

**ARCTIC DATA COMPILATION AND APPRAISAL
VOLUME 20 (PART 2)
Beaufort Sea: Chemical Oceanography -
Hydrocarbons, Metals, Pigments, Nutrients,
Oxygen and Others
REVISED AND UPDATED TO INCLUDE
1950 THROUGH 1987**

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D.J. Thomas¹, F. Noone¹, A. Blyth¹ and B.D. Smiley²

¹Seakem Oceanography Ltd.
Sidney, B.C. V8L 3S8

²Institute of Ocean Sciences
Sidney, B.C. V8L 4B2



Institute of Ocean Sciences
Department of Fisheries and Oceans
Sidney, B.C. V8L 4B2

1990

**CANADIAN DATA REPORT OF
HYDROGRAPHY AND OCEAN SCIENCES
NO. 5**



Fisheries
and Oceans

Pêches
et Océans

Canada

Canadian Data Report Of Hydrography and Ocean Sciences

Data reports provide a medium for the documentation and dissemination of data in a form directly useable by the scientific and engineering communities. Generally, the reports contain raw and/or analyzed data but will not contain interpretations of the data. Such compilations commonly will have been prepared in support of work related to the programs and interests of the Ocean Science and Surveys (OSS) sector of the Department of Fisheries and Oceans.

Data reports are not intended for general distribution and the contents must not be referred to in other publications without prior written authorization from the issuing establishment. The correct citation appears above the abstract of each report. Data reports are abstracted in *Aquatic Sciences and Fisheries Abstracts* and indexed in the Department's annual index to scientific and technical publications.

Data reports are produced regionally but are numbered nationally. Requests for individual reports will be filled by the issuing establishment listed on the front cover and title page. Out of stock reports will be supplied for a fee by commercial agents.

Regional and headquarters establishments of Ocean Science and Surveys ceased publication of their various report series as of December 1981. A complete listing of these publications is published in the *Canadian Journal of Fisheries and Aquatic Sciences*, Volume 39: Index to Publications 1982. The current series, which begins with report number 1, was initiated in January 1982.

Rapport statistique canadien sur l'hydrographie et les sciences océaniques

Les rapports statistiques servent de véhicule pour la compilation et la diffusion des données sous une forme directement utilisable par les scientifiques et les techniciens. En général, les rapports contiennent des données brutes ou analysées, mais ne fournissent pas d'interprétation des données. Ces compilations sont préparées le plus souvent à l'appui de travaux liés aux programmes et intérêts du service des Sciences et levés océaniques (SLO) du ministère des Pêches et des Océans.

Les rapports statistiques ne sont pas destinés à une vaste distribution et leur contenu ne doit pas être mentionné dans une publication sans une autorisation écrite préalable de l'établissement auteur. Le titre exact paraît au-dessus du résumé de chaque rapport. Les rapports statistiques sont résumés dans la revue *Résumés des sciences halieutiques et aquatiques*, et ils sont classés dans l'index annuel des publications scientifiques et techniques du Ministère.

Les rapports statistiques sont produits à l'échelon régional, mais numérotés à l'échelon national. Les demandes de rapports seront satisfaites par l'établissement auteur dont le nom figure sur la couverture et la page du titre. Les rapports épuisés sont fournis contre rétribution par des agents commerciaux.

Les établissements des Sciences et levés océaniques dans les régions et à l'administration centrale ont cessé de publier leurs diverses séries de rapports en décembre 1981. Une liste complète de ces publications figure dans le volume 39, Index des publications 1982, du *Journal canadien des sciences halieutiques et aquatiques*. La série actuelle a commencé avec la publication du rapport numéro 1 en janvier 1982.



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HYDROGRAPHY AND OCEAN SCIENCES NO. 5**

1990

**ARCTIC DATA COMPILATION AND APPRAISAL
VOLUME 20 (PART 2)**

**Beaufort Sea: Chemical Oceanography - Hydrocarbons,
Metals, Pigments, Nutrients, Oxygen and Others**

REVISED AND UPDATED TO INCLUDE 1950 THROUGH 1987

by

**D.J. Thomas¹, F. Noone¹, A. Blyth¹
and B.D. Smiley²**

**1 Seakem Oceanography Ltd.
Sidney, B.C., V8L 3S8**

**2 Institute of Ocean Sciences
Sidney, B.C., V8L 4B2**

**Institute of Ocean Sciences
Department of Fisheries and Oceans**

Sidney, B.C., V8L 4B2

PREFACE

These catalogues are produced by the Data Assessment Division at the Institute of Ocean Sciences. Joint government and industry contract projects have catalogued marine data sets with their focus being primarily upon oceanography and fisheries. Data set quality appraisals are included to assist in establishing the usefulness of certain data for particular kinds of analyses and the confidence to be placed in interpretations. These appraisals will assist in setting priorities for incorporating the most useful data in the national Marine Environmental Data Service (MEDS) archives. Additional uses include research planning and the provision of the best available resume of marine data sources for environmental assessments.

The continuing emphasis on Arctic offshore development activity has emphasized the need to review the sufficiency and suitability of available scientific information for design, regulatory and planning purposes. This review has been divided into three phases: (1) compilation and appraisal of all existing data sets; (2) analysis of the suitability of the historical data for contributing to questions of particular interest; and (3) analysis and interpretation of data and estimation of the scientific confidence in answering particular questions. This report on the chemical oceanographic data of the southeastern Beaufort Sea represents the results of the first phase.

Brian Smiley
Scientific Editor
Arctic Data Compilation
and Appraisal Series

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Can. Data Rep. Hydrogr. Ocean Sci. 5: (Volume 20, Part 1, 347 pp., Part 2, 171 pp.)

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ABSTRACT

D.J. Thomas, F. Noone, A. Blyth and B.D. Smiley. 1990. Arctic Data Compilation and Appraisal. Volume 20. Beaufort Sea: Chemical Oceanography - Hydrocarbons, Metals, Pigments, Nutrients, Oxygen and Others. Revised and updated to include 1950 through 1987.

Can. Data Rep. Hydrogr. Ocean Sci. 5: (Volume 20, Part 1, 347 pp., Part 2, 171 pp.)

This volume is one of a group of catalogues designed to compile and appraise marine data sets for the Canadian Arctic. For ease of reference, the group has been organized with its subject matter divided into three disciplines: physics, chemistry and biology. The Arctic has been arbitrarily divided into seven geographical areas to include, where possible, major oceanographic regions. The format has been structured to facilitate comparison between subjects and regions. With such a large undertaking it is not possible to provide all reports at once. Therefore catalogues which are presently available in the series are indicated on the inside back cover of each volume.

Data collection is a continuing process and further updates of the catalogues are planned. Readers are invited to submit corrections and additions by writing the issuing establishment. These corrections will be incorporated in on-line computerized data set listings; they will be continuously available upon request.

SOMMAIRE

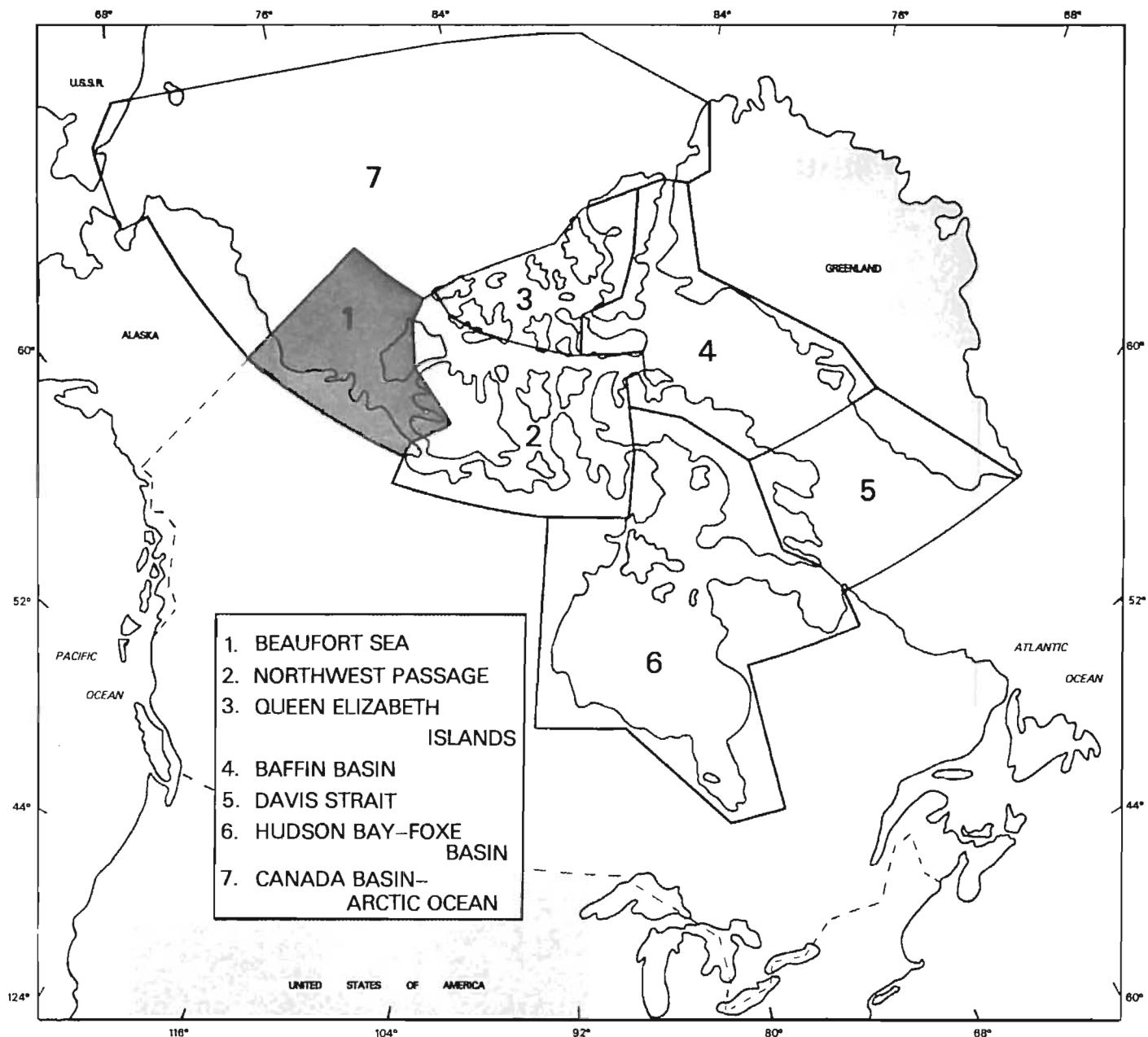
D.J. Thomas, F. Noone, A. Blyth and B.D. Smiley. 1990. Arctic Data Compilation and Appraisal. Volume 20. Beaufort Sea: Chemical Oceanography - Hydrocarbons, Metals, Pigments, Nutrients, Oxygen and Others. Revised and updated to include 1950 through 1987.

Can. Data Rep. Hydrogr. Ocean Sci. 5: (Volume 20, Part 1, 347 pp., Part 2, 171 pp.)

Le présent volume fait partie d'un groupe de catalogues destinés à compiler et à évaluer les séries de données marines sur l'Arctique canadien. Pour plus de commodité, la question traitée est structurée en trois grandes disciplines: physique, chimie et biologie. L'Arctique a été divisé arbitrairement en sept régions géographiques qui englobent autant que possible les grandes régions océanographiques. Les catalogues sont présentés de façon à faciliter la comparaison entre les sujets et les régions. Le domaine est si vaste qu'il est impossible de fournir tous les catalogues en une seule fois. Les catalogues de la série actuellement disponibles sont indiqués à la fin de chaque volume à l'intérieur de la couverture.

La collecte des données est un processus permanent et il est prévu de mettre à jour les catalogues par la suite. Les lecteurs sont invités à soumettre par écrit les corrections et les additions à l'établissement auteur. Ces corrections seront traitées en direct sur ordinateur et incorporées aux listes qui pourront être obtenus sur demande.

**ARCTIC DATA COMPILATION AND APPRAISAL
VOLUME 20 (PART 2)
BEAUFORT SEA: CHEMICAL OCEANOGRAPHY**



The area (1) covered by this volume is shaded on the map above.

9. DATA INVENTORY TABLE 3

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
52-0001	18	69° 27.3'	133° 02.2'			11	1952	07	25	1723	4	7
	19	69° 27.3'	133° 02.2'			*5	1952	07	25	2130	4	*7
	20	69° 29.0'	133° 07.1'			5	1952	07	26	1700	3	4
	21	69° 32.0'	133° 11.1'			5	1952	07	26	1806	3	4
	22	69° 34.9'	133° 12.0'			5	1952	07	26	1850	3	4
	23	69° 39'	133° 17.5'			5	1952	07	25	1952	3	5
	24	69° 40'	133° 32.5'			5	1952	07	26	2120	3	5
	25	69° 40.0'	133° 47.9'			5	1952	07	26	2137	3	4
	26	69° 40.0'	133° 02.0'			6	1952	07	27	0115	2	3
	27	69° 47.9'	133° 56.0'			5	1952	07	27	0325	3	5
	28	69° 43.8'	133° 47.3'			5	1952	07	27	0505	3	5
	29	69° 40.7'	133° 16.0'			5	1952	07	27	0702	3	5
	30	69° 40.4'	132° 59.0'			5	1952	07	27	0808	3	5
	31	69° 49.9'	132° 42.9'			11	1952	07	27	1750	4	10
	32	69° 52.5'	132° 15.9'			15	1952	07	27	1937	5	14
	33	70° 03.8'	131° 40.2'			15	1952	07	27	2115	5	14
	34	70° 11.8'	131° 03.1'			15	1952	07	27	2325	5	14
	35	70° 23.3'	130° 16.9'			15	1952	07	28	0120	5	15
	36	70° 29.8'	130° 43.9'			15	1952	07	28	0425	5	15
	37	70° 38.0'	129° 00'			16	1952	07	28	0635	5	15
	38	70° 40.0'	128° 10'			22	1952	07	28	0915	6	20
	42	70° 40'	128° 10'			24	1952	07	28	2305	6	20
	43	70° 40'	128° 10'			24	1952	07	29	0100	6	20
	47	70° 45.0'	127° 57.5'			62	1952	07	30	2038	11	60
	48	70° 56.3'	127° 28.0'			150	1952	07	30	2315	14	145
	49	71° 08.1'	126° 58.1'			278	1952	07	31	0220	16	260
	50	71° 20.1'	126° 27.9'			428	1952	07	31	0642	21	420
	51	71° 31.8'	125° 56.4'			366	1952	07	31	1148	19	350
	52	71° 43.2'	125° 27.0'			219	1952	07	31	1358	16	200
	53	71° 48.2'	125° 13.0'			179	1952	07	31	1602	15	175
	54	71° 56.8'	125° 58.5'			26	1952	08	02	1815	6	18
	55	71° 56.8'	125° 58.5'			22	1952	08	02	2020	6	20
	55A	71° 57.2'	126° 00'			22	1952	08	02	2020	6	20
	56	71° 57.8'	125° 59'			22	1952	08	02	1940	4	7
	57	71° 54'	126° 00.5'			152	1952	08	02	2113	11	75
	59	71° 54'	126° 10.5'			402	1952	08	03	0130	20	390
	60	71° 54.2'	127° 43'			380	1952	08	03	0448	20	370

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*Maximum sample depth exceeds the station depth due to inconsistency in soundings.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
52-0001 (cont'd)	61	71° 55.5'	128° 16'	373	1952	08	03	0732	19		350	
	62	72° 05.8'	128° 16.2'	366	1952	08	03	1100	19		350	
	63	72° 16'	128° 17'	336	1952	08	03	1450	15		175	
	64	72° 26.3'	128° 17.3'	278	1952	08	03	1740	18		270	
	65	72° 51.2'	128° 17.7'	373	1952	08	03	2230	18		350	
	66	69° 39'	133° 12'	5	1952	08	08	0715	3		5	
	67	70° 00'	133° 08.6'	18	1952	08	08	1002	5		15	
	68	70° 22.5'	133° 05.3'	33	1952	08	08	1247	8		30	
	69	70° 44.8'	132° 58.8'	59	1952	08	08	1530	10		46	
	70	71° 05.8'	132° 54.7'	174	1952	08	08	1840	15		172	
	71	71° 15.6'	132° 04.9'	194	1952	08	08	2250	15		175	
	72	71° 22'	131° 08.4'	466	1952	08	09	0320	20		438	
	73	71° 01.2'	130° 48.7'	46	1952	08	09	0751	8		30	
	74	70° 41.3'	130° 45.9'	33	1952	08	09	1059	5		15	
	75	70° 21.1'	130° 42.9'	18	1952	08	09	1345	5		15	
	76	70° 14.2'	130° 59.8'	15	1952	08	09	1545	5		14	
	77	70° 05.9'	131° 50.4'	20	1952	08	09	1830	6		19	
	78	69° 57.7'	133° 22.9'	22	1952	08	09	2230	6		20	
	79	69° 52.1'	134° 17.5'	9	1952	08	10	0055	4		7	
	80	69° 49.4'	135° 07'	13	1952	08	10	0310	5		11	
	81	70° 10'	135° 06.9'	57	1952	08	10	0530	10		45	
	82	70° 30.6'	135° 06.9'	57	1952	08	10	0841	10		50	
	83	70° 45.6'	135° 05'	88	1962	08	10	1200	11		75	
	84	70° 10.5'	135° 56.1'	48	1952	08	10	1942	9		40	
	85	70° 00'	136° 58'	44	1952	08	11	0055	8		30	
	87	69° 45.3'	137° 01.3'	31	1952	08	11	1008	7		25	
	88	69° 30.1'	137° 04'	18	1952	08	11	1218	5		15	
	89	69° 30.7'	137° 45.5'	59	1952	08	11	1440	10		50	
	90	69° 31.3'	138° 48'	15	1952	08	11	1734	5		14	
	91	69° 25'	138° 14'	57	1952	08	14	0708	10		50	
	92	69° 18.8'	137° 24'	15	1952	08	14	1035	5		14	
	93B	69° 31'	137° 01'	18	1952	08	14	1852	5		15	
	99	69° 23.2'	138° 21.5'	29	1952	08	16	0530	7		25	
	100	69° 26'	138° 45.8'	16	1952	08	16	0704	5		15	
	101	69° 44'	138° 50'	88	1952	08	16	0920	11		75	
	102	69° 56.8'	138° 52.5'	205	1952	08	16	1250	14		150	
	103	69° 45'	138° 25'	148	1952	08	17	0120	14		137	
	104	69° 24'	138° 48.9'	79	1952	08	16	1854	12		80	
	124	71° 49.5'	129° 33.3'	454	1952	08	20	1944	20		435	
	125	72° 00'	128° 59'	353	1952	08	21	0155	19		350	

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
52-0001 (cont'd)	126	73° 30'	129° 00'	395	1952	08	21	0650	19	380		
	127	71° 55'	128° 26'	391	1952	08	21	1334	19	370		
	128	71° 32'	128° 29'	183	1952	08	21	1873	15	175		
	129	71° 00'	128° 32'	40	1952	08	21	2212	9	35		
	130	71° 42.8'	128° 31'	18	1952	08	22	0030	5	15		
	131	70° 39.2'	128° 17.4'	22	1952	08	22	0123	6	20		
	132	70° 41.4'	128° 14.4'	27	1952	08	22	1953	7	23		
	133	70° 47.4'	128° 03.2'	48	1952	08	22	2103	10	45		
	134	71° 00.4'	127° 38.9'	117	1952	08	22	2310	13	110		
	135	71° 13.4'	127° 16'	249	1952	08	23	0155	17	235		
	136	71° 26.5'	126° 50.8'	410	1952	08	23	0631	19	400		
	137	71° 38.6'	126° 21.8'	351	1952	08	23	1005	19	330		
	138	71° 51.2'	125° 52.8'	166	1952	08	23	1305	15	160		
	139	71° 56.8'	125° 52.2'	18	1952	08	23	1415	5	15		
	141	71° 58.5'	126° 18.8'	29	1952	08	23	1757	7	25		
	142	71° 59'	126° 54'	219	1952	08	23	2020	17	210		
	143	72° 00'	127° 48'	373	1952	08	23	2347	19	360		
	144	72° 01.1'	129° 33.2'	362	1952	08	24	0455	17	250		
	145	71° 31.3'	131° 30'	594	1952	08	24	1345	20	500		
	146	71° 11.8'	131° 36'	73	1952	08	24	1642	11	68		
	147	70° 52.2'	131° 41.2'	55	1952	08	24	1928	10	50		
	148	70° 33'	131° 47.2'	37	1952	08	24	2227	7	30		
	149	70° 13.3'	130° 56.2'	11	1952	08	25	0237	4	8		
	150	70° 05'	132° 02'	20	1952	08	25	0540	5	15		
	151	69° 58'	133° 25'	20	1952	08	25	0912	6	18		
	154	69° 43.7'	135° 49.6'	7	1952	08	25	1643	4	6.4		
	155	69° 32.3'	136° 18.6'	7	1952	08	25	1848	4	6.4		
	156	69° 32.9'	137° 12.6'	37	1952	08	25	2140	8	30		
	157	69° 33.3'	137° 58.8'	68	1952	08	25	2340	11	65		
	158	69° 34'	138° 22'	102	1952	08	26	0055	12	91		
	159	69° 32.5'	138° 47'	11	1952	08	26	0225	4	10		
	160	69° 48.7'	138° 20'	170	1952	08	26	0605	14	150		
	161	70° 0.8'	138° 40'	263	1952	08	26	0900	17	250		
	162	70° 12.2'	138° 58'	380	1952	08	26	1218	19	366		
	166	70° 17'	133° 10.1'	31	1952	08	29	2010	8	27		
	167	70° 37'	133° 8.2'	51	1952	08	29	2300	9	40		
	168	70° 37.5'	134° 40'	53	1952	08	30	0258	9	50		
	169	70° 47.5'	134° 39.2'	69	1952	08	30	0440	11	65		
	170	70° 47.8'	135° 24.8'	391	1952	08	30	0747	18	375		
	171	70° 30.5'	135° 56'	59	1952	08	30	1053	10	50		

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
52-0001 (cont'd)	172	70° 15.9'	136° 22.8'	51	1952	08	30	1315	10	45		
	173	70° 16.3'	137° 51.8'	121	1952	08	30	1718	12	91		
	174	70° 08.6'	138° 44.5'	338	1952	08	30	2121	19	325		
	175	70° 03.8'	139° 18.8'	113	1952	08	30	2330	12	100		
	176	69° 44.5'	139° 09'	37	1952	08	31	0225	9	35		
	177	69° 48.3'	138° 16.8'	176	1952	08	31	0556	15	160		
	178	69° 50.2'	137° 28.2'	57	1952	08	31	0835	10	50		
	179	69° 39.4'	136° 41'	15	1952	08	31	1190	4	10		
	180	69° 30'	137° 52.6'	51	1952	08	31	1515	9	40		
	181	69° 29.9'	138° 24.2'	80	1952	08	31	1654	11	70		
	182	69° 32.1'	138° 44.5'	13	1952	08	31	1817	5	13		
52-0002	11	71° 57'	125° 49'	27	1952	09	02	1800	3	10		
	12	73° 50'	124° 40'	54	1952	09	04	1300	4	27		
	12	73° 50'	124° 40'	54	1952	09	04	1400	4	27		
	13	73° 13'	125° 10'	54	1952	09	05	0200	4	28		
	14	74° 17'	125° 42'	443	1952	09	05	0400	8	225		
	15	74° 20'	125° 48'	567	1952	09	05	0800	10	296		
	16	74° 24'	125° 43'	664	1952	09	05	1200	10	350		
	17	74° 02'	126° 38'	301	1952	09	05	1800	7	155		
	18	74° 04'	127° 13'	664	1952	09	05	2100	9	225		
	19	73° 48'	126° 52'	363	1952	09	06	0100	8	170		
	20	73° 41'	128° 00'	786	1952	09	06	0600	7	400		
	21	73° 44'	128° 33'	1748	1952	09	06	1300	14	900		
	22	72° 37'	126° 04'	78	1952	09	07	0500	5	38		
	23	73° 16'	128° 25'	665	1952	09	07	1500	12	343		
	24	72° 04'	128° 57'	743	1952	09	07	2000	12	367		
	25	71° 45'	129° 32'	567	1952	09	08	0100	11	285		
	26	71° 56'	125° 48'	38	1952	09	08	1600	4	18		
	27	70° 26'	132° 36'	76	1952	09	09	2000	6	38		
	28	70° 14'	134° 57'	78	1952	09	10	0100	6	40		
	29	70° 13'	137° 26'	113	1952	09	10	0600	7	58		
	30	70° 14'	139° 37'	698	1952	09	10	2200	10	360		
53-0001	1	70° 45'	127° 33'	188	1953	08	08	0500	14	150		
	2	70° 13'	124° 35'	69	1953	08	08	2400	10	60		
	3	70° 39'	124° 10'	429	1953	08	09	0500	16	400		
	4	70° 50'	123° 24'	482	1953	08	09	1100	15	446		
	5	71° 02'	122° 57'	190	1953	08	09	1400	14	148		
	6	71° 04'	122° 45'	21	1953	08	09	1900	7	21		

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
53-0001 (cont'd)	7	71° 06'	122° 29'	24	1953	08	09	2400	6	23		
	8	71° 22'	120° 32'	50	1953	08	11	1000	10	45		
	9	71° 28'	120° 09'	105	1953	08	11	1200	14	140		
	10	71° 32'	119° 46'	135	1953	08	11	1400	13	125		
	12	71° 59'	120° 02'	23	1953	08	14	0800	6	20		
	13	71° 50'	118° 54'	66	1953	08	15	1200	7	25		
	14	71° 55'	119° 32'	97	1953	08	15	1500	12	90		
	31	71° 58'	120° 13'	75	1953	08	25	0800	10	70		
	32	71° 56'	119° 38'	120	1953	08	25	1000	12	115		
	33	71° 53'	119° 08'	26	1953	08	25	1200	5	20		
	34	71° 38'	119° 10'	21	1953	08	25	1400	5	18		
	35	71° 31'	119° 50'	150	1953	08	25	2200	13	145		
	36	71° 28'	120° 35'	80	1953	08	25	2400	10	75		
54-0002	3	70° 44'	127° 00'	219	1954	08	09	1600	15	197		
	4	70° 52'	125° 00'	332	1954	08	09	2100	18	254		
	5	71° 00'	123° 05'	117	1954	08	10	0500	13	92		
	6	70° 57'	123° 10'	195	1954	08	10	0600	11	97		
	42	72° 19'	119° 20'	65	1954	09	06	1000	9	60		
	43	72° 22'	118° 55'	80	1954	09	06	1200	10	80		
	45	71° 36'	119° 50'	150	1954	09	06	1800	11	150		
	46	70° 37'	121° 26'	453	1954	09	07	0100	19	449		
	47	71° 15'	125° 22'	303	1954	09	07	1100	16	232		
	48	73° 48'	126° 06'	58	1954	09	10	0900	8	50		
	49	73° 36'	125° 14'	25	1954	09	10	1400	6	25		
	50	73° 31'	126° 21'	82	1954	09	10	1700	10	80		
	51	72° 57'	125° 18'	16	1954	09	11	0500	4	15		
	52	72° 57'	126° 27'	69	1954	09	11	0800	10	69		
	53	72° 57'	127° 36'	153	1954	09	11	1000	14	140		
	54	72° 57'	129° 00'	334	1954	09	11	1200	18	329		
	55	72° 57'	129° 55'	640	1954	09	11	1500	22	571		
	56	72° 45'	127° 14'	91	1954	09	11	1900	11	86		
	57	72° 23'	126° 36'	22	1954	09	11	2200	5	20		
	58	72° 00'	126° 07'	30	1954	09	12	0100	6	25		
	59	71° 39'	126° 42'	448	1954	09	12	0700	21	419		
	60	71° 16'	127° 12'	298	1954	09	12	1000	17	296		
	61	70° 53'	127° 48'	140	1954	09	12	1200	11	110		
	62	70° 41'	128° 08'	16	1954	09	12	1400	4	15		
	63	70° 10'	132° 00'	23	1954	09	12	2200	6	22		
	64	70° 38'	132° 00'	38	1954	09	12	2400	8	37		

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
54-0002 (cont'd)	65	70° 59'	134° 42'	365	1954 09 13 0800	19	354					
	66	70° 33'	134° 46'	55	1954 09 13 1100	9	55					
	67	70° 01'	134° 44'	27	1954 09 13 1300	6	24					
	68	70° 20'	135° 57'	54	1954 09 13 1800	9	47					
	69	69° 45'	137° 03'	28	1954 09 13 2300	6	28					
54-0003	1	70° 45'	128° 00'	53	1954 08 09 1500	9	40					
	2	71° 22'	126° 31'	457	1954 08 09 2100	16	400					
	3	71° 46'	125° 14'	457	1954 08 10 0200	11	100					
	4	71° 54'	125° 22'	33	1954 08 10 0400	8	25					
	5	71° 57'	125° 55'	15	1954 08 10 0500	6	10					
	6	74° 19'	125° 08'	37	1954 08 12 2200	9	30					
	7	74° 27'	125° 01'	298	1954 08 14 0200	13	280					
	25	72° 05'	119° 00'	44	1954 09 05 1300	8	40					
	26	72° 01'	119° 42'	104	1954 09 06 1500	11	90					
	27	71° 58'	119° 08'	50	1954 09 06 1600	8	40					
	28	71° 03'	123° 01'	101	1954 09 07 0200	8	60					
	29	71° 00'	123° 14'	271	1954 09 07 0300	13	250					
	30	70° 50'	123° 32'	466	1954 09 07 0500	17	394					
	31	70° 38'	123° 53'	472	1954 09 07 0800	18	388					
	32	70° 27'	124° 10'	326	1954 09 07 1000	15	298					
	33	74° 26'	125° 01'	57	1954 09 09 1900	8	40					
	34	74° 26'	125° 01'	57	1954 09 09 2200	8	40					
	35	73° 58'	125° 25'	38	1954 09 10 1100	6	25					
	36	73° 48'	124° 53'	27	1954 09 10 1300	6	20					
59-0001	4	72° 04'	130° 57'	780	1959 06 17 2215	13	340					
	5	71° 58'	132° 27'	1480	1959 06 30 1646	24	1374					
	6	71° 44'	132° 32'	1400	1959 07 13 1932	24	1372					
	7	71° 33'	133° 25'	not given	1959 07 24 1840	24	1275					
	8	71° 23'	134° 21'	1027	1959 08 05 1910	23	1000					
	9	71° 26'	135° 30'	1362	1959 08 24 1920	22	1200					
	10	71° 43'	136° 48'	not given	1959 09 09 2145	5	2058					
62-0001	1	69° 49.3'	130° 19.0'	16	1962 07 16 0350	4	15					
	5	69° 37.0'	130° 19.0'	7	1962 07 21 0000	2	6					
	9	69° 48.0'	130° 13.0'	9	1962 07 25 0650	3	8					
	12	69° 20.5'	130° 53.0'	12	1962 07 31 1850	3	11					
	16	69° 45.0'	130° 32.5'	3	1962 08 02 0650	1	1					
	20	69° 47.0'	130° 24.0'	12	1962 08 05 1850	5	11					

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
62-0001 (cont'd)	22	69° 25.0'	132° 08.0'			30	1962	08	08	0100	7	12
	27	69° 14.0'	132° 27.0'			7	1962	08	10	1800	2	6
	32	69° 48.0'	130° 19.0'			10	1962	08	12	2150	4	9
	33	69° 55.8'	129° 08.0'			18	1962	08	13	0080	4	16
	34	70° 31.0'	128° 19.0'			6	1962	08	15	2250	3	5
	34	70° 31.0'	128° 19.0'			7	1962	08	16	2250	3	6
	43	70° 06.6'	125° 43.0'			110	1962	08	22	0350	7	100
	46	69° 21.0'	123° 42.0'			1	1962	08	26	0430	1	0
	49	70° 07.0'	124° 39.0'			15	1962	08	29	1850	4	13
63-0001	1	79° 06.2'	125° 09.0'			36	1963	07	24	2100	6	30
	2	70° 03.7'	126° 00.0'			182	1963	07	26	0150	11	178
	3	69° 22.9'	125° 40.5'			13	1963	07	30	0330	6	12
	4	69° 22.9'	125° 40.5'			19	1963	07	31	2350	5	18
	5	69° 39.3'	125° 22.3'			15	1963	08	01	2150	4	14
	6	70° 05.8'	126° 02.5'			185	1963	08	03	1280	11	180
	7	70° 03.9'	125° 28.5'			81	1963	08	04	2080	10	80
	8	70° 17.9'	123° 55.0'			180	1963	08	06	0380	11	166
	9	70° 11.4'	124° 16.7'			64	1963	08	08	0330	8	63
	10	69° 49.7'	123° 05.5'			82	1963	08	13	0050	9	80
	12	69° 27.0'	124° 17.0'			31	1963	08	14	0130	6	30
	13	69° 52.0'	125° 54.0'			78	1963	08	20	2310	9	75
	14	70° 14.3'	124° 34.4'			70	1963	08	28	1980	9	65
69-0002	M-44	67° 27'	133° 32'			NS	1969	08	07	1410	1	NS
	Mackenzie 2	*69° 25'	133° 30'			NS	1969	NS	NS	NS	1	NS
	Mackenzie 22	*69° 35'	133° 30'			NS	1969	NS	NS	NS	1	NS
	M-43	67° 7'	130° 15'			NS	1969	08	07	1235	1	bottom
70-0003	Kugmallit Bay	*69° 35.0'	133° 30.0'			NS	1970	07	NS	NS	1	bottom
70-0008	Mackenzie Delta	*69° 30'	136°				1970	(summer)	NS	NS	1	bottom
70-0009	1	69° 43.00'	140° 37.00'			26	1970	NS	NS	NS	1	bottom
	4	69° 55.00'	140° 00.00'			42	1972	NS	NS	NS	1	bottom
	10	70° 10.30'	139° 52.60'			62	1970	NS	NS	NS	1	bottom
	15	70° 37.00'	139° 29.00'			1455	1970				1	bottom

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* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
70-0009 (cont'd)	46	69° 31.50'	137° 03.50'	8	1971	NS	NS	NS	NS	NS	1	bottom
	49	69° 46.00'	137° 06.00'	43	1970	NS	NS	NS	NS	NS	1	bottom
	55	70° 08.20'	137° 15.80'	47	1970	NS	NS	NS	NS	NS	1	bottom
	58	70° 24.20'	137° 08.20'	539	1971	NS	NS	NS	NS	NS	1	bottom
	60	70° 45.70'	137° 04.00'	1390	1970	NS	NS	NS	NS	NS	1	bottom
	74	69° 04.50'	136° 08.00'	4	1971	NS	NS	NS	NS	NS	1	bottom
	76	69° 21.41'	136° 50.00'	2	1971	NS	NS	NS	NS	NS	1	bottom
	80	68° 56.66'	136° 44.50'	2	1971	NS	NS	NS	NS	NS	1	bottom
	102	70° 41.10'	135° 16.30'	71	1971	NS	NS	NS	NS	NS	1	bottom
	103	70° 57.40'	135° 03.40'	457	1970	NS	NS	NS	NS	NS	1	bottom
	111	70° 30.40'	134° 59.90'	60	1971	NS	NS	NS	NS	NS	1	bottom
	112	70° 24.90'	134° 44.00'	54	1971	NS	NS	NS	NS	NS	1	bottom
	115	70° 08.00'	134° 54.00'	37	1970	NS	NS	NS	NS	NS	1	bottom
	119	69° 58.00'	134° 59.60'	23	1971	NS	NS	NS	NS	NS	1	bottom
	121	69° 46.50'	134° 54.00'	4	1971	NS	NS	NS	NS	NS	1	bottom
	124	69° 40.50'	134° 04.00'	32	1971	NS	NS	NS	NS	NS	1	bottom
	127	69° 11.50'	134° 13.00'	1	1971	NS	NS	NS	NS	NS	1	bottom
	159	71° 18.50'	133° 23.50'	699	1970	NS	NS	NS	NS	NS	1	bottom
	162	71° 02.80'	132° 59.50'	80	1970	NS	NS	NS	NS	NS	1	bottom
	164	70° 56.20'	132° 47.00'	50	1970	NS	NS	NS	NS	NS	1	bottom
	166	70° 45.20'	132° 27.60'	32	1970	NS	NS	NS	NS	NS	1	bottom
	167	70° 31.80'	132° 10.00'	63	1970	NS	NS	NS	NS	NS	1	bottom
	170	70° 14.50'	132° 06.10'	31	1970	NS	NS	NS	NS	NS	1	bottom
	172	70° 07.80'	132° 21.90'	24	1971	NS	NS	NS	NS	NS	1	bottom
	175	69° 59.00'	132° 03.00'	11	1971	NS	NS	NS	NS	NS	1	bottom
	176	69° 52.50'	132° 03.00'	6	1971	NS	NS	NS	NS	NS	1	bottom
	181	69° 46.83'	132° 04.00'	4	1971	NS	NS	NS	NS	NS	1	bottom
	200	71° 26.75'	130° 53.87'	300	1970	NS	NS	NS	NS	NS	1	bottom
	201	71° 16.60'	130° 37.60'	62	1970	NS	NS	NS	NS	NS	1	bottom
	202	71° 07.00'	130° 17.80'	44	1970	NS	NS	NS	NS	NS	1	bottom
	206	70° 41.30'	130° 52.10'	32	1970	NS	NS	NS	NS	NS	1	bottom
	215	69° 39.50'	130° 34.00'	8	1971	NS	NS	NS	NS	NS	1	bottom
	220	69° 42.00'	129° 06.00'	1	1970	NS	NS	NS	NS	NS	1	bottom
	221	69° 57.59'	129° 16.00'	14	1971	NS	NS	NS	NS	NS	1	bottom
	222	70° 06.00'	129° 14.00'	11	1971	NS	NS	NS	NS	NS	1	bottom
	223	70° 18.50'	128° 59.60'	11	1972	NS	NS	NS	NS	NS	1	bottom
	225	70° 29.80'	129° 22.80'	16	1970	NS	NS	NS	NS	NS	1	bottom
	226	70° 38.70'	129° 39.40'	22	1970	NS	NS	NS	NS	NS	1	bottom
	228	70° 50.00'	129° 52.00'	29	1970	NS	NS	NS	NS	NS	1	bottom
	230	71° 01.50'	129° 41.40'	38	1972	NS	NS	NS	NS	NS	1	bottom

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
70-0009 (cont'd)	231	71° 25.20'	129° 27.30'	225	1970	NS	NS	NS	NS	1	bottom	
	234	71° 07.90'	128° 59.10'	45	1970	NS	NS	NS	NS	1	bottom	
	236	70° 56.20'	128° 18.60'	49	1972	NS	NS	NS	NS	1	bottom	
	237	70° 52.00'	128° 23.00'	36	1970	NS	NS	NS	NS	1	bottom	
	239	70° 34.70'	128° 51.60'	15	1972	NS	NS	NS	NS	1	bottom	
	241	70° 13.00'	128° 21.50'	12	1971	NS	NS	NS	NS	1	bottom	
71-0004A	71-508	69° 34.8'	131° 18'	22	1971	08	19	1753		7	18	
	71-508	69° 34.8'	131° 18'	24	1971	08	28	1830		7	20	
	71-508	69° 34.8'	131° 18'	25	1971	09	06	1830		4	20	
	71-510	69° 36.5'	131° 04'	57	1971	08	26	1715		8	49	
	71-510	69° 36.5'	131° 04'	65	1971	09	09	1940		6	50	
71-0004B	71-508	69° 34.8'	131° 18'	22	1971	12	15	1930		6	20	
71-0005	Herschel Island	69° 36.0'	139° 00.0'	NS	1971	10	NS	NS		(12 y old F polar bear)		
	Herschel Island	69° 36.0'	139° 00.0'	NS	1971	10	NS	NS		(4 y old M polar bear)		
	Herschel Island	69° 36.0'	139° 00.0'	NS	1971	10	NS	NS		(3 y old M polar bear)		
	Sachs Harbour	71° 56.0'	125° 30.0'	NS	1971	11	NS	NS		(F polar bear)		
72-0002	57	70° 12'	134° 06'	39	1972	NS	NS	NS	NS	1	bottom	
	58	70° 06'	136° 36'	34	1972	NS	NS	NS	NS	1	bottom	
	59	70° 06'	139° 06'	184	1972	NS	NS	NS	NS	1	bottom	
72-0003	2	**69° 00'	**134° 40'	NS	1972	03	19	NS		1	(984 h)	
	3	**69° 21.5'	**134° 27'	NS	1972	03	19	NS		1	(1896 h)	
	3	**69° 21.5'	**134° 27'	NS	1972	03	21	0200		1	(0.25 h)	
	3	**69° 21.5'	**134° 27'	NS	1972	06	07	NS		1	(1248 h)	
	3	**69° 21.5'	**134° 27'	NS	1972	06	29	0200		3	(792 h)	
	3	**69° 21.5'	**134° 27'	NS	1972	08	25	NS		5	(-)	
	3	**69° 21.5'	**134° 27'	NS	1972	08	26	NS		1	(-)	
	3	**69° 21.5'	**134° 27'	NS	1972	08	31	NS		1	(432 h)	
	3	**69° 21.5'	**134° 27'	NS	1972	09	01	1600		1	(0.25 h)	
	4	**69° 23'	**134° 42'	NS	1972	03	19	NS		1	(-)	
	4	**69° 23'	**134° 42'	NS	1972	03	20	NS		1	(840 h)	

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** Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
72-0003 (cont'd)	4	**69°	23'	**134°	42'	NS	1972	03	21	NS	2	(0.25 h)
	4	**69°	23'	**134°	42'	NS	1972	06	28	NS	2	(28 h)
	4	**69°	23'	**134°	42'	NS	1972	06	29	NS	3	(768 h)
	4	**69°	23'	**134°	42'	NS	1972	08	18	NS	12	(surface soil)
	4	**69°	23'	**134°	42'	NS	1972	08	20	NS	3	NS
	4	**69°	23'	**134°	42'	NS	1972	08	22	NS	2	NS
	4	**69°	23'	**134°	42'	NS	1972	08	29	NS	1	(38 h)
	4	**69°	23'	**134°	42'	NS	1972	08	31	NS	1	(0.25 h)
	4	**69°	23'	**134°	42'	NS	1972	09	07	NS	9	NS
	4	**69°	23'	**134°	42'	NS	1972	09	08	NS	1	NS
	4	**69°	23'	**134°	42'	NS	1972	09	09	NS	1	surface
	5	**69°	23'	**135°	00'	NS	1972	03	22	NS	3	(792 h)
	5	**69°	23'	**135°	00'	NS	1972	05	29	NS	1	(1464 h)
	5	**69°	23'	**135°	00'	NS	1972	07	29	NS	1	(1008 h)
	5	**69°	23'	**135°	00'	NS	1972	08	27	NS	1	NS
	6	**68°	21.5'	**133°	46'	NS	1972	03	23	NS	4	(888 h)
	6	**68°	21.5'	**133°	46'	NS	1972	04	26	NS	1	(2112 h)
	6	**68°	21.5'	**133°	46'	NS	1972	04	29	NS	1	(624 h)
	6	**68°	21.5'	**133°	46'	NS	1972	05	25	NS	2	(1584 h)
	6	**68°	21.5'	**133°	46'	NS	1972	07	31	NS	1	(984 h)
	7	**69°	22.5'	**134°	24'	NS	1972	06	26	NS	1	NS
	7	**69°	22.5'	**134°	24'	NS	1972	06	27	NS	7	(768 h)
	7	**69°	22.5'	**134°	24'	NS	1972	06	28	NS	1	(672 h)
	7	**69°	22.5'	**134°	24'	NS	1972	06	29	NS	2	(216 h)
	7	**69°	22.5'	**134°	24'	NS	1972	07	29	NS	1	(768 h)
	7	**69°	22.5'	**134°	24'	NS	1972	08	08	NS	1	surface
	7	**69°	22.5'	**134°	24'	NS	1972	08	14	NS	6	(surface soil)
	7	**69°	22.5'	**134°	24'	NS	1972	08	18	NS	2	NS
	7	**69°	22.5'	**134°	24'	NS	1972	08	20	NS	4	NS
	7	**69°	22.5'	**134°	24'	NS	1972	08	22	NS	3	NS
	7	**69°	22.5'	**134°	24'	NS	1972	08	26	NS	1	surface
	7	**69°	22.5'	**134°	24'	NS	1972	08	28	NS	4	(10.5 h)
	7	**69°	22.5'	**134°	24'	NS	1972	08	29	NS	1	(1248 h)
	7	**69°	22.5'	**134°	24'	NS	1972	08	30	NS	2	(23.5 h)
	7	**69°	22.5'	**134°	24'	NS	1972	08	31	NS	1	(21 h)

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DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
72-0003 (cont'd)	7	**69° 22.5'	**134° 24'	NS	1972 09	09	NS	1	surface	*		
	7	**69° 22.5'	**134° 24'	NS	1972 09	11	NS	1	(0.25 h)			
	8	**69° 31.5'	**135° 09'	***0.8	1972 09	09	NS	1	surface			
	9	**69° 37'	**135° 00'	***2.6	1972 09	10	NS	1	surface			
	10	**69° 25.5'	**134° 30'	NS	1972 08	21	NS	5	NS			
	10	**69° 25.5'	**134° 30'	NS	1972 08	23	NS	1	NS			
	10	**69° 25.5'	**134° 30'	NS	1972 08	31	NS	1	NS			
	11	**69° 27.5'	**134° 55'	NS	1972 08	26	NS	1	NS			
	12	**69° 19'	**134° 13'	NS	1972 09	06	NS	1	NS			
	13	**69° 29'	**134° 23'	NS	1972 09	03	NS	1	NS			
	14	**69° 24'	**134° 29'	NS	1972 08	25	NS	1	NS			
	14	**69° 24'	**134° 29'	NS	1972 08	28	NS	2	NS			
	15	**69° 19'	**134° 48'	NS	1972 09	06	NS	1	NS			
	16	**69° 27'	**134° 38'	NS	1972 08	19	NS	2	NS			
	17	**69° 30.5'	**135° 22'	NS	1972 08	10	NS	1	NS			
	17	**69° 30.5'	**135° 22'	NS	1972 08	17	NS	1	NS			
	18	**69° 36'	**134° 22'	NS	1972 08	18	NS	1	NS			
72-0004A	72-508	69° 34.8'	131° 18'	20	1972 03	17	2330	7	20			
	72-508	69° 34.8'	131° 18'	20	1972 03	17	2330	2	1.57			
72-0004B	72-513	69° 22'	131° 08'	30	1972 08	21	1800	5	28			
	72-516	69° 32'	130° 55'	4	1972 08	24	0140	2	3			
	72-517	69° 32'	130° 40'	6	1972 08	24	0005	2	5			
	72-518	69° 25'	130° 47'	15	1972 08	23	2145	4	13			
	72-519	69° 27'	130° 55'	45	1972 08	23	1830	7	40			
	72-520	69° 30'	131° 39'	43	1972 08	25	2010	5	40			
	72-522	69° 20'	132° 05'	23	1972 08	26	0100	4	20			
	72-524	69° 14'	132° 21'	6	1972 08	26	1340	2	5			
	72-525	69° 09'	132° 29'	9	1972 08	26	NS	3	8			
	72-508	69° 34.8'	131° 18'	23	1972 05	18	2210	7	20			
	72-508	69° 34.8'	131° 18'	21	1972 07	09	1805	7	20			
	72-508	69° 34.8'	131° 18'	22	1972 07	22	0310	7	20			
	72-508	69° 34.8'	131° 18'	19	1972 07	28	0320	7	18			

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* This column has been used for maximum period of collection for air samples.

** Approximate latitude and longitude obtained by measuring plotted station positions given in report.

*** Approximate station depth based on description in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
72-0004B (cont'd)	72-508	69° 34.8'	131° 18'	20	1972	08	04	1850	7	18	*	
	72-508	69° 34.8'	131° 18'	21	1972	08	11	1600	7	20		
	72-508	69° 34.8'	131° 18'	21	1972	08	18	1630	7	20		
	72-508	69° 34.8'	131° 18'	22	1972	08	25	1315	7	20		
	72-508	69° 34.8'	131° 18'	22	1972	08	29	1412	7	20		
	72-508	69° 34.8'	131° 18'	16	1972	09	04	1900	3	15		
	72-510	69° 36.5'	131° 04'	61	1972	07	23	1925	9	50		
	72-510	69° 36.5'	131° 04'	61	1972	07	28	2155	9	50		
	72-510	69° 36.5'	131° 04'	51	1972	08	04	0130	9	50		
	72-510	69° 36.5'	131° 04'	60	1972	08	10	1545	9	50		
	72-510	69° 36.5'	131° 04'	60	1972	08	17	1550	9	50		
	72-510	69° 36.5'	131° 04'	58	1972	08	28	1556	9	50		
	72-515A	69° 33'	131° 12'	27	1972	08	21	2240	5	25		
	72-515	69° 32'	131° 11'	41	1972	08	29	1630	5	39		
	72-508	69° 34.8'	131° 18'	23	1972	05	18	1900	6	1.91		
72-0004C	72-508	69° 34.8'	131° 18'	18	1972	11	25	2100	7	17		
	72-508	69° 34.8'	131° 18'	18	1972	11	24	2120	2	0.5		
72-0005	Shallow Bay	68° 55'	135° 20'	NS	1972	07	NS	NS	(21 whales)		NS	
	Kugmallit Bay	69° 25'	133° 50'	NS	1972	07	NS	NS	(7 whales)		NS	
72-0006	Harry Channel-Mackenzie River											
	A1	69° 25'	135° 01'	NS	1972	07	05	NS	1	0		
	A1	69° 25'	135° 01'	NS	1972	08	02	NS	1	0		
	A2	69° 23'	134° 59'	NS	1972	07	05	NS	1	0		
	A2	69° 23'	134° 59'	NS	1972	08	02	NS	1	0		
	A3	69° 22'	134° 57'	NS	1972	07	06	NS	1	0		
	A3	69° 22'	134° 57'	NS	1972	08	03	NS	1	0		
	A4	69° 23'	134° 52'	NS	1972	07	06	NS	1	0		
	A4	69° 23'	134° 52'	NS	1972	08	03	NS	1	0		
	A5	69° 22'	134° 55'	NS	1972	07	06	NS	1	0		
	A5	69° 22'	134° 55'	NS	1972	08	04	NS	1	0		
	A6	69° 19'	134° 56'	NS	1972	07	09	NS	1	0		
	A6	69° 19'	134° 56'	NS	1972	08	04	NS	1	0		

* This column has been used for maximum period of collection for air samples.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
72-0006 (cont'd)	A7	69° 14'	134° 59'	NS	1972	07	09	NS	1		0	
	A7	69° 14'	134° 59'	NS	1972	08	05	NS	1		0	
	A8	69° 11'	135° 00'	NS	1972	07	09	NS	1		0	
	A8	69° 11'	135° 00'	NS	1972	08	05	NS	1		0	
	A9	69° 10'	135° 06'	NS	1972	07	09	NS	1		0	
	A9	69° 10'	135° 06'	NS	1972	08	06	NS	1		0	
East Channel-Mackenzie River												
	B1	69° 18'	134° 05'	NS	1972	07	14	NS	1		0	
	B1	69° 18'	134° 05'	NS	1972	08	07	NS	1		0	
	B2	69° 15'	134° 11'	NS	1972	07	14	NS	1		0	
	B2	69° 15'	134° 11'	NS	1972	08	07	NS	1		0	
East Channel-Mackenzie River												
	B3	69° 14'	134° 12'	NS	1972	07	16	NS	1		0	
	B3	69° 14'	134° 12'	NS	1972	08	08	NS	1		0	
	B4	69° 08'	134° 21'	NS	1972	07	15	NS	1		0	
	B4	69° 08'	134° 21'	NS	1972	08	08	NS	1		0	
	B5	69° 01'	134° 37'	NS	1972	07	17	NS	1		0	
	B5	69° 01'	134° 37'	NS	1972	08	10	NS	1		0	
	B6	69° 01'	134° 42'	NS	1972	07	18	NS	1		0	
	B6	69° 01'	134° 42'	NS	1972	08	10	NS	1		0	
	B7	69° 00'	134° 37'	NS	1972	07	11	NS	1		0	
	B7	69° 00'	134° 37'	NS	1972	08	11	NS	1		0	
	B(a)	69° 11'	134° 10'	NS	1972	07	15	NS	1		0	
	B(b)	69° 05'	134° 21'	NS	1972	07	17	NS	1		0	
	3B	69° 31.9'	134° 57.7'	8	1972	08	02	NS	2		8	
	4C	69° 32.8'	134° 51.9'	7	1972	08	02	NS	2		7	
	4A	69° 32.4'	134° 41.9'	4	1972	08	02	NS	2		4	
	SS	69° 37.5'	134° 41.0'	11	1972	08	03	NS	2		11	
	AI	69° 37.2'	134° 40.6'	9	1972	08	03	NS	2		9	
	5D	69° 36.9'	134° 35.0'	7	1972	08	04	NS	2		7	
	6C	69° 39.5'	134° 43.5'	15	1972	08	05	NS	2		15	
	5A	69° 32.5'	134° 37.0'	5	1972	08	09	NS	2		5	
	10B	69° 32.1'	134° 26.9'	6	1972	08	09	NS	2		6	
	10E	69° 31.6'	134° 12.1'	6	1972	08	09	NS	2		6	
	9D	69° 36.7'	134° 20.6'	8	1972	08	09	NS	2		8	
	7E	69° 41.2'	134° 28.0'	15	1972	08	10	NS	2		15	

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
72-0006 (cont'd)	7C	69° 37.4'	134° 31.5'	9	1972 08	10	NS	2	9			
	3B	69° 31.9'	134° 57.7'	9	1972 08	16	NS	2	9			
	10B	69° 32.1'	134° 26.9'	5	1972 08	16	NS	2	5			
	7E	69° 41.2'	134° 28.0'	8	1972 08	16	NS	2	8			
	7C	69° 37.4'	134° 31.5'	10	1972 08	16	NS	2	10			
	5A	69° 32.5'	134° 37.0'	5	1972 08	17	NS	2	5			
	9B	69° 34.6'	134° 28.5'	7	1972 08	17	NS	2	7			
	1B	69° 30.4'	134° 34.8'	3	1972 08	17	NS	2	3			
	6C	69° 39.5'	134° 43.5'	14	1972 08	17	NS	2	14			
	4C	69° 32.8'	134° 51.9'	7	1978 08	18	NS	2	7			
	8A	69° 41.3'	134° 10.5'	10	1972 08	18	NS	2	10			
	9D	69° 36.7'	134° 20.6'	5	1972 08	18	NS	2	5			
	AI	69° 37.2'	134° 40.6'	9	1972 08	19	NS	2	9			
	SS	69° 37.5'	134° 41.0'	11	1972 08	19	NS	2	11			
72-0007	5D	69° 36.9'	134° 35.0'	8	1972 08	19	NS	2	8			
	5A	69° 32.5'	134° 37.0'	5	1972 09	10	NS	2	5			
	7C	69° 37.4'	134° 31.5'	9	1972 09	10	NS	2	9			
	6C	69° 39.5'	134° 43.5'	13	1972 09	10	NS	2	13			
	AI	69° 37.2'	134° 40.6'	9	1972 09	10	NS	2	9			
	5D	69° 36.9'	134° 35.0'	7	1972 09	10	NS	2	7			
	3B	69° 31.9'	134° 57.7'	8	1972 09	10	NS	2	8			
	A11	69° 37.2'	134° 40.0'	8	1972 07	06	NS	2	8			
	A12	69° 37.0'	134° 40.6'	5	1972 07	06	NS	2	5			
	A13	69° 37.2'	134° 41.2'	9	1972 07	07	NS	2	9			
	SS	69° 37.5'	134° 41.0'	9	1972 07	07	NS	2	9			
	5D	69° 36.9'	134° 35.0'	10	1972 07	07	NS	2	10			
	SS	69° 37.5'	134° 41.0'	11	1972 07	08	NS	2	11			
	AI	69° 37.2'	134° 40.6'	10	1972 07	08	NS	2	10			
	AI	69° 37.2'	134° 40.6'	9	1972 07	08	NS	2	9			
	7C	69° 37.4'	134° 31.5'	10	1972 07	09	NS	2	10			
	7D	69° 39.0'	134° 00.3'	11	1972 07	09	NS	2	11			
	7E	69° 41.2'	134° 28.0'	9	1972 07	09	NS	2	9			
	5E			7	1972 07	10	NS	2	7			
	5B	69° 33.9'	134° 39.5'	8	1972 07	10	NS	2	8			
	5A	69° 32.5'	134° 37.0'	7	1972 07	10	NS	2	7			
	2A	69° 32.0'	134° 36.0'	5	1972 07	10	NS	2	5			
	1B	69° 30.4'	134° 34.8'	4	1972 07	10	NS	2	4			
	2B	69° 31.7'	134° 37.9'	4	1972 07	10	NS	2	4			
	7A	69° 34.0'	134° 34.5'	8	1972 07	10	NS	2	8			

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
72-0007 (cont'd)	7B	69° 35.7'	134° 33.2'	10	1972	07	10	NS	2		10	
	3C	69° 30.7'	134° 53.4'	9	1972	07	11	NS	2		9	
	10B	69° 32.1'	134° 26.9'	4	1972	07	19	NS	2		4	
	6A	69° 40.6'	134° 33.0'	14	1972	07	19	NS	2		14	
	6B	69° 40.0'	134° 38.9'	14	1972	07	19	NS	2		14	
	6C	69° 39.5'	134° 43.5'	15	1972	07	20	NS	2		15	
	6D	69° 39.0'	134° 48.5'	8	1972	07	20	NS	2		8	
	6E	69° 38.4'	134° 53.2'	4	1972	07	20	NS	2		4	
	3A	69° 33.1'	135° 02.3'	4	1972	08	02	NS	2		4	
72-0008	Sachs Harbour	71° 56.0'	125° 30.0'	NS	1972	08	NS	NS	(6 seals)		(12 samples)	
72-0014	Amundsen Gulf	*71° 00'	118° 30'	NS	1972	(spring)	NS	NS	80 ringed seals		NS	
					1973	NS	NS	NS	6 bearded seals		NS	
									12 arctic chars		NS	
72-0019	Cape Parry	*70° 00.0'	124° 30.0'	NS	1972	NS	NS	NS	(13 ringed seals)		NS	
	Holman	*70° 30.0'	118° 00.0'	NS	1972-73	NS	NS	NS	(83 ringed seals)		NS	
	Holman	*70° 30.0'	118° 00.0'	NS	1973	NS	NS	NS	(6 bearded seals)		NS	
	Holman	*70° 30.0'	118° 00.0'	NS	1977	NS	NS	NS	(112 ringed seals)		NS	
73-0001	AI1	69° 37.2'	134° 40.0'	3	1973	03	20	NS	2		3	
	AI2	69° 37.0'	134° 40.6'	3	1973	03	21	NS	2		3	
	AI3	69° 37.2'	134° 41.2'	3	1973	03	21	NS	2		3	
	SS	69° 37.5'	134° 41.0'	4	1973	03	21	NS	2		4	
	5D	69° 36.9'	134° 35.0'	3	1973	03	21	NS	2		3	
	6C	69° 39.5'	134° 43.5'	5	1973	03	20	NS	2		5	
	7B	69° 35.7'	134° 33.2'	3	1973	03	21	NS	2		3	
73-0002	73-526	69° 23.7'	132° 59.6'	8	1973	07	20	1640	4		7	
	73-527	69° 30.0'	133° 15.0'	5	1973	07	20	2115	3		5	
	73-528	69° 50.0'	132° 22.0'	7	1973	07	22	2125	4		7	
	73-529	70° 01.0'	131° 26.0'	12	1973	07	23	0130	6		10	
	73-530	70° 11.0'	130° 50.0'	9	1973	07	23	1540	6		9	
	73-531	70° 23.0'	130° 01.0'	15	1973	07	23	1950	6		14	
	73-532	70° 43.0'	130° 14.0'	36	1973	07	24	0045	10		35	
	73-533	70° 56.0'	130° 14.0'	42	1973	07	24	0420	9		40	

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
73-0002 (cont'd)	73-534	69°	43.0'	133°	06.0'	7	1973	07	24	2315	5	6.5
	73-535	69°	40.0'	133°	53.0'	6	1973	07	25	2330	4	5
	73-536	69°	50.0'	134°	30.0'	9	1973	07	26	0300	5	8
	73-537	69°	48.0'	135°	17.0'	9	1973	07	26	0615	6	9
	73-538	69°	33.0'	136°	00.0'	5	1973	07	26	1905	4	5
	73-539	69°	17.0'	136°	34.0'	3	1973	07	26	2240	3	3
	73-540	69°	02.0'	137°	12.0'	4	1973	07	27	0215	4	4
	73-541	69°	14.0'	137°	54.0'	34	1973	07	27	1840	8	30
73-0003A	73-542	69°	32.0'	138°	18.0'	94	1973	07	27	2310	11	90
	73-508	69°	34.8'	131°	18'	23	1973	02	24	0235	7	20
	73-508	69°	34.8'	131°	18'	22	1973	05	21	0045	7	20
	73-515	69°	32'	131°	11'	47	1973	05	20	2028	9	40
	73-508	69°	34.8'	131°	18'	23	1973	02	23	2230	5	1.41
	73-508	69°	34.8'	131°	18'	22	1973	05	19	1800	6	1.69
	73-508	69°	34.8'	131°	18'	24	1973	06	21	1710	7	20
	73-508	69°	34.8'	131°	18'	24	1973	06	28	1520	7	20
73-0003B	73-508	69°	34.8'	131°	18'	23	1973	07	07	2015	7	20
	73-508	69°	34.8'	131°	18'	22	1973	07	12	1645	7	20
	73-508	69°	34.8'	131°	18'	26	1973	07	19	1755	7	20
	73-508	69°	34.8'	131°	18'	25	1973	07	27	2315	7	20
	73-508	69°	34.8'	131°	18'	24	1973	08	03	1750	7	20
	73-508	69°	34.8'	131°	18'	25	1973	08	13	1610	7	20
	73-508	69°	34.8'	131°	18'	24	1973	08	23	2155	7	20
	73-515	69°	32'	131°	11'	41	1973	06	26	2247	9	40
	73-515	69°	32'	131°	11'	41	1973	07	05	1755	9	40
	73-515	69°	32'	131°	11'	43	1973	07	11	1930	9	40
	73-515	69°	32'	131°	11'	42	1973	07	19	2225	9	40
	73-515	69°	32'	131°	11'	43	1973	07	27	1820	9	40
	73-515	69°	32'	131°	11'	41	1973	08	03	2140	9	40
	73-515	69°	32'	131°	11'	44	1973	08	13	1403	9	40
	73-515	69°	32'	131°	11'	44	1973	08	16	1830	9	40
	73-515	69°	32'	131°	11'	44	1973	08	23	1500	9	40
73-0003C	E1	69°	31'	131°	24'	62	1973	07	04	1737	12	60
	E1	69°	31'	131°	24'	62	1973	07	10	1550	12	60
	E1	69°	31'	131°	24'	56	1973	07	24	1540	11	50
	E1	69°	31'	131°	24'	53	1973	08	02	1535	11	50
	E1	69°	31'	131°	24'	58	1973	08	12	1705	11	50

