AD NUMBER

ADB115967

NEW LIMITATION CHANGE

TO

Approved for public release, distribution unlimited

FROM

Distribution limited to DoD and DoD contractors only; Specific Authority; 15 Dec 87. Other requests shall be referred to Commanding Officer, Naval Ocean Research and Development Activity, NSTL, MS 39529-5004.

AUTHORITY

ONR ltr., ser 93/160, 10 Mar 1999

L (2)

NORDA Technical Note 25

Naval Ocean Research and
Development Activity
NSTL, Mississippi 39529

Parka 1 Oceanographic Data Compendium

1 5 DEC 1987

Compiled by

Acoustic Environmental Modeling Branch
Numerical Modeling Division

November 1978

ABSTRACT

A heretofore unpublished, voluminous (693 XBT, 427 AXBT, 32 SVP, and 232 thermistor chain observations), oceanographic data set is presented in this compendium. These data were published so they would be more readily available to the DoD community. The data are presented by data type and collecting platform, and with a minimum of discussion or editing.

ACKNOWLEDGMENTS

This document was prepared by the Naval Ocean Research and Development Activity, Acoustic Environmental Modeling Branch (Code 222), Principal Investigator, B. A. Watrous, Jr. The sponsoring activity is ASW Environmental Acoustic Support (AEAS) Program, ONR Code 132, Mr. K. W. Lackie, program manager. Funding was provided under Program Element No. 63785N.

The work of Ms. Cynthia E. Sellinger in preparing the many data location charts is gratefully acknowledged.

CONTENTS

PARKA 1 OCEANOGRAPHIC DATA

INTRODUCTION

The PARKA 1 acoustic-oceanographic experiment was conducted in the North Pacific Ocean during July, August, and September, 1968 under the auspices of the Maury Center of Ocean Science, Washington, D. C. The experiment was divided into three phases: phases 0, 1, and 2. The acoustic operations were conducted in phases 1 and 2; the oceanographic data collection was done during all three phases. At the time of the experiment it was planned to publish the oceanographic data (in compendium format) in order to make the data more readily available to the scientific community, but the data were never published.

Recently the existence of the data was brought to the attention of the ASW Environmental Acoustics Support (AEAS) Program. Since the data set is extensive and is still useful, AEAS agreed to sponsor its publication.

The purpose and history of the experiment are contained in earlier reports and are not included here (see Bibliography). In the passage of time some of the data collected in PARKA 1 has been scattered, lost or destroyed. Also, much of the corporate memory relative to this experiment has been lost. In using this compendium it is important to remember that although voluminous, the data set is incomplete.

XBT DATA

Expendable Bathythermograph (XBT) data were collected by all the exercise ships at approximately 6-hour intervals to a depth of 2500 ft. Of the hundreds dropped, 693 have survived and are presented here. The temperature-depth listings and data location charts are given in Appendix A.

AIRBORNE EXPENDABLE BATHYTHERMOGRAPH DATA

Aircraft Patrol Squadron 28, Fleet Air Wing 2 dropped 484 Airborne Expendable BTs (AXBTs) at 25-nm intervals during nine flights. These flights were conducted during Phase 1 and Phase 2 along selected portions of the PARKA 1 Track. Of the 484 dropped, 427 survived and are presented here. The temperature-depth listings and a location chart are given in Appendix B.

TOWED THERMISTOR CHAIN DATA

Thermistor Chain data were collected during all three phases of PARKA 1 from two ships. The data presented here were collected during Phase 0 with the chain under tow by the USS MARYSVILLE at 6 knots. The chain consisted of 47 thermistors spaced at 5.1-m intervals. The temperature data derived from the thermistor chain were averaged over an interval of 1 hour. The averaging interval was symmetric about integral

values of each hour, i. e., 0000,0100,0100,. . .,2300. Temperature corrections were made and mean sensor depths were computed for each interval. A bathythermogram was logged in standard message form for each set of hourly averages. Two hundred thirty two thermistor-chain-derived BTs are presented in this report. These BTs have been converted to sound speed using archival salinity data. The depth-temperature-sound speed-salinity listings and a location chart are given in Appendix C.

SOUND VELOCITY PROFILE (SVP) DATA

Several ships collected SVP data during PARKA 1; unfortunately, most of these data are not available. Sound speed information available for this report includes

- o sound velocity comparison of data from three exercise ships taken from reference (1).
- o 21 MARYSVILLE SVPs taken from reference (1), and
- o 11 STD/SVs generated from CONRAD STDs and archival salinities.

The two data sets from reference (1) are included in an effort to make up for the sparsity of deep sound speed data and to give the compendium more usability.

The sound speed data sets are given in Appendix D, together with location charts.

SUMMARY

A total of 693 XBT observations, 427 AXBT observations, 232 hourly thermistor averages, and 32 SVP observations, collected during PARKA 1, have survived the years and are presented here. The thermistor data were converted to sound speed using archival salinity data. These data, collected during the period 23 July - 23 September, document mid to late summer oceanographic conditions. Some of the data were taken verbatim from reference (1). To minimize cost, the data are presented with a minimum of discussion and/or editing.

REFERENCES

1. Maury Center For Ocean Science (1971). The PARKA 1 Experiment (Appendices)(U). MC Report 003, Volume 2. CONFIDENTIAL.

BIBLIOGRAPHY

1. Maury Center For Ocean Science (1969). The PARKA 1 Experiment (U). MC Report 003, Volume 1. SECRET NOFORN.

2. Maury Center For Ocean Science (1971). The PARKA 1 Experiment (Appendices)(U). MC Report 003, Volume 2. CONFIDENTIAL.

3. Office of Naval Research (1968). Operation Plan, Pacific Acoustic Research Kaneohe-Alaska, PARKA Experiment (U). CONFIDENTIAL.

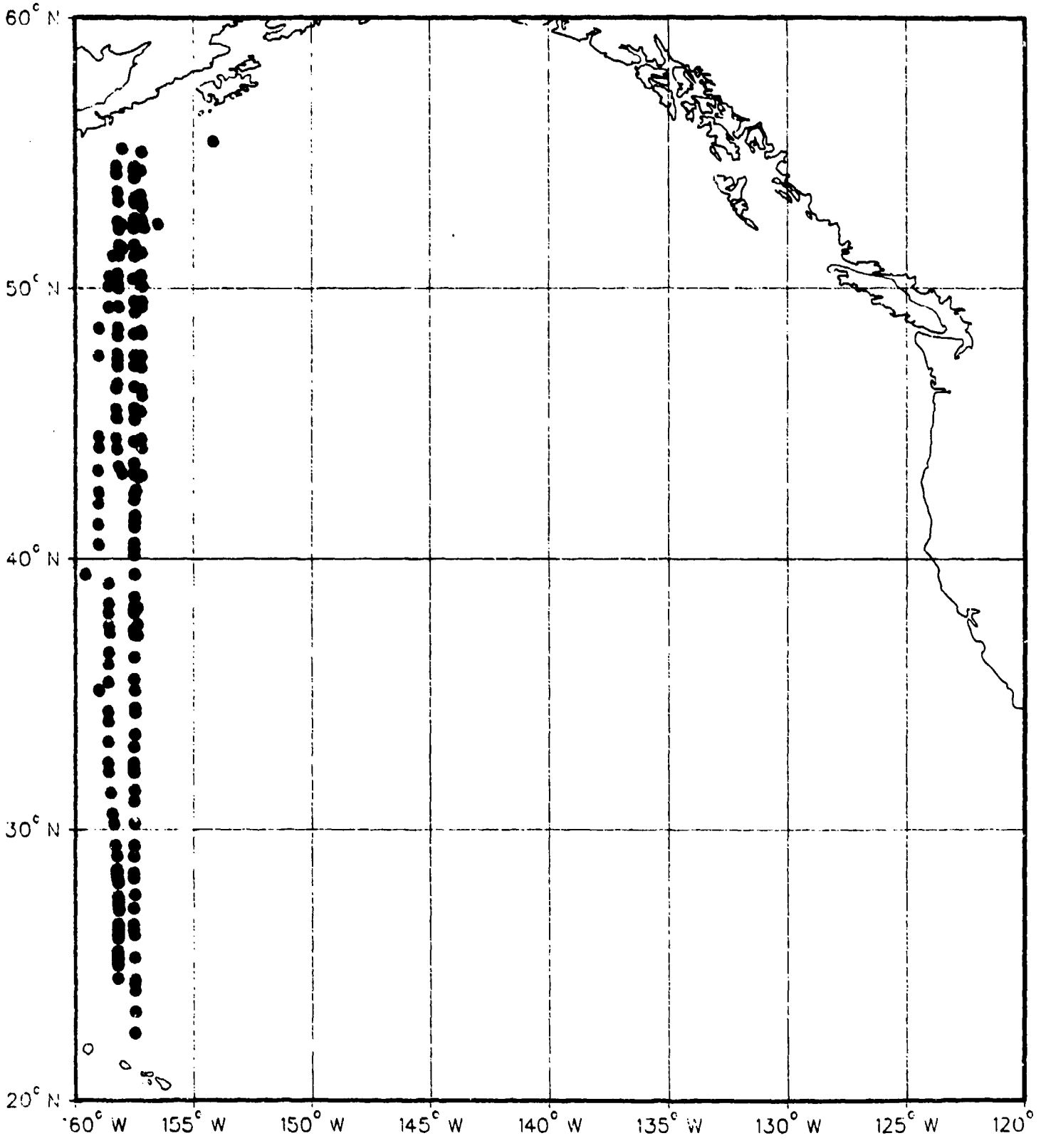
4. Smith, E. L. (1968). NUDW Thermistor Chain No. 40, Participation in PARKA Expedition and the Investigation of Oceanic Fronts. Memo Report, Naval Undersea Warfare Center. UNCLASSIFIED.

Appendix A: XBT Data

R/V Conrad XBT Data

CONRAD XBT

DATA LOCATIONS



PLATFORM- CENRAP

POSITION- 22 48N 157 49W

MARSDEN SQUARE AB ENE DEGREE SQUARE 27

DATE- ALG 16, 1988 TIME- 80

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.40	419	8.90
42	26.40	421	8.70
62	26.50	444	8.10
67	26.40	458	8.10
68	26.20	456	7.90
70	26.00	464	7.90
74	25.30	476	7.60
79	24.70	486	7.50
84	24.40	495	7.30
86	24.10	508	7.30
92	23.60	515	7.00
104	22.90	527	7.00
109	22.50	528	6.80
119	21.90	583	6.70
134	21.50	588	6.50
161	20.50	605	6.40
172	19.80	615	6.30
176	19.40	619	6.20
184	19.10	622	5.90
187	19.00	632	5.90
188	18.80	635	5.70
192	18.60	641	5.80
194	18.40	655	5.60
198	18.40	657	5.50
204	18.00	669	5.30
216	17.50	700	5.30
222	17.10		
233	16.60		
235	16.30		
241	16.00		
245	15.50		
247	15.40		
249	15.10		
260	14.50		
271	13.80		
273	13.40		
280	13.00		
283	12.70		
309	11.80		
314	11.50		
327	11.30		
332	11.10		
359	10.40		
366	9.90		
403	9.30		

PLATFORM- CENRAP

POSITION- 23 26N 157 47W

MARSDEN SQUARE AB ENE DEGREE SQUARE 37

DATE- ALG 16, 1988 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	456	8.30
37	26.70	463	8.00
48	26.40	479	8.00
54	26.40	493	7.40
55	26.40	519	7.20
60	25.80	573	6.60
62	25.30	581	6.20
67	25.10	610	5.90
69	24.80	641	5.90
74	24.20	675	5.60
85	23.30	700	5.60
90	23.20		
102	22.50		
110	21.90		
120	21.50		
125	21.30		
139	20.50		
144	20.40		
160	19.80		
169	19.10		
172	18.60		
180	18.40		
189	17.90		
192	17.50		
214	16.80		
222	16.40		
225	16.20		
228	16.10		
234	15.40		
249	14.60		
253	14.20		
275	13.40		
278	13.10		
283	13.00		
286	12.70		
301	12.30		
309	11.90		
320	11.70		
343	10.90		
347	10.70		
381	10.00		
387	9.70		
421	8.80		
438	8.60		
446	8.30		

PLATFORM- CENRAP

POSITION- 24 5N 157 48W

MARSDEN SQUARE AB ENE DEGREE SQUARE 47

DATE- ALG 16, 1988 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.79

DEPTH (M)	TEMP (C)
0	26.70
16	20.80
17	20.40
18	19.80
19	19.30
20	18.80
22	17.60
23	16.80
24	16.40
26	15.50
27	15.10
29	14.60
32	14.40
33	14.00
38	13.60
39	13.30
42	13.00
46	12.10
51	11.70
59	10.40
193	9.50
218	9.20
254	9.00
275	8.70
307	8.40
398	7.90
425	7.40
436	7.40
443	7.20
480	7.00
484	6.80
498	6.80
504	6.50
533	6.40
557	6.10
673	5.90

PLATFORM- CENRAD

POSITION- 24 46N 157 48W

MARSDEN SQUARE 48 ENE DEGREE SQUARE 47

DATE- AUG 16, 1968 TIME- 2000

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (F)	TEMP (C)
0	26.40	319	10.30
44	26.50	336	10.00
46	26.40	358	9.40
51	25.90	362	9.10
53	25.60	394	8.90
54	25.30	404	8.70
57	24.70	426	8.00
59	23.90	445	7.90
65	23.50	455	7.50
69	23.10	474	7.50
70	22.90	489	7.40
72	22.50	501	7.00
78	22.40	539	6.90
80	22.40	566	6.50
81	22.10	637	6.10
86	21.70	700	6.10
89	21.30		
95	21.00		
98	20.50		
102	20.30		
103	20.00		
110	19.70		
121	19.60		
139	18.70		
151	18.50		
157	18.30		
165	17.80		
173	17.40		
180	16.90		
191	16.60		
193	16.40		
199	16.00		
200	15.90		
210	15.50		
219	15.00		
222	14.60		
223	14.50		
228	14.00		
232	13.90		
237	13.30		
247	12.90		
257	12.70		
268	11.90		
276	11.40		
294	11.10		

PLATFORM- CENRAD

POSITION- 25 27N 157 49W

MARSDEN SQUARE 48 ENE DEGREE SQUARE 57

DATE- AUG 17, 1968 TIME-

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16.70

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0	24.40	429	8.00
45	26.40	438	7.90
48	26.30	447	7.50
55	25.90	463	7.30
57	25.40	465	7.00
59	24.70	474	7.00
61	24.00	486	6.40
62	23.60	511	6.20
63	23.30	527	6.20
65	23.00	544	5.90
72	22.80	584	5.80
75	22.30	611	5.40
82	22.10	700	5.00
84	22.10		
93	21.10		
104	20.70		
108	20.50		
110	20.20		
119	19.80		
124	19.30		
135	19.00		
141	18.50		
144	18.40		
147	17.90		
157	17.40		
164	17.30		
171	16.40		
201	14.90		
206	14.80		
212	14.20		
221	13.70		
241	12.80		
252	12.10		
263	11.90		
273	11.30		
283	11.20		
286	11.00		
305	10.60		
310	10.30		
327	10.20		
342	9.90		
360	9.30		
387	9.00		
394	8.70		
405	8.70		

PLATFORM- CENRAD

POSITION- 26 11N 157 51W

MARSDEN SQUARE 48 ENE DEGREE SQUARE 67

DATE- AUG 17, 1968 TIME- 402

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.40	434	8.70
21	26.40	43[illegible]	8.30
33	26.40	45[illegible]	8.30
43	26.20	463	8.00
50	25.80	4[illegible]0	7.90
51	25.70	502	7.50
52	25.40	509	7.20
53	25.10	529	6.90
57	24.40	540	6.90
58	24.30	543	6.70
70	23.30	574	6.30
81	22.80	607	6.00
86	22.30	663	5.90
93	22.20	700	5.60
96	22.00		
99	21.60		
113	21.30		
138	20.20		
156	19.20		
158	18.80		
162	18.60		
173	18.40		
180	18.00		
186	17.50		
205	16.90		
214	16.80		
21[illegible]	[illegible].80		
235	16.10		
249	15.80		
267	14.10		
275	13.40		
288	12.40		
300	12.20		
303	12.00		
314	11.70		
320	11.40		
338	10.80		
364	10.40		
368	10.10		
381	9.70		
389	9.60		
396	9.30		
406	9.20		
408	9.10		
421	9.00		

PLATFORM- CENRAD

POSITION- 26 30N 157 34W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 17, 1968 TIME- 80

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (F)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	401	9.10
22	26.80	418	8.40
31	26.40	438	8.40
39	26.20	456	8.00
42	26.20	467	7.90
46	25.90	506	6.90
47	25.70	522	6.70
48	25.40	547	6.40
51	25.20	561	6.20
54	24.50	590	5.90
62	23.70	690	5.70
66	23.10	709	5.50
73	22.40		
86	22.00		
90	21.70		
96	21.50		
101	21.10		
110	20.90		
128	20.20		
147	19.10		
154	18.90		
157	18.80		
167	18.20		
172	18.20		
175	18.00		
183	17.90		
195	17.40		
203	16.70		
206	16.70		
210	16.30		
215	16.20		
217	16.10		
222	15.80		
233	15.20		
249	14.10		
264	13.30		
268	13.20		
276	12.70		
289	12.40		
296	12.00		
317	11.50		
321	11.20		
341	10.90		
370	10.80		
394	9.40		

PLATFORM- CENRAD

POSITION- 26 49N 157 56W

MARSDEN SQUARE 98 ONE DEGREE SQUARE 17

DATE- AUG 17, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0	26.90	454	8.50
22	26.90	468	8.40
37	26.30	509	7.10
44	25.60	524	6.90
45	25.40	529	6.70
50	24.80	546	6.40
58	24.30	560	6.20
67	23.40	612	5.70
72	23.40	708	5.30
76	23.10		
82	23.00		
84	22.90		
91	22.40		
94	22.10		
97	22.00		
101	21.60		
115	20.80		
120	20.70		
135	19.90		
148	19.10		
161	18.00		
167	17.90		
211	17.20		
215	16.90		
248	16.00		
253	15.80		
255	15.60		
261	15.10		
270	14.70		
280	14.50		
293	14.00		
307	13.40		
318	12.50		
322	12.30		
333	12.20		
339	12.00		
347	11.50		
361	11.40		
373	11.10		
386	10.40		
397	10.20		
403	10.00		
414	9.70		
431	9.10		
444	9.00		

PLATFORM- CENRAD

POSITION- 27 9N 157 54W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 17, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (F)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	405	10.60
18	26.80	441	9.60
26	26.70	447	9.20
35	26.30	465	8.80
44	26.30	483	8.20
49	26.20	489	8.20
55	25.90	526	7.30
60	25.80	543	7.10
61	25.50	567	6.50
62	25.10	589	6.20
66	24.70		
67	24.60		
68	24.40		
88	23.80		
90	23.00		
94	22.80		
95	22.70		
100	22.30		
103	21.80		
109	21.30		
120	20.90		
130	20.60		
139	20.00		
146	19.80		
153	19.60		
160	19.00		
168	18.90		
181	18.20		
189	18.10		
207	17.40		
221	16.70		
232	16.40		
242	15.80		
251	15.40		
259	15.10		
283	14.90		
287	14.70		
293	14.40		
296	13.70		
308	13.50		
321	13.20		
335	12.50		
355	11.80		
377	11.40		
384	11.40		

PLATFORM- CENRAD

POSITION- 27 59N 157 49W

MARSDEN SQUARE A8 ONE DEGREE SQUARE 77

DATE- AUG 17, 1968 TIME- 173

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16.70

DEPTH (F)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26,70	405	9,70
27	26,70	422	9,40
29	26,40	457	8,30
37	26,00	480	8,00
38	25,40	493	7,40
39	25,60	520	7,30
40	25,30	542	7,00
41	24,90	548	6,80
42	24,70	566	6,40
43	24,20	583	6,10
44	23,80	660	5,20
47	23,40	700	5,10
48	23,10		
54	21,80		
59	21,40		
60	21,40		
64	21,20		
68	20,80		
73	20,70		
83	20,20		
95	19,90		
96	19,30		
100	19,20		
107	18,90		
109	18,40		
122	18,10		
128	17,80		
140	17,20		
163	16,40		
169	16,40		
225	15,00		
239	14,30		
259	13,70		
268	13,30		
272	13,20		
279	12,80		
298	12,50		
308	12,00		
317	11,90		
325	11,70		
351	11,30		
361	11,10		
365	10,90		
370	10,80		
372	10,40		

PLATFORM- CENRAD

POSITION- 28 21N 157 32W

MARSDEN SQUARE A8 ONE DEGREE SQUARE 87

DATE- AUG 17, 1968 TIME- 200

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (F)	TEMP (C)
0	26,70
29	26,70
32	26,40
36	26,10
40	25,40
41	25,10
42	24,70
43	24,30
44	23,70
45	23,40
49	22,80
51	22,40
52	21,90
57	21,30
61	20,70
65	20,40
67	20,20
74	19,90
76	19,50
82	19,10
86	18,60
92	18,40
97	18,80
109	17,50
121	17,20
132	16,80
136	16,80
142	16,50
167	15,90
170	15,60
188	15,00
196	14,90
213	14,20
249	13,30
266	12,70
278	12,50

PLATFORM- CENRAD

POSITION- 28 40N 157 52W

MARSDEN SQUARE A8 ONE DEGREE SQUARE A7

DATE- AUG 17, 1968 TIME- 220

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (F)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26,40	484	7,48
27	26,40	530	6,50
29	26,30	566	6,88
30	25,80	578	6,80
31	25,10	597	5,60
33	24,10	625	5,48
34	23,70	648	5,40
35	23,20	678	5,80
36	22,70	700	5,80
37	21,80		
41	21,40		
48	20,40		
52	20,10		
57	19,50		
59	19,00		
64	18,70		
66	18,40		
68	18,30		
71	18,40		
73	17,90		
80	17,40		
85	17,10		
111	16,20		
127	15,70		
134	15,40		
144	15,20		
168	14,40		
174	14,40		
195	13,70		
207	13,50		
224	12,90		
248	12,20		
288	11,40		
307	11,40		
322	10,90		
331	10,90		
333	10,70		
346	10,40		
353	10,40		
367	10,80		
378	9,90		
399	9,80		
430	8,20		
458	7,80		
472	7,40		

PLATFORM- CENRAP

POSITION- 29 1N 157 52W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 1P, 1968 TIME-

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (M)	TEMP (C)
0	26,50
26	26,40
29	26,20
30	26,00
31	25,40
32	24,90
33	24,40
34	24,10
36	23,40
37	23,00
43	22,00
47	21,70
48	21,50
52	21,00
53	20,70
59	20,00
62	19,40
70	18,70
74	18,20
87	17,30
100	16,90
111	16,70
129	16,30
145	15,70
151	15,30
164	14,80
171	14,70
177	14,30
196	13,80
207	13,30
247	12,80
270	11,80
334	10,60
344	10,50
359	10,10
391	9,80
407	9,30
412	9,10
418	9,00
429	8,50
453	8,10
463	7,80
480	7,50
502	7,00
522	6,80
533	6,50
555	6,10
619	5,50

PLATFORM- CENRAP

POSITION- 29 41N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 1P, 1968 TIME- 40:

INSTRUMENT TYPE- BATHY BASELIN: TEMP- 16,70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26,20	481	7,20
23	26,10	487	7,20
27	25,90	497	6,80
29	25,40	504	6,70
32	24,90	507	6,80
35	23,30	511	6,50
36	22,80	549	5,80
37	22,10	608	5,30
38	21,90	647	5,10
39	21,50	659	5,20
40	21,30	665	4,90
46	19,80	700	4,70
50	19,50		
55	19,20		
62	18,50		
67	18,40		
72	18,00		
76	17,90		
86	17,40		
89	17,40		
99	16,80		
110	16,50		
123	16,20		
130	15,90		
144	15,90		
150	15,80		
152	15,40		
182	14,50		
192	14,30		
196	14,00		
211	13,40		
235	12,80		
265	11,80		
289	11,50		
308	11,10		
318	10,70		
334	10,40		
343	10,40		
348	10,20		
365	10,00		
408	9,10		
424	8,60		
431	8,30		
443	8,00		
474	7,40		

PLATFORM- CENRAP

POSITION- 30 23N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 7

DATE- AUG 1P, 1968 TIME- 80:

INSTRUMENT TYPE- BATHY BASELIN: TEMP- 16,70

DEPTH (M)	TEMP (C)
0	26,40
23	26,30
25	26,20
26	26,00
27	25,80
28	24,90
29	24,40
30	23,90
31	23,40
32	22,80
36	21,90
39	21,30
40	21,00
41	20,80
42	20,40
44	20,00
48	19,00
51	19,40
53	19,20
62	18,90
66	18,40
70	18,10
97	16,80
106	16,50
115	16,40
159	15,10
183	14,30
186	14,00
197	13,60
234	12,70
252	12,40
270	11,90
309	11,20
324	11,00
336	10,60
421	8,80
465	7,70
482	7,50
532	6,40
593	5,90
662	4,70
700	4,50

PLATFORM- CENRAP

POSITION- 31 4N 157 51W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 17

DATE- AUG 18, 1968 TIME- 120

INSTRUMENT TYPE- BATHY BASELIN TEMP- 16.70

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0	25.80	419	8.50
24	25.80	444	7.80
25	25.50	451	7.80
26	25.30	466	7.30
27	24.80	489	7.10
28	24.20	502	6.80
29	23.70	550	5.80
30	23.30	616	5.10
31	22.70	700	4.70
32	22.40		
36	21.90		
38	21.40		
40	21.20		
42	20.80		
45	20.60		
48	20.20		
57	19.70		
59	19.40		
66	18.90		
70	18.50		
75	18.10		
83	17.70		
102	17.10		
109	16.70		
126	16.10		
133	16.00		
137	15.70		
142	15.60		
145	15.30		
157	14.90		
164	14.50		
168	14.50		
174	14.00		
183	13.80		
197	13.10		
224	12.60		
230	12.30		
239	12.20		
255	11.80		
291	11.30		
324	10.60		
348	10.30		
369	9.60		
377	9.50		
396	8.90		

PLATFORM- CENRAP

POSITION- 31 45N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 17

DATE- AUG 18, 1968 TIME- 180

INSTRUMENT TYPE- BATHY BASELIN TEMP- 16.70

DEPTH (F)	TEMP (C)
0	25.90
21	25.80
22	24.70
23	23.70
24	22.80
28	22.00
29	21.70
34	20.80
35	20.70
36	20.30
37	20.00
38	19.80
40	19.50
44	18.90
51	18.70
54	18.40
58	18.40
61	18.20
66	18.10
84	17.20
102	16.60
114	16.30
125	16.20
133	16.10
137	15.60
142	15.20
153	14.60
160	14.50
165	14.10
175	14.00
196	13.20
211	13.10
222	12.70
237	12.40
241	12.00
295	11.40
306	11.40
341	10.50
353	10.40
371	10.00
399	9.40
416	8.90

PLATFORM- CENRAP

POSITION- 32 10N 157 51W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 18, 1968 TIME- 1834

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16.76

DEPTH (F)	TEMP (C)
0	25.40
27	25.40
29	25.50
30	25.00
31	24.50
32	24.10
36	23.40
38	22.70
39	22.30
40	21.70
43	21.40
44	21.00
49	20.00
58	19.10
64	18.70
70	18.50
76	18.00
88	17.50
109	17.00
119	17.00
135	16.50
141	16.50
145	16.30
152	16.20
168	15.40
170	15.30
172	15.30
175	15.10
190	14.90
196	14.50
195	14.00
213	13.30
251	12.50
257	12.30
287	11.70
303	11.20
330	10.70
357	10.40
387	9.40
400	9.40
410	9.10
425	8.90
454	8.20
487	7.40
519	6.90
586	5.80
653	5.50
700	4.90

PLATFORM- CENRAP

POSITION- 32 25N 157 52W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 18, 1968 TIME- 200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)
0	25,60
23	25,40
24	25,50
25	24,90
26	24,40
27	24,30
28	23,50
29	23,10
30	22,90
31	22,60
32	22,40
33	22,10
39	20,70
51	19,40
55	19,00
64	18,30
72	17,90
86	17,50
108	17,00
140	16,70
165	16,20
175	15,90
178	15,40
195	14,80
200	14,70
203	14,50
206	14,10
208	13,90
218	13,50
222	13,40
231	13,00
245	12,70
250	12,50
281	12,00
287	11,80
328	10,90
342	10,80
360	10,30
411	9,40
438	8,60
478	7,80
493	7,30
505	7,20
558	6,20

PLATFORM- CENRAP

POSITION- 32 45N 157 52W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 18, 1968 TIME- 220

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)
0	25,70
17	25,70
23	25,50
24	25,40
25	25,10
26	24,40
27	23,50
28	22,90
29	22,40
31	22,10
34	21,50
38	20,90
42	20,00
47	19,40
58	18,50
65	18,00
78	17,50
100	17,00
115	16,90
130	16,40
139	16,30
159	15,40
166	14,90
168	14,90
170	14,40
178	14,00
192	13,40
213	12,70
262	12,00
280	11,40
322	11,10
337	10,80
348	10,50
408	9,20
439	8,40
475	7,90
497	7,30
519	7,00
545	6,40
566	6,20
578	5,90
620	5,40
700	4,80

PLATFORM- CENRAP

POSITION- 33 5N 157 52W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- AUG 19, 1968 TIME-

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)
0	26,00
27	25,90
33	25,80
35	25,70
36	25,50
37	24,30
38	23,30
39	22,90
40	22,50
41	22,00
42	21,60
43	21,30
45	21,10
47	20,80
49	20,50
52	19,80
55	19,60
59	19,20
64	18,30
66	18,30
69	18,20
70	18,00
78	17,50
83	17,40
90	17,10
121	16,00
147	15,70
161	15,20
179	14,20
194	13,50
209	13,10
227	12,80
252	12,10
289	11,60
304	11,20
312	11,10
322	10,80
346	10,50
365	10,00
408	9,00
425	8,80
452	8,20
500	7,30
573	6,10
610	5,70
700	5,10

PLATFORM- CENRAP

POSITION- 33 51N 157 48W

MARSDEN SQUARE 124 ENE DEGREE SQUARE 37

DATE- AUG 19, 1968 TIME- 400

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (M)	TEMP (C)
0	25,70
20	25,70
24	25,40
25	25,10
26	23,90
27	23,40
28	23,00
31	22,30
32	22,00
36	20,80
38	20,40
39	20,40
46	19,40
49	19,40
51	19,30
52	18,90
63	18,00
66	17,90
68	17,80
70	17,50
93	16,40
102	16,40
108	16,20
118	15,40
141	14,70
146	14,40
155	14,10
192	13,00
208	12,70
230	12,40
285	11,50
307	11,20
348	10,40
351	10,40
375	9,80
383	9,70
392	9,40
404	9,30
428	8,70
447	8,40
487	7,40
508	7,00
515	7,00
550	6,10
614	5,40
700	4,70

PLATFORM- CENRAP

POSITION- 34 32N 157 47W

MARSDEN SQUARE 124 ENE DEGREE SQUARE 47

DATE- AUG 19, 1968 TIME- 80

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (M)	TEMP (C)
0	25,10
17	25,10
18	24,90
19	24,10
20	23,80
21	22,70
22	22,40
23	21,70
24	21,50
25	20,30
26	19,70
27	19,30
28	18,90
29	18,40
33	18,30
34	18,20
35	17,90
36	17,30
37	17,00
41	16,80
44	16,50
47	16,40
50	16,20
58	15,40
60	15,30
70	14,80
78	14,50
109	13,90
118	13,60
158	13,20
204	12,30
211	12,10
254	11,30
268	11,20
309	10,40
349	9,90
384	8,90
402	8,60
456	7,30
518	6,50
586	5,50
631	5,20
635	5,00
700	4,50

PLATFORM- CENRAP

POSITION- 34 49N 157 47W

MARSDEN SQUARE 124 ENE DEGREE SQUARE 47

DATE- AUG 19, 1968 TIME- 93

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (M)	TEMP (C)
0	25,80
16	25,80
18	24,70
19	24,00
20	23,30
21	22,80
22	21,80
23	21,40
24	20,80
25	20,40
28	19,50
29	19,20
31	18,70
33	18,80
34	17,80
37	17,30
39	17,80
45	16,40
47	16,40
52	15,00
63	15,30
72	14,00
76	14,80
96	14,10
111	13,40
118	13,50
144	13,20
168	13,20
179	12,40
194	12,50
211	12,80
249	11,40
268	11,30
275	11,20
313	10,40
347	9,90
383	9,30
412	8,40
427	8,50
437	8,20
476	7,40
516	6,80
537	6,30
576	5,90
628	5,20
700	4,60

PLATFORM- CENRAP

POSITION- 35 14N 157 49W

MARSDEN SQUARE 124 ENE DEGREE SQUARE 57

DATE- AUG 19, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (F)	TEMP (C)
0	25.00
14	25.00
15	24.30
16	23.90
17	22.10
18	21.50
19	21.20
22	20.80
23	20.60
25	20.20
26	19.50
28	18.90
29	18.50
33	17.90
34	17.70
38	16.80
46	16.10
47	15.90
48	15.60
51	15.40
59	15.10
60	14.80
68	14.30
86	13.80
95	13.70
118	13.10
161	12.40
182	11.90
246	11.10
267	10.80
293	10.30
310	10.10
379	9.50
358	9.20
348	8.80
403	8.10
408	7.90
445	7.20
448	7.00
473	6.50
498	6.30
551	5.50
621	4.90
708	4.50

PLATFORM- CENRAP

POSITION- 35 56N 157 52W

MARSDEN SQUARE 124 ENE DEGREE SQUARE 57

DATE- AUG 19, 1968 TIME- 1600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (F)	TEMP (C)
0	23.80
15	23.80
16	23.40
17	22.10
18	21.70
19	21.40
20	20.30
25	19.40
27	19.30
28	19.10
29	18.80
30	18.40
31	18.30
32	18.00
33	17.70
34	17.30
36	16.70
37	16.20
38	16.00
41	15.80
42	15.40
45	15.30
49	14.80
51	14.30
59	13.90
64	13.90
67	13.60
72	13.60
81	13.10
98	12.70
125	12.40
134	12.10
163	11.80
174	11.50
195	11.30
211	10.90
260	10.20
280	10.10
345	8.90
378	8.40
397	7.80
419	7.40
446	7.00
490	6.20
598	5.20
632	4.50
708	4.20

PLATFORM- CENRAP

POSITION- 36 36N 157 50W

MARSDEN SQUARE 124 ENE DEGREE SQUARE 67

DATE- AUG 19, 1968 TIME- 2000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (F)	TEMP (C)
0	23.70
10	23.60
11	23.40
12	23.10
13	20.80
14	19.70
15	19.30
16	19.10
19	18.90
22	18.50
23	18.00
24	17.60
31	16.60
33	16.30
34	16.10
35	15.70
36	15.60
46	14.20
48	13.90
58	13.60
68	12.90
84	12.70
92	12.40
150	11.70
165	11.30
204	10.60
226	10.40
234	10.10
275	9.60
327	8.80
357	8.10
397	7.40
424	6.70
438	6.40
461	6.10
555	4.90
607	4.50
708	4.10

PLATFORM- CENRAP

POSITION- 37 19N 157 59W

MARSDEN SQUARE 174 ONE DEGREE SQUARE 77

DATE- AUG 20, 1968 TIME- 5

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (F)	TEMP (C)
0	23,90
11	23,80
13	23,70
14	23,40
15	23,10
16	19,60
17	19,10
18	18,90
19	18,60
22	18,20
26	17,60
27	17,20
29	17,10
30	16,70
35	16,70
41	16,20
42	16,10
43	15,80
45	15,70
49	15,00
50	14,70
51	14,50
53	13,70
56	13,60
59	13,40
64	13,00
98	12,30
109	12,00
162	11,80
169	11,70
173	11,50
205	11,00
213	11,00
243	10,50
256	10,40
274	10,00
286	9,90
318	9,30
350	8,60
394	7,80
403	7,80
424	7,20
450	6,60
518	5,90
571	5,40
635	5,00
700	5,00

PLATFORM- CENRAP

POSITION- 38 0N 157 51W

MARSDEN SQUARE 174 ONE DEGREE SQUARE 87

DATE- AUG 20, 1968 TIME- 40

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0	23,10	477	7,00
11	23,10	486	6,70
12	23,00	497	6,70
13	22,20	517	6,30
14	19,60	562	6,30
15	18,70	574	6,10
16	18,10	589	6,10
18	17,70	596	5,90
22	17,30	601	6,00
23	17,10	607	6,00
36	16,00	618	5,70
37	15,80	662	5,50
38	15,60	700	5,40
39	15,50		
40	15,30		
43	14,90		
46	14,60		
49	14,10		
55	14,00		
58	13,70		
61	13,60		
64	13,40		
67	13,40		
78	13,00		
98	12,50		
142	12,10		
145	12,00		
175	11,80		
198	11,50		
206	11,30		
212	11,40		
217	11,40		
231	11,00		
249	10,90		
253	10,80		
268	10,80		
274	10,50		
296	10,60		
345	9,60		
354	9,30		
389	8,50		
414	8,10		
421	8,20		
431	7,80		
459	7,20		

PLATFORM- CENRAP

POSITION- 38 29N 157 50W

MARSDEN SQUARE 174 ONE DEGREE SQUARE 87

DATE- AUG 20, 1968 TIME- 71

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (F)	TEMP (C)
0	22,80
10	22,70
11	22,70
12	22,20
13	21,70
14	21,50
15	20,70
16	19,90
17	19,40
19	19,40
20	19,20
21	18,80
22	18,20
23	17,90
24	17,70
26	17,40
28	16,40
37	15,50
38	15,30
39	15,00
40	14,80
42	14,50
43	14,30
46	13,80
48	13,50
50	13,20
52	12,80
59	11,70
78	11,50
92	11,40
97	11,50
98	11,70
108	11,70
175	10,90
188	10,40
227	10,00
278	9,50
294	9,20
305	8,40
348	8,30
388	7,50
544	6,40
5[illegible]	5,20
633	4,50
700	4,30

PLATFOR[illegible] CENRAP

POSITION- 38 17N 157 37W

MARSDEN SQUARE 194 ONE DEGREE SQUARE 87

DATE- AUG 28, 1968 TIME- 1400

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,78

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0	23,88	440	6,[illegible]
9	23,88	501	5,88
10	23,[illegible]	583	4,98
11	22,48	700	4,78
12	22,78		
13	21,78		
14	21,18		
15	20,88		
16	20,63		
17	19,4[illegible]		
18	19,18		
19	18,9[illegible]		
20	18,58		
22	18,18		
23	17,88		
24	17,56		
25	17,38		
28	16,80		
[illegible]	15,98		
[illegible]	15,58		
[illegible]	15,28		
39	15,08		
40	14,88		
43	14,48		
44	14,28		
47	13,98		
48	13,78		
52	13,48		
53	13,28		
60	12,58		
66	12,28		
76	12,18		
82	[illegible],88		
113	11,88		
126	11,48		
146	11,58		
192	10,[illegible]		
247	[illegible],88		
272	9,48		
301	9,18		
326	8,98		
347	8,68		
358	8,28		
396	7,48		
428	7,18		

PLATFORM- CENRAP

POSITION- 37 57N 157 37W

MARSDEN SQUARE 194 ONE DEGREE SQUARE 77

DATE- AUG 28, 1968 TIME- 1600

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,78

DEPTH (F)	TEMP (C)
0	23,88
9	22,98
11	22,78
12	20,98
13	20,48
14	20,18
15	19,78
16	19,38
17	18,88
18	18,48
20	18,18
22	17,78
23	17,58
24	17,38
31	16,88
39	15,88
40	15,68
41	15,48
45	14,78
48	14,58
52	13,88
53	13,68
56	13,28
60	13,28
64	12,98
75	12,58
84	12,08
93	11,98
100	12,08
118	11,78
143	11,78
167	11,48
184	11,08
257	10,08
310	8,98
343	8,18
359	7,98
366	7,58
399	7,18
424	6,58
439	6,48
457	6,08
504	5,68
535	5,28
648	4,48
700	4,28

PLATFORM- CENRAP

POSITION- 37 16N 157 36W

MARSDEN SQUARE 194 ONE DEGREE SQUARE 77

DATE- AUG 28, 1968 TIME- 2000

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,78

DEPTH (F)	TEMP (C)
0	23,78
10	23,78
12	23,48
13	22,98
14	20,48
15	19,58
16	18,48
17	18,38
19	18,18
20	17,88
21	17,38
24	16,98
29	16,58
35	16,28
37	15,78
46	14,58
52	13,88
60	13,48
68	13,28
72	13,08
79	12,48
91	12,48
116	11,98
141	11,68
198	11,28
248	10,38
287	9,88
359	8,78
377	8,28
421	7,58
434	7,18
483	6,48
558	5,48
617	5,18
708	4,78

PLATFORM- CFARAP

POSITION- 37 36N 157 53W

MARSDEN SQUARE 174 6 6 DEGREE SQUARE 77

DATE- AUG 21, 1968 TIME- 40

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (F)	TEMP (C)
0	23,40
13	23,30
19	23,20
20	23,10
21	22,90
22	21,40
23	20,40
24	20,10
25	19,10
29	18,30
30	18,00
32	17,40
36	16,90
46	16,70
47	15,80
48	15,50
50	15,00
52	14,40
62	13,70
64	13,40
78	12,70
92	12,40
129	12,20
140	12,10
144	11,90
188	11,40
275	10,40
324	9,40
336	9,40
381	8,40
400	8,40
434	7,70
502	6,70
525	6,50
543	6,50
566	6,10
636	5,70
700	5,70

PLATFORM- CFARAP

POSITION- 38 17N 157 52W

MARSDEN SQUARE 174 ENE DEGREE SQUARE 87

DATE- AUG 21, 1968 TIME- 80

INSTRUMENT TYPE- BATHY BASELINE TEMP- 14,70

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0	22,80	468	7,80
3	22,80	486	7,40
7	22,50	511	7,40
8	22,20	545	7,00
9	21,70	618	6,60
10	21,30	700	6,30
11	19,80		
12	19,40		
13	18,20		
14	18,10		
15	17,80		
16	17,40		
19	17,10		
20	16,90		
21	16,70		
22	16,40		
23	16,20		
24	15,90		
25	15,70		
27	15,10		
31	15,10		
33	15,00		
34	14,70		
41	14,00		
42	13,70		
43	13,50		
48	13,00		
61	12,40		
73	12,10		
79	12,20		
104	12,10		
109	11,90		
126	12,10		
134	12,10		
145	11,90		
181	11,90		
196	11,50		
241	10,90		
271	10,80		
331	9,70		
343	9,70		
359	9,30		
412	8,40		
419	8,40		
450	8,10		

PLATFORM- CFARAP

POSITION- 38 59N 157 58W

MARSDEN SQUARE 174 ENE DEGREE SQUARE 87

DATE- AUG 21, 1968 TIME- 120

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (F)	TEMP (C)
0	22,90
3	22,90
6	22,40
8	22,30
9	21,80
10	21,90
11	19,70
12	19,40
13	18,80
14	17,40
16	17,20
18	17,00
20	16,70
24	16,30
32	15,30
38	14,70
39	14,50
40	14,30
44	14,10
47	13,70
68	12,40
119	11,40
138	11,40
195	10,40
266	9,40
307	9,10
341	8,50
373	7,80
426	7,80
439	8,40
531	5,40
601	4,90
700	4,40

PLATFORM- CENRAD

POSITION- 39 42N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE- AUG 21, 1968 TIME- 1607

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (F)	TEMP (C)
0	21,80
3	21,80
6	21,30
7	20,80
8	20,40
9	20,00
10	19,40
11	18,40
12	17,80
14	16,90
15	16,70
16	16,40
17	16,20
20	16,20
22	15,90
24	15,80
26	15,60
28	15,10
32	14,80
36	14,80
38	13,90
43	13,10
47	12,70
50	12,80
56	11,60
66	11,20
98	10,90
120	10,90
127	10,80
150	10,00
172	10,80
178	10,50
213	10,40
229	10,00
270	9,40
296	8,90
320	8,50
373	7,50
411	7,10
433	6,70
454	6,40
471	6,20
512	5,70
538	5,40
549	5,30
626	4,80
700	4,40

PLATFORM- CENRAD

POSITION- 40 14N 157 51W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 7

DATE- AUG 21, 1968 TIME- 1907

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (F)	TEMP (C)
0	21,80
6	21,70
7	21,60
8	21,20
9	20,60
10	20,80
12	19,40
13	19,10
14	18,30
15	17,90
16	17,10
17	16,80
18	16,50
19	16,10
20	16,00
21	15,70
23	15,30
24	15,00
27	14,40
28	14,50
33	13,80
35	13,40
36	13,00
46	11,90
61	10,80
72	10,50
96	10,40
132	10,50
141	10,40
147	10,40
158	10,40
172	10,50
192	10,50
192	10,20
252	9,40
278	9,00
291	9,00
309	8,60
328	8,20
362	7,70
383	7,10
411	6,80
422	6,50
501	5,80
555	4,90
649	4,40
700	4,30

PLATFORM- CENRAD

POSITION- 40 35N 157 51W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 7

DATE- AUG 21, 1968 TIME- 2110

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0	21,70	386	6,70
8	21,40	398	6,60
12	21,10	408	6,30
13	20,40	487	5,30
14	20,10	524	4,90
15	19,40	612	4,30
16	18,90	700	4,80
17	18,60		
18	18,50		
19	18,10		
20	17,40		
21	17,30		
22	17,00		
23	16,80		
24	16,60		
27	15,90		
29	15,30		
35	14,80		
36	14,40		
40	13,70		
42	13,30		
47	12,40		
48	12,20		
50	11,80		
51	11,50		
52	11,20		
55	10,90		
59	11,10		
90	11,00		
96	10,80		
118	10,90		
145	10,40		
153	10,40		
167	10,40		
173	10,10		
192	10,00		
211	9,60		
241	9,30		
270	8,60		
283	8,50		
296	8,40		
308	8,20		
307	7,90		
354	7,30		
357	7,20		

PLATFORM- CENRAP

POSITION- 40 57N 157 50W

MARSDEN SQUARE 140 ENE DEGREE SQUARE 7

DATE- AUG 21, 1968 TIME- 230

INSTRUMENT TYPE- BATHY BASELIN. TEMP- 16,70

DEPTH (F)	TEMP (C)
0	21,20
5	20,80
8	20,50
9	20,20
10	19,90
12	19,20
13	18,80
14	18,20
15	17,50
16	17,10
17	16,80
18	16,40
19	16,30
21	16,00
22	15,70
23	15,30
24	15,00
30	14,30
31	14,00
41	13,30
42	13,10
51	11,90
56	11,10
61	10,80
106	10,00
145	10,10
157	10,00
172	9,40
242	9,10
289	8,40
336	7,40
426	6,00
522	5,10
601	4,50
649	4,50
700	4,30

PLATFORM- CENRAP

POSITION- 41 10N 157 50W

MARSDEN SQUARE 140 ENE DEGREE SQUARE 17

DATE- AUG 22, 1968 TIME- 10

INSTRUMENT TYPE- BATHY BASELIN. TEMP- 14,70

DEPTH (F)	TEMP (C)
0	20,50
3	20,40
6	20,20
7	19,70
12	19,00
13	18,60
14	17,90
15	16,90
16	16,30
17	15,80
18	15,40
22	14,90
24	14,50
31	14,10
35	13,40
38	13,10
42	12,60
43	12,30
44	12,00
51	11,00
58	10,40
69	10,40
88	10,30
106	10,00
144	9,70
147	9,40
170	9,50
211	8,90
233	8,90
262	8,40
273	8,20
342	6,90
401	6,10
473	5,30
520	4,80
611	4,30
700	4,10

PLATFORM- CENRAP

POSITION- 41 38N 157 49W

MARSDEN SQUARE 140 ENE DEGREE SQUARE 17

DATE- AUG 22, 1968 TIME- 30

INSTRUMENT TYPE- BATHY BASELIN. TEMP- 16,70

DEPTH (F)	TEMP (C)
0	20,10
5	20,10
8	19,90
9	18,80
11	18,40
12	18,00
13	17,70
14	17,30
15	16,80
16	16,40
17	15,90
18	15,60
19	15,30
21	14,90
26	14,60
33	13,90
36	13,30
39	12,90
40	12,70
41	12,70
42	12,50
46	12,00
47	11,80
48	11,30
49	11,00
52	10,50
64	9,80
70	9,70
125	9,60
137	9,30
146	9,50
186	9,00
223	8,90
249	8,50
261	8,20
277	8,00
359	6,90
454	5,70
499	5,40
522	5,10
620	4,60
700	4,40

PLATFORM- CENRAD

POSITION- 41 59N 157 47W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 17

DATE- AUG 22, 1968 TIME- 50

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (F)	TEMP (C)
0	18,00
5	18,00
9	18,00
10	18,20
12	17,90
16	17,70
17	17,60
18	17,30
19	17,10
20	16,80
21	16,60
22	16,10
23	15,90
25	15,70
27	15,20
29	15,10
30	14,50
33	13,80
35	13,40
36	13,10
37	12,30
38	12,10
39	11,70
43	11,10
44	11,00
51	10,70
64	10,50
67	10,30
81	10,30
91	10,10
113	10,00
184	9,20
247	8,80
273	8,20
380	6,50
446	5,60
501	5,00
635	4,40
700	4,30

PLATFORM- CENRAD

POSITION- 42 18N 157 51W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE- AUG 22, 1968 TIME- 70

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (F)	TEMP (C)
0	18,70
10	18,70
11	18,30
21	17,40
25	16,90
26	16,70
27	16,20
28	15,70
31	15,20
32	14,80
34	14,60
36	14,20
37	13,80
38	13,50
39	12,80
40	12,60
41	12,30
42	11,80
45	11,30
46	11,10
47	10,90
48	10,60
68	10,20
122	9,60
140	9,60
165	9,20
192	9,20
218	8,90
303	7,30
348	6,70
378	6,10
469	4,80
593	4,30
700	4,00

PLATFORM- CENRAD

POSITION- 42 39N 157 51W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE- AUG 22, 1968 TIME- 90

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)
0	18,30
10	18,30
12	18,20
13	17,50
15	17,20
21	17,00
23	16,40
25	16,30
27	15,70
28	15,30
31	15,00
35	14,50
40	13,50
41	13,20
42	13,00
43	12,70
46	12,30
47	11,90
48	11,20
49	10,90
68	10,70
74	10,00
87	10,00
97	9,70
117	9,70
172	8,90
192	8,90
217	8,70
279	7,00
304	7,30
341	6,70
404	5,80
512	4,80
574	4,40
700	4,00

PLATFORM- CENRAD

POSITION- 43 11N 157 50W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 37

DATE- AUG 22, 1968 TIME- 120

INSTRUMENT TYPE- BATHY BASELIN. TEMP- 16,70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	17,30	412	5,50
9	17,30	456	5,10
12	17,10	488	5,10
13	16,70	510	4,80
18	16,50	700	3,90
19	16,40		
22	15,90		
23	15,80		
25	15,30		
27	14,70		
31	14,30		
32	14,20		
36	13,80		
37	12,90		
38	12,40		
41	12,00		
42	11,80		
43	11,40		
44	11,10		
45	10,70		
48	10,30		
50	10,30		
56	10,00		
57	9,70		
82	9,40		
108	9,30		
114	9,00		
121	9,20		
124	9,20		
131	8,80		
139	8,80		
141	8,70		
142	8,50		
148	8,30		
158	8,40		
164	8,30		
172	8,30		
179	8,10		
190	8,00		
233	8,10		
247	8,10		
281	7,40		
327	6,90		
384	5,90		
396	5,80		

PLATFORM- CENRAD

POSITION- 43 21N 157 50W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 37

DATE- AUG 22, 1968 TIME- 130

INSTRUMENT TYPE- BATHY BASELIN. TEMP- 16,70

DEPTH (M)	TEMP (C)
0	17,00
16	16,90
28	16,40
30	16,20
31	15,90
32	15,40
34	14,80
35	14,50
36	14,10
37	13,80
38	13,40
42	13,00
44	12,80
45	12,70
46	12,40
49	12,30
51	11,90
52	11,10
53	10,70
54	10,10
67	9,30
73	9,40
89	9,20
92	8,90
105	9,10
137	9,10
146	8,70
154	8,80
170	8,40
179	8,40
183	8,30
203	8,50
239	8,20
300	7,10
325	7,00
350	6,50
486	5,00
500	4,50
700	4,10

PLATFORM- CENRAD

POSITION- 43 52N 157 50W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 37

DATE- AUG 22, 1968 TIME- 140

INSTRUMENT TYPE- BATHY BASELIN. TEMP- 16,70

DEPTH (M)	TEMP (C)
0	16,50
12	16,50
13	16,30
17	16,10
22	15,20
23	14,80
24	14,50
25	14,10
30	13,30
32	12,90
35	12,70
37	12,20
39	11,80
41	11,50
42	11,20
43	10,80
44	10,50
45	10,40
46	10,10
55	9,60
57	9,20
62	9,20
67	8,90
71	8,80
74	9,20
82	9,30
109	8,80
125	8,80
137	8,40
153	8,40
203	8,30
234	7,90
298	6,80
324	6,50
335	6,20
348	6,20
383	5,40
454	4,90
513	4,70
519	4,50
586	4,20
700	4,00

PLATFORM- CENRAD

POSITION- 44 33N 157 51W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 47

DATE- AUG 22, 1968 TIME- 200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (F)	TEMP (C)
0	15,30
10	15,30
14	15,10
16	14,80
17	14,40
18	14,30
19	14,00
20	13,70
21	13,20
22	12,40
23	12,40
24	12,10
31	11,30
32	11,10
33	10,80
34	10,50
37	9,60
39	9,20
40	9,00
56	8,20
66	8:10
68	8:40
72	8:40
73	8:20
82	8:70
86	8:50
96	8:40
106	8:40
110	8:20
129	8:20
144	7:80
160	7:90
191	7:90
214	7:60
218	7:40
234	7:20
250	6,80
268	6,80
282	6,60
301	6,50
323	6,00
408	5,80
471	4,70
564	4,40
700	4,20

PLATFORM- CENRAD

POSITION- 45 14N 157 49W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 57

DATE- AUG 23, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (F)	TEMP (C)
0	14,30
17	14,10
20	13,60
24	13,30
25	13,20
26	13,00
29	12,20
30	11,90
31	11,30
34	10,50
36	10,40
40	9,60
41	9,30
47	8,50
48	8,00
51	7,60
57	7,40
78	7,30
82	7,10
91	7,20
92	7,00
99	6,90
110	7,10
133	6,80
201	6,80
210	6,60
238	6,30
276	5,80
301	5,60
308	5,40
396	4,70
478	4,30
700	3,90

PLATFORM- CENRAD

POSITION- 45 56N 157 50W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 57

DATE- AUG 23, 1968 TIME- 41[illegible]

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (F)	TEMP (C)
0	13,50
14	13,30
16	13,20
17	13,00
18	12,80
23	12,70
24	12,40
25	12,30
26	12,80
28	11,50
29	11,30
30	11,80
32	10,60
33	10,70
36	9,40
37	9,20
41	8,90
43	8,60
47	8,20
65	7,40
95	6,80
91	[illegible]
99	7,00
113	7,[illegible]
118	[illegible],80
127	7,00
132	7,00
141	6,70
161	6,70
175	6,10
192	6,10
197	6,30
239	6,20
246	6,10
250	5,90
276	5,70
300	5,30
317	5,20
321	5,00
349	5,00
377	4,80
381	4,70
440	4,30
568	3,90
700	3,70

PLATFORM- CENRAP

POSITION- 46 35N 157 50W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 07

DATE- AUG 23, 1968 TIME- 80

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (M)	TEMP (C)
0	12,80
15	12,80
22	12,70
27	12,40
28	11,90
29	11,40
30	10,50
31	10,20
33	9,40
35	8,80
40	8,40
41	8,10
42	7,90
49	7,40
50	7,30
58	6,40
95	6,70
98	6,50
107	6,50
120	6,00
125	6,00
128	5,80
177	5,80
217	5,40
228	5,30
251	4,90
261	5,00
275	4,80
332	4,50
338	4,40
427	4,00
608	3,90
700	3,60

PLATFORM- CENRAP

POSITION- 47 14N 157 50W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 77

DATE- AUG 23, 1968 TIME- 120

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (M)	TEMP (C)
0	12,50
22	12,40
34	11,90
35	11,30
36	10,90
37	9,40
38	9,20
40	8,80
42	8,70
43	8,40
50	7,70
52	7,30
55	6,80
88	6,70
97	6,60
101	6,30
108	6,20
110	6,00
127	6,00
132	5,90
145	5,90
149	5,60
197	5,60
219	5,20
267	4,70
274	4,40
456	3,80
700	3,70

PLATFORM- CENRAP

POSITION- 47 52N 157 50W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 77

DATE- AUG 23, 1968 TIME- 160

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (M)	TEMP (C)
0	12,10
35	12,10
40	11,90
41	11,70
42	11,30
43	11,00
44	10,40
45	10,50
46	10,40
47	9,00
48	8,90
49	8,70
50	8,10
54	7,30
55	7,10
56	6,70
62	6,70
76	6,30
100	6,10
114	5,40
128	5,10
141	5,00
169	5,10
184	5,10
201	4,80
263	4,30
349	4,00
468	3,90
554	3,60
700	3,40

PLATFORM- CENRAD

POSITION- 48 32N 157 50W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 87

DATE- AUG 23, 1968 TIME- 200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 10,70

DEPTH (M)	TEMP (C)
0	11,70
31	11,70
34	11,50
36	11,00
37	10,70
38	9,70
39	9,00
40	8,40
41	8,30
42	7,90
43	7,60
44	7,40
47	6,80
48	6,60
51	6,30
89	6,10
90	6,00
95	5,80
96	5,80
100	6,30
104	6,30
108	6,10
109	5,80
117	5,50
120	5,50
122	5,30
141	5,00
164	4,90
20	4,40
[illegible]	4,00
[illegible]	3,80
[illegible]	3,50
6[illegible]	3,50
700	3,40

PLATFORM- CENRAD

POSITION- 49 12N 157 48W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 97

DATE- AUG 24, 1968 TIME-

INSTRUMENT TYPE- BATHY BASELINE TEMP- 10,70

DEPTH (M)	TEMP (C)
0	11,20
32	11,20
36	10,60
37	10,40
38	9,80
39	9,40
40	9,10
41	8,10
42	7,40
44	7,10
45	6,80
47	6,40
50	6,20
57	6,10
65	5,70
72	5,50
93	5,50
103	5,40
121	4,80
128	4,70
156	5,00
169	5,00
202	4,40
233	4,10
270	4,10
309	3,90
562	3,80
700	3,50

PLATFORM- CENRAD

POSITION- 49 51N 157 50W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 97

DATE- AUG 24, 1968 TIME- 40

INSTRUMENT TYPE- BATHY BASELINE TEMP- 10,70

DEPTH (M)	TEMP (C)
0	10,90
30	10,80
36	10,70
40	10,30
42	9,80
43	9,40
44	9,20
45	8,60
46	7,80
47	7,60
48	6,90
50	6,50
51	6,30
54	5,80
57	5,40
63	5,00
76	5,00
87	4,70
98	4,70
104	4,50
113	4,10
213	3,70
468	3,60
700	3,30

PLATFORM- CENRAD

POSITION- 50 35N 157 54W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 7

DATE- AUG 24, 1968 TIME- 80.

INSTRUMENT TYPE- BATHY BASELIN- TEMP= 16,70

DEPTH (M)	TEMP (C)
0	10,40
35	10,50
36	10,40
37	10,10
38	9,80
39	9,20
40	8,70
41	8,30
42	7,40
43	6,90
44	6,50
45	6,30
46	5,40
48	5,30
51	5,00
72	4,90
91	4,40
110	4,10
117	4,10
121	4,40
147	4,70
226	4,30
700	3,50

PLATFORM- CENRAD

POSITION- 51 10N 157 49W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 17

DATE- AUG 24, 1968 TIME- 120

INSTRUMENT TYPE- BATHY BASELIN: TEMP= 16,70

DEPTH (M)	TEMP (C)
0	10,70
34	10,50
36	10,40
37	8,40
38	7,80
39	6,20
40	5,80
41	5,70
42	5,50
44	5,20
65	4,70
74	4,60
83	4,20
96	4,10
148	4,20
303	3,80
417	3,80
700	3,30

PLATFORM- CENRAD

POSITION- 51 50N 157 50W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 17

DATE- AUG 24, 1968 TIME- 160

INSTRUMENT TYPE- BATHY BASELIN- TEMP= 16,70

DEPTH (M)	TEMP (C)
0	10,50
16	10,30
31	10,30
34	10,10
35	9,80
36	9,80
37	7,50
38	7,30
39	6,70
40	6,60
41	6,20
42	6,00
44	5,60
47	5,20
55	4,90
80	4,70
85	4,50
87	4,50
95	4,30
131	4,10
168	4,10
214	3,90
507	3,90
700	3,50

PLATFORM- CENRAP

POSITION- 52 42N 157 50W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- AUG 24, 1968 TIME- 200

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (M)	TEMP (C)
0	10,70
29	10,80
42	10,70
43	9,20
44	8,50
45	8,10
46	7,20
47	6,80
48	6,50
49	6,10
50	5,80
52	5,10
56	4,80
69	4,40
78	4,20
96	4,20
101	4,40
118	4,50
161	4,50
180	4,30
361	4,00
383	3,90
553	3,70
612	3,50
700	3,40

PLATFORM- CENRAP

POSITION- 52 57N 157 50W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- AUG 24, 1968 TIME- 213

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (M)	TEMP (C)
0	10,48
24	10,50
28	10,50
30	10,40
31	10,20
32	9,90
33	9,50
34	9,10
35	8,80
36	8,20
37	6,30
38	5,70
39	5,40
40	5,10
46	4,50
51	4,10
68	3,90
118	4,40
191	4,18
532	3,40
700	3,30

PLATFORM- CENRAP

POSITION- 53 15N 157 49W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 37

DATE- AUG 24, 1968 TIME- 230

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (M)	TEMP (C)
0	10,40
10	10,40
12	10,90
33	10,70
34	10,70
35	10,40
36	9,40
37	8,70
38	8,20
39	7,40
40	7,00
41	6,30
42	5,90
43	5,40
44	5,40
48	5,00
54	4,70
64	4,50
76	4,40
83	4,50
91	4,90
131	4,90
208	4,50
482	4,00
555	4,10
700	3,88

PLATFORM- CENRAP

POSITION- 53 30N 157 49W

MARSDEN SQUARE 196 SE DEGREE SQUARE 37

DATE- AUG 25, 1968 TIME- 10

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (F)	TEMP (C)
0	10,40
27	10,40
34	10,70
36	10,40
37	10,30
38	7,20
39	6,10
40	5,90
41	5,60
42	5,40
43	5,10
44	4,80
48	4,40
59	4,10
81	4,10
96	4,50
128	4,70
334	4,10
418	4,10
700	3,40

PLATFORM- CENRAP

POSITION- 54 8N 157 58W

MARSDEN SQUARE 196 ENE DEGREE SQUARE 47

DATE- AUG 25, 1968 TIME- 48

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (F)	TEMP (C)
0	11,50
4	11,70
32	11,80
34	11,70
35	11,40
36	11,80
37	8,90
38	8,60
39	7,80
40	6,40
41	6,30
42	5,40
43	5,20
52	4,50
64	4,30
85	4,20
88	4,40
122	4,50
502	4,10
636	3,80

PLATFORM- CENRAP

POSITION- 54 49N 157 51W

MARSDEN SQUARE 196 ENE DEGREE SQUARE 47

DATE- AUG 25, 1968 TIME- 88

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (F)	TEMP (C)
0	11,40
3	11,40
13	11,40
17	11,80
19	11,50
20	11,40
21	11,30
22	10,80
23	9,70
24	8,20
27	7,40
28	7,30
31	6,50
40	6,40
46	6,80
58	5,80
146	5,80

PLATFORM- CENRAD

POSITION- 54 40N 157 53W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 47

DATE- AUG 25, 1968 TIME- 160

INSTRUMENT TYPE- BATHY BASELIN- TE.

DEPTH (M)	TEMP (C)
0	11,70
14	11,80
20	11,50
26	10,70
29	10,10
30	9,90
31	8,60
32	8,60
33	7,90
34	7,20
35	6,70
44	5,90
53	5,60
96	5,30
112	4,90
118	4,80
125	4,80
129	5,00
132	5,50
136	5,40
142	5,80
155	5,90
159	5,60
168	5,40
393	5,40
379	5,70
406	5,70
412	5,60
430	5,60
471	5,20
563	5,10

PLATFORM- CENRAD

POSITION- 53 26N 157 48W

MARSDEN SQUARE 19(ONE DEGREE SQUARE 37

DATE- AUG 26, 1968 TIME-

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (F)	TEMP (C)
0	10,80
14	11,30
33	11,40
34	11,30
35	10,80
36	10,80
37	8,10
38	7,80
39	6,80
40	6,40
45	5,90
49	5,60
64	5,40
88	5,40
93	5,60
118	5,60
130	5,50
257	5,40
334	5,20
448	5,10
708	4,50

PLATFORM- CENRAD

POSITION- 52 51N 157 19W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- AUG 26, 1968 TIME- 40

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (F)	TEMP (C)
0	10,60
5	10,60
7	10,80
16	10,90
28	11,10
37	11,80
38	10,90
39	10,40
40	10,80
41	9,20
42	8,60
43	8,00
44	7,50
45	6,70
46	6,70
47	6,10
48	5,80
53	5,20
61	5,10
63	4,90
81	4,70
119	5,80
158	5,10
178	4,80
268	4,50
348	4,40
708	3,90

PLATFORM- CERRAR

POSITION- 52 26N 157 17W

MARSDEN SQUARE 196 SAE DEGREE SQUARE 27

DATE- ALG 26, 1968 TIME- 73

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 10.70

DEPTH (F)	TEMP (C)
0	10.70
39	10.60
40	10.50
41	10.40
42	9.60
43	8.30
44	8.00
45	6.30
46	6.00
47	5.90
49	5.50
58	4.90
69	4.80
78	4.70
83	4.50
93	4.50
97	4.70
127	4.50
136	4.40
168	4.30
240	4.10
402	4.10
406	4.30
459	3.90
541	3.80

PLATFORM- CERRAR

POSITION- 51 38N 157 28W

MARSDEN SQUARE 196 SAE DEGREE SQUARE 17

DATE- ALG 26, 1968 TIME- 120

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 14.70

DEPTH (F)	TEMP (C)
0	10.30
12	10.40
15	10.40
32	10.40
33	10.30
34	9.90
35	8.40
36	8.50
37	7.20
38	5.90
39	5.70
43	5.40
71	5.10
87	4.40
96	4.50
121	4.40
157	4.40
434	4.20
447	4.20
481	4.40
708	3.80

PLATFORM- CERRAR

POSITION- 50 47N 157 23W

MARSDEN SQUARE 196 SAE DEGREE SQUARE 7

DATE- ALG 26, 1968 TIME- 160

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16.60

DEPTH (F)	TEMP (C)
0	10.40
39	10.40
41	10.50
42	10.30
43	10.00
44	9.40
45	8.90
46	8.30
47	8.10
48	7.40
49	7.10
50	6.40
51	6.30
52	5.40
68	4.80
79	4.70
90	4.20
172	4.10
222	3.90
412	3.90
700	3.90

PLATFORM- CONRAD

POSITION- 58 7N 157 20W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 7

DATE- AUG 26, 1968 TIME- 2000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 10.70

DEPTH (M)	TEMP (C)
0	10.80
32	10.80
35	10.60
36	9.90
37	7.40
38	6.10
39	5.80
40	5.60
47	5.00
74	4.70
101	4.10
194	4.10
197	3.90
925	3.80
988	3.60

PLATFORM- CONRAD

POSITION- 58 7N 157 17W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 7

DATE- AUG 26, 1968 TIME- 2300

INSTRUMENT TYPE- BATHY BASELINE TEMP- 10.70

DEPTH (M)	TEMP (C)
0	10.80
34	10.70
36	10.50
37	10.00
38	9.70
39	8.40
40	8.00
41	7.40
42	5.90
43	5.50
47	5.10
56	4.80
82	4.60
95	4.10
168	4.00
192	3.90
438	3.83
939	3.40

PLATFORM- CENRAP

POSITION- 50 7N 157 17W

MARSDEN SQUARE 106 ONE DEGREE SQUARE 7

DATE- AUG 27, 1968 TIME- 90

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16.70

DEPTH (M)	TEMP (C)
0	10.90
32	10.80
35	10.60
36	9.90
37	8.10
38	7.70
39	6.50
40	6.20
41	5.90
42	5.70
46	5.30
52	5.00
71	4.80
75	4.50
83	4.50
85	4.40
99	4.10
147	4.10
188	3.90
700	3.50

PLATFORM- CENRAP

POSITION- 49 58N 157 19W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 97

DATE- AUG 27, 1968 TIME- 80

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16.70

DEPTH (F)	TEMP (C)
0	11.80
25	10.90
28	10.80
31	10.40
34	9.90
35	9.40
36	9.30
37	8.30
38	7.80
39	5.90
42	5.40
56	5.10
87	5.10
96	4.90
102	4.40
127	4.10
184	4.10
212	3.90
436	3.80
700	3.50

PLATFORM- CENRAP

POSITION- 49 15N 157 21W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 97

DATE- AUG 27, 1968 TIME- 120

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16.70

DEPTH (F)	TEMP (C)
0	11.70
35	11.10
36	11.00
37	10.40
38	10.10
39	9.80
40	9.10
41	8.40
42	8.40
43	8.00
44	7.70
45	7.30
48	6.90
54	6.20
67	5.90
96	5.70
129	4.90
191	4.80
221	4.30
249	4.10
337	3.90
434	3.90
700	3.40

PLATFORM- CERRAD

POSITION- 48 41N 157 23W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 87

DATE- AUG 27, 1968 TIME- 180

INSTRUMENT TYPE- BATHY BASELIN: TEMP- 16.60

DEPTH (F)	TEMP (C)
0	11.50
29	11.50
31	11.30
32	11.00
33	10.70
34	10.10
35	9.10
36	8.10
37	7.40
38	7.30
39	6.90
42	6.40
59	6.20
95	6.00
101	5.90
109	5.60
116	5.40
134	5.20
203	4.80
230	4.50
308	4.10
700	3.40

PLATFORM- CERRAD

POSITION- 48 31N 157 22W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 87

DATE- AUG 28, 1968 TIME- 13

INSTRUMENT TYPE- BATHY BASELIN TEMP- 16.60

DEPTH (F)	TEMP (C)
0	11.70
26	11.70
31	11.50
32	11.30
33	11.00
34	9.40
35	7.70
36	6.80
37	6.40
42	6.30
63	6.00
82	5.80
111	5.60
131	5.20
180	5.00
216	4.40
344	3.90
442	3.90
700	3.40

PLATFORM- CERRAD

POSITION- 48 31N 157 21W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 87

DATE- AUG 28, 1968 TIME- 40

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16.60

DEPTH (F)	TEMP (C)
0	11.80
35	11.70
38	11.60
39	11.50
40	11.20
41	10.60
42	9.80
43	9.20
45	8.90
46	8.60
47	7.80
48	7.50
50	7.20
51	6.80
55	6.30
65	6.10
96	5.90
117	5.30
138	5.20
148	4.90
199	4.80
223	4.60
276	4.10
342	4.10

PLATFORM- CENRAD

POSITION- 47 49N 157 22W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 77

DATE- AUG 28, 1968 TIME- 63-

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,40

DEPTH (M)	TEMP (C)
0	12,30
32	12,40
34	12,30
36	11,90
37	11,10
38	10,30
39	9,50
41	9,10
44	8,80
47	8,40
48	8,10
51	7,50
57	6,80
64	6,40
82	6,70
102	6,40
108	5,90
121	5,40
131	5,30
150	5,30
159	5,50
186	5,50
193	5,40
240	5,40
272	4,80
372	4,70
519	4,30
700	4,10

PLATFORM- CENRAD

POSITION- 47 7 N 157 21W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 77

DATE- AUG 28, 1968 TIME- 124-

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,40

DEPTH (F)	TEMP (C)
0	12,60
30	12,60
35	12,40
38	11,50
39	10,50
40	10,00
41	9,00
47	8,50
51	8,10
54	7,60
56	7,00
60	6,60
85	6,50
95	6,30
103	6,00
119	5,90
125	5,90
127	6,00
174	5,90

PLATFORM- CENRAD

POSITION- 46 25N 157 22W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 67

DATE- AUG 28, 1968 TIME- 160

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,60

DEPTH (F)	TEMP (C)
8	13,00
24	13,00
27	12,70
31	12,00
33	11,70
35	11,00
36	10,70
37	9,70
38	9,30
39	8,70
40	8,40
41	8,20
42	7,90
43	7,40
46	7,20
58	7,30
72	7,00
89	7,00
107	6,70
125	6,40
136	6,40
142	6,40
145	6,30
193	6,20
212	6,10
238	5,70
248	5,60
255	5,30
271	5,10
304	5,10
324	4,80
352	4,80
383	4,40
438	4,20
517	4,20
577	4,00
700	3,90

PLATFORM- CENRAD

POSITION- 46 2N 157 19W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 57

DATE- AUG 28, 1968 TIME- 200:

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,40

DEPTH (M)	TEMP (C)
0	13,20
22	13,10
23	13,00
24	12,80
27	12,00
31	11,80
35	11,40
36	10,90
37	10,40
38	9,90
39	9,60
40	9,30
44	8,70
45	8,20
47	7,90
50	7,80
54	7,40
70	7,10
87	7,10
102	6,80
120	6,80
128	7,00
137	6,90
142	6,50
152	6,40
168	6,20
217	6,30
235	6,10
241	5,80
250	3,80
262	5,50
314	4,90
466	4,10
562	3,90
639	3,90
700	3,70

PLATFORM- CENRAD

POSITION- 45 43N 157 24 W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 57

DATE- AUG 29, 1968 TIME-

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (M)	TEMP (C)
0	13,30
21	13,30
32	12,70
35	12,40
36	11,70
37	11,40
38	11,00
39	10,50
40	10,10
46	9,00
47	8,60
49	8,50
53	8,00
54	7,70
80	7,40
97	7,00
120	7,00
124	6,80
131	6,30
178	6,50
201	6,50
234	6,20
301	5,40
345	4,90
413	4,50
537	4,50
700	4,20

PLATFORM- CENRAD

POSITION- 45 43 N 157 22W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 57

DATE- AUG 29, 1968 TIME- 1

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,50

DEPTH (M)	TEMP (C)
0	14,30
7	14,30
9	14,10
15	14,10
18	13,80
24	13,50
30	12,90
34	12,20
36	11,40
37	11,20
39	10,40
43	10,00
44	9,40
45	9,40
46	9,20
47	8,70
48	8,40
49	8,10
58	7,40
75	7,40
115	7,00
119	6,80
123	6,40
125	7,00
135	6,90
139	7,10
148	7,10
153	6,90
168	6,70
176	6,40
187	6,90
197	6,70
212	6,70
252	6,80
264	6,80
287	5,60
331	5,20
421	4,50
458	4,50
520	4,20
700	3,90

PLATFORM- CENRAD

POSITION- 44 37N 157 25W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 47

DATE- AUG 29, 1968 TIME- 1201

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	14.80
25	13.90
35	13.60
38	12.90
39	12.60
42	12.00
44	11.70
46	11.30
47	11.10
48	10.90
49	10.60
50	9.80
54	9.40
57	8.80
59	8.60
72	8.20
101	8.10
109	7.90
120	7.90
122	7.80
140	7.80
155	7.40
181	7.40
218	7.20
234	7.10
269	6.80
306	5.90
331	5.40
387	4.80
431	4.50
700	3.80

PLATFORM- CENRAD

POSITION- 44 9 N 157 20W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 47

DATE- AUG 29, 1968 TIME- 1601

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (F)	TEMP (C)
0	15.50
21	15.50
23	15.40
26	15.10
33	14.10
34	14.00
35	13.70
36	13.20
37	12.40
38	12.10
39	11.70
40	11.40
41	11.20
43	10.90
46	10.50
48	10.50
51	10.30
53	9.90
54	9.60
56	9.10
64	8.70
77	8.70
84	8.30
90	8.30
92	8.10
99	8.30
121	8.30
131	8.10
151	8.10
176	7.70
224	7.80
238	7.40
255	7.30
268	6.90
276	6.90
287	6.70
327	6.20
364	5.60
378	5.60
416	5.00
461	4.60
505	4.50
578	4.10
690	3.80

PLATFORM- CENRAD

POSITION- 43 7N 157 20W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 37

DATE- AUG 30, 1968 TIME- [illegible]

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	16.40
3	16.00
26	15.50
33	15.00
35	14.40
38	14.40
39	14.20
40	14.00
41	13.70
42	13.30
43	12.70
44	12.40
46	12.30
48	11.80
50	11.60
51	11.40
55	10.60
57	10.00
61	9.80
64	9.40
72	9.40
75	9.10
76	8.90
82	9.10
102	9.10
107	8.80
117	8.40
120	8.70
129	8.80
167	8.20
212	8.20
234	8.00
268	7.30
343	6.10
386	5.60
479	4.80
564	4.30
700	3.80

PLATFORM- CENRAD

POSITION- 43 1N 157 35W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 37

DATE- AUG 30, 1968 TIME- 200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)
0	16,70
24	16,70
32	16,10
33	15,90
34	15,70
35	15,40
36	15,10
37	14,50
38	14,10
39	13,70
40	12,60
41	12,10
44	11,60
46	11,30
49	10,80
51	10,80
52	9,30
56	9,50
68	9,50
72	9,20
91	8,90
112	8,50
137	8,40
140	8,70
150	9,10
152	9,10
155	8,80
168	8,50
201	8,40
214	8,20
236	8,20
270	7,90
287	7,40
309	7,20
336	6,60
352	6,50
364	6,10
417	5,40
513	4,70
590	4,30
700	3,90

PLATFORM- CENRAD

POSITION- 42 53N 157 44W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 27

DATE- AUG 30, 1968 TIME- 40-

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)
0	16,70
12	16,50
16	16,10
23	15,80
25	15,60
31	14,40
32	14,30
35	13,70
38	12,80
39	12,50
40	12,20
43	11,70
44	11,10
45	10,90
57	10,40
94	9,60
103	9,40
119	9,50
123	9,10
135	8,90
148	9,00
161	8,60
182	8,40
200	8,40
204	8,20
235	8,20
322	6,60
365	6,20
392	5,90
397	5,70
454	5,20
471	5,20
496	4,90
607	4,30
700	4,00

PLATFORM- CENRAD

POSITION- 43 16N 158 1 W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 38

DATE- AUG 30, 1968 TIME- 800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,40

DEPTH (M)	TEMP (C)
0	16,30
27	16,30
29	16,20
31	15,90
35	15,40
38	14,90
40	14,50
44	13,80
45	13,20
46	12,90
47	12,40
51	11,60
54	10,90
60	10,30
64	10,30
71	10,00
73	9,50
81	9,20
97	9,20
101	9,10
124	8,80
133	8,40
139	8,80
150	8,90
187	8,40
204	8,30
211	8,40
232	8,40
309	7,10
332	6,90
342	6,70
370	6,40
407	5,70
439	5,30
539	4,70

PLATFORM- CENRAP

POSITION- 43 41 N 158 14W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 38

DATE- AUG 30, 1968 TIME- 1605

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	16.40
23	16.30
24	16.10
25	15.80
26	15.40
28	14.80
29	14.50
30	13.80
35	12.30
41	11.70
42	11.40
43	11.30
45	10.90
46	10.40
49	10.00
58	9.20
65	9.00
108	8.80
125	8.40
137	8.30
149	8.40
161	8.10
198	8.20
216	8.20
265	7.50
284	7.10
303	7.00
309	6.80
379	5.80
438	5.20
450	5.20

PLATFORM- CENRAP

POSITION- 44 6N 158 22W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 48

DATE- AUG 30, 1968 TIME- 2002

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	15.70
24	15.70
30	15.60
33	15.50
34	14.90
35	14.50
36	13.90
37	13.70
40	12.70
41	12.30
42	11.90
43	11.10
44	10.70
49	10.40
50	10.00
52	9.40
70	8.80
74	8.90
105	8.80
121	8.60

PLATFORM- CENRAP

POSITION- 44 45N 158 29W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 48

DATE- AUG 31, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	14.80
27	14.80
29	14.70
31	14.40
33	13.90
34	13.50
35	13.20
36	12.80
37	10.60
38	10.10
39	9.50
41	9.30
42	9.00
44	8.60
48	8.40
75	8.00
88	7.40
96	7.20
104	7.10
112	7.60
117	7.80
135	7.80
149	7.60
197	7.40
210	7.30
290	6.30
301	6.30
322	5.90
422	4.90
430	4.70
528	4.60
587	4.30

PLATFORM- CENRAD

POSITION- 45 20N 158 22W

MARSDEN SQUARE 140 ENE DEGREE SQUARE 58

DATE- AUG 31, 1968 TIME- 40

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (F)	TEMP (C)
0	13,40
32	13,40
38	13,50
39	13,40
41	13,00
42	12,80
43	12,50
45	12,10
46	11,90
47	11,30
48	11,00
49	10,80
50	10,50
51	10,10
54	9,50
57	8,80
62	8,40
66	7,90
70	7,90
72	7,60
81	7,60
84	7,40
98	7,30
107	7,00
129	7,20
135	7,10
144	7,20
149	7,10
186	7,20
197	7,20
203	7,00
211	6,90
218	6,70
248	6,10
270	6,00
305	5,40
322	5,40
335	5,20
387	4,80

PLATFORM- CENRAD

POSITION- 45 53N 158 25W

MARSDEN SQUARE 140 ENE DEGREE SQUARE 58

DATE- AUG 31, 1968 TIME- 80

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (F)	TEMP (C)
0	13,20
36	13,20
37	12,40
41	12,30
42	12,10
43	11,90
44	11,60
45	11,30
46	11,00
47	10,80
48	10,40
49	10,40
50	9,90
51	9,60
53	9,00
60	8,60
63	8,00
66	8,00
70	7,60
77	7,40
80	7,10
87	7,00
104	7,00
124	7,30
173	7,30
205	7,10
246	6,20
273	5,80
[illegible]	5,00
[illegible]	4,50
64[illegible]	3,80
[illegible]	3,80

PLATFORM- CENRAD

POSITION- 46 30N 158 27W

MARSDEN SQUARE 140 ENE DEGREE SQUARE 68

DATE- AUG 31, 1968 TIME- 120

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,60

DEPTH (M)	TEMP (C)
0	12,90
22	12,90
24	12,80
25	12,40
26	11,90
27	11,50
28	11,00
29	10,30
30	9,50
31	9,00
35	8,60
40	7,40
43	7,30
45	7,00
51	6,80

PLATFORM- CENRAD

POSITION- 47 12N 158 30W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 78

DATE- AUG 31, 1968 TIME- 1630

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (F)	TEMP (C)
0	12,50
31	12,40
34	12,40
35	10,40
36	10,20
39	9,00
40	8,70
42	8,50
45	8,00
46	7,80
49	7,10
53	7,00
63	6,30
72	6,10
76	6,10

PLATFORM- CENRAD

POSITION- 47 36N 158 21W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 78

DATE- AUG 31, 1968 TIME- 1900

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,60

DEPTH (F)	TEMP (C)
0	12,40
30	12,30
33	12,10
34	11,40
35	10,30
36	9,30
37	8,40
38	8,10
39	7,00
40	7,40
42	7,10
46	6,40
51	6,30
68	6,20
80	6,30
88	6,30
91	6,20
93	5,90
95	5,80
96	5,60
99	5,20
109	4,90
130	5,20
136	5,40
145	5,30
154	5,50
165	5,50
168	5,30
195	4,90
200	4,70
234	4,30
700	3,70

PLATFORM- CENRAD

POSITION- 47 56N 158 22W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 78

DATE- AUG 31, 1968 TIME- 2100

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (M)	TEMP (C)
0	12,00
38	12,00
40	11,80
41	11,00
42	10,60
43	10,30
44	9,90
45	8,40
46	8,10
49	7,50
51	7,10
53	6,50
55	6,20
79	5,90
108	6,00

PLATFORM- CERRAR

POSITION- 48 24N 158 28W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 88

DATE- SEP 01, 1968 TIME-

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,68

DEPTH (F)	TEMP (C)
0	11,90
39	11,90
42	11,90
43	10,70
44	9,80
45	9,70
46	8,60
47	8,70
48	7,80
49	7,50
54	6,70
57	6,30
71	6,10
77	5,90
83	5,90
92	6,10
103	6,20
109	6,20
111	6,10
112	5,80
113	5,70
115	5,70
121	5,30
122	5,00
177	5,00
217	4,90
252	4,30
277	3,90

PLATFORM- CERRAR

POSITION- 48 54N 158 18W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 88

DATE- SEP 01, 1968 TIME- 40(

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (F)	TEMP (C)
0	11,80
37	11,80
40	11,50
42	11,10
43	10,30
44	9,60
45	8,80
46	8,40
47	7,80
48	7,30
50	6,50
56	6,20
86	5,90

PLATFORM- CERRAR

POSITION- 49 32N 158 16W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 98

DATE- SEP 01, 1968 TIME- 80?

