410	210	183	0	0	1		
MC2.2PC	MCBETH	2741030	693140 692100	PISTON	8318177	410	945	775	0	0	3		
MC3.05LC	MCBETH	2741830	693350 690100	LEHEIGH	8318378	520	0	0	0	0	0		
MC3.0LC-ARC	MCBETH	2741720	693150 691550	LEHEIGH	8318183	521	0	0	0	0	0		

LEHEIGH AND PISTON CORE DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT / LONG	TYPE OF CORE	YELLOW TAG #	DEPTH (M)	APP. PENN	LEN. OF CORE	APP. PENN TWC	LEN OF TWC	NO. OF SECT	GEOCHEM NOTES	GEOTECH NOTES
MC3.0LC-GC	MCBETH	2741730	693150 691550	LEHEIGH	8318184	521	0	0	0	0	0		
MC3.0PC	MCBETH	2741713	693150 691550	PISTON	8318182	521	0	0	0	0	0		
MC4.1LC-ARC	MCBETH	2741310	693140 695700	LEHIGH	8318180	549	300	254	0	0	1		
MC4.1LC-GC	MCBETH	2741340	693140 695700	LEHIGH	8318181	549	300	243	0	0	1	ELECTRO-CHEMICAL PROCEDURES INCLUDING PH,PE,PS DONE ON 1/2 CORE. SUB-SAMPLES TAKEN FOR FUTURE EXAMINATION FOR TOTAL AND ORGANIC CARBON,MOISTURE,XRD, SIZE,METAL ANALYSIS.	1/2 CORE TESTED FOR VANE SHEAR TEST (UNDISTURBED AND REMOLDED),SUBSAMPLED FOR 1-WATER CONTENT, 2-BULK,3-ATTERBURG LIMITS,4-GRAIN SIZE, AND PHOTOGRAPHED.
MC4.1PC	MCBETH	2741225	693140 695700	PISTON	8318179	549	610	810	0	0	5		

LEHEIGH AND PISTON CORE DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	LAT / LONG	TYPE OF CORE	YELLOW TAG #	DEPTH (M)	APP. PENN	LEN. OF CORE	APP. PENN TWC	LEN OF TWC	NO. OF SECT	GEOCHEM NOTES	GEOTECH NOTES
MC83.6PC	MCBETH	2750230	694070 690980	PISTON	8318376	429	450	208	0	0	1		

DELTA DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH #	SAMP DEPTH	YELLOW TAG #	TRENCH LOCATION
								1	1	
								2	2	
								3	3	
								4	4	
CA6D	CAMBRIDGE	265	SURFACE	8312426	TROUGH OF LINGOID RIPPLES IN SEAWARD FLOWING CHANNEL.	HEAVY MINERAL RICH SANDS.	0	0	0	
								0	0	
								0	0	
								0	0	
CA7D	CAMBRIDGE	265	SURFACE	8312427	MAIN TIDAL FLAT (ALGAL MATTING)	SANDS WITH NO APPARENT MIN SEGREGATION.	0	0	0	
								0	0	
								0	0	
								0	0	
CA8D	CAMBRIDGE	265	SURFACE	8312428	ALONG FLOOD PLAIN OF MAIN RIVER SYSTEM.	WELL SORTED AEOLIAN SANDS.	0	0	0	
								0	0	
								0	0	
								0	0	
CA9D	CAMBRIDGE	265	SURFACE	8312429	RAISED PALEOCHANNEL WITH HIGH VEGETATION.	AEOLIAN SANDS WITH NO APP. MIN SEGREGATION	0	0	0	
								0	0	
								0	0	
								0	0	
CAD1	CAMBRIDGE	0	SURFACE	8312421			0	0	0	
								0	0	
								0	0	
								0	0	
CAD2	CAMBRIDGE	0	SURFACE	8312422			0	0	0	
								0	0	
								0	0	
								0	0	
CAD3	CAMBRIDGE	0	SURFACE	8312423			0	0	0	
								0	0	
								0	0	
								0	0	
CAD4	CAMBRIDGE	0	SURFACE	8312424			0	0	0	
								0	0	
								0	0	
								0	0	
CAD5	CAMBRIDGE	0	SURFACE	8312425			0	0	0	
								0	0	
								0	0	
								0	0	

DELTA DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH #	SAMP DEPTH	YELLOW TAG #	TRENCH LOCATION
								1	1	
								2	2	
								3	3	
								4	4	
	ITERBILUNG	0	SURFACE	0			0	0	0	
								0	0	
								0	0	
								0	0	
CA10D	CAMBRIDGE	0	SURFACE	8312430	LATERAL MORAINE NEAREST ACTIVE DELTA.	FINE COARSE TILL SAMPLE.	0	0	0	
								0	0	
								0	0	
								0	0	
CA11D	CAMBRIDGE	0	SURFACE	8312431	BERM DEPOSIT NEAR ROCKFACE.	SAND SAMPLE WITH GOOD MINERAL SEGREGATION.	0	0	0	
								0	0	
								0	0	
								0	0	
CA12D	CAMBRIDGE	0	SURFACE	8312432	DISTAL END OF SMALL ALLUVIAL FAN CHANNEL.	SANDS WITH MODERATE HEAVY MINERAL SEGREGATION.	0	0	0	
								0	0	
								0	0	
								0	0	
CA13D	CAMBRIDGE	0	SURFACE	8312433	BANK DEPOSIT AT MIDPOINT BETWEEN SMALL ALLUVIAL FAN AND TIDAL FLAT	SANDS WITH GOOD HEAVY MINERAL SEGREGATION.	0	0	0	
								0	0	
								0	0	
								0	0	
CA14D	CAMBRIDGE	0	SURFACE	8312434	TAKEN ALONG THE PERIMETER OF A SMALL POND.	SANDS WITH GOOD HEAVY MINERAL SEGREGATION.	0	0	0	
								0	0	
								0	0	
								0	0	
CA15D	CAMBRIDGE	0	SURFACE	8312435	NEAR MOUTH OF SMALL ALLUVIAL FAN	COARSE SANDS/ GRAVELS. NO HEAVY MINERAL SEGREGATION.	0	0	0	
								0	0	
								0	0	
								0	0	
CA16D	CAMBRIDGE	0	SURFACE	8312436	NEAR MOUTH OF A SMALL ALLUVIAL FAN	FINE MUDS WITH NO APPARENT HEAVY MINERAL SEGREGATION.	0	0	0	
								0	0	
								0	0	
								0	0	
CA17D	CAMBRIDGE	0	SURFACE	8312437	FROM RAISED PRODELTA (?) UPINLET OF MAIN ALLUVIAL FAN.	FINE SANDS + SILLS WITH NO APPARENT HEAVY MIN SEGREGATION	0	0	0	
								0	0	
								0	0	
								0	0	

DELTA DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH LOCATION	SAMP DEPTH	YELLOW TAG #
								1	1
								2	2
								3	3
								4	4
CA18D	CAMBRIDGE	0	SURFACE	8312438	ON FLOOD PLAIN OF MAIN ALLUVIAL FAN.	COARSE SANDS WITH NO APP. MINERAL SEGREGATION.	0	0 0 0 0	0 0 0 0
CA19D	CAMBRIDGE	0	SURFACE	8312439	IN MAIN ALLUVIAL FAN CHANNEL SYSTEM --INLAND OF ESKER.	SANDS WITH MODERATE MIN. SEGREGATION.	0	0 0 0 0	0 0 0 0
CA1D	CAMBRIDGE	265	SURFACE	8312421	LEE SIDE OF LOWER WAVE BAR ON ACTIVE DELTA.	SANDS WITH GOOD MINERAL SEGREGATION.	0	0 0 0 0	0 0 0 0
CA20D	CAMBRIDGE	265	SURFACE	8312440	MAIN CHANNEL SYSTEM IN ALLUVIAL FAN.	FINE CLAYS THAT HAVE FALLEN OUT OF SUSPENSION.	0	0 0 0 0	0 0 0 0
CA21D	CAMBRIDGE	265	SURFACE	8312441	MIDWAY BETWEEN FAN MOUTH AND RIVER SYSTEM.	SANDS WITH GOOD MINERAL SEGREGATION.	0	0 0 0 0	0 0 0 0
CA22D	CAMBRIDGE	265	SURFACE	8312442	BANK DEPOSIT ALONG MAJOR MEANDER IN ALLUVIAL CHANNEL.	SURFICIAL SAND WITH GOOD MIN. SEGREGATION.	0	0 0 0 0	0 0 0 0
CA23D	CAMBRIDGE	265	SURFACE	8312443	DISTAL END OF ALLUVIAL FAN CHANNEL.	MUD LAYER WITH NO APPARENT MINERAL SEGREGATION.	0	0 0 0 0	0 0 0 0
CA24D	CAMBRIDGE	265	SURFACE	8312444	DISTAL END OF ALLUVIAL FAN CHANNEL.	SAND WITH MINOR MINERAL SEGREGATION.	0	0 0 0 0	0 0 0 0
CA25D	CAMBRIDGE	265	SURFACE	8312445	NEAR MAIN RIVER IN FRONT OF RAISED TOPSET BEDS.	AEOLIAN SANDS WITH GOOD MIN. SEGREGATION.	0	0 0 0 0	0 0 0 0

DELTA DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH #	SAMP DEPTH 1	SAMP DEPTH 2	SAMP DEPTH 3	SAMP DEPTH 4	YELLOW TAG # 1	YELLOW TAG # 2	YELLOW TAG # 3	YELLOW TAG # 4	TRENCH LOCATION
CA26D	CAMBRIDGE	265	SURFACE	8312446	TOP-MOST UNIT IN RAISED DELTA SYSTEM.	AEOLIAN XBEDDED SANDS WITH NO APPARENT HEAVY MIN SEGREGATION	0	0	0	0	0	0	0	0	0	
CA27D	CAMBRIDGE	265	SURFACE	8312447	RIVER BED SAMPLE FROM ANASTOMOSING CHANNEL SYSTEM.	SAND-PEBBLE SAMPLE WITH NO APPARENT MIN. SEGREGATION.	0	0	0	0	0	0	0	0	0	
CA28D	CAMBRIDGE	265	SURFACE	8312448	BANK DEPOSIT FROM ANASTOMOSING CHANNEL SYSTEM.	SANDS WITH GOOD MINERAL SEGREGATION.	0	0	0	0	0	0	0	0	0	
CA29D	CAMBRIDGE	265	SURFACE	8312449	IN RIVER DIRECTLY IN FRONT OF RAISED DISTAL PRO-DELTA.	RIVER BED SANDS WITH EXTREMELY HIGH CONC. OF HEAVIES.	0	0	0	0	0	0	0	0	0	
CA2D	CAMBRIDGE	265	SURFACE	8312422	FROM SYMMETRICAL WAVE RIPPLES IN ACTIVE DELTA SYSTEM.	SANDS WITH NO APPARENT MIN. SEGREGATION.	0	0	0	0	0	0	0	0	0	
CA30D	CAMBRIDGE	265	SURFACE	8312450	FROM RIVER BED JUST AFTER MAIN ANASTOMOSING SECTION.	WELL SEGREGATED SANDS.	0	0	0	0	0	0	0	0	0	
CA31D	CAMBRIDGE	264	SURFACE	8312451	YOUNGEST DISTAL TOPSET BED IN RAISED PRO-DELTA.	COARSE SILT TO FINE SAND WITH NO APPARENT MIN SEGREGATION.	0	0	0	0	0	0	0	0	0	
CA32D	CAMBRIDGE	264	SURFACE	8312452	DISTAL FORSET BEDS IN RAISED PRODELTA	MEDIUM SAND WITH NO APP. MINERAL SEGREGATION.	0	0	0	0	0	0	0	0	0	
CA33D	CAMBRIDGE	264	SURFACE	8312453	DISTAL FORSET BEDS IN RAISED PRODELTA	COARSE SANDS WITH NO APPARENT MIN. SEGREGATION.	0	0	0	0	0	0	0	0	0	