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
73-0003C (cont'd)	E1	69° 31'	131° 24'	58	1973	08	24	1550	12	55		
	E2	69° 31'	131° 35'	48	1973	07	04	2015	10	40		
	E2	69° 31'	131° 35'	56	1973	07	10	1805	11	50		
	E2	69° 31'	131° 35'	53	1973	07	24	1735	11	50		
	E2	69° 31'	131° 35'	62	1973	08	02	1725	12	60		
	E2	69° 31'	131° 35'	60	1973	08	12	1835	12	55		
	E2	69° 31'	131° 35'	59	1973	08	24	1730	12	55		
	E3	69° 24.5'	131° 57'	7	1973	07	04	2210	4	5		
	E3	69° 24.5'	131° 57'	9	1973	07	10	2025	5	7		
	E3	69° 24.5'	131° 57'	9	1973	07	24	2310	5	7		
	E3	69° 24.5'	131° 57'	7.5	1973	08	02	1930	5	7		
	E3	69° 24.5'	131° 57'	7.5	1973	08	12	2030	5	7		
	E3	69° 24.5'	131° 57'	9	1973	08	24	2250	5	7		
	E4	69° 21'	132° 05'	14	1973	07	04	2345	7	12		
	E4	69° 21'	132° 05'	17	1973	07	10	2210	7	15		
	E4	69° 21'	132° 05'	17	1973	07	24	2145	7	15		
	E4	69° 21'	132° 05'	10	1973	08	02	2115	5	7		
	E4	69° 21'	132° 05'	12	1973	08	12	2205	6	10		
	E4	69° 21'	132° 05'	18	1973	08	24	0015	7	15		
	E5	69° 17.5'	132° 12'	18	1973	07	04	0105	7	15		
	E5	69° 17.5'	132° 12'	18	1973	07	10	2320	7	15		
	E5	69° 17.5'	132° 12'	19	1973	07	24	0000	7	15		
	E5	69° 17.5'	132° 12'	23	1973	08	02	2210	8	20		
	E5	69° 17.5'	132° 12'	19	1973	08	12	0000	7	15		
	E5	69° 17.5'	132° 12'	18	1973	08	24	0125	7	15		
	E6	69° 14'	132° 19'	18	1973	07	04	0215	6	10		
	E6	69° 14'	132° 19'	12	1973	07	10	0040	6	10		
	E6	69° 14'	132° 19'	19	1973	07	24	0010	7	15		
	E6	69° 14'	132° 19'	17	1973	08	02	0000	7	15		
	E6	69° 14'	132° 19'	20.5	1973	08	12	0005	7	15		
	E6	69° 14'	132° 19'	13.5	1973	08	24	0230	6	10		
	E7	69° 13.5'	132° 31'	3.5	1973	08	17	0115	3	3		
	E8	69° 05'	132° 50'	3	1973	08	17	0040	3	3		
	E9	68° 55.5'	132° 50'	8	1973	08	17	2245	5	7		
	E10	68° 51'	133° 20'	9	1973	08	17	2205	5	7		
	E11	68° 46'	133° 21'	9	1973	08	17	2135	5	7		
	E12	68° 41.5'	132° 57'	8	1973	08	17	2050	5	7		
	L1	70° 07.5'	129° 12.2'	15	1973	08	05	0040	7	12		
	L2	69° 55.2'	129° 31'	13	1973	08	05	0240	6	10		
	L3	69° 50.7'	129° 51.5'	10	1973	08	05	0420	5	7		

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
73-0003C (cont'd)	L4	69°	45.8'	130°	13.2'	10	1973	08	05	0545	5	7
	L5	69°	39'	130°	30'	8	1973	08	05	0720	5	7
	L6	69°	31'	130°	56'	34	1973	08	06	0930	9	30
73-0003D	73-508	69°	34.8'	131°	18'	23	1973	10	01	1700	20	20
	73-515	69°	32'	131°	11'	47	1973	09	30	1815	46	46
74-0001	105	69°	28.7'	135°	23.2'	NS	1974	03	13	NS	1	bottom
	113	69°	31.5'	135°	16.9'	NS	1974	03	15	NS	1	bottom
	201	69°	32.2'	135°	22.7'	NS	1974	03	21	NS	1	bottom
	203	69°	32.9'	135°	24.7'	NS	1974	03	22	NS	1	4
	204	69°	32.6'	135°	25.2'	NS	1974	03	22	NS	1	bottom
	206	69°	33.7'	135°	25.1'	NS	1974	03	24	NS	1	4
	207	69°	34.0'	135°	24.7'	NS	1974	03	24	NS	1	bottom
	209	69°	36.4'	135°	24.1'	NS	1974	03	26	NS	1	6
	212	69°	39.3'	135°	21.7'	NS	1974	03	27	NS	1	8
	301	69°	42.5'	135°	25.0'	NS	1974	03	28	NS	1	bottom
	303	69°	36.1'	135°	26.4	NS	1974	03	30	NS	1	13
	404	69°	48.0'	134°	00.0'	NS	1974	04	09	NS	1	bottom
	413	69°	50.0'	133°	54.5'	NS	1974	04	11	NS	1	bottom
	416	69°	49.8'	133°	38.5'	NS	1974	04	12	NS	1	10
	419	69°	49.9'	133°	39.0'	NS	1974	04	12	NS	1	bottom
	502	69°	51.0'	134°	03.5'	NS	1974	04	09	NS	1	bottom
	801	69°	36.5'	134°	39.9'	NS	1974	04	14	NS	1	3
	802	69°	36.5'	134°	41.9'	NS	1974	04	14	NS	1	bottom
	803	69°	36.3'	134°	41.0'	NS	1974	04	14	NS	1	2
	999	69°	46.6'	132°	49.0'	NS	1974	04	18	NS	1	2
74-0003	2	69°	48.7'	133°	57.4'	6	1974	08	02	NS	2	6
	2	69°	48.7'	133°	57.4'	6	1974	08	08	NS	2	6
	2	69°	48.7'	133°	57.4'	6	1974	08	13	NS	1	0.5
	2	69°	48.7'	133°	57.4'	6	1974	08	26	NS	2	6
	3	69°	58.8'	134°	20.9'	12	1974	08	11	NS	1	0.5

DATA SET NUMBER	STATION NUMBER	LATITUDE	LONGITUDE	STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W		YEAR	MONTH	DAY	HOUR GMT		
74-0003 (cont'd)	3	69° 58.8'	134° 20.9'	12	1974	08	26	NS	2	12
	4	69° 53.7'	134° 36.3'	14.4	1974	08	08	NS	2	14
	4	69° 53.7'	134° 36.3'	14.4	1974	08	26	NS	2	14.4
	5	69° 52.7'	135° 04.7'	13	1974	08	08	NS	2	13
	5	69° 52.7'	135° 04.7'	13	1974	08	26	NS	2	13
	5	69° 52.7'	135° 04.7'	13	1974	09	01	NS	1	0.5
	6	69° 50.1'	135° 35.0'	14.2	1974	08	26	NS	2	14.2
	7	69° 48.1'	136° 01.1'	11.9	1974	08	26	NS	2	11.9
	8	69° 32.9'	135° 56.9'	4.7	1974	07	14	NS	1	0.5
	8	69° 32.9'	135° 56.9'	4.7	1974	07	15	NS	1	0.5
	8	69° 32.9'	135° 56.9'	4.7	1974	07	21	NS	1	4.7
	8	69° 32.9'	135° 56.9'	4.7	1974	08	05	NS	1	0.5
	8	69° 32.9'	135° 56.9'	4.7	1974	08	08	NS	1	4.7
	8	69° 32.9'	135° 56.9'	4.7	1974	08	10	NS	1	0.5
	8	69° 32.9'	135° 56.9'	4.7	1974	08	26	NS	2	4.7
	8	69° 32.9'	135° 56.9'	4.7	1974	08	28	NS	1	0.5
	10	69° 32.2'	135° 44.3'	2.7	1974	07	13	NS	1	0.5
	10	69° 32.2'	135° 44.3'	2.7	1974	07	20	NS	1	0.5
	10	69° 32.2'	135° 44.3'	2.7	1974	07	21	NS	1	2.7
	10	69° 32.2'	135° 44.3'	2.7	1974	08	05	NS	1	0.5
	10	69° 32.2'	135° 44.3'	2.7	1974	08	08	NS	1	2.7
	10	69° 32.2'	135° 44.3'	2.7	1974	08	14	NS	1	0.5
	10	69° 32.2'	135° 44.3'	2.7	1974	08	24	NS	1	2.6
	10	69° 32.2'	135° 44.3'	2.7	1974	07	26	NS	1	2.6
	10	69° 32.2'	135° 44.3'	2.7	1974	08	29	NS	1	0.5
	11	69° 49.2'	134° 36.5'	6	1974	08	08	NS	2	6
	11	69° 49.2'	134° 36.5'	6	1974	08	13	NS	1	0.5
	11	69° 49.2'	134° 36.5'	6	1974	08	26	NS	2	6
	11	69° 49.2'	134° 36.5'	6	1974	09	08	NS	1	NS
	12	69° 42.0'	134° 37.1'	3.9	1974	08	08	NS	2	3.9
	12	69° 42.0'	134° 37.1'	3.9	1974	08	12	NS	1	0.5
	12	69° 42.0'	134° 37.1'	3.9	1974	08	26	NS	1	0.5
	12	69° 42.0'	134° 37.1'	3.9	1974	09	09	NS	1	0.5
	13	69° 35.9'	134° 48.7'	2	1974	07	22	NS	2	2
	13	69° 35.9'	134° 48.7'	2	1974	08	07	NS	1	1.0
	13	69° 35.9'	134° 48.7'	2	1974	08	08	NS	2	2
	13	69° 35.9'	134° 48.7'	2	1974	08	11	NS	1	1.0
	13	69° 35.9'	134° 48.7'	2	1974	08	26	NS	2	2
	14	69° 34.1'	134° 37.7'	1.3	1974	07	15	NS	1	1
	14	69° 34.1'	134° 37.7'	1.3	1974	07	22	NS	1	0.5

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
74-0003 (cont'd)	14	69°	34.1'	134°	37.7'	1.3	1974	08	07	NS	1	1
	14	69°	34.1'	134°	37.7'	1.3	1974	08	08	NS	2	1.3
	14	69°	34.1'	134°	37.7'	1.3	1974	08	11	NS	1	0.5
	14	69°	34.1'	134°	37.7'	1.3	1974	08	26	NS	1	0.5
	15	69°	31.2'	134°	56.3'	1.2	1974	07	15	NS	1	0.5
	15	69°	31.2'	134°	56.3'	1.2	1974	07	22	NS	1	0.5
	15	69°	31.2'	134°	56.3'	1.2	1974	08	06	NS	1	0.5
	15	69°	31.2'	134°	56.3'	1.2	1974	08	08	NS	2	1.2
	15	69°	31.2'	134°	56.3'	1.2	1974	08	11	NS	1	0.5
	15	69°	31.2'	134°	56.3'	1.2	1974	08	26	NS	2	1.2
	16	69°	37.0'	135°	10.4'	2.8	1974	07	15	NS	1	0.5
	16	69°	37.0'	135°	10.4'	2.8	1974	07	21	NS	2	2.8
	16	69°	37.0'	135°	10.4'	2.8	1974	08	05	NS	1	2.8
	16	69°	37.0'	135°	10.4'	2.8	1974	08	08	NS	2	2.8
	16	69°	37.0'	135°	10.4'	2.8	1974	08	11	NS	1	0.5
	16	69°	37.0'	135°	10.4'	2.8	1974	08	12	NS	1	0.5
	16	69°	37.0'	135°	10.4'	2.8	1974	08	26	NS	2	2.8
	16	69°	37.0'	135°	10.4'	2.8	1974	09	08	NS	1	0.5
	17	69°	40.0'	135°	12.8'	4.5	1974	08	05	NS	1	4
	17	69°	40.0'	135°	12.8'	4.5	1974	08	12	NS	2	4.5
	17	69°	40.0'	135°	12.8'	4.5	1974	08	26	NS	2	4.5
	17	69°	40.0'	135°	12.8'	4.5	1974	09	07	NS	1	0.5
	18	69°	33.8'	135°	23.5'	1.8	1974	07	15	NS	1	0.5
	18	69°	33.8'	135°	23.5'	1.8	1974	07	21	NS	2	1.8
	18	69°	33.8'	135°	23.5'	1.8	1974	08	06	NS	1	0.5
	18	69°	33.8'	135°	23.5'	1.8	1974	08	08	NS	2	1.8
	18	69°	33.8'	135°	23.5'	1.8	1974	08	14	NS	1	0.5
	18	69°	33.8'	135°	23.5'	1.8	1974	08	26	NS	2	1.8
	18	69°	33.8'	135°	23.5'	1.8	1974	09	01	NS	1	0.5
	18	69°	33.8'	135°	23.5'	1.8	1974	09	10	NS	1	0.5
	19	69°	30.6'	135°	37.4'	1.9	1974	07	13	NS	1	0.5
	19	69°	30.6'	135°	37.4'	1.9	1974	07	20	NS	1	0.5
	19	69°	30.6'	135°	37.4'	1.9	1974	08	05	NS	1	0.5
	19	69°	30.6'	135°	37.4'	1.9	1974	08	26	NS	2	1.9
	19	69°	30.6'	135°	37.4'	1.9	1974	08	29	NS	1	0.5
	20	69°	24.1'	135°	31.5'	0.6	1974	07	11	NS	1	0.5
	20	69°	24.1'	135°	31.5'	0.6	1974	07	12	NS	1	NS
	20	69°	24.1'	135°	31.5'	0.6	1974	07	18	NS	1	0.5
	20	69°	24.1'	135°	31.5'	0.6	1974	08	03	NS	1	0.5
	20	69°	24.1'	135°	31.5'	0.6	1974	08	07	NS	1	0.5

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DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
74-0003 (cont'd)	20	69°	24.1'	135°	31.5'	0.6	1974	08	30	NS	1	0.5
	21	69°	27.2'	135°	51.6'	2	1974	07	12	NS	1	0.5
	21	69°	27.2'	135°	51.6'	2	1974	07	14	NS	1	0.5
	21	69°	27.2'	135°	51.6'	2	1974	07	15	NS	1	0.5
	21	69°	27.2'	135°	51.6'	2	1974	07	20	NS	1	0.5
	21	69°	27.2'	135°	51.6'	2	1974	08	04	NS	1	0.5
	21	69°	27.2'	135°	51.6'	2	1974	09	10	NS	1	0.5
	21	69°	27.2'	135°	51.6'	2	1974	08	29	NS	1	0.5
	22	69°	25.0'	135°	52.3'	1.7	1974	07	17	NS	1	0.5
	22	69°	25.0'	135°	52.3'	1.7	1974	08	04	NS	1	0.5
	22	69°	25.0'	135°	52.3'	1.7	1974	08	08	NS	2	1.7
	22	69°	25.0'	135°	52.3'	1.7	1974	08	10	NS	1	0.5
	22	69°	25.0'	135°	52.3'	1.7	1974	08	24	NS	1	0.5
	22	69°	25.0'	135°	52.3'	1.7	1974	08	26	NS	1	0.5
	22	69°	25.0'	135°	52.3'	1.7	1974	08	30	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	07	07	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	07	08	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	07	09	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	07	10	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	07	11	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	07	12	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	07	13	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	07	14	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	07	15	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	07	18	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	07	20	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	07	23	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	07	25	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	08	02	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	08	04	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	08	06	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	08	08	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	08	09	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	08	18	NS	1	0.5
	23	69°	26.5'	135°	37.6'	2	1974	08	21	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	08	23	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	09	03	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	09	07	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	09	26	NS	1	0.5
	23	69°	18.6'	135°	37.6'	2	1974	09	27	NS	1	0.5

DATA SET NUMBER	STATION NUMBER	LATITUDE	LONGITUDE	STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W		YEAR	MONTH	DAY	HOUR GMT		
74-0003 (cont'd)	24	69° 38.6'	135° 32.2'	5.1	1974	08	05	NS	1	5.1
	24	69° 38.6'	135° 32.2'	5.1	1974	08	07	NS	1	0.5
	24	69° 38.6'	135° 32.2'	5.1	1974	08	10	NS	2	5.1
	24	69° 38.6'	135° 32.2'	5.1	1974	09	07	NS	1	0.5
	25	69° 26.5'	135° 33.4'	1.9	1974	07	11	NS	1	1.0
	25	69° 26.5'	135° 33.4'	1.9	1974	07	12	NS	NS	NS
	25	69° 26.5'	135° 33.4'	1.9	1974	07	18	NS	1	0.5
	25	69° 26.5'	135° 33.4'	1.9	1974	08	03	NS	1	0.5
	25	69° 26.5'	135° 33.4'	1.9	1974	08	06	NS	1	0.5
	25	69° 26.5'	135° 33.4'	1.9	1974	08	02	NS	1	0.5
	25	69° 26.5'	135° 33.4'	1.9	1974	08	08	NS	2	1.9
	25	69° 26.5'	135° 33.4'	1.9	1974	08	28	NS	1	0.5
	25	69° 26.5'	135° 33.4'	1.9	1974	09	28	NS	1	0.5
	26	69° 44.8'	134° 20.3'	3	1974	08	08	NS	2	3
	26	69° 44.8'	134° 20.3'	3	1974	08	12	NS	1	0.5
	26	69° 44.8'	134° 20.3'	3	1974	08	26	NS	2	3
	26	69° 44.8'	134° 20.3'	3	1974	09	09	NS	2	3
	27	69° 30.2'	135° 43.3'	1.6	1974	07	15	NS	1	0.5
	27	69° 30.2'	135° 43.3'	1.6	1974	07	17	NS	1	0.5
	27	69° 30.2'	135° 43.3'	1.6	1974	07	19	NS	1	0.5
	27	69° 30.2'	135° 43.3'	1.6	1974	07	20	NS	1	0.5
	27	69° 30.2'	135° 43.3'	1.6	1974	08	06	NS	1	0.5
	27	69° 30.2'	135° 43.3'	1.6	1974	08	14	NS	1	0.5
	27	69° 30.2'	135° 43.3'	1.6	1974	08	28	NS	1	1.6
	27	69° 30.2'	135° 43.3'	1.6	1974	09	28	NS	1	0.5
	28	69° 30.9'	135° 44.7'	6.4	1974	07	13	NS	1	0.5
	28	69° 30.9'	135° 44.7'	6.4	1974	07	15	NS	1	1.8
	28	69° 30.9'	135° 44.7'	6.4	1974	07	17	NS	2	6.4
	28	69° 30.9'	135° 44.7'	6.4	1974	07	19	NS	1	0.5
	28	69° 30.9'	135° 44.7'	6.4	1974	08	06	NS	1	0.5
	28	69° 30.9'	135° 44.7'	6.4	1974	08	14	NS	1	0.5
	28	69° 30.9'	135° 44.7'	6.4	1974	08	28	NS	1	0.5
	29	69° 28.8'	135° 47.8'	6	1974	07	17	NS	1	0.5
	29	69° 28.8'	135° 47.8'	6	1974	08	05	NS	1	0.5
	29	69° 28.8'	135° 47.8'	6	1974	08	08	NS	1	6
	31	69° 37.2'	135° 17.2'	NS	1974	09	06	NS	1	NS
	32	69° 33.3'	135° 33.4'	NS	1974	08	08	NS	1	NS
	33	69° 42.2'	134° 48.9'	NS	1974	09	08	NS	1	NS
	33	69° 42.2'	134° 48.9'	NS	1974	09	29	NS	1	NS
	34	69° 41.8'	134° 48.7'	NS	1974	08	11	NS	1	NS

DATA SET NUMBER	STATION NUMBER	LATITUDE	LONGITUDE	STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W		YEAR	MONTH	DAY	HOUR GMT		
74-0003 (cont'd)	34	69° 41.8'	134° 48.7'	NS	1974	08	12	NS	1	NS
	34	69° 41.8'	134° 48.7'	NS	1974	09	08	NS	1	NS
	34	69° 41.8'	134° 48.7'	NS	1974	09	28	NS	1	NS
	35	69° 40.8'	134° 53.7'	NS	1974	08	11	NS	1	NS
	35	69° 40.8'	134° 53.7'	NS	1974	08	12	NS	1	NS
	36	69° 40.2'	134° 56.6'	NS	1974	08	11	NS	1	NS
	38	69° 45.3'	134° 22.9'	NS	1974	09	28	NS	1	NS
	43	69° 30.8'	135° 42.0'	NS	1974	08	13	NS	1	NS
	43	69° 30.8'	135° 42.0'	NS	1974	09	28	NS	2	NS
	45	69° 41.2'	134° 43.0'	NS	1974	08	11	NS	1	NS
	46	69° 41.7'	134° 42.6'	NS	1974	08	11	NS	1	NS
	47	69° 37.9'	135° 24.0'	NS	1974	08	07	NS	1	NS
	48	69° 38.5'	135° 24.1'	NS	1974	08	07	NS	1	NS
	49	69° 37.0'	135° 19.1'	NS	1974	09	28	NS	1	NS
	50	69° 37.8'	135° 22.3'	NS	1974	09	28	NS	1	NS
	51	69° 46.8'	134° 21.3'	NS	1974	08	12	NS	1	NS
	52	69° 46.3'	134° 17.4'	NS	1974	09	28	NS	1	NS
	53	69° 46.8'	134° 16.9'	NS	1974	09	28	NS	1	NS
	54	69° 47.4'	134° 23.0'	NS	1974	09	28	NS	1	NS
	55	69° 29.9'	134° 12.0'	NS	1974	09	29	NS	1	NS
	56	69° 20.2'	135° 47.2'	NS	1974	07	22	NS	1	NS
	56	69° 20.2'	135° 47.2'	NS	1974	07	26	NS	1	NS
	56	69° 20.2'	135° 47.2'	NS	1974	08	08	NS	2	NS
	60	69° 36.6'	135° 18.8'	NS	1974	09	29	NS	1	NS
74-0007A	74-7	70° 39'	130° 06'	24	1974	07	19	2105	7	20
	74-9	71° 22'	130° 24'	11	1974	07	25	2046	10	110
	74-12	71° 02'	133° 56'	267	1974	07	29	1902	12	260
	74-14	70° 09'	133° 24'	34	1974	07	14	1932	8	32
	74-22	69° 46'	138° 52'	79	1974	08	12	2120	10	75
	74-23	70° 01'	138° 56'	226	1974	08	16	1900	11	220
	74-29	70° 17'	136° 26'	52	1974	08	02	1940	9	50
	74-30	69° 55'	136° 12'	25	1974	08	02	2330	7	24
	74-544	70° 33.4'	131° 42.8'	41	1974	08	27	1515	6	35
	74-545	70° 23.2'	131° 42'	37	1974	08	27	1750	6	35
	74-546	69° 56.6'	133° 27.1'	21	1974	08	27	0304	5	18
	74-547	70° 18'	134° 10.2'	55	1974	08	28	0507	7	50
	74-548	70° 08.1'	135° 34.3'	44	1974	08	29	0527	9	40
	74-549	69° 56.2'	135° 47.8'	20	1974	08	30	1315	7	20
	74-550	70° 21.2'	136° 36.3'	58	1974	08	30	2225	8	35

DATA SET NUMBER	STATION NUMBER	LATITUDE	LONGITUDE	STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W		YEAR	MONTH	DAY	HOUR GMT		
74-0007A (cont'd)	74-551	70° 06.9'	136° 50.2'	40	1974	08	30	0531	7	35
	74-552	69° 56.2'	137° 04.7'	43	1974	08	31	1435	8	40
	74-553	70° 05.4'	139° 08.2'	202	1974	08	31	0535	13	200
	74-554	69° 47.4'	138° 55.7'	97	1974	09	01	1540	10	90
	74-555	69° 44.9'	139° 36.7'	30	1974	09	01	1915	6	26
	74-556	69° 27'	138° 48.5'	55	1974	09	01	0020	8	50
	74-557	69° 36.3'	138° 21'	126	1974	09	02	1515	11	120
	74-558	69° 32.8'	136° 58.1'	20	1974	09	02	2100	6	18
	74-559	69° 59.7'	135° 31'	31	1974	09	02	0250	7	29
74-0007B	74-562	69° 35'	133° 05'	5	1974	12	12	NS	2	2
74-0008	1	69° 40' 38"	137° 11' 19"	48	1974	08	11	0103	11	40
	2	70° 07' 15"	134° 37' 07"	30	1974	08	12	0042	9	25
	7	70° 07' 12"	134° 20' 44"	30	1974	08	14	1508	9	25
	11	69° 36'	137° 41' 00"	64	1974	08	16	1847	13	55
	11	69° 36'	137° 41' 00"	64	1974	08	16	0053	13	55
	11	69° 36'	137° 41' 00"	64	1974	08	17	0639	13	55
	11	69° 36'	137° 41' 00"	64	1974	08	17	1249	13	55
	11	69° 36'	137° 41' 00"	64	1974	08	17	1848	13	55
	12	69° 51' 19"	137° 41' 10"	81	1974	08	18	NS	NS	net tows, sediments only
	13	69° 48' 35"	138° 23' 09"	191	1974	08	18	2000	16	
	17	69° 26' 11"	138° 09' 32"	66	1974	08	19	NS	NS	sediments only
	19	69° 18' 28"	138° 05' 25"	42	1974	08	18	0303	10	
	20	69° 26' 42"	138° 48' 54"	70	1974	08	21	2008	17	65
	23	69° 30' 53"	138° 37' 59"	15	1974	08	22	1847	7	12
	24	69° 38' 10"	138° 18' 20"	70	1974	08	22	NS	NS	hydrocarbons only
	25	69° 28' 34"	138° 00' 12"	65	1974	08	22	0210	13	
	27	69° 30' 09"	138° 28' 19"	47	1974	08	23	NS	NS	hydrocarbons only
	28	69° 29' 29"	137° 10' 17"	43	1974	08	23	0114	10	
	30	69° 33' 32"	136° 50' 16"	9	1974	08	23	NS	NS	hydrocarbons only
	32	69° 24' 21"	136° 53' 25"	8	1974	08	23	NS	NS	
	35	69° 18' 19"	137° 01' 10"	7	1974	08	23	NS	NS	hydrocarbons, sed. only
	36	69° 18' 08"	137° 10' 34"	9	1974	08	23	2226	6	
	37	69° 12' 26"	137° 32' 19"	31	1974	08	23	NS	NS	hydrocarbons only
	38	69° 18' 00"	137° 53' 32"	35	1974	08	23	0210	10	
	39	69° 18' 10"	138° 14' 16"	35	1974	08	24	NS	NS	hydrocarbons, net tow only
	41	69° 49' 13"	135° 00' 05"	11	1974	08	25	1416	6	
	42	69° 57' 10"	134° 59' 31"	19	1974	08	25	1906	7	

DATA SET NUMBER	STATION NUMBER	LATITUDE	LONGITUDE	STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT			
74-0008 (cont'd)	43	70° 00' 16"	132° 55' 02"	24	1974	08	26	0613	9	25
	44	69° 58' 14"	132° 01' 34"	13	1974	08	26	1715	7	15
	46	70° 12' 00"	131° 41' 47"	22	1974	08	26	2218	8	20
	47	70° 19' 25"	131° 41' 22"	31	1974	08	26	NS	hydrocarbons only	
	48	70° 26' 32"	131° 41' 29"	33	1974	08	26	0227	9	30
	49	70° 30' 54"	131° 43' 40"	37	1974	08	27	NS	hydrocarbons only	
	51	70° 24' 31"	131° 40' 53"	35	1974	08	27	1912	11	35
	54	70° 09' 09"	134° 51' 26"	51	1974	08	28	0542	13	50
	55	70° 06' 46"	135° 29' 21"	42	1974	08	30	0603	11	35
	56	69° 56' 14"	135° 47' 51"	20	1974	08	30	1424	8	20
74-0009	57	70° 31' 28"	137° 35' 41"	57	1974	08	30	2348	13	55
	60	70° 05' 33"	139° 08' 03"	205	1974	08	31	0511	15	200
74-0009	1	*69° 13.5'	135° 10.0'	12	1974	01	25	0120	2	bottom
						04	10	NS	2	bottom
	2	*69° 21'	134° 57.5'	7		01	25	0615	2	bottom
						04	10	NS	2	bottom
	3	*69° 22.5'	134° 53.5'	4.5		01	25	0515	2	bottom
						04	10	NS	2	bottom
	4	*69° 06'	134° 23'	3		01	24	0900	2	bottom
						04	10	NS	2	bottom
74-0010A	74-508	69° 34.8'	131° 18'	15	1974	03	02	2125	6	10
	74-508	69° 34.8'	131° 18'	18	1974	05	24	2345	7	17
	74-515	69° 32'	131° 11'	48	1974	03	01	2225	9	40
	74-515	69° 32'	131° 11'	28	1974	05	25	2145	8	27
	74-515	69° 32'	131° 11'	48	1974	03	01	NS	1	bottom 5 cm
	74-508	69° 34.8'	131° 18'	15	1974	03	02	2200	5	1.43
	74-508	69° 34.8'	131° 18'	18	1974	05	24	2045	7	2.03
74-0010B	74-515	69° 32'	131° 11'	38	1974	06	20	2255	9	37
74-0010C	74-507	69° 34.5'	131° 15'	6	1974	07	31	1750	4	5
	74-507	69° 34.5'	131° 15'	6	1974	08	08	1738	4	5
	74-507	69° 34.5'	131° 15'	61	1974	08	07	1830	9	60
	74-507	69° 34.5'	131° 15'	63	1974	08	14	2100	9	60
	74-507	69° 34.5'	131° 15'	65	1974	08	20	1715	9	60

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* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
74-0010C (cont'd)	74-507	69° 34.5'	131° 15'	22	1974 08 07 2255	7	20					
	74-507	69° 34.5'	131° 15'	10	1974 07 31 2300	5	7					
	74-507	69° 34.5'	131° 15'	10.5	1974 08 08 2030	5	7					
	74-507	69° 34.5'	131° 15'	9	1974 08 17 1915	5	7					
	74-507	69° 34.5'	131° 15'	9	1974 08 22 1950	5	7					
	74-507	69° 34.5'	131° 15'	24	1974 07 10 0155	7	20					
	74-507	69° 34.5'	131° 15'	20	1974 07 17 2155	7	19					
	74-507	69° 34.5'	131° 15'	20.5	1974 07 27 1910	7	20					
	74-507	69° 34.5'	131° 15'	20.5	1974 08 03 1800	7	20					
	74-507	69° 34.5'	131° 15'	22	1974 08 15 1510	7	20					
	74-508	69° 34.8'	131° 18'	24	1974 08 22 1505	7	20					
	74-510	69° 36.5'	131° 04'	57	1974 07 16 1725	9	40					
	74-510	69° 36.5'	131° 04'	55	1974 08 08 2350	9	50					
	74-510	69° 36.5'	131° 04'	54	1974 08 17 1530	9	50					
	74-510	69° 36.5'	131° 04'	55	1974 08 23 1600	9	50					
	74-515	69° 32'	131° 11'	34.5	1974 07 12 1800	8	30					
	74-515	69° 32'	131° 11'	29	1974 07 17 1645	9	25					
	74-515	69° 32'	131° 11'	47	1974 07 22 1655	9	40					
	74-515	69° 32'	131° 11'	38	1974 07 27 1529	9	37					
	74-515	69° 32'	131° 11'	42	1974 07 30 1500	9	40					
	74-515	69° 32'	131° 11'	43	1974 08 03 1400	9	40					
	74-515	69° 32'	131° 11'	46	1974 08 09 1335	9	40					
	74-515	69° 32'	131° 11'	40	1974 08 19 1625	9	38					
74-0011	1	*69° 36.0'	139° 46'	*4	1974 ** NS NS 1	NS						
	2	*69° 35.7'	139° 44.5	*4	1974 ** NS NS 1	NS						
	3	*69° 34.8'	139° 40.5'	*5	1974 ** NS NS 1	NS						
	4	*69° 34.8'	139° 31.5'	*2	1974 ** NS NS 1	NS						
	5	*69° 33.5'	139° 29.5'	*3	1974 ** NS NS 1	NS						
	6	*69° 33.5'	139° 29'	*4	1974 ** NS NS 1	NS						
	7	*69° 33.5'	139° 27'	*3	1974 ** NS NS 1	NS						
	C	*69° 35'	139° 30'	*10	1974 08 25 NS 11	12.0						
	B	*69° 33.7'	139° 34'	*2	1974 07 12 NS 1	NS						
	B	*69° 33.7'	139° 34'	*2	1974 08 06 NS 1	NS						
	B	*69° 33.7'	139° 34'	*2	1974 08 08 NS 1	NS						
	B	*69° 33.7'	139° 34'	*2	1974 08 18 NS	NS						

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

** Station 1-7 sampled between July 13 and August 13.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
74-0011 (cont'd)	B	*69°	33.7'	139°	34'	*2	1974	08	08	NS	1	NS
	B	*69°	33.7'	139°	34'	*2	1974	08	21	NS	NS	NS
	A	*69°	33.5'	139°	34'	*2	1974	06	20	NS	1	NS
	A	*69°	33.5'	139°	34'	*2	1974	06	12	NS	1	NS
	A	*69°	33.5'	139°	34'	*2	1974	08	01	NS	1	NS
	A	*69°	33.5'	139°	34'	*2	1974	08	08	NS	1	NS
	A	*69°	33.5'	139°	34'	*2	1974	08	18	NS	1	NS
	A	*69°	33.5'	139°	34'	*2	1974	09	08	NS	1	NS
	A	*69°	33.5'	139°	34'	*2	1974	09	21	NS	1	NS
74-0019	UB-11	*69°	35.0'	134°	38.5'	**0.20	1974	02-03	NS	NS	1	0.15 - 0.30
	UB-12	*69°	35.8'	134°	39.8'	**0.25	1974	02-03	NS	NS	1	0.15 - 0.30
	UB-13	*69°	36.6'	134°	41.0'	**0.91	1974	02-03	NS	NS	1	0.15 - 0.30
	UB-14	*69°	37.4'	134°	42.0'	**1.04	1974	02-03	NS	NS	1	0.15 - 0.30
	UB-15	*69°	38.2'	134°	43.0'	**0.58	1974	02-03	NS	NS	1	0.15 - 0.30
	UB-16	*69°	38.9'	134°	44.0'	**0.46	1974	02-03	NS	NS	1	0.15 - 0.30
	UB-17	*69°	39.7'	134°	44.9'	**0.91	1974	02-03	NS	NS	1	0.15 - 0.30
	UB-19	*69°	32.6'	134°	41.5'	**0.56	1974	02-03	NS	NS	1	0.15 - 0.30
	UB-20	*69°	32.4'	134°	43.5'	**0.10	1974	02-03	NS	NS	1	0.15 - 0.30
	UB-21	*69°	31.6'	134°	44.5'	**0.08	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-1	*69°	34.6'	135°	23.5'	**0.74	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-2	*69°	34.4'	135°	23.5'	**0.53	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-3	*69°	34.3'	135°	23.5'	**0.61	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-4	*69°	34.25'	135°	23.5'	**0.61	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-5	*69°	34.17'	135°	23.5'	**0.53	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-6	*69°	34.1'	135°	23.5'	**0.61	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-7	*69°	34.0'	135°	23.5'	**0.15	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-8	*69°	33.9'	135°	23.5'	**0.91	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-9	*69°	33.75'	135°	23.5'	**0.76	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-10	*69°	34.17'	135°	24.9'	**0.61	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-11	*69°	34.17'	135°	24.5'	**0.71	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-12	*69°	34.17'	135°	24.2'	**0.71	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-13	*69°	34.17'	135°	23.9'	**0.56	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-14	*69°	34.17'	135°	23.4'	**0.53	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-15	*69°	34.17'	135°	23.2'	**0.64	1974	02-03	NS	NS	1	0.15 - 0.30
	PB-16	*69°	34.17'	135°	23.0'	**0.64	1974	02-03	NS	NS	1	0.15 - 0.30

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

** Depth measured from ice-water interface.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
74-0019 (cont'd)	PB-17	*69° 34.17'	135° 22.8'	**0.74	1974	02-03	NS	NS	1	0.15 - 0.30	- 377 -	
	PB(I)-1	*69° 33.45'	135° 22.9'	**0.61	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(I)-3	*69° 33.40'	135° 24.4'	**0.64	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(I)-5	*69° 33.38'	135° 25.9'	**0.66	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(I)-7	*69° 33.36'	135° 27.6'	**0.48	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(I)-9	*69° 33.33'	135° 29.2'	**0.48	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(I)-11	*69° 33.30'	135° 31.1'	**NS	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(I)-13	*69° 32.50'	135° 30.0'	**1.50	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(I)-15	*69° 32.80'	135° 28.6'	**1.12	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(I)-17	*69° 33.20'	135° 27.4'	**0.76	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(I)-19	*69° 33.55'	135° 25.9'	**0.66	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(III)-13	*69° 38.15'	135° 23.4'	**1.19	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(III)-14	*69° 38.55'	135° 23.2'	**3.96	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(III)-15	*69° 38.90'	135° 23.1'	**2.74	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(III)-17	*69° 38.55'	135° 24.5'	**2.29	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(III)-19	*69° 38.50'	135° 20.7'	**2.59	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(IV)-4	*69° 36.15'	135° 17.9'	**0.38	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(IV)-6	*69° 36.25'	135° 16.6'	**0.15	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(IV)-8	*69° 36.8'	135° 14.9'	**1.57	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(IV)-10	*69° 37.3'	135° 13.6'	**1.75	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(IV)-12	*69° 37.1'	135° 15.5'	**1.73	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(IV)-14	*69° 37.5'	135° 16.5'	**0.81	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(IV)-16	*69° 35.8'	135° 18.4'	**0.76	1974	02-03	NS	NS	1	0.15 - 0.30		
	PB(IV)-18	*69° 35.1'	135° 20.8'	**0.41	1974	02-03	NS	NS	1	0.15 - 0.30		
74-0020	GI-1	*69° 24.6'	135° 31.50'	**0.74	1974	02-03	NS	NS	1	0.15 - 0.30	- 377 -	
	GI-2	*69° 24.6'	135° 31.0'	**0.38	1974	02-03	NS	NS	1	0.15 - 0.30		
	GI-3	*69° 24.5'	135° 31.25'	**0.76	1974	02-03	NS	NS	1	0.15 - 0.30		
	GI-4	*69° 24.4'	135° 31.50'	**0.30	1974	02-03	NS	NS	1	0.15 - 0.30		
	6	*69° 39.0'	135° 09.0'	3	1974	03	22	NS	1	0		
	6	*69° 00.5'	135° 45.0'	NS	1974	08	25	NS	1	0		
	12	*69° 07.5'	134° 20.0'	NS	1974	03	24	NS	1	0		
	14	*69° 34.0'	135° 30.5'	NS	1974	08	13	NS	1	0		
74-0020	18	*69° 35.0'	135° 13.0'	NS	1974	03	25	NS	1	0	- 377 -	
	19	*69° 38.0'	135° 18.0'	NS	1974	08	13	NS	1	0		
	24	*69° 30.5'	135° 20.0'	NS	1974	07	09	NS	1	0		

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

** Depth measured from ice-water interface.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
74-0020 (cont'd)	30	*69°	16.0'	135°	04.0'	NS	1974	06	25	NS	1	0
	31	*69°	14.0'	135°	02.0'	NS	1974	06	21	NS	1	0
	31	*69°	14.0'	135°	02.0'	NS	1974	08	22	NS	1	0
	39	*69°	42.0'	134°	45.0'	NS	1974	08	15	NS	1	0
	42	*69°	22.5'	134°	40.0'	NS	1974	06	21	NS	1	0
	48	*69°	43.5'	134°	32.0'	NS	1974	08	15	NS	1	2.9
	50	*69°	41.0'	134°	25.0'	NS	1974	08	28	NS	1	0
	54	*69°	34.0'	134°	10.0'	NS	1974	09	20	NS	1	0
	54	*69°	34.0'	134°	10.0'	NS	1974	09	20	NS	1	20
74-0021A	V	*69°	01.5'	137°	27.0'	3.7	1974	04	NS	NS	1	0
	I	*69°	06.5'	137°	39.0'	6.0	1974	04	NS	NS	1	0
	VI	*69°	07.0'	137°	59.5'	18.0	1974	04	NS	NS	1	0
	II	*69°	22.3'	138°	40.3'	11.0	1974	04	NS	NS	1	0
	III	*69°	31.3'	138°	55.0'	50.0	1974	04	NS	NS	1	0
74-0021B	1	*69°	14.0'	138°	29.5'	1.4	1974	summer	NS	NS	1	0
	26C	*69°	21.0'	138°	46.0'	3.3	1974	summer	NS	NS	1	0
	31	*69°	34.2'	138°	54.0'	3	1974	summer	NS	NS	1	0
	32	*69°	34.1'	138°	58.0'	NS	1974	summer	NS	NS	1	0
	114	*69°	05.5'	137°	59.5'	2.6	1974	summer	NS	NS	1	0
	30	*69°	21.0'	138°	55.0'	NS	1974	summer	NS	NS	1	0
	104	*68°	59.0'	137°	21.0'	3.0	1974	summer	NS	NS	1	0
	41	*69°	18.0'	138°	24.0'	NS	1974	summer	NS	NS	1	0
	100	*69°	06.0'	137°	59.0'	13.0	1974	summer	NS	NS	1	0
	31	*69°	34.2'	138°	54.0'	3	1974	08	24	NS	1	0
74-0021C	Collinson Head	*69°	34.2'	138°	48.0'	NS	1974	09	01	NS	1	0
	SE Herschel Island	*69°	32.0'	138°	55.0'	NS	1974	09	01	NS	1	0
	45	*69°	28.8'	138°	50.0'	NS	1974	09	04	NS	1	0
	114	*69°	05.3'	137°	59.0'	2.6	1974	07	30	NS	1	0
	King Pt. Lagoon; 2 km offshore	*69°	05.9'	137°	57.0'	NS	1974	08	01	NS	1	0
	1	*69°	14.1'	138°	29.5'	1.4	1974	07	17	NS	1	0
	NW Niakolik Point	*69°	15.0'	138°	33.0'	NS	1974	07	17	NS	1	0
	30	*69°	21.0'	138°	55.0'	NS	1974	07	31	NS	1	0
	112	*69°	03.3'	137°	46.0'	NS	1974	08	15	NS	NS	0

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* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)	
		°N	°W	YEAR	MONTH	DAY	HOUR GMT						
74-0021C (cont'd)	Sabine Pt.; 800 m offshore	*69°	03.3'	137°	45.0'	NS	1974	08	15	NS	1	0	
		104	*68°	59.0'	137°	21.0'	3.0	1974	08	08	NS	1	0
		6	*69°	15.2'	138°	35.5'	NS	1974	07	16	NS	1	0
		8	*69°	16.0'	138°	40.0'	NS	1974	07	18	NS	1	0
		36	*69°	26.0'	139°	02.0'	NS	1974	09	02	NS	1	0
74-0022	1	*68°	47.2'	136°	41.0'	**2.25	1975	04	05	NS	1	0	
	2	*68°	47.5'	136°	31.5'	**3	1974	10	01	NS	1	0	
						**3	1974	11	09	NS	1	0	
						**1.5	1975	04	05	NS	1	0	
	4	*68°	49.0'	136°	10.0'	**0.55	1975	04	05	NS	1	0	
	7	*68°	49.4'	136°	05.0'	**4	1974	10	01	NS	1	0	
						**1.0	1975	04	05	NS	1	0	
	8	*68°	49.5'	136°	02.0'	**3	1974	11	08	NS	1	0	
						**2.5	1975	04	05	NS	1	0	
	9	*68°	50.8'	135°	57.5'	**0.70	1975	04	05	NS	1	0	
	10	*68°	52.1'	135°	55.0'	**0.12	1975	04	05	NS	1	0	
	14	*68°	57.0'	135°	30.0'	**9	1974	11	07	NS	1	0	
						**3	1975	04	04	NS	1	0	
	15	*68°	59.0'	135°	22.0'	**0.1	1975	04	04	NS	1	0	
	16	*68°	58.5'	135°	20.0'	**1.5	1974	11	07	NS	1	0	
	17	*68°	58.9'	135°	18.0'	**2.5	1975	04	04	NS	1	0	
	18	*69°	00.6'	135°	07.0'	**2.2	1974	11	06	NS	1	0	
						**0.25	1975	04	04	NS	1	0	
	19	*69°	02.0'	135°	08.0'	**2.5	1975	04	03	NS	1	0	
	20	*69°	03.3'	135°	04.0'	**7	1975	04	02	NS	1	0	
	21	*69°	02.0'	134°	59.5'	<4	1974	10	04	NS	1	0	
	22	*69°	02.0'	134°	57.0'	**3-9	1974	11	06	NS	1	0	
	24	*69°	04.8'	134°	53.0'	**4.0-11.5	1975	04	05	NS	1	0	
	25	*69°	06.5'	134°	54.0'	**0.1	1975	04	02	NS	1	0	
	26	*69°	03.9'	134°	45.0'	**2.5	1975	04	02	NS	1	0	
	27	*69°	05.8'	134°	44.0'	**0.19	1974	11	11	NS	1	0	
	28	*69°	01.1'	134°	38.0'	3	1974	10	04	NS	1	0	
	29	*69°	05.9'	134°	25.0'	**10	1975	04	02	NS	1	0	

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

** Depth measured from ice-water interface.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
74-0027	Balaena Bay	70° 02.00'	124° 54.00'	6-10	1974	11	15	NS	1		0	
		70° 02.00'	124° 54.00'	6-10	1974	12	07	NS	1		0	
		70° 02.00'	124° 54.00'	6-10	1974	12	09	NS	1		0	
		70° 02.00'	124° 54.00'	6-10	1974	12	10	NS	1		0	
		70° 02.00'	124° 54.00'	6-10	1974	12	23	NS	1		0	
		70° 02.00'	124° 54.00'	6-10	1975	01	20	NS	1		0	
		70° 02.00'	124° 54.00'	6-10	1975	01	21	NS	1		0	
		70° 02.00'	124° 54.00'	6-10	1975	02	15	NS	1		0	
		70° 02.00'	124° 54.00'	6-10	1975	02	23	NS	1		0	
		70° 02.00'	124° 54.00'	6-10	1975	04	15	NS	1		0	
		70° 02.00'	124° 54.00'	6-10	1975	06	04	NS	1		0	
		70° 02.00'	124° 54.00'	6-10	1975	06	06	NS	1		0	
		70° 02.00'	124° 54.00'	6-10	1975	06	11	NS	1		0	
		70° 02.00'	124° 54.00'	6-10	1975	06	16	NS	1		0	
		70° 02.00'	124° 54.00'	6-10	1975	07	19	NS	4		8	
75-0004	1	69° 54.9'	134° 17.0'	10	1975	07	31	NS	5		10	
	1	69° 54.9'	134° 17.0'	10	1975	08	03	NS	1		10	
	2	69° 48.8'	133° 58.2'	5	1975	07	17	NS	6		5	
	2	69° 48.8'	133° 58.2'	5	1975	08	02	NS	2		5	
	2	69° 48.8'	133° 58.2'	5	1975	08	20	NS	6		5	
	7	69° 46.0'	135° 57.8'	11	1975	07	28	NS	7		11	
	8	69° 32.7'	135° 57.0'	5	1975	07	28	NS	3		5	
	8	69° 32.7'	135° 57.0'	5	1975	08	04	NS	1		5	
	8	69° 32.7'	135° 57.0'	5	1975	08	16	NS	6		5	
	9	69° 37.4'	135° 54.2'	8	1975	08	16	NS	8		8	
	10	69° 32.3'	135° 44.4'	3	1975	08	03	NS	1		3	
	11	69° 49.1'	134° 36.3'	7	1975	07	13	NS	3		7	
	11	69° 49.1'	134° 36.3'	7	1975	07	31	NS	3		7	
	11	69° 49.1'	134° 36.3'	7	1975	08	03	NS	2		7	
	12	69° 42.2'	134° 35.8'	4	1975	07	11	NS	3		4	
	12	69° 42.2'	134° 35.8'	4	1975	07	30	NS	1		4	
	12	69° 42.2'	134° 35.8'	4	1975	08	03	NS	0		4	
	14	69° 33.7'	134° 36.3'	2	1975	08	03	NS	3		2	
	14	69° 33.7'	134° 36.3'	2	1975	08	15	NS	3		2	
	16	69° 37.1'	135° 10.5'	3	1975	07	10	NS	3		3	
	16	69° 37.1'	135° 10.5'	3	1975	07	30	NS	3		3	
	16	69° 37.1'	135° 10.5'	3	1975	08	03	NS	1		3	
	17	69° 40.0'	135° 13.0'	5	1975	08	03	NS	1		5	
	19	69° 30.5'	135° 37.5'	2	1975	08	03	NS	1		2	

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
75-0004 (cont'd)	21	69° 27.5'	135° 49.6'			2	1975	08	04	NS	1	2
	21	69° 27.5'	135° 49.6'			2	1975	08	16	NS	3	2
	22	69° 25.0'	135° 49.7'			2	1975	08	04	NS	1	2
	26	69° 44.7'	134° 21.3'			4	1975	07	18	NS	2	4
	26	69° 44.7'	134° 21.3'			4	1975	08	02	NS	2	4
	26	69° 44.7'	134° 21.3'			4	1975	08	03	NS	2	4
	26	69° 44.7'	134° 21.3'			4	1975	08	20	NS	3	4
	29	69° 28.8'	135° 47.9'			6	1975	07	08	NS	1	6
	29	69° 28.8'	135° 47.9'			6	1975	08	07	NS	1	6
	30	*69° 29.9'	*135° 45.2'			3	1975	07	08	NS	1	3
	30	*69° 29.9'	*135° 45.2'			3	1975	08	11	NS	2	3
	31	69° 37.1'	135° 18.2'			3	1975	08	10	NS	1	3
	31	69° 37.1'	135° 18.2'			3	1975	08	12	NS	2	3
	32	69° 33.3'	135° 33.5'			3	1975	08	11	NS	2	3
	33	69° 42.1'	134° 49.7'			3	1975	07	09	NS	1	3
	34	69° 41.7'	134° 49.5'			1	1975	07	09	NS	1	1
	38	69° 45.4'	134° 23.2'			1	1975	07	12	NS	0	1
	57	69° 30.6'	135° 44.7'			1	1975	07	08	NS	1	1
	58	69° 30.3'	135° 21.8'			2	1975	07	17	NS	2	2
	58	69° 30.3'	135° 21.8'			2	1975	08	12	NS	2	2
	59	69° 37.5'	135° 18.6'			5	1975	08	02	NS	2	5
	60	69° 44.9'	133° 40.2'			5	1975	08	02	NS	2	5
	60	69° 44.9'	133° 40.2'			5	1975	08	20	NS	6	5
	62	69° 24.3'	135° 49.3'			1	1975	07	26	NS	2	1
	62	69° 24.3'	135° 49.3'			1	1975	08	13	NS	2	1
	67	69° 35.1'	134° 08.9'			5	1975	07	16	NS	2	5
	69	69° 32.9'	134° 01.3'			1	1975	07	13	NS	1	1
	70	69° 28.9'	133° 07.4'			1	1975	07	14	NS	2	1
							1975	08	18	NS	3	2
	73	69° 40.4'	133° 20.3'			5	1975	07	15	NS	9	5
	73	69° 40.4'	133° 20.3'			5	1975	08	02	NS	2	5
	73	69° 40.4'	133° 20.3'			5	1975	08	20	NS	4	5
	74	69° 35.7'	133° 09.5'			5	1975	07	15	NS	10	5
	74	69° 35.7'	133° 09.5'			5	1975	08	02	NS	2	5
	74	69° 35.7'	133° 09.5'			5	1975	08	20	NS	4	5
	75	69° 31.5'	133° 06.5'			5	1975	07	15	NS	8	5
	75	69° 31.5'	133° 06.5'			5	1975	08	20	NS	5	5

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
75-0004 (cont'd)	76	69° 27.8'	133° 18.4'			4	1975	08	20	NS	4	4
	77	69° 33.9'	133° 30.3'			4	1975	07	15	NS	4	4
	77	69° 33.9'	133° 30.3'			4	1975	08	20	NS	4	4
	78	69° 36.9'	133° 25.6'			5	1975	07	15	NS	8	5
	78	69° 36.9'	133° 25.6'			5	1975	08	02	NS	2	5
	79	69° 40.3'	133° 51.0'			4	1975	08	02	NS	2	4
	79	69° 40.3'	133° 51.0'			4	1975	08	20	NS	5	4
	80	69° 42.7'	134° 08.3'			4	1975	08	20	NS	4	4
	81	69° 45.2'	134° 36.6'			5	1975	08	03	NS	1	5
	83	69° 25.6'	132° 57.8'			2	1975	07	14	NS	1	2
75-0006	1	70° 15'	139° 04'			461	1975	08	05	0721	15	405
	2	70° 41'	134° 45'			55	1975	08	05	2045	11	50
	3	69° 57'	135° 16'			33	1975	08	06	1939	9	30
	4	70° 57'	132° 29'			64	1975	08	07	1755	12	60
	5	71° 19'	130° 35'			72	1975	08	08	0339	12	70
	6	70° 09'	132° 15'			30	1975	08	08	1648	9	25
	7	69° 34'	138° 55'			9	1975	08	09	1930	4	7
	8	69° 22'	137° 30'			20	1975	08	12	1705	7	bottom
	9	70° 03'	137° 41'			83	1975	08	13	0218	12	
	11	69° 52'	136° 00'			17	1975	08	13	1441	7	bottom
	13	70° 27'	134° 59'			50	1975	08	13	0145	10	
	15	70° 01'	134° 00'			20	1975	08	14	1524	8	bottom
	16	70° 20'	134° 00'			48	1975	08	14	2130	9	
	17	70° 41'	133° 53'			64	1975	08	15	0200	11	bottom
	20	70° 00'	133° 00'			14	1975	08	15	1300	6	
	21	70° 30'	133° 00'			40	1975	08	15	2208	9	40
	22	70° 55'	133° 22'			70	1975	08	16	0306	12	bottom
	25	70° 01'	132° 00'			15	1975	08	16	1458	6	
	26	70° 29'	132° 02'			35	1975	08	16	2238	9	30
	27	71° 00'	132° 03'			65	1975	08	17	0340	12	bottom
	30	70° 19'	131° 01'			18	1975	08	17	1455	7	
	31	70° 50'	131° 09'			50	1975	08	17	2221	9	40
	32	71° 11'	131° 11'			80	1975	08	18	0203	13	bottom
	34	70° 24'	130° 13'			18	1975	08	18	1649	7	
	35	70° 56'	129° 59'			35	1975	08	18	2222	8	29
	36	71° 23'	130° 01'			73	1975	08	19	0220	12	bottom
	37	69° 49'	133° 21'			10	1975	08	19	1536	5	
	38	69° 54'	134° 58'			14	1975	08	20	0433	6	bottom
	39	70° 14'	134° 58'			45	1975	08	20	1041	9	

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
75-0006 (cont'd)	40	70° 27'	136° 00'	58	1975	08	20	1529	10	50		
	41	70° 19'	136° 38'	60	1975	08	20	1901	11	bottom		
	42	70° 01'	136° 33'	30	1975	08	20	0010	9	bottom		
	43	69° 44'	136° 36'	15	1975	08	21	0500	7	bottom		
	44	69° 38'	137° 19'	48	1975	08	21	0844	10	bottom		
	45	69° 45'	138° 07'	155	1975	08	21	1635	14	bottom		
	46	69° 25'	138° 04'	65	1975	08	21	2104	12	bottom		
	47	69° 38'	137° 49'	27	1975	08	21	0044	9	bottom		
	48	70° 10'	133° 25'	27	1975	08	23	1015	6	25		
	48	70° 10'	133° 25'	NS	1975	08	23	1118	6	25		
	48	70° 10'	133° 25'	NS	1975	08	23	1210	6	25		
	48	70° 10'	133° 25'	NS	1975	08	23	1327	6	25		
	48	70° 10'	133° 25'	NS	1975	08	23	1420	6	25		
75-0009	101	69° 54.0'	134° 09.0'	13	1975	08	20	1800	2	8		
	102	70° 05.5'	134° 26.0'	26	1975	08	20	2320	3	21		
	104	70° 15.5'	134° 41.6'	40	1975	08	21	0210	4	38		
	105	70° 22.5'	134° 58.3'	57	1975	08	21	0515	4	48		
	106	70° 34.0'	135° 26.0'	66	1975	08	21	0754	5	60		
	107	70° 39.0'	135° 39.0'	155	1975	08	21	1045	9	151		
	109	69° 36.8'	139° 32.8'	14	1975	08	23	2035	2	10		
	110	69° 48.5'	139° 39.3'	36	1975	08	23	2300	4	32		
	111	69° 57.6'	139° 31.2'	53	1975	08	24	0115	4	48		
	112	70° 08.2'	139° 25.4'	187	1975	08	24	0345	6	148		
	153	69° 29.9'	138° 47.8'	76	1975	09	02	2100	5	70		
	168	69° 50.5'	136° 18.9'	19	1975	09	05	1845	3	15		
	172	70° 13.0'	132° 43.6'	35	1975	09	07	0110	3	25		
	173	70° 24.3'	132° 55.0'	42	1975	09	07	0213	4	38		
	174	70° 08.2'	133° 01.0'	53	1975	09	07	0522	4	48		
	175	70° 47.5'	133° 23.0'	65	1975	09	07	1600	4	58		
	179	70° 02.8'	132° 30.8'	21	1975	09	08	1525	3	18		
	180	69° 53.1'	132° 21.3'	11	1975	09	08	1712	2	6		
	183	69° 56.7'	133° 03.0'	17	1975	09	08	1945	1	0		
	184	69° 58.3'	133° 50.0'	21	1975	09	08	2124	1	0		
	188	69° 59.5'	134° 24.5'	17	1975	09	08	2345	1	0		
	189	70° 09.3'	133° 58.0'	36	1975	09	09	0155	1	0		
	193	70° 16.4'	133° 34.8'	53	1975	09	09	1740	1	0		
75-0010A	75-508	69° 34.8'	131° 18'	23.5	1975	02	28	0515	7	20		
	75-515	69° 32'	131° 11'	48	1975	02	29	0340	6	40		
	75-508	69° 34.8'	131° 18'	24	1975	02	27	2100-2300	5	1.50		

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DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
75-0010B	75-515	69° 32'	131° 11'	47.5	1975	06	15	2217	7	40		
	75-515	69° 32'	131° 11'	37	1975	06	26	0100	6	35		
	75-515	69° 32'	131° 11'	49	1975	07	02	0212	7	40		
	75-515	69° 32'	131° 11'	43	1975	07	09	1800	7	40		
	75-515	69° 32'	131° 11'	48.5	1975	07	15	1515	7	40		
	75-515	69° 32'	131° 11'	40	1975	07	21	1930	3	20		
75-0011	1	*69° 22.7'	135° 06'	NS	1975	04	11	NS	1	0		
	1	*69° 22.7'	135° 06'	NS	1975	06	10	NS	1	0		
	1	*69° 22.7'	135° 06'	NS	1975	06	21	NS	1	0		
	1	*69° 22.7'	135° 06'	NS	1975	08	16	NS	1	0		
	1	*69° 22.7'	135° 06'	NS	1975	09	27	NS	1	0		
	6	*69° 25.1'	135° 08.5'	NS	1975	06	21	NS	1	0		
	6	*69° 25.1'	135° 08.5'	NS	1975	08	16	NS	1	0		
	6	*69° 25.1'	135° 08.5'	NS	1975	09	27	NS	1	0		
	7	*69° 25.9'	135° 09.9'	NS	1975	06	21	NS	1	0		
	7	*69° 25.9'	135° 09.9'	NS	1975	08	16	NS	1	0		
	7	*69° 25.9'	135° 09.9'	NS	1975	09	27	NS	1	0		
	9	*69° 23.2'	135° 06.3'	NS	1975	06	21	NS	1	0		
	9	*69° 23.2'	135° 06.3'	NS	1975	08	16	NS	1	0		
	9	*69° 23.2'	135° 06.3'	NS	1975	09	27	NS	1	0		
	10	*69° 23.6'	135° 08.5'	NS	1975	06	21	NS	1	0		
	10	*69° 23.6'	135° 08.5'	NS	1975	08	16	NS	1	0		
	10	*69° 23.6'	135° 08.5'	NS	1975	09	27	NS	1	0		
	11	*69° 24.1'	135° 06.6'	NS	1975	09	27	NS	1	0		
	12	*69° 21.5'	135° 03.0'	NS	1975	04	09	NS	1	0		
	12	*69° 21.5'	135° 03.0'	NS	1975	06	10	NS	1	0		
	12	*69° 21.5'	135° 03.0'	NS	1975	09	27	NS	1	0		
	18	*69° 22.1'	135° 02.5'	NS	1975	04	11	NS	1	0		
	18	*69° 22.1'	135° 02.5'	NS	1975	06	10	NS	1	0		
	18	*69° 22.1'	135° 02.5'	NS	1975	09	27	NS	1	0		
	18	*69° 22.1'	135° 02.5'	NS	1975	05	05	1900	1	0		
	18	*69° 22.1'	135° 02.5'	NS	1975	05	06	0400	1	0		
	18	*69° 22.1'	135° 02.5'	NS	1975	06	01	1600	1	0		
	18	*69° 22.1'	135° 02.5'	NS	1975	06	02	0400	1	0		
	18	*69° 22.1'	135° 02.5'	NS	1975	06	02	1600	1	0		
	18	*69° 22.1'	135° 02.5'	NS	1975	06	03	0400	1	0		

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
75-0011 (cont'd)	18	*69° 22.1'	135° 02.5'	NS	1975	06	03	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	03	2300	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	04	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	05	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	06	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	07	0400	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	07	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	07	2300	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	08	0400	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	08	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	09	0600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	09	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	10	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	11	0400	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	11	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	12	0530	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	12	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	13	0400	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	13	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	14	0400	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	14	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	15	0400	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	15	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	16	0025	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	16	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	17	0430	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	17	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	18	0400	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	18	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	19	0400	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	19	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	20	0400	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	21	0400	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	21	1600	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	22	0400	1		0	
	18	*69° 22.1'	135° 02.5'	NS	1975	06	22	1600	1		0	
	19	*69° 22.7'	135° 01'	NS	1975	06	08	1600	1		0	

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
75-0011 (cont'd)	19	*69° 22.7'	135° 01'	NS	1975 09	27	1600	1			1	0
	20	-	-	NS	1975 09	29	1600	1			1	0
75-0012A	75-562	69° 35'	133° 05'	NS	1975 05	05	2200	1			1	
	75-563	69° 27'	133° 01'	NS	1975 05	09	1900	1			1	
	75-564	69° 40'	132° 40'	NS	1975 05	09	2200	1			1	
75-0012B	75-565	70° 08'	132° 37'	31	1975 06	17	2206	8			30	
	75-566	70° 06'	138° 56'	318	1975 07	05	2200	11			315	
	75-567	70° 49'	136° 22'	720	1975 07	12	2400	13			720	
	75-568	70° 14'	139° 04'	408	1975 07	18	2115	12			403	
75-0024	3	*69° 11.0'	135° 01.0'	1.5	1975 03	08	NS	1			0	
	8	*69° 25.0'	134° 50.0'	1.8	1975 03	09	NS	1			0	
	9	*69° 28.0'	134° 30.0'	4.2	1975 03	10	NS	1			0	
	10	*69° 35.0'	134° 08.0'	4.2	1975 03	11	NS	1			0	
	5	*69° 32.5'	135° 22.0'	2.6	1975 03	12	NS	1			0	
	11	*69° 29.0'	133° 27.0'	1.0	1975 03	14	NS	1			0	
	12	*69° 07.0'	134° 20.0'	NS	1975 03	18	NS	1			0	
	22	*69° 32.0'	135° 20.0'	NS	1975 03	12	NS	1			0	
	41	*69° 25.0'	134° 50.0'	NS	1975 03	09	NS	1			0	
	46	*69° 30.5'	134° 30.0'	NS	1975 03	10	NS	1			0	
	54	*69° 34.0'	134° 10.0'	NS	1975 03	11	NS	1			0	
	58	*69° 29.0'	133° 25.0'	NS	1975 03	15	NS	1			0	
75-0025	B	*69° 34.0'	138° 57.0'	5.0	1975 05	NS	NS	1			0	
	C	*69° 22.0'	138° 44.5'	7.0	1975 05	NS	NS	1			0	
	D	*69° 16.3'	138° 34.0'	7.0	1975 05	NS	NS	1			0	
	E	*69° 07.3'	137° 57.0'	16.0	1975 05	NS	NS	1			0	
	F	*69° 04.0'	137° 45.0'	12.0	1975 05	NS	NS	1			0	
	G	*69° 00.6'	137° 13.0'	4.5	1975 05	NS	NS	1			0	
75-0028A	DH1	**70° 02.00'	124° 54.00'	6.9	1975 05	18	1830	16			6.9	
	BH7	**70° 02.00'	124° 54.00'	NS	1975 06	06	1710	1			3.5	
	BH7	**70° 02.00'	124° 54.00'	NS	1975 06	07	2005	1			5.0	
	BH7	**70° 02.00'	124° 54.00'	NS	1975 06	10	2120	1			3.0	

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* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

** All stations are within 75 m in Balaena Bay (70° 02.00' N; 124° 54.00' W).

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
75-0028A (cont'd)	BH7	70° 02.00'	124° 54.00'	NS	1975 06 11 1932	1	2.5					
	BH7	70° 02.00'	124° 54.00'	NS	1975 06 13 NS	1	2.5					
	SH1	70° 02.00'	124° 54.00'	5.0	1975 06 24 2300	6	5.0					
	NW6	70° 02.00'	124° 54.00'	7.0	1975 06 14 2300	8	7.0					
	NW6	70° 02.00'	124° 54.00'	NS	1975 06 17 0155	1	3.0					
	NW6	70° 02.00'	124° 54.00'	NS	1975 06 18 2026	1	2.0					
	NW6	70° 02.00'	124° 54.00'	NS	1975 06 23 2246	1	2.0					
75-0028B	DH2	70° 02.00'	124° 54.00'	NS	1975 05 25 NS	2	5					
	BH7	70° 02.00'	124° 54.00'	NS	1975 05 25 NS	2	5					
	DH1	70° 02.00'	124° 54.00'	NS	1975 06 08 NS	2	5					
	CH1	70° 02.00'	124° 54.00'	NS	1975 06 08 NS	2	5					
	DH2	70° 02.00'	124° 54.00'	NS	1975 06 08 NS	2	5					
	NW2	70° 02.00'	124° 54.00'	NS	1975 06 08 NS	2	5					
	NW4	70° 02.00'	124° 54.00'	NS	1975 06 08 NS	2	5					
	SH1	70° 02.00'	124° 54.00'	NS	1975 06 08 NS	2	5					
	SH2	70° 02.00'	124° 54.00'	NS	1975 06 08 NS	2	5					
	NW6	70° 02.00'	124° 54.00'	NS	1975 06 08 NS	2	5					
	BH6	70° 02.00'	124° 54.00'	NS	1975 06 11 NS	2	5					
	BH7A	70° 02.00'	124° 54.00'	NS	1975 06 11 NS	2	5					
	BH8	70° 02.00'	124° 54.00'	NS	1975 06 11 NS	2	5					
	II control	70° 02.00'	124° 54.00'	NS	1975 06 26 NS	1	2.5					
	NW6	70° 02.00'	124° 54.00'	NS	1975 06 30 NS	1	2.5					
76-0003	Isserk H-47	69° 56'	134° 25'	11.5	1976 08 14 NS	2	11.5					
	Isserk H-47	69° 56'	134° 25'	11.8	1976 08 15 NS	2	11.8					
	Isserk N2.0	69° 56'	134° 25'	16.0	1976 08 14 NS	2	16.0					
	Isserk E1.0	69° 56'	134° 25'	16.0	1976 08 14 NS	1	bottom					
	Isserk NN	69° 59'	134° 23'	16.0	1976 08 30 NS	1	16.0					
	Isserk NNE	69° 59'	134° 23'	16.0	1976 08 30 NS	2	bottom					
	Kannerk	70° 00'	131° 12'	11.3	1976 08 16 NS	1	bottom					
						2	11.3					

* All stations are within 75 m in Balaena Bay (70° 02.00' N; 124° 54.00' W).