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,78

DEPTH (F)	TEMP (C)
0	11,70
32	11,70
34	11,00
35	10,80
36	9,90
37	8,10
38	6,80
39	6,30
40	6,00
42	5,78
51	5,30
64	5,30
69	5,50
86	5,50
95	5,00
126	4,10

PLATFORM- CENRAP

POSITION- 50 1N 150 16W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 8

DATE- SEP 01, 1968 TIME- 1101

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,78

DEPTH (F)	TEMP (C)
0	18,80
33	18,80
40	18,40
41	9,70
42	9,30
43	8,10
44	7,20
45	6,90
46	6,80
47	6,10
48	5,80
52	5,00
61	4,80
82	4,50

PLATFORM- CENRAP

POSITION- 50 20N 150 10W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 8

DATE- SEP 01, 1968 TIME- 1301

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,48

DEPTH (F)	TEMP (C)
0	18,80
25	18,80
29	18,70
33	18,10
34	9,40
35	9,30
36	8,90
37	7,40
38	6,80
39	6,10
40	5,90
41	5,40
42	5,10
47	4,90
66	4,70
83	4,20
98	4,10
114	4,50
130	4,40
165	4,20
227	4,40

PLATFORM- CENRAP

POSITION- 50 52N 150 10W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 8

DATE- SEP 01, 1968 TIME- 1600

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,58

DEPTH (F)	TEMP (C)
0	18,40
32	18,40
36	18,50
39	18,20
40	9,70
41	8,80
42	8,20
43	7,10
44	6,10
45	5,70
46	5,40
47	5,30
48	5,00
91	4,00
109	4,30
127	4,20
131	4,40
141	4,50
149	4,30
150	4,30
154	4,40
158	4,50
164	4,30
218	4,00
402	3,90
634	3,60

PLATFORM- CENRAD

POSITION- 51 21N 158 15W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 18

DATE- SEP 01, 1968 TIME- 2001

INSTRUMENT TYPE- BATHY BASELIN. TEMP- 16,60

DEPTH (M)	TEMP (C)
0	11,00
27	10,90
32	10,80
36	10,70
37	10,30
[illegible]	10,00
[illegible]9	8,90
[illegible]0	8,40
[illegible]	7,80
[illegible]	6,70
[illegible]	6,20
[illegible]	5,90
45	5,50
48	5,20
[illegible]2	4,90
[illegible]	4,90
[illegible]	4,30
[illegible]	4,00
1[illegible]1	4,00
219	3,80
421	3,80
709	3,30

PLATFORM- CENRAD

POSITION- 51 47N 158 0W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 18

DATE- SEP 02, 1968 TIME- 30

INSTRUMENT TYPE- BATHY BASELIN. TEMP- 16,70

DEPTH (F)	TEMP (C)
0	10,70
17	10,40
29	10,40
32	10,70
33	9,70
34	7,40
35	7,80
36	6,70
37	5,80
38	5,50
39	5,30
40	5,10
60	4,80
75	4,70
96	4,10
330	3,80
383	3,80
700	3,30

PLATFORM- CENRAD

POSITION- 51 58 N 158 14W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 18

DATE- SEP 02, 1968 TIME- 90[illegible]

INSTRUMENT TYPE- BATHY BASELIN. TEMP- 16,70

DEPTH (M)	TEMP (C)
0	10,50
24	10,40
29	10,30
30	10,10
31	9,90
32	9,40
33	8,60
34	8,20
36	7,30
37	6,70
38	6,30
39	5,90
40	5,80
41	5,40
44	5,20
48	4,90
71	4,80
87	4,40
94	4,40
106	4,00
136	4,00
170	3,80
403	3,60
700	3,20

PLATFORM- CENRAN

POSITION- 52 17N 158 16W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 28

DATE- SEP 02, 1968 TIME- 80(

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,80

DEPTH (M)	TEMP (C)
0	10,90
21	10,40
26	10,20
29	9,70
30	9,30
31	8,80
32	8,20
35	7,30
34	6,80
36	5,70
39	5,10
73	4,30
96	4,20
119	4,50
157	4,50
194	4,20
370	3,90
700	3,50

PLATFORM- CENRAN

POSITION- 52 45N 158 20W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 28

DATE- SEP 02, 1968 TIME- 120'

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,90

DEPTH (F)	TEMP (C)
0	10,80
29	10,80
36	10,40
39	10,80
40	9,50
41	8,80
42	8,30
47	7,70
48	7,50
49	6,80
53	4,70
56	4,40
75	4,80
104	4,80
136	4,40
211	4,10
389	3,80
526	3,70
700	3,30

PLATFORM- CENRAN

POSITION- 53 21N 158 19W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 38

DATE- SEP 02, 1968 TIME- 160(

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,80

DEPTH (F)	TEMP (C)
0	10,80
34	10,80
36	10,70
37	10,80
38	9,80
39	9,40
40	7,80
41	6,90
42	5,80
43	5,40
44	5,80
47	4,50
57	4,10
71	3,90
109	4,20
143	4,30
203	4,00
451	3,80
700	3,40

PLATFORM- CENRAP

POSITION- 53 56N 158 21W

MARSDEN SQUARE 196 ENE DEGREE SQUARE 38

DATE- SEP 02, 1968 TIME- 2000

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,00

DEPTH (M)	TEMP (C)
0	11,40
4	11,20
5	11,10
7	10,40
8	9,90
9	8,80
10	8,50
11	8,20
13	7,60
14	6,50
15	6,20
16	6,00
17	5,70
20	5,10
21	4,70
22	4,50
26	4,20
27	4,00
35	3,80
63	3,70
184	4,00
376	3,70

PLATFORM- CENRAP

POSITION- 54 23N 158 29W

MARSDEN SQUARE 196 ENE DEGREE SQUARE 48

DATE- SEP 02, 1968 TIME- 1900

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 17,00

DEPTH (M)	TEMP (C)
0	11,30
19	11,30
25	11,20
28	11,00
29	10,30
30	9,50
31	9,10
33	8,60
34	8,30
35	7,40
36	6,80
37	6,10
38	5,80
39	5,50
42	5,20
44	4,80
45	4,40
58	3,90
62	3,60
79	3,60
98	3,90

PLATFORM- CENRAP

POSITION- 54 23N 158 29W

MARSDEN SQUARE 196 ENE DEGREE SQUARE 48

DATE- SEP 02, 1968 TIME- 0800

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 17,00

DEPTH (M)	TEMP (C)
0	12,10
21	12,10
22	12,00
23	11,80
24	11,40
25	11,30
26	10,70
27	9,90
30	9,00
31	8,70
32	7,60
33	7,10
34	6,60
35	6,30
48	5,00
71	4,20

PLATFORM- CENRAP

POSITION- 54 51N 158 28W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 48

DATE- SEP 03, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 17,00

DEPTH (M)	TEMP (C)
0	10,40
8	10,40
18	10,40
19	10,70
20	10,50
21	10,30
22	10,00
23	9,80
24	9,40
26	8,40
28	7,80
35	7,60
36	7,30
39	6,70
47	6,30
69	6,20
81	5,90
108	5,80
169	5,40

PLATFORM- CENRAD

POSITION- 55 16N 158 1W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 58

DATE- SEP 03, 1968 TIME- 1600

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 17,00

DEPTH (F)	TEMP (C)
0	11,80
25	11,80
26	10,80
27	8,70
28	8,10
29	7,50
34	6,80
36	6,50
65	6,30
85	6,10

PLATFORM- CENRAD

POSITION- 55 3N 157 21W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 57

DATE- SEP 03, 1968 TIME- 2000

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 17,00

DEPTH (M)	TEMP (C)
0	11,30
12	11,30
14	11,10
15	10,90
16	10,70
17	10,30
19	9,90
20	9,70
21	9,40
24	8,80
27	8,60
30	8,00
31	7,80
33	7,30
41	7,30
48	6,50
49	6,30
51	5,90
61	5,90
64	6,80
95	5,90

PLATFORM- CENRAP

POSITION- 54 33N 157 25W

MARSDEN SQUARE 195 ONE DEGREE SQUARE 47

DATE- SEP 04, 1988 TIME- [illegible]

INSTRUMENT TYPE- BATHY BASELINE TEMP- 17,00

DEPTH (M)	TEMP (C)
0	11,60
10	11,80
27	11,70
28	11,10
29	10,80
30	10,10
31	9,80
32	9,20
33	8,90
37	7,80
38	7,20
40	6,90
41	6,70
42	5,70
44	5,40
61	4,80
74	4,50
93	4,50
101	4,70
144	4,90
237	4,70
447	4,70
491	5,00
543	5,20
567	5,40
708	5,20

PLATFORM- CENRAP

POSITION- 5344 N 157 26W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 37

DATE- SEP 04, 1988 TIME- 08[illegible]

INSTRUMENT TYPE- BATHY BASELINE TEMP- 17,10

DEPTH (F)	TEMP (C)
0	11,70
10	11,40
17	11,20
18	11,10
19	10,90
20	10,80
21	10,50
22	10,10
23	9,60
24	9,10
25	8,40
26	7,60
27	7,30
28	6,40
29	6,10
30	5,60
31	5,20
33	4,70
39	4,10
52	3,90
102	4,60
173	4,60
236	5,00
296	5,00
347	5,20
356	5,40
367	5,30
408	5,50
443	5,40
470	5,40
476	5,30
568	5,50
574	5,30
708	5,40

PLATFORM- CENRAP

POSITION- 53 14N 157 20W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 37

DATE- SEP 04, 1988 TIME- 120[illegible]

INSTRUMENT TYPE- BATHY BASELINE TEMP- 17,00

DEPTH (F)	TEMP (C)
0	10,80
24	10,80
28	10,70
31	10,30
33	9,90
34	9,30
36	8,50
37	7,10
38	6,10
39	5,70
40	5,20
41	5,60
42	4,80
45	4,50
53	4,30
71	4,20
91	4,60
132	4,90

PLATFORM- CENRAD

POSITION- 52 43N 157 35W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- SEP 04, 1968 TIME- 1600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 17,00

DEPTH (M)	TEMP (C)
0	10,90
11	11,00
31	10,90
35	10,60
36	10,40
37	9,30
38	8,70
39	8,50
40	8,00
41	7,60
42	7,30
44	7,00
45	6,70
46	6,40
47	5,90
49	5,50
57	4,90
65	4,60
74	4,50
91	4,80
102	5,30
165	5,30
166	5,40
192	5,40
200	5,60
289	5,50
334	5,70
459	5,80
516	6,40
539	6,40
566	6,60
573	6,80
601	6,80
605	7,00
700	7,30

PLATFORM- CENRAD

POSITION- 52 22N 157 10W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- SEP 05, 1968 TIME-

INSTRUMENT TYPE- BATHY BASELINE TEMP- 17,00

DEPTH (M)	TEMP (C)
0	10,70
15	10,80
24	10,80
32	10,40
35	10,10
36	9,40
37	8,30
38	7,90
39	7,10
40	6,80
41	6,60
42	5,90
43	5,50
45	5,20
49	4,90
78	4,40
88	4,40
115	4,80
210	4,60
262	4,30
404	4,90
454	4,90
524	5,20
570	5,00
657	5,00
700	5,40

PLATFORM- CENRAD

POSITION- 52 37N 156 58W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 26

DATE- SEP 05, 1968 TIME- 480

INSTRUMENT TYPE- BATHY BASELINE TEMP- 17,00

DEPTH (M)	TEMP (C)
0	10,90
25	10,40
36	10,40
37	10,30
38	9,80
39	9,20
40	8,30
41	7,50
42	6,70
43	6,10
44	5,80
45	5,50
46	4,90
52	4,50
67	4,30
81	4,20
112	4,70
155	4,70
181	4,50
350	4,50
459	4,40
541	4,90
648	5,00
700	5,40

PLATFORM- CENRAD

POSITION- 52 45N 157 23W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- SEP 05, 1968 TIME- 1235

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 17.00

DEPTH (F)	TEMP (C)
0	11.00
27	11.00
30	10.90
31	10.70
33	10.10
34	9.80
35	9.40
36	8.90
37	6.30
38	5.40
39	5.20
40	4.90
57	4.50
71	4.40
98	5.10
214	5.30
241	5.50
245	5.60
292	5.70
319	5.80
351	6.10
357	6.30
367	6.30
371	6.50
385	6.50
395	6.70
408	6.70
421	6.90
422	7.10
437	7.40
467	7.60
473	7.90
487	8.20
498	8.20
503	8.30
511	8.30
515	8.50
528	8.60
568	8.40
579	8.40
596	8.70
631	8.90
668	8.90
681	9.10
690	9.40
700	9.40

PLATFORM- CENRAP

POSITION- 53 0N 157 20W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 37

DATE- SEP 11, 1968 TIME- 100

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)
0	10,50
33	10,50
35	10,40
36	10,20
37	9,80
38	9,50
39	9,10
40	7,40
41	6,30
42	5,50
43	5,10
44	4,80
53	4,20
71	4,10
84	4,10
101	4,50
218	4,20
457	3,90

PLATFORM- CENRAP

POSITION- 52 35N 158 3W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 28

DATE- SEP 12, 1968 TIME- 110C

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)
0	10,60
36	10,40
39	10,40
40	7,60
41	6,50
42	6,00
43	5,50
[illegible]	5,20
48	4,70
52	4,40
67	4,10
108	4,50
209	4,10
457	3,80

PLATFORM- CENRAP

POSITION- 52 21N 157 54W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- SEP 12, 1968 TIME- 130C

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)
0	10,20
6	10,30
40	10,30
41	10,20
42	9,40
43	7,60
44	7,20
45	6,40
46	5,90
47	5,50
48	5,30
49	4,90
52	4,70
69	4,20
87	4,10
97	4,30
112	4,50
179	4,20
257	4,30

PLATFORM- CENRAD

POSITION- 51 53N 158 7W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 18

DATE- SEP 13, 1968 TIME- 1601

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)
0	10,40
43	10,40
45	10,30
46	9,10
47	8,40
48	7,80
49	7,40
50	6,90
51	6,60
52	6,30
53	6,00
54	5,70
56	5,50
57	4,80
67	4,50
79	4,20
100	4,20
104	4,40
139	4,50
161	4,50
248	4,10
294	3,90

PLATFORM- CENRAD

POSITION- 51 19N 158 39W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 18

DATE- SEP 13, 1968 TIME- 2000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)
0	10,20
33	10,20
37	9,00
38	9,80
39	9,40
40	7,80
41	7,40
42	7,20
43	6,50
44	6,00
45	5,50
48	4,90
65	4,90
69	4,60
84	4,30
140	4,40
173	4,40
195	4,20
278	4,10

PLATFORM- CENRAD

POSITION- 50 43N 158 54W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 8

DATE- SEP 14, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)
0	10,10
42	10,10
44	9,90
45	9,70
47	9,40
48	8,90
49	8,20
50	7,40
51	6,40
52	5,80
56	4,90
79	4,80

PLATFORM- CENRAD

POSITION- 50 0N 150 00W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 8

DATE- SEP 14, 1968 TIME- 400

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,50

DEPTH (M)	TEMP (C)
0	10,60
31	10,50
32	10,50
36	9,70
37	9,50
38	9,00
39	8,40
40	5,40
45	5,10
56	4,80
74	4,80
89	4,30
114	4,20

PLATFORM- CENRAD

POSITION- 49 30N 150 00W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 98

DATE- SEP 14, 1968 TIME- 800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)
0	10,70
48	10,70
51	10,60
52	10,10
54	9,90
55	9,60
56	9,10
57	8,90
58	8,40
59	7,70
60	7,00
62	5,60
67	5,40
95	5,20
106	4,70
110	4,90
113	4,70
141	4,90
183	4,90
188	4,70
207	4,70
234	4,20
267	4,00
457	3,80

PLATFORM- CENRAD

POSITION- 48 53N 150 0W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 89

DATE- SEP 14, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)
0	11,40
39	11,60
40	11,50
42	11,00
43	10,90
44	10,60
45	10,40
46	10,00
47	9,60
48	9,10
49	8,80
50	7,90
51	7,10
52	6,50
55	6,30
70	6,20
75	6,10
86	6,10
91	5,90
98	5,90
102	6,10
105	5,70
117	5,40
124	5,40
127	5,10
138	5,30
151	5,20
174	5,30
179	5,40
216	5,20

PLATFORM- CENRAD

POSITION- 47 51N 159 3W

MARSDEN SQUARE 160 ENE DEGREE SQUARE 79

DATE- SEP 14, 1968 TIME- 2000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 10,60

DEPTH (M)	TEMP (C)
0	11,80
28	11,80
39	11,70
41	11,50
42	11,10
43	10,80
44	10,20
45	8,40
46	8,10
47	7,80
48	7,40
52	7,00
54	6,70
59	6,10
70	6,00
86	6,00
101	6,30
113	6,10
118	5,70
122	5,60
125	5,30
134	5,10
195	5,10
218	4,80
251	4,70
286	4,30
328	4,20
338	4,10
353	4,20
457	3,90

PLATFORM- CENRAD

POSITION- 47 20 N 158 41W

MARSDEN SQUARE 160 ENE DEGREE SQUARE 78

DATE- SEP 15, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 10,70

DEPTH (M)	TEMP (C)
0	12,30
36	12,20
38	12,10
39	11,80
40	10,80
41	10,40
42	10,10
43	9,80
44	8,80
45	8,60
46	8,30
47	7,80
48	7,40
49	7,20
52	6,90
54	6,40
61	6,30
62	6,50
77	6,80
94	6,90
99	6,70
109	6,70
111	6,50
121	6,40
123	6,10
125	6,20
130	6,00
136	6,20
145	6,20
153	6,50
190	6,50
211	6,10
231	6,10
239	5,90
250	5,90
268	5,60
277	5,60
311	5,20

PLATFORM- CENRAD

POSITION- 46 49 N 158 22W

MARSDEN SQUARE 160 ENE DEGREE SQUARE 68

DATE- SEP 15, 1968 TIME- 400

INSTRUMENT TYPE- BATHY BASELINE TEMP- 10,70

DEPTH (M)	TEMP (C)
0	12,50
27	12,40
34	12,10
37	11,30
38	11,00
39	10,80
40	8,60
41	7,90
42	7,60
43	7,40
44	7,20
52	6,30
56	6,20
88	6,40
101	6,40
107	6,20
111	6,20
120	6,60
127	6,70
162	6,70
223	6,50
233	6,20
238	6,00
272	5,60
309	5,40

PLATFORM- CENRAD

POSITION- 46 30N 157 31W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE- SEP 15, 1968 TIME- 80?

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)
0	12,70
27	12,70
32	12,60
35	12,50
36	12,30
37	11,20
38	10,50
39	9,90
40	9,30
41	8,70
45	8,50
50	7,90
56	7,70
57	7,50
64	7,20
71	7,20
98	6,70
109	6,80
119	6,80
127	7,20
131	7,30
135	7,00
146	7,00
151	7,20
185	7,10
191	7,00
202	7,00
241	6,30
272	6,10
285	5,80
330	5,40
337	5,20
352	5,20
365	5,10
376	4,80
410	4,40
457	4,30

PLATFORM- CENRAD

POSITION- 45 43N 157 48W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 57

DATE- SEP 16, 1968 TIME- 80?

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)
0	13,00
30	13,00
33	12,80
34	12,30
35	11,20
36	11,20
37	10,50
42	10,20
44	9,80
45	9,60
46	9,40
47	9,20
51	8,90
55	8,10
61	7,70
90	7,00
100	6,80
117	6,90
119	6,70
141	6,90
183	6,50
217	6,30
240	6,00
250	6,00
268	5,50
283	5,50
297	5,20
312	5,20
335	5,00
339	4,80
350	4,70
359	4,70
405	4,30
457	4,20

PLATFORM- CENRAD

POSITION- 45 22N 158 26W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 58

DATE- SEP 16, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)
0	13,40
25	13,40
28	13,30
32	13,20
34	12,80
35	12,60
36	12,30
37	11,40
38	10,60
39	10,20
40	9,40
41	9,10
42	8,90
43	8,70
52	8,00
61	7,70
70	7,70
73	7,60
80	7,60
85	7,20
94	6,90
99	6,90
103	7,20
105	7,00
109	7,00
111	7,20
122	7,30
136	7,30
142	7,20
159	7,20
209	6,70
214	6,60
235	6,50
238	6,60
258	6,20
291	5,60
319	5,40
327	5,20
338	5,20
353	4,90
457	4,30

PLATFORM- CENRA

POSITION- 44 52N 159 0W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 49

DATE- SEP 16, 1968 TIME- 1600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)
0	14,40
34	14,40
36	14,30
37	14,10
38	13,70
39	13,00
40	11,70
41	11,30
42	10,80
43	10,40
44	9,90
45	9,70
47	9,40
50	8,90
55	8,70
59	8,40
69	7,90
74	7,90
78	7,70
97	7,50
101	7,70
120	7,80
184	7,70
210	7,40
257	6,40
299	6,00
325	5,90
334	5,80
356	5,50
361	5,30
369	5,30
378	5,10
433	4,70
457	4,60

PLATFORM- CENRAL

POSITION- 44 12N 159 0W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 49

DATE- SEP 16, 1968 TIME- 200.

INSTRUMENT TYPE- BATHY BASEL -E TEMP- 16,60

DEPTH (M)	TEMP (C)
0	15,00
33	15,00
36	14,80
37	14,20
38	13,80
39	13,20
40	11,60
41	11,20
42	10,70
44	10,30
45	10,10
46	9,80
47	9,60
48	9,30
49	9,10
50	8,70
51	8,50
52	8,30
53	8,00
56	7,90
61	8,30
73	8,40
98	8,60
104	8,50
113	8,10
132	7,70
202	7,60
212	7,40
237	7,40
245	7,10
256	7,10
270	6,60
285	6,40
303	6,40
313	6,10
354	5,50
417	4,90
457	4,70

PLATFORM- CENRAD

POSITION- 43 26N 159 3W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 39

DATE- SEP 17, 1968 TIME- 400

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)
0	15,70
33	15,70
36	15,50
37	13,50
38	12,90
41	11,70
42	11,50
43	11,20
46	10,40
48	10,50
50	10,20
51	10,00
53	9,90
56	9,60
58	9,20
66	8,90
101	8,90
134	8,30
144	8,10
154	8,20
159	8,50
171	8,50
188	8,20
225	8,20
274	7,30
294	7,10
303	7,00
316	6,40
348	6,30
377	5,90
389	5,60
425	5,10
457	5,00

NOTE: Time and position questionable.

PLATFORM- CENRAD

POSITION- 42 46N 159 1W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 29

DATE- SEP 17, 1968 TIME- 80

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)
0	16,50
18	16,50
21	16,40
24	16,10
25	15,80
26	15,80
27	15,60
28	14,90
29	13,80
31	13,20
32	13,00
33	12,70
35	12,10
39	11,80
42	11,10
43	10,80
45	10,60
47	10,60
50	10,20
55	10,00
63	9,90
80	9,50
97	9,40
103	9,00
112	8,90
118	9,40
126	9,20
147	9,20
155	9,10
156	8,90
173	8,80
195	8,50
196	8,40
235	8,20
269	7,70
288	7,30
301	7,20
318	6,80
321	6,80
338	6,50
350	6,50
377	6,10
457	5,10

NOTE: Time and position questionable

PLATFORM- CENRAD

POSITION- 42 5N 159 2W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 29

DATE- SEP 17, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)
0	17,40
26	17,30
31	17,10
32	16,90
33	16,40
34	15,00
35	14,20
39	13,70
40	13,60
41	13,30
42	13,10
43	12,80
44	12,70
45	12,40
48	11,90
50	11,70
52	11,50
53	11,40
62	10,50
78	10,30
97	9,70
104	9,60
142	9,50
233	8,70
271	7,90
291	7,70
312	7,30
319	7,30
336	6,80
393	6,00
497	5,40

NOTE: Time and position questionable

PLATFORM- CENRAD

POSITION- 41 27N 159 3W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 19

DATE- SEP 17, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)
0	17,70
28	17,70
33	17,30
34	16,80
35	15,80
36	15,10
37	14,60
38	14,30
39	14,80
42	13,30
44	12,80
45	12,70
46	12,40
47	11,90
48	11,50
50	11,30
51	11,10
56	10,60
64	10,20
82	9,90
89	9,80
114	9,30
125	9,00
145	9,80
147	9,20
159	9,30
181	9,10
204	8,80
236	8,40
319	7,50
322	7,30
343	6,90
365	6,40
487	5,90
497	5,30

NOTE: Time and position questionable

PLATFORM- CENRAD

POSITION- 40 53N 159 0W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 9

DATE- SEP 18, 1968 TIME- [illegible]

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	18,50
22	18,50
26	18,40
29	18,20
33	17,50
34	16,40
35	15,50
36	15,00
37	14,40
39	14,10
40	13,50
41	13,30
42	12,90
43	12,70
53	11,80
55	11,50
57	11,00
63	11,00
68	10,90
78	11,00
82	10,90
90	10,40
105	10,40
110	10,10
114	10,00
120	10,10
145	10,00
153	10,00
155	10,10
163	10,10
171	9,90
187	9,80
193	9,60
226	9,40
249	9,00
297	9,00
296	8,40
299	8,20
315	8,00
345	7,40
350	7,40
353	7,20
382	6,40
457	5,90

PLATFORM- CENRAD

POSITION- 39 43N 158 [illegible]W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 98

DATE- SEP 18, 1968 TIME- 800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	19,40
28	19,50
30	19,40
31	19,00
32	18,50
33	18,70
34	18,20
35	15,90
39	15,10
40	14,90
43	14,50
46	14,00
47	13,70
48	13,40
49	13,20
51	13,20
52	12,70
54	12,20
62	11,70
71	11,60
74	11,20
80	11,20
85	11,10
88	10,70
103	10,50
126	10,40
148	10,40
170	10,20
185	10,20
202	9,90
207	9,70
235	9,30
258	9,30
289	8,90
304	8,40
334	8,20
358	7,70
385	7,40
421	6,40
457	6,10

PLATFORM- CENRAD

POSITION- 39 9N 158 59W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 98

DATE- SEP 18, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	20,40
21	20,50
22	20,40
23	20,20
24	19,40
25	19,10
26	18,40
27	18,00
28	17,50
29	16,40
30	15,90
31	15,40
35	15,20
39	14,70
44	14,00
45	13,90
49	13,40
50	13,30
53	13,00
68	12,20
75	11,80
81	11,70
101	11,80
104	11,70
109	12,00
131	12,00
135	11,80
147	11,70
180	11,10
185	10,90
239	10,10
270	9,90
308	9,20
313	9,00
335	8,80
353	8,30
372	7,90
379	7,70
408	7,40
410	7,20
422	7,20
427	7,00
436	7,00
445	6,70
456	6,40

PLATFORM- CENRAP

POSITION- 38 34N 158 57W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 88

DATE- SEP 18, 1968 TIME- 1831

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)
0	21,30
22	21,30
23	21,20
24	21,00
25	19,30
26	18,20
27	16,50
30	16,00
32	15,40
39	15,00
40	14,40
41	14,40
42	14,10
44	14,00
45	13,80
48	13,50
49	13,20
50	13,00
60	12,40
73	12,10
137	11,40
170	11,30
201	10,00
204	10,70
236	10,10
243	10,10
249	9,90
268	9,80
299	9,10
341	8,50
383	7,40
410	7,30
423	7,00
457	6,40

PLATFORM- CENRAP

POSITION- 38 0N 158 57W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 88

DATE- SEP 18, 1968 TIME- 2205

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)
0	22,40
18	22,40
22	22,40
23	21,80
24	20,50
25	19,90
26	19,40
27	19,00
28	18,40
29	17,90
30	17,50
31	16,80
35	16,10
36	15,70
38	15,50
41	15,30
44	15,00
45	14,70
46	14,40
50	14,00
54	13,80
67	12,80
84	12,20
95	12,20
99	12,10
136	11,70
154	11,70
213	11,00
291	9,70
308	9,50
320	9,30
358	8,40
397	8,60
372	8,30
414	7,70
457	6,70

PLATFORM- CENRAP

POSITION- 37 52N 158 56W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 78

DATE- SEP 19, 1968 TIME- [illegible]

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)
0	22,90
26	22,40
27	22,50
28	22,10
29	21,70
30	20,60
31	20,10
32	18,20
33	17,90
34	17,50
35	17,30
37	16,70
39	16,50
40	16,40
45	15,80
47	15,70
48	15,40
49	15,30
52	15,10
54	14,50
57	14,20
60	13,40
68	12,90
74	12,80
78	12,60
104	12,00
122	11,90
129	11,40
140	11,40
170	11,40
195	10,90
208	10,90
228	10,90
243	10,40
255	10,20
271	10,10
302	9,90
308	9,90
359	8,30
381	8,00
408	7,30
457	6,50

PLATFORM- CENRAP

POSITION- 37 27N 158 52W

MARSDEN SQUARE 124 ENE DEGREE SQUARE 78

DATE- SEP 19, 1968 TIME- 40

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0	23,10	407	7,80
12	22,90	431	7,30
18	22,60	444	6,70
19	22,10	457	6,60
20	21,70		
21	21,40		
22	21,00		
23	20,80		
24	20,60		
25	20,30		
26	19,80		
28	19,50		
29	19,10		
30	18,80		
32	18,10		
34	17,70		
35	17,20		
40	16,70		
42	16,40		
44	16,30		
46	16,00		
47	15,80		
48	15,60		
50	15,10		
51	14,80		
55	14,30		
58	14,10		
63	13,50		
67	13,00		
72	12,90		
76	12,60		
99	12,10		
132	11,70		
161	11,70		
197	11,30		
206	11,00		
229	10,80		
260	10,30		
288	10,00		
308	9,70		
323	9,30		
336	9,20		
350	8,70		
372	8,50		
399	7,80		

PLATFORM- CENRAP

POSITION- 36 54N 158 57W

MARSDEN SQUARE 124 ENE DEGREE SQUARE 68

DATE- SEP 19, 1968 TIME- 80

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0	23,50	407	7,80
13	23,40	422	6,50
19	23,20	448	6,30
21	23,10	457	6,10
22	22,90		
23	22,40		
24	21,60		
25	21,40		
26	19,70		
30	19,20		
31	18,80		
34	17,10		
41	16,40		
43	16,10		
44	15,80		
45	15,50		
49	15,20		
50	14,90		
52	14,50		
56	14,40		
57	14,20		
61	14,00		
62	13,30		
67	13,30		
68	13,20		
69	13,00		
73	12,80		
83	12,10		
89	12,10		
92	12,00		
116	11,60		
127	11,50		
142	11,20		
150	11,20		
181	10,60		
193	10,60		
219	10,10		
245	9,90		
258	9,50		
276	9,40		
299	8,90		
309	8,80		
344	8,00		
365	7,80		
390	7,20		

PLATFORM- CENRAP

POSITION- 36 11N 158 58W

MARSDEN SQUARE 124 SHE DEGREE SQUARE 68

DATE- SEP 19, 1968 TIME- 130

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (F)	TEMP (C)
0	24,00
14	24,00
16	23,90
17	23,60
22	23,20
23	22,90
24	22,80
25	22,50
26	21,30
27	20,20
30	19,20
32	18,40
34	17,80
38	17,10
40	16,40
41	16,40
47	13,70
49	15,40
51	15,40
52	15,20
54	14,90
60	14,20
63	14,20
78	13,80
75	13,40
93	12,70
106	12,50
116	12,50
128	12,10
139	12,10
156	11,90
173	11,50
191	11,40
216	10,80
260	10,30
289	9,80
321	9,50
345	9,00
359	8,90
386	8,30
392	8,30
411	7,70
440	7,30
445	7,00
457	6,80

PLATFORM- CENRAD

POSITION- 35 44N 158 59W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 58

DATE- SEP 19, 1968 TIME- 160

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,80

DEPTH (F)	TEMP (C)
0	24,30
20	24,20
21	23,50
22	22,90
23	21,90
24	21,70
25	20,80
26	20,50
27	20,20
28	19,90
30	19,30
31	19,00
32	18,60
33	18,20
35	17,50
36	17,20
37	16,70
40	15,90
44	15,50
50	14,60
54	14,40
56	14,10
64	13,90
70	13,50
92	12,80
99	12,80
111	12,50
143	12,20
173	11,80
232	10,80
292	10,00
325	9,30
363	8,80
396	8,10
412	7,70
423	7,60
457	6,80

PLATFORM- CENRAD

POSITION- 35 15N 159 0W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 59

DATE- SEP 19, 1968 TIME- 202

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,80

DEPTH (F)	TEMP (C)
0	25,10
20	24,90
21	24,80
22	24,20
23	23,80
24	22,90
25	22,20
26	21,70
27	20,40
28	20,40
29	20,00
31	19,40
33	18,80
35	18,50
36	18,20
37	17,80
38	17,40
39	17,10
42	16,20
43	16,00
45	15,50
46	15,30
47	15,10
52	14,00
56	14,60
62	14,30
71	14,30
91	13,40
98	13,40
109	13,00
113	13,00
115	12,90
123	12,80
130	12,40
166	12,10
220	11,20
248	10,90
307	10,00
310	9,80
349	9,30
389	8,50
403	8,10
457	7,10

PLATFORM- CENRAD

POSITION- 35 14N 159 0W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 59

DATE- SEP 19, 1968 TIME- 235

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (F)	TEMP (C)
0	25,30
20	25,00
21	24,80
22	24,40
23	24,00
24	23,70
25	22,40
26	21,10
27	20,30
28	19,90
30	19,10
40	18,10
41	17,50
42	17,00
45	16,00
47	16,10
48	15,70
51	15,20
63	14,00
65	14,00
69	13,70
74	13,40
91	13,40
103	13,20
118	12,80
122	12,50
144	12,20
175	11,90
189	11,80
199	11,50
231	10,90
256	10,70
283	10,40
309	9,80
359	9,10
403	8,00
457	7,00

PLATFORM- CENRAP

POSITION- 34 36N 158 59W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 48

DATE- SEP 20, 1968 TIME- 40

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (F)	TEMP (C)
0	25,40
17	25,40
21	25,20
22	23,80
23	22,60
24	22,30
25	21,50
26	20,90
27	20,40
28	19,80
30	19,30
31	19,00
34	17,80
39	17,40
40	17,30
41	17,10
43	16,90
47	16,30
48	15,80
51	15,80
56	15,40
57	15,10
64	14,70
87	14,30
91	14,00
96	14,00
98	13,90
104	13,90
120	13,90
137	13,20
147	12,80
208	12,00
237	11,40
260	11,20
279	10,90
289	10,60
326	10,10
329	9,90
370	9,30
457	7,60

PLATFORM- CENRAP

POSITION- 34 ON 158 59W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 48

DATE- SEP 20, 1968 TIME- 80

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,60

DEPTH (F)	TEMP (C)
0	25,90
21	25,90
25	25,70
27	25,70
29	25,60
30	25,10
31	24,60
32	23,70
33	22,80
34	21,90
37	21,80
38	20,70
39	20,20
40	19,50
41	19,20
49	18,20
50	18,00
53	17,70
57	16,90
68	16,00
72	15,50
77	15,30
78	15,20
90	15,10
95	14,70
109	14,50
113	14,30
131	14,00
137	13,70
147	13,60
174	12,90
237	12,00
278	11,00
298	10,90
314	10,30
337	10,10
382	9,30
436	8,00
447	8,00
457	7,70

PLATFORM- CENRAP

POSITION- 33 24N 158 59W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 38

DATE- SEP 20, 1968 TIME- 120

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,60

DEPTH (F)	TEMP (C)
0	25,90
25	25,80
26	25,40
27	25,20
28	24,60
29	23,60
30	22,40
31	21,50
32	21,20
33	21,00
34	20,70
35	20,10
37	19,20
40	19,00
43	18,40
44	18,00
46	17,80
48	17,80
52	17,40
56	16,80
57	16,60
62	16,20
66	15,80
78	15,80
75	15,70
90	14,90
116	14,30
128	14,30
141	14,10
145	13,80
151	13,50
167	13,40
179	13,30
192	13,20
208	12,80
210	12,60
224	12,30
229	12,10
246	12,00
259	11,70
270	11,60
278	11,40
353	10,20
357	10,00
395	9,40
402	9,40
410	9,10
457	8,00

PLATFORM- CENRAD

POSITION- 32 46N 158 58W

MARSDEN SQUARE 194 ENE DEGREE SQUARE 28

DATE- SEP 20, 1968 TIME- 1600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (F)	TEMP (C)
0	26.00
32	26.00
34	25.80
35	25.60
36	24.80
37	24.10
38	22.10
39	21.70
40	21.00
45	20.20
46	20.20
49	19.60
50	19.40
54	18.80
58	18.70
66	18.20
70	17.70
73	17.40
78	17.10
81	17.00
84	16.80
93	16.30
103	15.90
123	15.40
133	14.80
147	14.40
193	13.50
196	13.30
211	13.00
215	12.80
228	12.60
235	12.30
243	12.30
259	11.80
275	11.70
297	11.10
325	10.70
347	10.20
374	9.80
418	8.80
457	8.10

PLATFORM- CENRAD

POSITION- 32 13N 158 57W

MARSDEN SQUARE 194 ENE DEGREE SQUARE 28

DATE- SEP 21, 1968 TIME-

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	26.30
20	26.20
28	26.10
32	25.90
34	25.70
35	25.30
36	24.80
37	24.30
38	23.50
39	22.80
40	22.10
41	21.90
42	21.80
43	21.30
44	20.90
50	20.20
52	19.80
54	19.80
55	19.40
59	18.90
65	18.10
75	17.50
117	16.40
124	16.40
143	15.80
154	15.40
162	14.90
183	14.10
189	14.10
198	13.80
211	13.10
221	13.00
225	12.70
237	12.60
258	12.00
363	10.20
381	9.80
457	7.90

PLATFORM- CENRAD

POSITION- 31 36N 158 50W

MARSDEN SQUARE 194 ENE DEGREE SQUARE 18

DATE- SEP 21, 1968 TIME- 41

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.40	401	9.20
19	26.30	422	8.40
22	26.10	437	8.30
23	25.80	457	7.90
24	25.50		
28	25.20		
29	25.00		
30	24.70		
31	24.00		
32	23.20		
33	22.50		
34	22.00		
36	21.40		
37	21.20		
38	20.70		
43	19.80		
46	19.40		
47	19.40		
51	18.90		
54	18.80		
57	18.30		
76	17.40		
78	17.20		
90	16.70		
99	16.50		
103	16.40		
106	16.10		
110	16.10		
130	14.90		
142	14.40		
145	14.40		
150	14.40		
156	14.10		
178	13.90		
181	13.30		
206	13.00		
216	12.70		
224	12.60		
227	12.50		
231	12.20		
274	11.40		
295	11.10		
298	11.00		
341	10.40		
384	9.40		

PLATFORM- CERRAR

POSITION- 30 59N 158 42W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 8

DATE- SEP 21, 1968 TIME- 80.

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)
0	26,50
25	26,40
26	26,40
27	26,10
28	25,70
29	23,90
30	22,60
31	22,20
32	21,90
35	21,40
38	20,70
44	19,80
49	19,40
52	19,00
57	18,90
66	18,10
71	17,90
76	17,40
105	16,20
116	16,00
119	15,60
135	15,00
143	14,90
152	14,50
165	14,10
207	13,50
234	12,70
288	11,70
293	11,50
301	11,50
328	11,00
346	10,50
355	10,50
380	9,80
387	9,80
393	9,50
400	9,40
433	8,40
451	8,10
454	7,90
457	7,90

PLATFORM- CERRAR

POSITION- 30 21N 158 35W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 8

DATE- SEP 21, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26,90	263	11,70
25	26,80	311	11,10
26	26,70	332	10,70
30	26,10	345	10,30
31	25,90	380	9,70
32	25,60	399	9,10
33	25,30	457	7,90
34	25,10		
35	24,10		
36	22,50		
39	21,90		
40	21,80		
41	20,80		
43	20,40		
45	20,30		
46	20,00		
48	19,70		
49	19,40		
52	19,00		
53	19,00		
58	18,60		
62	18,30		
63	18,10		
67	18,00		
68	18,00		
69	17,80		
75	17,30		
77	17,00		
81	16,80		
83	16,60		
93	16,10		
112	15,50		
117	15,50		
145	14,60		
148	14,60		
167	14,00		
170	14,00		
172	13,80		
177	13,80		
189	13,40		
208	13,10		
209	12,90		
230	12,60		
243	12,10		
256	12,10		

PLATFORM- CERRAR

POSITION- 29 43N 158 28W

MARSDEN SQUARE 98 ONE DEGREE SQUARE 98

DATE- SEP 21, 1968 TIME- 1600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,10	392	9,70
26	27,10	408	9,40
31	26,90	423	8,90
34	26,40	442	8,50
35	25,90	457	7,90
36	25,70		
37	25,30		
38	24,40		
41	23,40		
43	23,10		
44	22,90		
45	22,60		
46	22,30		
47	22,10		
48	21,70		
49	21,40		
52	20,70		
68	20,30		
68	19,50		
78	19,00		
86	18,40		
91	18,30		
95	17,90		
98	17,90		
105	17,30		
116	16,80		
131	16,20		
135	16,20		
143	15,90		
158	15,30		
169	14,70		
182	14,40		
199	13,90		
218	13,50		
226	13,10		
255	12,40		
268	12,10		
282	12,00		
304	11,90		
326	11,20		
335	10,90		
352	10,70		
356	10,50		
372	10,10		
383	10,00		

PLATFORM- CENRAP

POSITION- 29 4N 158 22W

MARSDEN SQUARE 88 ENE DEGREE SQUARE 98

DATE- SEP 21, 1968 TIME- 200

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26,40	273	11,70
26	26,40	280	11,40
29	26,50	284	11,40
32	26,20	316	10,70
35	26,20	320	10,40
38	26,10	338	10,50
42	25,40	365	9,90
43	25,10	372	9,90
44	24,40	376	9,70
45	23,70	382	9,70
46	23,30	388	9,40
47	22,70	414	9,00
48	22,50	422	8,40
49	22,40	429	8,40
50	22,20	433	,30
51	21,60	440	8,30
52	21,10	457	7,80
55	20,80		
56	20,40		
59	20,40		
62	20,00		
71	19,20		
73	18,90		
76	18,70		
77	18,50		
79	18,30		
80	18,00		
95	17,80		
101	16,70		
109	16,50		
120	15,80		
133	15,60		
134	15,30		
146	14,80		
150	14,80		
155	14,50		
157	14,20		
172	13,70		
181	13,20		
195	12,90		
198	12,70		
212	12,40		
232	12,40		
249	12,00		
253	11,80		

PLATFORM- CENRAP

POSITION- 29 54N 158 22W

MARSDEN SQUARE 88 ENE DEGREE SQUARE 88

DATE- SEP 21, 1968 TIME- 210

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	28,80	353	10,20
26	26,80	372	10,00
28	26,70	382	9,80
29	26,50	389	9,50
31	26,20	410	9,40
34	25,50	418	8,90
36	24,90	424	8,90
37	24,30	443	8,50
38	22,90	448	8,50
39	22,80	457	8,10
40	22,30		
41	22,00		
42	21,70		
44	21,40		
45	21,20		
50	20,90		
51	20,80		
56	20,30		
61	19,80		
63	19,20		
66	18,80		
68	18,80		
74	18,50		
79	18,00		
92	17,60		
97	17,10		
103	16,80		
114	16,40		
132	16,10		
135	15,70		
169	14,30		
176	14,10		
189	13,40		
203	13,30		
222	13,00		
226	12,80		
231	12,70		
236	12,40		
252	12,30		
265	11,90		
274	11,80		
297	11,40		
303	11,10		
319	10,80		
345	10,50		

PLATFORM- CENRAP

POSITION- 29 37N 158 22W

MARSDEN SQUARE 88 ENE DEGREE SQUARE 88

DATE- SEP 21, 1968 TIME- 220

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26,80	392	9,50
29	26,80	406	9,10
35	26,30	414	9,10
38	25,80	425	8,90
39	25,10	436	8,50
40	23,80	447	8,40
41	23,40	448	8,10
42	23,00	497	7,80
43	22,20		
44	22,00		
45	21,70		
49	20,90		
50	20,70		
51	20,40		
52	20,00		
53	19,70		
57	19,20		
64	18,50		
75	17,70		
77	17,50		
81	17,20		
85	17,10		
102	16,30		
122	16,10		
133	15,80		
138	15,30		
163	14,20		
167	13,90		
170	13,80		
177	13,60		
184	13,60		
197	13,30		
205	13,20		
209	13,00		
228	12,60		
240	12,60		
265	11,90		
287	11,60		
294	11,40		
297	11,10		
325	10,80		
343	10,50		
353	10,10		
370	9,90		
379	9,40		

PLATFORM- CENRAP

POSITION- 28 40N 158 22W

MARSDEN SQUARE AB ONE DEGREE SQUARE BB

DATE- SEP 21, 1968 TIME- 230

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26,90	421	9,20
12	26,60	425	9,00
27	26,60	433	8,80
32	26,50	441	8,50
34	26,20	448	8,40
37	25,70	457	8,10
38	25,30		
39	24,60		
40	23,70		
41	22,90		
42	22,20		
43	21,90		
44	21,50		
45	21,10		
46	20,80		
47	[illegible]		
55	19,20		
60	19,10		
66	18,80		
71	18,70		
75	18,50		
78	18,10		
93	17,20		
96	17,00		
97	16,80		
111	16,40		
132	16,10		
135	15,80		
137	15,70		
141	15,30		
153	15,40		
161	15,30		
167	15,00		
174	14,90		
199	14,10		
209	13,50		
228	13,00		
255	12,60		
270	12,10		
299	11,70		
319	11,20		
354	10,60		
365	10,30		
400	9,70		
414	9,20		

PLATFORM- CENPAP

POSITION- 28 30N 158 22W

MARSDEN SQUARE AB ONE DEGREE SQUARE BB

DATE- SEP 22, 1968 TIME-

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,30	232	12,80
8	26,90	247	12,60
18	26,90	258	12,30
26	26,70	274	12,10
30	26,20	281	12,00
32	26,10	288	11,70
34	25,70	343	10,50
37	25,40	366	10,20
38	25,20	371	10,00
39	24,50	403	9,50
40	23,60	415	9,20
41	23,00	426	9,10
42	22,10	441	8,50
43	21,60	451	8,40
44	21,20	457	8,00
45	20,90		
46	20,70		
47	20,30		
48	20,20		
49	19,90		
54	19,30		
57	19,20		
59	18,80		
67	18,30		
70	18,30		
73	18,40		
78	18,30		
81	18,10		
87	18,00		
100	17,30		
109	16,90		
113	16,90		
129	16,40		
132	16,20		
135	16,20		
141	15,80		
144	15,80		
157	15,10		
165	15,00		
178	14,40		
181	14,40		
191	14,00		
194	14,00		
211	13,30		
216	13,30		

PLATFORM- CENRAP

POSITION- 28 21N 158 21W

MARSDEN SQUARE AB ONE DEGREE SQUARE BB

DATE- SEP 22, 1968 TIME- 10

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,50	180	15,80
8	27,10	186	15,70
23	27,10	189	15,50
29	26,90	196	15,40
31	26,70	206	15,30
36	25,80	216	15,30
37	25,50	221	14,90
39	24,80	246	14,80
40	24,50	251	14,50
41	24,20	260	14,40
42	24,10	273	14,50
43	23,80	277	14,30
46	23,30	283	14,30
47	23,20	290	14,25
49	22,90	291	14,00
52	22,60	298	13,90
53	22,30	315	13,70
56	21,90	320	13,70
59	21,90	323	13,10
62	21,40	334	13,20
65	21,20	348	12,70
66	21,10	356	12,70
69	20,80	387	11,90
73	20,60	393	11,50
75	20,60	408	11,40
81	19,90	403	11,20
89	19,80	413	10,90
95	19,60	436	10,80
97	19,30	441	10,50
103	19,10	455	10,50
108	18,70	457	10,30
112	18,70		
122	18,30		
125	17,90		
138	17,50		
141	17,70		
145	17,70		
147	17,90		
150	17,40		
155	17,10		
161	17,00		
162	16,80		
163	16,70		
167	16,50		
170	16,40		

PLATFORM- CENRAD

POSITION- 28 20N 158 21W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 88

DATE- SEP 22, 1968 TIME- 20

INSTRUMENT TYPE- BATHY BASELIN TEMP- 16,60

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0	27,40	243	13,00
10	27,10	249	12,60
26	27,10	273	12,30
30	26,90	287	11,80
31	26,70	307	11,50
36	25,70	309	11,30
39	24,70	313	11,30
40	24,20	318	11,00
41	23,90	335	10,80
45	23,20	347	10,40
46	23,10	365	10,10
47	22,90	397	9,10
50	22,60	457	7,70
52	22,30		
56	21,80		
58	21,50		
63	20,80		
65	20,80		
71	20,30		
75	19,90		
85	19,70		
90	19,50		
91	19,30		
96	19,00		
101	18,90		
120	17,90		
125	17,50		
128	17,40		
136	16,90		
142	16,80		
146	16,60		
148	16,40		
153	16,30		
158	15,60		
161	15,60		
164	15,30		
170	15,20		
175	15,00		
177	14,80		
185	14,40		
192	14,40		
202	14,00		
203	13,90		
209	13,90		
219	13,40		

PLATFORM- CENRAD

POSITION- 28 15N 158 19W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 88

DATE- SEP 22, 1968 TIME- 50

INSTRUMENT TYPE- BATHY BASELIN TEMP- 16,70

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0	27,20	269	11,90
12	26,90	279	11,60
27	26,90	289	11,30
30	26,80	293	11,00
32	26,30	301	11,00
36	26,10	305	10,80
37	25,80	320	10,80
38	25,40	354	10,20
39	25,20	363	9,90
40	24,60	375	9,60
41	24,20	392	9,50
42	23,80	406	9,10
43	23,70	421	8,90
44	23,40	424	8,70
45	23,20	441	8,30
49	22,70	445	8,10
50	22,50	457	7,80
56	21,90		
60	21,20		
70	20,40		
78	19,80		
85	19,70		
89	19,10		
103	18,80		
122	17,70		
138	17,20		
140	17,10		
143	16,70		
147	16,70		
155	16,10		
166	15,90		
167	15,80		
168	15,50		
170	15,20		
173	15,00		
184	14,90		
191	14,40		
192	14,40		
196	13,80		
202	13,60		
215	13,50		
223	13,40		
226	13,00		
252	12,60		
261	12,10		

PLATFORM- CENRAD

POSITION- 28 4N 158 18W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 88

DATE- SEP 22, 1968 TIME- 60

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,70

DEPTH (M)	TEMP (C)	DEPTH (F)	TEMP (C)
0	27,40	243	12,30
3	27,40	252	12,00
9	27,10	265	11,70
37	27,10	269	11,60
39	27,00	276	11,50
42	26,50	281	11,10
45	25,90	298	11,00
49	25,60	307	10,50
50	25,20	320	10,40
51	24,80	325	10,10
52	24,40	331	10,00
53	24,10	335	9,60
54	23,70	351	9,50
56	23,00	357	9,30
59	22,80	382	8,90
65	22,00	394	8,70
70	21,30	407	8,20
73	21,10	411	8,20
77	20,80	420	7,90
81	20,50	436	7,90
82	20,20	443	7,60
91	19,70	457	7,40
97	19,10		
111	18,60		
115	18,30		
129	17,70		
133	17,50		
145	16,90		
152	16,60		
154	16,20		
162	16,00		
164	15,70		
170	15,40		
175	15,40		
182	15,00		
184	14,80		
191	14,50		
192	14,30		
199	13,70		
206	13,50		
211	13,20		
220	13,10		
221	13,10		
223	12,80		
226	12,50		

PLATFORM- CENRAP

POSITION- 27 54N 158 19W

MARSDEN SQUARE A8 ONE DEGREE SQUARE 78

DATE- SEP 22, 1968 TIME- 70

INSTRUMENT TYPE- BATHY BASELIN TEMP- 16,70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,20	384	9,40
12	27,10	396	9,10
41	27,10	415	8,90
46	26,90	423	8,60
47	26,60	442	8,40
48	26,40	450	8,00
49	25,60	457	7,90
50	25,20		
51	25,00		
52	24,90		
54	24,30		
58	23,50		
60	22,90		
67	22,30		
72	22,20		
76	22,00		
81	21,20		
91	20,50		
115	19,00		
120	18,90		
134	18,00		
139	18,00		
146	17,80		
158	17,20		
161	16,80		
176	16,20		
187	16,00		
196	15,50		
203	14,80		
208	14,70		
222	14,10		
234	13,40		
235	13,10		
247	12,90		
251	12,70		
254	12,30		
276	12,00		
285	11,50		
314	11,20		
327	10,90		
337	10,40		
354	10,00		
367	10,00		
374	9,70		
381	9,70		

PLATFORM- CENRAP

POSITION- 27 44N 158 17W

MARSDEN SQUARE A8 ONE DEGREE SQUARE 78

DATE- SEP 22, 1968 TIME- 80

INSTRUMENT TYPE- BATHY BASELIN TEMP- 16,70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,30	236	13,70
5	27,30	246	13,30
6	27,20	252	12,90
13	27,00	266	12,50
36	27,00	278	11,80
39	26,90	283	11,80
40	26,70	295	11,20
41	26,40	304	11,00
42	26,30	327	10,80
43	26,10	329	10,40
46	25,80	341	10,50
47	25,40	356	10,00
48	25,10	368	9,80
50	24,70	372	9,60
52	24,30	391	9,30
57	24,10	398	8,90
60	23,40	406	8,90
65	23,20	408	8,70
69	22,80	420	8,50
70	22,40	436	7,90
83	22,10	441	7,90
91	21,50	451	7,50
99	21,20	457	7,40
105	20,40		
110	20,30		
112	20,30		
115	20,00		
119	19,90		
120	19,70		
125	19,40		
132	19,40		
145	18,70		
149	18,70		
162	18,10		
165	17,90		
177	17,40		
197	16,70		
198	15,90		
207	15,60		
211	15,10		
221	14,70		
225	14,40		
231	14,20		
234	14,00		
235	13,80		

PLATFORM- CENRAP

POSITION- 27 34N 158 18W

MARSDEN SQUARE A8 ONE DEGREE SQUARE 78

DATE- SEP 22, 1968 TIME- 90

INSTRUMENT TYPE- BATHY BASELIN TEMP- 16,70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,20	246	14,10
5	27,20	247	13,90
10	26,90	255	13,70
35	26,90	257	13,50
47	26,70	258	13,20
48	26,50	264	13,10
49	26,20	272	12,90
52	25,90	289	11,80
55	25,30	301	11,70
58	25,30	304	11,50
61	24,70	309	11,40
65	24,20	313	11,10
68	23,50	318	11,00
69	23,40	322	10,70
71	23,30	338	10,50
73	23,00	345	10,10
77	22,40	369	9,90
78	22,40	384	9,40
80	22,10	392	9,40
83	22,00	409	9,00
85	21,70	420	8,40
92	21,10	449	8,20
100	21,00	457	7,90
109	20,30		
120	19,80		
124	19,70		
137	19,00		
146	18,90		
149	18,40		
161	18,40		
164	18,10		
165	17,90		
169	17,40		
181	17,40		
186	17,00		
191	16,90		
197	16,50		
200	16,40		
203	16,10		
213	15,40		
217	15,30		
220	15,10		
228	14,90		
236	14,50		
242	14,40		

PLATFORM- CENRAD

POSITION- 27 24N 158 19W

MARSDEN SQUARE A8 ONE DEGREE SQUARE 78

DATE- SEP 22, 1968 TIME- 1000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,20	270	12,70
15	26,90	272	12,50
31	26,90	283	12,10
37	26,70	289	12,00
39	26,20	291	11,90
41	26,20	308	11,70
47	25,20	322	11,20
48	25,20	341	11,00
52	24,80	347	10,80
54	24,20	349	10,60
61	23,60	354	10,60
62	23,40	360	10,50
64	22,70	366	10,20
67	22,60	376	10,00
69	22,40	395	9,40
76	22,20	407	9,20
78	21,80	414	8,90
86	21,50	424	8,90
87	21,30	427	8,80
93	21,20	429	8,60
98	20,80	457	8,00
103	20,80		
104	20,60		
110	20,40		
113	20,20		
122	19,90		
124	19,70		
135	19,30		
139	18,90		
142	18,70		
143	18,60		
154	18,10		
160	18,00		
170	17,30		
188	16,70		
200	16,10		
206	15,70		
214	15,30		
217	15,10		
224	14,80		
226	14,60		
235	14,20		
238	13,90		
245	13,80		
260	13,00		

PLATFORM- CENRAD

POSITION- 27 13N 158 16W

MARSDEN SQUARE A8 ONE DEGREE SQUARE 78

DATE- SEP 22, 1968 TIME- 1100

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,20	285	13,30
13	26,90	307	12,80
36	26,90	316	12,30
42	26,50	328	12,10
45	26,10	346	11,40
46	25,80	367	10,80
47	25,50	411	10,10
49	25,30	426	9,40
52	24,90	445	9,30
56	24,60	453	9,10
57	24,50	457	8,80
62	23,80		
70	23,00		
71	22,80		
74	22,60		
78	22,00		
82	21,80		
85	21,30		
87	21,00		
98	20,60		
105	20,40		
116	19,90		
120	19,70		
125	19,40		
129	19,30		
132	19,10		
141	18,70		
144	18,70		
148	18,40		
159	18,00		
161	17,80		
188	16,90		
194	16,50		
218	15,90		
223	15,50		
227	15,50		
230	15,10		
242	14,90		
247	14,80		
251	14,50		
259	14,30		
260	14,10		
271	13,70		
279	13,70		
284	13,50		

PLATFORM- CENRAD

POSITION- 27 2N 158 17W

MARSDEN SQUARE A8 ONE DEGREE SQUARE 78

DATE- SEP 22, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,10	273	14,10
31	27,00	296	13,70
38	26,90	308	13,50
41	26,80	302	13,20
42	26,40	319	12,90
43	26,20	325	12,50
44	25,90	340	12,30
48	25,70	351	11,80
49	25,40	357	11,70
51	25,00	362	11,40
52	24,80	378	11,40
55	24,50	391	10,60
56	24,20	395	10,50
59	23,80	406	10,40
61	23,50	422	9,40
63	23,00	436	9,30
66	22,80	443	8,80
68	22,50	457	8,30
70	22,40		
73	22,00		
77	21,70		
78	21,40		
86	21,10		
94	20,50		
99	20,20		
107	20,10		
113	19,70		
117	19,40		
122	19,30		
126	18,80		
131	18,40		
138	18,40		
147	17,90		
152	17,70		
153	17,60		
167	17,00		
173	16,90		
178	16,70		
200	16,30		
208	15,90		
213	15,60		
222	15,50		
230	15,40		
247	14,80		
262	14,60		

PLATFORM- CENRAD

POSITION- 26 52N 158 17W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 68

DATE- SEP 22, 1968 TIME- 1300

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,20	292	12,80
6	26,90	297	12,80
26	26,90	327	11,80
30	26,80	333	11,80
34	26,30	335	11,70
35	25,90	344	11,60
36	25,40	354	11,20
41	24,40	363	11,20
43	24,20	374	10,80
48	24,10	377	10,60
49	23,80	381	10,60
50	23,60	386	10,40
56	23,20	390	10,10
57	23,00	396	10,10
67	22,40	401	9,80
68	27,20	418	9,70
72	21,90	420	9,90
74	21,80	437	9,80
78	21,40	457	8,70
81	21,10		
97	20,30		
107	20,10		
111	20,00		
113	19,70		
122	19,50		
129	19,20		
143	18,40		
149	18,10		
156	17,60		
160	17,60		
166	17,20		
174	16,70		
185	16,40		
194	15,90		
206	15,40		
207	15,50		
218	15,20		
222	14,90		
226	14,90		
235	14,50		
243	14,40		
254	13,70		
265	13,30		
278	13,20		
290	13,00		

PLATFORM- CENRAD

POSITION- 26 41N 158 17W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 68

DATE- SEP 22, 1968 TIME- 1400

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,00	260	12,90
40	26,90	268	12,90
41	26,70	318	11,80
42	26,50	316	11,80
43	26,10	320	11,60
44	25,60	356	11,10
45	25,40	362	10,90
47	25,30	378	10,60
48	25,00	380	10,40
50	24,60	411	9,60
51	24,50	424	9,50
52	24,30	432	9,20
56	23,80	457	8,80
57	23,50		
64	23,10		
67	22,60		
76	21,90		
82	21,60		
86	21,20		
93	20,40		
95	20,40		
100	19,90		
114	19,20		
121	19,20		
123	19,10		
125	18,80		
132	18,60		
139	18,00		
144	17,90		
154	17,30		
158	17,20		
161	17,00		
166	16,90		
167	16,80		
168	16,60		
170	16,60		
173	16,60		
175	16,30		
186	15,60		
189	15,50		
195	15,60		
216	14,60		
226	14,20		
241	13,50		
254	13,30		

PLATFORM- CENRAD

POSITION- 26 32N 158 18W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 68

DATE- SEP 22, 1968 TIME- 1500

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,30	256	13,10
34	27,20	280	12,90
45	26,90	316	12,10
51	27,00	321	12,00
57	26,50	322	11,80
63	25,60	350	11,20
64	25,40	353	10,90
66	24,40	369	10,80
67	24,10	372	10,80
70	23,80	375	10,50
71	23,60	385	10,20
72	23,40	394	9,80
73	23,20	422	9,10
77	22,90	434	9,10
78	22,70	446	8,70
79	22,50	457	8,40
80	22,20		
82	21,70		
83	21,40		
85	21,00		
87	20,40		
91	20,30		
95	19,80		
100	19,50		
102	19,30		
104	19,20		
115	18,50		
117	18,30		
120	17,80		
122	17,70		
125	17,30		
130	17,20		
133	16,90		
135	16,90		
138	16,70		
160	16,20		
168	15,70		
185	15,90		
193	15,10		
200	15,00		
209	14,60		
214	14,50		
218	14,20		
227	13,80		
246	13,40		

PLATFORM- CENRAD

POSITION- 26 22N 158 18W

MARSDEN SQUARE 88 ENE DEGREE SQUARE 68

DATE- SEP 22, 1968 TIME- 1600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,10	269	12,70
35	27,00	274	12,70
46	26,80	285	12,30
49	26,70	289	12,00
50	26,40	290	11,80
53	26,10	309	11,30
58	26,10	324	11,20
60	25,90	334	10,80
62	25,50	338	10,80
67	24,80	340	10,70
69	24,50	354	10,50
70	24,20	359	10,30
71	23,70	368	10,20
77	23,10	375	10,00
78	22,90	380	10,00
79	22,70	406	9,30
83	22,00	409	9,00
87	21,50	416	9,00
89	21,20	419	8,80
90	20,80	429	8,70
91	20,60	433	8,50
93	20,20	444	8,00
94	20,00	457	7,70
95	19,70		
96	19,40		
97	19,40		
100	19,00		
111	18,60		
120	18,50		
129	18,20		
133	18,00		
137	17,40		
146	16,80		
162	16,20		
173	16,10		
179	15,70		
188	15,40		
199	15,10		
213	15,00		
226	14,30		
238	13,80		
245	13,60		
249	13,40		
251	13,30		
258	13,00		

PLATFORM- CENRAD

POSITION- 26 10N 158 18W

MARSDEN SQUARE 88 ENE DEGREE SQUARE 68

DATE- SEP 22, 1968 TIME- 1700

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,50

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,60	289	11,80
8	27,10	294	11,80
40	27,10	297	11,60
46	26,50	311	11,50
47	26,40	321	11,20
48	26,10	334	10,60
49	25,90	353	10,00
51	25,70	360	10,00
53	25,40	367	9,70
57	24,80	372	9,70
59	24,30	385	9,20
62	23,50	401	9,00
66	23,30	424	8,20
72	22,80	436	8,10
81	22,50	449	7,80
83	22,50	457	7,50
91	21,70		
96	21,40		
100	21,00		
103	20,80		
114	20,20		
116	20,00		
119	20,00		
124	19,60		
136	19,00		
141	18,90		
147	18,60		
153	18,00		
163	17,40		
172	17,20		
198	16,30		
202	15,90		
208	15,50		
213	15,50		
224	14,80		
229	14,60		
239	13,80		
243	13,80		
248	13,70		
258	13,10		
264	12,90		
266	12,70		
275	12,40		
279	12,10		
286	12,10		

PLATFORM- CENRAD

POSITION- 26 0N 158 19W

MARSDEN SQUARE 88 ENE DEGREE SQUARE 68

DATE- SEP 22, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
3	27,10	311	11,40
35	26,90	316	11,40
44	26,40	319	11,40
46	26,20	323	11,30
47	26,20	331	10,80
50	25,40	337	10,60
51	25,40	347	10,40
54	25,00	353	10,30
55	24,30	366	10,00
64	23,70	374	9,90
65	23,50	378	9,70
70	23,10	397	9,50
75	22,40	411	9,20
82	22,20	414	8,90
83	22,00	431	8,70
88	21,70	444	8,20
92	21,20	451	8,10
106	20,80	497	7,80
109	20,40		
123	20,30		
125	20,10		
154	19,40		
156	19,10		
160	19,10		
167	18,90		
169	18,60		
174	18,50		
185	17,70		
193	17,50		
201	17,20		
208	16,60		
211	16,50		
215	16,10		
222	16,00		
238	15,10		
248	14,40		
249	14,30		
265	13,50		
266	13,20		
275	12,80		
278	12,80		
287	12,40		
301	12,10		
304	11,90		
307	11,90		

PLATFORM- CENRAP

POSITION- 25 51N 158 19W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 58

DATE- SEP 22, 1968 TIME- 1900

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26,90	268	14,20
26	26,90	281	14,00
49	26,70	274	13,80
53	26,60	294	12,50
59	26,30	306	12,40
60	26,00	310	12,10
64	25,70	313	12,10
65	25,40	319	11,70
68	24,80	330	11,40
69	24,50	342	11,30
70	24,30	352	10,90
76	24,10	364	10,80
77	23,90	369	10,60
83	23,50	375	10,20
86	23,10	397	9,70
89	22,60	404	9,30
95	22,50	414	9,30
108	21,60	422	8,90
116	21,10	427	8,90
120	21,10	439	8,60
126	20,90	451	8,60
131	20,80	457	8,10
132	20,30		
135	20,10		
146	19,60		
156	19,30		
164	18,80		
174	18,60		
178	18,00		
186	17,80		
190	17,50		
193	17,50		
197	17,20		
203	17,10		
204	17,00		
206	16,70		
209	16,70		
221	16,10		
229	15,90		
232	15,80		
234	15,30		
238	15,20		
243	14,80		
250	14,50		
257	14,60		

PLATFORM- CENRAP

POSITION- 25 42N 156 19W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 58

DATE- SEP 22, 1968 TIME- 2000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,10	356	10,30
36	26,90	367	10,20
45	26,70	373	9,90
47	26,60	386	9,60
48	26,20	395	9,40
56	25,50	407	9,20
58	25,10	423	9,10
62	24,80	427	8,80
65	24,00	438	8,70
69	23,80	443	8,60
71	23,60	457	8,10
79	23,10		
92	22,20		
101	21,70		
104	21,70		
114	20,80		
120	20,70		
125	20,10		
133	20,20		
149	19,10		
155	18,90		
166	18,20		
170	18,10		
174	18,00		
175	17,70		
179	17,50		
194	17,20		
196	17,00		
200	16,90		
204	16,50		
208	16,40		
226	15,00		
233	14,90		
234	14,70		
244	14,40		
254	13,90		
269	13,60		
270	13,50		
272	13,20		
281	12,90		
288	12,50		
301	12,20		
312	11,60		
328	11,30		
333	11,00		

PLATFORM- CENRAP

POSITION- 25 31N 158 19W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 58

DATE- SEP 22, 1968 TIME- 2100

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (F)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,40	274	12,50
12	27,30	277	12,20
20	26,90	290	11,90
36	26,80	295	11,40
42	26,60	299	11,20
44	26,30	317	10,80
49	25,80	327	10,80
50	25,60	345	10,30
51	25,40	368	9,90
52	25,10	373	9,60
54	24,80	391	9,30
57	24,40	402	9,30
61	23,80	408	8,90
65	23,50	432	8,60
68	23,20	435	8,50
73	23,00	437	8,20
75	22,70	447	7,90
77	22,60	457	7,90
81	22,20		
83	22,00		
87	21,70		
93	21,30		
95	21,30		
102	20,80		
117	20,40		
150	18,90		
154	18,90		
166	18,50		
170	18,20		
175	18,00		
177	17,80		
187	17,50		
203	17,20		
206	17,00		
208	16,80		
214	16,50		
216	16,10		
221	15,90		
227	15,40		
228	15,00		
235	14,80		
238	14,50		
246	14,00		
247	13,80		
256	13,10		

PLATFORM- CENRAP

POSITION- 25 23N 158 19W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 58

DATE- SEP 22, 1968 TIME- 220

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.30	268	12.40
19	27.20	287	11.90
28	27.00	295	11.50
31	26.80	300	11.30
44	26.80	328	10.90
48	26.70	336	10.70
50	26.60	342	10.40
54	26.00	365	9.80
59	25.40	371	9.80
60	25.20	396	9.10
61	24.90	399	8.80
62	24.60	408	8.80
64	24.00	416	8.50
68	23.70	424	8.50
69	23.40	434	8.10
75	23.30	442	8.10
79	23.00	457	7.80
85	22.90		
87	22.80		
94	22.10		
106	21.60		
110	21.20		
125	20.40		
140	20.00		
150	19.50		
159	18.90		
164	18.50		
168	18.40		
170	18.10		
175	17.90		
179	17.40		
193	16.70		
201	16.60		
203	16.40		
206	16.10		
207	16.00		
217	15.50		
223	15.40		
226	14.80		
233	14.20		
244	13.70		
247	13.40		
252	13.20		
257	13.20		
260	12.80		

PLATFORM- CENRAP

POSITION- 25 10N 158 19W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 58

DATE- SEP 22, 1968 TIME- 230

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.70	272	12.80
10	27.20	276	12.50
26	27.20	279	12.30
43	26.90	289	11.80
48	26.60	296	11.70
49	26.40	302	11.20
51	26.10	310	11.10
54	26.00	318	10.80
58	25.50	325	10.80
60	24.80	331	10.40
63	24.60	339	10.10
65	24.30	362	9.60
70	23.60	387	9.20
71	23.40	403	8.70
74	23.10	416	8.60
75	23.00	423	8.30
76	22.80	446	7.90
77	22.60	457	7.60
83	22.20		
85	22.20		
104	21.10		
111	20.70		
118	20.10		
129	19.80		
132	19.60		
136	19.60		
143	19.00		
158	18.20		
170	17.80		
172	17.50		
192	16.90		
196	16.70		
202	16.60		
203	16.40		
208	16.30		
211	16.00		
214	15.50		
221	15.10		
228	15.00		
233	14.60		
235	14.50		
245	14.20		
257	13.30		
262	13.20		
269	12.90		

PLATFORM- CENRAP

POSITION- 25 0W 158 19 W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 58

DATE- SEP 23, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.70	215	15.80
16	27.40	225	14.30
35	27.40	241	13.90
43	26.90	249	13.40
44	26.70	260	13.20
46	26.50	264	12.80
52	26.40	276	12.30
57	26.20	282	12.30
61	25.80	288	11.90
63	25.10	307	11.40
65	24.80	315	10.80
66	24.40	317	10.80
68	24.30	323	10.30
70	23.90	359	9.50
74	23.60	365	9.50
75	23.40	370	9.30
78	23.20	379	9.00
83	22.60	393	8.80
88	22.40	405	8.50
90	21.90	411	8.50
93	21.80	422	8.00
97	21.30	446	7.80
100	21.20	451	7.50
102	21.00	457	7.50
104	20.90		
111	20.40		
114	20.10		
136	19.10		
140	19.10		
154	18.50		
158	18.10		
162	18.10		
165	17.90		
167	17.70		
169	17.60		
170	17.30		
171	17.10		
178	17.00		
183	16.80		
186	16.50		
189	16.30		
192	16.00		
202	15.70		
204	15.40		
209	15.30		

PLATFORM- CENRAD

POSITION- 24 51 N 158 19 W

MARSDEN SQUARE AB ONE DEGREE SQUARE 48

DATE- SEP 23, 1968 TIME- 10

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,70	314	11,40
6	27,40	320	11,10
29	27,30	334	10,90
37	27,10	342	10,70
51	26,90	344	10,50
52	26,40	360	10,00
58	26,40	366	9,90
61	25,90	370	9,70
64	25,40	387	9,40
72	25,10	408	8,50
73	24,80	411	8,50
74	24,70	422	8,20
75	24,50	425	7,90
77	24,20	435	7,80
80	24,10	446	7,50
87	22,90	457	7,40
89	22,40		
99	22,00		
102	21,60		
113	20,80		
121	20,30		
125	20,30		
140	19,60		
154	18,90		
158	18,90		
171	19,50		
173	18,20		
192	17,70		
196	17,60		
202	16,70		
205	16,50		
206	16,40		
212	15,80		
218	15,60		
227	15,10		
235	14,40		
243	14,20		
246	14,00		
248	13,70		
255	13,40		
263	13,40		
272	13,20		
281	12,60		
287	12,50		
303	11,60		

PLATFORM- CENRAD

POSITION- 24 30N 157 51W

MARSDEN SQUARE AB ONE DEGREE SQUARE 47

DATE- SEP 23, 1968 TIME- 40

INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,30	272	11,70
6	27,20	279	11,70
13	26,90	312	10,50
34	26,80	320	10,40
48	26,60	340	9,70
49	26,50	347	9,60
50	26,30	352	9,30
51	26,00	362	9,20
52	25,90	368	8,80
54	25,10	385	8,70
58	24,70	393	8,40
63	24,20	406	8,30
68	23,50	409	8,00
72	23,30	430	7,70
74	23,00	433	7,50
78	22,70	447	7,40
80	22,20	457	6,80
96	21,20		
98	21,00		
103	21,00		
111	20,40		
120	20,20		
123	19,90		
134	19,20		
152	18,40		
158	18,30		
164	17,80		
173	17,50		
176	17,20		
182	17,00		
185	16,80		
189	16,30		
197	15,70		
200	15,30		
211	14,80		
221	14,70		
223	14,40		
224	14,30		
226	14,00		
241	13,10		
249	12,40		
253	12,20		
258	12,20		
266	11,80		
270	11,80		

PLATFORM- CENRAD

POSITION- 24 20N 157 50W

MARSDEN SQUARE AB ONE DEGREE SQUARE 47

DATE- SEP 23, 1968 TIME- 80

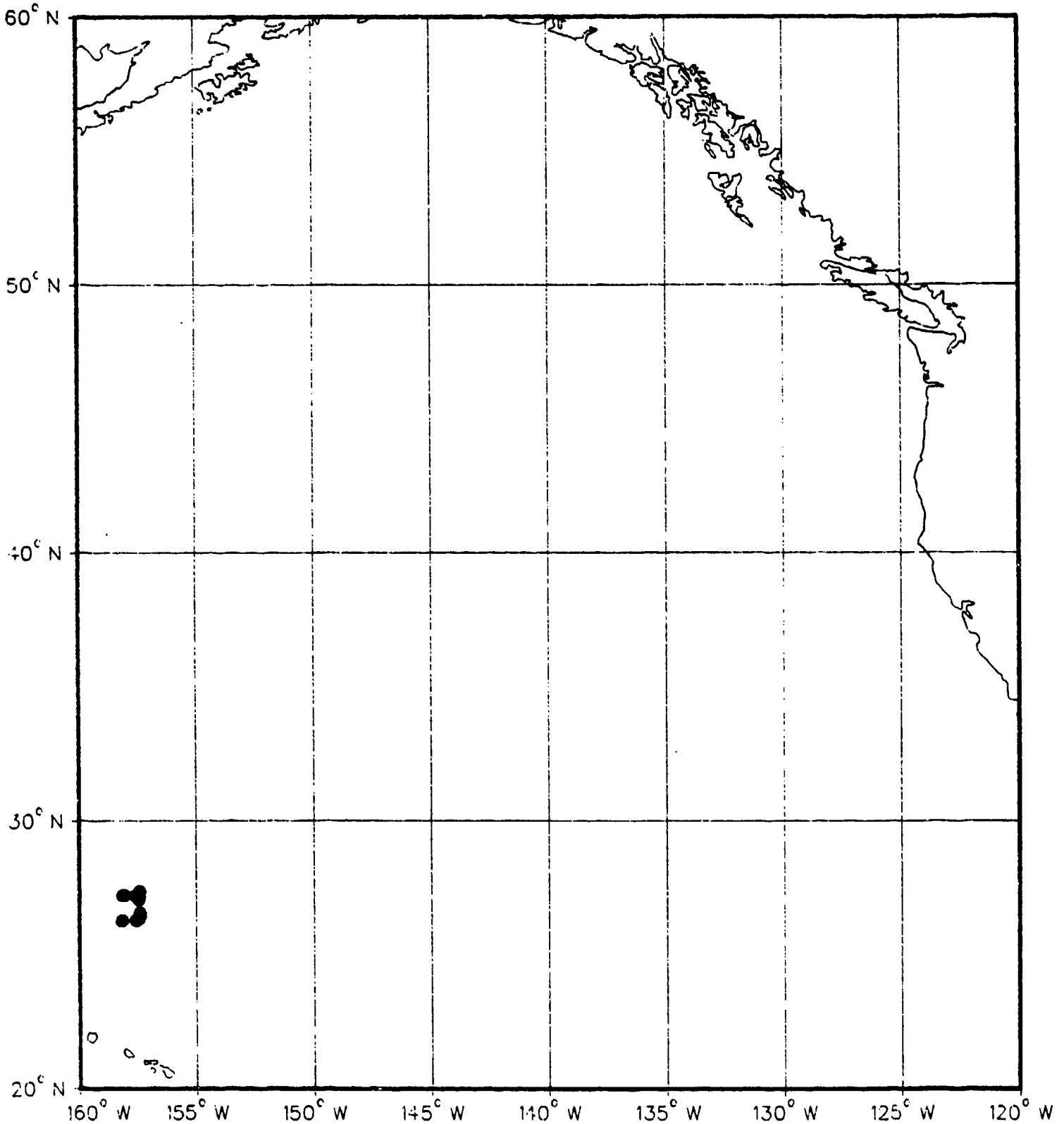
INSTRUMENT TYPE- BATHY BASELIN- TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27,30	242	13,90
35	27,20	247	13,70
39	27,00	251	13,70
41	26,70	259	13,30
47	26,80	261	13,00
48	26,70	264	12,90
50	26,20	265	12,70
51	26,00	274	12,20
52	25,80	285	11,90
55	25,20	291	11,20
65	24,40	313	10,80
67	23,60	316	10,60
71	23,40	322	10,40
75	23,20	326	10,30
77	22,90	352	9,60
81	22,70	359	9,40
100	21,50	365	9,30
110	21,30	378	9,30
114	21,00	374	9,20
116	20,80	376	8,90
125	20,30	389	8,50
127	20,10	402	8,50
132	20,10	413	8,30
141	19,90	421	7,80
144	19,70	449	7,40
146	19,50	457	7,00
153	19,10		
155	19,00		
164	18,60		
166	18,40		
170	18,30		
177	17,70		
179	17,70		
184	17,30		
193	16,90		
194	16,70		
200	16,60		
208	16,10		
215	15,70		
226	15,00		
228	15,00		
229	14,70		
237	14,40		
239	14,30		
241	14,10		

R/V Flip XBT Data

FLIP XBT

DATA LOCATIONS



PLATFORM- FLIP

POSITION- 27 21N 157 41W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 13, 1968 TIME- 1125

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	27.5	446.1	9.4
3.0	27.4	463.3	8.7
6.1	26.9	479.5	8.5
39.6	26.6	481.6	8.2
51.8	26.3	493.8	8.1
54.9	26.0	506.0	7.8
57.9	25.4	539.5	7.3
61.0	24.6	566.9	6.6
64.0	24.5	582.2	6.2
67.1	24.1	616.7	6.0
73.2	23.7	634.0	5.7
82.3	23.7	731.0	5.3
88.4	23.2		
100.6	21.9		
118.9	21.1		
140.2	20.3		
146.3	19.9		
161.5	19.7		
164.6	19.4		
170.7	19.3		
189.0	18.8		
198.1	18.1		
204.2	17.7		
213.4	17.1		
224.5	16.7		
228.6	16.6		
231.6	16.2		
240.8	16.0		
253.0	15.5		
259.1	15.0		
265.2	14.9		
268.2	14.6		
277.4	14.5		
283.5	14.1		
304.8	13.5		
307.8	13.3		
320.0	13.2		
329.2	12.8		
338.3	12.7		
353.6	12.0		
356.6	12.0		
368.8	11.2		
384.0	10.9		
387.1	10.7		
442.0	9.4		

PLATFORM- FLIP

POSITION- 27 18N 157 48W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 15, 1968 TIME- 0005

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	27.4	414.5	10.0
9.1	27.1	429.8	9.8
21.3	27.0	435.9	9.4
27.4	26.7	460.2	8.8
36.6	26.6	508.0	8.1
45.7	26.0	533.4	7.4
48.8	25.7	557.8	6.9
51.8	25.3	573.0	6.8
54.9	24.8	600.5	6.2
57.9	24.7	731.0	5.5
61.0	24.3		
73.2	23.8		
76.2	23.3		
82.3	23.3		
88.4	22.8		
94.5	22.4		
100.6	22.2		
103.6	22.0		
112.8	21.8		
115.8	21.7		
118.9	21.1		
143.3	20.1		
155.4	19.9		
161.5	19.6		
170.7	19.4		
189.0	18.4		
207.3	17.9		
225.6	17.1		
234.7	16.6		
249.9	16.2		
253.0	15.9		
262.1	15.7		
268.2	15.4		
271.3	14.8		
274.3	14.7		
277.4	14.4		
292.6	13.6		
307.8	13.2		
329.2	12.7		
341.4	12.1		
362.7	11.6		
366.8	11.1		
390.1	10.8		
396.2	10.5		
405.4	10.4		

PLATFORM- FLIP

POSITION- 27 28N 157 45W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 15, 1968 TIME- 2007

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	27.4	506.8	7.6
24.4	27.0	524.3	7.3
39.6	26.5	533.4	7.0
45.7	26.4	551.7	6.8
51.8	25.9	563.9	6.5
54.9	25.4	643.1	5.6
61.0	24.5	670.6	5.5
64.0	24.3	701.0	5.2
70.1	24.3		
79.2	23.8		
82.3	23.2		
85.3	22.9		
91.4	22.4		
97.5	21.9		
106.7	21.7		
109.7	21.5		
115.8	20.8		
149.4	19.7		
161.5	18.9		
185.9	18.1		
195.1	18.0		
210.3	17.5		
219.5	16.8		
231.6	16.6		
249.9	16.1		
253.0	15.6		
262.1	15.2		
268.2	14.6		
280.4	13.9		
289.6	13.7		
298.7	13.2		
307.8	13.2		
326.0	12.9		
329.2	12.5		
341.4	12.3		
356.6	11.4		
362.7	11.0		
368.8	10.9		
374.9	10.6		
393.2	10.4		
408.4	10.1		
435.9	9.2		
451.1	8.9		
460.2	8.9		
466.3	8.6		

PLATFORM- FLIP

POSITION- 27 20N 157 45W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 16, 1968 TIME- 1220

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	27.2	496.9	7.9
12.2	27.2	521.2	7.4
18.3	27.0	573.0	6.7
24.4	26.7	586.3	6.6
33.5	26.6	594.4	6.3
39.6	26.3	634.0	5.8
42.7	26.2	682.8	5.4
48.8	25.6	701.0	5.4
54.9	25.3		
57.9	24.7		
61.0	24.5		
67.1	24.0		
70.1	23.8		
73.2	23.3		
76.2	23.2		
82.3	23.2		
85.3	22.9		
100.6	22.0		
112.8	21.6		
118.9	21.2		
137.2	20.2		
140.2	19.9		
210.3	16.9		
222.5	16.6		
240.8	15.8		
243.8	15.7		
246.9	15.6		
253.0	15.2		
262.1	14.6		
271.3	14.2		
280.4	13.5		
298.7	13.1		
307.8	12.7		
317.0	12.6		
326.1	12.1		
338.3	12.1		
359.7	11.1		
368.8	11.0		
371.9	10.8		
405.4	10.0		
423.7	9.8		
429.8	9.4		
454.2	8.9		
463.3	8.6		
487.7	8.0		

PLATFORM- FLIP

POSITION- 27 18N 157 45W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 16, 1968 TIME- 1810

INSTRUMENT TYPE- BATHY

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0.0	27.5	358.6	11.2
9.1	27.2	365.8	10.8
24.4	27.1	371.9	10.8
36.6	26.6	384.0	10.3
39.6	26.5	396.1	10.2
42.7	26.2	393.2	9.9
45.7	25.8	409.4	9.8
48.8	25.7	420.6	9.1
51.8	25.1	432.8	8.9
54.9	24.8	445.0	8.6
64.0	24.3	475.5	8.2
70.1	23.7	505.8	7.8
73.2	23.4	521.2	7.4
76.2	23.0	542.5	7.2
85.3	22.8	566.8	6.9
94.5	22.3	579.1	6.5
97.5	22.2	615.7	5.9
100.6	21.9	627.9	5.9
109.7	21.6	643.1	5.7
112.8	21.5	701.0	5.4
118.9	21.1		
131.1	20.7		
137.2	20.1		
143.3	19.8		
146.3	19.6		
158.5	19.2		
164.6	19.0		
176.8	18.4		
179.8	18.4		
195.1	17.5		
204.2	17.3		
222.5	16.8		
231.6	16.3		
234.7	16.0		
253.0	14.8		
262.1	14.4		
265.2	14.4		
277.4	13.7		
286.5	13.6		
292.6	13.4		
298.7	13.0		
326.1	12.3		
332.2	12.1		
344.4	11.4		
350.5	11.1		

PLATFORM- FLIP

POSITION- 27 18N 157 54W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 17, 1968 TIME- 0050

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)
0.0	27.1
30.5	26.9
33.5	26.6
39.6	26.5
42.7	26.3
45.7	26.2
51.8	25.3
57.9	24.6
61.0	24.4
70.2	23.5
82.3	23.0
91.4	22.6
94.5	22.6

PLATFORM= FLIP

POSITION= 27 20N 157 41W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE= AUG 17, 1968 TIME= 0558

INSTRUMENT TYPE= BATHY

DEPTH (M)	TEMP (C)
0.0	26.9
21.3	26.9
33.5	26.5
39.6	26.2
48.7	25.4
54.9	25.0
67.1	24.3
70.1	24.0
73.2	23.8
88.4	22.7
91.4	22.5
97.5	21.8
103.6	21.6
106.7	21.5
109.7	21.0
125.0	20.6
134.1	20.0
137.2	19.7
170.7	18.3
192.0	17.4
204.2	17.2
219.5	16.6
231.6	16.0
240.8	15.4
259.1	14.3
262.1	14.0
283.5	13.7
286.5	13.6
289.6	13.0
317.0	12.3
326.1	11.9
335.3	11.7
344.4	11.3
387.1	10.2
399.3	10.1
408.4	9.7
429.8	9.4
435.9	9.2
490.5	8.6
487.7	8.4
490.7	0.0
521.2	7.2
554.7	6.6
591.3	6.0
701.0	5.3

PLATFORM= FLIP

POSITION= 27 20N 157 41W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE= AUG 17, 1968 TIME= 1220

INSTRUMENT TYPE= BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	26.9	542.5	7.1
24.4	26.8	548.6	6.9
30.5	26.5	573.0	6.7
33.5	26.1	579.1	6.4
36.6	26.1	640.1	5.7
45.7	25.4	701.0	5.2
51.8	25.1		
54.9	24.8		
64.0	23.7		
73.2	23.3		
94.5	22.2		
109.7	21.4		
112.8	21.0		
125.0	20.7		
134.1	20.4		
140.2	20.0		
149.1	19.7		
158.5	19.2		
167.6	18.9		
170.7	18.6		
201.2	17.4		
210.3	17.3		
219.5	16.7		
234.7	16.4		
243.8	15.7		
259.1	15.0		
268.2	14.7		
271.3	14.5		
274.3	14.1		
280.4	13.8		
283.5	13.5		
289.6	13.5		
292.6	13.4		
310.9	12.5		
326.1	11.9		
347.5	11.3		
399.7	11.2		
387.1	10.2		
414.3	9.8		
420.6	9.3		
442.0	9.2		
484.6	8.3		
490.7	7.9		
515.1	7.6		
524.3	7.4		

PLATFORM= FLIP

POSITION= 27 20N 157 49W

MARSDEN SQUARE 87 ONE DEGREE SQUARE 77

DATE= AUG 17, 1968 TIME= 1758

INSTRUMENT TYPE= BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	26.9	475.5	8.0
24.4	26.9	496.8	7.6
33.5	26.4	502.9	7.3
36.6	25.9	524.3	7.2
39.6	25.8	551.7	6.8
42.7	25.4	560.8	6.5
48.8	25.2	591.3	6.0
54.9	24.4	695.3	5.5
57.9	24.0	701.0	5.2
67.1	23.1		
70.1	23.1		
91.4	21.9		
94.5	21.8		
103.6	21.3		
112.8	21.0		
131.1	20.0		
137.2	19.9		
152.4	19.5		
158.5	19.1		
170.7	18.5		
179.8	18.4		
182.9	18.1		
192.0	18.0		
201.2	17.4		
207.3	17.3		
213.4	16.8		
231.6	16.0		
237.7	15.9		
246.9	15.4		
265.2	14.7		
280.4	13.8		
283.5	13.7		
289.6	13.2		
323.1	11.9		
335.3	11.7		
353.6	11.0		
378.0	10.6		
387.1	10.0		
396.2	9.8		
411.5	9.2		
429.8	8.8		
442.0	8.7		
445.0	8.6		
463.3	8.5		
469.4	8.4		

PLATFORM- FLIP

POSITION- 27 20N 157 45W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 18, 1968 TIME- 0035

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	27,1	478,5	8,1
18,3	26,8	506,0	7,6
36,6	26,8	515,1	7,2
42,7	26,2	560,8	6,7
48,8	25,8	566,9	6,5
57,9	24,8	594,4	6,0
67,1	24,0	624,8	5,8
73,2	23,5	646,2	5,8
79,2	23,4	655,3	5,6
85,3	22,9	701,0	5,3
88,4	22,8		
91,4	22,6		
97,5	22,2		
112,8	21,3		
121,9	20,7		
125,0	20,6		
131,1	20,3		
137,2	19,9		
158,5	19,4		
173,7	18,5		
195,1	17,7		
198,1	17,5		
210,3	17,2		
222,5	16,6		
228,6	16,2		
234,7	15,6		
240,8	15,6		
249,9	15,2		
253,0	15,0		
256,0	14,9		
271,3	14,1		
274,3	13,6		
286,5	13,1		
295,7	12,8		
320,0	11,9		
323,1	11,6		
338,3	11,2		
353,6	11,0		
362,7	10,6		
396,2	9,8		
408,4	9,6		
445,0	8,7		
448,1	8,7		
457,2	8,3		
475,5	8,3		

PLATFORM- FLIP

POSITION- 27 20N 157 45W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 18, 1968 TIME- 0605

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,9	460,2	8,5
21,3	26,9	478,5	8,3
30,5	26,6	484,6	7,8
36,6	26,1	521,2	7,1
39,6	25,7	533,4	6,7
48,8	25,0	679,7	5,3
57,9	24,4	701,0	5,3
61,0	23,7		
67,1	23,4		
73,2	23,3		
82,3	22,9		
85,3	22,7		
91,4	22,1		
94,5	21,9		
100,6	21,4		
112,8	20,4		
125,0	19,9		
126,0	19,9		
137,2	19,4		
143,3	19,4		
156,5	18,4		
173,7	18,1		
189,0	17,6		
195,1	17,4		
213,4	16,7		
222,5	16,3		
234,7	15,5		
237,7	15,1		
246,9	14,8		
249,9	14,6		
253,0	14,3		
256,0	14,0		
271,3	13,7		
277,4	13,4		
289,6	13,0		
292,6	12,7		
335,3	11,3		
362,7	10,6		
374,9	10,5		
393,2	9,9		
405,4	9,7		
408,4	9,5		
420,6	9,4		
429,8	9,0		
457,2	8,7		

PLATFORM- FLIP

POSITION- 27 20N 157 45W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 18, 1968 TIME- 1300

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,9	460,2	8,6
24,4	26,8	475,5	8,6
27,4	26,7	481,6	8,5
36,6	25,3	484,6	8,2
45,7	24,9	493,8	7,9
48,8	24,5	509,8	7,9
51,8	24,4	542,5	7,4
73,2	23,1	545,6	7,2
82,3	22,8	563,9	6,8
85,3	22,6	576,1	6,8
88,4	22,2	658,4	5,9
91,4	21,8	701,0	5,7
109,7	21,0		
112,8	20,8		
115,8	20,7		
125,0	20,1		
131,1	19,7		
140,2	19,1		
161,5	18,8		
164,6	18,5		
173,7	18,0		
185,9	17,8		
192,0	17,4		
207,3	17,2		
216,4	16,9		
219,5	16,6		
228,6	16,3		
237,7	15,7		
240,8	15,7		
249,9	14,9		
262,1	14,4		
271,3	14,1		
280,4	13,9		
286,5	13,3		
298,7	13,-		
317,0	12,6		
323,1	12,2		
335,3	12,1		
350,6	11,5		
362,7	11,1		
381,0	10,9		
396,2	10,5		
408,4	10,1		
429,8	9,8		
438,9	9,3		

PLATFORM= FLIP

POSITION= 27 13N 157 44W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE= AUG 18, 1968 TIME= 1830

INSTRUMENT TYPE= BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,9	429,8	9,2
30,5	26,9	442,0	8,7
33,5	26,8	460,2	8,4
42,7	26,2	475,5	8,4
48,8	25,5	484,6	7,8
51,6	25,2	499,9	7,7
54,9	24,9	518,2	7,3
57,9	24,7	539,4	7,3
61,0	24,3	560,8	6,6
73,2	23,6	603,5	6,0
76,2	23,2	649,2	5,6
85,3	22,7	701,0	5,3
94,5	22,2		
97,5	21,7		
100,6	21,6		
106,7	21,4		
112,8	21,0		
115,8	20,6		
128,0	20,1		
137,2	19,4		
140,3	19,0		
146,5	18,9		
167,6	18,2		
173,7	18,2		
182,9	17,6		
192,0	17,5		
201,2	17,2		
210,3	16,7		
213,4	16,6		
222,5	15,9		
231,6	15,6		
237,7	15,3		
240,8	14,9		
262,1	14,0		
271,3	13,4		
286,5	12,8		
307,8	12,0		
326,1	11,7		
329,2	11,5		
341,4	11,4		
347,5	11,1		
365,8	10,8		
371,9	10,5		
417,6	9,7		
423,7	9,5		

PLATFORM= FLIP

POSITION= 27 13N 157 44W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE= AUG 18, 1968 TIME= 2205

INSTRUMENT TYPE= BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,9	472,4	8,1
24,4	26,8	478,5	8,1
30,5	26,7	484,6	7,7
36,6	26,4	496,8	7,6
39,6	25,8	509,0	7,2
45,7	24,8	524,3	7,2
54,9	24,0	542,5	6,8
61,0	23,5	603,5	6,0
67,1	23,1	640,1	5,8
73,2	22,9	658,4	5,6
79,2	22,6	701,0	5,3
82,3	21,9		
94,5	21,3		
100,6	20,9		
112,8	20,4		
121,9	20,3		
128,0	19,8		
140,2	19,5		
143,3	19,1		
158,5	18,8		
161,5	18,5		
167,6	18,4		
179,8	17,7		
189,0	17,6		
204,2	17,2		
207,3	17,0		
228,6	16,4		
231,6	15,9		
240,8	15,5		
253,0	14,7		
259,1	14,6		
277,4	13,4		
286,5	13,3		
289,6	13,0		
313,9	12,3		
323,1	11,8		
350,5	11,2		
368,8	10,7		
381,0	10,2		
390,1	[illegible]		
414,5	9,6		
429,8	9,0		
435,9	9,0		
454,2	[illegible]		
469,4	8,3		

PLATFORM= FLIP

POSITION= 27 13N 157 45W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE= AUG 19, 1968 TIME= 0558

INSTRUMENT TYPE= BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,9	478,5	8,2
18,3	26,8	502,9	7,5
27,4	26,7	506,0	7,2
36,6	26,2	524,3	7,0
39,6	25,9	533,4	6,7
42,7	25,5	606,5	5,8
48,8	25,1	656,4	5,3
51,8	24,6	703,0	5,2
57,9	24,5		
67,1	23,6		
85,3	22,4		
88,4	22,3		
94,5	21,8		
100,6	21,1		
109,7	20,7		
112,8	20,3		
125,0	19,7		
143,3	19,3		
149,4	18,9		
152,4	18,8		
155,4	18,4		
164,6	18,1		
176,8	17,6		
179,8	17,2		
207,3	16,3		
210,3	16,3		
213,4	16,2		
218,4	16,0		
226,6	15,5		
231,6	15,2		
240,8	14,7		
259,1	14,[illegible]		
268,2	13,4		
307,8	12,1		
333,3	11,4		
336,3	11,[illegible]		
347,5	11,[illegible]		
353,6	[illegible]		
387,1	[illegible]		
393,2	[illegible]		
409,4	[illegible]		
411,5	[illegible]		
417,6	[illegible]		
448,1	[illegible]		
460,2	[illegible]		

PLATFORM• FLIP

POSITION• 27 13N 157 45W

MARSDEN SQUARE A8 ONE DEGREE SQUARE 77

DATE• AUG 19, 1968 TIME• 1215

INSTRUMENT TYPE• BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,9	469,4	8,2
27,4	26,9	487,7	7,8
30,6	26,7	515,1	7,3
33,6	26,1	542,5	7,2
42,7	26,0	570,0	6,6
45,7	25,6	579,1	6,3
48,8	25,1	618,7	5,7
51,8	24,6	701,0	5,2
57,9	24,4		
64,0	23,8		
67,1	23,5		
73,2	22,9		
91,4	22,0		
94,5	21,9		
115,8	20,7		
128,0	20,3		
131,1	20,0		
143,3	19,4		
149,4	19,0		
158,5	18,9		
161,5	18,7		
164,6	18,5		
173,7	18,2		
189,0	17,4		
198,1	17,3		
210,3	16,6		
222,5	16,3		
228,6	16,0		
237,7	15,5		
243,8	15,4		
246,9	15,2		
259,1	14,7		
265,2	14,4		
274,3	13,7		
286,5	13,4		
295,7	13,0		
304,8	12,8		
310,9	12,3		
332,2	11,8		
338,3	11,7		
378,0	10,5		
406,4	9,8		
420,6	9,6		
438,9	9,0		
454,2	8,7		

PLATFORM• FLIP

POSITION• 27 06N 157 45W

MARSDEN SQUARE A8 ONE DEGREE SQUARE 77

DATE• AUG 19, 1968 TIME• 1800

INSTRUMENT TYPE• BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,9	618,6	5,8
30,5	26,8	701,0	5,3
33,5	26,7		
39,6	26,1		
42,7	25,5		
45,7	25,1		
48,8	24,8		
57,9	24,1		
61,0	23,5		
70,1	22,9		
73,2	22,6		
85,3	21,8		
88,4	21,8		
106,7	20,7		
121,9	19,9		
146,3	19,1		
149,4	19,1		
158,5	18,7		
164,6	18,2		
182,9	17,8		
189,0	17,4		
204,2	17,1		
210,3	16,6		
240,8	15,3		
243,8	15,0		
253,0	14,3		
266,2	13,7		
277,4	13,2		
289,6	12,8		
295,7	12,4		
307,8	11,8		
326,1	11,5		
329,2	11,3		
347,5	11,0		
356,6	10,6		
396,2	9,8		
414,5	9,2		
426,7	9,1		
432,8	8,8		
451,1	8,4		
460,2	8,0		
515,1	7,0		
539,5	6,8		
557,8	6,3		
603,5	6,0		

