

Hydrographic Data Collected During Fisheries Activities of the Arctic Biological Station, 1960 to 1979

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Rapport statistique canadien des sciences halieutiques et aquatiques

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Les numéros 1 à 25 de cette série ont été publiés à titre de Records statistiques, Service des pêches et de la mer. Les numéros 26-160 ont été publiés à titre de Rapports statistiques du Service des pêches et de la mer, Ministère des Pêches et de l'Environnement. Le nom de la série a été modifié à partir du numéro 161.

Le titre exact paraît au haut du résumé de chaque rapport.

Canadian Data Report of
Fisheries and Aquatic Sciences 414

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ARCTIC BIOLOGICAL STATION, 1960 TO 1979

by

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ABSTRACT

Hunter, J. G. and S. T. Leach. 1983. Hydrographic data collected during fisheries activities of the Arctic Biological Station, 1960 to 1979. Can. Data Rep. Fish. Aquat. Sci. 414: x + 87 p.

Key words: arctic Canada, fish, hydrographic (oceanographic) data

RESUME

Hunter, J. G. and S. T. Leach. 1983. Hydrographic data collected during fisheries activities of the Arctic Biological Station, 1960 to 1979. Can. Data Rep. Fish. Aquat. Sci. 414: x + 87 p.

INTRODUCTION AND METHODS

The hydrographic data presented here were collected almost exclusively in support of fisheries investigations by the Arctic Biological Station during the years 1960 to 1979.

Some of the material has already been published in reports of the Canadian Oceanographic Data Centre (1963a and b, 1964). Other material, concerned primarily with the Beaufort Sea, has been reported by Grainger and Lovrity (1975) and Grainger, Lovrity and Evans (1977), but the extensive data associated with numerous catches of fish have not previously been generally available.

In reorganizing the data for computer entry new station numbers have been allotted, but the original numbers are listed as well so that reference can still be made to published data and to labels of specimens in various collections.

Neither the name of vessel, source of data, nor techniques employed in obtaining the data have been individually identified in the text. However, most data from the Beaufort Sea, east to Queen Maud Gulf, were collected by M.V. Salvelinus, and most data from the Frobisher Bay region were collected by M.V. Calanus. Some data from both the eastern and the western Arctic, and all data from the high Arctic, were collected by personnel working from rubber boats and canoes in the summer, or from sleds and aircraft in the winter.

Temperature and salinity were the two principal variables measured, while oxygen concentrations were occasionally measured only until 1971. Except for those values obtained in 1973, temperatures were measured

with calibrated and usually paired reversing thermometers mounted on 1.2 L Nansen reversing water bottles or 1 L Niskin water bottles. Thermometers were held five minutes at the ambient temperature, reversed, recovered and read to the nearest 0.01°C. Surface temperatures were usually measured with a simple thermometer immersed in a bucket of surface water. Accuracy of these readings was to the nearest 0.1°C. When reversing thermometers were used to measure surface temperatures they were positioned at 0.5 m depth. Bottom temperatures were measured two to five metres above the bottom depending upon the depth and the state of the sea.

Prior to 1973, salinities were measured from water samples collected at the same time as temperatures were measured. Samples were returned to the Bedford Institute of Oceanography for analysis to 0.01‰ salinity.

In 1973 a Yellow Springs Instrument model 33 SCT in situ probe was used to measure temperature to the nearest 0.1°C and salinity to the nearest 0.1‰. In 1974 the same procedure was followed for salinity, but temperature was measured with a reversing thermometer. In 1975 and all subsequent years, temperature was measured with a reversing thermometer and salinity with a refractometer (American Optical Co.), usually to the nearest 1‰.

Salinity and temperature were usually measured at depths of 0, 3, 5, 10, 15, 25, 50, 100 and 200 m, and at the bottom when hydrographic stations were occupied. When trawling, measurements were taken only at the surface and bottom.

Dissolved oxygen was determined from titrations by a modification of the Winkler method in the period from 1960 to 1970 and by a differential oxygen analyzer (International Biophysics Corporation) in 1971. Concentrations are recorded in millilitres per litre.

The hydrographic data are tabulated under new and old station numbers, general location, latitude and longitude, and regional number which refers to the general area designated in Figure 1.

Information on fisheries work carried out at these hydrographic stations is available in a station list by Hunter and Leach (1983).

ACKNOWLEDGEMENTS

The hydrographic data were collected with the help of many summer student assistants. Programming, compilation and entry of hydrographic data into the computer were carried out by M. B. Jones, M. Steigerwald and J. Franta.

D. E. McAllister of the National Museum of Natural Sciences assisted in the preparation of the data format and made the computer at the Museum available for the initial preparation of the material.

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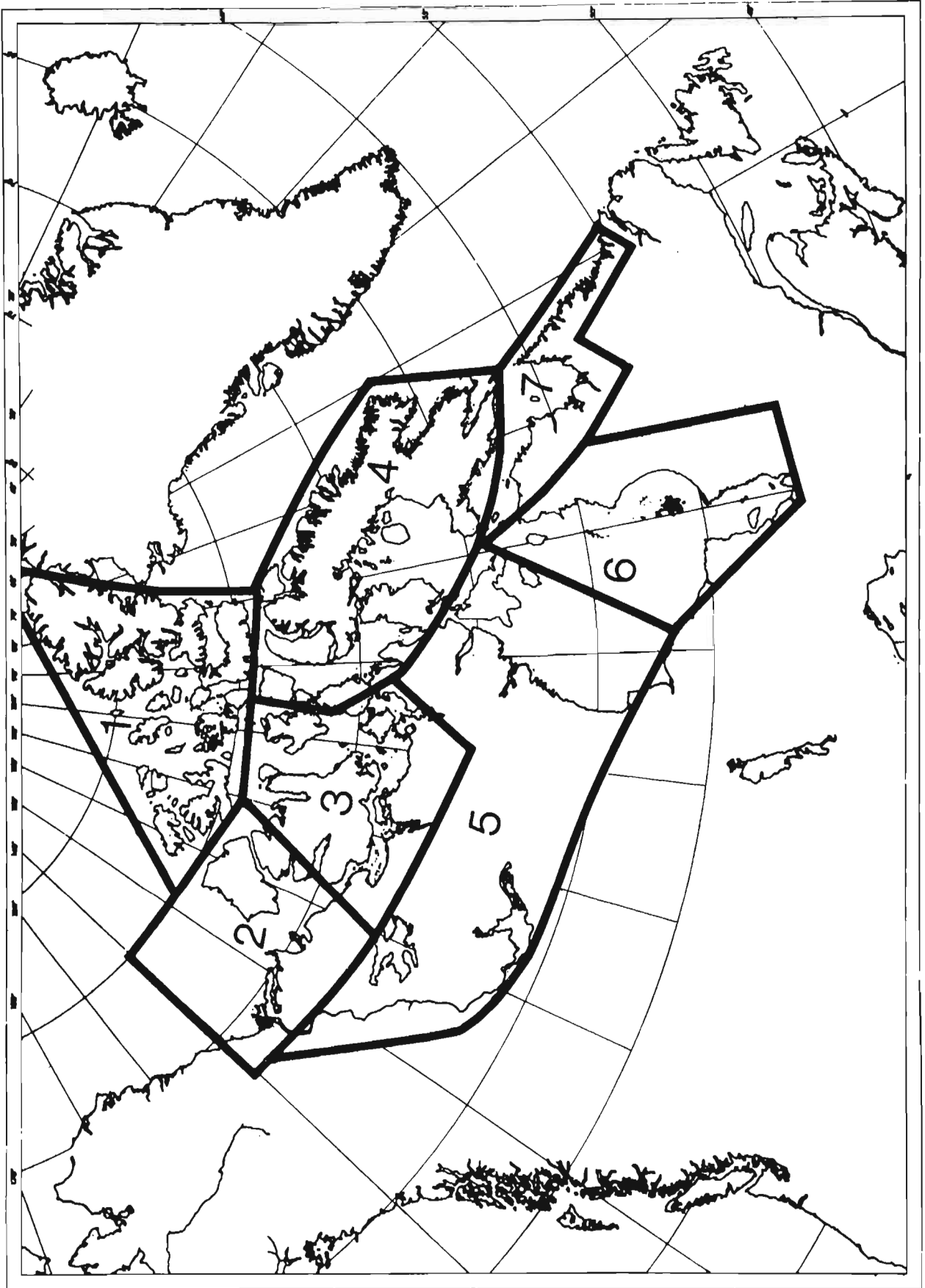


Figure 1. Regional areas of data collecting sites.

HYDROGRAPHIC DATA

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
HERSCHEL I. 60-1005H 60-1005H	AUG 2	69 34 18	0.5	8.30	6.76
		138 53 54	1.0	8.15	6.73
		REGION 2	2.0	8.03	6.91
		3.0	8.01	6.94	
		4.0	7.55	7.76	
5.0	6.84	7.54			
HERSCHEL I. 60-1005H 60-1005H	AUG 1	69 34 18	0.5	8.50	2.88
		138 53 54			
		REGION 2			
HERSCHEL I. 60-1010 60-1010	AUG 3	69 31 12	0.5	7.31	7.94
		139 4 30	2.0	7.38	7.94
		REGION 2	4.0	7.33	7.97
		6.0	0.19	26.17	
		7.0	-0.51	26.78	
HERSCHEL I. 60-1013 60-1013	AUG 6	69 38 0	0.5	9.16	8.28
		138 35 0	2.0	9.04	8.31
		REGION 2	5.0	0.38	25.35
		10.0	-0.70	30.43	
		15.0	-1.25	31.09	
		30.0	-1.32	32.23	
76.0	-1.43	32.97			
HERSCHEL I. 60-1017 60-1017	AUG 25	69 34 24	4.0	-1.17	
		138 57 24			
		REGION 2			
HERSCHEL I. 60-1020 60-1020	AUG 10	69 31 54	0.5	9.45	13.51
		138 56 18	2.0	7.19	18.19
		REGION 2	4.0	4.13	21.44
HERSCHEL I. 60-1023 60-1023	AUG 11	69 33 0	0.0	9.00	
		139 12 0			
		REGION 2			

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
HERSCHEL I. 60-1024	69 34 0 138 51 0	0.5 2.0	7.53 4.98	17.83 24.38	
60-1024	AUG 11 REGION 2	4.0 7.0	4.07 1.55	25.57 27.50	
HERSCHEL I. 60-1035	69 32 0 138 57 0	0.5 5.0	3.77 2.89	16.58 19.34	
60-1035	AUG 25 REGION 2	10.0 15.0 20.0 33.0 36.0	2.30 -0.51 -0.97 -1.32 -1.32	20.57 30.23 31.83 34.62 31.83	
HERSCHEL I. 60-1036	69 32 0 138 57 0	0.5 5.0	3.77 2.89	16.58 19.34	
60-1036	AUG 25 REGION 2	10.0 15.0 20.0 33.0 36.0	2.30 -0.51 -0.97 -1.32 -1.32	20.57 30.23 31.83 34.62 31.83	
KING POINT HBR. 60-1040	69 6 0 137 54 0	4.0	9.75		11.80
60-1040	AUG 29 REGION 2				
KING POINT HBR. 60-1045	69 7 0 137 54 0	0.5 2.0	3.62 3.58		
60-1045	AUG 31 REGION 2	5.0 10.0 15.0 22.0	3.52 3.47 -1.10 -1.25		
AKLAVIK 61-1001	68 13 30 135 0 0	0.0	12.00	13.00	
61-1001	JUN 14 REGION 2				
PEEL RIVER 61-1002	68 8 0 135 21 0	0.0	15.00		
61-1002	JUN 18 REGION 5				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
AKLAVIK 61-1003 61-1003	68 13 30 135 0 0 REGION 2	0.0	14.00		
JUN 19					
MACKENZIE BAY 61-1005 61-1005	69 43 0 132 33 48 REGION 2	0.0 2.3	5.10 4.65		12.25
JUL 5					
KUGMALLIT BAY 61-1006 61-1006	69 43 0 132 33 48 REGION 2	0.5 2.0	5.10 4.65	4.54 5.10	12.05 12.25
JUL 5					
KUGMALLIT BAY 61-1007 61-1007	69 43 0 132 33 48 REGION 2	0.0 2.6	5.10 1.00		12.25
JUL 5					
KUGMALLIT BAY 61-1008 61-1008	69 41 0 132 48 0 REGION 2	0.0 4.0	4.00 -0.50		
JUL 6					
KUGMALLIT BAY 61-1009 61-1009	69 43 30 132 48 0 REGION 2	0.0 6.0	3.45 -0.50	1.68 20.43	13.90 14.25
JUL 6					
KUGMALLIT BAY 61-1010 61-1010	69 39 0 132 48 0 REGION 2	0.0 4.0	11.20 11.00		
JUL 6					
LIVERPOOL BAY 61-1011 61-1011	69 58 0 128 54 30 REGION 2	0.0	9.00	10.75	
JUL 9					
WOOD BAY 61-1012 61-1012	69 56 0 128 53 0 REGION 2	0.0 1.0	4.00 3.20	18.98	
JUL 9					
LIVERPOOL BAY 61-1013 61-1013	69 58 0 128 54 30 REGION 2	0.0	6.75	15.25	13.40
JUL 9					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY 61-1015 61-1015	70 11 0 128 35 0 REGION 2	0.0 5.0 12.0	8.20 0.52 -1.41	12.43 15.03 32.47	12.40 13.70 10.70
JUL 10					
LIVERPOOL BAY 61-1016 61-1016	70 29 30 128 19 0 REGION 2	0.0 5.0 8.0	6.17 -0.65 -1.25	10.90 28.26 29.29	12.85 10.70 11.50
JUL 11					
LIVERPOOL BAY 61-1017 61-1017	70 23 36 128 49 0 REGION 2	0.0 5.0 12.0	6.50 -1.08 -1.50	11.08 28.42 32.45	12.40 9.20
JUL 11					
LIVERPOOL BAY 61-1018 61-1018	69 58 42 129 30 0 REGION 2	0.0	10.50	12.85	
JUL 11					
LIVERPOOL BAY 61-1019 61-1019	69 58 42 129 30 0 REGION 2	0.0 2.5	10.42 7.12	12.92 15.07	
JUL 12					
LIVERPOOL BAY 61-1020 61-1020	69 58 42 129 30 0 REGION 2	0.0	10.42		12.50
JUL 12					
LIVERPOOL BAY 61-1021 61-1021	69 56 0 129 37 0 REGION 2	0.0 5.0 10.0	8.81 1.53 -0.82	13.84 17.32 30.28	12.15 12.50 10.05
JUL 12					
ESKIMO LAKES 61-1022 61-1022	69 37 42 131 2 0 REGION 2	0.0 2.0	5.72 5.66		
JUL 13					
ESKIMO LAKES 61-1023 61-1023	69 37 42 131 2 0 REGION 2	0.0	4.00		
JUL 14					
ESKIMO LAKES 61-1024 61-1024	69 37 0 131 2 0 REGION 2	0.0 1.5 30.0	5.36 5.09 5.14	13.37 13.48 13.99	
JUL 16					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
ESKIMO LAKES 61-1024 61-1024	69 37 0 131 2 0 REGION 2	0.0 5.0	5.72 5.66	13.31 7.38	12.10 11.85
	JUL 14				
ESKIMO LAKES 61-1026 61-1026	69 35 30 131 2 0 REGION 2	0.0 20.0 55.0	5.29 5.12 4.98	13.42 13.42 13.44	0.0 12.05
	JUL 15				
ESKIMO LAKES 61-1027 61-1027	69 37 0 131 2 0 REGION 2	0.0	10.00	13.22	
	JUL 16				
ESKIMO LAKES 61-1028 61-1028	69 35 12 131 10 0 REGION 2	0.0 10.0 18.0	7.57 5.70 0.0	13.39 13.37 16.35	12.10 12.10 10.90
	JUL 17				
ESKIMO LAKES 61-1029 61-1029	69 35 12 131 10 0 REGION 2	7.0	5.70		11.90
	JUL 17				
ESKIMO LAKES 61-1030 61-1030	69 35 12 131 10 0 REGION 2	19.0	0.0		10.90
	JUL 17				
ESKIMO LAKES 61-1031 61-1031	69 37 12 131 6 12 REGION 2	0.0	13.00		
	JUL 18				
ESKIMO LAKES 61-1032 61-1032	69 35 30 131 10 0 REGION 2	0.0 10.0 20.0 30.0	7.32 6.85 -0.58 -0.68	13.26 13.37 16.96 17.11	12.00 11.90 9.10 7.80
	JUL 18				
ESKIMO LAKES 61-1033 61-1033	69 34 12 131 22 30 REGION 2	0.0 9.0	5.70 5.57		12.30
	JUL 19				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
ESKIMO LAKES 61-1034 61-1034	69 34 12 131 22 30 REGION 2	0.0	5.70		
JUL 19					
ESKIMO LAKES 61-1035 61-1035	69 34 12 131 22 30 REGION 2	0.0 10.0 20.0 24.0	5.57 5.57 5.56 5.56	13.06 13.12 13.12 13.06	12.10 12.30 11.90 11.90
JUL 19					
ESKIMO LAKES 61-1036 61-1036	69 13 18 132 27 48 REGION 2	0.0	11.50	8.15	
JUL 27					
ESKIMO LAKES 61-1036A 61-1036A	69 13 18 132 27 48 REGION 2	0.0 5.0	9.73 9.75	8.33 8.41	11.40 11.80
JUL 21					
ESKIMO LAKES 61-1036B 61-1036	69 13 18 132 27 48 REGION 2	0.0	10.20	7.79	
JUL 24					
ESKIMO LAKES 61-1037 61-1037	69 13 18 132 27 48 REGION 2	0.0	9.50		
JUL 24					
ESKIMO LAKES 61-1038 61-1038	69 13 18 132 27 48 REGION 2	0.0	9.50		
JUL 21					
ESKIMO LAKES 61-1039 61-1039	69 13 18 132 27 48 REGION 2	0.0	10.50		
JUL 22					
ESKIMO LAKES 61-1040 61-1040	69 13 18 132 27 48 REGION 2	0.0	10.50		
JUL 21					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
ESKIMO LAKES 61-1042 61-1042	69 13 18 132 27 48 REGION 2	0.0	9.70		
JUL 23					
ESKIMO LAKES 61-1043 61-1043	69 8 30 132 30 0 REGION 2	10.0	6.89		10.50
JUL 23					
ESKIMO LAKES 61-1045 61-1045	69 16 0 132 25 0 REGION 2	0.0 10.0	11.54 6.89	7.68 11.08	10.80 13.50
JUL 25					
ESKIMO LAKES 61-1046 61-1046	69 24 30 132 8 0 REGION 2	0.0	12.00		
JUL 30					
ESKIMO LAKES 61-1047 61-1047	69 24 30 132 8 0 REGION 2	0.0 11.0	12.00 11.02		10.60
JUL 30					
ESKIMO LAKES 61-1048 61-1048	69 24 30 132 8 0 REGION 2	0.0 24.0	12.00 7.10		
JUL 30					
ESKIMO LAKES 61-1049 61-1049	69 24 30 132 8 0 REGION 2	0.0 10.0 16.0	12.50 11.02 7.10	11.26 11.60	10.60 10.60
JUL 30					
ESKIMO LAKES 61-1050 61-1050	69 24 30 132 8 0 REGION 2	0.0	12.50		
JUL 31					
ESKIMO LAKES 61-1051 61-1051	69 26 42 132 6 30 REGION 2	0.0	16.00		
JUL 31					
ESKIMO LAKES 61-1053 61-1053B	69 15 30 131 58 0 REGION 2	0.0 10.0	13.00 9.54	9.29 10.12	9.30 11.80
AUG 1					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
ESKIMO LAKES 61-1054 61-1054	69 15 30 131 58 0 REGION 2	4.0	9.54		11.80
AUG 3					
ESKIMO LAKES 61-1057 61-1057	69 15 42 131 50 30 REGION 2	0.0	14.50		
AUG 3					
ESKIMO LAKES 61-1058 61-1058	69 31 30 131 20 48 REGION 2	0.0	8.50	13.03	10.90
AUG 5					
ESKIMO LAKES 61-1059 61-1059	69 31 30 131 20 48 REGION 2	0.0	8.50		
AUG 5					
ESKIMO LAKES 61-1060 61-1060	69 31 30 131 20 48 REGION 2	0.0	8.50		10.90
AUG 5					
ESKIMO LAKES 61-1063 61-1063	69 21 48 131 15 30 REGION 2	0.0 10.0 18.0	9.88 4.77 0.58	12.94 13.86 15.32	11.30 11.50 10.50
AUG 6					
ESKIMO LAKES 61-1064 61-1064	69 21 48 131 15 30 REGION 2	0.0 10.0 18.0	9.88 4.77 0.58	12.94 13.86 15.32	11.30 11.50 10.50
AUG 6					
ESKIMO LAKES 61-1065 61-1065	69 21 48 131 15 30 REGION 2	0.0 10.0 18.0	9.88 4.77 0.58	12.94 13.86 15.32	11.30 11.50 10.50
AUG 6					
ESKIMO LAKES 61-1066 61-1066	69 21 48 131 15 30 REGION 2	0.0 10.0 18.0	9.88 4.77 0.58	12.94 13.86 15.32	11.30 11.50 10.50
AUG 7					
THUMB LAKE 61-1071 61-1071	69 25 36 130 54 42 REGION 2	0.0 10.0 20.0	11.12 11.03 10.92	12.57 12.63 12.74	10.20 10.30 10.60
AUG 8					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY 61-1072 61-1072	69 41 0 130 34 0 REGION 2	0.0 5.0	11.38 11.25	12.45 12.45	10.10 10.20
	AUG 11				
LIVERPOOL BAY 61-1073 61-1073	69 45 0 130 24 0 REGION 2	0.0 7.0	11.92 11.00	12.99 13.08	10.60 10.60
	AUG 11				
LIVERPOOL BAY 61-1074 61-1074	69 47 30 130 18 0 REGION 2	0.0 5.0 8.0	9.00 9.43 4.51	14.67 14.72 22.75	10.50 10.50 9.50
	AUG 13				
MACKENZIE BAY 61-1079 61-1079	69 42 48 132 34 0 REGION 2	0.0	9.00	6.33	
	AUG 17				
MACKENZIE BAY 61-1082 61-1082	70 13 0 132 36 0 REGION 2	0.0 10.0 20.0 28.0	8.00 5.62 -1.22 -1.19	21.15 25.41 32.47 32.88	10.05 10.10 12.00 10.80
	AUG 19				
MACKENZIE BAY 61-1083 61-1083	69 42 48 132 34 0 REGION 2	0.0	12.00	5.41	
	AUG 20				
TUKTOYAKTUK HBR. 61-1085 61-1085	69 26 12 133 3 6 REGION 2	0.0	13.80	1.34	
	AUG 21				
TUKTOYAKTUK HBR. 61-1086 61-1086	69 25 54 132 2 54 REGION 2	0.0	16.00		
	AUG 21				
TUKTOYAKTUK HBR. 61-1087 61-1087	69 23 54 132 59 30 REGION 2	0.0	12.00		
	AUG 22				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
TUKTOYAKTUK HBR. 61-1088 61-1088	69 25 12 132 59 0 AUG 22 REGION 2	0.0	12.00		
TUKTOYAKTUK HBR. 61-1089 61-1089	69 25 36 132 59 6 AUG 23 REGION 2	20.0	3.29		
TUKTOYAKTUK HBR. 61-1090 61-1090	69 24 24 132 58 54 AUG 23 REGION 2	0.0 10.0 20.0	11.50 2.88 3.29	5.39 27.38 27.88	
TUKTOYAKTUK HBR. 61-1091 61-1091	69 20 42 133 2 0 AUG 23 REGION 2	0.0	11.00		
TUKTOYAKTUK HBR. 61-1092 61-1092	69 30 0 133 2 0 AUG 24 REGION 2	0.0	9.70	6.55	
MACKENZIE BAY 61-1094 61-1094	69 30 54 133 8 30 AUG 27 REGION 2	0.0	7.20	8.06	
TUKTOYAKTUK HBR. 61-1095 61-1095	69 27 30 133 0 0 AUG 27 REGION 2	0.0 5.0	8.53 8.31	5.54 10.03	10.50 9.50
LIVERPOOL BAY 62-0001 62-001	69 49 18 130 19 0 JUL 16 REGION 2	0.0 5.0 10.0 15.0	12.53 1.32 -1.15 -1.04	12.28	6.39 7.03 4.70 2.93
LIVERPOOL BAY 62-0001 62-001	69 49 18 130 19 0 JUL 20 REGION 2	0.0 6.0	11.50		5.62