** All stations are within 875 m in Balaena Bay (70° 02.00' N; 124° 54.00' W).

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
76-0003 (cont'd)	Kannerk W1.5	70° 00'	131° 13'	9.4	1976	08	16	NS	2	9.4		
	Minuk	69° 43'	136° 28'	NS	1976	09	05	NS	2	near bottom		
	Kadluk	69° 49'	136° 10'	NS	1976	09	07	NS	2	bottom		
	Paktaq	69° 39'	136° 25'	NS	1976	09	02	NS	1	near bottom		
	Nipterk	69° 46'	135° 28'	NS	1976	09	01	NS	2	bottom		
	Minuk Block	69° 47'	136° 45'	NS	1976	09	03	NS	2	near bottom		
	Igalak	69° 44'	135° 13'	NS	1976	09	03	NS	2	bottom		
76-0004	Emerk	69° 44'	133° 03'	NS	1976	09	03	NS	2	near bottom		
	E1.0	*69° 43.35'	132° 37.64'	5	1976	07	18	NS	1	bottom	0	
	E0.5	*69° 43.35'	132° 37.64'	5.75	1976	07	18	NS	1	bottom	0	
	E0.3	*69° 43.35'	132° 37.64'	6.0	1976	07	18	NS	1	bottom	0	
	Breakwater Site	*69° 43.35'	132° 37.64'	6.0	1976	07	17	NS	1	bottom	0	
	W1.0	*69° 43.35'	132° 37.64'	7.0	1976	07	19	NS	1	bottom	0	
	W0.5	*69° 43.35'	132° 37.64'	6.7	1976	07	19	NS	2	bottom	6.7	
	W0.03	*69° 43.35'	132° 37.64'	6.5	1976	07	19	NS	1	bottom	0	
	N1.0	*69° 43.35'	132° 37.64'	6.0	1976	07	20	NS	1	bottom	0	
	N0.5	*69° 43.35'	132° 37.64'	7.0	1976	07	20	NS	1	bottom	0	
	N0.3	*69° 43.35'	132° 37.64'	6.0	1976	07	20	NS	1	bottom	0	
	S1.0	*69° 43.35'	132° 37.64'	5.0	1976	07	20	NS	1	bottom	0	
	S0.5	*69° 43.35'	132° 37.64'	4.5	1976	07	20	NS	1	bottom	0	
	S0.3	*69° 43.35'	132° 37.64'	4.9	1976	07	18	NS	1	bottom	0	
	NW1.5	*69° 43.35'	132° 37.64'	6.0	1976	07	20	NS	1	bottom	0	
	NW1.5 control	*69° 43.35'	132° 37.64'	8.0	1976	09	02	NS	2	bottom	8.0	
	Breakwater SW	*69° 43.35'	132° 37.64'	6.0	1976	09	02	NS	2	bottom	6.0	
	SW1.0	*69° 43.35'	132° 37.64'	6.0	1976	09	03	NS	2	bottom	6.0	
	SW0.5	*69° 43.35'	132° 37.64'	6.0	1976	09	03	NS	2	bottom	6.0	
	SW0.3	*69° 43.35'	132° 37.64'	6.0	1976	09	03	NS	2	bottom	6.0	
	NE1.0	*69° 43.35'	132° 37.64'	6.5	1976	09	02	NS	2	bottom	6.5	
	NE0.5	*69° 43.35'	132° 37.64'	5.6	1976	09	02	NS	2	bottom	5.6	

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* All stations are within 1.5 miles of the dredge site (69° 43.35' N, 132° 37.64' W).

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
76-0004 (cont'd)	NE0.3	*69° 43.35'	132° 37.64'	6.0	1976 09 02 NS	2	6.0					
	SE1.0	*69° 43.35'	132° 37.64'	4.5	1976 09 02 NS	1	1.0					
	SE0.5	*69° 43.35'	132° 37.64'	4.0	1976 09 02 NS	2	4.0					
	SE0.3	*69° 43.35'	132° 37.64'	5.0	1976 09 02 NS	2	5.0					
	NW1.0	*69° 43.35'	132° 37.64'	8.0	1976 09 02 NS	2	8.0					
	NW0.5	*69° 43.35'	132° 37.64'	6.0	1976 09 02 NS	2	6.0					
	NW0.3	*69° 43.35'	132° 37.64'	6.0	1976 09 02 NS	2	6.0					
76-0005	N1.5	**69° 48.00'	133° 45.5'	9.75	1976 07 29 NS	2	9.75					
	N1.5	**69° 48.00'	133° 45.5'	9.45	1976 07 31 NS	3	8.0					
	N1.5	**69° 48.00'	133° 45.5'	10.06	1976 08 05 NS	2	7.0					
	N1.5	**69° 48.00'	133° 45.5'	9.50	1976 08 05 NS	2	8.0					
	N1.5	**69° 48.00'	133° 45.5'	9.50	1976 08 06 NS	2	8.0					
	N1.5	**69° 48.00'	133° 45.5'	9.14	1976 08 11 NS	2	8.0					
	N1.5	**69° 48.00'	133° 45.5'	10.06	1976 08 20 NS	2	10.0					
	N1.5	**69° 48.00'	133° 45.5'	10.06	1976 08 24 NS	2	10.0					
	N1.5	**69° 48.00'	133° 45.5'	10.06	1976 09 04 NS	2	9.0					
	N1.0	**69° 48.00'	133° 45.5'	8.8	1976 07 29 NS	1	8.8					
	N1.0	**69° 48.00'	133° 45.5'	9.45	1976 08 10 NS	2	9.0					
	N1.0	**69° 48.00'	133° 45.5'	9.30	1976 09 04 NS	2	8.0					
	N0.5	**69° 48.00'	133° 45.5'	8.50	1976 07 29 NS	2	8.0					
	N0.5	**69° 48.00'	133° 45.5'	8.84	1976 08 24 NS	2	8.0					
	N0.5	**69° 48.00'	133° 45.5'	8.69	1976 09 04 NS	2	8.0					
	N0.3	**69° 48.00'	133° 45.5'	8.83	1976 09 04 NS	2	8.0					
	N0.25	**69° 48.00'	133° 45.5'	8.50	1976 07 28 NS	2	8.0					
	N0.25	**69° 48.00'	133° 45.5'	8.50	1976 07 29 NS	3	3.0					
	W1.0	**69° 48.00'	133° 45.5'	8.62	1976 07 29 NS	2	8.6					
	W1.0	**69° 48.00'	133° 45.5'	7.92	1976 08 10 NS	2	7.5					
	W1.0	**69° 48.00'	133° 45.5'	8.53	1976 09 06 NS	2	8.0					
	W0.5	**69° 48.00'	133° 45.5'	7.77	1976 07 29 NS	2	7.7					
	W0.5	**69° 48.00'	133° 45.5'	7.92	1976 08 22 NS	2	7.0					
	W0.5	**69° 48.00'	133° 45.5'	7.92	1976 08 24 NS	2	7.0					
	W0.3	**69° 48.00'	133° 45.5'	9.14	1976 09 05 NS	1	1.0					
	W0.25	**69° 48.00'	133° 45.5'	7.77	1976 07 29 NS	2	8.0					

* All stations are within 1.5 miles of the dredge site (69° 43.35' N, 132° 37.64' W).

** All stations are within 1.5 miles of the Arnak L-30 artificial island site (69° 48.00' N, 133° 45.5' W).

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
76-0005 (cont'd)	S1.0	*69° 48.00'	133° 45.5'			7.32	1976	07	30	NS	2	7.3
	S1.0	*69° 48.00'	133° 45.5'			7.32	1976	08	10	NS	2	7.0
	S1.0	*69° 48.00'	133° 45.5'			7.62	1976	09	04	NS	2	7.0
	S0.5	*69° 48.00'	133° 45.5'			7.47	1976	07	29	NS	3	9.0
	S0.5	*69° 48.00'	133° 45.5'			7.62	1976	08	10	NS	2	7.0
	S0.5	*69° 48.00'	133° 45.5'			7.92	1976	08	24	NS	2	7.0
	S0.5	*69° 48.00'	133° 45.5'			7.77	1976	09	04	NS	2	8.0
	S0.3	*69° 48.00'	133° 45.5'			8.23	1976	09	04	NS	2	8.0
	S0.25	*69° 48.00'	133° 45.5'			7.62	1976	07	29	NS	2	8.0
	S0.25	*69° 48.00'	133° 45.5'			7.92	1976	08	10	NS	2	7.9
	E1.0	*69° 48.00'	133° 45.5'			9.45	1976	08	10	NS	2	9.0
	E1.0	*69° 48.00'	133° 45.5'			9.14	1976	09	05	NS	2	9.0
	E0.5	*69° 48.00'	133° 45.5'			8.38	1976	08	24	NS	2	7.0
	E0.5	*69° 48.00'	133° 45.5'			8.84	1976	09	04	NS	3	8.5
	E0.3	*69° 48.00'	133° 45.5'			8.53	1976	08	05	NS	2	8.0
	E0.3	*69° 48.00'	133° 45.5'			8.53	1976	09	05	NS	2	8.5
	E0.125 plume	*69° 48.00'	133° 45.5'			8.0	1976	08	06	NS	2	8.0
	SW0.125 plume	*69° 48.00'	133° 45.5'			7.62	1976	08	11	NS	2	7.6
	NW0.5	*69° 48.00'	133° 45.5'			7.92	1976	08	27	NS	2	1.0
	SSW0.25	*69° 48.00'	133° 45.5'			7.62	1976	08	27	NS	1	0
	Plume stn.	*69° 48.00'	133° 45.5'			7.92	1976	07	31	NS	2	7.9
	Island outfall	*69° 48.00'	133° 45.5'			1.22	1976	08	20	NS	1	0
	Plume east	*69° 48.00'	133° 45.5'			NS	1976	07	31	NS	1	4
	Plume 0.5 MI	*69° 48.00'	133° 45.5'			NS	1976	08	01	NS	1	NS
	Plume 1/4 MI	*69° 48.00'	133° 45.5'			NS	1976	08	01	NS	1	NS
	Plume 1/8 MI	*69° 48.00'	133° 45.5'			NS	1976	08	01	NS	1	NS
	Plume	*69° 48.00'	133° 45.5'			NS	1976	07	31	NS	1	2.0
	Plume 1300	*69° 48.00'	133° 45.5'			NS	1976	07	31	NS	2	7.0
	Plume top	*69° 48.00'	133° 45.5'			NS	1976	08	05	NS	1	NS
	Plume top	*69° 48.00'	133° 45.5'			NS	1976	08	11	NS	1	NS
	Plume bottom	*69° 48.00'	133° 45.5'			NS	1976	08	05	NS	1	NS
	Plume bottom	*69° 48.00'	133° 45.5'			NS	1976	08	11	NS	1	NS
76-0006	25° 500 ft.	**69° 39.5'	135° 54.5'			NS	1976	08	28-29	NS	1	bottom
	25° 1000 ft.	**69° 39.5'	135° 54.5'			NS	1976	08	28-29	NS	1	
	25° 2640 ft.	**69° 39.5'	135° 54.5'			NS	1976	08	28-29	NS	1	

* All stations are within 1.5 miles of the Arnak L-30 artificial island site (69° 48.00' N, 133° 45.5' W).

** All stations are within 2640 feet of Netsker F-40 (69° 39.5' N, 135° 54.5' W).

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
76-0006 (cont'd)	60° 300 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS						1	bottom
	60° 500 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	60° 1000 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	90° 300 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	90° 500 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	150° 300 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	150° 500 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	150° 1000 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	180° 150 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	215° 150 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	215° 300 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	215° 500 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	235° 150 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	235° 300 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	235° 500 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	235° 1000 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	270° 300 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	270° 500 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	270° 1000 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	285° 300 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	285° 500 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	285° 1000 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
	325° 300 ft.	'69° 39.5'	135° 54.5'	NS	1976 08 28-29 NS							
77-0001	1	"69° 45.0'	135° 27.0'	1.0	1977 07 04, 19-20, 25 08 04, 11 NS						2	bottom
	2	"68° 52.0'	135° 56.0'	3.6	1977 07 04, 19-20, 25 08 04, 11 NS							
	3	"68° 57.0'	136° 19.0'	1.8	1977 07 04, 19-20, 25 08 04, 11 NS							
	4	"68° 56.0'	136° 40.0'	2.0	1977 07 19-20, 25 08 04, 11 NS							
	5	"68° 56.5'	137° 02.0'	2.0	1977 07 04, 19-20, 25 08 04, 11 NS							
	6	"69° 04.0'	136° 20.0'	2.1	1977 07 04, 19-20, 25 08 04, 11 NS							

* All stations are within 2640 feet of Netserk F-40 (69° 39.5' N, 135° 54.5' W).

** Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
77-0001 (cont'd)	7	*69° 04.0'	136° 40.0'	1.2	1977	07 04, 19-20, 25	NS	2	bottom			
	8	*69° 03.5'	137° 02.0'	2.0	1977	07 19-20, 25	NS	2	bottom			
	9	*69° 03.0'	137° 30.0'	7.0	1977	07 04, 19-20, 25	NS	2	bottom			
	10	*69° 11.0'	136° 18.0'	0.5	1977	07 04, 19-20, 25	NS	2	bottom			
	11	*69° 10.5'	136° 40.0'	1.6	1977	07 04, 19-20, 25	NS	2	bottom			
	12	*69° 10.3'	137° 03.0'	3.8	1977	07 04, 19-20, 25	NS	2	bottom			
	13	*69° 10.1'	137° 30.0'	17.8	1977	07 04, 19-20, 25	NS	2	bottom			
	14	*69° 18.2'	135° 55.5'	0.5	1977	07 04, 19-20, 25	NS	2	bottom			
	15	*69° 18.0'	136° 13.0'	1.2	1977	07 19-20, 25	NS	2	bottom			
	16	*69° 18.0'	136° 40.2'	2.8	1977	07 04, 19-20, 25	NS	2	bottom			
	17	*69° 17.5'	137° 05.0'	7.0	1977	07 04, 19-20, 25	NS	2	bottom			
	18	*69° 17.5'	137° 33.0'	34.0	1977	07 04, 19-20, 25	NS	2	bottom			
	19	*69° 25.0'	135° 49.0'	1.4	1977	07 19-20, 25	NS	2	bottom			
	20	*69° 24.5'	136° 13.0'	2.7	1977	07 19-20, 25	NS	2	bottom			
	21	*69° 24.5'	136° 40.2'	6.0	1977	07 19-20, 25	NS	2	bottom			
	22	*69° 24.0'	137° 05.0'	16.0	1977	07 04, 19-20, 25	NS	2	bottom			
	23	*69° 24.0'	137° 35.0'	44.0	1977	07 04, 19-20, 25	NS	2	bottom			
	24	*69° 31.0'	137° 35.0'	10.5	1977	07 19-20	NS	2	bottom			
	25	*69° 31.0'	136° 40.2'	52.3	1977	07 19-20, 25	NS	2	bottom			
					08 04	NS	2	bottom				

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
77-0001 (cont'd)	26	69° 29.5'	135° 42.0'	1.0	1977 07 25	NS	2	bottom				
77-0002	1	69° 44.3'	132° 30.6'	NS	1977 07 23	NS	2	0				
	1	69° 44.3'	132° 30.6'	NS	1977 08 30	NS	2	0				
	2	69° 42.0'	132° 16.2'	NS	1977 07 22	NS	2	0				
	2	69° 42.0'	132° 16.2'	NS	1977 08 30	NS	2	0				
	3	69° 44.5'	132° 21.1'	NS	1977 07 21	NS	2	0				
	3	69° 44.5'	132° 21.1'	NS	1977 08 30	NS	2	0				
	4	69° 46.3'	132° 14.0'	NS	1977 07 21	NS	2	0				
	4	69° 46.3'	132° 14.0'	NS	1977 08 30	NS	2	0				
	5	69° 43.3'	132° 36.5'	NS	1977 07 17	NS	2	0				
	5	69° 43.3'	132° 36.5'	NS	1977 08 27	NS	2	0				
	6	69° 43.2'	132° 33.7'	NS	1977 07 16	NS	2	0				
		69° 43.2'	132° 33.7'	NS	1977 08 28	NS	2	0				
	7	69° 43.1'	132° 38.2'	NS	1977 07 17	NS	2	0				
	7	69° 43.1'	132° 38.2'	NS	1977 08 27	NS	2	0				
	8	69° 42.1'	132° 34.8'	NS	1977 07 16	NS	2	0				
	9	69° 39.0'	132° 40.5'	NS	1977 07 18	NS	2	0				
	9	69° 39.0'	132° 40.5'	NS	1977 08 31	NS	2	0				
	10	69° 38.9'	132° 37.4'	NS	1977 07 18	NS	2	0				
	10	69° 38.9'	132° 37.4'	NS	1977 08 31	NS	2	0				
	11	69° 40.0'	132° 28.4'	NS	1977 07 19	NS	2	0				
	11	69° 40.0'	132° 28.4'	NS	1977 09 02	NS	2	0				
	12	69° 39.2'	132° 28.4'	NS	1977 07 19	NS	2	0				
	12	69° 39.2'	132° 28.4'	NS	1977 09 02	NS	2	0				
77-0003	14	71° 13.67'	124° 32.97'	330	1977 08 11	1457	13	300				
	15	71° 02.55'	124° 44.43'	345	1977 08 11	1055	13	bottom				
	16	70° 48.42'	125° 02.63'	310	1977 08 11	0635	12	300				
	17	70° 35.22'	125° 15.47'	250	1977 08 11	0232	11	240				
	19	70° 16.57'	126° 59.95'	120	1977 08 14	0845	9	bottom				
	20	70° 36.48'	126° 37.32'	246	1977 08 14	1237	15	bottom				
	21	70° 55.25'	126° 27.67'	343	1977 08 14	1637	13	320				
	22	71° 17.12'	126° 25.18'	460	1977 08 14	2159	16	450				
	23	71° 37.42'	126° 28.87'	470	1977 08 15	0222	17	bottom				
	24	70° 36.03'	121° 46.97'	538	1977 08 21	1353	17	bottom				

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DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
77-0003 (cont'd)	25	70°	12.35'	121°	19.27'	398	1977	08	21	1929	15	bottom
	26	69°	59.20'	121°	09.00'	370	1977	08	21	2313	15	350
	27	70°	34.20'	119°	19.63'	337	1977	08	29	1651	16	bottom
	28	71°	01.75'	119°	11.28'	168	1977	08	29	2212	12	bottom
	29	71°	22.35'	119°	04.68'	120	1977	08	30	0158	11	bottom
	30	70°	34.50'	120°	26.02'	321	1977	09	06	1731	15	bottom
	31	70°	49.12'	120°	34.20'	270	1977	09	06	2052	14	250
	32	71°	01.93'	120°	40.97'	170	1977	09	06	2340	13	170
77-0006	14	*69°	34'	138°	51'	NS	1977	NS	NS	NS	1	bottom
	15	*69°	17'	138°	37'	NS	1977	NS	NS	NS	1	bottom
	16	*69°	18'	138°	24'	NS	1977	NS	NS	NS	1	bottom
	17	*69°	07'	137°	59'	NS	1977	NS	NS	NS	1	bottom
	18	*69°	00'	137°	30'	NS	1977	NS	NS	NS	1	bottom
	20	*69°	10'	134°	30'	NS	1977	NS	NS	NS	1	bottom
	21	*68°	20'	134°	08'	NS	1977	NS	NS	NS	1	bottom
	22	*69°	10'	134°	30'	NS	1977	NS	NS	NS	1	bottom
	23	*69°	10'	134°	30'	NS	1977	NS	NS	NS	1	bottom
	24	*68°	14'	134°	46'	NS	1977	NS	NS	NS	1	bottom
	25	*68°	14'	134°	46'	NS	1977	NS	NS	NS	1	bottom
	26	*69°	24'	133°	55'	NS	1977	NS	NS	NS	1	bottom
	27	*69°	23.5'	133°	35'	NS	1977	NS	NS	NS	1	bottom
	28	*69°	23.5'	133°	24'	NS	1977	NS	NS	NS	1	bottom
	29	*69°	27'	133°	03'	NS	1977	NS	NS	NS	1	bottom
	30	*69°	57'	131°	26'	NS	1977	NS	NS	NS	1	bottom
	31	*70°	09'	130°	24'	NS	1977	NS	NS	NS	1	bottom
	21	*68°	20'	134°	08'	NS	1979	NS	NS	NS	1	bottom
77-0007	Kaglulik A75 B	70°	34.13'	130°	51.38'	88	1977	07	11	NS	5	NS
											6	bottom
	Kaglulik A75 A	70°	34.13'	130°	51.38'	88	1977	07	12	NS	4	bottom
	Kaglulik A75 C	70°	33.96'	130°	52.89'	88	1977	07	13	NS	10	bottom
	Ukalerk C50 A	70°	9.13'	132°	43.88'	91	1977	07	18	NS	2	NS
											10	bottom
	Kopanoar M13	70°	23.38'	135°	4.99'	191	1977	07	21	NS	3	NS
											4	bottom

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DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
77-0007 (cont'd)	Natsek E56 B	69° 45.34'	139° 44.64'	105	1977	08	05	NS	5	NS	5	bottom
	Natsek E56 A	69° 46.22'	139° 44.16'	105	1977	08	06	NS	6	bottom	6	bottom
	Natsek E56 C	69° 44.94'	139° 26.85'	105	1977	08	06	NS	7	bottom	7	bottom
	Natsek E56 D	69° 44.90'	139° 42.50'	105	1977	08	06	NS	4	bottom	4	bottom
	Sissuak B	69° 59.30'	139° 34.68'	135	1977	08	06	NS	5	NS	5	bottom
	Sissuak A	69° 52.21'	139° 34.64'	135	1977	08	07	NS	3	bottom	4	bottom
	Sissuak C	69° 50.81'	139° 32.60'	135	1977	08	07	NS	3	bottom	3	bottom
	Sissuak D	69° 50.89'	139° 36.90'	135	1977	08	07	NS	4	bottom	4	bottom
	Nerlerk M98 A	70° 27.82'	133° 29.78'	180	1977	08	13	NS	6	bottom	6	bottom
	Nerlerk M98 B	70° 27.82'	133° 29.78'	180	1977	08	14	NS	5	NS	6	bottom
	Nerlerk M98 C	70° 27.82'	133° 29.78'	180	1977	08	14	NS	6	bottom	6	bottom
	Nerlerk M98 D	70° 27.82'	133° 29.78'	180	1977	08	14	NS	6	bottom	6	bottom
	Kaglulik A75 A	70° 34.13'	130° 51.38'	88	1977	08	17	NS	6	bottom	6	bottom
	Kaglulik A75 C	70° 34.13'	130° 51.38'	88	1977	08	17	NS	5	bottom	5	bottom
	Kaglulik A75 D	70° 34.13'	130° 51.38'	88	1977	08	17	NS	6	bottom	6	bottom
	Kaglulik C24 A	*70° 43.7'	130° 6.2'	105	1977	08	18	NS	5	bottom	5	bottom
	Kaglulik C24 B	70° 43.19'	130° 8.21'	105	1977	08	18	NS	5	NS	5	bottom
	Kaglulik C24 C	*70° 43.1'	130° 6.9'	105	1977	08	18	NS	6	bottom	6	bottom
	Kaglulik C24 D	*70° 43.2'	130° 10.8'	105	1977	08	18	NS	6	bottom	6	bottom
	Silukoak F96 B	70° 25.28'	134° 29.00'	180	1977	08	31	NS	6	bottom	6	bottom
	Silukoak F96 B	70° 25.28'	134° 29.00'	180	1977	09	01	NS	6	bottom	6	bottom
	Silukoak F96 A	*70° 24.8'	134° 26.7'	180	1977	09	01	NS	6	bottom	6	bottom
	Silukoak F96 C	*70° 24.5'	134° 27.7'	180	1977	09	01	NS	5	bottom	5	bottom
	Silukoak F96 D	*70° 25.3'	134° 31.6'	180	1977	09	01	NS	6	bottom	6	bottom
	Kenalooak J94 B	70° 43.63'	133° 58.13'	230	1977	09	03	NS	5	NS	5	bottom
	Kenalooak J94 A	*70° 44.1'	133° 55.8'	230	1977	09	04	NS	5	bottom	5	bottom
	Kenalooak J94 C	*70° 42.8'	133° 56.8'	230	1977	09	04	NS	5	bottom	5	bottom
	Kenalooak J94 D	*70° 43.63'	133° 60.7'	230	1977	09	04	NS	5	bottom	5	bottom
	Miterk I40 B	*70° 35'	134° 85'	196	1977	09	05	NS	5	NS	6	bottom
	Miterk I40 A	*70° 36'	134° 83'	196	1977	09	05	NS	6	bottom	6	bottom
	Miterk I40 C	*70° 34'	134° 84'	196	1977	09	05	NS	6	bottom	6	bottom
	Miterk I40 D	*70° 35'	134° 88'	196	1977	09	05	NS	5	bottom	- 395 -	bottom

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
77-0008	N-25-1	*69° 39.4'	135° 54.5'	3	1977	08	18	NS	1	3	NS	bottom
	N-25-3	69° 39.4'	135° 54.4'	7	1977	08	19	NS	1	4	NS	bottom
	N-25-4	69° 39.5'	135° 54.4'	7	1977	08	19	NS	1	4	NS	bottom
	N-60-3	69° 39.4'	135° 54.3'	7	1977	08	20	NS	1	5	NS	bottom
	N-60-4	69° 39'	135° 54.1'	7	1977	08	20	NS	1	6	NS	bottom
	N-60-5	69° 39.6'	135° 53.3'	7	1977	08	20	NS	1	6	NS	bottom
	N-60-6	69° 39.9'	135° 52.0'	7	1977	08	20	NS	1	6	NS	bottom
	N-90-1	69° 39.4'	135° 54.4'	7	1977	08	17	NS	2	2	NS	bottom
	N-90-2	69° 39.4'	135° 54.4'	7	1977	08	17	NS	1	7	NS	bottom
	N-90-3	69° 39.4'	135° 54.3'	7	1977	08	17	NS	1	4	NS	bottom
	N-90-4	69° 39.4'	135° 54.0'	7	1977	08	17	NS	1	6	NS	bottom
	N-150-1	69° 39.4'	135° 54.5'	7	1977	08	16	NS	2	2	NS	bottom
	N-150-2	69° 39.3'	135° 54.4'	7	1977	08	16	NS	2	4	NS	bottom
	N-150-3	69° 39.3'	135° 54.4'	7	1977	08	16	NS	2	5	NS	bottom
	N-150-4	69° 39.3'	135° 54.3'	7	1977	08	15	NS	2	4	NS	bottom
	N-150-5	69° 39.0'	135° 53.8'	7	1977	08	15	NS	2	4	NS	bottom
	N-150-6	69° 38.6'	135° 53.1'	6.5	1977	08	15	NS	2	4	NS	bottom
	N-180-1	69° 39.4'	135° 39.4'	7.5	1977	08	16	NS	1	4	NS	bottom

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DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
77-0008 (cont'd)	N-180-2	69°	39.4'	135°	39.4'	7.5	1977	08	16	NS	2	NS
	N-180-3	69°	39.3'	135°	39.4'	7.5	1977	08	16	NS	7	bottom
	N-215-1	69°	39.4'	135°	54.5'	7	1977	08	17	NS	2	NS
	N-215-2	69°	39.4'	135°	54.6'	7	1977	08	17	NS	4	bottom
	N-215-3	*69°	39.3'	135°	54.6'	7	1977	08	14	NS	3	NS
	N-215-4	69°	39.3'	135°	54.8'	7	1977	08	14	NS	6	bottom
	N-235-1	69°	39.4'	135°	54.6'	7	1977	08	17	NS	1	NS
	N-235-2	69°	39.4'	135°	54.6'	7	1977	08	17	NS	10	bottom
	N-235-3	69°	39.4'	135°	54.7'	7	1977	08	14	NS	1	NS
	N-235-4	69°	39.3'	135°	54.9'	7	1977	08	14	NS	4	bottom
	N-255-1	69°	39.4'	135°	54.6'	NS	1977	08	14	NS	1	NS
	N-255-2	69°	39.4'	135°	54.6'	7	1977	08	15	NS	6	bottom
	N-255-3	69°	39.4'	135°	54.7'	NS	1977	08	14	NS	2	NS
	N-255-4	69°	39.4'	135°	55.0'	7.5	1977	08	13	NS	6	bottom
	N-255-5	69°	39.3'	135°	55.9'	7.5	1977	08	13	NS	2	NS
	N-255-6	69°	39.1'	135°	57.3'	7.5	1977	08	13	NS	8	bottom
	N-270-1	69°	39.4'	135°	54.6'	7	1977	08	14	NS	2	NS
	N-270-2	69°	39.4'	135°	54.6'	7	1977	08	15	NS	5	bottom
											1	NS
											4	bottom

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
77-0008 (cont'd)	N-270-3	69° 39.4'	135° 54.7'	7.5	1977	08	14	NS	1		NS	
	N-270-4	69° 39.4'	135° 55.0'	7.5	1977	08	14	NS	4		bottom	
	N-285-1	69° 39.4'	135° 54.6'	7	1977	08	NS	NS	1		NS	
	N-285-2	69° 39.4'	135° 54.6'	7.5	1977	08	NS	NS	2		bottom	
	N-285-3	*69° 39.4'	135° 54.7'	7.5	1977	08	NS	NS	1		NS	
	N-285-4	69° 39.4'	135° 55.0'	7.5	1977	08	NS	NS	4		bottom	
	N-335-3	69° 39.5'	135° 54.6'	7	1977	08	19	NS	1		NS	
	N-335-4	69° 39.5'	135° 54.7'	7.5	1977	08	19	NS	4		bottom	
	N-335-5	69° 39.8'	135° 55.1'	7.5	1977	08	20	NS	1		NS	
	N-335-6	69° 40.3'	135° 55.7'	7	1977	08	20	NS	4		bottom	
	I-0-1	69° 57.8'	134° 23.1'	13	1977	08	20	NS	1		NS	
	I-0-2	69° 57.8'	134° 23.1'	12	1977	08	24	NS	5		bottom	
	I-0-3	69° 58.0'	134° 23.1'	13	1977	08	24	NS	2		NS	
	I-0-4	69° 58.5'	134° 23.1'	13.5	1977	08	24	NS	4		bottom	
	I-0-5	69° 58.9'	134° 23.1'	14	1977	08	25	NS	2		NS	
	I-0-6	69° 59.3'	134° 23.1'	14.5	1977	08	25	NS	4		bottom	
	I-60-1	69° 57.7'	134° 22.7'	13	1977	08	22	NS	1		NS	
	I-60-2	69° 57.7'	134° 22.6'	12.5	1977	08	24	NS	6		bottom	
									1		NS	
									4		bottom	

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* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
77-0008 (cont'd)	I-60-3	69°	57.8'	134°	22.0'	12	1977	08	24	NS	1	NS
	I-60-4	69°	58.4'	134°	20.9'	13	1977	08	22	NS	4	bottom
	I-60-5	69°	58.7'	134°	19.8'	12.5	1977	08	22	NS	1	NS
	I-60-6	69°	59.1'	134°	18.7'	14	1977	08	22	NS	4	bottom
	I-120-1	69°	57.5'	134°	22.7'	12	1977	08	25	NS	1	NS
	I-120-2	69°	57.5'	134°	22.6'	12	1977	08	25	NS	6	bottom
	I-120-3	69°	57.4'	134°	22.0'	12.5	1977	07	25	NS	1	NS
	I-120-4	69°	56.9'	134°	20.9'	12	1977	07	25	NS	5	bottom
	I-120-5	69°	56.5'	134°	19.8'	12	1977	07	25	NS	1	NS
	I-120-6	69°	56.1'	134°	18.7'	12	1977	07	26	NS	4	bottom
	I-180-1	69°	57.4'	134°	23.1'	NS	1977	07	20	NS	1	NS
	I-180-2	69°	57.4'	134°	23.1'	13.5	1977	07	20	NS	4	bottom
	I-180-3	69°	57.2'	134°	23.1'	14	1977	07	20	NS	1	NS
	I-180-4	69°	56.7'	134°	23.1'	13.5	1977	07	20	NS	6	bottom
	I-180-5	69°	56.3'	134°	23.1'	14	1977	07	20	NS	1	NS
	I-180-6	69°	55.9'	134°	23.1'	11.5	1977	07	21	NS	4	bottom
	I-240-1	69°	57.5'	134°	23.5'	12.5	1977	07	25	NS	2	NS
	I-240-2	69°	57.5'	134°	23.7'	NS	1977	07	21	NS	6	bottom
	I-240-3	69°	57.4'	134°	24.2'	12	1977	07	20	NS	1	NS
	I-240-4	69°	56.9'	134°	25.3'	12.5	1977	07	21	NS	4	bottom

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
77-0008 (cont'd)	I-240-5	69°	56.5'	134°	26.4'	12	1977	07	21	NS	1	NS
	I-240-5										4	bottom
	I-240-6	69°	56.1'	134°	27.5'	11.5	1977	07	21	NS	1	NS
	I-240-6										4	bottom
	I-300-5	69°	58.7'	134°	26.4'	15	1977	07	21	NS	1	NS
	I-300-5										4	bottom
	MR-1-W	69°	13.8'	134°	13.2'	3	1977	07	27	NS	2	NS
	MR-1-W										4	bottom
	MR-1-M	69°	13.8'	134°	12.9'	10.5	1977	07	27	NS	1	NS
	MR-1-M										2	bottom
	MR-1-E	69°	13.4'	134°	12.4'	2.5	1977	07	31	NS	1	NS
	MR-1-E										4	bottom
	MR-2-W	69°	15.6'	134°	09.1'	2	1977	07	31	NS	1	NS
	MR-2-W										6	bottom
	MR-2-M	69°	15.4'	134°	09.0'	5.5	1977	07	27	NS	1	NS
	MR-2-M										2	bottom
	MR-2-E	69°	15.2'	134°	08.9'	2	1977	07	31	NS	2	NS
	MR-2-E										1	bottom
	MR-3-W	69°	16.0'	134°	06.4'	4.5	1977	07	27	NS	3	NS
	MR-3-W										4	bottom
	MR-3-M	69°	15.9'	134°	06.3'	9.5	1977	07	31	NS	1	NS
	MR-3-M										2	bottom
	MR-3-E	69°	15.8'	134°	06.1'	1.5	1977	07	31	NS	1	NS
	MR-3-E										5	bottom
	MR-4-N	68°	53.2'	135°	00.3'	NS	1977	07	28	NS	1	NS
	MR-4-N										3	bottom
	MR-4-M	68°	53.1'	135°	00.6	15	1977	07	28	NS	1	NS
	MR-4-M										2	bottom
	MR-4-S	68°	52.9'	135°	00.8'	2	1977	07	28	NS	1	NS
	MR-4-S										4	bottom
	MR-5-N	68°	53.1'	135°	08.1'	7	1977	07	28	NS	1	NS
	MR-5-N										6	bottom
	MR-5-M	68°	53.0'	135°	07.8	27	1977	07	28	NS	1	NS
	MR-5-M										1	bottom
	MR-5-S	68°	52.9'	135°	07.3'	2.5	1977	07	28	NS	2	NS
	MR-5-S										4	bottom
	MR-6-W	68°	53.5'	135°	11.4'	2.5	1977	07	28	NS	1	NS
	MR-6-W										4	bottom
	MR-6-M	68°	53.6'	135°	10.9'	16	1977	07	28	NS	2	NS
	MR-6-M										2	bottom

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
77-0009	022-1	*69°	56.3'	133°	20.8'	12.5	1977	08	26	0100	12	12
	022-2	*69°	56.5'	133°	20.5'	13.2	1977	08	29	1630	12	12
	022-3	*69°	57.3'	133°	19.5'	12.0	1977	08	29	2330	12	12
	022-4	*69°	59.9'	133°	16.2'	15.6	1977	08	30	0015	14	14
	112-1	*69°	56.0'	133°	20.3'	12.5	1977	08	30	0000	12	12
	112-2	*69°	55.9'	133°	19.8'	12.0	1977	08	29	1530	12	12
	112-3	*69°	55.6'	133°	17.9'	12.7	1977	08	29	1800	12	12
	112-4	*69°	54.4'	133°	10.5'	12.0	1977	08	29	2200	12	12
	202-1	*69°	55.9'	133°	21.2'	12.1	1977	08	25	2230	12	12
	202-2	*69°	55.75'	133°	21.5'	12.1	1977	08	30	0530	12	12
	202-3	*69°	55.05'	133°	22.3'	12.0	1977	08	30	0300	12	12
	202-4	*69°	52.2'	133°	25.5'	10.1	1977	08	27	0030	9	9
	292-1	*69°	56.2'	133°	21.5'	12.6	1977	08	25	2330	12	12
	292-2	*69°	56.25'	133°	22.0'	12	1977	08	26	2300	12	12
	292-3	*69°	56.55'	133°	24.0'	13.0	1977	08	26	1900	12	12
	292-4	*69°	57.75'	133°	32.0'	14.3	1977	08	29	0500	13	13
77-0010	Tingmiark K-91	*70°	14.0'	132°	50.0'	NS	1977	09-10	14-04	**	41	NS
	Ukalerk C-50	*70°	10.0'	132°	30.0'	NS	1977	NS	NS	NS	1	28
78-0002	0	*70°	10.6'	130°	58'	31	1978	07	15	1100	2	30
	1NE	*70°	10.6'	130°	58'	34	1978	07	15	1320	3	34
	2NE	*70°	10.6'	130°	58'	33	1978	07	15	1800	1	32
	2SE	*70°	10.6'	130°	58'	31	1978	07	17	1300	1	30
	2SW	*70°	10.6'	130°	58'	34	1978	07	16	1830	2	29
	2NW	*70°	10.6'	130°	58'	31	1978	07	17	1545	1	30
	3NE	*70°	10.6'	130°	58'	33	1978	07	15	2230	2	24
	3SE	*70°	10.6'	130°	58'	33	1978	07	17	1030	3	28
											5	bottom

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* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

** 20 samples were taken around the site of Tingmiark K-91 at various depths.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
78-0002 (cont'd)	3SW	*70°	10.6'	130°	58'	NS	1978	07	17	1030	3	29
	3NW	*70°	10.6'	130°	58'	30	1978	07	17	1945	5	bottom
	4NE	*70°	10.6'	130°	58'	30	1978	07	15	0200	3	24
	4SE	*70°	10.6'	130°	58'	27	1978	07	17	0730	4	bottom
	4SW	*70°	10.6'	130°	58'	27	1978	07	16	1230	1	27
	4NW	*70°	10.6'	130°	58'	29	1978	07	17	2140	5	bottom
	5NE	*70°	10.6'	130°	58'	27	1978	07	16	2200	1	24
	5SE	*70°	10.6'	130°	58'	27	1978	07	16	0710	5	bottom
	5SW	*70°	10.6'	130°	58'	27	1978	07	16	1030	3	26
	5NW	*70°	10.6'	130°	58'	27	1978	07	17	2330	5	bottom
	6NE	*70°	10'	130°	58'	28	1978	07	17	0100	1	25
	6SW	*70°	10'	130°	58'	27	1978	07	16	0700	5	bottom
	7NE	*70°	10'	130°	58'	28	1978	07	18	NS	3	26
	7SE	*70°	10'	130°	58'	27	1978	07	18	2100	5	bottom
78-0018	8NE	*70°	10'	130°	58'	30	1978	07	18	1140	1	23
	Kopanoar D-14-3	70°	15'	135°	10'	55	1978	07	19	2203	5	bottom
	i	69°	32.46'	136°	12.12'	NS	1978	07	20	NS	5	52
	ii	*69°	32.0'	136°	09.8'	NS	1978	07	20	NS	3	bottom
											5	18

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
78-0018 (cont'd)	iii	69°	31.7'	136°	10.8'	NS	1978	07	20	NS	3	18
	iv	69°	32.46'	136°	14.7'	NS	1978	07	20	NS	5	bottom
78-0019	1	70°	34.07'	130°	51.20'	32	1978	07	29	NS	12	31
	2	70°	34.07'	130°	51.20'	32	1978	07	29	NS	10	bottom
	3	70°	34.07'	130°	51.20'	31	1978	07	30	NS	12	32
	4	70°	34.07'	131°	51.20'	NS	1978	07	NS	NS	9	30
	5	70°	34.07'	131°	51.20'	NS	1978	07	NS	NS	10	bottom
78-0031	12	69°	39.36'	132°	49.80'	2.0	1978	06	29	NS	1	0.0
	12	69°	39.36'	132°	49.80'	2.0	1978	08	02	NS	1	0.0
	12	69°	39.36'	132°	49.80'	2.0	1978	09	01	NS	1	0.0
	13	69°	38.10'	132°	45.36'	1.0	1978	06	29	NS	1	0.0
	13	69°	38.10'	132°	45.36'	3.0	1978	08	02	NS	1	0.0
	13	69°	38.10'	132°	45.36'	1.0	1978	09	01	NS	1	0.0
	14	69°	37.44'	132°	42.78'	0.6	1978	06	29	NS	1	0.0
	14	69°	37.44'	132°	42.78'	2.0	1978	08	02	NS	1	0.0
	14	69°	37.44'	132°	42.78'	0.6	1978	09	01	NS	1	0.0
	15	69°	39.24'	132°	39.66'	2.0	1978	08	02	NS	1	0.0
	15	69°	39.24'	132°	39.66'	1.0	1978	09	01	NS	1	0.0
	16	69°	40.02'	132°	38.28'	2.0	1978	08	02	NS	1	0.0
	16	69°	40.02'	132°	38.28'	1.0	1978	09	01	NS	1	0.0
	17	69°	41.46'	132°	36.24'	1.0	1978	06	28	NS	1	0.0
	17	69°	41.46'	132°	36.24'	1.0	1978	09	01	NS	1	0.0
	18	69°	43.20'	132°	33.96'	4.0	1978	09	01	NS	1	0.0
	20	69°	43.92'	132°	26.28'	4.0	1978	06	28	NS	1	0.0
	20	69°	43.92'	132°	26.28'	2.5	1978	07	30	NS	1	0.0
	20	69°	43.92'	132°	26.28'	4.0	1978	09	01	NS	1	0.0
	21	69°	42.48'	132°	16.44'	1.0	1978	06	28	NS	1	0.0
	21	69°	42.48'	132°	16.44'	1.5	1978	07	30	NS	1	0.0
	21	69°	42.48'	132°	16.44'	1.0	1978	09	02	NS	1	0.0
	22	69°	41.64'	132°	09.54'	1.5	1978	07	30	NS	1	0.0
	22	69°	41.64'	132°	09.54'	1.0	1978	09	02	NS	1	0.0

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
78-0031 (cont'd)	23	69° 43.32'	131° 59.46'	3.0	1978 07 30 NS	1	0.0					
	23	69° 43.32'	131° 59.46'	0.7	1978 09 02 NS	1	0.0					
	24	69° 46.26'	131° 52.32'	1.0	1978 07 30 NS	1	0.0					
	24	69° 46.26'	131° 52.32'	2.0	1978 09 02 NS	1	0.0					
	25	69° 48.60'	131° 45.72'	1.4	1978 07 30 NS	1	0.0					
	25	69° 48.60'	131° 45.72'	2.0	1978 09 02 NS	1	0.0					
	26	69° 50.52'	131° 41.46'	1.5	1978 06 28 NS	1	0.0					
	26	69° 50.52'	131° 41.46'	1.5	1978 07 30 NS	1	0.0					
	26	69° 50.52'	131° 41.46'	1.2	1978 09 02 NS	1	0.0					
	27	68° 52.20'	131° 36.00'	1.5	1978 07 30 NS	1	0.0					
	27	68° 52.20'	131° 36.00'	1.2	1978 09 02 NS	1	0.0					
	28	69° 53.88'	131° 27.60'	1.5	1978 08 03 NS	1	0.0					
	28	69° 53.88'	131° 27.60'	1.2	1978 09 02 NS	1	0.0					
	29	69° 56.22'	131° 26.64'	1.0	1978 08 03 NS	1	0.0					
	29	69° 56.22'	131° 26.64'	1.2	1978 09 02 NS	1	0.0					
	30	69° 57.36'	131° 21.96'	1.0	1978 08 03 NS	1	0.0					
	30	69° 57.36'	131° 21.96'	3.0	1978 09 02 NS	1	0.0					
	31	69° 53.52'	131° 11.46'	1.5	1978 06 28 NS	1	0.0					
	31	69° 53.52'	131° 11.46'	1.5	1978 08 03 NS	1	0.0					
	31	69° 53.52'	131° 11.46'	3.0	1978 09 03 NS	1	0.0					
	31A	69° 53.46'	131° 06.66'	2.0	1978 06 28 NS	1	0.0					
	31A	69° 53.46'	131° 06.66'	2.0	1978 08 03 NS	1	0.0					
	31A	69° 53.46'	131° 06.66'	2.5	1978 09 03 NS	1	0.0					
	32	69° 59.10'	131° 02.52'	2.0	1978 08 03 NS	1	0.0					
	33	70° 02.94'	130° 58.62'	1.0	1978 08 03 NS	1	0.0					
	33	70° 02.94'	130° 58.62'	2.5	1978 09 03 NS	1	0.0					
	34	70° 05.10'	130° 55.26'	4.0	1978 08 03 NS	1	0.0					
	34	70° 05.10'	130° 55.26'	1.0	1978 09 03 NS	1	0.0					
	35	70° 06.60'	130° 46.74'	2.5	1978 08 05 NS	1	0.0					
	35	70° 06.60'	130° 46.74'	1.7	1978 09 03 NS	1	0.0					
	37	70° 08.70'	130° 35.64'	1.0	1978 08 05 NS	1	0.0					
	37	70° 08.70'	130° 35.64'	1.6	1978 09 03 NS	1	0.0					
	38	70° 09.12'	130° 27.24'	1.5	1978 08 05 NS	1	0.0					
	38	70° 09.12'	130° 27.24'	1.6	1978 09 03 NS	1	0.0					
	40	70° 06.96'	130° 16.14'	6.0	1978 08 05 NS	1	0.0					
	41	70° 06.54'	130° 07.98'	1.5	1978 08 05 NS	1	0.0					
	41	70° 06.54'	130° 07.98'	2.0	1978 09 03 NS	1	0.0					
	43	70° 06.24'	130° 02.82'	2.0	1978 08 05 NS	1	0.0					
	43	70° 06.24'	130° 02.82'	1.6	1978 09 03 NS	1	0.0					
	45	70° 06.30'	129° 54.36'	3.0	1978 08 05 NS	1	0.0					

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
78-0031 (cont'd)	45	70°	06.30'	129°	54.36'	1.6	1978	09	03	NS	1	0.0
	46	70°	10.62'	129°	50.28'	6.0	1978	08	05	NS	1	0.0
	50	70°	10.08'	129°	35.10'	2.5	1978	08	05	NS	1	0.0
	53	70°	02.40'	129°	31.20'	1.5	1978	08	05	NS	1	0.0
79-0005	1	*70°	07.1'	125°	02.3'	NS	1979	05	NS	NS	3	12
	2	*70°	06.9'	125°	02.9'	NS	1979	05	NS	NS	3	12 bottom
	3	*70°	07.5'	125°	04.9'	NS	1979	05	NS	NS	2	11 bottom
	4	*70°	07.8'	125°	05'	NS	1979	05	NS	NS	1	7 bottom
	5	*70°	05'	125°	00'	NS	1979	05	NS	NS	3	12 bottom
	6	*70°	06.6'	124°	59'	NS	1979	05	NS	NS	3	39 bottom
	7	*70°	07.1'	124°	55'	NS	1979	05	NS	NS	3	31
	7-1	*70°	07.1'	124°	55'	NS	1979	05	NS	NS	2	bottom
79-0006	7-2	*70°	07.1'	124°	55'	NS	1979	05	NS	NS	2	bottom
	8	*70°	11'	124°	52'	NS	1979	05	NS	NS	3	20
79-0006	I1	*69°	57.8'	131°	11.4'	**6	1979	07	13/14	NS	1	bottom
	I2	*69°	57.9'	131°	09.8'	5	1979	07	13/14	NS	1	bottom
	I3	*69°	57.6'	131°	10.0'	5	1979	07	13/14	NS	1	bottom
	I4	*69°	57.4'	131°	11.2'	6	1979	07	13/14	NS	1	bottom
	I5	*69°	57.4'	131°	12.2'	5	1979	07	13/14	NS	1	bottom
	I6	*69°	57.8'	131°	12.8'	5	1979	07	13/14	NS	1	bottom
	I7	*69°	58.1'	131°	12.5'	5	1979	07	13/14	NS	1	bottom
	I8	*69°	58.3'	131°	12.9'	5	1979	07	13/14	NS	1	bottom
	I9	*69°	58.3'	131°	10.5'	6	1979	07	13/14	NS	1	bottom
	I10	*69°	57.9'	131°	08.5'	5	1979	07	13/14	NS	1	bottom
	I11	*69°	57.4'	131°	08.8'	5	1979	07	13/14	NS	1	bottom
	I12	*69°	56.9'	131°	10.7'	5	1979	07	13/14	NS	1	bottom
	I13	*69°	57.1'	131°	12.9'	5	1979	07	13/14	NS	1	bottom
	I14	*69°	57.75'	131°	14.4'	5	1979	07	13/14	NS	1	bottom

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* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

** Depths are estimated from hydrographic chart.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
79-0006 (cont'd)	I15	*69° 58.3'	131° 14'	5	1979 07	13/14	NS	1				bottom
	I16	*69° 58.75'	131° 12.3'	5	1979 07	13/14	NS	1				bottom
	I17	*69° 58.7'	131° 09.7'	6	1979 07	13/14	NS	1				bottom
	I18	*69° 59.2'	131° 08.8'	6	1979 07	13/14	NS	1				bottom
	I19	*69° 59.6'	131° 08.3'	7	1979 07	13/14	NS	1				bottom
	I20	*70° 00.1'	131° 08'	8	1979 07	13/14	NS	1				bottom
	I21	*70° 00.5'	131° 07.6'	9	1979 07	13/14	NS	1				bottom
	I22	*70° 00.9'	131° 07.3'	10	1979 07	13/14	NS	1				bottom
	I23	*70° 01.75'	131° 07'	10	1979 07	13/14	NS	1				bottom
	I24	*70° 02.75'	131° 06.4'	10	1979 07	13/14	NS	1				bottom
	II1	*69° 27.9'	132° 59'	**2	1979 07	13/14	NS	1				bottom
	II2	*69° 27.9'	132° 59'	2	1979 07	13/14	NS	1				bottom
	II3	*69° 28.1'	132° 59'	2	1979 07	13/14	NS	1				bottom
	II4	*69° 28.4'	133° 00'	2	1979 07	13/14	NS	1				bottom
	II5	*69° 28.9'	133° 02'	2	1979 07	13/14	NS	1				bottom
	II6	*69° 29.5'	133° 04'	3	1979 07	13/14	NS	1				bottom
	II7	*69° 29.9'	133° 05'	3	1979 07	13/14	NS	1				bottom
	II8	*69° 30.3'	133° 06'	3	1979 07	13/14	NS	1				bottom
	II9	*69° 30.8'	133° 07'	3	1979 07	13/14	NS	1				bottom
	II10	*69° 31.2'	133° 08'	3	1979 07	13/14	NS	1				bottom
	II11	*69° 31.8'	133° 11'	4	1979 07	13/14	NS	1				bottom
	II12	*69° 32.7'	133° 12'	4	1979 07	13/14	NS	1				bottom
	II13	*69° 34.7'	133° 13'	4	1979 07	13/14	NS	1				bottom
	II14	*69° 35.6'	133° 13.5'	4	1979 07	13/14	NS	1				bottom
	II15	*69° 36.8'	133° 14'	5	1979 07	13/14	NS	1				bottom
	II16	*69° 37.7'	133° 15'	5	1979 07	13/14	NS	1				bottom
	II17	*69° 38.5'	133° 16'	5	1979 07	13/14	NS	1				bottom
	II18	*69° 39.3'	133° 17'	5	1979 07	13/14	NS	1				bottom
	II19	*69° 40.3'	133° 17.5'	6	1979 07	13/14	NS	1				bottom
	II20	*69° 41.3'	133° 18'	6	1979 07	13/14	NS	1				bottom
	II21	*69° 42.3'	133° 19'	6	1979 07	13/14	NS	1				bottom
	II22	-	-	6	1979 07	13/14	NS	1				bottom
	II24	-	-	7	1979 07	13/14	NS	1				bottom

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

** Depths are estimated from hydrograph chart.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
79-0007	1	70°	46.23'	129°	21.38'	25	1979	07	22	NS	5	bottom
	2	*70°	46.7'	129°	19.1'	NS	1979	07	22	NS	3	22
	3	*70°	45.4'	129°	20.1'	NS	1979	07	22	NS	3	22
	4	*70°	46.23'	129°	24.0'	NS	1979	07	22	NS	2	22
79-0008	150 mNE	70°	10.58'	132°	58.76'	NS	1979	09	01-03	NS	1	bottom
	300 mNE	70°	10.68'	132°	58.58'	NS	1979	09	01-03	NS	1	bottom
	600 mNE	70°	10.73'	132°	58.23'	NS	1979	09	01-03	NS	1	bottom
	900 mNE	70°	10.93'	132°	57.90'	NS	1979	09	01-03	NS	1	bottom
	1500 mNE	70°	11.14'	132°	57.21'	NS	1979	09	01-03	NS	1	bottom
	U1	70°	09.16'	132°	44.60'	NS	1979	09	03-04	NS	1	bottom
	U2	70°	09.10'	132°	44.09'	NS	1979	09	03-04	NS	1	bottom
	U3	70°	09.10'	132°	43.99'	NS	1979	09	03-04	NS	1	bottom
	U4	70°	09.09'	132°	43.84'	NS	1979	09	03-04	NS	1	bottom
	U5	70°	09.05'	132°	43.40'	NS	1979	09	03-04	NS	1	bottom
79-0009	Kenalooak	*70°	44'	133°	58'	NS	1979	08	31	NS	1	bottom
	Nerlerk M98	70°	30'	133°	30'	NS	1979	09	09	NS	8	10
79-0010	A	*70°	02.9'	131°	06.8'	NS	1979	09	25-27	NS	3	8
	B	*70°	00.3'	131°	09.1'	NS	1979	09	25-27	NS	3	7
	C	*69°	57.8'	131°	11.5'	NS	1979	09	25-27	NS	3	5
	D	*69°	55.8'	131°	10.5'	NS	1979	09	25-27	NS	4	3
79-0037	22A	69°	41.22'	132°	10.98'	2.80	1979	07	18	NS	1	0.0
	22A	69°	41.22'	132°	10.98'	2.80	1979	08	04	NS	1	0.0
	23	69°	43.32'	131°	59.46'	1.80	1979	07	18	NS	1	0.0
	23	69°	43.32'	131°	59.46'	1.80	1979	08	04	NS	1	0.0
	30	69°	57.36'	131°	21.96'	0.00	1979	07	19	NS	1	0.0
	31	69°	53.52'	131°	11.46'	1.20	1979	07	19	NS	1	0.0
	31	69°	53.52'	131°	11.46'	1.20	1979	08	07	NS	1	0.0
	31A	69°	53.46'	131°	6.66'	2.70	1979	07	19	NS	1	0.0
	31A	69°	53.46'	131°	6.66'	2.70	1979	08	07	NS	1	0.0
	32	69°	59.10'	131°	2.52'	0.00	1979	07	19	NS	1	0.0

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DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
80-0003	A	*70° 02.67'	131° 05.60'	NS	1980 07 04 NS	3	9					
	A	*70° 02.67'	131° 05.60'	NS	1980 08 10 NS	3	9					
	A	*70° 02.67'	131° 05.60'	NS	1980 09 10 NS	3	10					
	B	*70° 00.33'	131° 08.00'	NS	1980 07 04 NS	3	9					
	B	*70° 00.33'	131° 08.00'	NS	1980 08 10 NS	3	9					
	B	*70° 00.33'	131° 08.00'	NS	1980 09 10 NS	3	10					
	B	*70° 00.33'	131° 08.00'	NS	1980 09 26 NS	3	9					
	C	*69° 57.92'	131° 10.60'	NS	1980 07 04 NS	3	9					
	C	*69° 57.92'	131° 10.60'	NS	1980 08 10 NS	3	9					
	C	*69° 57.92'	131° 10.60'	NS	1980 09 10 NS	6	10					
	C	*69° 57.92'	131° 10.60'	NS	1980 09 26 NS	3	9					
	D	*69° 55.73'	131° 10.25'	NS	1980 07 04 NS	2	3					
	D	*69° 55.73'	131° 10.25'	NS	1980 08 10 NS	2	3					
	D	*69° 55.73'	131° 10.25'	NS	1980 09 10 NS	3	3					
	D	*69° 55.73'	131° 10.25'	NS	1980 09 26 NS	2	3					
	E	*69° 56.83'	131° 14.00'	NS	1980 07 04 NS	2	3					
	E	*69° 56.83'	131° 14.00'	NS	1980 08 10 NS	3	10					
	E	*69° 56.83'	131° 14.00'	NS	1980 09 10 NS	7	15					
	E	*69° 56.83'	131° 14.00'	NS	1980 09 26 NS	4	10					
80-0004A	1	69° 31.4'	133° 08.1'	5	1980 07 10 2000	2	3					
	2	*69° 27.75'	132° 59.6'	9	1980 07 11 0400	2	5					
	3	*69° 26.81'	133° 01.1'	10	1980 07 11 0015	4	10					
	4	*69° 26.79'	132° 58.7'	12	1980 07 10 2310	4	10					
	4.5	*69° 26.77'	132° 57.95'	7	1980 07 10 2330	3	5					
	5	*69° 26.16'	132° 58.30'	21	1980 07 10 1900	5	20					
	6	*69° 25.25'	132° 58.1'	25	1980 07 10 1930	5	20					
	7	*69° 24.40'	132° 59.08'	10	1980 07 10 1850	4	9					
	8	69° 31.1'	133° 00.6'	NS	1980 07 10-12 NS	1	bottom					
	9	*69° 27.77'	133° 00.36'	NS	1980 07 10-12 NS	1	bottom					