PLATFORM• FLIP

POSITION• 27 06N 157 44W

MARSDEN SQUARE A8 ONE DEGREE SQUARE 77

DATE• AUG 19, 1968 TIME• 2255

INSTRUMENT TYPE• BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,9	701,0	5,3
15,2	26,9		
27,4	26,7		
30,5	26,3		
36,6	26,0		
39,6	25,2		
42,7	24,6		
48,8	24,0		
51,8	23,7		
54,9	23,4		
61,0	23,1		
67,1	23,1		
70,1	22,7		
73,2	22,5		
82,3	21,8		
88,4	21,6		
121,9	19,9		
125,0	19,9		
140,2	19,3		
149,4	19,0		
152,4	18,9		
155,4	18,5		
170,7	18,0		
185,9	17,4		
204,2	17,0		
210,3	16,9		
222,5	16,2		
225,6	16,0		
234,7	15,5		
240,8	15,1		
246,9	14,9		
256,0	14,3		
265,2	13,8		
274,3	13,6		
280,4	13,3		
307,8	12,5		
329,2	11,6		
368,8	10,5		
378,0	10,5		
402,3	10,0		
429,8	9,0		
475,5	7,9		
499,9	7,5		
521,2	7,0		
563,9	6,3		

PLATFORM- FLIP

POSITION- 27 06N 157 44W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 20, 1968 TIME- 0600

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	26.9	701.0	5.2
24.4	26.8		
30.5	26.7		
36.6	26.2		
39.6	25.9		
42.7	25.5		
45.7	24.7		
61.0	23.5		
64.0	23.0		
82.3	22.2		
85.3	21.8		
103.6	21.1		
112.8	20.7		
121.9	20.4		
134.1	19.5		
140.2	19.4		
155.4	18.4		
167.6	18.2		
173.7	17.8		
176.8	17.8		
185.9	17.3		
204.2	16.9		
207.3	16.7		
222.5	16.3		
225.6	16.0		
231.6	15.8		
240.8	15.4		
253.0	14.7		
259.1	14.2		
280.4	13.1		
310.9	11.8		
338.3	11.3		
350.5	11.0		
356.6	10.5		
374.9	10.1		
399.3	9.4		
408.4	9.4		
426.7	8.9		
475.5	8.0		
484.6	7.8		
542.5	6.7		
554.7	6.3		
566.9	6.3		
579.1	6.0		
655.3	5.4		

PLATFORM- FLIP

POSITION- 26 59N 157 38W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 20, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	26.9	442.0	8.6
27.4	26.9	454.2	8.5
30.5	26.8	475.5	7.9
36.6	26.0	496.8	7.6
39.6	25.6	509.0	7.2
45.7	25.2	524.3	7.1
46.8	25.0	533.4	6.8
57.9	24.3	557.8	6.6
61.0	24.0	566.9	6.3
64.0	23.6	618.7	5.7
67.1	23.5	637.0	5.7
76.2	22.4	676.7	5.3
91.4	21.5	701.0	5.3
97.5	21.3		
103.6	20.9		
139.7	20.8		
116.9	20.2		
121.9	19.9		
137.2	19.6		
140.2	19.3		
149.4	18.8		
155.4	18.4		
167.6	18.5		
176.8	18.0		
179.8	17.6		
198.1	17.3		
201.2	16.9		
213.4	16.3		
219.5	16.1		
225.6	15.6		
228.6	15.2		
253.0	13.9		
259.1	13.8		
268.2	13.3		
284.5	12.5		
307.8	11.9		
320.0	11.6		
326.1	11.4		
335.3	11.3		
350.5	10.7		
374.9	10.0		
390.1	10.0		
399.3	9.8		
405.4	9.5		
423.7	9.1		

PLATFORM- FLIP

POSITION- 26 58N 157 38W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 21, 1968 TIME- 0050

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)
0.0	26.8
30.5	26.8
36.6	26.4
39.6	26.2
42.7	26.0
45.7	24.9
48.8	24.3
61.0	23.6
64.0	23.3
70.1	22.9
73.2	22.7
79.2	22.4
88.4	21.5
100.6	20.8
112.8	20.5
115.8	20.1
118.9	19.6
131.1	19.4
137.2	19.2
140.2	18.9
152.4	18.2
161.5	18.0
167.6	17.5
182.9	17.1
243.8	14.0
259.1	13.3
286.5	12.7
304.8	12.1
310.9	11.7
317.0	11.4
329.2	11.3
338.3	11.3
350.5	10.9
365.8	10.7
378.0	10.4
381.0	10.4
411.5	9.2
432.8	8.7
460.3	7.8
475.5	7.7
490.7	7.3
545.6	6.5
600.5	5.9
643.1	5.5
701.0	5.3

PLATFORM- FLIP

POSITION- 26 58N 157 38W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 21, 1968 TIME- 0555

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,8	438,9	8,6
33,5	26,8	451,1	8,4
36,6	26,5	463,3	8,0
45,7	26,5	518,2	6,8
51,8	25,4	542,5	6,4
61,0	24,4	603,5	6,0
64,0	23,8	612,6	5,8
76,2	23,3	652,3	5,6
79,2	22,8	670,6	5,4
82,3	22,7	701,0	5,2
85,3	22,4		
88,4	22,2		
106,7	20,9		
118,9	20,4		
121,9	20,3		
128,0	20,0		
137,2	19,4		
143,3	19,3		
149,4	18,7		
161,5	18,3		
167,6	17,9		
173,7	17,8		
179,8	17,4		
198,1	17,0		
204,2	16,7		
210,3	16,2		
213,4	16,0		
216,4	15,7		
219,5	15,6		
231,6	14,6		
249,9	14,1		
253,0	13,7		
274,3	13,0		
283,5	12,8		
295,6	12,4		
320,0	11,4		
329,2	11,4		
341,4	11,9		
350,5	11,0		
353,6	10,6		
374,9	10,2		
381,0	9,9		
396,2	9,8		
420,6	9,3		
435,9	8,8		

PLATFORM- FLIP

POSITION- 26 54N 157 39W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 21, 1968 TIME- 1220

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,9	374,9	10,6
27,4	26,8	381,0	10,3
30,5	26,4	396,2	9,8
33,5	26,3	408,4	9,6
36,6	26,0	426,7	9,1
39,6	25,5	438,9	9,0
48,8	25,0	448,1	8,8
54,9	24,1	451,1	8,5
57,9	23,4	463,3	8,2
73,2	22,5	472,4	8,1
76,2	22,2	481,6	7,8
82,3	22,0	500,0	7,5
88	21,5	533,4	6,8
91	21,4	554,7	6,6
9	20,8	557,8	6,4
106,7	20,4	588,3	5,9
109,7	20,1	643,1	5,5
118,9	19,6	704,0	5,2
121,9	19,3		
137,2	19,0		
143,3	18,8		
149,4	18,3		
155,4	18,3		
158,5	17,9		
161,5	17,8		
170,7	17,4		
179,8	17,2		
189,0	16,8		
201,2	16,5		
213,4	16,0		
222,5	15,8		
234,7	15,1		
243,8	14,5		
246,9	14,5		
253,0	13,9		
262,1	13,7		
268,2	13,3		
284,6	12,4		
313,9	11,8		
323,1	11,6		
329,2	11,4		
338,3	11,3		
341,4	11,0		
356,6	10,8		
362,7	10,6		

PLATFORM- FLIP

POSITION- 26 47N 157 37W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 21, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,8	396,2	9,4
30,5	26,7	399,3	9,4
33,5	26,5	405,4	9,0
36,6	26,4	422,7	8,5
42,7	25,3	478,5	7,6
45,7	25,0	498,7	7,4
57,9	24,1	502,9	7,3
64,0	23,5	538,4	6,6
67,1	23,0	608,5	5,7
76,2	22,4	701,0	5,0
79,2	22,3		
88,4	21,8		
97,5	20,5		
106,7	20,2		
112,8	19,8		
115,8	19,8		
121,9	19,5		
128,0	19,4		
140,2	18,8		
143,3	18,4		
152,4	18,1		
161,5	17,6		
170,7	17,6		
173,7	17,3		
179,8	17,2		
185,9	16,8		
195,1	16,4		
201,2	16,1		
222,5	15,1		
228,6	14,8		
240,8	14,0		
249,9	13,6		
256,0	13,5		
268,2	13,0		
277,4	12,7		
280,4	12,7		
289,6	12,5		
317,0	11,7		
323,1	11,6		
329,2	11,3		
344,4	10,9		
350,5	10,9		
365,8	10,5		
371,9	10,2		
393,2	9,8		

PLATFORM- FLIP

POSITION- 26 43N 157 40W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 22, 1968 TIME- 0600

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	27,0	451,1	8,3
33,5	26,8	460,2	8,1
36,6	24,8	463,3	7,8
42,7	26,0	487,7	7,4
45,7	25,6	502,9	6,9
48,8	24,5	530,4	6,3
57,9	23,8	551,7	6,2
61,0	23,6	591,3	5,7
64,0	23,2	701,0	5,0
73,2	22,5		
79,2	22,4		
82,3	22,0		
97,5	21,2		
106,7	20,9		
115,8	20,5		
118,9	20,5		
125,0	20,0		
134,1	19,8		
143,3	19,3		
155,4	18,4		
164,6	18,0		
179,8	17,7		
189,0	17,1		
198,1	16,7		
204,2	16,7		
207,3	16,4		
216,4	16,2		
222,5	15,8		
226,6	15,2		
231,6	14,9		
240,9	14,3		
249,9	14,3		
268,2	13,3		
271,3	13,1		
280,4	12,7		
289,6	12,4		
295,7	12,1		
326,1	11,2		
359,7	11,1		
374,9	10,6		
378,0	10,3		
393,2	9,9		
396,2	9,7		
411,5	9,4		
442,0	8,4		

PLATFORM- FLIP

POSITION- 26 41N 157 41W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 22, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,8	405,4	9,4
33,5	26,7	432,9	8,8
36,6	26,6	460,2	8,1
39,6	26,1	475,5	7,8
42,7	25,7	499,9	7,2
45,7	25,1	548,6	6,6
61,0	23,9	560,8	6,2
73,2	23,1	634,0	5,5
79,2	22,6	673,6	5,2
82,3	22,5	701,0	5,0
88,4	22,0		
94,5	21,6		
97,5	21,3		
100,6	20,9		
112,8	20,6		
121,9	20,2		
131,1	19,7		
134,1	19,6		
143,3	19,1		
149,4	19,1		
156,5	18,8		
161,5	18,4		
185,9	17,5		
198,1	17,2		
204,2	16,9		
207,3	16,7		
216,4	16,2		
234,7	15,7		
237,7	15,6		
240,8	15,1		
243,8	14,7		
249,9	14,6		
262,1	13,9		
271,3	13,9		
277,4	13,6		
289,6	12,8		
304,8	12,7		
310,9	12,6		
317,0	12,1		
326,1	11,7		
344,4	11,6		
350,5	11,4		
365,8	11,0		
368,8	10,5		
399,3	9,8		

PLATFORM- FLIP

POSITION- 26 36N 157 41W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 22, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,9	436,9	8,5
33,5	26,8	475,5	7,4
36,6	26,2	499,9	7,1
39,6	25,8	509,0	6,9
42,7	24,8	542,5	6,4
45,7	24,6	554,7	6,4
48,8	24,5	609,6	5,7
51,8	24,2	701,0	5,1
54,9	24,0		
67,1	23,0		
76,2	22,?		
91,4	21,9		
94,5	21,5		
97,5	21,5		
100,6	20,8		
106,7	20,8		
115,8	20,1		
128,0	19,?		
140,2	18,9		
146,4	18,4		
158,5	18,3		
173,7	17,7		
176,8	17,5		
186,0	16,9		
195,1	16,8		
210,3	16,1		
225,6	15,7		
237,7	15,1		
243,8	14,7		
253,0	14,4		
259,1	14,0		
268,2	13,7		
271,3	13,4		
277,4	13,2		
283,5	13,1		
286,5	12,6		
295,7	12,3		
310,9	12,2		
338,3	11,6		
344,4	11,0		
350,5	10,8		
368,8	10,1		
374,9	10,1		
405,4	9,1		
414,5	9,1		

PLATFORM• FLIP

POSITION• 26 35N 157 42W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE• AUG 23, 1968 TIME• 0100

INSTRUMENT TYPE• BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,9	414,5	9,1
36,6	26,8	429,8	8,8
42,7	26,6	432,8	8,6
45,7	25,9	438,9	8,6
48,8	25,6	460,2	8,1
51,8	25,1	467,7	7,8
54,9	24,7	530,4	6,7
57,9	24,6	585,2	5,9
61,0	24,1	640,1	5,4
70,1	23,7	650,4	5,4
73,2	23,4	701,0	5,0
76,2	23,3		
85,3	22,8		
86,4	22,5		
91,4	22,4		
106,7	21,4		
112,8	20,6		
121,9	20,2		
125,0	20,0		
126,0	19,9		
134,1	19,6		
143,3	18,9		
152,4	18,9		
170,7	18,1		
176,8	17,8		
185,9	17,6		
198,1	16,9		
207,3	16,8		
213,4	16,5		
222,5	16,3		
225,6	15,9		
231,6	15,7		
234,7	15,0		
240,8	14,7		
249,9	14,6		
259,1	14,1		
268,2	13,5		
286,5	13,0		
292,6	12,6		
323,1	12,0		
347,5	11,0		
371,9	10,1		
390,1	9,9		
405,4	9,3		
411,5	9,3		

PLATFORM• FLIP

POSITION• 26 35N 157 42W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE• AUG 23, 1968 TIME• 0600

INSTRUMENT TYPE• BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,8	524,3	6,3
33,5	26,7	536,4	6,3
36,6	26,6	542,5	6,0
42,7	25,3	609,6	5,5
51,8	24,3	701,0	5,0
67,1	23,3		
73,2	23,2		
76,2	22,7		
88,4	22,3		
91,4	22,1		
94,5	21,7		
97,5	21,5		
103,6	21,3		
108,7	20,9		
115,8	20,5		
131,1	20,1		
137,2	19,7		
146,3	19,0		
156,5	18,4		
164,6	18,4		
189,0	17,5		
192,8	17,2		
195,1	17,0		
213,4	16,7		
222,5	16,2		
225,6	15,9		
246,9	15,0		
265,2	14,4		
286,5	13,3		
295,7	13,0		
304,8	12,8		
335,3	11,7		
347,5	11,2		
359,7	10,8		
365,8	10,5		
371,9	10,5		
381,0	10,1		
396,3	9,9		
417,6	9,2		
420,6	9,2		
429,8	8,8		
460,2	8,2		
469,4	7,8		
496,8	6,9		
506,0	6,9		

PLATFORM• FLIP

POSITION• 26 35N 157 42W

MARSDEN SQUARE 88 ONE DEGREE SQUAR. 67

DATE• AUG 23, 1968 TIME• 1200

INSTRUMENT TYPE• BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0,0	26,8	451,1	7,9
36,6	26,7	466,3	7,5
39,6	26,1	493,8	7,3
42,7	25,8	521,2	6,7
51,8	25,1	579,1	5,8
57,9	24,4	640,1	5,4
64,0	24,2	701,0	5,1
73,2	23,3		
76,2	23,0		
88,4	21,7		
97,5	21,4		
109,7	20,6		
125,0	20,0		
131,1	19,9		
134,1	19,6		
137,2	19,4		
140,3	18,8		
167,6	18,2		
173,7	17,8		
185,9	17,5		
192,0	17,1		
201,2	16,9		
219,5	16,2		
229,6	15,8		
228,6	15,3		
234,7	14,9		
237,7	14,9		
243,8	14,4		
249,9	14,1		
253,0	13,9		
259,1	13,7		
268,2	13		
292,6	12,7		
307,8	12,3		
317,0	12,0		
320,0	11,7		
326,1	11,6		
344,4	10,9		
362,7	10,5		
369,8	10,2		
381,0	10,0		
387,1	9,6		
393,2	9,6		
405,4	8,9		
432,8	8,6		

PLATFORM• FLIP

POSITION• 26 30N 157 52W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE• AUG 23, 1968 TIME• 1930

INSTRUMENT TYPE• BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	26.9	457.2	8.3
12.2	26.8	481.6	7.9
36.6	26.8	496.8	7.3
39.6	26.5	527.3	6.9
42.7	25.7	530.4	6.7
45.7	25.3	545.6	6.6
54.9	24.5	551.7	6.3
61.0	24.3	576.1	6.2
64.0	23.5	640.1	5.6
70.1	23.3	701.0	4.9
79.2	22.9		
91.4	21.9		
97.5	21.6		
103.6	21.2		
106.7	21.0		
112.8	20.6		
115.8	20.6		
118.9	20.2		
121.9	20.1		
131.1	19.3		
140.2	18.8		
146.3	18.8		
161.5	18.0		
170.7	17.8		
176.8	17.4		
182.9	17.4		
204.2	16.4		
210.4	16.2		
222.5	15.8		
228.6	15.7		
234.7	15.1		
240.8	14.9		
253.0	14.0		
259.1	13.9		
265.2	13.6		
310.9	12.4		
323.1	11.8		
344.4	11.2		
350.5	11.2		
371.9	10.5		
381.0	10.3		
399.3	9.8		
414.5	9.5		
417.6	9.3		
438.9	8.9		

PLATFORM• FLIP

POSITION• 26 30N 157 59W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE• AUG 24, 1968 TIME• 0030

INSTRUMENT TYPE• BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	26.8	448.1	8.4
30.6	26.6	457.2	8.0
42.7	26.5	460.3	7.9
45.7	25.9	478.5	7.4
51.8	25.1	502.9	7.1
54.9	24.4	514.1	6.8
61.0	24.1	536.4	6.6
67.1	23.6	551.7	6.2
76.2	23.2	609.6	5.7
88.4	22.1	701.0	5.0
103.6	21.6		
106.7	21.4		
112.8	20.9		
118.9	20.3		
128.0	20.3		
131.1	19.8		
137.2	19.6		
143.3	19.5		
146.3	19.1		
155.4	18.9		
164.6	18.4		
170.8	18.2		
189.0	17.4		
201.2	17.1		
204.2	17.0		
207.3	16.7		
213.4	16.5		
219.5	16.1		
231.6	15.3		
249.9	14.2		
265.2	14.0		
274.3	13.4		
289.6	13.1		
298.7	12.8		
307.8	12.1		
329.2	11.4		
338.3	11.4		
350.5	10.9		
353.6	10.9		
362.7	10.4		
384.0	9.7		
390.1	9.7		
414.5	8.9		
435.9	8.6		
438.9	8.4		

PLATFORM• FLIP

POSITION• 26 30N 158 12W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 68

DATE• AUG 24, 1968 TIME• 1200

INSTRUMENT TYPE• BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	26.8	521.2	6.4
30.5	26.7	557.8	6.0
33.5	26.7	624.8	5.6
39.6	26.1	634.0	5.4
42.7	25.6	701.0	5.2
48.8	25.1		
51.8	24.5		
54.9	24.3		
57.9	23.8		
70.1	23.5		
73.2	23.2		
85.3	22.9		
97.5	22.2		
103.6	21.6		
106.7	20.9		
121.9	20.5		
128.0	20.3		
137.2	19.8		
140.2	19.7		
152.4	19.2		
155.4	18.9		
167.6	18.3		
192.0	17.6		
195.1	17.6		
213.4	16.6		
219.5	16.3		
228.6	15.5		
246.9	14.8		
259.1	14.5		
262.1	13.9		
271.3	13.4		
280.4	13.3		
320.0	11.4		
329.2	11.3		
332.2	11.1		
347.5	10.7		
350.5	10.4		
381.0	9.5		
417.6	8.8		
432.8	8.2		
448.1	7.8		
490.7	7.0		
496.8	7.0		
502.9	6.8		
512.1	6.7		

PLATFORM= FLIP

POSITION= 26 27N 158 16W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 68

DATE= AUG 24, 1968 TIME= 2035

INSTRUMENT TYPE= BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	26.8	490.7	7.5
39.6	26.6	509.0	7.0
42.7	25.8	524.3	7.0
45.7	25.5	527.3	6.8
51.8	24.9	542.5	6.5
57.9	24.6	573.0	6.2
61.0	24.2	579.1	5.9
70.1	24.0	624.8	5.5
79.2	23.3	640.1	5.5
85.3	22.8	667.5	5.2
97.5	22.0	701.0	5.0
100.7	21.7		
115.8	21.4		
118.9	20.9		
125.0	20.8		
131.1	20.2		
140.2	19.9		
143.3	19.9		
152.4	19.7		
155.4	19.3		
167.6	18.6		
179.8	18.2		
182.9	18.0		
195.1	17.7		
210.3	16.9		
219.5	16.8		
228.6	16.3		
237.7	16.1		
249.9	15.4		
268.2	14.6		
274.3	14.4		
283.5	13.9		
286.5	13.7		
292.6	13.3		
313.9	12.2		
317.0	12.2		
323.1	12.0		
344.4	11.3		
378.0	10.4		
393.2	9.8		
423.7	9.0		
429.8	8.7		
448.1	8.5		
460.2	8.2		
469.4	7.8		

PLATFORM= FLIP

POSITION= 26 27N 158 20W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 68

DATE= AUG 25, 1968 TIME= 0000

INSTRUMENT TYPE= BATHY

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0.0	26.9	429.8	9.1
30.5	26.7	457.2	8.3
33.5	26.6	460.3	8.3
36.6	26.4	472.4	7.9
39.6	26.2	496.8	7.5
42.7	25.4	502.9	7.3
48.8	24.7	509.0	7.1
54.9	24.3	527.3	7.0
61.0	24.0	533.4	6.5
64.0	23.2	570.0	6.0
67.1	22.9	597.4	6.0
70.2	22.6	603.5	5.8
82.3	22.4	619.7	5.8
88.4	21.7	619.7	5.7
94.5	21.6	673.6	5.2
100.6	21.4	701.0	5.1
106.7	20.9		
116.8	20.9		
121.9	20.6		
140.2	19.7		
146.3	19.2		
167.6	18.4		
173.7	18.1		
176.8	18.1		
201.2	17.2		
210.3	16.8		
216.4	16.6		
222.5	16.3		
228.6	15.9		
249.9	14.9		
256.0	14.8		
259.1	14.5		
268.2	13.9		
271.3	13.8		
274.3	13.5		
280.5	13.1		
304.8	12.2		
307.8	12.0		
320.0	11.4		
329.2	11.3		
347.5	11.0		
350.5	10.7		
387.1	10.2		
408.4	9.4		
420.6	9.1		

PLATFORM= FLIP

POSITION= 26 28N 157 53W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE= AUG 25, 1968 TIME= 0600

INSTRUMENT TYPE= BATHY

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0.0	26.8	451.1	8.2
30.6	26.7	466.2	8.2
39.6	26.6	481.6	7.5
42.7	26.1	490.7	7.5
45.7	25.9	516.1	6.9
51.8	25.4	530.4	7.0
61.0	24.4	536.4	7.0
64.0	24.0	545.6	6.7
73.2	23.7	576.0	6.6
82.3	23.0	579.0	6.3
97.5	22.4	585.2	6.3
100.6	22.0	603.5	6.0
112.8	21.5	615.7	6.0
115.8	21.3	621.8	5.9
125.0	20.9	634.0	6.0
131.1	20.9	655.3	6.0
143.3	20.1	667.5	5.8
152.4	19.4	701.0	5.6
155.4	19.3		
161.5	18.6		
170.7	18.4		
182.9	17.8		
198.1	17.3		
201.2	17.3		
204.2	17.1		
222.5	16.6		
231.6	15.1		
234.7	16.0		
246.9	15.5		
259.1	14.5		
262.1	14.2		
280.4	13.0		
310.9	12.2		
317.0	11.9		
320.1	11.4		
338.3	11.1		
350.5	10.7		
353.7	10.6		
362.7	10.3		
374.9	10.3		
378.0	10.0		
399.3	9.5		
414.5	9.3		
420.6	9.0		
442.0	8.6		

PLATFORM= FLIP

POSITION= 27 39N 157 38W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE= AUG 27, 1964 TIME= 0000

INSTRUMENT TYPE= BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	26.9	490.7	7.8
15.2	26.8	496.9	7.7
30.6	26.8	500.0	7.5
46.7	25.8	521.2	7.2
45.7	24.8	530.4	6.8
60.8	24.0	570.1	6.1
57.9	23.0	609.6	5.8
61.0	22.8	621.8	5.5
64.0	22.5	701.0	5.1
67.1	22.3		
70.1	21.9		
73.2	21.8		
76.2	21.2		
79.2	20.8		
85.3	20.6		
91.4	20.4		
94.5	20.1		
97.5	19.9		
109.7	19.1		
137.2	17.9		
149.4	17.3		
155.4	16.7		
161.5	16.7		
167.6	16.4		
173.7	16.1		
176.8	16.0		
188.9	15.8		
201.2	15.2		
204.2	15.0		
220.6	14.3		
237.7	13.8		
247.9	13.5		
259.1	13.2		
280.5	12.8		
295.7	12.3		
341.4	11.4		
360.8	11.1		
371.9	10.8		
387.1	10.4		
399.3	10.3		
408.4	10.1		
442.8	8.9		
454.2	8.7		
472.4	8.2		
484.6	8.2		

PLATFORM= FLIP

POSITION= 27 35N 157 41W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE= AUG 27, 1964 TIME= 0655

INSTRUMENT TYPE= BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	26.8	417.6	9.7
21.3	26.7	426.7	9.1
24.4	26.7	438.9	8.8
27.4	25.9	444.1	8.4
30.5	24.7	478.5	8.1
33.5	24.6	481.6	7.8
36.6	23.9	496.8	7.7
45.7	23.5	521.2	7.3
48.8	23.3	537.5	6.8
51.8	23.1	545.6	6.5
54.9	22.5	568.3	6.0
57.9	22.0	597.4	5.7
60.0	21.6	667.5	5.2
73.2	21.3	701.0	5.1
85.3	20.7		
97.5	19.7		
100.6	19.2		
109.7	19.0		
115.8	18.7		
125.0	18.1		
128.0	18.1		
134.1	17.8		
137.2	17.5		
140.3	17.2		
149.4	16.9		
155.4	16.8		
158.5	16.7		
167.6	16.5		
179.6	16.1		
185.9	15.8		
210.3	15.0		
231.6	14.2		
237.7	14.1		
248.9	13.7		
260.2	13.3		
271.3	13.0		
283.5	12.7		
292.6	12.7		
329.2	11.7		
335.3	11.6		
338.3	11.3		
374.9	10.9		
381.0	10.7		
388.0	10.5		
405.4	9.8		

PLATFORM= FLIP

POSITION= 27 34N 157 41W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE= AUG 27, 1964 TIME= 1200

INSTRUMENT TYPE= BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	26.8	426.7	10.0
30.5	26.6	432.8	9.7
33.5	26.4	438.9	9.6
36.6	25.5	442.0	9.3
39.6	24.8	454.2	9.0
45.7	24.0	466.3	8.9
54.9	23.4	475.5	8.5
57.9	23.3	490.7	8.2
60.0	22.9	506.0	8.2
70.1	22.1	521.2	7.8
73.2	21.9	551.7	7.1
78.2	21.6	566.8	6.8
82.3	21.3	582.2	6.4
85.3	21.2	652.3	5.7
94.5	20.6	674.6	5.7
100.6	20.3	691.9	5.6
103.6	20.2	701.0	5.4
109.7	20.1		
115.9	19.1		
125.0	18.9		
134.1	18.5		
143.3	18.4		
149.4	18.2		
161.5	17.4		
164.6	17.2		
182.9	16.8		
195.1	16.2		
213.4	15.6		
219.5	15.6		
228.6	15.4		
234.7	14.9		
259.1	14.3		
277.4	13.6		
298.7	12.9		
313.9	12.		
323.1	12.		
329.2	12.3		
335.3	12.1		
341.4	12.0		
347.5	11.7		
365.8	11.5		
387.1	11.0		
393.2	10.6		
405.4	10.5		
420.6	10.1		

PLATFORM- FLIP

POSITION- 27 25N 157 46W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 27, 1968 TIME- 1815

INSTRUMENT TYPE- BATHY

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0.0	26.8	371.9	10.9
27.4	26.7	387.1	10.7
30.5	26.7	402.3	10.0
33.5	26.4	411.5	9.9
36.6	25.4	420.6	9.6
42.7	25.1	435.9	9.3
45.7	24.6	438.9	9.1
48.8	24.3	451.1	8.8
51.8	23.9	457.2	8.7
61.0	23.1	469.2	8.4
64.0	23.0	475.5	8.2
67.1	22.9	484.6	7.9
70.1	22.4	490.8	7.8
73.2	22.3	499.9	7.5
82.3	21.9	539.5	6.8
85.3	21.5	551.7	6.7
88.4	21.1	560.9	6.2
94.5	20.8	603.5	6.1
103.6	20.3	640.2	5.8
108.7	19.9	670.6	5.4
112.8	19.7	701.0	5.3
115.8	19.5		
121.9	19.2		
125.0	19.0		
131.1	18.9		
137.2	18.5		
142.4	17.7		
164.6	17.3		
170.7	17.3		
175.8	16.9		
189.0	16.7		
195.1	16.2		
210.3	16.0		
228.6	15.4		
250.0	14.1		
265.2	13.9		
271.3	13.7		
274.3	13.4		
286.5	13.2		
298.7	12.8		
307.8	12.5		
323.1	12.0		
338.3	11.8		
353.6	11.4		
359.7	11.4		

PLATFORM- FLIP

POSITION- 27 24N 157 52W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 28, 1968 TIME- 0000

INSTRUMENT TYPE- BATHY

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0.0	26.9	411.5	10.2
18.3	26.6	417.6	10.0
33.5	26.6	435.9	9.8
36.6	25.4	438.9	9.6
39.6	24.9	448.1	9.5
42.7	24.5	457.2	9.0
45.7	24.0	472.4	8.7
51.8	23.6	502.9	7.8
57.9	22.7	512.1	7.8
64.0	22.5	548.6	6.8
67.1	22.4	560.9	6.5
70.1	22.0	585.2	6.4
91.4	20.9	600.5	6.1
94.5	20.5	630.9	5.9
97.5	20.4	655.3	5.6
103.6	20.0	701.0	5.4
112.8	19.9		
121.9	19.1		
134.1	18.7		
140.2	18.7		
149.4	18.3		
152.4	18.2		
161.5	17.4		
164.6	17.3		
173.7	17.4		
176.8	17.3		
182.9	16.8		
198.1	16.7		
213.4	15.8		
222.5	15.7		
237.7	15.0		
246.9	14.8		
262.1	14.0		
271.3	13.6		
280.4	13.6		
286.5	13.2		
298.7	13.0		
304.8	12.6		
317.0	12.4		
332.2	11.9		
338.3	11.9		
344.4	11.6		
381.0	10.8		
396.2	10.5		
405.4	10.2		

PLATFORM- FLIP

POSITION- 27 21N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 28, 1968 TIME- 0630

INSTRUMENT TYPE- BATHY

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0.0	26.9	451.1	8.5
30.5	26.7	466.3	8.3
33.5	26.5	478.5	7.9
36.6	25.4	484.6	7.9
39.6	24.9	502.9	7.4
45.7	24.3	524.3	7.1
51.8	23.6	545.6	6.5
54.9	23.3	563.9	6.3
57.9	22.6	582.2	6.0
67.1	22.1	621.8	5.6
73.2	21.7	640.2	5.5
79.2	21.5	701.0	5.0
82.3	21.4		
85.3	21.0		
88.4	20.5		
94.5	20.4		
100.7	19.6		
131.1	18.6		
137.2	18.6		
143.3	18.2		
158.5	17.9		
167.6	17.9		
170.7	17.6		
210.3	16.8		
222.5	16.3		
228.6	16.3		
253.0	15.4		
268.2	14.7		
277.4	14.1		
286.5	13.4		
304.8	12.7		
313.9	12.6		
323.1	12.2		
328.1	12.0		
335.3	11.9		
341.4	11.6		
350.6	11.3		
365.8	11.0		
374.9	10.9		
390.2	10.1		
405.4	10.0		
426.6	9.2		
429.7	9.2		
434.9	8.8		
448.1	8.7		

PLATFORM- FLIP

POSITION- 27 21N 157 56W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 28, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0.0	26.8	460.2	9.8
36.6	26.7	496.8	9.0
39.6	25.4	516.1	8.4
42.7	25.1	530.4	8.0
45.7	24.6	536.4	8.0
48.8	24.5	560.9	7.1
51.8	24.0	579.1	7.0
61.0	23.5	600.5	6.4
67.1	22.8	612.6	6.1
76.2	22.3	627.9	6.1
82.3	21.8	639.0	5.9
94.5	20.9	652.3	5.9
97.5	20.8	658.4	5.8
100.6	20.4	701.0	5.5
115.8	19.7		
158.5	18.6		
167.6	18.3		
176.8	18.2		
195.1	17.7		
210.4	16.8		
228.6	16.5		
243.8	15.9		
253.0	15.7		
259.1	15.4		
262.1	15.2		
271.3	14.8		
280.4	14.6		
283.5	14.4		
292.6	14.1		
295.7	13.9		
298.7	13.9		
313.9	13.4		
320.0	13.2		
320.1	12.8		
335.3	12.7		
338.3	12.3		
347.5	12.3		
350.5	12.0		
359.7	12.0		
384.0	11.1		
408.4	10.9		
420.6	10.5		
438.9	10.1		
451.1	10.0		
454.2	9.8		

PLATFORM- FLIP

POSITION- 27 21N 157 56W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 28, 1968 TIME- 1835

INSTRUMENT TYPE- BATHY

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0.0	26.6	469.8	9.6
33.5	26.7	496.8	8.9
36.6	26.6	516.1	8.4
45.7	26.7	530.4	7.9
61.0	23.0	536.4	7.8
76.1	22.0	560.9	7.0
79.2	22.0	580.0	6.7
85.3	22.0	597.8	6.7
88.4	22.0	608.2	6.2
90.5	21.6	621.0	6.1
97.5	21.0	640.1	5.7
100.6	20.6	701.0	5.4
100.7	20.6		
109.7	20.2		
112.8	20.0		
129.0	19.2		
128.0	19.2		
137.2	18.9		
146.2	18.7		
155.4	18.2		
158.5	18.0		
167.6	17.9		
182.9	17.1		
195.1	16.7		
213.4	16.6		
218.4	16.4		
219.5	16.4		
231.6	15.9		
249.9	14.8		
259.1	14.5		
262.1	14.2		
265.2	14.1		
268.2	13.7		
292.6	13.4		
298.7	13.0		
310.9	12.6		
317.0	12.5		
323.1	12.3		
332.2	12.2		
338.3	11.8		
350.5	11.7		
356.6	11.3		
405.0	10.1		
417.2	9.9		
423.7	9.5		

PLATFORM- FLIP

POSITION- 27 20N 157 56W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 29, 1968 TIME- 0100

INSTRUMENT TYPE- BATHY

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0.0	27.1	460.2	9.0
16.2	26.7	473.5	8.7
30.5	26.6	500.0	7.9
33.5	26.4	537.5	7.4
36.6	25.5	554.7	6.9
39.6	24.7	576.1	6.6
45.7	24.6	585.2	6.3
48.8	24.4	655.3	5.8
57.9	23.8	701.0	5.4
61.0	23.4		
64.0	22.9		
73.2	22.4		
82.3	21.7		
85.3	21.4		
88.4	21.1		
91.4	21.0		
94.5	20.8		
100.6	20.4		
100.7	20.0		
109.7	20.0		
125.0	19.2		
143.3	18.9		
158.5	18.1		
167.6	18.0		
182.9	17.3		
185.0	17.3		
207.3	16.6		
253.0	15.8		
262.1	15.0		
277.4	14.6		
292.6	14.0		
295.7	13.7		
307.8	13.4		
317.0	13.0		
329.2	12.7		
332.2	12.5		
341.4	12.2		
353.6	12.1		
356.6	11.9		
365.8	11.8		
378.9	11.3		
402.3	10.8		
402.4	10.5		
414.5	10.4		
457.2	9.2		

PLATFORM- FLIP

POSITION- 27 20N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 29, 1968 TIME- 0600

INSTRUMENT TYPE- BATHY

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0.0	26.9	464.4	8.6
0.1	26.9	481.6	8.3
15.2	26.7	487.7	8.0
33.5	26.6	496.8	7.8
36.6	26.0	502.9	7.7
42.7	24.5	530.4	7.0
51.8	23.9	560.8	6.7
57.9	23.5	566.9	6.5
61.0	22.8	600.5	6.0
64.0	22.6	621.8	5.9
70.1	22.1	646.2	5.5
73.2	21.8	682.8	5.4
76.2	21.8	686.8	5.3
88.4	21.4	701.0	5.3
94.5	20.7		
100.6	20.4		
103.6	20.1		
109.7	19.8		
134.1	19.3		
158.5	18.2		
167.6	18.1		
185.9	17.2		
195.1	16.9		
201.2	16.7		
210.3	16.4		
210.4	16.4		
228.6	15.7		
234.7	15.3		
244.9	15.1		
256.0	14.5		
265.2	14.4		
292.6	13.0		
304.8	12.7		
307.8	12.5		
320.1	11.9		
332.2	11.9		
344.4	11.4		
350.5	11.3		
356.6	11.1		
381.0	10.6		
390.1	10.6		
420.6	9.9		
420.7	9.4		
442.0	9.0		
454.2	8.7		

PLATFORM- FLIP

POSITION- 27 20N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 29, 1968 TIME- 1245

INSTRUMENT TYPE- BATHY

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0.0	26.8	545.6	7.8
3C.6	26.6	573.0	7.0
39.6	26.1	585.2	7.0
42.7	25.2	600.5	6.6
45.7	24.7	634.0	6.2
57.9	23.8	655.3	5.8
67.1	23.0	664.5	5.8
70.2	22.6	676.7	5.6
82.3	22.2	701.0	5.5
85.3	21.9		
94.5	21.0		
97.5	20.4		
121.9	19.6		
125.0	19.4		
143.3	18.8		
158.5	18.6		
189.0	17.6		
192.0	17.3		
195.1	17.1		
213.4	16.8		
231.6	16.3		
240.8	16.2		
256.0	15.7		
265.2	15.2		
271.3	15.1		
277.4	14.7		
283.5	14.5		
288.5	14.3		
292.6	14.1		
307.8	13.4		
313.9	13.3		
320.0	12.9		
329.2	12.8		
335.3	12.4		
350.6	12.0		
365.8	11.7		
378.0	11.6		
393.2	11.1		
408.4	10.8		
420.6	10.4		
463.3	9.2		
484.6	9.0		
493.8	8.6		
518.2	8.4		
530.4	7.9		

PLATFORM- FLIP

POSITION- 27 22N 158 03W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE- AUG 30, 1968 TIME- 0000

INSTRUMENT TYPE- BATHY

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0.0	27.0	506.9	8.4
0.1	26.7	500.0	8.2
30.6	26.5	530.4	7.7
39.6	25.7	545.6	7.1
42.7	25.1	588.3	6.3
45.7	24.6	603.5	6.1
48.8	24.1	667.5	5.7
54.9	23.8	701.0	5.6
61.0	22.9		
70.1	22.8		
70.2	22.3		
79.2	21.9		
82.3	21.7		
91.4	21.3		
97.5	20.7		
109.7	20.1		
121.9	19.5		
189.0	18.2		
198.1	17.8		
213.4	17.6		
222.5	17.1		
237.7	16.7		
259.1	16.4		
277.4	15.8		
280.4	15.5		
283.5	15.1		
292.6	14.8		
294.7	14.1		
307.8	13.8		
317.0	13.4		
326.0	13.4		
329.2	13.0		
335.3	12.9		
344.4	12.5		
350.5	12.5		
353.6	12.6		
359.7	12.2		
365.8	11.9		
372.0	11.8		
390.1	11.5		
399.3	11.1		
426.8	10.4		
440.1	9.9		
451.1	9.6		
475.5	8.8		

PLATFORM= FLIP

POSITION= 27 23N 158 08 W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE= AUG 30, 1968 TIME= 1200

INSTRUMENT TYPE= BATHY

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0.0	26.8	469.4	9.3
39.6	26.5	475.5	9.0
46.7	25.3	490.7	8.7
49.8	25.1	496.8	8.4
54.9	24.4	509.0	8.3
67.1	23.9	521.2	7.9
70.1	23.6	560.8	7.2
73.2	23.2	600.5	6.7
76.2	23.3	621.8	6.7
79.2	22.8	640.1	6.4
85.3	22.1	701.0	6.1
94.5	21.9		
100.7	21.3		
113.8	20.6		
116.9	20.4		
125.0	19.9		
131.1	19.8		
140.3	18.8		
150.4	18.5		
158.5	18.4		
161.5	18.2		
167.6	18.2		
179.8	17.7		
210.3	17.2		
240.9	15.7		
256.0	15.6		
265.2	15.1		
277.4	14.7		
289.6	14.5		
298.7	14.0		
317.0	13.6		
320.0	13.4		
335.3	13.1		
341.4	12.7		
347.5	12.7		
350.5	12.5		
359.7	12.2		
371.9	11.6		
378.0	11.6		
393.2	11.0		
426.7	10.7		
432.8	10.4		
438.9	10.0		
444.1	10.0		
460.2	9.4		

PLATFORM= FLIP

POSITION= 27 23N 158 08 W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE= AUG 31, 1968 TIME= 0000

INSTRUMENT TYPE= BATHY

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0.0	26.7	515.1	10.6
27.4	26.6	530.4	9.6
36.6	26.4	537.5	9.4
39.6	25.8	557.8	9.3
42.7	25.2	560.8	9.1
45.7	24.9	590.9	9.1
51.8	23.8	670.1	8.7
64.0	23.1	812.6	7.9
70.1	22.6	867.5	7.2
91.4	21.3	701.0	6.8
94.5	20.9		
112.8	20.2		
115.8	20.0		
131.1	19.4		
137.2	19.0		
147.4	18.9		
153.4	18.7		
167.6	18.3		
204.2	17.4		
210.3	17.4		
216.4	17.2		
225.6	17.1		
231.6	16.8		
237.7	16.8		
265.2	16.1		
295.7	15.5		
317.0	14.8		
320.1	14.7		
335.3	14.5		
338.3	14.2		
347.5	14.1		
350.6	13.6		
368.8	13.4		
378.0	13.0		
387.1	13.0		
390.1	12.7		
402.3	12.7		
408.4	12.5		
411.5	12.3		
423.7	12.2		
442.0	11.7		
460.2	11.6		
470.5	11.1		
487.7	11.1		
493.8	10.8		

PLATFORM= FLIP

POSITION= 27 21N 158 10W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE= AUG 31, 1968 TIME= 1200

INSTRUMENT TYPE= BATHY

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0.0	26.8	350.6	12.2
33.5	26.5	384.0	11.5
36.6	26.3	390.2	11.4
42.7	26.0	399.3	11.1
45.7	24.9	423.7	10.4
51.8	24.4	454.2	9.5
57.9	24.0	466.3	9.4
61.0	23.5	472.4	9.0
64.0	23.3	479.5	8.9
67.1	23.1	478.5	8.7
73.2	22.5	484.6	8.6
76.2	22.4	493.8	8.2
82.3	22.0	509.0	8.0
88.4	21.8	515.1	7.8
97.5	21.1	542.5	7.2
100.6	20.7	594.4	6.7
103.6	20.7	609.6	6.3
112.8	20.3	640.1	6.2
125.0	19.5	655.3	5.9
128.0	19.3	701.0	5.5
147.4	18.8		
153.4	18.5		
158.5	18.5		
169.6	18.2		
176.2	18.1		
182.9	17.8		
192.0	17.6		
195.1	17.4		
222.5	16.4		
228.6	16.3		
237.7	15.9		
240.8	15.8		
243.8	15.8		
249.9	15.5		
259.1	15.0		
283.2	14.9		
286.2	14.7		
274.3	14.5		
283.5	14.5		
286.5	14.0		
295.7	14.0		
298.7	13.9		
307.8	13.6		
320.1	13.2		
350.5	12.4		

PLATFORM- FLIP

POSITION- 27 21N 158 16W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 7A

DATE- SEP 01, 1968 TIME- 1200

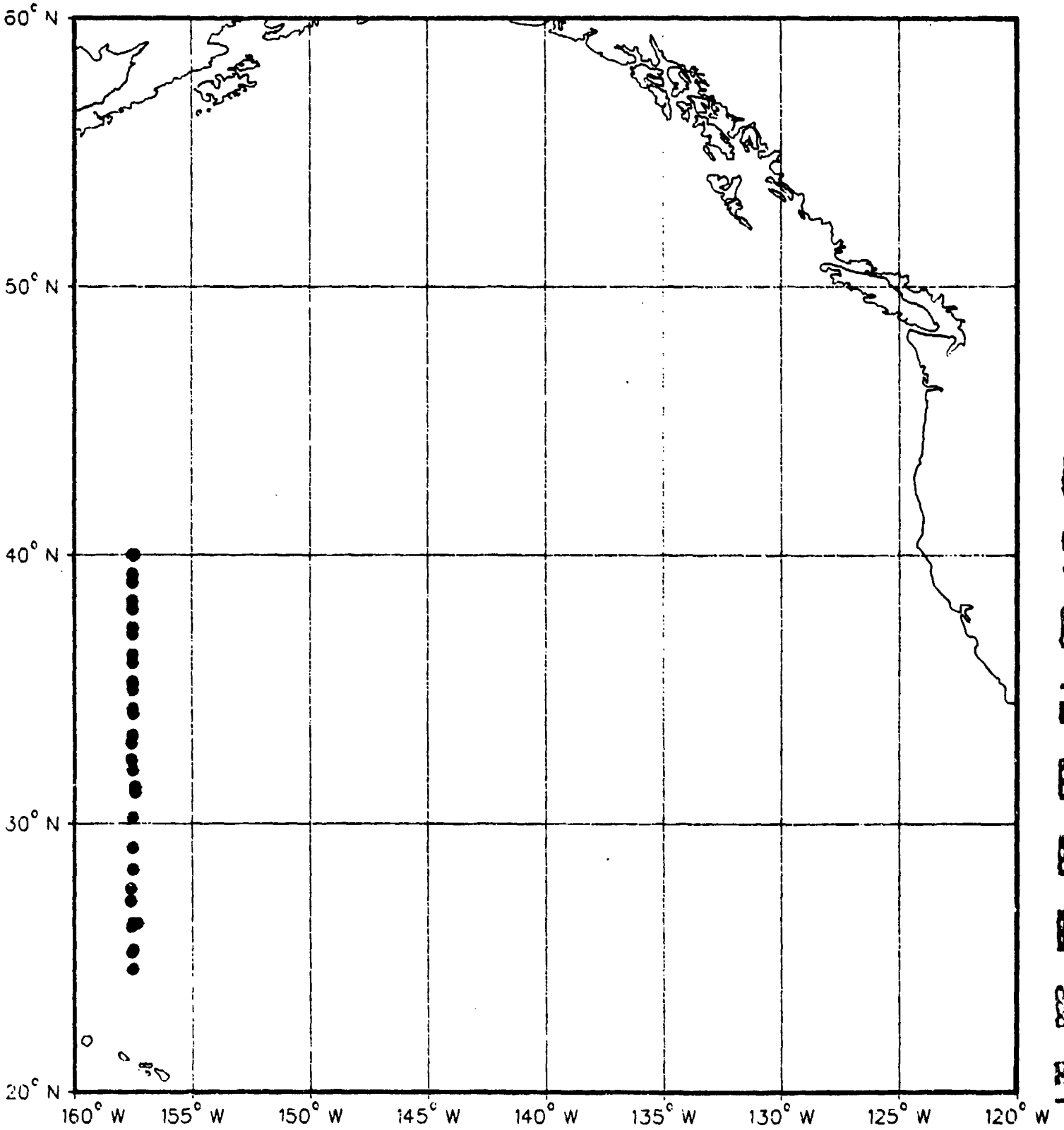
INSTRUMENT TYPE- BATHY

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0.0	26.9	490.7	8.5
20.4	26.6	502.9	8.3
30.5	26.5	515.1	7.8
38.6	25.7	542.5	7.1
42.7	24.5	570.1	6.7
44.8	24.3	597.4	6.2
51.8	24.0	621.8	6.0
54.9	23.6	637.0	5.7
57.9	23.2	654.3	5.7
70.1	22.5	673.6	5.4
73.2	22.2	701.0	5.3
82.3	21.5		
88.4	21.0		
91.4	20.8		
97.5	20.4		
109.7	19.7		
115.8	19.6		
121.9	19.3		
125.0	19.3		
140.2	18.6		
170.7	17.9		
176.8	17.5		
189.0	17.2		
201.2	17.1		
237.7	16.3		
240.8	16.1		
249.9	15.9		
259.1	15.3		
268.2	14.9		
280.4	14.3		
283.5	13.9		
292.6	13.4		
298.7	13.4		
323.1	12.8		
341.4	12.2		
347.5	12.1		
371.9	11.4		
378.0	11.1		
390.1	10.9		
402.3	10.4		
411.5	10.3		
417.6	10.0		
420.7	10.0		
438.9	9.8		
472.4	8.7		

USS Marysville XBT Data

MARYSVILLE XBT

DATA LOCATIONS



PLATFORM- HARYSVIL

POSITION- 24 54N 157 52W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 28, 1968 TIME- 200

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.7

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.1	261	12.0
43	27.0	267	11.9
44	26.8	272	11.6
47	26.6	282	11.5
50	26.0	290	11.2
51	25.5	300	11.1
52	25.1	310	10.7
54	24.4	390	8.3
55	24.1	420	7.9
59	23.5	433	7.8
60	23.2	487	6.8
63	22.9	516	6.8
65	22.4	535	6.2
68	22.4	556	5.9
69	22.1	642	5.4
70	21.8		
77	21.4		
80	21.2		
84	20.8		
85	20.6		
90	20.4		
106	20.0		
110	20.0		
114	19.9		
122	19.1		
130	18.9		
135	18.5		
147	18.2		
151	17.9		
154	17.9		
160	17.2		
166	17.0		
169	16.7		
172	16.7		
187	15.8		
195	15.5		
199	15.0		
206	14.8		
207	14.6		
209	14.2		
210	14.0		
214	13.7		
229	13.4		
242	12.6		
256	12.2		

PLATFORM- HARYSVIL

POSITION- 25 21N 157 54W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 28, 1968 TIME- 440

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.7

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.9	333	10.4
14	26.8	345	10.0
23	26.6	350	10.0
48	26.6	372	9.3
50	26.2	391	9.2
51	25.8	397	8.8
53	25.4	416	8.5
54	24.9	418	8.3
59	24.5	438	8.0
60	24.0	446	7.8
65	22.9	466	7.2
71	22.6	507	6.7
80	21.9	528	6.7
82	21.5	571	6.0
84	21.3	637	5.6
89	20.9		
105	19.8		
121	19.6		
129	19.0		
132	18.7		
146	18.4		
155	18.0		
156	17.8		
168	17.6		
173	17.3		
184	17.2		
191	17.0		
192	16.8		
202	16.7		
211	16.1		
213	15.7		
220	15.4		
223	14.9		
227	14.7		
232	14.3		
244	13.9		
254	13.2		
265	13.0		
269	12.7		
272	12.3		
283	12.0		
287	11.6		
310	11.1		
319	11.0		
325	10.9		

PLATFORM- HARYSVIL

POSITION- 25 30N 157 56W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 28, 1968 TIME- 615

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.7

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.7	313	11.5
38	26.6	316	11.0
42	26.4	333	10.7
45	26.0	335	10.3
47	25.9	344	10.1
49	25.7	350	9.0
51	25.3	372	9.6
54	24.5	387	9.2
57	24.2	393	9.1
64	23.4	396	8.9
70	23.1	418	8.3
76	22.5	444	7.9
83	22.0	451	7.5
90	21.7	473	7.4
97	21.6	498	6.7
108	21.2	539	6.3
111	20.8	562	5.9
114	20.7	574	5.9
128	20.3	595	5.6
127	20.1	700	5.1
134	19.3		
139	19.0		
145	18.6		
153	18.3		
154	18.2		
168	17.7		
174	17.3		
179	17.2		
183	16.9		
195	16.4		
203	16.3		
208	16.0		
211	16.0		
218	15.6		
221	15.1		
230	14.7		
232	14.7		
234	14.4		
256	13.8		
264	13.4		
269	13.3		
283	12.4		
289	12.3		
295	11.9		
304	11.8		

PLATFORM- MARYSVIL

POSITION- 26 18N 157 55W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 28, 1968 TIME- 1638

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.78

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	338	11.10
36	26.60	350	10.75
40	26.20	353	10.40
41	25.60	365	10.00
42	25.30	375	10.00
43	24.90	421	8.90
50	24.00	433	8.40
51	23.80	443	8.40
55	22.90	448	8.10
60	22.50	468	8.40
61	22.20	486	7.50
64	22.10	521	6.80
65	21.80	585	6.10
69	21.60	646	5.60
72	21.10	691	5.50
83	20.90	700	5.30
94	20.20		
106	19.80		
114	19.30		
124	19.00		
134	18.60		
143	18.40		
150	18.00		
158	17.90		
167	17.60		
184	16.70		
202	16.20		
205	16.00		
210	15.80		
212	15.70		
213	15.40		
221	15.10		
226	14.50		
251	13.60		
261	13.00		
271	12.70		
278	12.70		
287	12.50		
290	12.20		
303	11.70		
313	11.70		
314	11.60		
326	11.50		
333	11.30		
334	11.10		

PLATFORM- MARYSVIL

POSITION- 26 30N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 28, 1968 TIME- 1868

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	365	10.30
37	26.50	368	10.10
38	26.40	390	9.60
39	26.00	408	9.40
40	25.50	419	9.10
42	25.30	428	8.60
44	24.90	437	8.60
45	24.50	447	8.20
47	24.20	465	8.10
48	23.80	486	7.50
52	23.50	530	6.70
53	23.30	557	6.40
60	22.70	579	6.30
64	22.00	598	6.00
66	21.90	635	5.60
70	21.30	700	5.20
84	20.50		
92	20.40		
96	20.00		
102	19.80		
107	19.40		
114	18.90		
120	18.80		
127	18.60		
128	18.40		
136	17.70		
142	17.60		
154	17.00		
192	16.30		
199	15.80		
206	15.80		
230	15.10		
238	14.90		
241	14.60		
256	13.90		
257	13.60		
263	13.30		
266	13.10		
270	12.90		
272	12.60		
288	12.20		
294	11.80		
332	11.80		
356	10.60		
361	10.40		

PLATFORM- MARYSVIL

POSITION- 26 30N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 29, 1968 TIME- 130

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	387	10.70
7	26.80	394	10.60
14	26.60	402	10.30
32	26.60	408	10.20
35	26.50	425	9.40
36	26.20	461	8.90
38	25.80	495	8.10
39	25.60	505	8.00
41	25.20	530	7.10
43	24.90	571	6.60
46	24.50	590	6.60
53	23.80	601	6.30
57	23.00	614	6.30
62	22.80	647	5.90
67	22.30	700	5.70
74	22.00		
79	21.70		
82	21.40		
85	20.90		
90	20.80		
96	20.50		
97	20.40		
116	19.40		
130	18.40		
143	18.40		
144	18.20		
150	17.80		
161	17.60		
167	17.50		
177	16.90		
181	16.90		
187	16.50		
211	15.60		
230	15.10		
234	14.90		
244	14.70		
251	14.30		
256	14.30		
274	13.60		
289	13.10		
335	12.00		
350	11.80		
361	11.40		
378	11.20		
384	11.00		

PLATFORM- MARYSVIL

POSITION- 27 13N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 29, 1968 TIME- 745

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	442	9.30
14	26.60	462	9.10
41	26.60	503	8.30
42	26.20	520	7.90
43	25.60	524	7.50
44	25.30	535	7.40
45	25.00	564	6.70
48	24.60	591	6.30
54	24.50	700	5.90
56	24.40		
68	23.00		
71	22.70		
74	22.50		
76	22.20		
82	22.00		
85	21.60		
108	20.40		
121	19.90		
126	19.80		
127	19.70		
141	19.00		
144	18.70		
157	18.40		
165	17.90		
179	17.60		
187	17.40		
192	17.00		
214	16.70		
226	16.50		
250	15.60		
255	15.30		
275	14.50		
281	14.10		
293	13.80		
298	13.50		
323	12.70		
329	12.70		
330	12.10		
350	11.80		
373	11.40		
377	11.20		
383	11.10		
395	10.60		
404	10.00		
428	9.70		

PLATFORM- HARYSVIL

POSITION- 27 59N 157 59W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 29, 1968 TIME- 1500

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.6C	333	12.1C
49	26.5C	345	11.7C
52	26.4C	355	11.7C
56	25.7C	373	11.1C
57	25.5C	381	11.1C
58	25.1C	409	10.5C
60	24.4C	422	10.5C
61	23.9C	432	10.3C
62	23.8C	443	10.2C
63	23.6C	447	10.0C
67	23.3C	480	8.9C
81	21.9C	497	9.0C
82	21.6C	532	8.3C
94	20.9C	550	8.1C
103	20.5C	571	8.1C
115	20.4C	578	8.0C
119	20.3C	596	8.0C
127	19.9C	612	7.8C
136	19.0C	624	7.5C
147	18.3C	635	7.6C
154	18.2C	657	7.2C
158	18.0C	700	7.3C
164	17.9C		
170	17.5C		
181	17.2C		
194	17.1C		
201	16.8C		
207	16.8C		
211	16.6C		
226	16.4C		
234	15.9C		
242	15.7C		
243	15.6C		
249	15.4C		
253	15.1C		
263	14.6C		
267	14.6C		
272	14.4C		
276	14.4C		
284	13.9C		
296	13.6C		
299	13.3C		
315	12.8C		
322	12.3C		
330	12.3C		

PLATFORM- HARYSVIL

POSITION- 28 30N 159 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 89

DATE- AUG 29, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.6C	332	11.2C
44	26.4C	346	10.7C
48	26.3C	362	10.6C
52	26.0C	371	10.2C
53	25.9C	410	9.4C
54	25.6C	461	8.5C
55	24.8C	464	8.3C
56	24.3C	474	8.2C
57	23.8C	495	7.7C
58	23.3C	528	7.1C
59	22.8C	619	6.2C
63	21.8C	635	5.9C
64	21.5C	700	5.6C
66	21.2C		
72	20.8C		
76	20.3C		
82	20.1C		
84	19.5C		
96	19.2C		
99	19.0C		
102	18.6C		
106	18.5C		
109	18.2C		
111	18.2C		
116	17.8C		
120	17.5C		
135	17.0C		
140	16.7C		
144	16.7C		
149	16.4C		
150	16.2C		
157	15.9C		
162	15.9C		
170	15.4C		
179	15.3C		
195	14.4C		
204	13.9C		
226	13.7C		
231	13.4C		
253	13.0C		
263	12.9C		
287	12.0C		
298	11.8C		
318	11.7C		
318	11.4C		

PLATFORM- HARYSVIL

POSITION- 29 11N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 30, 1968 TIME- 400

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.8C	408	8.0C
2	26.8C	426	8.2C
6	26.5C	447	7.9C
11	26.5C	467	7.3C
13	26.4C	483	7.0C
14	26.2C	490	6.9C
20	25.8C	532	6.2C
21	25.5C	615	5.6C
22	25.2C	643	5.6C
23	24.6C	670	5.3C
25	24.2C	700	5.3C
26	23.4C		
27	22.8C		
28	22.4C		
29	22.1C		
32	21.4C		
38	20.2C		
44	19.8C		
55	18.7C		
61	18.5C		
70	17.8C		
85	17.3C		
87	17.1C		
95	17.0C		
100	16.7C		
108	16.5C		
112	16.2C		
118	16.2C		
132	15.6C		
136	15.3C		
148	15.0C		
156	14.4C		
166	14.2C		
173	13.9C		
186	13.7C		
201	12.9C		
225	12.4C		
240	12.2C		
306	11.2C		
328	10.5C		
336	10.4C		
341	10.1C		
363	9.6C		
381	9.3C		
392	9.0C		

PLATFORM- MARYSVIL

POSITION- 30 24N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 7

DATE- AUG 30, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)
0	25.90
24	25.80
30	25.60
31	25.10
32	24.80
33	23.90
34	23.10
35	22.70
36	22.40
40	21.50
41	21.30
50	20.30
51	20.00
56	19.90
57	19.60
61	19.20
65	18.70
69	18.60
77	18.00
88	17.60
121	16.70
130	16.30
135	16.30
141	15.90
144	15.50
169	14.10
177	13.80
203	13.00
222	12.70
228	12.40
252	12.20
287	11.60
309	11.20
353	10.20
375	9.40
420	8.60
439	8.20
451	8.10
483	7.40
506	7.10
528	6.70
572	6.00
611	5.70
708	5.60

PLATFORM- MARYSVIL

POSITION- 31 18 N 157 40W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 17

DATE- AUG 31, 1968 TIME- 400

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.10	483	9.00
4	26.10	490	8.70
12	25.80	563	7.20
33	25.50	623	6.30
34	25.40	650	6.10
37	24.30	680	6.00
38	22.60		
39	22.30		
40	22.00		
46	21.20		
49	20.90		
50	20.70		
54	20.10		
57	19.20		
59	19.20		
61	18.80		
71	18.50		
74	18.10		
90	17.10		
105	17.00		
110	16.40		
125	16.30		
129	16.10		
130	15.90		
135	15.60		
141	15.50		
147	15.00		
173	14.30		
178	13.90		
191	13.70		
200	13.40		
217	13.00		
231	12.80		
243	12.50		
270	12.00		
335	11.60		
350	11.40		
365	11.40		
370	11.20		
383	11.20		
416	10.80		
424	10.70		
434	10.30		
458	10.00		
465	9.40		

PLATFORM- MARYSVIL

POSITION- 31 30N 157 40W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 17

DATE- AUG 31, 1968 TIME- 620

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)
0	25.80
7	25.80
15	25.50
32	25.30
33	24.30
34	22.30
35	21.60
36	21.00
38	21.10
40	20.90
43	20.60
45	20.40
44	20.20
49	20.00
50	19.50
52	19.50
56	19.30
59	19.00
70	18.50
75	18.10
77	17.80
84	17.40
105	16.60
108	16.60
119	16.00
129	15.80
137	15.30
143	15.30
168	14.70
177	14.20
182	14.10
189	13.80
208	13.60
224	13.10
233	12.60
249	12.20
301	11.40
306	11.20
348	10.80
372	10.00
388	9.90
431	8.60
453	8.20
474	7.60
497	7.30
513	6.90
555	6.30
601	5.70
629	5.50
690	5.20

PLATFORM- HARYSVIL

POSITION- 32 1N 157 51W

MARSDEN SQUARE 124 ONE DZGREE SQUARE 27

DATE- AUG 31, 1968 TIME- 1315

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7

DEPTH (M)	TEMP (C)
0	25.60
33	25.60
34	25.30
35	23.60
36	22.70
37	22.10
38	21.90
42	21.40
48	20.30
54	20.00
56	19.70
64	19.00
73	18.60
78	18.50
91	18.60
120	17.40
129	17.00
141	16.80
155	16.30
168	16.00
174	15.60
184	15.30
189	14.90
211	14.10
235	13.80
260	13.10
281	13.00
308	12.30
319	12.20
338	11.80
382	11.10
430	9.80
483	9.20
505	8.80
534	8.10
637	6.90
700	6.70

PLATFORM- HARYSVIL

POSITION- 32 39N 157 55W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 31, 1968 TIME- 1630

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7

DEPTH (M)	TEMP (C)
0	25.50
20	25.40
31	25.20
32	25.10
34	24.30
35	24.00
36	22.60
43	21.30
44	21.10
45	20.70
49	20.40
50	20.00
53	19.70
60	19.30
62	18.90
65	18.80
67	18.60
80	18.20
88	17.80
115	17.20
127	16.70
141	16.50
144	16.30
158	15.80
168	15.70
177	15.00
201	14.10
214	13.80
224	13.50
242	13.20
246	13.00
292	12.10
315	12.00
346	11.50
359	11.10
388	10.70
410	10.10
441	9.70
477	8.90
496	8.70
505	8.40
564	7.50
648	6.90
700	6.90

PLATFORM- HARYSVIL

POSITION- 33 1N 157 56W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 3?

DATE- AUG 31, 1968 TIME- 2200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	25.90
10	25.70
26	25.60
30	25.40
31	24.30
32	23.00
33	22.40
37	20.80
38	20.60
42	20.10
48	19.30
56	18.70
62	18.00
77	17.00
98	16.40
115	15.60
128	15.40
144	14.80
185	13.80
204	13.60
241	13.00
267	12.30
289	12.10
334	11.40
375	10.70
386	10.30
426	9.60
438	9.50
468	8.90
488	8.70
538	7.90
578	7.20
653	6.80
700	6.80

PLATFORM- MARYSVIL

POSITION- 33 30N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- SEP 01, 1960 TIME- 30

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	25.70
7	25.40
30	25.40
32	25.30
33	24.60
34	23.40
35	22.20
36	21.80
39	20.30
40	20.10
42	19.70
45	19.40
49	18.90
52	18.30
66	17.40
70	17.10
78	16.80
97	15
111	15.50
129	14.50
144	13.80
189	12.80
207	11.26
318	10.70
353	10.20
376	9.50
402	9.20
411	8.90
423	8.80
446	8.30
477	7.90
505	7.20
546	6.70
559	6.40
592	5.90
626	5.60
700	5.20

PLATFORM- MARYSVIL

POSITION- 34 11N 157 40W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE- SEP 01, 1960 TIME- 730

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.40	459	8.30
0	25.40	468	8.00
12	25.30	511	7.10
21	25.30	565	6.40
25	25.20	612	5.90
27	25.00	640	5.60
28	24.70	700	5.30
30	24.50		
31	24.30		
32	23.70		
33	23.40		
34	22.70		
35	22.20		
36	21.60		
37	20.20		
38	19.80		
39	19.50		
40	19.30		
41	18.70		
42	18.60		
43	18.40		
45	18.20		
50	17.60		
52	17.50		
53	17.30		
58	16.80		
59	16.50		
74	15.10		
84	14.60		
103	14.30		
117	13.80		
133	13.90		
151	13.40		
168	13.20		
194	12.60		
211	12.60		
214	12.40		
229	12.20		
235	11.90		
264	11.40		
311	11.00		
342	10.60		
358	10.20		
434	8.80		
451	8.30		

PLATFORM- MARYSVIL

POSITION- 34 30N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE- SEP 01, 1960 TIME- 1300

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.20	433	8.40
13	25.20	484	7.40
21	25.10	484	7.20
24	24.80	547	6.10
26	24.30	612	5.40
27	24.00	656	4.90
28	23.40	700	4.70
29	23.00		
30	21.90		
31	20.60		
32	20.30		
33	20.10		
34	19.80		
35	19.40		
36	19.10		
37	18.60		
38	18.30		
39	17.90		
44	17.40		
45	17.30		
49	17.10		
55	16.60		
60	16.60		
67	15.70		
71	15.30		
77	14.90		
92	14.40		
110	14.30		
122	13.70		
139	13.40		
162	13.30		
171	13.00		
182	12.80		
190	12.50		
197	12.40		
207	12.10		
216	12.10		
235	11.70		
274	11.10		
286	11.00		
315	10.40		
355	9.90		
362	9.60		
410	8.80		
424	8.40		

PLATFORM- MARYSVIL

POSITION- 35 0N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE- SEP 01, 1968 TIME- 1540

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	24.90
20	24.90
21	24.80
22	24.30
23	24.00
24	23.70
25	23.10
26	22.20
27	21.50
29	19.70
32	19.60
34	19.30
35	19.10
36	18.80
40	17.90
42	17.50
44	17.30
45	17.10
48	16.90
50	16.60
53	16.10
58	15.40
61	15.40
69	15.00
78	14.60
89	14.50
94	14.20
101	14.20
117	13.70
153	13.40
163	13.10
184	13.00
287	11.40
331	11.00
339	10.70
355	10.40
375	10.20
403	9.60
429	9.30
452	8.60
494	8.00
502	7.70
532	7.30
542	7.10
578	6.60
632	6.20
674	5.80
708	5.70

PLATFORM- MARYSVIL

POSITION- 35 20N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE- SEP 01, 1968 TIME- 2000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	24.90
14	24.90
22	24.60
23	24.50
24	23.90
25	23.30
26	22.40
28	21.00
31	20.40
32	20.20
33	19.60
35	18.90
38	17.60
39	17.30
44	16.70
46	16.70
47	16.60
48	16.40
53	16.00
57	15.30
64	15.00
74	14.10
94	13.60
126	13.20
133	13.00
162	12.70
208	11.90
246	11.50
316	10.60
330	10.10
349	10.00
365	9.40
424	8.60
463	7.80
472	7.80
509	7.00
544	6.80
571	6.40
621	6.20
708	5.60

PLATFORM- MARYSVIL

POSITION- 35 30N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE- SEP 01, 1968 TIME- 2200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	25.00
19	24.80
20	24.70
21	24.20
22	22.50
23	21.40
24	21.10
27	20.30
28	20.00
29	19.70
30	19.40
32	19.00
33	18.50
35	17.70
36	17.60
39	17.10
42	16.70
43	16.60
44	16.40
45	16.30
46	16.10
47	15.90
48	15.70
50	15.20
59	14.50
77	13.90
108	13.30
116	13.30
138	13.00
149	12.80
192	12.00
218	11.80
229	11.50
238	11.50
262	11.10
319	10.40
329	10.10
348	9.80
361	9.40
371	9.40
386	8.90
422	8.40
464	7.40
545	6.20
550	6.00
577	5.60
643	5.20
708	4.90

PLATFORM- MARYSVIL

POSITION- 36 0N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE- SEP 02, 1968 TIME- 560

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	24.60	474	7.20
14	24.60	497	6.80
17	24.40	512	6.70
18	23.70	52A	6.30
19	22.70	566	5.90
20	21.80	635	5.50
21	20.80	700	5.40
22	20.40		
24	20.00		
27	19.50		
2A	19.10		
32	18.40		
33	18.10		
34	17.80		
35	17.50		
40	16.90		
43	16.50		
46	16.10		
49	15.60		
53	15.40		
56	15.20		
63	14.60		
67	14.60		
69	14.40		
72	14.10		
74	13.60		
77	13.50		
79	13.30		
8A	12.90		
99	12.60		
106	12.50		
109	12.50		
115	12.40		
121	12.40		
124	12.40		
154	12.50		
191	11.90		
222	11.70		
268	11.10		
305	10.40		
334	10.00		
364	9.30		
392	8.90		
409	8.40		
432	8.20		

PLATFORM- MARYSVIL

POSITION- 36 30N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE- SEP 02, 1968 TIME- 900

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	24.20	446	9.30
16	24.20	488	8.90
17	24.00	54A	8.00
18	23.80	627	7.40
19	22.40	700	7.30
20	20.60		
21	20.10		
22	19.10		
23	18.80		
24	18.60		
25	18.30		
29	17.90		
31	17.40		
40	17.10		
41	17.00		
42	16.70		
43	16.60		
44	16.40		
46	16.20		
47	15.90		
4A	15.80		
49	15.50		
53	15.30		
61	14.70		
63	14.70		
67	14.90		
72	14.70		
79	14.90		
87	14.90		
97	14.60		
98	14.40		
107	14.30		
116	13.80		
132	13.70		
134	13.90		
139	13.90		
143	13.60		
150	13.60		
154	13.80		
173	13.80		
180	13.60		
211	13.50		
261	12.80		
357	11.10		
395	10.30		

PLATFORM- MARYSVIL

POSITION- 37 7N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 77

DATE- SEP 02, 1968 TIME- 1600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	23.80	527	5.90
17	23.80	547	5.79
18	23.70	5[illegible]6	5.70
19	23.10	603	5.30
20	21.70	653	5.00
21	21.00	700	4.90
22	20.30		
23	19.50		
24	19.00		
25	18.80		
26	18.50		
28	18.00		
29	17.70		
30	17.40		
31	17.10		
32	16.90		
36	16.00		
37	15.70		
39	[illegible] 50		
40	15.30		
41	15.10		
45	14.90		
47	14.60		
52	14.50		
57	14.30		
59	13.90		
75	13.90		
84	13.80		
110	12.50		
122	12.20		
132	12.20		
137	12.00		
154	11.90		
179	11.50		
224	11.00		
257	10.40		
26A	10.30		
270	10.20		
289	10.00		
292	9.80		
307	9.70		
33A	8.90		
421	7.40		
498	6.20		
522	6.10		

PLATFORM- MARYSVIL

POSITION- 37 30N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 77

DATE- SEP 02, 1968 TIME- 2200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	23.70
14	23.70
17	23.60
19	23.30
20	21.90
21	19.10
22	18.60
24	18.30
29	17.30
35	16.80
42	16.00
43	15.80
48	15.30
53	14.50
58	14.00
60	14.00
65	13.50
70	13.20
73	13.00
90	12.70
100	12.30
108	12.40
177	11.80
191	11.60
206	11.20
239	10.80
271	10.20
301	9.80
341	9.10
367	8.40
385	8.20
418	7.40
424	7.40
477	6.40
484	6.40
497	6.10
509	6.00
540	5.60
578	5.40
607	5.10
700	4.80

PLATFORM- MARYSVIL

POSITION- 38 0N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 87

DATE- SEP 03, 1968 TIME- 800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	23.10
19	23.40
21	23.40
22	23.10
23	22.70
24	20.30
25	19.50
26	18.90
28	18.20
30	17.70
34	16.80
37	16.70
41	16.20
42	15.90
43	15.60
47	15.20
48	14.80
50	14.70
53	14.30
60	13.90
65	13.50
73	13.40
79	13.20
96	12.80
132	12.80
156	12.60
168	12.20
209	11.70
231	11.60
239	11.40
292	10.90
307	10.60
315	10.60
331	10.40
333	10.20
375	9.40
396	9.20
404	8.90
418	8.90
435	8.30
449	8.20
464	7.90
525	7.80
577	6.80
700	6.70

PLATFORM- MARYSVIL

POSITION- 38 0N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 87

DATE- SEP 03, 1968 TIME- 1901

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	23.00	405	6.30
18	22.90	505	5.90
24	22.70	571	5.30
25	22.30	612	4.90
26	21.90	650	4.70
27	19.40	700	4.70
28	19.00		
35	17.40		
36	17.20		
37	16.80		
38	16.50		
42	16.00		
45	15.80		
49	15.50		
52	15.00		
60	13.80		
62	13.40		
64	13.10		
71	12.60		
75	12.60		
80	12.30		
109	12.20		
113	12.20		
114	12.00		
138	11.60		
154	11.60		
161	11.80		
174	11.60		
183	11.30		
190	11.30		
194	11.00		
219	10.60		
230	10.30		
270	10.00		
284	9.70		
291	9.70		
298	9.40		
323	9.10		
335	8.80		
343	8.80		
355	8.50		
381	8.20		
412	7.30		
433	6.90		
471	6.40		

PLATFORM= HARYSVIL

POSITION= 38 30N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 87

DATE= SEP 03, 1968 TIME= 2230

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	22.9C	418	6.9C
10	22.8C	443	6.2C
12	22.4C	462	5.9C
13	22.1C	511	5.6C
14	21.8C	522	5.4C
15	19.4C	588	4.8C
16	18.9C	612	4.7C
17	18.1C	617	4.5C
18	17.4C	700	4.3C
19	17.0C		
20	16.9C		
22	16.5C		
23	16.2C		
24	16.0C		
26	15.8C		
27	15.4C		
32	15.2C		
36	14.9C		
37	14.5C		
39	14.2C		
42	13.7C		
43	13.7C		
44	13.5C		
46	13.2C		
48	12.8C		
56	11.8C		
59	11.8C		
61	11.9C		
72	11.6C		
87	11.6C		
104	11.4C		
111	11.5C		
147	11.4C		
161	11.3C		
171	11.0C		
179	10.9C		
189	10.6C		
218	10.1C		
256	9.7C		
259	9.5C		
285	9.2C		
306	8.7C		
353	8.1C		
362	7.8C		
411	6.9C		

PLATFORM= HARYSVIL

POSITION= 39 0N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE= SEP 04, 1968 TIME= 630

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	21.7C	517	7.1C
13	21.9C	538	6.8C
14	21.5C	570	6.7C
15	21.4C	603	6.4C
16	20.8C	700	6.2C
17	20.4C		
18	19.5C		
19	18.9C		
20	18.1C		
21	17.7C		
22	17.5C		
23	17.2C		
30	16.6C		
32	16.4C		
40	15.9C		
41	15.6C		
43	15.3C		
47	14.9C		
48	14.7C		
50	14.5C		
53	14.2C		
56	13.7C		
59	13.4C		
65	13.1C		
72	13.1C		
88	12.8C		
101	12.8C		
108	12.6C		
120	12.6C		
124	12.4C		
143	12.3C		
155	12.1C		
161	11.8C		
201	11.4C		
208	11.2C		
242	10.9C		
260	10.5C		
305	10.1C		
333	9.4C		
369	8.9C		
391	8.4C		
398	8.4C		
433	7.8C		
448	7.7C		
487	7.1C		

PLATFORM= HARYSVIL

POSITION= 39 0N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE= SEP 04, 1968 TIME= 1435

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.7C

DEPTH (M)	TEMP (C)
0	21.7C
15	21.7C
18	21.8C
20	21.7C
21	21.3C
22	20.9C
23	19.3C
24	18.3C
25	17.4C
32	16.6C
36	16.1C
37	15.9C
39	15.6C
43	15.5C
46	15.0C
47	14.7C
48	14.5C
49	14.1C
52	14.0C
57	13.3C
63	12.8C
76	13.0C
78	13.1C
82	12.8C
94	12.8C
96	12.6C
116	12.3C
132	12.3C
138	12.5C
157	12.3C
160	12.2C
194	11.7C
219	11.7C
260	11.0C
314	10.0C
372	8.9C
388	8.9C
387	8.7C
408	8.7C
428	8.1C
538	7.1C
553	6.9C
582	6.7C
623	6.7C
651	6.5C
700	6.4C

PLATFORM- MARYSVIL

POSITION- 39 30N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE- SEP 04, 1968 TIME- 1930

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	20.90
23	20.90
24	20.20
25	19.90
26	18.80
27	17.70
28	17.10
30	16.50
34	15.80
36	15.60
38	15.20
44	14.10
45	13.90
46	13.60
47	13.20
52	12.40
53	12.00
54	12.10
60	11.70
70	11.70
77	11.50
101	11.50
120	11.20
127	11.40
143	11.40
146	11.00
157	10.80
163	10.90
174	10.90
185	10.60
201	10.50
209	10.20
240	10.10
282	9.50
288	9.30
297	9.30
342	8.40
362	8.30
396	7.60
399	7.60
423	7.20
434	7.10
438	6.90
473	6.50
554	5.90
595	5.90
608	6.00
674	5.80
700	5.90

PLATFORM- MARYSVIL

POSITION- 40 0N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE- SEP 05, 1968 TIME- 601

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	20.60	486	6.00
19	20.60	509	5.70
20	20.20	521	5.70
21	19.60	546	5.40
22	18.70	576	5.30
23	17.10	582	5.20
24	16.90	622	4.90
27	16.10	700	4.70
28	15.60		
30	15.10		
31	14.80		
36	14.60		
41	13.90		
42	13.70		
43	13.40		
46	13.10		
47	12.80		
48	12.60		
51	12.00		
54	11.70		
67	11.10		
78	10.90		
88	10.90		
92	11.00		
122	10.70		
137	10.80		
145	11.00		
161	11.10		
163	10.90		
178	10.70		
173	11.00		
194	10.70		
215	10.20		
250	9.80		
292	9.20		
325	8.50		
337	8.40		
358	8.00		
393	7.50		
394	7.30		
402	7.30		
423	6.90		
451	6.70		
456	6.50		
464	6.50		

PLATFORM- MARYSVIL

POSITION- 40 0N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE- SEP 05, 1968 TIME- 900

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	20.60
13	20.60
14	20.50
15	20.00
16	19.40
17	18.70
18	18.40
19	17.80
20	17.50
21	17.20
22	16.60
23	16.20
24	15.50
28	15.00
33	14.40
35	13.90
36	13.60
37	13.40
38	13.10
44	12.10
56	11.40
75	11.00
143	11.10
161	11.00
168	10.80
170	10.80
172	11.00
174	11.10
204	10.60
210	10.10
234	10.00
263	9.70
274	9.30
308	8.90
322	8.60
328	8.30
371	7.80
408	7.10
440	6.60
468	6.60
478	6.10
508	5.80
581	5.70
620	5.30
700	5.10

PLATFORM- MARYSVIL

POSITION- 40 2N 157 42W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE- SEP 05, 1968 TIME- 1403

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	20.60	411	6.40
20	20.60	438	6.20
21	20.50	472	5.60
22	19.80	522	5.10
23	19.30	536	5.10
24	18.80	548	4.90
25	17.50	700	4.30
26	16.80		
27	16.40		
28	16.10		
29	15.90		
32	15.50		
33	15.30		
34	15.00		
36	14.40		
39	14.10		
40	13.70		
41	13.40		
43	13.10		
45	12.70		
46	12.50		
48	12.40		
53	11.70		
56	11.60		
66	10.90		
71	10.70		
82	10.60		
100	10.80		
119	10.90		
131	10.60		
152	10.50		
164	10.30		
199	10.00		
219	9.60		
248	9.40		
268	9.10		
277	8.70		
287	8.70		
329	8.10		
334	7.80		
350	7.40		
378	7.40		
398	7.00		
391	6.90		
400	6.80		

PLATFORM- MARYSVIL

POSITION- 40 2N 157 42W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE- SEP 05, 1968 TIME- 1517

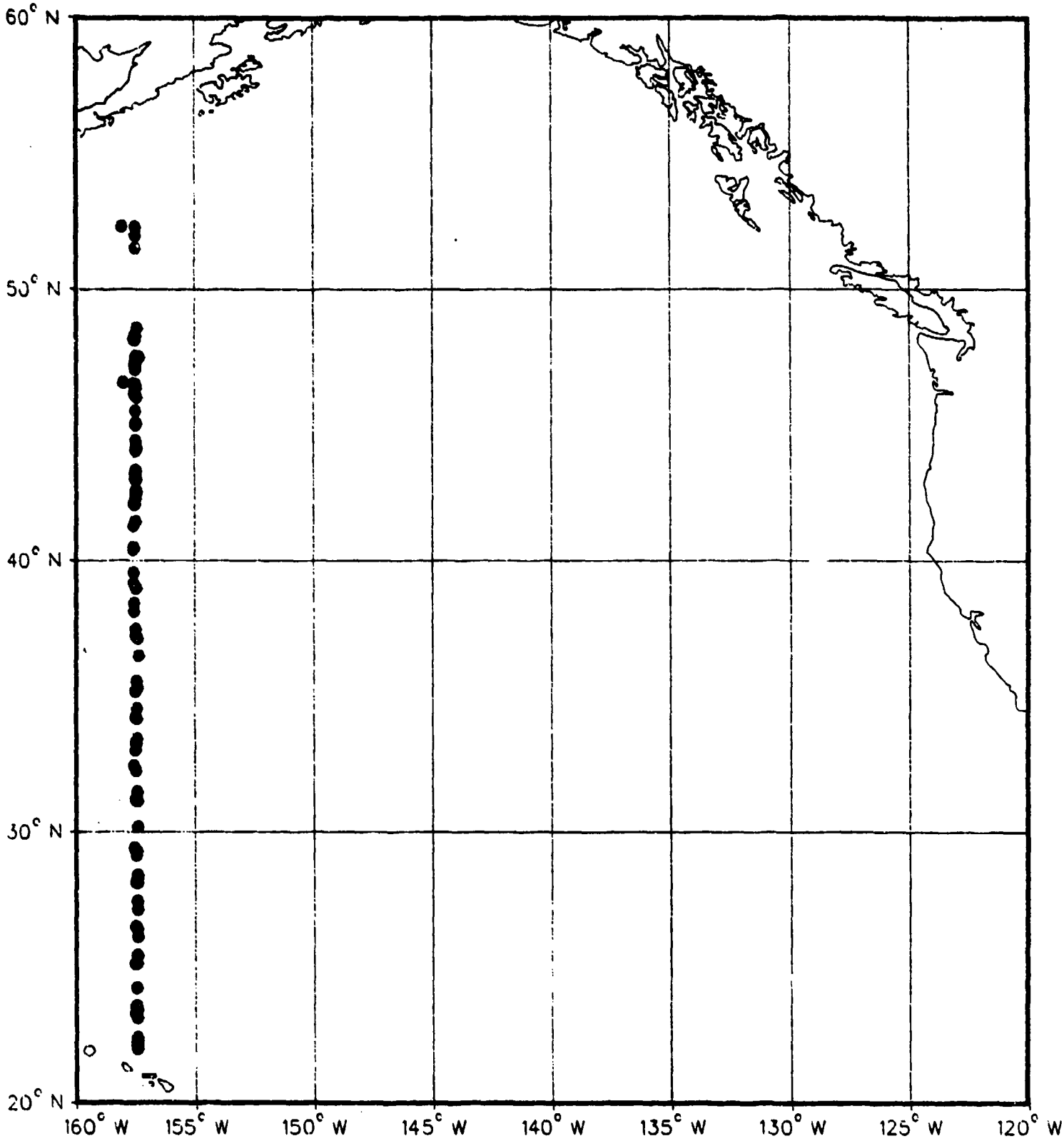
INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	21.00	476	6.20
6	20.80	490	5.90
7	20.00	532	5.70
8	19.20	536	5.60
9	18.00	630	5.10
10	17.00	673	5.10
11	16.40	700	4.90
12	16.10		
15	15.60		
17	15.40		
18	15.10		
19	14.90		
20	14.70		
24	14.00		
26	13.70		
28	13.10		
31	12.90		
32	12.50		
37	11.90		
43	11.40		
54	10.90		
62	10.90		
65	11.10		
86	11.20		
148	11.20		
174	10.90		
189	10.90		
203	10.70		
213	10.70		
219	10.50		
249	10.20		
268	9.70		
275	9.70		
281	9.80		
286	9.50		
340	8.30		
346	8.30		
352	8.10		
373	7.70		
381	7.70		
394	7.40		
398	7.20		
419	6.90		
439	6.80		
465	6.50		

R/V Mikimiki XBT Data

MIKIMIKI XBT

DATA LOCATIONS



PLATFORM- NIKINIKI

POSITION- 23 32N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 14, 1968 TIME- 810

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.40	354	11.00
65	26.30	366	10.80
67	26.10	394	9.90
70	25.70	404	9.70
71	25.40	416	8.90
78	24.50	452	8.10
98	23.50	456	7.90
104	23.00	475	7.60
108	22.90	485	7.60
113	22.50	496	7.30
120	22.30	519	7.10
125	21.90	534	6.60
137	21.30	575	6.10
145	21.20	614	6.00
151	20.90	642	5.70
164	20.60	668	5.60
174	20.00	676	5.80
183	19.80	700	5.60
186	19.50		
193	19.10		
196	19.10		
201	18.70		
217	17.90		
218	17.70		
224	17.40		
230	17.40		
232	17.10		
245	16.60		
248	16.30		
254	16.10		
259	15.60		
260	15.50		
261	15.30		
264	15.10		
265	15.00		
266	14.80		
270	14.50		
280	14.40		
282	14.00		
304	12.80		
305	12.60		
317	12.10		
324	12.00		
331	11.60		
353	11.20		

PLATFORM- NIKINIKI

POSITION- 23 58N 157 47W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 14, 1968 TIME- 2000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	460	7.50
54	26.60	483	7.00
60	25.90	512	6.70
61	25.70	523	6.70
62	25.50	529	6.30
63	25.20	535	6.30
66	24.80	554	5.80
67	24.50	574	5.90
70	24.00	589	5.60
76	23.80	605	5.60
77	23.50	633	5.30
87	22.50	676	5.20
98	21.60	687	4.90
104	21.50	700	4.80
110	21.20		
111	21.00		
133	20.30		
148	19.70		
160	19.50		
183	18.40		
184	18.10		
190	18.00		
200	17.00		
213	16.50		
220	16.30		
222	16.10		
223	16.00		
230	15.30		
240	14.80		
251	14.60		
276	13.40		
282	13.40		
287	13.10		
310	12.40		
315	12.10		
323	11.90		
336	11.40		
340	11.10		
351	10.80		
357	10.50		
374	10.20		
383	9.70		
408	9.10		
414	8.70		
452	7.80		

PLATFORM- NIKINIKI

POSITION- 25 14N 157 52W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 15, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	332	9.60
25	26.40	347	9.40
29	26.10	373	8.80
31	25.80	378	8.60
34	25.10	394	8.20
37	24.20	408	8.20
47	23.90	432	7.40
48	23.80	447	7.20
49	23.40	455	6.90
50	23.10	472	6.80
59	22.40	478	6.50
60	22.00	516	6.10
63	21.80	538	5.80
72	21.60	557	5.70
76	21.30	562	5.50
77	21.00	658	4.90
84	20.50	700	4.50
87	20.10		
97	19.50		
104	19.40		
111	18.90		
114	18.50		
119	18.20		
121	18.00		
132	17.30		
133	17.20		
141	16.80		
147	16.20		
157	15.80		
158	15.70		
159	15.50		
161	15.30		
168	15.00		
176	14.80		
190	14.00		
205	13.80		
227	12.50		
230	12.50		
235	12.20		
242	12.10		
254	11.60		
289	10.70		
303	10.50		
311	10.10		
319	10.10		

PLATFORM- NIKINIKI

POSITION- 26 52N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 15, 1968 TIME- 1900

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.66

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	355	11.90
13	26.90	361	11.66
16	26.60	390	10.70
32	26.40	398	10.30
41	25.90	412	10.20
42	25.80	423	9.70
43	25.50	444	9.30
45	25.20	460	8.80
48	25.10	466	8.80
56	24.30	470	8.50
61	24.20	485	8.20
83	22.90	497	8.00
86	22.60	509	7.50
95	22.30	545	6.80
111	21.50	565	6.70
112	21.30	606	5.90
117	20.90	657	5.60
120	20.90	674	5.30
125	20.70	700	5.20
127	20.40		
134	20.20		
143	19.70		
153	19.10		
162	18.90		
169	18.50		
179	18.20		
186	17.80		
201	17.40		
209	17.20		
215	17.00		
222	16.80		
230	16.30		
238	16.20		
260	15.20		
275	15.00		
294	14.10		
300	14.00		
303	13.60		
310	13.30		
321	13.10		
325	13.00		
331	12.60		
342	12.30		
350	12.30		
354	12.10		

PLATFORM- NIKINIKI

POSITION- 28 14N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 16, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.66

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	434	9.40
12	26.60	448	8.90
24	26.60	461	8.60
29	26.40	474	8.60
31	26.00	484	8.50
33	25.90	507	7.90
34	25.30	520	7.70
35	24.70	531	7.30
41	23.50	546	7.20
42	23.20	550	7.00
47	22.40	583	6.70
62	20.80	590	6.50
68	20.40	601	6.50
72	19.90	613	6.20
80	19.30	700	5.60
96	18.70		
98	18.70		
104	18.10		
110	18.00		
123	17.20		
135	16.70		
161	16.00		
164	15.80		
172	15.70		
178	15.50		
191	15.30		
196	15.00		
202	15.00		
219	14.60		
230	14.00		
254	13.40		
268	13.20		
276	12.90		
287	12.80		
296	12.60		
305	12.20		
321	12.10		
334	11.80		
346	11.20		
354	11.10		
368	10.80		
381	10.50		
398	10.20		
413	9.70		
418	9.50		

PLATFORM- NIKINIKI

POSITION- 29 42N 157 55W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 16, 1968 TIME- 1000

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.66

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.30	516	6.80
23	26.20	564	6.10
28	26.00	601	[illegible]
30	25.60	611	5.60
31	25.20	634	5.30
32	24.40	700	5.00
33	24.10		
35	23.10		
36	22.60		
37	22.00		
38	21.70		
39	21.40		
47	20.30		
55	19.90		
59	19.40		
71	18.80		
73	18.40		
78	18.20		
82	17.70		
93	17.10		
110	16.70		
132	16.30		
145	15.70		
156	15.50		
162	15.40		
173	14.80		
184	14.40		
198	14.30		
199	13.70		
233	12.80		
244	12.70		
262	12.30		
273	12.20		
293	11.70		
304	11.20		
314	11.20		
335	10.60		
358	10.20		
374	10.10		
388	9.60		
393	9.60		
419	8.70		
447	8.20		
458	7.80		
504	7.10		

PLATFORM- NIKINIKI

POSITION- 31 20N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 17

DATE- AUG 17, [illegible] TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.70	470	7.70
23	25.60	482	7.20
28	25.30	517	6.70
29	24.90	537	6.20
30	24.50	[illegible]	5.90
31	24.00	647	5.00
32	23.60	700	4.70
35	22.90		
36	22.50		
37	22.00		
[illegible]	21.80		
[illegible]	21.60		
[illegible]	21.40		
45	21.00		
48	20.20		
53	19.70		
58	19.10		
63	18.50		
72	18.00		
75	18.10		
80	18.30		
106	17.20		
140	16.10		
150	15.30		
164	15.10		
171	14.50		
182	14.30		
191	13.80		
200	13.70		
212	13.20		
227	13.00		
243	12.50		
271	12.10		
284	11.70		
297	11.70		
304	11.40		
317	11.30		
327	10.90		
337	10.80		
357	10.30		
371	10.10		
395	9.20		
404	9.20		
441	8.40		
468	7.80		