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY 62-0001 62-001	69 49 18 130 19 0 REGION 2	0.0 2.0 7.0 12.0	11.20 12.57 1.34 -1.10	11.61 11.58 11.60	6.31 7.03 4.70
JUL 19					
LIVERPOOL BAY 62-0003 62-003	69 49 18 130 19 0 REGION 2	0.0	11.00		
JUL 17					
LIVERPOOL BAY 62-0004 62-004	69 49 18 130 19 0 REGION 2	0.0	11.50		7.03
JUL 18					
LIVERPOOL BAY 62-0005 62-005T1,2	69 47 0 130 19 0 REGION 2	0.0 6.0	14.84 9.93	12.39 12.86	5.99 5.62
JUL 20					
LIVERPOOL BAY 62-0006 62-006	69 49 18 130 19 0 REGION 2	0.0	9.00		
JUL 23					
LIVERPOOL BAY 62-0007 62-007	69 49 18 130 19 0 REGION 2	0.0	9.30		
JUL 24					
LIVERPOOL BAY 62-0009 62-009	69 48 0 130 13 0 REGION 2	0.0 3.0 8.0 9.0	10.37 9.94 5.57 5.64	14.42 14.25 18.57	5.07 4.67 4.58
JUL 25					
ESKIMO LAKES 62-0010 62-010	69 37 30 131 2 36 REGION 2	0.0	8.80	11.64	4.58
JUL 26					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
KUGALIK RIVER 62-0012 62-012	69 20 30 130 53 0 REGION 2	0.0 3.0	11.20 11.38	12.00	5.04
	JUL 29				
KUGALIK RIVER 62-0012 62-012	69 20 30 130 53 0 REGION 2	0.0 5.0 11.0	11.32 11.29 11.30	11.85 11.80	5.24 5.04 4.80
	JUL 31				
KUGALIK RIVER 62-0014 62-014	69 20 30 130 53 0 REGION 2	0.0 3.0	10.70 11.38	12.00	5.04
	JUL 30				
LIVERPOOL BAY 62-0015 62-015	69 45 0 130 32 30 REGION 2	0.0	11.20		
	AUG 1				
LIVERPOOL BAY 62-0016 62-016	69 45 0 130 32 30 REGION 2	0.0 1.0	11.20 9.58	16.98	6.87
	AUG 1				
LIVERPOOL BAY 62-0017 62-017	69 45 0 130 32 30 REGION 2	0.0 1.0 3.0 5.0 7.0	11.20 10.21 10.40 2.29 1.44	12.65 13.38 28.94 31.30	5.00 5.09 4.88 4.81
	AUG 1				
LIVERPOOL BAY 62-0018 62-018	69 49 18 130 19 0 REGION 2	0.0 7.0	11.60 1.44		4.81
	AUG 3				
LIVERPOOL BAY 62-0019 62-019	69 49 18 130 19 0 REGION 2	0.0 3.0 5.0 7.0	10.40 10.42 2.29 1.44	11.75 11.75 11.79 11.80	5.38 5.09 4.88 4.81
	AUG 3				
LIVERPOOL BAY 62-0020 62-020	69 47 0 130 24 0 REGION 2	0.0 3.0 5.0 7.0 11.0	10.39 10.29 2.29 1.46 -0.57	12.65 13.38 28.94 31.30 31.27	5.38 5.09 4.88 4.81 4.48
	AUG 5				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
ESKIMO LAKES 62-0021 62-021	69 25 0 132 8 0 REGION 2	0.0 8.0	14.60 12.20	11.81	5.41
	AUG 7				
ESKIMO LAKES 62-0022 62-022	69 25 0 132 8 0 REGION 2	0.0	14.60	11.50	5.50
	AUG 7				
ESKIMO LAKES 62-0022 62-022	69 25 0 132 8 0 REGION 2	0.0 5.0 10.0 15.0 20.0 23.0 27.0	14.57 12.33 12.18 11.72 10.54 4.24 2.10	11.50 11.68 11.89 12.21 12.21 12.81 13.01	5.52 5.43 5.41 4.71 5.04 3.94 3.94
	AUG 8				
ESKIMO LAKES 62-0024 62-024	69 14 0 132 27 0 REGION 2	0.0	12.50		
	AUG 9				
ESKIMO LAKES 62-0025 62-025	69 14 0 132 27 0 REGION 2	6.0	14.01	11.90	6.14
	AUG 9				
ESKIMO LAKES 62-0026 62-026	69 14 0 132 27 0 REGION 2	8.0	14.01	11.90	6.14
	AUG 9				
ESKIMO LAKES 62-0027 62-027	69 14 0 132 27 0 REGION 2	8.0	14.01	11.90	6.14
	AUG 9				
ESKIMO LAKES 62-0027 62-027	69 14 0 132 27 0 REGION 2	0.0 6.0	13.28 13.97	6.86 6.97	6.11 6.14
	AUG 10				
LIVERPOOL BAY 62-0028 62-028	69 49 18 130 19 0 REGION 2	7.0	2.16	11.97	4.12
	AUG 11				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY 62-0032	69 48 0 130 19 0	0.0 5.0	13.37 10.61	13.27 15.56	5.10 5.06
62-032	AUG 12 REGION 2	7.0 9.0 10.0	2.31 2.21 2.18	28.29 28.10 11.98	4.12 4.31 4.31
LIVERPOOL BAY 62-0033	69 45 48 129 8 0	0.0 6.0	13.30 6.23	16.47 22.41	
62-033	AUG 13 REGION 2	8.0 16.0	1.28 0.19	30.89 31.68	5.42 5.42
BAILLIE I. 62-0034	70 31 0 128 19 0	0.0 3.0	11.38 7.53	18.27 22.43	5.49 5.39
62-034	AUG 14 REGION 2	5.0	2.26	31.34	5.34
BAILLIE I. 62-0034	70 31 0 128 19 0	0.0	11.90		
62-034	AUG 15 REGION 2				
BAILLIE I. 62-0034	70 31 0 128 19 0	0.0 4.0	11.45 9.78	18.71 19.27	6.10 5.94
62-034	AUG 16 REGION 2	6.0	0.03	31.34	5.70
BAILLIE I. 62-0035	70 31 0 128 19 0	0.0	11.90		
62-035	AUG 16 REGION 2				
BAILLIE I. 62-0035	70 31 0 128 19 0	7.0	2.29	14.13	5.34
62-035	AUG 15 REGION 2				
BAILLIE I. 62-0036	70 31 0 128 19 0	0.0	8.80		
62-036	AUG 14 REGION 2				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BAILLIE I. 62-0036 62-036	70 31 0 128 19 0 AUG 15 REGION 2	0.0	11.90		
BAILLIE I. 62-0038 62-038	70 31 0 128 19 0 AUG 17 REGION 2	0.0	10.80		
FRANKLIN BAY 62-0043 62-043	70 6 36 125 43 0 AUG 21 REGION 2	0.0 10.0 20.0 30.0 50.0 75.0 100.0	4.00 1.15 -0.45 -1.14 -1.22 -1.41 -1.49	30.41 31.18 31.60 31.84 32.37 32.72 32.89	6.77 6.64 7.43 5.79 5.65 5.45
FRANKLIN BAY 62-0043 62-043	70 6 36 125 43 0 AUG 22 REGION 2	0.0 10.0 20.0 30.0 50.0 75.0 100.0	4.00 1.15 -0.45 -1.14 -1.22 -1.41 -1.49	30.41 31.18 31.60 31.84 32.37 32.72 32.89	6.77 6.64 7.43 5.79 5.65 5.45
DARNLEY BAY 62-0045 62-045	69 21 0 123 42 0 AUG 25 REGION 2	2.0	10.03	13.26	7.19
DARNLEY BAY 62-0046 62-046	69 21 0 123 42 0 AUG 25 REGION 2	0.0	10.03	13.26	7.19
DARNLEY BAY 62-0047 62-047	69 21 30 123 42 0 AUG 25 REGION 2	0.0	9.99	2.45	7.19
CAPE PARRY HBR. 62-0049 62-049	70 7 0 124 39 0 AUG 29 REGION 2	0.0 5.0 7.0 10.0 13.0	5.78 5.77 5.66 3.40 0.58	27.84 27.57 28.26 31.04 31.17	6.69 6.70 6.71 6.40

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAPE PARRY HBR. 62-0050 62-050	70 7 0 124 39 0 REGION 2	0.0	5.80		
AUG 29					
CAPE PARRY HBR. 62-0051 62-051	70 8 12 124 39 0 REGION 2	0.0 7.0	6.50 3.44	18.33	
AUG 29					
BANKS I. 62-1001 62-1001	74 7 0 119 47 0 REGION 2	2.0	-0.92	25.71	
JUN 30					
BANKS I. 62-1003 62-1003	74 3 30 119 43 0 REGION 2	0.0 1.0	13.50 4.50		
AUG 9					
BANKS I. 62-1007 62-1007	74 7 0 119 46 0 REGION 2	0.0	12.00		
JUL 18					
BANKS I. 62-1013 62-1013	74 20 0 119 46 0 REGION 2	0.0 1.0 3.0 5.0 7.0 10.0 15.0 20.0 40.0	-0.94 -0.92 -0.79 -0.84 -0.64 -0.27 -0.26 -0.72 -1.23	25.71 25.69 25.95 26.06 26.35 27.34 30.54 31.08 31.86	
AUG 2					
BANKS I. 62-1017 62-1017	74 17 0 120 0 0 REGION 2	0.0 10.0 20.0 30.0 50.0	0.31 -0.46 -0.48 -0.63 -0.99	25.86 30.82 31.03 31.18 31.68	
AUG 5					
BANKS I. 62-1018 62-1018	74 21 0 120 25 0 REGION 2	0.0 10.0 20.0 30.0 50.0	0.65 -0.69 -0.74 -0.94 -1.15	25.60 30.96 31.18 31.53 31.80	
AUG 6					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
PRINCE OF WALES STR. 62-1100	72 53 0 118 1 0	0.0	-0.25		
62-1100	JUL 25 REGION 2	1.0		25.29	
		3.0		25.86	
		5.0		26.47	
		7.0		27.29	
		10.0		27.31	
		15.0		30.80	
		20.0		30.04	
PRINCE OF WALES STR. 62-1101	72 53 0 118 1 0	4.0	-0.25		
62-1101	JUL 24 REGION 2				
CRESWELL BAY 62-2003	72 45 30 94 7 0	0.0	0.07	3.49	
62-2003	JUN 23 REGION 3	10.0	-1.69	32.56	
		20.0	-1.67	32.67	
		30.0	-1.68	32.73	
CRESWELL BAY 62-2008	72 45 30 94 4 30	0.0	4.10	26.38	8.46
62-2008	AUG 13 REGION 3	36.0	-0.99	31.72	8.51
STRAND FIORD 62-3004	79 10 0 92 0 0	1.0	6.42	4.68	8.60
62-3004	JUL 18 REGION 1	3.0	6.05	5.31	8.70
		5.0	3.25	11.28	9.16
		7.0	0.87	29.96	9.82
		10.0	0.54	30.47	9.92
		15.0	0.49	31.11	10.09
		20.0	-0.90	31.42	9.56
		30.0	-1.30	31.51	9.33
		50.0	-1.20	32.15	8.23
SLIDRE FIORD 62-3011	79 55 0 85 20 0	0.0	9.50	14.00	
62-3011	AUG 10 REGION 1	1.0	7.64	20.80	7.80
		5.0	3.66	25.00	8.70
		10.0	-0.60	32.20	9.80
		20.0	-1.45	32.80	9.40
		47.0	-1.25	34.40	7.00

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CORNWALLIS I. 62-4001	74 36 0 94 13 0	0.0 1.0			
62-4001	JUL 13 REGION 1	3.0	1.42	30.41	10.11
		5.0	1.06	30.60	10.49
		7.0	0.55	31.03	9.97
		10.0	0.56	31.51	9.79
		15.0	-0.07	32.03	9.15
		20.0	-0.82	32.61	7.90
		30.0	-1.10	32.79	7.26
		50.0	-0.94	32.96	7.30
			-1.10	33.06	7.00
CORNWALLIS I. 62-4001	74 36 0 94 13 0	0.0 1.0	2.50		
62-4001	JUL 25 REGION 1	3.0	2.35	29.99	9.76
		5.0	1.50	31.36	11.17
		7.0	1.35	31.70	11.00
		10.0	0.78	31.99	10.60
		15.0	0.39	32.48	10.01
		20.0	0.32	32.48	9.69
		30.0	0.09	32.56	8.89
		50.0	-0.09	32.73	8.49
			-0.31	32.73	8.18
CORNWALLIS I. 62-4001	74 36 0 94 13 0	0.0 1.0			
62-4001	AUG 7 REGION 1	3.0	4.41	29.89	8.41
		5.0	4.25	30.04	8.60
		7.0	3.76	30.15	8.93
		10.0	3.69	30.18	9.01
		15.0	3.14	30.41	9.27
		20.0	1.87	31.18	10.07
		30.0	0.57	32.60	9.75
		50.0	0.0	32.91	8.69
			-0.28	33.17	7.88
CORNWALLIS I. 62-4001	47 36 0 94 13 0	0.0 1.0			
62-4001	AUG 14 REGION 1	3.0	4.49	30.56	7.76
		5.0	4.38	30.53	7.84
		7.0	4.28	30.58	7.99
		10.0	4.00	30.73	8.46
		15.0	3.84	31.44	8.61
		20.0	3.01	31.36	9.14
		30.0	1.86	31.91	8.89
		50.0	1.14	32.22	8.87
			-0.54	32.91	7.76