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
80-0004A (cont'd)	10	*69°	27.50'	132°	59.10'	5	1980	07	10-12	NS	1	bottom
	11	*69°	27.25'	132°	58.93'	2	1980	07	10-12	NS	1	bottom
	12	*69°	27.00'	132°	58.65'	5	1980	07	10-12	NS	1	bottom
	13	*69°	26.96'	132°	58.80'	4	1980	07	10-12	NS	1	bottom
	14	*69°	26.75'	132°	58.5'	5	1980	07	10-12	NS	1	bottom
	15	*69°	26.75'	132°	59.0'	8	1980	07	10-12	NS	1	bottom
80-0004B	1	69°	31.4'	133°	08.1'	5	1980	08	15	1730	2	3
	2	*69°	27.75'	132°	59.6'	9	1980	08	15	0517	3	5
	2.75	*69°	27.15'	132°	58.7'	12	1980	08	15	0441	4	10
	3	*69°	26.81'	133°	01.1'	10	1980	08	15	0358	4	10
	3.5	*69°	26.78'	132°	59.7'	11	1980	08	15	0322	4	10
	4	*69°	26.79'	132°	58.7'	12	1980	08	15	0007	4	10
	4.5	*69°	26.77'	132°	57.95'	7	1980	08			3	5
	5	*69°	26.16'	132°	58.30'	21	1980	08	14	0219	4	10
	5.5	*69°	25.75'	132°	58.35'	22	1980	08	14	0305	6	22
	6	*69°	25.25'	132°	58.1'	25	1980	08	14	0400	6	22
	6.5	*69°	24.88'	132°	58.5'	15	1980	08	13	0400	5	14
	7	*69°	24.40'	132°	59.08'	10	1980	08	13	0045	4	9
80-0004C	1	69°	31.4'	133°	08.1'	5	1980	09	06	1530		
	2	*69°	27.75'	132°	59.6'	9	1980	09	06	1700	2	bottom
	2.75	*69°	27.15'	132°	58.7'	12	1980	09	06	0600	3	5
	3	*69°	26.81'	133°	01.1'	10	1980	09	06	1740	4	10
	3.5	*69°	26.78'	132°	59.7'	11	1980	09	06	1820	4	10
	4	*69°	26.79'	132°	58.7'	12	1980	09	06	1953	4	10
	4.5	*69°	26.77'	132°	57.95'	7	1980	09	05	1925	4	10
	5	*69°	26.16'	132°	58.30'	21	1980	09	05	1930	3	5
	5.5	*69°	25.75'	132°	58.35'	22	1980	09	06	0400	5	20
											1	bottom

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
80-0004C (cont'd)	6	*69° 25.25'	132° 58.1'	25	1980	09	06	0100	6	22		
	6.5	*69° 24.88'	132° 58.5'	15	1980	09	05	2330	1	bottom	22	
	7	*69° 24.4'	132° 59.08'	10	1980	09	05	2235	1	bottom	14	
	8	69° 31.1'	133° 0.6'	4	1980	09	04-07	NS	4	bottom	9	
	9	*69° 27.78'	133° 0.35'	2	1980	09	04-07	NS	1	bottom		
	10	*69° 27.5'	132° 59.1'	5	1980	09	04-07	NS	1	bottom		
	11	*69° 27.25'	132° 58.93'	2	1980	09	04-07	NS	1	bottom		
	12	*69° 27.0'	132° 58.65'	5	1980	09	04-07	NS	1	bottom		
	13	*69° 26.96'	132° 58.8'	4	1980	09	04-07	NS	1	bottom		
	14	*69° 26.75'	132° 58.5'	5	1980	09	04-07	NS	1	bottom		
	15	*69° 26.75'	132° 59.0'	8	1980	09	04-07	NS	1	bottom		
80-0004D	1	69° 31.4'	133° 08.1'	5	1980	09	25	2200	1	0		
	2	*69° 27.75'	132° 59.6'	9	1980	09	25	2400	3	5		
	2.75	*69° 27.15'	132° 58.7'	12	1980	09	26	0100	4	10		
	3	*69° 26.81'	133° 01.1'	10	1980	09	26	0145	4	10		
	3.5	*69° 26.78'	132° 59.7'	11	1980	09	26	0300	4	10		
	4	*69° 26.79'	132° 58.7'	12	1980	09	26	0410	4	10		
	4.5	*69° 26.77'	132° 57.95'	7	1980	09	26	0540	3	5		
	5	*69° 26.16'	132° 58.3'	21	1980	09	25	0530	5	20		
	5.5	*69° 25.75'	132° 58.32'	22	1980	09	25	0450	6	22		
	6	*69° 25.25'	132° 58.1'	25	1980	09	25	0415	6	22		
	6.5	*69° 24.88'	132° 58.5'	15	1980	09	25	0134	5	14		
	7	*69° 24.40'	132° 59.08'	10	1980	09	25	0040	4	9		
80-0005	DS-1	*69° 56.8'	131° 15.0'	NS	1980	07	24	2330	1	bottom		
	DS-2	*69° 56.8'	131° 15.0'	NS	1980	07	31	2030	1	bottom		
	DS-3	*69° 56.8'	131° 15.0'	NS	1980	08	20	2200	1	bottom		
	DS-4	*69° 56.8'	131° 15.0'	NS	1980	07	28	0215	1	bottom		
	DS-5	*69° 56.8'	131° 15.0'	NS	1980	08	05	0000	1	bottom		
	DS-6	*69° 56.8'	131° 15.0'	NS	1980	08	06	0700	1	bottom		
	DS-7	*69° 56.8'	131° 15.0'	NS	1980	NS	NS	NS	1	bottom		
	DS-8	*69° 56.8'	131° 15.0'	NS	1980	08	08	0500	1	bottom		

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DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
80-0005 (cont'd)	DS-9	*69°	56.8'	131°	15.0'	NS	1980	07	19	NS	1	bottom
	DS-10	*69°	56.8'	131°	15.0'	NS	1980	07	27	0500	1	bottom
	DS-11	*69°	56.8'	131°	15.0'	NS	1980	07	22	1800	1	bottom
	DS-12	*69°	56.8'	131°	15.0'	NS	1980	07	27	1730	1	bottom
	DS-13	*69°	56.8'	131°	15.0'	NS	1980	07	21	2230	1	bottom
80-0006	Issungnak 0-61	70°	00.8'	134°	19.5'	NS						
	0° - 100	*70°	00.9'	134°	19.5'	10-15	1980	08	27	NS	1	bottom
	0° - 300	*70°	01.2'	134°	19.5'	16	1980	08	27	NS	1	bottom
	0° - 900	*70°	02.1'	134°	19.5'	18	1980	08	28	NS	1	bottom
	0° - 1800	*70°	03.4'	134°	19.5'	18	1980	08	28	NS	1	bottom
	0° - 3000	*70°	05.14'	134°	19.5'	18	1980	08	31	NS	1	bottom
	90° - 100	*70°	00.8'	134°	19.1'	5	1980	08	31	NS	1	bottom
	90° - 300	*70°	00.8'	134°	18.2'	18	1980	09	03	NS	1	bottom
	90° - 900	*70°	00.8'	134°	15.7'	20	1980	09	03	NS	1	bottom
	90° - 1800	*70°	00.8'	134°	12.0'	18	1980	09	03	NS	1	bottom
	90° - 3000	*70°	00.8'	134°	06.9'	18	1980	09	03	NS	1	bottom
	135° - 100	*70°	00.7'	134°	19.2'	5-10	1980	09	03	NS	1	bottom
	135° - 300	*70°	00.5'	134°	18.6'	15	1980	09	03	NS	1	bottom
	135° - 900	*69°	59.9'	134°	16.8'	18	1980	09	03	NS	1	bottom
	135° - 1800	*69°	58.9'	134°	14.2'	18	1980	09	03	NS	1	bottom
	135° - 3000	*69°	57.7'	134°	10.6'	18	1980	09	03	NS	1	bottom
	180° - 100	*70°	00.7'	134°	19.5'	5-10	1980	08	31	NS	1	bottom
	180° - 300	*70°	00.4'	134°	19.5'	15	1980	08	27	NS	1	bottom
	180° - 900	*69°	59.5'	134°	19.5'	18	1980	08	27	NS	1	bottom
	180° - 1800	*69°	58.2'	134°	19.5'	18	1980	08	27, 29	NS	1	bottom
	180° - 3000	*69°	56.5'	134°	19.5'	18	1980	08	31	NS	1	bottom
	225° - 100	*70°	00.7'	134°	19.8'	5-10	1980	09	03	NS	1	bottom
	225° - 300	*70°	00.5'	134°	20.4'	15	1980	09	03	NS	1	bottom
	225° - 900	*69°	59.9'	134°	22.2'	18	1980	09	03	NS	1	bottom
	225° - 1800	*69°	58.9'	134°	24.8'	18	1980	09	03	NS	1	bottom
	225° - 3000	*69°	57.7'	134°	28.4'	18	1980	09	03	NS	1	bottom
	270° - 100	*70°	00.8'	134°	19.9'	5-10	1980	09	01	NS	1	bottom
	270° - 300	*70°	00.8'	134°	20.8'	15	1980	09	01	NS	1	bottom
	270° - 900	*70°	00.8'	134°	23.3'	18	1980	09	01	NS	1	bottom
	270° - 1800	*70°	00.8'	134°	27.0'	18	1980	09	01	NS	1	bottom
	270° - 3000	*70°	00.8'	134°	32.1'	18	1980	09	01	NS	1	bottom

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
80-0016	McKinley Bay	*79° 01.6'	131° 13.0'	14	1980	04	09	NS	7		8.0	
80-0031	TB1	69° 26.04'	132° 59.46'	3.00	1980	09	12	NS	1		3.0	
	TB10	69° 23.58'	133° 00.90'	5.00	1980	09	12	NS	1		5.0	
	TB11	69° 26.58'	132° 59.52'	2.00	1980	09	12	NS	1		2.0	
	TB12	69° 26.58'	132° 59.34'	3.50	1980	09	12	NS	1		3.5	
	TB13	69° 26.58'	132° 59.16'	8.00	1980	09	12	NS	1		8.0	
	TB14	69° 26.58'	132° 59.04'	11.00	1980	09	12	NS	1		11.0	
	TB15	69° 27.78'	132° 57.30'	2.00	1980	09	12	NS	1		2.0	
	TB16	69° 27.90'	132° 57.06'	4.00	1980	09	12	NS	1		4.0	
	TB17	69° 27.00'	132° 57.30'	2.00	1980	09	12	NS	1		2.0	
	TB18	69° 26.76'	132° 57.06'	2.00	1980	09	12	NS	1		2.0	
	TB19	69° 25.62'	132° 55.68'	3.70	1980	09	12	NS	1		3.7	
	TB2	69° 25.44'	132° 58.26'	2.00	1980	09	12	NS	1		2.0	
	TB20	69° 25.62'	132° 55.86'	2.00	1980	09	12	NS	1		2.0	
	TB21	69° 25.80'	132° 57.00'	2.00	1980	09	12	NS	1		2.0	
	TB22	69° 25.08'	133° 00.24'	2.00	1980	09	12	NS	1		2.0	
	TB23	69° 25.14'	133° 00.36'	4.00	1980	09	12	NS	1		4.0	
	TB24	69° 25.20'	133° 00.30'	9.00	1980	09	12	NS	1		9.0	
	TB3	69° 25.44'	132° 58.14'	4.00	1980	09	12	NS	1		4.0	
	TB4	69° 25.44'	132° 57.96'	7.00	1980	09	12	NS	1		7.0	
	TB5	69° 25.44'	132° 57.84'	12.00	1980	09	12	NS	1		12.0	
	TB6	69° 24.06'	132° 59.16'	2.50	1980	09	12	NS	1		2.5	
	TB7	69° 24.12'	132° 59.10'	4.00	1980	09	12	NS	1		4.0	
	TB8	69° 24.18'	132° 59.22'	7.00	1980	09	12	NS	1		7.0	
	TB9	69° 23.58'	133° 00.66'	2.00	1980	09	12	NS	1		2.0	
80-0101A	Kaglulik A-1	70° 33.50'	131° 50.84'	34.7	1980	08	16	NS	1		34.7	
	Kaglulik A-10	70° 35.42'	130° 38.31'	17.8	1980	08	22	NS	1		17.8	
	Kaglulik A-11	70° 34.96'	130° 38.35'	19.2	1980	08	22	NS	1		19.2	
	Kaglulik A-12	70° 35.04'	130° 39.00'	19.5	1980	08	23	NS	1		19.5	
	Kaglulik A-13	70° 34.45'	130° 39.27'	21.7	1980	08	23	NS	1		21.7	
	Kaglulik A-2	70° 30.50'	131° 23.85'	35.4	1980	08	17	NS	1		35.4	
	Kaglulik A-3	70° 35.37'	131° 06.20'	44.8	1980	08	17	NS	1		44.8	
	Kaglulik A-4	70° 33.48'	131° 16.79'	33.6	1980	08	19	NS	1		33.6	
	Kaglulik A-5	70° 35.35'	131° 05.98'	43.3	1980	08	18	NS	1		43.3	
	Kaglulik A-6	70° 36.21'	130° 38.68'	41.5	1980	08	19	NS	1		41.5	

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
80-0101A (cont'd)	Kaglulik A-7	70° 32.31'	131° 06.55'	39.6	1980	08	19	NS	1	39.6		
	Kaglulik A-8	70° 36.21'	130° 38.68'	21.0	1980	08	21	NS	1	21.0		
	Kaglulik A-9	70° 36.21'	130° 38.68'	24.4	1980	08	22	NS	1	24.4		
	Kaglulik South 1	70° 07.56'	131° 50.80'	18.3	1980	08	24	NS	1	18.3		
	Kaglulik South 10	70° 14.94'	131° 28.65'	23.5	1980	08	25	NS	1	23.5		
	Kaglulik South 2	70° 07.88'	131° 34.47'	16.5	1980	08	25	NS	1	16.5		
	Kaglulik South 3	70° 11.07'	131° 30.66'	19.5	1980	08	25	NS	1	19.5		
	Kaglulik South 4	70° 11.36'	131° 44.94'	19.8	1980	08	24	NS	1	19.8		
	Kaglulik South 5	70° 15.11'	131° 38.94'	25.6	1980	08	24	NS	1	25.6		
	Kaglulik South 6	70° 14.92'	131° 30.92'	24.4	1980	08	24	NS	1	24.4		
	Kaglulik South 7	70° 26.78'	130° 55.98'	20.4	1980	08	23	NS	1	20.4		
	Kaglulik South 8	70° 25.91'	130° 58.07'	23.1	1980	08	26	NS	1	23.1		
	Kaglulik South 9	70° 24.29'	131° 05.19'	28.6	1980	08	26	NS	1	28.6		
	Ukalerk 7	69° 55.05'	132° 58.71'	16.8	1980	08	13	NS	1	16.8		
	Ukalerk 8	70° 02.77'	132° 27.22'	19.8	1980	08	14	NS	1	19.8		
	Ukalerk 9	70° 05.99'	132° 49.08'	29.9	1980	08	14	NS	1	29.9		
	Uviluk 1	70° 12.83'	132° 16.33'	29.6	1980	08	27	NS	1	29.6		
	Uviluk 2	70° 14.50'	132° 16.08'	32.0	1980	08	27	NS	1	32.0		
	Uviluk 3	70° 14.53'	132° 25.09'	27.7	1980	08	27	NS	1	27.7		
80-0101B	Kaglulik Centre	70° 33.86'	130° 51.98'	26.7	1980	09	18	NS	1	26.7		
	Kaglulik East	70° 33.85'	130° 52.47'	NS	1980	09	18	NS	1	NS		
	Kaglulik North	70° 34.18'	130° 51.48'	26.6	1980	09	21	NS	1	26.6		
	Kaglulik S-1	70° 27.73'	130° 55.96'	24.0	1980	09	22	NS	1	24.0		
	Kaglulik S-2	70° 27.73'	130° 55.86'	17.0	1980	09	22	NS	1	17.0		
	Kaglulik S-3	70° 27.77'	130° 56.26'	17.0	1980	09	22	NS	1	17.0		
	Kaglulik S-4	70° 27.77'	130° 57.05'	23.0	1980	09	22	NS	1	23.0		
	Kaglulik S-5	70° 29.78'	130° 53.14'	24.0	1980	09	23	NS	1	24.0		
	Kaglulik S-6	70° 29.70'	130° 52.19'	NS	1980	09	23	NS	1	NS		
	Kaglulik S-7	70° 29.60'	130° 51.38'	NS	1980	09	23	NS	1	NS		
	Kaglulik Southeast	70° 33.54'	130° 48.30'	NS	1980	09	19	NS	1	NS		
	Kaglulik West	70° 33.86'	130° 50.64'	26.5	1980	09	20	NS	1	26.5		
80-0110	56	69° 25.74'	133° 50.64'	2.0	1980	07	03	NS	1	sfc		
	56	69° 25.74'	133° 50.64'	1.5	1980	08	02	NS	1	sfc		
	56	69° 25.74'	133° 50.64'	2.0	1980	09	06	NS	1	sfc		
	57	69° 28.68'	133° 46.08'	5.0	1980	07	03	NS	1	sfc		
	57	69° 28.68'	133° 46.08'	5.0	1980	07	03	NS	1	4.0		
	57	69° 28.68'	133° 46.08'	4.5	1980	08	02	NS	1	sfc		
	57	69° 28.68'	133° 46.08'	10.0	1980	09	06	NS	1	sfc		

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
80-0110 (cont'd)	57	69° 28.68'	133° 46.08'	9.5	1980	09	06	NS	1	7.0		
	60	69° 31.44'	133° 54.06'	4.5	1980	07	04	NS	1	sfc		
	60	69° 31.44'	133° 54.06'	4.5	1980	08	03	NS	1	sfc		
	60	69° 31.44'	133° 54.06'	4.6	1980	09	07	NS	1	sfc		
	62	69° 32.82'	134° 06.60'	6.5	1980	07	04	NS	1	6.0		
	62	69° 32.82'	134° 06.60'	6.5	1980	07	04	NS	1	sfc		
	62	69° 32.82'	134° 06.60'	9.0	1980	08	03	NS	1	sfc		
	62	69° 32.82'	134° 06.60'	5.0	1980	09	07	NS	1	sfc		
	63	69° 35.88'	134° 12.00'	1.8	1980	07	05	NS	1	sfc		
	63	69° 35.88'	134° 12.00'	1.3	1980	08	04	NS	1	sfc		
	63	69° 35.88'	134° 12.00'	1.5	1980	09	08	NS	1	sfc		
	66	69° 38.46'	134° 09.06'	4.0	1980	07	05	NS	1	sfc		
	66	69° 38.46'	134° 09.06'	3.1	1980	08	04	NS	1	sfc		
	66	69° 38.46'	134° 09.06'	4.0	1980	09	08	NS	1	sfc		
	68	69° 40.56'	134° 19.80'	2.5	1980	07	05	NS	1	sfc		
	68	69° 40.56'	134° 19.80'	3.2	1980	08	04	NS	1	sfc		
	68	69° 40.56'	134° 19.80'	6.5	1980	09	08	NS	1	sfc		
	69	69° 43.14'	134° 26.58'	1.8	1980	07	05	NS	1	sfc		
	69	69° 43.14'	134° 26.58'	2.2	1980	08	04	NS	1	sfc		
	69	69° 43.14'	134° 26.58'	4.5	1980	09	08	NS	1	sfc		
	71	69° 38.40'	134° 30.24'	1.0	1980	07	06	NS	1	sfc		
	71	69° 38.40'	134° 30.24'	1.0	1980	09	09	NS	1	sfc		
	72	69° 38.40'	134° 30.24'	1.2	1980	08	05	NS	1	sfc		
	77	69° 33.54'	134° 37.50'	0.7	1980	07	06	NS	1	sfc		
	77	69° 33.54'	134° 37.50'	1.0	1980	08	05	NS	1	sfc		
	77	69° 33.54'	134° 37.50'	1.0	1980	09	09	NS	1	sfc		
	78	69° 29.46'	134° 59.58'	1.0	1980	07	06	NS	1	sfc		
	78	69° 29.46'	134° 59.58'	1.5	1980	08	05	NS	1	sfc		
	78	69° 29.46'	134° 59.58'	2.0	1980	09	09	NS	1	sfc		
	79	69° 41.46'	134° 47.34'	1.2	1980	07	07	NS	1	sfc		
	79	69° 41.46'	134° 47.34'	1.8	1980	09	10	NS	1	sfc		
	80	69° 42.78'	134° 47.88'	2.5	1980	08	06	NS	1	sfc		
	80	69° 42.78'	134° 47.88'	2.5	1980	09	10	NS	1	sfc		
	81	69° 48.30'	134° 17.10'	2.3	1980	08	06	NS	1	sfc		
	81	69° 48.30'	134° 17.10'	2.3	1980	09	10	NS	1	sfc		
	82	69° 47.10'	134° 18.72'	1.0	1980	07	07	NS	1	sfc		
	82	69° 47.10'	134° 18.72'	1.5	1980	09	10	NS	1	sfc		
	83	69° 29.04'	134° 27.96'	4.0	1980	07	06	NS	1	sfc		
	83	69° 29.04'	134° 27.96'	9.5	1980	08	05	NS	1	sfc		
	83	69° 29.04'	134° 27.96'	3.5	1980	09	09	NS	1	sfc		

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
80-0110 (cont'd)	84	69°	32.28'	134°	09.30'	4.0	1980	07	04	NS	1	3.5
	84	69°	32.28'	134°	09.30'	3.0	1980	07	04	NS	1	sfc
	84	69°	32.28'	134°	09.30'	3.5	1980	08	03	NS	1	sfc
	84	69°	32.28'	134°	09.30'	3.0	1980	09	07	NS	1	sfc
81-0003A	1	70°	00.90'	134°	19.30'	16.0	1981	03	07	1530	3	15.0
	2	70°	01.10'	134°	18.70'	35.0	1981	03	08	NS	3	16.0
	3	70°	01.00'	134°	19.50'	16.0	1981	03	09	NS	3	15.0
81-0003B	1	70°	00.90'	134°	19.30'	15.5	1981	05	16	0615	3	14.5
	1	70°	00.90'	134°	19.30'	15.5	1981	05	16	2015	2	14.5
	1	70°	00.90'	134°	19.30'	15.5	1981	05	16	1000	2	14.5
	1	70°	00.90'	134°	19.30'	15.5	1981	05	16	1500	2	14.5
	2	70°	01.10'	134°	18.70'	35.0	1981	05	14	NS	3	16.0
	3	70°	01.00'	134°	19.50'	17.0	1981	05	13	2030	3	16.0
81-0003C	1	70°	00.90'	134°	19.30'	19.0	1981	07	25	2100	3	18.0
	1	70°	00.90'	134°	19.30'	19.0	1981	07	26	0200	3	18.0
	1	70°	00.90'	134°	19.30'	18.0	1981	07	26	1430	3	17.0
	2	70°	01.10'	134°	18.70'	18.0	1981	07	25	1445	3	17.0
	3	70°	01.00'	134°	19.50'	16.0	1981	07	24	NS	3	15.0
81-0003D	1	70°	00.90'	134°	19.30'	18.0	1981	09	26	2200	3	17.0
	2	70°	01.10'	134°	18.70'	14.0	1981	09	25	1545	3	13.0
	3	70°	01.00'	134°	19.50'	17.0	1981	09	25	1930	3	16.0
81-0004	Ityok M-17	69°	57'	134°	05'	8	1981	NS	NS	NS	2	10
	West Atkinson L-17	69°	46'	132°	04'	NS	1981	NS	NS	NS	2	10
	Issek A-49	69°	58'	134°	20'	15	1981	NS	NS	NS	2	10
	Kadluk H-08	69°	47'	136°	00'	14	1981	NS	NS	NS	2	10
	Igalak	69°	45'	135°	13'	NS	1981	NS	NS	NS	2	10
	Minuk	69°	42'	136°	27'	NS	1981	NS	NS	NS	2	10
	Nayak E-35	69°	54'	133°	25'	15	1981	NS	NS	NS	2	10
	Omat	69°	44'	135°	29'	NS	1981	NS	NS	NS	2	10
	Issigak	69°	47'	135°	58'	NS	1981	NS	NS	NS	2	10

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
81-0005	Benthic-2	*70° 01.5'	124° 53.4'	NS	1981 07 15 NS	1	bottom					
	Benthic-3	*70° 02'	124° 53.0'	NS	1981 07 14 NS	1	bottom					
	Beach-3	*70° 02.01'	124° 52.80'	NS	1981 07 16 NS	1	0					
	Beach-5	*70° 01.96'	124° 52.84'	NS	1981 07 16 NS	1	0					
81-0010	West Atkinson L-17	69° 46'	132° 04'	NS	1981 NS NS NS	1	bottom					
	Alerk P 23	69° 53'	132° 50.4'	NS	1981 NS NS NS	1	bottom					
81-0011	1	*70° 02.2'	131° 05.0'	NS	1981 08 12-13 NS	1	bottom					
	2	*70° 01.0'	131° 05.0'	NS	1981 08 12-13 NS	1	bottom					
	3	**69° 56.8'	131° 15.0'	NS	1981 08 12-13 NS	1	bottom					
	4	**69° 56.8'	131° 15.0'	NS	1981 08 12-13 NS	1	bottom					
	5	**69° 56.8'	131° 15.0'	NS	1981 08 12-13 NS	1	bottom					
81-0012	1	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	2	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	3	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	4	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	5	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	6	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	7	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	8	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	9	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	10	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	11	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	12	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	13	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	14	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	15	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	16	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	17	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	18	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	19	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	20	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					
	21	***69° 56.8'	131° 15.0'	NS	1981 09-10 29-02 NS	1	bottom					

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

** All stations located within 650 m of (69° 56.8' N, 131° 15.0' W).

*** All stations located within 725 m of (69° 56.8' N, 131° 15.0' W).

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
81-0012 (cont'd)	22	*69°	56.8'	131°	15.0'	NS	1981	09-10	29-02	NS	1	bottom
	23	*69°	56.8'	131°	15.0'	NS	1981	09-10	29-02	NS	1	bottom
	24	*69°	56.8'	131°	15.0'	NS	1981	09-10	29-02	NS	1	bottom
	25	*69°	56.8'	131°	15.0'	NS	1981	09-10	29-02	NS	1	bottom
	26	*69°	56.8'	131°	15.0'	NS	1981	09-10	29-02	NS	1	bottom
	27	*69°	56.8'	131°	15.0'	NS	1981	09-10	29-02	NS	1	bottom
	28	*69°	56.8'	131°	15.0'	NS	1981	09-10	29-02	NS	1	bottom
	29	*69°	56.8'	131°	15.0'	NS	1981	09-10	29-02	NS	1	bottom
81-0013	1	**69°	26.85'	132°	59.60'	NS	1981	06	22	0515	3	10
	1	**69°	26.85'	132°	59.60'	NS	1981	07	04	0300	3	10
	1	**69°	26.85'	132°	59.60'	NS	1981	07	04	1045	2	8
	1	**69°	26.85'	132°	59.60'	NS	1981	07	07	0600	3	9
	1	**69°	26.85'	132°	59.60'	NS	1981	07	07	1815	3	10
	1	**69°	26.85'	132°	59.60'	NS	1981	06	21	2100	2	10
	1	**69°	26.85'	132°	59.60'	NS	1981	06	21	2345	2	10
	1	**69°	26.85'	132°	59.60'	NS	1981	06	21	0200	3	10
	1	**69°	26.85'	132°	59.60'	NS	1981	06	21	0500	3	10
	1	**69°	26.85'	132°	59.60'	NS	1981	06	22	0815	3	10
	1	**69°	26.85'	132°	59.60'	NS	1981	07	07	1815	3	10
	1	**69°	26.85'	132°	59.60'	NS	1981	07	07	2215	3	9
	1	**69°	26.85'	132°	59.60'	NS	1981	07	08	0000	3	10
	1	**69°	26.85'	132°	59.60'	NS	1981	07	08	0145	3	10
	2	**69°	27.14'	132°	59.90'	NS	1981	06	21	0400	3	10
	2	**69°	27.14'	132°	59.90'	NS	1981	07	03	0530	2	8
	2	**69°	27.14'	132°	59.90'	NS	1981	07	04	1230	2	8
	2	**69°	27.14'	132°	59.90'	NS	1981	07	06	2530	3	10
	3	**69°	26.78'	133°	00.52'	NS	1981	06	22	0645	2	7
	3	**69°	26.78'	133°	00.52'	NS	1981	07	03	0030	2	5
	3	**69°	26.78'	133°	00.52'	NS	1981	07	04	0745	2	5
	3	**69°	26.78'	133°	00.52'	NS	1981	07	07	0345	2	5
	3a	**69°	26.92'	133°	00.64'	NS	1981	07	04	0100	2	3
	3a	**69°	26.92'	133°	00.64'	NS	1981	07	04	0815	1	1
	3a	**69°	26.92'	133°	00.64'	NS	1981	07	07	0415	3	12
	3a	**69°	26.92'	133°	00.64'	NS	1981	07	07	1745	2	11
	3a	**69°	26.92'	133°	00.64'	NS	1981	07	07	1545	3	11

* All stations located within 725 m of (69° 56.8' N, 131° 15.0' W).

** Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
81-0013 (cont'd)	3a	*69°	26.92'	133°	00.64'	NS	1981	07	07	1745	2	11
	3a	*69°	26.92'	133°	00.64'	NS	1981	07	07	2145	3	12
	3a	*69°	26.92'	133°	00.64'	NS	1981	07	07	2330	2	12
	3a	*69°	26.92'	133°	00.64'	NS	1981	07	08	0115	3	12
	4	*69°	26.80'	133°	01.10'	NS	1981	07	03	2315	3	11
	4	*69°	26.80'	133°	01.10'	NS	1981	07	04	0645	3	10
	4	*69°	26.80'	133°	01.10'	NS	1981	07	07	0315	3	10
	4	*69°	26.80'	133°	01.10'	NS	1981	07	07	1445	3	11
	4	*69°	26.80'	133°	01.10'	NS	1981	07	07	1715	2	10
	4a	*69°	26.85'	133°	01.42'	NS	1981	07	07	0230	4	13
	4b	*69°	26.96'	133°	01.82'	NS	1981	07	07	0215	2	6
	5	*69°	27.15'	133°	01.65'	NS	1981	06	22	0430	3	10
	5	*69°	27.15'	133°	01.65'	NS	1981	07	04	1315	2	7
	5	*69°	27.15'	133°	01.65'	NS	1981	07	07	0145	3	11
	6	*69°	26.68'	133°	00.43'	NS	1981	06	22	0715	1	1
	6	*69°	26.68'	133°	00.43'	NS	1981	07	04	0230	1	1
	6	*69°	26.68'	133°	00.43'	NS	1981	07	04	0845	1	1
	6	*69°	26.68'	133°	00.43'	NS	1981	07	07	0330	1	0
	6	*69°	26.68'	133°	00.43'	NS	1981	07	07	1730	1	1
	6	*69°	26.68'	133°	00.43'	NS	1981	07	07	1515	1	1
	6	*69°	26.68'	133°	00.43'	NS	1981	07	07	1730	1	1
	6	*69°	26.68'	133°	00.43'	NS	1981	07	07	2215	1	1
	6	*69°	26.68'	133°	00.43'	NS	1981	07	07	2300	1	1
	6	*69°	26.68'	133°	00.43'	NS	1981	07	08	0045	1	1
	6a	*69°	26.82'	133°	00.05'	NS	1981	07	04	0145	2	6
	6a	*69°	26.82'	133°	00.05'	NS	1981	07	04	0900	2	6
	6a	*69°	26.82'	133°	00.05'	NS	1981	07	07	0445	2	6
	6b	*69°	26.96'	133°	00.00'	NS	1981	07	07	0500	1	0
	7	*69°	26.92'	132°	58.90'	NS	1981	06	22	0600	3	12
	7	*69°	26.92'	132°	58.90'	NS	1981	07	04	0445	3	10
	7	*69°	26.92'	132°	58.90'	NS	1981	07	04	1130	3	10
	7	*69°	26.92'	132°	58.90'	NS	1981	07	07	0645	4	10
	7	*69°	26.92'	132°	58.90'	NS	1981	07	07	1845	3	10.5
	7	*69°	26.92'	132°	58.90'	NS	1981	07	07	1630	3	9
	7	*69°	26.92'	132°	58.90'	NS	1981	07	07	1845	3	10.5
	7	*69°	26.92'	132°	58.90'	NS	1981	07	07	2245	3	11
	7	*69°	26.92'	132°	58.90'	NS	1981	07	08	0030	3	11

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
81-0013 (cont'd)	7	*69° 26.92'	132° 58.90'	NS	1981	07	08	0230	4	13		
	8	*69° 26.62'	132° 59.40'	NS	1981	07	04	0345	2	8		
	8	*69° 26.62'	132° 59.40'	NS	1981	07	07	0630	1	0		
81-0014	McKinley Bay	*70° 01.6'	131° 13.0'	NS	1981	08	NS	NS	1	bottom		
81-0015A	1	*70° 00.90'	134° 19.30'	18	1981	05	16	NS	6	1.8		
	1	*70° 00.90'	134° 19.30'	18	1981	05	29	NS	3	1.45		
	1	*70° 00.90'	134° 19.30'	18	1981	05	29	NS	3	16.5		
	1	*70° 00.90'	134° 19.30'	18	1981	06	16	NS	4	1.45		
	1	*70° 00.90'	134° 19.30'	18	1981	06	16	NS	3	16.5		
	1	*70° 00.90'	134° 19.30'	18	1981	06	16	0615	3	15		
	1	*70° 00.90'	134° 19.30'	18	1981	06	16	1100	2	15		
	1	*70° 00.90'	134° 19.30'	18	1981	06	16	1500	2	15		
	1	*70° 00.90'	134° 19.30'	18	1981	06	16	2000	2	15		
	1	*70° 00.90'	134° 19.30'	18	1981	07	25	2000	3	18		
	1	*70° 00.90'	134° 19.30'	18	1981	07	26	0200	3	18		
	1	*70° 00.90'	134° 19.30'	18	1981	07	26	1430	3	18		
	1	*70° 00.90'	134° 19.30'	18	1981	09	26	NS	3	17		
81-0015B	McKinley Bay	*70° 01.6'	131° 13.0'	NS	1981	05	17	NS	9	1.65		
		*70° 01.6'	131° 13.0'	NS	1981	04	21	NS	5	12		
		*70° 01.6'	131° 13.0'	NS	1981	05	17	NS	5	15		
		*70° 01.6'	131° 13.0'	NS	1981	06	20	NS	8	18		
81-0018	TBS-1	69° 44' 06"	135° 58' 36"	8.2	1981	09	11	NS	1	bottom		
	TBE-1	69° 45' 48"	135° 51' 12"	10.7	1981	09	11	NS	1	bottom		
	TBE-2	69° 42' 48"	135° 48' 00"	8.5	1981	09	11	NS	1	bottom		
	TBN-1	69° 46' 18"	135° 55' 30"	10.7	1981	09	11	NS	1	bottom		
	TBN-2	69° 47' 48"	135° 58' 12"	13.0	1981	09	11	NS	1	bottom		
	TBSC-1	69° 44' 06"	135° 53' 30"	8.0	1981	09	11	NS	1	bottom		
	TBSC-2	69° 42' 36"	136° 02' 36"	8.0	1981	09	11	NS	1	bottom		
	TN-1	69° 53' 52"	136° 11' 39"	10.0	1981	09	22	NS	1	bottom		
	TN-2	69° 54' 07"	136° 11' 40"	20.0	1981	09	22	NS	1	bottom		
	TN-3	69° 55' 27"	136° 11' 44"	21.0	1981	09	22	NS	1	bottom		
	TE-1	69° 53' 49"	136° 11' 29"	14.0	1981	09	22	NS	1	bottom		
	TE-2	69° 53' 49"	136° 10' 47"	18.0	1981	09	22	NS	1	bottom		

* Approximate latitude and longitude obtained by measuring plotted station positions given in report.

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
81-0018 (cont'd)	TE-3	69°	53' 51"	136°	06' 52"	20.0	1981	09	22	NS	1	bottom
	TS-1	69°	53' 46"	136°	11' 39"	12.0	1981	09	22	NS	1	bottom
	TS-2	69°	53' 31"	136°	11' 38"	18.0	1981	09	22	NS	1	bottom
	TS-3	69°	52' 10"	136°	11' 33"	18.0	1981	09	22	NS	1	bottom
	TW-1	69°	53' 49"	136°	11' 40"	10.0	1981	09	22	NS	1	bottom
	TW-2	69°	53' 49"	136°	12' 25"	18.0	1981	09	22	NS	1	bottom
	TW-3	69°	53' 47"	136°	16' 20"	21.0	1981	09	22	NS	1	bottom
82-0093A	1	70°	00.90'	134°	19.30'	17.0	1982	02	19	1930	3	16.0
	2	70°	01.10'	134°	18.70'	17.5	1982	02	22	2100	3	16.0
	3	70°	01.00'	134°	19.50'	17.0	1982	02	21	2130	3	16.0
82-0093B	1	70°	00.90'	134°	19.30'	17.0	1982	04	15	1745	3	16.0
	2	70°	01.10'	134°	18.70'	17.0	1982	04	16	0045	3	16.0
	3	70°	01.00'	134°	19.50'	17.0	1982	04	16	2230	3	16.0
82-0094	C82-2	69°	33.14'	138°	48.42'	11.9	1982	09	03	NS	1	11.9
	D82-2	69°	32.36'	138°	47.42'	11.9	1892	09	03	NS	1	11.9
	D82-7	69°	27.05'	138°	35.30'	11.0	1982	09	04	NS	1	11.0
	D82-8	69°	26.57'	138°	34.12'	11.0	1982	09	05	NS	1	11.0
82-0095	K1	69°	06.60'	137°	57.12'	2.8	1982	08	07	1700	3	2.8
	K2	69°	06.36'	137°	57.36'	3.3	1982	08	07	2117	3	3.3
	K3	69°	06.24'	137°	55.98'	2.5	1982	08	07	1855	3	2.5
	K4	69°	06.90'	137°	56.76'	4.5	1982	08	06	1907	3	4.5
	K5	69°	06.78'	137°	55.14'	4.5	1982	08	07	0039	3	4.5
	K6	69°	06.54'	137°	53.70'	4.5	1982	08	06	2344	3	4.5
	K7	69°	06.12'	137°	52.68'	4.5	1982	08	06	2151	3	4.5
	K8	69°	06.00'	137°	51.78'	4.5	1982	08	06	2045	3	4.5
	S1	69°	16.02'	138°	28.50'	2.5	1982	08	05	2108	3	2.5
	S2	69°	19.44'	138°	39.72'	3.0	1982	08	05	1949	3	3.0
	S3	69°	21.90'	138°	28.92'	4.5	1982	08	05	0333	3	4.5
	S4	69°	19.80'	138°	15.84'	4.5	1982	08	05	0130	3	4.5
	S5	69°	15.06'	138°	17.28'	4.5	1982	08	05	0028	3	4.5
	S6	69°	13.44'	138°	15.24'	4.5	1982	08	04	2321	3	4.5
	S8	69°	24.96'	138°	34.14'	5.0	1982	08	04	0340	3	5.0
82-0097	TBC1	69°	44.54'	135°	54.48'	7.0	1982	07	31	NS	1	7.0
	TBC2	69°	45.15'	135°	56.24'	8.0	1982	07	31	NS	1	8.0
	TBC3	69°	45.15'	135°	53.12'	8.0	1982	07	31	NS	1	8.0
	TBE-1	69°	45.80'	135°	51.20'	11.0	1982	07	31	NS	1	11.0

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
82-0097 (cont'd)	TBE-2	69° 42.80'	135° 48.00'	11.0	1982	07	31	NS	1	11.0		
	TBN-1	69° 45.90'	135° 55.30'	12.0	1982	07	31	NS	1	12.0		
	TBS-1	69° 44.10'	135° 59.00'	8.0	1982	07	31	NS	1	8.0		
	TBSC-1	69° 44.10'	135° 53.50'	8.0	1982	07	31	NS	1	8.0		
	TBW-1	69° 45.25'	135° 59.00'	11.0	1982	07	31	NS	1	11.0		
	TE1	69° 53.49'	136° 11.29'	11.0	1982	07	24	NS	1	11.0		
	TE2	69° 53.82'	136° 10.78'	20.0	1982	07	24	NS	1	20.0		
	TE3	69° 53.82'	136° 06.87'	20.0	1982	07	24	NS	1	20.0		
	TN1	69° 53.52'	136° 11.39'	9.0	1982	07	24	NS	1	9.0		
	TN2	69° 54.12'	136° 11.65'	22.0	1982	07	29	NS	1	22.0		
	TN3	69° 55.45'	136° 11.65'	22.0	1982	07	28	NS	1	22.0		
	TS1	69° 53.46'	136° 11.39'	9.0	1982	07	24	NS	1	9.0		
	TS2	69° 53.52'	136° 11.65'	22.0	1982	07	24	NS	1	22.0		
	TS3	69° 52.17'	136° 11.65'	22.0	1982	07	24	NS	1	22.0		
	TW1	69° 53.49'	136° 11.49'	9.0	1982	07	24	NS	1	9.0		
	TW2	69° 53.82'	136° 12.42'	26.0	1982	07	24	NS	1	26.0		
	TW3	69° 53.82'	136° 16.33'	24.0	1982	07	24	NS	1	24.0		
82-0098	HB1	69° 45.40'	132° 15.00'	2.40	1982	08	06	NS	1	2.4		
	HB1	69° 45.40'	132° 15.00'	2.40	1982	08	29	NS	1	2.4		
	HB10	69° 45.90'	132° 04.40'	6.50	1982	08	07	NS	1	6.5		
	HB10	69° 45.90'	132° 04.40'	6.50	1982	08	28	NS	1	6.5		
	HB2	69° 44.10'	132° 21.80'	1.00	1982	08	06	NS	1	1.0		
	HB2	69° 44.10'	132° 21.80'	1.00	1982	08	29	NS	1	1.0		
	HB3	69° 42.70'	132° 15.80'	1.00	1982	08	06	NS	1	1.0		
	HB3	69° 42.70'	132° 15.80'	1.00	1982	08	29	NS	1	1.0		
	HB4	69° 41.20'	132° 10.40'	2.30	1982	08	08	NS	1	2.3		
	HB4	69° 41.20'	132° 10.40'	2.30	1982	08	29	NS	1	2.3		
	HB5	69° 43.10'	132° 08.40'	2.50	1982	08	08	NS	1	2.5		
	HB5	69° 43.10'	132° 08.40'	2.50	1982	08	29	NS	1	2.5		
	HB6	69° 44.30'	132° 02.40'	3.50	1982	08	07	NS	1	3.5		
	HB6	69° 44.30'	132° 02.40'	3.50	1982	08	28	NS	1	3.5		
	HB7	69° 45.80'	131° 59.00'	3.50	1982	08	07	NS	1	3.5		
	HB7	69° 45.80'	131° 59.00'	3.50	1982	08	28	NS	1	3.5		
	HB8	69° 44.50'	132° 12.50'	4.70	1982	08	08	NS	1	4.7		
	HB8	69° 44.50'	132° 12.50'	4.70	1982	08	28	NS	1	4.7		
	HB9	69° 44.50'	132° 07.20'	5.60	1982	08	07	NS	1	5.6		
	HB9	69° 44.50'	132° 07.20'	5.60	1982	08	28	NS	1	5.6		
	MB1	69° 57.20'	131° 33.70'	0.20	1982	07	24	NS	1	0.2		
	MB1	69° 57.20'	131° 33.70'	0.20	1982	08	17	NS	1	0.2		

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
82-0098 (cont'd)	MB10	69° 57.90'	131° 18.90'			3.90	1982	07	24	NS	1	3.9
	MB10	69° 57.90'	131° 18.90'			3.90	1982	08	18	NS	1	3.9
	MB11	69° 55.70'	131° 10.50'			5.50	1982	07	24	NS	1	5.5
	MB11	69° 55.70'	131° 10.50'			5.50	1982	08	18	NS	1	5.5
	MB12	69° 56.80'	131° 09.10'			5.40	1982	07	26	NS	1	5.4
	MB12	69° 56.80'	131° 09.10'			5.40	1982	08	18	NS	1	5.4
	MB13	69° 56.40'	131° 23.90'			1.20	1982	08	18	NS	1	1.2
	MB14	69° 56.50'	131° 18.90'			1.10	1982	08	18	NS	1	1.1
	MB15	69° 55.50'	131° 15.00'			1.10	1982	08	18	NS	1	1.1
	MB16	69° 54.40'	131° 10.50'			2.20	1982	08	22	NS	1	2.2
	MB17	69° 57.90'	131° 06.70'			2.80	1982	08	22	NS	1	2.8
	MB18	69° 59.30'	131° 07.00'			8.30	1982	08	22	NS	1	8.3
	MB19	69° 56.80'	131° 21.80'			1.60	1982	08	22	NS	1	1.6
	MB2	69° 53.30'	131° 11.80'			1.20	1982	07	24	NS	1	1.2
	MB2	69° 53.30'	131° 11.80'			1.20	1982	08	17	NS	1	1.2
	MB20	69° 57.90'	131° 11.00'			10.60	1982	08	22	NS	1	10.6
	MB21	70° 00.20'	131° 08.80'			10.40	1982	08	23	NS	1	10.4
	MB22	69° 58.50'	131° 14.20'			4.40	1982	08	23	NS	1	4.4
	MB23	69° 57.60'	131° 21.30'			0.60	1982	08	22	NS	1	0.6
	MB3	69° 53.20'	131° 06.90'			2.00	1982	07	24	NS	1	2.0
	MB3	69° 53.20'	131° 06.90'			2.00	1982	08	17	NS	1	2.0
	MB4	69° 56.90'	131° 05.50'			1.30	1982	07	26	NS	1	1.3
	MB4	69° 56.90'	131° 05.50'			1.30	1982	08	17	NS	1	1.3
	MB5	69° 57.00'	131° 14.00'			11.50	1982	07	25	NS	1	11.5
	MB5	69° 57.00'	131° 14.00'			11.50	1982	08	18	NS	1	11.5
	MB6	69° 58.50'	131° 09.10'			11.20	1982	07	25	NS	1	11.2
	MB6	69° 58.50'	131° 09.10'			11.20	1982	08	19	NS	1	11.2
	MB7	69° 59.10'	131° 04.10'			3.10	1982	07	25	NS	1	3.1
	MB7	69° 59.10'	131° 04.10'			3.10	1982	08	17	NS	1	3.1
	MB8	70° 02.10'	131° 02.30'			8.90	1982	07	25	NS	1	8.9
	MB8	70° 02.10'	131° 02.30'			8.90	1982	08	18	NS	1	8.9
	MB9	70° 04.20'	131° 01.00'			1.80	1982	07	25	NS	1	1.8
	MB9	70° 04.20'	131° 01.00'			1.80	1982	08	17	NS	1	1.8
	TH1	69° 27.45'	133° 00.38'			2.70	1982	07	18	NS	1	2.7
	TH1	69° 27.45'	133° 00.38'			2.70	1982	08	25	NS	1	2.7
	TH10	69° 25.57'	132° 58.05'			8.80	1982	07	17	NS	1	8.8
	TH10	69° 25.57'	132° 58.05'			8.80	1982	08	26	NS	1	8.8
	TH11	69° 26.23'	132° 57.56'			9.30	1982	07	17	NS	1	9.3
	TH11	69° 26.23'	132° 57.56'			9.30	1982	08	25	NS	1	9.3
	TH12	69° 26.82'	132° 58.50'			5.90	1982	07	17	NS	1	5.9

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
82-0098 (cont'd)	TH12	69° 26.82'	132° 58.50'	5.90	1982	08	25	NS	1	5.9	- 424 -	
	TH2	69° 27.13'	133° 00.20'	11.50	1982	07	17	NS	1	11.5		
	TH2	69° 27.13'	133° 00.20'	11.50	1982	08	25	NS	1	11.5		
	TH3	69° 26.81'	133° 01.20'	7.40	1982	07	18	NS	1	7.4		
	TH3	69° 26.81'	133° 01.20'	7.40	1982	08	25	NS	1	7.4		
	TH4	69° 27.47'	132° 59.13'	4.80	1982	07	18	NS	1	4.8		
	TH4	69° 27.47'	132° 59.13'	4.80	1982	08	25	NS	1	4.8		
	TH5	69° 26.47'	132° 59.45'	2.50	1982	07	19	NS	1	2.5		
	TH5	69° 26.47'	132° 59.45'	2.50	1982	08	26	NS	1	2.5		
	TH6	69° 25.97'	132° 59.27'	2.80	1982	07	19	NS	1	2.8		
	TH6	69° 25.97'	132° 59.27'	2.80	1982	08	26	NS	1	2.8		
	TH7	69° 24.95'	132° 59.27'	2.10	1982	07	17	NS	1	2.1		
	TH7	69° 24.95'	132° 59.27'	2.10	1982	08	25	NS	1	2.1		
	TH8	69° 24.71'	132° 58.77'	9.30	1982	07	17	NS	1	9.3		
	TH8	69° 24.71'	132° 58.77'	9.30	1982	08	25	NS	1	9.3		
	TH9	69° 25.27'	132° 57.87'	1.70	1982	07	17	NS	1	1.7		
	TH9	69° 25.27'	132° 57.87'	1.70	1982	08	25	NS	1	1.7		
	TP1	69° 43.30'	132° 38.00'	6.40	1982	08	11	NS	1	6.4		
	TP1	69° 43.30'	132° 38.00'	6.40	1982	08	31	NS	1	6.4		
	TP2	69° 42.90'	132° 39.50'	10.50	1982	08	11	NS	1	10.5		
	TP2	69° 42.90'	132° 39.50'	10.50	1982	08	31	NS	1	10.5		
	TP3	69° 41.90'	132° 39.50'	4.00	1982	08	13	NS	1	4.0		
	TP3	69° 41.90'	132° 39.50'	4.00	1982	09	01	NS	1	4.0		
	TP4	69° 42.60'	132° 37.90'	4.40	1982	08	13	NS	1	4.4		
	TP4	69° 42.60'	132° 37.90'	4.40	1982	09	01	NS	1	4.4		
	TP5	69° 43.50'	132° 35.20'	4.60	1982	08	13	NS	1	4.6		
	TP5	69° 43.50'	132° 35.20'	4.60	1982	09	01	NS	1	4.6		
	TP6	69° 42.10'	132° 35.80'	3.40	1982	08	12	NS	1	3.4		
	TP6	69° 42.10'	132° 35.80'	3.40	1982	09	01	NS	1	3.4		
	TP7	69° 42.50'	132° 34.60'	2.70	1982	08	12	NS	1	2.7		
	TP7	69° 42.50'	132° 34.60'	2.70	1982	09	01	NS	1	2.7		
	TP8	69° 43.30'	132° 33.90'	1.90	1982	08	12	NS	1	1.9		
	TP8	69° 43.30'	132° 33.90'	1.90	1982	09	01	NS	1	1.9		
82-0100	Kogyuk	70° 7.80'	133° 20.80'	28.0	1982	08	24	NS	5	28.0		
82-0132	GS-1	70° 47.80'	128° 37.80'	38.0	1982	07	17	NS	1	38.0		
	GS-10	70° 58.80'	128° 36.40'	33.0	1982	07	19	NS	1	33.0		
	GS-11	70° 58.20'	128° 36.60'	42.0	1982	07	19	NS	1	42.0		
	GS-12	70° 58.20'	128° 34.90'	36.0	1982	07	19	NS	1	36.0		

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
82-0132 (cont'd)	GS-13	70°	58.80'	128°	37.40'	35.0	1982	07	19	NS	1	35.0
	GS-14	71°	04.40'	128°	39.80'	35.0	1982	07	19	NS	1	35.0
	GS-15	71°	03.50'	128°	39.70'	36.0	1982	07	19	NS	1	36.0
	GS-16	70°	36.20'	128°	00.00'	18.0	1982	07	20	NS	1	18.0
	GS-17	70°	36.70'	127°	55.50'	20.0	1982	07	20	NS	1	20.0
	GS-18	70°	33.30'	127°	54.30'	14.0	1982	07	20	NS	1	14.0
	GS-2	70°	44.80'	128°	33.00'	29.0	1982	07	18	NS	1	29.0
	GS-21	69°	58.80'	126°	47.90'	18.0	1982	07	20	NS	1	18.0
	GS-22	70°	39.50'	128°	13.50'	15.0	1982	07	21	NS	1	15.0
	GS-23	70°	34.50'	130°	30.50'	16.0	1982	07	21	NS	1	16.0
	GS-3	70°	44.70'	128°	34.10'	25.0	1982	07	18	NS	1	25.0
	GS-4	70°	42.30'	128°	32.60'	20.0	1982	07	18	NS	1	20.0
	GS-6	70°	42.40'	128°	33.60'	22.0	1982	07	18	NS	1	22.0
	GS-7	70°	48.30'	128°	37.00'	37.0	1982	07	18	NS	1	37.0
	GS-8	70°	50.20'	128°	41.00'	29.0	1982	07	19	NS	1	29.0
	GS-9	70°	49.80'	128°	41.90'	35.0	1982	07	19	NS	1	35.0
82-0133	ISS3 81	70°	01.00'	134°	26.00'	0.00	1981	05	14	NS	1	0.0
	ISS3 82	70°	01.00'	134°	26.00'	0.00	1982	04	16	NS	1	0.0
	TE3 81	69°	53.82'	136°	06.87'	0.00	1981	09	22	NS	1	0.0
	TE3 82	69°	53.82'	136°	06.87'	0.00	1982	07	24	NS	1	0.0
	W ATK	69°	46.90'	132°	03.00'	0.00	1982	08	07	NS	1	0.0
83-0047	S1	69°	16.02'	138°	28.50'	3.0	1983	08	04	1800	3	2.5
	S2	69°	19.44'	138°	39.72'	3.5	1983	08	04	1650	3	3.0
	S3	69°	21.90'	138°	28.92'	5.0	1983	08	04	1345	3	4.5
	S4	69°	19.80'	138°	15.84'	5.0	1983	08	03	0240	3	4.5
	S5	69°	15.06'	138°	17.28'	5.0	1983	08	03	0135	3	4.5
	S6	69°	13.44'	138°	15.24'	5.0	1983	08	02	1615	3	4.5
	S8	69°	24.96'	138°	34.14'	5.0	1983	08	04	1500	3	4.5
	S7	69°	27.13'	133°	00.20'	4.3	1983	07	15	NS	1	
83-0054A	McK 12	69°	56.80'	131°	09.10'		1983	07	12	NS	1	
	SOS 1-1	69°	31.24'	133°	08.04'	4.0	1983	07	17	NS	1	4.3
	SOS 4-1	69°	31.31'	133°	08.12'	4.0	1983	07	17	NS	1	4.0
	SOS 4-3	69°	42.05'	133°	16.37'	9.0	1983	07	17	NS	1	9.0
	SOS 4-4	69°	47.69'	133°	19.34'	10.1	1983	07	17	NS	1	10.1
	Tuk 10	69°	25.57'	132°	58.05'	11.0	1983	07	18	NS	1	11.0
	Tuk 11	69°	26.23'	132°	57.56'		1983	07	18	NS	1	
	Tuk 2	69°	27.13'	133°	00.20'		1983	07	12	NS	1	

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
83-0054B	Hutch 37	69° 45.90'	132° 04.40'	5.0	1983	08	26	NS	1		5.0	
	Hutch 38	69° 44.30'	132° 02.40'	2.0	1983	08	26	NS	1		2.0	
83-0054C	McK 5	69° 57.80'	131° 09.80'	11.0	1983	08	27	NS	1		11.0	
83-0054D	2-7	69° 27.13'	133° 00.20'	NS	1983	07	12	NS	1		NS	
	12-8B	69° 56.80	131° 09.10'	NS	1983	07	15	NS	1		NS	
83-0058	1-1	70° 05.00'	134° 31.00'	NS	1983	08	21	NS	1		sfc	
	1-10	69° 36.00'	133° 37.00'	NS	1983	08	23	NS	1		sfc	
	1-2	70° 06.00'	134° 31.00'	NS	1983	08	21	NS	1		sfc	
	1-3	70° 04.00'	134° 25.00'	NS	1983	08	21	NS	1		sfc	
	1-4	70° 06.00'	134° 27.00'	NS	1983	08	21	NS	1		sfc	
	1-5	70° 04.00'	134° 21.00'	NS	1983	08	21	NS	1		sfc	
	1-6	70° 05.00'	134° 10.00'	NS	1983	08	21	NS	1		sfc	
	1-7	70° 04.00'	134° 05.00'	NS	1983	08	21	NS	1		sfc	
	1-8	69° 56.00'	134° 17.00'	NS	1983	08	21	NS	1		sfc	
	1-9	69° 47.00'	134° 07.00'	NS	1983	08	21	NS	1		sfc	
	2-1	70° 33.00'	133° 14.00'	NS	1983	08	23	NS	1		sfc	
	2-10	69° 46.00'	133° 09.00'	NS	1983	08	23	NS	1		sfc	
	2-11	69° 39.00'	133° 10.00'	NS	1983	08	23	NS	1		sfc	
	2-12	69° 34.00'	133° 08.00'	NS	1983	08	23	NS	1		sfc	
	2-13	69° 27.00'	133° 04.00'	NS	1983	08	23	NS	1		sfc	
	2-14	69° 27.00'	133° 03.00'	NS	1983	08	23	NS	1		sfc	
	2-2	70° 30.00'	133° 13.00'	NS	1983	08	23	NS	1		sfc	
	2-3	70° 25.00'	133° 13.00'	NS	1983	08	23	NS	1		sfc	
	2-4	70° 20.00'	133° 12.00'	NS	1983	08	23	NS	1		sfc	
	2-5	70° 13.00'	133° 11.00'	NS	1983	08	23	NS	1		sfc	
	2-6	70° 08.00'	133° 09.00'	NS	1983	08	23	NS	1		sfc	
	2-7	70° 03.00'	133° 05.00'	NS	1983	08	23	NS	1		sfc	
	2-8	69° 56.00'	133° 03.00'	NS	1983	08	23	NS	1		sfc	
	2-9	69° 54.00'	133° 03.00'	NS	1983	08	23	NS	1		sfc	
	3-1	68° 58.00'	133° 10.00'	NS	1983	10	09	NS	1		sfc	
	3-10	69° 32.00'	130° 55.00'	NS	1983	10	09	NS	1		sfc	
	3-11	69° 45.00'	130° 14.00'	NS	1983	10	09	NS	1		sfc	
	3-12	69° 48.00'	130° 10.00'	NS	1983	10	09	NS	1		sfc	
	3-13	69° 51.00'	129° 53.00'	NS	1983	10	09	NS	1		sfc	
	3-14	69° 54.00'	129° 42.00'	NS	1983	10	09	NS	1		sfc	
	3-15	69° 55.00'	129° 27.00'	NS	1983	10	09	NS	1		sfc	
	3-2	69° 00.00'	133° 4.00'	NS	1983	10	09	NS	1		sfc	

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
83-0058 (cont'd)	3-3	69° 06.00'	132° 46.00'	NS	1983	10	09	NS	1	sfc		
	3-4	69° 09.00'	132° 33.00'	NS	1983	10	09	NS	1	sfc		
	3-5	69° 16.00'	132° 16.00'	NS	1983	10	09	NS	1	sfc		
	3-6	69° 24.00'	131° 57.00'	NS	1983	10	09	NS	1	sfc		
	3-7	69° 27.00'	131° 48.00'	NS	1983	10	09	NS	1	sfc		
	3-8	69° 30.00'	131° 33.00'	NS	1983	10	09	NS	1	sfc		
	3-9	69° 33.00'	131° 23.00'	NS	1983	10	09	NS	1	sfc		
84-0023	M8	69° 53.88'	131° 09.60'	4.0	1985	07	NS	NS	1	4.0		
	T10	69° 25.92'	132° 59.28'	3.5	1985	07	NS	NS	1	3.5		
	T11	69° 25.56'	132° 58.08'	19.5	1985	07	NS	NS	1	19.5		
	T13	69° 25.08'	132° 58.32'	23.0	1985	07	NS	NS	1	23.0		
	T21	69° 27.12'	132° 59.94'	3.5	1985	07	NS	NS	1	3.5		
	T22	69° 26.76'	132° 59.46'	5.0	1985	07	NS	NS	1	5.0		
	T24	69° 27.18'	133° 01.56'	4.5	1985	07	NS	NS	1	4.5		
	T25	69° 26.22'	132° 58.80'	5.0	1985	07	NS	NS	1	5.0		
	T26	69° 27.36'	132° 59.10'	4.5	1985	07	NS	NS	1	4.5		
	T27	69° 27.06'	133° 04.68'	3.0	1985	07	NS	NS	1	3.0		
	T29	69° 26.76'	132° 57.90'	5.0	1985	07	NS	NS	1	5.0		
	T3	69° 26.88'	132° 58.50'	4.0	1985	07	NS	NS	1	4.0		
	T30	69° 25.26'	132° 58.68'	6.0	1985	07	NS	NS	1	6.0		
	T32	69° 24.36'	132° 59.34'	5.0	1985	07	NS	NS	1	5.0		
	T33	69° 24.48'	132° 58.38'	3.0	1985	07	NS	NS	1	3.0		
	T7	69° 26.22'	132° 57.66'	6.0	1985	07	NS	NS	1	6.0		
84-0033	Hutch	69° 45.45'	132° 04.00'	NS	1984	08	03	NS	1	NS		
	Mason	69° 30.55'	134° 08.25'	NS	1984	08	04	NS	1	NS		
	Mason	69° 30.55'	134° 08.25'	NS	1984	08	04	NS	1	NS		
	Tuk Harb 1	69° 27.44'	132° 59.40'	NS	1984	08	02	NS	1	NS		
	Tuk Harb 8	69° 26.18'	132° 58.31'	NS	1984	08	01	NS	1	NS		
84-0047	K1	69° 06.60'	137° 57.12'	3.0	1984	08	02	N/A	3	3.0		
	K10	69° 07.80'	137° 59.34'	5.0	1984	08	01	N/A	3	5.0		
	K2	69° 06.36'	137° 57.36'	3.5	1984	08	02	N/A	3	3.5		
	K3	69° 06.24'	137° 55.98'	3.5	1984	08	02	N/A	3	3.5		
	K4	69° 06.90'	137° 56.76'	5.0	1984	08	01	N/A	3	5.0		
	K5	69° 06.78'	137° 55.14'	5.0	1984	08	01	N/A	3	5.0		
	K6	69° 06.54'	137° 53.70'	5.0	1984	08	01	N/A	3	5.0		
	K7	69° 06.12'	137° 52.68'	5.0	1984	08	01	N/A	3	5.0		
	K8	69° 06.00'	137° 51.78'	5.0	1984	08	01	N/A	3	5.0		