PLATFORM- NIKINIKI

POSITION- 32 45 N 157 57W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 17, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	25.80
23	25.60
25	25.60
26	25.40
28	24.50
33	24.00
34	23.60
35	22.80
38	22.10
39	21.90
40	21.50
41	20.90
44	20.70
54	19.60
68	18.40
71	18.30
74	18.00
90	17.20
131	16.70
149	16.10
164	16.00
168	15.80
180	15.20
195	14.60
196	14.10
203	14.00
207	13.70
218	13.30
223	13.30
254	12.40
292	11.70
322	10.90
371	10.10
378	9.80
424	8.80
438	8.40
470	7.90
477	7.60
561	6.10
597	5.60
700	4.90

PLATFORM- NIKINIKI

POSITION- 33 29N 157 48W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- AUG 18, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.30	500	7.60
16	26.20	516	7.20
21	26.10	528	7.00
24	25.60	543	6.60
25	25.50	591	5.90
27	25.20	604	5.60
29	24.70	642	5.20
30	24.40	656	5.20
31	23.10	6[illegible]	5.00
32	22.80	700	4.90
33	22.40		
34	22.10		
35	21.80		
36	21.60		
41	20.70		
43	20.30		
49	19.50		
54	19.20		
55	18.90		
60	18.70		
66	18.10		
78	17.40		
85	17.30		
92	16.90		
99	16.80		
104	16.60		
112	16.50		
122	16.00		
150	15.30		
155	15.00		
174	14.30		
179	14.20		
186	13.80		
200	13.20		
245	12.50		
258	12.10		
275	11.90		
287	11.50		
359	10.50		
396	9.80		
419	9.20		
429	9.20		
436	8.90		
474	8.30		
493	7.70		

PLATFORM- NIKIMIKI

POSITION- 34 25N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE- AUG 18, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.50	466	7.90
12	25.50	543	6.50
14	25.20	597	5.80
20	24.70	700	5.00
22	24.40		
23	24.00		
26	23.40		
27	22.80		
28	22.40		
29	22.10		
30	21.60		
33	20.60		
34	20.20		
35	19.50		
36	18.90		
37	18.60		
38	18.40		
42	18.10		
43	17.80		
47	17.40		
48	17.20		
53	16.90		
54	16.70		
55	16.40		
58	15.80		
62	15.70		
68	15.30		
73	15.20		
84	14.70		
90	14.70		
94	14.50		
123	13.70		
136	13.70		
144	13.40		
163	13.20		
171	12.80		
184	12.70		
189	12.50		
202	12.40		
242	11.70		
296	11.00		
359	9.80		
402	9.20		
423	8.70		
435	8.60		

PLATFORM- NIKIMIKI

POSITION- 35 20N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE- AUG 18, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	24.90
13	24.90
14	24.50
16	22.20
17	21.80
18	21.10
19	20.60
20	20.40
21	20.20
23	19.90
24	19.70
32	18.20
34	17.60
36	17.30
37	16.90
42	16.30
46	16.00
60	15.20
63	14.90
76	14.10
89	13.90
96	13.60
118	13.20
128	12.70
143	12.40
154	12.40
162	12.10
174	12.10
187	11.80
214	11.50
338	9.70
390	8.40
401	8.10
460	6.80
515	6.00
560	5.40
628	4.80
700	4.40

PLATFORM- NIKIMIKI

POSITION- 37 25N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 77

DATE- AUG 19, 1968 TIME- 610

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	23.50
9	23.50
11	23.40
12	23.10
13	22.10
14	22.00
15	21.70
16	21.40
17	21.00
18	20.40
19	20.20
20	20.00
21	19.40
22	19.10
23	18.50
24	18.30
26	17.80
27	17.40
34	16.70
35	16.40
47	15.10
49	15.00
54	14.20
56	13.60
58	13.60
62	13.20
76	12.40
95	11.90
107	11.90
129	11.40
164	11.20
234	10.30
249	10.30
323	9.10
334	8.70
386	7.90
398	7.50
419	7.20
431	6.90
472	6.40
482	6.10
554	5.30
618	4.70
700	4.30

PLATFORM- MIKIMIKI

POSITION- 39 0N 157 47W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE- AUG 19, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	22.90
6	22.80
9	22.70
11	22.40
14	21.80
15	21.50
16	21.20
17	20.60
18	19.80
19	19.30
20	18.90
21	18.60
22	18.30
25	17.80
27	17.30
28	16.80
29	16.50
30	16.20
38	15.20
41	14.70
42	14.50
43	14.30
48	13.50
51	13.30
57	12.60
66	12.80
77	12.80
96	11.70
113	11.40
117	11.40
139	11.30
199	10.30
269	9.40
282	9.40
313	8.80
332	8.70
358	8.20
433	6.90
458	6.30
476	6.10
479	6.00
511	5.50
570	4.90
646	4.40
708	4.30

PLATFORM- MIKIMIKI

POSITION- 40 49N 157 57W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE- AUG 20, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	21.00
5	20.90
7	20.50
12	20.30
13	19.80
14	19.70
15	19.50
16	18.80
17	18.00
18	17.40
19	17.10
20	16.70
21	16.20
22	16.00
23	15.80
25	15.40
33	14.90
44	13.80
45	13.60
47	13.30
48	13.10
51	12.40
58	11.70
63	11.00
64	10.80
65	10.60
72	10.40
103	10.30
107	10.30
113	10.50
147	10.40
174	10.10
198	9.70
228	9.60
303	8.30
330	7.50
366	7.20
384	6.70
444	6.00
479	5.50
552	4.80
708	4.10

PLATFORM- MIKIMIKI

POSITION- 41 46N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 17

DATE- AUG 20, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	18.70
4	18.70
8	18.40
9	18.10
12	17.50
16	16.80
18	16.50
19	16.00
20	15.30
23	15.00
28	14.70
33	14.00
34	13.70
35	13.40
36	12.90
40	12.10
41	11.70
42	11.40
43	11.10
47	10.60
73	10.20
96	10.20
106	9.90
128	9.40
160	9.30
236	8.80
275	8.30
277	8.20
283	8.20
315	7.40
328	7.30
357	6.60
428	5.70
446	5.30
517	4.70
570	4.30
700	3.90

PLATFORM- NIKINIKI

POSITION- 42 9N 157 56W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE- AUG 21, 1968 TIME- 615

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	18.90
6	18.80
9	18.60
10	18.20
14	17.60
17	17.40
22	16.60
23	15.80
24	15.60
28	15.10
33	14.60
34	14.50
40	13.00
41	12.60
42	12.30
43	11.90
44	11.50
46	11.10
53	10.30
64	10.10
84	10.20
103	9.80
122	9.70
125	9.80
131	9.60
147	9.63
171	9.20
224	8.80
254	8.40
280	7.80
311	7.10
336	6.80
354	6.70
382	6.20
487	5.10
598	4.40
700	4.00

PLATFORM- NIKINIKI

POSITION- 42 30N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE- AUG 21, 1968 TIME- 1000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	18.30
9	18.20
12	18.00
20	17.20
23	16.80
24	16.30
26	15.60
28	14.90
31	14.70
32	14.50
34	14.30
38	13.90
40	13.40
41	13.20
42	12.70
43	12.50
44	12.20
45	12.00
54	11.10
69	10.40
82	10.20
97	10.20
104	10.00
121	10.00
127	9.60
140	9.63
172	9.10
213	8.80
246	8.40
253	8.20
280	7.80
300	7.30
351	6.60
383	6.00
471	5.10
588	4.30
700	3.90

PLATFORM- NIKINIKI

POSITION- 42 50 N 157 47W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE- AUG 22, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	17.90
9	17.90
11	17.80
12	17.60
16	17.20
17	16.80
18	16.40
19	16.0
20	15.40
21	15.30
25	15.10
30	13.90
40	13.70
42	13.40
43	13.20
44	13.00
45	12.70
46	12.20
47	12.00
48	11.7
52	11.20
54	10.90
56	10.40
60	10.20
81	10.10
100	9.60
134	9.30
144	9.00
148	9.40
153	9.20
173	8.90
202	8.90
221	8.70
255	8.10
268	8.00
313	7.10
417	5.60
461	5.20
542	4.60
618	4.20
700	4.00

PLATFORM- NIKINIKI

POSITION- 43 19N 157 52W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE- AUG 22, 1968 TIME- 1000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	16.90
10	16.90
19	16.40
20	16.30
21	15.90
22	15.50
23	15.30
24	14.80
25	14.30
28	13.80
33	13.70
38	13.20
43	12.50
44	12.10
45	11.80
46	11.60
47	11.40
48	11.20
49	11.00
50	10.70
54	9.80
60	9.50
63	9.10
81	8.80
96	9.00
115	8.90
118	9.00
138	8.80
149	8.90
155	9.20
166	9.10
189	8.40
201	8.40
203	8.60
230	8.40
266	8.00
278	7.70
285	7.70
392	7.30
393	5.90
447	5.30
490	4.80
554	4.40
700	4.00

PLATFORM- NIKINIKI

POSITION- 45 4N 157 49W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE- AUG 23, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	14.10
10	14.10
19	14.00
20	13.70
21	13.50
24	13.30
26	13.10
28	12.80
30	12.10
34	11.90
36	11.50
39	11.30
41	11.10
43	10.70
48	10.20
57	9.70
60	9.80
61	8.70
62	8.40
63	8.10
67	7.60
70	7.30
76	7.10
89	7.10
99	6.90
167	6.80
202	6.60
208	6.40
232	6.10
260	5.90
338	4.90
413	4.40
532	3.90
700	3.70

PLATFORM- NIKINIKI

POSITION- 46 14N 157 55W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE- AUG 24, 1968 TIME- 19

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	13.10
19	13.00
25	12.80
31	12.40
32	12.00
34	11.50
35	11.10
36	10.80
38	10.10
39	9.70
46	8.50
50	8.00
56	7.60
67	7.50
75	7.30
80	7.00
96	6.80
109	7.00
113	6.80
141	6.80
149	7.00
169	7.00
182	6.50
203	6.50
212	6.20
234	6.10
266	5.60
299	5.10
381	4.70
397	4.40
518	4.00
700	3.80

PLATFORM= MIKIMIKI

POSITION= 47 15N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE= AUG 24, 1968 TIME= 1200

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.60

DEPTH (M)	TEMP (C)
0	12.40
13	12.40
31	12.20
34	12.10
36	11.80
37	10.60
38	9.40
39	8.60
40	8.10
41	7.90
42	7.40
47	6.90
48	6.60
56	6.20
75	6.20
85	6.10
92	5.70
96	5.70
110	6.00
112	5.90
114	5.60
120	5.30
144	5.30
168	5.50
199	5.50
251	4.70
293	4.80
521	4.60
700	4.10

PLATFORM= MIKIMIKI

POSITION= 48 30N 158 4 W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 88

DATE= AUG 25, 1968 TIME= 125

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)
0	11.60
30	11.50
42	11.30
45	11.10
46	10.60
47	10.30
48	9.80
49	9.30
50	8.80
51	8.10
56	7.10
58	6.70
66	6.10
81	6.00
96	5.90
101	5.70
111	5.80
119	5.80
132	5.50
140	5.10
148	4.90
188	4.80
210	4.40
262	4.00
328	3.80
444	3.80
700	3.40

PLATFORM= MIKIMIKI

POSITION= 48 30N 157 49W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 87

DATE= AUG 25, 1968 TIME= 1200

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.60

DEPTH (M)	TEMP (C)
0	11.40
33	11.30
37	10.70
38	10.00
39	9.50
40	9.20
41	8.60
42	7.60
43	7.00
44	6.60
45	6.30
51	6.10
62	6.10
69	5.90
85	5.90
104	5.70
114	5.50
120	5.00
131	4.70
182	4.70
215	4.30
242	4.30
255	4.10
700	3.50

PLATFORM- MIKIMIKI

POSITION- 48 30N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 87

DATE- AUG 25, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	11.70
43	11.60
45	11.50
48	11.20
60	10.80
56	9.10
52	8.30
56	7.10
62	6.20
84	6.10
99	5.90
111	5.60
123	5.00
180	4.00
226	4.30
295	3.90
700	3.40

PLATFORM- MIKIMIKI

POSITION- 48 13N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 87

DATE- AUG 25, 1968 TIME- 2365

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	11.90
28	11.80
29	11.70
30	11.20
31	10.90
32	9.40
33	9.00
34	8.40
36	7.70
37	7.20
38	6.90
41	6.30
58	6.10
61	6.10
71	5.70
75	5.70
81	6.00
85	6.10
90	5.90
94	5.60
96	5.60
102	5.30
126	4.80
154	4.90
174	4.90
261	4.10
700	3.30

PLATFORM- MIKIMIKI

POSITION- 47 52N 157 33W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE- AUG 26, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	12.20
24	12.20
31	12.00
32	11.90
33	11.30
34	10.60
36	9.60
37	9.00
38	8.60
39	8.20
40	7.90
41	7.50
42	7.20
43	7.00
48	6.30
94	6.40
104	6.30
119	5.50
135	5.00
161	5.10
190	5.10
224	4.70
295	4.30
549	3.70
700	3.50

PLATFORM- MIKIMIKI

POSITION- 47 31N 157 40W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE- AUG 27, 1968 TIME- 3

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	12.50
26	12.40
31	12.20
32	12.00
34	11.60
35	11.10
36	10.40
39	8.60
40	8.00
41	7.70
44	7.20
46	6.80
47	6.60
49	6.30
71	6.10
99	6.20
108	6.00
113	5.40
134	5.20
149	5.40
171	5.50
247	4.50
346	3.70
489	3.80
700	3.40

PLATFORM- MIKIMIKI

POSITION- 46 52N 157 57W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE- AUG 27, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	13.80
23	13.00
26	12.80
29	12.30
30	12.00
31	11.60
32	11.00
33	10.30
34	9.40
36	9.00
38	8.70
39	8.30
45	8.20
49	7.80
57	7.40
61	6.80
71	6.60
104	6.70
127	6.50
136	6.20
140	6.00
146	5.90
148	5.80
150	5.90
162	5.70
180	5.70
183	5.90
199	5.90
201	5.50
207	5.40
215	5.50
237	5.30
246	5.00
287	4.80
304	4.80
313	4.60
337	4.50
359	4.30
412	4.00
621	3.80
700	3.60

PLATFORM- MIKIMIKI

POSITION- 45 53N 157 49W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE- AUG 28, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	13.20
13	13.20
24	13.10
30	12.80
31	12.70
34	12.10
36	11.40
40	10.80
41	10.20
42	9.70
47	8.80
54	8.00
62	7.40
70	7.10
95	6.80
109	6.90
115	6.90
118	6.80
126	6.90
136	6.80
142	6.50
160	6.50
166	6.10
196	6.20
226	6.20
250	5.70
273	5.70
298	5.30
317	4.90
351	4.80
364	4.50
486	4.00
700	3.70

PLATFORM- MIKIMIKI

POSITION- 45 1N 157 48W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE- AUG 28, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	14.10
24	14.00
30	13.80
32	13.60
35	13.00
36	12.70
37	12.20
38	12.00
39	11.80
40	11.40
41	11.00
42	10.50
43	10.20
48	9.50
49	9.00
51	8.60
58	8.10
71	7.50
89	7.10
94	7.10
105	6.90
11[illegible]	6.90
12	7.00
13	7.50
138	7.30
194	7.30
266	6.40
276	6.10
306	5.80
318	5.50
343	5.40
380	4.90
426	4.60
555	4.00
700	3.80

PLATFORM- MIKIMIKI

POSITION- 44 0N 157 49W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 47

DATE- AUG 29, 1968 TIME- 1

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	15.60
26	15.60
33	15.10
36	14.50
38	14.10
39	13.60
42	13.10
43	12.50
44	12.20
45	11.80
46	11.50
47	11.10
59	9.90
64	9.50
71	9.20
84	9.20
102	8.80
111	8.90
118	8.80
129	8.60
131	8.60
139	8.90
149	8.90
158	8.60
177	8.30
202	8.30
219	8.20
251	7.50
313	6.60
370	6.00
378	5.80
425	5.30
462	4.90
543	4.50
700	4.00

PLATFORM- MIKIMIKI

POSITION- 43 0N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE- AUG 29, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	16.50
24	16.50
29	16.30
32	16.00
35	15.40
36	15.00
37	14.50
38	14.30
39	14.00
40	13.60
41	13.40
43	13.00
44	12.80
47	12.10
49	11.90
51	11.60
55	11.00
57	10.60
71	10.20
80	10.00
100	9.80
103	9.60
112	9.60
118	9.40
130	9.40
134	9.70
141	9.60
150	9.90
188	9.70
230	9.30
240	9.10
267	8.80
267	8.60
296	7.90
316	7.50
330	7.30
393	6.60
410	6.10
450	5.70
514	5.30
549	5.30
572	5.00
700	4.60

PLATFORM= MIKIMIKI

POSITION= 43 0N 157 46W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE= AUG 30, 1968 TIME= 1800

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.60

DEPTH (M)	TEMP (C)
0	16.70
20	16.70
22	16.50
24	16.10
33	15.40
34	15.20
35	15.00
36	14.70
37	13.70
38	13.20
39	12.00
40	12.40
41	12.40
45	11.90
48	11.50
49	11.20
57	10.70
66	10.30
86	10.10
99	9.70
104	9.30
120	9.30
126	9.10
128	8.90
136	8.80
141	8.60
144	8.60
146	8.80
160	8.80
163	9.00
187	8.20
195	8.30
200	8.80
211	8.50
216	8.40
220	8.30
250	8.00
280	7.40
304	7.10
328	6.20
364	6.20
390	5.80
437	5.30
452	5.30
460	5.20
606	4.30
700	4.00

PLATFORM= MIKIMIKI

POSITION= 42 58N 157 48W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE= AUG 31, 1968 TIME= 10

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)
0	16.40
17	16.30
25	16.20
30	16.00
33	15.50
36	15.30
38	14.90
39	14.80
40	14.50
41	14.30
42	14.00
43	13.90
44	13.60
45	13.40
46	13.20
48	13.00
50	12.80
52	12.40
53	12.10
55	11.50
60	11.20
63	10.80
64	10.70
65	10.40
71	9.60
74	9.20
79	8.90
92	8.90
96	9.20
99	9.20
108	8.70
120	8.70
131	8.80
136	9.20
145	9.20
149	9.40
163	9.40
166	9.20
172	9.20
177	9.00
190	8.90
197	8.60
224	8.80
246	8.70
274	8.30
318	7.30
344	7.00
355	6.70
417	6.00
475	5.80
521	5.40
614	4.90
700	4.60

PLATFORM= MIKIMIKI

POSITION= 43 0N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE= AUG 31, 1968 TIME= 600

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)
0	16.30
27	16.30
31	16.10
33	15.70
34	15.40
35	14.90
36	14.10
37	13.10
38	12.70
39	12.40
40	12.10
41	11.90
42	11.40
46	10.70
55	9.40
60	9.30
65	8.80
78	8.70
83	8.70
89	8.90
100	9.00
123	8.50
128	8.60
134	9.10
148	9.10
171	8.60
218	8.50
242	8.10
256	7.60
322	6.60
372	6.00
396	5.90
502	4.90
610	4.30
700	4.00

PLATFORM- MIKINIKI

POSITION- 42 57N 157 49W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE- AUG 31, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	16.60
23	16.60
30	16.50
34	16.40
36	16.80
37	15.70
38	15.40
39	14.90
40	14.40
42	13.90
49	13.10
53	12.60
54	12.40
58	11.80
60	11.40
61	10.80
64	10.30
67	10.00
70	9.60
74	9.10
81	8.80
122	8.90
126	8.60
138	8.50
141	8.70
147	8.70
156	9.30
173	8.90
185	8.70
212	8.80
215	8.60
242	8.50
270	7.90
289	7.90
313	7.30
356	6.80
373	6.40
488	5.40
616	4.70
700	4.40

PLATFORM- MIKINIKI

POSITION- 43 34N 157 48W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE- SEP 02, 1968 TIME- 700

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	16.20
36	16.00
38	15.90
40	15.70
41	15.40
43	15.10
44	14.80
45	14.50
46	14.10
47	13.80
48	13.40
49	12.40
50	11.90
52	11.40
53	11.00
54	10.70
58	9.80
59	9.30
61	9.20
69	9.20
73	9.40
84	9.50
103	9.20
128	8.70
149	8.70
153	9.10
162	9.10
167	8.90
175	8.80
191	8.40
212	8.40
226	8.60
237	8.60
288	7.60
366	6.50
387	6.30
417	5.80
455	5.40
538	4.90
591	4.60
700	4.30

PLATFORM- MIKINIKI

POSITION- 44 15N 157 45W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 47

DATE- SEP 02, 1968 TIME- 1500

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	15.40
33	15.10
36	15.00
38	14.70
39	14.50
40	14.00
41	13.70
42	13.30
43	12.40
44	12.10
45	10.90
46	10.60
49	10.20
50	10.00
52	9.20
55	8.80
62	8.60
94	8.60
110	8.50
140	8.10
231	7.90
254	7.50
269	7.10
283	7.10
313	6.50
354	5.90
367	5.60
375	5.60
396	5.20
423	4.90
470	4.50
563	4.30
700	3.90

PLATFORM- NIKINIKI

POSITION- 44 43 N 157 48W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 47

DATE- SEP 02, 1968 TIME- 2300

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.66

DEPTH (M)	TEMP (C)
0	14.80
7	14.70
18	14.00
23	14.00
31	13.60
35	13.30
37	12.80
38	12.50
42	11.80
43	11.60
44	11.30
45	11.00
46	10.70
47	10.40
48	10.00
49	9.50
55	8.60
57	8.10
69	7.80
76	7.40
98	7.00
114	6.90
135	7.20
166	7.10
186	7.20
202	7.20
230	6.80
296	5.70
329	5.40
336	5.20
412	4.50
555	4.00
700	3.70

PLATFORM- NIKINIKI

POSITION- 45 6N 157 48W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE- SEP 03, 1968 TIME- 700

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	13.80
14	13.80
21	13.40
35	13.30
37	13.10
38	13.00
39	12.70
40	12.40
41	11.90
42	11.70
43	11.40
44	11.20
45	10.90
46	10.60
47	10.40
52	9.80
54	9.20
59	8.60
60	8.40
61	7.70
68	7.20
94	7.10
99	6.90
106	6.90
114	6.60
125	6.46
140	6.80
195	6.80
228	6.10
329	4.90
365	4.50
433	4.10
700	3.60

PLATFORM- NIKINIKI

POSITION- 46 2N 157 48W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE- SEP 04, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.66

DEPTH (M)	TEMP (C)
0	13.00
20	12.90
24	12.80
29	12.50
32	12.20
35	11.70
36	11.20
37	11.90
38	10.30
39	9.80
40	9.60
45	8.50
47	8.10
48	7.90
57	7.40
72	6.90
76	6.80
95	6.90
97	7.10
155	7.10
162	6.90
166	6.70
174	6.80
189	6.50
202	6.70
209	6.70
219	6.30
229	6.30
243	6.00
252	6.00
307	5.20
393	4.50
509	4.00
665	3.90
700	3.70

PLATFORM= NIKINIKI

POSITION= 46 36N 49W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE= SEP 04, 1968 TIME= 700

INSTRUMENT TYPE= BATHY BASELINE TEMP= 10.70

DEPTH (M)	TEMP (C)
0	12.70
24	12.60
30	12.50
35	12.20
36	11.90
37	10.60
38	9.70
39	8.90
40	8.40
48	7.60
54	7.40
58	6.90
60	6.50
65	6.10
96	6.50
99	6.50
109	6.00
128	5.70
140	5.70
142	5.90
162	6.00
176	6.00
209	5.50
220	5.50
234	5.20
258	5.00
282	4.50
326	4.10
501	3.80
626	3.60
700	3.50

PLATFORM= NIKINIKI

POSITION= 46 51N 157 49W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE= SEP 04, 1968 TIME= 1130

INSTRUMENT TYPE= BATHY BASELINE TEMP= 10.70

DEPTH (M)	TEMP (C)
0	12.80
24	12.70
29	12.60
31	12.30
33	11.70
34	10.80
35	10.10
36	9.10
37	8.40
38	8.00
44	7.20
45	7.00
51	6.20
61	6.10
68	6.30
83	6.50
92	6.50
95	6.20
106	6.00
119	6.20
130	6.20
136	6.00
163	6.10
182	6.00
185	5.80
194	5.80
200	5.60
230	5.40
251	5.00
287	5.00
312	4.40
335	4.50
364	4.10
458	3.90
700	3.60

PLATFORM= NIKINIKI

POSITION= 47 4N 157 51W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE= SEP 04, 1968 TIME= 1900

INSTRUMENT TYPE= BATHY BASELINE TEMP= 10.60

DEPTH (M)	TEMP (C)
0	12.80
18	13.00
27	13.00
32	12.00
33	12.10
34	11.70
37	10.70
38	9.90
39	9.30
40	9.10
41	8.80
48	7.90
54	7.50
55	7.30
60	6.90
62	6.50
66	6.40
80	6.40
89	6.60
105	6.30
111	6.00
119	6.00
122	6.00
127	6.60
130	6.20
149	6.30
164	6.00
174	6.20
187	6.20
190	6.00
212	5.80
226	5.40
234	5.20
352	4.60
420	4.60
441	4.40
520	4.40
662	4.00
700	4.10

PLATFORM- NIKINIKI

POSITION- 47 21N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE- SEP 04, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	12.60
22	12.60
29	12.30
30	12.20
31	11.70
32	11.30
33	10.20
35	9.30
36	8.20
38	7.80
39	7.50
44	7.10
45	6.90
53	6.20
102	6.10
111	6.10
112	6.00
114	5.70
117	5.70
119	5.50
127	5.30
139	5.20
167	5.40
191	5.40
268	4.50
308	4.30
314	4.10
337	4.10
411	3.80
700	3.50

PLATFORM- NIKINIKI

POSITION- 47 38 N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE- SEP 04, 1968 TIME- 2120

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	12.60
7	12.50
9	12.70
26	12.60
32	12.30
33	12.20
34	11.90
35	11.70
36	11.40
37	10.90
38	10.20
39	9.60
40	9.20
41	8.80
43	8.40
44	7.90
45	7.60
47	7.20
56	6.60
86	6.50
99	6.30
105	6.00
110	6.00
119	5.60
127	5.60
129	5.30
132	5.40
140	5.40
144	5.20
152	5.10
150	5.30
188	5.30
286	4.90
257	4.40
314	4.10
544	3.90
626	3.60
700	3.50

PLATFORM- NIKINIKI

POSITION- 47 55N 157 40W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE- SEP 04, 1968 TIME- 2350

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	12.50
33	12.40
37	12.10
38	11.80
39	11.40
40	10.20
41	9.40
42	8.50
43	8.20
44	7.80
46	7.40
49	7.10
54	6.20
68	5.90
77	5.70
82	5.70
87	6.00
88	6.00
90	5.70
94	6.00
97	6.10
103	6.10
105	6.00
106	5.70
113	5.70
115	5.50
127	5.20
139	5.10
156	5.30
197	5.30
232	4.70
283	4.30
361	4.00
544	3.90
566	3.70
700	3.60

PLATFORM- MIKIMIKI

POSITION- 48 13N 157 52W

MARSDEN SQUARE 168 ONE DEGREE SQUARE 87

DATE- SEP 05, 1968 TIME- 300

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	12.20
33	12.10
37	11.60
38	11.10
39	10.50
40	9.60
41	9.20
42	8.50
43	7.90
46	7.40
50	6.90
59	6.30
72	6.30
86	6.00
90	6.10
96	5.90
99	5.60
107	5.60
118	5.30
120	5.10
124	4.90
160	5.00
178	5.00
236	4.60
241	4.40
274	4.10
357	3.80
484	3.80
700	3.40

PLATFORM- NIKIMIKI

POSITION- 52 31N 157 50W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- SEP 12, 1968 TIME- 400

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	10.36
48	10.30
49	10.10
50	9.98
51	9.48
52	8.60
53	7.48
54	7.00
55	6.60
57	5.90
59	5.30
61	4.80
71	4.30
82	4.10
97	4.00
116	4.40
240	4.00
700	3.40

PLATFORM- NIKIMIKI

POSITION- 52 0N 157 49W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- SEP 12, 1968 TIME- 2100

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	10.40
47	10.30
48	8.60
49	8.00
50	6.90
51	6.30
52	5.80
55	5.20
63	4.50
82	4.10
103	4.10
119	4.30
149	4.40
150	4.20
158	3.90
212	3.70
411	3.70
700	3.30

PLATFORM- NIKIMIKI

POSITION- 52 3N 158 0W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 28

DATE- SEP 13, 1968 TIME- 620

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	10.50
46	10.40
50	10.30
51	9.90
53	9.30
54	8.80
55	7.70
56	6.50
57	6.30
58	6.00
59	5.60
60	5.20
67	4.10
88	4.00
96	4.00
115	4.30
172	4.30
206	4.00
700	3.40

PLATFORM- PIKINIKI

POSITION- 51 53N 157 50W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 17

DATE- SEP 13, 1968 TIME- 1300

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	10.30
45	10.30
47	10.20
50	9.60
51	8.70
52	8.20
53	7.30
54	6.90
55	6.30
56	6.00
59	5.10
67	4.70
82	4.70
85	4.50
97	4.30
124	4.30
134	4.50
286	4.50
297	4.10
700	3.80

PLATFORM- NIKINIKI

POSITION- 48 58N 157 42W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 87

DATE- SEP 14, 1968 TIME- 1500

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	11.20
44	11.20
47	11.00
48	10.40
50	9.90
52	9.20
54	8.70
56	7.70
57	7.10
59	6.20
83	5.90
96	6.00
108	5.80
116	5.80
121	6.00
126	6.00
138	5.80
139	5.10
159	4.80
204	4.80
239	4.40
297	4.00
364	4.00
419	3.80
532	3.80
700	3.50

PLATFORM- NIKINIKI

POSITION- 46 57N 158 2W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 68

DATE- SEP 15, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	12.40
30	12.20
34	12.20
36	12.00
38	11.60
39	11.10
40	10.70
41	10.50
42	9.90
43	8.90
44	8.30
45	8.00
49	7.70
51	7.30
53	6.70
58	6.60
63	6.10
70	6.10
73	6.20
90	6.30
98	6.30
117	5.70
132	5.40
142	5.40
146	5.30
150	5.30
155	5.60
182	5.60
236	4.70
345	4.10
474	3.80
535	3.90
700	3.50

PLATFORM- NIKINIKI

POSITION- 46 13N 157 55W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE- SEP 15, 1968 TIME- 530

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	12.80
38	12.80
39	12.70
40	12.40
41	12.10
42	11.80
43	11.40
44	10.90
45	9.90
46	9.60
48	9.10
51	8.90
52	8.70
53	8.20
60	7.60
75	6.80
88	6.60
96	6.60
105	6.80
121	6.80
124	6.90
149	7.00
168	6.70
200	6.50
227	6.00
270	5.80
320	5.80
377	4.50
542	3.90
700	3.80

PLATFORM- NIKINIKI

POSITION- 45 8N 157 47W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE- SEP 16, 1968 TIME- 1100

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	13.70
27	13.70
32	13.60
33	13.30
35	12.80
36	12.50
37	11.70
38	11.40
39	11.10
40	11.00
41	10.60
42	10.10
43	9.80
48	9.40
50	8.70
54	8.30
68	7.90
73	7.90
81	7.40
91	7.20
97	7.40
105	7.10
109	7.40
110	7.50
120	7.80
129	7.70
134	7.20
139	6.90
148	6.90
152	7.10
158	7.10
164	6.90
177	6.90
183	6.70
201	6.70
245	6.80
253	6.80
272	5.70
331	5.10
415	4.50
492	4.20
700	3.80

PLATFORM- NIKINIKI

POSITION- 44 20N 157 45W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 47

DATE- SEP 16, 1968 TIME- 1500

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	15.10
28	15.00
38	14.50
41	14.20
42	14.00
43	13.60
44	13.30
45	13.10
46	12.70
47	12.40
48	12.20
50	11.40
51	11.00
53	10.70
54	10.40
55	10.00
56	9.20
60	9.00
61	8.60
66	8.60
68	8.30
72	8.10
83	8.20
88	8.10
107	8.50
130	8.40
136	8.10
151	7.90
226	7.80
290	6.90
297	6.70
394	5.20
417	4.90
434	4.90
448	4.70
460	4.70
471	4.50
532	4.40
557	4.20
700	3.90

PLATFORM- NIKIMIKI

POSITION- 43 32N 157 46W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE- SEP 15, 1968 TIME- 1900

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	15.70
38	15.70
44	15.60
46	15.40
47	15.00
48	14.30
49	13.30
50	12.70
51	12.50
52	11.80
57	10.50
62	10.00
63	9.70
64	9.60
67	9.50
72	9.00
97	8.70
111	8.70
121	8.40
134	8.40
138	8.20
162	8.30
167	8.00
224	7.90
240	7.80
282	6.90
323	6.50
373	5.70
430	5.10
510	4.50
700	3.90

PLATFORM- NIKIMIKI

POSITION- 43 13N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE- SEP 16, 1968 TIME- 2230

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	15.90
27	15.90
35	15.80
36	15.70
37	15.10
38	14.60
39	13.90
40	13.60
41	13.40
42	13.80
45	12.70
46	12.20
47	11.80
48	11.60
49	11.00
54	9.90
61	9.90
75	9.40
104	9.30
112	9.20
127	8.60
139	8.60
144	8.70
152	8.70
176	8.30
192	8.30
199	8.10
219	8.10
294	7.30
348	6.40
398	6.00
435	5.20
500	4.60
700	3.90

PLATFORM- NIKIMIKI

POSITION- 42 10N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE- SEP 17, 1968 TIME- 300

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	16.70
25	16.60
31	16.20
36	15.60
37	15.10
38	14.90
39	14.60
40	14.40
42	14.00
43	13.70
44	13.40
46	13.10
47	12.90
48	12.30
49	12.10
50	11.60
54	11.10
56	10.70
63	10.10
70	9.60
74	9.90
78	9.90
85	9.70
92	9.20
102	9.30
108	8.80
124	8.50
136	8.50
142	8.80
148	8.90
152	9.10
166	9.10
176	8.70
181	8.60
188	8.60
198	8.70
282	8.70
223	8.30
235	8.30
283	7.50
303	7.30
345	6.50
389	5.90
426	5.50
589	4.30
700	3.90

PLATFORM= MIKIMIKI

POSITION= 41 30N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 17

DATE= SEP 17, 1968 TIME= 703

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)
0	17.30
22	17.30
24	17.10
27	16.40
32	15.90
35	15.40
36	14.80
37	14.40
38	14.00
39	13.70
40	13.40
41	13.00
42	12.30
44	12.10
47	11.70
51	11.10
63	10.80
69	10.50
87	10.10
110	10.00
126	9.50
144	9.40
146	9.70
151	9.60
155	9.80
165	9.70
174	9.30
201	8.90
218	8.90
245	8.60
294	7.80
302	7.50
358	6.70
394	6.40
423	5.80
468	5.40
489	5.00
569	4.40
700	3.90

PLATFORM= MIKIMIKI

POSITION= 40 42N 157 59W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE= SEP 17, 1968 TIME= 1100

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.60

DEPTH (M)	TEMP (C)
0	18.10
11	18.20
13	18.00
14	17.40
15	16.60
16	16.00
17	14.70
18	14.30
27	13.60
29	13.30
30	13.00
31	12.70
33	12.10
45	11.50
49	11.10
55	10.90
84	10.80
95	10.60
117	10.40
122	10.[illegible]
150	10.5[illegible]
157	10.30
168	10.20
203	9.50
236	8.90
259	8.80
278	8.60
318	7.50
350	7.20
359	6.90
425	6.00
459	5.80
512	5.00
624	4.30
700	4.00

PLATFORM= MIKIMIKI

POSITION= 39 57N 157 57W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE= SEP 17, 1968 TIME= 1500

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	20.00	432	6.00
5	20.00	465	5.30
9	19.70	559	4.60
10	19.20	700	4.00
1[illegible]	17.00		
12	16.10		
13	15.70		
14	15.40		
16	15.10		
20	14.00		
22	14.40		
25	14.00		
27	13.50		
29	12.80		
37	11.80		
38	11.80		
41	11.50		
44	11.60		
46	11.40		
52	11.70		
55	11.70		
57	11.20		
69	11.00		
80	11.10		
84	10.90		
96	10.90		
102	11.20		
118	11.20		
143	10.90		
151	10.50		
167	10.40		
181	10.10		
190	10.10		
201	9.80		
237	9.60		
259	9.20		
263	8.90		
278	8.90		
294	8.30		
308	8.30		
328	7.80		
345	7.40		
368	6.90		
378	6.90		
409	6.50		

PLATFORM- NIKINIKI

POSITION- 39 16N 157 57W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE- SEP 17, 1968 TIME- 2000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	19.80
15	19.80
18	19.50
19	19.30
20	19.00
21	18.70
22	16.70
23	16.30
24	15.80
32	14.50
36	14.00
37	13.70
39	13.20
40	12.90
41	12.70
47	12.10
48	11.80
50	11.50
56	10.90
67	10.50
75	10.40
90	10.70
147	10.60
159	10.40
170	10.30
186	10.50
189	10.50
196	10.10
216	9.70
243	9.50
268	8.90
284	8.80
321	7.80
351	7.40
372	7.00
400	6.60
409	6.60
426	6.20
305	5.20
550	4.70
700	4.00

PLATFORM- NIKIMIKI

POSITION- 38 45N 157 56W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 87

DATE- SEP 17, 1968 TIME- 2230

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	20.90
22	20.80
25	20.30
26	20.00
27	19.70
28	19.40
29	18.90
30	18.50
31	18.20
32	17.80
33	17.40
34	17.00
35	16.60
36	16.30
42	15.30
45	15.10
49	14.50
54	13.70
55	13.50
60	12.70
62	12.00
64	11.70
75	11.30
87	11.10
149	11.10
200	10.10
254	9.40
316	8.50
327	8.20
366	7.70
384	7.20
465	6.80
512	5.40
607	4.50
700	4.10

PLATFORM- NIKIMIKI

POSITION- 38 15N 157 57W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 87

DATE- SEP 18, 1968 TIME- 200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	21.00
23	21.50
27	21.40
29	21.10
30	20.60
31	20.40
33	19.90
35	19.30
36	18.90
37	18.10
38	17.50
39	17.00
40	16.70
41	16.60
48	15.80
54	15.50
57	15.80
60	14.20
61	13.80
62	13.70
64	13.30
67	12.90
68	12.60
69	12.50
70	12.20
75	11.80
90	11.70
92	11.60
118	11.70
123	11.80
133	11.80
141	11.60
168	11.60
211	10.80
328	9.20
397	7.90
436	6.90
452	6.80
486	6.20
527	5.70
638	4.90
700	4.70

PLATFORM- NIKINIKI

POSITION- 37 49N 157 49 W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 77

DATE- SEP 18, 1968 TIME- 700

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	22.10
12	22.10
17	21.80
18	20.20
19	19.80
20	18.90
21	18.40
22	18.00
23	17.80
24	17.60
26	17.30
29	16.90
33	16.20
34	15.80
38	15.50
39	15.30
40	15.10
42	14.70
45	14.30
46	13.90
47	13.80
49	13.30
56	12.80
62	12.30
70	12.00
77	11.80
97	11.70
122	11.30
146	11.20
193	10.40
221	10.10
237	10.00
283	9.30
314	8.70
343	8.00
387	7.30
398	7.00
471	6.00
485	5.70
543	5.00
629	4.40
700	4.20

PLATFORM- NIKINIKI

POSITION- 37 15N 157 41W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 77

DATE- SEP 18, 1968 TIME- 1100

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	23.20
7	23.20
11	23.00
13	22.70
15	22.60
17	22.40
18	22.20
19	20.80
20	19.20
21	18.50
22	18.30
23	18.00
24	17.70
29	17.30
34	16.70
38	16.40
39	16.20
45	15.30
49	14.90
50	14.50
58	14.00
62	13.50
71	12.60
77	12.20
99	12.10
108	11.70
130	11.50
145	11.60
155	11.50
163	11.30
168	11.30
180	11.10
189	11.10
194	10.90
220	10.60
223	10.40
294	9.30
362	8.20
377	7.80
426	6.90
455	6.60
493	6.00
523	5.40
575	4.80
624	4.40
700	4.10

PLATFORM- NIKINIKI

POSITION- 36 51N 157 37W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE- SEP 18, 1968 TIME- 1500

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	23.70
2	23.50
3	22.90
4	21.30
5	20.70
6	20.20
7	19.80
8	18.30
10	18.10
12	17.70
13	17.30
14	16.90
16	16.80
20	16.10
23	15.70
32	14.60
36	14.30
38	14.10
39	13.90
41	13.70
45	13.60
47	13.40
49	13.30
58	12.60
63	12.20
83	11.80
115	11.60
124	11.40
152	11.10
166	11.10
184	10.70
244	10.00
303	9.10
345	8.20
362	8.00
368	7.70
408	7.10
418	6.80
447	6.20
491	5.60
551	4.90
700	4.10

PLATFORM- MIKIMIKI

POSITION- 35 56N 157 45W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE- SEP 18, 1968 TIME- 2008

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	24.80
4	24.80
7	24.60
8	23.40
9	22.90
10	22.00
11	21.00
12	20.50
13	19.50
14	19.20
15	19.00
16	18.70
17	18.40
18	17.90
19	17.60
20	17.30
21	17.00
22	16.80
23	16.60
25	16.20
2[illegible]	15.40
30	15.20
31	14.90
33	14.40
34	14.20
35	12.90
37	12.10
41	11.80
78	11.30
95	11.10
121	10.60
153	10.30
172	10.00
212	8.90
231	8.60
245	8.10
269	7.70
277	7.40
318	6.70
371	6.10
403	5.60
465	5.10
640	4.40
681	4.40

PLATFORM- MIKIMIKI

POSITION- 35 32N 157 41W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE- SEP 18, 1968 TIME- 2245

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	25.10
12	25.10
14	25.00
18	24.40
19	24.00
20	23.10
21	22.20
22	21.50
23	20.70
24	20.20
25	19.50
26	19.00
27	18.50
28	18.20
29	17.80
33	17.40
35	16.80
47	15.60
53	15.20
54	14.90
59	14.40
80	13.30
1[illegible]	13.30
13[illegible]	12.70
164	12.60
1[illegible]	12.20
191	12.00
195	11.80
238	11.10
251	10.90
283	10.30
294	10.30
318	9.80
332	9.40
387	8.50
426	7.60
459	7.10
470	6.70
538	5.60
612	4.90
700	4.40

PLATFORM- MIKIMIKI

POSITION- 34 57N 157 45W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE- SEP 19, 1968 TIME- 320

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	25.40
16	25.40
21	25.30
22	24.70
23	24.20
24	22.90
25	22.30
26	21.60
27	21.10
28	20.80
29	20.40
30	19.90
32	19.10
33	18.60
34	18.30
35	18.10
36	17.80
42	17.10
44	16.80
48	16.40
52	16.00
64	15.40
72	14.80
81	14.30
103	13.80
122	13.70
136	13.20
144	13.20
160	12.60
190	12.40
200	12.10
231	11.70
264	11.10
295	10.80
308	10.50
323	10.40
384	9.10
394	8.80
441	7.90
456	7.40
512	6.30
603	5.20
700	4.50

PLATFORM- NIKINIKI

POSITION- 34 18 N 157 44W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE- SEP 19, 1968 TIME- 700

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	25.80
19	25.80
23	25.60
25	25.20
26	24.80
27	24.50
28	23.90
29	23.20
30	21.70
32	21.20
34	20.50
39	19.40
40	19.30
41	19.00
49	18.00
50	17.80
60	16.60
62	16.30
68	16.00
69	15.90
78	15.60
78	15.20
89	14.70
99	14.70
104	14.40
136	13.60
146	13.50
166	12.90
176	12.80
185	12.60
230	11.90
243	11.60
268	11.30
313	10.40
349	10.00
398	8.70
417	8.50
441	8.00
448	7.60
469	7.20
498	7.00
521	6.20
574	5.50
629	4.90
700	4.50

PLATFORM- NIKINIKI

POSITION- 33 45N 157 44W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- SEP 19, 1968 TIME- 1100

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	25.80
22	25.70
24	25.50
28	25.00
30	24.70
31	24.10
32	23.70
33	23.30
34	22.80
35	22.00
36	21.10
37	20.30
38	20.00
39	19.70
42	19.40
43	19.30
44	19.00
45	18.80
46	18.60
47	18.40
48	18.00
58	16.80
65	16.00
67	16.00
70	15.70
77	15.40
78	15.10
97	14.50
101	14.20
107	14.10
117	13.80
125	13.80
149	13.30
173	13.30
184	13.20
206	12.50
215	12.50
229	12.10
250	11.90
284	11.20
358	10.30
410	8.90
435	8.70
452	8.20
463	8.10

DEPTH (M)	TEMP (C)
501	7.00
532	6.30
596	5.50
664	4.90
700	4.70

PLATFORM- NIKINIKI

POSITION- 33 3N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- SEP 19, 1968 TIME- 1500

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	26.20
18	26.10
19	24.80
20	24.50
21	23.80
22	22.90
23	22.30
24	21.80
25	20.70
27	20.00
29	19.70
34	19.50
38	18.90
48	18.30
57	17.50
63	17.30
67	16.80
72	16.40
80	15.90
87	15.90
94	15.70
101	15.30
120	14.60
134	14.40
148	14.00
168	13.20
204	12.30
273	11.30
299	10.70
308	10.60
392	8.70
414	8.40
447	7.80
456	7.40
490	6.60
543	5.80
617	5.00
700	4.50

PLATFORM- NIKINIKI

POSITION- 32 26N 157 48W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- SEP 19, 1968 TIME- 1900

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	26.20
21	26.10
27	25.80
29	25.60
30	25.30
31	24.20
32	23.50
33	22.60
35	21.90
36	21.50
37	21.20
40	20.80
41	20.60
42	20.30
44	19.90
53	19.30
55	18.90
59	18.60
67	18.30
72	17.90
91	17.20
105	17.00
116	16.70
118	16.50
144	15.70
149	15.40
153	15.20
165	14.60
198	13.60
202	13.30
257	12.10
375	10.30
403	9.40
409	9.40
441	8.60
460	8.40
483	7.60
504	7.10
546	6.60
556	6.20
603	5.50
635	5.30
649	5.00
700	4.70

PLATFORM- NIKINIKI

POSITION- 31 49N 157 42W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 17

DATE- SEP 19, 1968 TIME- 2300

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	26.40
27	26.30
31	26.20
35	25.90
37	25.40
38	25.10
39	24.70
40	23.50
41	22.80
42	22.50
43	22.20
44	21.80
45	21.50
47	21.30
48	21.10
51	20.50
53	19.90
60	19.20
62	18.90
72	18.10
77	17.90
79	17.60
92	17.00
108	16.70
114	16.10
119	16.00
132	15.40
133	15.10
157	13.80
171	13.30
180	12.80
191	12.50
194	12.50
203	12.20
237	11.90
263	11.50
278	10.90
308	10.70
330	9.90
354	9.70
388	9.10
419	8.30
434	8.10
451	7.50
493	6.70
547	5.80
598	5.30
700	4.70

PLATFORM- NIKINIKI

POSITION- 31 15N 157 41W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 17

DATE- SEP 20, 1968 TIME- 200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	26.60
28	26.50
31	26.30
34	25.80
35	25.50
36	25.10
37	23.80
38	23.50
39	23.20
40	22.80
41	22.40
42	22.00
43	21.70
44	21.40
45	21.20
55	20.00
58	19.40
61	19.30
72	18.40
95	17.60
107	17.00
115	16.80
128	16.10
145	15.50
152	15.10
159	14.90
167	13.90
171	13.60
186	13.30
193	12.80
211	12.20
216	12.10
219	11.90
239	11.60
257	11.10
264	11.10
289	10.70
296	10.50
332	9.90
378	8.96
404	8.40
437	7.50
476	6.90
501	6.20
527	5.80
578	5.20
604	4.90
700	4.40

PLATFORM- NIKINIKI

POSITION- 30 20N 157 40W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 7

DATE- SEP 20, 1968 TIME- 700

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	26.90
14	26.80
32	26.30
35	26.20
36	25.80
37	25.10
38	24.56
39	23.60
40	22.20
41	21.46
42	21.10
43	20.80
44	20.50
48	19.90
52	19.70
54	19.40
61	18.60
67	18.20
70	17.90
77	17.50
86	17.40
107	16.40
120	16.10
130	15.50
146	14.90
156	14.80
195	13.80
202	13.50
242	12.40
286	11.50
337	10.60
372	9.90
387	9.30
417	8.50
439	8.20
484	7.20
527	6.60
536	6.30
587	5.50
628	5.10
700	4.60

PLATFORM- NIKINIKI

POSITION- 29 30N 157 45W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- SEP 20, 1968 TIME- 1300

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	413	9.20
23	27.10	420	8.90
27	27.00	434	8.90
32	26.50	451	8.40
34	26.40	465	8.20
37	25.80	486	7.80
38	25.30	491	7.40
39	24.90	506	7.20
40	24.40	512	7.00
41	24.00	522	6.90
42	23.60	543	6.30
43	23.40	577	5.70
44	23.00	607	5.30
45	22.70	630	5.20
46	22.30	674	4.70
49	21.60	700	4.50
56	20.90		
63	20.00		
72	19.30		
88	18.60		
91	18.30		
100	18.10		
124	17.20		
134	17.00		
140	16.70		
150	16.30		
173	15.50		
185	15.20		
192	15.20		
199	15.00		
207	14.60		
216	14.40		
228	14.10		
243	13.30		
253	12.60		
263	12.60		
296	12.10		
306	11.70		
350	10.90		
357	10.60		
367	10.50		
381	10.00		
391	10.00		
397	9.60		
404	9.30		

PLATFORM- NIKINIKI

POSITION- 29 15N 157 45W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- SEP 20, 1968 TIME- 1900

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	381	8.90
7	26.60	393	8.90
11	26.30	401	8.50
12	25.90	414	8.30
13	25.40	424	8.00
14	24.80	432	8.00
15	24.60	438	7.80
16	24.20	448	7.60
17	24.00	454	7.20
18	23.60	472	7.00
19	22.80	505	6.20
20	22.60	543	5.50
21	22.40	581	5.40
24	22.10	587	5.20
25	21.70	623	4.90
28	21.30	700	4.70
37	20.40		
42	20.20		
48	19.60		
52	19.40		
53	19.20		
59	19.00		
66	18.20		
91	17.00		
96	16.90		
99	16.70		
100	16.50		
133	15.20		
135	15.00		
140	14.90		
141	14.80		
142	14.60		
149	14.40		
158	13.90		
163	13.80		
174	13.40		
185	13.20		
204	13.00		
230	12.10		
256	11.40		
282	10.80		
307	10.50		
333	9.80		
341	9.70		
386	9.30		

PLATFORM- MIKIMIKI

POSITION- 28 42N 157 42W

[illegible]RSDEN SQUARE 88 ONE DEGR[illegible]E 87

DATE- SEP 28, 1968 TIME- [illegible]

INSTRUMENT TYPE- BATHY BASELINE [illegible] 16 [illegible]0

DEPTH	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	292	11.20
[illegible]	26.80	310	11.00
[illegible]	26.80	320	10.80
[illegible]	26.60	330	10.10
[illegible]	25.90	354	10.00
33	25.40	362	9.70
34	25.10	364	9.60
[illegible]	24.50	399	8.70
[illegible]	24.00	431	8.20
[illegible]	22.90	435	8.00
[illegible]	22.60	447	7.90
[illegible]	22.40	466	7.40
41	22.00	517	6.60
42	21.90	526	6.60
44	21.50	542	6.20
47	21.20	598	5.60
48	21.20	625	5.30
53	20.90	788	4.90
55	20.50		
56	20.10		
58	20.00		
59	19.70		
65	19.30		
69	18.80		
84	17.90		
93	17.70		
96	17.30		
103	17.10		
104	16.80		
117	16.70		
122	16.56		
127	16.20		
137	15.90		
158	14.80		
166	14.70		
193	13.60		
198	13.50		
212	12.80		
219	12.70		
230	12.40		
239	12.40		
243	12.20		
253	12.20		
262	11.80		
280	11.60		

PLATFORM- MIKIMIKI

POSITION- 28 29N 157 43W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- SEP 21, 1968 TIME- 145

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.00	458	7.50
23	26.80	493	6.80
26	26.70	512	6.60
28	26.40	515	6.50
29	26.10	548	6.10
32	25.30	554	5.90
33	24.80	617	5.20
34	24.50	788	4.70
35	23.70		
36	23.00		
37	21.80		
38	21.50		
39	21.30		
40	20.80		
43	20.50		
44	20.20		
48	19.60		
53	19.40		
58	18.80		
62	18.80		
69	18.10		
88	17.80		
98	17.20		
115	16.30		
122	15.90		
133	15.60		
135	15.40		
161	14.10		
172	13.90		
181	13.60		
188	13.50		
208	13.00		
217	12.80		
264	11.40		
295	10.90		
308	10.90		
348	10.20		
355	10.00		
367	9.80		
381	9.30		
406	8.90		
414	8.70		
420	8.40		
430	8.30		
447	7.90		

PLATFORM- MIKIMIKI

POSITION- 28 13N 157 43W

MARSDEN SQUARE 88 ONE DE[illegible]QUARE 87

DATE- SEP 21, 1968 TIME- 080

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.20	467	7.40
26	25.70	487	6.90
31	24.60	507	6.70
39	20.00	541	6.00
40	25.30	585	6.00
43	24.80	572	5.70
46	24.20	647	5.00
47	24.00	788	4.80
48	23.80		
49	23.30		
50	22.40		
51	22.20		
52	21.90		
56	21.20		
58	20.70		
59	20.20		
62	19.70		
64	19.40		
73	18.70		
74	18.40		
84	17.60		
92	17.20		
97	17.10		
111	16.50		
137	15.70		
157	15.30		
163	15.10		
166	14.80		
176	14.40		
193	14.10		
207	13.50		
222	13.20		
233	12.70		
278	11.80		
308	11.00		
326	10.60		
334	10.60		
350	10.30		
352	10.10		
366	9.80		
372	9.50		
392	9.20		
422	8.30		
429	8.20		
444	7.60		

PLATFORM- NIKINIKI

POSITION- 27 45N 157 43W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- SEP 21, 1968 TIME- 1830

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.30	406	9.10
21	27.30	410	9.00
25	27.20	437	8.40
32	26.90	451	8.20
41	26.40	461	7.80
42	26.20	474	7.60
43	26.00	488	7.20
44	25.80	538	6.40
45	25.40	543	6.40
46	24.90	557	6.00
47	24.60	588	5.60
48	24.40	630	5.30
49	24.10	655	5.20
50	23.90	700	4.80
51	23.40		
54	22.40		
58	22.20		
60	21.10		
62	20.80		
64	20.50		
68	20.30		
74	19.60		
76	19.10		
82	18.90		
94	17.90		
99	17.80		
110	17.30		
117	17.20		
131	16.50		
136	16.40		
142	16.10		
160	15.50		
167	15.00		
177	14.90		
185	14.70		
194	14.10		
213	13.50		
223	13.30		
237	12.70		
252	12.30		
268	12.30		
278	11.80		
302	11.50		
304	11.30		
329	11.10		

PLATFORM- NIKINIKI

POSITION- 27 15N 157 42W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- SEP 21, 1968 TIME- 1520

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	395	9.30
6	27.10	409	8.80
30	26.60	422	8.60
35	26.30	427	8.40
37	25.90	448	8.10
38	25.60		
39	25.30		
40	25.10		
41	24.70		
42	24.30		
46	23.90		
47	23.70		
48	22.90		
49	22.50		
52	21.80		
57	21.40		
59	20.90		
61	20.30		
65	20.00		
69	19.90		
73	19.60		
76	19.30		
81	18.80		
82	18.50		
99	17.60		
109	17.30		
126	16.60		
140	16.30		
145	16.00		
170	15.70		
185	15.30		
198	14.80		
207	14.10		
216	13.90		
226	13.50		
244	13.00		
254	12.80		
276	12.30		
289	11.80		
302	11.60		
306	11.40		
331	10.90		
354	10.20		
366	10.00		
372	9.70		

PLATFORM- NIKINIKI

POSITION- 26 45N 157 44W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- SEP 21, 1968 TIME- 2030

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.00	363	8.50
23	26.70	365	8.20
31	26.50	375	8.10
34	26.40	388	7.90
36	26.00	396	7.80
41	25.60	396	7.40
42	25.50	417	7.10
43	25.30	426	6.80
44	24.80	468	6.20
45	24.50	482	6.10
47	24.10	513	5.70
48	23.80	609	4.90
49	23.60	658	4.70
51	23.10	700	4.50
55	22.40		
62	22.00		
64	21.80		
68	21.10		
73	20.60		
77	19.90		
81	19.60		
84	19.10		
97	18.40		
108	18.00		
108	18.09		
116	17.80		
126	17.10		
131	17.10		
140	16.70		
146	16.30		
153	15.60		
163	15.10		
188	14.30		
195	13.90		
233	13.00		
253	12.70		
266	12.40		
285	11.70		
290	11.30		
306	11.10		
314	10.70		
332	10.30		
337	10.00		
338	9.70		
354	9.10		

PLATFORM- NIKINIKI

POSITION- 26 15N 157 41W

MARSDEN SQUARE 86 ONE DEGREE SQUARE 87

DATE- SEP 22, 1968 TIME- 117

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.20	337	10.50
34	27.00	350	10.40
48	26.90	352	10.20
50	26.70	362	9.80
51	26.50	381	9.50
54	25.80	408	8.70
55	25.40	410	8.40
58	25.10	422	8.80
65	23.80	443	7.70
66	23.50	448	7.40
73	22.70	481	7.00
85	22.50	519	6.90
86	22.30	526	6.40
96	21.80	553	5.90
106	21.40	565	5.50
117	20.70	571	4.90
137	19.90	586	4.80
144	19.40	585	4.50
153	19.10	593	4.40
156	18.80		
168	18.40		
172	18.10		
179	18.00		
182	17.60		
198	17.00		
205	16.80		
206	16.70		
218	16.60		
215	16.10		
227	15.90		
233	15.20		
243	14.60		
244	14.50		
246	14.20		
249	14.10		
253	13.90		
258	13.40		
262	13.30		
268	12.90		
271	12.90		
275	12.60		
278	12.60		
299	11.80		
303	11.50		
310	11.20		

PLATFORM- NIKINIKI

POSITION- 25 45N 157 42W

MARSDEN SQUARE 86 ONE DEGREE SQUARE 97

DATE- SEP 22, 1968 TIME- 615

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.30	336	10.60
11	26.80	347	10.00
26	26.80	360	9.40
44	26.60	371	9.30
53	26.50	387	8.90
58	26.20	408	8.80
62	25.70	413	8.60
63	25.30	422	8.50
67	25.20	428	8.30
72	24.30	449	7.90
77	24.00	459	7.50
81	23.40	467	7.50
87	22.90	488	7.00
93	22.80	506	6.80
105	22.00	511	6.60
129	21.20	531	6.50
138	20.80	554	6.20
144	20.40	578	6.10
147	20.30	592	5.70
158	20.10	628	5.30
167	19.50	788	4.90
178	19.50		
177	19.00		
183	18.80		
198	18.80		
192	18.40		
198	18.10		
202	17.60		
223	16.50		
229	16.10		
242	15.53		
245	15.10		
254	14.50		
258	14.40		
264	13.90		
268	13.80		
271	13.40		
272	13.10		
281	12.90		
287	12.50		
308	12.10		
306	11.70		
316	11.50		
319	11.20		
330	10.70		

PLATFORM- NIKINIKI

POSITION- 25 15N 157 44W

MARSDEN SQUARE 86 ONE DEGREE SQUARE 97

DATE- SEP 22, 1968 TIME- 1100

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.20	454	7.60
7	27.20	471	7.20
12	26.90	513	6.70
36	26.90	538	6.20
41	26.80	554	6.20
45	26.60	578	5.70
48	25.90	588	5.70
52	25.70	612	5.50
59	24.80	618	5.30
64	24.50	664	4.90
68	24.20	788	4.80
96	22.70		
95	22.40		
118	21.20		
128	20.90		
126	20.70		
131	20.20		
138	20.00		
148	20.00		
151	19.80		
164	19.60		
169	19.40		
176	19.10		
188	18.10		
198	17.90		
208	16.90		
215	16.30		
222	16.10		
230	14.90		
243	14.40		
245	14.20		
249	13.90		
259	13.70		
263	13.30		
281	12.70		
285	12.40		
301	12.00		
314	11.40		
325	11.20		
340	10.80		
344	10.50		
362	10.10		
369	9.70		
412	8.70		
439	8.00		

PLATFORM- NIKINIKI

POSITION- 24 45N 157 45W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- SEP 22, 1968 TIME- 1955

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.20	418	8.10
35	27.00	431	7.50
39	26.90	458	7.20
49	26.20	461	7.00
51	25.90	480	6.80
55	25.10	512	6.50
57	24.70	516	6.20
63	24.20	528	6.00
66	23.90	565	6.00
67	23.70	594	5.40
69	23.40	700	5.00
84	22.40		
88	22.10		
92	21.80		
116	20.90		
120	20.50		
135	20.00		
148	19.20		
156	18.90		
167	18.30		
177	18.20		
193	17.30		
195	17.00		
202	16.80		
207	16.40		
215	15.60		
221	15.40		
222	15.20		
223	15.00		
227	14.70		
231	14.70		
247	13.50		
266	12.70		
266	12.60		
268	12.30		
283	11.90		
298	11.70		
311	11.20		
314	10.90		
348	10.00		
362	9.40		
382	8.90		
386	8.70		
394	8.70		
408	8.40		

PLATFORM- NIKINIKI

POSITION- 23 44N 157 43W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- SEP 24, 1968 TIME- 100

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.50	356	10.20
6	27.50	367	10.10
18	27.30	380	9.70
44	27.30	389	9.10
48	26.90	396	9.00
51	26.80	412	8.30
53	27.10	427	7.90
56	27.10	439	7.80
61	26.70	446	7.50
71	25.80	472	7.20
72	25.50	475	7.00
78	24.60	508	6.70
81	24.60	522	6.30
88	24.00	544	6.30
92	23.90	564	6.20
95	23.50	584	5.90
96	23.20	601	5.80
101	22.70	619	5.40
105	22.70	638	5.20
111	22.20	669	5.20
116	22.20	700	5.00
118	22.00		
131	21.00		
156	19.70		
162	19.30		
186	17.90		
198	17.50		
216	16.70		
220	16.40		
221	16.10		
226	16.00		
228	15.80		
229	15.60		
231	15.30		
251	14.70		
254	14.40		
261	14.30		
273	13.80		
278	13.40		
282	13.30		
287	12.70		
306	11.70		
337	10.80		
344	10.80		
351	10.60		

PLATFORM- NIKINIKI

POSITION- 23 15N 157 43W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- SEP 24, 1968 TIME- 505

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.50	383	8.90
47	27.50	388	8.80
50	27.10	397	8.20
70	26.40	401	7.80
74	25.90	409	7.90
75	25.50	415	7.60
85	24.60	423	7.40
90	24.30	435	7.40
92	24.00	441	7.10
93	23.90	447	6.90
95	23.60	460	6.90
100	23.30	470	6.70
103	23.20	500	6.20
105	22.80	509	6.10
109	22.60	520	6.20
123	21.50	537	6.20
137	20.70	556	5.80
141	20.30	585	5.70
151	19.70	598	5.40
158	19.40	678	5.00
169	18.70	700	5.00
171	18.30		
176	18.10		
178	17.80		
188	17.60		
201	16.90		
208	16.80		
212	16.60		
226	16.20		
230	16.00		
231	15.70		
247	15.00		
249	14.80		
254	14.50		
259	14.00		
263	13.90		
277	13.00		
286	12.30		
303	11.30		
318	10.80		
324	10.70		
351	10.00		
357	9.60		
362	9.60		
381	9.10		

PLATFORM- NIKINIKI

POSITION- 22 42N 157 45W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- SEP 24, 1968 TIME- 945

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.40	360	10.20
31	27.40	381	9.30
36	27.10	397	9.20
51	26.80	408	9.00
57	26.90	417	8.50
60	26.70	427	8.30
62	26.10	433	8.00
64	25.80	457	7.60
65	25.50	463	7.40
72	25.30	496	7.20
76	25.00	502	7.00
78	24.60	531	6.70
83	24.20	552	6.10
89	24.00	570	6.10
96	23.40	594	5.60
115	22.40	612	5.60
132	21.50	624	5.30
133	21.30	700	5.00
140	20.90		
141	20.80		
147	20.40		
149	19.90		
168	19.30		
185	18.40		
188	18.10		
193	17.70		
197	17.70		
205	17.30		
207	17.00		
212	16.60		
223	16.10		
230	16.00		
240	15.50		
242	15.20		
256	14.40		
259	14.40		
268	13.70		
270	13.70		
282	12.90		
299	11.90		
306	11.90		
318	11.20		
327	11.10		
334	10.70		
345	10.50		

PLATFORM- NIKINIKI

POSITION- 22 29N 157 44W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- SEP 24, 1968 TIME- 1230

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	287	11.20
17	27.10	301	11.00
24	26.80	305	10.70
38	26.70	317	10.20
46	26.50	326	10.10
47	26.30	347	9.40
53	26.10	354	9.10
54	25.90	381	8.70
59	25.60	393	8.70
63	24.80	402	8.40
68	24.50	409	8.30
78	24.20	413	8.10
83	23.50	424	8.10
84	23.30	437	7.50
85	23.10	447	7.50
102	22.20	482	6.80
107	22.20	489	6.80
118	21.70	497	6.60
122	21.20	518	6.40
129	20.80	532	6.10
137	20.70	568	5.70
142	20.20	632	5.40
147	19.10	700	5.30
152	19.00		
153	19.60		
156	19.40		
158	19.10		
175	18.30		
185	17.70		
189	17.70		
196	16.80		
204	16.30		
217	16.00		
226	15.60		
232	15.10		
234	14.60		
236	14.60		
239	14.50		
241	14.10		
249	13.80		
260	12.90		
261	12.70		
276	12.00		
282	11.60		
284	11.40		

PLATFORM- NIKINIKI

POSITION- 22 15N 157 44W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- SEP 24, 1968 TIME- 1348

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	326	11.40
70	26.70	334	11.10
88	26.30	350	10.70
85	25.60	354	10.30
92	25.30	350	10.30
93	25.00	362	10.00
98	24.70	365	10.00
105	23.90	369	9.70
113	23.60	413	8.90
119	23.10	423	8.50
124	23.10	451	8.20
126	23.00	459	7.90
141	22.60	479	7.70
142	22.40	486	7.50
151	21.70	499	7.30
160	21.30	514	6.90
164	21.00	557	6.50
175	20.60	573	6.10
178	20.30	598	6.10
183	20.30	605	5.90
185	20.10	628	5.90
186	19.90	632	5.60
203	19.00	652	5.40
207	18.90	677	5.40
211	18.70	700	5.20
220	18.50		
222	18.30		
226	18.20		
228	18.10		
230	17.80		
240	17.60		
243	17.50		
246	17.10		
251	16.70		
259	16.30		
262	16.10		
268	15.70		
272	15.30		
278	14.60		
296	13.70		
301	13.20		
309	12.60		
310	12.30		
312	12.10		
324	11.60		

PLATFORM- NIKINIKI

POSITION- 22 0N 157 43W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- SEP 24, 1968 TIME- 1500

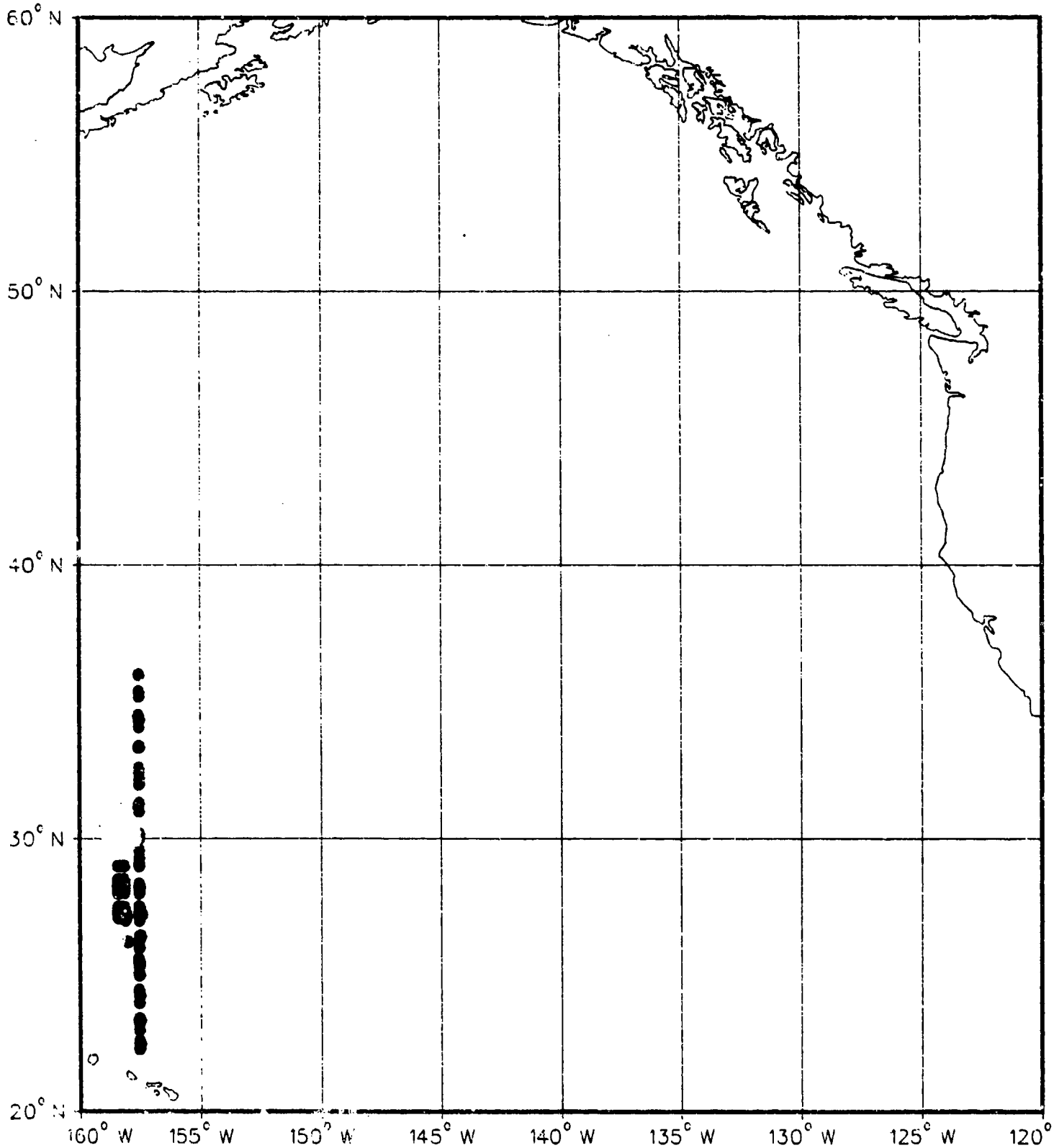
INSTRUMENT TYPE- MATHY BASELINE TEMP. 16.78

DEPTH (M)	TEMP (C)
0	26.90
34	26.80
41	26.70
42	26.70
43	26.50
45	26.30
46	26.10
59	25.30
75	25.00
86	24.70
95	23.70
105	23.00
113	22.70
122	22.50
127	22.20
128	22.00
144	21.60
151	21.10
176	20.60
186	20.10
189	19.80
193	19.60
197	19.30
210	18.90
218	18.30
222	17.90
227	17.80
238	17.40
240	17.00
243	16.90
246	16.40
252	16.20
255	16.10
260	15.50
261	15.30
263	15.10
268	15.00
269	14.90
276	14.00
302	12.60
309	12.40
316	11.70
322	11.40
345	10.60
352	10.50
359	10.20
381	10.00
393	9.40
396	9.60
408	8.70
423	8.40
429	8.20
444	8.10
461	7.90
477	7.30
518	6.50
539	6.20
562	6.30
569	6.10
586	6.10
603	5.80
646	5.80
659	5.60
788	5.50

M/V Pacific Appollo XBT Data

PACIFIC APOLLO XBT

DATA LOCATIONS



PLATFORM- P.APOLLO

POSITION- 27 26N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 13, 1968 TIME- 5[illegible]

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	424	9.20
9	27.10	441	8.90
17	26.80	462	8.30
43	26.20	486	8.00
4[illegible]	25.80	527	6.90
[illegible]1	25.30	539	6.90
60	24.80	546	6.70
67	23.70	562	6.60
72	23.40	599	6.00
81	22.60	658	5.30
91	22.30	700	5.00
104	21.60		
109	21.00		
117	20.70		
127	20.40		
134	20.10		
142	20.00		
150	19.50		
155	18.90		
161	18.60		
170	18.40		
184	18.10		
192	17.90		
203	17.80		
211	16.70		
223	16.10		
227	15.80		
232	15.40		
237	15.30		
252	14.60		
270	14.10		
284	13.50		
298	13.50		
304	13.10		
310	12.60		
311	12.50		
333	11.80		
349	11.70		
352	11.30		
367	10.90		
379	10.80		
392	10.60		
396	10.40		
409	9.60		
422	9.30		

PLATFORM- P.APOLLO

POSITION- 27 50N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 13, 1968 TIME- 2239

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.40	319	12.70
3	27.40	325	12.70
5	27.20	340	12.30
13	26.90	354	11.80
16	26.70	365	11.40
32	26.40	367	11.20
41	25.90	374	11.00
44	25.40	378	10.80
48	24.90	384	10.79
51	24.90	388	10.46
68	23.60	399	10.40
72	23.40	407	10.20
79	22.80	408	10.10
83	22.70	421	9.60
86	22.40	429	9.50
91	22.20	447	8.90
103	21.10	455	8.80
116	20.70	474	8.30
140	20.30	494	8.10
147	20.30	514	7.70
161	19.60	527	7.30
163	19.50	534	7.20
164	19.30	543	6.90
168	19.10	590	6.00
178	18.90	700	5.20
191	18.60		
193	18.60		
199	17.90		
205	17.80		
209	17.60		
216	17.20		
219	17.00		
230	16.60		
239	16.50		
240	16.40		
242	16.10		
254	15.80		
259	15.60		
260	15.40		
265	15.00		
274	14.60		
278	14.40		
285	13.70		
288	13.50		
313	13.10		

PLATFORM- P.APOLLO

POSITION- 27 50N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 14, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.40	318	12.10
4	27.40	325	12.10
6	27.00	345	11.60
19	26.90	352	11.60
24	26.50	365	11.00
43	26.30	374	10.90
48	26.10	376	10.80
50	26.00	385	10.80
54	25.40	399	10.40
61	24.40	406	10.30
62	24.20	410	10.20
64	24.00	420	9.50
68	23.60	433	9.30
71	23.40	458	8.60
74	22.90	465	8.60
79	22.40	482	8.00
87	22.30	505	7.50
91	22.10	516	7.00
97	21.40	520	6.80
108	21.20	543	6.70
113	20.90	547	6.50
127	20.70	564	6.50
131	20.50	572	6.30
143	20.30	607	5.90
150	20.10	780	5.20
158	19.40		
162	19.40		
165	19.10		
179	18.60		
184	18.20		
199	17.00		
204	17.40		
210	17.20		
215	16.70		
226	16.40		
229	16.10		
241	15.40		
255	14.80		
267	14.50		
275	13.90		
282	13.90		
291	13.50		
295	13.20		
301	13.00		
305	12.50		

PLATFORM- P.APOLLO

POSITION- 27 50N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 14, 1968 TIME- 2315

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	350	11.00
18	26.80	354	10.90
26	26.70	358	10.60
29	26.30	362	10.60
33	26.20	373	10.20
35	26.00	407	9.70
37	25.50	417	9.20
43	25.10	448	8.20
45	24.80	480	7.60
46	24.50	498	7.30
49	24.00	561	6.30
50	23.70	612	5.90
52	23.30	631	5.60
53	23.00	700	5.20
58	22.80		
62	22.40		
68	22.30		
72	21.80		
76	21.70		
77	21.40		
80	21.40		
82	21.00		
96	20.20		
101	19.70		
115	18.90		
130	18.50		
136	18.10		
140	18.10		
158	17.20		
180	16.50		
184	16.50		
205	15.80		
212	15.40		
226	15.20		
231	14.90		
246	14.50		
248	14.30		
261	13.70		
268	13.60		
273	13.40		
278	13.40		
303	12.60		
318	12.00		
332	11.70		
340	11.10		

PLATFORM- P.APOLLO

POSITION- 28 10N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 15, 1968 TIME- 108

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	325	11.50
16	26.90	354	10.70
21	26.80	365	10.40
24	26.60	375	10.20
26	26.50	387	10.00
32	26.20	410	9.80
33	26.10	425	9.20
34	25.80	445	8.90
36	25.30	472	8.10
37	24.40	484	8.00
38	23.80	493	7.50
42	23.30	535	6.70
43	23.00	548	6.50
46	22.70	551	6.50
50	21.70	566	6.10
57	21.20	590	5.90
63	20.90	605	5.80
65	20.70	657	5.20
66	20.50	692	5.00
78	19.70	700	4.90
82	19.70		
98	19.20		
101	19.00		
114	18.30		
118	18.20		
122	17.90		
135	17.60		
137	17.40		
156	17.00		
162	16.70		
173	16.30		
185	16.30		
195	16.80		
207	15.50		
213	15.00		
237	14.40		
245	14.40		
256	13.80		
268	13.50		
278	12.80		
282	12.80		
287	12.50		
296	12.20		
311	12.00		
316	11.60		

PLATFORM- P.APOLLO

POSITION- 28 20N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 15, 1968 TIME- 218

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.20	353	11.00
11	27.20	361	10.50
16	27.10	383	10.30
25	26.30	393	10.00
34	26.10	425	9.60
36	25.80	433	9.30
37	25.50	451	8.90
38	25.10	474	8.10
39	24.80	483	8.10
40	24.50	503	7.50
41	24.20	515	7.40
42	23.90	527	7.00
43	23.60	549	6.70
46	23.00		
51	22.40		
52	22.10		
63	20.60		
65	20.60		
66	20.50		
68	20.10		
72	19.80		
75	19.80		
83	19.30		
92	19.10		
102	18.30		
116	17.70		
128	17.50		
148	16.70		
168	16.50		
180	16.00		
186	16.00		
201	15.30		
209	15.20		
222	14.60		
233	14.40		
239	14.20		
246	14.00		
249	13.80		
264	13.60		
282	13.00		
295	12.80		
303	12.40		
327	11.80		
330	11.60		
349	11.20		

PLATFORM- P.APOLLO

POSITION- 28 30N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 15, 1968 TIME- 311

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	344	11.00
10	26.90	349	10.70
14	26.80	375	10.10
17	26.60	386	10.10
19	26.40	393	9.70
25	26.10	413	9.10
28	25.70	421	9.00
29	25.50	426	8.70
30	25.10	433	8.70
31	24.70	440	8.40
32	24.50	459	8.30
33	24.10	476	7.80
35	23.50	492	7.60
36	23.00	512	7.20
38	22.60	516	7.00
39	22.20	521	7.00
43	21.80	538	6.60
46	21.30	554	6.40
47	21.00	561	6.10
58	20.40	604	5.60
55	20.20	615	5.60
56	19.90	658	5.00
61	19.40	700	4.80
65	19.20		
70	18.80		
77	18.60		
81	18.20		
92	17.60		
138	16.60		
166	15.80		
182	15.10		
196	15.10		
192	14.90		
201	14.70		
209	14.40		
217	14.30		
228	13.90		
234	13.80		
243	13.50		
254	13.40		
289	12.40		
300	12.20		
321	11.40		
326	11.40		
336	11.00		

PLATFORM- P.APOLLO

POSITION- 25 37N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 15, 1968 TIME- 1900

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	303	11.60
29	26.50	319	10.70
37	26.50	329	10.60
44	25.70	336	10.20
45	25.40	348	10.10
47	25.00	357	9.60
54	23.90	388	8.80
60	23.50	391	8.70
64	22.80	399	8.50
67	22.50	408	8.00
76	21.80	416	8.00
79	21.80	419	7.90
85	21.30	442	7.50
96	20.80	449	7.20
102	20.70	461	7.10
111	20.20	466	6.90
113	19.90	483	6.90
129	19.20	497	6.50
132	18.90	518	6.10
144	18.60	566	5.70
153	18.00	582	5.70
157	18.00	649	5.10
168	17.90	700	4.80
163	17.50		
169	17.40		
173	17.20		
174	17.00		
176	17.00		
177	16.70		
180	16.50		
192	16.30		
206	15.40		
214	15.20		
219	15.00		
220	14.80		
225	14.70		
230	14.30		
236	14.20		
253	13.20		
257	13.20		
261	12.90		
273	12.50		
279	12.10		
286	12.10		
287	11.90		

PLATFORM- P.APOLLO

POSITION- 25 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE, SQUARE 57

DATE- AUG 16, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	263	10.80
2	27.10	298	10.30
8	26.70	309	10.00
37	26.50	314	9.70
38	26.50	342	8.90
39	26.10	355	8.40
40	25.90	364	8.30
41	25.60	372	8.00
43	25.20	405	7.50
48	24.50	421	7.00
50	24.00	468	6.90
53	23.60	477	6.90
63	22.60	486	6.60
65	22.40	512	6.30
67	22.00	528	6.00
71	21.00	530	6.00
76	21.10	549	5.60
87	20.00		
90	20.50		
97	20.20		
108	19.60		
113	19.00		
121	18.50		
124	18.50		
129	18.20		
133	17.70		
136	17.70		
138	17.50		
144	17.30		
151	16.80		
152	16.40		
156	16.20		
161	15.80		
177	15.10		
188	14.90		
182	14.60		
187	14.50		
191	14.10		
194	14.10		
202	13.20		
211	13.00		
213	12.70		
225	12.50		
231	12.00		
249	11.20		

PLATFORM- P.APOLLO

POSITION- 25 44N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 16, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	415	7.90
13	26.60	435	7.50
28	26.40	437	7.40
32	26.30	447	7.20
42	25.50	457	6.80
45	25.10	496	6.10
46	24.80	519	6.00
48	24.70	535	5.70
50	24.20	558	5.70
60	23.60	567	5.50
61	23.40	628	5.40
66	23.10	662	4.90
74	22.40	700	4.80
79	22.30		
85	21.90		
96	21.70		
108	21.40		
116	20.80		
130	19.90		
136	19.80		
140	19.40		
141	19.30		
147	18.90		
148	18.60		
157	18.40		
163	18.00		
174	17.60		
191	16.70		
196	16.20		
201	16.00		
211	15.30		
216	15.10		
217	14.80		
235	13.60		
260	13.00		
264	12.60		
281	11.80		
297	11.50		
303	11.20		
318	10.70		
353	10.00		
368	9.20		
393	8.70		
398	8.40		
406	8.30		

PLATFORM- P.APOLLO

POSITION- 26 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 16, 1968 TIME- 900

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	287	11.80
8	26.60	293	11.70
14	26.40	298	11.40
24	26.30	314	11.10
32	25.90	335	10.60
36	25.60	349	10.00
37	25.20	361	9.70
38	24.80	382	8.80
48	23.90	408	8.30
57	23.40	420	7.80
59	23.10	436	7.40
67	22.70	447	7.00
71	22.30	477	6.50
73	22.30	503	6.50
80	21.80	516	6.20
89	21.50	525	6.30
91	21.30	568	5.50
100	21.10	645	4.80
103	20.90	700	4.60
112	20.60		
122	19.80		
131	19.50		
138	19.50		
141	19.30		
144	19.00		
148	18.90		
155	18.60		
157	18.30		
163	17.90		
166	17.80		
169	17.50		
177	17.30		
182	16.80		
194	16.20		
203	16.00		
214	15.50		
217	15.40		
221	14.90		
229	14.50		
235	14.00		
245	13.60		
250	13.10		
254	13.00		
260	12.50		
268	12.40		

PLATFORM- P.APOLLO

POSITION- 26 27N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 16, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	374	9.80
37	26.40	382	9.40
46	26.30	402	9.10
54	25.70	416	8.60
59	24.80	444	8.00
63	24.30	460	7.50
70	23.80	475	7.30
72	23.40	487	6.90
82	22.70	505	6.90
83	22.50	520	6.70
95	22.00	528	6.40
96	21.80	545	6.10
104	21.50	595	5.70
112	20.90	633	5.30
117	20.80	700	4.90
120	20.40		
137	19.60		
142	19.50		
146	19.10		
159	18.60		
170	18.30		
180	17.90		
187	17.80		
194	17.60		
203	17.00		
211	16.60		
215	16.20		
224	15.70		
228	15.60		
230	15.40		
237	15.20		
240	15.00		
244	14.90		
250	14.00		
264	13.50		
271	13.30		
279	12.80		
281	12.60		
291	12.30		
301	11.80		
304	11.80		
312	11.30		
322	11.20		
357	10.30		
368	9.80		

PLATFORM- P.APOLLO

POSITION- 27 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 16, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	342	12.30
26	26.90	345	12.30
29	26.80	364	11.90
31	26.50	368	11.30
39	26.50	389	10.40
46	26.30	397	10.40
53	25.80	407	10.10
60	24.80	420	9.90
64	24.30	425	9.60
70	24.00	435	9.40
73	23.60	452	8.80
79	23.40	499	7.90
85	22.80	506	7.90
89	22.70	518	7.40
92	22.30	526	7.10
100	21.90	607	6.00
106	21.90	658	5.50
120	21.20	700	5.30
126	20.60		
130	20.40		
132	20.50		
138	19.90		
140	19.90		
143	19.60		
150	19.10		
165	18.90		
170	18.50		
175	18.50		
191	17.70		
200	17.60		
201	17.50		
207	17.40		
222	16.80		
228	16.70		
232	16.40		
236	16.49		
247	16.10		
265	15.30		
286	14.50		
293	14.10		
307	13.70		
311	13.50		
318	13.40		
324	13.00		
329	13.00		

PLATFORM- P.APOLLO

POSITION- 27 28N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 17, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	388	10.40
19	26.80	394	10.20
22	26.50	411	9.70
38	26.30	419	9.20
44	26.00	435	8.60
45	25.90	448	8.30
46	25.60	460	8.20
48	25.10	463	8.00
56	24.60	494	7.20
58	24.40	524	6.90
62	23.80	555	6.20
69	23.40	614	5.50
74	22.80	651	5.20
79	22.60	700	5.20
88	22.20		
90	22.00		
103	21.20		
126	20.30		
130	20.00		
132	19.60		
143	19.40		
146	19.10		
153	19.00		
155	18.80		
162	18.60		
163	18.50		
169	18.10		
183	17.80		
185	17.60		
209	16.70		
213	16.70		
229	16.20		
249	15.00		
256	14.50		
262	14.50		
268	14.30		
272	14.30		
287	13.50		
298	13.10		
305	13.00		
334	12.00		
338	11.90		
343	11.60		
354	11.30		
357	11.10		

PLATFORM- P.APOLLO

POSITION- 27 22N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 17, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	372	10.90
25	26.80	376	10.60
30	26.70	380	10.60
35	26.40	392	9.80
44	26.40	399	9.80
47	26.20	405	9.40
52	25.40	413	9.40
68	23.70	422	9.20
72	23.50	426	8.90
87	22.40	438	8.60
92	21.80	447	8.50
103	21.50	458	8.20
105	21.40	475	7.80
110	20.80	491	7.60
112	20.60	494	7.40
122	19.90	504	7.40
130	19.50	527	7.00
137	19.40	531	6.80
140	19.10	551	6.50
150	18.90	559	6.10
152	18.70	591	5.90
158	18.60	621	5.50
164	18.30	677	5.00
181	17.90	700	4.90
184	17.70		
192	17.60		
205	17.10		
214	17.00		
219	16.90		
221	16.80		
222	16.70		
229	16.50		
233	16.20		
242	16.10		
244	15.90		
250	15.10		
275	14.50		
285	13.80		
290	13.60		
296	13.30		
309	13.00		
314	12.50		
330	11.90		
351	11.40		
355	11.40		

PLATFORM- P.APOLLO

POSITION- 27 40N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 17, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	318	11.90
16	26.90	350	11.30
17	26.80	353	11.10
19	26.50	367	10.90
22	26.20	374	10.70
27	25.70	404	10.10
28	25.60	421	9.60
29	25.30	428	9.10
31	24.90	434	8.80
34	24.40	443	8.70
35	24.10	446	8.60
41	23.10	474	8.10
42	22.90	484	7.80
43	22.70	489	7.80
44	22.50	520	6.90
47	22.00	563	6.90
57	21.40	624	5.50
61	21.00	639	5.50
67	20.80	667	5.20
73	20.20	697	5.20
83	19.80	788	5.00
93	19.20		
102	19.00		
127	17.90		
152	17.10		
158	17.10		
172	16.50		
181	16.20		
194	16.10		
203	15.80		
211	15.40		
222	15.20		
227	15.00		
231	14.90		
241	14.50		
249	14.40		
253	14.30		
254	14.00		
263	13.90		
268	13.50		
274	13.50		
287	12.90		
292	12.80		
301	12.40		
313	12.20		

PLATFORM- P.APOLLO

POSITION- 28 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 17, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	274	12.70
23	26.60	295	11.90
24	26.60	322	11.70
31	26.00	337	11.30
37	25.40	353	11.20
39	25.00	361	10.90
40	24.40	370	10.80
41	24.10	377	10.40
42	23.30	382	10.40
43	22.80	394	9.80
44	22.60	406	9.70
46	22.20	433	9.10
48	21.90	448	8.80
51	21.80	451	8.70
54	21.10	459	8.60
57	20.80	466	8.30
66	20.50	484	8.00
72	20.00	485	7.90
74	19.70	493	7.66
80	19.40	520	7.20
90	19.10	528	6.80
94	18.90	564	6.50
98	18.80	567	6.30
103	18.60	576	6.30
104	18.40	615	5.70
107	18.10	656	5.20
114	17.90	788	5.00
122	17.40		
135	16.90		
141	16.80		
144	16.70		
154	16.50		
163	16.20		
188	15.50		
195	15.50		
207	15.10		
210	14.80		
215	14.80		
223	14.40		
231	14.20		
233	14.00		
239	13.80		
247	13.80		
265	13.10		
270	13.10		

PLATFORM- P.APOLLO

POSITION- 28 35N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 18, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	304	11.20
23	26.50	328	10.70
25	26.40	341	10.60
27	26.20	356	10.20
30	25.40	360	9.90
31	25.10	377	9.40
32	24.70	403	8.70
33	24.30	417	8.50
34	23.80	426	8.10
35	23.40	512	6.50
36	22.60	533	6.20
37	21.80	595	5.80
39	21.60	665	5.60
40	21.40	691	5.30
41	21.00	695	4.90
42	20.70	700	4.70
44	20.40		
46	20.00		
53	19.30		
67	18.30		
72	17.80		
78	17.70		
95	17.20		
99	16.90		
108	16.10		
112	16.10		
116	15.90		
127	15.70		
130	15.40		
149	14.99		
171	14.00		
181	13.90		
185	13.70		
192	13.60		
199	13.30		
205	13.20		
207	13.10		
212	13.10		
217	12.80		
234	12.40		
243	12.40		
254	12.10		
265	11.80		
275	11.80		
290	11.20		

PLATFORM- P.APOLLO

POSITION- 29 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 18, 1968 TIME- 800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.30	288	11.20
25	26.40	298	11.10
27	26.20	303	10.90
28	26.00	311	10.90
29	25.60	316	10.80
30	25.20	320	10.50
31	23.40	340	10.30
32	22.80	354	9.90
33	22.50	365	9.80
36	21.90	368	9.40
37	21.50	385	9.20
40	21.00	397	8.80
42	20.90	431	8.30
43	20.70	461	7.40
44	20.30	479	6.90
48	20.00	500	6.70
52	19.30	507	6.50
59	19.00	519	6.50
62	18.70	553	5.80
63	18.50	572	5.60
69	18.10	588	5.30
71	17.90	648	5.10
74	17.70	669	4.80
74	17.50	700	4.70
89	17.10		
92	16.80		
99	16.70		
110	16.20		
115	16.20		
120	16.00		
126	16.00		
139	15.70		
153	15.00		
160	14.90		
176	14.00		
192	13.70		
197	13.50		
216	13.00		
230	12.70		
243	12.30		
250	12.20		
253	12.00		
261	11.90		
272	11.50		
285	11.40		

PLATFORM- P.APOLLO

POSITION- 29 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 18, 1968 TIME- 830