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CORNWALLIS I. 62-4001		74 36 0 94 13 0	0.0 1.0	0.30 0.32		
62-4001	JUN 28	REGION 1	3.0	0.29	32.56	9.60
			5.0	0.32	32.55	9.28
			7.0	0.37	32.37	9.09
			10.0	-0.51	32.68	8.61
			15.0	-0.99	32.89	7.36
			20.0	-1.05	32.89	7.81
			30.0	-1.05	32.91	7.12
			50.0	-1.07	32.89	7.11
CORNWALLIS I. 62-4001		74 36 0 94 13 0	0.0 1.0	0.75 0.74	1.00	0.75
62-4001	JUL 6	REGION 1	3.0	0.74	31.34	9.64
			5.0	0.35	31.41	9.90
			7.0	0.48	32.29	9.59
			10.0	0.61	32.63	9.08
			15.0	-0.92	32.68	7.92
			20.0	-0.92	32.63	8.01
			30.0	-1.19	32.91	7.13
			50.0	-1.26	32.98	7.38
CORNWALLIS I. 62-4009		74 37 30 94 26 18	10.0	0.39	32.48	10.01
62-4009	JUL 25	REGION 1				
WEST DEVON I. 62-4301		76 36 42 96 23 48	1.0 3.0	3.57 2.88	30.20	
62-4301	JUL 15	REGION 1	5.0	1.78	31.55	
			7.0	0.64	32.05	
			10.0	0.06	32.56	
			15.0	-0.06	33.08	
			20.0	-0.03	33.08	
			30.0	-0.17	33.17	
			50.0	-0.22	33.25	
			60.0	-0.25	33.44	
WEST DEVON I. 62-4303		76 37 6 96 24 54	5.0	1.78	31.55	
62-4303	JUL 15	REGION 1				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
WELLINGTON BAY 62-7006 62-7006	69 24 18 106 19 30 REGION 3	3.0	6.70		
JUL 22					
WELLINGTON BAY 62-7015 62-7015	69 24 18 106 19 30 REGION 3	1.0 23.0	5.99 -0.54	23.06 28.24	
JUL 25					
CAPE ENTERPRISE 62-7309 62-7309	69 10 0 106 20 0 REGION 3	1.0 38.0	7.16 0.04	23.30 28.09	
AUG 27					
KITIGA LAKE 62-7310 62-7310	69 13 0 105 48 0 REGION 3	0.0	8.00		
AUG 29					
KITIGA LAKE 62-7311 62-7311	69 13 0 105 48 0 REGION 3	0.0	8.00		
AUG 29					
KITIGA LAKE 62-7312 62-7312	69 13 0 105 48 0 REGION 3	0.0	8.00		
AUG 29					
WOOD BAY 62-9001 62-9001	69 50 30 129 7 0 REGION 2	0.0	10.00		
JUL 26					
WOOD BAY 62-9002 62-9002	69 50 0 128 56 0 REGION 2	0.0	10.00		
JUL 27					
LIVERPOOL BAY 62-9004 62-9004	70 9 30 128 6 6 REGION 2	0.0	8.90		
JUL 28					
BAILLIE I. 62-9005 62-9005	70 31 48 128 21 18 REGION 2	0.0	9.40		
JUL 31					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LANGTON BAY 62-9006 62-9006	69 23 12 125 40 30 REGION 2	0.0	12.20		
AUG 11					
FRANKLIN BAY 62-9007A 62-9007A	69 43 0 124 49 30 REGION 2	0.0	14.40		
AUG 13					
FRANKLIN BAY 62-9007B 62-9007B	69 42 42 124 46 12 REGION 2	0.0	14.40		
AUG 13					
HORNADAY RIVER 62-9008 62-9008	69 22 0 123 41 0 REGION 2	0.0	13.30		
AUG 16					
DARNLEY BAY 62-9013 62-9013	69 31 24 123 11 18 REGION 2	0.0	1.20		
AUG 23					
CAPE PARRY 63-0001A 63-001A1	70 9 1 124 40 1 REGION 2	0.0	0.30		
JUN 21					
CAPE PARRY 63-0001A 63-001A10	70 9 1 124 40 1 REGION 2	0.0 2.0	4.10 4.39	24.00 30.80	0.0 7.80
JUL 15					
CAPE PARRY 63-0001A 63-001A11	70 9 1 124 40 1 REGION 2	0.0 2.5	0.75 4.90	6.40 29.60	2.50 0.46
JUL 16					
CAPE PARRY 63-0001A 63-001A13	70 9 1 124 40 1 REGION 2	0.0 2.0	3.20 6.00	11.80 23.60	
JUL 18					
CAPE PARRY 63-0001 63-001A14	70 9 1 124 40 1 REGION 2	0.0 2.0	3.20 6.00	11.80 23.60	
JUL 18					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAPE PARRY 63-0001A 63-001A16	70 9 1 124 40 1 REGION 2	0.0	7.00	29.40	
JUL 20					
CAPE PARRY 63-0001A 63-001A17	70 9 1 124 40 1 REGION 2	0.0	7.00	28.60	
JUL 20					
CAPE PARRY 63-0001A 63-001A2	70 9 1 124 40 1 REGION 2	8.0	0.50	33.60	
JUN 26					
CAPE PARRY 63-0001A 63-001A3	70 9 1 124 40 1 REGION 2	0.0 4.0	2.50 1.25	5.00 27.00	
JUN 29					
CAPE PARRY 63-0001A 63-001A4	70 9 1 124 40 1 REGION 2	0.0 1.2 2.2 4.0 7.6	1.00 0.56 0.40 0.55 0.55	1.60 4.90 28.00 33.40 34.40	
JUL 2					
CAPE PARRY 63-0001A 63-001A74	70 9 1 124 40 1 REGION 2	0.0 4.0	6.02 6.10	25.70 25.70	
SEP 2					
CAPE PARRY 63-0001A 63-001A75	70 9 1 124 40 1 REGION 2	7.5	6.10	25.70	
SEP 2					
CAPE PARRY 63-0001A 63-001A77	70 9 1 124 40 1 REGION 2	7.0	6.10	25.70	
SEP 2					
CAPE PARRY 63-0001A 63-001A8	70 9 1 124 40 1 REGION 2	0.0 2.7	1.20 3.90	5.20 27.60	8.62 8.94
JUL 14					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAPE PARRY 63-0001A 63-001AL83	70 9 1 124 40 1 REGION 2	0.0 5.0	3.60	26.20 29.00	7.50 6.30
SEP 9					
CAPE PARRY 63-0001A 63-001AL9	70 9 1 124 40 1 REGION 2	0.0 2.7	1.20 3.90	5.20 27.60	8.62 8.94
JUL 14					
CAPE PARRY 63-0001B 63-001BL5	70 8 30 124 40 24 REGION 2	0.0 4.5	1.00 1.08	1.80 31.20	
JUL 3					
CAPE PARRY 63-0001B 63-001BL6	70 8 30 124 40 24 REGION 2	0.0 6.4	2.00 0.95	1.80 31.80	
JUL 4					
CAPE PARRY 63-0001B 63-001BL81	70 8 30 124 40 24 REGION 2	0.0 7.0	3.60 3.42	26.20 32.20	7.50 6.30
SEP 9					
CAPE PARRY 63-0001C 63-001CL12	70 7 48 124 37 6 REGION 2	0.0 0.3	10.00 11.00	22.60	0.0
JUL 18					
CAPE PARRY 63-0002 63-002L7	70 8 36 124 41 30 REGION 2	0.0 4.9	4.00 2.91	29.00 31.00	
JUL 5					
CAPE PARRY 63-0003 63-003L15	70 9 42 124 30 48 REGION 2	0.0	4.00		
JUL 19					
BOOTH IS. 63-0004A 63-004L18	70 6 12 125 9 0 REGION 2	0.0 5.0 10.0 15.0 20.0 30.0	7.42 3.97 1.60 0.73 0.79 -1.03	30.28 31.16 31.75 31.75 31.92 32.51	8.40 7.90 8.10 7.96 7.94 7.50
JUL 24					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BOOTH IS. 63-0004B 63-004L33	70 6 0 125 1 30 REGION 2	0.0	6.25	31.50	6.35
AUG 2					
BOOTH IS. 63-0004C 63-004L36	70 7 42 124 55 30 REGION 2	0.0 31.0	5.50 -1.03	32.51	7.50
AUG 4					
FRANKLIN BAY 63-0005 63-005L19	70 2 30 125 26 0 REGION 2	0.0 91.0	12.60 -1.73	33.00	5.45
JUL 25					
FRANKLIN BAY 63-0006A 63-006L20	70 2 54 126 0 0 REGION 2	0.0 5.0 7.0 10.0 15.0 20.0 30.0 50.0 75.0 150.0 178.0	10.52 6.12 1.93 0.30 -0.61 -0.80 -1.09 -1.37 32.84 -1.39 -0.80	28.66 29.29 30.75 31.01 31.28 31.89 32.26 32.34 32.84 33.37 43.02	5.84 7.80 7.71 7.11 6.81 7.30 6.45 6.09 5.50 5.42 5.49
JUL 25					
LANGTON BAY 63-0007A 63-007L22	69 23 30 125 40 30 REGION 2	0.0 10.0	12.90 1.60	25.70 31.40	
JUL 26					
LANGTON BAY 63-0007A 63-007L23	69 23 30 125 40 30 REGION 2	0.0 11.0	12.90 1.40	25.70 31.50	
JUL 26					
LANGTON BAY 63-0007A 63-007L24	69 23 30 125 40 30 REGION 2	0.0 4.0 10.0	12.90 5.11 1.60	25.70 29.30 31.40	
JUL 26					
LANGTON BAY 63-0007A 63-007L25	69 23 30 125 40 30 REGION 2	0.0 4.0	12.90 5.11	25.70 29.30	
JUL 26					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN	
LANGTON BAY 63-0007A 63-007L26	69 22 54 125 40 30 REGION 2	JUL 30	0.0	7.89	29.21	6.60
			3.0	7.89	29.23	6.60
			5.0	7.89	28.55	6.60
			7.0	7.84	29.36	6.60
			10.0	4.15	29.55	6.18
			12.5	4.10	30.24	6.70
LANGTON BAY 63-0007B 63-007L29	69 25 36 125 40 30 REGION 2	JUL 31	0.0	6.18	29.73	6.50
			5.0	6.21	29.86	6.50
			10.0	6.23	29.70	6.50
			15.0	5.59	29.95	6.56
			18.0	4.98	30.38	6.80
FRANKLIN BAY 63-0008 63-008L30	69 25 36 125 48 30 REGION 2	AUG 1	0.0	6.00		
FRANKLIN BAY 63-0009 63-009L31	69 39 18 125 35 6 REGION 2	AUG 1	0.0	5.18	29.93	6.93
			5.0	4.95	30.98	6.90
			10.0	4.89	29.96	6.75
			14.0	4.90	29.82	6.59
FRANKLIN BAY 63-0010 63-010L32	70 2 6 125 22 18 REGION 2	AUG 1	0.0	5.00		
			45.0	-1.31	32.56	6.39
FRANKLIN BAY 63-0011 63-011L34	70 5 48 126 2 30 REGION 2	AUG 3	0.0	5.13	29.13	6.56
			5.0	5.32	29.79	6.49
			10.0	5.13		6.36
			15.0	5.18		6.36
			20.0	4.36	30.45	7.00
			30.0	-0.22	32.03	7.45
			50.0	-1.31	32.56	6.39
			75.0	-1.42	32.84	5.70
			100.0	-1.54	33.09	5.85
			150.0	-1.41	34.60	5.90
	180.0	-1.52	34.01	4.95		

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
FRANKLIN BAY 63-0012 63-012L35	70 3 54 125 28 30 REGION 2	0.0	7.03	26.63	6.43
		5.0	6.57		6.36
		10.0	5.52	29.28	6.20
		15.0	5.66	29.75	6.00
		20.0	5.46	29.94	6.56
		30.0	3.14	30.95	6.90
		45.0	1.71		6.88
		50.0	0.17	31.89	5.28
		75.0	-0.73	32.35	6.41
80.0	-0.51	32.47	6.04		
CAPE PARRY 63-0013 63-013L37	70 10 36 124 47 0 REGION 2	0.0	5.50		
		20.0	5.46	29.94	
DARNLEY BAY 63-0014 63-014L38	70 17 54 123 55 0 REGION 2	0.0	5.83	29.97	6.00
		5.0	5.79	29.93	6.23
		10.0	5.76	30.00	7.55
		15.0	4.48	30.51	7.42
		20.0	1.68	31.29	6.42
		30.0	-0.29	31.82	6.40
		49.0	-0.74	32.37	6.65
		73.0	-1.18	32.64	6.15
		98.0	-1.44	32.92	5.81
147.0		33.09	5.64		
166.0	-1.27	33.27	5.62		
DARNLEY BAY 63-0015 63-015L39	70 11 24 124 16 42 REGION 2	0.0	7.31	28.86	6.68
		5.0	6.78	29.13	6.15
		10.0	5.93	29.83	6.25
		15.0	5.85	29.90	6.10
		20.0	5.78	29.97	6.10
		30.0	5.67	30.09	6.12
		50.0	1.26	31.56	6.90
		63.0	-0.52	32.19	7.30
DARNLEY BAY 63-0016 63-016L40	70 10 0 124 2 42 REGION 2	0.0	6.50		
DARNLEY BAY 63-0017 63-017L41	70 11 0 124 16 48 REGION 2	0.0	6.50		