DELTA DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH LOCATION	SAMP DEPTH	YELLOW TAG #
								1	1
								2	2
								3	3
								4	4
CA34D	CAMBRIDGE	264	SURFACE	8312454	PROXIMAL TOPSET BEDS IN RAISED DELTA SYSTEM.	GREY SILT WITH ICE RAFTED PEBBLES.	0	0	0
								0	0
								0	0
								0	0
CA35D	CAMBRIDGE	264	SURFACE	8312455	PROXIMAL TOPSET BEDS IN RAISED DELTA.	MEDIUM SANDS WITH SLIGHT MINERAL SEGREGATION.	0	0	0
								0	0
								0	0
								0	0
CA36D	CAMBRIDGE	264	SURFACE	8312456	PROXIMAL TOPSET BEDS IN RAISED DELTA.	HEAVY MINERAL SEGREGATION IN COARSE SANDS.	0	0	0
								0	0
								0	0
								0	0
CA37D	CAMBRIDGE	264	SURFACE	8312457	IN TOPSET BEDS OF RAISED DELTA SEQUENCE.	DEFLATION LAG WITH CONCENT-TRATED HEAVIES.	0	0	0
								0	0
								0	0
								0	0
CA38D	CAMBRIDGE	265	SURFACE	8312401	COLLECTED ON SMALL FAN-LIKE WASHOVER.	SAMLL SAMPLE SHOWING HEAVY MINERAL CONTENT ,LOW MAGNETITE.	0	0	0
								0	0
								0	0
								0	0
CA39D	CAMBRIDGE	265	SURFACE	8312402	COLLECTED WITH A MAGNET IN TROUGH OF RIPPLE IN SMALL CHANNEL.	MAGNETITE.	0	0	0
								0	0
								0	0
								0	0
CA3D	CAMBRIDGE	265	SURFACE	8312423	TAKEN FROM OVERWASH BETWEEN TWO WAVE BARS.	MED SANDS WITH GOOD HEAVY MIN SEGREGATION.	0	0	0
								0	0
								0	0
								0	0
CA40D	CAMBRIDGE	265	SURFACE	8312403	COLLECTED WITH A MAGNET IN TROUGH OF RIPPLE IN SMALL CHANNEL.	BULK SAMPLE OF CAD39.	0	0	0
								0	0
								0	0
								0	0
CA41D	CAMBRIDGE	265	SURFACE	8312405	COLLECTED ON A SMALL BERM NEAR WHERE THE BOSTON WHALER LANDED.	MAGNETITE COLLECTED WITH A MAGNET.	0	0	0
								0	0
								0	0
								0	0

DELTA DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH #	SAMP DEPTH	YELLOW TAG #	TRENCH LOCATION
								1	1	
								2	2	
								3	3	
								4	4	
CA42D	CAMBRIDGE	265	SURFACE	8312406	COLLECTED ON A SMALL BERM NEAR WHERE THE BOSTON WHALER LANDED.	BULK SAMPLE OF CAD41.	0	0	0	
								0	0	
								0	0	
								0	0	
CA43D	CAMBRIDGE	265	SURFACE	8312404	TAKEN FROM CREST OF SAME RIPPLE AS CAD40.	BULK SAMPLE.	0	0	0	
								0	0	
								0	0	
								0	0	
CA44D	CAMBRIDGE	265	SURFACE	8312407	COLLECTED WITH A MAGNET IN A SMALL CHANNEL ON NORTH SIDE OF DELTA.	MAGNETITE.	0	0	0	
								0	0	
								0	0	
								0	0	
CA45D	CAMBRIDGE	265	SURFACE	8312408	BULK SAMPLE TAKEN FROM A SMALL CHANNEL ON NORTH SIDE OF DELTA.	BULK SAMPLE.	0	0	0	
								0	0	
								0	0	
								0	0	
CA46D	CAMBRIDGE	265	SURFACE	8312409	FLOWING OVER THE SURFACE OF A LATERAL MORAINE GLACIAL FLOW.	VERY FINE SEDIMENT (MUD) CLAY SIZE.	0	0	0	
								0	0	
								0	0	
								0	0	
CA47D	CAMBRIDGE	265	SURFACE	8312410	FROM JUNCTION OF OUTWASH FAN CHANEL AND MAIN CHANNEL.	BULK SAMPLE. CONTAINS LITTLE OR NO MAGNETITE	0	0	0	
								0	0	
								0	0	
								0	0	
CA48D	CAMBRIDGE	265	SURFACE	8312411	COLLECTED IN FLOWING WATER IN TRIBUTARY OF MAIN CHANNEL.	SAMPLE OF HEAVY MINERAL CONCENTRATED IN ABOVE LOCATION.	0	0	0	
								0	0	
								0	0	
								0	0	
CA49D	CAMBRIDGE	265	SURFACE	8312412	COLLECTED IN FLOWING WATER IN TRIBUTARY OF THE MAIN CHANNEL.	SAMPLE OF HEAVY MINERAL CONCENTRATED IN ABOVE LOCATION.	0	0	0	
								0	0	
								0	0	
								0	0	
CA4D	CAMBRIDGE	265	SURFACE	8312424	IN AIR BUBBLE STRUCTURED WAVE BARS.	SANDS WITH NO APPARENT MIN SEGREGATION.	0	0	0	
								0	0	
								0	0	
								0	0	

DELTA DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH #	SAMP DEPTH 1	YELLOW TAG # 1	TRENCH LOCATION
								2	2	
								3	3	
								4	4	
CA50D1-GBB8	CAMBRIDGE	2681620	SURFACE	8315545	LAT 712650	1 OF 6.WIND	0	0	0	
					LON 745500	BLOWN SAND SMPL		0	0	
					SAMPLE TAKEN 60-80	FROM SURFACE TO		0	0	
					CM BENEATH SURFACE	PERMAFROST.		0	0	
CA50D2-GBB8	CAMBRIDGE	2681620	SURFACE	8315546	LAT 712650	2 OF 6 WIND	0	0	0	
					LON 745500	BLOWN SAND SMPL		0	0	
					SAMPL TAKEN 80-100	FROM SURFACE TO		0	0	
					CM.BENEATH SURFACE	PERMAFROST.		0	0	
CA50D3-GBB8	CAMBRIDGE	2681620	SURFACE	8315547	LAT 712650	3 OF 6 WIND	0	0	0	
					LON 745500	BLOWN SAND SMPL		0	0	
					SMPL TAKEN 100-120	FROM SURFACE TO		0	0	
					CM.BENEATH SURFACE	PERMAFROST.		0	0	
CA50D4-GBB8	CAMBRIDGE	2681620	SURFACE	8315548	LAT 712650	4 OF 6 WIND	0	0	0	
					LON 745500	BLOWN SAND SMPL		0	0	
					SMPL TAKEN 120-140	FROM SURFACE TO		0	0	
					CM.BENEATH SURFACE	PERMAFROST.		0	0	
CA50D5-GBB8	CAMBRIDGE	2681620	SURFACE	8315549	LAT 712650	5 OF 6 WIND	0	0	0	
					LON 745500	BLOWN SAND SMPL		0	0	
					SMPL TAKEN 140-160	FROM SURFACE TO		0	0	
					CM.BENEATH SURFACE	PERMAFROST.		0	0	
CA50D6-GBB8	CAMBRIDGE	2681620	SURFACE	8315550	LAT 712650	6 OF 6 WIND	0	0	0	
					LON 745500	BLOWN SAND SMPL		0	0	
					SMPL TAKEN 180	FROM SURFACE TO		0	0	
					CM.BENEATH SURFACE	PERMAFROST.		0	0	
CA51D1-GBB2	CAMBRIDGE	2681130	SURFACE	8315539	LAT 712650	SMPLS GRADING	0	0	0	
					LON 745500	UPWARD TO FORE-		0	0	
					RAISED SEQUENCE OF	SET SANDS.50 M.		0	0	
					MARINE SANDS.	ASL. LITHO SMPL		0	0	
CA51D2-GBB3	CAMBRIDGE	2681130	SURFACE	8315540	LAT 712650	SMPLS GRADING	0	0	0	
					LON 745500	UPWARD TO FORE-		0	0	
					RAISED SEQUENCE OF	SET SANDS.50 M.		0	0	
					MARINE SANDS.	ASL. LITHO SMPL		0	0	
CA51D3-GBB4	CAMBRIDGE	2681130	SURFACE	8315541	LAT 712650	SMPLS GRADING	0	0	0	
					LON 745500	UPWARD TO FORE-		0	0	
					RAISED SEQUENCE OF	SET SANDS.50 M.		0	0	
					MARINE SANDS.	ASL. LITHO SMPL		0	0	