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	26.40
16	26.40
17	26.20
18	24.10
19	23.20
20	22.60
22	22.20
23	21.90
27	21.40
33	20.50
35	20.00
48	18.90
52	18.90
56	18.20
71	17.60
72	17.40
85	16.90
90	16.80
92	16.70
126	15.90
144	15.10
147	14.80
173	14.10
181	13.60
191	13.50
196	13.20
211	13.10
212	13.00
229	12.60
240	12.10
266	11.40
276	11.40
283	11.20
294	11.20
363	9.00
416	8.60
440	8.00
446	8.00
455	7.60
502	6.80
515	6.50
571	5.60
654	5.10
650	4.90
700	4.80

PLATFORM- P.APOLLO

POSITION- 29 31N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 18, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.80

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.10	386	8.80
18	26.00	409	8.20
19	24.50	434	7.90
20	23.50	442	7.60
21	23.20	485	6.80
22	22.90	503	6.60
23	22.70	521	6.10
24	22.50	581	5.30
26	22.00	595	5.30
28	21.70	604	5.00
31	21.20	650	4.60
32	21.00	700	4.40
33	20.70		
35	20.20		
45	19.80		
49	19.50		
51	19.30		
57	18.90		
60	18.50		
69	18.00		
72	17.70		
74	17.10		
78	17.30		
85	16.90		
96	16.70		
110	16.20		
120	16.10		
132	15.80		
136	15.50		
151	15.10		
158	14.70		
165	14.60		
187	13.60		
190	13.40		
197	13.20		
201	12.90		
225	12.80		
230	12.60		
236	11.70		
263	11.50		
295	10.80		
310	10.60		
339	9.80		
351	9.70		
372	9.10		

PLATFORM- P.APOLLO

POSITION- 30 8N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 7

DATE- AUG 18, 1968 TIME- 1820

INSTRUMENT TYPE- BATHY BASELINE TEMP= 16.7@

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.00	463	7.90
37	26.00	477	7.50
38	25.80	490	7.40
39	24.50	501	7.00
40	24.30	533	6.50
41	24.00	610	5.50
42	23.50	660	5.00
43	22.30	700	5.00
44	22.10		
45	21.80		
47	21.40		
49	21.10		
51	21.00		
52	20.80		
61	20.00		
66	19.30		
70	18.60		
75	18.00		
78	18.00		
87	17.90		
98	17.30		
127	16.40		
146	16.00		
151	15.70		
158	15.70		
180	14.90		
194	14.10		
204	13.90		
210	13.50		
223	13.30		
227	13.00		
268	12.30		
282	12.00		
289	11.60		
298	11.60		
315	11.10		
325	11.00		
331	10.70		
360	10.10		
365	9.80		
380	9.40		
390	9.40		
396	9.20		
409	9.00		
444	8.20		

PLATFORM- P.APOLLO

POSITION- 29 58N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 18, 1968 TIME- 2120

INSTRUMENT TYPE- BATHY BASELINE TEMP= 16.7@

DEPTH (M)	TEMP (C)
0	26.10
31	26.00
33	25.90
34	24.80
35	24.00
36	23.60
37	22.50
38	22.20
39	21.90
42	21.70
43	21.50
44	21.20
47	20.90
48	20.70
57	19.80
61	19.50
64	19.10
66	19.00
68	18.70
73	18.10
84	18.00
96	17.30
116	16.70
141	16.20
180	15.20
187	14.90
191	14.90
213	13.80
236	13.30
242	13.10
268	12.60
275	12.30
299	12.00
342	10.80
360	10.50
378	10.00
393	9.70
407	9.10
430	8.50
458	8.10
488	7.60
505	6.90
538	6.50
543	6.20
590	5.40
637	4.80
700	4.50

PLATFORM- P.APOLLO

POSITION- 30 17N 157 58W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 7

DATE- AUG 19, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP= 16.7@

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.40	513	7.20
32	26.30	538	6.60
36	26.20	594	5.80
37	25.40	643	5.20
38	24.50	700	4.80
39	24.30		
40	23.60		
41	22.90		
42	22.30		
43	22.00		
46	21.60		
47	21.30		
48	20.80		
50	20.60		
51	20.20		
56	20.10		
57	19.80		
63	19.40		
67	19.00		
71	18.30		
78	17.70		
87	17.40		
94	17.00		
109	16.40		
129	15.90		
135	15.90		
155	15.50		
173	14.80		
186	14.50		
202	13.80		
222	13.20		
232	13.10		
270	12.10		
287	11.80		
311	11.50		
313	11.30		
328	11.00		
339	10.60		
349	10.60		
365	10.10		
376	10.10		
393	9.60		
401	9.50		
416	9.00		
441	8.40		

PLATFORM- P.APOLLO

POSITION- 31 1N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 17

DATE- AUG 19, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	25.70
18	25.70
21	25.60
22	25.20
23	24.70
24	24.80
25	23.80
27	22.50
32	21.70
36	20.80
39	20.20
43	19.80
53	19.30
55	19.00
58	18.90
60	18.80
63	18.30
66	18.00
72	17.70
81	17.70
99	16.90
104	16.90
113	16.60
118	16.60
124	16.30
133	16.20
145	15.80
148	15.30
176	13.70
191	13.20
221	12.60
241	12.10
257	11.80
269	11.40
278	11.40
285	11.10
329	10.50
356	9.70
366	9.60
387	9.10
407	8.40
477	7.00
511	6.50
532	6.80
564	5.50
614	5.00
700	4.50

PLATFORM- P.APOLLO

POSITION- 31 30N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 17

DATE- AUG 19, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	26.00
23	25.90
24	25.70
25	24.80
26	24.30
27	23.60
30	23.00
31	22.60
36	21.50
38	20.70
39	20.50
48	19.30
58	18.40
60	17.90
96	17.00
110	16.70
121	16.20
130	16.10
140	15.70
146	15.20
152	15.00
160	14.50
174	14.00
206	13.30
212	13.00
216	13.00
226	12.60
239	12.40
250	11.80
284	11.40
289	11.20
319	10.90
340	10.30
365	9.90
394	9.00
436	8.30
459	7.70
479	7.40
503	6.80
548	6.80
567	5.80
593	5.40
655	4.80
700	4.70

PLATFORM- P.APOLLO

POSITION- 32 0N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 19, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.30	476	7.50
23	25.30	486	7.50
25	25.20	495	7.20
26	25.00	509	7.10
27	24.70	529	6.60
28	24.50	555	6.80
29	24.00	568	5.90
30	23.60	585	5.60
31	23.10	656	4.90
32	22.60	700	4.70
33	22.00		
34	21.30		
35	20.90		
37	20.30		
39	20.00		
45	19.30		
53	18.50		
63	17.80		
70	17.60		
72	17.40		
93	16.90		
110	15.90		
122	15.90		
129	15.50		
147	15.20		
160	14.60		
197	13.70		
203	13.70		
210	13.40		
220	13.30		
228	13.00		
244	12.70		
253	12.20		
264	12.10		
271	11.70		
289	11.50		
303	11.10		
312	11.00		
343	10.50		
367	9.80		
377	9.70		
397	9.10		
428	8.60		
454	8.00		
478	7.80		

PLATFORM- P.APOLLO

POSITION- 32 0N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 19, 1968 TIME- 2100

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.40	460	7.90
20	25.40	473	7.40
24	25.20	513	6.90
25	25.10	547	6.10
26	24.70	565	6.00
27	24.30	581	5.70
28	23.40	651	5.10
29	23.10	673	5.10
30	22.60	700	4.90
31	22.00		
32	21.80		
33	21.20		
35	20.70		
39	20.00		
40	19.80		
41	19.60		
44	19.30		
46	19.00		
52	18.40		
60	18.00		
62	17.80		
72	17.40		
107	16.80		
123	16.40		
137	15.80		
142	15.80		
151	15.30		
161	15.10		
163	14.90		
170	14.50		
185	13.90		
195	13.70		
201	13.40		
237	12.70		
251	12.20		
276	11.80		
281	11.60		
316	11.00		
342	10.30		
364	10.00		
375	9.60		
395	9.30		
419	8.70		
447	8.20		
453	7.90		

PLATFORM- P.APOLLO

POSITION- 32 22N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 20, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	25.60
22	25.60
25	25.40
26	23.80
27	23.20
28	22.90
29	22.60
33	22.10
35	21.80
36	21.50
40	20.50
41	20.30
47	19.70
52	19.20
54	18.80
64	18.40
69	18.10
90	17.40
133	16.60
159	15.90
176	15.00
185	14.40
188	14.40
191	14.10
202	13.50
213	13.30
226	12.60
252	12.20
257	12.00
282	11.70
320	10.90
334	10.70
383	9.80
396	9.30
421	8.90
445	8.30
461	8.10
489	7.60
496	7.30
529	6.80
546	6.30
555	6.30
624	5.40
659	5.80
700	4.90

PLATFORM- P.APOLLO

POSITION- 32 59N 157 51W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 20, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	25.60
24	25.60
25	25.50
27	25.10
29	24.60
30	24.10
31	22.70
33	22.30
36	21.70
38	21.30
45	20.60
47	20.20
48	20.10
53	19.30
67	18.60
73	18.10
95	17.30
101	17.30
131	16.60
150	16.00
158	15.60
163	15.20
170	14.90
172	14.50
187	13.60
195	13.50
204	13.10
234	12.50
248	12.20
285	11.30
303	11.00
318	11.00
342	10.30
427	8.80
452	8.10
470	7.60
491	7.30
531	6.80
535	6.60
543	6.60
562	6.10
601	5.60
700	5.00

PLATFORM- P.APOLLO

POSITION- 33 36N 157 52W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- AUG 20, 1968 TIME- 1208

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.80	509	7.00
23	25.80	513	6.80
24	25.70	557	6.00
25	25.10	620	5.40
26	24.80	700	4.90
27	23.50		
28	22.70		
29	22.20		
31	21.70		
32	21.30		
34	21.00		
39	20.10		
40	19.80		
42	19.60		
50	19.10		
57	18.30		
60	18.20		
61	18.00		
65	17.90		
67	17.80		
70	17.50		
73	17.20		
96	16.40		
103	16.20		
111	15.90		
114	15.90		
122	15.50		
138	15.10		
146	14.60		
155	14.30		
168	13.60		
197	12.90		
238	12.20		
261	11.60		
277	11.40		
294	10.90		
302	10.90		
310	10.60		
330	10.30		
336	10.10		
350	10.00		
413	8.60		
440	8.30		
459	8.00		
463	7.80		

PLATFORM- P.APOLLO

POSITION- 33 36 N 157 53W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- AUG 21, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	25.50
11	25.50
17	25.40
18	25.30
19	25.10
20	23.40
21	22.60
23	22.30
29	21.40
30	21.00
38	19.60
43	19.10
50	18.80
53	18.40
70	17.70
77	17.40
106	17.10
122	16.70
131	16.30
141	16.10
153	15.60
157	15.30
166	14.90
169	14.40
172	14.30
176	13.80
185	13.50
210	12.80
235	12.50
241	12.30
272	11.90
314	11.10
323	10.80
363	10.10
388	9.40
421	8.90
462	8.10
468	7.80
525	6.80
543	6.70
566	6.10
640	5.20
700	4.80

PLATFORM- P.APOLLO

POSITION- 33 37N 157 48W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- AUG 21, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	26.90
26	25.90
28	25.80
29	25.30
30	23.30
31	22.40
32	22.10
33	21.60
35	20.90
37	20.80
41	20.80
43	19.70
54	18.90
58	18.30
74	17.30
88	16.70
109	16.20
136	15.00
142	14.90
167	13.80
180	13.30
201	13.10
225	12.50
249	12.20
262	11.80
291	11.20
308	11.10
327	10.50
344	10.30
356	10.00
375	9.70
398	9.30
451	8.10
499	7.30
528	6.80
553	6.50
574	6.00
637	5.30
700	5.00

PLATFORM- P.APOLLO

POSITION- 34 9N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE- AUG 21, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	25.40
28	25.40
30	25.20
31	22.20
32	20.90
36	19.90
40	19.10
42	18.80
47	18.50
55	17.60
68	16.70
80	16.30
85	16.00
88	15.90
91	15.60
111	14.60
124	14.30
133	14.30
144	14.10
147	13.90
157	13.60
167	13.60
174	13.50
182	13.20
209	12.50
221	12.40
258	11.50
286	11.20
313	10.60
323	10.60
340	10.30
354	9.80
363	9.70
366	9.40
372	9.40
388	8.90
439	8.10
483	7.10
540	6.30
549	6.00
612	5.30
700	4.70

PLATFORM- P.APOLLO

POSITION- 34 35N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE- AUG 21, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.20	520	6.70
16	25.10	522	6.60
19	24.90	532	6.50
20	23.90	557	5.90
21	22.50	633	5.80
22	22.10	700	4.60
23	21.70		
24	21.40		
25	21.30		
27	20.60		
30	20.10		
31	19.80		
32	19.40		
35	18.70		
40	17.80		
44	17.10		
46	16.80		
47	16.70		
59	16.10		
64	15.60		
66	15.30		
82	14.50		
105	13.90		
120	13.60		
132	13.60		
144	13.30		
152	13.30		
163	13.00		
168	13.00		
171	12.80		
179	12.80		
208	12.30		
214	12.00		
227	12.00		
247	11.60		
264	11.40		
277	11.10		
292	11.00		
325	10.50		
334	10.20		
344	10.20		
421	8.60		
433	8.20		
455	7.90		
499	7.80		

PLATFORM- P.APOLLO

POSITION- 34 40N 157 48W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE- AUG 22, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	25.10
17	25.00
18	24.40
19	23.30
20	22.00
21	21.70
22	21.40
23	21.10
26	20.60
27	20.20
29	20.00
31	19.50
32	19.30
34	18.70
35	18.30
36	18.10
41	17.30
42	17.10
44	16.90
45	16.70
47	16.50
51	16.20
52	16.00
63	15.90
85	14.70
102	14.30
113	13.80
130	13.50
152	13.30
164	12.70
173	12.70
177	12.50
192	12.40
198	12.20
226	11.80
232	11.60
276	11.10
333	10.10
342	10.00
390	8.90
432	8.40
455	7.90
464	7.80
486	7.20
520	6.50
620	5.10
635	5.10
669	4.70
700	4.50

PLATFORM- P.APOLLO

POSITION- 34 52N 157 53W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE- AUG 22, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	24.90	483	6.90
15	24.80	521	6.10
19	24.50	534	6.10
20	24.20	570	5.50
21	23.50	700	4.50
22	23.00		
23	21.80		
24	21.10		
26	20.20		
27	20.00		
30	19.30		
31	19.10		
33	18.70		
34	18.50		
35	17.90		
36	17.60		
37	17.20		
38	16.90		
39	16.60		
44	15.80		
57	15.10		
66	14.80		
76	14.10		
85	14.00		
100	13.30		
117	13.80		
127	12.90		
161	12.30		
166	12.30		
177	12.00		
186	12.00		
209	11.50		
254	11.10		
279	10.60		
303	10.40		
328	9.80		
359	9.30		
384	8.70		
393	8.60		
397	8.40		
402	8.40		
419	7.90		
422	7.80		
436	7.70		
457	7.10		

PLATFORM- P.APOLLO

POSITION- 35 38N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE- AUG 22, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	24.60
14	24.50
15	23.30
16	22.00
17	20.90
18	20.40
19	20.10
22	19.90
26	19.30
28	18.60
29	18.30
34	17.30
36	17.00
39	16.10
40	15.70
42	15.40
45	15.30
51	14.80
52	14.50
60	14.00
65	14.00
73	13.50
89	13.00
102	12.60
115	12.60
128	12.20
142	12.20
152	12.00
166	11.90
173	11.70
181	11.70
192	11.50
243	10.90
258	10.50
289	10.20
343	9.00
361	8.60
397	8.00
429	7.50
469	6.70
482	6.50
489	6.20
522	5.90
544	5.50
583	5.00
665	4.40
700	4.30

PLATFORM- P.APOLLO

POSITION- 36 0N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE- AUG 22, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	23.80
9	23.80
11	23.60
12	21.80
13	19.60
16	19.40
17	19.30
18	19.00
22	18.50
23	18.30
24	18.10
26	17.50
27	17.30
31	16.50
34	16.00
37	15.30
40	15.20
44	14.50
49	14.30
56	13.60
64	13.30
85	12.60
111	12.20
120	11.90
146	11.70
192	11.10
213	10.70
330	8.90
344	8.50
420	7.00
520	5.50
560	5.00
700	4.30

PLATFORM- P.APOLLO

POSITION- 35 21N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE- AUG 23, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	24.60	518	5.90
14	24.40	563	5.40
15	24.00	571	5.20
16	23.10	630	4.80
17	21.90	700	4.50
18	21.00		
19	20.70		
20	20.20		
21	19.80		
22	19.40		
23	19.00		
25	18.80		
26	18.70		
27	18.30		
28	17.80		
29	17.50		
30	17.30		
31	16.90		
34	16.10		
37	15.80		
40	15.20		
53	14.70		
63	14.40		
72	13.90		
93	13.70		
112	13.30		
117	13.10		
128	12.90		
131	12.70		
143	12.60		
167	12.10		
175	12.10		
204	11.50		
229	11.20		
265	10.70		
269	10.50		
277	10.50		
316	9.70		
324	9		
360	8.80		
403	7.90		
419	7.70		
424	7.50		
438	7.30		
444	7.10		

PLATFORM- P.APOLLO

POSITION- 34 35N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE- AUG 23, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.70

DEPTH (M)	TEMP (C)
0	25.[illegible]
8	25.00
12	24.80
13	24.00
14	22.10
15	21.30
16	20.80
17	20.00
18	19.50
19	19.30
20	19.00
27	17.90
30	17.00
35	16.70
42	15.70
47	15.50
53	15.00
72	14.30
82	13.70
90	13.80
108	13.60
127	13.10
153	12.80
156	12.60
166	12.60
168	12.40
192	11.90
209	11.80
224	11.40
325	10.00
362	9.20
378	8.90
406	8.3[illegible]
444	7.30
508	6.10
577	5.20
760	4.40

PLATFORM- P.APOLLO

POSITION- 33 35N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- AUG 23, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.60

DEPTH (M)	TEMP (C)
0	25.80
24	25.70
25	25.70
26	25.20
27	24.20
28	22.20
29	21.80
30	21.40
34	20.60
35	20.40
43	19.20
45	18.90
46	18.70
49	18.60
52	18.30
54	17.90
61	17.70
66	17.40
73	16.70
79	16.40
92	16.30
103	15.70
122	15.20
132	14.80
144	14.10
153	13.70
177	13.10
190	12.90
211	12.00
255	11.50
276	11.00
292	10.90
315	10.50
344	9.70
410	8.50
428	8.00
441	7.90
455	7.60
479	7.00
509	6.60
522	6.30
576	5.50
640	4.80
700	4.50

PLATFORM- P.APOLLO

POSITION- 32 43N 157 51W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 23, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	25.10
16	25.10
17	24.60
18	24.20
19	23.00
20	22.20
21	22.00
22	21.[illegible]
23	21.50
24	21.10
31	20.20
33	19.80
44	19.00
64	17.80
72	17.40
103	16.80
120	16.30
132	16.20
140	16.10
142	16.00
143	15.80
145	15.40
151	15.20
153	14.90
158	14.70
162	14.30
174	13.60
193	13.20
209	12.50
220	12.40
334	10.50
351	10.40
379	9.80
382	9.60
401	9.30
443	8.40
447	8.20
462	7.90
475	7.80
483	7.50
511	7.00
540	6.70
547	6.40
600	5.70
634	5.40
700	5.00

PLATFORM- P.APOLLO

POSITION- 32 2N 157.49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 24, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	25.50
12	25.50
16	25.30
25	25.30
30	25.20
31	24.70
33	24.50
34	23.70
35	23.10
36	22.50
38	21.80
40	21.40
43	21.00
46	20.80
48	20.30
53	20.20
58	19.60
61	19.10
64	18.80
82	17.80
93	17.40
118	17.00
134	16.50
146	16.40
158	15.70
172	15.30
176	15.00
198	13.90
208	13.80
216	13.30
223	13.20
241	12.40
255	12.10
262	12.10
281	11.70
304	11.40
310	11.20
381	9.60
389	9.20
450	8.00
491	7.80
520	6.40
535	6.20
541	6.00
589	5.50
605	5.40
620	5.20
668	4.90

PLATFORM- P.APOLLO

POSITION- 31 19N 157 54W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 17

DATE- AUG 24, 1968 TIME- 603

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.40	461	7.30
23	25.30	485	7.00
26	25.10	502	6.60
27	24.30	508	6.60
28	23.40	519	6.20
29	23.00	571	5.40
30	22.20	601	5.10
31	21.90	619	5.10
32	21.60	632	4.90
34	21.10	700	4.60
35	20.60		
38	20.60		
42	20.20		
44	19.90		
45	19.70		
46	19.50		
49	19.40		
52	19.20		
53	18.70		
59	18.50		
61	18.20		
67	17.90		
69	17.70		
79	17.10		
85	16.90		
96	16.80		
102	16.60		
128	16.00		
137	16.00		
155	15.10		
163	14.40		
168	14.00		
194	13.20		
217	12.80		
230	12.30		
236	12.30		
290	10.90		
310	10.70		
325	10.30		
353	10.00		
376	9.30		
402	8.90		
420	8.30		
428	8.30		
447	7.80		

PLATFORM- P.APOLLO

POSITION- 30 18 N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 7

DATE- AUG 24, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	25.60
31	25.60
32	25.30
33	24.10
34	22.80
36	21.70
37	21.50
38	21.20
39	20.80
40	20.50
42	20.30
45	19.90
47	19.70
48	19.40
50	19.00
53	18.90
56	18.50
70	17.60
73	17.20
83	16.70
111	16.10
144	14.90
161	14.60
165	14.30
168	14.30
176	13.90
180	13.90
194	13.40
208	13.00
232	12.60
249	12.20
312	11.20
333	10.80
334	10.60
392	9.50
407	8.90
411	8.90
426	8.50
452	8.00
461	7.60
470	7.60
520	6.50
555	6.00
564	5.70
612	5.20
700	4.50

PLATFORM- P.APOLLO

POSITION- 29 12N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 24, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.20	527	6.20
33	26.20	548	6.10
34	26.10	564	5.90
35	25.40	567	5.60
36	23.20	642	5.10
37	22.10	700	4.90
38	21.80		
44	21.30		
45	21.10		
48	20.70		
54	19.90		
60	19.40		
61	19.10		
72	18.20		
102	16.80		
110	16.70		
120	16.30		
125	16.20		
142	15.40		
150	15.20		
167	14.50		
171	14.10		
180	13.70		
198	13.20		
209	13.10		
215	12.80		
233	12.60		
235	12.40		
252	12.10		
264	11.70		
304	11.00		
318	10.60		
333	10.50		
350	10.20		
365	9.69		
376	9.40		
388	9.20		
415	8.50		
421	8.20		
453	7.60		
461	7.40		
470	7.40		
498	6.90		
506	6.60		
517	6.50		

PLATFORM- P.APOLLO

POSITION- 28 27N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 25, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	431	8.60
26	26.40	444	8.40
28	26.30	452	8.00
29	25.90	464	7.80
31	25.40	479	7.80
34	24.60	492	7.40
36	24.20	495	7.20
37	24.00	504	7.20
38	23.70	506	7.00
42	23.40	534	6.70
45	23.10	550	6.30
52	22.70	586	5.90
54	22.40	613	5.50
71	21.10	672	5.10
75	21.00		
86	20.30		
94	20.00		
96	19.80		
104	19.60		
110	19.20		
114	19.20		
126	18.50		
132	18.30		
140	17.80		
150	17.40		
154	17.30		
156	16.80		
162	16.30		
175	16.00		
211	14.70		
212	14.50		
228	14.00		
238	13.40		
249	13.20		
250	13.00		
261	12.80		
271	12.20		
305	11.60		
313	11.30		
332	10.90		
340	10.90		
368	10.20		
383	10.00		
398	9.40		
416	9.20		

PLATFORM- P.APOLLO

POSITION- 27 20N 158 3W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 7A

DATE- AUG 25, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.30	373	10.50
24	26.30	381	10.40
27	26.10	384	10.10
31	25.20	421	9.40
32	24.90	427	9.10
34	24.50	466	8.30
35	24.10	491	7.30
43	23.60	510	7.10
47	23.30	521	6.80
55	22.40	536	6.70
59	22.30	544	6.40
61	22.00	562	6.10
67	21.70	573	6.10
72	21.30	626	5.50
85	20.70	700	4.80
95	20.10		
101	19.90		
108	19.50		
110	19.20		
115	18.90		
121	18.70		
132	18.00		
138	18.00		
167	17.00		
174	16.90		
186	16.50		
211	15.90		
214	15.70		
220	15.70		
226	15.30		
236	15.10		
248	14.50		
269	13.90		
274	13.60		
281	13.30		
287	13.30		
291	13.00		
296	13.00		
302	12.70		
305	12.40		
319	11.90		
338	11.50		
352	11.10		
355	10.80		
369	10.70		

PLATFORM- P.APOLLO

POSITION- 27 23N 157 37W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 27, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	474	8.10
12	26.50	480	7.90
36	26.40	507	7.50
38	26.20	512	7.30
39	25.90	519	7.30
40	25.30	534	6.90
41	25.00	574	6.60
42	24.80	610	5.90
43	24.10	637	5.80
44	23.90	641	5.60
45	23.60	670	5.60
46	23.30	700	5.40
47	23.00		
50	22.60		
51	22.30		
52	22.0		
59	20.90		
65	20.70		
71	20.10		
76	19.10		
80	19.10		
83	18.80		
87	18.70		
97	17.90		
107	17.60		
120	17.00		
144	16.20		
148	16.20		
159	15.70		
193	14.70		
217	14.40		
225	14.20		
231	13.80		
256	13.10		
283	12.70		
302	12.10		
334	11.50		
362	10.80		
385	10.40		
390	10.20		
397	10.10		
422	9.30		
449	8.90		
456	8.60		
469	8.40		

PLATFORM- P.APOLLO

POSITION- 26 44N 157 43W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 27, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.80

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.40	302	11.40
10	26.40	305	11.20
13	26.30	334	10.30
24	26.30	342	10.30
25	26.20	350	10.20
26	26.00	357	9.70
27	25.80	363	9.70
29	25.30	367	9.50
31	24.90	385	9.20
32	24.50	387	9.00
33	24.20	398	8.90
35	23.60	40A	8.60
37	23.40	420	8.50
38	23.20	441	8.80
39	23.00	453	7.90
40	22.70	461	7.50
48	21.90	478	7.40
57	21.40	490	6.90
63	20.70	509	6.50
84	19.60	562	5.80
95	19.40	625	5.40
96	19.00	645	5.20
104	18.70	700	4.90
107	18.50		
118	18.00		
121	17.90		
122	17.80		
133	17.40		
135	17.20		
159	16.70		
165	16.40		
174	16.20		
184	15.80		
190	15.60		
199	15.30		
213	15.10		
214	15.10		
219	14.60		
224	14.50		
227	14.00		
230	14.00		
237	13.40		
244	13.20		
255	12.50		
294	11.60		

PLATFORM- P.APOLLO

POSITION- 25 40N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 27, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	392	9.10
28	26.50	400	8.80
31	26.40	406	8.50
33	25.80	419	8.30
41	25.30	432	7.80
43	25.00	466	7.50
52	24.40	474	7.40
55	23.90	479	7.10
59	23.80	508	6.80
60	23.50	521	6.30
63	23.50	549	6.00
65	23.40	571	5.90
70	22.70	577	5.70
75	22.20	608	5.30
91	21.60	700	4.80
105	20.90		
114	20.20		
117	19.80		
138	19.20		
143	18.90		
152	18.60		
156	18.40		
168	18.20		
178	17.60		
188	17.40		
199	16.70		
202	16.50		
203	16.30		
205	16.00		
208	15.70		
217	15.50		
222	15.10		
233	14.70		
244	13.70		
249	13.30		
257	13.10		
261	12.70		
272	12.40		
274	12.20		
305	11.40		
313	11.00		
333	10.60		
344	10.20		
365	9.70		
375	9.20		

PLATFORM- P.APOLLO

POSITION- 24 58N 157 53W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 27, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	353	9.40
37	26.80	376	9.30
39	26.70	397	8.60
41	26.50	401	8.40
43	26.10	411	8.30
46	25.60	417	8.10
47	25.50	425	8.10
48	25.20	439	7.60
50	24.80	447	7.60
59	23.60	463	7.20
60	23.30	475	7.20
68	22.80	488	6.90
72	22.20	502	6.80
75	22.10	529	5.90
78	21.70	568	5.40
92	20.90	656	4.80
97	20.10	700	4.70
114	19.70		
124	19.00		
130	18.80		
136	18.30		
143	18.10		
149	17.50		
158	17.30		
161	17.00		
166	16.80		
179	16.10		
185	15.60		
195	15.20		
197	15.00		
200	15.00		
203	14.70		
206	14.50		
210	14.20		
217	14.20		
223	14.00		
228	13.60		
241	13.20		
250	12.60		
269	11.70		
288	11.30		
298	11.20		
315	10.40		
320	10.40		
332	9.98		

PLATFORM- P.APOLLO

POSITION- 24 58N 157 53W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 27, 1968 TIME- 2140

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.80

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	374	8.10
39	26.60	418	7.50
42	26.40	416	7.30
43	26.20	438	7.00
53	25.10	453	7.00
56	24.60	465	6.60
60	23.80	475	6.60
62	23.50	493	6.40
63	23.20	511	5.90
65	22.90	525	5.60
73	22.40	583	5.20
77	21.80	681	4.60
82	21.10		
93	20.60		
94	20.50		
95	20.30		
99	20.10		
102	19.90		
106	19.10		
117	18.50		
121	18.40		
134	17.90		
142	17.40		
153	16.90		
166	15.80		
172	15.60		
178	15.30		
179	15.10		
187	14.60		
189	14.40		
193	14.20		
195	13.80		
212	13.10		
215	13.10		
220	12.80		
222	12.40		
262	10.90		
287	10.40		
291	10.20		
303	9.70		
318	9.30		
330	9.20		
344	8.70		
353	8.40		
371	8.30		

PLATFORM- P.APOLLO

POSITION- 24 25N 157 47W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 28, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.30	265	12.20
11	27.10	295	11.30
34	27.10	304	11.20
37	26.90	311	11.00
39	26.50	326	10.80
40	26.30	337	10.40
42	25.90	354	10.00
50	25.30	358	9.80
52	24.70	380	9.30
60	24.20	385	9.00
62	23.90	394	8.90
64	23.60	408	8.50
73	23.20	412	8.50
76	23.00	421	8.20
81	22.80	425	7.90
87	22.50	440	7.30
93	22.00	460	6.90
96	22.00	473	6.80
111	20.90	493	6.30
113	20.70	524	6.10
119	20.40	578	5.40
130	19.70	645	4.90
135	19.60	700	4.70
140	19.30		
151	19.00		
156	18.60		
160	18.60		
165	18.20		
167	17.90		
170	17.70		
175	17.60		
181	17.10		
182	16.90		
184	16.70		
196	16.00		
201	16.00		
205	15.80		
209	15.40		
218	14.90		
230	13.80		
233	13.80		
236	13.40		
253	12.60		
257	12.60		
263	12.40		

PLATFORM- P.APOLLO

POSITION- 23 34N 157 53W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 28, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	272	12.80
18	26.70	273	12.50
24	26.50	277	12.50
49	26.50	282	12.20
53	26.40	290	12.10
57	25.90	293	11.90
60	25.30	306	11.30
63	25.10	322	11.00
67	25.10	325	10.70
69	24.70	330	10.40
72	24.30	341	10.30
77	24.10	356	9.80
80	23.70	370	9.70
83	23.40	373	9.50
100	22.50	392	9.20
106	22.40	398	8.80
110	22.20	412	8.56
119	21.90	426	8.40
120	21.70	429	8.20
123	21.40	447	8.00
131	21.20	457	7.50
134	21.00	488	7.40
135	20.80	508	7.10
138	20.60	508	6.90
142	20.20	517	6.80
146	20.10	520	6.70
149	19.70	549	6.50
157	19.10	590	5.90
162	19.00	618	5.80
182	18.20	635	5.60
185	18.00	661	5.60
194	17.10	666	5.40
202	16.80	691	5.20
205	16.50	700	5.00
206	16.30		
208	16.10		
214	15.30		
217	15.10		
219	15.10		
230	14.40		
234	14.40		
241	13.90		
252	13.60		
260	13.10		
268	13.00		

PLATFORM- P.APOLLO

POSITION- 23 30N 157 53W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 28, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	351	9.60
53	26.70	362	9.40
55	26.60	366	9.20
56	26.30	367	9.10
58	26.10	376	9.10
61	25.60	379	8.70
62	25.40	384	8.60
63	25.20	398	8.10
70	24.50	406	8.20
71	24.20	421	8.00
72	23.80	423	7.80
95	23.00	430	7.50
101	22.90	443	7.40
108	22.20	449	7.10
110	22.10	456	6.90
114	21.70	468	6.90
125	21.30	473	6.80
127	21.00	490	6.70
135	20.90	499	6.60
137	20.60	502	6.30
140	20.40	531	6.10
142	20.20	542	5.80
143	20.00	625	5.20
144	19.90	655	5.10
156	19.30	663	4.90
161	19.30	700	4.90
169	19.00		
180	18.30		
192	17.80		
200	17.30		
208	17.10		
214	16.70		
224	15.50		
239	15.10		
253	14.40		
281	12.70		
285	12.30		
288	12.00		
294	11.80		
300	11.50		
305	11.50		
314	11.20		
324	10.60		
336	10.30		
350	9.80		

PLATFORM- P.APOLLO

POSITION- 23 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 30, 1968 TIME- 2100

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	334	10.70
36	26.60	342	10.20
39	26.60	360	10.00
42	26.40	379	9.40
45	26.10	387	9.30
46	25.90	391	9.10
48	25.60	398	9.00
49	25.30	408	8.60
52	25.00	414	8.60
59	24.60	424	8.40
69	24.20	433	8.00
73	23.70	470	7.20
84	23.10	476	7.20
98	22.60	496	6.70
107	22.40	501	6.70
120	21.90	509	6.40
121	21.70	535	6.10
126	21.60	557	6.00
128	21.20	621	5.40
136	20.70	700	5.00
149	20.40		
154	20.20		
161	19.90		
164	19.60		
174	19.00		
177	18.50		
181	18.30		
183	18.10		
184	17.90		
185	17.80		
191	17.60		
198	16.80		
210	16.00		
217	15.70		
228	15.10		
234	14.80		
240	14.40		
267	13.30		
275	12.60		
280	12.00		
292	12.00		
297	11.70		
312	11.50		
317	11.40		
322	11.00		

PLATFORM- P.APOLLO

POSITION- 23 36N 157 47W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 31, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.4C	387	9.2C
4	27.2C	399	9.0C
29	27.2C	408	8.6C
43	26.7C	419	8.3C
47	26.4C	435	8.2C
49	25.9C	438	8.0C
53	25.7C	456	7.8C
57	25.1C	487	7.8C
60	25.1C	498	7.6C
62	24.7C	521	7.3C
65	24.2C	542	7.0C
74	23.4C	567	6.3C
76	23.1C	614	5.8C
81	22.8C	645	5.7C
82	22.6C	666	5.3C
106	21.5C	708	5.2C
121	21.0C		
132	20.3C		
139	20.2C		
144	19.7C		
148	19.4C		
151	19.4C		
156	19.0C		
159	18.9C		
178	17.8C		
182	17.7C		
197	16.9C		
200	16.5C		
201	16.2C		
206	15.9C		
209	15.6C		
215	15.3C		
220	14.9C		
268	12.4C		
271	12.3C		
287	11.7C		
292	11.7C		
296	11.4C		
310	11.1C		
314	10.8C		
324	10.6C		
326	10.3C		
347	9.8C		
360	9.8C		
377	9.3C		

PLATFORM- P.APOLLO

POSITION- 24 46N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 31, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.3C	319	11.8C
8	27.3C	334	11.5C
21	27.1C	336	11.3C
38	27.1C	353	10.7C
42	26.9C	363	10.6C
45	26.7C	375	10.1C
49	26.2C	385	10.0C
50	25.8C	405	9.4C
52	25.4C	436	8.7C
58	25.1C	443	8.7C
61	24.6C	468	8.4C
62	24.3C	479	7.8C
69	24.0C	495	7.5C
70	23.9C	502	7.3C
72	23.6C	513	7.2C
75	23.4C	519	7.0C
77	23.1C	536	6.9C
78	22.8C	553	6.6C
84	22.4C	586	6.3C
95	21.7C	606	6.3C
98	21.7C	621	6.1C
104	21.2C	643	5.9C
109	21.1C	708	5.8C
112	21.3C		
113	21.3C		
115	21.0C		
135	19.9C		
136	20.2C		
143	20.6C		
145	20.6C		
150	20.3C		
153	19.7C		
166	18.9C		
169	18.8C		
174	18.3C		
187	17.5C		
191	17.1C		
197	16.9C		
207	16.8C		
213	16.2C		
220	15.8C		
245	14.9C		
258	13.8C		
294	12.6C		
305	12.4C		

PLATFORM- P.APOLLO

POSITION- 25 51N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 31, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.7C	361	9.9C
14	26.8C	376	9.8C
17	26.6C	385	9.6C
37	26.5C	391	9.2C
46	26.3C	408	8.9C
50	26.0C	428	8.4C
54	25.4C	437	8.1C
60	24.8C	447	8.0C
61	24.6C	469	7.5C
62	24.3C	488	7.5C
74	23.6C	514	7.2C
81	23.0C	517	7.0C
84	22.6C	535	6.8C
91	22.0C	538	6.6C
104	21.6C	565	6.2C
109	21.2C	603	6.0C
118	21.0C	608	5.8C
123	20.6C	686	5.4C
128	20.5C	700	5.2C
149	19.3C		
168	18.6C		
172	18.2C		
188	17.7C		
193	17.2C		
200	17.0C		
208	16.5C		
211	16.4C		
222	15.9C		
227	15.8C		
231	15.6C		
238	14.9C		
244	14.8C		
251	14.1C		
264	13.9C		
268	13.4C		
275	13.0C		
284	12.8C		
287	12.6C		
290	12.2C		
297	12.2C		
303	12.0C		
314	11.4C		
318	11.3C		
330	10.7C		
344	10.6C		

PLATFORM- P.APOLLO

POSITION- 26 33N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 31, 1968 TIME- 1806

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.50

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	421	9.10
20	26.10	441	8.50
22	26.00	464	8.10
23	25.60	476	8.00
24	25.00	496	7.60
25	24.80	526	7.00
27	24.50	547	6.50
28	24.00	606	5.80
29	23.50	646	5.60
30	22.90	663	5.40
31	22.50	700	5.30
34	21.80		
35	21.40		
40	21.20		
43	20.80		
47	20.50		
52	20.30		
57	19.90		
62	19.80		
84	18.30		
91	17.90		
98	17.20		
105	17.00		
108	16.70		
121	16.40		
124	16.20		
144	15.80		
148	15.50		
185	14.50		
191	14.40		
215	13.50		
235	12.90		
241	12.90		
273	12.10		
291	11.80		
308	11.80		
309	11.70		
315	11.50		
318	11.20		
329	11.00		
343	10.50		
362	10.30		
381	9.90		
385	9.60		
409	9.10		

PLATFORM- P.APOLLO

POSITION- 27 12N 158 5W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE- SEP 01, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	378	11.50
4	26.90	383	11.20
9	26.60	397	10.90
35	26.50	409	10.50
43	26.30	415	10.50
45	26.10	439	9.60
48	25.60	453	9.40
51	25.20	468	8.90
54	24.80	477	8.90
55	24.40	486	8.60
58	23.80	492	8.60
67	23.30	497	8.40
69	23.00	502	8.40
72	22.50	509	8.00
82	22.00	538	7.40
90	21.20	546	7.10
95	20.90	593	6.30
109	20.40	642	5.80
111	20.30	700	5.50
114	20.00		
125	19.60		
132	19.50		
138	19.10		
145	18.90		
149	18.50		
154	18.20		
167	18.00		
173	17.60		
181	17.50		
197	16.90		
216	16.50		
232	16.30		
247	15.90		
251	15.60		
258	15.50		
263	15.20		
268	15.00		
286	14.40		
294	13.80		
308	13.30		
318	13.10		
320	12.60		
338	12.30		
347	12.00		
365	11.80		

PLATFORM- P.APOLLO

POSITION- 25 23N 158 0W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 68

DATE- SEP 01, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.80

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	338	10.40
22	26.60	350	9.90
27	26.50	356	9.80
31	26.20	364	9.40
32	25.90	369	9.30
34	24.90	385	8.60
35	24.60	412	8.20
37	24.00	425	7.90
38	23.80	455	7.90
39	23.60	468	7.50
43	23.10	466	7.60
55	22.40	484	7.40
62	21.60	487	7.20
73	21.50	494	7.30
77	20.90	498	7.20
86	20.30	502	6.90
95	20.20	510	6.90
101	19.60	513	6.80
108	19.30	515	6.50
117	19.20	525	6.50
129	18.40	528	6.20
143	17.90	547	6.30
145	17.60	624	5.50
154	17.60	700	5.10
164	16.80		
169	16.70		
180	15.90		
185	15.60		
192	15.40		
198	15.40		
207	15.30		
225	14.40		
230	14.00		
233	14.00		
244	13.40		
263	12.70		
273	12.50		
280	12.10		
288	11.90		
293	11.60		
296	11.60		
301	11.30		
312	10.90		
327	10.70		
332	10.60		

PLATFORM- P.APOLLO

POSITION- 25 30N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- SEP 01, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	317	10.50
39	26.80	327	10.40
44	26.80	334	10.10
46	26.70	346	9.90
52	25.90	378	8.80
57	25.20	402	8.50
59	24.50	429	7.80
62	24.00	446	7.60
63	23.80	465	7.20
64	23.60	483	7.00
75	22.70	509	6.90
77	22.30	513	6.70
84	21.80	534	6.30
92	21.40	545	6.30
96	21.10	591	5.50
109	20.30	612	5.50
111	20.10	638	5.20
119	19.80	649	4.90
123	19.50	708	4.70
126	19.40		
131	19.20		
132	19.00		
133	18.80		
135	18.60		
144	18.60		
159	17.80		
169	17.60		
174	17.20		
180	17.20		
185	17.00		
202	16.10		
205	15.80		
211	15.40		
215	15.30		
217	15.10		
227	14.90		
230	14.70		
231	14.40		
234	14.20		
242	13.50		
254	12.90		
264	12.20		
276	12.00		
298	11.10		
303	11.10		

PLATFORM- P.APOLLO

POSITION- 24 30N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- SEP 01, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	327	10.40
37	27.10	332	10.40
43	27.00	345	9.80
46	26.90	362	9.60
48	26.50	374	9.10
52	26.40	381	8.80
57	25.70	395	8.60
58	25.30	398	8.40
67	24.50	411	8.00
70	24.10	417	8.00
72	23.70	444	7.50
76	23.30	456	7.00
78	22.90	515	6.10
86	22.40	543	6.00
90	22.00	568	5.70
95	21.70	605	5.50
102	20.90	626	5.30
106	20.90	700	5.00
121	20.10		
133	19.20		
135	18.90		
142	18.50		
144	18.50		
151	17.90		
170	17.80		
171	17.60		
175	17.50		
176	17.30		
186	17.10		
191	16.90		
192	16.70		
198	16.50		
204	16.10		
206	15.90		
207	15.60		
214	15.20		
221	14.50		
228	14.20		
235	13.60		
249	13.10		
256	12.60		
265	12.40		
287	11.40		
303	11.80		
307	11.00		

PLATFORM- P.APOLLO

POSITION- 23 36N 157 47W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- SEP 02, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.20	340	9.70
29	27.10	349	9.70
40	26.90	355	9.30
41	26.70	365	9.20
42	26.40	382	8.70
43	26.10	401	8.50
47	25.60	414	8.10
48	25.30	437	7.90
50	25.10	445	7.70
51	24.90	462	7.60
54	24.40	477	7.20
60	24.30	492	7.10
63	24.10	517	6.70
67	23.60	533	6.70
76	23.20	585	6.00
82	22.60	597	6.00
86	22.30	642	5.40
115	21.20	659	5.40
127	20.50	664	5.20
151	19.40	688	5.20
160	18.80	692	5.00
162	18.50	700	4.90
171	17.90		
185	17.50		
191	17.00		
200	16.70		
209	15.80		
212	15.70		
214	15.20		
220	15.40		
222	14.70		
233	14.00		
238	13.90		
240	13.80		
245	13.20		
253	13.00		
258	12.80		
261	12.40		
266	12.20		
270	11.80		
283	11.30		
303	11.10		
317	10.50		
324	10.50		
332	10.00		

PLATFORM- P.APOLLO

POSITION- 23 30N 157 47W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- SEP 02, 1968 TIME- 230

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.2C	394	8.5C
52	27.1C	404	8.4C
58	26.6C	416	8.0C
63	26.4C	442	7.9C
66	26.0C	462	7.4C
73	25.6C	484	7.4C
74	25.1C	503	6.8C
82	24.9C	541	6.5C
95	24.1C	544	6.3C
100	23.1C	578	6.0C
105	22.9C	603	6.0C
109	22.5C	609	5.8C
113	22.3C	645	5.6C
117	21.9C	686	5.5C
122	21.7C	695	5.4C
131	20.9C	700	5.0C
145	20.3C		
152	19.9C		
158	19.7C		
166	19.3C		
174	18.6C		
181	18.2C		
191	18.0C		
202	17.3C		
205	16.8C		
210	16.6C		
216	16.5C		
220	16.3C		
226	15.6C		
232	15.4C		
234	15.3C		
236	14.7C		
248	13.9C		
252	13.5C		
262	13.3C		
290	12.1C		
293	11.8C		
302	11.3C		
322	10.7C		
332	10.5C		
334	10.3C		
341	10.3C		
352	9.6C		
359	9.5C		
372	9.0C		

PLATFORM- P.APOLLO

POSITION- 22 51N 157 46W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- SEP 02, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.0C	263	13.5C
23	26.9C	273	13.3C
33	26.7C	275	13.1C
50	26.7C	287	12.4C
59	26.5C	291	12.3C
60	26.4C	297	12.0C
62	26.1C	305	12.0C
64	25.9C	312	11.6C
66	25.5C	322	11.2C
73	25.3C	337	11.0C
75	24.8C	348	10.6C
77	24.5C	359	10.5C
84	24.0C	368	10.1C
90	23.4C	372	10.1C
100	23.1C	390	9.4C
107	22.6C	404	9.1C
111	22.5C	413	8.6C
113	22.4C	453	7.8C
117	22.0C	462	7.8C
121	21.7C	474	7.3C
124	21.7C	500	6.7C
127	21.5C	535	6.2C
128	21.2C	549	5.8C
134	21.0C	589	5.6C
139	20.6C	601	5.4C
144	20.3C	635	5.5C
148	20.3C	672	5.1C
151	20.1C	700	5.0C
164	19.6C		
183	19.2C		
186	19.0C		
189	18.7C		
197	18.2C		
199	18.0C		
201	17.4C		
206	17.1C		
207	16.9C		
213	16.5C		
214	16.4C		
227	15.7C		
229	15.5C		
231	15.4C		
244	14.5C		
249	14.3C		
255	13.9C		

PLATFORM- P.APOLLO

POSITION- 22 38N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- SEP 02, 1968 TIME- 1000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.5C	372	10.1C
7	26.7C	398	9.2C
9	26.6C	425	8.5C
54	26.6C	464	7.8C
60	26.4C	474	7.8C
61	26.8C	478	7.5C
67	25.5C	479	7.2C
68	25.3C	490	7.2C
69	25.8C	504	6.9C
78	24.9C	521	6.8C
73	24.4C	545	6.2C
85	24.8C	566	6.8C
96	23.1C	598	6.0C
109	22.6C	619	5.9C
113	22.3C	630	5.7C
127	21.9C	700	5.4C
131	21.5C		
136	21.3C		
138	21.1C		
142	21.0C		
144	20.7C		
162	19.7C		
167	19.7C		
168	19.4C		
172	19.4C		
176	18.9C		
193	18.7C		
214	17.6C		
219	17.1C		
236	16.2C		
241	15.8C		
247	15.6C		
255	15.2C		
258	14.9C		
262	14.8C		
268	14.2C		
273	13.9C		
285	13.6C		
289	13.2C		
296	13.1C		
310	12.1C		
326	11.6C		
331	11.2C		
338	10.9C		
356	10.4C		

PLATFORM- P.APOLLO

POSITION- 22 36N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- SEP 02, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	350	10.70
23	26.90	359	10.50
46	26.40	363	10.30
49	26.10	40A	8.A0
52	26.00	419	8.80
57	25.70	42*	8.50
64	24.60	452	A.40
73	24.00	463	8.10
77	23.60	469	8.10
83	23.20	488	7.60
95	22.90	503	7.00
120	21.80	535	6.40
129	21.70	550	6.30
142	21.00	559	6.10
156	20.50	619	5.60
170	19.90	657	5.60
173	19.50	700	5.20
182	19.30		
185	19.00		
187	18.70		
193	17.90		
197	17.70		
198	17.50		
211	17.20		
214	16.90		
217	16.90		
229	16.40		
230	16.20		
231	16.00		
241	15.70		
246	15.40		
256	14.50		
259	14.40		
263	14.10		
270	13.70		
287	13.30		
293	13.20		
29A	12.60		
303	12.50		
305	12.20		
30A	12.20		
311	11.90		
316	11.70		
318	11.50		
340	11.10		

PLATFORM- P.APOLLO

POSITION- 22 45N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- SEP 02, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.00	363	9.80
29	26.90	381	9.20
35	26.70	389	8.70
42	26.70	404	8.50
46	26.40	413	8.20
50	26.20	435	7.90
52	26.10	46A	7.10
54	25.80	502	6.80
62	25.10	517	6.50
67	24.60	557	6.20
74	24.40	571	5.90
81	23.70	607	5.70
88	23.30	612	5.60
93	23.20	700	5.00
117	22.20		
135	21.70		
140	21.30		
146	20.90		
151	20.80		
157	20.30		
167	20.10		
173	19.80		
17A	19.10		
190	18.90		
193	18.80		
195	18.50		
202	13.30		
216	17.20		
229	16.70		
239	16.00		
251	15.70		
259	14.80		
262	14.60		
267	14.00		
260	13.70		
275	13.30		
2A4	13.10		
290	12.50		
297	12.10		
315	11.70		
320	11.40		
336	11.20		
340	10.60		
351	10.30		
35A	10.10		

PLATFORM- P.APOLLO

POSITION- 22 59N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- SEP 02, 1968 TIME- 2000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	336	10.80
1A	26.90	350	9.60
23	26.70	374	9.30
43	26.60	379	9.00
45	26.60	40A	8.20
50	26.80	46A	7.20
51	25.70	487	7.20
57	25.20	530	6.60
59	24.70	541	6.60
68	24.60	548	6.40
78	23.90	604	5.80
80	23.60	700	5.30
8A	23.10		
95	23.08		
104	22.60		
10A	22.30		
117	21.90		
12A	21.60		
135	21.00		
141	20.80		
146	20.30		
162	19.70		
164	19.40		
165	19.20		
169	18.90		
177	18.90		
186	18.40		
191	18.40		
202	17.40		
209	17.00		
213	16.50		
223	16.30		
226	16.00		
236	15.80		
243	15.20		
247	14.60		
250	14.30		
255	13.50		
260	13.40		
273	12.60		
282	12.20		
302	11.80		
309	11.50		
319	11.30		
32A	10.90		

PLATFORM- P.APOLLO

POSITION- 23 40N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- SEP 03, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.20	374	9.10
19	27.10	386	9.10
24	27.10	400	8.60
26	26.80	403	8.40
34	26.80	417	8.30
35	26.50	420	8.20
43	25.60	425	8.20
44	25.40	432	7.90
51	25.20	443	7.80
57	24.80	467	7.10
61	23.50	483	7.00
62	23.30	492	6.80
67	23.00	496	6.50
74	22.90	50A	6.50
79	22.50	510	6.30
86	22.10	516	6.50
93	22.00	524	6.50
102	21.60	541	6.00
115	20.60	553	5.90
119	20.60	557	5.70
132	20.00	58A	5.60
13A	19.50	595	5.50
145	19.10	676	5.20
14A	18.80	700	5.00
162	18.40		
175	17.70		
177	17.30		
180	17.20		
183	16.70		
18A	16.50		
201	15.70		
206	15.20		
210	14.80		
211	14.60		
217	14.10		
237	13.30		
249	12.60		
256	12.40		
262	11.90		
284	11.10		
29A	10.90		
304	10.60		
326	10.00		
341	9.80		
358	9.50		

PLATFORM- P.APOLLO

POSITION- 24 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- SEP 03, 1968 TIME- 200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	256	13.70
54	27.10	260	13.50
57	26.80	26A	12.80
5A	26.50	275	12.50
40	26.50	276	12.20
61	26.40	280	12.00
62	26.20	2A1	11.90
63	25.40	2A6	11.50
64	25.20	289	11.50
65	24.60	296	11.10
72	23.60	314	10.40
73	23.40	343	9.70
A1	23.30	346	9.40
A7	22.90	35A	9.30
92	22.80	3A3	8.60
96	22.60	3AA	8.10
99	22.40	416	7.60
107	21.80	437	7.40
113	21.40	454	7.20
115	21.10	460	7.00
11A	20.80	498	6.40
121	20.70	551	6.00
125	20.50		
12A	20.00		
143	19.40		
144	19.60		
151	19.30		
15A	18.50		
166	18.10		
16A	17.90		
170	17.70		
177	17.60		
185	17.30		
186	17.10		
189	16.90		
205	16.70		
20A	16.60		
209	16.40		
214	16.30		
229	15.50		
232	15.20		
240	14.70		
243	14.50		
250	14.10		
254	13.70		

PLATFORM- P.APOLLO

POSITION- 24 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- SEP 03, 1968 TIME- 400

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	262	12.40
43	27.00	267	12.30
47	26.90	277	11.30
4A	26.70	292	11.00
55	26.10	347	9.40
57	26.00	35A	9.30
59	25.50	377	8.90
61	25.40	392	8.40
63	25.10	390	7.80
64	24.50	424	7.20
69	24.00	438	7.10
71	23.80	465	6.60
72	23.40	487	6.50
74	23.20	491	6.30
78	23.10	519	6.10
87	22.60	530	5.80
95	22.40	546	5.70
96	22.10	574	5.40
111	21.10	616	5.30
113	20.80	626	5.20
121	20.30	672	5.00
126	19.80	680	4.80
133	19.40	700	4.80
139	19.30		
142	19.00		
14A	18.80		
151	18.70		
157	17.90		
163	17.80		
170	17.20		
183	16.70		
187	16.50		
205	16.10		
211	15.70		
214	15.70		
21A	15.60		
224	15.10		
227	14.70		
232	14.50		
240	13.90		
243	13.90		
246	13.70		
251	13.10		
254	13.00		
260	12.70		

PLATFORM- P.APOLLO

POSITION- 24 20N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- SEP 03, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	341	10.00
49	26.90	372	9.00
54	26.80	382	8.80
59	26.40	406	8.10
60	26.10	414	8.00
64	25.70	418	7.80
65	25.40	429	7.60
71	24.40	431	7.50
72	24.10	449	7.00
73	23.50	471	6.80
79	23.30	496	6.50
90	22.20	500	6.20
101	21.90	515	6.20
108	21.70	543	5.80
110	21.30	565	5.70
118	20.90	581	5.40
120	20.60	700	4.80
125	20.40		
127	20.00		
130	19.90		
131	19.60		
140	19.40		
142	19.20		
150	19.00		
162	18.20		
170	18.00		
183	17.20		
186	16.90		
196	16.30		
202	16.20		
206	16.00		
209	15.60		
231	14.80		
235	14.60		
236	14.40		
246	14.00		
248	13.70		
264	12.80		
271	12.10		
292	11.40		
302	11.40		
312	11.20		
320	10.90		
323	10.70		
330	10.50		

PLATFORM- P.APOLLO

POSITION- 25 0N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- SEP 03, 1968 TIME- 1000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	241	13.80
37	27.00	244	13.70
40	26.80	249	13.10
41	26.70	253	13.00
42	26.50	262	12.00
43	25.90	269	11.60
44	25.50	278	11.30
45	25.30	289	11.30
47	25.20	308	10.80
48	24.90	322	10.10
57	24.50	336	9.70
58	24.40	351	9.60
59	24.10	357	9.30
63	23.50	371	9.10
65	23.10	391	8.60
66	22.90	395	8.50
69	22.50	397	8.20
75	22.10	410	8.00
80	21.50	421	7.90
87	21.10	428	7.90
94	21.00	440	7.50
104	20.50	447	7.50
110	19.90	456	7.20
120	19.40	487	6.80
128	18.70	508	6.70
134	18.70	532	6.30
139	18.30	541	6.00
152	17.80	570	5.50
157	17.50	700	4.70
159	17.30		
169	17.10		
172	16.80		
175	16.80		
178	16.50		
187	16.00		
191	15.90		
193	15.70		
204	15.20		
208	15.10		
213	14.80		
214	14.60		
221	14.40		
224	14.10		
230	14.10		
233	13.90		

PLATFORM- P.APOLLO

POSITION- 25 8N 157 5?W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- SEP 03, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.80	300	11.00
24	26.90	307	10.60
44	26.40	314	10.60
47	26.00	322	10.20
49	25.60	348	10.00
50	25.40	352	9.40
51	25.10	360	9.10
55	24.60	373	8.90
56	24.30	386	8.70
58	24.30	396	8.40
60	23.70	405	8.40
61	23.40	413	8.10
62	23.20	420	8.10
66	22.80	435	7.60
67	22.60	453	7.50
71	22.30	462	7.10
72	22.00	474	7.10
77	21.60	491	6.70
78	21.20	517	6.40
89	21.00	531	6.40
90	20.90	551	6.10
105	20.20	578	5.50
108	20.10	595	5.50
110	19.70	604	5.30
114	19.50	651	5.00
120	19.40	658	4.90
132	18.70	700	4.80
148	18.20		
158	17.90		
176	16.90		
178	16.60		
181	16.30		
186	16.30		
192	16.00		
194	15.70		
208	15.20		
209	15.10		
210	14.90		
213	14.60		
220	14.50		
230	13.40		
245	12.80		
252	12.70		
264	12.00		
272	11.60		

PLATFORM= P.APOLLO

POSITION= 26 41N 157 42W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE= SEP 04, 1968 TIME= 0

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	401	8.70
14	26.60	421	8.50
33	26.50	434	8.00
41	26.20	446	7.90
43	26.10	452	7.60
45	25.90	487	7.20
47	25.50	495	6.90
48	25.30	490	6.90
51	24.20	506	6.70
52	23.10	527	6.20
55	22.50	575	5.70
56	22.30	635	5.30
57	21.70	656	5.30
60	21.50	677	5.00
72	20.20	700	4.90
79	19.70		
85	19.80		
92	18.30		
100	18.10		
110	17.50		
114	17.20		
128	16.60		
133	16.20		
152	16.00		
163	15.70		
175	15.60		
182	15.50		
186	15.20		
203	14.70		
215	14.10		
219	13.60		
22	13.40		
240	13.20		
243	12.90		
261	12.60		
269	12.30		
290	12.00		
300	11.60		
332	11.90		
343	10.40		
356	9.90		
37:	9.70		
374	9.40		
383	9.10		
398	8.90		

PLATFORM= P.APOLLO

POSITION= 26 3N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE= SEP 03, 1968 TIME= 2045

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	288	11.30
32	26.50	293	11.30
37	26.60	310	11.20
39	26.40	316	10.80
40	26.00	327	10.60
41	25.60	334	10.20
42	25.30	350	9.70
46	25.00	361	9.60
47	24.80	371	9.20
48	24.60	378	9.10
53	24.10	392	8.60
61	23.30	402	8.50
63	23.00	412	8.10
68	22.80	420	8.10
72	22.50	428	7.80
80	22.30	444	7.50
86	21.90	454	7.20
92	21.70	463	7.20
101	21.10	472	6.90
108	20.80	492	6.70
117	20.60	512	6.70
123	20.20	547	6.10
135	19.80	611	6.00
141	19.50	615	5.80
144	19.40	651	5.50
148	19.00	660	5.20
156	18.90	700	5.00
161	18.50		
166	18.40		
174	17.90		
186	17.60		
191	17.30		
196	16.80		
200	16.70		
201	16.50		
213	16.10		
218	15.80		
223	15.40		
226	15.10		
237	14.60		
249	14.20		
257	13.30		
261	13.20		
270	12.60		
283	12.30		

PLATFORM= P.APOLLO

POSITION= 26 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE= SEP 03, 1968 TIME= 1800

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.80

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	353	10.10
33	26.70	382	9.30
36	26.50	404	9.10
37	26.00	426	8.40
38	25.40	432	8.40
40	25.30	447	7.90
43	24.80	450	8.00
44	24.40	458	7.60
48	24.30	486	7.10
55	3.50	520	7.00
58	23.20	541	6.50
72	22.60	556	6.50
74	22.30	560	6.30
84	22.20	569	6.30
90	21.80	592	6.08
94	21.30	612	6.00
99	21.60	631	5.80
101	21.30	635	5.70
105	21.20	638	5.80
108	20.90	657	5.30
120	20.80	700	5.10
122	20.50		
134	20.00		
141	19.50		
151	19.10		
160	18.90		
166	18.60		
173	18.50		
178	18.10		
186	17.90		
197	16.70		
201	16.40		
212	16.10		
218	15.70		
224	15.60		
234	15.20		
251	13.90		
253	13.50		
270	12.60		
274	12.60		
278	12.30		
294	12.00		
315	11.30		
323	10.90		
344	10.40		

PLATFORM- P.APOLLO

POSITION- 27 7N 158 12W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE- SEP 04, 1968 TIME- 400

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	297	13.60
21	26.70	303	13.20
35	26.70	318	12.90
39	26.60	330	12.20
40	26.60	354	11.30
41	26.40	375	11.30
42	26.20	393	11.00
43	25.90	412	10.30
44	25.60	415	10.00
48	25.20	428	9.60
50	24.40	430	9.40
51	24.10	446	8.90
52	23.80	449	8.60
58	23.20	470	8.60
59	22.90	481	8.40
67	22.60	486	8.10
72	22.20	492	8.00
82	21.80	520	7.00
85	21.40	577	6.50
101	20.80	589	6.20
106	20.70	640	5.80
112	20.40	678	5.30
118	20.30	700	5.20
119	20.20		
120	19.90		
126	19.80		
142	19.10		
151	18.80		
159	18.30		
164	18.20		
16	17.90		
181	17.70		
194	17.00		
203	16.70		
209	16.40		
214	16.30		
217	16.00		
229	15.90		
233	15.80		
247	15.10		
260	14.90		
262	14.90		
266	14.30		
282	13.90		
286	13.70		

PLATFORM- P.APOLLO

POSITION- 27 9N 158 13W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE- SEP 04, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	334	12.50
6	27.10	338	12.10
12	26.80	349	11.90
37	26.70	365	11.00
43	26.60	385	11.00
50	26.10	395	10.50
51	25.90	406	10.20
52	25.70	414	9.80
53	25.30	420	9.70
54	24.60	422	9.40
59	24.40	441	8.90
60	24.10	455	8.40
63	23.20	470	7.90
68	22.90	481	7.90
73	22.40	491	7.80
78	22.30	507	7.20
81	22.00	544	6.80
88	21.80	562	6.30
90	21.60	622	5.60
91	21.40	647	5.50
96	21.30	664	5.30
98	20.90	700	5.20
105	20.60		
112	20.00		
126	19.80		
129	19.60		
131	19.30		
136	18.90		
142	18.60		
148	18.40		
156	18.50		
159	18.10		
192	17.30		
207	16.80		
220	16.20		
247	15.50		
252	15.20		
253	14.90		
268	14.40		
285	14.10		
286	14.10		
287	13.80		
308	13.20		
327	12.80		
331	12.50		

PLATFORM- P.APOLLO

POSITION- 27 11N 158 36W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE- SEP 04, 1968 TIME- 800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	387	10.40
14	26.90	408	10.40
19	26.70	416	10.20
31	26.70	419	10.00
41	26.30	437	9.20
44	26.00	444	8.80
47	25.80	450	8.70
48	25.40	455	8.40
49	25.00	465	8.30
54	24.70	477	7.80
56	24.50	496	7.70
58	24.00	528	7.10
66	23.40	552	7.10
69	23.10	568	6.90
79	22.70	578	6.50
81	22.30	587	6.40
87	22.00	600	6.00
93	21.50	618	6.00
94	21.40	629	5.80
95	21.20	652	5.70
100	20.90	672	5.40
103	20.60	687	5.30
112	20.00	700	5.10
120	19.60		
139	18.90		
179	18.00		
204	17.00		
223	16.50		
244	15.60		
250	15.50		
257	15.20		
258	14.90		
262	14.70		
284	14.50		
272	14.30		
276	13.90		
285	13.60		
311	12.30		
319	12.10		
331	12.10		
338	11.90		
350	11.70		
357	11.40		
365	11.20		
372	10.80		

PLATFORM- P.APOLLO

POSITION- 27 10N 158 30W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE- SEP 04, 1968 TIME- 900

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	336	12.40
19	26.80	337	12.30
34	26.50	340	11.70
37	26.40	353	11.50
41	25.80	366	11.10
42	25.50	379	11.00
44	25.40	385	10.60
46	25.10	391	10.60
47	24.80	393	10.40
51	24.40	444	9.40
52	24.20	453	9.40
58	23.70	462	9.10
62	22.90	470	9.10
70	22.60	504	8.00
75	22.10	510	8.00
90	21.40	515	7.70
94	21.10	532	7.50
102	20.90	542	7.20
105	20.60	554	7.10
116	20.30	580	6.40
122	19.80	594	6.30
132	19.60	612	5.90
135	19.20	652	5.70
140	18.90	677	5.30
145	18.80	700	5.20
151	18.40		
162	18.20		
173	17.60		
182	17.50		
194	17.10		
198	17.10		
213	16.50		
223	16.20		
235	16.20		
248	15.90		
252	15.60		
268	15.00		
271	14.70		
276	14.60		
285	14.00		
298	13.90		
301	13.70		
318	13.20		
323	12.60		
333	12.50		

PLATFORM- P.APOLLO

POSITION- 27 20N 158 30W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE- SEP 04, 1968 TIME- 1000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	384	10.70
12	26.90	392	10.70
32	26.70	406	10.40
40	26.60	420	9.70
45	26.30	424	9.70
47	26.00	429	9.40
48	25.80	442	9.00
51	25.10	462	8.80
52	24.60	475	8.60
57	24.10	478	8.40
60	24.00	499	8.20
63	23.60	524	7.90
74	23.00	532	7.60
80	22.70	535	7.40
83	22.30	543	7.30
92	21.70	551	6.90
96	21.60	565	6.80
100	21.20	584	6.30
119	20.30	593	6.30
124	20.20	596	6.10
132	19.80	652	5.70
139	19.70	669	5.50
145	19.40	700	5.30
176	[illegible]70		
198	17.60		
203	17.60		
209	17.20		
227	16.70		
233	16.40		
239	16.30		
249	15.70		
251	15.70		
264	15.20		
271	14.90		
273	14.70		
276	14.40		
283	14.30		
285	14.20		
287	13.80		
292	13.60		
299	13.50		
334	12.60		
342	12.10		
350	11.70		
378	11.00		

PLATFORM- P.APOLLO

POSITION- 27 30N 158 30W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE- SEP 04, 1968 TIME- 1100

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	394	10.40
11	26.90	402	10.40
25	26.60	413	9.80
42	26.50	441	8.90
47	26.10	456	8.50
48	25.60	485	8.20
49	25.40	491	8.00
57	24.30	507	7.70
60	24.20	517	7.70
68	23.40	533	7.40
72	23.00	539	7.10
89	22.30	547	7.10
102	21.50	552	6.90
119	21.00	562	6.80
134	20.00	574	6.30
140	20.00	608	6.10
148	19.60	612	5.90
153	19.50	647	5.50
171	18.80	681	5.50
180	18.10	700	5.20
182	17.90		
189	17.80		
211	16.60		
222	16.10		
230	16.00		
237	15.[illegible]		
241	15.[illegible]		
249	14.[illegible]		
254	14.[illegible]		
270	14.50		
278	14.40		
283	14.10		
286	[illegible]		
289	[illegible]		
309	13.20		
313	13.10		
317	12.80		
329	12.40		
334	12.30		
342	11.90		
351	11.80		
354	11.50		
366	11.00		
372	11.00		
389	10.70		

PLATFORM- P.APOLLO

POSITION- 27 40N 158 38W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE- SEP 04, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	355	11.10
31	26.70	36A	10.60
36	26.40	3A1	10.50
39	26.50	392	10.20
47	26.50	397	10.20
48	26.40	408	9.60
51	25.80	417	9.50
52	25.50	419	9.30
53	25.10	440	8.80
60	24.50	443	8.60
67	23.70	457	8.40
69	23.40	472	7.90
76	22.90	488	7.70
79	22.40	500	7.70
84	22.00	513	7.20
87	21.90	540	7.00
92	21.40	543	6.60
96	21.20	578	6.30
109	20.90	585	6.10
121	20.10	629	5.90
131	19.80	631	5.60
136	19.50	700	5.30
142	19.50		
148	19.30		
151	19.00		
154	19.00		
156	18.80		
164	18.40		
196	17.40		
199	17.10		
205	17.10		
214	16.80		
247	15.00		
253	14.50		
271	14.00		
274	13.70		
283	13.50		
294	12.80		
302	12.80		
307	12.40		
313	12.40		
318	12.10		
326	12.00		
333	11.60		
354	11.10		

PLATFORM- P.APOLLO

POSITION- 27 50N 158 38W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE- SEP 04, 1968 TIME- 1308

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.00	373	10.50
18	26.90	378	10.30
43	26.60	394	10.20
44	26.50	417	9.50
45	26.30	436	9.20
46	26.10	464	8.10
48	25.70	480	7.80
53	24.90	511	7.60
54	24.50	532	7.10
58	23.80	542	7.10
60	23.40	550	6.70
67	22.70	578	6.30
73	22.10	588	6.10
84	21.20	663	5.40
88	21.10	700	5.40
109	20.00		
111	19.70		
125	19.00		
132	18.80		
135	18.50		
142	18.30		
145	18.00		
163	17.70		
169	17.40		
181	17.20		
186	16.90		
191	16.90		
198	16.40		
201	16.10		
212	15.70		
226	15.40		
234	15.10		
237	14.70		
244	14.40		
245	14.20		
256	13.80		
262	13.30		
268	13.30		
283	12.80		
302	12.50		
314	12.10		
318	12.10		
325	11.90		
335	11.30		
355	10.70		

PLATFORM- P.APOLLO

POSITION- 28 0N 158 38W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 88

DATE- SEP 04, 1968 TIME- 1408

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	386	10.50
31	26.90	393	10.20
38	26.60	408	9.80
40	26.40	415	9.50
41	26.20	423	9.40
43	25.90	433	9.10
44	25.70	443	9.00
45	25.40	478	8.20
46	25.20	488	7.90
49	25.20	496	7.90
54	24.50	499	7.60
57	23.80	513	7.30
60	23.20	528	7.20
64	22.40	537	7.00
65	22.30	598	6.10
66	22.00	668	5.50
74	21.60	700	5.40
83	21.00		
91	20.80		
93	20.60		
111	19.80		
115	19.50		
119	19.50		
140	18.30		
153	18.00		
177	16.80		
183	16.70		
192	16.30		
193	16.10		
202	15.70		
211	15.60		
219	15.20		
233	15.00		
237	14.80		
264	14.70		
252	14.20		
265	13.60		
272	13.60		
284	13.10		
294	13.00		
317	12.40		
321	12.10		
331	11.90		
337	11.50		
346	11.40		

PLATFORM= P.APOLLO

POSITION= 28 10N 158 38W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 8A

DATE= SEP 04, 1968 TIME= 1500

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.00	317	12.10
17	26.80	328	11.60
36	26.90	350	11.10
37	26.80	361	11.10
38	26.60	382	10.60
42	26.40	393	10.60
43	25.90	408	10.20
44	25.40	413	9.90
45	24.90	421	9.80
46	24.60	441	9.20
51	24.00	444	8.90
53	23.40	456	8.60
56	23.10	466	8.50
58	22.70	475	8.10
66	21.90	494	7.60
70	21.70	503	7.50
72	21.20	512	7.20
75	20.90	520	7.20
79	20.80	526	7.00
87	20.10	548	6.80
97	19.80	555	6.60
102	19.80	564	6.60
107	19.30	571	6.30
118	18.70	595	6.00
126	18.50	613	6.00
138	18.10	667	5.40
143	17.90	700	5.30
147	17.80		
149	17.40		
171	16.80		
172	16.70		
179	16.50		
183	16.10		
195	15.90		
201	15.60		
219	14.80		
222	14.80		
226	14.60		
238	14.30		
248	13.60		
258	13.50		
268	13.40		
279	13.00		
284	13.00		
311	12.10		

PLATFORM= P.APOLLO

POSITION= 28 20N 158 38W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 8A

DATE= SEP 04, 1968 TIME= 1900

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	482	8.10
28	26.70	485	7.80
34	26.80	498	7.60
41	26.70	504	7.30
42	26.30	526	6.80
43	26.00	569	6.30
44	25.30	573	6.10
45	25.10	582	6.10
47	24.80	608	5.60
49	24.40	672	5.40
50	24.00	700	5.00
57	22.40		
58	22.10		
71	21.20		
86	20.60		
95	19.90		
100	19.60		
105	19.50		
107	19.00		
114	18.90		
117	18.50		
120	18.30		
131	18.20		
148	17.30		
183	16.10		
192	16.00		
210	15.30		
212	15.30		
239	14.30		
244	13.90		
262	13.40		
278	12.80		
288	12.60		
310	11.90		
325	11.70		
334	11.50		
338	11.20		
359	11.00		
375	10.70		
394	10.60		
425	9.60		
454	9.00		
460	8.60		
467	8.50		
476	8.10		

PLATFORM= P.APOLLO

POSITION= 28 30N 158 38W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 8A

DATE= SEP 04, 1968 TIME= 1700

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.00	452	8.70
24	27.00	468	8.50
35	26.30	488	8.20
36	26.00	502	7.90
37	25.80	509	7.50
46	24.70	527	7.00
47	24.30	559	6.70
50	23.70	563	6.50
51	23.10	588	6.00
53	22.40	645	5.80
61	22.00	700	5.30
63	21.70		
67	21.20		
74	20.60		
83	20.30		
92	19.70		
95	19.40		
97	19.00		
104	18.90		
118	18.40		
122	18.30		
128	17.90		
135	17.70		
144	17.60		
166	16.60		
178	16.20		
192	16.00		
202	15.70		
210	15.30		
223	14.90		
245	14.00		
253	13.80		
259	13.50		
273	13.20		
279	12.90		
297	12.70		
314	12.10		
322	12.10		
346	11.50		
349	11.30		
384	10.60		
406	10.10		
415	9.70		
431	9.40		
436	9.10		

PLATFORM- P.APOLLO

POSITION- 29 0N 158 38W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 98

DATE- SEP 04, 1968 TIME- 2000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	260	12.20
24	26.60	268	12.20
28	26.40	288	11.80
33	26.10	310	11.40
34	25.90	361	10.50
36	25.30	367	10.20
38	25.20	393	9.80
39	24.90	413	9.10
40	24.70	438	8.60
41	24.40	493	7.20
42	24.10	511	7.00
43	23.70	516	6.80
44	23.40	543	6.50
45	23.30	550	6.20
46	23.10	560	6.20
47	22.50	568	5.90
48	21.70	593	5.80
50	21.20	600	5.60
54	20.30	662	5.00
60	20.00	700	4.90
66	19.50		
69	19.50		
75	19.10		
78	18.70		
83	18.50		
90	18.10		
93	17.80		
96	17.50		
99	17.20		
105	17.00		
108	16.70		
120	16.50		
127	16.00		
149	15.30		
156	15.30		
163	15.00		
174	14.90		
178	14.80		
189	14.30		
200	13.70		
211	13.30		
220	13.30		
233	12.80		
249	12.60		
257	12.40		

PLATFORM- P.APOLLO

POSITION- 28 50N 158 38W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 88

DATE- SEP 04, 1968 TIME- 1900

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	510	7.00
28	26.50	527	6.90
37	26.10	541	6.50
38	26.00	559	6.00
	25.80	580	6.00
	25.40	589	5.70
	24.80	611	5.70
42	23.80	628	5.40
43	23.40	700	4.80
44	23.20		
45	22.90		
46	22.20		
47	21.90		
48	21.70		
50	21.30		
58	19.80		
60	19.60		
61	19.50		
62	19.30		
75	18.30		
81	18.10		
84	17.90		
94	17.50		
103	16.90		
108	16.80		
113	16.60		
120	16.40		
129	16.00		
161	15.30		
169	14.90		
192	14.60		
200	13.90		
204	13.90		
219	13.30		
238	13.10		
275	12.40		
297	11.90		
328	11.40		
340	11.08		
360	10.80		
392	10.00		
413	9.60		
429	8.90		
476	8.10		
481	7.90		

PLATFORM- P.APOLLO

POSITION- 28 39N 158 38W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 88

DATE- SEP 04, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	365	10.40
12	26.90	386	9.70
14	26.70	421	9.00
20	26.70	438	8.40
32	26.10	453	8.20
34	25.80	463	7.90
37	25.60	535	6.90
38	25.40	547	6.60
39	24.90	565	6.40
40	23.80	579	6.00
41	23.40	615	5.50
42	23.30	624	5.50
43	23.10	633	5.30
58	21.70	684	4.90
61	21.10	700	4.90
63	21.00		
69	20.30		
80	19.60		
85	19.10		
94	18.90		
104	18.40		
105	18.20		
115	18.00		
127	17.60		
130	17.30		
134	17.30		
138	16.90		
162	15.80		
178	15.60		
187	15.00		
206	14.50		
209	14.20		
211	14.00		
219	14.00		
238	13.10		
245	13.10		
265	12.50		
271	12.20		
280	12.10		
286	11.80		
297	11.50		
305	11.50		
323	11.00		
332	11.00		
340	10.70		

PLATFORM- P.APOLLO

POSITION- 29 0N 158 15W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 98

DATE- SEP 04, 1968 TIME- 2300

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	439	8.20
23	26.30	463	7.80
34	25.90	468	7.50
40	25.20	478	7.20
41	25.00	511	6.70
42	24.60	517	6.50
43	23.90	566	5.60
44	23.30	626	5.10
45	22.30	642	5.10
46	21.80	700	4.60
47	21.40		
48	21.10		
49	20.90		
51	20.50		
53	20.10		
55	19.70		
64	19.50		
68	19.30		
69	19.10		
70	19.00		
72	18.30		
82	18.10		
84	17.80		
96	17.40		
98	17.10		
104	17.00		
108	16.70		
115	16.70		
124	16.20		
133	16.00		
139	16.00		
161	14.90		
168	14.70		
182	13.90		
189	13.60		
237	12.80		
259	12.10		
337	10.70		
344	10.70		
355	10.40		
360	10.10		
379	9.40		
421	8.70		
429	8.40		
434	8.40		

PLATFORM- P.APOLLO

POSITION- 28 50N 158 15W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 88

DATE- SEP 05, 1968 TIME- 30

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	481	7.10
16	26.60	486	7.10
22	26.50	521	6.30
29	25.90	540	6.20
30	25.80	566	5.80
31	25.70	583	5.80
32	25.20	622	5.40
33	24.70	665	5.20
35	24.20	671	5.00
36	23.80	700	4.90
37	22.90		
38	22.40		
39	21.80		
40	21.60		
41	21.20		
44	20.80		
45	20.60		
46	20.30		
47	20.10		
56	19.30		
61	19.00		
63	18.70		
68	18.40		
72	18.40		
76	17.90		
79	17.70		
87	17.40		
91	17.10		
105	16.50		
144	15.40		
151	15.30		
166	14.90		
188	13.70		
200	13.30		
220	12.90		
227	12.60		
250	12.30		
277	11.50		
315	11.00		
349	10.30		
361	9.80		
413	8.80		
451	7.80		
461	7.80		
462	7.60		

PLATFORM- P.APOLLO

POSITION- 28 40N 158 15W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 88

DATE- SEP 05, 1968 TIME- 130

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	513	7.10
8	26.60	537	6.60
19	26.40	554	6.60
24	26.20	565	6.30
30	26.10	658	5.60
37	25.60	672	5.70
40	25.30	700	5.50
41	24.90		
42	23.10		
43	21.80		
44	21.50		
45	21.10		
47	20.70		
49	20.50		
50	20.30		
52	19.60		
60	19.30		
61	19.00		
75	18.10		
77	17.80		
87	17.10		
93	16.80		
110	16.40		
115	16.00		
122	15.90		
127	15.60		
142	15.30		
157	14.70		
175	14.30		
187	13.80		
204	13.40		
212	13.30		
225	12.90		
238	12.70		
265	11.90		
283	11.80		
302	11.30		
376	10.00		
382	9.70		
391	9.70		
427	8.70		
436	8.60		
451	8.10		
475	7.70		
490	7.30		

PLATFORM- P.APOLLO

POSITION- 28 30N 158 15W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 88

DATE- SEP 05, 1968 TIME- 215

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	288	11.60
4	26.80	298	11.60
17	26.40	315	11.20
23	26.40	321	11.20
35	25.90	356	10.50
37	25.70	386	9.60
38	25.30	418	8.80
39	24.90	425	8.50
40	24.40	447	8.20
41	24.10	456	7.90
42	22.50	461	7.90
43	21.70	482	7.30
44	21.50	489	7.30
45	21.10	497	7.00
48	20.60	513	6.80
54	19.70	524	6.40
56	19.40	551	5.90
63	18.90	593	5.50
67	18.70	700	4.80
70	18.40		
72	18.10		
73	18.10		
75	17.80		
86	17.30		
89	17.30		
97	16.90		
101	16.90		
119	16.30		
123	16.30		
129	16.00		
145	15.70		
157	15.10		
165	15.00		
166	14.90		
175	14.60		
178	14.30		
197	13.60		
213	13.20		
222	13.10		
226	12.90		
236	12.70		
249	12.30		
269	12.10		
271	12.00		
285	11.80		

PLATFORM- P.APOLLO

POSITION- 28 20N 158 15W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 88

DATE- SEP 05, 1968 TIME- 445

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	472	7.80
8	26.90	475	7.60
21	26.70	508	7.30
22	26.60	507	7.00
23	26.40	537	6.30
30	25.90	567	6.10
31	25.40	578	5.90
36	24.50	589	5.90
37	24.20	611	5.70
38	23.10	685	5.40
39	22.20	708	5.20
40	21.80		
41	21.40		
42	21.20		
46	21.20		
48	21.00		
55	20.10		
56	19.70		
61	19.30		
70	19.00		
76	18.30		
83	17.80		
87	17.70		
94	17.30		
105	16.70		
158	15.20		
160	15.00		
188	14.20		
199	13.90		
220	13.40		
256	12.78		
262	12.50		
277	12.10		
285	12.10		
328	11.10		
373	10.30		
379	10.00		
392	9.80		
403	9.30		
412	9.20		
431	8.70		
436	8.70		
447	8.50		
454	8.00		
461	8.00		

PLATFORM- P.APOLLO

POSITION- 28 10N 158 15W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 88

DATE- SEP 05, 1968 TIME- 545

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.20	357	10.60
15	27.10	371	10.50
23	26.90	376	10.20
28	26.50	395	10.00
32	26.50	401	9.80
38	26.40	408	9.30
42	26.00	417	9.30
43	25.80	448	8.80
44	25.60	459	8.30
45	25.30	471	8.10
46	24.80	509	7.80
47	24.00	528	7.80
48	22.80	529	6.70
53	21.80	544	6.50
56	21.30	547	6.30
57	20.80	573	6.00
62	20.10	601	5.80
63	19.90	619	5.50
65	19.50	675	5.30
68	19.00	700	5.10
73	18.60		
79	18.20		
87	17.70		
99	17.10		
102	17.10		
112	16.50		
121	16.20		
126	15.90		
131	15.80		
138	15.50		
149	15.30		
154	15.00		
162	15.00		
187	14.40		
193	14.30		
204	13.90		
210	13.90		
218	13.50		
230	13.10		
245	12.80		
273	12.20		
287	12.20		
319	11.50		
329	11.40		
336	11.10		

PLATFORM= P.APOLLO

POSITION= 28 0N 158 15W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 8A

DATE= SEP 05, 1968 TIME= 648

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	418	9.10
7	27.10	426	9.00
20	26.80	453	8.10
27	26.30	490	7.60
37	26.00	538	6.50
44	25.60	546	6.50
47	25.30	554	6.20
48	25.00	568	6.10
49	23.40	588	5.70
61	21.70	700	5.00
62	21.60		
63	21.30		
66	21.00		
70	20.40		
73	20.20		
76	19.70		
84	19.40		
85	19.00		
87	18.90		
94	18.10		
97	17.70		
111	17.20		
118	17.10		
130	16.60		
141	16.30		
149	16.20		
154	16.10		
157	15.70		
168	15.60		
171	15.40		
176	15.40		
208	14.60		
217	14.10		
223	14.10		
227	13.90		
234	13.80		
254	13.00		
265	12.80		
271	12.50		
317	11.60		
351	10.80		
365	10.70		
376	10.60		
391	10.00		
402	9.80		

PLATFORM= P.APOLLO

POSITION= 27 49N 158 15W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE= SEP 05, 1968 TIME= 908

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	347	10.90
16	27.10	348	10.80
38	26.80	354	10.70
42	26.70	365	10.30
43	26.60	376	10.10
44	26.30	387	10.00
45	26.10	414	9.40
46	25.90	420	9.20
48	25.40	431	8.90
51	24.90	434	8.70
52	24.50	442	8.70
53	24.20	456	8.30
56	23.50	461	8.30
58	22.70	478	7.60
61	22.10	496	7.40
69	21.90	500	7.20
71	21.50	508	7.20
76	21.40	514	7.00
77	21.20	524	7.00
84	21.00	542	6.50
91	20.60	567	6.30
93	20.30	578	6.00
97	20.00	625	5.70
101	20.00	631	5.60
113	19.60	700	5.30
115	19.40		
118	19.40		
142	18.10		
158	17.60		
170	17.10		
171	16.90		
185	16.50		
193	16.00		
211	15.60		
224	15.00		
226	14.70		
230	14.30		
249	14.20		
260	13.90		
267	13.40		
276	13.20		
283	12.70		
295	12.50		
303	12.00		
327	11.30		

PLATFORM= P.APOLLO

POSITION= 27 48N 158 15W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE= SEP 05, 1968 TIME= 950

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	317	11.50
13	27.10	335	11.00
27	26.90	356	10.30
36	26.80	365	10.30
39	26.70	378	10.10
53	26.60	381	10.00
60	26.20	404	9.30
61	25.90	423	8.90
62	25.60	432	8.60
63	25.20	448	8.60
67	24.70	464	8.20
69	24.40	477	8.10
70	24.20	484	7.80
73	23.50	492	7.70
79	23.00	499	7.40
80	22.60	519	7.40
84	22.10	537	7.20
85	21.90	553	6.70
88	21.70	575	6.60
92	21.30	579	6.30
106	20.30	648	5.80
116	20.10	670	5.70
125	19.40	682	5.60
147	18.60	700	5.50
153	18.30		
157	18.30		
174	17.40		
178	17.40		
185	16.90		
198	16.50		
202	15.90		
210	15.70		
214	15.40		
222	15.20		
228	14.90		
229	14.70		
234	14.60		
241	14.10		
248	14.10		
253	13.80		
259	13.60		
268	13.00		
288	12.20		
295	12.20		
306	12.00		

PLATFORM- P.APOLLO

POSITION- 27 30N 158 15W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE- SEP 05, 1968 TIME- 1100

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	269	14.10
23	27.00	273	13.90
35	26.60	277	13.90
43	26.60	279	13.70
45	26.50	288	13.50
47	26.10	290	13.40
49	26.00	296	13.20
50	25.70	300	13.10
52	25.60	308	12.40
56	24.90	351	11.60
59	24.70	357	11.30
61	24.40	375	10.80
64	24.20	384	10.80
67	23.80	391	10.40
68	23.80	395	10.40
70	23.40	400	10.10
72	23.30	415	9.70
73	23.00	425	9.20
81	22.50	442	9.10
85	22.50	444	9.00
87	22.40	447	8.70
92	21.80	458	8.60
99	21.60	461	8.40
102	21.30	489	8.10
127	20.00	494	7.80
135	19.70	506	7.70
142	19.10	515	7.40
147	18.90	518	7.20
149	18.50	525	7.10
153	18.30	529	6.90
159	18.30	538	6.90
161	18.10	545	6.60
176	17.50	555	6.60
179	17.50	563	6.40
183	17.20	567	6.10
192	17.00	577	6.00
201	16.60	594	6.00
210	16.40	616	5.60
218	16.00	641	5.60
234	15.60	645	5.50
237	15.40	664	5.50
240	15.40	700	5.70
241	15.20		
258	14.80		
265	14.20		

PLATFORM- P.APULLO

POSITION- 27 20N 158 15W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE- SEP 05, 1968 TIME- 1300

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	268	14.00
16	27.00	281	13.70
21	26.80	285	13.60
27	26.80	297	13.20
29	26.60	299	13.10
33	26.60	303	13.10
40	26.20	305	12.90
41	26.10	318	12.70
42	25.90	320	12.50
45	25.70	331	12.30
47	25.40	333	12.10
49	25.20	334	12.00
51	25.00	338	11.80
54	24.60	361	11.50
58	24.40	365	11.40
59	24.10	366	11.20
63	23.80	374	10.80
64	23.40	386	10.50
69	22.90	394	10.10
84	22.10	402	9.90
85	21.90	408	9.50
87	21.60	422	9.10
92	21.50	446	8.80
103	20.60	453	8.30
121	19.80	481	8.00
128	19.40	484	7.90
140	19.20	505	7.90
150	18.80	522	7.20
154	18.40	553	6.80
164	18.00	555	6.60
181	17.70	581	6.30
184	17.60	583	6.10
187	17.30	603	6.00
194	17.00	610	5.80
203	16.90	647	5.40
209	16.70	700	5.10
214	16.70		
219	16.40		
221	16.10		
226	16.00		
228	15.80		
229	15.60		
243	15.20		
247	14.90		
264	14.30		

PLATFORM- P.APOLLO

POSITION- 27 10N 158 15W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 78

DATE- SEP 05, 1968 TIME- 1400

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.00	343	11.20
28	26.80	350	10.90
30	26.70	361	10.90
49	26.30	368	10.50
50	26.20	381	10.40
53	25.60	395	10.00
56	25.10	402	9.90
62	24.00	409	9.60
64	23.60	424	9.20
72	22.80	433	8.80
76	22.60	447	8.50
79	22.30	448	8.40
102	21.20	471	8.30
104	21.00	486	7.90
113	20.70	508	7.80
121	20.20	535	7.10
125	20.20	554	6.90
138	19.70	558	6.60
152	18.70	578	6.30
154	18.30	584	6.30
157	18.10	614	5.70
172	17.70	644	5.60
179	17.50	668	5.30
185	17.10	708	5.20
194	17.00		
218	16.70		
226	16.00		
228	15.80		
233	15.40		
241	15.30		
247	15.00		
249	14.70		
253	14.70		
260	14.10		
266	14.00		
271	13.70		
281	13.60		
291	13.00		
300	12.80		
303	12.50		
314	12.00		
318	12.00		
324	11.70		
332	11.60		
337	11.30		