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAPE PARRY 63-0018B 63-018L43	70 9 24 124 30 0 REGION 2	27.0	5.67	30.08	6.00
	AUG 9				
DARNLEY BAY 63-0019 63-019L44	69 49 42 123 5 30 REGION 2	0.0 5.0 10.0 15.0 20.0 30.0 50.0 75.0 80.0	8.24 7.13 5.67 5.16 5.22 4.58 3.38 2.33 2.19	28.29 29.35 30.20 30.55 31.73 30.72 31.03 32.64 32.55	6.01 6.05 6.15 6.50 6.63 6.86 7.01 7.23 7.08
	AUG 12				
DARNLEY BAY 63-0020 63-020L45	69 39 18 123 33 18 REGION 2	0.0 5.0 10.0 15.0 20.0 30.0 50.0 58.0	7.63 7.01 5.94 5.65 5.62 5.44 4.93 4.44	28.88 29.13 30.05 30.31 30.34 30.42 30.60 30.70	
	AUG 12				
DARNLEY BAY 63-0021 63-021L46	69 22 24 124 27 30 REGION 2	0.0 6.5	9.30 8.00	31.30 32.00	6.40 6.45
	AUG 13				
DARNLEY BAY 63-0022 63-022L47	69 27 0 124 17 0 REGION 2	0.0 5.0 10.0 15.0 20.0 30.0	7.83 7.20 7.08 6.83 6.24 5.83	29.00 29.64 29.74 29.98 30.17	6.65 6.50 6.50 6.55 6.51 6.50
	AUG 13				
SUMMER'S HBR. 63-0023A 63-023L48	70 7 12 125 1 54 REGION 2	0.0 6.5	7.80 7.90	24.50 25.00	6.75 6.63
	AUG 19				
SUMMER'S HBR. 63-0023A 63-023L49	70 7 12 125 1 54 REGION 2	0.0 7.5	7.80 7.90	24.50 25.00	6.75 6.65
	AUG 19				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
SUMMER'S HBR. 63-00238 63-023L50	70 7 18 125 1 18 AUG 19 REGION 2	0.0 5.0	7.80 7.90	24.50 24.80	6.50 5.96
SUMMER'S HBR. 63-00238 63-023L51	70 0 0 125 0 0 AUG 19 REGION 2	0.0 2.5	7.80 7.88	24.50 25.00	6.50 6.10
FRANKLIN BAY 63-0024 63-024L52	69 55 6 125 56 0 AUG 20 REGION 2	0.0 160.0	6.40 -1.08	32.63	6.20
FRANKLIN BAY 63-0025 63-025L53	69 52 0 125 54 0 AUG 20 REGION 2	0.0 5.0 10.0 15.0 20.0 30.0 50.0 60.0 75.0	7.87 7.74 7.73 6.41 6.06 5.66 1.10 -0.45 -1.08	22.43 22.37 24.10 25.13 28.63 32.10 31.42 32.63	6.35 6.08 6.25 6.20 6.20 7.00 7.28 7.32 6.20
FRANKLIN BAY 63-0026 63-026L54	69 52 12 125 49 0 AUG 20 REGION 2	0.0 55.0	6.40 1.10	25.00 32.10	7.28
FRANKLIN BAY 63-0027 63-027L55	70 4 0 125 10 0 AUG 20 REGION 2	0.0 33.0	6.00 5.66	28.63	7.00
HEAD PARRY PENINSULA 63-0028 63-028L56	70 11 30 124 50 0 AUG 20 REGION 2	0.0 43.0	6.20 1.10	32.10	7.28
HEAD PARRY PENINSULA 63-0028 63-028L65	70 11 30 124 50 0 AUG 24 REGION 2	0.0	7.60	24.50	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
HEAD PARRY PENINSULA 63-0028 63-028L66	70 11 30 124 50 0 REGION 2	0.0	7.60	24.50	
AUG 24					
CAPE PARRY 63-0029 63-029L57	70 8 42 124 33 54 REGION 2	0.0 3.5	7.90 7.96	24.90 25.20	6.55 6.10
AUG 22					
CAPE PARRY 63-0029 63-029L58	70 8 42 124 33 54 REGION 2	0.0 4.0	7.70 8.02	24.50 25.10	6.70 6.00
AUG 22					
CAPE PARRY 63-0029 63-029L59	70 8 42 124 33 54 REGION 2	0.0 7.5	7.80 7.45	26.80	
AUG 22					
CAPE PARRY 63-0029 63-029L60	70 8 42 124 33 54 REGION 2	0.0 4.0	8.01 8.00	24.50 24.80	6.30 5.40
AUG 22					
CAPE PARRY 63-0029 63-029L61	70 8 42 124 33 54 REGION 2	0.0 3.5	7.90 7.92	25.00 25.20	6.63 6.50
AUG 23					
CAPE PARRY 63-0029 63-029L62	70 8 42 124 33 54 REGION 2	0.0 4.0	7.90 7.90	24.90 25.20	6.75 6.50
AUG 23					
CAPE PARRY 63-0029 63-0029L63	70 8 42 124 33 54 REGION 2	0.0 4.0 7.5	7.90 7.88 7.72	24.80 25.20 25.10	
AUG 23					
CAPE PARRY 63-0029 63-029L64	70 8 42 124 33 54 REGION 2	0.0 6.5	7.90 7.72	25.10	
AUG 23					
BOOTH IS. 63-0030 63-030L67	70 7 12 125 3 36 REGION 2	0.0 13.0	8.00 4.85	24.70 30.20	
AUG 26					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BOOTH IS. 63-0030 63-030L68	70 7 12 125 3 36 AUG 26 REGION 2	0.0 14.0	8.00 4.85	24.70 30.20	
BOOTH IS 63-0030 63-030L70	70 7 12 125 3 36 AUG 26 REGION 2	0.0	6.00	30.20	
PARRY PEN INSULA 63-0031 63-031L71	70 16 0 125 42 30 AUG 25 REGION 2	0.0	7.90	24.30	
CAPE PARRY 63-0032 63-032L72	70 14 18 124 34 24 AUG 28 REGION 2	0.0 5.0 10.0 15.0 20.0 30.0 40.0 50.0 65.0	6.95 6.77 6.83 5.40 5.36 3.08 0.15 -0.79 -0.94	23.74 23.83 25.17 29.38 29.88 30.77 31.54 32.16 32.35	6.55 6.55 6.55 6.50 7.13 7.35 7.00 6.90
CAPE PARRY 63-0033 63-033L78	70 10 42 124 30 36 SEP 5 REGION 2	0.0	4.90		
CAPE PARRY 63-0034 63-034L79	70 14 0 124 36 30 SEP 5 REGION 2	0.0 80.0	4.90 -0.94	32.34	6.90
CAPE PARRY 63-0035 63-035L80	70 13 30 124 39 36 SEP 5 REGION 2	0.0 66.0	4.90 -0.94	32.35	6.90
CAPE PARRY 64-0001A 64-001A10	70 8 57 124 40 12 AUG 5 REGION 2	0.0 2.0	2.10 4.85	8.50 27.20	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAPE PARRY 64-0001A 64-001A10	70 8 57 124 40 12 REGION 2	0.0	2.00		
	AUG 6				
CAPE PARRY 64-0001A 64-001A17	70 8 57 124 40 12 REGION 2	0.0	1.30		
	AUG 8				
CAPE PARRY 64-0001A 64-001A18	70 8 57 124 40 12 REGION 2	0.0	2.10		
	AUG 9				
CAPE PARRY 64-0001A 64-001A21	70 8 57 124 40 12 REGION 2	0.0 2.0 3.5	0.40 2.59 2.18	3.20 25.30 29.60	
	AUG 13				
CAPE PARRY 64-0001A 64-001A4	70 8 57 124 40 12 REGION 2	0.0 3.3	0.20 0.20	4.00 31.00	
	JUL 10				
CAPE PARRY HBR. 64-0001A 64-001A5	70 8 52 124 40 0 REGION 2	0.0 1.0 3.0 5.0 9.0	-0.20 -0.20 -0.05 -0.20 -0.28	1.80 3.80 30.00 29.00 32.20	
	JUL 25				
CAPE PARRY 64-0001A 64-001A7	70 8 58 124 40 11 REGION 2	0.0 1.5	2.60	2.50	
	JUL 29				
CAPE PARRY 64-0001A 64-001A8	70 8 58 124 40 11 REGION 2	0.0 1.0 3.0 5.0 7.0 11.0	1.48 1.72 0.40 -0.09 -0.88 -0.58	5.10 7.10 29.80 29.90 31.40 31.60	
	JUL 29				
CAPE PARRY 64-0001A 64-001A9	70 8 58 124 40 11 REGION 2	0.0	1.90		
	JUL 31				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL. OXYGEN
CAPE PARRY 64-0001B 64-001BL1	JUL 4	70 8 57 124 39 54 REGION 2	0.0 2.8 5.5	0.20 -0.30 -0.78	2.40 31.00 31.00
CAPE PARRY 64-0001B 64-001BL11	AUG 5	70 8 57 124 39 54 REGION 2	0.0 3.0	2.00 1.52	5.90 28.80
CAPE PARRY 64-0001B 64-001BL13	AUG 5	70 8 57 124 39 54 REGION 2	0.0 6.0	2.00 1.40	9.30 29.50
CAPE PARRY 64-0001B 64-001BL16	AUG 8	70 8 57 124 39 54 REGION 2	0.0	3.00	
CAPE PARRY 64-0001B 64-001BL20	AUG 10	70 8 57 124 39 54 REGION 2	0.0 1.0 3.0 5.0 8.0	0.50 0.60 2.20 1.36 1.69	6.70 7.50 27.90 29.80 30.70
CAPE PARRY 64-0001C 64-001CL3	JUL 5	70 8 49 124 39 48 REGION 2	0.0 1.0 2.0 5.0 7.0 9.0	1.00 0.20 -0.50 -0.82 -0.75 -0.60	2.40 5.30 21.00 28.50 29.90 31.00
CAPE PARRY 64-0001E 64-001EL12	AUG 5	70 8 6 124 39 36 REGION 2	0.0 4.0	1.10 2.08	9.30 29.10
CAPE PARRY 64-0001E 64-001EL15	AUG 8	70 8 6 124 39 36 REGION 2	0.0	1.70	
CORONATION GULF 64-0002 64-002	AUG 20	67 45 0 113 44 0 REGION 3	0.0 4.0 6.0	8.28 8.10 7.05	23.30 23.30 23.80

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAMBRIDGE BAY	67 6 12	0.0	6.45	11.90	
64-0003A	105 3 36	5.0	1.12	26.80	
64-003AL23	AUG 26 REGION 3	10.0	-1.40	27.90	
		15.0	-1.48	28.80	
		20.0	-0.75	28.50	
		30.0	-1.25	29.10	
		50.0	-1.48	29.10	
		64.0	-1.47	29.10	
CAMBRIDGE BAY	69 6 48	0.0	3.80		
64-0003B	105 1 48				
64-003BL24	AUG 28 REGION 3				
CAMBRIDGE BAY	69 6 42	0.0	3.60	14.20	
64-0003B	105 1 24	5.0	1.50	28.70	
64-003BL25-29	AUG 29 REGION 3	10.0	0.60	29.70	
		15.0	-0.10	30.40	
		20.0	-0.80	30.60	
CAMBRIDGE BAY	69 6 42	0.0	4.20	11.70	
64-0003B	105 1 24	5.0		28.10	
64-003BL30-34	AUG 30 REGION 3	10.0	0.80		
		15.0	-0.32	29.60	
		20.0	-1.12	29.90	
CAMBRIDGE BAY	69 6 54	0.0	3.20		
64-0003B	105 2 0				
64-003BL35	SEP 1 REGION 3				
CAMBRIDGE BAY	69 6 42	0.0	3.67	20.50	
64-0003B	105 1 24	13.0	0.37	28.60	
64-003BL45,46	SEP 7 REGION 3	20.0	-0.27	29.70	
		42.0	-1.32	29.00	
CAMBRIDGE BAY	69 6 12	0.0	4.40	15.30	
64-0003C	105 2 30	21.0	-1.00	29.10	
64-003CL36	SEP 2 REGION 3				
CAMBRIDGE BAY	69 6 24	0.0	4.40	15.30	
64-0003C	105 2 30	10.0	0.82	27.70	
64-003CL37	SEP 2 REGION 3	20.0	-0.83	28.40	
		42.0	-1.28	29.30	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAMBRIDGE BAY		69 6 18	0.0	4.28	20.80	
64-0003C		105 2 0	5.0	1.16	27.40	
64-003CL38	SEP 3	REGION 3	10.0	0.72	28.20	
			15.0	-0.10	29.00	
			20.0	-0.80	29.00	
			30.0	-1.33	29.00	
			37.0	-1.32	29.00	
ZOAR BAY		56 10 0	0.3	7.00		
64-9501		61 35 0	4.5	5.25		
64-9501	JUL 18	REGION 7	10.7	4.00		
			15.2	3.00		
NAIN		56 30 0	0.3	7.00		
64-9502		61 40 0	4.5	5.25		
64-9502L1.2	JUL 22	REGION 7	10.7	4.50		
			15.2	3.75		
NAIN		56 30 0	0.3	7.00		
64-9502		61 40 0	4.5	5.25		
64-9502L3.4	JUL 23	REGION 7	10.7	4.50		
			15.2	3.75		
NAIN		56 30 0	0.3	7.00		
64-9502		61 40 0	4.5	5.25		
64-9502L5-7	JUL 24	REGION 7	10.7	4.50		
			15.2	3.75		
NAIN		56 30 0	0.3	7.00		
64-9502		61 40 0	4.5	5.25		
64-9502L8-10	JUL 27	REGION 7	10.7	4.50		
			15.2	3.75		
CAMBRIDGE BAY		69 6 23	0.0	0.11	0.30	
65-1001		105 2 12	3.0	1.68	2.60	
65-1001L1	JUL 3	REGION 3	5.0	-0.49	31.20	
			10.0	-1.09	31.30	
			20.0	-1.42	31.40	9.72
			30.0	-1.30	31.80	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAMBRIDGE BAY 65-1002 65-1002L14	69 6 23 105 2 12 REGION 3	8.0	0.32	28.74	11.41
	AUG 6				
CAMBRIDGE BAY 65-1002 65-1002L2	69 6 23 105 2 12 REGION 3	-4.0 8.0	1.08 1.22	27.80 27.70	11.39
	JUL 25				
CAMBRIDGE BAY 65-1003 65-1003L3	69 6 23 105 2 12 REGION 3	18.0	-0.50	29.05	10.80
	JUL 25				
CAMBRIDGE BAY 65-1004 65-1004L4	69 6 23 105 2 12 REGION 3	24.0	-1.04		
	JUL 25				
CAMBRIDGE BAY 65-1005 65-1005L5	69 6 23 105 2 12 REGION 3	32.0	-1.29		
	JUL 25				
CAMBRIDGE BAY 65-1006 65-1006	69 6 24 105 2 12 REGION 3	0.0 5.0 10.0 15.0 20.0 25.0 30.0 40.0	5.93 1.16 0.31 -0.51 -0.88 -1.19 -1.32 -1.29	19.52 28.19 28.74 29.01 29.07 29.15 29.16 29.21	9.36 11.41 11.49 10.69 6.92 7.62 8.70 8.16
	AUG 5				
CAMBRIDGE BAY 65-1006 65-1006	69 6 24 105 2 12 REGION 3	0.0 5.0 10.0 15.0 20.0 30.0 42.0	4.58 5.90 1.67 0.11 -0.24 -1.16 -1.19	18.16 21.03 28.56 28.92 28.99 29.15 29.22	8.86 8.75 11.28 11.00 10.94 9.77 7.96
	AUG 28				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAMBRIDGE BAY	69 6 24	0.0	6.33	29.25	9.51
65-1006	105 2 12	3.0	2.42	29.21	11.22
65-1006	JUL 29 REGION 3	6.0	1.22	29.12	11.39
		11.0	0.17	29.05	11.07
		15.0	-0.52	29.05	10.82
		20.0	-0.98	27.69	10.40
		30.0	-1.35	26.52	9.27
		38.0	-1.25	10.81	8.67
CAMBRIDGE BAY	69 6 23	0.0	6.26		
65-1006	105 2 12	5.0	1.31		
65-1006L6	JUL 25 REGION 3	10.0	0.57		
		15.0	-0.85		
		20.0	-1.04		
		30.0	-1.28		
		39.0	-1.12		
CAMBRIDGE BAY	69 6 42	11.0	0.18	29.05	11.07
65-1007	105 1 42				
65-1007L7	JUL 29 REGION 3				
CAMBRIDGE BAY	69 6 54	30.0	-1.35	29.21	
65-1008	105 2 18				
65-1008L8	JUL 30 REGION 3				
CAMBRIDGE BAY	69 6 0	0.0	4.47	24.62	9.88
65-1009	105 6 0	5.0	1.54	27.85	11.21
65-1009L9	AUG 4 REGION 3	10.0	-0.11	28.89	10.96
		15.0	-0.80	29.06	10.34
		20.0	-1.16	29.12	9.75
		30.0	-1.29	29.17	8.84
		50.0	-1.32	29.23	7.57
		70.0	-1.35	29.24	7.19
CAMBRIDGE BAY	69 6 1	56.0	-1.33	29.23	
65-1010	105 6 0				
65-1010L10	AUG 4 REGION 3				
CAMBRIDGE BAY	69 6 3	40.0	-1.29	29.17	8.84
65-1011	AUG 4 105 6 0				
65-1011L11	REGION 3				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
PARRY BAY	68 18 54	0.0	6.59	21.58	8.38
65-1016	107 40 0	5.0	6.21	21.66	9.03
65-1016L17	AUG 10 REGION 3	10.0	3.20	25.15	9.85
		12.0	1.46	26.72	9.72
EAY CHIMO	67 43 36	0.0	7.13	14.34	8.60
65-1019	108 4 0	5.0	5.80		8.42
65-1019L20	AUG 11 REGION 3	10.0	2.93	20.48	8.05
		15.0	-0.90	27.55	
		20.0	-0.92	27.92	7.61
		30.0	-0.90	28.13	6.94
		50.0	-1.03		6.57
		75.0	-1.07	28.44	7.05
		100.0	-1.17	28.44	6.79
		150.0	-1.18	28.51	6.89
		200.0	-1.18	30.48	6.89
HINKITAK RIVER	67 9 30	0.0	9.11	10.77	8.35
65-1021	107 25 0	5.0	9.15		8.24
65-1021L22	AUG 13 REGION 3	10.0	-0.68	26.47	8.35
		15.0	-0.73	27.63	7.40
		20.0	-0.82	27.87	6.96
		25.0	-0.83	27.93	6.82
		30.0	-0.83	28.01	6.40
		34.0	-0.84	28.18	5.78
HINKITAK RIVER	67 9 0	0.0	9.40	8.60	
65-1022	107 18 0	8.0	-0.80	12.80	
65-1022L23	AUG 14 REGION 3				
HINKITAK RIVER	67 9 0	0.0	9.40	8.60	
65-1022	107 18 0	8.0	-0.80	12.80	
65-1022L28	AUG 15 REGION 3				
HINKITAK RIVER	67 9 0	7.0	-0.80	12.80	
65-1023	107 18 0				
65-1023L24	AUG 14 REGION 3				
HINKITAK RIVER	67 9 0	7.0	-0.80	12.80	
65-1024	107 18 0				
65-1024L25	AUG 14 REGION 3				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
HINKITAK RIVER 65-1025 65-1025L26	67 9 0 107 18 0 REGION 3	0.0 1.8	9.40	8.60 9.00	
AUG 14					
HINKITAK RIVER 65-1025 65-1025L29	67 9 0 107 18 0 REGION 3	0.0 1.8	9.40	8.60 9.00	
AUG 15					
HINKITAK RIVER 65-1026 65-1026L27	67 9 0 107 18 0 REGION 3	7.0	-0.80	12.80	
AUG 14					
HINKITAK RIVER 65-1026 65-1026L30	67 9 0 107 18 0 REGION 3	7.0	-0.80	12.80	
AUG 15					
HINKITAK RIVER 65-1027 65-1027	60 9 18 107 18 0 REGION 3	7.0	-0.80	12.80	
AUG 15					
BAY CHIMO HBR. 65-1028 65-1028L31	67 41 48 107 55 0 REGION 3	11.0	-0.10	27.50	
AUG 16					
BAY CHIMO HBR. 65-1028 65-1028L38	67 41 48 107 55 0 REGION 3	11.0	-0.10	27.50	
AUG 17					
BAY CHIMO HBR. 65-1029 65-1029L32	67 41 48 107 55 0 REGION 3	11.0	-0.10	27.50	
AUG 16					
EAY CHIMO HBR. 65-1029 65-1029L39	67 41 48 107 55 0 REGION 3	11.0	-0.10	27.50	
AUG 17					
EAY CHIMO HBR. 65-1030 65-1030L33	67 41 48 107 55 0 REGION 3	4.0	3.30	17.30	
AUG 16					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BAY CHIMO HBR. 65-1030 65-1030L40	67 41 48 107 55 0 REGION 3	4.0	3.30	17.30	
BAY CHIMO HBR. 65-1031 65-1031L34	67 41 48 107 55 0 REGION 3	9.0	2.70	22.20	
BAY CHIMO HBR. 65-1031 65-1031L41	67 41 48 107 55 0 REGION 3	9.0	11.00	22.20	
BAY CHIMO HBR. 65-1032 65-1032L35	67 41 48 107 55 0 REGION 3	8.0 10.0	-0.10 2.50	27.50 21.90	
BAY CHIMO HBR. 65-1032 65-1032L42	67 41 48 107 55 0 REGION 3	8.0	2.50	21.90	
BAY CHIMO HBR. 65-1036 65-1036L44	67 41 48 107 55 0 REGION 3	0.0 70.0	7.60	13.50 27.80	
NORTH OF BAY CHIMO 65-1037 65-1037L45	67 53 48 107 49 0 REGION 3	0.0 10.0 50.0 110.0	7.55 0.96 -0.93 -1.04	15.40 25.73 28.32 28.37	8.17 8.87 6.25 6.04
NORTH OF BAY CHIMO 65-1038 65-1038L46	67 51 42 107 50 12 REGION 3	0.0 5.0 10.0	7.95 6.85 0.21	15.20 15.91 27.10	9.64 9.13 10.49
DETENTION HBR. 65-1039 65-1039L47	67 52 24 109 58 12 REGION 3	0.0 11.0	7.40	27.50	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
DETENTION HBR. 65-1040 65-1040L48	67 52 24 109 58 12 AUG 22 REGION 3	0.0 11.0	7.40	27.50	
DETENTION HBR. 65-1041 65-1041L49	67 52 24 109 58 12 AUG 22 REGION 3	0.0 11.0	7.40	27.50	
DETENTION HBR. 65-1042 65-1042L50	67 52 24 109 58 12 AUG 22 REGION 3	0.0 11.0	7.40	27.50	
DETENTION HBR. 65-1043 65-1043L51	67 52 24 109 58 12 AUG 22 REGION 3	0.0 11.0	7.40	27.50	
CORONATION GULF 65-1044 65-1044L52	68 18 12 109 15 0 AUG 23 REGION 3	0.0 5.0 10.0 20.0 30.0 50.0 75.0 100.0 120.0	7.00 0.46 -0.59 -1.25 -1.26 -1.26 -1.37 -1.37	16.79 22.97 27.43 28.11 28.34 28.52 28.58 28.64	9.31 9.37 10.07 9.79 9.88 9.11 8.95 8.72 8.52
TURNAGAIN POINT 65-1045 65-1045L53	68 39 24 108 14 36 AUG 23 REGION 3	7.0		26.10	
CAMBRIDGE BAY 65-1046 65-1046L54	69 7 6 105 1 12 AUG 25 REGION 3	7.0		3.00	
FINLAYSON IS. 65-1047 65-1047L57	69 10 0 105 50 0 AUG 27 REGION 3	0.0 5.0 10.0 15.0 20.0 30.0 50.0	4.39 1.18 0.72 -0.17 -0.70 -1.27	20.88 25.09 26.86 27.81 28.23 28.61 28.98	9.32 9.98 10.04 10.04 10.35 10.21 9.43