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
84-0047 (cont'd)	K9	69° 07.56'	137° 57.66'	5.0	1984	08	01	N/A	3	5.0		
	S1	69° 16.02'	138° 28.50'	3.0	1984	08	07	N/A	3	3.0		
	S2	69° 19.44'	138° 39.72'	3.5	1984	08	07	N/A	3	3.5		
	S3	69° 21.90'	138° 28.92'	5.0	1984	08	06	N/A	3	5.0		
	S4	69° 19.80'	138° 15.84'	5.0	1984	08	06	N/A	3	5.0		
	S5	69° 15.06'	138° 17.28'	5.0	1984	08	06	N/A	3	5.0		
	S6	69° 13.44'	138° 15.24'	5.0	1984	08	07	N/A	3	5.0		
	S8	69° 24.96'	138° 34.14'	5.0	1984	08	06	N/A	3	5.0		
	S9	69° 10.80'	138° 11.76'	5.0	1984	08	07	N/A	3	5.0		
84-0061	HB1	69° 45.40'	132° 15.00'	3.0	1984	07	21	NS	1	3.0		
	HB2	69° 44.45'	132° 12.50'	5.0	1984	07	21	NS	1	5.0		
	HB4	69° 45.45'	132° 04.00'	6.0	1984	07	21	NS	1	6.0		
	MB12	69° 57.75'	131° 10.60'	7.0	1984	07	21	NS	1	7.0		
	MB5	69° 59.20'	131° 07.00'	7.0	1984	07	21	NS	1	7.0		
	MB6	69° 57.45'	131° 08.50'	5.0	1984	07	21	NS	1	5.0		
	MB8	69° 54.40'	131° 09.50'	4.0	1984	07	21	NS	1	4.0		
	TH11	69° 25.57'	132° 57.96'	20.0	1984	07	24	NS	1	20.0		
	TH14	69° 27.13'	133° 01.64'	10.0	1984	07	24	NS	1	10.0		
	TH15	69° 26.81'	133° 01.21'	12.0	1984	07	24	NS	1	12.0		
	TH16	69° 26.80'	132° 58.99'	7.0	1984	07	24	NS	1	7.0		
	TH19	69° 24.95'	132° 58.80'	23.0	1984	07	24	NS	1	23.0		
	TH20	69° 24.72'	132° 58.80'	5.0	1984	07	24	NS	1	5.0		
	TH22	69° 24.55'	132° 59.15'	18.0	1984	07	24	NS	1	18.0		
	TH25	69° 26.75'	132° 59.75'	5.0	1984	08	16	NS	1	5.0		
	TH26	69° 25.80'	132° 58.95'	6.0	1984	08	16	NS	1	6.0		
	TH27	69° 25.55'	132° 57.55'	10.0	1984	08	16	NS	1	10.0		
	TH28	69° 25.13'	132° 59.00'	9.0	1984	08	16	NS	1	9.0		
	TH3	69° 26.83'	132° 58.55'	9.0	1984	07	22	NS	1	9.0		
	TH4	69° 27.17'	133° 00.05'	7.0	1984	07	22	NS	1	7.0		
	TH7	69° 26.23'	132° 57.58'	6.0	1984	07	24	NS	1	6.0		
	TH8	69° 26.18'	132° 58.31'	21.0	1984	07	24	NS	1	21.0		
1-1		69° 34.60'	133° 12.75'	4	1984	07	09	NS	1	4		
10-1		69° 48.09'	134° 45.07'	8	1984	07	10	NS	1	8		
11-1		69° 43.46'	134° 42.44'	6	1984	07	10	NS	1	6		
11-2		69° 43.46'	134° 42.44'	6	1984	07	10	NS	1	6		
12-1		69° 49.11'	135° 02.51'	6	1984	07	10	NS	1	6		
12-2		69° 49.11'	135° 02.51'	6	1984	07	10	NS	1	6		
13-1		69° 06.53'	137° 52.65'	20	1984	07	12	NS	1	20		
13-2		69° 06.53'	137° 52.65'	20	1984	07	12	NS	1	20		

DATA SET NUMBER	STATION NUMBER	LATITUDE	LONGITUDE	STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W		YEAR	MONTH	DAY	HOUR GMT		
84-0061 (cont'd)	14-1	69° 06.40'	137° 58.08'	10	1984	07	12	NS	1	10
	14-2	69° 06.40'	137° 58.08'	10	1984	07	12	NS	1	10
	15-1	69° 22.97'	138° 41.22'	13.7	1984	07	12	NS	1	13.7
	15-2	69° 22.97'	138° 41.22'	13.7	1984	07	12	NS	1	13.7
	16-1	69° 25.75'	138° 56.33'	11	1984	07	12	NS	2	11
	16-2	69° 25.75'	138° 56.33'	11	1984	07	12	NS	1	11
	17-2	69° 26.35'	138° 54.64'	11.5	1984	07	12	NS	1	11.5
	18-1	69° 27.75'	138° 52.78'	51	1984	07	12	NS	1	51
	18-2	69° 27.75'	138° 52.78'	51	1984	07	12	NS	1	51
	18-3	69° 27.75'	138° 52.78'	51	1984	07	12	NS	1	51
	19-1	69° 28.85'	138° 47.60'	34	1984	07	12	NS	2	34
	19-2	69° 28.85'	138° 47.60'	34	1984	07	12	NS	2	34
	19-3	69° 28.85'	138° 47.60'	34	1984	07	12	NS	2	34
	2-1	69° 35.64'	133° 10.89'	4	1984	07	09	NS	1	4
	20-1	69° 29.69'	138° 44.78'	15	1984	07	12	NS	2	15
	20-2	69° 29.69'	138° 44.78'	15	1984	07	12	NS	2	15
	21-1	69° 31.44'	138° 43.85'	15	1984	07	12	NS	1	15
	21-2	69° 31.44'	138° 43.85'	15	1984	07	12	NS	1	15
	22-1	69° 32.21'	138° 51.12'	28	1984	07	12	NS	2	28
	22-2	69° 32.20'	138° 51.12'	28	1984	07	12	NS	2	28
	23-1	69° 31.83'	138° 54.92'	45	1984	07	12	NS	2	45
	23-2	69° 31.83'	138° 54.92'	45	1984	07	12	NS	2	45
	24-2	69° 33.90'	138° 54.85'	10	1984	07	17	NS	2	10
	25-1	69° 32.90'	138° 56.65'	15	1984	07	17	NS	2	15
	25-2	69° 32.90'	138° 56.65'	15	1984	07	17	NS	2	15
	26-1	69° 31.65'	138° 59.50'	16	1984	07	17	NS	2	16
	26-2	69° 31.65'	138° 59.50'	16	1984	07	17	NS	2	16
	27	69° 49.73'	132° 56.90'	10	1984	07	19	NS	1	10
	28	69° 53.25'	132° 55.60'	10	1984	07	19	NS	1	10
	29-1	69° 54.05'	132° 50.96'	11	1984	07	19	NS	1	11
	29-2	69° 54.05'	132° 50.96'	11	1984	07	19	NS	1	11
	3-1	69° 39.46'	133° 13.31'	5	1984	07	09	NS	1	5
	3-2	69° 39.46'	133° 13.31'	5	1984	07	09	NS	1	5
	30	69° 53.95'	132° 45.61'	10	1984	07	19	NS	1	10
	31-1	69° 49.71'	132° 24.48'	10	1984	07	19	NS	2	10
	31-2	69° 49.71'	132° 24.48'	10	1984	07	19	NS	2	10
	32-1	69° 53.75'	132° 11.45'	10.5	1984	07	19	NS	1	10.5
	32-2	69° 53.75'	132° 11.45'	10.5	1984	07	19	NS	1	10.5
	33-1	69° 52.80'	131° 48.00'	10	1984	07	19	NS	1	10
	33-2	69° 52.80'	131° 48.00'	10	1984	07	19	NS	1	10

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
84-0061 (cont'd)	34-1	69° 56.80'	131° 31.50'	10	1984	07	19	NS	2		10	
	34-2	69° 56.80'	131° 31.50'	10	1984	07	19	NS	2		10	
	36	70° 05.80'	131° 01.00'	8	1984	07	19	NS	1		8	
	37	70° 11.85'	130° 50.80'	10	1984	07	19	NS	1		10	
	38	70° 15.85'	130° 34.70'	10.5	1984	07	19	NS	1		10.5	
	39	70° 20.02'	130° 18.40'	10	1984	07	19	NS	1		10	
	4-1	69° 46.89'	133° 19.54'	10.8	1984	07	09	NS	2		10.8	
	4-2	69° 46.89'	133° 19.54'	10.8	1984	07	09	NS	1		10.8	
	4-3	69° 46.89'	133° 19.54'	10.8	1984	07	09	NS	1		10.8	
	40-1	70° 16.70'	130° 00.00'	9.5	1984	07	19	NS	1		9.5	
	40-2	70° 16.70'	130° 00.00'	9.5	1984	07	19	NS	1		9.5	
	41	70° 06.25'	130° 02.00'	3	1984	07	19	NS	1		3	
	42-1	70° 08.68'	130° 04.55'	5	1984	07	19	NS	1		5	
	42-2	70° 08.68'	130° 04.55'	5	1984	07	19	NS	1		5	
	43	70° 09.50'	130° 13.60'	4	1984	07	19	NS	1		4	
	5-1	69° 49.57'	133° 30.91'	10	1984	07	09	NS	2		10	
	5-2	69° 49.57'	133° 30.91'	10	1984	07	09	NS	2		10	
	6-1	69° 51.80'	133° 42.63'	10.7	1984	07	09	NS	1		10.7	
	7-1	69° 53.94'	134° 07.75'	11	1984	07	09	NS	2		11	
	7-2	69° 53.94'	134° 07.75'	11	1984	07	09	NS	2		11	
	8-1	69° 53.85'	130° 26.93'	10	1984	07	10	NS	1		10	
	8-2	69° 53.85'	130° 26.93'	10	1984	07	10	NS	2		10	
	9-1	69° 50.82'	130° 48.21'	10.3	1984	07	10	NS	1		10.3	
	9-2	69° 50.82'	134° 48.21'	10.3	1984	07	10	NS	1		10.3	
	Hutch 4	69° 45.45'	132° 04.00'	6	1984	08	14	NS	1		6	
	M.B. 4-1	70° 00.90'	131° 07.00'	10	1984	07	21	NS	1		10	
	Mck 6	69° 57.45'	131° 08.50'	5	1984	08	17	NS	1		5	
	Mck 8	69° 54.40'	131° 09.50'	4	1984	08	17	NS	1		4	
	Tuk 14	69° 27.13'	133° 01.64'	10	1984	08	16	NS	1		10	
	Tuk 4	69° 27.17'	133° 00.05'	17	1984	08	16	NS	1		17	
85-0045A	1-01	69° 42.67'	136° 27.93'	13.8	1985	09	04	NS	1		13.8	
	1-02	69° 42.54'	136° 27.99'	13.5	1985	09	04	NS	1		13.5	
	1-03	69° 42.69'	136° 27.91'	13.9	1985	09	04	NS	1		13.9	
	1-04	69° 42.71'	136° 27.86'	13.9	1985	09	04	NS	1		13.9	
	1-05	69° 42.56'	136° 28.09'	14.5	1985	09	04	NS	1		14.5	
	1-06	69° 42.67'	136° 27.91'	13.7	1985	09	04	NS	1		13.7	
	1-07	69° 42.64'	136° 28.16'	14.6	1985	09	04	NS	1		14.6	
	1-08	69° 42.66'	136° 28.35'	15.3	1985	09	04	NS	1		15.3	
	1-09	69° 42.42'	136° 28.25'	14.9	1985	09	04	NS	1		14.9	

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
85-0045A (cont'd)	1-10	69° 42.67'	136° 28.26'	15.0	1985	09	04	NS	1	15.0	- 431 -	
	1-11	69° 42.52'	136° 28.26'	14.9	1985	09	04	NS	1	14.9		
	1-12	69° 42.57'	136° 28.30'	15.4	1985	09	04	NS	1	15.4		
	1-13	69° 42.40'	136° 28.16'	14.6	1985	09	04	NS	1	14.6		
	1-14	69° 42.57'	136° 28.38'	15.3	1985	09	04	NS	1	15.3		
	1-15	69° 42.38'	136° 28.40'	15.2	1985	09	04	NS	1	15.2		
	1-16	69° 42.82'	136° 28.25'	15.2	1985	09	04	NS	1	15.2		
	1-17	69° 42.74'	136° 28.45'	15.2	1985	09	04	NS	1	15.2		
	1-18	69° 42.77'	136° 28.38'	15.3	1985	09	04	NS	1	15.3		
	1-19	69° 42.49'	136° 28.42'	14.7	1985	09	04	NS	1	14.7		
	1-20	69° 42.53'	136° 28.44'	15.1	1985	09	04	NS	1	15.1		
	1-21	69° 42.82'	136° 27.67'	15.0	1985	09	04	NS	1	15.0		
	1-22	69° 42.15'	136° 27.40'	14.6	1985	09	04	NS	1	14.6		
	1-23	69° 42.80'	136° 27.75'	14.8	1985	09	04	NS	1	14.8		
	1-24	69° 42.31'	136° 27.41'	15.2	1985	09	04	NS	1	15.2		
	1-25	69° 42.92'	136° 27.38'	15.1	1985	09	04	NS	1	15.1		
	1-26	69° 43.01'	136° 28.44'	15.4	1985	09	04	NS	1	15.4		
	1-27	69° 42.71'	136° 27.67'	13.0	1985	09	04	NS	1	13.0		
	1-28	69° 43.08'	136° 27.73'	15.3	1985	09	04	NS	1	15.3		
	1-29	69° 42.34'	136° 24.84'	14.1	1985	09	04	NS	1	14.1		
	1-30	69° 42.48'	136° 23.81'	13.8	1985	09	04	NS	1	13.8		
	1-31	69° 42.76'	136° 23.84'	13.6	1985	09	04	NS	1	13.6		
	1-32	69° 42.56'	136° 24.35'	14.2	1985	09	04	NS	1	14.2		
	1-33	69° 42.62'	136° 23.83'	14.0	1985	09	04	NS	1	14.0		
	1-34	69° 42.94'	136° 23.94'	14.4	1985	09	04	NS	1	14.4		
	1-40	69° 42.35'	136° 27.45'	14.8	1985	09	04	NS	1	14.8		
	1-41	69° 42.43'	136° 26.45'	14.7	1985	09	04	NS	1	14.7		
	1-42	69° 42.76'	136° 26.49'	14.7	1985	09	04	NS	1	14.7		
85-0045B	2-01	69° 52.50'	135° 25.60'	16.8	1985	09	04	NS	1	16.8	- 431 -	
	2-02	69° 52.47'	135° 25.59'	17.7	1985	09	04	NS	1	17.7		
	2-03	69° 52.51'	135° 25.49'	15.1	1985	09	04	NS	1	15.1		
	2-04	69° 52.48'	135° 25.64'	18.1	1985	09	04	NS	1	18.1		
	2-05	69° 52.48'	135° 25.55'	17.6	1985	09	04	NS	1	17.6		
	2-08	69° 52.64'	135° 25.68'	18.0	1985	09	04	NS	1	18.0		
	2-09	69° 52.59'	135° 25.96'	18.1	1985	09	04	NS	1	18.1		
	2-10	69° 52.42'	135° 25.69'	17.9	1985	09	04	NS	1	17.9		
	2-11	69° 52.61'	135° 25.79'	18.4	1985	09	04	NS	1	18.4		
	2-12	69° 52.55'	135° 25.94'	18.5	1985	09	04	NS	1	18.5		
	2-14	69° 52.56'	135° 25.79'	18.4	1985	09	04	NS	1	18.4		

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
85-0045B	2-16	69° 52.27'	135° 25.83'	18.8	1985	09	04	NS	1	18.8		
	2-17	69° 52.77'	135° 26.27'	18.6	1985	09	04	NS	1	18.6		
	2-18	69° 52.88'	135° 26.08'	19.2	1985	09	04	NS	1	19.2		
	2-19	69° 52.70'	135° 26.23'	18.3	1985	09	04	NS	1	18.3		
	2-22	69° 52.90'	135° 25.88'	18.6	1985	09	04	NS	1	18.6		
	2-23	69° 52.86'	135° 25.73'	19.1	1985	09	04	NS	1	19.1		
	2-24	69° 52.76'	135° 25.31'	18.2	1985	09	04	NS	1	18.2		
	2-25	69° 52.97'	135° 25.28'	18.5	1985	09	04	NS	1	18.5		
	2-26	69° 52.33'	135° 25.44'	17.9	1985	09	04	NS	1	17.9		
	2-27	69° 52.72'	135° 25.59'	18.1	1985	09	04	NS	1	18.1		
	2-28	69° 52.32'	135° 25.64'	18.0	1985	09	04	NS	1	18.0		
	2-29	69° 52.41'	135° 25.29'	18.2	1985	09	04	NS	1	18.2		
	2-32	69° 53.02'	135° 24.54'	18.3	1985	09	04	NS	1	18.3		
	2-33	69° 52.42'	135° 24.84'	18.1	1985	09	04	NS	1	18.1		
	2-36	69° 52.58'	135° 24.71'	18.2	1985	09	04	NS	1	18.2		
	2-37	69° 52.58'	135° 21.31'	17.4	1985	09	04	NS	1	17.4		
	2-38	69° 52.57'	135° 21.01'	17.5	1985	09	04	NS	1	17.5		
	2-39	69° 52.61'	135° 21.05'	17.7	1985	09	04	NS	1	17.7		
85-0045C	3-01	69° 42.72'	136° 28.06'	14.0	1985	10	11	NS	1	14.0		
	3-03	69° 42.62'	136° 28.09'	14.0	1985	10	11	NS	1	14.0		
	3-04	69° 42.51'	136° 28.11'	14.0	1985	10	11	NS	1	14.0		
	3-06	69° 42.48'	136° 27.90'	14.3	1985	10	11	NS	1	14.3		
	3-07	69° 42.43'	136° 27.74'	14.6	1985	10	11	NS	1	14.6		
	3-08	69° 42.52'	136° 28.22'	14.9	1985	10	11	NS	1	14.9		
	3-09	69° 42.56'	136° 28.20'	14.6	1985	10	11	NS	1	14.6		
	3-10	69° 42.59'	136° 28.29'	14.7	1985	10	11	NS	1	14.7		
	3-11	69° 42.60'	136° 28.33'	14.9	1985	10	11	NS	1	14.9		
	3-12	69° 42.67'	136° 28.12'	14.5	1985	10	11	NS	1	14.5		
	3-14	69° 42.77'	136° 28.26'	14.5	1985	10	11	NS	1	14.5		
	3-15	69° 42.67'	136° 28.62'	14.6	1985	10	11	NS	1	14.6		
	3-16	69° 42.61'	136° 28.60'	14.5	1985	10	11	NS	1	14.5		
	3-17	69° 42.42'	136° 28.78'	14.4	1985	10	11	NS	1	14.4		
	3-18	69° 42.27'	136° 28.54'	14.4	1985	10	11	NS	1	14.4		
	3-19	69° 43.02'	136° 27.83'	15.5	1985	10	11	NS	1	15.5		
	3-20	69° 42.98'	136° 27.44'	15.2	1985	10	11	NS	1	15.2		
	3-22	69° 42.79'	136° 27.21'	14.8	1985	10	11	NS	1	14.8		
	3-23	69° 42.35'	136° 27.18'	15.2	1985	10	11	NS	1	15.2		
	3-25	69° 42.14'	136° 27.40'	14.6	1985	10	11	NS	1	14.6		
	3-26	69° 42.14'	136° 27.87'	13.7	1985	10	11	NS	1	13.7		

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
85-0045C (cont'd)	3-28	69°	42.58'	136°	26.84'	15.5	1985	10	11	NS	1	15.5
	3-29	69°	42.77'	136°	26.38'	14.5	1985	10	11	NS	1	14.5
	3-30	69°	42.69'	136°	24.89'	14.0	1985	10	11	NS	1	14.0
	3-31	69°	42.61'	136°	24.53'	14.0	1985	10	11	NS	1	14.0
	3-32	69°	42.45'	136°	25.13'	14.6	1985	10	11	NS	1	14.6
	3-33	69°	42.75'	136°	25.27'	14.3	1985	10	11	NS	1	14.3
	3-34	69°	42.59'	136°	27.89'	7.3	1985	10	11	NS	1	7.3
	3-35	69°	42.61'	136°	27.84'	0.0	1985	10	11	NS	1	0.0
86-0001	1-1	70°	38.55'	135°	50.58'	236	1986	08	28	0309	1	236
	1-10	70°	38.17'	135°	49.02'	211	1986	08	28	0713	1	211
	1-11	70°	38.15'	135°	47.88'	200	1986	08	28	0845	1	200
	1-12	70°	37.92'	135°	47.70'	186	1986	08	28	0810	1	186
	1-13	70°	37.33'	135°	47.32'	141	1986	08	28	0745	1	141
	1-14	70°	37.03'	135°	51.73'	163	1986	08	27	0735	1	163
	1-15	70°	37.75'	135°	51.82'	207	1986	08	27	0818	1	207
	1-16	70°	37.87'	135°	52.93'	218	1986	08	27	0851	1	218
	1-17	70°	38.38'	135°	53.47'	240	1986	08	27	0925	1	240
	1-18	70°	38.63'	135°	52.95'	249	1986	08	27	1001	1	249
	1-19	70°	38.85'	135°	54.33'	268	1986	08	27	1034	1	268
	1-2	70°	38.33'	135°	50.22'	226	1986	08	28	0628	1	226
	1-20	70°	39.13'	135°	54.57'	283	1986	08	27	1106	1	283
	1-21	70°	39.32'	135°	52.38'	275	1986	08	27	1335	1	275
	1-22	70°	39.65'	135°	52.47'	295	1986	08	27	1140	1	295
	1-23	70°	39.72'	135°	51.25'	292	1986	08	27	1217	1	292
	1-24	70°	39.70'	135°	49.53'	283	1986	08	28	1350	1	283
	1-25	70°	39.37'	135°	49.50'	270	1986	08	28	1323	1	270
	1-26	70°	39.15'	135°	48.37'	252	1986	08	28	1135	1	252
	1-27	70°	39.10'	135°	47.70'	244	1986	08	28	1104	1	244
	1-28	70°	39.12'	135°	46.08'	231	1986	08	28	1023	1	231
	1-29	70°	39.88'	135°	46.17'	222	1986	08	28	0950	1	222
	1-3	70°	38.13'	135°	50.00'	217	1986	08	28	0544	1	217
	1-30	70°	38.65'	135°	47.70'	222	1986	08	28	0917	1	222
	1-4	70°	37.88'	135°	50.00'	205	1986	08	28	0445	1	205
	1-5	70°	37.83'	135°	51.66'	211	1986	08	28	0359	1	211
	1-6	70°	38.78'	135°	50.83'	247	1986	08	27	1414	1	247
	1-7	70°	39.05'	135°	49.78'	257	1986	08	28	1245	1	257
	1-8	70°	38.90'	135°	48.35'	240	1986	08	28	1217	1	240
	1-9	70°	38.68'	135°	49.78'	240	1986	08	28	0215	1	240
	2-1	69°	39.57'	138°	29.92'	148	1986	08	25	2349	1	148

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
86-0001 (cont'd)	2-10	69° 40.45'	138° 31.77'	152	1986	08	25	1927	1	152		
	2-11	69° 40.45'	138° 32.60'	152	1986	08	25	1511	1	152		
	2-12	69° 40.57'	138° 31.87'	154	1986	08	25	1836	1	154		
	2-13	69° 41.13'	138° 33.03'	156	1986	08	25	1605	1	156		
	2-14	69° 41.12'	138° 31.97'	156	1986	08	25	1655	1	156		
	2-15	69° 41.40'	138° 32.10'	157	1986	08	25	1732	1	157		
	2-16	69° 41.00'	138° 30.53'	156	1986	08	26	1805	1	156		
	2-17	69° 41.02'	138° 29.05'	155	1986	08	26	0803	1	155		
	2-18	69° 41.33'	138° 27.57'	156	1986	08	26	0832	1	156		
	2-19	69° 40.55'	138° 26.75'	152	1986	08	26	0858	1	152		
	2-2	69° 39.38'	138° 28.55'	147	1986	08	25	0022	1	147		
	2-20	69° 39.85'	138° 26.93'	149	1986	08	26	0924	1	149		
	2-21	69° 39.55'	138° 25.70'	147	1986	08	26	1013	1	147		
	2-22	69° 39.57'	138° 26.62'	148	1986	08	26	0951	1	148		
	2-23	69° 39.37'	138° 27.50'	147	1986	08	26	1043	1	147		
	2-24	69° 38.97'	138° 29.99'	145	1986	08	25	2318	1	145		
	2-25	69° 38.58'	138° 31.50'	140	1986	08	25	2221	1	140		
	2-26	69° 38.75'	138° 31.53'	143	1986	08	25	2155	1	143		
	2-27	69° 38.90'	138° 33.10'	142	1986	08	25	1326	1	142		
	2-28	69° 39.33'	138° 32.15'	146	1986	08	25	2127	1	146		
	2-29	69° 39.70'	138° 32.28'	148	1986	08	25	2102	1	148		
	2-3	69° 36.90'	138° 28.66'	148	1986	08	25	0053	1	148		
	2-30	69° 39.38'	138° 33.38'	149	1986	08	25	1425	1	149		
	2-4	69° 39.88'	138° 28.73'	149	1986	08	25	0118	1	149		
	2-5	69° 40.07'	138° 28.35'	150	1986	08	25	0142	1	150		
	2-6	69° 40.28'	138° 27.95'	151	1986	08	25	0210	1	151		
	2-7	69° 40.70'	138° 29.12'	154	1986	08	26	0727	1	154		
	2-8	69° 40.15'	138° 30.52'	151	1986	08	25	2009	1	151		
	2-9	69° 39.90'	138° 30.99'	150	1986	08	25	2034	1	150		
86-0003	1	69° 38.00'	133° 17.50'	6	1986	09	10	1405	2	3		
	10	70° 28.90'	133° 52.80'	62	1986	09	12	0126	8	50		
	11	70° 33.50'	133° 59.60'	61	1986	09	12	0455	1	0		
	12	70° 39.00'	134° 0.60'	62	1986	09	12	0636	1	0		
	13	70° 44.20'	134° 12.00'	62	1986	09	12	0736	8	50		
	14	70° 49.20'	134° 18.00'	74	1986	09	12	1000	1	0		
	15	70° 54.60'	134° 24.80'	82	1986	09	12	1114	1	0		
	16	70° 59.60'	134° 31.20'	280	1986	09	12	1220	13	250		
	17	70° 47.60'	136° 51.00'	1200	1986	09	12	2305	16	400		
	18	70° 37.40'	136° 43.00'	900	1986	09	13	0450	1	0		

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
86-0003 (cont'd)	19	70°	32.20'	136°	36.80'	500	1986	09	13	0647	1	0
	2	69°	44.00'	133°	18.80'	9	1986	09	10	1658	1	0
	20	70°	26.90'	136°	31.10'	70	1986	09	13	0811	1	0
	21	70°	21.50'	136°	25.50'	58	1986	09	13	0920	8	50
	22	70°	16.80'	136°	19.20'	56	1986	09	13	1108	1	0
	23	70°	11.20'	136°	13.60'	48	1986	09	13	1240	1	0
	24	70°	05.80'	136°	08.00'	39	1986	09	13	1440	7	30
	25	70°	00.20'	136°	02.00'	29	1986	09	13	1830	1	0
	26	69°	54.80'	135°	55.20'	20	1986	09	13	1940	1	0
	27	69°	49.40'	135°	49.20'	12	1986	09	13	2040	5	10
	28	69°	44.40'	135°	43.20'	10	1986	09	13	2344	1	0
	29	69°	04.80'	137°	42.80'	12	1986	09	14	0614	5	10
	3	69°	50.10'	133°	21.00'	14	1986	09	10	1903	1	0
	30	69°	10.80'	137°	48.00'	27	1986	09	14	0804	1	0
	31	69°	16.60'	137°	54.20'	36	1986	09	14	0915	1	0
	32	69°	22.50'	137°	59.20'	49	1986	09	14	1021	7	40
	33	69°	27.50'	138°	05.00'	86	1986	09	14	1159	1	0
	34	69°	33.30'	138°	10.40'	108	1986	09	14	1315	1	0
	35	69°	29.10'	138°	16.50'	140	1986	09	14	1410	8	50
	36	69°	44.70'	138°	21.80'	165	1986	09	14	1540	1	0
	37	69°	50.00'	138°	27.00'	205	1986	09	14	1640	1	0
	38	69°	55.20'	138°	32.60'	238	1986	09	14	1740	10	200
	39	70°	01.00'	138°	38.00'	280	1986	09	14	1951	1	0
	4	69°	55.20'	133°	23.20'	20	1986	09	10	2035	6	15
	40	70°	06.80'	138°	43.90'	330	1986	09	14	2057	1	0
	41	70°	11.20'	138°	49.00'	400	1986	09	15	0002	12	350
	42	69°	35.50'	138°	24.40'	73	1986	09	15	0541	7	65
	5	70°	01.40'	133°	24.40'	30	1986	09	11	1400	1	0
	6	70°	08.20'	133°	26.00'	41	1986	09	11	1530	1	0
	7	70°	12.80'	133°	33.60'	52	1986	09	11	1640	7	30
	8	70°	18.00'	133°	40.20'	57	1986	09	11	2045	1	0
	9	70°	23.20'	133°	46.00'	58	1986	09	11	2207	1	0
86-0007	C	69°	29.10'	133°	04.74'	NS	1986	08	25	NS	1	-
	FC	69°	26.94'	132°	57.24'	NS	1986	08	25	NS	10	-
	KB	69°	39.12'	132°	33.18'	NS	1986	08	25	NS	NS	bottom
	RP	69°	24.12'	132°	59.16'	NS	1986	08	25	NS	22	bottom
	T1	69°	26.22'	132°	58.80'	NS	1986	08	25	NS	5	bottom
	T2	69°	26.22'	132°	58.20'	NS	1986	08	25	NS	5	bottom
	T3	69°	24.96'	132°	57.84'	NS	1986	08	25	NS	4	bottom

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
86-0007 (cont'd)	T4	69° 24.96'	132° 58.50'	NS	1986 08 25 NS	4	bottom					
	T5	69° 27.12'	133° 00.00'	NS	1986 08 25 NS	5	bottom					
	T6	69° 25.14'	132° 58.86'	NS	1986 08 25 NS	2	bottom					
	T6B	69° 25.14'	133° 00.00'	NS	1986 08 25 NS	5	bottom					
86-0019A	4-01	69° 42.47'	136° 27.76'	NS	1986 04 27 NS	1	bottom					
	4-03	69° 42.58'	136° 28.30'	NS	1986 04 27 NS	1	bottom					
	4-05	69° 42.51'	136° 28.14'	NS	1986 04 27 NS	1	bottom					
	4-06	69° 42.50'	136° 28.21'	NS	1986 04 27 NS	1	bottom					
	4-08	69° 42.38'	136° 27.99'	NS	1986 04 27 NS	1	bottom					
	4-10	69° 42.37'	136° 27.88'	NS	1986 04 27 NS	1	bottom					
	4-11	69° 42.64'	136° 28.65'	NS	1986 04 27 NS	1	bottom					
	4-12	69° 42.47'	136° 28.47'	NS	1986 04 27 NS	1	bottom					
	4-13	69° 42.58'	136° 28.61'	NS	1986 04 27 NS	1	bottom					
	4-16	69° 42.84'	136° 28.51'	NS	1986 04 27 NS	1	bottom					
	4-19	69° 42.92'	136° 27.42'	NS	1986 04 27 NS	1	bottom					
	4-21	69° 42.92'	136° 27.08'	NS	1986 04 27 NS	1	bottom					
	4-23	69° 42.66'	136° 27.02'	NS	1986 04 27 NS	1	bottom					
	4-25	69° 42.33'	136° 26.69'	NS	1986 04 27 NS	1	bottom					
	4-26	69° 42.30'	136° 27.43'	NS	1986 04 27 NS	1	bottom					
	4-27	69° 42.38'	136° 27.75'	NS	1986 04 27 NS	1	bottom					
	4-28	69° 42.09'	136° 27.57'	NS	1986 04 27 NS	1	bottom					
	4-29	69° 42.38'	136° 27.59'	NS	1986 04 27 NS	1	bottom					
	4-30	69° 43.09'	136° 27.97'	NS	1986 04 27 NS	1	bottom					
	4-31	69° 42.61'	136° 24.89'	NS	1986 04 27 NS	1	bottom					
	4-34	69° 42.59'	136° 25.27'	NS	1986 04 27 NS	1	bottom					
	4-35	69° 42.47'	136° 24.83'	NS	1986 04 27 NS	1	bottom					
	4-36	69° 42.61'	136° 27.41'	NS	1986 04 27 NS	1	bottom					
	4-37	69° 42.59'	136° 27.17'	NS	1986 04 27 NS	1	bottom					
	4-38	69° 42.52'	136° 27.35'	NS	1986 04 27 NS	1	bottom					
	4-39	69° 42.49'	136° 27.64'	NS	1986 04 27 NS	1	bottom					
	4-40	69° 42.49'	136° 27.76'	NS	1986 04 27 NS	1	bottom					
	4-41	69° 42.52'	136° 27.90'	NS	1986 04 27 NS	1	bottom					
	4-42	69° 42.58'	136° 28.14'	NS	1986 04 27 NS	1	bottom					
	4-43	69° 42.67'	136° 28.44'	NS	1986 04 27 NS	1	bottom					
86-0019B	5-01	69° 42.57'	136° 27.83'	NS	1986 09 22 NS	1	bottom					
	5-02	69° 42.64'	136° 27.75'	NS	1986 09 22 NS	1	bottom					
	5-03	69° 42.55'	136° 27.82'	NS	1986 09 22 NS	1	bottom					

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
86-0019B (cont'd)	5-04	69°	42.56'	136°	27.78'	NS	1986	09	22	NS	1	bottom
	5-05	69°	42.48'	136°	27.74'	NS	1986	09	22	NS	1	bottom
	5-08	69°	42.73'	136°	27.81'	15	1986	09	22	NS	1	15
	5-09	69°	42.42'	136°	27.75'	14	1986	09	22	NS	1	14
	5-10	69°	42.56'	136°	28.09'	14	1986	09	22	NS	1	14
	5-11	69°	42.62'	136°	28.08'	14	1986	09	22	NS	1	14
	5-12	69°	42.74'	136°	27.91'	14	1986	09	22	NS	1	14
	5-13	69°	42.40'	136°	27.94'	NS	1986	09	22	NS	1	bottom
	5-14	69°	42.40'	136°	28.05'	NS	1986	09	22	NS	1	bottom
	5-15	69°	42.29'	136°	28.53'	NS	1986	09	22	NS	1	bottom
	5-16	69°	42.33'	136°	28.71'	NS	1986	09	22	NS	1	bottom
	5-17	69°	42.84'	136°	28.39'	NS	1986	09	22	NS	1	bottom
	5-19	69°	42.72'	136°	28.60'	NS	1986	09	22	NS	1	bottom
	5-20	69°	42.51'	136°	27.38'	NS	1986	09	22	NS	1	bottom
	5-21	69°	43.12'	136°	27.59'	NS	1986	09	22	NS	1	bottom
	5-22	69°	43.07'	136°	27.55'	NS	1986	09	22	NS	1	bottom
	5-23	69°	42.90'	136°	27.25'	NS	1986	09	22	NS	1	bottom
	5-24	69°	42.15'	136°	27.93'	NS	1986	09	22	NS	1	bottom
	5-25	69°	43.00'	136°	27.16'	NS	1986	09	22	NS	1	bottom
	5-26	69°	42.45'	136°	27.69'	10	1986	09	22	NS	1	10
	5-27	69°	42.46'	136°	27.42'	NS	1986	09	22	NS	1	bottom
	5-28	69°	42.87'	136°	27.85'	NS	1986	09	22	NS	1	bottom
	5-29	69°	42.96'	136°	27.38'	NS	1986	09	22	NS	1	bottom
	5-31	69°	42.73'	136°	26.94'	NS	1986	09	22	NS	1	bottom
	5-32	69°	42.38'	136°	26.26'	NS	1986	09	22	NS	1	bottom
	5-33	69°	42.49'	136°	26.60'	NS	1986	09	22	NS	1	bottom
	5-34	69°	42.54'	136°	27.00'	NS	1986	09	22	NS	1	bottom
	5-35	69°	42.67'	136°	26.54'	NS	1986	09	22	NS	1	bottom
86-0020	12	69°	19.80'	138°	16.20'	NS	1986	09	NS	NS	1	NS
	13	69°	22.20'	138°	09.00'	NS	1986	09	NS	NS	1	NS
	14	69°	24.60'	137°	58.80'	NS	1986	09	NS	NS	1	NS
	15	69°	27.00'	137°	51.60'	NS	1986	09	NS	NS	1	NS
	2	69°	05.40'	137°	40.80'	NS	1986	09	NS	NS	1	NS
	22	69°	36.06'	138°	48.54'	NS	1986	09	NS	NS	1	NS
	23	69°	38.40'	138°	41.40'	NS	1986	09	NS	NS	1	NS
	24	69°	41.40'	138°	34.20'	NS	1986	09	NS	NS	1	NS
	25	69°	43.20'	138°	25.20'	NS	1986	09	NS	NS	1	NS
	3	69°	07.20'	137°	35.40'	NS	1986	09	NS	NS	1	NS
	30	69°	38.40'	136°	34.80'	NS	1986	09	NS	NS	1	NS

DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
86-0020 (cont'd)	32	69° 42.00'	137° 11.40'	NS	1986 09	NS	NS	1	NS			
	34	70° 08.40'	137° 11.40'	NS	1986 09	NS	NS	1	NS			
	4	69° 10.80'	137° 28.80'	NS	1986 09	NS	NS	1	NS			
	5	69° 18.00'	137° 14.40'	NS	1986 09	NS	NS	1	NS			
	51	69° 55.20'	131° 28.20'	NS	1986 09	NS	NS	1	NS			
	52	70° 05.40'	131° 28.20'	NS	1986 09	NS	NS	1	NS			
	53	70° 12.00'	131° 28.20'	NS	1986 09	NS	NS	1	NS			
	54	70° 21.00'	131° 28.20'	NS	1986 09	NS	NS	1	NS			
	55	70° 37.80'	131° 28.20'	NS	1986 09	NS	NS	1	NS			
	56	69° 51.60'	132° 57.00'	NS	1986 09	NS	NS	1	NS			
	57	69° 58.80'	132° 57.00'	NS	1986 09	NS	NS	1	NS			
	58	70° 09.00'	132° 57.00'	NS	1986 09	NS	NS	1	NS			
	59	70° 18.00'	132° 57.00'	NS	1986 09	NS	NS	1	NS			
	60	70° 34.80'	132° 57.00'	NS	1986 09	NS	NS	1	NS			
	61	69° 52.20'	133° 57.00'	NS	1986 09	NS	NS	1	NS			
	62	70° 00.00'	133° 57.00'	NS	1986 09	NS	NS	1	NS			
	63	70° 10.20'	133° 57.00'	NS	1986 09	NS	NS	1	NS			
	64	70° 19.20'	133° 57.00'	NS	1986 09	NS	NS	1	NS			
	65	70° 36.00'	133° 57.00'	NS	1986 09	NS	NS	1	NS			
	66	69° 51.00'	134° 51.60'	NS	1986 09	NS	NS	1	NS			
	67	69° 58.20'	134° 51.60'	NS	1986 09	NS	NS	1	NS			
	68	70° 07.20'	134° 51.60'	NS	1986 09	NS	NS	1	NS			
	69	70° 17.40'	134° 51.60'	NS	1986 09	NS	NS	1	NS			
	70	70° 33.00'	134° 51.60'	NS	1986 09	NS	NS	1	NS			
	76	70° 07.20'	130° 48.00'	NS	1986 09	NS	NS	1	NS			
	77	70° 13.80'	130° 48.00'	NS	1986 09	NS	NS	1	NS			
	78	70° 24.00'	130° 48.00'	NS	1986 09	NS	NS	1	NS			
	79	70° 36.00'	130° 48.00'	NS	1986 09	NS	NS	1	NS			
	793	70° 42.00'	130° 48.00'	NS	1986 09	NS	NS	1	NS			
87-0003	0-6	69° 20.20'	133° 54.70'	7	1987 09	06	1405	1	0			
	1-5	69° 32.50'	133° 17.50'	5	1987 07	31	1810	1	3			
	10-5	70° 56.80'	134° 35.70'	210	1987 08	04	0945	11	200			
	13-5	69° 49.00'	135° 50.10'	15	1987 08	30	0945	3	14			
	14-5	69° 55.00'	135° 56.20'	23	1987 08	30	1132	2	16			
	15-5	70° 01.20'	136° 05.60'	34	1987 08	30	1314	4	30			
	16-5	70° 11.20'	136° 15.20'	48	1987 08	30	1515	1	0			
	17-5	70° 22.10'	136° 28.20'	59	1987 08	30	1748	5	45			
	18-5	70° 32.80'	136° 42.50'	650	1987 08	30	2212	1	0			
	19-5	69° 05.30'	137° 45.70'	16	1987 08	27	1634	4	13			

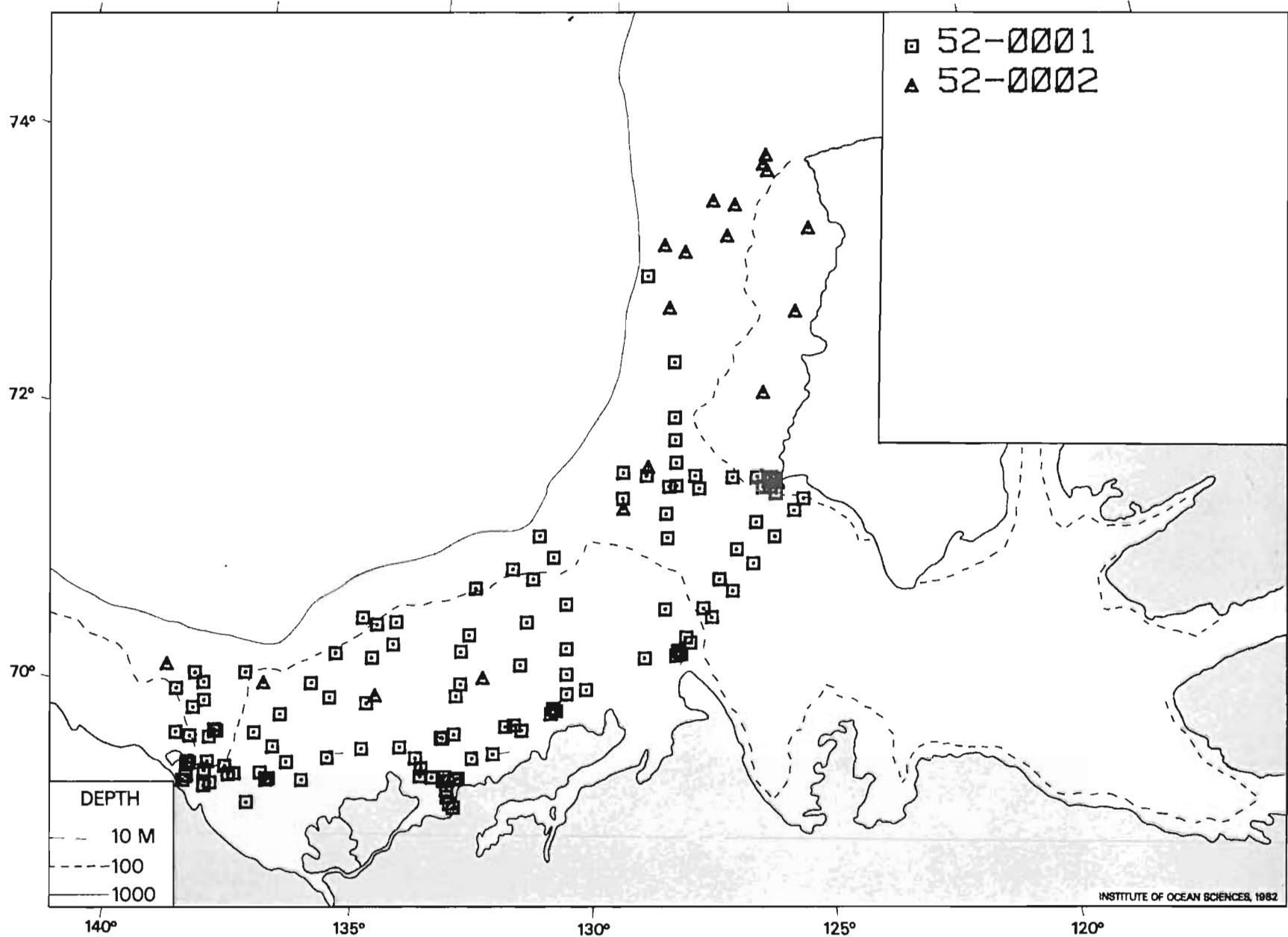
DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
87-0003 (cont'd)	2-5	69° 40.00'	133° 19.50'	6	1987 08 01 1600	1	0.5					
	20-5	69° 11.10'	137° 50.60'	32	1987 08 27 1456	1	0					
	21-5	69° 16.60'	137° 55.40'	38	1987 08 27 1331	1	0					
	22-5	69° 22.00'	138° 02.20'	51	1987 08 27 1207	1	0					
	23-5	69° 23.20'	138° 08.00'	69	1987 08 27 0928	4	55					
	24-5	69° 38.50'	138° 19.00'	138	1987 08 27 0527	1	0					
	26-5	70° 11.00'	138° 53.00'	400	1987 08 26 1935	1	0					
	28-5	70° 12.40'	131° 05.00'	16	1987 08 21 1600	1	0					
	29-5	70° 18.40'	130° 57.20'	17	1987 08 21 1038	4	15					
	3-5	69° 47.10'	133° 21.00'	10	1987 08 01 1250	4	8.5					
	3-6	69° 47.20'	133° 21.00'	10	1987 09 06 1026	2	8					
	30-5	70° 23.00'	130° 59.30'	23	1987 08 21 1400	1	0					
	31-5	70° 28.00'	131° 10.40'	32	1987 08 21 0045	1	0					
	32-5	70° 38.50'	131° 22.10'	38	1987 08 20 2315	1	0					
	33-5	70° 53.50'	131° 42.10'	55	1987 08 20 1000	6	50					
	34-5	71° 09.00'	132° 00.10'	77	1987 08 19 2200	1	0					
	35-5	71° 24.50'	132° 20.00'	460	1987 08 19 1048	13	400					
	36-5	70° 26.60'	128° 38.00'	14	1987 08 23 0814	1	0					
	37-5	70° 31.80'	128° 44.00'	12	1987 08 23 0926	1	0					
	38-5	70° 37.00'	128° 50.00'	16	1987 08 23 1052	1	0					
	39-5	70° 42.20'	128° 55.00'	22	1987 08 23 1405	4	17					
	4-5	69° 53.50'	133° 24.70'	16	1987 08 02 1250	5	14					
	4-6	69° 53.50'	133° 24.20'	35	1987 09 04 1727	1	0					
	40-5	70° 47.00'	129° 02.50'	21	1987 08 23 1547	1	0					
	41-5	70° 57.40'	129° 16.30'	32	1987 08 23 1916	4	25					
	43-5	71° 31.60'	130° 00.70'	196	1987 08 25 0030	10	175					
	5-5	70° 01.00'	133° 26.00'	25	1987 08 03 0909	7	25					
	5-6	70° 00.10'	133° 25.50'	28	1987 09 04 0557	4	25					
	6-6	70° 07.70'	133° 28.20'	41	1987 09 03 1600	2	7					
	7-5	70° 15.80'	133° 39.20'	51	1987 08 06 1120	7	45					
	7-6	70° 14.40'	133° 40.40'	50	1987 08 31 2250	3	35					
	7-6A	70° 16.00'	133° 40.40'	53	1987 09 02 2146	1	35					
	7-6B	70° 17.70'	133° 42.30'	40	1987 09 03 0553	5	45					
	8-5	70° 31.10'	133° 56.60'	59	1987 08 05 1640	1	0.5					
	8-6	70° 31.50'	133° 43.20'	66	1987 09 02 1818	1	0					
	9-5	70° 44.20'	134° 09.90'	61	1987 08 05 1035	1	0.5					
	9-6	70° 42.30'	134° 07.50'	68	1987 09 01 1812	3	55					
	9-6A	70° 38.60'	134° 31.30'	60	1987 09 02 0656	6	55					
	A1-5	72° 35.90'	143° 30.10'	3300	1987 08 15 0210	24	3000					
	K1-5	69° 42.17'	133° 09.00'	7	1987 08 29 0925	1	0					

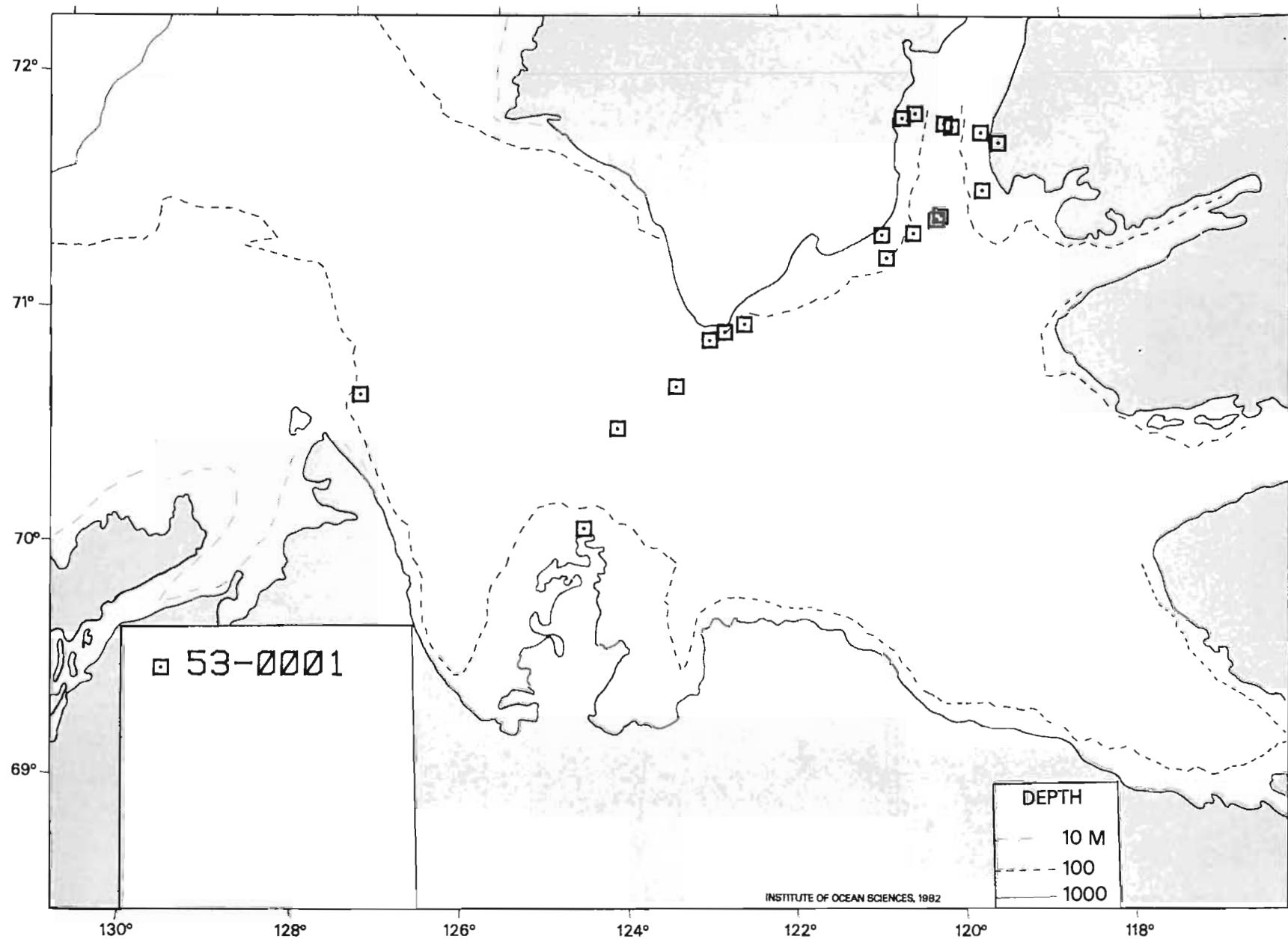
DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W	YEAR	MONTH	DAY	HOUR GMT					
87-0003 (cont'd)	M10-6	69° 25.10'	133° 28.30'	0	1987	09	07	1514	1	0		
	M12-6	69° 26.80'	133° 21.40'	0	1987	09	07	1600	1	0.5		
	M15-6	69° 27.80'	133° 18.30'	0	1987	09	07	1708	2	3		
	M16-6	69° 29.00'	133° 15.20'	0	1987	09	07	1850	1	0		
	M17-6	69° 30.00'	133° 12.30'	0	1987	09	07	1900	1	0		
	M18-6	69° 31.40'	133° 08.20'	0	1987	09	07	1914	1	0.5		
	M5-6	69° 24.20'	133° 36.70'	0	1987	09	07	1415	1	0		
	MB-5	70° 05.90'	131° 09.50'	13	1987	08	21	2100	1	3		
	P6-6	69° 59.00'	133° 35.30'	24	1987	09	05	1816	2	22		
	R4-6	69° 25.50'	133° 29.20'	0	1987	09	06	NS	1	0		
	R5-6	69° 28.50'	133° 19.00'	0	1987	09	06	NS	1	0		
	SS1-5	70° 42.70'	127° 13.90'	238	1987	08	22	1838	9	200		
	SS2-5	71° 27.70'	128° 33.80'	167	1987	08	24	1125	8	150		
	SS4-5	69° 56.10'	138° 34.40'	255	1987	08	26	1355	13	225		
87-0004A	FC	69° 26.94'	132° 57.24'	NS	1987	05	17	NS	8	NS		
	RP	69° 24.12'	132° 59.16'	NS	1987	05	17	NS	3	NS		
87-0004B	ESSO	69° 25.62'	132° 57.54'	NS	1987	08	25	NS	2	NS		
	FC	69° 26.94'	132° 57.24'	NS	1987	08	25	NS	22	NS		
	MB	69° 32.04'	133° 55.08'	NS	1987	08	25	NS	23	NS		
	NTCL	69° 26.28'	132° 59.16'	NS	1987	08	25	NS	2	NS		
	RP	69° 24.12'	132° 59.16'	NS	1987	08	25	NS	26	NS		
87-0005A	6-01	69° 52.48'	135° 25.56'	NS	1987	08	04	NS	1	bottom		
	6-02	69° 52.42'	135° 25.28'	NS	1987	08	04	NS	1	bottom		
	6-03	69° 52.49'	135° 24.99'	NS	1987	08	04	NS	1	bottom		
	6-04	69° 52.45'	135° 24.92'	NS	1987	08	04	NS	1	bottom		
	6-05	69° 52.43'	135° 25.49'	NS	1987	08	04	NS	1	bottom		
	6-09	69° 52.38'	135° 25.25'	NS	1987	08	04	NS	1	bottom		
	6-10	69° 52.43'	135° 24.76'	NS	1987	08	04	NS	1	bottom		
	6-11	69° 52.39'	135° 24.77'	NS	1987	08	04	NS	1	bottom		
	6-12	69° 52.37'	135° 25.04'	NS	1987	08	04	NS	1	bottom		
	6-13	69° 52.31'	135° 25.50'	NS	1987	08	04	NS	1	bottom		
	6-15	69° 52.47'	135° 25.78'	NS	1987	08	04	NS	1	bottom		
	6-15	69° 52.47'	135° 25.78'	NS	1987	08	04	NS	1	bottom		
	6-17	69° 52.21'	135° 25.43'	NS	1987	08	04	NS	1	bottom		
	6-18	69° 52.23'	135° 24.87'	NS	1987	08	04	NS	1	bottom		
	6-21	69° 51.91'	135° 25.24'	NS	1987	08	04	NS	1	bottom		
	6-22	69° 51.69'	135° 25.68'	NS	1987	08	04	NS	1	bottom		

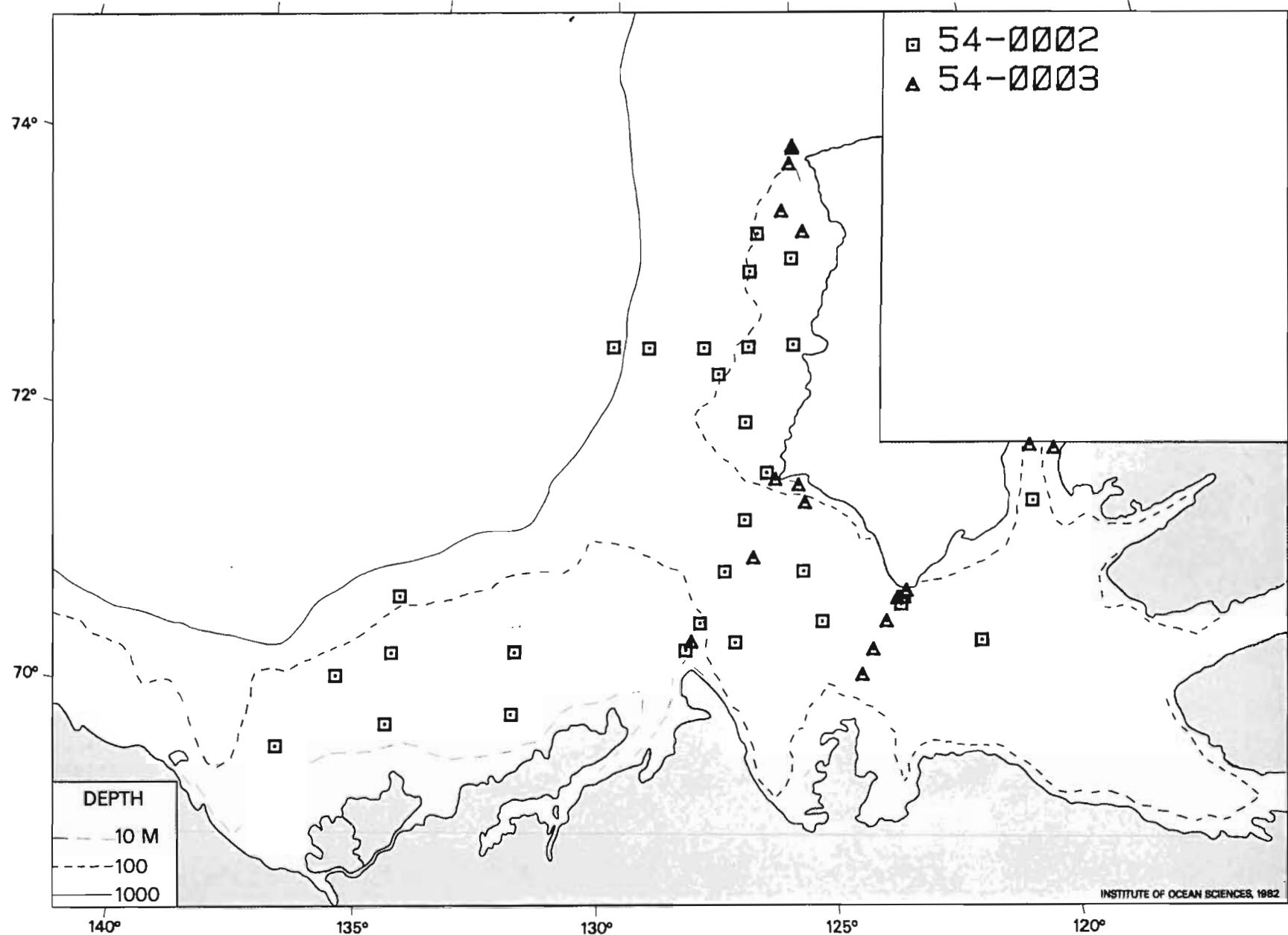
DATA SET NUMBER	STATION NUMBER	LATITUDE		LONGITUDE		STATION DEPTH (m)	TIME SAMPLED				NUMBER POINTS	MAXIMUM DEPTH SAMPLED (m)
		°N	°W				YEAR	MONTH	DAY	HOUR GMT		
87-0005A (cont'd)	6-25	69° 52.70'	135° 27.74'	NS	1987 08 04 NS 1 bottom							
	6-26	69° 52.69'	135° 25.88'	NS	1987 08 04 NS 1 bottom							
	6-27	69° 52.48'	135° 25.96'	NS	1987 08 04 NS 1 bottom							
	6-30	69° 52.57'	135° 25.66'	NS	1987 08 04 NS 1 bottom							
	6-33	69° 52.72'	135° 25.26'	NS	1987 08 04 NS 1 bottom							
	6-35	69° 52.75'	135° 25.62'	NS	1987 08 04 NS 1 bottom							
	6-36	69° 53.52'	135° 24.69'	NS	1987 08 04 NS 1 bottom							
	6-39	69° 52.59'	135° 24.85'	NS	1987 08 04 NS 1 bottom							
	6-40	69° 52.51'	135° 24.88'	NS	1987 08 04 NS 1 bottom							
	6-41	69° 52.48'	135° 24.70'	NS	1987 08 04 NS 1 bottom							
	6-42	69° 52.35'	135° 24.15'	NS	1987 08 04 NS 1 bottom							
	6-44	69° 52.58'	135° 21.18'	NS	1987 08 04 NS 1 bottom							
	6-45	69° 52.58'	135° 21.21'	NS	1987 08 04 NS 1 bottom							
	6-46	69° 52.58'	135° 21.14'	NS	1987 08 04 NS 1 bottom							
87-0005B	7-02	69° 52.47'	135° 24.81'	NS	1987 08 04 NS 1 bottom							
	7-03	69° 52.57'	135° 24.66'	NS	1987 08 04 NS 1 bottom							
	7-04	69° 52.57'	135° 24.66'	NS	1987 08 04 NS 1 bottom							
	7-07	69° 52.57'	135° 24.66'	NS	1987 08 04 NS 1 bottom							
	7-36	69° 52.57'	135° 25.85'	NS	1987 08 04 NS 1 bottom							
	7-41	69° 52.57'	135° 25.85'	NS	1987 08 04 NS 1 bottom							
	7-45	69° 52.36'	135° 25.25'	NS	1987 08 04 NS 1 bottom							
	7-46	69° 52.57'	135° 24.66'	NS	1987 08 04 NS 1 bottom							
	7-52	69° 52.36'	135° 25.25'	NS	1987 08 04 NS 1 bottom							
	7-55	69° 52.57'	135° 25.85'	NS	1987 08 04 NS 1 bottom							