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STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH #	SAMP DEPTH	YELLOW TAG #	TRENCH LOCATION
								1	1	
								2	2	
								3	3	
								4	4	
CA51D4-GBB5	CAMBRIDGE	2681130	SURFACE	8315542	LAT 712650	SMPLS GRADING	0	0	0	
					LON 745500	UPWARD TO FORE-		0	0	
					RAISED SEQUENCE OF	SET SANDS.50 M.		0	0	
					MARINE SANDS.	ASL. LITHO SMPL		0	0	
CA51D5-GBB6	CAMBRIDGE	2681130	SURFACE	8315543	LAT 712650	SMPLS GRADING	0	0	0	
					LON 745500	UPWARD TO FORE-		0	0	
					RAISED SEQUENCE OF	SET SANDS.50 M.		0	0	
					MARINE SANDS.	ASL. LITHO SMPL		0	0	
CA51D6-GBB7	CAMBRIDGE	2681130	SURFACE	8315544	LAT 712650	SMPLS GRADING	0	0	0	
					LON 745500	UPWARD TO FORE-		0	0	
					RAISED SEQUENCE OF	SET SANDS.50 M.		0	0	
					MARINE SANDS.	ASL. LITHO SMPL		0	0	
CA52D	CAMBRIDGE	2630000	SURFACE	8315520	ISLAND IN MOUTH OF	SAMPLE - MOAC	0	0	0	
					CAMBRIDGE FIORD.	POLSTER		0	0	
								0	0	
								0	0	
CA53D	CAMBRIDGE	2650000	SURFACE	8315513	OMEGA BAY IN	MOAC POLSTER	0	0	0	
					CAMBRIDGE FIORD.	ANDREWS# = 710		0	0	
								0	0	
								0	0	
CA54D	CAMBRIDGE	0	SURFACE	8315514	OMEGA BAY IN	SHELL SAMPLE	0	0	0	
					CAMBRIDGE FIORD.	46M.		0	0	
						ANDREWS# = 711		0	0	
								0	0	
CA55D	CAMBRIDGE	0	SURFACE	8315515	OMEGA BAY IN	SEDIMENT SAMPLE	0	0	0	
					CAMBRIDGE FIORD.	ANDREWS# = 712		0	0	
								0	0	
								0	0	
CA56D	CAMBRIDGE	2650000	SURFACE	8315516	OMEGA BAY IN	SHELLS FROM 42M	0	0	0	
					CAMBRIDGE FIORD.	ANDREWS# = 713		0	0	
								0	0	
								0	0	
CA57D	CAMBRIDGE	2650000	SURFACE	8315517	OMEGA BAY IN	SHELLS FROM	0	0	0	
					CAMBRIDGE FIORD	4-1M.		0	0	
						ANDREWS# = 714		0	0	
								0	0	

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STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH #	SAMP DEPTH	YELLOW TAG #	TRENCH LOCATION
CA58D	CAMBRIDGE	267000	SURFACE	8315518	ALPHA BAY IN CAMBRIDGE FIORD.	TILL SAMPLE ANDREWS# = 715	0	0	0	
								0	0	
								0	0	
								0	0	
CA59D	CAMBRIDGE	2670000	SURFACE	8315519	ALPHA BAY IN CAMBRIDGE FIORD.	POLSTER ANDREWS# = 716	0	0	0	
								0	0	
								0	0	
								0	0	
CA5D	CAMBRIDGE	265	SURFACE	8312425	STOSS SIDE OF LINGOID RIPPLES IN SEAWARD FLOWING CHANNEL.	HEAVY MINERAL RICH SANDS.	0	0	0	
								0	0	
								0	0	
								0	0	
CA60D	CAMBRIDGE	264	SURFACE	8315577	AEOLIAN SAND ON TOP OF RAISED TOPSET DEPOSIT AT CAPE COUTTS.	AEOLIAN SAND.	0	0	0	
								0	0	
								0	0	
								0	0	
CA61D	CAMBRIDGE	264	SURFACE	8315578	CAPE COUTTS. LANDWARD OF PIT #1	LAGOON SURFACE HEAVIES.	0	0	0	
								0	0	
								0	0	
								0	0	
CA62D	CAMBRIDGE	264	SUB-SURF	0			2	20	8312480	CAPE COUTTS.
								0	0	
								0	0	
								0	0	
CA63D	CAMBRIDGE	264	SURFACE	8312481	CAPE COUTTS. PIT #3.	SURFACE LAG ON AEOLIAN RIPPLES	3	33	8312483	CAPE COUTTS.
								36	8312484	
								43	8312482	
								0	0	
CA64D	CAMBRIDGE	264		0			4	30	8312486	CAPE COUTTS
								0	0	
								0	0	
								0	0	
CA65D	CAMBRIDGE	264		0			5	40	8312485	CAPE COUTTS.
								0	0	
								0	0	
								0	0	

DELTA DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH NO CH	SAMP DEPTH 1 2 3 4	YELLOW TAG # 1 2 3 4	TRENCH LOCATION
CAD6	CAMBRIDGE	0	SURFACE	8312426			0	0 0 0 0	0 0 0 0	
CAD7	CAMBRIDGE	0	SURFACE	8312427			0	0 0 0 0	0 0 0 0	
CAD8	CAMBRIDGE	0	SURFACE	8312428			0	0 0 0 0	0 0 0 0	
CAD9	CAMBRIDGE	0	SURFACE	8312429			0	0 0 0 0	0 0 0 0	
MC10D	MCBETH	273	SURFACE	8312499	LOCATED ON THE LEE SIDE OF FIRST BEDROCK PENINSULA.	AEOLIAN SANDS ON SNOW.	0	0 0 0 0	0 0 0 0	
MC11D	MCBETH	273	SURFACE	8312295	AEOLIAN SAND DUNES BY SMALL ALLUVIAL FAN.	MEDIUM VERY WELL SORTED SAND.	0	0 0 0 0	0 0 0 0	
MC12D	MCBETH	273	SURFACE	8312296	RAISED MARINE SEQUENCE (PRODELTA	WELL SORTED SILTS (MINOR SAND).	0	0 0 0 0	0 0 0 0	
MC13D	MCBETH	273	SURFACE	8312297	FROM SURFACE OF RAISED MARINE SEQUENCE.	SHELL SAMPLES 2 MYA BRUNCATA + 2 MACOMA CALCARIA.	0	0 0 0 0	0 0 0 0	
MC14D	MCBETH	273	SURFACE	8312298	SURFACE OF RAISED MARINE SEQUENCE (ACROSS FROM MAIN ALLUVIAL FAN).	SHELL SAMPLES (3 MACOMA CALCARIA).	0	0 0 0 0	0 0 0 0	

DELTA DATA - BAFFIN ISLAND FIORDS 1983

STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH #	SAMP DEPTH	YELLOW TAG #	TRENCH LOCATION
								1	1	
								2	2	
								3	3	
								4	4	
MC15D	MCBETH	273	SURFACE	8312299	NEAR ENTRANCE TO MAIN RIVER SYSTEM.	ALLUVIAL FAN SEDIMENT. SAND AND GRAVEL SAMPLE.	0	0	0	
								0	0	
								0	0	
								0	0	
MC16D	MCBETH	273	SURFACE	8312300	FROM CUTBANK SECTION IN RAISED MARINE SEQUENCE.	PORTLARDIA SAMPLE.	0	0	0	
								0	0	
								0	0	
								0	0	
MC17D	MCBETH	274	SAMPLE	0			6	0	8312256	SURFACE SAMPLE FROM PIT #6.
								0	0	
								0	0	
								0	0	
MC18D	MCBETH	274	SAMPLE	0			5	27	8312255	
								0	0	
								0	0	
								0	0	
MC19D	MCBETH	274	SAMPLE	0			5	24	8312254	
								0	0	
								0	0	
								0	0	
MC1D	MCBETH	273	SURFACE	8312490	DOWN SLOPE FROM THE WASHOVER ZONE.	ERODED PART OF ALGAL MAT ZONE TAKEN FOR ORGANIC CONTENT	0	0	0	
								0	0	
								0	0	
								0	0	
MC20D	MCBETH	274	SAMPLE	0			5	15	8312253	
								0	0	
								0	0	
								0	0	
MC21D	MCBETH	274	SAMPLE	0			5	0	8312252	
								0	0	
								0	0	
								0	0	
MC22D	MCBETH	274	SAMPLE	8312251		MED. WELL SRTED CLEAN SANDS. AEOLIAN DEPOSIT ON SNOW NEARFAN	0	0	0	
								0	0	
								0	0	
								0	0	

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STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH NUMBER	SAMP DEPTH	YELLOW TAG #	TRENCH LOCATION
MC23D	MCBETH	274	SAMPLE	8312250		MED-COARSE CLEAN SANDS. DISTAL END OF ALLUVIAL FAN.	0	0 0 0 0	0 0 0 0	
MC24D	MCBETH	274	SAMPLE	0			3	18 0 0 0	8312249 0 0 0	
MC25D	MCBETH	274	SAMPLE	0			3	10 0 0 0	8312248 0 0 0	
MC26D	MCBETH	274	SAMPLE	0			3	6 0 0 0	8312247 0 0 0	
MC27D	MCBETH	274	SAMPLE	8312246			3	4 0 0 0	8312246 0 0 0	
MC28D	MCBETH	274	SAMPLE	8312245		MODERATELY SORTED MIXED SANDS.	0	0 0 0 0	0 0 0 0	
MC29D	MCBETH	274	SAMPLE	8312244		HEAVY RICH SAND MODERN SURFACE SAMPLE FROM SWASH ZONE.	0	0 0 0 0	0 0 0 0	
MC2D	MCBETH	273	SUB-SURF	0			2	22 0 0 0	8312491 0 0 0	PIT # 2.
MC30D	MCBETH	274	SAMPLE	8312243		WELL SORTED FINE GRAVELS. MODERN SWASH ZONE GRAVELS.	0	0 0 0 0	0 0 0 0	

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STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH LOCATION	TRENCH #	SAMP DEPTH	YELLOW TAG #
MC31D	MCBETH	274	SAMPLE	0				2	15	8312242
									0	0
									0	0
									0	0
MC32D	MCBETH	274	SAMPLE	0				2	14	8312241
									0	0
									0	0
									0	0
MC33D	MCBETH	274	SAMPLE	0				2	2	8312240
									0	0
									0	0
									0	0
MC34D	MCBETH	274	SAMPLE	8312239		MEDIUM WELL SORTED AEOLIAN SANDS. ON SNOW ABOVE HIGH TIDE		0	0	0
									0	0
									0	0
									0	0
MC35D	MCBETH	274	SAMPLE	8312238		HEAVY RICH SURFACE SANDS. IN SWASH ZONE AT BEACH .		0	0	0
									0	0
									0	0
									0	0
MC36D	MCBETH	274	SAMPLE	0				7	0	8312257
									0	0
									0	0
									0	0
MC37D	MCBETH	274	SAMPLE	0				7	12	8312258
									0	0
									0	0
									0	0
MC38D	MCBETH	274	SAMPLE	0				7	32	8312259
									0	0
									0	0
									0	0
MC39D	MCBETH	274	SAMPLE	8312274		HEAVY RICH SURFACE SANDS. BEACH SAMPLE IN FRNT OF DELTA.		0	0	0
									0	0
									0	0
									0	0