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
WELLINGTON BAY	69 9 48	0.0	3.84	23.90	
65-1048	106 37 0	5.0	2.51	21.88	
65-1048L58	AUG 30 REGION 3	10.0	1.74	26.59	
		15.0	0.41	27.39	
		20.0	-0.17	28.11	
		30.0	-0.56	28.45	
		40.0	-1.05	28.80	
		58.0	-1.24	28.99	
WELLINGTON BAY	69 11 24	0.0	3.90		
65-1049	106 33 0	47.0	-1.06	28.80	
65-1049L59	AUG 30 REGION 3				
WELLINGTON BAY	69 10 0	0.0	2.73		
65-1050	106 28 0	51.0	-0.60	28.46	
65-1050L60	SEP 1 REGION 3				
WELLINGTON BAY	69 9 42	0.0	2.68	21.14	
65-1051	106 26 0	5.0	2.55	21.46	
65-1051L61	SEP 1 REGION 3	10.0	1.34	25.89	
		15.0	0.87	27.21	
		20.0	0.15	27.76	
		30.0	-0.31	28.20	
		39.0	-0.60	28.46	
CAMBRIDGE BAY	69 6 18	0.0	2.42	22.00	9.86
65-1052	105 4 48	5.0	2.48	23.40	9.59
65-1052	SEP 5 REGION 3	10.0	2.17	25.78	11.21
		15.0	0.59	28.99	11.61
		20.0	-0.27	29.15	10.70
		30.0	-1.07	29.24	9.42
		50.0	-1.27	28.81	7.78
STARVATION COVE	69 9 36	0.0	4.78	23.50	8.68
66-0001	105 51 18	3.0	4.74	23.50	9.03
66-1009A	AUG 2 REGION 3	5.0	4.59	23.50	8.62
		15.0	0.43	27.50	10.15
		25.0	-0.76	28.50	10.00
		50.0	-1.30	28.90	9.09

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE 66-0001 66-1098	69 9 36 105 51 18 AUG 23 REGION 3	50.0	-1.00	28.00	
STARVATION COVE 66-0001 66-1099	69 9 36 105 51 18 AUG 23 REGION 3	50.0	-0.98		
STARVATION COVE 66-0001 66-1100	69 9 36 105 51 18 AUG 23 REGION 3	53.0	-1.01	28.69	8.40
STARVATION COVE 66-0001 66-1101	69 9 36 105 51 18 AUG 24 REGION 3	50.0	-1.24		
STARVATION COVE 66-0001 66-1097	69 9 36 105 51 18 AUG 23 REGION 3	50.0	-0.98	28.20	
CAMBRIDGE BAY 66-0002 66-1001L1-4	69 6 36 105 3 48 JUL 20 REGION 3	0.0 3.0 5.0 10.0 15.5	6.95 2.94 2.95 1.13 0.44	25.50 25.40 26.60 27.57 27.80	7.45 9.06 9.93 9.40 9.30
WELLINGTON BAY 66-0003 66-1003	69 10 6 106 25 42 JUL 28 REGION 3	0.0 5.0 10.0 15.0 25.0 50.0	3.86 3.45 1.68 0.56 -0.92 -1.76	24.30 24.80 29.60 27.30 28.40 28.95	
STARVATION COVE 66-0004 66-1009	69 9 30 105 52 42 AUG 6 REGION 3	0.0 3.0 5.0 15.0 25.0 50.0	6.25 6.23 1.71 0.14 -0.73 -1.18	23.00 23.00 26.00 27.00 28.00 28.00	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE	69 9 30	0.0	2.16	26.50	
66-0004	105 52 42	3.0	1.88	26.80	
66-1009	AUG 7 REGION 3	5.0	1.21	27.70	
		15.0	0.15	28.20	
		25.0	-0.46	28.20	
		50.0	-1.13	26.40	
STARVATION COVE	69 9 30	0.0	5.59	24.31	8.41
66-0004	105 52 42	3.0	5.60	24.34	8.38
66-1009	AUG 11 REGION 3	5.0	5.47	24.53	8.32
		15.0	2.87	26.28	9.45
		25.0	-0.54	28.35	9.76
		50.0	-1.83	28.74	9.19
STARVATION COVE	69 9 30	0.0	6.09	24.00	
66-0004	105 52 42	3.0	5.64	23.50	
66-1009	AUG 12 REGION 3	5.0	5.35	24.10	
		15.0	3.90	24.90	
		25.0	-0.17	27.40	
		50.0	-1.15	28.30	
STARVATION COVE	69 9 30	0.0	5.64	24.20	
66-0004	105 52 42	3.0	5.63	24.30	
66-1009	AUG 13 REGION 3	5.0	5.50	24.30	
		15.0	0.64	26.90	
		25.0	-0.78	27.80	
		50.0	-1.20	28.00	
STARVATION COVE	69 9 30	0.0	6.09	23.50	
66-0004	105 52 42	3.0	6.06	22.90	
66-1009	AUG 14 REGION 3	5.0	5.72	23.70	
		15.0	0.26	27.30	
		25.0	-0.89	27.80	
		50.0	-1.19	28.00	
STARVATION COVE	69 9 30	0.0	4.43	25.50	
66-0004	105 52 42	3.0	2.23	25.60	
66-1009	AUG 16 REGION 3	5.0	1.57	26.70	
		15.0	-0.13	27.70	
		25.0	-0.67	28.00	
		50.0	-1.15	28.30	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE	69 9 30	0.0	6.06	24.50	7.39
66-0004	105 52 42	3.0	5.69	24.60	7.25
66-1009	AUG 17 REGION 3	5.0	4.71	25.00	7.40
		15.0	0.15	27.90	8.79
		25.0	-0.78	28.50	8.71
		50.0	-1.12	28.70	8.06
STARVATION COVE	69 9 30	0.0	6.33	24.50	
66-0004	105 52 42	3.0	5.14	24.30	
66-1009	AUG 23 REGION 3	5.0	4.74	25.60	
		15.0	0.63	27.20	
		25.0	-0.44	28.10	
		50.0	-0.97	28.20	
STARVATION COVE	69 9 30	0.0	5.92	25.34	7.45
66-0004	105 52 42	3.0	5.72	25.44	7.58
66-1009	AUG 24 REGION 3	5.0	5.03	25.85	7.80
		15.0	0.82	27.67	9.05
		25.0	-0.50	28.36	9.36
		50.0	-1.01	28.69	8.40
STARVATION COVE	69 9 30	0.0	6.26	25.20	
66-0004	105 52 42	3.0	6.04	25.40	
66-1009	AUG 25 REGION 3	5.0	5.87	25.50	
		15.0	1.26	27.30	
		25.0	-0.26	28.20	
		50.0	-1.03	28.80	
STARVATION COVE	69 9 30	0.0	5.49	25.20	
66-0004	105 52 42	3.0	5.49	25.20	
66-1009	SEP 7 REGION 3	5.0	5.43	25.30	
		15.0	5.46	25.40	
		25.0	3.31	26.30	
		50.0	-0.79		
STARVATION COVE	69 9 30	50.0	-1.30	28.92	9.09
66-0004	105 52 42				
66-1010	AUG 3 REGION 3				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE	69 9 30	0.0	6.10	23.00	
66-0004	105 52 42	3.0	4.20	24.00	
66-1017	AUG 4 REGION 3	5.0	2.72	25.00	
		15.0	0.22	27.00	
		25.0	-0.81	29.00	
		50.0	-1.11	29.00	
		50.0	-1.24	28.55	
STARVATION COVE	69 9 30	0.0	6.26		
66-0004	105 52 42	3.0	6.28		
66-1027	AUG 5 REGION 3	5.0	6.15		
		15.0	5.28		
		25.0	0.51		
		50.0	-0.99		
		53.0	-1.10	27.60	
STARVATION COVE	69 9 30	50.0	-1.18	28.00	
66-0004	105 52 42				
66-1033	AUG 6 REGION 3				
STARVATION COVE	69 9 30	0.0	2.22	26.00	
66-0004	105 52 42	3.0	1.89	27.00	
66-1043	AUG 7 REGION 3	5.0	1.28	27.00	
		15.0	0.26	28.00	
		25.0	-0.39	28.00	
		50.0	-1.07	29.00	
		53.0	-1.13	26.40	
STARVATION COVE	69 9 30	50.0	-1.15	28.30	
66-0004	105 52 42				
66-1056	AUG 12 REGION 3				
STARVATION COVE	69 9 30	50.0	-1.19	28.00	
66-0004	105 52 42				
66-1066	AUG 14 REGION 3				
STARVATION COVE	69 9 30	50.0	-1.15	28.30	
66-0004	105 52 42				
66-1076	AUG 16 REGION 3				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE 66-0004 66-1091	69 9 30 105 52 42 AUG 17 REGION 3	50.0	-1.12	28.75	8.06
STARVATION COVE 66-0004 66-1009	69 9 30 105 52 42 AUG 4 REGION 3	0.0 3.0 5.0 15.0 25.0 50.0	6.08 4.16 2.68 0.11 -0.93 -1.24	22.80 23.60 25.00 26.80 28.65 28.55	
STARVATION COVE 66-0004 66-1009	69 9 30 105 52 42 AUG 5 REGION 3	0.0 3.0 5.0 15.0 25.0 50.0	6.17 6.20 6.16 5.21 0.41 -1.10	22.60 22.90 23.00 23.50 26.75 27.60	
WELLINGTON BAY 66-0007 66-1096C	69 24 42 106 10 12 AUG 19 REGION 3	0.0 5.0 10.0 15.0 25.0 50.0 60.0	5.88 5.81 5.73 5.66 5.70 5.11 5.04		
WELLINGTON LAKE 66-0008 66-1096D	69 25 0 105 9 0 JUN 23 REGION 3	0.0 3.0 5.0 10.0 15.0 25.0 50.0 60.0	0.20 1.17 1.18 1.16 1.17 1.16 1.19 1.32		
CAMBRIDGE BAY 67-0001 67-1001L1-5	69 6 42 105 2 30 JUN 23 REGION 3	3.0 5.0 7.0	-1.25 -1.30 -1.25	31.20 31.40 31.20	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAMBRIDGE BAY 67-0002H 67-1003	69 6 15 105 12 24 REGION 3	0.0	2.25	22.35	
		3.0	1.63	26.46	
		5.0	1.41	27.09	
		10.0	-0.16	28.79	
		15.0	-0.90	29.21	
		25.0	-1.15	29.30	
		30.0	-1.28	29.33	
		50.0	-1.48	29.33	
CAMBRIDGE BAY 67-0002 67-1002L 1,2	69 6 15 105 2 24 REGION 3	27.0		29.33	
CAMBRIDGE BAY 67-0002 67-1005L 3	69 6 15 105 12 24 REGION 3	30.0	-1.28	29.33	
CAMBRIDGE BAY 67-0004H 67-1011	69 6 48 105 2 0 REGION 3	0.0	0.80	26.39	
		3.0	0.41	26.86	
		5.0	0.37	26.95	
		10.0	0.42	27.43	
		15.0	0.22	28.22	
		25.0	-0.80	29.17	
		35.0	-1.24	29.27	
STARVATION COVE 67-0005 67-1107	69 9 30 105 52 42 REGION 3	0.0	-0.59	28.57	8.36
		3.0	-0.57	28.57	8.40
		5.0	-0.66		8.13
		10.0	-0.92	28.70	8.18
		15.0	-1.04	28.75	8.02
		25.0	-1.05		8.02
		49.0			7.60
		50.0	-1.25	28.99	
STARVATION COVE 67-0005 67-1107	69 9 30 105 52 42 REGION 3	0.0	-0.69	28.78	7.70
		3.0	-0.87	28.76	7.70
		5.0	-1.11	28.74	7.70
		10.0	-1.10	28.87	7.70
		15.0	-1.24		7.50
		25.0	-1.28	29.02	7.40
		50.0	-1.35	29.14	7.10

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE 67-0005 67-1107	69 9 30 105 52 42 REGION 3	0.0	-0.11	28.12	6.22
		3.0	-0.07	28.12	6.30
		5.0	-0.09	28.13	6.30
		10.0	-0.19	28.16	6.30
		15.0	-0.19	28.27	6.26
		25.0	-0.52	28.47	6.26
		50.0	-1.20	29.01	6.17
STARVATION COVE 67-0005 67-1107	69 9 30 105 52 42 REGION 3	0.0	0.58	25.49	
		3.0	0.62	25.48	
		5.0	0.60	25.47	
		10.0	0.72	25.53	
		15.0	0.88	25.57	
		25.0	0.80	26.26	
		50.0	-0.38	28.39	
CAMBRIDGE BAY 67-0005 67-1008	69 9 30 105 52 42 REGION 3	0.0	3.58	19.94	
		3.0	2.11	26.01	
		5.0	1.50	27.54	
		10.0	-0.16	28.88	
		15.0	-0.92	29.24	
		25.0	-1.18	29.31	
		60.0	-1.47	29.33	
STARVATION COVE 67-0005 67-1107	69 9 30 105 52 42 REGION 3	0.0	-0.18	28.59	8.07
		3.0	-1.00		8.23
		5.0	-0.96	28.90	8.35
		10.0	-1.08	28.94	8.16
		15.0	-1.15	29.18	8.02
		25.0	-1.24	29.07	7.85
		49.0	-1.21		7.70
STARVATION COVE 67-0006 67-1104	69 8 36 105 53 0 REGION 3	0.0	-0.02	10.06	8.11
		3.0	-0.11	24.37	8.32
		5.0	-0.08	27.50	8.70
		10.0	-0.98	28.50	8.49
		15.0	-1.03	28.82	8.49
		25.0	-1.38	28.40	7.95
		43.0	-1.53	29.18	7.20

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE 67-0006 67-1101	69 8 36 105 53 0 REGION 3	0.0 2.0 7.0 12.0 25.0 47.0	0.49 0.31 -1.05 -1.31 -1.43 -1.43	14.46 28.74 28.96 28.78	9.03 8.37 8.17 8.02 6.81 7.03
JUL 2					
STARVATION COVE 67-0006 67-1102	69 8 36 105 53 0 REGION 3	0.0 3.0 5.0 10.0 15.0 25.0 45.0	0.35 -0.03 -0.48 -0.96 -1.26 -1.48 -1.52	24.18 28.16 28.38 28.56 28.67 28.78 28.94	8.90 8.25 8.25 8.15 8.05 7.50 7.00
JUL 8					
STARVATION COVE 67-0007 67-1103	69 8 0 105 57 0 REGION 3	0.0 3.0 5.0 10.0 15.0 30.0	0.23 0.21 -0.29 -0.64 -1.09 -1.51	8.91 27.74 28.26 28.59 28.75 28.19	8.50 8.85 8.86 8.70 8.65 7.53
JUL 16					
STARVATION COVE 67-0009 67-1141	69 10 0 105 51 0 REGION 3	1.0 3.0 5.0 10.0 15.0 25.0 40.0	-2.25 -2.24 -2.23 -1.45 -1.40 -1.28 -1.18		
NOV 23					
STARVATION COVE 67-0012 67-1109	69 10 12 105 50 42 REGION 3	50.0	-1.29	29.07	7.70
AUG 18					
STARVATION COVE 67-0012 67-1132	69 10 12 105 50 42 REGION 3	0.0 49.0 53.0	-0.17 -1.10 -1.12		
AUG 26					
STARVATION COVE 67-0012 67-1138	69 10 12 105 50 42 REGION 3	50.0	-1.35		
SEP 1					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE 67-0012 67-1110	69 10 12 105 50 42 AUG 18 REGION 3	50.0	-1.35		
STARVATION COVE 67-0012 67-1121-23	69 10 12 105 50 42 AUG 19 REGION 3	50.0	-1.21		7.70
STARVATION COVE 67-0012 67-1124-28	69 10 12 105 50 42 AUG 20 REGION 3	0.0 50.0	1.90 -1.60	29.03	
STARVATION COVE 67-0015 67-1135	69 10 42 105 50 0 AUG 27 REGION 3	11.0	-0.33	28.57	
STARVATION COVE 67-0016 67-1136	69 10 18 105 50 0 AUG 27 REGION 3	30.0	-0.94	28.85	
STARVATION COVE 67-0017 67-1137	69 8 42 105 47 0 AUG 27 REGION 3	64.0	-1.25	29.06	
STARVATION COVE 68-0101 68-101L1	69 8 6 105 57 18 JUL 1 REGION 3	0.0 3.0 5.0 10.0 15.0 25.0 50.0	0.21 0.24 -0.88 -1.25 -1.41 -1.47 -1.57	2.08 27.78 27.82 28.31 28.46 28.79 29.35	8.47 8.95 8.89 8.47 8.41 7.61 7.13
STARVATION COVE 68-0101 68-101L2	69 8 6 105 57 18 JUL 5 REGION 3	0.0 3.0 5.0 10.0 15.0 25.0 50.0	1.72 -0.65 -1.05 -1.26 -1.40 -1.54 -1.58	1.43 27.02 26.23 28.45 29.00 29.38	8.68 9.05 8.79 8.41 8.09 7.45 6.60