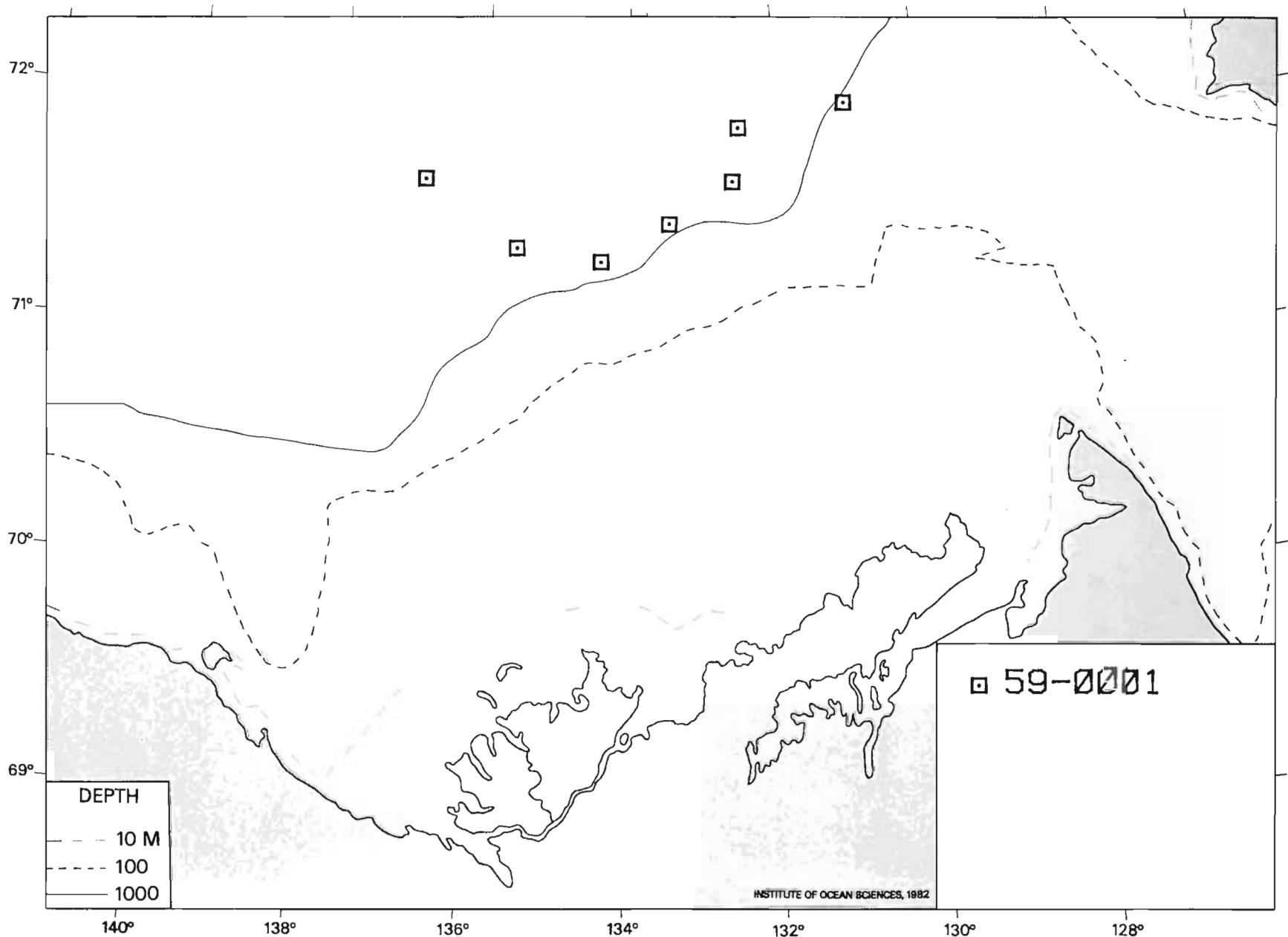
10. MAPS

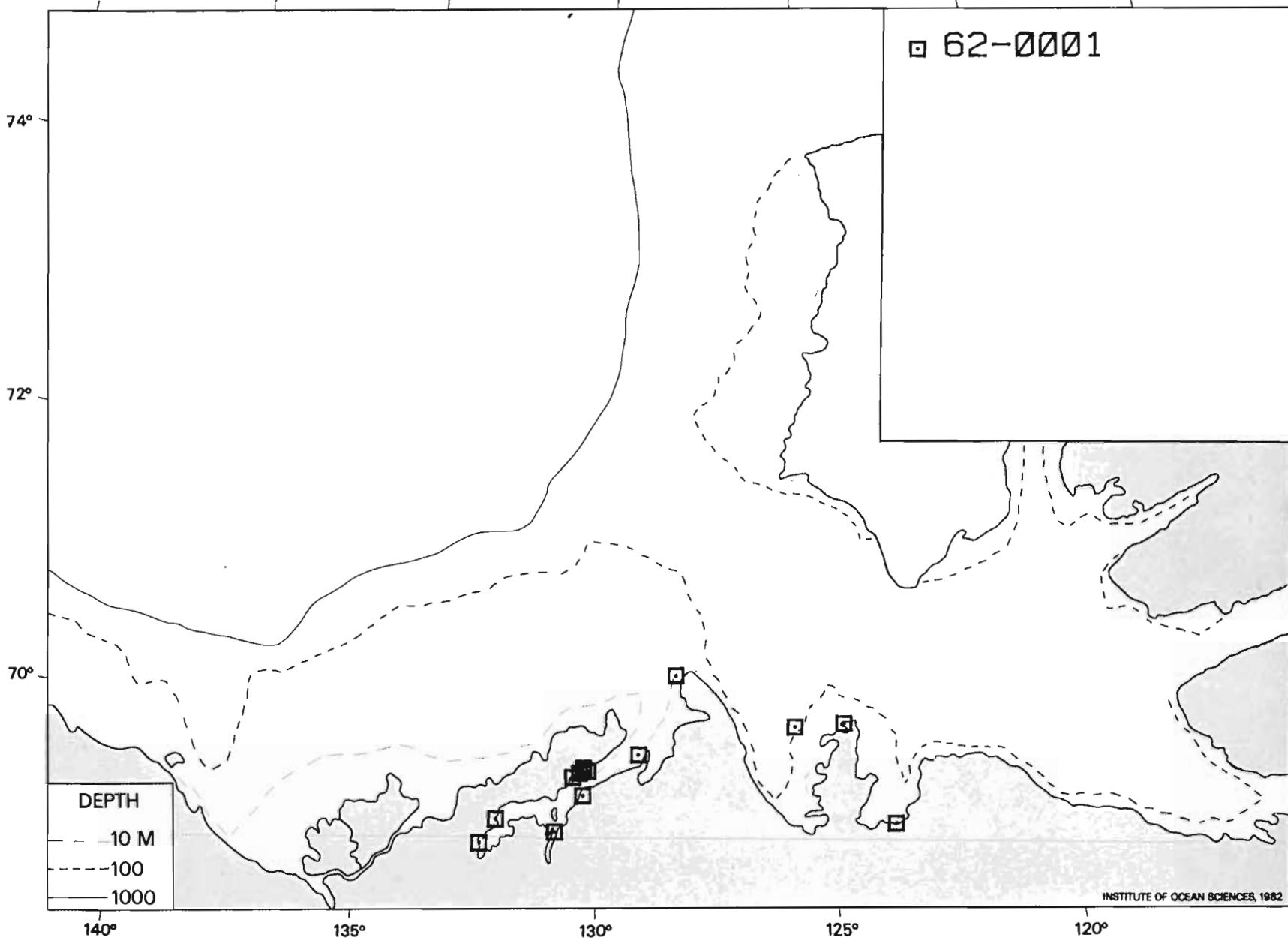
10.1 Geographic occurrence of chemical oceanographic
data on a yearly basis