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STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH #	SAMP DEPTH	YELLOW TAG #	TRENCH LOCATION
								1	1	
								2	2	
								3	3	
								4	4	
MC3D	MCBETH	273	SURFACE	8312492	ACCUMULATED ON LEE SIDE OF SNOW RIPPLES.	MEDIUM SANDS.	0	0	0	
								0	0	
								0	0	
								0	0	
MC40D	MCBETH	274	SAMPLE	8312275		CLEAN MEDIUM SANDS. STOSS SIDE OF MAJOR WAVE BAR.	0	0	0	
								0	0	
								0	0	
								0	0	
MC41D	MCBETH	274	SAMPLE	8312276		VERY HEAVY RICH SANDS. AEOLIAN DEFLATION LAG.	0	0	0	
								0	0	
								0	0	
								0	0	
MC42D-GBB11	MCBETH	2741330	SAMPLE	8318188	693300N 693900W	SEQUENCE OF MUD AND GRAVELS.	0	0	0	
								0	0	
								0	0	
								0	0	
MC43D-GBB12	MCBETH	274	SAMPLE	8318189		SEQUENCE OF MUD AND SANDS RISING TO THE SURFACE.	0	0	0	
								0	0	
								0	0	
								0	0	
MC44D-GBB13	MCBETH	274	SAMPLE	8318190	6933N 6939W	SEQUENCE OF MUD AND SANDS RISING TO SURFACE.	0	0	0	
								0	0	
								0	0	
								0	0	
MC45D-GBB14	MCBETH	274	SAMPLE	8318191		SEQUENCE OF MUD AND SANDS RISING TO SURFACE.	0	0	0	
								0	0	
								0	0	
								0	0	
MC46D-GBB10	MCBETH	274	SAMPLE	8318192	6933N 6939W	MOLLUSC SAMPLE.	0	0	0	
								0	0	
								0	0	
								0	0	
MC47D	MCBETH	274	SAMPLE	8318193	6915N 6915W	SAMPLE FROM ALLUVIAL FAN.	0	0	0	
								0	0	
								0	0	
								0	0	

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STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH #	SAMP DEPTH	YELLOW TAG #	TRENCH LOCATION
MC48D	MCBETH	2740000	SURFACE	8312260	LOCATED ON BCKWASH OF A STORM DEPOSIT	HEAVY MINERAL RICH SANDS.	0	0	0	
								0	0	
								0	0	
								0	0	
MC49D	MCBETH	2740000	SURFACE	8312261	LOCATED ON BCKWASH OF A STORM DEPOSIT	MAGNETITE SANDS	0	0	0	
								0	0	
								0	0	
								0	0	
MC4D	MCBETH	273	SUB-SURF	0			3	28	8312493	28-33 CM IN PIT # 3.
								0	0	
								0	0	
								0	0	
MC50D	MCBETH	2740000	SURFACE	8312262	AMPHIBOLE (?) HEAVIES	OVERLAIN BY SAMPLE 8312261.	0	0	0	
								0	0	
								0	0	
								0	0	
MC51D	MCBETH	2740000		0			4	29	8312263	
								0	0	
								0	0	
								0	0	
MC52D	MCBETH	2740000		0			4	32	8312264	
								0	0	
								0	0	
								0	0	
MC53D	MCBETH	2740000		0			4	11	8312265	
								0	0	
								0	0	
								0	0	
MC54D	MCBETH	2740000		0			4	21	8312266	
								0	0	
								0	0	
								0	0	
MC55D	MCBETH	2740000	SURFACE	8312267	WAVE RIPPLES IN 8 IN. OF WATER. SHOREWARD OF PIT#5	SAMPLE TAKEN WITH MAGNET.	0	0	0	
								0	0	
								0	0	
								0	0	

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STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH #	SAMP DEPTH	YELLOW TAG #	TRENCH LOCATION
MC56D	MCBETH	2740000	SURFACE	8312268	IN SHALLOW WATER (SHOREWARD OF PIT#5)	MAGNETITE SAMPLE OF SANDS	0	0	0	
								0	0	
								0	0	
								0	0	
MC57D	MCBETH	2740000	SURFACE	8312269	SWASH ZONE (SHOREWARD OF PIT #5)	MAGNETIC SANDS	0	0	0	
								0	0	
								0	0	
								0	0	
MC58D	MCBETH	2740000	SURFACE	8312270	RIPPLES IN 8 IN. WATER DEPTH (SHOREWARD OF PIT #5)	BULK SURFACE SAMPLE OF MEDIUM SANDS.	0	0	0	
								0	0	
								0	0	
								0	0	
MC59D	MCBETH	2740000	SURFACE	8312271	SHALLOW WATER (SHOREWARD OF PIT #5)	BULK SAMPLE OF MEDIUM SANDS.	0	0	0	
								0	0	
								0	0	
								0	0	
MC5D	MCBETH	273	SUB-SURF	0			3	19	8312494	19-25 CM IN PIT # 3.
								0	0	
								0	0	
								0	0	
MC60D	MCBETH	2740000	SURFACE	8312272	SWASH ZONE (SHOREWARD OF PIT #5)	BULK SURFACE OF MEDIUM SANDS.	0	0	0	
								0	0	
								0	0	
								0	0	
MC61D	MCBETH	2740000		0			6	0	8312273	
								0	0	
								0	0	
								0	0	
MC6D	MCBETH	273	SUB-SURF	0			3	10	8312495	10-14 CM IN PIT # 3.
								0	0	
								0	0	
								0	0	
MC7D	MCBETH	273	SUB-SURF	0			3	2	8312496	2-7 CM IN PIT #3
								0	0	
								0	0	
								0	0	

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STATION #	FIORD NAME	DAY/TIME	SURFACE SAMPLE TYPE	YELLOW TAG #	SURFACE SAMPLE LOCATION	SURFACE SAMPLE NOTES	TRENCH #	SAMP DEPTH 1	YELLOW TAG # 1	TRENCH LOCATION
								2	2	
								3	3	
								4	4	
MC8D	MCBETH	273	SURFACE	8312497	FROM HIGH TIDE FLUVIAL BAR.		0	0	0	
								0	0	
								0	0	
								0	0	
MC9D	MCBETH	273	SURFACE	8312498	RIVER BANK DEPOSIT FROM MAIN CHANNEL SYSTEM.	SURFACE SANDS WITH APPARENT GARNETIFEROUS HEAVIES.	0	0	0	
								0	0	
								0	0	
								0	0	

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START STOP	START STOP	START STOP	START STOP	START STOP	LINE FIX NUMBERS
C34S-B	MCBETH	GREBE	ELAC SOUNDER	2751215 751227	693360 693195	90740 690640	0 0	0 0	
									FIXES 10-11-12
CA10H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641704 2641714	712960 712920	744840 744360	0 0	0 0	
									FIXES 20-21
CA11H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641716 2641729	712950 712990	744320 744800	0 0	0 0	
									FIXES 22-23
CA12H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641730 2641741	713010 713015	744800 742310	0 0	0 0	
									FIXES 24-25
CA13H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641745 2641755	713065 713040	742390 744870	0 0	0 0	
									FIXES 26-27

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START STOP	LAT START STOP	LONG START STOP	TAPE # START STOP	TAPE FOOT START STOP	RECORD NUMBERS LINE FIX NUMBERS
CA14H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641759	713090	744940	0	0	
				2641810	713115	744360	0	0	
									FIXES 28-29
CA15H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641814	713150	744470	0	0	
				2641830	713130	744990	0	0	
									FIXES 30-31
CA16H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641835	713140	744850	0	0	
				2641858	712805	744930	0	0	
									FIXES 32-33-34
CA17H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2651615	711230	750430	0	0	
				2651617	711195	750470	0	0	
									FIXES 1-2
CA18H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2651620	711210	750520	0	0	
				2651623	711235	750500	0	0	
									FIXES 3-4

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LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START STOP	START STOP	START STOP	START STOP	START STOP	LINE FIX NUMBERS
CA19H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2651627 2651636	711245 711220	750530 750550	0 0	0 0	
									FIXES 5-6
CA1H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641433 2641444	712790 712670	745140 744900	0 0	0 0	
									FIXES 1-2
CA1H-SS	CAMBRIDGE	GREBE	KLEIN SIDE-SCAN	266 266	713305 713298	743557 743680	0 0	0 0	
CA20H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2651740 2651750	711785 711730	745270 744900	0 0	0 0	
									FIXES 7-8
CA21H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2651753 2651802	711770 711845	744820 745170	0 0	0 0	
									FIXES 9-10

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LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START	START	START	START	START	LINE FIX NUMBERS
				STOP	STOP	STOP	STOP	STOP	
CA22H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2651821	712040	744790	0	0	
				2651829	711950	744450	0	0	
									FIXES 11-12
CA23H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2651833	712050	744270	0	0	
				2651843	712095	744700	0	0	
									FIXES 13-14
CA24H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2651847	712140	744600	0	0	
				2651857	712055	744260	0	0	
									FIXES 15-16
CA25H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2651901	712080	744100	0	0	
				2651911	712185	744400	0	0	
									FIXES 17-18
CA26H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2651916	712240	744210	0	0	
				2651924	712160	743900	0	0	
									FIXES 19-20

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START	START	START	START	START	LINE FIX NUMBERS
				STOP	STOP	STOP	STOP	STOP	
CA27H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2651929	712230	743750	0	0	
				2651940	712300	744190	0	0	
									FIXES 21-22
CA28H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661258	713260	745090	0	0	
				2661306	713125	745030	0	0	
									FIXES 1-2
CA29H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661310	713120	745160	0	0	
				2661318	713240	745200	0	0	
									FIXES 3-4
CA2H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641451	712700	745100	0	0	
				2641503	712775	745210	0	0	
									FIXES 3-4
CA2H-SS	CAMBRIDGE	GREBE	KLEIN SIDE-SCAN	266	713305	743675	0	0	
				266	713337	743705	0	0	

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START / STOP	LAT START / STOP	LONG START / STOP	TAPE # START / STOP	TAPE FOOT START / STOP	RECORD NUMBERS / LINE FIX NUMBERS
CA30H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661321	713245	745360	0	0	
				2661328	713140	745410	0	0	
									FIXES 5-6
CA31H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661331	713145	745500	0	0	
				2661338	713250	745500	0	0	
									FIXES 7-8
CA32H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661342	713250	745630	0	0	
				2661349	713150	745640	0	0	
									FIXES 9-10
CA33H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661351	713145	745750	0	0	
				2661357	713240	745820	0	0	
									FIXES 11-12
CA34H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661401	713220	750020	0	0	
				2661407	713130	745900	0	0	
									FIXES 13-14

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START STOP	START STOP	START STOP	START STOP	START STOP	LINE FIX NUMBERS
CA35H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661411 2661416	713110 713190	750040 750180	0 0	0 0	
									FIXES 15-16
CA36H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661422 2661430	713155 713080	750250 750100	0 0	0 0	
									FIXES 17-18
CA37H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661433 2661438	713055 713110	750240 750360	0 0	0 0	
									FIXES 19-20
CA38H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661442 2661446	713080 713045	750480 750350	0 0	0 0	
									FIXES 21-22
CA39H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661448 2661452	713010 713030	750370 750470	0 0	0 0	
									FIXES 23-24