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE	69 8 6	0.0	0.08	7.07	7.88
68-0101	105 57 18	3.0	-0.30	26.22	7.56
68-101L3	JUL 13 REGION 3	5.0	-0.80	27.72	8.36
		10.0	-1.00	28.15	8.04
		15.0	-1.15	28.38	8.78
		25.0	-1.34		4.69
		50.0	-1.54	29.37	6.97
STARVATION COVE	69 8 6	0.0	1.23	6.13	7.45
68-0101	105 57 18	3.0	0.0	23.02	8.52
68-101L4	JUL 19 REGION 3	5.0	-0.29	25.73	8.63
		10.0	-0.58	27.48	8.79
		15.0	-0.75	28.12	8.79
		25.0	-1.19		8.52
		50.0	-1.52	29.38	6.98
STARVATION COVE	69 8 6	0.0	0.78	11.69	7.67
68-0101	105 57 18	3.0	0.46	25.09	8.41
68-101L5	JUL 26 REGION 3	5.0	-0.23	27.36	8.52
		10.0	-0.80	28.19	8.57
		15.0	-0.91	28.31	8.57
		25.0	-1.27	28.76	8.04
		50.0	-1.50	29.15	7.35
STARVATION COVE	69 8 6	0.0	2.66	14.84	7.99
68-0101	105 57 18	3.0	2.36	15.02	7.93
68-101L6	AUG 24 REGION 3	5.0	2.38	15.69	7.83
		10.0	2.22	27.15	7.67
		15.0	1.00	27.89	7.88
		25.0	0.10	28.16	7.98
		50.0	-0.34		7.72
STARVATION COVE	69 8 6	0.0	3.09	21.53	11.90
68-0101	105 57 18	3.0	3.05	21.52	12.20
68-101L7	SEP 4 REGION 3	5.0	3.10	21.57	11.80
		10.0	3.12	21.66	11.60
		15.0	3.17	21.72	11.60
		25.0	3.18	21.92	11.60
		50.0	0.26	28.02	12.20
STARVATION COVE	69 9 48	46.0	-1.43	29.21	
68-0102	105 50 0				
68-102	JUL 30 REGION 3				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE 68-0105 68-105	69 10 18 105 51 12 REGION 3	12.0 40.0	-1.09 -1.43	28.40 29.21	
	AUG 1				
STARVATION COVE 68-0107 68-107L1	69 10 0 105 51 42 REGION 3	0.0 3.0 5.0 10.0 15.0 25.0 50.0	-0.83 -0.86 -0.82 -0.86 -1.29 -1.43 -1.48	28.50 28.58 28.58 28.65 28.94 29.21 29.36	8.20 8.09 8.04 7.88 7.83 7.56 7.35
	AUG 2				
STARVATION COVE 68-0107 68-107L2	69 10 0 105 51 42 REGION 3	0.0 3.0 5.0 10.0 15.0 25.0 50.0	-1.48 0.66 0.49 0.07 -0.48 -1.07 -1.37	28.33 28.37 28.41 28.52 28.70 28.88 29.17	7.67 7.83 7.88 7.83 8.09 7.72 7.56
	AUG 13				
STARVATION COVE 68-0107 68-107L3	69 10 0 105 51 42 REGION 3	0.0 3.0 5.0 10.0 15.0 25.0 50.0	4.53 2.21 1.34 1.04 0.76 0.13 -1.26	26.87 28.13 28.39 28.44 28.53 28.64 29.13	7.29 7.77 7.83 8.04 7.51 7.24 7.13
	AUG 17				
BATHURST INLET 68-0108 68-108	68 15 0 108 55 0 REGION 3	0.0 3.0 5.0 10.0 15.0 25.0 50.0 75.0 100.0	4.68 4.67 4.44 3.41 0.68 0.57 -0.86 -1.16 -1.14	18.18 18.39 19.04 20.97 26.67 28.94 28.36 28.40	
	AUG 6				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BATHURST INLET	67 56 18	0.0	4.33	17.80	
68-0109	108 42 0	3.0	4.31	17.89	
68-109	AUG 6 REGION 3	5.0	4.53	18.51	
		10.0	4.36	19.51	
		15.0	1.97	23.91	
		25.0	-0.53	27.44	
		50.0	-1.04	28.20	
		75.0	-1.17	28.34	
		100.0	-1.16	28.42	
		150.0	-1.20	28.50	
		200.0	-1.27	28.56	
BATHURST INLET	67 54 0	77.0	-1.16	28.36	
68-0110	107 51 0				
68-110	AUG 6 REGION 3				
BATHURST INLET	67 52 30	0.0	4.84	16.52	
68-0111	107 57 12	3.0	4.82	16.54	
68-111	AUG 6 REGION 3	5.0	4.71	16.59	
		10.0	4.46	16.59	
		15.0	3.77	20.59	
		25.0	-0.09	27.14	
		50.0	-1.07	28.37	
		90.0	-1.27	28.49	
BATHURST INLET	67 33 42	0.0	4.60	16.69	
68-0112	107 50 18	3.0	4.61	16.64	
68-112	AUG 7 REGION 3	5.0	4.56	16.67	
		10.0	4.58	16.78	
		15.0	4.58	17.19	
		25.0	-0.62	27.44	
		50.0	-0.97	28.26	
		100.0	-1.09	28.42	
		150.0	-1.18	28.46	
		200.0	-1.20	28.49	
		290.0	-1.19	32.35	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BATHURST INLET	67 41 24	0.0	4.93	16.08	
68-0113	108 49 24	3.0	4.91	16.05	
68-113	AUG 8 REGION 3	5.0	4.91	16.17	
		10.0	4.72	16.67	
		15.0	4.48	18.51	
		25.0	-0.81		
		50.0	-1.05	28.26	
		100.0	-1.58	28.47	
		150.0	-1.20		
		190.0	-1.19	28.46	
CAMBRIDGE BAY	69 5 54	0.0	1.48	27.84	
68-0114	105 5 18	3.0	1.41	27.86	
68-114	AUG 12 REGION 3	5.0	1.34	27.91	
		10.0	0.59	28.21	
		15.0	-0.14	28.64	
		25.0	-0.96	28.97	
		50.0	-1.14	29.25	
		80.0	-1.16	29.27	
CAMBRIDGE BAY	69 6 20	0.0	1.46	16.01	7.67
68-0115	105 2 30	3.0	1.37	27.91	7.83
68-115L1	AUG 12 REGION 3	5.0	1.01	28.16	8.09
		10.0	0.27	28.40	8.25
		15.0	0.08	28.44	8.25
		25.0	-1.09	29.20	5.86
		40.0	-1.14	29.04	6.92
FINLAYSON IS.	69 7 18	73.0	-1.37	29.17	
68-0117	105 56 18				
68-117	AUG 14 REGION 3				
FINLAYSON IS.	69 2 54	0.0	2.72		
69-1005	106 1 0	1.0	1.66	22.76	
69-1005	AUG 13 REGION 3	3.0	2.76	17.19	
		5.0	2.88	17.17	
		10.0	1.23	24.12	
		15.0	0.01	27.10	
		25.0	-0.57	28.39	
		50.0	-0.21		

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
FINLAYSON IS.	69 0 48	1.0	3.16	19.04	
69-1006	106 4 24	3.0	3.00	19.36	
69-1006	AUG 13 REGION 3	5.0	3.00	19.87	
		10.0	2.93	20.19	
		15.0	0.43	26.87	
		25.0	0.41	27.82	
		50.0	-1.26	29.19	
		75.0	-1.36	29.67	
FINLAYSON IS.	68 58 42	1.0	2.88	20.76	
69-1007	106 7 42	3.0	2.79	20.87	
69-1007	AUG 13 REGION 3	5.0	2.69	21.83	
		10.0	-1.29	24.07	
		15.0	-1.24	25.08	
		25.0	-0.39	27.81	
		50.0	-1.56	25.27	
		65.0	-2.01	24.42	
STARVATION COVE	69 6 30	0.0	4.96	16.86	
69-1010	105 52 0	3.0	4.54	17.29	
69-1010	AUG 26 REGION 3	5.0	3.26	20.50	
		10.0	3.27	19.52	
		15.0	-0.20	27.11	
		25.0	-0.69	28.67	
		45.0	-1.15	29.25	
STARVATION COVE	69 7 42	7.0	0.88		
69-1011	105 57 48	9.0	0.38	23.16	
69-1011	AUG 15 REGION 3	11.0	-0.33	27.02	
		13.0	-0.66	27.98	
		15.0	-0.79	28.42	
EAST WALKER BAY	68 8 30	0.0	8.22	19.39	
69-1017	108 20 0	3.0	8.05	19.37	
69-1017	AUG 31 REGION 3	7.0	8.18	19.56	
		12.0	6.51	20.48	
		17.0	1.65	25.91	
		20.0	0.03	27.54	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
MELVILLE SOUND	68 6 54	0.0	8.06	19.67	
69-1018	108 8 0	3.0	8.13	19.68	
69-1018	AUG 31 REGION 3	5.0	8.18	19.67	
		10.0	7.50	20.07	
		15.0	1.03	26.39	
CAPE CROKER	68 3 18	0.0	9.20	19.13	
69-1019	107 45 0	2.0	9.10	19.13	
69-1019	AUG 31 REGION 3	7.0	6.77	20.78	
		12.0	1.02	26.18	
		17.0	-0.05	26.99	
ELU INLET	68 17 30	0.0	8.34	18.94	
69-1022	106 25 30	3.0	8.14	18.93	
69-1022	SEP 1 REGION 3	5.0	8.10	18.98	
		10.0	0.08	27.14	
		15.0	-0.38	27.22	
		23.0	-0.37	27.45	
ELU INLET	68 22 0	0.0	8.35	18.75	
69-1023	106 11 0	3.0	7.16	20.06	
69-1023	SEP 2 REGION 3	5.0	6.08	20.99	
		10.0	0.02	27.17	
		15.0	0.34	27.46	
		18.0	0.45	27.64	
BAY CHIMO	67 35 30	0.0	8.20	19.66	
69-1025	107 50 30	3.0	8.20	19.68	
69-1025	SEP 4 REGION 3	5.0	8.10	19.81	
	11:00HR	11.0	2.14	24.97	
		15.0	-0.20	27.53	
		27.0	-1.00	28.33	
		55.0	-1.09	28.45	
		80.0	-1.19	28.46	
		106.0	-1.12	28.46	
		125.0	-1.18	28.46	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BATHURST INLET	67 22 0	0.0	9.12	18.72	
69-1026	108 19 0	3.0	9.26	18.66	
69-1026	SEP 4 REGION 3	5.0	8.85	19.10	
		10.0	4.83	23.04	
		13.0	0.31	27.10	
		15.0	0.18	27.72	
		25.0	-0.91	28.22	
		42.0	-1.13	28.41	
		95.0	-1.10	28.48	
		117.0	-1.24	28.50	
		200.0	-1.15		
		230.0	-1.16	28.57	
		260.0	-1.21	28.51	
CHAPMAN I.	67 44 0	0.0	4.44	24.01	
69-1027	108 52 30	200.0	-1.29	28.66	
69-1027	SEP 6 REGION 3				
KATER POINT	67 51 0	0.0	6.85	22.04	
69-1028	109 9 0	65.0	-1.19	28.66	
69-1028	SEP 6 REGION 3				
	11:00HR				
CHAPMAN I.	67 43 30	0.0	4.53	24.84	
69-1029	108 55 0	3.0	3.82	25.28	
69-1029	SEP 6 REGION 3	5.0	3.51	25.55	
		9.0	1.03	26.92	
FROBISHER BAY	63 28 0	0.0	7.45		
70-0003	67 21 0	76.5	-1.33		
70-3	AUG 15 REGION 4				
FROBISHER BAY	63 40 0	1.0	3.23		
70-0005	68 26 0	25.0	-0.22		
70-5	AUG 11 REGION 4	50.0	-0.30		
		63.5	-0.32		

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE	69 6 6	0.0	5.25		
70-1006	105 52 12	3.0	4.92		
70-1006	AUG 14 REGION 3	5.0	4.46		
		10.0	1.07		
		15.0	-0.63		
		25.0	-1.10		
		50.0	-1.26		
		60.0	-1.24		
CORONATION GULF	67 52 12	3.0	3.45		
70-1008	112 8 24	5.0	4.00		
70-1008	AUG 20 REGION 3	10.0	2.40		
		15.0	0.40		
		25.0	-0.55		
		50.0	-1.01		
		100.0	-1.20		
		150.0	-1.24		
		200.0	-1.32		
CORONATION GULF	67 52 12	0.0	5.17		
70-1008H	112 2 24	3.0	3.45		
70-1008	AUG 20 REGION 3	5.0	4.00		
		10.0	2.40		
		15.0	0.40		
		25.0	-0.55		
		50.0	-1.01		
		100.0	-1.20		
		150.0	-1.24		
		200.0	-1.32		
MACKENZIE BAY	69 49 18	0.0	12.50		
71-0002	132 41 30				
01-1-01	JUL 18 REGION 2				
ESKIMO LAKES	69 33 0	0.0	11.90	14.00	
71-0006	131 7 18	11.0	-0.13	17.00	
01-1-01	JUL 23 REGION 2				
ESKIMO LAKES	69 34 36	0.0	8.70	14.00	
71-0007	131 12 36	3.0	8.20	14.00	
01-1-03	JUL 23 REGION 2				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
ESKIMO LAKES 71-0008 01-1-01	69 33 30 131 29 0 REGION 2	0.0	8.24	14.00	
		7.0	7.78	14.00	
JUL 24					
ESKIMO LAKES 71-0008 01-1-02	69 33 30 131 29 0 REGION 2	0.0	8.24	14.00	
		7.0	7.78	14.00	
JUL 24					
ESKIMO LAKES 71-0010 01-1-02	69 31 12 131 34 30 REGION 2	0.0	8.24	14.00	8.40
		5.0	8.22		8.35
		10.0	7.97	14.00	8.39
		15.0	3.57	14.00	8.39
		25.0	1.93	15.00	8.20
		50.0	-0.15	16.00	8.10
75.0	-0.26	16.00	7.95		
JUL 25					
ESKIMO LAKES 71-0013 01-1-02	69 31 24 131 10 24 REGION 2	0.0	11.35	13.00	
		27.0	-0.30	17.00	
JUL 26					
ESKIMO LAKES 71-0014 01-1-03	69 27 48 131 6 24 REGION 2	0.0	11.50	13.00	8.65
		10.0	9.80	13.00	9.60
		20.0	0.75	16.00	8.05
		28.0	0.20	16.00	7.80
JUL 26					
THUMB LAKE 71-0016H 01-1-04	69 25 36 130 55 0 REGION 2	0.0	8.18	14.00	
		5.0	8.27	14.00	
		10.0	8.12	14.00	
		15.0	8.40	14.00	
		25.0	8.14	14.00	
50.0	8.28	14.00			
SEP 1					
THUMB LAKE 71-0016 01-1-07	69 25 36 130 55 0 REGION 2	0.0	11.48	12.00	
		5.0	11.52	12.00	
		10.0	11.48	12.00	
		15.0	10.49	12.00	
		25.0	11.60	12.00	
47.0	11.10	12.00			
AUG 4					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
'THUMB LAKE' 71-0016 01-1-01	69 25 36 130 55 0 REGION 2	0.0	12.05	12.00	
		5.0	11.54	12.00	
		10.0	11.21	12.00	
		15.0	11.25	12.00	
'THUMB LAKE' 71-0016 01-1-07	69 25 36 130 55 0 REGION 2	0.0	12.05	12.00	
		5.0	11.54	12.00	
		10.0	11.21	12.00	
		15.0	11.25	12.00	
KUGALUK RIVER 71-0017 01-1-01	69 19 30 130 54 30 REGION 2	0.0	12.71	10.00	
		5.5	12.83	10.00	
KUGALUK RIVER 71-0017 01-1-02	69 19 30 130 54 30 REGION 2	0.0	12.71	10.00	
		5.5	12.83	10.00	
LIVERPOOL BAY 71-0018 01-1-01	69 49 12 130 20 0 REGION 2	0.0	8.50	20.00	
		5.0	2.85	24.00	
		10.0	-0.79	27.00	
		15.0	-0.52	30.00	
LIVERPOOL BAY 71-0019 01-1-04	69 46 30 130 19 0 REGION 2	10.0		24.00	
LIVERPOOL BAY 71-0024 01-1-04	69 43 42 130 22 0 REGION 2	0.0	7.06	21.00	
		3.0	7.02	21.00	
		5.0	6.91	21.00	
		10.0	4.60	25.00	
LIVERPOOL BAY 71-0028 01-1-02	69 50 42 129 36 6 REGION 2	0.0	6.94	22.00	
		3.0	6.00	25.00	
		5.0	5.65	26.00	
		10.0	2.95	28.00	
		13.0	2.40	29.00	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY 71-0031 01-1-05	AUG 7	69 56 42 129 42 18 REGION 2	6.0	4.31	28.00	
LIVERPOOL BAY 71-0035 01-1-02	AUG 9	69 49 12 130 20 0 REGION 2	0.0 3.0 5.0 10.0 15.0	5.46 5.17 5.08 -0.58 -0.70	25.00 24.00 25.00 27.00 30.00	
LIVERPOOL BAY 71-0036 01-1-03	AUG 9	69 40 48 130 35 0 REGION 2	1.0	6.97	20.00	
LIVERPOOL BAY 71-0038 01-1-06	AUG 9	69 43 48 130 27 54 REGION 2	0.0 3.0 5.0 8.0	8.00 7.07 6.30 5.41	20.00 21.00 24.00	
THUMB LAKE 71-0203 02-1-04	AUG 16	69 24 25 130 55 25 REGION 2	0.0 5.0 10.0 15.0 20.0 23.0	11.93 9.42 9.50 9.38 9.35 9.32	14.00 14.00 14.00 14.00 14.00 13.00	
LIVERPOOL BAY 72-0001 06-1-08L	AUG 17	69 48 0 130 20 0 REGION 2	0.0	8.50		
LIVERPOOL BAY 72-0004 06-1-02N	AUG 18	69 50 30 130 11 0 REGION 2	0.0	7.40	8.30	
KUGMALLIT BAY 73-0002 73-002L5-L9	JUL 21	69 35 0 133 4 30 REGION 2	0.0 1.0	12.00 11.80		