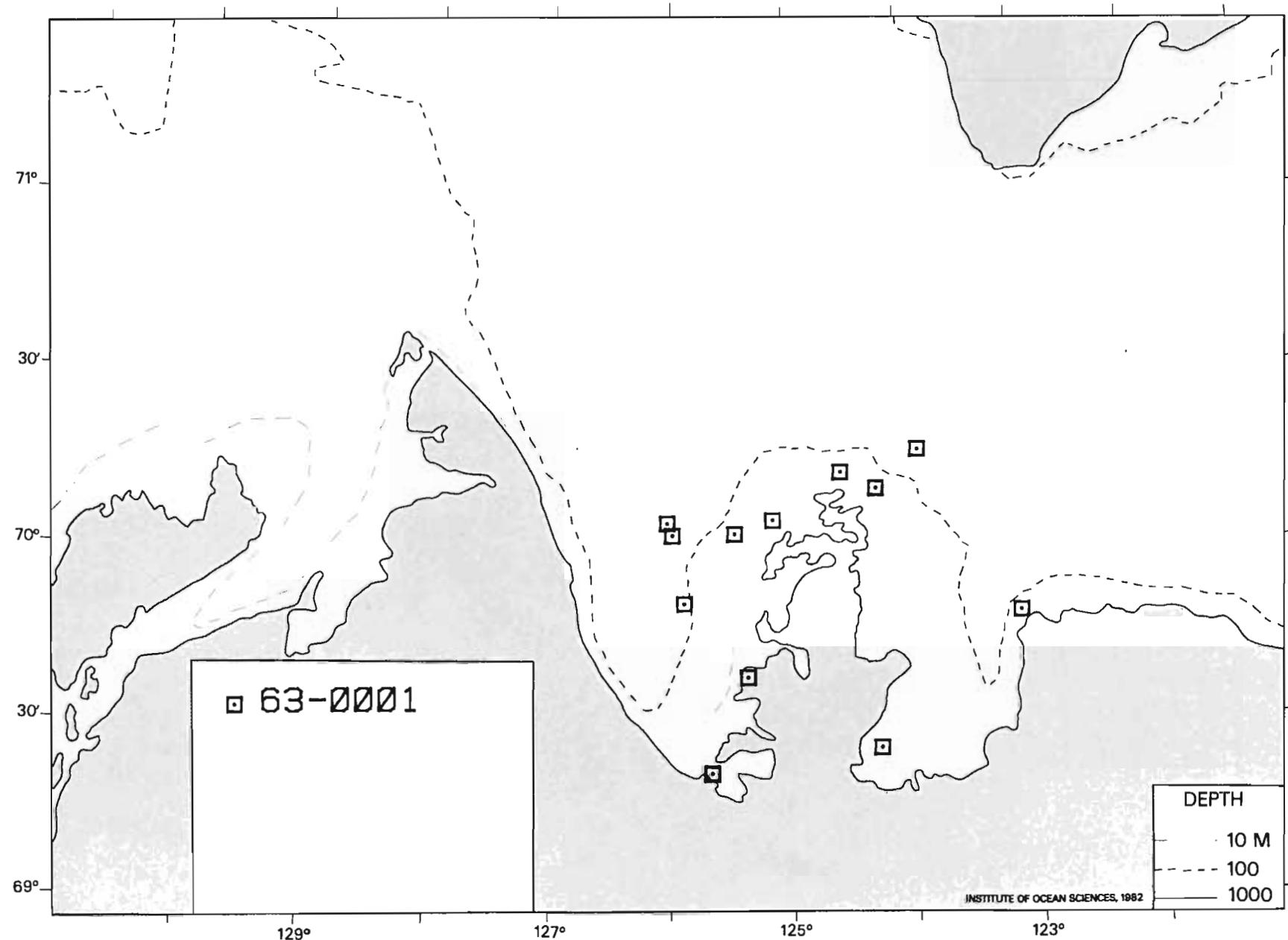


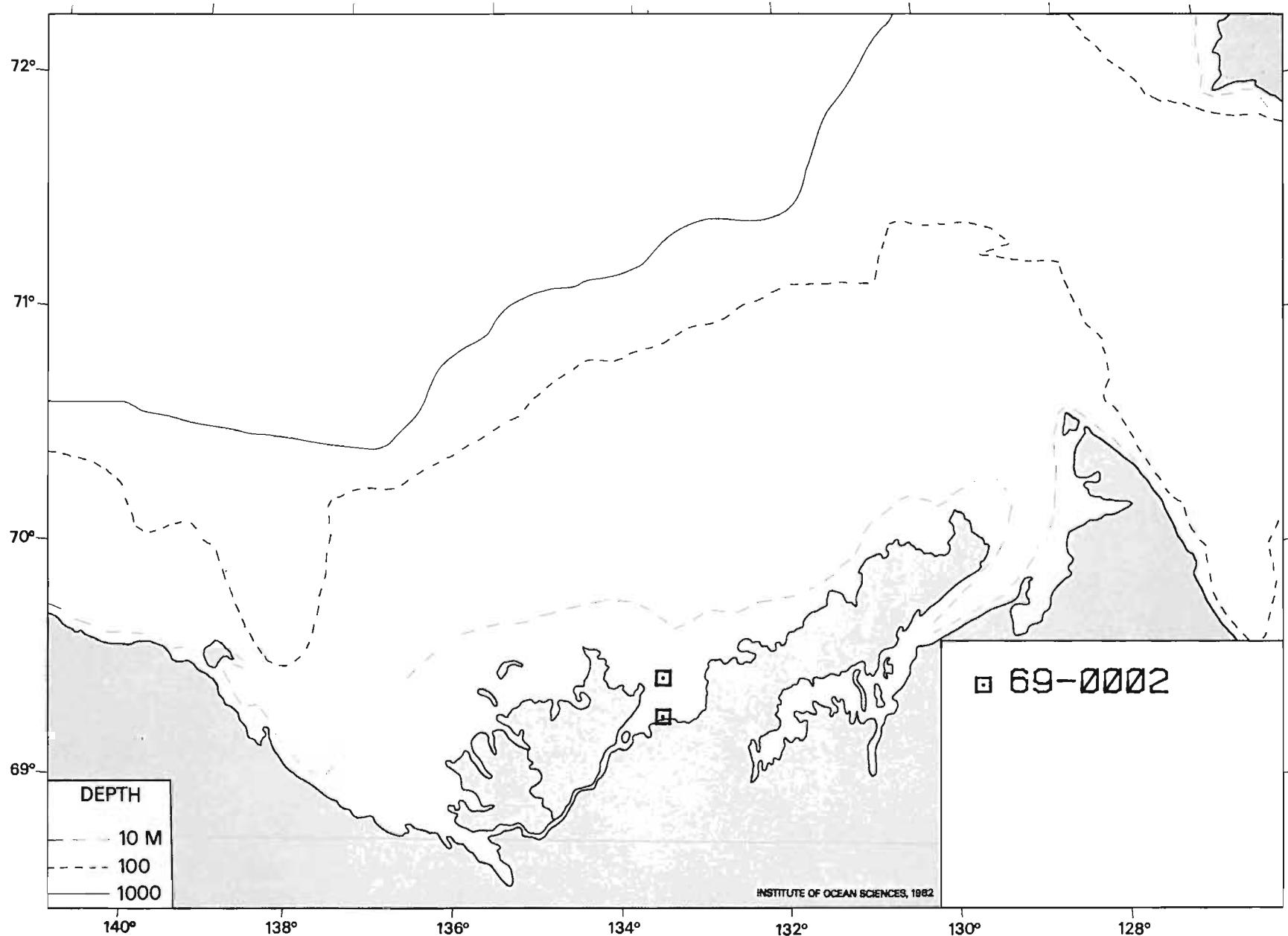


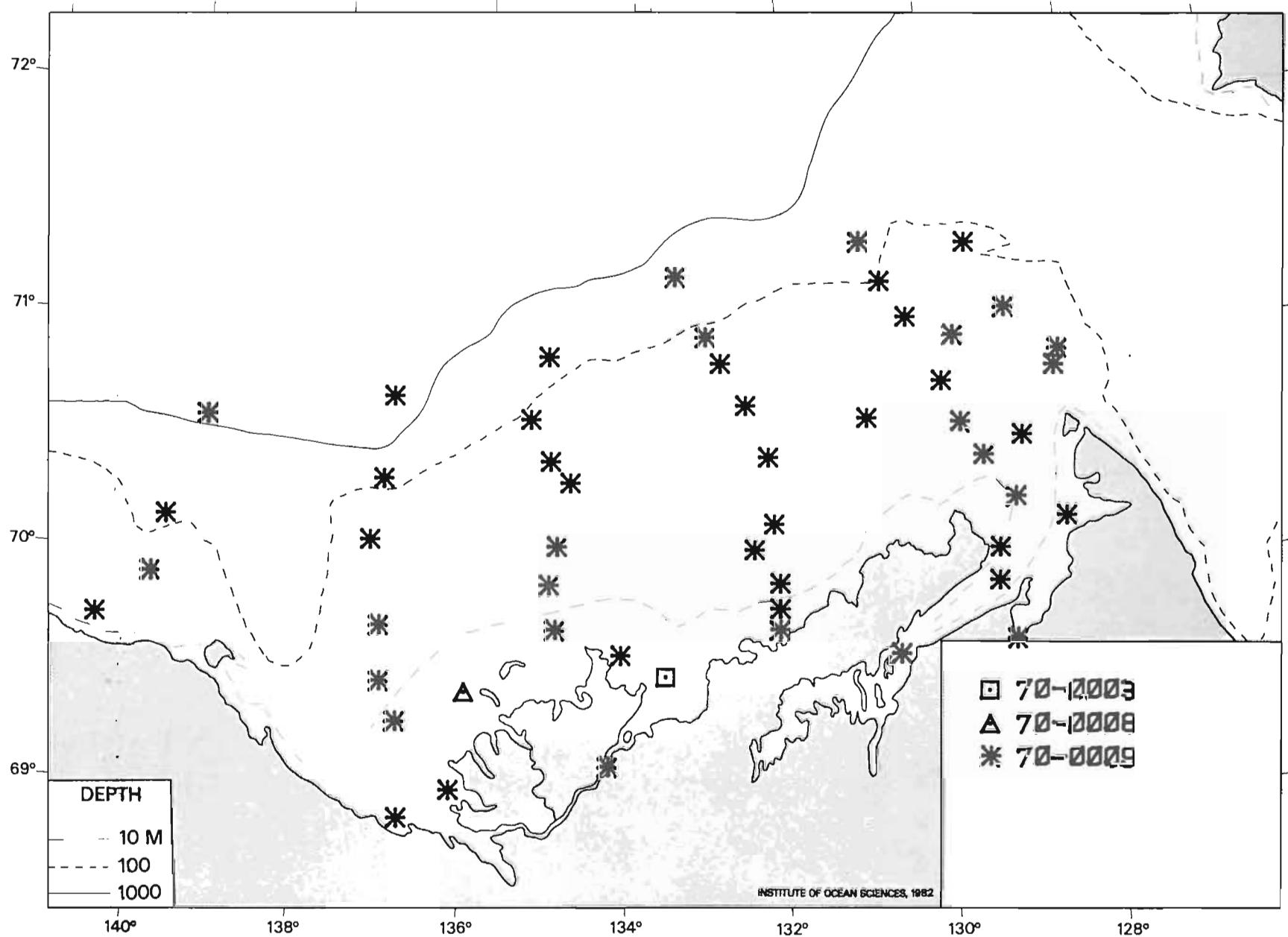


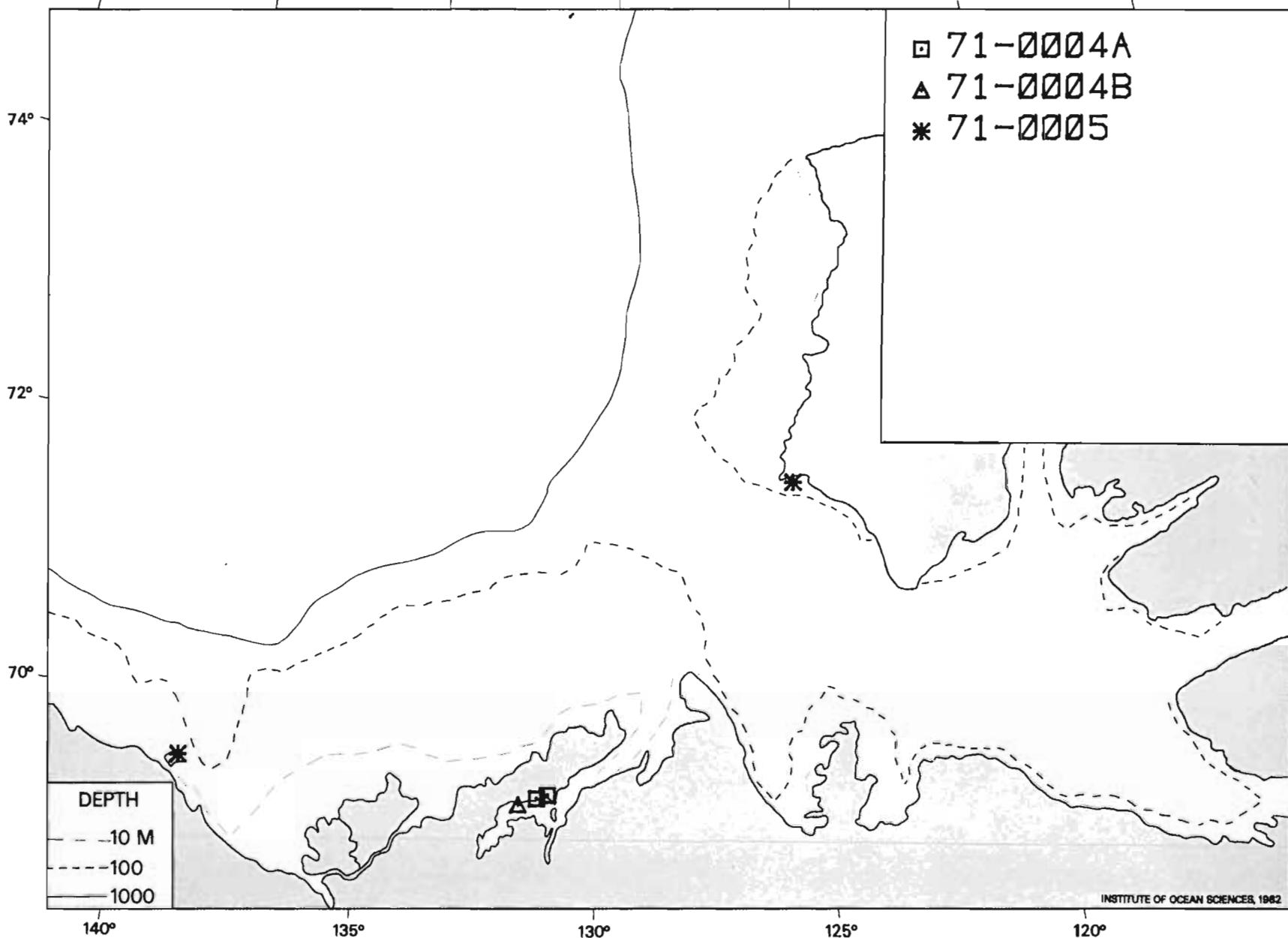


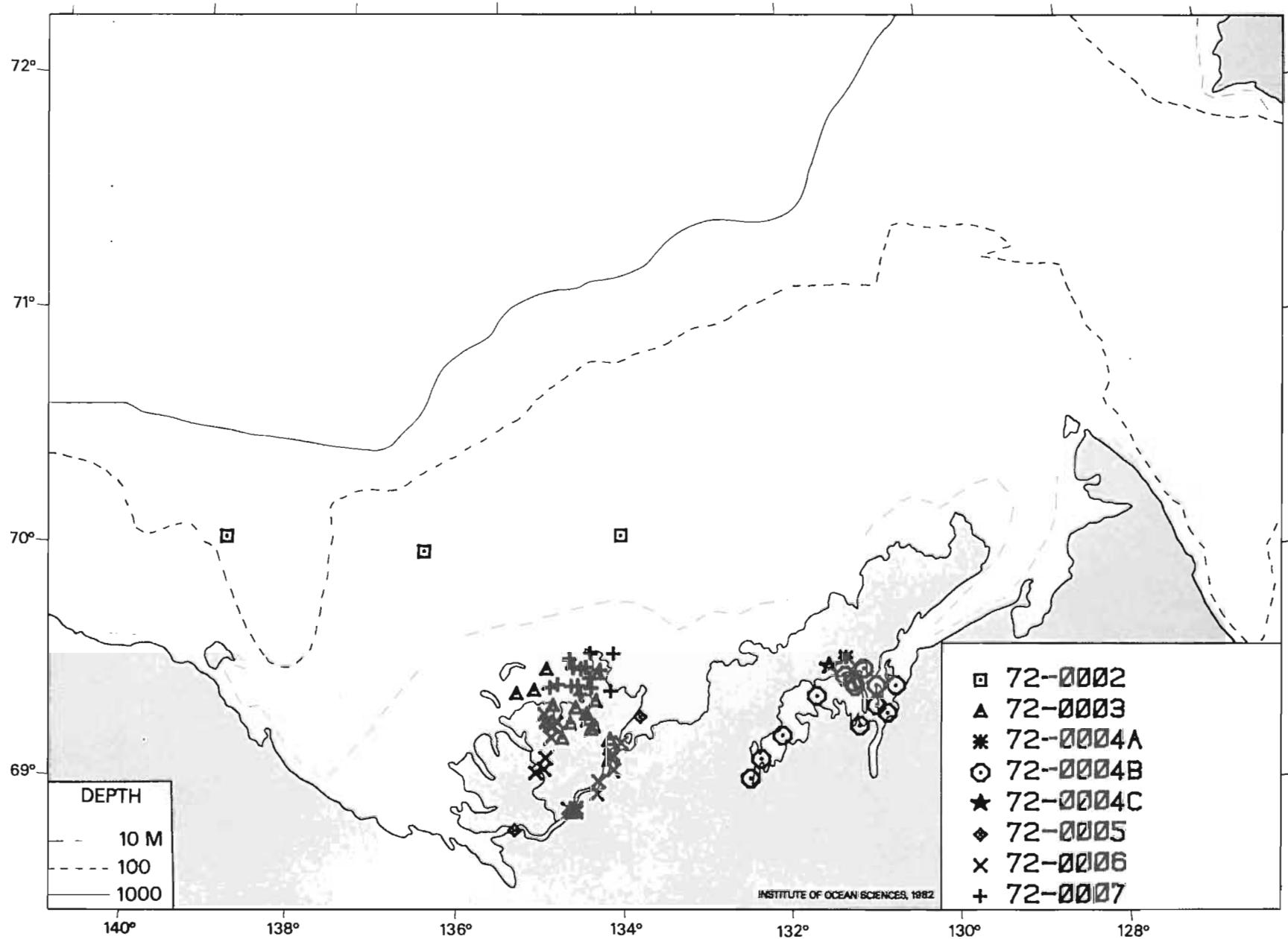


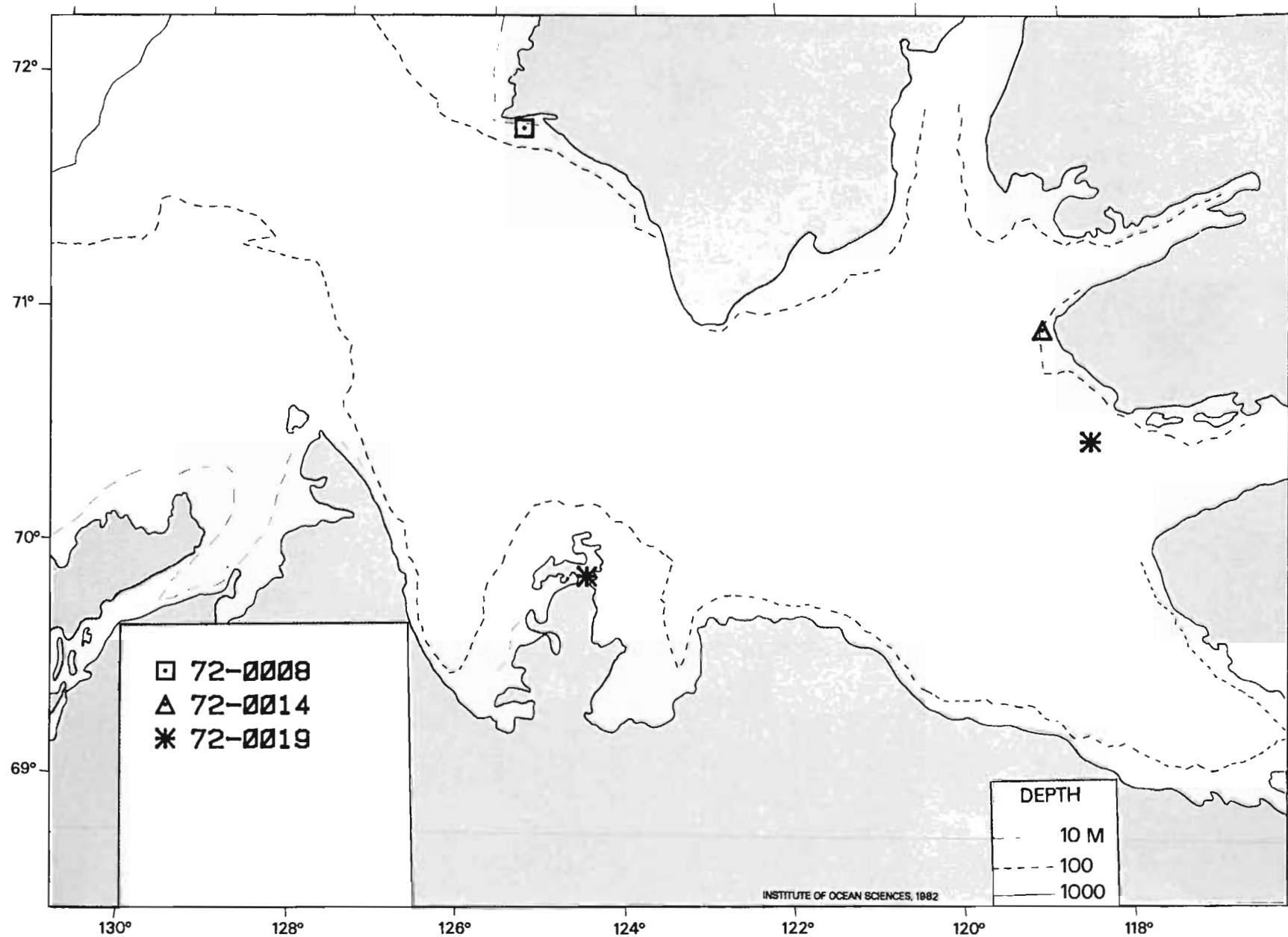


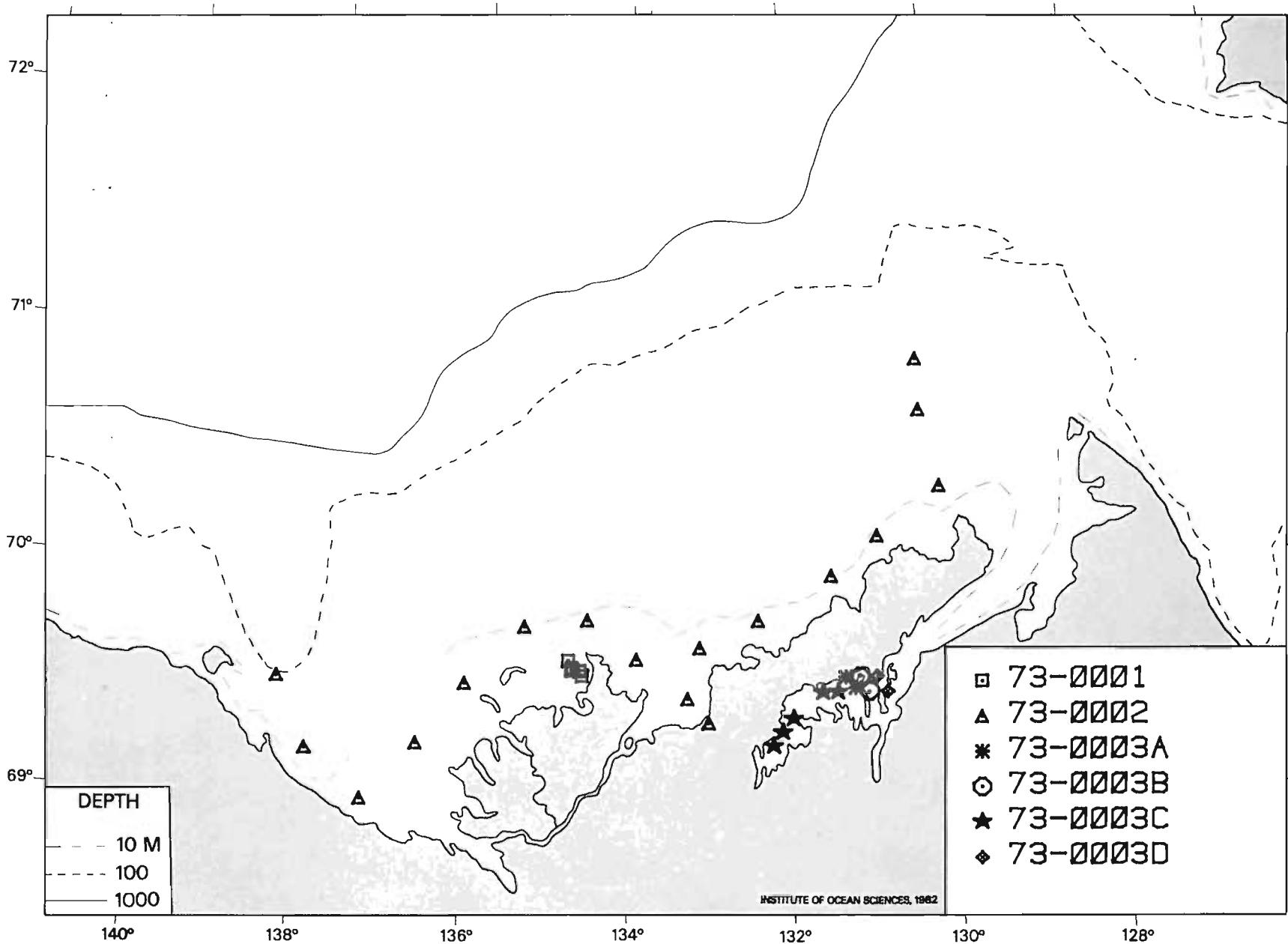


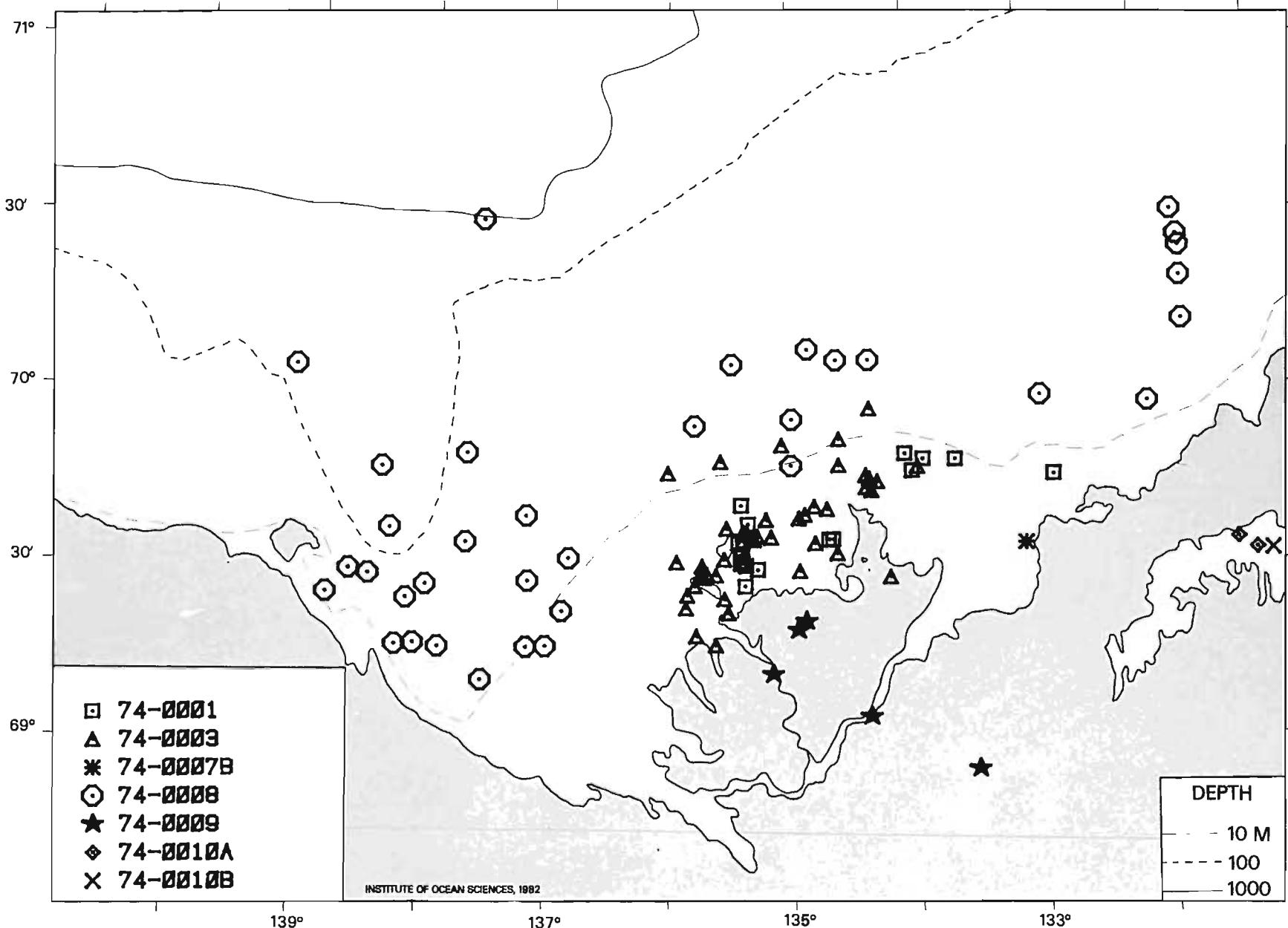


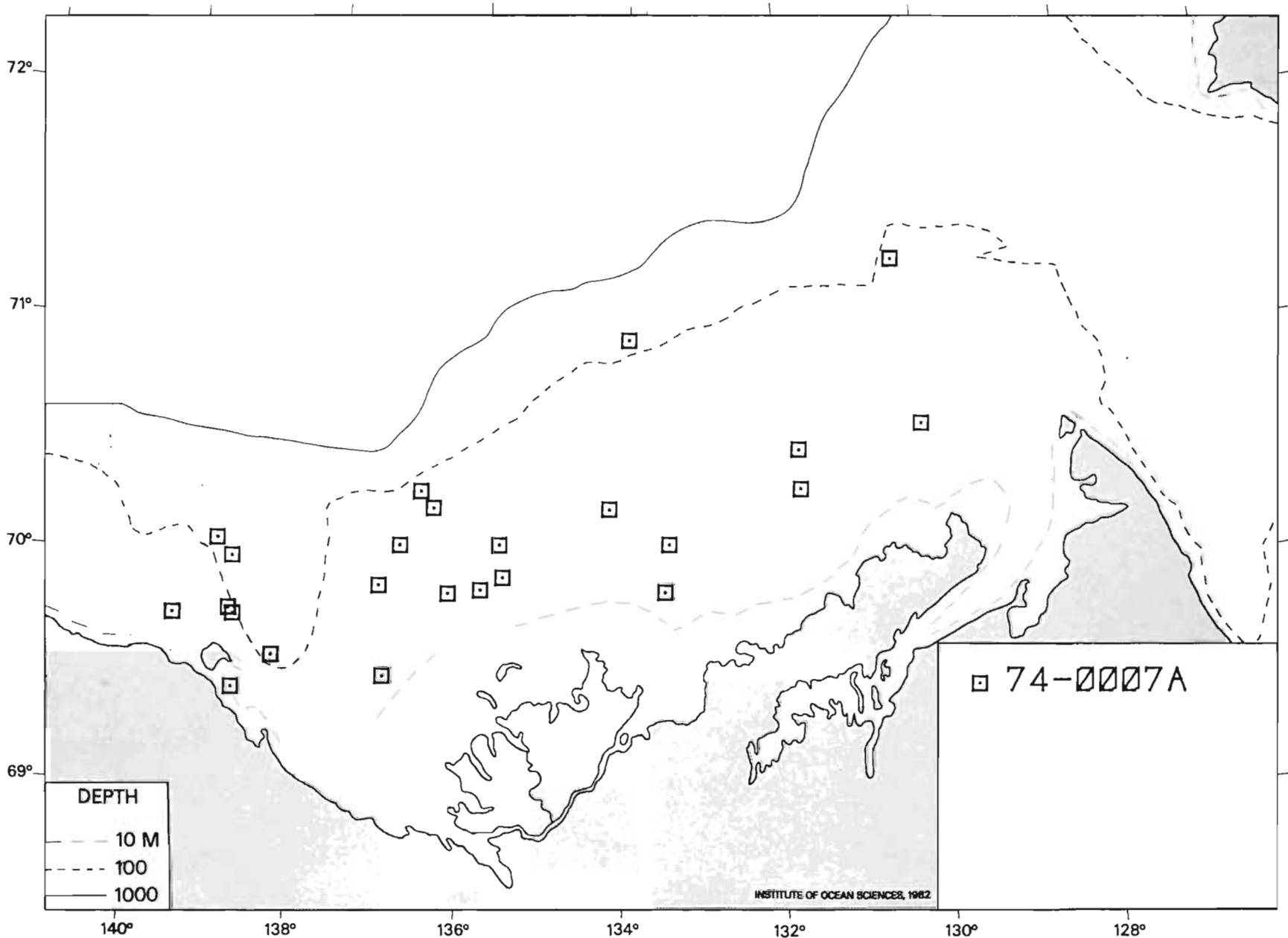


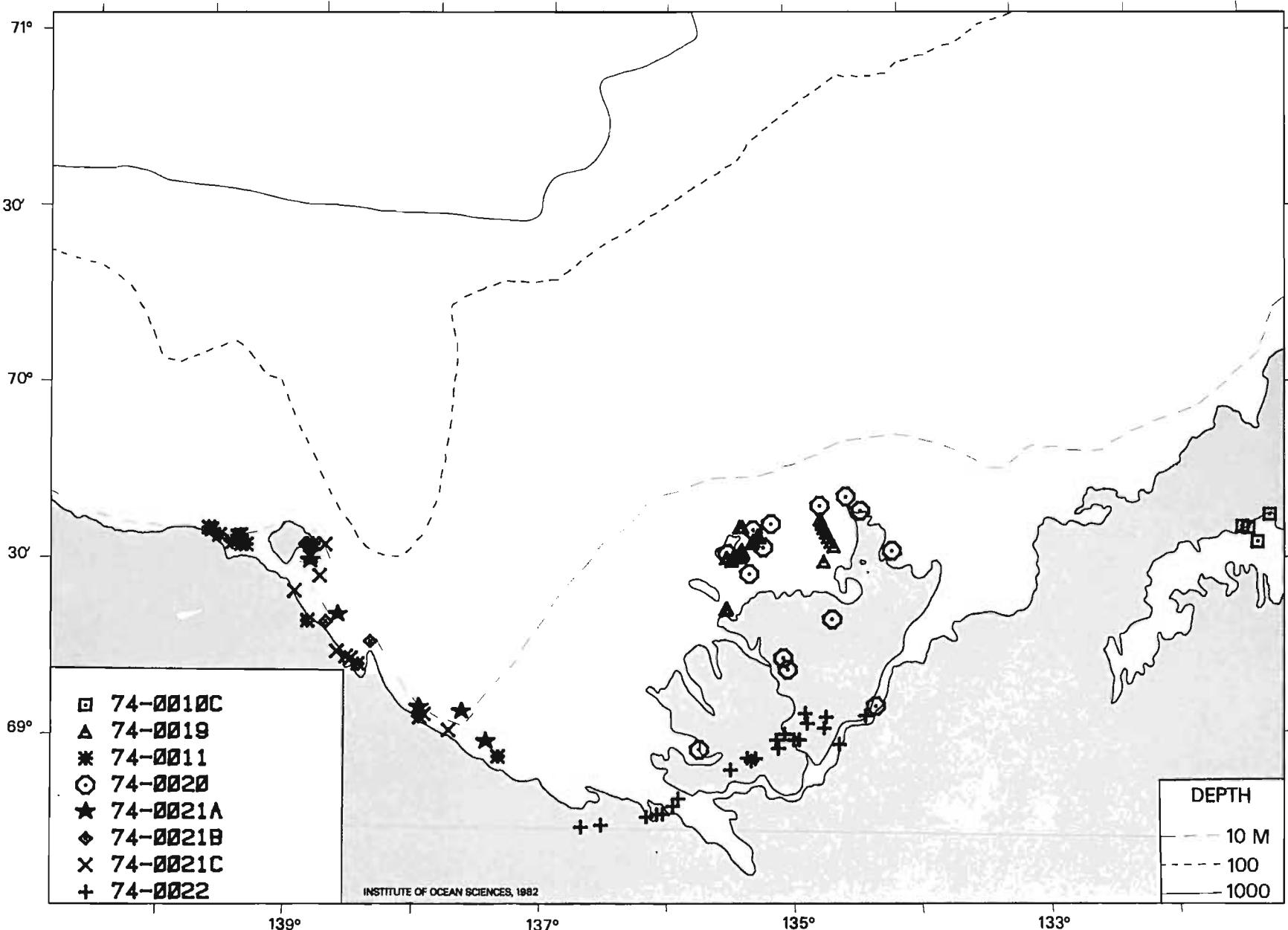


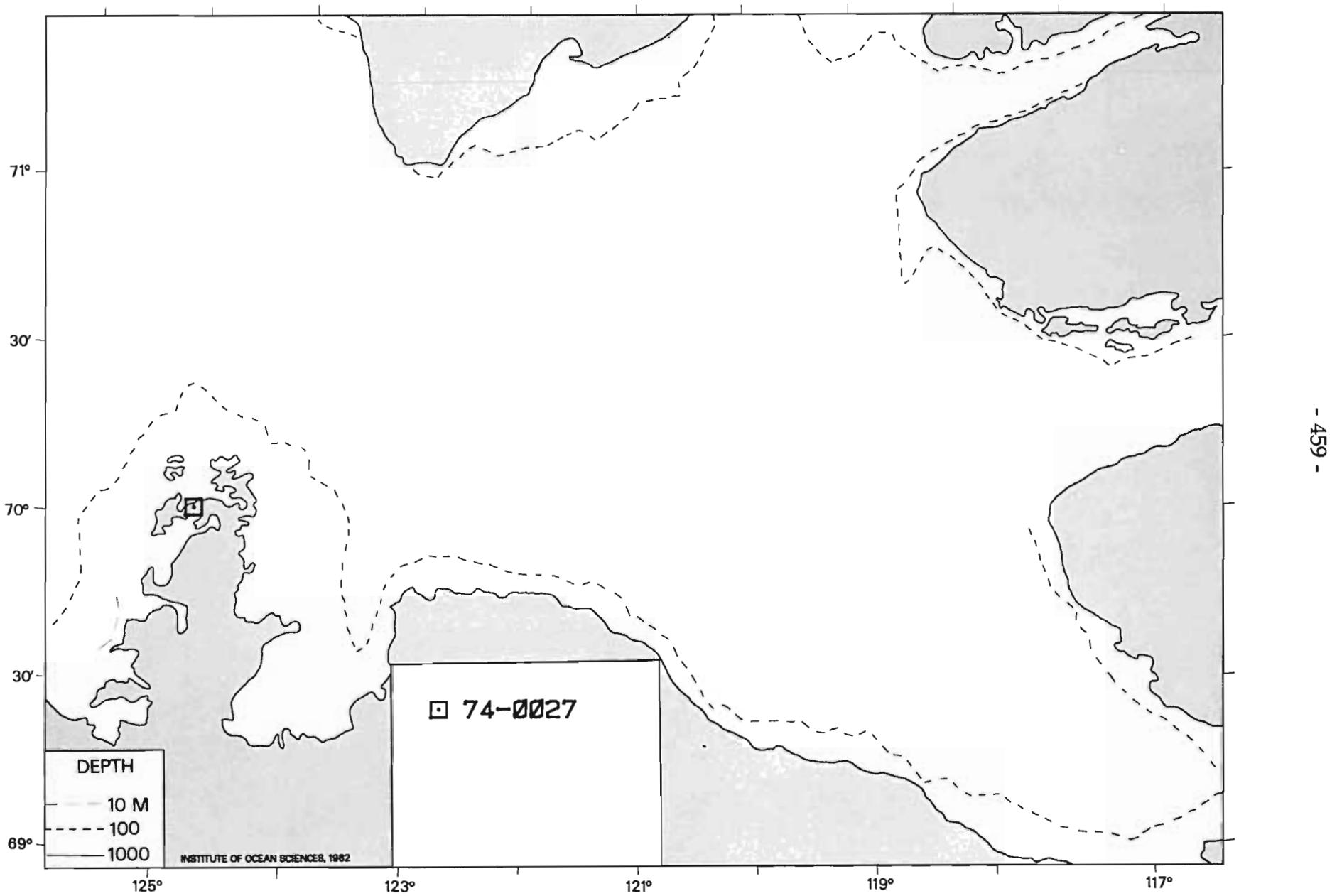


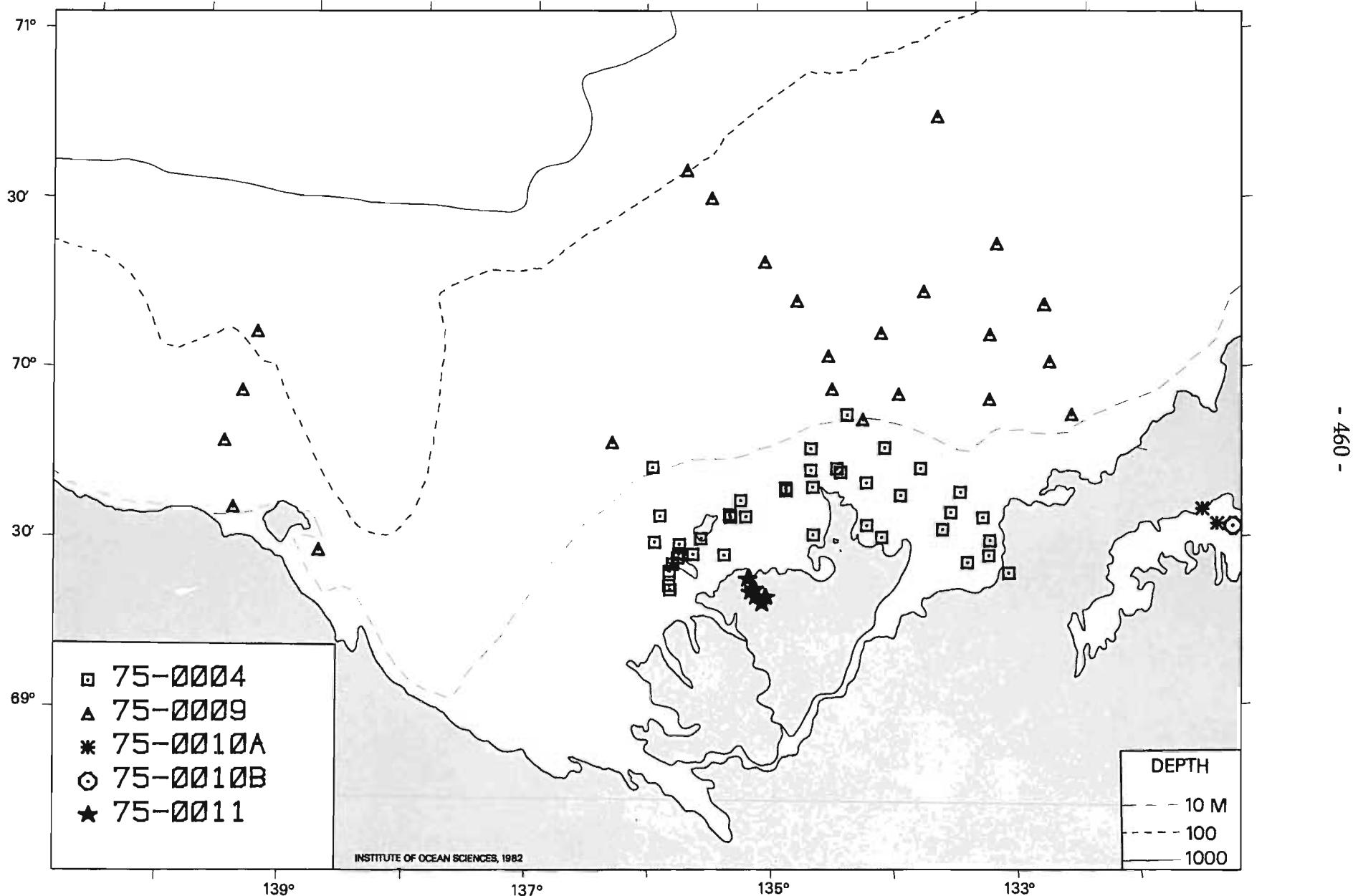


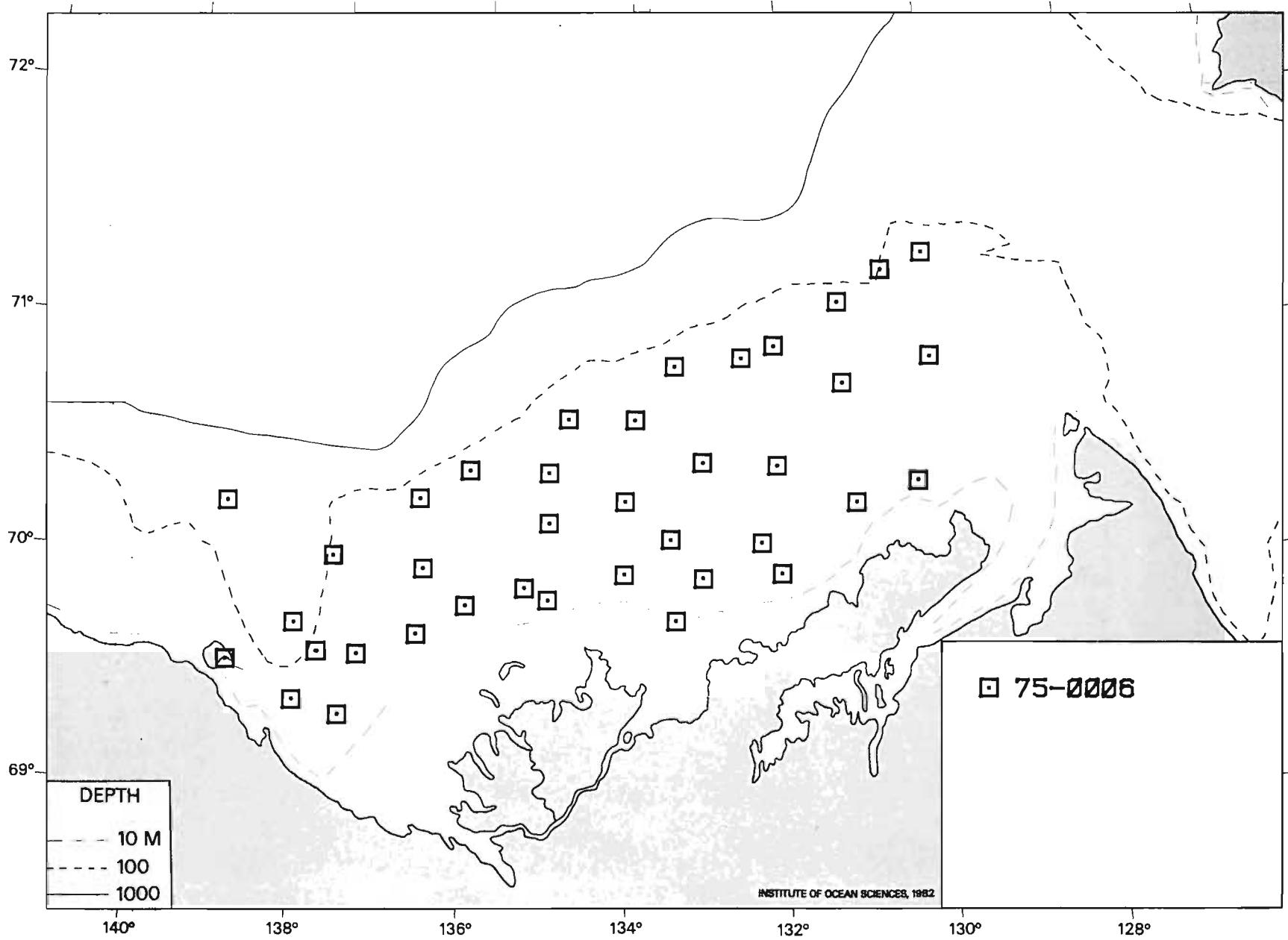


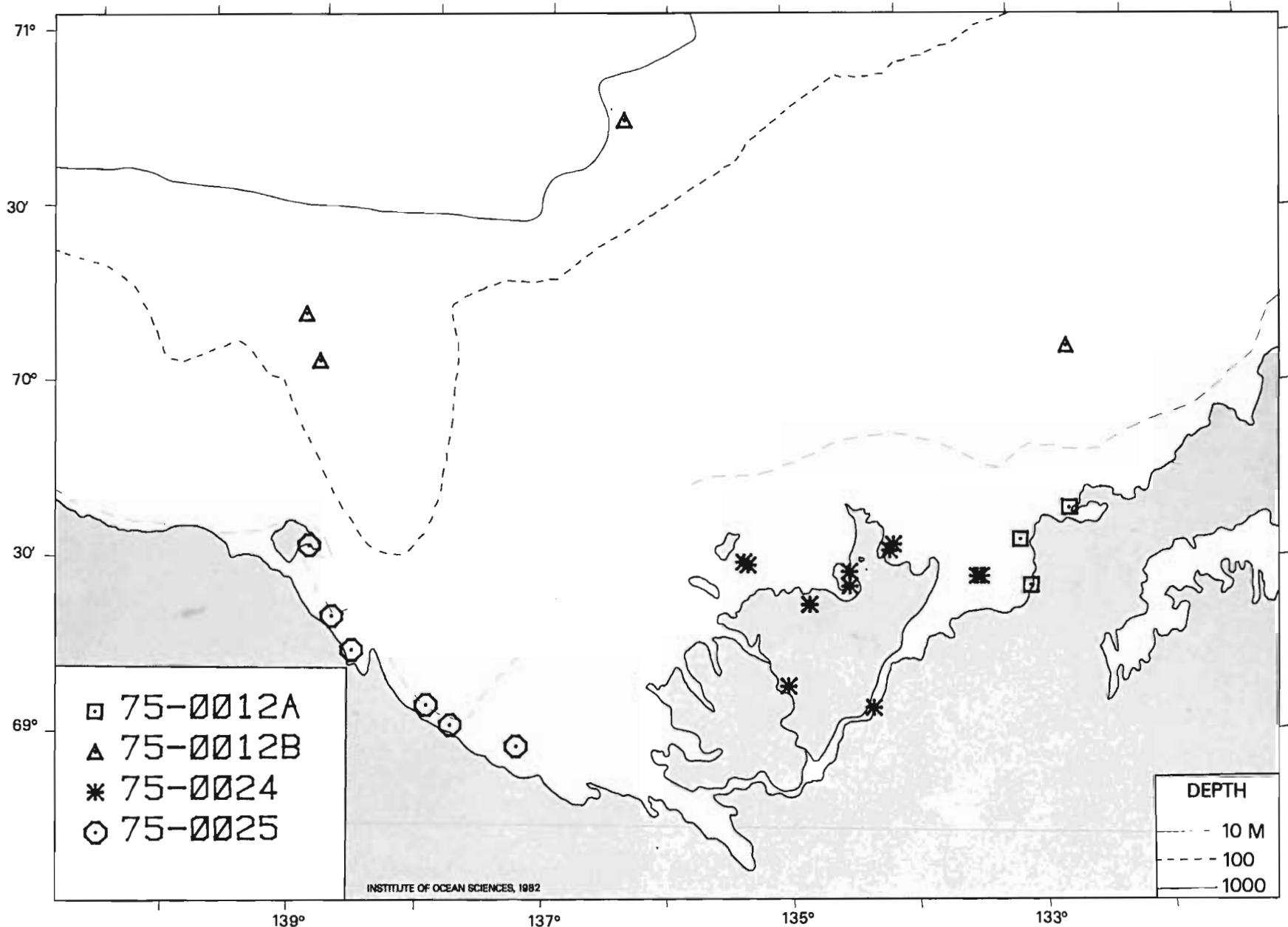


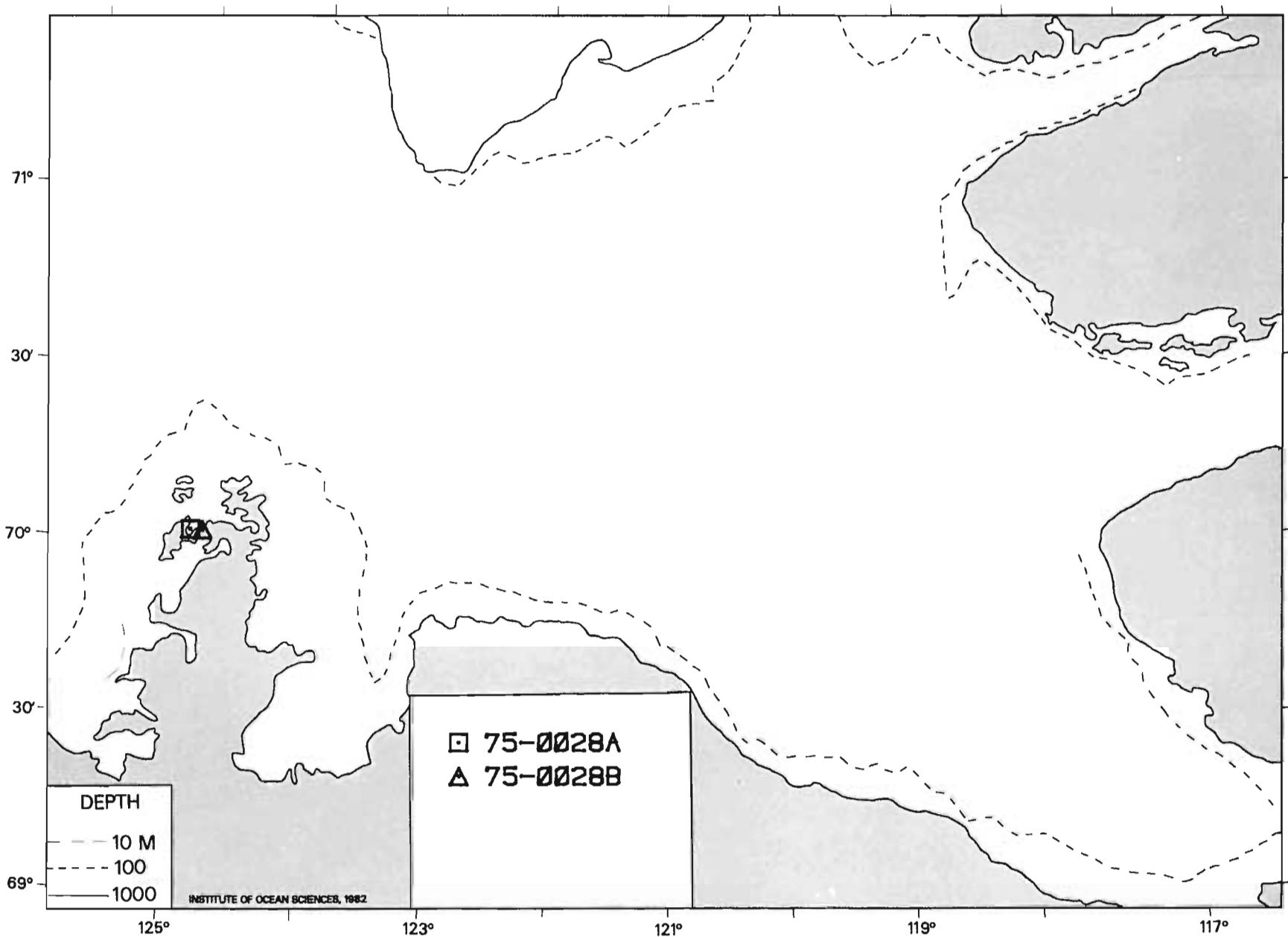


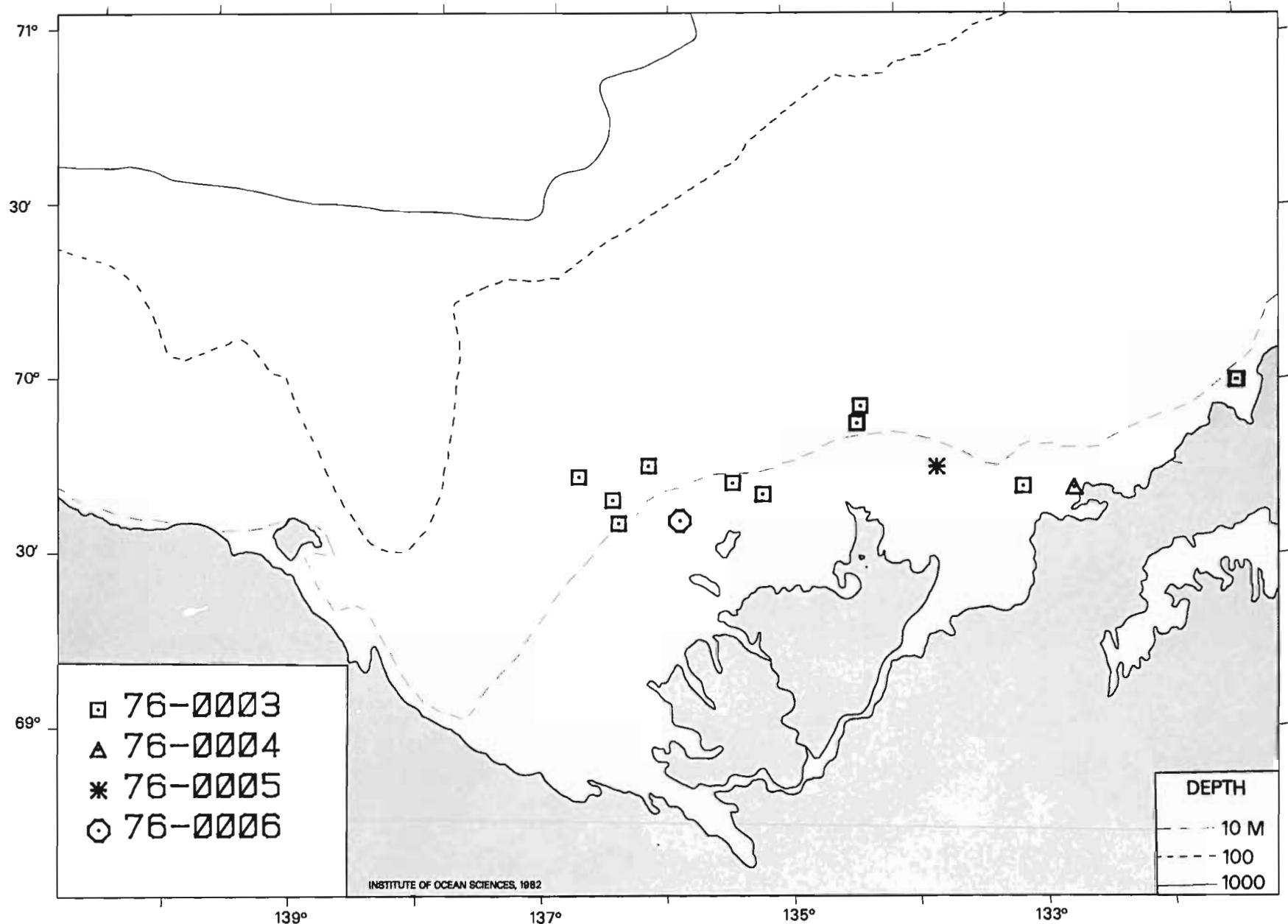


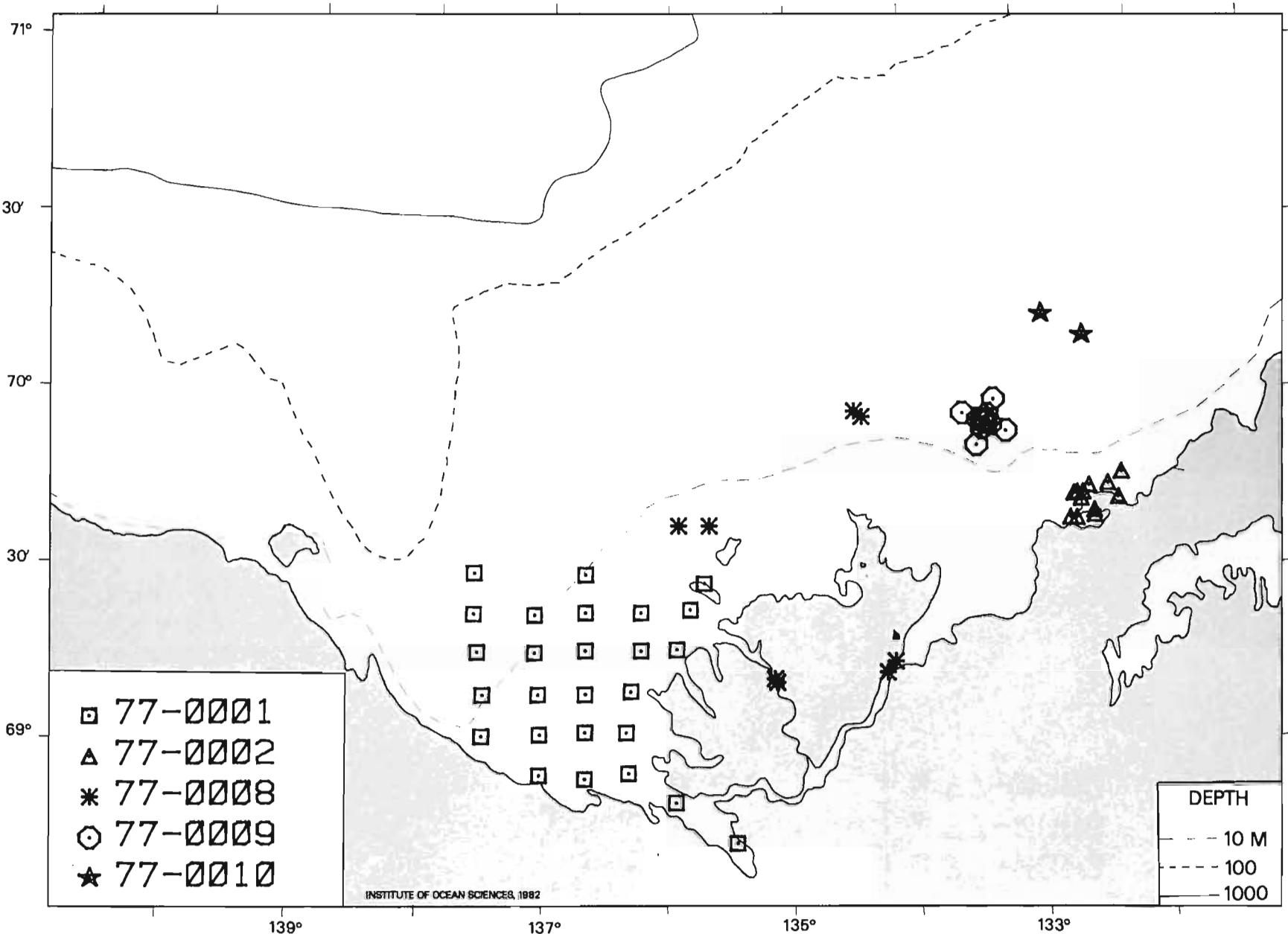


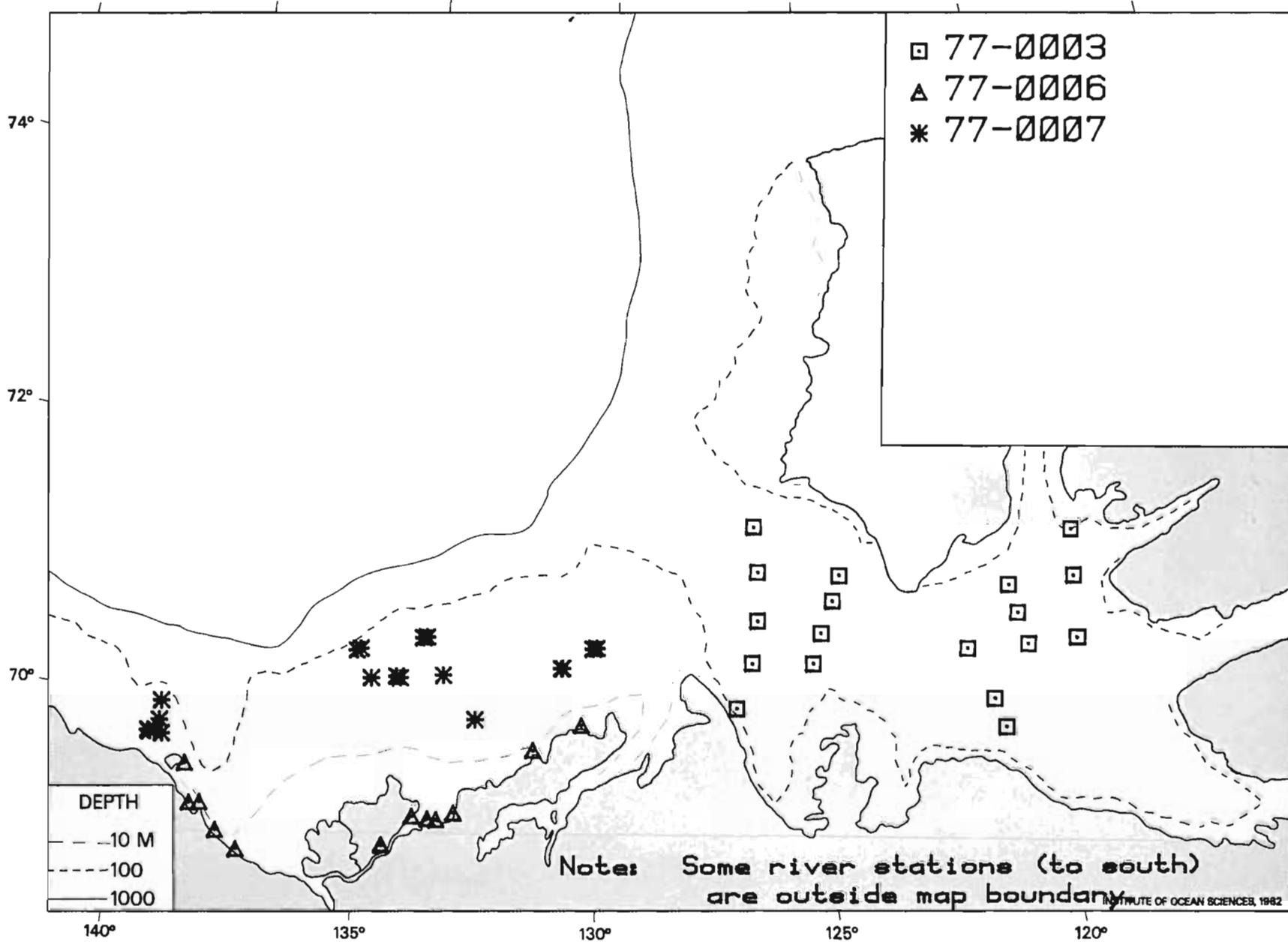


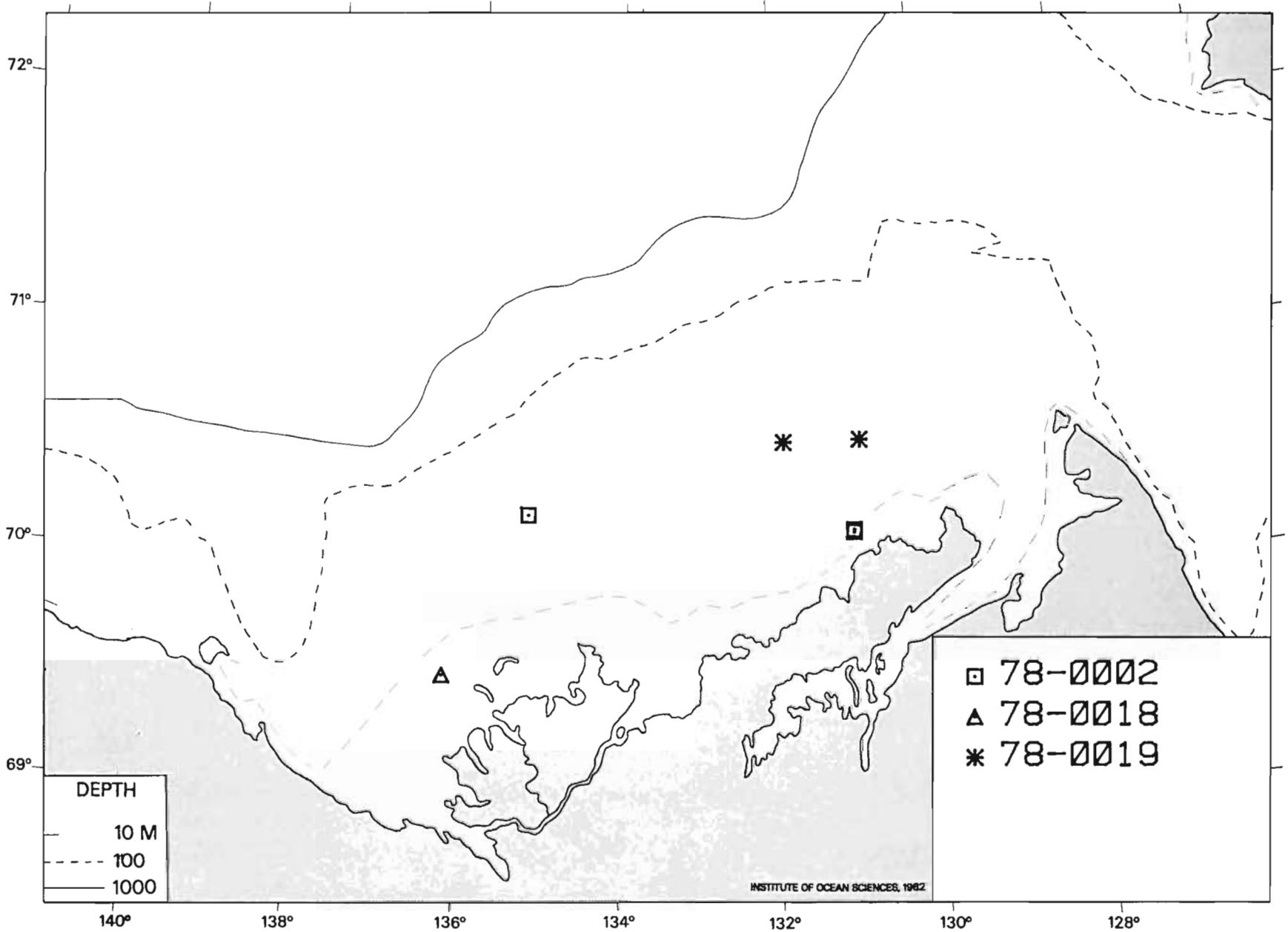


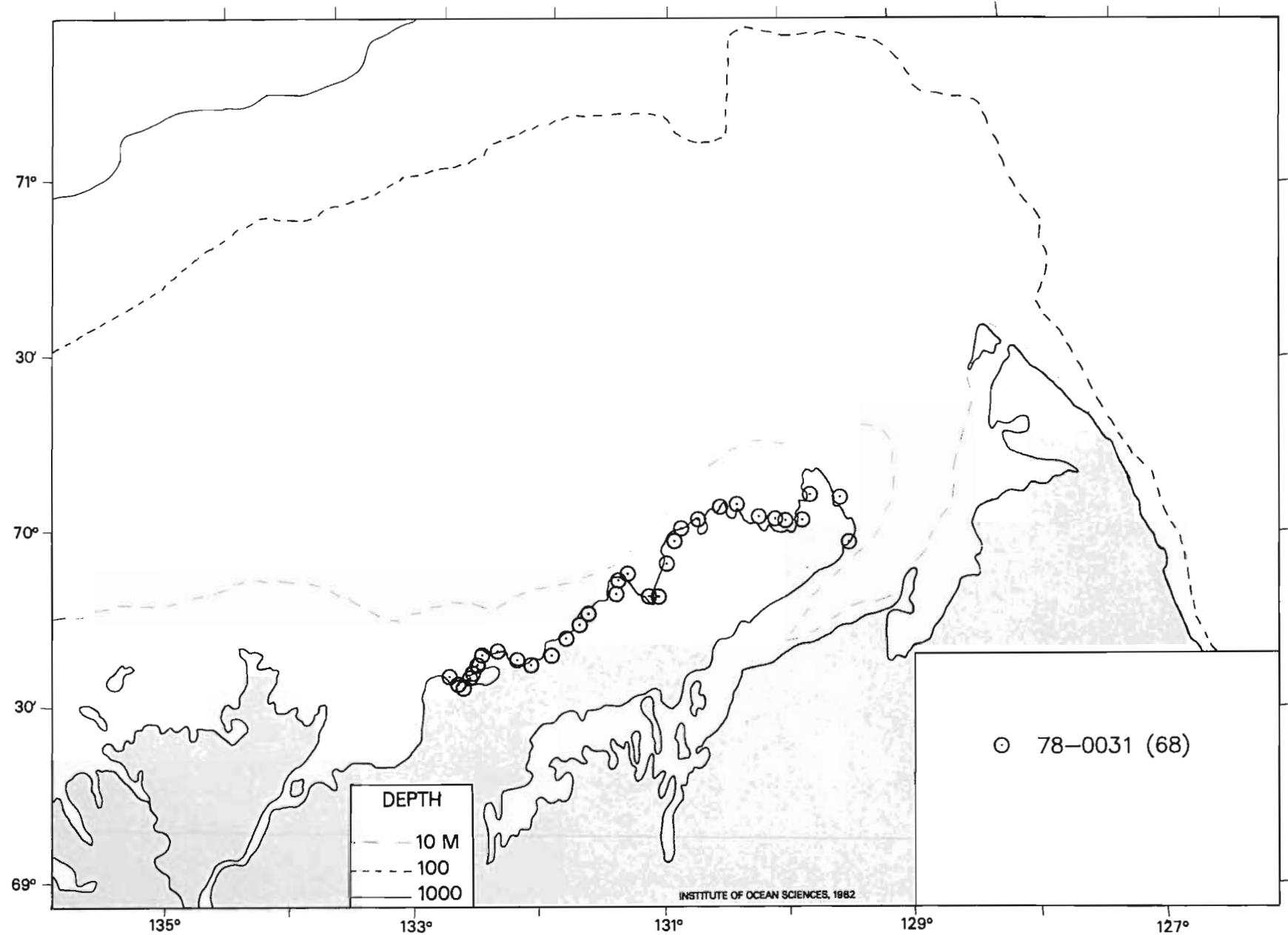


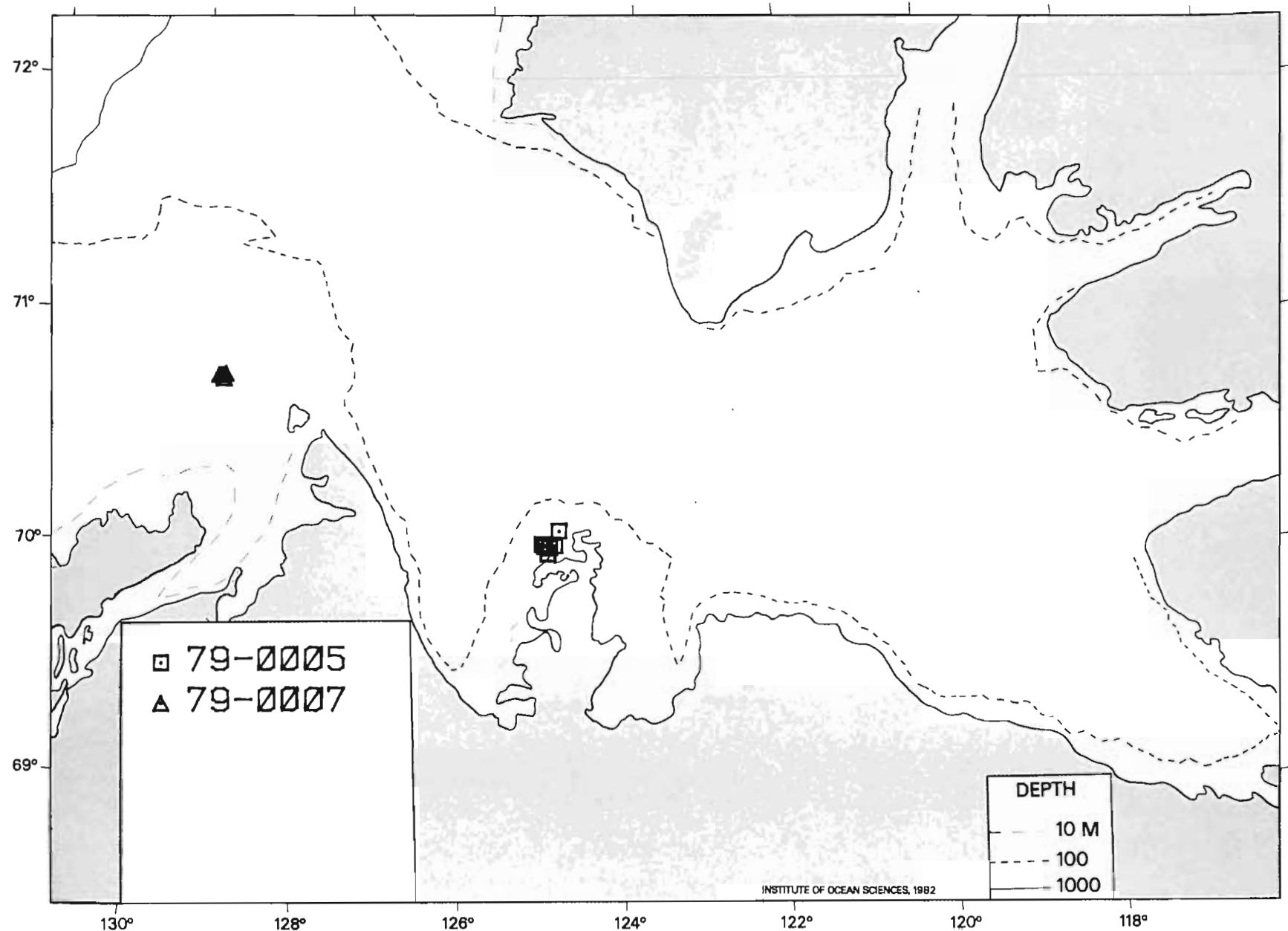


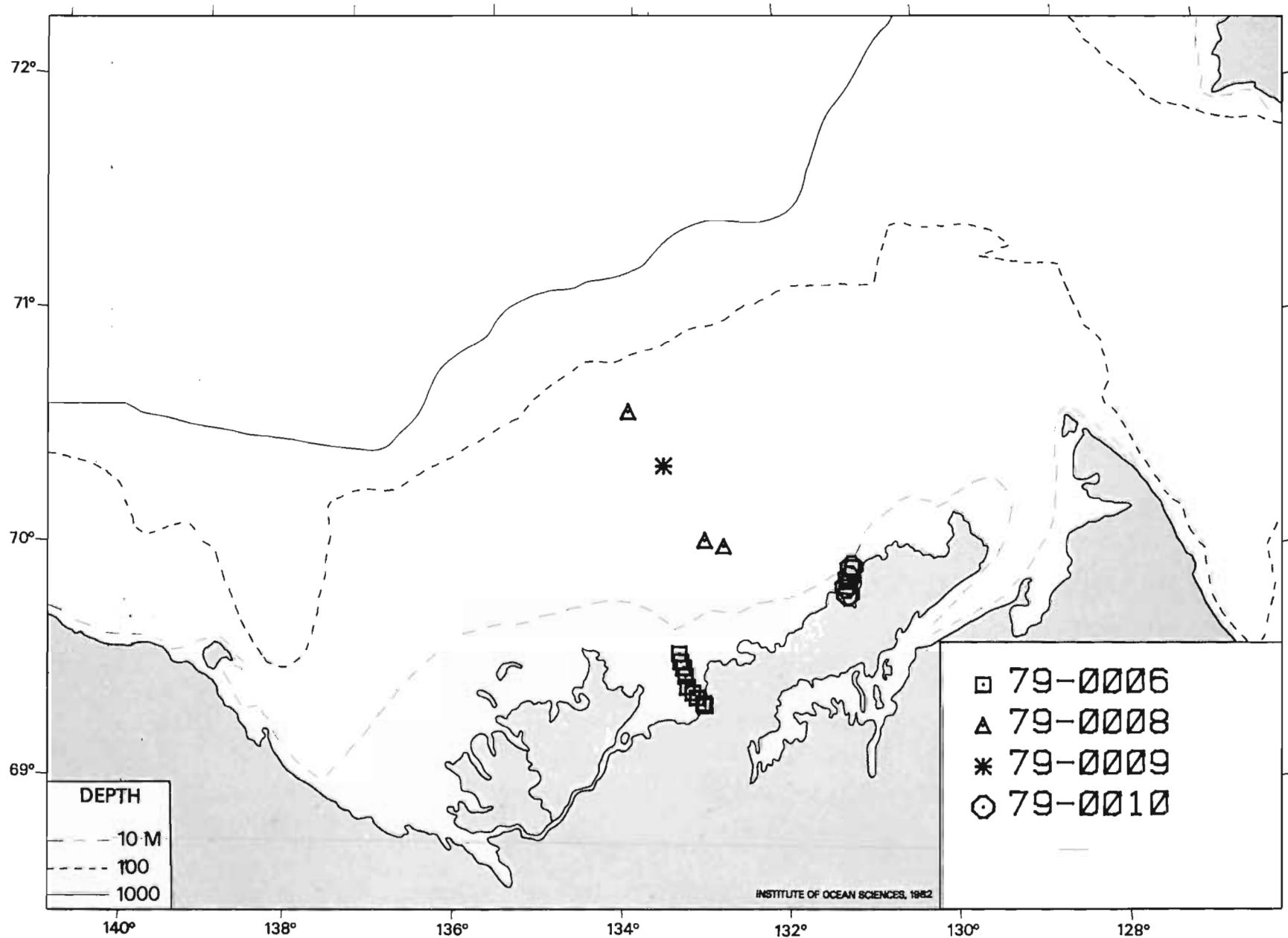


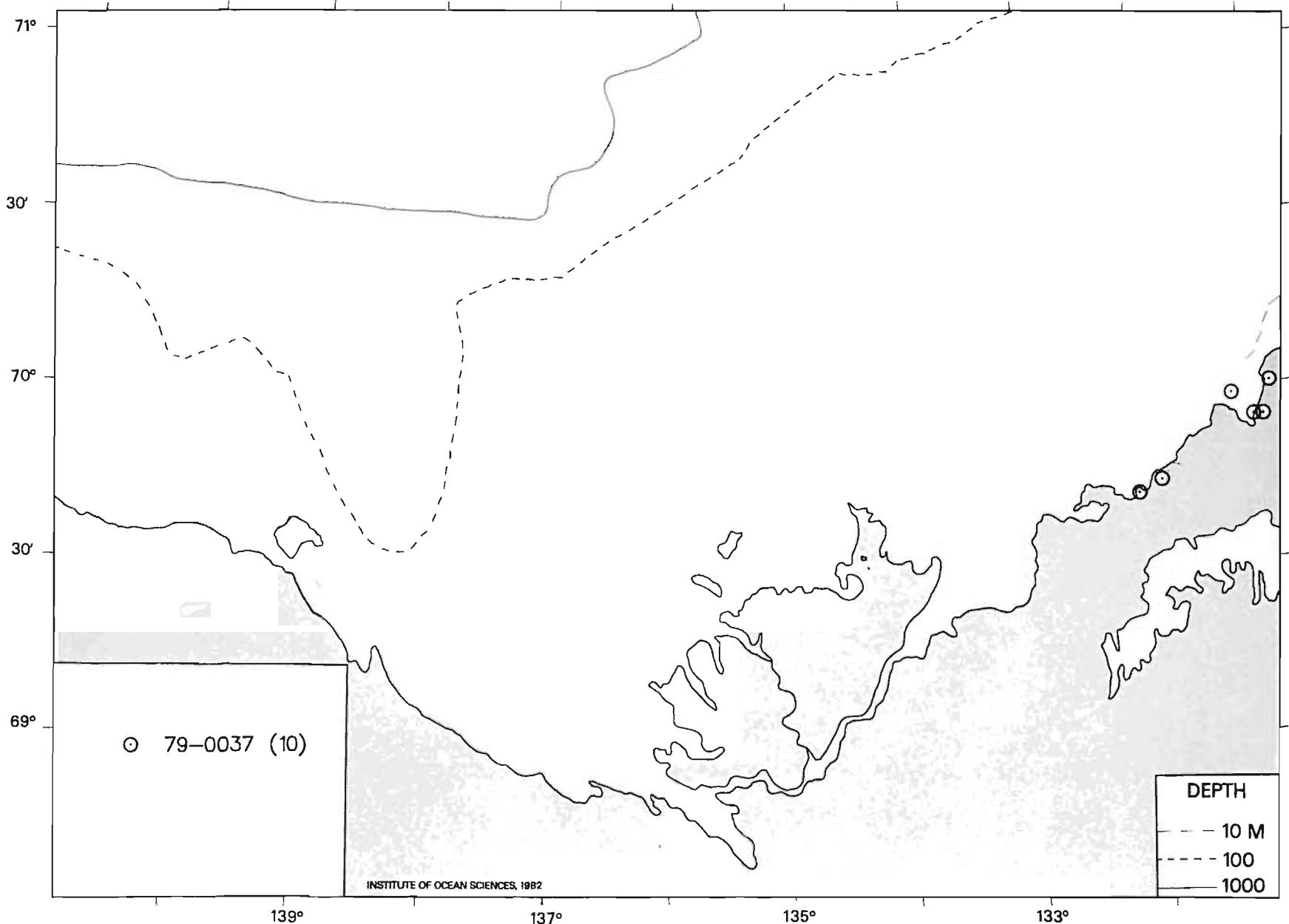


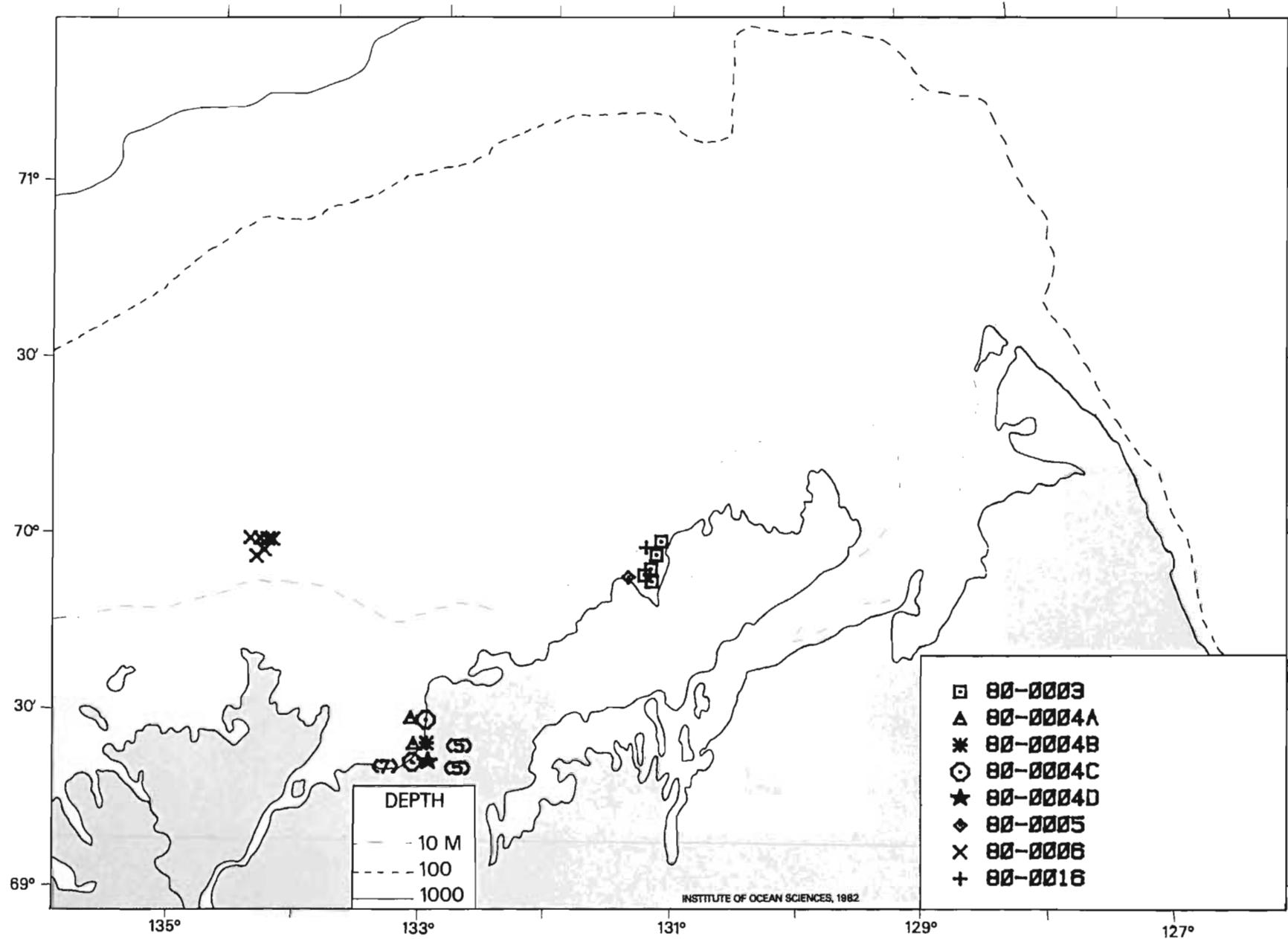


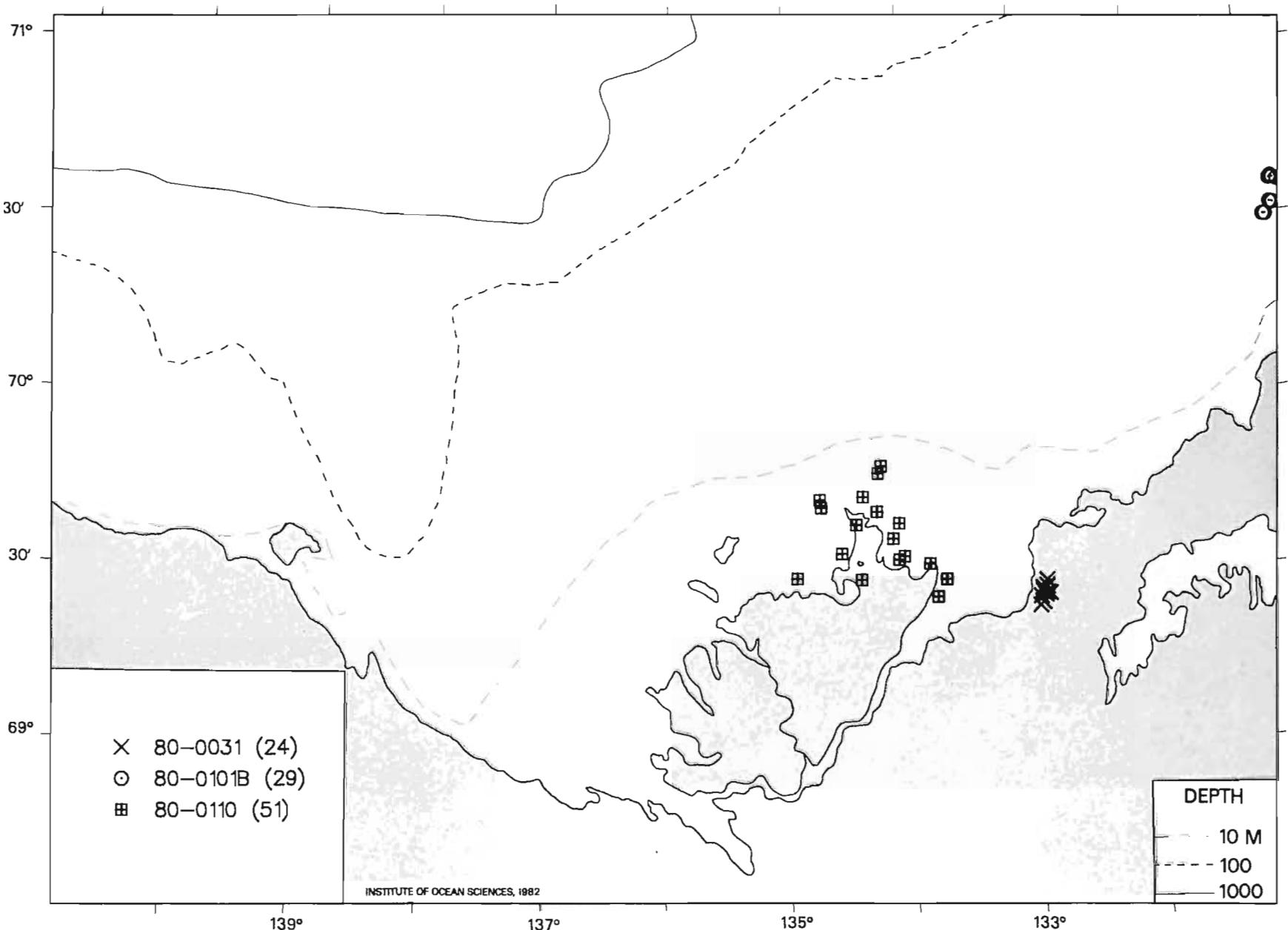


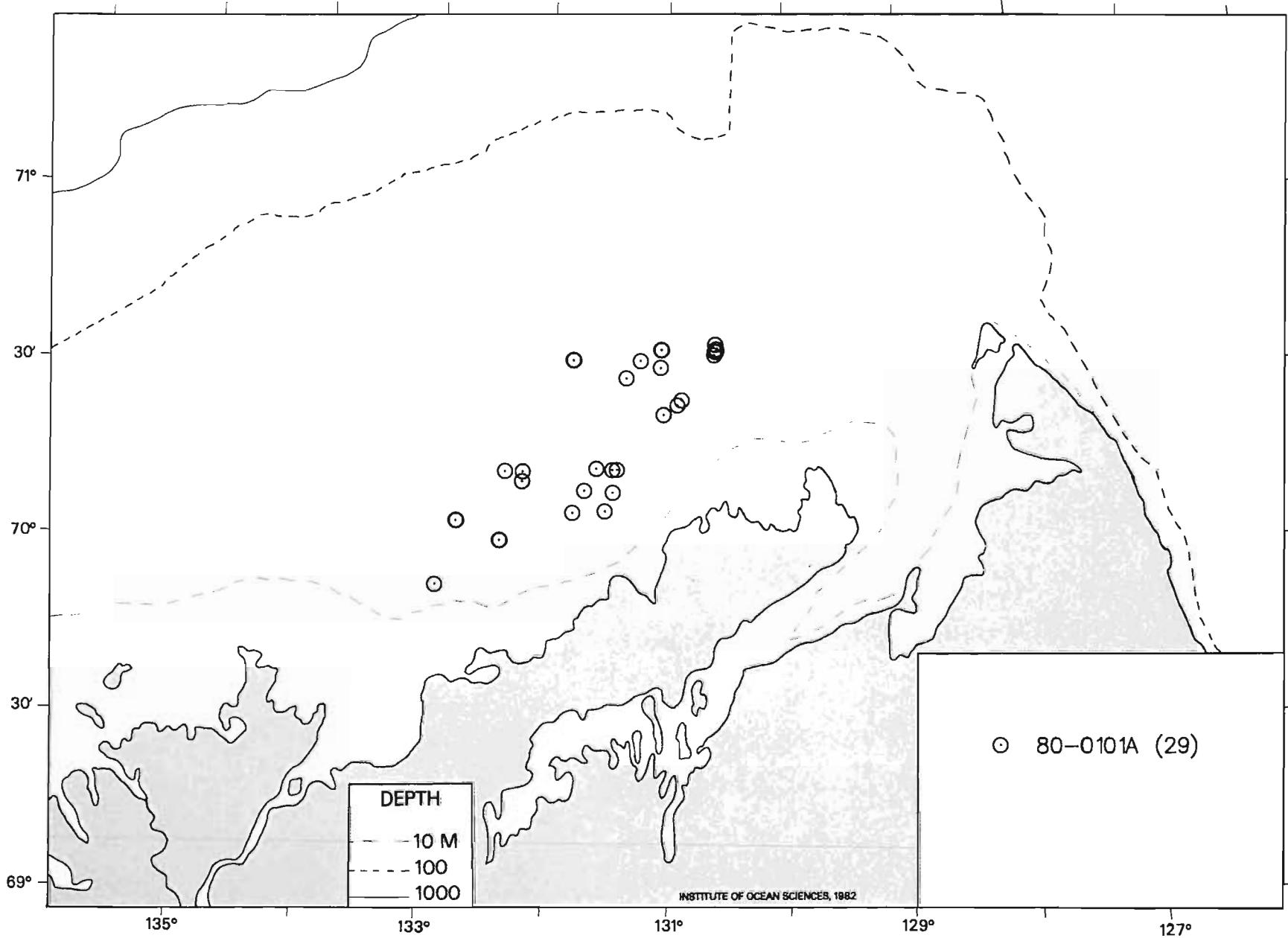


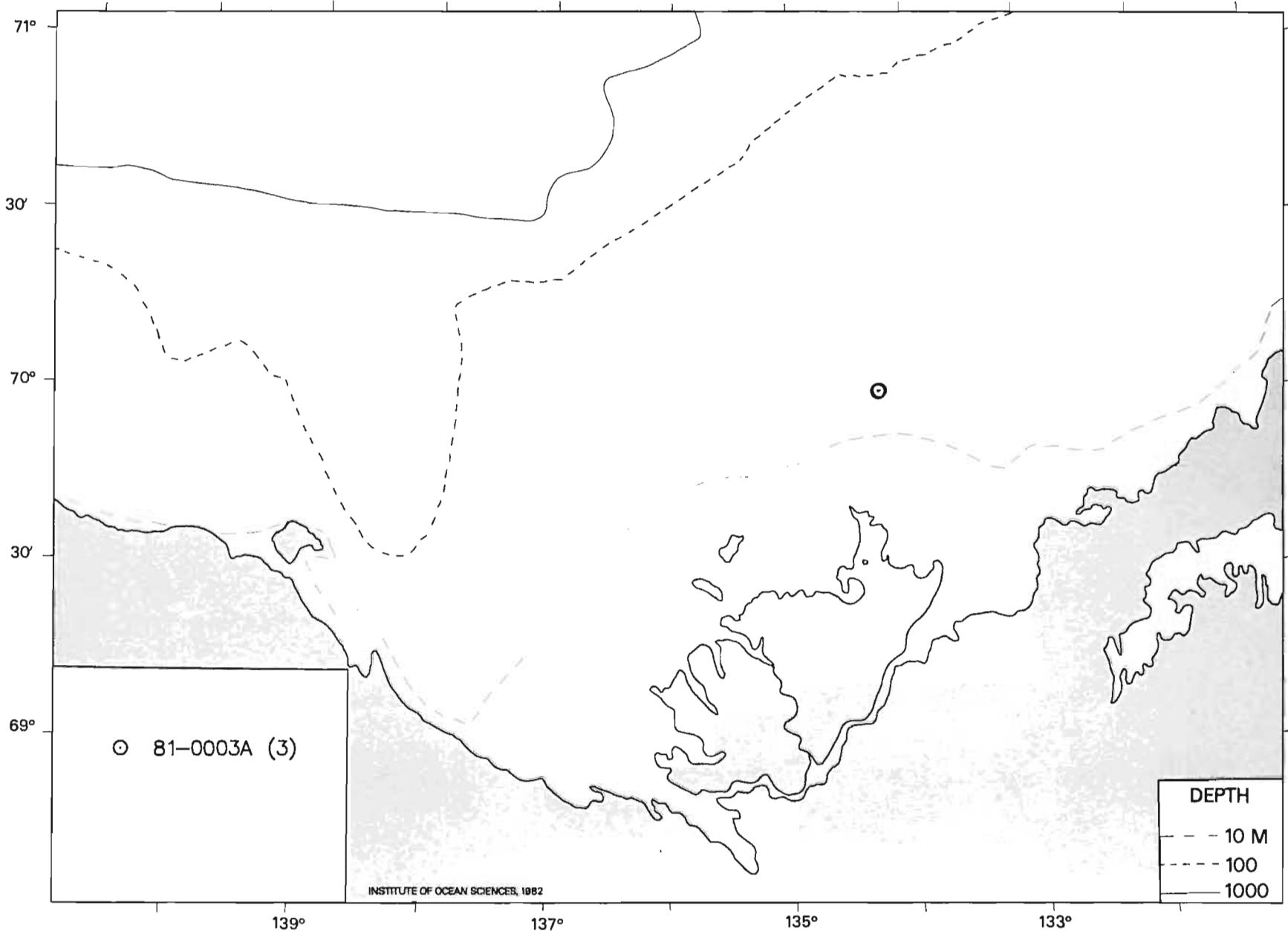


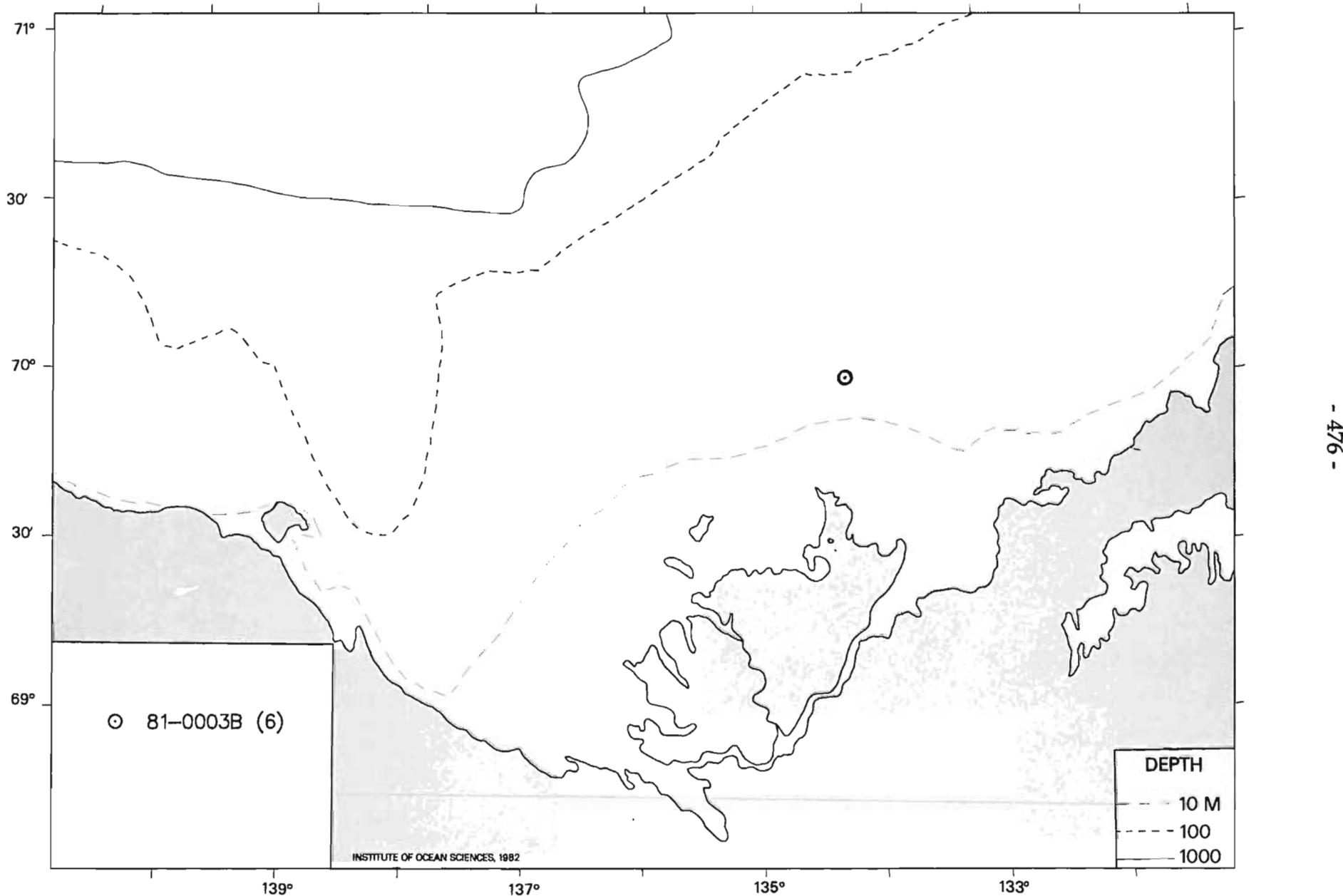


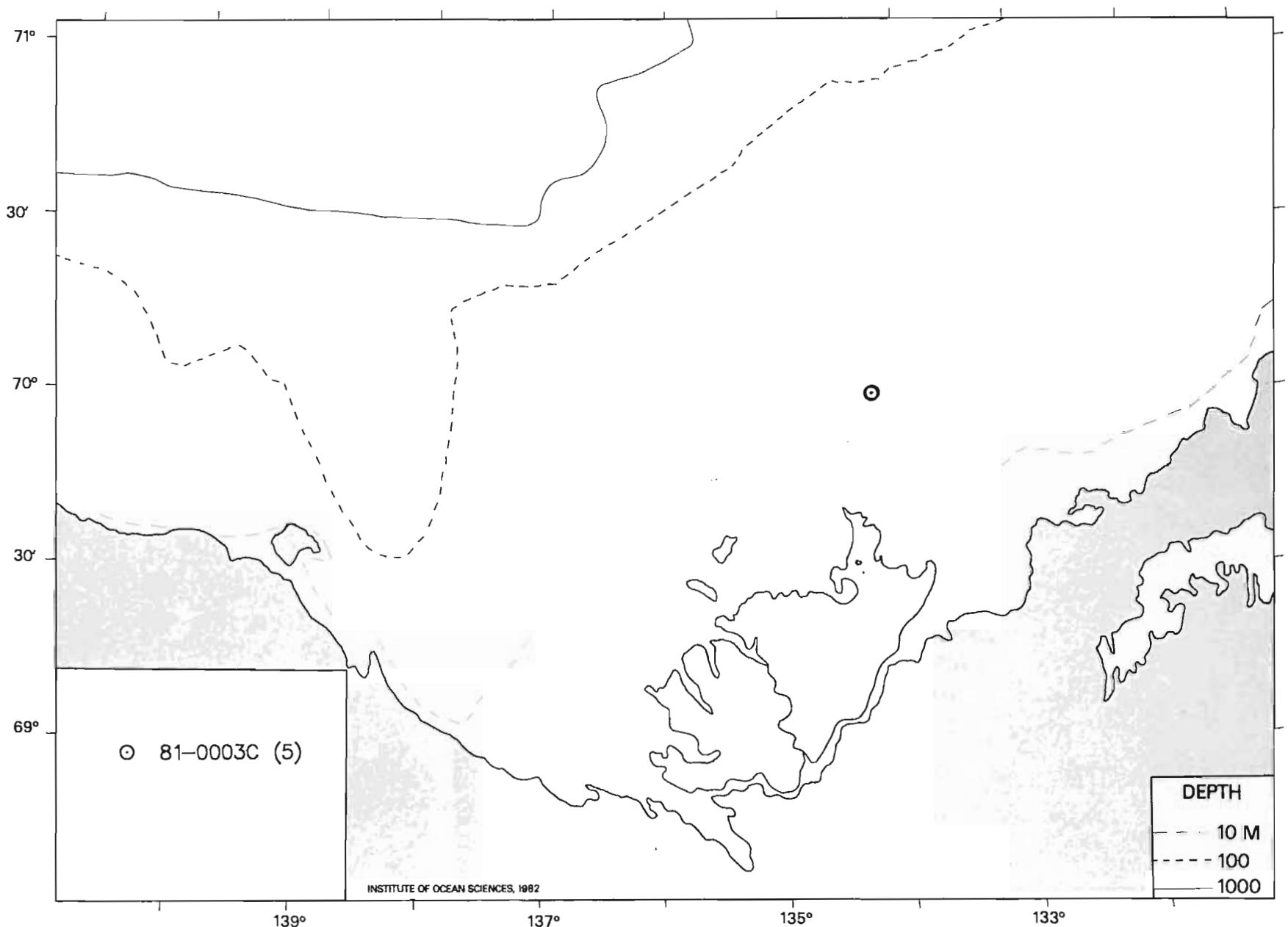


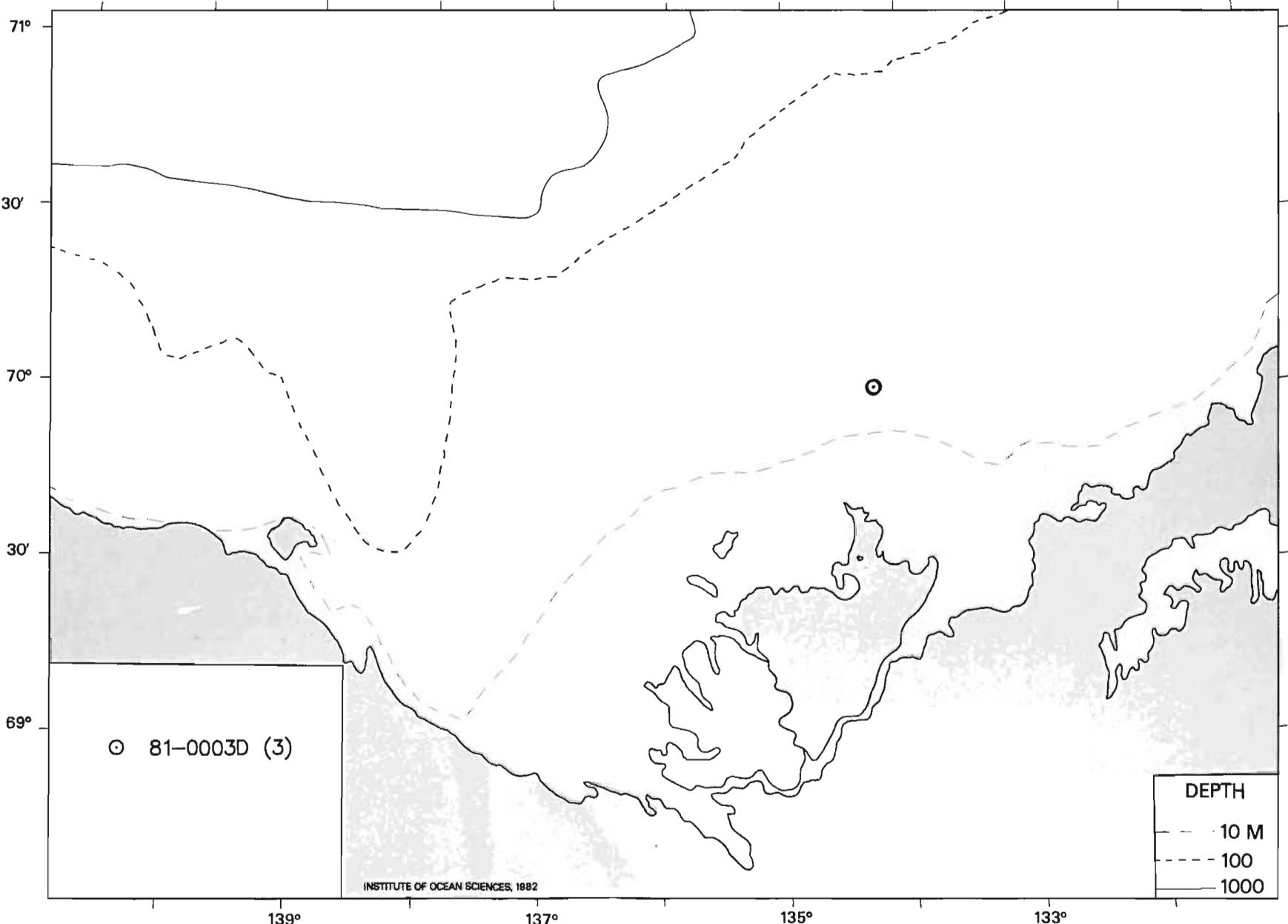


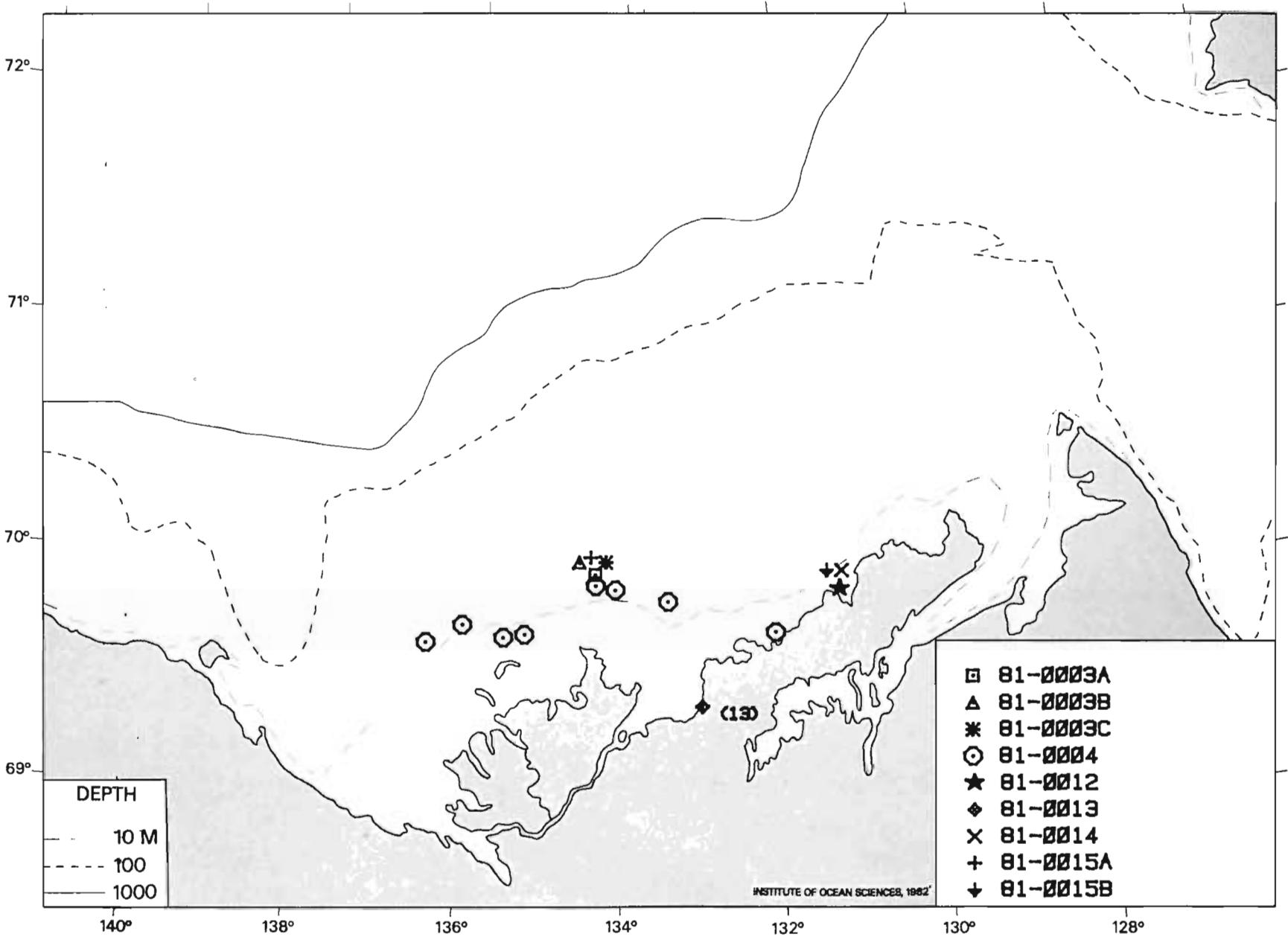


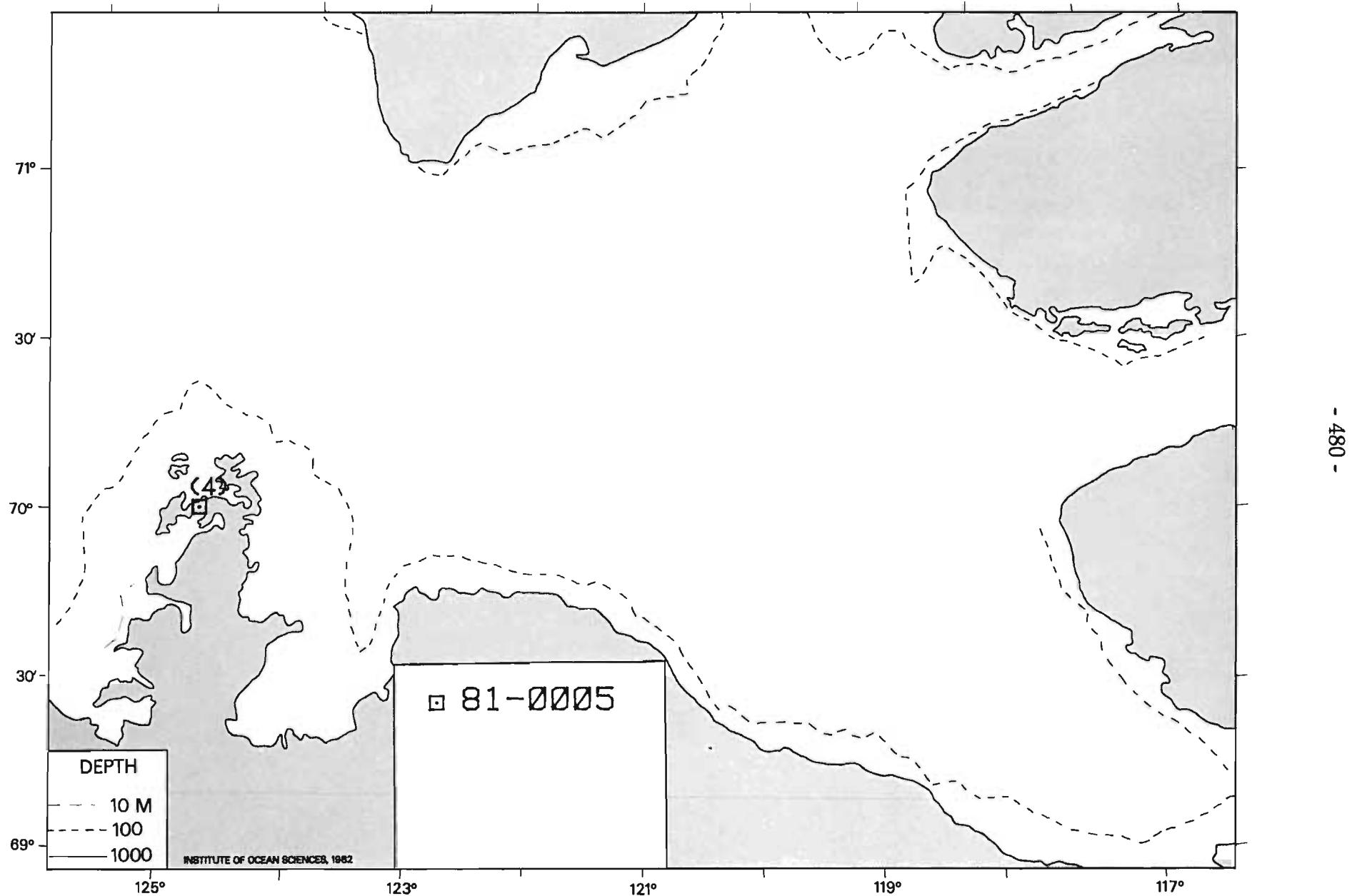


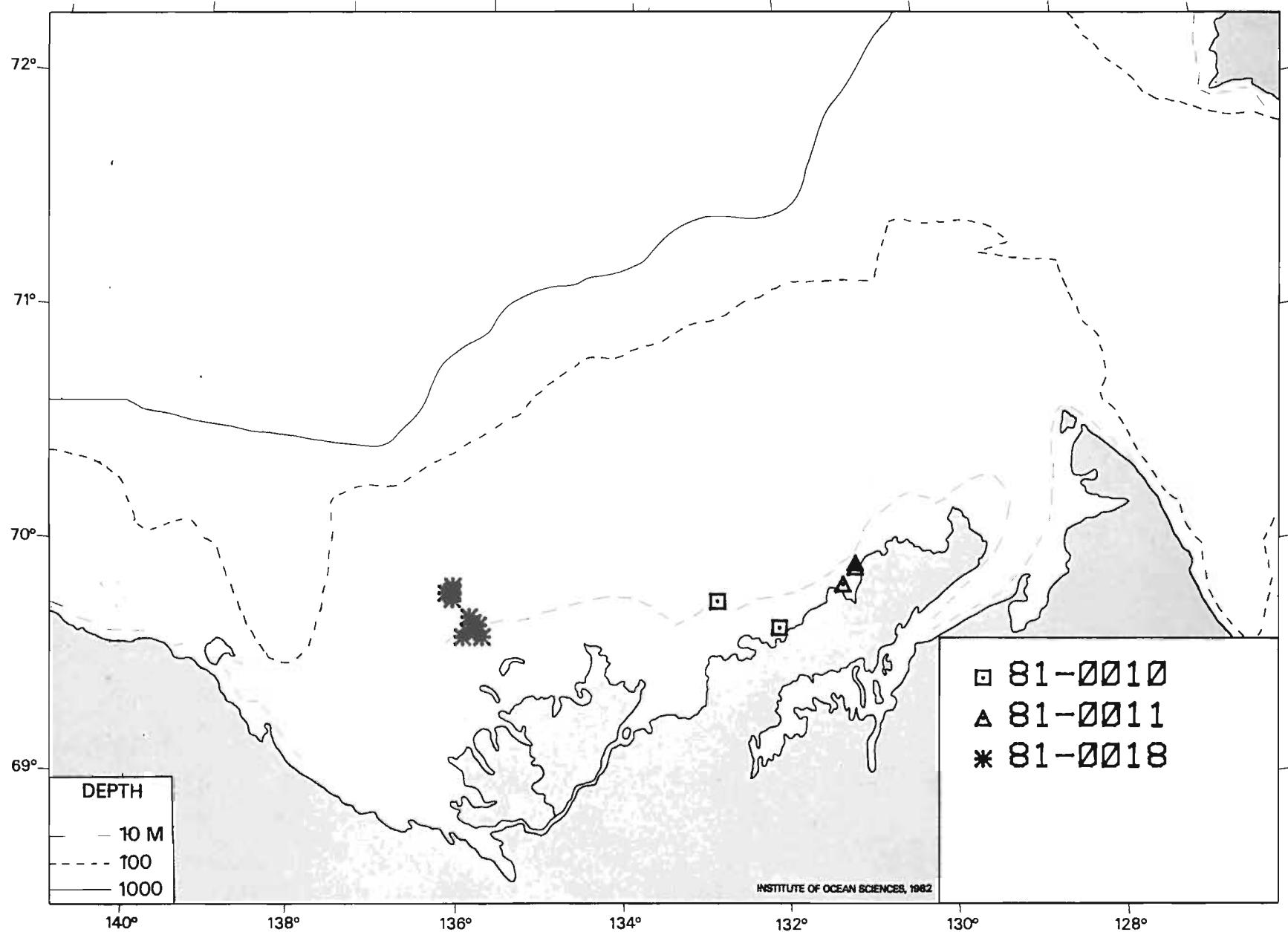


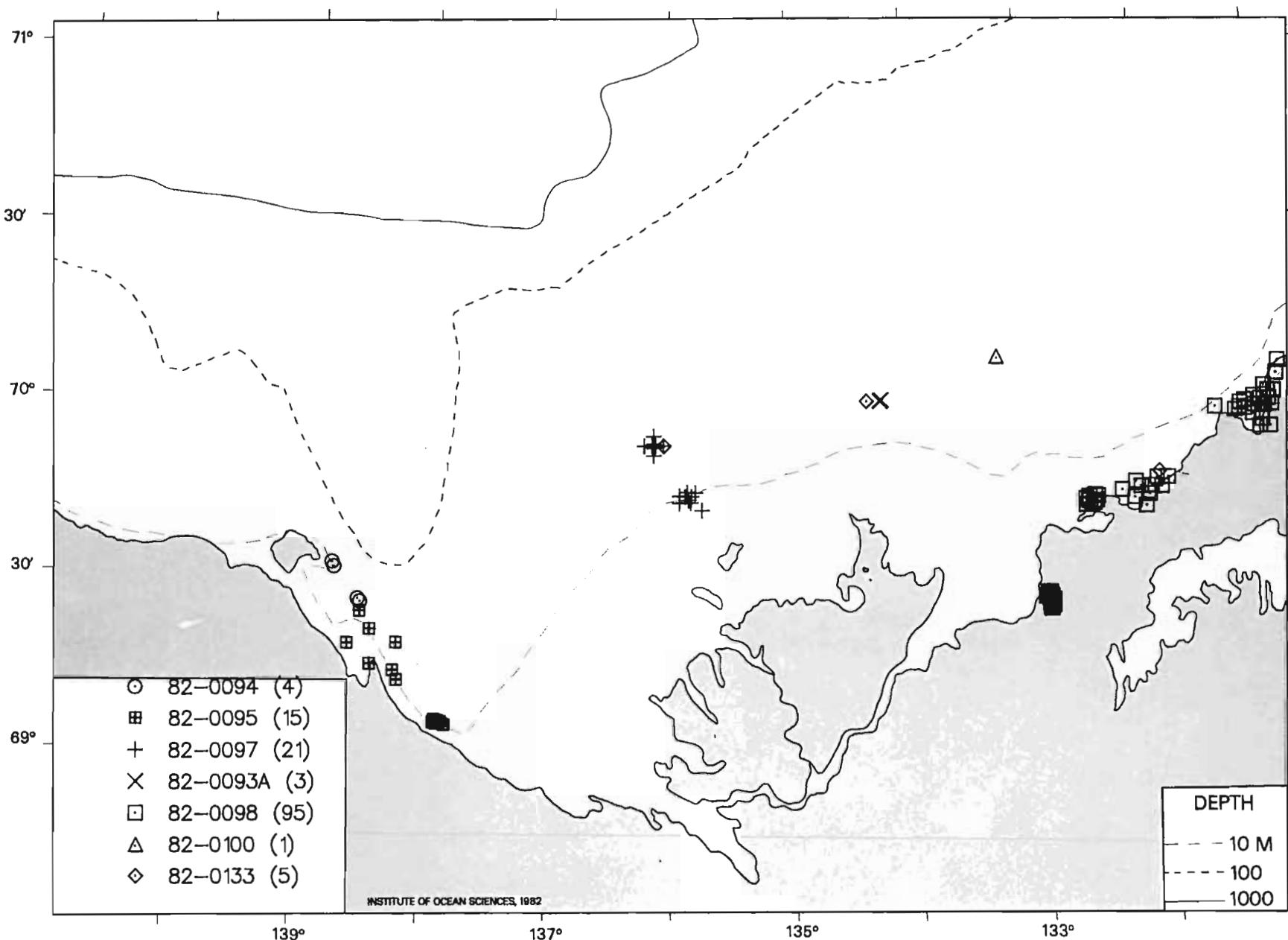


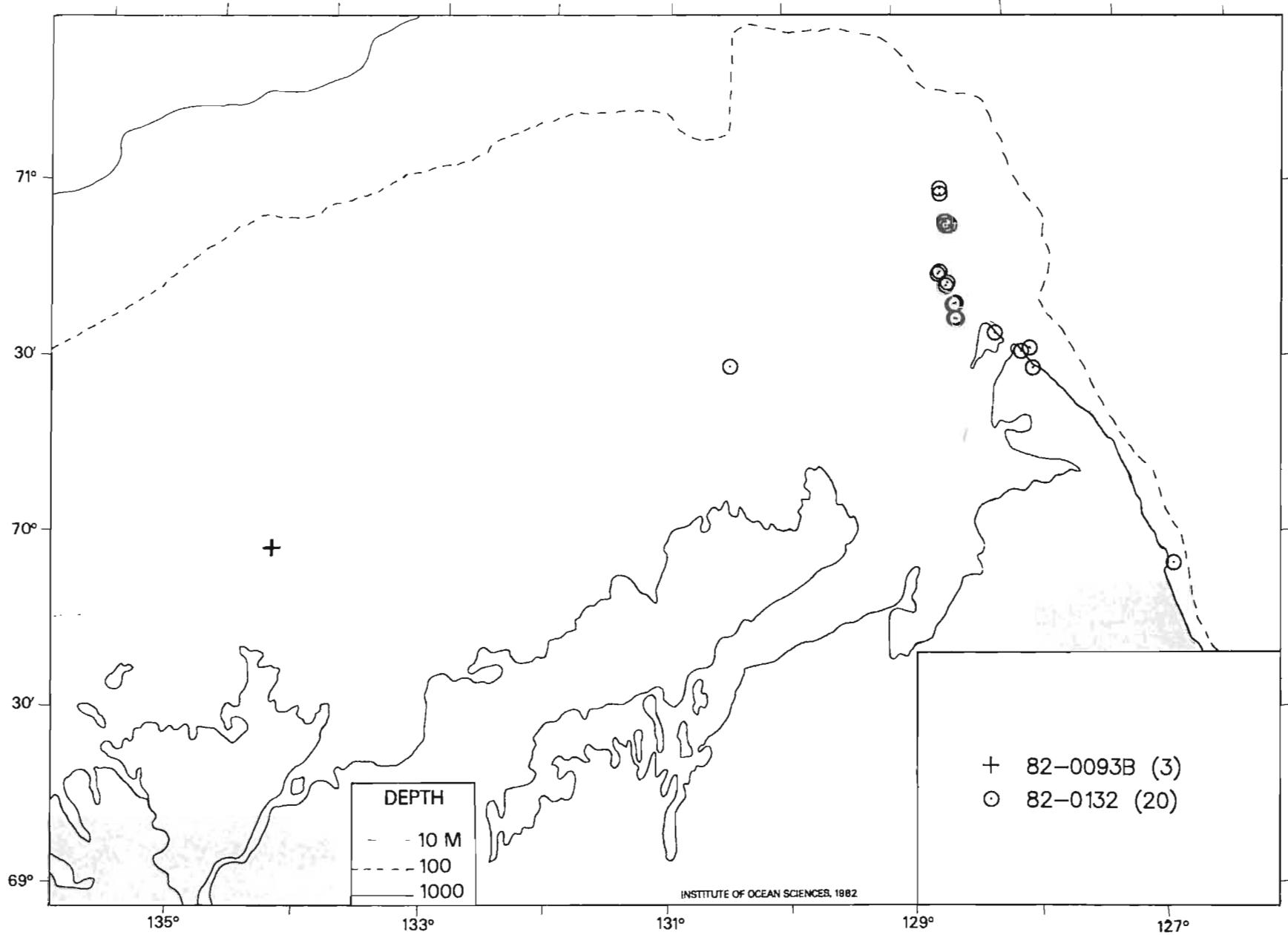


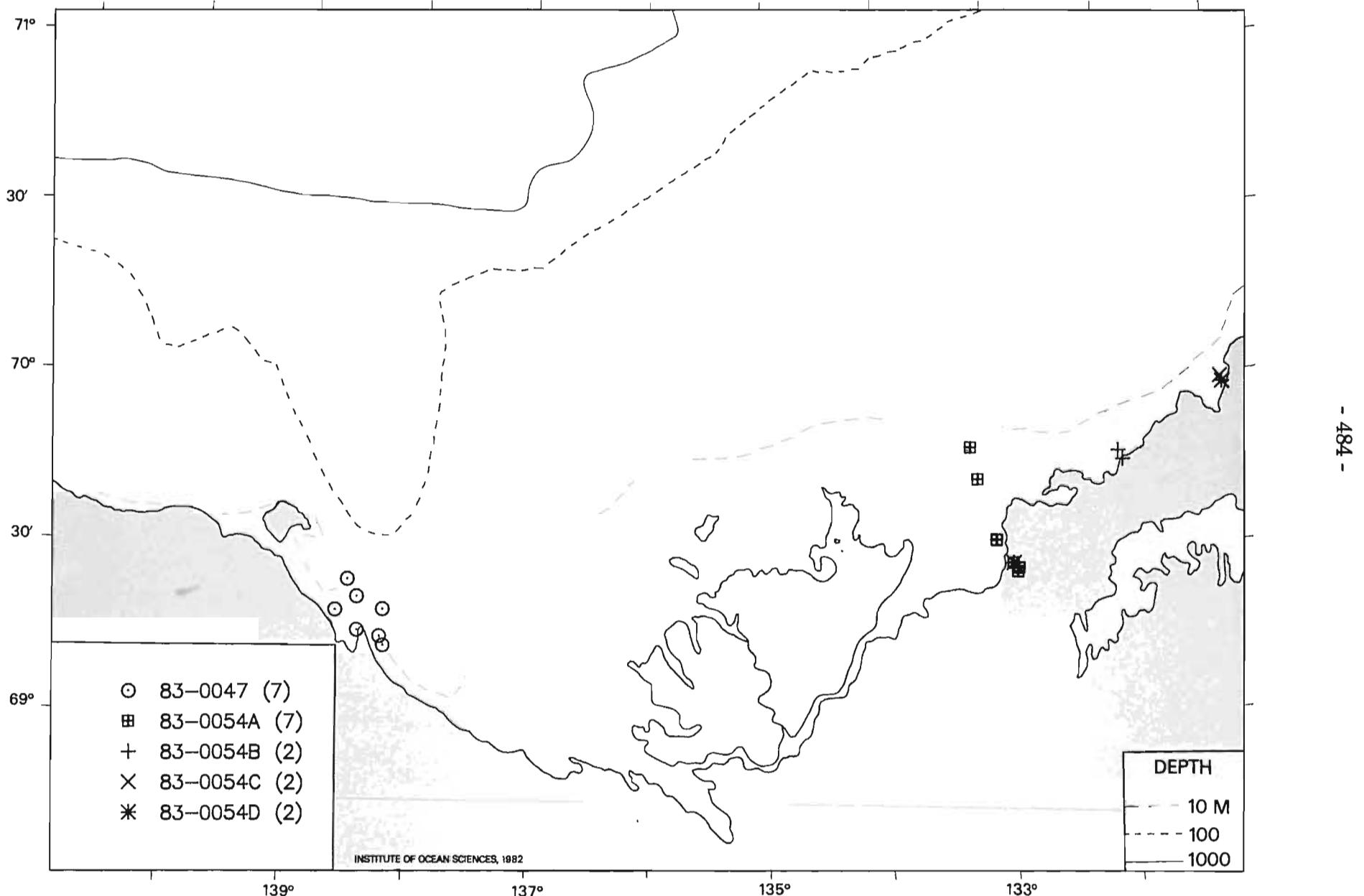


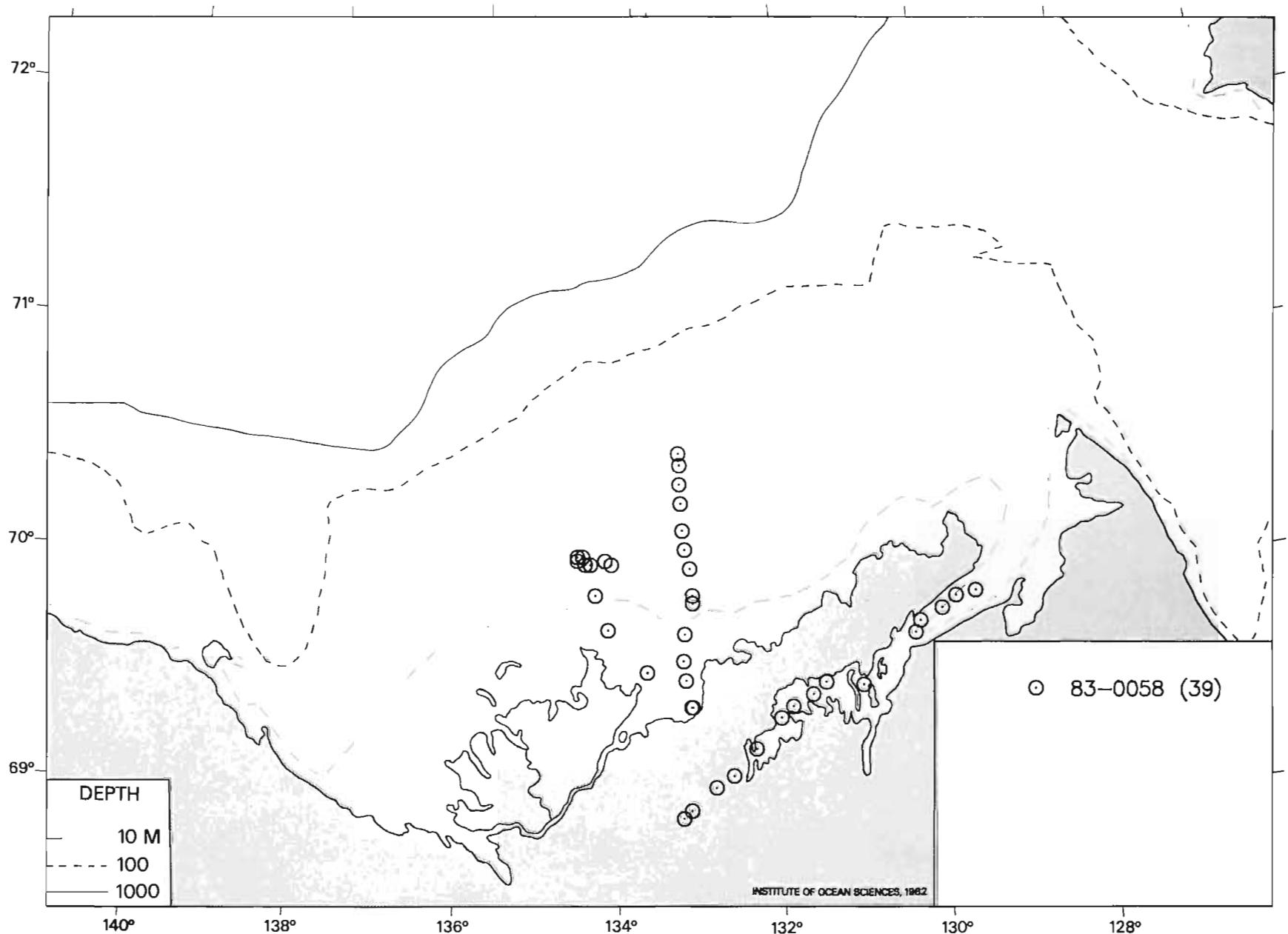


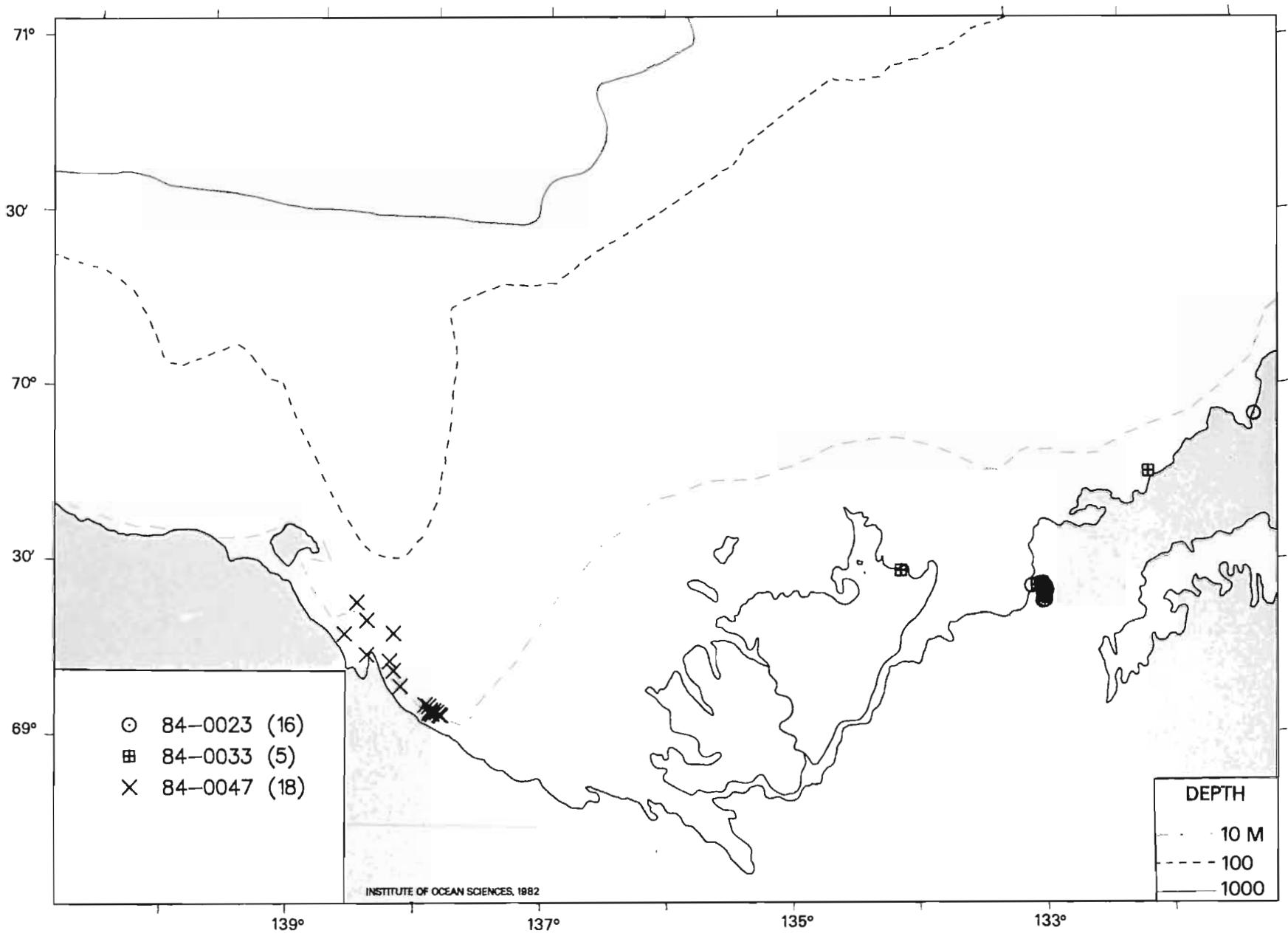


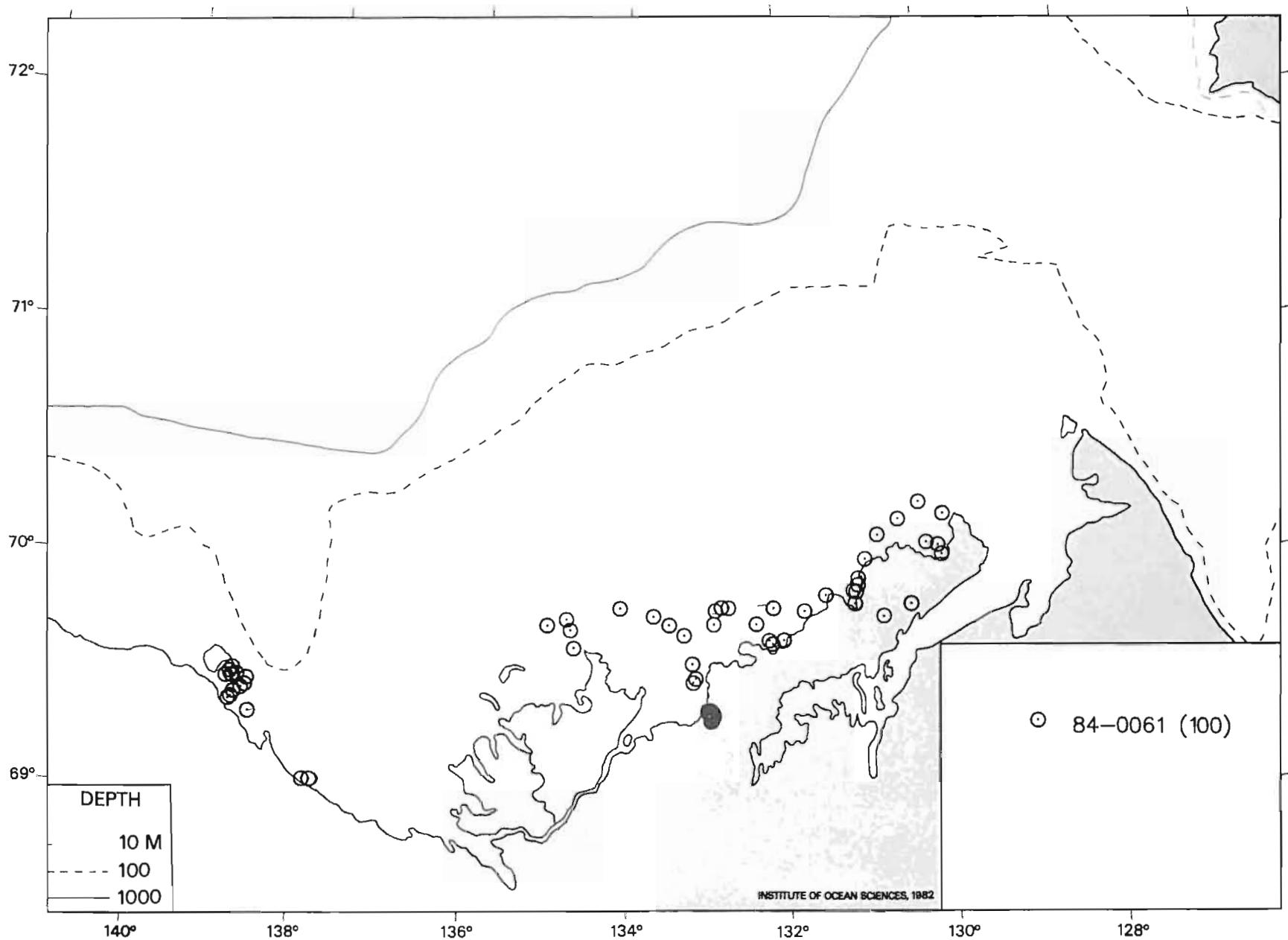


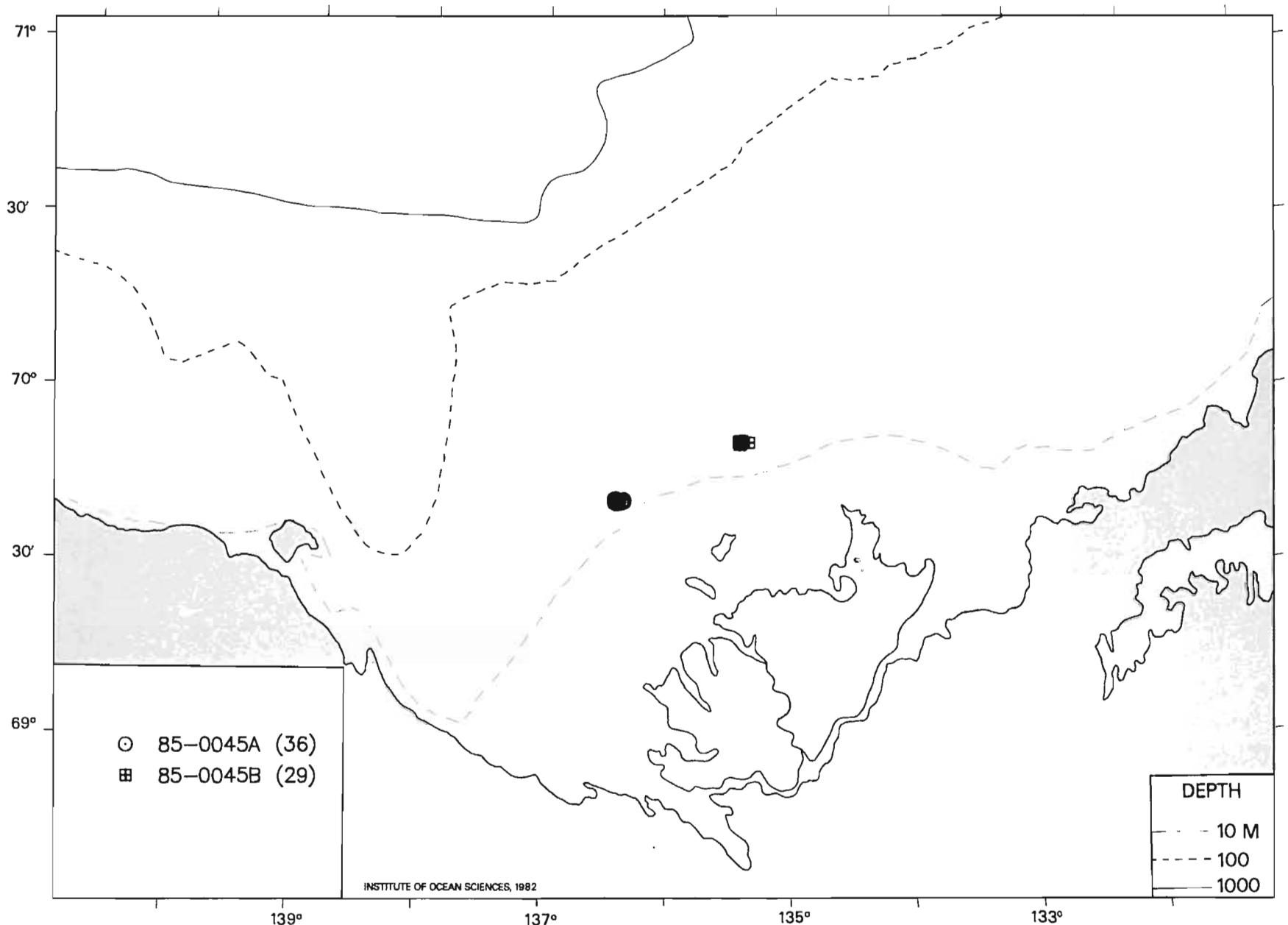


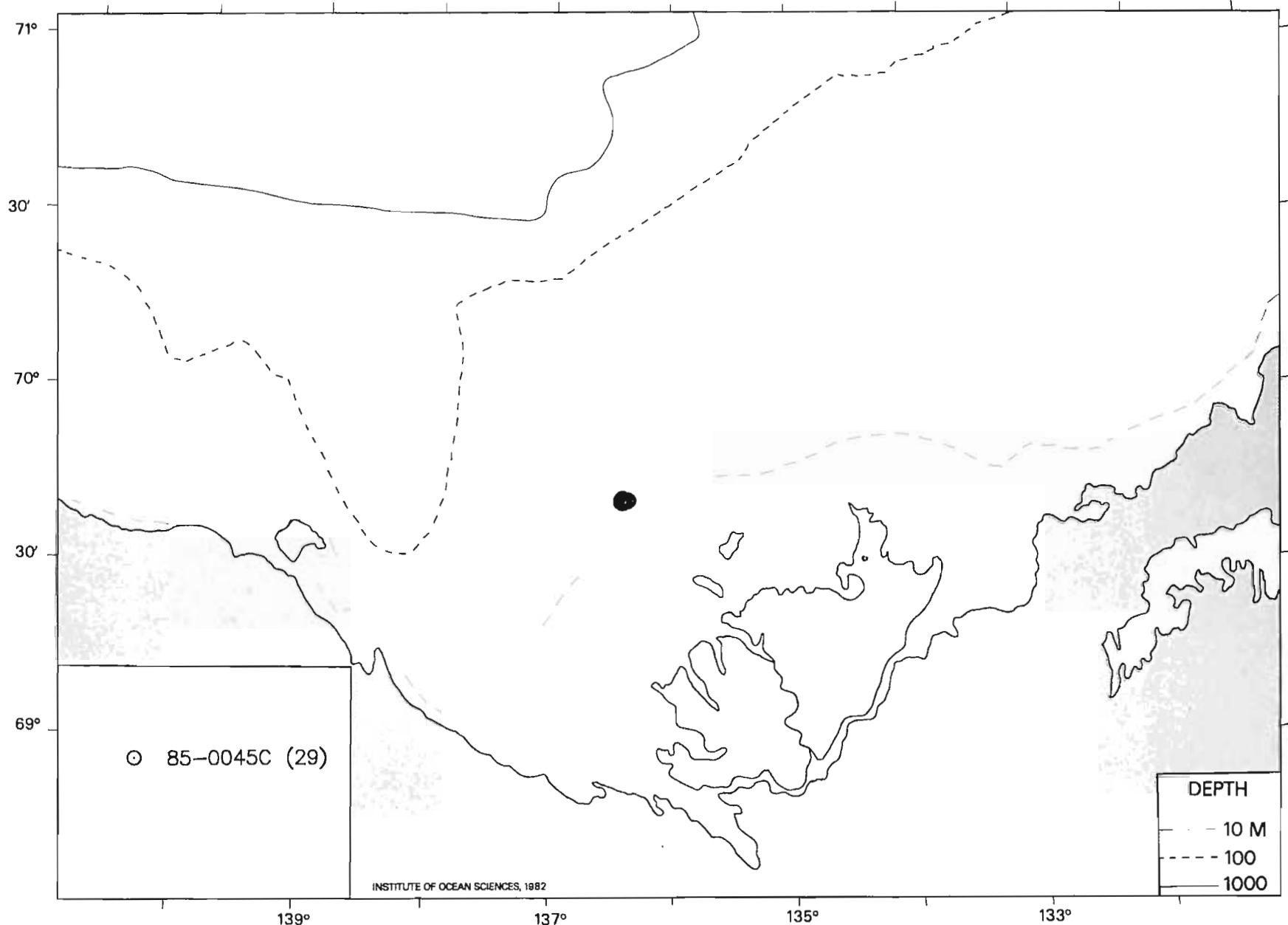


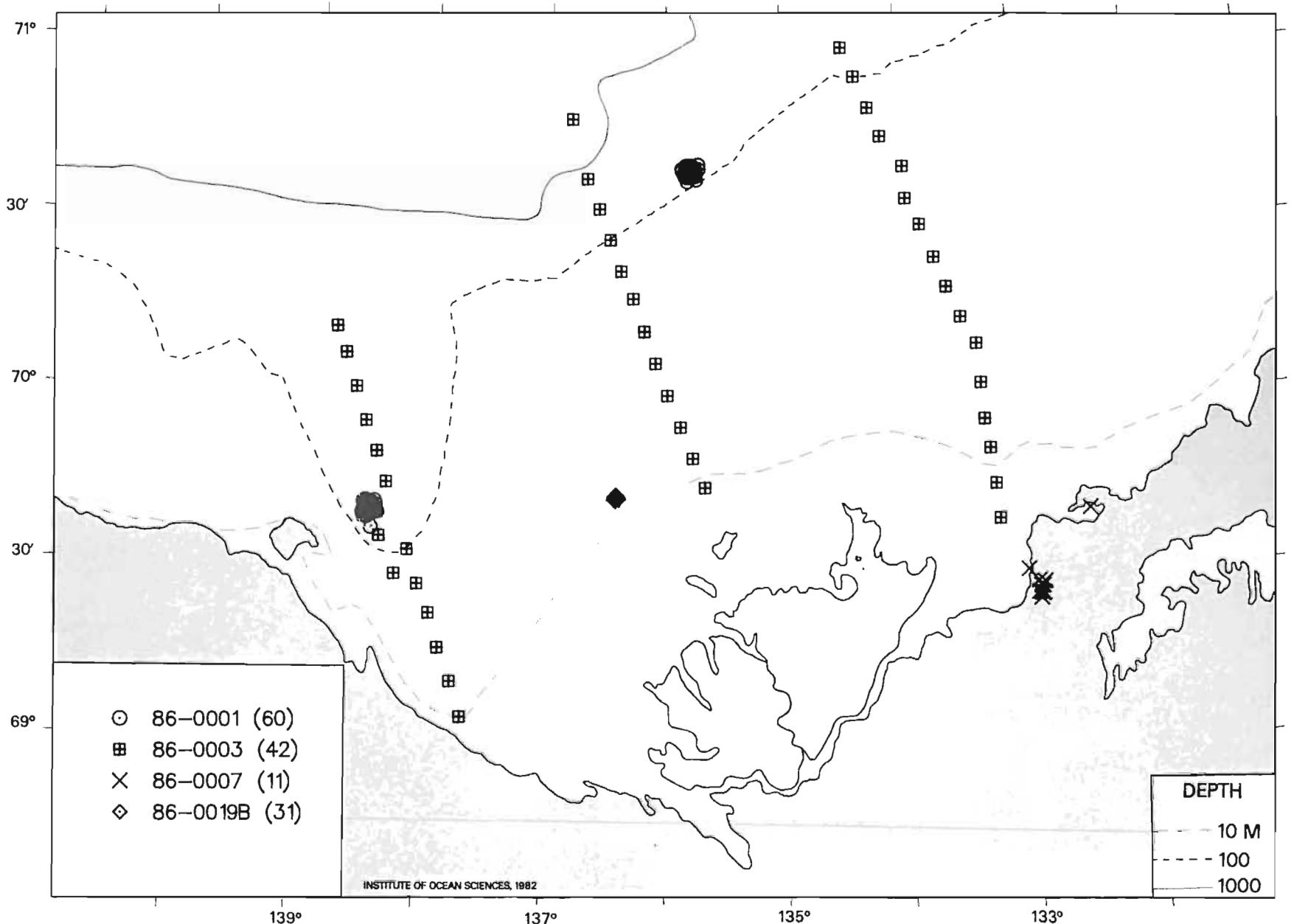


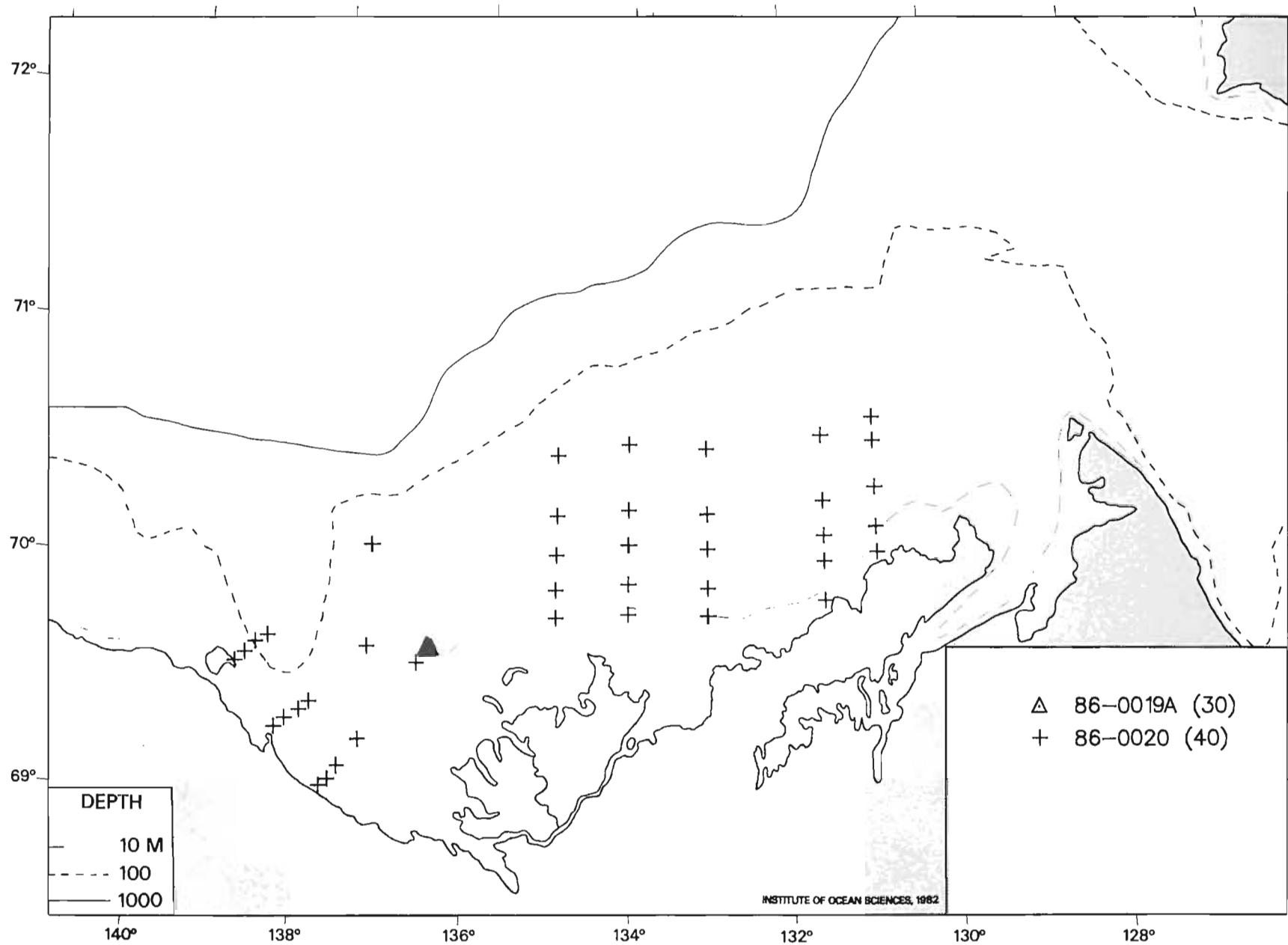


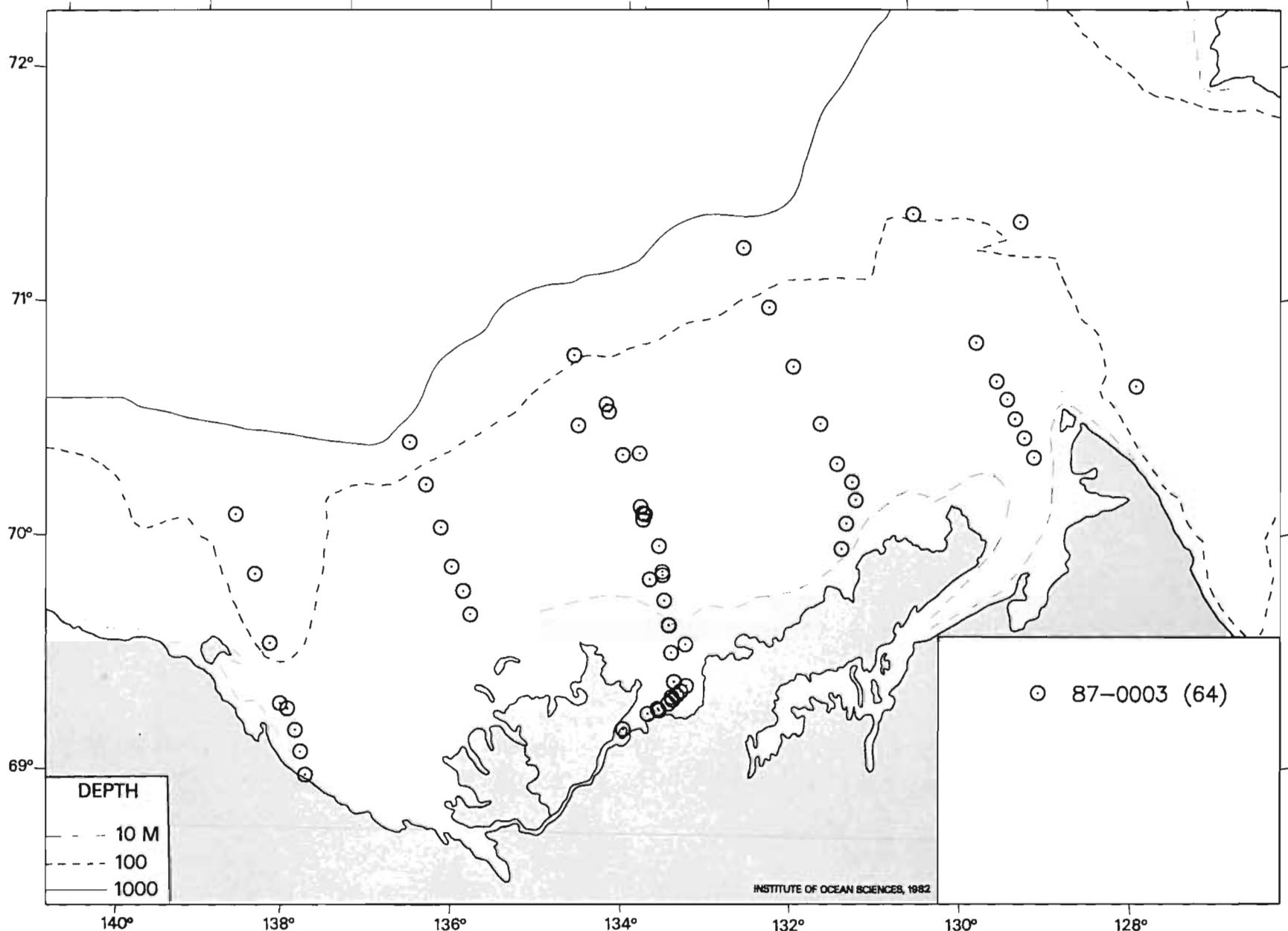


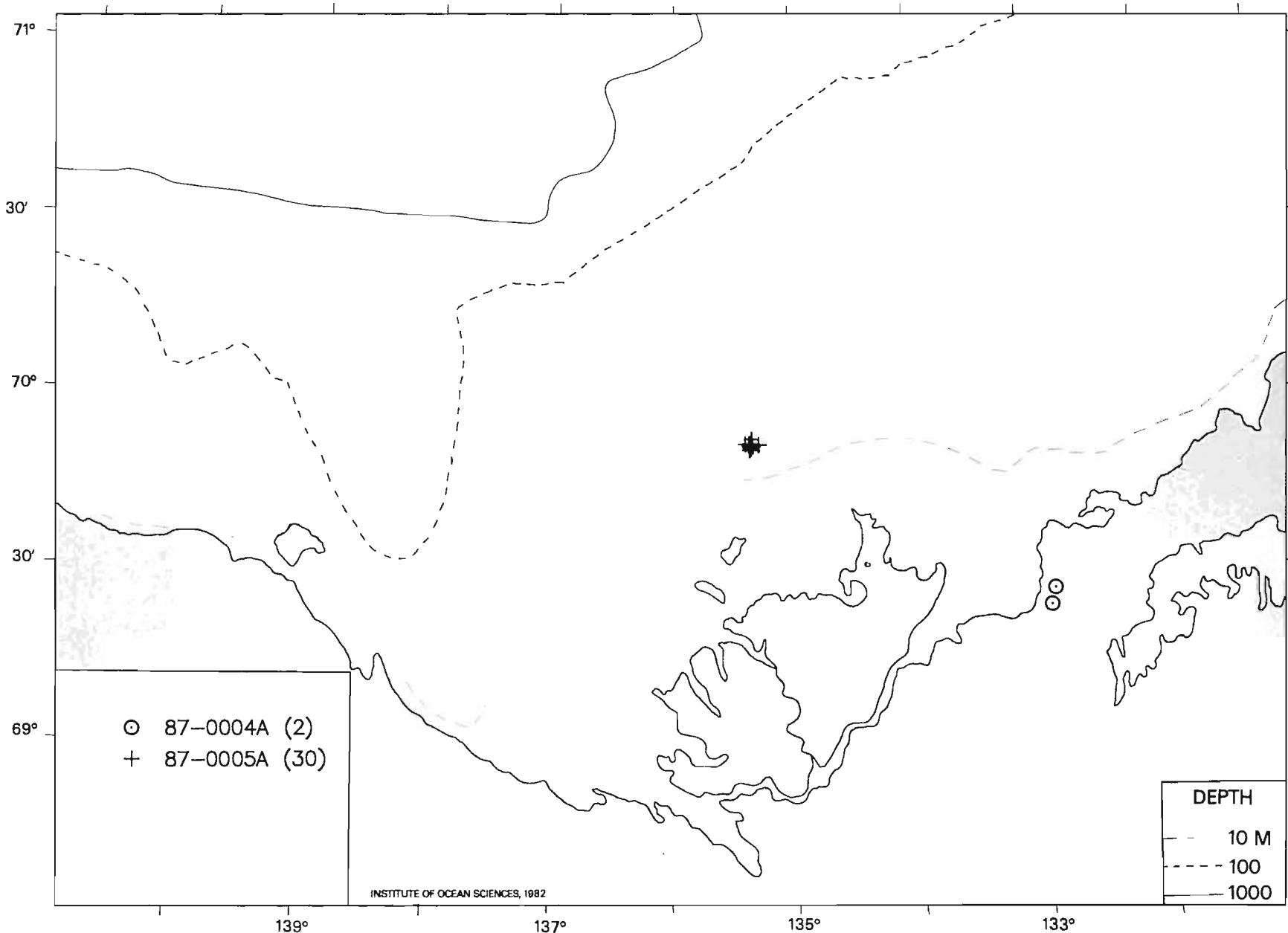


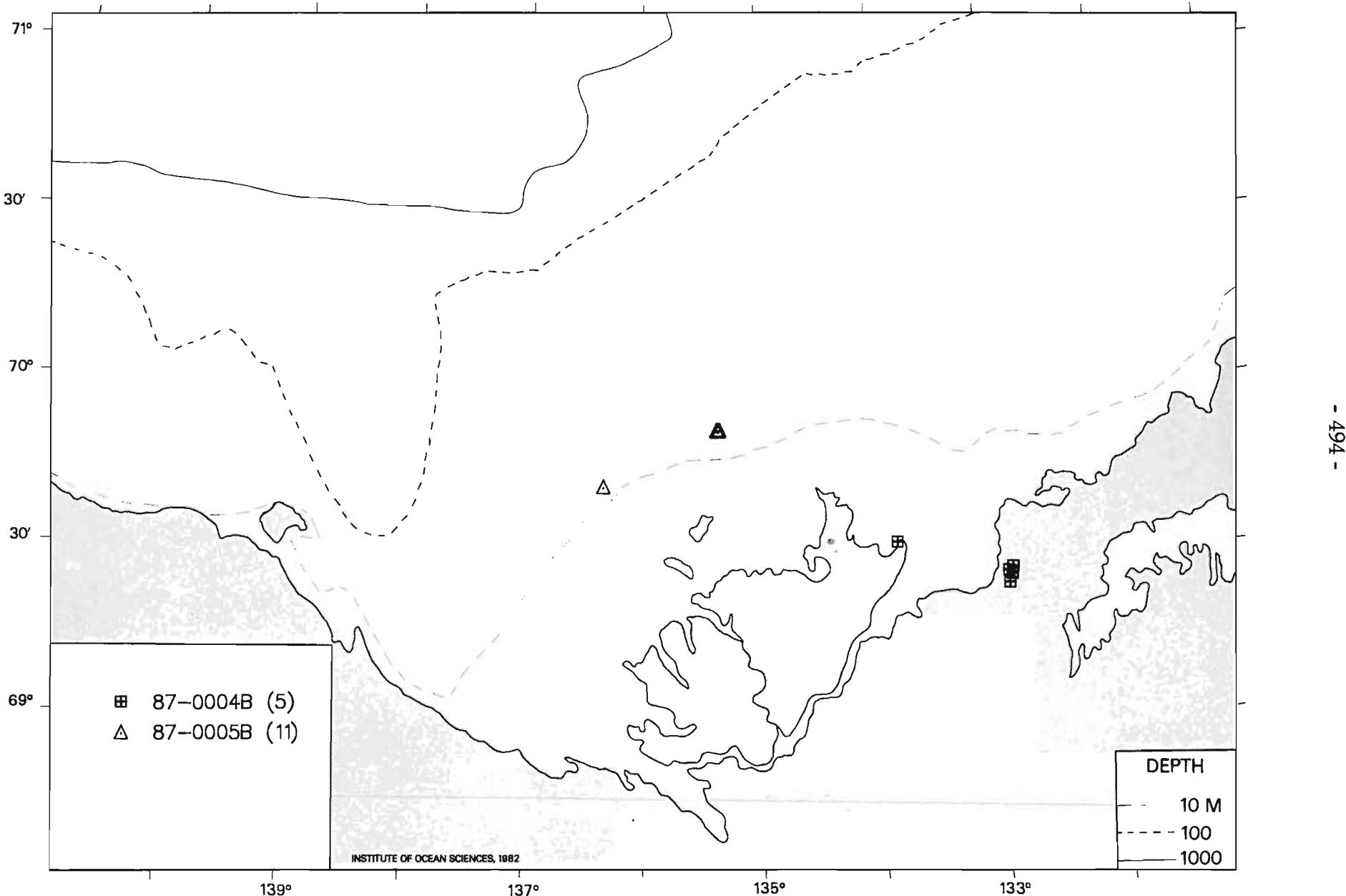












11. INDICES

11.1 Geographic Index of Data Set Occurrence

11.1 Geographic Index of Data Set Occurrence

AMUNDSEN GULF	BAILLIE ISLAND	BALAEWA BAY	BEAUFORT SEA	CANADA BASIN	CONTINENTAL SLOPE	ESKIMO LAKES	FIRTH-MALCOLM RIVER ESTUARIES
53-0001	82-0132	74-0027	87-0003	51-0001	50-0001	62-0001	74-0011
54-0003		75-0028A	86-0003	59-0001	51-0001	71-0004A	
63-0001		75-0028B			52-0002	71-0004B	
72-0014		81-0005			54-0002	72-0004A	
72-0019					69-0001	72-0004B	
77-0003					86-0001	72-0004C	
79-0005						73-0003A	
						73-0003B	
						73-0003C	
						73-0003D	
						74-0010A	
						74-0010B	
						74-0010C	
						75-0010A	
						75-0010B	

HERSCHEL CANYON	HERSCHEL ISLAND	HUTCHINSON BAY	INTERTIDAL BEAUFORT COAST	KING POINT	KOGYUK BERM SITE	KUGMALLIT BAY	LIVERPOOL BAY
86-0001	71-0005	83-0054B	77-0006	82-0095	82-0100	70-0003	62-0001
	82-0094	84-0033		84-0047		72-0005	73-0003C
	86-0020	84-0061				74-0007B	
						75-0004	
						76-0003	
						77-0002	
						81-0010	

MACKENZIE BAY	MACKENZIE RIVER DELTA	MASON BAY	MCKINLEY BAY	PHILIPS BAY	RICHARDS ISLAND	SACHS HARBOUR	SOUTHEASTERN BEAUFORT SEA