PLATFORM- P.APOLLO

POSITION- 27 1N 158 11W

MARSDEN SQUARE 68 ONE DEGREE SQUARE 78

DATE- SEP 05, 1968 TIME- 1500

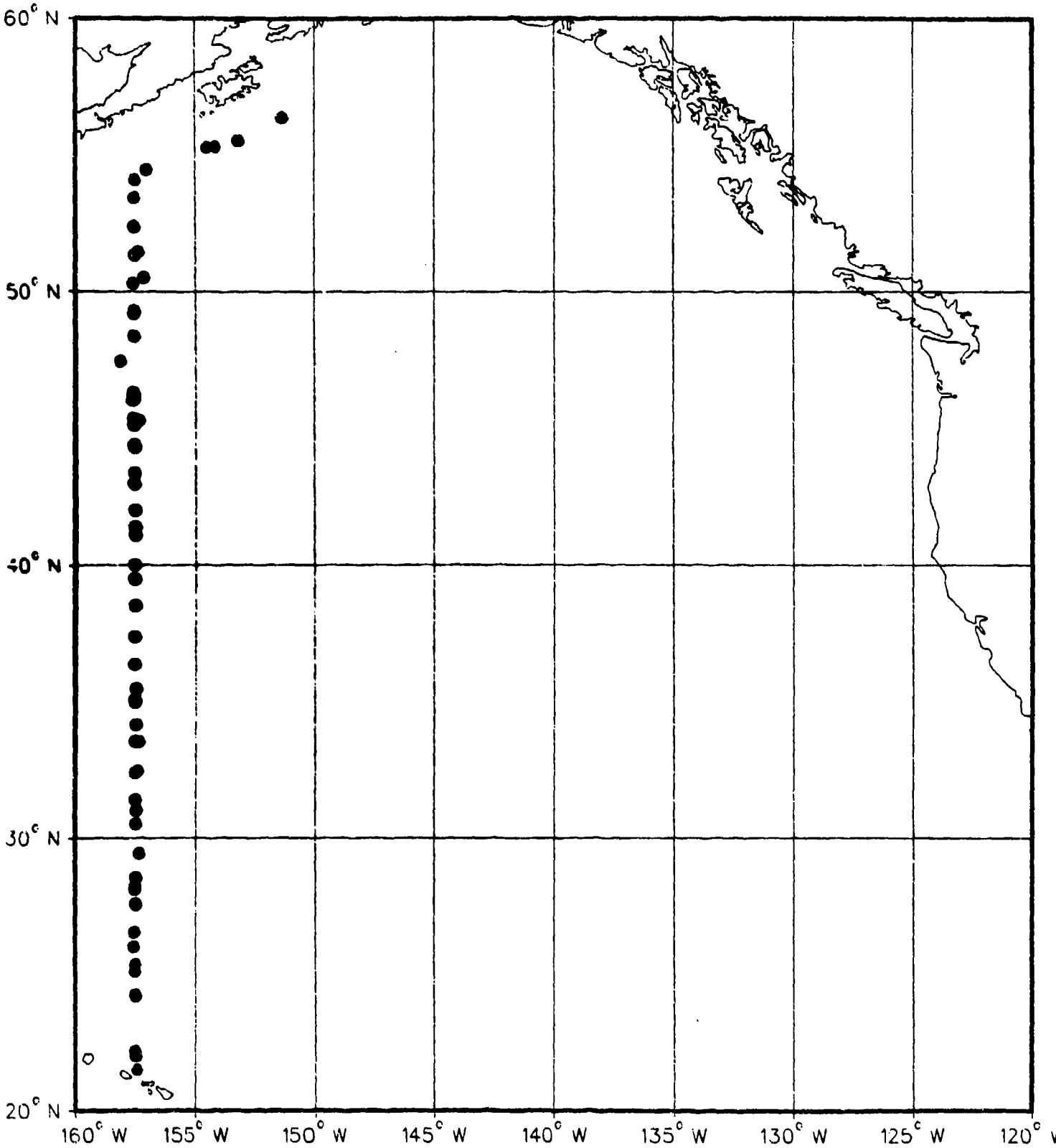
INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.78

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	383	10.30
28	26.90	389	10.10
31	26.90	401	9.90
36	26.40	406	9.60
37	26.20	419	9.40
38	25.70	442	8.80
39	25.50	474	8.30
41	25.10	486	7.90
43	24.80	504	7.50
53	23.60	520	7.50
57	23.40	532	7.30
61	22.80	537	7.10
62	22.70	543	6.90
70	22.30	580	6.30
76	21.80	589	6.10
87	21.20	603	6.10
92	21.00	614	5.80
104	20.90	657	5.40
114	20.40	700	5.20
126	19.60		
144	19.30		
149	19.00		
161	18.80		
167	18.60		
170	18.30		
185	17.90		
189	17.60		
197	17.40		
199	17.20		
203	17.10		
205	16.90		
208	16.90		
211	16.60		
220	16.10		
246	15.20		
260	14.50		
264	14.30		
277	13.80		
294	13.40		
317	12.10		
333	11.80		
341	11.50		
343	11.30		
365	10.80		
368	10.60		

USS Radford XBT Data

RADFORD XBT

DATA LOCATIONS



PLATFORM- RADFORD

POSITION- 21 50N 157 45W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 17

DATE- AUG 27, 1968 TIME- 1

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	348	10.40
21	26.50	361	10.10
66	26.40	370	9.90
68	26.30	381	9.40
69	26.10	389	9.20
74	25.10	398	9.20
78	24.80	403	8.90
86	24.20	405	8.60
94	23.90	428	8.10
103	23.30	435	7.80
105	23.00	454	7.50
124	22.30	465	7.50
131	21.90	492	7.00
132	21.70	517	7.10
139	21.40	524	7.10
142	21.00	528	7.00
149	20.70	530	6.80
152	20.30	533	6.50
160	20.10	541	6.70
171	19.40	556	6.70
187	19.20	585	6.30
201	18.50	631	6.20
204	18.00	647	6.00
205	17.80	672	5.90
209	17.30	686	5.60
213	17.00	715	5.60
218	16.90	732	5.40
226	16.60	762	5.30
230	16.40		
236	15.70		
239	15.30		
249	14.70		
250	14.60		
254	14.30		
258	13.70		
264	13.30		
265	13.00		
277	12.50		
282	12.40		
284	12.10		
294	11.70		
305	11.70		
306	11.50		
316	11.00		
330	10.90		

PLATFORM- RADFORD

POSITION- 22 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 27, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	300	11.80
64	26.40	305	11.60
68	26.10	309	11.20
69	26.00	327	10.60
71	25.50	338	10.40
73	25.00	342	10.10
76	24.90	347	9.90
83	24.30	349	9.70
86	24.30	363	9.30
95	23.60	381	9.10
114	22.90	400	8.50
117	22.50	417	8.40
129	22.00	426	8.10
134	21.60	432	8.10
146	20.90	453	7.50
151	20.80	476	7.30
162	20.30	485	7.10
167	19.80	498	6.70
185	18.80	514	6.70
189	18.70	525	6.40
193	18.30	584	6.00
201	18.00	632	6.00
214	17.20	650	5.70
216	16.80	680	5.60
223	16.50	688	5.50
225	16.30	728	5.40
226	15.80	736	5.20
232	15.60	751	5.20
235	15.50	762	5.00
238	15.00		
243	14.80		
246	14.40		
251	14.30		
254	14.00		
259	13.90		
261	13.60		
269	13.40		
277	13.40		
281	13.20		
285	12.70		
287	12.70		
289	12.60		
293	12.20		
295	12.10		
298	12.00		

PLATFORM- RADFORD

POSITION- 22 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 27, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	284	13.20
63	26.50	292	12.60
67	26.20	312	11.70
68	26.10	319	11.60
71	25.50	333	11.10
72	25.10	337	10.70
75	24.90	344	10.30
82	24.80	350	10.30
83	24.70	363	9.70
84	24.40	378	9.60
91	23.70	376	9.20
93	23.60	388	9.20
94	23.40	395	8.50
109	23.10	427	7.90
115	22.60	436	7.90
123	22.10	439	7.70
134	21.90	440	7.70
142	21.40	460	7.40
150	20.50	479	7.40
155	20.30	487	7.10
161	20.30	498	6.90
164	20.00	501	6.70
176	19.90	536	6.40
181	19.60	560	6.40
189	19.00	586	6.10
192	18.90	650	6.10
195	18.50	697	5.80
198	18.30	706	5.60
203	17.80	738	5.60
207	17.80	743	5.30
212	17.60	762	5.20
215	17.30		
217	16.80		
221	16.60		
226	16.00		
239	15.40		
241	15.30		
242	15.10		
248	14.90		
251	14.70		
256	14.40		
260	14.40		
267	13.90		
272	13.80		
278	13.30		

PLATFORM- RADFORD

POSITION- 22 6N 157 48W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 27, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	293	12.50
63	26.50	299	12.20
69	26.20	303	12.10
71	25.90	328	11.20
73	25.40	332	11.60
79	24.60	344	10.40
84	23.90	350	10.40
88	23.60	360	9.70
90	23.30	392	9.20
94	23.00	401	8.80
104	22.80	413	8.60
113	22.30	417	8.20
118	22.30	431	7.90
120	22.20	442	7.90
121	21.90	451	7.60
134	21.70	466	7.50
138	21.60	479	7.10
142	21.20	501	6.80
146	21.10	516	6.80
153	20.60	526	6.50
161	20.30	544	6.50
169	19.90	549	6.30
178	19.70	560	6.20
183	19.50	562	6.00
186	19.20	578	6.00
188	18.90	582	5.90
190	18.80	622	5.90
193	18.40	652	5.50
196	18.30	734	5.30
198	18.00	753	5.10
201	17.80	755	4.90
202	17.60	762	4.90
212	16.90		
218	16.70		
226	15.80		
229	15.80		
236	15.50		
240	15.10		
244	15.10		
249	14.60		
256	14.30		
265	14.10		
269	13.70		
280	13.10		
286	12.50		

PLATFORM- RADFORD

POSITION- 22 17N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 28, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	327	10.30
14	26.80	334	10.20
61	26.80	342	9.80
63	26.10	372	9.30
74	25.40	382	8.90
81	24.70	387	8.90
83	24.40	401	8.40
86	24.10	406	8.40
87	23.90	410	8.20
88	23.80	433	7.90
89	23.70	444	7.40
96	23.40	452	7.30
99	22.80	467	6.90
108	22.60	507	6.60
121	22.00	510	6.40
127	21.40	530	6.40
136	20.80	538	6.20
140	20.20	548	6.20
170	19.80	558	5.90
174	19.80	592	5.60
182	19.10	605	5.70
192	18.70	613	5.70
195	18.40	620	5.40
200	18.30	638	5.40
201	18.20	661	5.30
203	17.90	664	5.10
210	17.50	705	5.10
211	17.20	742	4.80
226	16.30	762	4.80
227	16.30		
234	15.60		
239	15.50		
242	15.40		
245	15.10		
258	13.90		
262	13.80		
264	13.50		
268	13.40		
269	13.10		
288	12.50		
295	12.40		
292	11.90		
293	11.70		
298	11.60		
305	11.20		

PLATFORM- RADFORD

POSITION- 23 12N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 28, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	350	9.60
25	26.60	385	9.20
52	26.60	389	8.90
55	26.30	466	8.70
57	26.00	418	8.50
62	25.20	422	8.20
71	24.50	438	8.30
78	24.40	448	8.20
92	23.50	442	7.80
112	22.50	449	7.80
117	22.40	454	7.50
123	22.10	473	7.50
125	21.70	478	7.10
130	21.60	498	6.60
141	21.00	518	6.80
147	20.80	515	6.50
148	20.70	527	6.50
156	20.40	530	6.40
161	20.00	542	6.40
169	19.80	552	6.10
175	19.10	563	6.10
192	18.70	577	5.90
194	18.50	615	5.80
200	18.40	631	5.50
203	18.00	649	5.50
211	17.70	657	5.30
214	17.40	680	5.30
220	17.20	695	4.80
227	16.60	762	4.70
231	16.10		
239	16.00		
255	15.40		
264	15.00		
269	14.70		
278	14.40		
281	14.20		
282	14.00		
298	13.30		
304	12.70		
309	12.20		
319	12.00		
330	11.20		
331	11.00		
332	10.70		
351	10.20		

PLATFORM= RADFORD

POSITION= 24 22N 157 50W

MARSDEN SQUARE 68 ONE DEGREE SQUARE 47

DATE= AUG 28, 1968 TIME= 1200

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.20	245	13.10
49	27.20	247	13.00
50	27.10	251	12.70
51	26.90	272	11.80
53	26.60	291	11.10
60	26.00	295	11.10
61	25.70	299	11.00
62	25.40	303	10.70
64	25.20	308	10.70
71	24.60	319	10.40
73	24.30	327	10.30
77	23.60	337	9.90
89	22.60	349	9.80
91	22.30	357	9.40
95	21.90	363	9.30
112	21.40	372	8.80
119	21.10	401	8.50
121	20.90	417	8.10
129	20.30	426	7.70
136	20.30	471	6.70
143	20.00	497	6.40
146	19.60	511	6.00
152	19.40	529	6.00
161	18.70	530	5.80
164	18.60	562	5.70
165	18.50	365	5.60
166	18.30	618	5.10
168	18.00	642	5.10
171	17.90	654	4.90
172	17.80	738	4.40
173	17.60	762	4.40
174	17.30		
179	17.20		
188	16.50		
195	16.20		
197	15.90		
205	15.60		
206	15.50		
207	15.20		
214	15.00		
216	14.60		
220	14.30		
227	14.10		
234	13.70		
239	13.60		

PLATFORM= RADFORD

POSITION= 25 10N 157 52W

MARSDEN SQUARE 68 ONE DEGREE SQUARE 57

DATE= AUG 28, 1968 TIME= 1800

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	282	10.90
34	26.80	293	10.50
39	26.80	305	10.40
43	26.50	319	10.00
45	26.20	327	9.70
46	25.80	345	9.60
47	25.50	349	9.30
48	25.30	368	9.00
49	24.80	379	8.50
54	24.10	401	8.00
58	23.70	437	7.60
63	22.90	451	7.20
66	22.80	486	6.70
73	22.30	520	6.50
78	22.10	521	6.40
83	21.90	541	6.10
87	21.40	553	6.10
93	21.30	562	5.90
103	20.70	573	5.80
105	20.40	581	5.50
106	20.00	619	5.30
107	19.70	626	5.10
108	19.50	682	4.70
115	19.20	762	4.40
122	19.20		
127	19.00		
137	18.30		
154	17.90		
159	17.40		
168	17.10		
170	16.90		
171	16.80		
172	16.60		
175	16.10		
193	15.00		
195	14.80		
197	14.40		
209	13.70		
216	13.60		
219	13.30		
232	12.70		
243	12.50		
246	12.20		
248	11.80		
260	11.60		

PLATFORM= RADFORD

POSITION= 26 1N 157 57W

MARSDEN SQUARE 68 ONE DEGREE SQUARE 67

DATE= AUG 29, 1968 TIME= 0

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	389	10.10
5	26.90	401	9.60
13	26.60	418	9.40
38	26.60	447	8.60
46	26.00	463	8.60
48	25.30	516	7.70
49	25.10	522	7.70
54	24.50	528	7.50
56	24.20	533	7.50
63	23.50	541	7.10
72	22.70	568	6.90
73	22.40	582	6.40
87	22.00	649	5.80
90	21.70	717	5.60
96	21.40	762	5.40
106	21.30		
108	21.20		
117	21.00		
121	20.70		
126	20.60		
130	20.20		
140	19.70		
152	19.50		
163	19.00		
168	19.00		
178	18.50		
184	18.10		
208	17.00		
220	16.90		
237	15.90		
247	15.50		
252	15.20		
261	14.90		
273	14.20		
283	13.90		
290	13.50		
300	13.00		
307	12.90		
317	12.60		
321	12.20		
327	12.00		
338	11.00		
354	11.10		
362	11.10		
385	10.40		

PLATFORM- RADFORD

POSITION- 26 54 N 157 55W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 29, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	369	11.50
39	26.70	371	11.20
42	26.40	380	11.00
43	25.90	386	10.70
46	25.20	411	9.90
47	24.60	443	9.50
53	24.50	478	9.30
55	24.20	504	8.80
56	23.90	509	8.50
58	23.50	538	8.40
63	23.30	548	7.80
65	23.00	574	7.50
67	22.40	590	7.50
72	22.20	623	7.10
75	21.80	628	6.90
80	21.40	673	6.70
86	21.10	677	6.50
93	20.90	697	6.30
97	20.50	762	6.20
108	20.20		
112	19.80		
126	19.50		
128	19.30		
131	18.90		
145	18.80		
153	18.50		
165	17.50		
172	17.20		
191	16.90		
199	16.70		
211	16.10		
226	15.80		
231	15.40		
238	15.30		
241	15.00		
246	14.90		
260	14.10		
274	13.90		
285	13.60		
294	13.20		
299	12.90		
314	12.80		
343	12.00		
356	11.90		
360	11.60		

PLATFORM- RADFORD

POSITION- 27 59N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 29, 1968 TIME- 1400

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	460	9.30
40	26.70	475	9.10
44	26.50	492	8.80
46	26.20	505	8.50
47	25.90	521	8.30
48	25.30	541	7.80
49	24.90	560	7.60
50	23.70	607	6.90
61	23.40	672	6.40
68	22.50	762	6.30
83	21.90		
86	21.60		
100	21.00		
115	20.70		
120	20.50		
125	20.10		
134	19.70		
159	19.20		
165	18.90		
169	18.90		
181	18.30		
188	18.30		
194	18.00		
197	17.60		
203	17.60		
213	17.10		
229	16.60		
243	16.40		
253	16.10		
256	15.90		
262	15.20		
273	14.70		
279	14.50		
294	13.90		
301	13.40		
312	13.30		
324	12.70		
332	12.70		
347	12.00		
356	12.00		
361	11.70		
385	11.20		
416	10.30		
429	10.10		
437	9.80		

PLATFORM- RADFORD

POSITION- 28 12 N 157 53W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 29, 1968 TIME- 1500

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEM (C)	DEPTH (M)	TEMP (C)
0	26.70	420	9.50
42	26.70	429	9.10
44	26.60	441	9.00
45	26.30	444	8.80
48	25.80	455	8.60
49	25.60	459	8.40
52	25.20	471	8.10
53	25.00	492	8.00
54	24.70	517	7.30
58	24.20	544	7.00
59	23.90	556	6.70
65	23.20	572	6.70
67	22.80	582	6.30
83	22.00	614	6.10
93	21.20	632	5.70
101	20.80	671	5.40
108	20.70	762	5.20
113	20.40		
124	20.10		
135	19.50		
156	18.70		
160	18.70		
177	17.80		
205	16.70		
212	16.20		
229	15.70		
235	15.30		
242	15.10		
243	14.90		
250	14.50		
262	14.00		
280	13.40		
286	13.00		
303	12.80		
307	12.50		
317	12.40		
324	12.00		
329	12.00		
332	11.70		
345	11.60		
366	10.80		
386	10.50		
393	10.10		
401	10.00		
407	9.60		

PLATFORM- RADFORD

POSITION- 28 45N 157 48W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 29, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	456	8.20
27	26.40	477	7.60
33	26.40	495	7.50
40	25.90	502	7.20
41	24.90	537	6.70
42	23.60	552	6.30
46	22.80	563	6.30
47	22.40	575	6.00
48	21.70	588	6.00
49	21.30	604	5.60
52	20.90	620	5.60
56	20.70	625	5.50
57	20.40	702	5.20
58	19.80	709	5.10
59	19.50	762	5.00
60	19.40		
61	19.20		
67	18.40		
71	18.40		
81	17.50		
92	16.80		
97	16.80		
111	16.40		
116	16.00		
126	16.00		
134	15.60		
147	15.30		
155	14.90		
174	14.70		
180	14.30		
185	14.30		
188	14.10		
195	14.00		
199	13.80		
219	13.40		
255	12.40		
271	12.20		
296	11.60		
308	11.50		
342	10.70		
374	10.30		
386	10.00		
396	9.50		
438	8.60		
449	8.20		

PLATFORM- RADFORD

POSITION- 29 44 N 157 35W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 30, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.40	451	8.10
6	26.40	467	7.70
14	26.00	503	7.00
33	25.80	531	6.70
37	25.50	554	6.10
38	25.40	568	6.10
39	24.90	598	5.60
40	24.60	636	5.20
41	24.30	664	5.20
42	23.60	692	4.80
43	23.30	762	4.60
45	22.40		
46	22.20		
47	21.50		
55	20.00		
64	19.00		
75	18.50		
77	18.10		
85	17.70		
90	17.70		
92	17.40		
107	16.70		
112	16.70		
115	16.40		
118	16.48		
121	16.10		
144	15.50		
149	15.50		
159	15.20		
169	14.70		
197	13.80		
202	13.50		
208	13.50		
209	13.40		
226	13.20		
246	12.80		
263	12.20		
289	11.80		
323	10.80		
330	10.80		
346	10.20		
364	10.00		
389	9.50		
395	9.20		
448	8.20		

PLATFORM- RADFORD

POSITION- 31 2N 157 46W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 17

DATE- AUG 30, 1968 TIME- 800

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	344	9.90
8	25.90	346	9.80
15	25.60	354	9.70
28	25.40	373	9.20
29	25.30	381	9.20
30	25.10	393	8.70
32	24.90	401	8.70
35	24.20	439	7.60
36	23.80	466	7.10
37	23.20	477	6.70
38	21.90	511	6.50
43	21.40	538	6.00
51	20.50	555	5.60
54	20.00	628	4.80
56	20.00	720	4.60
64	19.20	762	4.30
69	19.00		
76	18.40		
81	18.40		
83	18.20		
84	18.00		
85	17.90		
87	17.40		
88	17.20		
91	17.00		
100	16.50		
105	16.50		
111	16.20		
118	16.10		
122	15.70		
138	14.90		
145	14.90		
161	14.20		
163	14.00		
179	13.20		
214	12.10		
220	12.10		
226	11.80		
247	11.40		
255	11.40		
262	11.10		
277	11.00		
305	10.40		
328	10.20		
337	9.90		

PLATFORM- RADFORD

POSITION- 31 42N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 17

DATE- AUG 30, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.66

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.60	512	6.90
7	25.60	530	6.80
21	25.20	541	6.40
22	25.10	553	6.30
23	24.70	564	6.00
24	24.30	652	5.10
25	23.70	680	5.00
26	22.90	726	4.70
27	22.30	762	4.60
28	22.10		
29	21.80		
30	21.60		
31	21.20		
34	20.40		
44	19.30		
51	18.70		
55	18.70		
58	18.50		
67	17.50		
79	17.20		
94	16.40		
106	16.20		
127	15.40		
139	15.10		
147	15.10		
151	14.90		
154	14.80		
159	14.50		
164	14.50		
171	14.10		
178	14.00		
191	13.20		
255	12.10		
268	11.90		
294	11.40		
313	10.80		
332	10.60		
347	10.20		
375	9.80		
382	9.60		
395	9.40		
420	8.70		
454	8.10		
479	7.60		
501	7.20		

PLATFORM- RADFORD

POSITION- 32 42 N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 30, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.66

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.20	430	8.90
18	25.20	435	8.90
21	25.10	458	8.30
31	25.10	466	8.30
35	24.90	471	8.00
36	24.70	518	7.20
37	24.50	520	7.00
38	23.80	545	6.70
39	22.50	552	6.50
40	22.10	562	6.40
41	21.80	583	6.30
46	21.10	604	5.60
47	20.80	614	5.60
49	20.30	627	5.30
54	20.10	705	4.70
58	19.30	741	4.70
62	18.90	746	4.50
63	18.80	762	4.50
64	18.70		
65	18.40		
76	17.70		
88	17.20		
106	16.90		
116	16.50		
134	16.30		
139	15.80		
145	15.70		
158	15.10		
164	15.10		
177	14.80		
196	13.90		
212	13.50		
229	13.00		
262	12.50		
272	12.10		
281	12.00		
291	11.70		
302	11.70		
313	11.30		
326	11.10		
332	10.90		
350	10.50		
368	10.20		
385	10.00		
398	9.80		

PLATFORM- RADFORD

POSITION- 33 57 N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- AUG 31, 1968 TIME- 1

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.78

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.30	468	7.90
9	25.20	477	7.60
31	25.00	504	7.00
32	24.90	518	7.00
33	24.50	536	6.50
34	23.40	590	6.10
35	22.50	644	5.90
36	21.30	586	5.60
37	20.60	597	5.60
39	20.10	614	5.30
40	19.90	646	5.00
41	19.50	663	5.00
43	18.90	680	4.70
48	18.40	719	4.70
54	17.60	762	4.40
61	16.80		
63	16.70		
84	15.10		
97	14.60		
108	14.50		
114	14.30		
116	14.00		
128	14.50		
138	13.70		
144	13.40		
165	13.40		
174	13.16		
184	13.00		
189	12.70		
208	12.50		
208	12.20		
219	12.10		
234	11.80		
242	11.80		
258	11.50		
276	11.30		
279	11.10		
288	11.10		
299	10.80		
337	10.50		
365	9.80		
373	9.80		
398	9.20		
417	8.90		
422	8.70		

PLATFORM- RADFORD

POSITION- 35 10N 157 58W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE- AUG 31, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	24.50
15	24.40
17	24.30
19	24.00
20	23.70
21	22.60
22	20.70
23	20.40
25	20.00
26	19.70
27	19.40
28	19.10
29	18.80
30	18.60
31	18.40
32	18.10
35	17.50
36	17.20
41	16.60
42	16.10
44	15.70
51	15.10
59	14.80
71	14.90
107	12.90
118	12.70
127	12.60
142	12.30
192	11.80
238	10.90
265	10.70
295	10.20
315	10.10
410	8.40
453	7.30
477	7.00
509	6.30
541	5.70
593	5.10
647	4.70
746	4.30
762	4.30

PLATFORM- RADFORD

POSITION- 36 24N 157 52W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE- AUG 31, 1968 TIME- 1230

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	23.50
12	23.50
15	23.30
16	23.20
17	22.90
18	22.30
19	21.80
20	20.30
21	19.10
22	18.40
25	18.00
26	17.80
27	17.60
29	17.30
30	17.00
33	16.60
40	15.40
41	15.10
46	14.00
51	13.70
54	13.20
66	12.80
69	12.50
79	12.40
82	12.20
91	12.10
101	11.70
110	11.80
177	11.30
220	10.50
243	10.40
257	10.10
269	10.10
287	9.70
331	9.20
332	9.10
342	8.90
370	8.20
386	8.00
404	7.50
438	7.00
447	6.80
458	6.70
470	6.30
520	5.70
558	5.50
589	4.90
642	4.60
762	4.10

PLATFORM- RADFORD

POSITION- 37 41N 157 51W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 77

DATE- AUG 31, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	23.10
19	23.00
20	21.00
21	19.60
22	18.50
23	18.30
24	18.10
29	17.30
30	17.20
31	16.90
36	16.60
40	15.90
42	15.50
43	15.20
48	14.10
50	13.80
59	13.20
63	12.80
67	12.50
89	12.00
125	11.70
140	11.70
167	11.40
213	10.60
231	10.40
248	10.10
293	9.80
388	8.00
421	7.30
431	7.30
435	7.10
457	6.90
461	6.80
469	6.00
505	6.20
515	5.90
560	5.30
648	4.90
668	4.80
703	4.50
762	4.40

PLATFORM- RADFORD

POSITION- 38 55N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 87

DATE- SEP 01, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	22.30
11	22.20
13	22.20
14	21.70
15	18.60
16	18.20
17	17.50
18	17.10
19	16.90
22	16.50
26	16.10
30	15.60
31	15.20
37	14.80
43	13.90
45	13.40
49	12.90
58	12.70
55	12.30
61	12.20
68	11.60
75	11.50
95	11.40
110	11.60
128	11.50
134	11.50
137	11.20
152	11.20
168	10.70
175	10.70
188	10.40
204	10.30
223	10.00
270	9.50
301	9.10
340	8.30
353	7.80
415	6.90
446	6.20
459	6.20
461	6.10
513	5.30
532	5.30
536	5.20
553	5.10
556	4.90
598	4.80
605	4.60
762	4.00

PLATFORM- RADFORD

POSITION- 40 4N 157 51W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE- SEP 01, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	21.10
12	21.10
15	20.90
16	19.80
17	18.60
18	17.90
19	17.70
20	17.50
21	17.00
22	16.60
23	16.20
24	15.70
28	15.20
30	14.90
31	14.50
33	13.90
35	13.50
38	13.10
40	12.70
42	12.10
48	11.40
53	11.10
64	10.60
79	10.40
110	10.60
160	10.60
173	10.40
190	10.30
202	10.10
209	10.10
225	9.70
263	9.30
268	9.10
315	8.30
342	8.00
378	7.20
394	7.20
417	6.90
433	6.40
461	6.00
475	5.60
489	5.50
511	5.10
532	5.00
538	4.80
604	4.48
762	3.90

PLATFORM- RADFORD

POSITION- 41 12N 157 47W

MARSDEN SQUARE 168 ONE DEGREE SQUARE 17

DATE- SEP 01, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	19.40
17	19.40
18	19.20
19	19.00
20	17.90
21	17.50
22	17.10
23	16.80
24	16.50
25	16.10
26	15.50
27	15.20
30	14.90
31	14.80
34	14.30
39	13.30
41	13.20
43	12.60
46	12.30
47	11.70
49	11.60
54	11.00
61	10.70
91	10.60
98	10.40
113	10.50
117	10.60
126	10.60
161	9.90
173	9.80
186	9.50
201	9.50
205	9.40
219	9.30
232	9.10
241	9.10
297	8.20
317	7.70
390	6.60
412	6.40
425	6.10
507	5.10
583	4.60
606	4.30
633	4.30
646	4.10
762	3.90

PLATFORM- RADFORD

POSITION- 42 4 N 157 49W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE- SEP 01, 1968 TIME- 1808

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	17.90
20	17.90
21	17.80
22	17.60
23	17.30
24	17.00
27	16.50
28	16.20
29	15.80
30	15.30
31	15.10
33	14.90
34	14.80
35	14.50
39	13.90
42	13.50
43	13.20
44	13.00
45	12.60
46	12.30
47	12.10
52	11.20
53	10.90
57	10.30
61	10.10
77	9.90
94	9.90
105	9.60
125	9.30
133	9.50
150	9.50
177	9.10
198	9.00
204	8.80
235	8.70
249	8.60
280	7.90
380	6.10
387	6.10
401	5.70
414	5.70
425	5.40
498	4.80
540	4.70
570	4.40
762	3.80

PLATFORM- RADFORD

POSITION- 43 0N 157 51W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE- SEP 02, 1968 TIME- 1

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	17.00	386	6.10
17	17.00	391	5.90
21	16.90	431	5.40
26	16.20	450	5.40
28	15.90	458	5.20
29	15.70	470	5.20
30	14.70	488	4.90
32	14.30	509	4.90
34	13.90	559	4.60
38	13.10	564	4.50
41	12.50	651	4.10
43	12.00	762	3.90
44	11.80		
47	11.10		
48	10.80		
49	10.20		
53	9.90		
59	10.00		
62	10.20		
63	10.20		
68	9.90		
78	10.00		
86	9.60		
92	9.70		
93	9.30		
100	9.00		
109	9.20		
125	9.30		
130	9.10		
141	9.20		
144	8.70		
153	8.90		
165	8.90		
171	8.90		
189	8.30		
233	8.30		
245	8.20		
252	8.00		
269	7.80		
303	7.10		
326	6.90		
333	6.70		
352	6.30		
372	6.20		
376	6.10		

PLATFORM- RADFORD

POSITION- 44 1 N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 47

DATE- SEP 02, 1968 TIME- 830

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	16.10
17	16.10
26	16.00
30	15.80
36	15.40
39	15.10
42	14.60
44	14.20
45	13.90
46	13.40
47	13.00
49	12.10
50	11.70
51	11.70
52	11.20
54	10.90
55	10.60
56	10.30
57	9.90
58	9.60
60	9.20
62	8.90
74	8.60
84	8.70
93	8.70
101	8.50
131	8.50
132	8.30
150	8.00
183	8.30
209	8.10
247	7.60
256	7.60
266	7.20
280	7.10
293	6.80
304	6.70
306	6.50
340	6.20
362	5.80
383	5.70
396	5.60
417	5.20
473	4.90
504	4.50
552	4.40
550	4.20
624	4.00
762	3.80

PLATFORM- RADFORD

POSITION- 44 33N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 47

DATE- SEP 02, 1968 TIME- 1100

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	14.70
33	14.40
37	14.30
38	14.10
39	13.90
40	13.40
41	13.10
42	12.80
43	12.5(
44	12.80
45	11.30
46	11.00
49	10.30
50	9.80
51	9.60
52	9.40
56	8.90
63	8.80
65	8.50
70	8.30
78	8.20
82	8.00
98	7.70
104	7.70
107	8.00
109	8.10
110	7.90
114	7.90
115	8.00
121	8.20
125	8.00
163	7.70
192	7.80
200	7.60
224	7.30
238	7.00
257	6.80
260	6.70
270	6.50
293	6.50
298	6.30
328	5.90
332	5.70
388	5.20
386	5.00
434	4.50
541	4.30
563	4.10
762	3.70

PLATFORM- RADFORD

POSITION- 44 43N 157 51W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 47

DATE- SEP 02, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.90

DEPTH (M)	TEMP (C)
8	14.00
9	13.80
27	13.80
30	13.70
32	13.30
33	12.70
34	12.30
35	11.60
36	11.30
39	10.50
41	10.00
42	9.70
47	9.00
51	8.30
61	7.70
72	7.30
89	7.20
92	7.00
103	7.10
108	7.30
114	7.10
119	7.40
150	7.20

PLATFORM- RADFORD

POSITION- 45 38N 157 54W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE- SEP 02, 1968 TIME- 1000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	13.30
13	13.20
23	13.00
26	12.90
27	12.80
28	12.50
29	12.10
32	11.60
34	11.10
35	10.80
36	10.40
37	10.00
38	9.80
39	9.30
40	8.60
44	8.20
50	8.00
59	7.30
68	7.30
87	6.90
126	7.20
155	7.10
164	6.90
184	6.70
209	6.80
222	6.30
244	6.20
263	5.70
288	5.70
299	5.50
318	5.20
377	4.60
498	4.10
575	4.10
634	3.80
762	3.70

PLATFORM- RADFORD

POSITION- 45 14N 157 53W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE- SEP 03, 1968 TIME- 0

INSTRUMENT TYPE BATHY BASELINE TEMP. 16.00

DEPTH (M)	TEMP (C)
0	13.70
16	13.70
26	13.40
27	13.40
31	12.60
37	12.30
44	11.60
47	11.40
51	10.60
52	10.40
53	10.10
54	9.30
55	9.10
56	8.80
59	8.20
63	7.80
69	7.50
79	7.30
98	7.30
112	7.10
119	6.80
149	6.70
153	6.40
160	6.60
173	6.80
180	6.60
194	6.70
217	6.70
243	6.40
262	5.90
276	5.90
350	5.80
358	4.80
383	4.80
415	4.50
626	4.20
678	4.00
762	3.90

PLATFORM- RADFORD

POSITION- 45 32N 157 52W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE- SEP 03, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.90

DEPTH (M)	TEMP (C)
0	13.30
17	13.30
33	13.10
36	12.90
37	12.50
43	11.70
44	11.50
45	11.20
46	10.70
47	10.50
48	9.90
50	9.80
51	9.60
52	9.40
53	9.20
64	8.30
76	7.60
88	7.30
106	7.30
117	7.20
119	7.00
121	6.90
125	7.00
171	6.90
229	6.70
253	6.20
291	5.90
294	5.70
345	5.10
424	4.50
557	4.10
762	3.90

PLATFORM- RADFORD

POSITION- 46 33N 157 54W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE- SEP 03, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.70

DEPTH (M)	TEMP (C)
0	12.90
17	12.90
22	12.70
35	12.60
39	12.60
41	12.30
42	11.80
43	11.10
44	10.40
45	9.90
46	9.30
47	8.80
48	8.60
49	8.40
52	8.10
58	7.40
59	7.80
61	6.80
69	6.30
82	6.30
94	6.50
106	6.50
114	6.20
117	6.30
123	6.10
127	6.20
212	6.10
244	5.50
293	5.20
313	5.00
316	4.80
336	4.50
365	4.30
762	3.80

PLATFORM- RADFORD

POSITION- 48 39N 157 52W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 87

DATE- SEP 04, 1968 TIME- 1

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7

DEPTH (M)	TEMP (C)
0	11.80
45	11.80
47	11.60
48	11.40
49	10.70
50	10.30
51	9.70
52	9.10
53	8.70
54	8.40
55	7.90
57	7.60
60	7.30
64	6.90
75	6.30
94	6.30
114	5.40
129	4.80
145	4.90
199	4.70
219	4.40
234	4.40
255	4.10
351	3.90
476	[illegible]
762	3.40

PLATFORM- RADFORD

POSITION- 49 31N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 97

DATE- SEP 04, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7

DEPTH (M)	TEMP (C)
0	11.40
23	11.40
34	11.10
41	10.60
43	10.20
44	9.60
45	9.80
46	8.40
47	7.90
48	6.60
49	6.20
54	5.50
63	5.40
68	5.00
88	5.10
91	4.90
99	4.80
101	4.60
109	4.30
126	4.30
129	4.10
174	4.10
205	3.90
504	3.60
762	3.40

PLATFORM- RADFORD

POSITION- 50 32N 157 50W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 7

DATE- SEP 04, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7

DEPTH (M)	TEMP (C)
0	11.10
8	10.90
29	10.80
31	10.70
34	10.40
35	10.00
36	9.60
37	8.80
38	7.60
39	7.10
40	6.10
41	5.30
47	4.90
60	4.90
74	4.60
89	4.60
182	4.20
193	3.90
594	3.80
597	4.00
608	3.80
735	3.70
747	3.50

PLATFORM- RADFORD

POSITION- 51 34N 157 58W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 17

DATE- SEP 04, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7

DEPTH (M)	TEMP (C)
0	10.80
17	10.80
29	10.60
32	10.50
35	10.20
37	9.70
38	9.80
39	8.50
40	7.70
41	7.20
42	6.60
43	6.10
48	4.90
61	4.70
75	4.60
85	4.50
93	4.10
187	4.10
197	3.90
409	3.90
762	3.60

PLATFORM- RADFORD

POSITION- 52 37N 157 51W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- SEP 05, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7

DEPTH (M)	TEMP (C)
0	10.90
13	10.80
21	10.50
23	10.30
26	9.70
27	9.80
28	8.70
30	8.30
31	8.00
32	7.70
33	7.50
34	6.80
35	6.30
36	5.60
37	5.20
39	4.90
41	4.50
54	4.00
74	4.00
91	4.30
134	4.00
688	3.30

PLATFORM- RADFORD

POSITION- 53 45N 157 50W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 37

DATE- SEP 05, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7

DEPTH (M)	TEMP (C)
0	11.60
16	11.60
19	11.40
22	11.00
28	10.70
29	10.40
30	9.70
31	7.90
32	7.10
33	6.80
34	5.90
36	5.00
38	4.20
48	3.80
80	3.80
84	4.00
288	4.00
545	3.60
748	3.50

PLATFORM- RADFORD

POSITION- 54 1dN 157 47W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 47

DATE- SEP 05, 1968 TIME- 1201

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	11.50
23	11.50
26	11.30
28	11.00
29	10.40
30	9.90
31	9.30
32	7.10
33	5.70
34	5.10
38	4.70
43	4.00
63	3.70
106	4.00
436	3.80
652	3.40
671	3.30
718	3.30

PLATFORM- RADFORD

POSITION- 54 48N 157 0W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 47

DATE- SEP 05, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	12.40
30	12.30
31	12.20
32	12.00
33	11.50
34	10.20
35	9.30
36	9.00
37	8.60
38	8.10
39	7.60
40	7.40
44	6.30
47	6.00
48	5.30
50	5.10
62	4.70
69	4.60
80	4.00
115	3.90
123	4.10
667	3.70
762	3.60

PLATFORM- RADFORD

POSITION- 55 30 N 154 53W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 54

DATE- SEP 06, 1968 TIME- 200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	12.50
21	12.30
24	12.10
25	11.50
26	10.60
27	9.80
28	9.50
29	9.20
31	9.00
32	8.60
40	7.20
53	6.60
58	6.00
70	5.30
76	5.10
89	4.90
135	5.20
199	5.20
282	4.50
346	4.40
359	4.30
762	3.80

PLATFORM- RADFORD

POSITION- 55 55N 153 10W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 53

DATE- SEP 06, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	12.20
11	12.20
15	12.00
16	11.20
17	10.80
18	10.40
24	9.90
25	9.70
26	9.50
27	8.90
28	8.00
31	7.50
33	7.20
34	6.90
37	6.40
45	6.20
52	5.70
56	5.30
186	5.20
220	4.90
269	4.80
274	4.70
295	4.70
309	4.50
444	4.10
762	3.90

PLATFORM- RADFORD

POSITION- 56 39N 151 35W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 61

DATE- SEP 06, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7(

DEPTH (M)	TEMP (C)
0	13.80
19	13.60
21	13.40
22	12.50
23	10.80
24	10.30
25	10.10
28	9.80
29	9.40
30	9.10
33	9.00
35	8.70
36	8.10
37	7.70
38	7.50
39	6.80
43	6.10
53	5.40
82	4.80
123	5.17
173	5.10
191	4.80
250	4.70
254	4.50
339	4.40
360	4.10
633	4.20
643	3.90
689	3.90
701	3.70
720	3.70

PLATFORM- RADFORD

POSITION- 55 32N 154 12W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 54

DATE- SEP 10, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.70

DEPTH (M)	TEMP (C)
0	12.30
3	12.30
8	11.90
15	11.80
16	11.70
17	11.50
18	11.30
23	11.20
24	11.10
26	10.70
27	9.80
28	8.80
29	8.50
31	8.20
34	7.40
36	6.70
41	6.10
48	5.30
57	5.20
96	5.10
138	5.10
165	5.40
162	5.40
184	5.60
186	5.70
226	5.50
246	5.20
279	5.10
288	4.80
328	4.50
435	4.30
441	4.10
762	3.90

PLATFORM- RADFORD

POSITION- 52 40N 157 50W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- SEP 10, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.90

DEPTH (M)	TEMP (C)
0	10.70
7	10.50
29	10.50
31	10.40
33	10.10
35	9.60
36	9.20
37	8.00
38	6.80
39	5.20
41	4.40
52	4.30
54	4.10
66	3.90
90	4.20
93	4.40
108	4.40
109	4.60
179	4.60

PLATFORM- RADFORD

POSITION- 51 48N 157 53W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 17

DATE- SEP 11, 1968 TIME- 1

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.60

DEPTH (M)	TEMP (C)
0	10.50
32	10.40
34	10.40
35	9.70
36	9.20
37	8.50
38	7.60
39	6.90
40	6.20
41	5.60
45	5.30
81	5.20
94	4.90
95	4.80
134	4.60
169	4.70
261	4.60

PLATFORM- RADFORD

POSITION- 50 53N 157 18W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 7

DATE- SEP 11, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	10.70
7	10.50
52	10.50
53	9.90
54	9.40
55	8.10
56	6.20
57	5.90
58	5.50
59	5.20
60	5.00
84	4.80
88	4.60
102	4.30
163	4.40
166	4.50
209	4.50

PLATFORM- RADFORD

POSITION- 49 21N 157 53W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 97

DATE- SEP 11, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	11.40
38	11.20
39	11.20
40	10.60
41	9.90
42	9.10
43	8.30
44	8.00
45	7.40
46	7.10
48	6.40
60	6.10
83	5.80
108	5.80
115	5.20
134	5.10
138	4.80
146	4.80
153	5.10
155	5.30
173	5.40
192	5.40
201	5.10
232	4.80
263	4.80
285	4.60
339	4.60

PLATFORM- RADFORD

POSITION- 47 48N 158 0W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 78

DATE- SEP 11, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	12.40
9	12.20
13	12.40
43	12.30
45	12.20
46	11.70
47	10.60
48	8.80
49	8.60
50	8.40
51	8.10
53	7.70
55	7.50
56	7.30
57	7.00
60	6.50
64	6.30
107	6.30
108	6.20
111	5.60
112	5.40
115	5.40
117	5.10
122	5.10
129	5.30
155	5.40
170	5.60
186	5.30
209	5.30
212	5.20
226	5.00
244	5.10
271	4.70
291	4.70
293	4.90
306	4.70
359	4.70

PLATFORM- RADFORD

POSITION- 46 21N 157 52W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE- SEP 12, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	12.80
8	12.60
43	12.60
44	11.60
45	11.20
46	9.90
47	8.80
53	7.60
54	7.30
61	6.30
63	6.00
70	6.00
71	6.10
80	6.10
90	6.50
101	6.60
136	6.50
140	6.30
164	6.30
180	6.10
209	6.20
227	5.80
249	5.70
255	5.40
270	5.30
277	5.10
285	5.10
288	4.90
319	4.90
323	4.80
351	4.80
354	4.60
458	4.40
471	4.20
762	4.10

PLATFORM- RADFORD

POSITION- 46 8N 157 52W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE- SEP 12, 1968 TIME- 300

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	13.00
13	12.80
39	12.80
41	12.30
42	11.90
43	10.50
44	10.00
45	9.50
46	9.00
48	8.50
50	8.10
56	7.50
59	6.90
61	6.70
67	6.40
76	6.60
102	6.70
106	6.40
109	6.40
111	6.60
120	6.80
161	6.30
175	6.50
216	6.30
225	6.10
239	6.00
243	5.90
278	5.50
295	5.60
319	5.30
342	5.30
347	4.90
384	4.60
487	4.40
516	4.50
560	4.40
657	4.40
679	4.20
762	4.10

PLATFORM- RADFORD

POSITION- 46 6N 157 59W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE- SEP 12, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	13.10
33	12.90
36	12.70
37	12.30
38	11.50
39	11.00
40	10.60
41	10.30
42	10.00
43	9.70
44	9.30
47	8.50
48	8.30
49	8.10
50	7.90
54	7.70
58	7.70
63	7.40
65	7.10
72	6.80
109	6.80
113	7.00
156	7.10
163	7.10
166	6.80
176	6.80
179	6.60
191	6.70
214	6.70
226	6.60
240	6.20
257	6.20
283	5.90
289	5.90
297	5.70
301	5.60
303	5.50
315	5.50
333	5.30
352	4.80
380	4.70
485	4.40
483	4.30
492	4.10
762	3.70

PLATFORM- RADFORD

POSITION- 45 31N 157 53W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE- SEP 12, 1968 TIME- 1038

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7B

DEPTH (M)	TEMP (C)
0	13.70
13	13.40
33	13.50
35	13.40
37	13.00
40	12.00
41	11.70
42	11.40
43	11.10
45	10.20
51	8.80
56	8.30
63	7.80
76	7.70
83	7.30
97	7.20
122	7.40
163	7.50
173	7.30
207	7.30
213	7.10
233	7.10
243	7.00
256	6.60
316	6.50
322	6.30
336	6.30
362	6.00
406	5.90
450	5.90
466	6.10
603	6.10
633	6.40
700	6.40

PLATFORM- RADFORD

POSITION- 41 43N 157 48W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 17

DATE- SEP 13, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7B

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	17.20	413	5.70
31	17.20	416	5.50
36	16.70	426	5.50
37	16.30	435	5.30
38	16.00	465	5.20
39	15.40	478	5.09
40	15.00	491	5.00
41	14.50	498	4.80
47	13.50	515	4.80
48	12.90	525	4.60
49	12.70	615	4.40
50	12.40	657	4.10
52	12.00	721	4.10
57	11.50		
58	11.20		
61	10.70		
67	10.10		
75	9.90		
87	9.90		
94	9.70		
108	9.70		
111	9.60		
114	9.40		
129	9.30		
138	9.30		
146	9.50		
169	9.50		
174	9.30		
206	9.30		
211	9.10		
234	9.10		
251	8.70		
268	8.70		
280	8.30		
287	8.30		
300	8.00		
307	7.80		
311	7.50		
326	6.90		
348	6.60		
351	6.40		
361	6.40		
371	6.10		
401	5.90		
404	5.70		

PLATFORM- RADFORD

POSITION- 39 52N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE- SEP 13, 1968 TIME- 800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7B

DEPTH (M)	TEMP (C)
8	20.20
23	20.10
24	19.60
25	19.20
26	18.70
27	17.30
28	17.10
29	16.40
30	15.80
31	15.60
33	15.20
36	14.70
41	13.90
43	13.50
46	13.10
49	12.70
50	12.50
54	12.20
59	11.60
60	11.50
68	11.00
113	10.90
144	11.00
173	11.00
217	10.50
221	10.30
276	9.60
286	9.40
306	9.20
321	8.80
351	8.40
378	7.70
402	7.30
431	7.00
447	6.70
453	6.70
455	6.50
496	6.00
535	6.00
538	5.80
611	5.30
631	5.10
644	5.10
655	4.80
693	4.80
727	4.70

PLATFORM- RADFORD

POSITION- 35 50N 157 45W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE- SEP 13, 1968 TIME- 1000

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.80

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	24.20	375	8.90
8	24.10	379	8.60
21	24.10	408	8.00
22	24.00	418	8.00
23	23.80	437	7.50
24	23.70	448	7.50
25	23.20	453	7.30
26	22.30	470	7.10
27	21.40	484	6.70
28	20.80	495	6.60
29	19.90	498	6.40
30	19.50	535	5.70
31	19.20	552	5.70
32	18.90	554	5.50
33	18.50	585	5.40
34	18.10	601	5.10
36	17.60	631	4.80
39	17.20	668	4.80
41	16.70	673	4.60
53	15.30	698	4.60
63	14.80	749	4.40
72	14.20		
77	14.00		
79	13.80		
90	13.50		
94	13.10		
98	13.10		
101	12.90		
125	12.60		
134	12.40		
147	12.40		
153	12.10		
183	11.80		
195	11.40		
208	11.40		
234	10.90		
246	10.90		
253	10.70		
279	10.50		
295	10.30		
304	10.10		
321	9.79		
328	9.70		
330	9.50		
367	8.90		

PLATFORM- RADFORD

POSITION- 35 0N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE- SEP 13, 1968 TIME- 2330

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.80

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.20	268	11.30
7	25.20	282	10.90
9	25.00	292	10.60
15	24.90	304	10.60
20	25.00	337	10.10
23	24.90	346	9.80
24	24.20	357	9.80
25	23.70	367	9.50
26	23.10	393	9.00
27	21.70	401	9.00
28	21.00	421	8.50
29	20.20	427	8.50
30	19.60	442	8.00
31	19.30	453	7.60
32	18.90	455	7.30
33	18.30	463	7.00
34	18.10	481	6.70
36	17.60	496	6.60
38	17.10	498	6.40
40	17.10	515	6.30
42	16.80	518	6.20
44	16.70	527	6.20
49	16.20	540	5.90
58	16.00	562	5.80
53	15.70	564	5.60
59	15.40	630	4.90
61	15.20	650	4.80
71	14.70	661	4.70
74	14.70	757	4.40
89	13.90		
93	13.90		
96	13.60		
108	13.50		
111	13.30		
117	13.10		
131	13.10		
141	12.90		
144	12.70		
160	12.50		
163	12.40		
182	12.20		
186	12.10		
216	11.90		
229	11.60		
237	11.60		

PLATFORM- RADFORD

POSITION- 34 10N 157 45W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE- SEP 14, 1968 TIME- 615

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.50	346	10.50
3	25.50	353	10.50
8	25.20	355	10.40
16	25.20	371	10.10
21	24.80	384	9.70
22	24.10	390	9.70
23	23.60	392	9.60
24	21.80	406	9.50
25	21.70	429	8.90
26	21.00	444	8.80
29	20.70	455	8.40
30	20.10	472	8.20
32	19.50	477	8.00
43	18.60	484	7.90
48	18.20	496	7.40
61	17.70	515	7.10
66	17.10	530	7.00
76	16.50	537	6.80
78	16.50	552	6.70
88	16.20	553	6.50
82	15.90	573	6.40
85	15.80	582	6.20
84	15.60	594	6.20
94	15.80	597	6.00
101	15.80	624	5.90
104	14.80	629	5.70
115	14.70	698	5.40
116	14.60	703	5.20
123	14.60	727	5.20
131	14.30	729	4.90
168	13.90	758	4.80
173	13.60		
187	13.50		
203	13.30		
207	13.10		
211	13.10		
214	12.90		
224	12.80		
229	12.60		
249	12.40		
269	11.90		
277	11.90		
324	11.10		
334	10.80		
342	10.70		

PLATFORM- RADFORD

POSITION- 33 55N 157 35W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- SEP 14, 1968 TIME- 800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.9C	336	10.9C
4	25.9C	368	10.3C
8	25.5C	374	10.3C
22	25.4C	377	10.1C
23	25.3C	385	10.1C
25	24.8C	393	9.8C
26	24.3C	401	9.8C
27	24.0C	402	9.7C
28	23.0C	403	9.3C
29	22.3C	407	8.9C
30	21.2C	417	8.5C
31	20.9C	441	8.0C
32	20.1C	450	7.9C
34	19.7C	462	7.8C
40	18.3C	476	7.6C
45	17.7C	487	7.3C
46	17.4C	493	7.3C
48	17.2C	506	6.9C
50	16.9C	517	6.8C
54	16.9C	525	6.5C
56	16.7C	541	6.5C
57	16.6C	544	6.4C
60	14.4C	545	6.3C
61	16.2C	596	5.6C
62	16.0C	625	5.5C
63	15.9C	630	5.4C
72	15.2C	702	4.9C
77	15.1C	719	4.7C
92	14.4C	762	4.7C
97	14.4C		
99	14.2C		
107	14.2C		
120	13.8C		
149	13.5C		
152	13.2C		
168	13.2C		
170	13.0C		
191	13.0C		
210	12.6C		
226	12.4C		
263	11.8C		
281	11.8C		
285	11.6C		
313	11.2C		
318	11.0C		

PLATFORM- RADFORD

POSITION- 32 47N 157 41W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- SEP 14, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	26.2C
8	26.2C
24	25.8C
29	25.2C
30	24.3C
31	24.1C
32	23.5C
33	22.5C
40	21.3C
42	20.8C
44	20.4C
47	19.9C
57	18.9C
61	18.4C
72	17.8C
83	17.5C
94	17.4C
103	17.1C
117	17.0C
135	16.6C
146	16.1C
150	16.1C
165	15.5C
173	15.4C
188	14.9C
192	14.5C
203	13.9C
219	13.5C

PLATFORM- RADFORD

POSITION- 30 53N 157 47W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 7

DATE- SEP 14, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.5C	250	11.5C
17	26.5C	263	11.2C
31	26.4C	284	11.0C
45	25.7C	291	10.7C
46	25.3C	324	10.3C
47	25.1C	326	10.1C
48	24.1C	360	9.5C
49	23.5C	372	9.3C
50	23.3C	386	9.0C
51	23.1C	397	9.0C
52	22.8C	424	8.5C
53	21.8C	437	8.0C
55	21.4C	450	7.9C
57	21.2C	453	7.7C
59	21.0C	462	7.7C
61	20.6C	480	6.9C
62	20.5C	499	6.9C
64	20.1C	510	6.5C
66	19.4C	534	6.3C
68	19.4C	544	6.0C
69	19.1C	551	6.0C
72	18.8C	554	5.8C
79	18.7C	577	5.5C
85	18.4C	605	5.4C
88	18.4C	608	5.2C
94	17.9C	645	4.9C
98	17.8C	747	4.6C
108	17.2C	752	4.4C
112	17.1C	762	4.4C
120	16.6C		
132	16.3C		
136	16.1C		
140	15.7C		
144	15.6C		
161	14.7C		
162	14.5C		
173	13.8C		
176	13.7C		
177	13.5C		
188	13.0C		
206	12.6C		
216	12.5C		
225	12.1C		
246	11.7C		
253	11.5C		

PLATFORM- RADFORD

POSITION- 28 57N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- SEP 15, 1968 TIME- 10

INSTRUMENT TYPE- BATHY BASELINE TEMP= 16.80

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.20	262	11.80
16	26.90	266	11.50
25	26.70	278	11.50
30	26.20	302	11.00
31	25.90	323	10.80
35	25.60	326	10.60
36	25.30	352	10.40
37	25.00	355	10.30
41	24.10	356	10.10
42	23.60	359	9.90
43	22.90	360	9.90
45	22.10	384	9.50
48	21.30	409	9.20
49	21.10	414	8.90
50	20.90	423	8.80
51	20.60	447	8.10
52	20.30	475	7.70
55	19.80	479	7.50
56	19.80	485	7.50
57	19.60	520	6.60
61	19.10	535	6.50
73	18.40	537	6.40
81	17.40	560	6.20
91	17.50	572	6.20
99	17.30	574	5.90
112	16.60	585	5.60
119	16.50	604	5.50
124	16.20	611	5.30
133	16.10	643	5.20
137	15.70	660	5.00
144	15.73	737	4.70
154	15.40		
187	15.20		
166	14.60		
181	14.20		
194	13.90		
203	13.10		
210	13.00		
211	12.90		
216	12.60		
225	12.50		
226	12.40		
242	12.20		
243	12.00		
247	11.80		

PLATFORM- RADFORD

POSITION- 28 24N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- SEP 15, 1968 TIME- 300

INSTRUMENT TYPE- BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	243	12.90
13	26.70	244	12.80
28	26.50	256	12.80
30	26.30	273	12.30
31	26.00	288	12.00
34	25.60	310	11.70
36	25.30	312	11.60
38	24.50	318	11.50
40	23.90	319	11.40
42	23.40	333	11.00
44	22.80	340	11.00
46	22.20	345	10.70
47	21.70	350	10.50
49	21.30	359	10.40
53	21.00	364	10.40
54	20.70	370	10.10
55	20.60	393	9.90
56	20.40	396	9.70
60	20.00	405	9.70
62	19.70	413	9.40
67	19.50	418	9.40
68	19.10	422	9.10
78	18.70	426	9.10
79	18.40	433	8.70
83	18.10	446	8.70
84	17.90	454	8.40
87	17.60	455	8.30
90	17.60	475	7.70
94	17.30	481	7.70
102	17.10	483	7.60
106	16.90	494	7.60
115	16.80	498	7.30
125	16.30	537	6.70
136	16.20	544	6.70
140	16.00	547	6.50
144	16.00	558	6.40
153	15.73	576	6.00
155	15.40	616	5.60
160	15.40	630	5.60
161	15.30	643	5.40
172	15.00	655	5.40
174	14.80	664	5.20
177	14.80	698	5.10
180	14.60	711	5.00
186	14.60	716	4.80
190	14.10	762	4.70
206	14.00		
215	13.40		
227	13.30		
235	13.00		

PLATFORM- RADFORD

POSITION- 27 53N 157 46W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- SEP 15, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	238	12.90
24	26.70	245	12.90
30	26.50	249	12.70
34	26.10	250	12.50
35	25.30	283	12.30
37	24.80	285	12.00
39	24.30	286	11.90
40	23.80	293	11.80
41	23.40	305	11.50
42	22.90	318	11.30
45	22.90	325	11.10
46	22.60	332	10.30
47	21.90	342	10.80
52	20.90	354	10.60
54	20.70	359	10.40
57	20.40	360	10.20
59	20.30	373	9.90
61	20.10	386	9.90
64	19.90	396	9.50
71	19.80	401	9.50
73	19.00	403	9.30
78	18.60	421	9.10
81	18.50	428	8.80
87	18.10	446	8.70
88	17.80	450	8.30
96	17.60	463	8.10
97	17.40	467	7.90
105	17.20	493	7.30
110	16.80	514	7.10
117	16.70	530	6.80
122	16.40	539	6.70
127	16.40	544	6.50
140	15.90	597	5.80
148	15.80	674	5.40
156	15.40	680	5.20
173	14.80	762	4.90
177	14.70		
186	14.20		
197	14.00		
201	13.70		
213	13.70		
216	13.50		
223	13.50		
224	13.30		
235	13.10		

PLATFORM- RADFORD

POSITION- 25 37N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- SEP 15, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	316	11.70
49	26.70	320	11.40
51	26.50	326	11.40
54	26.10	327	11.20
56	26.00	335	11.00
57	25.80	346	10.60
58	25.60	367	10.50
61	25.10	363	10.10
62	24.90	379	10.00
63	24.70	393	9.60
64	24.30	416	9.40
67	23.60	424	9.00
70	23.70	445	8.80
80	22.40	458	8.40
85	22.40	475	7.90
88	21.90	490	7.90
99	21.60	501	7.60
103	21.30	507	7.40
115	21.10	569	7.20
131	20.70	595	7.00
134	20.40	533	6.80
147	20.20	539	6.50
152	19.90	582	5.90
157	19.30	591	5.90
159	19.30	598	5.60
162	19.10	628	5.30
180	18.20	660	5.20
183	17.90	672	4.90
210	17.00	697	4.90
217	16.70	762	4.60
226	16.50		
227	16.30		
244	15.60		
253	15.10		
259	14.60		
267	14.30		
268	14.10		
272	13.80		
279	13.10		
286	13.10		
287	12.80		
301	12.50		
302	12.10		
303	12.00		
310	11.70		

PLATFORM- RADFORD

POSITION- 24 25N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- SEP 16, 1968 TIME- 1

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.60	233	14.70
10	27.40	237	14.70
48	27.40	247	14.20
57	27.30	260	13.30
58	27.10	264	13.30
62	27.00	281	12.40
63	26.80	288	11.80
64	26.80	293	11.60
66	26.70	308	11.50
71	26.80	305	11.20
72	26.80	310	11.20
75	25.50	319	10.70
76	25.40	323	10.70
77	25.10	327	10.50
79	24.60	333	10.40
80	24.40	337	10.30
82	24.00	338	10.20
83	23.80	343	10.20
58	23.50	351	9.80
89	23.30	356	9.80
92	23.00	361	9.60
93	22.80	374	9.50
97	22.40	383	9.10
9[illegible]	22.10	396	9.00
100	21.70	406	8.70
114	21.20	413	8.70
115	21.00	416	8.50
129	20.60	426	8.40
146	19.40	435	8.10
152	19.10	436	7.90
154	18.80	439	7.80
158	18.60	441	7.60
162	18.60	467	7.40
164	18.40	479	7.00
167	18.30	501	6.90
168	18.00	504	6.80
181	17.50	510	6.80
183	17.00	512	6.60
187	16.80	520	6.50
192	16.70	523	6.30
204	16.00	544	6.10
216	15.50		
221	15.20		
228	15.10		
232	15.00		

PLATFORM- RADFORD

POSITION- 24 18N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- SEP 16, 1968 TIME- 48

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.60	261	13.80
12	27.40	269	13.20
37	27.40	271	13.00
39	27.30	277	12.70
40	27.20	279	12.70
51	27.00	283	12.30
54	26.90	300	11.80
55	26.80	304	11.50
56	26.60	325	10.90
57	26.10	332	10.40
58	25.80	350	9.90
59	25.60	364	9.60
64	25.30	372	9.60
69	24.70	378	9.30
72	23.90	386	9.20
79	23.30	389	8.90
83	23.00	[illegible]7	8.60
84	22.80	412	8.40
87	22.40	419	8.10
93	21.90	437	8.00
94	21.60	453	7.80
99	21.40	463	7.20
109	20.80	481	6.80
122	20.20	486	6.50
125	20.20	493	6.50
134	19.70	512	6.20
140	19.50	514	6.00
142	19.30	571	5.50
150	19.10	607	5.40
152	18.70	614	5.30
160	18.50	651	5.20
165	18.00	653	5.00
172	17.80	710	4.90
175	17.40	724	4.70
180	16.60	762	4.70
192	16.30		
205	15.70		
218	15.40		
224	15.20		
231	15.10		
233	14.90		
241	14.80		
250	14.50		
256	14.20		
260	14.10		

PLATFORM- RADFORD

POSITION- 23 55N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- SEP 16, 1968 TIME- 600

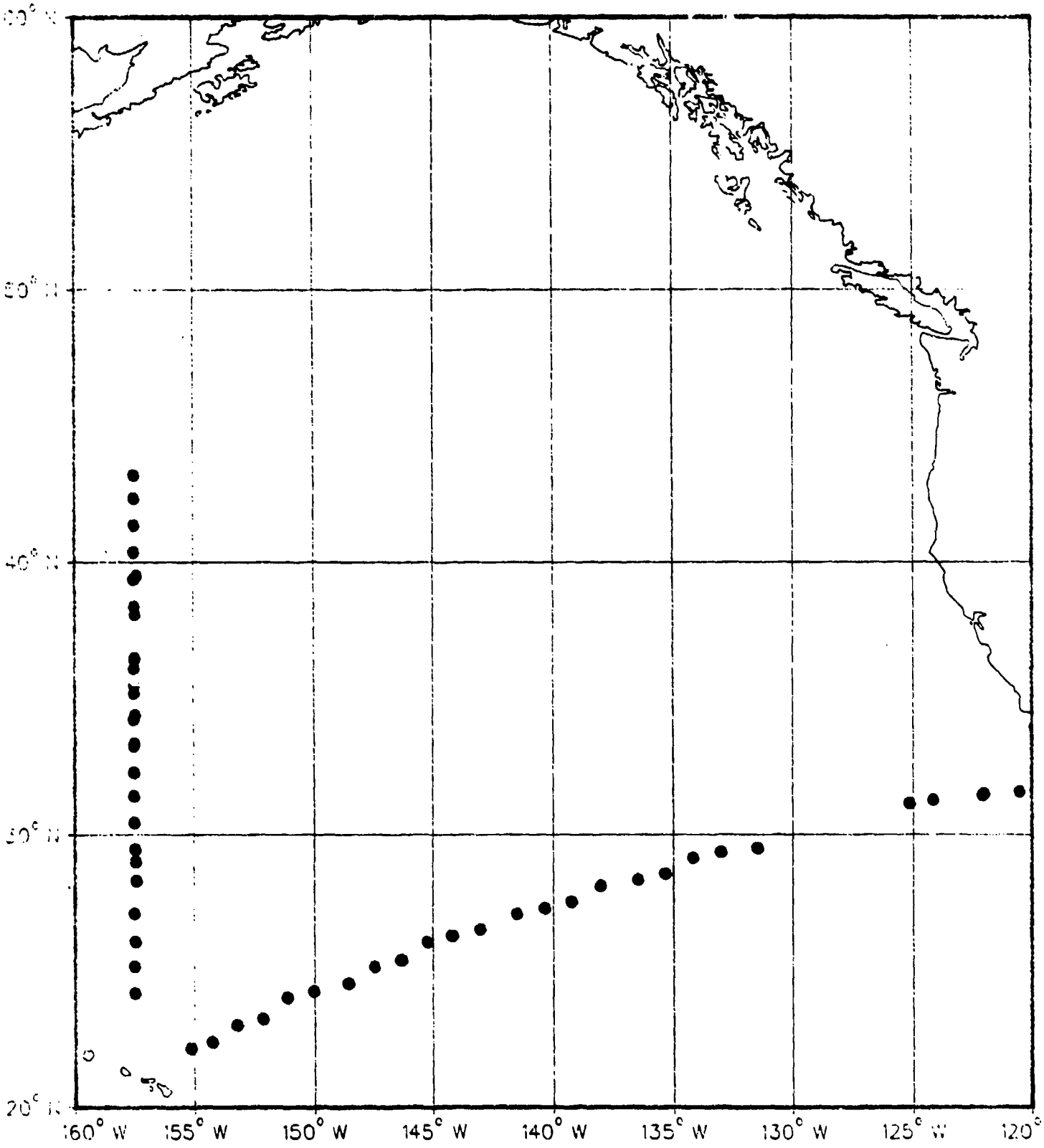
INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.5	251	13.4
30	27.4	253	13.4
39	27.2	256	13.1
46	26.8	265	12.8
48	26.3	273	12.7
54	26.0	279	12.3
55	25.6	285	12.2
61	25.3	287	12.0
68	24.6	301	11.4
72	23.8	302	11.2
76	23.7	308	11.1
78	23.4	314	10.8
81	23.1	319	10.6
86	23.0	322	10.6
98	22.2	346	10.2
100	21.8	350	9.7
104	21.8	364	9.7
107	21.5	370	9.5
113	21.1	371	9.4
119	20.8	383	9.1
123	20.8	386	8.9
131	20.5	403	8.6
136	20.2	413	8.1
137	20.1	437	7.9
144	19.6	440	7.7
149	19.6	476	7.3
156	19.1	478	7.1
159	18.8	487	7.1
167	18.6	491	6.9
179	17.9	512	6.5
188	17.6	528	6.4
193	17.6	532	6.2
197	17.2	554	6.0
207	16.7	584	6.0
210	16.3	587	5.7
214	16.3	601	5.5
222	15.4	625	5.5
229	15.1	632	5.2
233	15.1	646	5.2
235	15.0	651	5.1
239	14.5	754	4.8
242	14.2		
244	14.2		
248	13.8		
250	13.6		

USS Rexburg XBT Data

REXBURG XBT

DATA LOCATIONS



PLATFORM- REXBURG

POSITION- 24 19N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 15, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	457	7.40
32	26.70	472	7.30
49	26.50	483	7.00
52	26.40	489	7.00
57	25.20	508	6.60
61	24.80	513	6.30
62	24.50	520	6.30
67	23.70	534	6.00
70	23.40	548	6.00
73	22.80	564	5.70
86	22.20	614	5.20
89	21.90	700	4.80
100	21.20		
101	21.00		
126	20.00		
128	19.80		
142	19.30		
145	18.90		
153	18.70		
155	18.50		
168	18.00		
172	18.00		
180	17.40		
183	17.30		
197	16.30		
203	15.60		
211	15.50		
222	15.00		
226	14.70		
234	14.50		
239	14.30		
241	13.90		
260	12.60		
271	12.50		
272	12.30		
280	11.90		
293	11.70		
305	11.20		
313	11.20		
333	10.60		
348	10.30		
381	9.10		
391	9.00		
415	8.20		
448	7.70		

PLATFORM- REXBURG

POSITION- 25 17N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 16, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	217	12.80
4	26.80	224	12.40
8	26.50	234	12.10
58	26.40	245	11.90
60	26.20	256	11.50
61	26.00	261	11.50
62	25.60	271	10.90
65	25.20	275	10.90
66	24.90	288	10.20
67	24.60	310	9.80
68	24.30	324	9.30
69	24.00	344	9.00
70	23.80	361	8.90
71	23.60	394	8.20
73	23.40	413	8.00
76	22.90	440	7.30
81	22.60	454	7.00
83	22.30	472	6.90
92	21.90	476	6.70
96	21.80	492	6.70
100	21.60	495	6.60
102	21.40	520	6.30
103	21.10	548	5.80
106	20.90	585	5.30
112	20.10	615	5.30
113	20.00	647	4.90
114	19.70	700	4.70
118	19.40		
120	19.20		
128	18.60		
129	18.30		
135	17.80		
138	17.80		
141	17.60		
148	16.80		
156	16.60		
159	16.40		
164	16.20		
180	15.40		
185	15.00		
187	14.70		
196	13.80		
206	13.40		
210	13.20		
213	12.80		

PLATFORM- REXBURG

POSITION- 26 8N 157 46W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 16, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	422	8.20
5	26.60	430	8.20
7	26.40	455	7.80
28	26.40	463	7.70
37	26.30	466	7.60
42	26.00	484	7.30
46	25.40	492	7.00
47	25.20	508	7.00
51	24.70	515	6.90
53	24.40	547	6.10
61	23.40	550	6.10
69	22.80	579	5.70
75	22.70	594	5.70
82	22.30	599	5.60
91	22.10	641	5.20
96	21.90	700	5.00
97	21.70		
105	21.50		
110	21.30		
113	20.90		
131	19.90		
135	19.90		
151	18.70		
162	18.20		
169	18.20		
186	17.80		
189	17.00		
219	15.70		
223	15.60		
226	15.50		
228	15.20		
240	14.40		
249	14.10		
254	13.80		
263	13.70		
267	13.30		
282	12.80		
285	12.50		
293	12.40		
306	12.00		
315	11.50		
340	10.60		
365	10.00		
404	8.70		
410	8.76		

PLATFORM- REXBURG

POSITION- 27 12N 157 56W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 16, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	470	8.30
17	26.80	485	7.90
30	26.10	496	7.90
45	26.10	543	6.80
50	25.80	618	5.80
54	25.10	650	5.30
61	24.30	700	5.20
63	23.90		
75	23.20		
84	22.50		
89	22.30		
94	21.80		
107	21.30		
115	20.90		
129	20.30		
140	20.10		
143	19.90		
160	19.60		
166	19.30		
171	19.30		
178	19.00		
186	18.30		
210	17.60		
219	17.10		
235	16.70		
249	16.20		
255	15.90		
270	14.60		
278	14.20		
284	13.80		
291	13.40		
308	13.00		
313	12.70		
324	12.50		
330	12.10		
335	12.00		
343	11.60		
357	11.30		
363	10.90		
384	10.50		
391	10.20		
425	9.20		
444	8.90		
451	8.50		
462	8.30		

PLATFORM- REXBURG

POSITION- 28 32N 157 42W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 16, 1968 TIME- 2109

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	406	9.30
14	26.70	421	8.90
25	26.60	448	8.60
26	25.90	464	8.40
27	25.60	483	7.90
28	25.80	486	7.60
30	24.30	507	7.30
31	23.80	513	7.00
32	23.50	522	7.00
36	22.80	540	6.50
37	22.60	558	6.10
38	22.20	577	6.00
42	21.70	607	5.60
44	21.60	675	5.00
48	21.30	700	5.00
53	20.70		
61	20.20		
62	20.00		
69	19.50		
86	18.70		
93	18.10		
99	17.90		
109	17.20		
115	17.20		
128	16.60		
137	16.40		
146	16.00		
150	16.00		
164	15.40		
185	14.90		
195	14.60		
208	14.00		
219	13.90		
230	13.70		
238	13.40		
255	13.00		
269	12.50		
276	12.50		
292	12.00		
308	11.90		
320	11.40		
335	11.10		
355	10.60		
368	10.40		
396	9.80		

PLATFORM- REXBURG

POSITION- 29 2N 157 40W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 17, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.20	497	7.10
25	26.10	512	6.90
27	26.00	527	6.50
28	25.40	535	6.50
29	25.00	545	6.10
32	24.00	563	6.00
33	23.70	581	5.60
34	23.00	600	5.60
35	22.50	613	5.40
36	21.80	700	4.90
37	21.20		
38	20.90		
39	20.40		
40	19.80		
42	19.50		
48	19.10		
49	18.70		
56	18.30		
59	18.00		
64	17.60		
65	17.50		
72	17.00		
85	16.40		
100	16.00		
105	16.00		
113	15.70		
140	14.70		
189	14.00		
195	13.70		
200	13.70		
215	13.30		
220	13.30		
226	13.00		
306	11.30		
316	11.20		
331	11.00		
335	10.70		
349	10.60		
360	10.20		
392	9.60		
408	9.00		
413	9.96		
421	8.60		
477	7.70		
490	7.40		

PLATFORM- REXBURG

POSITION- 29 47N 157 44W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 17, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.20	389	9.50
22	26.10	408	8.90
28	25.90	433	8.40
29	25.60	455	7.80
30	25.20	466	7.60
33	24.20	486	7.00
34	23.40	507	6.60
35	22.40	512	6.30
36	21.80	532	6.20
37	21.10	559	5.70
38	20.80	634	4.90
41	20.30	700	4.60
49	19.90		
54	19.40		
60	19.00		
61	18.70		
63	18.70		
71	18.10		
75	17.90		
76	17.70		
81	17.60		
86	17.70		
93	17.10		
100	16.90		
104	16.50		
114	16.50		
125	16.20		
129	16.00		
145	15.60		
150	15.40		
158	15.30		
169	15.00		
176	14.60		
182	14.50		
191	14.00		
218	13.20		
248	12.60		
268	11.90		
287	11.60		
293	11.40		
311	11.10		
316	10.90		
329	10.70		
344	10.30		
363	9.80		

PLATFORM- REXBURG

POSITION- 30 45N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 7

DATE- AUG 17, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.50

DEPTH (M)	TEMP (C)
0	26.10
17	26.10
18	25.80
19	25.40
20	25.00
21	24.20
22	23.60
23	23.30
24	22.40
29	21.60
30	21.20
33	21.20
35	20.80
37	20.60
41	20.20
42	20.00
45	19.70
62	18.40
74	17.80
120	16.30
124	16.00
132	15.80
137	15.50
141	15.10
148	14.70
162	14.30
165	14.00
175	13.70
179	13.50
183	13.00
199	12.80
229	12.10
234	11.90
258	11.40
280	11.20
310	10.50
320	10.50
362	9.60
370	9.30
416	8.50
433	8.00
509	6.80
519	6.50
565	5.70
606	5.30
700	4.70

PLATFORM- REXBURG

POSITION- 31 42N 157 58W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 17

DATE- AUG 17, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.00	419	8.50
18	26.00	434	8.30
24	25.90	461	7.70
26	25.80	469	7.70
28	25.30	506	6.90
30	24.80	532	6.60
31	24.50	554	6.10
32	23.80	635	5.10
33	22.70	663	4.90
38	21.80	700	4.80
39	21.60		
40	21.10		
44	20.60		
45	20.30		
46	20.00		
47	19.60		
52	19.10		
53	18.80		
59	18.50		
62	18.10		
76	17.50		
81	17.20		
87	17.20		
114	16.50		
119	16.10		
134	15.90		
143	15.40		
151	15.00		
162	14.80		
165	14.50		
175	14.10		
178	13.90		
183	13.80		
184	13.70		
195	13.10		
211	12.80		
228	12.40		
232	12.40		
243	12.00		
258	12.00		
266	11.50		
326	10.30		
351	9.90		
369	9.80		
393	9.10		

PLATFORM- REXBURG

POSITION- 32 30N 157 51W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 18, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.90	921	6.80
13	25.80	550	6.50
16	25.70	504	5.80
18	25.50	456	5.00
21	25.00	700	4.80
22	24.90		
23	24.70		
24	24.00		
25	23.20		
27	22.70		
28	22.40		
29	22.00		
32	21.50		
33	21.20		
36	20.20		
43	20.10		
47	19.60		
54	18.80		
61	18.30		
95	17.30		
124	16.70		
129	16.50		
145	16.10		
150	16.20		
158	16.20		
178	15.10		
182	14.60		
187	14.30		
195	13.90		
200	13.60		
207	13.20		
234	12.60		
246	12.50		
260	11.90		
278	11.80		
304	11.20		
324	11.00		
333	10.70		
348	10.60		
365	10.20		
376	9.70		
414	8.90		
443	8.20		
479	7.80		
486	7.50		

PLATFORM- REXBURG

POSITION- 33 29N 157 51W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- AUG 18, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	26.20
17	26.20
19	26.10
21	25.70
25	25.50
26	25.20
27	24.60
28	24.10
29	23.80
30	23.30
31	22.60
32	22.20
34	21.80
35	21.60
37	29.90
39	20.90
41	20.60
42	20.20
43	19.90
46	19.50
48	19.10
57	18.40
66	17.90
72	17.40
82	16.90
90	16.50
106	16.10
142	15.80
156	14.30
160	13.90
178	13.30
246	12.80
257	11.90
270	11.60
278	11.20
303	10.90
333	10.30
350	9.90
387	9.10
484	9.00
473	7.70
485	7.60
488	7.40
558	6.10
607	5.40
700	4.80

PLATFORM- REXBURG

POSITION- 34 24N 157 51W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE- AUG 18, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.30	456	7.50
13	25.30	520	6.30
17	24.80	572	5.80
18	24.20	628	5.00
19	23.80	700	4.50
20	23.50		
21	22.80		
22	22.40		
23	21.60		
24	21.20		
25	20.70		
27	20.20		
29	19.50		
32	18.80		
35	18.60		
37	18.10		
39	17.90		
40	17.70		
45	17.20		
47	16.80		
48	16.60		
56	16.30		
60	15.80		
64	15.60		
68	15.60		
70	15.40		
73	14.70		
83	14.60		
85	14.40		
94	14.30		
97	14.10		
108	14.00		
132	13.20		
154	13.00		
170	13.00		
193	12.60		
203	12.20		
239	11.70		
309	10.70		
335	10.00		
357	9.70		
365	9.40		
397	8.80		
411	8.40		
447	7.80		

PLATFORM- REXBURG

POSITION- 35 20N 157 51W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE- AUG 18, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	24.90
13	24.90
15	24.70
16	24.30
17	23.50
18	22.80
19	22.20
20	22.00
21	21.60
22	21.30
23	21.00
24	20.40
25	19.90
28	18.90
30	18.30
36	17.70
37	17.30
39	16.90
48	15.90
52	15.70
54	15.30
59	15.20
60	15.10
75	14.20
81	14.10
87	13.90
100	13.60
113	13.50
1	13.40
1	13.40
	13.30
	13.00
	12.70
160	12.40
177	12.40
180	12.20
189	12.20
190	11.90
278	10.70
287	10.70
306	10.10
388	8.70
432	7.90
455	7.20
490	6.70
516	6.10
575	5.30
615	4.90
700	4.40

PLATFORM- REXBURG

POSITION- 36 11N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE- AUG 19, 1968 TIME- 18

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	24.30
7	24.20
12	23.90
13	23.30
14	23.10
15	21.80
16	20.40
17	20.00
18	19.70
22	19.30
23	19.00
24	19.00
25	18.60
26	18.30
30	17.50
32	17.00
34	16.60
36	16.10
39	15.50
42	15.00
45	14.40
48	14.00
57	13.80
68	13.20
81	12.70
96	12.50
118	12.00
142	11.80
153	11.60
164	11.60
186	11.30
195	11.00
208	11.00
243	10.30
272	10.10
306	9.30
334	9.00
373	8.30
388	7.90
399	7.80
422	7.20
463	6.40
518	5.60
570	5.00
633	4.50
700	4.40

PLATFORM- REXBURG

POSITION- 36 49N 157 47W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE- AUG 19, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	23.90
10	23.90
12	23.80
13	23.60
14	23.10
15	22.60
16	20.80
17	19.60
18	19.30
20	18.90
22	18.60
23	18.30
24	17.80
28	17.30
29	17.20
30	16.90
32	16.30
34	15.70
37	15.20
38	14.80
41	14.50
57	13.40
68	12.80
81	12.70
88	12.50
110	12.30
155	11.50
187	11.20
208	10.90
234	10.60
243	10.30
270	10.10
282	9.80
290	9.80
380	8.10
398	7.50
443	6.80
468	6.40
497	5.80
552	5.20
645	4.50
700	4.40

PLATFORM= REXBURG

POSITION= 39 51N 157 39W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE= AUG 25, 1968 TIME= 0

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	22.10	407	7.40
8	22.10	421	7.10
15	21.90	507	5.90
17	21.70	549	5.70
18	21.20	591	5.70
19	20.70	708	5.00
20	20.10		
21	19.80		
22	19.30		
23	18.90		
24	18.60		
25	18.40		
26	18.10		
29	16.70		
32	16.20		
33	15.80		
35	15.60		
37	15.80		
38	14.80		
40	14.60		
41	14.40		
43	14.20		
45	13.90		
46	13.60		
47	13.50		
48	13.30		
53	12.80		
63	11.90		
65	11.70		
66	11.50		
70	11.10		
74	10.90		
84	10.60		
110	10.70		
116	10.80		
174	10.90		
181	10.90		
188	10.60		
205	10.50		
250	9.70		
276	9.50		
322	8.80		
337	8.50		
358	8.30		
380	7.80		

PLATFORM- REXBURG

POSITION- 43 20N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE- AUG 30, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	16.50
8	16.50
18	16.40
21	16.20
25	15.50
29	15.20
36	14.20
37	13.70
38	13.40
39	13.10
40	12.70
41	12.40
42	12.30
44	12.30
45	12.10
44	11.50
47	11.20
50	11.00
52	10.60
54	10.40
56	10.00
59	9.80
63	9.20
70	9.20
75	9.40
92	9.40
121	8.80
135	8.80
143	9.10
149	8.90
160	8.90
177	8.30
198	8.30
204	8.20
220	8.30
240	8.20
263	7.90
290	7.20
323	6.90
344	6.80
376	6.20
418	5.90
428	5.60
474	5.40
503	5.10
641	4.50
700	4.40

PLATFORM- REXBURG

POSITION- 40 37N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE- AUG 31, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	18.80
15	18.80
17	18.70
18	17.70
19	17.10
20	16.60
21	16.20
22	15.90
23	15.20
24	14.60
36	13.40
38	13.29
39	13.00
43	12.60
46	12.20
49	12.00
48	11.80
50	11.30
59	10.80
72	10.50
96	10.30
104	10.00
116	10.10
144	10.10
206	9.20
234	9.10
283	8.50
311	8.10
329	7.60
367	7.10
381	6.70
391	6.70
399	6.40
415	6.30
422	6.10
466	5.60
567	4.70
588	4.70
598	4.50
700	4.10

PLATFORM- REXBURG

POSITION- 39 37N 157 51W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE- AUG 31, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	20.40
3	20.20
15	20.10
16	19.60
17	19.10
18	18.80
19	18.60
20	18.30
21	17.60
22	17.00
23	16.50
24	16.10
27	14.90
28	14.60
30	14.00
32	13.50
35	12.70
41	12.10
44	11.70
51	11.40
52	11.20
68	10.80
76	10.70
98	10.80
148	10.70
158	10.90
171	10.80
176	10.40
191	10.40
198	10.00
213	10.00
217	9.80
254	9.40
281	9.10
332	8.80
364	7.30
377	7.20
406	6.70
418	6.50
427	6.30
448	6.00
481	5.40
497	5.40
509	5.20
543	4.80
627	4.30
700	4.10

PLATFORM- REXBURG

POSITION- 38 30N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 87

DATE- AUG 31, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	21.4C
13	21.3C
15	21.1C
16	17.7C
17	16.9C
18	16.6C
21	16.2C
22	16.0C
23	15.8C
29	15.2C
30	15.1C
41	13.6C
45	13.3C
49	12.5C
53	12.5C
55	12.2C
59	11.3C
62	10.9C
78	10.7C
88	10.7C
100	10.4C
142	10.4C
145	10.1C
163	10.2C
188	9.7C
231	9.6C
259	9.1C
280	8.6C
288	8.5C
343	7.5C
357	7.1C
384	6.8C
463	5.7C
494	5.1C
539	4.8C
639	4.2C
700	4.0C

PLATFORM- REXBURG

POSITION- 38 9N 157 46W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 87

DATE- AUG 31, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	22.5C
15	22.5C
17	22.3C
18	21.9C
19	20.7C
20	19.3C
21	17.6C
22	17.1C
23	16.9C
24	16.7C
26	16.4C
29	16.1C
34	15.4C
36	14.9C
37	14.6C
41	13.8C
42	13.4C
44	13.0C
46	12.9C
48	12.6C
52	12.4C
53	12.1C
72	11.9C
74	11.7C
79	11.6C
91	11.7C
97	11.7C
100	11.6C
135	11.4C
161	11.1C
179	10.8C
267	9.4C
304	8.7C
314	8.6C
318	8.4C
327	8.4C
360	7.5C
423	6.4C
453	6.1C
474	5.8C
507	5.4C
600	4.6C
700	4.2C

PLATFORM- REXBURG

POSITION- 38 37N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE- SEP 01, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)
0	23.3C
12	23.2C
20	22.9C
21	21.5C
22	20.0C
23	20.1C
24	19.0C
25	18.4C
26	17.9C
27	17.6C
28	17.3C
29	17.0C
30	16.7C
34	16.1C
38	15.0C
44	14.4C
47	14.2C
48	13.8C
49	13.5C
53	13.2C
54	12.9C
61	12.5C
68	12.5C
74	12.3C
77	12.2C
82	11.6C
88	11.5C
103	11.7C
105	11.9C
125	11.6C
137	11.7C
168	11.4C
197	10.9C
260	10.1C
318	9.3C
376	8.3C
398	7.6C
418	7.2C
468	6.5C
482	6.4C
530	5.6C
575	5.2C
700	4.4C

PLATFORM= REXBURG

POSITION= 36 44N 157 48W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE= SEP 01, 1968 TIME= 600

INSTRUMENT TYPE= BATHY BASELINE TEMP

DEPTH (M)	TEMP (C)
0	23.7[illegible]
7	23.70
16	23.30
17	23.10
18	21.90
19	21.30
20	20.20
21	19.90
22	19.50
23	18.80
24	18.40
25	17.90
28	17.40
29	17.10
38	16.10
39	15.80
44	15.10
48	14.60
52	13.70
59	13.20
69	12.50
74	12.30
81	12.40
96	12.10
110	12.00
118	11.70
136	11.40
165	11.40
186	11.20
198	10.90
238	10.50
263	10.00
303	9.50
344	8.50
375	7.90
384	7.90
412	7.10
459	6.30
514	5.50
576	4.90
631	4.50
700	4.30

PLATFORM= REXBURG

POSITION= 35 49N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE= SEP 01, [illegible] TIME= 1200

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)
0	24.50
13	24.50
18	24.30
20	23.80
21	23.20
22	22.20
23	21.10
24	20.30
25	20.20
29	19.60
32	18.80
35	18.40
36	17.70
38	17.10
47	15.40
48	15.10
53	15.00
56	14.60
65	14.40
70	14.00
82	13.40
91	13.10
109	12.70
149	12.30
184	11.70
281	10.50
329	9.70
388	8.40
398	8.30
408	8.00
488	6.50
537	5.70
589	5.10
651	4.70
700	4.50

PLATFORM= REXBURG

POSITION= 34 39N 157 46W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE= SEP [illegible], 1968 TIME= 1800

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)
0	25.10
23	25.00
26	24.90
29	24.60
31	24.00
32	23.70
33	23.30
34	22.30
35	20.70
37	20.00
38	19.80
39	19.50
40	19.00
41	18.60
43	18.20
44	18.00
46	17.60
52	16.70
63	15.90
66	15.60
78	15.10
87	14.50
104	14.00
115	14.00
122	13.90
141	13.20
148	13.10
159	12.70
182	12.60
224	11.70
290	10.00
362	9.50
376	9.10
418	8.40
434	8.00
464	7.40
473	7.20
523	6.20
543	6.10
570	5.40
700	4.50

PLATFORM- REXBURG

POSITION- 33 35N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- SEP 02, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.5C	542	6.0C
18	25.2C	578	5.5C
32	25.3C	597	5.4C
33	25.3C	614	5.2C
34	24.9C	700	4.6C
35	23.6C		
36	22.7C		
37	20.9C		
38	20.6C		
40	20.3C		
41	20.1C		
42	19.8C		
44	19.5C		
45	19.3C		
47	18.9C		
50	18.5C		
53	18.4C		
55	18.1C		
58	18.1C		
63	17.6C		
81	16.7C		
87	16.7C		
94	16.4C		
98	16.4C		
103	16.1C		
115	15.9C		
138	15.0C		
164	13.5C		
176	13.0C		
191	12.7C		
195	12.5C		
216	12.3C		
221	12.1C		
231	12.0C		
295	10.9C		
329	10.2C		
389	9.1C		
437	8.0C		
452	7.9C		
465	7.6C		
474	7.2C		
480	7.0C		
494	6.8C		
514	6.4C		
529	6.3C		

PLATFORM- REXBURG

POSITION- 32 27N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- SEP 02, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.6C	372	10.2C
5	25.5C	384	9.7C
10	25.3C	408	9.3C
24	25.0C	434	8.8C
26	24.8C	442	8.5C
27	24.2C	484	7.6C
28	23.6C	491	7.6C
29	22.6C	507	7.1C
30	22.3C	551	6.1C
31	21.8C	590	5.6C
32	21.3C	700	4.9C
34	20.8C		
37	20.3C		
38	20.1C		
41	19.7C		
42	19.6C		
43	19.3C		
45	19.0C		
48	18.9C		
53	18.7C		
54	18.4C		
60	18.1C		
67	17.6C		
72	17.4C		
73	17.2C		
82	16.8C		
86	16.8C		
113	15.9C		
116	15.7C		
124	15.6C		
134	14.9C		
143	14.6C		
149	14.1C		
154	14.1C		
159	13.8C		
192	13.3C		
225	13.1C		
231	12.7C		
244	12.5C		
251	12.1C		
294	11.2C		
310	10.9C		
318	11.0C		
322	11.0C		
348	10.5C		

PLATFORM- REXBURG

POSITION- 22 15N 155 14W

MARSDEN SQUARE 66 ONE DEGREE SQUARE 28

DATE- SEP 10, 1960 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	435	7.00
44	26.60	475	7.10
57	26.10	487	7.10
66	25.60	501	6.80
69	25.10	530	6.50
70	24.90	558	6.30
72	24.70	593	6.30
76	24.20	625	6.10
80	23.70	641	5.90
86	23.40	652	5.90
106	23.00	650	5.80
116	22.70	700	5.60
132	21.90		
138	21.50		
143	20.90		
146	20.90		
176	19.20		
195	18.20		
198	18.10		
199	17.80		
204	17.30		
205	17.20		
208	16.80		
212	16.60		
213	16.30		
219	16.10		
222	15.70		
228	15.20		
239	14.60		
244	14.20		
247	14.10		
249	13.90		
255	13.70		
262	13.20		
270	13.00		
293	11.50		
312	10.60		
324	10.30		
344	10.10		
352	9.70		
363	9.50		
372	9.10		
394	8.70		
401	8.40		
425	8.10		

PLATFORM- REXBURG

POSITION- 22 38N 154 27W

MARSDEN SQUARE 66 ONE DEGREE SQUARE 24

DATE- SEP 10, 1960 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	396	8.60
43	26.60	410	8.10
58	26.50	426	8.00
60	26.40	436	7.60
63	25.80	463	7.50
67	25.30	458	7.10
72	24.60	479	6.80
78	24.00	498	6.30
80	23.70	543	5.70
87	23.60	600	5.30
114	22.00	700	4.90
119	21.60		
120	21.40		
123	21.10		
135	20.70		
140	20.20		
145	20.20		
150	20.10		
162	19.80		
169	19.40		
175	18.80		
178	18.80		
179	18.50		
195	18.00		
206	17.50		
217	16.80		
223	16.70		
225	16.50		
226	16.40		
232	16.10		
238	15.30		
244	15.10		
251	14.60		
255	14.10		
262	13.80		
268	13.40		
269	13.00		
272	13.00		
275	12.60		
286	12.30		
298	12.00		
318	10.60		
348	10.00		
348	9.90		
380	8.80		