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START	START	START	START	START	LINE FIX NUMBERS
				STOP	STOP	STOP	STOP	STOP	
CA3H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641507	712760	745330	0	0	
				2641512	712710	745300	0	0	
									FIXES 5-6
CA3H-SS	CAMBRIDGE	GREBE	KLEIN SIDE-SCAN	266	713338	743690	0	0	
				266	713339	743556	0	0	
CA4OH-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661500	712910	750460	0	0	
				2661502	712970	750390	0	0	
									FIXES 25-26
CA41H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661506	712950	750430	0	0	
				2661509	712960	750530	0	0	
									FIXES 27-28
CA42H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661517	713045	750380	0	0	
				2661602	713155	744480	0	0	
									FIXES 29-35

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START STOP	START STOP	START STOP	START STOP	START STOP	LINE FIX NUMBERS
CA43H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661630 2661643	712778 712690	744450 744990	0 0	0 0	
									FIXES 36-38
CA44H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661648 2661702	712650 712750	742830 744300	0 0	0 0	
									FIXES 39-40
CA45H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661705 2661716	712705 712615	744190 744600	0 0	0 0	
									FIXES 41-42
CA46H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661720 2661731	712590 712670	744490 744000	0 0	0 0	
									FIXES 43-44
CA47H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661735 2661748	712630 712550	743870 744380	0 0	0 0	
									FIXES 45-46

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LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START STOP	START STOP	START STOP	START STOP	START STOP	LINE FIX NUMBERS
CA48H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661752 2661802	712530 712570	744270 743800	0 0	0 0	
									FIXES 47-48
CA49H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661807 2661818	712470 712430	743750 744300	0 0	0 0	
									FIXES 49-50
CA4H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641516 2641520	712700 712745	745420 745430	0 0	0 0	
									FIXES 7-8
CA4H-SS	CAMBRIDGE	GREBE	KLEIN SIDE-SCAN	266 266	713337 713312	743552 743570	0 0	0 0	
CA50H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661822 2661831	712490 712525	744240 743740	0 0	0 0	
									FIXES 51-52

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START / STOP	LAT START / STOP	LONG START / STOP	TAPE # START / STOP	TAPE FOOT START / STOP	RECORD NUMBERS / LINE FIX NUMBERS
CA51H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661839	712420	743730	0	0	
				2661851	744290	0	0	0	
									FIXES 53-54
CA52H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661855	712360	744180	0	0	
				2661906	712340	743760	0	0	
									FIXES 55-56
CA53H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2661910	712290	743750	0	0	
				2661921	712340	744180	0	0	
									FIXES 57-58
CA54H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2670831	713365	743860	0	0	
				2670836	713410	743640	0	0	
									FIXES 1-2
CA55H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2670837	713370	743650	0	0	
				2670840	713350	743830	0	0	
									FIXES 3-4

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START / STOP	LAT START / STOP	LONG START / STOP	TAPE # START / STOP	TAPE FOOT START / STOP	RECORD NUMBERS LINE FIX NUMBERS
CA56H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2670841	713320	743800	0	0	
				2670845	713350	743650	0	0	
									FIXES 5-6
CA57H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2670847	713320	743640	0	0	
				2670852	713305	743770	0	0	
									FIXES 7-8
CA58H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2670855	713290	743670	0	0	
				2670903	713395	743790	0	0	
									FIXES 9-11
CA59H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2670930	713180	744450	0	0	
				2670945	713260	745100	0	0	
									FIXES 12-13
CA5H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641525	712730	745500	0	0	
				2641538	712710	745510	0	0	
									FIXES 9-10

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START / STOP	LAT START / STOP	LONG START / STOP	TAPE # START / STOP	TAPE FOOT START / STOP	RECORD NUMBERS / LINE FIX NUMBERS
CA5H-SS	CAMBRIDGE	GREBE	KLEIN SIDE-SCAN	266	713309	743593	0	0	
				266	713305	743647	0	0	
CA60H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2670948	713290	744960	0	0	
				2671002	713215	744390	0	0	
									FIXES 14-15
CA61H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2671005	713260	744290	0	0	
				2671017	713350	744760	0	0	
									FIXES 16-18
CA62H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2671021	713400	744800	0	0	
				2671033	713315	744160	0	0	
									FIXES 19-21
CA63H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2671037	713340	743980	0	0	
				2671054	713445	744500	0	0	
									FIXES 22-24

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START STOP	LAT START STOP	LONG START STOP	TAPE # START STOP	TAPE FOOT START STOP	RECORD NUMBERS LINE FIX NUMBERS
CA64H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2671058	713475	744360	0	0	
				2671112	713365	743870	0	0	
									FIXES 25-27
CA65H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2671116	713410	743650	0	0	
				2671131	713530	744230	0	0	
									FIXES 28-30
CA66H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2671135	713570	744120	0	0	
				2671150	713465	743520	0	0	
									FIXES 31-33
CA67H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2671155	713530	743400	0	0	
				2671210	713640	744030	0	0	
									FIXES 34-36
CA68H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2671217	713710	743940	0	0	
				2671233	713615	744340	0	0	
									FIXES 37-39

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START	DAY/TIME STOP	LAT START	LAT STOP	LONG START	LONG STOP	TAPE # START	TAPE # STOP	TAPE FOOT START	TAPE FOOT STOP	RECORD NUMBERS LINE FIX NUMBERS
CA69H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2671238	2671252	713690	713770	743240	743920	0	0	0	0	FIXES 40-42
CA6H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641534	2641558	712720	712810	745520	744480	0	0	0	0	FIXES 11-13. FIX 12 IS SCRATCHED.
CA6H-SS	CAMBRIDGE	GREBE	KLEIN SIDE-SCAN	266	266	713312	713332	743666	743685	0	0	0	0	
CA70H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2671257	2671310	713830	713750	743750	743170	0	0	0	0	FIXES 43-45
CA71H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2671315	2671327	713860	713880	743220	743700	0	0	0	0	FIXES 46-48

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START	START	START	START	START	LINE FIX NUMBERS
				STOP	STOP	STOP	STOP	STOP	
CA72H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2671331	713935	743660	0	0	
				2671341	713890	743200	0	0	
									FIXES 49-51
CA73H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2671345	713940	743110	0	0	
				2671400	714055	743830	0	0	
									FIXES 52-54
CA74H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2671406	714140	743950	0	0	
				2671430	713975	742950	0	0	
									FIXES 55-58
CA7H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641610	712850	744480	0	0	
				2641623	712815	745070	0	0	
									FIXES 14-15
CA7H-SS	CAMBRIDGE	GREBE	KLEIN SIDE-SCAN	266	713343	743638	0	0	
				266	713305	743616	0	0	

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START / STOP	LAT START / STOP	LONG START / STOP	TAPE # START / STOP	TAPE FOOT START / STOP	RECORD NUMBERS / LINE FIX NUMBERS
CA8H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641628	712870	745010	0	0	
				2641642	712860	744460	0	0	
									FIXES 16-17
CA9H-B	CAMBRIDGE	SHOVELLER	ELAC SOUNDER MOD72	2641649	712885	744400	0	0	
				2641700	712930	744920	0	0	
									FIXES 18-19
IT10H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691421	691750	691360	0	0	
				2691429	691685	691180	0	0	
									FIXES 19-20
IT11H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691430	691680	691200	0	0	
				2691437	691743	691390	0	0	
									FIXES 21-22
IT12H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691439	691740	691400	0	0	
				2691446	691660	691220	0	0	
									FIXES 23-24

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START / STOP	LAT START / STOP	LONG START / STOP	TAPE # START / STOP	TAPE FOOT START / STOP	RECORD NUMBERS LINE FIX NUMBERS
IT13H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691447 2691455	691660 691730	691250 691400	0 0	0 0	FIXES 25-26
IT14H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691500 2691506	691730 691670	691400 691430	0 0	0 0	FIXES 27-28
IT15H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691510 2691520	691705 691770	691410 691260	0 0	0 0	FIXES 29-30
IT16H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691522 2691523	691770 691760	691290 693200	0 0	0 0	FIXES 31-32
IT17H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691524 2691529	691763 691800	691360 691260	0 0	0 0	FIXES 33-34

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START / STOP	LAT START / STOP	LONG START / STOP	TAPE # START / STOP	TAPE FOOT START / STOP	RECORD NUMBERS LINE FIX NUMBERS
IT18H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691534	691795	691190	0	0	
				2691540	691700	691360	0	0	
									FIXES 35-36
IT19H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691547	691720	691430	0	0	
				2691550	691680	691480	0	0	
									FIXES 37-38
IT1H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691250	691610	691380	0	0	FIXES 1-2
				2691255	691565	691510	0	0	
IT20H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691612	691910	691000	0	0	
				2691615	691920	690960	0	0	
									FIXES 39-40
IT21H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691615	691910	690905	0	0	
				2691618	691885	691000	0	0	
									FIXES 41-42

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START STOP	START STOP	START STOP	START STOP	START STOP	LINE FIX NUMBERS
IT22H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691620 2691624	691880 691835	691020 690930	0 0	0 0	
									FIXES 43-44
IT23H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691626 2691633	691840 691918	690890 691010	0 0	0 0	
									FIXES 45-46
IT24H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691637 2691642	691920 691845	690960 690850	0 0	0 0	
									FIXES 47-48
IT25H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691645 2691652	691850 691910	690820 690880	0 0	0 0	
									FIXES 49-50
IT26H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691655 2691659	691925 691935	690880 690790	0 0	0 0	
									FIXES 51-52

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LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START	START	START	START	START	LINE FIX NUMBERS
				STOP	STOP	STOP	STOP	STOP	
IT27H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691700	691925	690760	0	0	
				2691709	691860	691020	0	0	
									FIXES 53-54
IT28H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691711	691845	690960	0	0	
				2691718	691890	690840	0	0	
									FIXES 55-56
IT29H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691720	691905	690790	0	0	
				2691726	691855	690980	0	0	
									FIXES 57-58
IT2H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691304	691610	691490	0	0	
				2691306	691565	691460	0	0	
									FIXES 3-4
IT30H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691804	691855	690550	0	0	
				2691813	691970	690760	0	0	
									FIXES 59-60

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START	DAY/TIME STOP	LAT START	LAT STOP	LONG START	LONG STOP	TAPE # START	TAPE # STOP	TAPE FOOT START	TAPE FOOT STOP	RECORD NUMBERS LINE FIX NUMBERS
IT31H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691816	2691826	691984	691905	690610	690250	0	0	0	0	FIXES 61-62
IT32H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691832	2691840	691958	692030	690260	690540	0	0	0	0	FIXES 63-64
IT33H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691855	2691903	692145	692020	690220	690130	0	0	0	0	FIXES 65-66
IT34H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2701600	2701610	692090	691960	685030	685160	0	0	0	0	FIXES 1-2
IT35H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2701614	2701624	691930	692030	685030	684840	0	0	0	0	FIXES 3-4