72-0003	69-0002	84-0033	79-0006	74-0021A	75-0011	71-0005	78-0031
72-0007	72-0003		79-0010	74-0021B		72-0008	79-0037
73-0001	72-0006		80-0003	74-0021C			80-0110
74-0001	74-0009		80-0005	75-0025			
74-0003	74-0020		80-0016				
74-0019	74-0022		81-0011				
75-0004	75-0024		81-0012				
77-0001	77-0006		81-0014				
77-0008	77-0008		81-0015B				
86-0020			83-0054A				
			83-0054C				
			83-0054D				
			84-0061				

SOUTHERN BEAUFORT SEA	STOKES POINT	THETIS BAY	TRENT BAY	TUKTOYAKTUK CONTINENTAL SHELF	TUKTOYAKTUK HARBOUR	TUKTOYAKTUK SHELF	TUKTOYUKTUK SHELF (issungnak 0-61)
83-0058	82-0095	74-0021A	74-0021A	52-0001	79-0006	82-0098	81-0003A
	83-0047	74-0021B	74-0021B	54-0002	80-0004A	86-0001	81-0003B
84-0047	74-0021C	74-0021C	74-0021C	70-0008	80-0004B	86-0020	81-0003C
	75-0025		75-0025	70-0009	80-0004C		81-0003D
				72-0002	80-0004D		82-0093A
				73-0002	80-0031		82-0093B
				74-0007A	81-0013		
				74-0008	83-0054A		
				75-0006	84-0023A		
				75-0009	84-0033		
				75-0011	84-0061		
				75-0012A	86-0007		
				75-0012B	87-0004A		
				75-0027	87-0004B		
				76-0004			
				76-0005			
				76-0006			
				77-0007			
				77-0009			
				77-0010			
				78-0002			
				78-0018			
				78-0019			
				79-0007			
				79-0008			
				79-0009			
				80-0006			
				81-0004			
				81-0015A			
				81-0018			

TUKTOYUKTUK SHELF (Kaglulik, Uklerik, Uvliuk)	TUKTOYUKTUK SHELF (Kaubvik 1-43)	TUKTOYUKTUK SHELF (Mnuk 1-53)	TUKTOYAKTUK SHELF (Mnuk 1-53, Kaubvik 1-43)	TUKTOYUKTUK SHELF (Tarslit N-44, Isungnak 0-61, West Atkinson)	TUKTOYUKTUK SHELF (Tarsuit N-44, South Tarsuit Borrow)
80-0101A	85-0045B	85-0045A	86-0019B	82-0133	82-0097
80-0101B	87-0005A 87-0005B	85-0045C 86-0019A			

11.2 Index of References by Data Set Number
(Secondary references are indented.)

- 50-0001 U.S. Navy Hydrographic Office, 1954. Oceanographic observations, U.S.S. Burton Island, 1950 - 1953. H.O. Pub. 618-C, U.S. Navy Hydrographic Office, Washington, D.C. (unpublished manuscript), 309 pp.
- 51-0001 See 50-0001
- 52-0001 Cameron, W.M., 1953. Hydrography and oceanography of the southeast Beaufort Sea and Amundsen Gulf, Part 2: Hydrographic and oceanographic observations in the Beaufort Sea, 1952. Institute of Oceanography, University of British Columbia, 12 pp. + Appendices.
- 52-0002 See 50-0001
- 53-0001 See 50-0001
- 54-0002 U.S. Navy Hydrographic Office, 1956. Oceanographic survey results, Beaufort Sea area, summer 1954. U.S.S. Burton Island (AGB-1) and USCGC Northwind (WAGB-282). H.O. 15791, January 1956. U.S. Navy Hydrographic Office, Washington, D.C. (unpublished manuscript), 102 pp. (computer output)
- 54-0003 See 54-0002
- 59-0001 Kusunoki, K., 1962. Hydrography of the Arctic Ocean with special reference to the Beaufort Sea. Contributions from the Institute of Low Temperature Science, Series A, No. 17. Inst. of Low Temp. Science, Hokkaido University, Sapporo, Japan, 75 pp.
Kusunoki, K., J. Muguruma and K. Higuchi, 1962. Oceanographic observations at Fletcher's Ice Island (T-3) in the Arctic Ocean in 1959-1960. Research Paper No. 22, Arctic Institute of North America, 110 pp.
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