PLATFORM- REXBURG

POSITION- 23 1N 153 22W

MARSDEN SQUARE 66 ONE DEGREE SQUARE 33

DATE- SEP 11, 1960 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	301	10.20
51	26.60	308	10.20
53	26.40	397	9.80
55	26.10	415	9.70
56	25.90	425	9.30
57	25.40	431	9.20
63	25.00	444	9.30
70	24.20	454	9.10
86	23.20	457	8.70
96	22.80	467	8.60
114	22.20	490	8.00
128	22.10	542	7.20
136	21.90	598	6.70
142	21.50	615	6.40
155	20.90	630	6.30
160	20.60	639	6.10
170	20.20	700	5.70
183	19.80		
189	19.70		
194	19.30		
202	19.00		
208	18.40		
215	18.00		
224	17.10		
229	16.80		
231	16.40		
238	15.70		
241	15.50		
249	14.60		
256	14.10		
258	14.00		
275	12.70		
283	12.50		
285	12.40		
287	12.00		
292	12.00		
297	11.70		
304	11.60		
312	11.10		
334	10.20		
352	9.80		
365	10.20		
371	10.10		
376	9.80		
378	9.90		

PLATFORM- REXBURG

POSITION- 23 24N 152 16W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 32

DATE- SEP 11, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.66

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	426	8.00
23	26.80	441	7.70
36	26.70	449	7.30
41	26.50	461	7.20
49	26.40	473	6.80
58	25.90	510	6.40
59	25.80	520	6.10
64	25.10	534	6.00
65	24.90	548	6.10
66	24.80	564	6.10
67	24.60	569	5.90
68	24.40	582	5.70
69	24.10	603	5.40
72	23.80	612	5.50
73	23.60	635	5.30
75	23.00	644	5.30
81	22.70	695	5.00
85	22.30	700	5.00
88	22.20		
96	21.50		
105	21.00		
116	20.70		
129	19.70		
139	19.40		
142	19.10		
147	19.00		
170	17.80		
174	17.50		
183	17.10		
189	16.70		
194	16.60		
222	15.10		
234	14.00		
241	13.70		
244	13.30		
249	13.00		
267	12.30		
279	11.80		
287	11.30		
313	10.50		
350	9.30		
373	9.10		
386	8.50		
408	8.30		
418	8.00		

PLATFORM- REXBURG

POSITION- 24 2N 151 11W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 41

DATE- SEP 11, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	26.60
54	26.60
59	25.90
62	25.40
63	25.10
67	24.60
68	24.30
76	23.20
83	22.50
88	22.30
92	22.00
105	21.40
107	21.20
116	20.90
136	20.10
135	20.00
140	19.40
143	19.10
160	17.80
181	17.40
183	17.10
192	16.60
201	15.80
212	15.50
215	15.40
221	14.50
230	13.70
253	12.90
274	11.70
300	11.00
306	10.60
344	9.40
365	8.90
373	8.80
402	8.10
408	8.10
423	7.60
442	7.30
462	6.80
507	6.10
540	5.80
622	5.30
700	5.00

PLATFORM- REXBURG

POSITION- 24 26N 150 4W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 40

DATE- SEP 11, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.10	440	7.00
31	26.10	474	7.00
33	25.90	534	6.00
35	25.40	639	5.50
38	24.60	700	5.30
39	24.20		
40	24.00		
41	23.70		
44	23.50		
45	23.30		
48	22.90		
54	22.30		
62	22.00		
68	21.40		
79	20.90		
90	20.60		
103	19.80		
118	19.40		
121	19.00		
129	18.80		
146	17.90		
153	17.80		
164	17.50		
166	17.20		
173	16.60		
181	16.20		
186	16.20		
192	16.00		
202	15.50		
207	15.00		
220	13.90		
235	13.10		
244	12.80		
248	12.40		
257	11.80		
260	11.80		
273	11.20		
282	11.00		
287	10.70		
294	10.60		
316	10.20		
323	10.10		
341	9.00		
405	8.40		
418	8.00		

PLATFORM- REXBURG

POSITION- 24 54N 148 54W

MARSDEN SQUARE 87 ONE DEGREE SQUARE 48

DATE- SEP 12, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.68

DEPTH (M)	TEMP (C)
0	26.20
31	26.10
41	25.80
45	25.50
46	25.30
47	25.20
48	24.90
50	24.50
52	24.00
54	23.50
60	22.50
62	22.30
83	21.30
87	21.20
92	20.90
101	20.80
122	19.70
134	19.30
171	17.30
192	16.50
211	15.40
219	15.00
223	14.90
238	13.70
259	12.60
264	12.10
278	11.90
287	11.40
310	10.50
328	10.00
351	9.60
369	9.10
384	8.90
393	8.60
452	7.20
473	6.80
484	6.80
507	6.30
529	6.20
574	5.70
700	5.10

PLATFORM- REXBURG

POSITION- 25 16N 147 46W

MARSDEN SQUARE 87 ONE DEGREE SQUARE 57

DATE- SEP 12, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.90	492	6.60
26	25.90	509	6.20
35	25.80	537	5.80
36	25.70	601	5.40
38	25.30	700	5.00
40	25.10		
44	24.40		
51	24.20		
53	23.70		
59	23.40		
61	23.00		
63	22.80		
78	22.20		
87	21.60		
94	21.30		
103	21.00		
110	20.70		
113	20.40		
121	20.10		
128	19.60		
144	19.00		
151	18.40		
188	17.40		
198	16.70		
208	16.10		
211	15.70		
220	15.30		
226	14.50		
231	14.20		
244	13.20		
246	13.00		
251	12.50		
256	12.30		
267	11.70		
275	11.60		
301	11.00		
327	10.10		
361	9.20		
373	9.00		
380	8.70		
388	8.60		
407	8.30		
433	7.80		
443	7.40		
483	6.70		

PLATFORM- REXBURG

POSITION- 25 40N 146 34W

MARSDEN SQUARE 87 ONE DEGREE SQUARE 56

DATE- SEP 12, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.78

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.70	435	7.50
35	25.70	451	7.30
36	25.20	467	6.90
44	24.70	517	6.10
50	24.50	590	5.40
53	24.30	700	4.90
55	23.80		
60	23.40		
63	22.90		
68	22.50		
72	22.40		
77	22.00		
83	21.80		
88	21.40		
96	21.20		
115	20.40		
127	19.50		
140	18.70		
150	17.90		
167	17.80		
178	17.70		
181	17.20		
184	16.80		
197	16.20		
205	15.60		
210	15.40		
219	14.80		
232	14.30		
235	14.00		
242	13.80		
246	13.60		
248	13.30		
260	13.10		
263	12.40		
276	12.00		
282	11.60		
304	10.90		
324	10.40		
343	10.00		
351	9.80		
376	9.00		
392	8.80		
399	8.50		
408	8.50		
418	8.00		

PLATFORM- REXBURG

POSITION- 26 7N 145 25W

MARSDEN SQUARE 87 ONE DEGREE SQUARE 65

DATE- SEP 12, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.50	492	7.00
27	25.50	532	6.30
29	25.30	576	6.10
36	25.20	585	5.90
47	24.50	700	5.20
49	24.10		
50	23.90		
56	22.80		
72	21.60		
76	21.50		
82	21.00		
91	20.60		
112	19.90		
118	19.50		
133	19.10		
143	18.70		
156	18.50		
163	18.20		
167	17.90		
176	17.40		
184	17.20		
192	16.70		
198	16.20		
202	16.10		
211	15.60		
227	14.80		
230	14.50		
234	14.40		
237	14.30		
241	13.60		
244	13.40		
251	13.30		
264	12.50		
274	12.30		
278	12.10		
289	11.90		
293	11.60		
297	11.50		
304	11.10		
338	10.20		
341	10.00		
365	9.40		
394	9.00		
406	8.60		
464	7.50		

PLATFORM- REXBURG

POSITION- 26 30N 144 21W

MARSDEN SQUARE 87 ONE DEGREE SQUARE 64

DATE- SEP 13, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.00	398	9.10
2	25.90	447	8.10
3	25.60	462	8.00
10	25.40	478	7.60
38	25.40	486	7.60
40	25.20	514	7.00
47	25.00	533	6.90
49	24.90	557	6.30
54	24.30	579	6.00
55	24.10	700	5.50
61	23.30		
78	22.00		
75	21.50		
80	21.20		
101	20.60		
117	20.20		
130	20.20		
151	19.90		
168	19.60		
172	18.90		
177	18.90		
186	18.60		
193	18.20		
205	17.40		
217	16.90		
219	16.80		
223	16.50		
224	16.30		
228	16.00		
233	15.80		
238	15.40		
264	13.80		
269	13.80		
275	13.40		
278	13.40		
280	13.10		
290	12.50		
298	12.30		
307	11.80		
317	11.70		
332	11.10		
337	11.10		
350	10.70		
359	10.30		
381	9.80		

PLATFORM- REXBURG

POSITION- 26 54N 143 2W

MARSDEN SQUARE 87 ONE DEGREE SQUARE 63

DATE- SEP 13, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.70	418	8.50
29	25.50	429	7.90
34	25.50	448	7.60
36	25.30	454	7.30
37	24.80	486	6.80
38	24.60	492	6.80
39	24.30	509	6.30
40	23.90	552	6.00
41	23.20	573	5.60
42	22.90	648	5.30
43	22.70	700	5.20
44	22.40		
45	22.20		
51	21.70		
58	21.00		
61	20.50		
66	20.30		
71	20.00		
75	19.50		
86	19.30		
95	18.80		
103	18.60		
112	18.30		
133	17.80		
141	17.40		
153	17.10		
160	16.20		
178	15.90		
180	15.80		
182	15.40		
193	15.00		
197	14.70		
202	14.60		
206	14.30		
209	14.30		
212	13.90		
226	13.60		
240	12.60		
249	12.40		
295	11.90		
272	11.30		
302	10.60		
319	10.50		
341	9.73		
371	8.96		

PLATFORM- REXBURG

POSITION- 27 30N 140 35W

MARSDEN SQUARE 87 ONE DEGREE SQUARE 78

DATE- SEP 13, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.30	379	9.00
18	25.00	393	8.70
30	25.00	398	8.40
32	24.80	425	7.90
38	24.60	437	7.50
43	24.10	456	7.30
46	23.80	460	7.10
47	23.60	471	6.80
48	23.40	482	6.80
50	22.70	484	6.60
54	22.20	493	6.60
56	21.70	496	6.40
63	21.40	537	6.10
67	20.90	550	5.80
71	20.80	574	5.80
86	19.90	595	5.50
96	19.80	597	5.40
109	19.20	616	5.40
118	19.00	625	5.20
136	18.50	780	5.00
143	18.00		
148	17.80		
151	17.60		
157	17.50		
159	17.30		
164	17.10		
172	16.50		
177	16.40		
197	15.40		
204	14.70		
210	14.50		
233	13.10		
240	12.70		
244	12.60		
248	12.30		
257	12.10		
265	11.80		
268	11.50		
281	11.50		
292	11.30		
308	11.00		
313	10.60		
318	10.30		
331	10.20		
352	9.40		

PLATFORM- REXBURG

POSITION- 27 55 N 139 23W

MARSDEN SQUARE 86 ONE DEGREE SQUARE 79

DATE- SEP 14, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.30	301	10.20
7	25.20	303	10.00
10	25.00	327	9.50
15	24.80	341	9.10
30	24.80	354	8.90
38	24.50	381	8.20
39	24.20	398	8.00
40	23.90	430	7.20
41	23.60	444	7.10
42	23.30	460	6.60
43	23.10	543	5.30
44	22.90	607	5.10
47	22.40	780	4.80
48	22.10		
49	21.90		
51	21.20		
54	20.90		
56	20.30		
61	19.90		
73	19.40		
79	19.60		
96	18.60		
118	18.10		
143	17.20		
145	17.00		
148	16.50		
165	15.60		
169	15.10		
175	14.90		
178	14.40		
188	14.10		
195	13.80		
199	13.30		
204	13.30		
211	13.00		
217	12.60		
229	12.40		
231	12.30		
232	12.00		
240	11.80		
244	11.50		
261	11.30		
272	10.80		
287	10.60		
298	10.20		

PLATFORM- REXBURG

POSITION- 28 13N 138 3W

MARSDEN SQUARE 86 ONE DEGREE SQUARE 88

DATE- SEP 14, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	24.80	369	8.10
6	24.80	376	8.10
16	24.40	383	7.90
24	24.40	404	7.60
28	24.30	408	7.40
31	24.10	421	7.30
34	23.80	427	7.00
35	23.50	433	7.00
36	22.80	446	6.70
37	22.80	465	6.30
41	21.60	488	6.20
46	21.00	530	5.90
48	20.70	566	5.40
50	20.30	7.0	4.90
56	20.10		
57	19.80		
66	19.60		
70	19.40		
73	19.30		
87	18.60		
108	17.80		
113	17.70		
125	17.10		
128	16.80		
142	16.50		
151	16.10		
152	15.80		
155	15.70		
164	15.70		
176	15.10		
178	14.70		
182	14.30		
192	13.80		
196	13.30		
203	12.80		
223	11.70		
228	11.70		
231	11.40		
268	10.30		
295	10.00		
304	9.30		
314	9.30		
321	8.90		
334	8.60		
355	8.40		

PLATFORM- REXBURG

POSITION- 28 36N 136 48W

MARSDEN SQUARE 86 ONE DEGREE SQUARE 86

DATE- SEP 14, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.68

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	24.70	285	10.20
5	24.80	291	9.90
9	24.60	320	9.10
32	24.30	326	9.10
36	24.10	332	8.80
37	23.70	346	8.70
38	23.60	360	8.20
39	23.30	378	7.90
40	23.00	394	7.40
41	22.60	422	7.30
42	22.40	431	7.30
43	22.20	439	7.10
44	21.80	445	6.70
45	21.60	461	6.30
48	21.30	481	6.20
52	21.10	486	6.40
53	20.90	527	5.80
68	19.90	568	5.50
72	19.70	611	5.20
105	18.60	617	5.00
120	18.00	700	4.80
125	17.90		
133	17.50		
139	17.10		
152	16.60		
160	16.10		
163	15.60		
167	15.20		
168	15.00		
174	14.70		
178	14.30		
185	13.70		
190	13.70		
192	13.50		
195	13.50		
207	12.80		
213	12.70		
221	12.20		
230	11.90		
231	11.80		
235	11.70		
241	11.30		
257	10.80		
264	10.80		
275	10.40		

PLATFORM- REXBURG

POSITION- 29 16N 134 17W

MARSDEN SQUARE 86 ONE DEGREE SQUARE 94

DATE- SEP 15, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.68

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	23.80	344	7.90
14	23.40	372	7.50
19	23.20	374	7.40
20	22.80	388	7.40
21	22.60	388	7.10
24	22.50	402	7.10
28	22.10	414	6.90
29	21.90	449	6.30
30	21.60	467	6.20
31	21.20	487	5.90
33	20.50	536	5.70
36	20.00	566	5.30
37	19.40	625	4.90
38	18.90	700	4.90
43	18.60		
44	18.40		
45	18.10		
48	17.80		
56	17.60		
114	17.60		
125	17.50		
135	16.90		
140	16.60		
146	16.20		
152	15.50		
157	15.40		
159	15.20		
166	15.00		
171	14.10		
176	14.00		
187	13.60		
188	13.30		
189	13.10		
191	12.90		
201	12.40		
204	12.40		
218	11.40		
225	11.10		
231	11.00		
240	10.50		
249	10.50		
263	10.10		
272	9.60		
294	9.20		
304	8.70		

PLATFORM- REXBURG

POSITION- 29 37N 133 2W

MARSDEN SQUARE 86 ONE DEGREE SQUARE 93

DATE- SEP 15, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	23.10	448	5.90
13	23.00	469	5.80
19	22.50	483	5.60
22	22.50	516	5.50
23	22.00	521	5.30
24	21.70	630	4.80
26	21.40	700	4.70
27	21.00		
28	20.20		
29	20.00		
30	19.70		
32	19.20		
33	19.00		
35	18.60		
39	18.10		
43	17.70		
56	17.40		
68	17.10		
70	17.10		
77	16.80		
88	16.70		
98	16.00		
108	15.50		
114	15.40		
119	15.00		
123	14.80		
132	14.30		
135	13.90		
144	13.40		
154	13.30		
159	12.70		
166	12.30		
172	12.20		
181	11.50		
191	11.00		
199	10.90		
202	10.70		
241	9.60		
249	9.50		
278	8.90		
295	8.40		
325	7.90		
350	7.30		
368	6.80		
391	6.60		

PLATFORM- REXBURG

POSITION- 29 51N 131 46W

MARSDEN SQUARE 86 ONE DEGREE SQUARE 91

DATE- SEP 15, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	22.80	349	7.20
18	22.70	360	7.20
26	22.40	424	6.10
27	22.30	496	5.60
28	21.80	573	5.40
30	21.30	584	5.20
31	20.90	700	4.80
32	20.60		
37	19.50		
38	19.00		
40	18.80		
44	18.10		
45	17.90		
46	17.70		
51	17.40		
56	17.10		
61	16.40		
69	16.50		
73	16.30		
76	16.30		
78	16.50		
85	16.40		
86	16.20		
99	15.70		
106	15.70		
112	15.30		
118	15.00		
120	14.70		
126	14.40		
127	14.00		
132	13.80		
137	13.20		
143	13.10		
151	12.80		
159	12.30		
163	12.30		
168	11.80		
187	11.00		
211	10.60		
228	10.00		
232	10.00		
243	[illegible].70		
251	9.10		
322	7.60		
335	7.50		

PLATFORM- REXBURG

POSITION- 31 15N 125 15W

MARSDEN SQUARE 121 ONE DEGREE SQUARE 15

DATE- SEP 21, 1968 TIME- 0

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	20.60
28	20.60
33	20.40
34	20.00
35	18.70
36	18.20
37	18.00
42	17.50
43	17.40
44	17.10
45	16.60
46	16.30
51	15.90
52	15.80
53	15.50
62	15.00
64	14.80
72	14.60
74	14.40
75	14.20
76	13.90
78	13.50
81	13.40
96	12.40
112	11.50
123	11.10
132	11.00
148	10.70
161	10.50
167	10.30
176	10.10
186	9.70
198	9.30
214	9.20
222	8.80
264	8.30
271	8.80
314	7.40
344	7.20
347	7.00
373	6.70
389	6.70
416	6.30
447	6.10
511	5.90
589	5.50
706	5.20

PLATFORM- REXBURG

POSITION- 31 20N 124 15W

MARSDEN SQUARE 121 ONE DEGREE SQUARE 14

DATE- SEP 21, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.40

DEPTH (M)	TEMP (C)
0	18.80
22	18.90
27	18.80
31	18.70
32	18.40
33	18.10
34	17.30
35	16.80
37	16.30
38	16.10
39	15.70
44	15.30
48	15.00
51	14.60
56	13.60
59	13.30
61	12.90
63	12.50
64	12.20
65	12.10
72	11.90
73	12.10
81	11.80
84	11.70
85	11.40
88	11.00
89	10.80
96	10.80
109	10.30
122	10.00
236	9.10
245	8.90
248	8.70
311	8.00
336	7.90
371	7.40
411	7.30
421	7.10
468	6.90
477	6.80
528	6.60
558	6.30
607	5.90
708	5.70

PLATFORM- REXBURG

POSITION- 31 45N 125 6 W

MARSDEN SQUARE 121 ONE DEGREE SQUARE 13

DATE- SEP 21, 1968 TIME- 1200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	18.50
37	18.50
38	18.40
39	18.10
40	17.20
41	16.90
42	16.50
43	16.30
49	15.90
50	15.70
52	15.30
54	14.60
57	14.30
63	14.10
69	13.60
71	13.30
72	13.20
73	12.90
76	12.80
78	12.80
79	12.40
82	12.00
87	11.50
92	11.20
103	10.80
105	10.60
128	10.00
187	8.80
197	8.80
204	8.50
244	8.00
271	7.40
287	7.20
344	6.90
365	6.60
401	6.40
406	6.60
531	5.80
571	5.70
635	5.60
700	5.20

PLATFORM- REXBURG

POSITION- 31 50N 122 0W

MARSDEN SQUARE 121 ONE DEGREE SQUARE 12

DATE- SEP 21, 1968 TIME- 1800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	18.00
30	18.00
31	17.90
32	17.40
33	16.30
37	15.50
38	15.30
39	15.20
40	15.00
45	14.40
46	14.10
49	13.60
57	13.30
61	12.70
67	12.20
77	11.90
82	11.60
83	11.40
87	11.10
93	11.00
97	10.70
103	10.60
104	10.50
131	9.70
200	8.60
256	8.20
259	8.00
268	8.00
308	7.30
391	6.70
433	6.70
464	6.30
507	6.20
510	6.00
624	5.70
700	5.70

PLATFORM- REXBURG

POSITION- 31 56N 120 52W

MARSDEN SQUARE 121 ONE DEGREE SQUARE 10

DATE- SEP 22, 1968 TIME- 0

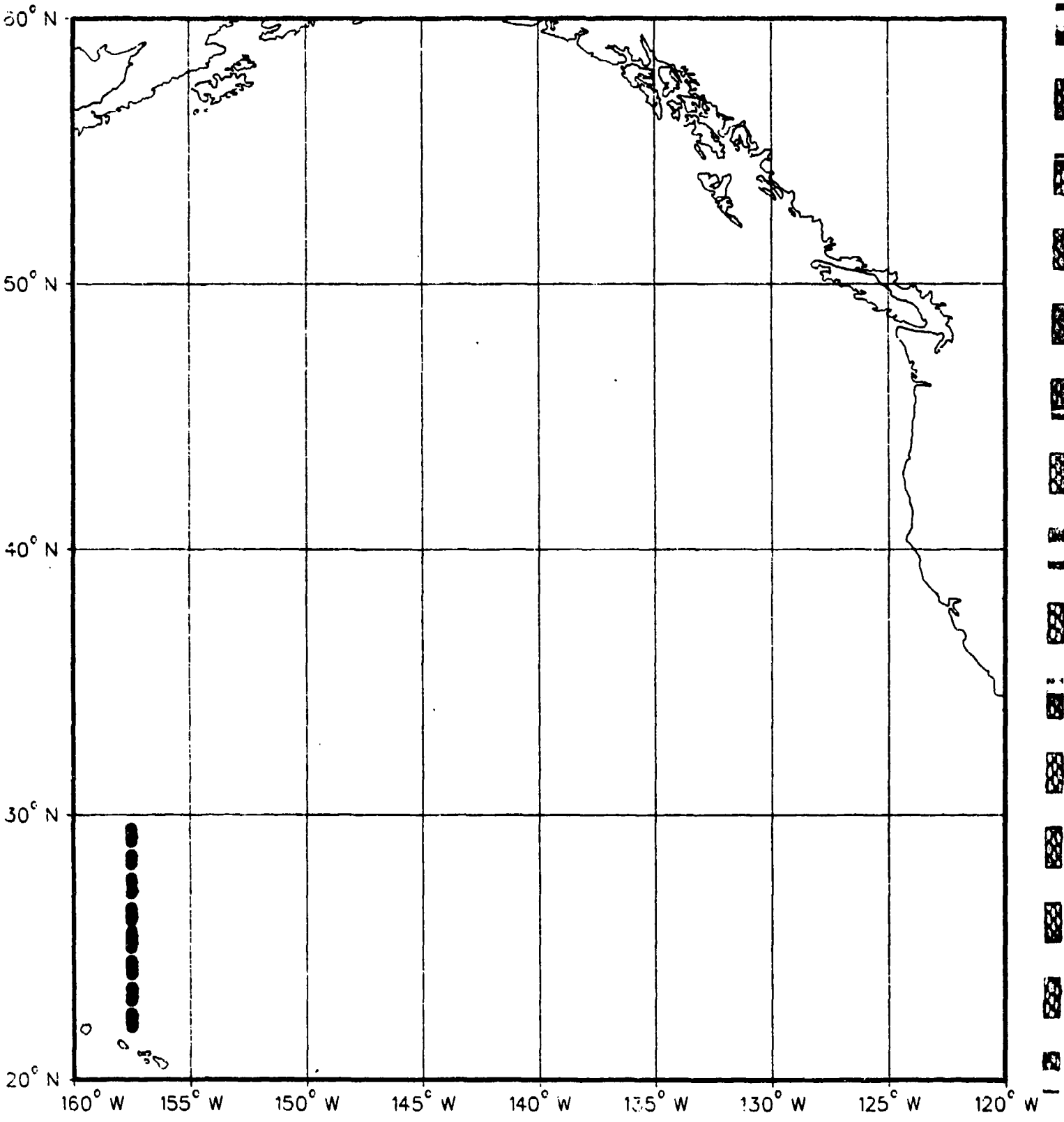
INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	16.90
23	16.80
27	16.70
29	16.50
32	16.40
33	16.20
34	15.20
35	14.30
36	14.10
37	13.60
42	13.20
45	12.80
48	12.50
58	12.40
46	12.30
61	12.00
68	11.60
71	11.20
79	10.80
96	10.50
105	10.10
114	9.80
125	9.70
133	9.40
140	9.40
160	8.90
180	8.60
193	8.60
203	8.40
226	8.10
268	8.00
283	7.90
287	7.60
342	7.40
364	7.10
403	6.90
415	6.60
553	5.90
613	5.60
672	5.60
700	5.30

R/V Teritu XBT Data

TERITU XBT

DATA LOCATIONS



PLATFORM- TERITU

POSITION- 22 15N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 15, 1968 TIME- 1315

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.40	298	11.70
58	26.40	303	11.30
61	25.80	332	10.30
63	25.60	339	10.10
64	25.40	353	10.00
65	25.20	358	9.80
72	24.90	361	9.60
75	24.50	364	9.50
78	24.10	371	8.90
83	24.00	384	8.80
89	23.40	396	8.40
[illegible]	22.90	426	8.20
105	22.50	433	8.00
111	22.40	447	8.00
113	22.20	450	7.70
124	22.00	456	7.40
127	21.80	465	7.40
131	21.70	476	7.10
140	21.30	486	7.10
152	20.90	488	7.00
168	20.50	516	6.80
166	19.90	520	6.60
178	19.30	557	6.50
179	19.00	561	6.30
184	18.90	597	6.30
191	18.60	600	6.20
195	18.10	621	6.20
196	17.80	634	5.90
201	17.40	657	6.00
208	17.20	690	5.70
210	17.00	700	5.50
211	16.70		
215	16.40		
228	15.90		
230	15.80		
235	15.30		
236	15.00		
243	14.80		
246	14.30		
250	14.10		
254	13.80		
270	13.10		
278	12.50		
286	12.30		
289	12.00		

PLATFORM- TERITU

POSITION- 22 45N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 15, 1968 TIME- 1745

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	256	14.90
62	26.70	257	14.80
65	26.60	266	14.40
67	26.30	268	14.10
70	26.10	278	14.00
72	25.90	275	13.80
75	25.60	278	13.40
77	25.20	282	13.20
80	25.20	286	13.00
84	24.90	302	12.10
85	24.70	308	11.90
86	24.60	324	11.20
88	24.20	336	10.70
91	24.00	341	10.70
93	24.00	350	10.00
95	23.70	362	10.00
98	23.70	368	9.60
100	23.60	387	9.00
119	22.70	407	8.60
120	22.60	423	8.20
121	22.40	449	7.70
133	21.80	493	7.50
136	21.80	497	7.50
138	21.70	501	7.20
139	21.50	506	7.00
144	21.40	508	7.00
146	21.30	509	7.20
157	20.30	525	7.20
161	20.30	528	6.90
168	19.80	573	6.60
177	19.70	599	6.60
181	19.30	607	6.50
185	19.10	611	6.20
188	18.80	615	6.20
195	18.30	619	6.40
199	18.30	644	6.10
211	17.30	651	6.20
223	16.90	662	6.10
224	16.90	665	5.90
225	16.70	676	5.90
227	16.40	686	5.60
231	16.20	700	5.50
236	16.20		
244	15.70		
248	15.30		

PLATFORM- TERITU

POSITION- 23 15N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 15, 1968 TIME- 2202

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	260	13.00
52	26.60	267	12.90
57	26.50	284	12.20
60	25.80	300	11.90
64	25.50	307	11.60
68	25.40	318	11.30
69	25.20	324	11.30
78	25.00	327	11.10
80	24.50	340	10.80
81	24.10	354	10.30
83	23.60	374	10.00
90	22.90	378	9.70
105	22.50	388	9.30
106	22.30	396	9.30
109	22.30	411	8.80
111	22.10	423	8.70
116	21.90	427	8.60
125	21.30	434	8.60
132	21.30	438	8.30
134	21.20	505	6.90
135	21.00	530	6.50
145	20.60	549	6.30
146	20.40	553	6.20
177	19.00	561	6.20
180	19.00	575	5.90
183	18.80	593	5.70
186	18.50	603	5.50
188	18.10	647	5.00
189	18.00	700	4.80
197	17.20		
202	17.00		
203	16.80		
204	16.70		
205	16.50		
206	16.20		
210	16.10		
214	15.80		
221	15.70		
226	15.40		
230	14.90		
238	14.60		
243	14.20		
244	14.00		
249	13.80		
252	13.50		

PLATFORM- TERITU

POSITION- 23 45N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 16, 1968 TIME- 235

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	363	10.20
12	27.60	374	10.00
18	26.70	390	9.40
50	26.70	412	8.80
53	26.60	418	8.80
54	26.50	453	8.10
57	25.90	461	7.80
58	25.50	488	7.30
60	25.30	511	7.20
63	25.30	520	6.80
68	24.80	534	6.80
75	24.40	545	6.40
76	24.10	563	6.40
91	22.90	602	5.90
100	22.50	612	5.60
109	21.90	650	5.40
124	21.10	665	5.20
127	21.10	700	4.90
135	20.40		
147	20.00		
151	19.70		
158	19.40		
168	19.20		
176	18.60		
188	17.80		
198	17.70		
192	17.90		
201	17.60		
204	17.40		
211	16.80		
219	16.40		
224	16.30		
230	16.00		
231	15.60		
237	15.40		
257	14.10		
267	13.80		
278	13.40		
272	13.40		
275	13.10		
282	13.00		
288	12.60		
306	12.40		
328	12.00		
350	10.60		

PLATFORM- TERITU

POSITION- 24 15N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 16, 1968 TIME- 695

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	311	11.10
42	26.70	323	10.80
45	26.60	334	10.40
46	26.30	340	10.10
48	26.00	356	9.70
49	25.40	377	9.20
55	24.10	388	8.90
60	23.60	408	8.60
61	23.30	414	8.10
63	23.20	462	7.30
70	22.80	479	6.80
74	22.70	491	6.70
76	22.50	501	6.30
81	22.40	509	6.30
86	22.00	518	6.00
91	21.80	543	5.70
99	21.40	578	5.50
101	21.10	598	5.20
106	21.10	665	4.80
113	20.80	708	4.70
117	20.40		
120	20.30		
123	19.90		
128	19.80		
133	19.40		
141	19.30		
145	19.00		
146	18.80		
151	18.40		
162	17.80		
160	17.20		
205	16.30		
221	15.50		
226	15.30		
235	14.70		
236	14.40		
238	14.00		
249	13.70		
250	13.10		
263	12.70		
268	12.60		
286	12.00		
294	11.60		
303	11.30		
308	11.30		

PLATFORM- TERITU

POSITION- 24 44N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 16, 1968 TIME- 1125

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	228	13.30
26	26.70	229	13.20
41	26.60	232	13.00
46	26.50	234	12.90
51	26.20	238	12.40
52	26.10	245	12.30
57	25.90	249	11.90
58	25.00	264	11.40
59	24.60	269	11.10
64	24.20	277	11.00
65	24.00	289	10.70
68	23.60	292	10.40
69	23.20	303	10.30
71	22.90	308	10.00
75	22.60	318	9.90
78	22.60	328	9.60
84	22.20	337	9.30
85	21.50	350	8.80
96	20.90	362	8.80
98	20.40	378	8.50
102	20.40	387	8.50
105	20.20	393	8.20
116	19.80	408	7.90
125	19.80	417	7.90
127	19.70	431	7.40
138	19.00	450	7.20
141	18.90	468	7.00
144	18.70	478	6.90
145	18.40	483	6.90
147	18.30	487	6.20
164	17.50	520	5.70
166	17.30	580	5.30
167	17.10	618	5.30
175	16.80	634	5.00
179	16.50	700	4.80
180	16.30		
181	16.20		
182	16.00		
185	16.00		
188	15.60		
205	14.70		
206	14.50		
209	14.10		
221	13.90		
224	13.60		

PLATFORM- TERITU

POSITION- 25 15N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 16, 1968 TIME- 1550

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	206	14.[illegible]
4A	26.60	211	13.[illegible]
4A	26.50	213	13.[illegible]
[illegible]2	26.40	216	13.30
[illegible]7	25.90	230	12.70
[illegible]	25.60	235	12.20
[illegible]1	25.40	245	12.00
[illegible]3	24.70	246	11.70
[illegible]	24.40	267	11.30
[illegible]5	24.10	276	11.30
70	23.70	287	11.00
71	23.40	310	10.40
72	23.20	314	10.10
[illegible]	22.80	332	9.90
	22.10	337	9.70
	21.70	344	9.70
	21.20	350	9.10
10A	20.90	381	8.30
111	20.60	398	8.10
114	20.50	403	7.90
116	20.20	417	7.50
120	20.00	434	7.40
121	19.70	448	7.20
125	19.50	467	6.80
127	19.10	491	6.70
130	19.00	498	6.40
131	18.70	509	6.40
136	18.20	511	6.20
145	17.60	541	6.00
146	17.40	544	5.80
149	17.30	645	5.10
150	16.90	647	4.90
152	16.90	788	4.60
158	16.40		
160	16.20		
164	16.20		
166	15.90		
169	15.90		
171	15.60		
179	15.40		
188	15.30		
181	15.10		
186	14.90		
187	14.70		
197	14.00		

PLATFORM- TERITU

POSITION- 25 44N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 16, 1968 TIME- 1952

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	412	8.70
37	26.80	431	8.10
41	26.60	448	8.00
43	26.40	446	7.60
45	26.00	456	7.50
4A	25.70	457	7.30
5A	25.10	473	7.20
52	24.10	486	6.70
56	23.80	536	6.30
59	23.30	548	6.10
63	23.10	561	6.10
65	22.90	565	5.90
82	21.90	589	5.90
96	21.80	596	5.60
91	21.50	788	5.40
110	20.80		
114	20.60		
120	20.40		
131	19.90		
135	19.60		
14A	18.70		
151	18.70		
153	18.40		
164	18.10		
16A	17.90		
175	17.30		
186	17.00		
196	16.10		
20A	15.30		
22A	14.40		
237	14.30		
239	14.10		
26A	13.20		
272	12.80		
293	12.50		
286	12.20		
299	11.60		
307	11.40		
311	11.10		
326	10.80		
32A	10.60		
341	10.[illegible]		
346	10.10		
367	9.70		
37A	9.50		

PLATFORM- TERITU

POSITION- 26 17N 157 52W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 17, 1968 TIME- 25

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	302	11.70
20	26.40	309	11.50
4A	26.40	315	11.20
57	26.30	327	11.00
60	26.20	334	10.60
61	25.30	360	10.00
65	24.70	372	9.70
70	24.10	376	9.70
75	23.90	384	9.10
79	23.50	397	8.80
85	23.10	399	8.60
87	22.90	416	8.20
91	22.90	427	8.20
99	22.40	437	8.00
104	21.90	441	7.70
10A	21.70	452	7.60
110	21.50	463	7.30
125	20.90	472	7.30
130	20.70	502	6.70
133	20.20	514	6.60
140	20.10	534	6.30
153	19.60	540	6.10
155	19.50	557	6.10
162	18.90	572	5.80
168	18.80	582	5.80
170	18.60	591	5.50
186	17.80	638	5.10
192	17.70	788	4.90
196	17.50		
197	17.20		
204	17.00		
209	16.70		
217	16.30		
219	16.20		
221	15.90		
231	15.50		
243	14.80		
247	14.50		
249	14.50		
255	13.90		
264	13.80		
263	13.50		
275	12.90		
277	12.60		
287	12.40		

PLATFORM- TERITU

POSITION- 26 45N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 17, 1968 TIME- 520

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.30	290	13.10
22	27.30	320	12.50
31	26.70	326	12.20
36	26.60	331	12.20
42	26.70	343	11.80
44	26.50	351	11.50
45	26.20	355	11.20
48	26.10	370	10.50
50	25.60	404	10.00
53	25.40	411	10.00
55	24.90	434	9.20
61	24.50	442	9.10
63	24.20	460	8.50
68	24.10	476	8.10
72	23.80	490	7.80
76	23.20	510	7.30
96	22.00	520	7.20
110	21.40	545	6.70
114	21.00	574	6.10
117	20.80	600	5.40
118	20.70	700	5.20
135	20.00		
139	20.00		
147	19.70		
164	18.80		
171	18.70		
176	18.60		
178	18.30		
188	18.30		
188	17.80		
193	17.70		
198	17.40		
211	17.40		
218	17.20		
226	16.90		
230	16.80		
247	16.80		
249	15.70		
257	15.40		
261	15.40		
267	15.10		
268	14.90		
275	14.60		
278	14.20		
283	14.10		

PLATFORM- TERITU

POSITION- 27 14N 157 46W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 17, 1968 TIME- 1020

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	427	9.20
24	26.80	438	9.20
34	26.30	447	8.70
45	26.10	465	8.20
46	26.00	495	7.80
47	25.80	510	7.20
48	25.60	551	6.50
53	24.90	561	6.50
58	24.20	578	6.10
64	24.10	620	5.40
71	23.40	700	4.90
75	23.30		
88	22.60		
96	21.90		
101	21.80		
104	21.50		
112	21.50		
116	21.20		
118	20.90		
119	20.70		
130	20.20		
134	20.10		
153	19.20		
165	18.90		
192	17.60		
198	17.50		
201	17.30		
213	17.10		
221	16.90		
225	16.60		
230	16.10		
253	15.10		
261	14.60		
273	14.30		
277	13.90		
291	13.30		
311	12.70		
315	12.40		
330	12.20		
350	11.50		
359	11.30		
388	10.40		
393	10.40		
404	9.60		
424	9.40		

PLATFORM- TERITU

POSITION- 26 30N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 17, 1968 TIME- 2140

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	298	12.40
29	26.90	304	11.60
42	26.70	310	11.60
46	26.50	330	10.90
50	25.70	350	10.20
55	25.40	364	10.20
60	24.80	375	9.80
61	24.50	399	9.40
62	24.20	409	8.90
64	24.10	421	8.60
65	23.90	426	8.40
66	23.60	443	8.20
70	23.10	449	7.80
72	22.90	456	7.80
75	22.60	459	7.60
80	22.40	467	7.40
83	22.10	468	7.20
87	22.00	479	7.20
91	21.60	486	7.00
95	21.50	504	6.80
103	21.00	508	6.70
114	20.70	520	6.60
120	20.30	522	6.50
129	20.00	545	6.00
135	20.00	595	6.00
152	19.20	554	5.90
164	18.40	572	5.90
169	18.40	648	5.10
180	18.20	700	4.80
184	17.90		
186	17.70		
192	17.60		
202	17.10		
204	16.80		
206	16.80		
208	16.60		
215	16.30		
222	15.70		
233	15.10		
241	14.80		
261	13.40		
264	13.40		
269	13.10		
276	12.90		
279	12.60		

PLATFORM- TERITU

POSITION- 25 59N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 18, 1968 TIME- 100

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	243	13.90
16	26.60	257	13.50
26	26.60	258	13.30
34	26.40	261	13.30
40	26.00	264	13.10
41	25.70	267	13.00
42	25.60	270	12.70
43	25.30	275	12.60
44	25.10	285	12.00
45	24.80	291	11.80
47	24.70	304	11.60
48	24.60	316	11.00
49	24.00	333	10.60
53	24.00	334	10.50
63	23.10	344	10.30
72	22.70	350	10.10
74	22.40	360	10.10
81	22.10	365	9.80
82	22.00	387	9.60
101	21.30	406	8.80
106	21.10	421	8.50
119	20.80	427	8.30
127	20.30	433	8.30
130	20.30	438	8.10
133	20.00	444	8.10
135	19.90	458	7.80
138	19.60	460	7.60
160	18.90	479	7.60
166	18.60	487	7.50
168	18.20	490	7.30
172	18.00	508	7.00
176	18.00	513	7.10
179	17.70	519	6.90
183	17.60	523	7.00
185	17.50	529	6.60
187	17.20	537	6.40
198	16.80	584	6.20
203	16.70	616	5.90
212	16.10	631	5.60
225	15.40	649	5.50
229	15.10	658	5.30
232	15.00	700	5.00
236	14.60		
237	14.40		
240	14.20		

PLATFORM- TERITU

POSITION- 25 30N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 18, 1968 TIME- 440

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	292	10.80
17	26.90	307	10.40
28	26.70	320	10.30
35	26.70	355	9.60
45	26.60	362	9.20
50	26.40	369	9.20
51	26.30	378	8.80
55	25.60	384	8.70
57	25.20	394	8.40
61	24.40	427	7.80
62	24.00	448	7.20
64	23.70	491	6.60
67	23.60	496	6.30
69	23.50	504	6.20
75	22.40	519	6.20
78	22.40	536	5.90
80	22.20	553	5.90
83	21.90	578	5.50
85	21.80	610	5.20
88	21.40	654	5.10
101	20.70	658	4.90
107	20.20	700	4.70
116	19.80		
120	19.50		
128	19.20		
132	19.00		
137	18.60		
141	18.10		
146	17.60		
148	17.60		
149	17.50		
162	16.90		
178	16.30		
193	15.30		
202	14.80		
203	14.60		
208	14.40		
216	14.30		
219	14.30		
232	13.60		
234	13.20		
240	12.80		
245	12.30		
253	11.90		
272	11.60		

PLATFORM- TERITU

POSITION- 25 0N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 18, 1968 TIME- 820

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	208	14.10
46	26.70	232	12.80
49	26.60	244	12.40
54	26.00	248	12.10
55	25.50	261	11.50
56	25.10	264	11.20
60	24.50	270	11.10
63	23.50	276	10.80
65	23.10	345	8.80
67	23.00	367	8.50
68	22.80	373	8.30
71	22.70	379	8.30
72	22.40	381	8.20
79	22.10	394	8.10
80	21.70	409	7.60
85	21.30	421	7.60
87	20.90	476	6.90
95	20.60	497	6.50
97	20.30	502	6.30
100	20.30	508	6.30
101	20.10	513	6.00
108	20.00	536	5.80
110	19.70	548	5.50
116	19.40	572	5.40
121	19.40	575	5.30
129	19.10	609	5.20
131	19.10	613	5.00
133	18.50	645	5.00
134	18.40	700	4.70
135	18.20		
137	17.90		
141	17.90		
143	17.70		
154	17.40		
158	17.20		
159	17.00		
163	16.70		
164	16.50		
167	16.30		
169	16.00		
179	15.30		
192	14.90		
196	14.50		
200	14.40		
203	14.10		

PLATFORM- TERITU

POSITION- 24 29N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 18, 1968 TIME- 1196

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.3C	265	12.3C
32	26.9C	271	12.0C
42	26.8C	273	11.8C
51	26.4C	292	11.1C
52	26.2C	294	10.9C
55	25.6C	300	10.8C
57	25.2C	302	10.6C
61	24.4C	310	10.4C
65	24.1C	326	10.3C
66	23.8C	334	10.1C
67	23.2C	341	9.7C
68	23.0C	354	9.3C
73	22.7C	363	9.2C
76	22.5C	368	8.8C
79	22.1C	375	8.8C
84	22.0C	377	8.6C
86	21.4C	408	8.2C
93	21.1C	419	7.8C
98	21.0C	423	7.8C
108	20.5C	427	7.6C
115	19.9C	456	6.9C
120	19.6C	468	6.9C
132	19.1C	482	6.3C
137	18.7C	532	5.7C
141	18.7C	596	5.3C
144	18.6C	606	5.0C
149	18.2C	642	5.9C
160	17.4C	700	4.6C
165	17.2C		
175	16.5C		
184	16.2C		
189	15.9C		
190	15.7C		
193	15.5C		
200	15.5C		
206	15.0C		
209	15.0C		
219	14.6C		
226	14.3C		
228	14.2C		
235	13.6C		
239	13.6C		
244	13.1C		
253	12.7C		
257	12.6C		

PLATFORM- TERITU

POSITION- 24 6N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 18, 1968 TIME- 1456

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.1C	311	11.0C
36	27.1C	319	10.6C
41	26.7C	344	10.0C
43	26.6C	351	10.0C
45	26.0C	358	9.7C
49	26.7C	365	9.6C
52	26.6C	385	9.1C
53	26.5C	398	8.8C
56	25.8C	414	8.6C
60	25.1C	418	8.2C
61	24.8C	441	7.7C
62	24.6C	451	7.6C
63	24.5C	463	7.3C
64	24.3C	468	7.3C
65	24.1C	481	6.8C
72	24.0C	496	6.7C
73	23.9C	498	6.5C
74	23.4C	548	6.3C
79	23.0C	552	6.0C
81	22.8C	581	5.9C
84	22.2C	598	5.7C
91	22.0C	627	5.5C
107	21.8C	631	5.4C
115	20.8C	668	5.0C
120	20.3C	700	4.9C
127	20.1C		
154	18.7C		
157	18.6C		
158	18.4C		
163	18.3C		
164	18.1C		
178	17.4C		
184	17.3C		
188	17.0C		
196	16.8C		
200	16.5C		
209	16.2C		
223	15.1C		
244	13.8C		
261	13.2C		
266	13.1C		
275	12.3C		
295	11.8C		
299	11.8C		
301	11.2C		

PLATFORM- TERITU

POSITION- 23 38N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 18, 1968 TIME- 1836

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.5C	344	9.9C
46	26.4C	365	9.6C
55	26.2C	386	8.8C
56	26.1C	391	8.8C
58	25.5C	398	8.6C
69	24.7C	399	8.4C
74	24.0C	417	8.0C
76	23.6C	421	7.8C
77	23.3C	423	7.6C
79	23.3C	429	7.3C
83	22.9C	437	7.3C
85	22.9C	441	7.1C
87	22.6C	474	6.4C
95	22.4C	529	5.8C
110	21.4C	537	5.6C
114	21.3C	625	4.8C
117	21.1C	648	4.8C
123	21.0C	680	4.4C
125	20.8C	700	4.4C
161	19.0C		
168	18.9C		
177	18.2C		
187	18.0C		
194	17.7C		
202	17.2C		
206	17.1C		
209	16.9C		
212	16.9C		
215	16.7C		
221	16.3C		
223	16.0C		
226	15.8C		
228	15.5C		
235	15.1C		
241	15.0C		
248	14.5C		
257	13.8C		
264	13.5C		
269	13.4C		
273	13.1C		
288	12.5C		
295	12.2C		
308	11.6C		
327	10.6C		
332	10.6C		

PLATFORM- TERITU

POSITION- 23 0N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 18, 1968 TIME- 2145

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.60

DEPTH (F)	TEMP (C)	DEPTH (F)	TEMP (C)
0	27.20	315	12.10
11	26.80	318	12.00
24	26.80	321	11.70
34	26.50	358	10.90
57	26.50	366	10.20
63	26.10	379	9.70
64	25.90	398	9.50
66	25.70	399	9.20
67	25.40	403	8.80
72	25.00	412	8.60
76	24.60	419	8.60
82	23.80	421	8.30
88	23.60	438	8.30
91	23.30	446	7.90
98	22.90	451	7.60
101	22.90	461	7.30
103	22.70	469	7.30
107	22.60	477	7.00
125	21.50	588	5.70
136	21.20	708	4.90
144	20.70		
148	20.70		
155	20.40		
156	20.20		
157	20.00		
160	19.70		
170	19.30		
183	18.90		
194	18.40		
201	17.90		
204	17.50		
206	17.40		
208	17.00		
213	16.80		
223	16.00		
228	15.80		
231	15.50		
246	14.80		
252	14.70		
261	14.00		
271	13.80		
279	13.30		
284	13.20		
292	12.70		
305	12.20		

PLATFORM- TERITU

POSITION- 22 31N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 19, 1968 TIME- 110

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.30	311	12.00
15	26.90	312	11.80
46	26.80	323	11.50
53	26.70	325	11.30
58	26.40	333	11.00
62	26.80	338	11.00
66	25.80	340	10.80
71	25.30	347	10.80
72	25.00	350	10.50
77	24.80	355	10.50
83	24.40	381	9.80
94	23.60	389	9.40
97	23.50	394	9.40
105	23.00	400	9.10
127	22.80	440	8.40
148	21.80	447	8.10
147	21.50	450	7.80
154	20.80	471	7.80
162	20.70	476	7.50
176	20.10	493	7.40
198	19.80	496	7.20
202	18.50	507	7.00
204	18.50	518	6.90
208	18.10	520	6.80
214	17.80	590	6.50
218	17.80	610	6.10
223	17.30	622	6.20
228	17.00	648	5.80
233	16.90	684	5.80
236	16.80	708	5.60
238	16.43		
246	16.30		
251	15.90		
256	15.80		
260	15.40		
262	15.00		
269	14.60		
272	14.30		
277	13.90		
286	13.70		
289	13.30		
291	13.38		
297	12.70		
303	12.30		
306	12.30		

PLATFORM- TERITU

POSITION- 22 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 19, 1968 TIME- 515

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.60

DEPTH (F)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	264	14.10
16	26.50	269	14.00
67	26.30	275	13.80
72	26.00	277	13.50
73	25.90	290	12.90
75	25.40	295	12.80
76	25.00	302	12.40
79	24.60	304	12.40
92	24.00	312	11.90
94	23.70	324	11.60
96	23.60	334	11.10
97	23.40	339	11.00
105	23.30	343	10.70
118	22.50	347	10.70
127	22.20	358	10.20
129	21.90	362	10.20
131	21.90	371	9.80
145	21.10	378	9.80
146	20.90	383	9.30
155	20.50	387	9.36
159	20.00	396	8.90
168	19.90	405	8.80
172	19.60	415	8.40
184	19.40	426	8.30
187	19.20	437	7.90
188	19.00	454	7.80
192	18.90	467	7.50
199	18.60	474	7.50
200	18.40	479	7.30
207	18.20	494	7.10
214	17.70	507	7.20
215	17.40	512	7.10
218	17.10	521	6.30
219	16.80	532	6.20
222	16.60	550	6.20
223	16.40	589	5.70
224	16.30	604	5.80
228	16.10	605	5.90
230	15.90	629	5.90
232	15.70	632	5.70
238	15.70	653	5.50
244	15.30	700	5.40
251	15.10		
257	14.60		
261	14.40		

PLATFORM- TERITU

POSITION- 22 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 19, 1968 TIME- 605

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.7C	274	13.5C
55	26.4C	278	13.4C
56	26.2C	284	12.9C
59	26.1C	288	12.9C
60	25.9C	293	12.4C
61	25.4C	300	12.3C
62	25.1C	302	12.1C
82	23.9C	303	11.8C
85	23.3C	312	11.6C
96	23.1C	317	11.3C
97	22.9C	326	11.1C
103	22.9C	341	10.4C
106	22.6C	353	10.2C
111	22.6C	358	9.9C
117	22.2C	377	9.6C
120	22.2C	389	9.2C
124	21.9C	392	9.0C
133	21.7C	407	8.8C
136	21.6C	420	8.5C
140	21.7C	427	8.1C
144	21.4C	446	7.8C
145	21.3C	450	7.5C
146	20.8C	493	7.3C
148	20.8C	503	7.0C
150	21.0C	517	6.7C
172	19.9C	531	6.8C
178	19.4C	546	6.6C
193	19.1C	551	6.3C
196	19.1C	567	6.2C
209	18.2C	578	6.5C
210	18.1C	579	6.4C
213	17.6C	581	6.2C
219	17.3C	599	6.0C
227	17.1C	622	6.0C
237	16.5C	636	5.8C
240	16.1C	656	5.9C
243	16.0C	664	5.8C
247	15.7C	667	5.6C
248	15.5C	700	5.7C
253	15.1C		
257	15.1C		
259	15.0C		
266	14.1C		
268	14.1C		
273	13.7C		

PLATFORM- TERITU

POSITION- 22 30N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 20, 1968 TIME- 945

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.1C	249	15.3C
18	27.1C	252	15.2C
21	26.9C	254	14.9C
37	26.9C	267	14.4C
43	26.6C	269	14.0C
65	26.5C	278	13.6C
67	26.5C	283	13.1C
70	26.1C	293	12.8C
71	25.8C	295	12.7C
75	25.7C	302	12.3C
76	25.5C	303	12.0C
81	24.9C	306	11.9C
82	24.8C	309	11.6C
83	24.4C	313	11.6C
85	23.8C	318	11.4C
91	23.3C	331	11.2C
96	23.2C	333	11.0C
98	22.9C	342	10.6C
101	22.9C	349	10.6C
103	22.7C	354	10.2C
108	22.6C	361	10.2C
110	22.3C	372	9.7C
114	22.0C	377	9.7C
118	22.0C	386	9.3C
119	21.7C	408	9.1C
126	21.6C	419	8.6C
129	21.3C	422	8.6C
134	21.2C	427	8.3C
147	20.3C	451	8.2C
154	20.2C	461	7.8C
156	20.1C	478	7.6C
170	19.4C	481	7.4C
180	18.7C	503	7.3C
188	18.3C	509	7.1C
193	17.7C	515	7.0C
207	17.1C	534	7.1C
211	17.1C	540	7.1C
218	16.7C	543	6.9C
224	16.6C	560	6.6C
227	16.4C	576	6.7C
228	16.1C	587	6.5C
235	15.8C	601	6.5C
242	15.8C	612	6.2C
245	15.6C	628	6.1C
248	15.6C	637	5.9C
		665	5.9C
		692	5.7C
		700	5.5C

PLATFORM- TERITU

POSITION- 23 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 20, 1968 TIME- 1330

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.9C	303	12.3C
24	26.8C	313	12.1C
44	26.5C	325	11.6C
52	26.5C	341	11.3C
55	26.4C	347	11.0C
57	25.9C	367	10.6C
59	25.8C	386	9.9C
61	25.1C	392	9.8C
63	25.0C	408	9.2C
64	24.8C	412	9.2C
77	24.1C	419	8.9C
88	24.1C	450	8.3C
88	23.5C	495	8.2C
92	23.4C	488	7.9C
93	23.2C	442	7.9C
96	23.1C	463	7.8C
98	22.7C	468	7.7C
114	22.0C	473	7.4C
137	21.2C	485	7.1C
138	21.1C	500	7.0C
148	20.8C	516	6.6C
158	20.3C	533	6.6C
159	19.7C	547	6.1C
162	19.8C	570	6.0C
170	19.5C	595	5.7C
176	19.2C	622	5.6C
178	18.9C	620	5.4C
186	18.6C	644	5.4C
191	18.2C	648	5.2C
205	17.4C	682	5.2C
208	17.2C	700	5.0C
212	17.1C		
213	16.9C		
226	16.2C		
230	15.9C		
236	15.7C		
239	15.5C		
244	15.3C		
253	14.6C		
255	14.3C		
277	13.5C		
279	13.3C		
285	13.2C		
293	12.6C		
299	12.5C		

PLATFORM- TERITU

POSITION- 23 30N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 28, 1968 TIME- 1705

INSTRUMENT TYPE- BATHY BASELINE TEMP- 15,70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	263	14.40
22	26.90	284	14.20
32	26.60	276	13.70
50	26.60	283	13.70
62	26.50	287	13.40
66	26.10	290	13.40
69	25.60	292	13.10
70	25.20	299	12.90
76	25.10	303	12.50
82	24.80	312	12.40
86	24.40	320	11.90
94	24.20	32A	11.70
95	24.10	334	11.40
96	24.80	336	11.40
97	23.90	345	10.90
102	23.40	355	10.70
107	23.10	366	10.30
117	22.40	373	10.20
136	21.70	381	9.80
146	20.90	404	9.40
151	20.70	415	8.90
152	20.50	441	8.30
156	20.40	447	8.30
157	20.20	45A	8.00
160	19.90	475	7.70
165	19.90	494	7.20
170	19.50	545	6.60
174	19.40	548	6.40
175	19.30	611	5.70
182	19.00	634	5.70
183	18.90	65A	5.50
18A	18.20	677	5.50
191	18.00	700	5.20
194	17.70		
203	17.20		
210	17.10		
219	16.60		
222	16.60		
231	16.10		
240	15.90		
242	15.70		
244	15.70		
249	15.40		
253	15.10		
259	14.40		

PLATFORM- TERITU

POSITION- 24 1N 157 47W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 28, 1968 TIME- 2103

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	362	10.00
18	26.90	417	8.30
27	26.60	43A	7.90
49	26.60	454	7.30
57	26.40	475	7.20
61	26.10	495	6.70
64	25.80	544	5.90
65	25.60	567	5.60
66	25.30	635	5.00
6A	25.00	700	4.90
70	25.00		
72	24.90		
76	24.30		
86	23.80		
92	23.10		
9A	22.80		
10A	21.80		
111	21.60		
114	21.30		
121	21.20		
130	20.80		
136	20.40		
144	20.20		
147	19.90		
160	19.50		
178	18.40		
180	18.20		
189	17.80		
195	17.40		
200	17.00		
225	16.00		
231	15.80		
230	15.30		
244	15.20		
248	14.80		
254	14.30		
27A	13.50		
281	13.20		
300	12.60		
302	12.40		
321	11.40		
326	11.40		
334	10.90		
339	10.90		
35A	10.20		

PLATFORM- TERITU

POSITION- 24 30N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 2:, 1968 TIME- 25

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16,70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.20	293	11.10
34	26.90	296	10.90
43	26.80	319	10.20
46	26.70	347	9.60
47	26.60	359	9.30
4A	26.30	365	8.90
50	25.80	392	8.10
54	25.50	408	7.80
56	24.80	421	7.70
61	24.50	426	7.50
64	24.10	442	7.30
66	23.80	446	6.70
71	23.00	478	6.60
72	22.80	490	6.20
75	22.50	52A	5.70
79	22.50	543	5.70
84	22.30	569	5.40
86	21.90	700	4.70
92	21.50		
103	20.80		
119	20.10		
124	19.80		
126	19.50		
131	19.40		
133	19.10		
140	19.00		
144	18.70		
14A	18.30		
151	17.80		
157	17.50		
165	17.40		
175	17.00		
176	16.70		
181	16.40		
195	16.00		
200	15.80		
202	15.50		
223	14.70		
226	14.40		
231	13.60		
241	13.10		
245	13.00		
250	12.60		
265	12.20		
280	11.90		

PLATFORM- TERITU

POSITION- 25 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 21, 1968 TIME- 408

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	293	10.60
28	26.70	318	10.00
40	26.60	322	9.70
44	26.40	337	9.20
46	26.20	368	8.60
48	25.70	392	7.80
50	25.00	398	7.70
55	24.80	405	7.40
59	24.50	408	7.40
60	24.30	419	7.00
61	23.50	434	6.80
62	23.20	447	6.80
66	22.90	458	6.70
71	22.30	491	6.00
84	21.50	514	6.00
85	21.10	533	5.80
84	20.90	544	5.50
91	20.60	570	5.10
96	20.60	700	4.40
100	20.30		
102	19.80		
105	19.40		
110	19.10		
120	19.10		
122	18.50		
127	18.30		
130	17.90		
137	17.80		
146	17.00		
164	16.20		
172	16.00		
173	15.80		
183	15.20		
196	14.30		
211	13.80		
220	13.20		
230	12.50		
243	12.20		
249	12.00		
252	11.80		
255	11.40		
261	11.30		
266	11.00		
284	10.80		
287	10.60		

PLATFORM- TERITU

POSITION- 25 30N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 21, 1968 TIME- 745

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	293	10.90
37	26.70	304	10.50
44	26.60	316	10.40
49	26.20	337	9.70
52	25.60	349	9.60
56	25.50	356	9.20
60	24.90	373	8.90
61	24.60	394	8.20
64	24.30	439	7.60
65	24.10	468	7.30
66	23.80	481	6.90
69	23.60	495	6.40
72	23.20	514	6.30
77	22.90	525	6.10
80	22.60	554	5.80
82	22.20	565	5.60
88	22.00	625	5.40
93	21.70	700	4.90
96	21.20		
99	21.20		
101	20.80		
107	20.20		
118	19.70		
122	19.40		
124	19.10		
130	18.80		
138	18.60		
146	17.90		
154	17.70		
157	17.40		
168	16.80		
173	16.30		
185	15.50		
199	14.80		
205	14.70		
209	14.50		
212	14.00		
222	13.60		
225	13.20		
231	12.70		
246	12.30		
252	11.90		
263	11.60		
270	11.20		
282	11.10		

PLATFORM- TERITU

POSITION- 26 1N 157 52W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 21, 1968 TIME- 1152

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.30	404	8.90
20	25.20	418	8.70
25	26.40	437	8.10
46	26.40	456	8.00
58	26.20	474	7.60
60	25.20	488	7.20
61	24.90	513	6.70
70	24.10	526	6.60
72	23.90	534	6.30
73	23.60	556	6.00
76	23.20	580	5.90
82	22.90	589	5.70
89	22.80	658	5.20
96	22.60	669	4.90
107	22.10	700	4.80
115	21.40		
128	20.70		
130	20.30		
142	20.00		
163	19.30		
167	19.30		
186	18.60		
191	18.20		
198	17.80		
211	16.90		
212	16.70		
221	16.20		
225	15.90		
234	15.30		
242	15.10		
254	14.30		
259	14.30		
265	13.90		
266	13.70		
277	13.10		
282	13.00		
287	12.50		
290	12.50		
317	11.40		
331	11.00		
341	10.60		
346	10.60		
357	10.20		
381	9.70		
394	9.20		

PLATFORM- TERITU

POSITION- 26 30N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 21, 1968 TIME- 1500

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	541	6.70
39	26.60	549	6.50
40	26.50	572	6.10
41	26.30	671	5.80
45	25.90	700	5.60
48	25.40		
52	24.90		
69	23.70		
76	22.90		
79	22.50		
83	22.30		
84	22.00		
101	21.30		
107	20.80		
128	19.80		
136	19.20		
143	19.30		
173	18.00		
189	17.70		
200	17.30		
205	16.90		
220	16.40		
225	16.10		
227	15.80		
244	14.90		
248	14.60		
268	13.90		
283	13.20		
306	12.40		
316	11.80		
327	11.80		
334	11.50		
340	11.50		
361	11.10		
381	10.50		
386	10.20		
397	9.70		
412	9.40		
423	9.10		
440	8.30		
488	7.40		
499	7.40		
505	7.20		
532	6.90		
535	6.70		

PLATFORM- TERITU

POSITION- 27 6N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 21, 1968 TIME- 2225

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	374	10.50
14	26.70	403	9.80
32	26.80	421	9.40
39	26.80	438	8.90
43	26.50	444	8.90
48	25.60	457	8.50
55	25.30	465	8.50
57	25.00	486	8.10
59	24.30	490	8.00
62	24.10	492	7.80
63	23.90	502	7.60
64	23.60	509	7.30
65	23.20	519	7.20
71	22.80	524	6.90
73	22.30	547	6.50
93	21.40	571	6.20
116	19.90	578	6.00
120	19.60	610	5.80
133	19.00	645	5.40
139	18.60	700	5.00
146	18.60		
153	18.30		
159	18.30		
168	17.90		
176	17.80		
178	17.60		
185	17.50		
198	17.20		
208	17.00		
213	16.70		
215	16.50		
228	16.20		
235	15.70		
239	15.70		
244	15.40		
253	14.60		
267	14.10		
269	13.80		
284	13.50		
295	12.80		
301	12.70		
306	12.30		
338	11.30		
354	11.00		
361	10.70		

PLATFORM- TERITU

POSITION- 27 45N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 22, 1968 TIME- 409

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	414	9.80
29	26.70	421	9.40
34	26.10	430	9.20
35	25.90	448	8.80
38	24.90	477	8.30
39	24.70	494	7.80
40	24.50	517	7.20
43	24.30	531	7.20
47	23.80	554	6.60
48	23.40	610	5.80
53	22.90	635	5.70
55	22.60	649	5.50
60	21.50	700	5.30
70	21.10		
73	20.90		
81	20.40		
93	19.60		
108	18.90		
120	18.70		
131	18.10		
137	18.00		
144	17.80		
158	17.10		
182	16.70		
214	15.60		
227	15.40		
249	14.60		
254	14.30		
267	13.80		
274	13.40		
282	13.30		
287	13.20		
295	12.70		
308	12.60		
316	12.30		
323	12.20		
331	11.90		
338	11.80		
343	11.50		
352	11.30		
357	11.10		
362	11.10		
366	10.80		
389	10.50		
407	9.90		

PLATFORM- TERITU

POSITION- 28 15N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 22, 1968 TIME- 913

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	539	6.80
30	26.60	546	6.50
36	26.40	55A	6.40
37	26.20	561	6.20
39	25.70	58A	5.80
40	25.40	657	5.30
41	25.00	667	5.10
43	24.50	700	4.90
44	23.80		
45	23.40		
46	22.90		
48	22.30		
54	22.00		
62	21.00		
68	20.70		
72	20.30		
92	19.20		
96	18.90		
100	18.60		
112	18.40		
116	18.10		
126	17.80		
139	16.90		
154	16.30		
178	15.80		
183	15.60		
190	15.40		
196	15.00		
220	14.10		
244	13.70		
255	13.20		
287	12.40		
296	12.30		
305	12.00		
334	11.70		
381	10.50		
388	10.40		
394	10.10		
400	10.10		
411	9.30		
440	8.80		
449	8.60		
467	8.00		
472	7.70		
591	7.40		

PLATFORM- TERITU

POSITION- 28 28N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 22, 1968 TIME- 1245

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	415	9.50
3A	26.60	424	9.10
40	26.40	431	9.10
41	26.00	444	8.60
42	25.50	455	8.50
43	24.70	470	7.90
44	24.50	485	7.80
45	24.20	489	7.50
46	23.30	511	7.10
49	22.70	516	6.80
54	22.50	55A	6.40
55	22.40	566	6.10
5A	21.80	57A	6.10
61	21.20	587	5.80
65	20.80	611	5.60
69	20.50	618	5.40
72	20.10	646	5.50
76	20.00	671	5.10
77	19.70	700	4.90
82	19.50		
83	19.30		
87	19.00		
93	18.40		
103	17.90		
109	17.80		
127	16.90		
131	16.60		
136	16.60		
149	15.90		
175	15.20		
180	14.90		
189	14.90		
192	14.70		
199	14.70		
221	14.00		
226	13.70		
261	12.70		
276	12.50		
29A	11.90		
312	11.80		
314	11.60		
344	11.10		
356	10.80		
373	10.50		
391	10.00		

PLATFORM- TERITU

POSITION- 28 45N 157 48W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 22, 1968 TIME- 1525

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	490	7.40
31	26.40	496	7.00
34	26.20	51A	6.60
35	26.00	572	6.10
37	25.40	584	5.70
39	24.90	617	5.40
40	24.20	700	5.20
41	24.00		
42	23.60		
43	22.80		
44	22.60		
45	22.20		
46	21.60		
47	21.30		
48	21.00		
50	20.70		
62	19.40		
68	19.40		
74	19.00		
76	18.60		
84	18.00		
87	17.60		
110	16.70		
127	16.40		
140	15.50		
157	15.40		
165	15.20		
168	14.90		
191	13.80		
205	13.60		
214	13.20		
227	13.10		
236	12.70		
25A	12.50		
269	12.10		
317	11.10		
325	11.10		
33A	10.70		
350	10.60		
36A	10.10		
403	9.40		
419	8.90		
435	8.70		
466	8.10		
476	7.60		

PLATFORM- TERITU

POSITION- 29 0N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 22, 1968 TIME- 1940

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	26.10
32	26.10
36	25.80
37	24.20
38	23.10
39	22.90
40	22.50
41	22.10
42	21.70
44	21.40
50	20.80
54	20.30
55	20.20
57	19.70
60	19.50
61	19.40
67	19.20
74	18.50
86	17.80
89	17.50
94	17.10
108	16.50
127	16.00
141	15.50
144	15.20
165	14.10
173	14.00
187	13.40
209	12.80
246	12.20
265	11.60
323	10.50
350	10.10
387	9.30
396	9.00
415	8.70
426	8.30
457	7.60
488	7.30
525	6.50
541	6.00
591	5.40
654	4.90
700	4.70

PLATFORM- TERITU

POSITION- 29 18N 157 46W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 22, 1968 TIME- 2030

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.80	508	6.50
26	25.80	540	5.80
29	25.60	589	5.40
30	24.70	601	5.10
31	23.30	631	4.80
33	22.50	647	4.80
36	22.30	658	4.50
39	21.90	700	4.40
41	21.70		
43	21.40		
53	20.80		
55	20.60		
64	19.40		
69	19.20		
73	18.90		
74	18.70		
81	18.00		
85	17.40		
89	17.10		
104	16.80		
115	16.30		
124	16.10		
131	15.90		
133	15.60		
143	15.20		
157	14.10		
167	13.90		
173	13.50		
191	13.30		
210	12.60		
256	11.70		
269	11.60		
306	10.70		
314	10.70		
320	10.40		
329	10.40		
339	10.00		
362	9.60		
371	9.20		
385	9.10		
414	8.30		
423	8.30		
449	7.50		
468	7.20		
486	6.70		

PLATFORM- TERITU

POSITION- 29 32N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 22, 1968 TIME- 2200

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	25.90	466	7.10
32	25.90	511	6.30
36	25.70	516	6.10
37	25.10	527	6.00
38	23.80	537	5.80
39	22.80	577	5.30
40	22.40	700	4.40
41	22.10		
43	21.80		
44	21.50		
45	21.10		
46	20.80		
47	20.50		
49	20.00		
55	19.50		
59	19.30		
60	19.00		
68	18.50		
72	18.10		
74	17.90		
75	17.70		
97	16.70		
144	16.70		
145	15.80		
148	15.30		
153	15.00		
162	14.80		
166	14.50		
173	14.30		
184	13.70		
189	13.70		
192	13.40		
205	13.20		
211	12.80		
248	11.80		
272	11.40		
287	10.90		
299	10.80		
312	10.50		
321	10.40		
349	9.70		
371	9.30		
395	8.60		
432	7.80		
453	7.50		

PLATFORM- TERITU

POSITION- 29 46N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 22, 1968 TIME- 2338

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	25.90
21	25.80
24	25.70
25	25.10
26	23.60
27	22.80
28	22.40
34	21.40
35	21.30
37	20.60
42	20.10
44	19.70
54	18.80
58	18.70
60	18.40
76	17.60
78	17.30
95	16.70
111	16.70
112	16.60
113	16.30
115	16.00
120	15.80
136	15.50
156	15.00
164	14.50
177	14.30
191	13.70
212	13.10
229	12.80
255	12.00
283	11.70
300	11.10
331	10.40
338	10.40
381	9.30
387	9.00
401	8.90
440	8.20
471	7.40
483	7.30
507	6.70
537	6.10
571	5.50
589	5.50
618	5.20
661	4.70
700	4.50

PLATFORM- TERITU

POSITION- 29 45N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 23, 1968 TIME- 515

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)
0	25.90
7	25.90
31	26.50
34	26.50
35	26.10
36	23.50
37	22.80
38	22.50
39	22.20
40	21.90
44	21.70
47	21.20
50	20.80
56	20.60
60	19.90
76	18.50
98	17.40
118	16.70
137	16.40
147	15.90
167	15.40
180	15.20
205	14.30
225	13.90
246	13.20
296	12.00
318	11.70
334	11.20
346	11.10
366	10.50
379	10.40
384	10.10
434	9.20
447	8.70
463	8.60
466	8.60
470	8.20
487	8.00
493	7.80
501	7.80
559	6.60
592	6.10
618	6.00
624	5.70
665	5.40
700	5.30

PLATFORM- TERITU

POSITION- 29 15N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE- AUG 23, 1968 TIME- 1008

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.40	539	6.10
30	26.40	543	5.90
33	26.20	554	5.80
34	26.00	582	5.40
35	24.90	592	5.40
36	24.30	612	5.10
37	23.20	700	4.60
38	23.10		
43	22.40		
44	22.00		
47	21.50		
49	21.40		
50	21.00		
53	20.50		
58	20.10		
59	19.70		
62	19.40		
63	19.20		
64	19.00		
68	18.70		
69	18.50		
74	19.00		
87	17.40		
115	16.60		
120	16.50		
132	16.20		
144	15.80		
168	14.40		
185	13.70		
206	13.20		
211	12.80		
220	12.70		
232	12.30		
239	12.30		
256	11.80		
280	11.60		
291	11.30		
307	11.20		
327	10.60		
340	10.20		
350	9.80		
396	9.20		
427	8.50		
442	8.00		
504	6.60		

PLATFORM- TERITU

POSITION- 28 45N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 23, 1968 TIME- 1430

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	542	6.60
29	26.40	553	6.20
32	26.40	589	5.80
33	26.10	614	5.30
38	24.80	708	4.80
39	24.20		
40	23.70		
41	23.50		
42	23.30		
44	23.00		
45	22.80		
57	21.50		
68	20.70		
70	20.50		
95	19.80		
110	18.80		
113	18.40		
132	17.30		
135	17.00		
146	16.50		
156	16.40		
164	16.00		
184	15.70		
194	15.30		
204	15.10		
209	14.80		
218	14.60		
226	14.10		
229	14.10		
231	13.90		
239	13.80		
244	13.50		
254	13.40		
282	12.50		
302	12.20		
304	12.00		
341	11.30		
349	11.30		
371	10.50		
394	10.20		
419	9.40		
426	9.30		
469	8.00		
492	7.40		
532	6.60		

PLATFORM- TERITU

POSITION- 28 30N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 23, 1968 TIME- 16 8

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.40	459	.50
38	26.30	467	6.40
39	26.20	487	7.00
40	25.80	502	7.80
41	25.50	520	7.20
42	25.20	538	7.00
44	24.80	578	6.10
45	24.40	590	6.00
46	24.20	600	5.80
47	23.80	618	5.70
49	23.30	623	5.50
55	22.90	649	5.20
68	21.60	700	5.00
72	21.40		
75	21.20		
85	20.90		
92	20.20		
102	19.80		
114	19.00		
138	18.00		
143	17.70		
145	17.50		
153	17.50		
158	17.40		
165	17.00		
180	16.30		
192	16.20		
216	15.10		
232	14.80		
251	13.60		
258	13.20		
271	12.80		
281	12.80		
284	12.70		
286	12.40		
290	12.20		
296	12.20		
306	11.70		
336	11.30		
380	10.10		
384	10.10		
399	9.60		
416	9.50		
426	9.20		
437	9.10		

PLATFORM- TERITU

POSITION- 27 58N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 23, 1968 TIME- 1928

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.40	519	7.10
39	26.40	529	7.00
40	26.20	568	6.10
41	25.80	639	5.50
47	25.10	669	5.00
48	24.70	700	4.90
49	24.20		
52	23.90		
53	23.70		
56	22.90		
59	22.30		
71	21.90		
89	21.00		
92	20.60		
97	20.50		
113	19.60		
117	19.20		
126	18.80		
131	18.80		
142	18.10		
149	17.90		
164	17.30		
188	16.90		
197	16.50		
208	16.30		
213	16.00		
239	15.20		
251	14.50		
263	14.00		
276	13.70		
278	13.50		
304	12.70		
311	12.70		
341	11.70		
361	11.20		
365	11.20		
375	10.90		
381	10.90		
402	10.20		
407	10.20		
430	9.40		
462	8.60		
476	8.20		
485	8.00		
494	7.50		

PLATFORM- TERITU

POSITION- 27 15N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 24, 1968 TIME- 30

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.40	323	12.80
35	26.30	338	11.90
36	26.20	380	11.00
37	25.80	396	10.30
38	25.40	408	10.10
39	24.90	412	9.80
40	24.70	425	9.40
41	24.40	435	9.30
42	24.20	445	8.90
43	23.60	452	8.90
44	23.30	454	8.70
49	22.70	474	8.30
53	22.50	480	8.00
54	22.40	487	8.00
60	21.80	520	7.40
61	21.20	541	7.20
71	20.40	568	6.50
75	20.30	589	6.20
82	19.90	601	6.20
87	19.70	620	5.90
93	19.20	667	5.50
100	18.90	700	5.40
110	18.30		
115	18.20		
120	17.70		
122	17.70		
134	17.10		
151	16.60		
170	16.40		
175	16.20		
200	15.70		
208	15.40		
214	15.40		
219	15.10		
228	14.90		
235	14.50		
245	14.30		
248	14.10		
259	13.90		
262	13.70		
268	13.70		
289	12.80		
297	12.70		
300	12.50		
319	12.20		

PLATFORM- TERITU

POSITION- 26 45N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 24, 1968 TIME- 625

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	351	10.60
36	26.70	358	10.60
47	26.60	369	10.30
53	26.50	375	10.00
54	25.90	391	9.70
60	25.00	398	9.40
61	24.40	408	8.90
62	24.30	421	8.50
65	23.60	445	8.20
69	23.20	460	7.90
76	22.40	466	7.50
77	22.10	501	6.70
81	21.70	511	6.60
88	21.30	518	6.40
96	21.10	526	6.40
103	20.90	550	6.00
	19.90	681	5.50
129	19.10	700	5.00
138	19.00		
144	18.70		
152	18.50		
155	18.20		
167	17.90		
175	17.40		
183	17.30		
186	17.00		
191	16.80		
196	16.30		
208	16.20		
220	15.00		
228	14.70		
232	14.30		
249	13.50		
261	13.30		
274	12.90		
281	12.50		
284	12.40		
286	12.50		
290	12.50		
296	12.20		
305	12.10		
314	11.70		
318	11.60		
326	11.20		
345	10.90		

PLATFORM- TERITU

POSITION- 26 15N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 24, 1968 TIME- 1105

INSTRUMENT TYPE- BATHY BASELINE TEMP. 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.40	493	6.80
47	26.30	501	6.80
52	26.00	500	6.40
53	25.80	521	6.10
54	25.30	568	5.80
55	24.90	579	5.60
68	23.60	633	5.00
72	23.10	700	4.80
82	22.50		
88	22.40		
95	22.10		
101	21.50		
109	21.50		
115	21.00		
144	20.00		
168	18.90		
172	18.90		
180	18.50		
184	18.10		
192	17.90		
204	17.20		
215	16.70		
223	16.20		
228	15.80		
239	15.10		
246	15.00		
249	14.60		
259	14.00		
262	13.60		
272	13.40		
283	12.80		
291	12.70		
294	12.40		
308	11.70		
318	11.60		
327	11.00		
344	10.40		
348	10.40		
366	9.80		
389	9.40		
408	8.80		
425	8.50		
436	8.10		
474	7.50		
481	7.10		

PLATFORM- TERITU

POSITION- 25 45N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 24, 1968 TIME- 1535

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	350	9.70
38	26.50	378	9.20
44	26.20	389	8.90
47	25.80	393	8.60
48	25.60	408	8.20
49	25.40	434	7.50
52	24.70	441	7.50
55	24.20	455	7.10
57	23.80	474	6.90
60	23.60	485	6.60
63	22.80	499	6.50
68	22.50	507	6.20
79	22.00	544	5.70
80	22.00	561	5.70
91	21.20	588	5.30
95	20.80	603	5.30
109	20.10	614	5.10
116	20.00	645	4.90
131	19.40	679	4.90
145	19.00	700	4.70
159	18.30		
164	18.20		
176	17.60		
181	17.30		
185	17.20		
190	16.90		
197	16.20		
198	15.90		
202	15.80		
205	15.40		
214	15.00		
218	14.60		
226	14.40		
227	14.30		
228	14.10		
236	13.70		
238	13.40		
251	12.70		
257	12.60		
261	12.20		
294	11.30		
300	11.00		
317	10.30		
333	10.20		
337	10.20		

PLATFORM- TERITU

POSITION- 25 14N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 24, 1968 TIME- 2028

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	245	12.30
47	26.50	247	12.00
51	26.20	254	11.70
53	26.00	267	11.60
54	25.70	275	11.20
56	25.30	284	11.10
57	24.90	303	10.40
59	24.70	325	10.00
60	24.30	327	9.80
62	23.60	333	9.80
66	23.40	361	9.10
70	22.90	383	8.70
71	22.70	403	8.10
74	22.20	410	8.10
82	21.50	420	7.80
91	21.30	439	7.60
100	20.60	458	7.10
101	20.40	462	7.10
113	20.20	484	7.00
115	20.00	49[illegible]	6.70
118	19.90	50[illegible]	6.70
120	19.70	[illegible]91	6.50
126	19.60	[illegible]07	6.60
128	19.40	[illegible]	6.60
130	19.00	[illegible]	6.50
138	18.60	[illegible]	6.30
141	18.60	[illegible]	6.60
145	18.20	543	6.00
149	18.10	601	5.30
154	17.50	700	4.70
163	17.10		
171	16.90		
173	16.70		
188	16.30		
191	15.50		
201	15.10		
202	14.80		
205	14.60		
208	14.60		
210	14.50		
212	14.00		
218	13.70		
222	13.70		
228	13.50		
239	12.60		

PLATFORM- TERITU

POSITION- 24 47N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 25, 1968 TIME- 188

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	277	11.60
37	26.70	279	11.40
41	26.40	285	11.40
42	25.90	296	11.00
44	25.50	301	11.00
45	25.00	304	10.90
46	24.80	310	10.50
53	24.40	321	10.20
55	24.20	332	9.70
60	23.30	350	9.20
61	22.80	365	9.00
70	22.10	388	8.20
72	22.10	394	8.20
74	22.00	408	7.70
75	21.70	430	7.50
87	21.00	463	6.80
92	20.60	474	6.70
94	20.30	486	6.30
100	19.90	531	5.80
107	19.90	533	5.70
115	19.60	602	5.20
123	19.50	700	4.70
131	19.30		
134	18.80		
145	18.60		
163	18.00		
170	17.30		
183	16.70		
186	16.40		
193	16.10		
198	15.50		
204	15.30		
207	14.90		
209	14.70		
210	14.60		
215	14.40		
218	14.00		
228	13.80		
235	13.50		
242	13.10		
246	13.00		
254	12.40		
260	12.20		
271	12.00		
275	11.90		

PLATFORM- TERITU

POSITION- 24 15N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 25, 1968 TIME- 505

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	358	9.60
48	26.90	390	8.70
52	26.30	394	8.50
56	25.60	403	8.40
57	25.20	412	8.00
61	24.90	435	7.50
65	24.30	441	7.30
68	24.10	460	7.10
70	23.80	480	6.70
77	23.30	509	6.00
84	22.40	555	5.70
89	22.10	562	5.50
99	21.50	608	5.10
119	20.80	624	5.10
129	20.60	654	4.80
139	19.90	700	4.59
143	19.80		
147	19.50		
151	19.40		
157	18.90		
165	18.60		
178	18.18		
186	17.60		
187	17.50		
191	17.20		
202	16.90		
213	16.40		
219	16.10		
223	16.00		
230	15.40		
236	15.20		
238	14.90		
242	14.60		
245	14.30		
257	13.70		
261	13.10		
270	12.80		
272	12.60		
283	12.20		
293	11.60		
312	10.90		
318	10.80		
325	10.50		
338	10.10		
342	9.80		

PLATFORM- TERITU

POSITION- 23 45N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 25, 1968 TIME- 1900

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	329	11.10
59	26.50	343	10.60
61	26.40	347	10.30
62	26.10	356	10.20
66	25.70	365	9.70
68	25.70	381	9.20
69	25.50	390	9.20
70	25.20	399	8.70
75	24.60	409	8.70
77	24.20	431	8.20
81	23.40	443	7.80
86	23.20	454	7.70
87	23.00	479	7.10
99	22.50	487	7.10
105	22.10	501	6.70
120	21.50	534	6.00
134	21.00	550	6.00
140	20.40	565	5.80
159	20.20	572	5.70
161	20.20	581	5.50
166	19.80	613	5.30
173	19.70	633	5.00
189	18.70	700	4.80
192	18.30		
199	17.90		
207	17.80		
216	17.40		
219	17.10		
222	17.00		
228	16.60		
246	15.50		
255	15.30		
259	15.20		
261	14.90		
268	14.70		
271	14.40		
273	13.90		
280	13.60		
283	13.30		
284	13.10		
287	12.70		
292	12.50		
300	12.40		
313	11.80		
316	11.50		

PLATFORM- TERITU

POSITION- 23 15N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 25, 1968 TIME- 1419

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	280	12.10
56	26.50	290	12.00
65	26.10	305	11.80
60	25.60	315	11.20
69	25.30	329	10.70
70	25.10	334	10.60
80	24.20	339	10.30
86	24.00	356	10.00
87	23.90	370	9.50
88	23.70	379	9.00
92	23.30	392	8.80
96	23.40	397	8.50
100	23.10	423	7.90
102	22.70	436	7.70
107	22.40	454	7.10
115	22.30	509	6.40
116	22.30	525	6.00
117	22.10	563	5.60
122	21.60	664	4.80
133	21.30	700	4.70
144	20.70		
153	20.40		
168	19.44		
174	19.20		
178	19.00		
183	18.40		
190	18.30		
192	18.10		
196	18.00		
197	17.80		
205	17.40		
221	16.90		
228	16.50		
230	16.20		
235	16.00		
236	15.70		
243	15.30		
247	14.90		
253	14.40		
261	14.10		
270	13.50		
272	13.30		
273	12.90		
276	12.80		
283	12.40		

PLATFORM- TERITU

POSITION- 22 48N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 25, 1968 TIME- 1825

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.68

DEPTH (M)	TEMP (C)
0	27.00
16	21.50
17	21.30
18	20.20
19	19.70
20	19.50
21	19.40
24	17.60
25	17.10
31	16.50
32	15.90
34	15.80
39	15.10
43	14.20
47	13.90
48	13.50
50	13.40
53	12.70
55	12.60
58	12.10
64	12.00
85	11.40
135	10.90
161	10.80
187	10.40
251	10.00
263	9.80
295	9.60
324	9.30
365	8.50
386	8.50
397	8.20
400	8.30
411	7.90
427	7.50
462	7.10
468	6.90
519	6.20
544	6.20
563	5.80
578	5.80
673	5.50

PLATFORM- TERITU

POSITION- 22 15N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 25, 1968 TIME- 2248

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.68

DEPTH (M)	TEMP (C)
0	26.70
18	21.10
19	20.20
20	19.70
21	19.40
22	18.90
23	18.30
24	17.30
25	16.70
26	16.20
27	16.10
28	15.50
34	14.30
36	14.20
39	13.60
40	13.30
45	12.50
47	12.30
54	11.20
58	11.00
75	10.70
76	10.50
196	9.40
209	9.20
213	8.90
228	8.70
260	8.60
295	8.20
330	7.90
350	7.90
410	7.30
417	7.30
422	7.10
437	6.80
472	6.40
530	6.10
540	5.90
572	5.60
580	5.60
673	5.20

PLATFORM- TERITU

POSITION- 22 14N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 26, 1968 TIME- 338

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	331	10.00
64	26.60	342	10.30
72	26.20	350	10.00
77	25.70	370	9.30
78	25.40	379	8.90
91	24.90	407	8.20
97	24.60	428	8.00
103	23.60	454	7.30
107	23.40	471	7.30
114	22.90	475	7.00
124	22.70	496	7.10
130	22.40	509	6.80
132	22.10	543	6.70
156	21.00	545	6.50
168	20.00	571	6.20
178	20.10	583	6.20
183	19.70	611	5.80
187	19.30	650	5.70
191	19.30	663	5.50
194	18.60	660	5.40
202	18.20	700	5.[illegible]
206	18.10		
209	17.80		
211	17.60		
214	17.40		
220	17.30		
223	17.00		
229	16.80		
240	15.70		
247	15.40		
248	15.20		
249	15.10		
252	14.40		
254	14.30		
259	14.00		
267	13.40		
279	13.00		
287	12.50		
293	12.30		
295	12.10		
297	12.10		
301	11.70		
306	11.70		
318	11.40		
325	10.90		

PLATFORM- TERITU

POSITION- 22 46N 157 48W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 26, 1968 TIME- 800

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	310	12.30
51	26.70	318	11.90
58	26.50	346	11.10
60	26.40	353	10.60
64	25.90	363	10.10
71	25.30	398	8.80
72	24.90	421	8.50
75	24.60	432	8.20
78	24.00	444	8.10
82	23.90	454	7.80
86	23.40	458	7.50
94	22.90	464	7.20
96	22.60	498	6.70
105	22.30	505	6.60
114	22.30	522	6.20
116	22.20	556	5.90
118	21.90	583	5.90
121	21.80	595	5.70
128	21.40	700	5.10
137	21.40		
141	20.90		
149	20.60		
155	20.10		
162	20.00		
169	19.70		
173	19.30		
180	19.30		
182	19.80		
190	18.60		
197	18.50		
203	18.10		
211	17.90		
213	17.70		
216	17.30		
220	17.20		
229	16.70		
238	16.20		
240	15.90		
251	15.20		
261	14.90		
266	14.60		
268	14.60		
278	14.40		
294	13.80		
306	12.40		

PLATFORM- TERITU

POSITION- 23 15N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 26, 1968 TIME- 1242

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	452	7.80
53	26.50	458	7.80
55	26.10	470	7.30
58	25.80	515	6.60
61	25.20	550	6.20
67	24.90	564	6.10
77	24.10	617	5.60
83	24.00	633	5.30
94	23.30	648	5.30
101	23.10	663	5.00
103	22.90	700	4.80
115	22.50		
122	22.00		
138	21.40		
144	21.00		
145	20.80		
151	20.60		
160	19.80		
168	19.40		
173	19.40		
177	19.20		
179	18.90		
186	18.60		
192	18.00		
200	17.80		
203	17.60		
206	17.20		
214	16.70		
217	16.50		
230	15.40		
244	14.70		
248	14.40		
249	14.30		
254	14.00		
258	13.70		
266	13.70		
275	13.10		
289	12.50		
291	12.30		
308	11.50		
325	11.20		
338	10.70		
405	8.90		
432	8.50		
437	8.20		

PLATFORM- TERITU

POSITION- 23 45N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 26, 1968 TIME- 1730

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	298	11.60
58	26.70	305	11.50
60	26.60	322	10.90
64	25.80	332	10.70
65	25.50	342	10.30
68	25.00	357	10.10
72	24.50	365	9.80
82	24.10	384	9.50
83	24.10	396	9.30
91	23.20	398	9.10
95	22.60	416	8.30
96	22.40	435	7.60
100	22.40	447	7.40
102	22.30	455	7.10
110	21.60	468	7.10
122	21.10	490	6.60
128	20.70	492	6.30
139	20.20	496	6.50
141	20.00	500	6.30
148	19.90	503	5.90
153	19.60	504	6.10
155	19.30	511	6.10
166	18.80	520	5.80
172	18.80	546	5.60
175	18.70	600	5.00
178	18.20	700	4.70
181	18.20		
191	17.60		
195	17.20		
198	17.10		
200	16.90		
202	16.60		
205	16.60		
209	16.10		
210	16.00		
216	15.60		
224	15.60		
229	15.20		
233	15.00		
236	14.60		
246	14.00		
253	13.90		
265	13.60		
275	13.10		
277	12.90		

PLATFORM- TERITU

POSITION- 24 15N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 26, 1968 TIME- 2205

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.20	306	10.00
49	27.00	315	10.00
56	26.20	340	9.20
60	25.10	359	9.00
61	24.80	372	8.60
66	24.40	398	8.40
67	24.20	413	7.90
73	23.60	426	7.80
87	22.80	448	7.30
89	22.60	461	7.20
108	21.40	482	6.60
115	21.30	519	6.20
116	21.20	522	6.00
117	21.00	548	5.90
120	20.70	559	5.70
127	20.60	642	5.20
136	19.90	665	5.20
140	19.80	673	5.00
148	19.30	700	5.00
155	19.10		
157	18.80		
167	18.60		
171	18.30		
172	18.00		
177	17.40		
181	17.30		
182	17.10		
183	17.00		
196	16.40		
203	16.30		
224	15.30		
226	15.00		
236	14.80		
249	14.30		
255	13.90		
257	13.60		
261	13.40		
266	12.80		
270	12.50		
271	12.30		
275	12.10		
276	11.90		
278	11.70		
280	11.40		
290	10.60		

PLATFORM- TERITU

POSITION- 24 46N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 27, 1968 TIME- 305