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START STOP	START STOP	START STOP	START STOP	START STOP	LINE FIX NUMBERS
IT36H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2701643 2701652	692000 691905	684660 684880	0 0	0 0	
									FIXES 5-6
IT37H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2701643 2701652	691865 692000	684660 684510	0 0	0 0	
									FIXES 7-8
IT38H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2701656 2701706	691970 691850	684320 684490	0 0	0 0	
									FIXES 9-10
IT39H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2701711 2701720	691840 691945	684330 684160	0 0	0 0	
									FIXES 11-12
IT3H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691313 2691321	691580 691625	691370 691630	0 0	0 0	
									FIXES 5-6

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START STOP	LAT START STOP	LONG START STOP	TAPE # START STOP	TAPE FOOT START STOP	RECORD NUMBERS LINE FIX NUMBERS
IT40H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2701724 2701734	691920 691800	683970 684100	0 0	0 0	
									FIXES 13-14
IT41H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2701738 2701749	691780 691930	683950 683800	0 0	0 0	
									FIXES 15-16
IT42H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2701753 2701804	691910 691760	683650 683820	0 0	0 0	
									FIXES 17-18
IT43H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2701808 2701819	691745 691900	683660 683500	0 0	0 0	
									FIXES 19-20
IT44H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2701823 2701835	691870 691730	683330 683490	0 0	0 0	
									FIXES 21-22

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START STOP	LAT START STOP	LONG START STOP	TAPE # START STOP	TAPE FOOT START STOP	RECORD NUMBERS LINE FIX NUMBERS
IT45H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2701839 2701850	691710 691850	683300 683150	0 0	0 0	FIXES 23-24
IT46H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2701854 2701905	691845 691690	683000 683120	0 0	0 0	FIXES 25-26
IT47H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2711011 2711047	691610 691960	691480 690510	0 0	0 0	FIXES 1-8
IT4H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691319 2691329	691605 691565	691620 691460	0 0	0 0	FIXES 7-8
IT5H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691331 2691338	691565 691650	691460 691410	0 0	0 0	FIXES 9-10

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START / STOP	LAT START / STOP	LONG START / STOP	TAPE # START / STOP	TAPE FOOT START / STOP	RECORD NUMBERS / LINE FIX NUMBERS
IT6H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691341	691660	691550	0	0	
				2691349	691570	691390	0	0	
									FIXES 11-12
IT7H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691353	691595	691370	0	0	
				2691400	691640	691610	0	0	
									FIXES 13-14
IT8H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691402	691655	691570	0	0	
				2691409	691610	691380	0	0	
									FIXES 15-16
IT9H-B	ITERBILUNG	SHOVELLER	ELAC SOUNDER	2691418	691740	691400	0	0	
				2691419	691743	691390	0	0	
									FIXES 17-18
MC10S-B	MCBETH	GREBE	ELAC SOUNDER	2741225	693155	692770	0	0	
				2741235	693270	692690	0	0	
									FIXES 28-29-30

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START STOP	START STOP	START STOP	START STOP	START STOP	LINE FIX NUMBERS
MC11S-B	MCBETH	GREBE	ELAC SOUNDER	2741240 2741249	693270 693175	692820 692970	0 0	0 0	
									FIXES 31-32-33
MC12S-B	MCBETH	GREBE	ELAC SOUNDER	2741255 741305	693190 693300	693180 693000	0 0	0 0	
									FIXES 34-35-36
MC13S-B	MCBETH	GREBE	ELAC SOUNDER	2741311 2741318	693335 693225	693200 693550	0 0	0 0	
									FIXES 37-38-39
MC14S-B	MCBETH	GREBE	ELAC SOUNDER	2741327 2741335	693258 693335	693460 693360	0 0	0 0	
									FIXES 40-41
MC15S-B	MCBETH	GREBE	ELAC SOUNDER	2741343 2741347	693350 693275	693500 693610	0 0	0 0	
									FIXES 42-43

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START	START	START	START	START	LINE FIX NUMBERS
				STOP	STOP	STOP	STOP	STOP	
MC16S-B	MCBETH	GREBE	ELAC SOUNDER	2741351	693280	693680	0	0	
				2741357	693355	693670	0	0	
									FIXES 44-45
MC17S-B	MCBETH	GREBE	ELAC SOUNDER	2741401	693355	693790	0	0	
				2741409	693270	693830	0	0	
									FIXES 46-47
MC18S-B	MCBETH	GREBE	ELAC SOUNDER	2741413	693300	693970	0	0	
				2741420	693375	693910	0	0	
									FIXES 48-49
MC19S-B	MCBETH	GREBE	ELAC SOUNDER	2741425	693365	694040	0	0	
				2741431	693300	694070	0	0	
									FIXES 50-51
MC1S-B	MCBETH	GREBE	ELAC SOUNDER	2740947	693220	691340	0	0	
				2741000	693080	691230	0	0	
									FIXES 1-2-3

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START STOP	START STOP	START STOP	START STOP	START STOP	LINE FIX NUMBERS
MC20S-B	MCBETH	GREBE	ELAC SOUNDER	2741434 2741442	693290 693375	694150 694220	0 0	0 0	
									FIXES 52-53
MC21S-B	MCBETH	GREBE	ELAC SOUNDER	2741447 2741457	693385 693270	694400 694340	0 0	0 0	
									FIXES 54-55
MC22S-B	MCBETH	GREBE	ELAC SOUNDER	2741501 741512	693250 693350	694460 694600	0 0	0 0	
									FIXES 56-57
MC23S-B	MCBETH	GREBE	ELAC SOUNDER	2741516 741526	693340 693230	694770 694680	0 0	0 0	
									FIXES 58-59
MC24S-B	MCBETH	GREBE	ELAC SOUNDER	2741531 2741541	693220 693330	694830 694950	0 0	0 0	
									FIXES 60-61

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START STOP	START STOP	START STOP	START STOP	START STOP	LINE FIX NUMBERS
MC25S-B	MCBETH	GREBE	ELAC SOUNDER	2741546 2741559	693310 693200	695140 694900	0 0	0 0	
									FIXES 62-63
MC26S-B	MCBETH	GREBE	ELAC SOUNDER	2741607 741706	693175 693285	695250 692970	0 0	0 0	
									FIXES 64-65-66-67-68 -69-70-71-72-73
MC27S-B	MCBETH	GREBE	ELAC SOUNDER	2741712 2741722	693315 693210	693100 693250	0 0	0 0	
									FIXES 74-75-76
MC28S-B	MCBETH	GREBE	ELAC SOUNDER	2741728 2741737	693230 693320	693410 693280	0 0	0 0	
									FIXES 77-78-79
MC29S-B	MCBETH	GREBE	ELAC SOUNDER	2741745 2741849	693300 693140	693480 691190	0 0	0 0	
									FIXES 80-81-82-83-84 -85-86-87-88-89-90

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME		LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START	STOP	START STOP	START STOP	START STOP	START STOP	LINE FIX NUMBERS
MC2S-B	MCBETH	GREBE	ELAC SOUNDER	2741005		693055	691480	0	0	
				2741018		693210	691500	0	0	
										FIXES 4-5-6
MC30S-B	MCBETH	GREBE	ELAC SOUNDER	2741900		693170	691290	0	0	
				741940		693205	692610	0	0	
										FIXES 91-92-93-94-95-96-97
MC31S-B	MCBETH	GREBE	ELAC SOUNDER	2751122		693110	691070	0	0	
				2751132		693255	691220	0	0	
										FIXES 1-2-3
MC32S-B	MCBETH	GREBE	ELAC SOUNDER	2741138		693320	91150	0	0	
				2741152		693143	690940	0	0	
										FIXES 4-5-6
MC33S-B	MCBETH	GREBE	ELAC SOUNDER	2751158		693170	690800	0	0	
				2751210		693345	690940	0	0	
										FIXES 7-8-9

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START / STOP	LAT START / STOP	LONG START / STOP	TAPE # START / STOP	TAPE FOOT START / STOP	RECORD NUMBERS LINE FIX NUMBERS
MC35S-B	MCBETH	GREBE	ELAC SOUNDER	2751232	693200	690490	0	0	
				2751244	693200	690500	0	0	
									FIXES 13-14-15
MC36S-B	MCBETH	GREBE	ELAC SOUNDER	2751248	693380	690340	0	0	
				2751300	693220	690300	0	0	
									FIXES 16-17-18
MC37S-B	MCBETH	GREBE	ELAC SOUNDER	2751305	693145	690800	0	0	
				751318	693410	690280	0	0	
									FIXES 19-20-21
MC38S-B	MCBETH	GREBE	ELAC SOUNDER	2751321	693448	690230	0	0	
				2751336	693280	685930	0	0	
									FIXES 22-23-24
MC39S-B	MCBETH	GREBE	ELAC SOUNDER	2751341	693330	685800	0	0	
				2751355	693485	690140	0	0	
									FIXES 25-26-27

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START STOP	START STOP	START STOP	START STOP	START STOP	LINE FIX NUMBERS
MC3S-B	MCBETH	GREBE	ELAC SOUNDER	2741025 2741040	693205 693055	691680 691650	0 0	0 0	
									FIXES 7-8-9
MC4OS-B	MCBETH	GREBE	ELAC SOUNDER	2751400 751414	693540 693355	685930 685710	0 0	0 0	
									FIXES 28-29-30
MC41S-B	MCBETH	GREBE	ELAC SOUNDER	2751418 751432	693390 693565	685530 685740	0 0	0 0	
									FIXES 31-32-33
MC42S-B	MCBETH	GREBE	ELAC SOUNDER	2751437 751452	693580 693400	685550 685350	0 0	0 0	
									FIXES 34-35-36
MC43S-B	MCBETH	GREBE	ELAC SOUNDER	2751456 751512	693425 693630	685150 685350	0 0	0 0	
									FIXES 37-38-39

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START	DAY/TIME STOP	LAT START	LAT STOP	LONG START	LONG STOP	TAPE # START	TAPE # STOP	TAPE FOOT START	TAPE FOOT STOP	RECORD NUMBERS LINE FIX NUMBERS
MC44S-B	MCBETH	GREBE	ELAC SOUNDER	2751540	751556	693445	693630	684950	685030	0	0	0	0	
														FIXES 40-41-42
MC45S-B	MCBETH	GREBE	ELAC SOUNDER	2751601	751620	693710	693475	685090	84750	0	0	0	0	
														FIXES 43-44-45-46
MC46S-B	MCBETH	GREBE	ELAC SOUNDER	2751625	751642	693520	693740	684030	684900	0	0	0	0	
														FIXES 47-48-49-50
MC47S-B	MCBETH	GREBE	ELAC SOUNDER	2751646	751705	693855	693545	684740	684480	0	0	0	0	
														FIXES 51-52-53-54
MC48S-B	MCBETH	GREBE	ELAC SOUNDER	2751706	2751721	693540	93790	684420	84480	0	0	0	0	
														FIXES 55-56-57-58