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
KUGMALLIT BAY 73-0002 73-002L44-48	69 35 0 133 4 30 REGION 2	0.0	10.10		
AUG 25					
KUGMALLIT BAY 73-0003 73-003L10-14	69 36 0 133 9 30 REGION 2	0.0	12.00		
JUL 23					
KUGMALLIT BAY 73-0003 73-003L54-58	69 36 0 133 9 42 REGION 2	0.0 2.0	10.30 9.60		
SEP 2					
KUGMALLIT BAY 73-0004 73-004L15-19	69 34 10 133 15 0 REGION 2	0.0 1.0	13.50 13.20		
JUL 25					
KUGMALLIT BAY 73-0005 73-005L20-23	69 31 24 133 22 40 REGION 2	0.0 1.0	16.00 12.50		
JUL 26					
KUGMALLIT BAY 73-0007 73-007L29-31	69 40 50 132 54 0 REGION 2	0.0 2.0	8.50 4.50	14.50 22.20	
AUG 8					
KUGMALLIT BAY 73-0008 73-008L39-42	69 42 30 132 57 0 REGION 2	0.0	7.00		
AUG 20					
KUGMALLIT BAY 73-0009 73-009L49-50	69 44 15 132 5 54 REGION 2	0.0	9.00		
SEP 1					
KUGMALLIT BAY 73-0010 73-010L34-36	69 38 0 133 2 30 REGION 2	0.0	10.00		
AUG 17					
KUGMALLIT BAY 73-0011 73-011L64-67	69 40 0 133 7 0 REGION 2	0.0 2.0	7.30 6.30	8.10 16.80	
SEP 9					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
KUGMALLIT BAY 73-0015A 73-018	69 33 24 133 4 24 REGION 2	1.0	11.80	12.00	
JUL 25					
KUGMALLIT BAY 73-0015B 73-018	69 35 30 133 4 30 REGION 2	0.0 1.0	12.00 11.90		
JUL 25					
MACKENZIE BAY 73-0016 73-019	69 47 0 132 40 0 REGION 2	0.0 9.0	15.90 4.10	1.80 16.00	
AUG 20					
MACKENZIE BAY 73-0017 73-020	69 45 0 132 35 0 REGION 2	0.0 8.5	16.60 11.50	1.20 5.50	
AUG 2					
TUKTOYAKTUK HBR. 73-0020 73-020	69 24 12 132 59 42 REGION 2	0.0 11.5	12.00 1.50	2.30 23.50	
JUL 20					
MACKENZIE BAY 73-0022 73-022	70 13 0 130 54 0 REGION 2	0.0 14.0	12.50 3.00	7.10 22.20	
AUG 3					
MACKENZIE BAY 73-0023 73-023	70 11 0 130 54 0 REGION 2	0.0 8.0	13.00 5.50	6.90 14.10	
AUG 3					
THUMB LAKE 73-0024 73-024T1	69 27 0 130 55 0 REGION 2	0.0 9.0 17.0	10.00 10.00 10.00	13.90 13.80 13.80	
AUG 18					
LIVERPOOL BAY 73-0027 73-027T1,T2	69 48 30 129 45 0 REGION 2	0.0 14.6	9.00 7.80	18.00 20.00	
AUG 19					
LIVERPOOL BAY 73-0028 73-028T1,T2	69 49 0 130 9 0 REGION 2	0.0 7.3	9.20 9.00	15.80 16.00	
AUG 19					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY 73-0030 73-030	69 40 0 130 38 0 REGION 2	0.0 8.5	9.70 9.50	16.10 16.20	
	AUG 23				
LIVERPOOL BAY 73-0031 73-031T1,T2	69 37 0 130 34 0 REGION 2	0.0 6.0	9.50 9.50	16.10 16.00	
	AUG 23				
LIVERPOOL BAY 73-0033 73-033T1,T2	69 35 0 130 29 0 REGION 2	0.0 8.0	9.50 9.50	15.70 15.70	
	AUG 23				
LIVERPOOL BAY 73-0035 73-035	69 41 0 130 36 0 REGION 2	1.7	10.00	16.00	
	AUG 23				
TUKTOYAKTUK HBR. 74-0004 A003	69 26 6 133 0 18 REGION 2	0.0 1.0 3.0 5.0 7.0 10.0	12.80 12.00 11.90 11.50 11.50 2.50	1.30 1.30 1.30 1.30 1.50 23.00	
	JUL 28				
TUKTOYAKTUK HBR. 74-0010 A009	69 26 36 132 59 0 REGION 2	0.0 1.0 1.8	9.00 9.00 8.90	1.10 1.10 1.10	
	AUG 24				
KUGMALLIT BAY 74-0012 74-001	69 33 57 133 6 20 REGION 2	0.0 0.6	13.00 13.00	0.20 0.20	
	JUL 17				
KUGMALLIT BAY 74-0012 74-001	69 33 57 133 6 20 REGION 2	0.0 0.6	11.10 11.00	0.20 0.20	
	JUL 17				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
KUGMALLIT BAY 74-0012 74-001	69 33 57 133 6 20 REGION 2	0.0 2.0		2.80 2.80	
	DEC 1				
KUGMALLIT BAY 74-0013 74-S-001	69 33 33 132 59 36 REGION 2	0.3	9.90	0.20	
	JUL 22				
KUGMALLIT BAY 74-0013 74-S-001	69 33 33 132 59 36 REGION 2	0.3	11.00	0.50	
	AUG 5				
KUGMALLIT BAY 74-0016 74-002	69 34 8 133 11 39 REGION 2	0.0 0.6	4.80 3.90	0.50 0.50	
	JUL 27				
KUGMALLIT BAY 74-0016 74-002	69 34 8 133 11 39 REGION 2	0.0 0.6	10.90 10.90	0.50 0.40	
	JUL 27				
KUGMALLIT BAY 74-0017 74-S-004	69 34 33 133 0 21 REGION 2	0.3	10.90	0.50	
	JUL 29				
MACKENZIE BAY 74-0018 74-S-005	69 36 6 132 59 6 REGION 2	0.0	12.10	0.70	
	JUL 29				
KUGMALLIT BAY 74-0019 74-S-006	69 36 21 132 58 18 REGION 2	0.0	11.00	1.00	
	JUL 29				
KUGMALLIT BAY 74-0020 74-003	69 41 0 132 48 40 REGION 2	0.0 0.6	12.20 12.20	0.40 0.40	
	JUL 31				
KUGMALLIT BAY 74-0020 74-003	69 41 0 132 48 40 REGION 2	0.0 0.6	10.70 10.50	0.50 0.50	
	JUL 31				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL. OXYGEN
KUGMALLIT BAY 74-0021 74-S-007	69 43 34 132 33 40 REGION 2	0.0	6.70	
AUG 15				
HUTCHISON BAY 74-0023 74-S-009	69 45 45 132 13 30 REGION 2	0.0	7.25	
AUG 21				
HUTCHISON BAY 74-0024 74-S-010	69 45 10 132 13 30 REGION 2	0.0	7.54	
AUG 21				
MACKENZIE BAY 74-0025 74-S-011	69 58 30 131 18 21 REGION 2	0.0	9.90	
AUG 26				
MACKENZIE BAY 74-0026 74-004	69 52 40 131 36 40 REGION 2	0.0 0.6	8.00 7.00	
AUG 27				
MACKENZIE BAY 74-0029 74-006	69 38 4 132 50 54 REGION 2	0.0 0.6	5.10 5.00	
SEP 6				
MACKENZIE BAY 74-0030 74-S-013	69 38 29 132 50 56 REGION 2	0.0	5.30	
SEP 7				
BEAUFORT SEA 74-0035 74-005	69 49 0 138 25 0 REGION 2	0.0	8.80	
AUG 15				
BEAUFORT SEA 74-0040 74-010	69 30 0 138 40 0 REGION 2	0.0	0.40	
AUG 22				
BEAUFORT SEA 74-0041 74-011	69 27 0 138 25 0 REGION 2	0.0	1.40	
AUG 22				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL. OXYGEN
BEAUFORT SEA 74-0042 74-012	69 27 0 138 0 0 AUG 22 REGION 2	0.0	1.50	
BEAUFORT SEA 74-0043 74-013	69 27 0 137 20 0 AUG 22 REGION 2	0.0	0.60	
BEAUFORT SEA 74-0044 74-014	69 29 0 137 29 0 AUG 22 REGION 2	0.0	4.50	
BEAUFORT SEA 74-0045 74-015	69 30 0 137 20 0 AUG 23 REGION 2	0.0	6.00	
BEAUFORT SEA 74-0046 74-016	69 30 0 136 45 0 AUG 23 REGION 2	0.0	6.40	
BEAUFORT SEA 74-0047 74-017	69 23 0 136 50 0 AUG 23 REGION 2	0.0	6.00	
BEAUFORT SEA 74-0048 74-018	69 17 0 137 10 0 AUG 23 REGION 2	0.0	6.40	
BEAUFORT SEA 74-0049 74-019	69 17 0 137 33 0 AUG 23 REGION 2	0.0	5.60	
BEAUFORT SEA 74-0050 74-020	69 16 0 138 52 0 AUG 23 REGION 2	0.0	1.60	
BEAUFORT SEA 74-0051 74-021	69 18 0 138 10 0 AUG 23 REGION 2	0.0	1.00	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BEAUFORT SEA 74-0052 74-022	69 31 0 137 14 0 AUG 24 REGION 2	0.0	6.70		
BEAUFORT SEA 74-0053 74-023	69 49 0 135 0 0 AUG 25 REGION 2	0.0	5.20		
BEAUFORT SEA 74-0054 74-024	69 53 0 135 0 0 AUG 25 REGION 2	0.0	4.00		
BEAUFORT SEA 74-0055 74-025	69 48 0 133 29 0 AUG 25 REGION 2	0.0	6.50		
BEAUFORT SEA 74-0056 74-026	70 1 0 133 0 0 AUG 26 REGION 2	0.0	1.80		
BEAUFORT SEA 74-0057 74-027	69 58 0 132 5 0 AUG 26 REGION 2	0.0	1.10		
BEAUFORT SEA 74-0058 74-028	69 57 0 132 0 0 AUG 26 REGION 2	0.0	2.10		
BEAUFORT SEA 74-0059 74-029	70 12 0 131 50 0 AUG 26 REGION 2	0.0	-2.00		
BEAUFORT SEA 74-0060 74-030	70 27 0 131 51 0 AUG 26 REGION 2	0.0	2.40		
BEAUFORT SEA 74-0061 74-031	69 45 0 138 39 0 AUG 31 REGION 2	0.0	6.50		

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BEAUFORT SEA 74-0062 74-032	69 27 0 138 55 0 REGION 2	0.0	6.50		
SEP 1					
BEAUFORT SEA 74-0063 74-033	69 36 0 138 14 0 REGION 2	0.0	2.80		
SEP 2					
MACKENZIE BAY 74-0101 74-001	69 39 0 133 2 0 REGION 2	0.0 1.0 2.0 4.0	-0.20 -0.20 -0.30 -0.30	0.20 0.30 4.90 5.50	
MAR 24					
MACKENZIE BAY 74-0102 74-002	69 41 0 133 7 0 REGION 2	0.0 0.5 1.5 2.5 3.5	-0.80 -0.80 -0.80 -0.80 -0.70	1.00 1.00 1.10 3.50 5.00	
MAR 28					
MACKENZIE BAY 74-0103 74-003	69 43 0 133 12 0 REGION 2	0.0 1.0 2.0 3.0 4.0 5.0	-0.30 -0.30 -0.20 -0.20 -0.30 -0.20	3.00 3.00 3.00 3.50 9.20 21.00	
MAR 28					
MACKENZIE BAY 74-0104 74-004	69 45 0 133 12 0 REGION 2	0.0 1.0 2.0 3.0 4.0 5.0 6.0	-0.70 -0.70 -0.70 -0.70 -0.70 -0.90 -1.10	3.50 3.50 3.50 3.50 5.20 19.80 24.90	
APR 1					
KUGMALLIT BAY 75-0003 75-003	69 38 6 132 45 0 REGION 2	1.0	0.10	2.80	
MAY 10					
KUGMALLIT BAY 75-0005 75-005	69 22 42 133 12 30 REGION 2	1.5	12.00	0.0	
JUL 7					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
KUGMALLIT BAY 75-0006 75-006	69 22 0 133 13 42 REGION 2	1.0	12.00		
JUL 7					
KUGMALLIT BAY 75-0007 75-007	69 23 48 133 9 42 REGION 2	1.0	12.00	0.0	
JUL 8					
KUGMALLIT BAY 75-0008 75-008	69 22 54 133 14 36 REGION 2	1.0	12.00		
JUL 10					
KUGMALLIT BAY 75-0009 75-009	69 23 48 133 7 6 REGION 2	1.0	12.00		
JUL 11					
KUGMALLIT BAY 75-0012 75-012	69 21 42 133 39 12 REGION 2	2.5	12.00		
JUL 19					
KUGMALLIT BAY 75-0013 75-013	69 20 12 133 40 48 REGION 2	3.0	12.00		
JUL 19					
KUGMALLIT BAY 75-0014 75-014	69 19 30 133 44 24 REGION 2	2.0	12.00	0.0	
JUL 20					
KUGMALLIT BAY 75-0015 75-015	69 19 54 133 43 12 REGION 2	2.0	12.00		
JUL 20					
MACKENZIE BAY 75-0016 75-016	69 39 18 132 23 54 REGION 2	2.0	9.00		
JUL 26					
MACKENZIE BAY 75-0017 75-017	69 38 12 132 27 48 REGION 2	2.0	9.00		
JUL 26					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
MACKENZIE BAY 75-0018 75-018	69 38 48 132 32 48 REGION 2	1.0	9.20	6.00	
	JUL 26				
MACKENZIE BAY 75-0019 75-019	69 40 12 132 42 12 REGION 2	1.0	10.10	8.00	
	JUL 29				
MACKENZIE BAY 75-0020 75-020	69 41 36 132 24 6 REGION 2	1.0	8.90		
	JUL 29				
HUTCHISON BAY 75-0023 75-023	69 42 24 132 9 12 REGION 2	2.0	7.80	16.00	
	AUG 4				
HUTCHISON BAY 75-0025 75-025	69 45 12 132 14 30 REGION 2	1.5	7.60		
	AUG 5				
HUTCHISON BAY 75-0026 75-026	69 43 48 132 12 6 REGION 2	1.5	7.40		
	AUG 5				
HUTCHISON BAY 75-0028 75-028	69 40 54 132 8 18 REGION 2	2.0	8.10	14.00	
	AUG 8				
HUTCHISON BAY 75-0029 75-029	69 43 12 132 14 0 REGION 2	1.0	7.80		
	AUG 8				
MCKINLEY BAY 75-0030 75-030	69 54 6 131 7 54 REGION 2	2.0	8.50	13.00	
	AUG 15				
MCKINLEY BAY 75-0031 75-031	69 56 30 131 9 54 REGION 2	2.0	9.30		
	AUG 15				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
MCKINLEY BAY 75-0032 75-032	70 0 42 131 9 36 AUG 16 REGION 2	2.0	8.92	11.00	
MCKINLEY BAY 75-0033 75-033	69 58 12 131 17 24 AUG 16 REGION 2	2.0	9.70		
MCKINLEY BAY 75-0034 75-034	69 59 54 131 4 48 AUG 17 REGION 2	2.0	8.80		
TUKTOYAKTUK HBR. 75-0104B 75-104B	69 24 6 133 0 0 AUG 4 REGION 2	2.8 3.8	9.67 9.25	8.00 12.00	
TUKTOYAKTUK HBR. 75-0105 75-105	69 25 9 132 58 36 AUG 8 REGION 2	21.0 23.0	1.25 1.20	22.50 22.50	
KUGMALLIT BAY 75-0107 75-107	69 41 12 132 57 30 AUG 13 REGION 2	5.5 7.5	7.40 7.05	10.00 14.00	
KUGMALLIT BAY 75-0108 75-108	69 44 42 133 8 30 AUG 13 REGION 2	5.9 7.9	6.65 6.20	12.50 13.50	
KUGMALLIT BAY 75-0109 75-109	69 48 12 133 18 40 AUG 13 REGION 2	8.0 10.0	6.25 6.15	12.50 12.50	
TUKTOYAKTUK HBR. 75-0110 75-110	69 24 24 132 59 48 AUG 17 REGION 2	5.0 7.0	9.70 8.10	4.00 8.50	
TUKTOYAKTUK HBR. 75-0111 75-111	69 24 30 132 59 36 AUG 17 REGION 2	7.0 9.0	8.05 6.40	9.00 16.00	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	JXYGEN
TUKTOYAKTUK HBR. 75-0112 75-112	69 26 30 132 59 6 REGION 2	3.0 5.0	10.40 9.05	4.00 5.00	
	AUG 18				
TUKTOYAKTUK HBR. 75-0113 75-113	69 27 0 132 59 42 REGION 2	7.0 9.0	8.65 7.70	6.00 9.00	
	AUG 18				
TUKTOYAKTUK HBR. 75-0114 75-114	69 27 21 133 1 36 REGION 2	3.0 5.0	11.80 9.85	2.00 4.50	
	AUG 18				
KUGMALLIT BAY 75-0115 75-115	69 31 30 133 8 0 REGION 2	3.0 5.0	11.90 9.90	3.00 6.50	
	AUG 20				
KUGMALLIT BAY 75-0116 75-116	69 38 30 133 3 30 REGION 2	4.0 6.0	9.95 9.53	6.50 6.50	
	AUG 24				
KUGMALLIT BAY 75-0117 75-117	69 35 30 133 9 30 REGION 2	3.0 5.0	9.80 9.80	6.00 6.00	
	AUG 24				
KUGMALLIT BAY 75-0118 75-118	69 33 42 133 9 30 REGION 2	3.0 5.0	10.35 10.85	4.00 5.00	
	AUG 24				
KUGMALLIT BAY 75-0119 75-119	69 46 36 132 47 0 REGION 2	5.5 7.5	9.10 9.05	10.00 10.00	
	AUG 25				
KUGMALLIT BAY 75-0120 75-120	69 44 0 132 51 0 REGION 2	5.0 7.0	9.60 9.15	7.00 8.00	
	AUG 25				
KUGMALLIT BAY 76-0009 76-009	69 37 0 136 6 30 REGION 2	0.0 6.4	1.35 0.65	0.0 24.00	
	JUL 19				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
KUGMALLIT BAY 76-0010 76-010	69 38 30 133 23 12 REGION 2	0.0 6.4	6.60 4.60	1.00 25.00	
	JUL 19				
KUGMALLIT BAY 76-0011 76-011	69 35 21 133 16 36 REGION 2	0.0 4.0 4.2 4.4 4.5		1.00 1.50 1.50 18.00 23.00	
	JUL 19				
KUGMALLIT BAY 76-0012 76-012	69 32 12 133 11 0 REGION 2	0.0 4.0 4.2 4.3 4.5		0.50 0.50 0.50 12.00 22.50	
	JUL 19				
KUGMALLIT BAY 76-0013 76-013	69 29 54 133 5 30 REGION 2	0.0 1.0 2.0 3.0 4.0 4.4 4.5 5.0		0.50 0.50 0.50 0.50 20.00 24.00 24.00	
	JUL 20		1.75		
KUGMALLIT BAY 76-0014 76-014	69 28 12 133 15 30 REGION 2	0.0 1.0 2.0 3.0 3.3		0.25 0.25 0.25 0.25 0.25	
	JUL 20				
KUGMALLIT BAY 76-0015 76-015	69 26 42 133 24 18 REGION 2	0.0 2.8	17.70	0.40 0.40	
	JUL 20				
TUKTOYAKTUK HBR. 76-0016 76-016	69 27 0 133 2 0 REGION 2	0.0 3.0 5.0 7.0 9.0 10.0 12.0	3.35	1.00 1.00 1.00 1.00 15.00 18.00 20.00	
	JUL 23				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
'THUMB LAKE'	69 27 40	0.0		13.00	
76-0017	130 57 0	24.0		16.00	
76-017	JUL 31 REGION 2				
LIVERPOOL BAY	69 42 45	0.0	6.50	15.00	
76-0018	130 12 0	1.0	6.25	15.00	
76-018	AUG 3 REGION 2	3.0	5.00	16.00	
		5.0	4.50	16.00	
		7.0	4.00	17.00	
		9.0	3.00	17.50	
		10.0	1.50	20.00	
		12.0	1.00	21.00	
LIVERPOOL BAY	69 45 3	0.0	7.00	15.00	
76-0019	130 16 0	1.0	7.00	15.00	
76-019	AUG 3 REGION 2	3.0	6.00	15.00	
		5.0	5.00	16.50	
		7.0	5.00	20.00	
		9.0	1.00	22.50	
		10.0	1.00	22.50	
		14.0	1.00	22.50	
LIVERPOOL BAY	69 47 12	0.0	7.00	14.50	
76-0020	130 19 30	1.0	7.00	14.50	
76-020	AUG 4 REGION 2	3.0	6.50	15.00	
		5.0	6.50	15.50	
		7.0	3.50	20.00	
		9.0	2.50	21.00	
		11.0	2.00	22.00	
LIVERPOOL BAY	69 51 0	0.0	9.00	16.00	
76-0021	129 19 30	1.0	8.00	16.50	
76-021	AUG 6 REGION 2	3.0	8.00	16.50	
		5.0	8.00	17.00	
		7.0	4.50	23.50	
		9.0	4.00	24.50	
		11.0	2.00	25.50	
		15.0	1.00	28.50	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY	69 53 0	0.0	8.50	19.00	
76-0022	129 23 25	1.0	8.50	19.00	
76-021	AUG 6 REGION 2	3.0	9.00	19.00	
		5.0	8.00	21.00	
		7.0	6.00	23.00	
		9.0	3.00	25.00	
		18.0	1.50	28.50	
LIVERPOOL BAY	69 55 0	0.0	8.00	17.00	
76-0023	129 27 12	1.0	8.00	17.00	
76-023	AUG 6 REGION 2	3.0	8.00	20.00	
		5.0	7.50	21.00	
		7.0	7.50	21.50	
		9.0	5.00	24.00	
		11.0	2.50	27.00	
		16.0	2.50	27.50	
LIVERPOOL BAY	69 57 33	0.0	10.00	18.50	
76-0024	129 32 12	1.0	8.00	20.00	
76-024	AUG 6 REGION 2	3.0	8.00	21.00	
		5.0	7.00	21.50	
		7.0	6.50	22.50	
		9.0	6.00	23.00	
		11.0	4.50	24.00	
		14.0	4.00	24.50	
LIVERPOOL BAY	70 6 5	0.0	8.00	17.50	
76-0025	129 14 30	1.0	8.00	18.00	
76-025	AUG 10 REGION 2	3.0	8.50	19.00	
		5.0	6.00	22.00	
		7.0	5.00	22.50	
		9.0	4.00	24.00	
LIVERPOOL BAY	70 6 5	0.0	10.00	17.50	
76-0026	128 59 33	1.0	9.00	17.50	
76-026	AUG 10 REGION 2	3.0	7.50	17.50	
		5.0	4.00	21.50	
		7.0	5.00	23.00	
		9.0	4.00	27.50	
		11.0	3.50	27.50	
		14.0	3.00	27.50	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY	70 6 5	0.0	11.00	15.50	
76-0027	128 45 45	1.0	10.00	16.00	
76-027	AUG 10 REGION 2	3.0	10.50	16.00	
		5.0	9.50	19.00	
		7.0	6.00	23.00	
		9.0	3.00	26.00	
		11.0	3.00	27.00	
LIVERPOOL BAY	70 6 5	0.0	8.00	18.00	
76-0028	128 30 37	1.0	8.50	18.00	
76-028	AUG 10 REGION 2	3.0	9.00	18.00	
		5.0	6.00	22.50	
		7.0	3.50	25.00	
		9.0	3.00	25.00	
LIVERPOOL BAY	70 17 30	0.0	2.00	28.00	
76-0029	129 34 20	1.0	2.00	28.00	
76-029	AUG 16 REGION 2	3.0	2.00	28.00	
		5.0	2.00	28.00	
LIVERPOOL BAY	69 39 22	0.0	8.50	17.50	
76-0030	130 35 10	1.0	8.50	17.50	
76-030	AUG 19 REGION 2	3.0	8.50	17.50	
		5.0	8.50	17.50	
		7.0	8.50	17.90	
LIVERPOOL BAY	69 35 4	0.0	8.00	17.00	
76-0031	130 30 0	1.0	8.50	17.00	
76-031	AUG 19 REGION 2	3.0	8.50	17.00	
		5.0	8.50	17.00	
		6.0	8.50	17.00	
BAILLIE I.	70 30 45	0.0	7.00	22.00	
76-0032	128 25 0	1.0	7.00	22.00	
76-032	AUG 24 REGION 2	3.0	7.00	22.00	
		5.0	6.00	23.50	
		7.0	4.50	26.00	
		9.0	4.00	26.50	
		11.0	5.00	26.00	
		15.0	5.00	26.00	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CY PECK INLET 77-1002 77-002T1-5	70 21 0 128 2 0 REGION 2	0.0		12.00	
JUL 21					
CY PECK INLET 77-1002 77-002T6	70 21 0 128 2 0 REGION 2	0.0 3.0	11.00 10.50	13.00 12.00	
JUL 22					
CY PECK INLET 77-1003 77-003T1.2	70 19 42 128 8 0 REGION 2	0.0 5.2	9.50 -0.50	14.50 27.00	
JUL 22					
LIVERPOOL BAY 77-1004 77-004	70 18 48 128 16 42 REGION 2	0.0 1.0 2.0 3.0 4.0 5.0 6.0	10.50 10.00 3.50 3.00 0.30 0.50 0.60	10.50 11.00 17.50 20.00 28.00 28.00 27.70	
JUL 22					
LIVERPOOL BAY 77-1005 77-005	70 19 18 128 29 30 REGION 2	0.0 9.2	10.20 -1.00	9.00 32.00	
JUL 22					
THUMB LAKE 77-1006 77-007	69 26 30 130 55 30 REGION 2	0.0	9.20	10.00	
JUL 26					
LIVERPOOL BAY 77-1007 77-008	69 47 48 130 21 48 REGION 2	0.0 4.0	9.60 2.55	12.00 22.00	
JUL 26					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY 77-1009 77-010	69 45 6 130 15 0 REGION 2	0.0 6.0	9.60 0.60	8.00 26.00	
JUL 26					
LIVERPOOL BAY 77-1010 77-011	69 42 12 130 11 48 REGION 2	0.0 4.5	9.90 0.20	8.00 27.00	
JUL 26					
WOOD BAY 77-1011 77-012	69 56 30 128 53 54 REGION 2	0.0	10.00	10.00	
JUL 27					
WOOD BAY 77-1012 77-013	69 55 6 128 36 12 REGION 2	0.0 5.0	10.00 6.50	12.00 16.00	
JUL 27					
LIVERPOOL BAY 77-1013 77-014	70 0 36 128 28 30 REGION 2	0.0 5.0	10.00 1.00	12.00 26.00	
JUL 27					
FRANKLIN BAY 77-1015 77-016	70 37 42 127 20 0 REGION 2	0.0 5.0 10.0 15.0 25.0 50.0 100.0 240.0	10.50 5.30 -0.10 -0.30 -0.80 -1.40 -1.40 -0.65	25.00 28.00 30.00 31.00 32.00 32.00 33.00 35.00	
JUL 28					
FRANKLIN BAY 77-1020 77-021	70 33 48 126 53 0 REGION 2	335.0	0.30	34.00	
JUL 29					
CY PECK INLET 77-1024 77-102	70 21 54 128 12 30 REGION 2	0.0 1.0 2.0 3.0 3.8	10.00 8.50 1.35 0.90 0.80	15.50 17.12 28.20 28.70 28.70	
JUL 31					

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BAILLIE I. 77-1033 77-024	70 32 24 127 24 12 REGION 2	16.0	1.75	30.00	
	AUG 4				
BAILLIE I. 77-1039 77-030	70 29 30 128 16 30 REGION 2	0.0 6.0	10.00 5.00	22.00 25.00	
	AUG 5				
HARROWBY BAY 77-1044 77-031	70 11 42 127 55 48 REGION 2	0.0	7.00	26.00	
	AUG 8				
LIVERPOOL BAY 77-1045 77-032	69 59 42 129 26 42 REGION 2	0.0 7.0	11.00 2.50	22.00 30.00	
	AUG 8				
LIVERPOOL BAY 77-1045 77-032	69 59 42 129 26 42 REGION 2	0.0 7.0	11.00 2.50	22.00 30.00	
	AUG 10				
LIVERPOOL BAY 77-1047 77-115	69 48 48 130 20 12 REGION 2	0.0	12.00		
	AUG 9				
LIVERPOOL BAY 77-1050 77-033	70 12 36 129 20 0 REGION 2	0.0 6.0	7.40 0.85	23.00 32.00	
	AUG 10				
MACKENZIE BAY 77-1051 77-034	70 14 48 130 9 18 REGION 2	0.0 8.0	4.50 -0.60	30.00 31.00	
	AUG 10				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
MACKENZIE BAY 77-1052 77-035	70 9 30 130 51 18 REGION 2	0.0 5.0	3.50 0.60	30.00 31.00	
	AUG 10				
MCKINLEY BAY 77-1053 77-036	69 53 48 131 11 12 REGION 2	0.0	8.00	30.00	
	AUG 12				
MCKINLEY BAY 77-1054 77-037	69 58 42 131 8 0 REGION 2	0.0 5.0	3.00 2.50	32.00 30.00	
	AUG 12				
HUTCHISON BAY 77-1058 77-122L1-3	69 45 48 132 10 42 REGION 2	0.0	7.90	28.00	
	AUG 13				
HUTCHISON BAY 77-1058 77-038	69 45 24 132 10 42 REGION 2	0.0	9.00	30.00	
	AUG 13				
HUTCHISON BAY 77-1059 77-123	69 45 36 132 12 48 REGION 2	0.0	7.90	28.00	
	AUG 13				
HUTCHISON BAY 77-1060 77-124	69 44 36 131 59 24 REGION 2	0.0	6.50	32.00	
	AUG 13				
HUTCHISON BAY 77-1061 77-125	69 44 12 131 58 24 REGION 2	0.0		30.00	
	AUG 13				
HUTCHISON BAY 77-1062 77-039	69 44 18 132 6 42 REGION 2	0.0	3.00	32.00	
	AUG 14				
MACKENZIE BAY 77-1063 77-041	69 47 6 132 21 48 REGION 2	0.0	4.20	32.00	
	AUG 14				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
MACKENZIE BAY 77-1064 77-042	69 45 18 132 29 30 AUG 14 REGION 2	0.0 8.0	3.20 1.05	32.00 32.00	
MACKENZIE BAY 77-1065 77-043	69 46 30 132 32 18 AUG 14 REGION 2	0.0	3.50	32.00	
MACKENZIE BAY 77-1066 77-044	69 47 30 132 35 54 AUG 14 REGION 2	0.0 8.0	3.50 1.00	30.00 31.00	
MACKENZIE BAY 77-1067 77-045	69 48 12 132 38 0 AUG 14 REGION 2	0.0	2.60	31.00	
MACKENZIE BAY 77-1068 77-046	69 49 0 132 39 48 AUG 14 REGION 2	0.0 9.0	0.50 0.20	32.00 32.00	
MACKENZIE BAY 77-1069 77-047	69 49 48 132 41 30 AUG 14 REGION 2	0.0	0.75	28.00	
MACKENZIE BAY 77-1072 77-048	69 43 30 132 35 0 AUG 16 REGION 2	0.0	4.50	34.00	
KUGMALLIT BAY 77-1073 77-049	69 31 54 133 1 6 AUG 20 REGION 2	0.0 4.0	8.00 6.95	27.00 27.00	
KUGMALLIT BAY 77-1074 77-050	69 31 48 133 5 0 AUG 20 REGION 2	0.0	9.00	27.00	
KUGMALLIT BAY 77-1075 77-051	69 31 42 133 11 0 AUG 20 REGION 2	0.0 4.0	13.50 6.95	6.55 27.00	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
KUGMALLIT BAY 77-1076 77-052	69 31 36 133 16 42 AUG 20 REGION 2	0.0	13.50	2.00	
KUGMALLIT BAY 77-1077 77-053	69 31 12 133 22 30 AUG 20 REGION 2	0.0 3.0	14.00 7.00	1.00 26.00	
KUGMALLIT BAY 77-1078 77-054	69 30 36 133 27 0 AUG 20 REGION 2	0.0	14.00	2.00	
KUGMALLIT BAY 77-1079 77-127	69 35 48 133 1 36 AUG 21 REGION 2	0.0	3.50	34.00	
KUGMALLIT BAY 77-1080 77-128	69 36 0 133 11 6 AUG 21 REGION 2	0.0	4.50	32.00	
KUGMALLIT BAY 77-1081 77-129	69 36 0 133 20 24 AUG 21 REGION 2	0.0	5.50	30.00	
MASON BAY 77-1083 77-131	69 32 42 134 2 36 AUG 23 REGION 2	0.0		18.00	
MASON BAY 77-1084 77-132	69 32 0 134 0 18 AUG 23 REGION 2	0.0		10.00	
MACKENZIE BAY 77-1085 77-055	69 37 18 133 0 30 AUG 23 REGION 2	0.0 6.0	3.50 2.90	35.00 30.00	
MACKENZIE BAY 77-1086 77-056	69 37 18 133 9 0 AUG 23 REGION 2	0.0	4.00	28.00	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
MACKENZIE BAY 77-1087 77-057	69 37 18 133 17 0 AUG 23 REGION 2	0.0 5.0	5.00 3.95	31.00 30.00	
MACKENZIE BAY 77-1088 77-058	69 37 18 133 25 42 AUG 23 REGION 2	0.0	5.50	31.00	
MACKENZIE BAY 77-1089 77-059	69 37 18 133 34 24 AUG 23 REGION 2	0.0 5.0	7.00 4.50	30.00 32.00	
MACKENZIE BAY 77-1090 77-060	69 37 18 133 46 0 AUG 23 REGION 2	0.0	8.50	29.00	
MASON BAY 77-1091 77-133	69 32 48 134 6 30 AUG 25 REGION 2	0.0 2.0	9.00 7.70	19.00 22.00	
FROBISHER BAY 78-0001 78-001L1-6	62 31 0 64 40 0 AUG 10 REGION 4	0.0 3.0 5.0 10.0 15.0 17.0	3.60 3.18 3.12 1.92 1.25 1.08	13.00 15.00 13.90 15.00 13.00 12.50	
FROBISHER BAY 78-0002 78-002L1-5	62 36 30 64 38 0 AUG 11 REGION 4	0.0 3.0 5.0 10.0 15.0 25.0 35.0 48.0	1.36 1.18 0.88 1.19 1.10 1.14 0.78 0.90	13.00 12.50 14.50 13.00 12.50 13.00 12.50 14.60	
FROBISHER BAY 78-0004 78-004	62 58 0 65 12 0 AUG 13 REGION 4	0.0	8.80	0.0	

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
FROBISHER BAY 78-0004 78-004L1-3	62 58 0 65 12 0 REGION 4	0.0 0.0	7.00 7.00	12.00 11.00	
	AUG 12				
FROBISHER BAY 78-0005 78-005	62 57 48 65 10 0 REGION 4	0.0	6.50	16.00	
	AUG 12				
FROBISHER BAY 78-0008 78-008L1-2	62 48 0 64 52 18 REGION 4	0.0		32.00	
	AUG 12				
FROBISHER BAY 78-0009 78-009L1-3	63 24 24 64 30 0 REGION 4	0.0	6.00	29.00	
	AUG 14				
FROBISHER BAY 78-0010 78-010L1-2	63 23 24 64 31 48 REGION 4	0.0	7.00	30.00	
	AUG 14				
FROBISHER BAY 78-0011 78-011L1-5	63 24 48 64 36 0 REGION 4	0.0	1.50	27.00	
	AUG 14				
FROBISHER BAY 78-0012 78-012L1-2	63 29 0 65 0 0 REGION 4	0.0	4.10	29.00	
	AUG 16				
FROBISHER BAY 78-0013 78-013	62 55 30 64 43 0 REGION 4	0.0	4.50	28.50	
	AUG 16				
FROBISHER BAY 78-0013 78-013L1-2	62 55 30 64 43 0 REGION 4	0.0 15.0 25.0 32.0	5.00 2.00 0.60 0.20	28.00 30.00 29.00 32.00	
	AUG 17				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
FROBISHER BAY 78-0014 78-014	62 29 0 64 21 0 REGION 4	0.0	3.00	29.00	
	AUG 19				
FROBISHER BAY 78-0015 78-015L1-4	62 30 30 63 59 0 REGION 4	0.0 3.0 8.0 15.0 25.0 50.0 85.0	1.20 1.00 1.00 0.10 1.10 0.50 0.20	30.00 30.00 30.00 30.00	
	AUG 18				
FROBISHER BAY 78-0019 78-019L1-3	62 8 0 65 30 0 REGION 4	0.0	1.50	30.00	
	AUG 23				
FROBISHER BAY 78-0020 78-020L1-5	62 14 0 65 52 0 REGION 4	0.0	2.00	29.00	
	AUG 23				
FROBISHER BAY 78-0020 78-020L6-7	62 14 0 65 52 0 REGION 4	0.0	2.00	29.00	
	AUG 23				
FROBISHER BAY 78-0021 78-021L7-9	63 40 0 68 27 0 REGION 4	0.0 5.0 10.0 15.0 25.0 30.0 50.0	0.30 0.20 0.20 0.60 0.10 0.10 0.10	30.00 30.00 29.00 28.00 30.00 29.00 28.00	
	SEP 19				
FROBISHER BAY 78-0023 78-023L1-6	62 31 0 63 50 0 REGION 4	0.0 50.0 75.0 125.0	1.80 0.90 0.60 1.10	29.00	
	SEP 3			30.00	
FROBISHER BAY 78-0025 78-025L1-3	62 18 0 64 34 0 REGION 4	0.0 25.0	1.50 1.00	32.00 31.00	
	SEP 6				

LOCATION STATION (NEW/OLD)	LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
FROBISHER BAY	62 18 0	0.0	1.50	32.00	
78-0025	64 34 0	25.0	1.00	31.00	
78-025L4-5	SEP 6 REGION 4				
FROBISHER BAY	62 14 0	0.0	2.50	30.00	
78-0026	65 25 0	5.0	3.90	30.00	
78-026L4-6	SEP 6 REGION 4	15.0	0.30	30.00	
		25.0	0.90	30.00	
FROBISHER BAY	62 18 0	0.0	1.50	30.00	
78-0027	65 56 0	5.0	0.20	29.00	
78-027L4-6	SEP 6 REGION 4	15.0	1.20	29.00	
		30.0	0.90	28.00	