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME START / STOP	LAT START / STOP	LONG START / STOP	TAPE # START / STOP	TAPE FOOT START / STOP	RECORD NUMBERS / LINE FIX NUMBERS
MC49S-B	MCBETH	GREBE	ELAC SOUNDER	2751733	693825	684230	0	0	
				751754	693530	84350	0	0	
									FIXES 59-60-61-62
MC4S-B	MCBETH	GREBE	ELAC SOUNDER	2741044	693040	691830	0	0	
				2741055	693180	691800	0	0	
									FIXES 10-11-12
MC50S-B	MCBETH	GREBE	ELAC SOUNDER	2751802	693595	684240	0	0	
				2751923	693160	691350	0	0	
									63-64-65-66-67-68-69 70-71-72-73-74-75-76
MC5S-B	MCBETH	GREBE	ELAC SOUNDER	2741100	693175	691970	0	0	
				2741111	693050	692130	0	0	
									FIXES 13-14-15
MC6S-B	MCBETH	GREBE	ELAC SOUNDER	2741115	693090	692220	0	0	
				2741128	693205	692130	0	0	
									FIXES 16-17-18

LAUNCH LINES (UNDERWAY DATA) - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	LAUNCH NAME	EQUIPMENT TYPE	DAY/TIME	LAT	LONG	TAPE #	TAPE FOOT	RECORD NUMBERS
				START	START	START	START	START	LINE FIX NUMBERS
				STOP	STOP	STOP	STOP	STOP	
MC7S-B	MCBETH	GREBE	ELAC SOUNDER	2741134	693230	692270	0	0	
				2741145	693120	692380	0	0	
									FIXES 19-20-21
MC8S-B	MCBETH	GREBE	ELAC SOUNDER	2741150	693110	692490	0	0	
				2741201	693250	692430	0	0	
									FIXES 22-23-24
MC9S-B	MCBETH	GREBE	ELAC SOUNDER	2741206	693260	692580	0	0	
				2741218	693115	692640	0	0	
									FIXES 25-26-27

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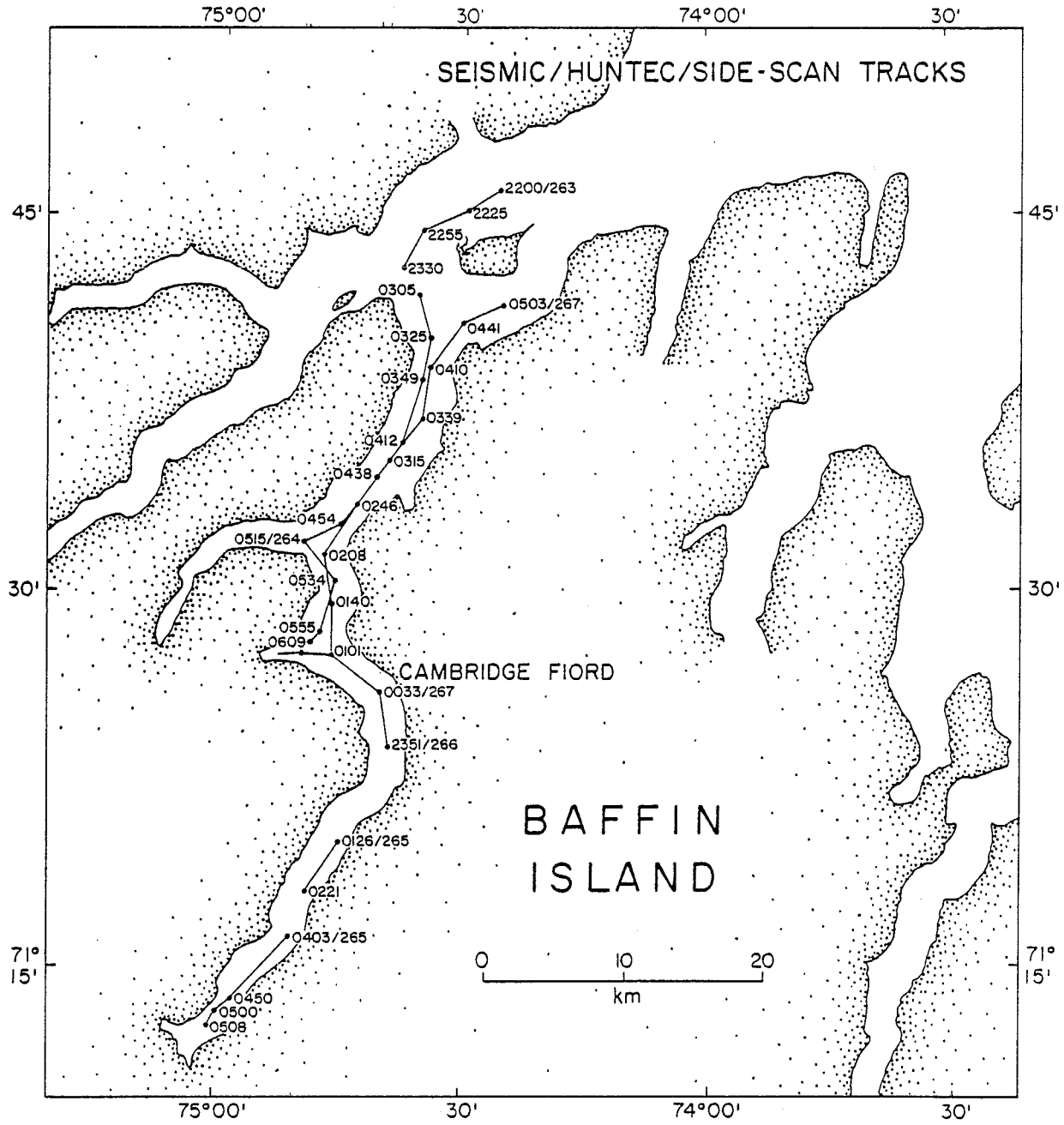
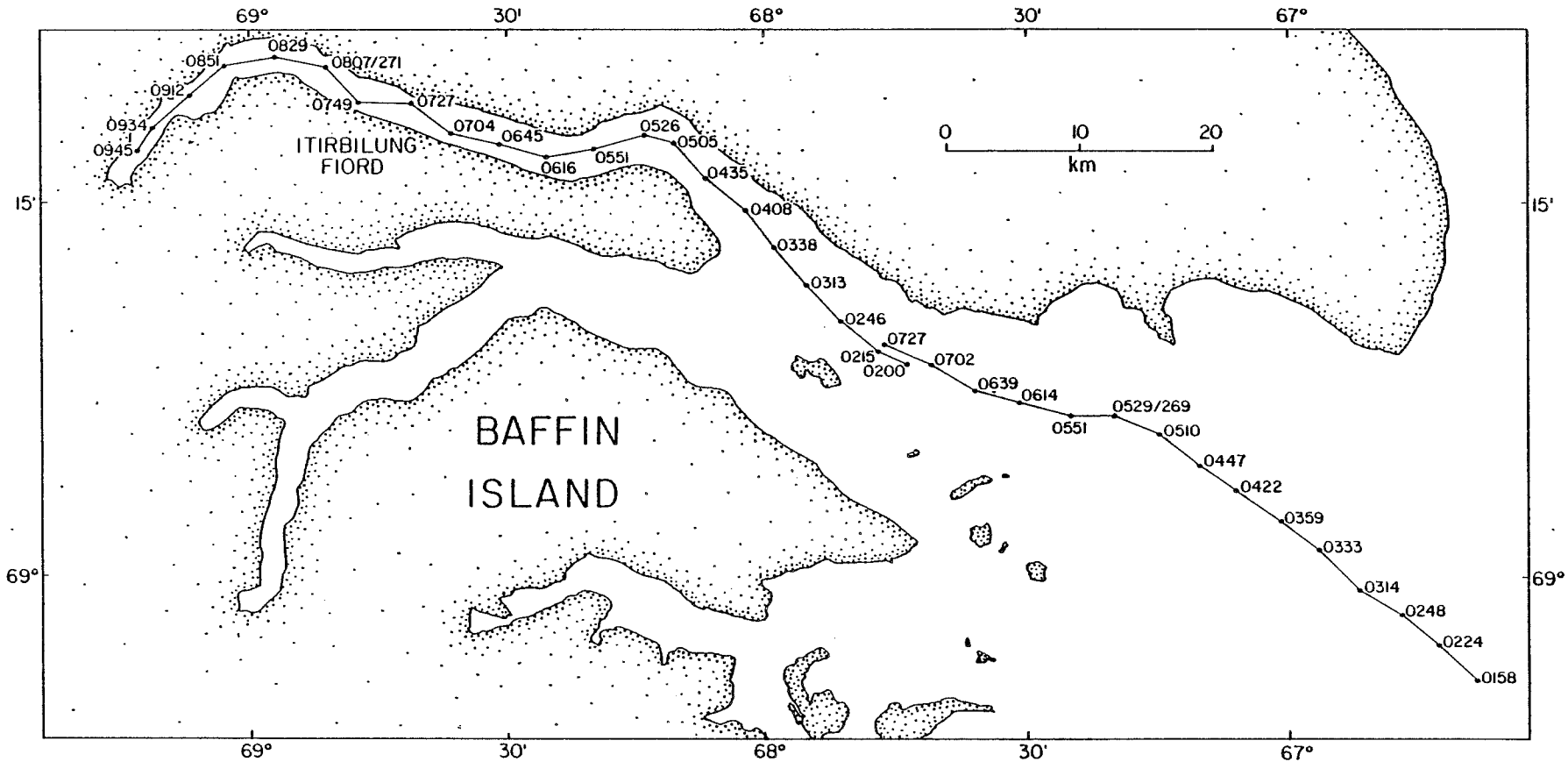
UNDERWAY DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

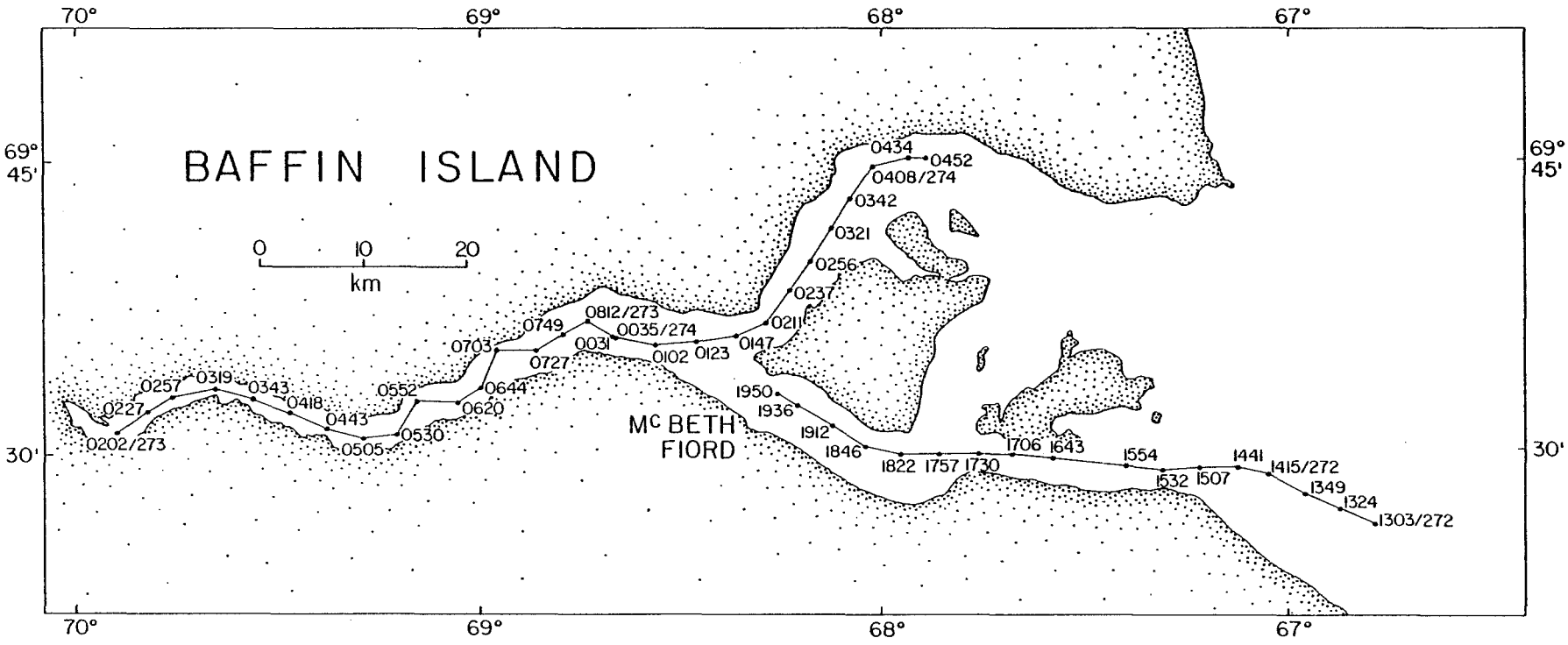
LINE #	FIORD NAME	FILM #	PARAMETER	START TIME	STOP TIME	START LAT	START LONG	END LAT	END LONG	FIX NUMBERS
BA1	BAFFIN BAY	0	HUNTEC DEEP TOW	2620930	2621110	763300	690100	762900	692800	
				0	0	0	0	0	0	
			BIO SIDE-SCAN	0	0	0	0	0	0	
			AIRGUN REFLECTION	0	0	0	0	0	0	
			TOWED MAGNET	0	0	0	0	0	0	
			ACOUSTIC PROFILE	0	0	0	0	0	0	
			BATHY (12 KHZ)	2620930	2621110	763300	690100	762900	692800	
BA2	BAFFIN BAY	0	HUNTEC DEEP TOW	2631900	2632037	714610	742540	714320	743650	
			HUNTEC SIDE-SCAN	0	0	0	0	0	0	
			BIO SIDE-SCAN	0	0	0	0	0	0	
			AIRGUN REFLECTION	0	0	0	0	0	0	
			TOWED MAGNET	0	0	0	0	0	0	
			ACOUSTIC PROFILE	0	0	0	0	0	0	
			BATHY (12 KHZ)	0	0	0	0	0	0	
CA1	CAMBRIDGE	0	HUNTEC DEEP TOW	2632050	2640305	714320	743650	712800	744860	FIX NUMBERS 4-12
			HUNTEC SIDE-SCAN	0	0	0	0	0	0	INCLUSIVE.
			BIO SIDE-SCAN	0	0	0	0	0	0	
			AIRGUN REFLECTION	2632050	2640305	714320	743650	712800	744860	
			TOWED MAGNET	0	0	0	0	0	0	
			ACOUSTIC PROFILE	0	0	0	0	0	0	
			BATHY (12 KHZ)	2632050	2640305	714320	743650	712800	744860	
CA2	CAMBRIDGE	0	HUNTEC DEEP TOW	2642226	2642321	712000	744500	711800	744900	
			HUNTEC SIDE-SCAN	0	0	0	0	0	0	
			BIO SIDE-SCAN	2642226	2642321	712000	744500	711800	744900	
			AIRGUN REFLECTION	2642226	2642321	712000	744500	711800	744900	
			TOWED MAGNET	0	0	0	0	0	0	
			ACOUSTIC PROFILE	0	0	0	0	0	0	
			BATHY (12 KHZ)	2642226	2642321	712000	744500	711800	744900	
CA3	CAMBRIDGE	0	HUNTEC DEEP TOW	2650103	2650208	711620	745100	711260	750080	
			HUNTEC SIDE-SCAN	0	0	0	0	0	0	
			BIO SIDE-SCAN	2650103	2650208	711620	745100	711260	750080	
			AIRGUN REFLECTION	2650103	2650208	711620	745100	711260	750080	
			TOWED MAGNET	0	0	0	0	0	0	
			ACOUSTIC PROFILE	0	0	0	0	0	0	
			BATHY (12 KHZ)	2650103	2650208	711620	745100	711260	750080	
CA4	CAMBRIDGE	0	HUNTEC DEEP TOW	2662051	2670203	712380	743900	714150	742500	FIX NUMBERS 25-35
			HUNTEC SIDE-SCAN	0	0	0	0	0	0	INCLUSIVE.
			BIO SIDE-SCAN	0	0	0	0	0	0	
			AIRGUN REFLECTION	2662051	2670203	712380	743900	714150	742500	
			TOWED MAGNET	0	0	0	0	0	0	
			ACOUSTIC PROFILE	0	0	0	0	0	0	
			BATHY (12 KHZ)	2662051	670203	712380	743900	714150	742500	

UNDERWAY DATA COLLECTED BY C.S.S. HUDSON - BAFFIN ISLAND FIORDS 1983

LINE #	FIORD NAME	FILM #	PARAMETER	START TIME	STOP TIME	START LAT	START LONG	END LAT	END LONG	FIX NUMBERS
CA5	CAMBRIDGE	0	HUNTEC DEEP TOW	2682258	2690443	685580	663850	690950	674940	FIX NUMBERS 1-15
			HUNTEC SIDE-SCAN	0	0	0	0	0	0	INCLUSIVE.
			BIO SIDE-SCAN	2682258	2690443	685580	663850	690950	674940	
			AIRGUN REFLECTION	2682258	2690443	685580	663850	690950	674940	
			TOWED MAGNET	0	0	0	0	0	0	
			ACOUSTIC PROFILE	0	0	0	0	0	0	
			BATHY (12 KHZ)	2682258	2690443	685580	663850	690950	674940	
IT1	ITIRBILUNG	0	HUNTEC DEEP TOW	2702300	710645	690860	674390	691710	691300	FIX NUMBERS 15-33
			HUNTEC SIDE-SCAN	0	0	0	0	0	0	INCLUSIVE.
			BIO SIDE-SCAN	2702300	2710645	690860	674390	691710	691300	
			AIRGUN REFLECTION	2702300	2710645	690860	674390	691710	691300	
			TOWED MAGNET	0	0	0	0	0	0	
			ACOUSTIC PROFILE	0	0	0	0	0	0	
			BATHY (12 KHZ)	2702300	2710645	690860	674390	691710	691300	
MC1	MCBETH	0	HUNTEC DEEP TOW	2721003	2721650	692650	664700	693310	681600	FIX NUMBERS 40-56
			HUNTEC SIDE-SCAN	0	0	0	0	0	0	INCLUSIVE.
			BIO SIDE-SCAN	2721003	2721650	692650	664700	693310	681600	
			AIRGUN REFLECTION	2721003	2721650	692650	664700	693310	681600	
			TOWED MAGNET	0	0	0	0	0	0	
			ACOUSTIC PROFILE	0	0	0	0	0	0	
			BATHY (12 KHZ)	2721003	2721650	692650	664700	693310	681600	
MC2	MCBETH	0	HUNTEC DEEP TOW	2722302	2730535	693120	695450	693600	684000	FIX NUMBERS 61-77
			HUNTEC SIDE-SCAN	0	0	0	0	0	0	INCLUSIVE.
			BIO SIDE-SCAN	2722302	2730535	693120	695450	693600	684000	
			AIRGUN REFLECTION	2722302	2730535	693120	695450	693600	684000	
			TOWED MAGNET	0	0	0	0	0	0	
			ACOUSTIC PROFILE	0	0	0	0	0	0	
			BATHY (12 KHZ)	2722302	2730535	693120	695450	693600	684000	
MC3	MCBETH	0	HUNTEC DEEP TOW	2732131	2740152	693610	684050	694500	675350	FIX NUMBERS 77-87
			HUNTEC SIDE-SCAN	0	0	0	0	0	0	INCLUSIVE.
			BIO SIDE-SCAN	0	0	0	0	0	0	
			AIRGUN REFLECTION	0	0	0	0	0	0	
			TOWED MAGNET	0	0	0	0	0	0	
			ACOUSTIC PROFILE	0	0	0	0	0	0	
			BATHY (12 KHZ)	2732131	2740152	693610	684050	694500	675350	


75°00'
30'
74°00'
30'
SEISMIC/HUNTEC/SIDE-SCAN TRACKS
45'
30'
71°
15'
2200/263
2225
2255
2330
0305
0503/267
0441
0325
0410
0349
0339
0412
0315
0438
0246
0454
0515/264
0208
0534
0140
0555
0609
0101
CAMBRIDGE FIORD
0033/267
2351/266
BAFFIN
ISLAND
0126/265
0221
0403/265
0450
0500
0508
0
10
20
km


69°
30'
68°
30'
67°
15'
69°
0829
0851
0807/271
0912
0749
0727
0934
0704
0645
0526
0945
0505
ITIRBILUNG
FIORD
0616
0551
0435
0408
0338
0313
0246
0727
0215
0702
0200
0639
0614
0529/269
0551
0510
0447
0422
0359
0333
0314
0248
0224
0158
0
10
20
km
BAFFIN
ISLAND


70°
69°
68°
67°
69° 45'
30'
BAFFIN ISLAND
0 10 20
km
Mc BETH FIORD
0202/273
0227
0257
0319
0343
0418
0443
0505
0530
0552
0620
0644
0703
0727
0749
0812/273
0035/274
0031
0102
0123
0147
0211
0237
0256
0321
0342
0408/274
0434
0452
1950
1936
1912
1846
1822
1757
1730
1706
1643
1554
1532
1507
1441
1415/272
1349
1324
1303/272