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.80	350	8.80
14	26.70	362	8.70
21	26.50	366	8.50
33	26.60	410	7.50
34	26.60	434	7.20
35	26.20	446	6.90
42	25.10	448	6.70
44	25.00	471	6.20
45	24.90	485	6.20
46	24.70	493	5.90
51	24.40	510	5.60
56	23.80	532	5.60
58	23.20	558	5.30
61	22.80	632	4.80
72	22.10	700	4.50
77	22.00		
78	21.70		
86	21.20		
98	20.90		
113	19.90		
118	19.70		
120	19.30		
136	18.40		
143	17.90		
150	17.50		
151	17.30		
167	16.40		
188	15.40		
194	15.30		
201	14.80		
206	14.80		
214	14.00		
230	13.80		
234	13.60		
235	13.30		
260	12.00		
268	11.80		
276	11.40		
290	11.00		
308	10.50		
316	10.10		
324	9.60		
334	9.40		
340	9.10		
348	9.00		

PLATFORM- TERITU

POSITION- 25 18N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 27, 1968 TIME- 1350

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	287	10.90
47	26.60	314	10.20
50	26.40	330	9.90
51	25.70	337	9.90
52	25.40	365	8.70
53	25.10	390	8.20
56	24.10	405	7.70
66	23.40	410	7.70
74	22.50	418	7.40
77	22.00	436	7.10
82	21.80	445	6.80
85	21.50	460	6.80
86	21.20	488	6.10
90	21.00	499	6.10
93	20.70	504	6.00
95	20.60	544	5.70
96	20.40	572	5.40
100	20.00	700	4.50
112	19.60		
114	19.40		
120	18.80		
124	18.70		
128	18.40		
132	18.40		
136	18.10		
142	18.10		
145	17.80		
150	17.80		
157	17.10		
178	16.80		
183	15.90		
187	15.50		
191	15.30		
193	15.00		
196	15.00		
198	14.70		
205	14.40		
206	14.20		
209	13.80		
212	13.80		
222	13.20		
226	12.80		
239	12.10		
260	11.50		
278	11.30		

PLATFORM- TERITU

POSITION- 25 46N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE- AUG 27, 1968 TIME- 1710

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	372	9.75
21	26.70	392	9.20
24	26.50	412	8.40
37	26.50	444	7.50
41	26.40	460	7.20
44	26.00	494	6.60
50	25.60	508	6.60
51	25.50	512	6.30
52	25.20	557	5.80
54	24.70	573	5.80
56	24.20	589	5.60
61	23.30	592	5.50
75	22.60	700	4.70
76	22.40		
83	22.20		
89	21.80		
100	21.10		
109	21.00		
117	20.80		
121	20.50		
122	20.30		
133	19.90		
140	19.90		
150	19.60		
151	19.50		
176	18.60		
192	17.60		
197	17.60		
205	17.00		
208	16.70		
211	16.50		
218	15.90		
226	15.70		
229	15.50		
233	14.90		
243	14.40		
247	14.10		
269	13.20		
272	13.20		
293	12.20		
301	12.10		
304	11.70		
330	10.80		
350	10.10		
365	10.00		

PLATFORM- TERITU

POSITION- 26 15N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 27, 1968 TIME- 2100

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.00

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	352	10.20
29	26.40	35A	9.80
35	26.30	365	9.70
38	26.10	377	9.10
39	26.00	391	9.00
40	25.80	411	8.50
41	25.50	442	8.20
44	25.40	477	7.40
45	25.30	500	7.00
46	25.00	525	6.60
47	24.80	533	6.60
55	24.00	53A	6.30
56	23.70	557	5.90
65	23.00	566	5.90
79	22.30	58A	5.60
88	21.60	64A	5.20
93	21.40	700	4.90
101	20.70		
105	20.40		
111	20.30		
121	19.70		
125	19.40		
12A	19.30		
134	18.90		
146	18.80		
164	18.10		
168	17.80		
177	17.30		
188	17.10		
194	16.70		
204	16.30		
206	16.10		
222	15.30		
227	14.80		
236	14.20		
245	14.00		
251	13.60		
26A	13.00		
275	13.00		
287	12.20		
290	12.20		
298	11.80		
306	11.60		
314	11.20		
333	10.80		

PLATFORM- TERITU

POSITION- 26 46N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 28, 1968 TIME- 32

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.70

DEPTH (M)	TEMP (C)
0	26.70
16	17.90
17	17.60
1A	16.90
19	16.60
21	16.10
22	15.70
24	15.00
27	14.30
29	13.70
32	13.50
37	13.00
3A	12.80
39	12.40
43	12.40
50	11.70
54	11.60
97	11.10
219	9.90
234	9.60
286	9.30
36A	8.60
399	8.50
40A	8.10
416	8.00
427	7.60
436	7.50
445	7.20
472	6.80
497	6.10
533	5.80
547	5.50
57A	5.10
673	4.40

PLATFORM- TERITU

POSITION- 26 45N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 28, 1968 TIME- 600

INSTRUMENT TYPE- BATHY BASELINE TEMP- 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	413	8.80
37	26.40	42A	8.70
39	26.20	444	8.10
41	25.90	493	7.80
45	25.40	529	6.70
46	25.20	542	6.20
47	25.00	547	6.20
48	24.60	555	6.00
49	24.30	574	5.90
50	23.60	592	5.50
53	23.00	700	4.90
5A	22.30		
59	21.90		
63	21.80		
67	21.40		
71	21.20		
81	20.30		
84	19.90		
95	19.50		
105	18.80		
113	18.70		
120	18.20		
123	18.10		
133	17.20		
141	16.70		
163	16.40		
182	16.00		
187	15.70		
203	15.30		
20A	15.10		
211	15.00		
215	14.70		
231	14.10		
239	13.70		
254	13.30		
26A	12.50		
2A5	12.30		
317	11.50		
32A	11.40		
335	11.10		
348	10.90		
351	10.70		
370	10.30		
398	9.30		
404	9.30		

PLATFORM= TERITU

POSITION= 26 15N 157 48W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE= AUG 28, 1968 TIME= 1035

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	330	11.30
34	26.40	343	10.60
44	26.20	351	10.50
46	26.00	356	10.20
47	25.60	362	10.20
53	25.60	380	9.10
57	25.20	390	9.10
58	24.90	419	8.50
66	24.50	435	8.40
61	24.40	444	8.10
62	24.10	484	7.70
63	23.90	501	7.[illegible]
70	23.50	514	7.[illegible]
72	23.10	531	7.20
77	23.00	547	6.70
82	22.40	556	6.70
94	21.90	561	6.30
95	21.70	600	5.80
108	21.00	604	5.60
115	20.40	648	5.40
120	20.30	688	5.00
123	20.20	700	4.90
136	19.60		
140	19.20		
141	19.00		
147	18.90		
148	18.70		
155	18.50		
168	17.60		
174	17.40		
177	17.50		
179	17.30		
188	17.20		
196	16.80		
207	15.90		
213	15.80		
232	15.10		
234	14.90		
257	14.00		
264	13.60		
281	13.30		
285	13.00		
286	12.80		
299	12.10		
322	11.40		

PLATFORM= TERITU

POSITION= 25 44N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE= AUG 28, 1968 TIME= 1508

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.50	433	8.20
30	26.50	450	7.70
39	26.40	467	7.30
44	25.80	484	7.10
45	25.40	497	6.60
46	25.30	550	5.70
47	24.90	567	5.70
48	24.60	573	5.50
49	24.20	655	4.90
59	23.[illegible]0	700	4.90
63	23.10		
72	22.50		
80	22.30		
83	22.10		
96	21.30		
107	20.90		
119	20.20		
130	19.80		
135	19.80		
147	19.50		
155	19.10		
166	19.00		
176	18.70		
182	18.20		
190	17.90		
202	17.20		
211	17.00		
214	16.70		
220	16.10		
233	15.40		
245	15.00		
250	14.50		
255	14.40		
262	13.80		
270	12.80		
303	11.80		
311	11.30		
323	10.90		
327	10.90		
336	10.60		
353	10.10		
360	10.[illegible]		
381	9.60		
408	8.70		
419	8.70		

PLATFORM= TERITU

POSITION= 25 15N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE= AUG 28, 1968 TIME= 1918

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	358	9.30
30	26.70	365	9.30
47	26.60	371	9.00
49	26.50	382	8.90
52	26.00	407	8.30
55	25.[illegible]	443	7.90
56	25.30	450	7.40
60	24.30	480	7.20
61	23.80	495	6.60
63	23.50	523	6.60
70	22.50	543	6.20
83	21.30	550	5.90
91	20.70	573	5.50
99	20.20	600	5.00
100	20.00	700	4.60
115	19.50		
122	19.20		
129	18.50		
136	18.40		
137	18.30		
138	18.10		
141	17.80		
164	16.70		
180	15.60		
185	15.40		
191	15.00		
203	14.50		
208	14.20		
211	13.80		
218	13.70		
222	13.40		
225	13.10		
231	12.60		
243	12.20		
257	12.00		
259	11.80		
266	11.80		
283	11.30		
287	11.00		
303	10.80		
309	10.50		
318	10.50		
320	[illegible]0.20		
341	9.70		
350	9.70		

PLATFORM= TERITU

POSITION= 24 45 N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE= AUG 28, 1968 TIME= 2340

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)
0	27.00
43	26.80
47	26.60
50	25.90
55	25.30
62	23.80
63	23.40
68	22.90
71	22.60
79	22.20
81	22.10
82	21.80
88	21.40
91	21.10
96	20.[illegible]
100	20.70
104	20.30
112	20.10
120	19.40
128	19.20
132	18.90
139	18.70
143	18.40
145	18.10
148	17.90
151	17.50
156	17.40
160	17.10
171	16.70

PLATFORM= TERITU

POSITION= 23 15N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE= AUG 29, 1968 TIME= 400

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.60

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.30	341	9.30
50	27.10	351	9.20
55	26.80	358	8.80
59	25.90	403	6.20
60	25.70	432	7.40
61	25.10	438	7.40
62	24.80	459	6.90
64	24.60	486	6.60
67	24.10	497	6.20
69	23.90	512	6.10
72	23.80	539	5.60
84	22.90	550	5.60
88	22.50	555	5.50
96	22.00	583	5.40
117	21.10	597	5.20
119	20.90	700	4.50
120	20.80		
128	20.40		
133	19.90		
135	19.50		
144	18.90		
148	18.90		
156	18.40		
167	17.90		
168	17.80		
179	17.20		
181	17.10		
183	16.80		
194	16.70		
198	16.40		
201	16.40		
204	16.10		
223	15.60		
227	15.40		
230	15.10		
249	14.50		
257	13.90		
264	13.80		
272	13.20		
280	12.20		
292	10.90		
298	10.80		
300	10.60		
321	9.80		
333	9.60		

PLATFORM= TERITU

POSITION= 23 45N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE= AUG 29, 1968 TIME= 825

INSTRUMENT TYPE= BATHY BASELINE TEMP= 16.70

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	27.10	343	9.30
10	27.10	353	9.20
21	26.70	355	9.10
34	26.60	370	8.90
37	26.50	378	8.60
40	26.00	403	8.30
45	25.50	423	7.60
51	25.20	434	7.40
52	24.40	458	7.40
55	24.30	474	7.80
57	23.90	497	6.70
64	23.60	502	6.50
71	23.00	514	6.50
80	22.40	518	6.30
86	22.20	541	6.30
114	20.80	543	6.10
117	20.40	561	6.00
127	19.90	572	5.80
133	19.80	602	5.60
161	17.80	607	5.40
165	17.40	634	5.00
170	17.20	700	4.70
174	16.80		
184	16.20		
190	16.10		
194	15.80		
196	15.50		
212	14.70		
218	14.50		
226	13.80		
231	13.60		
232	13.30		
242	12.80		
244	12.50		
251	12.10		
269	11.40		
274	11.40		
281	11.00		
293	10.90		
305	10.50		
309	10.40		
310	10.10		
318	10.10		
325	9.70		
338	9.60		

PLATFORM- TERITU

POSITION- 23 15N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 29, 1968 TIME- 1308

INSTRUMENT TYPE- BATHY BASELINE TEMP= 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.60	418	10.00
47	26.60	420	9.70
53	26.10	424	9.70
58	25.30	429	9.50
63	25.00	445	9.30
64	24.90	458	9.10
70	24.60	453	8.70
82	23.70	461	8.50
99	22.90	466	8.50
103	22.80	470	8.20
111	22.40	476	8.00
120	22.20	511	7.80
124	21.80	527	7.50
138	21.20	560	7.30
141	20.90	579	7.00
145	20.70	617	6.90
148	20.30	642	6.60
165	19.60	674	6.50
168	19.30	700	6.30
183	18.80		
185	18.60		
190	18.60		
192	18.40		
200	18.30		
204	18.10		
210	17.70		
215	17.50		
228	16.80		
234	16.40		
236	16.10		
245	15.80		
249	15.30		
253	15.20		
257	14.80		
266	14.60		
269	14.20		
272	14.10		
278	13.70		
286	13.50		
307	12.30		
330	11.60		
350	11.40		
377	10.90		
396	10.50		
413	10.10		

PLATFORM- TERITU

POSITION- 22 45N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 29, 1968 TIME- 1705

INSTRUMENT TYPE- BATHY BASELINE TEMP= 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.70	337	11.10
33	26.60	355	10.80
58	26.50	381	10.10
62	26.20	391	9.50
63	26.00	404	8.90
64	25.60	420	8.50
65	25.10	439	8.40
66	24.90	445	8.20
74	24.50	464	8.00
79	24.10	477	7.40
88	23.60	490	7.10
93	23.60	506	7.00
102	23.20	530	6.50
103	22.80	544	6.50
116	22.20	560	6.10
118	22.00	671	5.60
124	21.60	680	5.40
135	21.50	700	5.40
142	20.90		
150	20.70		
152	20.40		
158	20.20		
159	20.00		
167	19.50		
171	19.40		
180	18.80		
184	18.80		
193	18.30		
200	17.70		
204	17.50		
209	17.50		
211	17.40		
217	16.70		
224	16.60		
232	16.00		
235	15.60		
247	15.20		
255	14.70		
266	14.40		
270	14.30		
274	13.80		
281	13.30		
294	12.90		
312	11.90		
320	11.80		

PLATFORM- TERITU

POSITION- 22 15N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 29, 1968 TIME- 2130

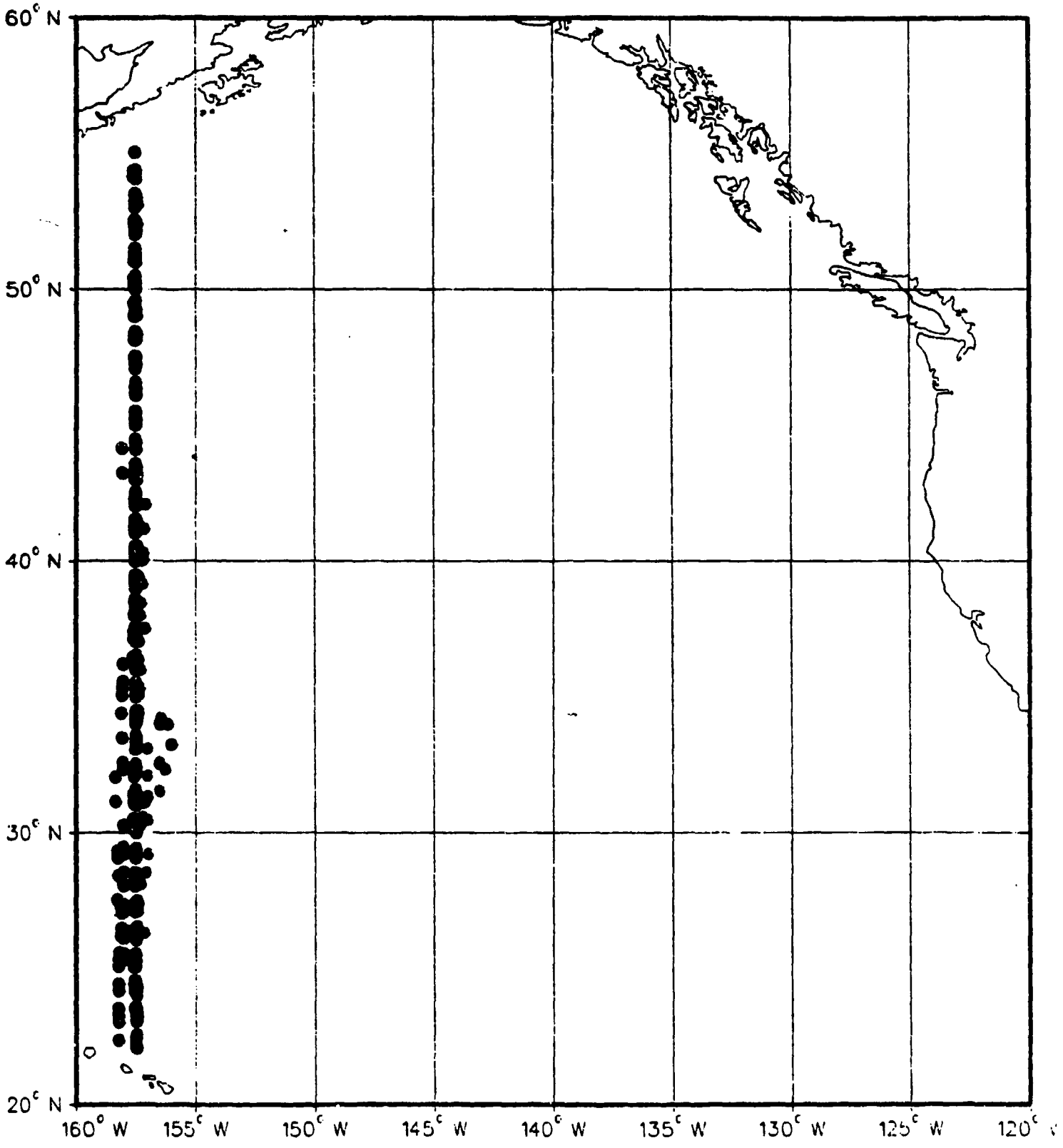
INSTRUMENT TYPE- BATHY BASELINE TEMP= 16.7C

DEPTH (M)	TEMP (C)	DEPTH (M)	TEMP (C)
0	26.90	287	12.50
65	26.80	289	12.30
66	26.70	299	12.00
67	26.50	306	12.00
71	25.90	319	11.50
74	25.30	327	10.90
79	24.70	334	10.80
90	24.10	337	10.50
94	23.60	340	10.40
95	23.40	358	10.00
97	23.10	370	9.80
107	22.90	381	9.30
111	22.60	389	9.30
117	22.10	400	8.70
120	22.00	411	8.60
125	21.70	417	8.30
132	21.50	422	8.30
141	21.10	429	8.00
146	20.70	500	6.70
148	20.30	518	6.60
168	19.30	547	6.00
181	19.10	571	5.80
194	18.50	578	5.80
197	18.40	581	6.10
198	18.20	624	6.10
202	17.70	651	6.00
205	17.30	656	5.80
218	16.70	684	5.70
226	16.70	700	5.40
227	16.30		
234	15.80		
237	15.50		
240	15.50		
249	14.70		
254	14.50		
255	14.30		
257	14.30		
259	14.20		
260	14.00		
261	13.80		
267	13.60		
268	13.40		
276	12.90		
282	12.80		
284	12.60		

Appendix B: AXBT Data

VP28 AXBT

DATA LOCATIONS



VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2114	43-00N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	16.70	25	16.70	32	14.80	35	13.50	40	13.30
54	10.10	71	9.50	149	9.10	190	8.20	238	8.20
291	6.90	329	6.30						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2121	42-35N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	16.90	18	16.70	25	14.00	32	13.80	45	11.40
52	10.40	76	10.10						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2139	41-20N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	18.90	12	18.90	14	18.70	15	16.90	16	16.30
24	14.80	38	13.30	48	10.60	146	9.70	169	8.90
219	8.90	329	6.90						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2145	40-55N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	19.50	18	19.30	20	17.60	24	16.10	34	15.20
44	13.30	49	13.10	56	11.40	76	10.40	111	10.60
113	10.10	157	10.20	171	9.70	249	9.30	258	8.70
272	8.90	329	7.40						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2151	40-34N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	20.60	8	20.60	11	20.40	14	17.80	15	17.00
23	16.30	36	13.60	47	11.90	59	11.00	172	10.60
329	8.00								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2158	40-05N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	20.60	10	20.10	15	18.40	18	16.90	21	15.70
25	15.50	39	12.50	57	11.20	66	11.20	70	10.60
78	11.00	81	10.60	132	11.00	232	10.10		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2204	39-40N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	21.00	4	21.00	7	20.10	11	20.10	14	17.40
16	16.50	25	15.00	36	14.00	43	12.10	51	11.20
175	10.40	267	9.30	329	7.80				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2211	39-15N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	21.00	3	21.00	6	20.30	8	18.60	13	17.00
23	16.10	25	15.20	32	14.80	41	12.70	49	11.60
60	10.60	77	11.00	141	11.00	192	9.90	292	8.50

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2218	38-50N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.00	5	22.00	7	20.80	10	18.20	11	17.20
14	16.50	25	15.50	35	13.60	46	12.70	140	11.60

186	10.40	225	10.20	329	8.20

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2231	37-53N	157-12W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.30	10	23.10	11	22.70	13	20.40	14	19.70
18	18.60	26	17.20	32	17.00	45	15.70	49	14.60
56	13.60	98	12.10	174	11.60	329	9.10		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2234	36-36N	157-40W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.40	12	24.40	15	23.30	20	19.70	25	19.50
30	17.60	39	16.50	42	15.30	59	13.80	82	12.90
135	12.50	256	10.60	329	8.90				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2245	37-05N	157-39W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.50	7	23.50	10	23.30	11	22.60	13	20.60
16	18.90	24	17.40	30	17.00	31	16.50	43	15.90
50	15.30	59	12.90	101	11.40	262	9.70	329	8.40

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2257	36-20N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.00	11	23.50	15	23.10	21	19.50	23	18.70
32	17.80	39	16.10	51	14.20	60	13.50	102	12.10
254	10.20	329	8.70						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2304	35-55N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.40	11	24.20	13	23.70	14	21.60	15	20.80
28	19.50	39	17.60	43	16.50	48	15.30	58	14.60
70	14.60	71	13.80	97	13.60	103	12.90	184	12.10
194	11.60	260	11.00	315	9.70				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2310	35-30N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.80	11	24.80	12	24.60	13	23.30	16	22.00
19	21.20	21	20.10	30	17.40	34	17.00	36	16.30
58	14.40	81	13.30	329	9.30				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2323	34-40N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.00	8	25.00	11	24.40	13	22.70	15	21.40
18	20.60	24	20.30	28	19.70	36	17.00	47	15.50
61	15.20	69	14.20	150	12.50	329	9.70		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	16	AUG	1968	2330	34-15N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.40	13	25.20	15	24.60	19	22.70	23	20.20
27	19.90	29	19.70	29	18.70	36	16.90	47	15.70
71	14.60	97	14.40	102	13.80	157	13.30	211	11.90
329	10.20								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP

VOO2	16	AUG	1968	2336	33-50N	157-50W		16.70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.40	10	25.40	14	24.80	21	22.10	24	21.80
26	20.60	28	19.50	37	18.00	46	17.60	58	16.10
83	15.30	91	14.60	133	14.20	185	12.50	329	10.10

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	16	AUG	1968	2343	33-12N	158-01W		16.70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	10	26.50	12	25.70	20	25.70	22	25.40
25	23.10	33	20.60	47	18.60	65	17.20	99	16.30
157	13.50	193	12.90	215	11.90	240	11.90	328	10.30

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	16	AUG	1968	2348	32-55N	158-01W		16.70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	18	26.50	21	26.30	24	25.20	27	25.00
29	23.10	33	21.20	39	20.10	56	18.60	112	15.30
161	13.30	329	10.10						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	16	AUG	1968	2353	32-35N	158-01W		16.70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	11	26.50	19	25.70	22	24.70	25	22.00
33	20.40	49	18.60	62	17.40	95	15.90	133	15.20
140	14.40	171	13.30	200	13.10	213	12.30	288	11.20

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	17	AUG	1968	0000	32-10N	158-00W		16.70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	11	26.70	14	25.90	20	25.50	31	22.00
43	20.40	70	16.40	148	15.50	167	14.20	212	12.70
247	12.50	329	10.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	17	AUG	1968	0013	31-29N	158-04W		16.70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.90	14	25.90	18	25.00	22	22.50	28	21.00
45	19.10	68	17.60	107	17.00	152	15.70	168	14.20
204	12.70	329	10.10						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	17	AUG	1968	0021	30-55N	158-04W		16.70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.90	21	25.90	25	25.20	34	22.10	43	20.60
51	20.10	56	19.10	73	18.60	78	17.80	142	15.90

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	17	AUG	1968	0029	30-30N	157-59W		16.70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.30	33	26.30	37	25.20	40	23.70	42	23.30
45	21.40	63	19.30	108	17.40	113	16.50	188	14.60
205	13.60	220	13.60	228	13.10	329	11.00		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	17	AUG	1968	0036	30-05N	157-54W		16.70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.30	28	26.10	31	25.50	34	23.70	39	22.30
48	21.80	57	19.90	82	18.20	94	17.80		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP

VOO2	17	AUG	1968	0043		29-40N	157-50W		16.70
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.10	30	26.10	33	25.20	36	23.30	50	20.80
67	19.50	72	18.60	110	16.90	146	16.30	200	13.60
248	12.70	268	11.80	328	10.40				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	17	AUG	1968	0049	29-15N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.10	24	26.10	26	25.90	31	23.70	43	20.80
65	18.70	84	17.60	94	17.60	103	16.90	121	16.70
126	16.10	158	15.30						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	17	AUG	1968	0055	28-50N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.10	25	26.10	26	25.20	34	23.10	36	22.90
40	21.60	46	20.60	62	17.80	109	16.50	128	16.30
153	15.50	160	14.80	232	12.50	264	12.10	290	10.80
329	10.20								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	17	AUG	1968	0110	28-07N	158-00W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	21	26.70	27	26.50	30	26.10	35	24.20
46	22.10	109	19.10	167	17.40	192	15.90	204	15.90
251	13.80	329	11.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	17	AUG	1968	0125	27-08N	157-54W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.80	53	26.30	61	24.80	78	23.70	86	23.70
114	21.40	171	18.70	201	17.60	222	17.40	263	15.90
299	13.60	312	13.50	317	12.90	329	12.70		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	17	AUG	1968	0130	26-49N	157-53W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	26	27.20	47	26.70	53	26.10	57	25.00
89	22.30	138	21.00	147	19.90	179	18.70	203	17.20
215	17.00	229	15.90	270	14.80	275	14.00	307	13.50
329	12.50								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	17	AUG	1968	0139	26-19N	157-51W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	36	26.30	47	26.10	69	23.70	91	22.10
134	20.10	169	19.10	177	18.40	192	18.20	203	17.00
221	16.30	224	15.70	253	13.60	263	13.60	292	11.80
329	11.00								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	17	AUG	1968	0145	25-55N	157-51W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	34	26.30	41	25.90	47	24.40	54	24.20
56	23.70	71	22.90	78	22.30	115	20.40	136	20.10
143	19.70	149	18.70	171	17.80	178	16.90	205	15.90
239	13.60	251	13.60	280	12.50	283	11.90	296	11.90

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	17	AUG	1968	0152	25-30N	157-51W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	33	26.70	43	26.50	46	26.10	53	23.80
69	22.30	85	21.80	111	19.50	124	19.30	148	17.40
177	16.10	191	14.80	225	13.50	240	12.30	258	12.10
269	11.40	329	10.10						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	17	AUG	1968	0158	25-05N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	39	26.50	43	25.20	58	24.40	63	23.30
77	22.00	91	21.80	96	21.00	114	20.30	127	18.60
148	16.90	154	16.90	165	15.50	172	15.50	177	14.80
189	14.60	197	13.60	211	12.90	227	12.90	264	11.60
271	10.80	329	9.50						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	17	AUG	1968	0204	24-40N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	47	26.50	53	24.60	57	24.40	60	23.70
72	22.30	81	22.10	93	21.00	129	18.90	137	18.90
140	18.40	147	18.40	150	17.60	164	17.20	170	16.50
190	15.90	191	15.30	206	15.20	210	14.40	217	14.40
226	13.50	290	12.30	282	11.80	299	10.60	329	9.90

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	17	AUG	1968	0211	24-15N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	32	27.20	46	26.80	49	26.70	51	25.70
56	24.80	79	24.00	83	22.50	126	19.90	156	18.60
167	18.60	194	16.70	247	14.60	255	13.60	264	12.70

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	17	AUG	1968	0217	23-50N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.80	52	26.80	55	25.70	68	24.00	76	24.00
108	21.80	123	21.40	146	19.30	166	18.70	183	17.20
196	16.90	207	15.50	242	14.40	280	12.30	320	11.20
329	10.40								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	17	AUG	1968	0324	23-25N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.00	35	27.00	44	26.80	59	24.80	83	23.10
96	22.90	107	22.00	114	22.00	129	20.60	148	19.50
159	19.50	173	18.20	187	18.20	209	16.70	223	16.50

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	1809	55-05N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.40	18	11.20	22	10.40	28	7.80	40	7.40
46	6.50	327	6.50						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	1818	54-29N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.80	23	11.90	26	11.60	27	11.20	32	8.10
33	7.00	35	5.90	45	4.50	60	3.80	137	4.30
327	4.00								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	1824	54-07N	157-47W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.80	30	10.80	35	6.40	39	4.90	42	3.80
63	3.40	195	3.90	329	3.60				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	1831	53-39N	157-45W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.60	31	10.60	32	9.50	37	7.20	39	5.40
42	4.70	49	3.90	218	4.30	221	3.90	325	3.80

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	1838	53-13N	157-42W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.20	30	10.20	35	10.10	40	6.90	46	4.70
64	3.90	281	3.80						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	1845	52-45N	157-43W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.40	36	10.40	38	9.50	41	8.70	43	7.10
45	5.00	56	4.30	328	3.90				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	1852	52-21N	157-46W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.10	35	10.10	37	7.20	39	5.90	42	4.90
70	4.10	197	4.30	326	3.70				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	1904	51-32N	157-52W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.60	30	10.40	32	9.00	34	6.30	35	5.60
40	4.90	84	4.10	329	3.90				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	1911	51-05N	157-55W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.60	33	10.60	36	9.10	39	6.50	40	5.80
45	5.80	49	4.90	88	4.70	99	4.10	123	4.50
326	3.80								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	1917	50-42N	157-55W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.60	32	10.40	33	10.10	38	7.40	40	6.90
42	5.60	45	5.00	96	4.10	328	3.70		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	1924	50-17N	157-55W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.80	19	10.80	20	10.40	22	7.80	25	5.90
30	5.00	60	4.90	74	4.10	326	3.90		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	1930	49-51N	157-55W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.80	36	10.60	41	7.00	43	5.90	50	5.00
91	4.90	111	3.90	329	3.80				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	1943	49-01N	157-54W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.40	35	11.40	43	11.20	47	7.80	50	6.70
54	6.10	109	5.80	135	4.70	195	4.70	250	3.90
329	3.80								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	1950	48-38N	157-53W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.60	36	11.40	39	10.80	42	7.80	47	6.50
95	5.90	136	4.90	328	3.90				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	1956	48-14N	157-53W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	12.50	32	12.10	34	10.10	38	8.40	40	8.40
44	6.90	107	6.30	121	5.40	198	5.40	252	4.50
329	4.30								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2003	47-50N	157-53W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	12.10	16	12.30	43	11.90	53	7.20	55	6.50
74	5.90	83	5.90	86	6.50	118	5.90	130	5.20
194	5.40	326	4.30						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2009	47-25N	157-52W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	12.50	32	12.10	33	11.80	37	8.80	47	6.90
54	6.30	72	5.90	96	6.30	109	6.30	127	5.00
197	5.00	329	3.90						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2021	46-41N	157-51W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	13.10	31	12.70	32	12.50	34	11.30	39	9.10
47	8.50	57	6.90	107	6.90	164	5.90	220	5.90
236	5.40	274	5.40	329	4.60				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2029	46-11N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	13.30	28	12.70	32	9.90	44	8.00	67	6.90
133	6.70	139	6.10	199	6.30	247	5.90	259	5.40
328	4.90								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2034	45-52N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	13.80	32	13.30	43	10.40	47	10.20	51	8.90
56	8.00	71	7.20	127	6.70	206	6.90	274	5.40
329	5.00								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2041	45-25N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	13.80	13	13.60	17	13.50	28	11.00	39	10.10
50	7.40	110	6.50	130	6.90	168	6.90	329	4.70

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2047	45-03N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	14.60	14	14.20	30	12.10	40	11.40	46	9.90
50	9.50	56	8.00	65	7.40	186	6.90	329	4.90

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2054	44-38N	157-49W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	14.20	23	13.80	27	11.90	34	10.60	37	10.60
41	10.10	46	8.50	54	8.00	116	8.20	145	7.40
201	7.40	211	6.90	327	5.20				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2100	44-14N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	15.50	20	15.00	26	14.40	31	13.60	36	11.90
39	11.80	45	9.70	59	8.20	108	8.40	146	7.60
218	7.80	250	6.90	326	5.90				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2107	43-49N	157-47W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	16.30	17	15.90	25	13.80	32	13.30	40	10.60
53	9.10	96	8.70	118	9.10	192	8.50	236	8.00
262	7.00	322	6.10						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2116	43-16N	157-46W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	16.90	22	16.30	29	15.90	30	13.80	43	12.50
44	11.90	46	11.90	57	9.70	63	9.10	92	9.30
124	8.50	240	8.20	334	6.70				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2120	43-00N	157-45W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	17.40	5	16.50	21	16.50	25	15.00	42	12.50
48	11.00	59	9.70	118	9.50	163	8.50	228	8.50
327	6.30								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2124	43-26N	157-44W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	17.80	16	17.40	19	17.00	25	14.80	27	14.20
34	14.00	45	12.90	49	11.60	58	10.20	74	9.50
222	8.70	329	6.90						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2134	42-07N	157-43W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	18.00	5	18.00	7	17.40	13	17.40	15	16.90
18	15.30	22	14.60	32	14.20	36	12.90	41	12.10
43	11.20	51	10.60	104	9.50	147	9.70	231	8.70
328	6.70								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2140	41-45N	157-42W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	19.30	15	18.70	17	17.20	20	15.00	38	13.50
43	11.80	46	11.80	50	10.60	222	8.90	324	6.90

VESSEL DAY MONTH YEAR TIME(GCT) LATITUDE LONGITUDE BASELINE TEMP

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2146	41-21N	157-43W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	20.40	2	19.70	5	19.70	7	18.80	8	17.80
12	15.70	27	14.00	34	13.10	40	11.20	58	10.40
133	10.10	180	9.10	227	9.10	328	7.20		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2153	40-56N	157-44W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	21.40	10	21.00	16	20.40	18	19.90	20	16.10
29	15.90	36	15.20	43	13.30	60	11.20	151	10.60
276	9.10	329	7.80						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2159	40-31N	157-45W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	21.80	4	21.60	7	20.80	9	20.80	16	17.40
21	16.10	27	15.50	33	14.00	40	13.10	43	12.10
49	11.20	57	10.60	85	11.00	144	10.80	298	8.70
306	8.20	328	7.90						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2206	40-05N	157-47W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.00	10	22.00	14	20.40	15	20.40	22	17.00
28	15.70	54	11.80	76	10.60	160	10.80	305	8.70
327	8.00								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2213	39-35N	157-49W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	21.80	6	21.80	7	20.80	13	20.10	18	17.20
21	16.10	36	15.00	56	12.10	71	11.00	145	10.80
328	8.20								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2219	39-17N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.70	11	22.70	17	20.40	21	19.70	27	17.00
32	15.90	42	15.30	45	14.40	54	13.30	89	11.80
135	11.60	328	8.40						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2225	38-49N	157-52W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.90	6	21.80	8	20.30	9	19.30	17	16.70
25	15.30	32	15.00	42	13.50	56	12.30	72	11.80
144	11.60	288	9.30	296	8.70	329	8.20		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2231	37-12N	157-57W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.80	19	24.00	20	23.60	21	21.60	25	20.00
28	20.30	36	18.40	39	18.20	48	15.50	61	14.20
63	13.50	69	12.90	95	12.90	119	12.10	176	11.60
185	11.20	324	8.90						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2236	38-02N	157-55W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.50	10	23.50	11	22.50	12	20.80	13	19.30

18	17.80	34	16.70	41	14.80	63	12.90	173	11.80
328	8.80								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2245	37-36N	157-58W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.70	10	23.80	12	22.30	14	22.00	17	20.60
18	20.40	20	19.30	26	17.60	44	16.10	58	13.80
75	12.70	113	11.80	215	10.80	328	8.80		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2257	36-47N	157-59W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.40	12	24.40	13	22.50	14	21.00	16	19.90
30	16.90	43	14.80	56	14.40	60	13.60	328	9.00

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2304	36-21N	158-01W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.20	8	24.20	9	23.90	11	21.80	14	20.60
20	19.50	24	19.50	31	17.40	37	16.30	51	14.80
92	12.90	178	11.90	260	10.20	282	10.20	328	9.00

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2311	35-57N	158-02W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.60	14	24.60	15	23.80	16	22.30	19	20.40
25	20.10	35	17.40	39	16.90	45	15.30	63	14.00
82	13.30	328	9.70						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2317	35-31N	158-04W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.00	18	25.00	20	23.10	23	21.40	29	19.10
44	16.90	66	15.00	145	12.90	328	9.70		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2324	35-06N	158-06W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.70	22	25.70	23	25.50	25	23.80	28	21.80
35	20.60	39	18.90	48	17.40	55	16.50	75	15.30
139	13.60	329	10.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2330	34-40N	158-08W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.40	21	25.50	23	25.20	25	24.00	32	21.60
36	19.10	44	17.40	61	15.70	83	14.80	122	14.20
154	13.10	329	10.20						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2336	44-15N	158-07W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.90	21	25.90	26	25.60	28	23.30	31	22.00
34	21.00	45	18.90	62	17.40	96	16.30	110	15.00
123	15.00	139	14.20	231	12.10	329	10.60		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	19	AUG	1968	2343	33-49N	158-06W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.90	26	25.90	27	25.30	29	23.50	30	22.70

42	20 30	59	18.40	162	14.00	259	11 60	311	11.00		
327	10.20										

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	19	AUG	1968	2349	43-24N	158-04W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.30	26	26.30	29	25.70	31	25.20	33	23.80
35	22.50	40	21.00	47	19.90	73	17.60	127	16.50
160	15.30	181	13.80	226	12.50	276	11.90	328	10 60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	19	AUG	1968	2356	32-59N	158-03W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.50	28	25.70	29	25.50	32	23.80	36	22.50
43	21.00	73	18.60	154	16.70	168	15.50	212	13.50
312	12.10	328	11.40						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	20	AUG	1968	0002	32-33N	158-01W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.10	23	26.10	24	25.50	25	24 40	29	22.50
33	21.40	43	19.90	64	18.40	127	17.00	133	16.50
154	16.30	163	15.30	205	13.30	325	11.00		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	20	AUG	1968	0009	32-07N	157-57W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.50	16	25.50	22	23.50	25	22.10	40	19.90
44	19.90	48	18.90	57	18.20	115	16.70	164	14.20
280	11.20	329	10.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	20	AUG	1968	0015	31-41N	157-59W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26 10	25	26.10	27	25.70	29	24.70	30	23.50
32	22.70	38	21.40	47	20.30	70	18.70	148	16.50
173	14 80	199	13.60	329	10.80				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	20	AUG	1968	0022	31-15N	157-59W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.90	22	25.90	23	25.70	25	24.60	29	22.90
38	21 00	48	19.50	62	18 60	129	16 30	142	15.00
187	13.30	295	10.80	329	10.40				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	20	AUG	1968	0028	30-51N	157-59W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.10	28	26 10	31	23.80	36	22.50	43	22.00
48	20.40	68	18.40	121	16.30	141	16.10	183	13.10
328	10 20								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	20	AUG	1968	0034	30-26N	158-00W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.30	33	26.50	35	26.10	37	24.20	46	21.40
75	18.90	82	18.90	91	18.00	173	15 70	193	14 60
235	13 30	261	13.10	327	11.20				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0046	29-32N	157-53W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.30	27	26.30	28	25.80	36	22.50	38	22.50
41	21.60	43	21.60	47	20.30	76	18.20	126	16.50
145	15.30	234	12.70	287	11.80	329	10.20		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0052	29-06N	157-52W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.80	28	26.80	29	25.50	34	23.50	45	21.60
61	20.30	70	18.70	82	18.00	109	17.60	186	14.40
271	11.90	329	10.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0058	28-40N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.80	25	26.70	27	25.50	32	24.80	36	23.10
39	22.50	42	20.80	46	20.60	50	19.70	81	17.20
136	15.30	267	12.10	299	11.90	328	11.00		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0104	28-15N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.40	28	27.40	32	26.70	35	25.50	38	25.20
39	24.20	46	22.70	74	19.90	86	19.70	90	18.90
109	17.80	156	16.70	227	13.80	328	11.80		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0110	27-50N	157-47W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.00	3	27.40	33	27.20	43	25.90	46	24.40
54	23.10	92	19.90	115	19.10	123	18.20	177	16.30
210	13.70	254	13.80	283	13.50	290	12.90	328	11.90

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0116	27-21N	157-45W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.40	33	27.40	36	26.70	45	26.70	57	23.70
74	21.80	110	20.60	165	17.60	219	16.10	231	15.20
251	14.90	286	13.70	321	11.90	328	11.40		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0120	26-55N	157-45W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.40	41	27.20	43	26.50	60	24.40	81	23.50
86	22.70	103	22.10	127	20.30	182	18.60	201	17.20
229	16.30	267	13.80	301	13.10	322	12.10		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0128	26-30N	157-15W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.60	29	27.40	39	26.80	41	26.10	59	24.40
68	24.20	93	22.30	102	22.30	108	21.60	122	21.40
168	18.90	200	18.20	239	15.50	302	12.50	329	11.80

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0134	26-03N	157-49W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	42	26.70	56	26.30	59	25.40	64	25.20
69	24.20	85	22.70	128	20.80	139	20.80	164	19.10
183	18.70	191	17.40	218	16.50	230	15.30	249	14.80
255	14.00	272	13.90	276	12.70	291	12.50	295	11.80

313	11.80	327	10.80						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0142	25-36N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	53	26.80	62	24.60	66	24.60	71	23.30
125	21.00	135	20.10	153	19.50	165	18.20	181	17.80
184	17.00	211	15.90	236	13.60	245	13.60	260	12.50
327	10.20								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0148	25-12N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	53	26.80	58	26.10	60	24.80	71	23.10
86	21.60	130	20.10	158	18.00	164	17.00	177	15.90
192	15.50	199	14.60	212	14.20	221	13.30	238	12.30
252	12.30	325	9.70						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0154	24-48N	157-49W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	43	27.00	53	25.20	58	25.00	62	23.80
67	23.70	75	22.10	86	21.00	99	20.80	101	20.30
116	19.90	134	18.90	139	18.00	177	16.30	213	13.50
233	12.30	279	10.60	329	9.70				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0200	24-24N	157-49W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	13	27.20	27	25.00	38	24.40	47	22.70
60	22.50	74	21.20	93	20.60	121	19.10	128	18.20
157	16.50	164	15.50	213	13.10	328	9.50		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0206	23-59N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.40	46	27.20	60	26.70	66	25.50	77	24.20
85	23.80	91	22.90	98	22.70	107	21.60	176	18.70
182	17.80	202	17.40	222	15.30	238	14.80	247	13.80
260	13.50	267	12.70	276	12.70	284	11.90	328	10.80

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0212	23-34N	157-51W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	43	27.20	57	26.80	71	25.20	80	24.80
89	23.50	130	21.40	135	20.60	146	20.40	162	18.90
171	18.90	206	17.00	214	15.90	223	15.70	228	14.80
251	13.50	306	11.80						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0218	23-10N	157-51W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.60	44	27.20	55	26.80	58	26.10	72	25.40
77	24.40	114	22.10	135	21.60	147	20.40	166	20.10
182	19.30	190	18.40	204	17.80	211	16.90	230	15.50
238	15.50	245	14.80	255	14.80	276	13.30	328	11.70

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0224	22-46N	157-51W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.00	52	26.80	54	26.30	78	25.00	81	24.20

94	23.10	105	22.90	112	22.10	156	19.90	171	19.70
206	17.80	208	17.20	224	16.70	249	14.60	263	14.00
267	13.30	301	11.60	329	10.80				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	20	AUG	1968	0230	22-21N	157-52W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.60	50	27.20	56	26.80	60	25.90	77	25.20
82	24.40	110	22.70	132	22.30	197	19.10	227	17.20
242	15.70	255	15.30	260	14.40	274	13.60	280	12.70
327	10.60								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	1807	55-05N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.00	16	11.00	22	9.70	25	8.40	36	6.50
49	5.80	86	5.20	329	5.20				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	1814	54-40N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.40	31	11.40	36	8.10	38	5.60	48	4.30
59	4.30	69	3.40	329	3.40				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	1821	54-15N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.00	33	11.00	34	9.00	35	6.90	36	5.80
39	5.20	43	3.80	67	3.20	329	3.60		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	1827	53-50N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.60	36	10.60	37	9.60	38	5.20	41	4.10
56	3.20	134	3.60	329	3.20				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	1833	53-25N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.20	35	10.10	37	9.40	38	7.80	41	5.40
43	4.50	54	3.80	329	3.80				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	1839	52-53N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.20	38	10.20	40	9.30	44	5.60	45	4.90
53	3.90	67	3.60	99	3.90	329	3.40		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	1845	52-28N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.10	38	10.10	39	9.80	40	7.90	42	5.00
43	4.50	64	3.80	117	4.10	329	3.40		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	1852	52-03N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	12.10	40	12.50	41	12.20	42	9.50	47	7.60
86	7.00	328	7.80						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP

VOO2	22	AUG	1968	1858	51-38N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	9.90	38	9.90	39	9.00	40	6.90	42	5.20
58	4.50	139	3.90	328	3.60				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	22	AUG	1968	1904	51-13N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.20	36	10.20	38	9.00	39	7.40	40	6.10
42	5.00	49	4.50	88	3.90	326	3.80		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	22	AUG	1968	1910	50-48N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.30	37	10.30	39	10.10	42	7.10	43	5.80
48	4.70	88	4.50	94	3.90	327	3.60		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	22	AUG	1968	1917	50-23N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.20	41	10.20	43	9.70	45	8.30	46	6.90
49	5.20	55	4.50	102	3.60	329	3.50		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	22	AUG	1968	1923	49-58N	157-48W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.60	36	10.60	37	10.40	41	6.30	46	4.90
83	4.70	98	3.90	324	3.60				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	22	AUG	1968	1930	49-29N	157-47W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.60	39	10.60	40	10.40	43	8.40	46	7.80
48	6.90	52	5.90	93	5.40	115	4.30	185	4.30
329	3.40								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	22	AUG	1968	1936	49-04N	157-45W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.00	38	11.00	41	9.00	46	6.90	55	5.80
95	5.60	101	5.00	328	3.60				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	22	AUG	1968	1943	48-37N	157-45W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.20	39	11.20	41	11.00	42	10.30	44	7.20
46	6.30	52	5.80	146	4.50	329	3.80		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	22	AUG	1968	1949	48-14N	157-46W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.80	36	11.80	39	10.10	47	8.50	52	6.50
58	5.90	112	5.90	127	5.60	129	5.00	143	4.50
326	3.70								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	22	AUG	1968	1955	47-49N	157-47W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.60	39	11.60	41	10.10	44	8.70	56	6.30
64	5.80	77	5.40	85	5.90	114	5.90	121	5.80
124	5.00	127	4.70	131	5.00	238	3.90	329	3.60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2002	47-24N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.80	59	11.80	64	11.60	71	10.10	74	8.50
78	7.40	83	7.20	86	6.30	100	5.60	140	5.60
152	4.70	167	4.10	205	4.90	329	3.60		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2006	46-59N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	12.50	33	12.50	35	12.10	39	9.60	44	8.20
47	8.20	50	7.20	57	6.30	98	6.30	138	5.60
199	5.60	239	4.90	285	4.90	329	4.10		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2016	46-34N	157-49W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	12.70	32	12.70	35	12.30	38	9.90	41	8.50
51	7.80	53	7.00	60	6.30	66	6.70	109	6.70
149	5.90	230	5.60	267	4.90	329	4.40		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2022	46-09N	157-49W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	13.10	24	13.10	33	12.70	38	9.70	44	8.40
47	8.40	52	7.40	63	6.90	126	6.90	141	6.30
242	6.10	293	5.00	329	5.00				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2029	45-44N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	13.30	24	13.30	32	12.90	34	12.10	36	11.40
45	10.10	51	9.90	57	9.10	65	7.00	91	7.00
126	5.90	177	6.30	329	4.50				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2034	45-19N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	14.00	26	14.00	29	13.60	32	12.30	41	10.80
44	9.90	55	9.10	65	7.20	93	6.70	198	6.70
292	5.00	329	4.90						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2043	44-49N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	14.60	15	14.60	21	14.00	24	12.70	31	11.40
36	10.80	42	9.50	51	8.90	53	8.00	80	6.90
235	6.70	329	5.00						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2055	43-59N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	16.10	13	16.10	22	15.30	26	13.60	33	12.50
38	12.50	49	11.40	53	9.70	65	8.90	171	8.20

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2101	43-34N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	16.50	10	16.50	13	15.70	17	15.70	20	15.00
25	14.80	28	13.60	32	13.60	41	12.90	48	11.40

55	10.60	59	9.70	75	8.70	105	8.90	153	7.80
240	7.80	329	5.90						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002		AUG	1968	2108	43-09N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	17.00	8	17.00	12	16.10	17	16.10	22	13.50
27	13.10	34	11.90	39	10.20	57	8.90	100	8.90
105	8.40	120	8.90	229	8.20	328	6.30		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2114	42-44N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	18.00	10	18.00	13	16.90	18	16.90	27	14.40
34	13.30	38	13.30	40	12.30	43	12.10	52	9.70
114	8.70	164	8.90	245	7.80	251	7.20	285	7.00
295	6.50	329	6.10						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2120	42-19N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	18.60	10	18.60	13	17.20	18	17.00	25	15.00
38	13.60	49	11.00	56	9.90	74	9.10	241	8.50
329	6.60								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2126	41-54N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	19.10	12	18.90	15	17.80	23	16.90	26	15.30
37	14.20	45	11.90	50	11.00	71	10.20	134	10.10
176	9.10	240	8.70	329	7.00				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2132	41-29N	157-51W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	20.10	5	19.90	9	18.70	12	16.50	14	16.30
16	15.20	18	14.60	30	14.40	38	13.60	52	11.00
58	10.40	105	9.90	118	10.20	187	9.10	224	9.10
327	7.00								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2139	41-04N	157-51W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	20.30	8	20.30	10	18.70	14	17.20	17	15.50
20	14.60	43	12.10	48	11.20	60	10.10	162	9.50
179	8.90	218	8.90	329	6.70				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2146	40-39N	157-51W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	21.60	11	21.60	14	20.40	18	18.30	21	16.90
30	15.00	40	14.00	44	13.10	53	12.50	59	11.00
154	10.60	192	9.70	223	9.70	308	8.40	327	7.60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2152	40-14N	157-51W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.10	7	22.00	9	21.60	12	20.10	16	17.30
21	15.70	31	14.20	40	12.10	58	10.60	170	10.40
319	8.40	329	7.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2159	39-49N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.30	7	22.10	9	21.80	11	20.30	13	19.70
17	17.20	23	15.70	39	14 00	41	13.10	50	11.60
62	10.40	156	10.40	161	9.90	248	9.30	329	7.60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2205	39-24N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.50	10	22.50	13	19.30	18	17.80	22	15.70
29	15.20	34	13.80	41	13.50	50	11.80	67	10.80
161	11.00	181	10.10	259	9.50	295	8.40	315	8.40
329	7.70								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2212	38-59N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.30	9	23.10	11	22.50	13	21.20	15	20.40
17	18.90	24	16.50	29	15.30	40	14.60	49	12.90
59	12.10	164	11.20	173	10.60	257	9.90	329	8 20

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2219	38-44N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.90	7	22.70	8	22.50	10	21.00	14	18.00
21	16 10	37	14.80	48	13.30	50	12 90	59	11.80
242	9.70	329	8.00						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2225	38-09N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23 80	13	23 00	16	20.40	18	18 60	20	17.40
32	15.90	38	15.90	44	14.80	53	14.00	60	12.50
82	11 80	133	11 80	213	10.20	243	10 20	329	8.40

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2231	37-44N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.70	9	23.30	12	22.90	14	20.80	15	20.10
24	17 80	32	17.20	35	16.30	50	14.60	59	13 50
71	12.30	87	12.30	96	11 60	153	11.40	177	10.60
241	10 10	329	8 40						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2237	37-19N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.40	4	23.80	15	23.70	18	19.70	21	18.70
29	17.20	50	15 50	57	14.40	72	13.10	111	11.80
191	11.00	329	8.40						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2243	36-54N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.20	10	23.80	13	23.30	14	22 80	15	20.80
17	20 10	20	19.70	25	18.40	30	15 50	39	14.60
49	13 60	111	11.80	256	10.20	329	8 90		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2249	36-29N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP

0	24.20	14	24.00	18	21.00	19	20.30	25	19.70
32	18.20	40	15.90	56	14.40	76	13.30	127	12.10
246	10.80	329	9.10						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2256	36-04N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.00	17	23.80	19	22.10	21	20.60	34	17.80
41	15.30	49	14.20	110	11.90	165	11.60	327	8.60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2310	35-14N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.60	46	24.60	48	24.40	51	21.80	52	20.80
63	17.80	82	15.90	105	14.60	169	12.90	224	12.30
329	10.20								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2316	34-49N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.80	24	24.80	27	21.80	32	20.40	35	19.30
43	17.60	48	17.60	49	17.00	66	15.30	92	14.00
178	12.10	211	12.10	329	10.10				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2323	34-24N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.40	25	25.40	26	25.20	29	22.80	30	21.40
32	20.40	39	19.10	46	18.70	50	17.60	57	16.50
67	15.70	73	15.90	117	14.00	175	13.50	241	12.10
248	11.60	269	11.40	329	10.40				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2329	33-59N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.50	27	25.50	28	25.30	29	23.30	31	22.00
34	21.00	55	18.60	72	17.80	74	17.20	132	15.50
155	14.00	187	12.90	327	10.40				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2336	33-34N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.40	30	25.40	33	24.40	37	21.80	54	18.70
74	17.20	135	15.90	196	13.10	233	12.50	239	11.90
263	11.90	329	10.40						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2342	33-09N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.20	26	25.20	29	25.00	31	23.50	43	20.80
66	18.60	105	17.00	138	16.50	181	14.80	186	14.00
212	12.70	329	10.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2348	32-44N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.20	30	25.20	32	23.50	38	21.60	50	19.90
67	18.60	93	17.20	144	16.30	190	13.60	329	10.60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	22	AUG	1968	2355	32-19N	157-51W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.20	26	25.20	29	23.30	31	22.30	39	20 30
61	18.00	84	16.90	149	15 70	163	14 80	272	11.60
329	10.40								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0002	31-51N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.40	21	25.40	24	23 10	32	21.20	35	21.20
36	20.40	39	20.40	50	18.70	66	17.60	94	17.00
100	16.30	119	16 10	142	14.80	160	14 60	206	12 70
329	10.20								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0008	31-26N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25 50	21	25.50	24	25.40	28	22 10	41	21.00
43	20.30	65	18.20	129	16.30	152	14.80	202	12.50
262	11.00	329	10 10						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0014	31-01N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.50	27	25.50	38	25.40	40	22.90	46	22.00
49	21.00	64	18.90	127	16 70	180	14.00	189	13 10
241	11.60	329	9.90						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0021	30-33N	157-50W	16 70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.10	26	26.10	28	25.70	30	24.20	32	23.10
37	22.30	40	21.20	57	19.10	63	18.90	67	18.20
114	17.00	163	15 30	170	14.20	180	13 50	256	11 20
329	10.10								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0033	29-43N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25 90	34	25 90	38	22 90	42	22 10	45	21 00
75	18 20	93	16 90	117	16 50	177	13.30	222	12.50
237	11.60	253	11 00	329	9 90				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0039	29-18N	157-52W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.70	37	25 70	40	23.10	43	22 10	53	20.60
61	20.30	67	19.30	95	17.40	118	16.30	135	16.10
157	15.30	173	14.00	221	12.10	265	11.40	293	10.20
329	9.70								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0046	28-53N	157-56W	16 70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	29	26.70	37	24.80	40	22.90	47	22.00
53	20.30	58	20 30	65	19.70	68	18.70	77	18.60
80	17.80	119	16 10	191	16.10	209	13 50	329	10 60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0054	28-28N	157-56W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26 50	31	26 70	41	23 80	55	22 00	75	20 40

88	20.30	107	18.90	177	16.70	185	15.90	242	14.60
270	13.30	329	11.80						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0059	28-03N	157-56W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.30	4	25.90	9	26.30	27	26.30	35	26.10
46	23.80	62	22.00	75	21.00	87	21.00	109	19.90
116	18.90	169	16.90	200	16.30	228	15.30	236	14.60
328	11.60								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0105	27-38N	157-56W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	32	26.50	37	24.80	45	23.30	50	23.10
55	22.10	63	21.20	135	18.20	191	15.90	211	15.70
239	14.20	252	14.20	284	12.70	302	12.50	311	11.80
329	11.40								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0112	27-13N	158-00W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.80	40	26.70	44	25.50	53	24.00	71	22.30
79	22.30	90	21.20	106	20.80	115	20.10	124	20.10
132	19.30	166	18.40	179	17.40	211	16.70	218	15.90
250	14.80	271	13.30	297	11.90	329	11.40		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0118	26-48N	158-09W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	46	26.50	54	26.30	56	25.50	65	24.40
78	24.00	87	22.70	107	21.40	137	20.40	152	19.10
185	18.40	232	16.50	257	14.60	329	11.60		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0124	26-23N	158-11W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	34	26.50	39	26.30	41	25.90	45	24.20
75	22.30	126	20.80	148	20.10	157	19.10	177	18.60
180	18.00	190	17.80	200	16.70	232	15.20	247	15.00
258	14.00	269	13.80	294	11.90	329	11.00		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0127	26-08N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.70	32	25.90	33	25.50	34	24.40	36	22.70
39	21.40	50	20.60	55	19.50	77	17.60	161	14.60
216	13.30	227	12.50	329	10.40				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0131	25-58N	158-17W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	47	26.30	57	24.40	71	23.50	75	22.30
95	20.60	109	20.40	116	19.70	135	19.10	141	18.40
149	18.40	159	17.80	163	16.50	187	16.10	199	15.00
208	14.80	210	14.80	221	14.00	224	13.50	251	12.30
254	11.80	272	11.80	285	11.00	329	10.10		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0137	25-33N	158-21W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP

0	26 30	41	26.30	45	24.60	78	21 20	92	20 60
100	19.70	106	19.70	107	19.10	121	18.70	124	18.20
169	16.10	191	14.00	223	12.10	245	11 90	249	11.40
289	10.40	317	9.10	329	8.90				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0143	25-08N	158-21W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.00	32	26.80	53	23.70	64	23.30	71	22 30
98	21.20	104	20.40	161	18.40	178	16.30	213	14.60
218	13 80	254	12.70	267	11.80	329	10.10		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0149	24-43N	158-21W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.80	21	26.80	37	26.30	41	25.50	56	24.80
62	23.80	70	23.70	78	22.70	88	22.30	93	21.60
102	21.60	110	20.60	120	20.60	152	19.10	174	17.20
189	17.00	193	16 30	199	16.30	203	15.50	213	15.70
224	14.60	231	14.60	237	13.80	243	13.80	250	12.70
260	12 70	267	11.90	277	11.90	284	11.20	328	10.10

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0156	24-18N	158-21W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27 60	46	27.60	60	25.20	90	22.90	98	22.90
124	21 20	141	20 80	151	19.70	185	18.60	199	17.60
209	17 00	233	15.70	257	14.40	262	13.60	298	12.30
302	11 80	328	11 20						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0202	23-53N	158-21W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.30	49	26 30	53	26.10	58	25.20	83	23.30
116	22 30	138	21 00	175	19.50	200	18 20	210	17.00
237	15.50	241	14.80	268	13.10	297	11.80	328	11.10

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0209	23-28N	158-21W	16 70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26 50	38	26 50	57	25 90	64	24.60	140	22.10
210	19.30	219	18.00	228	17.60	243	15.90	268	14.00
278	14.00	281	13 10	314	11 80	316	11.20	328	11.00

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0215	23-03N	158-21W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26 80	39	26.80	43	26.30	50	26.30	71	24 40
121	22.30	137	21.60	160	20.80	172	19.70	193	18.70
201	18.90	228	18 00	234	17.20	248	16.90	256	15.50
271	15.20	279	14.00	303	13.30	310	12.50	326	11.90

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	23	AUG	1968	0231	22-38N	158-21W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26 30	32	26 30	46	24.10	60	24 40	68	24 20
72	23.50	97	22 00	108	22.00	138	20.40	155	20.30
172	18 90	184	18 70	188	18.20	206	17.60	214	16.70
246	15 90	260	14.60	274	14 00	285	12.70	310	11.60
328	10.40								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2114	42-27N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	16.90	20	16.90	24	16.50	31	13.80	40	12.90
47	10.20	51	9.70	68	9.10	179	8.40	327	5.80

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2121	42-02N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	17.80	19	17.80	26	17.40	28	17.00	31	14.90
46	12.30	56	9.90	65	9.30	112	9.30	164	8.40
196	8.40	295	6.30	329	5.90				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2128	41-55N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	18.00	18	18.20	22	17.60	26	15.20	33	14.00
46	10.40	97	9.50	135	9.50	204	8.20	237	8.20
328	6.50								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2135	41-11N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	19.30	15	19.30	17	19.10	19	17.70	21	16.10
24	15.20	36	13.80	43	11.90	55	10.60	106	9.90
132	10.10	250	8.70	297	7.40	325	7.00		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2142	40-46N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	20.60	16	20.60	20	18.60	23	16.70	43	14.60
47	13.50	56	12.50	63	11.20	93	10.20	127	10.60
192	9.30	241	9.10	329	7.20				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2149	40-21N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	21.60	22	21.60	24	20.70	25	20.10	27	18.40
38	16.10	65	12.70	82	11.60	151	11.00	329	8.00

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2203	39-31N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.10	19	22.10	21	20.10	23	18.40	27	17.00
44	15.20	54	13.30	61	13.10	68	12.10	83	11.40
177	10.80	229	9.70	329	8.40				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2210	39-06N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	21.80	11	21.80	12	20.90	14	20.00	16	18.00
44	13.30	53	12.10	68	11.60	188	10.20	329	7.80

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2217	38-41N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.30	22	23.30	23	22.80	26	20.10	30	18.60
55	14.20	63	14.00	68	13.10	121	11.80	184	11.40
313	9.30	329	8.70						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2224	38-16N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.30	13	23.30	16	20.30	18	18.90	24	18.40
41	14.80	55	13.50	112	11.80	164	11.40	329	8.40

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2231	37-51N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.50	12	23.50	13	22.80	15	20.60	18	19.10
21	19.10	35	17.20	42	15.50	57	14.00	74	13.10
121	11.80	300	9.70	329	8.70				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2238	37-26N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.70	18	23.70	19	22.30	20	21.40	23	20.30
30	19.10	40	16.90	44	15.20	49	15.00	50	14.40
55	14.20	60	13.30	103	12.50	124	11.60	155	11.60
329	8.50								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2259	36-11N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.20	21	24.20	22	23.90	24	21.20	27	19.90
36	18.40	44	16.10	50	15.20	76	13.60	170	11.80
329	9.30								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2306	35-46N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.20	25	24.20	27	23.60	28	21.20	31	19.90
36	18.20	53	15.70	69	14.20	106	12.90	139	12.70
160	11.90	284	11.40	329	9.30				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2313	35-31N	157-47W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.20	20	24.00	21	23.60	22	21.60	25	20.40
28	20.10	34	18.00	40	16.70	54	15.20	101	13.30
292	10.20	329	9.30						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2320	35-06N	157-47W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.00	20	24.00	21	23.70	23	22.10	34	18.90
36	17.80	41	16.50	49	15.50	117	13.50	210	11.40
297	10.20	303	9.70	329	9.50				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2334	34-16N	157-47W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.60	24	24.40	28	21.00	31	21.00	44	17.80
59	15.70	104	13.60	329	9.50				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2341	33-25N	156-00W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.80	26	24.80	27	24.30	28	23.20	29	21.40
35	19.90	51	17.00	60	16.50	64	15.70	89	15.20
98	14.40	141	13.10	163	13.10	217	11.80	271	11.20
304	10.10	329	9.70						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2348	34-00N	156-13W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.40	35	25.20	36	23.30	38	22.00	40	20.60
46	20.10	52	18.60	60	17.60	81	16.70	89	15.70
115	14.40	163	12.90	227	12.10	257	11.20	329	10.20

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	27	AUG	1968	2255	32-35N	156-25W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.00	38	25.00	39	24.50	40	21.60	42	20.80
45	20.40	46	19.70	54	18.40	79	16.30	132	14.00
216	11.90	329	10.10						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0002	31-54N	156-49W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.00	33	25.00	35	23.70	38	22.50	41	20.60
52	18.20	64	16.90	97	15.00	187	12.90		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0009	31-32N	157-00W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.40	21	25.40	30	25.20	32	24.10	34	22.10
65	18.60	100	16.70	131	15.70	156	13.80	282	11.40
297	10.60	329	10.10						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0016	31-11N	157-13W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.90	28	25.70	30	25.10	31	23.30	35	21.80
46	20.10	70	18.20	104	17.00	167	13.60	225	11.90
329	9.90								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0023	30-46N	157-25W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.70	34	25.70	38	22.80	42	21.20	59	19.10
81	17.80	125	16.50	162	13.60	194	12.10	329	9.90

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0030	30-25N	157-35W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.90	28	25.70	31	23.30	33	22.30	43	20.30
52	19.30	79	18.00	147	15.90	186	13.50	329	10.40

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0037	30-00N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.90	41	25.70	42	25.30	43	23.80	48	22.30
60	21.40	72	19.50	84	19.30	113	17.20	179	14.80
211	14.20	222	13.50	329	11.40				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0044	29-38N	157-53W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.90	34	25.70	37	25.20	38	24.50	39	23.30
42	21.80	46	21.80	50	20.80	71	18.70	121	16.30
154	15.50	193	13.60	329	10.60				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0051	29-13N	157-53W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.30	32	26.10	33	25.10	36	22.00	48	20.30
63	19.10	69	18.00	79	18.00	91	17.00	134	15.90
172	13.80	192	13.50	206	12.50	226	12.50	277	10.80
329	9.90								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0056	28-42N	157-53W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	36	26.30	39	24.20	47	22.10	54	20.80
67	20.30	73	18.90	81	18.00	103	16.70	195	14.60
207	13.80	323	11.20	329	10.60				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0105	28-25N	157-52W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	37	26.50	42	25.20	56	22.90	85	21.00
119	20.10	145	18.40	236	14.40	255	13.10	329	10.80

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0119	27-35N	157-53W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	44	26.30	51	24.60	62	23.10	88	21.00
114	19.70	176	18.60	238	16.10	249	16.10	271	14.80
293	14.40	308	13.30	321	13.10	329	12.50		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0126	27-10N	157-53W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	38	26.30	44	24.80	56	24.00	60	23.10
65	23.10	77	21.40	92	20.30	110	19.90	141	17.80
224	15.20	239	14.20	306	11.80	329	11.20		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0133	26-45N	157-53W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	50	26.50	55	24.80	57	24.80	64	23.30
83	21.20	96	21.00	100	20.30	134	19.10	141	18.40
210	15.70	245	15.20	265	14.60	271	13.80	329	11.60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0140	26-12N	158-00W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.30	36	26.30	42	24.80	54	23.50	72	22.90
83	22.00	149	20.30	187	18.60	238	14.60	293	11.80
329	10.60								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0147	25-45N	157-57W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.00	43	26.80	50	24.60	53	24.60	57	23.50
64	23.50	67	22.70	77	22.50	96	21.00	114	20.60
137	19.10	181	17.60	225	14.80	232	13.80	300	11.00
329	10.20								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0154	25-22N	157-56W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.00	61	26.80	69	26.10	68	24.20	77	22.70

83	22.30	92	20.60	107	19.90	111	19 10	166	16.50
175	16.50	182	15.70	200	15.30	210	14.20	227	13.10
284	10.60	309	10.40	329	9.70				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0201	24-58N	157-56W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.80	45	26.70	66	23.50	84	21.80	94	21.60
108	20.30	115	20.30	118	19.70	130	19.50	156	17.20
174	16.70	203	14.40	244	13.10	266	11.80	281	11.60
294	10.60	329	9.90						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0208	24-25N	157-55W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	45	27.00	50	25.20	64	23.70	82	22.10
120	20.30	152	19.50	170	17.60	186	17.20	224	14.60
235	14.40	247	13.50	276	12.90	289	11.80	329	10.20

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0215	23-55N	157-54W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	32	27.20	38	27.00	51	25.20	63	24 00
74	23.80	81	22.70	113	22.00	118	21.20	131	2 00
137	20.30	166	18 90	181	17.60	192	17.40	195	16.90
206	16.70	213	15.90	243	14.80	248	13.80	264	12.50
280	12.50	322	10.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0222	23-30N	157-53W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.00	63	26.80	65	25.90	77	25.20	80	24.40
87	24.40	90	23.80	118	22.90	128	22.00	147	21.60
157	20.40	164	20.30	166	19.70	215	17.80	218	16.90
224	16.90	240	15.30	248	15.30	269	13.60	276	13.60
297	11.80	329	10.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0229	23-05N	157-52W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.80	62	26.70	64	25.70	84	24 20	130	22.30
147	22.10	180	20.30	212	19.10	237	17.60	250	16.10
329	12 10								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0235	22-35N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.00	57	27.20	66	25.40	85	24.60	98	23.30
103	23.30	116	21.80	156	19.50	177	19.10	187	17.80
199	17.60	225	15.30	238	15.20	249	14.00	261	13.80
272	12.70	329	10.80						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	28	AUG	1968	0242	22-00N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.80	69	26.70	72	25.90	96	23 80	121	22 10
130	22.10	133	21.60	181	19.90	217	17 80	246	15.20
271	13.30	292	12.10	302	12.10	307	11.40	329	10.20

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	30	AUG	1968	2130	42-48N	157-05W	16 70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	16.90	27	16.90	30	15.90	34	13.80	37	13.10
43	12.70	50	11.20	54	9.30	69	8.70	118	8.70
151	7.80	214	7.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	30	AUG	1968	2137	42-10N	157-10W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	17.40	25	17.40	30	14.60	41	12.70	52	9.90
63	9.10	155	8.00	204	8.00	274	6.30	329	5.60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	30	AUG	1968	2148	41-20N	157-16W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	18.20	15	18.00	17	17.80	19	16.30	21	15.70
24	14.40	38	12.70	48	10.20	100	9.30	160	9.30
184	8.50	211	8.70	329	6.50				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	30	AUG	1968	2201	40-30N	157-20W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	19.30	12	19.10	18	18.40	21	17.60	26	14.40
29	13.50	49	10.60	73	9.90	135	9.90	251	8.40
316	7.00								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	30	AUG	1968	2208	40-05N	157-22W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	20.30	14	20.10	18	19.10	21	18.90	27	17.80
32	15.30	37	15.00	40	14.00	43	13.80	49	12.50
63	10.60	166	10.10	190	9.30	256	8.90	326	7.20

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	30	AUG	1968	2209	40-05N	157-22W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	19.70	14	19.50	18	18.60	21	18.40	28	16.90
32	15.00	47	12.70	49	11.90	64	10.10	107	9.50
164	9.70	187	8.90	253	8.50	321	7.00		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	30	AUG	1968	2215	39-15N	157-25W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	21.40	9	21.20	11	20.00	14	17.40	28	16.30
43	13.10	50	12.30	79	11.40	179	10.40	296	8.20

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	30	AUG	1968	2228	38-46N	157-30W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.00	17	21.60	18	21.10	19	19.90	21	18.60
23	17.60	33	15.70	47	15.00	53	13.50	60	12.30
71	11.60	187	10.40	202	9.90	229	9.90	320	8.00

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	30	AUG	1968	2241	38-00N	157-33W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.90	19	22.90	21	22.20	22	20.10	23	19.30
27	17.80	32	17.40	39	15.90	41	15.90	43	15.20
70	12.90	80	12.90	93	11.90	119	11.90	212	10.10
322	8.50								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP

V002	30	AUG	1968	2248	37-52N	157-33W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.70	22	22.50	23	22.20	25	20.30	26	18.60
29	17.00	35	15.90	57	13.30	70	12.10	94	11.20
194	10.40	326	8.20						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	30	AUG	1968	2307	36-37N	157-42W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.70	20	23.50	21	22.90	22	21.50	24	19.50
29	18.90	39	17.00	41	15.90	46	14.80	71	13.30
98	12.10	163	11.60	220	10.20	248	10.20	329	8.50

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	30	AUG	1968	2308	36-37N	157-41W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.30	19	23.30	20	22.90	21	22.40	22	20.70
23	19.30	28	18.90	41	15.50	46	14.60	60	13.50
88	12.50	96	11.80	128	11.80	329	8.40		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	30	AUG	1968	2313	36-08N	157-42W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.20	20	24.00	21	23.80	22	23.20	23	20.30
31	18.40	34	18.40	42	15.70	48	14.80	77	13.30
116	12.10	254	10.40	328	8.90				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	30	AUG	1968	2327	35-14N	157-42W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.00	25	23.80	26	23.20	27	21.20	34	18.70
37	18.60	40	17.00	46	15.70	57	14.60	78	13.50
187	11.20	334	9.10						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	30	AUG	1968	2334	34-50N	157-43W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.40	18	24.20	23	23.80	25	21.80	27	20.60
31	19.90	33	18.70	43	16.90	68	14.40	91	13.50
146	12.90	196	11.60	324	9.60				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	30	AUG	1968	2349	34-22N	157-43W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.40	17	24.40	20	24.20	21	22.30	26	19.90
30	18.60	45	16.30	58	15.00	86	13.60	150	12.10
304	10.10	320	9.50						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	31	AUG	1968	0001	34-22N	156-42W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.20	18	23.80	19	21.80	21	20.60	26	19.90
34	17.40	50	15.30	57	15.30	59	14.80	68	14.80
85	13.50	200	11.00	329	8.70				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	31	AUG	1968	0002	34-22N	156-42W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.00	17	24.40	18	23.90	20	21.60	29	19.90
34	18.00	49	16.10	55	16.10	57	15.50	65	15.50
81	14.20	206	11.40	249	11.00	265	10.20	300	10.10

329 9.30

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0008	34-00N	156-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.70	23	25.00	26	22.50	34	19.30	41	18.00
80	15.20	135	13.50	253	11.90	329	10.10		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0022	33-09N	157-02W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.20	26	25.40	31	25.20	32	24.50	34	22.10
46	19.50	57	18.40	103	16.50	121	16.30	148	14.60
265	11.60	299	11.40	310	10.60	327	10.20		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0029	32-59N	156-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.10	29	25.40	30	24.70	31	22.70	37	21.20
41	21.00	44	20.10	59	18.90	120	16.30	157	15.30
169	14.20	210	12.70	326	10.30				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0036	32-54N	156-52W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.10	28	25.70	30	25.20	32	23.30	33	22.50
44	20.60	68	18.40	97	17.60	111	16.70	125	16.70
157	15.30	174	13.60	193	13.10	196	12.50	329	9.50

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0043	32-10N	157-02W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.90	37	25.50	38	25.40	41	22.30	45	21.00
64	18.70	78	17.60	106	16.90	123	15.50	141	15.00
144	14.40	172	12.90	191	12.70	194	12.10	324	9.60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0050	31-32N	157-09W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	10	25.90	34	25.90	40	25.00	41	24.60
43	22.90	52	20.60	69	18.70	81	18.40	85	17.60
115	16.30	157	15.30	176	13.80	197	12.70	323	10.20

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0057	30-57N	157-22W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	34	25.90	36	25.00	40	22.40	48	21.00
65	19.30	74	19.10	88	17.80	156	15.00	177	14.60
195	13.50	319	10.40						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0110	30-45N	157-00W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	28	25.90	31	25.50	35	23.10	46	21.40
71	19.10	111	16.90	158	15.20	190	13.30	278	11.80
323	10.40								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0118	29-20N	157-00W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.00	21	25.90	35	25.90	37	25.40	39	24.10

40	22.50	41	21.60	46	20.40	74	18.00	132	15.70
181	14.60	221	12.90	248	12.50	260	11.80	323	10.40

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0125	28-52N	157-10W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	9	25.90	33	25.70	35	25.40	37	23.80
38	23.70	39	22.70	45	21.80	56	21.20	60	20.40
90	18.70	125	15.30	153	14.80	175	13.50	233	11.80
326	9.90								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0126	28-52N	157-10W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	8	26.70	30	26.50	34	26.30	36	25.90
38	24.00	40	23.10	47	22.10	56	21.80	69	20.30
88	19.50	116	16.70	133	15.50	152	15.30	175	14.00
232	12.30	324	10.40						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0132	28-10N	157-32W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	32	26.10	35	25.50	36	24.60	43	23.10
57	21.60	96	19.30	108	19.10	136	17.60	142	16.90
175	15.50	182	14.60	205	13.50	222	13.30	256	11.80
321	10.20								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0133	28-10N	157-32W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	9	26.70	32	26.70	35	26.50	37	25.50
43	24.00	55	22.50	80	20.80	138	18.20	144	17.40
176	16.10	185	15.20	206	14.00	218	14.00	263	12.10
324	10.60								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0140	27-38N	157-38W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.40	29	27.00	32	24.80	33	26.10	40	24.40
55	22.90	65	22.50	83	20.80	102	20.30	109	19.50
173	16.90	180	15.90	253	13.30	321	11.50		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0146	27-10N	157-42W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	7	26.70	29	26.70	38	26.50	40	25.00
46	24.80	49	23.70	56	22.50	77	20.80	92	20.40
106	19.10	124	18.60	138	17.40	156	17.20	187	15.50
210	15.20	222	14.40	326	11.80				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0158	26-30N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	11	25.90	40	25.50	45	25.20	52	22.30
60	20.60	70	19.50	113	17.40	123	17.40	135	16.50
186	14.80	217	12.90	237	12.70	276	10.80	326	9.50

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	0159	26-30N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	18	26.30	42	26.10	46	25.50	50	24.40

51	23.40	61	21.00	85	19.10	96	19.10	114	18.00
125	18.00	134	17.00	166	16.10	220	13.30	239	13.10
286	10.80	326	9.90						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2053	43-00N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	15.70	14	15.90	25	15.70	29	15.30	42	11.40
45	10.40	53	9.30	88	8.70	132	8.90	237	7.60
285	6.30	329	5.80						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2107	42-10N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	17.60	25	17.60	28	17.20	32	14.80	34	13.80
43	13.30	47	12.30	49	11.00	54	9.50	136	9.10
143	8.50	209	8.20	329	5.80				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2114	41-45N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	17.60	21	17.60	27	17.40	33	15.30	37	13.30
40	12.90	49	10.20	58	9.10	85	9.50	165	8.20
215	8.20	329	6.10						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2121	41-09N	157-47W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	17.40	20	17.00	23	15.30	28	13.30	36	12.50
40	11.60	42	10.20	47	8.90	102	8.20	139	8.40
217	7.80	323	5.70						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2128	40-43N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	17.60	23	17.40	24	15.70	30	13.30	38	12.50
49	10.80	52	9.50	107	9.70	112	8.90	180	8.90
200	8.40	250	8.40	306	7.20				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2142	39-42N	157-38W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	20.10	15	20.10	21	19.90	22	19.00	23	17.60
26	15.90	29	15.70	39	13.30	43	13.10	48	11.60
54	11.60	57	10.80	90	10.20	154	10.20	180	9.50
245	8.90	324	7.20						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2149	39-21N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	20.40	18	20.40	19	20.30	25	16.10	35	15.00
50	11.90	53	11.90	59	10.80	169	10.10	288	8.40
297	7.80	326	7.20						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2156	39-00N	157-49W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	21.40	11	21.40	16	21.20	17	20.40	18	18.90
19	18.00	21	17.00	31	15.20	38	14.80	44	13.50
64	11.20	85	10.40	165	10.40	251	9.30	281	8.40
329	7.50								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2203	38-34N	157-49W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	21.80	14	21.80	16	21.40	18	19.70	19	18.70
25	17.20	36	15.20	44	14.80	47	14.00	59	12.70
73	11.90	138	11.60	200	10.20	255	9.90	329	8.40

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2210	38-08N	157-49W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.70	15	22.70	19	22.50	21	19.50	24	18.40
33	17.40	39	16.50	44	15.20	52	14.00	57	14.00
61	13.30	81	12.10	120	11.20	157	11.40	324	8.60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2217	37-42N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.70	20	22.70	21	21.90	22	20.60	23	19.10
30	17.00	41	16.30	45	15.90	49	14.60	55	13.50
79	11.90	268	9.50	288	8.70	329	8.10		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2224	37-17N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.10	17	23.10	20	22.90	21	22.60	22	21.20
24	19.10	28	17.40	38	16.10	45	14.40	56	13.30
66	13.10	69	12.50	110	11.40	250	10.10	289	8.90
329	8.50								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2231	36-54N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.30	21	23.30	23	20.40	25	18.90	51	13.80
65	12.70	77	12.10	125	11.90	193	10.60	246	10.20
329	8.70								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2245	36-01N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.70	17	23.70	19	23.30	21	22.20	22	21.00
24	19.90	35	16.90	43	16.10	51	14.40	79	12.90
266	10.20	276	9.70	323	8.90				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2259	36-00N	157-31W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.40	16	24.40	18	24.20	19	23.80	21	21.00
22	20.40	29	19.30	34	17.60	46	15.50	50	15.50
61	14.00	85	12.70	253	10.60	285	9.70	329	9.30

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2306	35-33N	157-33W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.80	23	24.60	28	21.40	33	20.40	37	18.90
44	16.90	55	15.30	94	13.80	176	11.90	203	11.60
328	9.70								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2313	35-09N	157-36W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP

0	25.00	21	24.80	23	23.90	24	23.10	25	21.40
27	20.30	32	18.90	33	18.20	40	16.90	58	15.30
110	13.50	181	11.90	245	11.60	329	10.10		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2320	34-42N	157-38W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.00	23	24.80	25	24.40	28	22.80	29	21.60
34	20.10	37	18.40	41	18.20	50	16.50	62	15.90
69	15.00	95	13.80	130	13.50	138	12.90	250	11.60
282	10.60	329	10.10						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2327	34-11N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.40	28	25.20	34	23.50	36	22.00	40	20.80
42	19.70	50	18.00	78	15.30	96	14.40	120	14.40
132	13.60	172	13.50	204	12.30	329	10.30		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2334	33-45N	157-49W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.50	28	25.40	30	24.30	31	22.50	38	20.30
45	19.90	54	18.40	62	17.60	101	16.50	124	15.50
135	14.40	197	12.70	254	12.10	261	11.60	299	11.40
308	10.80	329	10.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2341	33-17N	157-49W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.70	32	25.50	34	23.50	36	22.00	39	21.00
53	19.10	71	17.60	106	15.70	119	15.70	146	14.20
173	13.30	329	10.40						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2348	32-50N	157-52W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.70	25	25.40	40	23.80	43	22.00	50	21.40
54	20.40	81	18.00	135	15.90	149	15.90	205	13.10
234	12.90	329	10.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	31	AUG	1968	2355	32-25N	157-51W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.90	25	25.50	26	25.40	27	24.50	28	23.70
30	22.50	35	20.80	43	19.70	49	19.70	50	19.10
75	17.80	112	17.20	171	15.20	186	14.00	236	12.30
276	11.90	329	10.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	01	SEP	1968	0002	31-59N	157-51W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.70	29	25.40	30	25.20	34	22.50	39	21.20
46	20.60	51	19.50	63	18.40	117	16.70	130	15.0
213	12.90	329	10.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	01	SEP	1968	0009	31-33N	157-53W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.90	27	25.40	28	25.00	29	23.80	36	21.40
53	19.30	104	16.70	175	14.00	213	13.80	287	11.80

329	11.00										
VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP				
V002	01	SEP	1968	0016	31-11N	157-59W	16.70				
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP		
0	25.90	28	25.50	34	25.00	35	24.40	37	22.70		
49	19.90	60	18.40	70	17.60	82	17.60	100	16.50		
136	15.50	167	14.00	289	11.40	297	10.80	314	10.80		
329	10.20										
VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP				
V002	01	SEP	1968	0030	30-16N	157-59W	16.70				
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP		
0	26.30	40	25.50	45	24.40	47	23.10	52	22.00		
58	21.60	63	20.60	81	19.30	89	18.20	108	17.00		
158	15.70										
VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP				
V002	01	SEP	1968	0037	29-47N	158-01W	16.70				
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP		
0	26.50	34	25.70	36	25.10	38	22.90	42	22.00		
48	20.80	59	20.30	68	18.90	75	18.90	76	18.40		
97	17.20	159	15.50	212	13.10	329	10.80				
VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP				
V002	01	SEP	1968	0044	29-21N	158-01W	16.70				
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP		
0	27.00	18	25.50	31	25.90	33	24.90	34	23.70		
39	21.20	43	21.20	46	20.10	87	18.40	89	17.80		
165	15.00	181	15.00	195	14.00	257	12.50	261	11.90		
264	12.10										
VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP				
V002	01	SEP	1968	0051	28-54N	158-00W	16.70				
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP		
0	26.70	9	26.10	28	26.10	31	25.50	32	24.90		
33	22.30	37	20.80	40	20.80	42	20.10	46	20.10		
53	18.70	80	16.90	119	15.30	146	15.00	177	13.60		
200	13.50	233	12.10	328	10.40						
VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP				
V002	01	SEP	1968	0105	28-04N	158-00W	16.70				
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP		
0	27.00	41	26.70	45	25.40	54	24.20	58	23.30		
86	21.40	137	18.90	170	18.20	178	17.40	192	17.20		
220	15.90	233	15.30	268	12.90	281	12.90	298	11.80		
308	11.80	322	11.00								
VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP				
V002	01	SEP	1968	0112	27-36N	158-00W	16.70				
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP		
0	27.00	30	26.80	43	26.50	51	24.80	60	24.00		
67	22.90	89	22.10	96	21.20	122	19.70	189	18.40		
219	16.70	249	15.90	268	14.20	278	14.20	288	13.30		
329	11.90										
VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP				
V002	01	SEP	1968	0119	27-11N	157-58W	16.70				
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP		
0	26.80	30	26.70	39	26.30	44	24.60	53	23.10		
64	22.70	69	22.00	84	21.60	93	20.60	107	20.60		

136	19.10	168	18.40	171	17.80	219	16.50	223	15.90
267	14.40	268	13.80	329	11.90				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	01	SEP	1968	0126	26-43N	157-57W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.40	4	27.40	7	26.70	24	26.50	37	25.90
44	24.60	49	21.60	58	20.10	78	18.60	97	18.20
106	17.40	119	17.20	142	15.70	162	15.50	206	13.60
277	12.30	329	10.80						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	01	SEP	1968	0133	26-18N	157-55W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	7	27.40	9	26.80	35	26.70	37	25.50
40	25.50	44	24.40	62	23.50	73	22.50	75	21.80
108	19.90	123	19.70	145	18.00	165	17.80	174	17.00
182	17.00	226	15.00	235	14.00	293	11.90	311	11.90
329	11.00								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	01	SEP	1968	0140	25-48N	157-53W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	46	26.50	54	25.40	56	24.60	62	23.50
78	22.50	90	22.50	105	21.20	118	21.00	131	20.10
190	18.00	212	16.70	234	16.10	262	13.80	299	12.30
312	11.20	329	10.80						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	01	SEP	1968	0147	25-22N	157-51W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.40	46	27.00	53	26.50	61	25.00	64	23.70
75	22.70	81	21.60	113	20.10	128	18.40	154	17.80
156	17.20	173	16.90	179	16.10	229	13.80	242	12.70
329	9.90								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	01	SEP	1968	0154	24-53N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	53	26.80	65	26.50	69	24.80	73	24.40
75	23.30	86	22.50	88	22.00	96	21.20	106	21.20
122	19.70	156	18.70	168	17.60	185	17.00	190	16.30
218	14.60	233	14.40	242	13.10	251	13.10	290	10.60
301	10.60	304	10.10	327	9.50				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	01	SEP	1968	0201	24-29N	157-46W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.40	60	26.80	66	26.10	73	24.20	99	21.60
106	21.60	122	20.10	143	19.50	158	18.20	171	18.20
178	17.40	190	17.00	197	16.10	251	13.10	282	11.90
301	10.60	328	9.70						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	01	SEP	1968	0208	24-00N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.80	45	26.70	58	26.10	76	24.00	90	23.70
96	23.70	104	22.30	106	21.80	132	19.50	137	18.60
153	18.20	170	16.90	207	15.20				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP

VOO2	01	SEP	1968	0215		23-32N	157-49W		16.70
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	51	27.00	54	26.70	56	25.70	66	24.20
71	24 20	74	23.30	120	20.80	145	20.10	166	18.40
189	17.60	193	16.90	228	15.50	233	14.60	282	12.70
285	12.10	328	10.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	01	SEP	1968	0222	23-05N	157-49W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	56	26.50	76	24.20	85	24.20	91	23.50
111	22.90	120	22.00	165	20.60	182	19.10	191	19.10
202	18.00	220	17.40	235	16.30	238	15.50	249	15.50
250	15.00	297	11.60	328	10.40				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	01	SEP	1968	0229	22-41N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	59	26.70	69	25.20	76	25.20	78	24.40
121	22.50	135	21.40	164	20.40	168	19.70	175	19.70
185	18.90	186	18.40	203	17.80	205	17.20	256	15.20
263	14.20	277	13.60	282	12.90	329	10.80		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	01	SEP	1968	0236	22-10N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26 70	60	26.70	64	25.50	73	24.60	75	25.00
81	24.00	97	23.50	107	22.10	117	21.80	132	20.30
142	19.50	180	18.60	200	17.20	213	17.20	214	16.70
236	15.00	247	14.80	257	13.80	271	13.50	280	12.30
300	12.10	329	10.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	02	SEP	1968	1810	54-37N	157-57W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	12.10	7	12.10	11	9.00	18	6.70	24	5.60
43	4.50	91	4.90	139	4.90	202	3.90	329	3.60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	02	SEP	1968	1814	54-15N	157-56W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.20	22	11.20	27	11.00	28	10.20	29	8.20
30	7.00	37	4.70	44	3.60	90	3.40		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	02	SEP	1968	1824	53-48N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.20	28	11.20	31	8.60	32	7.70	34	5.80
39	4.10	52	3.40	100	3.80	323	3.40		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	02	SEP	1968	1831	53-21N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.40	33	10.40	35	9.80	37	7.40	40	5.30
44	4.10	54	3.60	101	4.10	317	3.60		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	02	SEP	1968	1837	52-56N	157-51W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.40	30	10.40	36	10.10	39	9.70	40	9.10
41	8 50	42	7.20	43	6.30	44	5.20	50	4.10

65	3.80	117	4.10	320	3.60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	1844	52-30N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.40	36	10.40	40	10.20	43	9.30	45	8.50
48	6.80	49	5.20	55	4.10	70	3.80	105	4.10
319	3.80								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	1851	52-04N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.20	32	10.20	38	9.90	46	5.00	53	4.50
95	3.80	313	3.40						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	1858	51-40N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.20	35	10.20	37	9.70	39	8.20	43	5.60
50	4.70	94	3.80	317	3.60				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	1905	51-51N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.40	28	10.20	33	9.50	40	7.80	42	6.10
47	4.90	65	4.10	316	3.70				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	1912	50-50N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.60	30	10.60	34	10 10	36	9.50	37	8.60
39	5.90	41	5.20	48	4.50	93	3.80	323	3.60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	1918	50-25N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.40	41	10.20	46	9.50	47	9.00	49	6.30
53	4.90	101	3.90	324	3.60				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	1925	50-00N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.80	29	11.00	47	10.40	56	5.90	61	4.90
103	4.70	127	3.80	321	3.60				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	1932	49-35N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.20	25	11.20	37	11.00	39	10.20	45	6.10
49	5.40	92	4.90	117	3.90	322	3.80		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	1938	49-10N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.60	25	11.60	26	11.40	28	9.50	31	8.50
34	6.20	39	5.80	93	5.60	105	4.90	159	5.00
231	3.90	321	3.80						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	1945	48-45N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP

0	11.80	44	11.60	46	11.40	50	8.00	56	6.50
64	5.90	103	5.80	143	4.70	195	4.70	261	3.80
322	3.60								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	02	SEP	1968	1952	48-20N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	12.10	35	11.90	36	11.80	39	9.30	43	7.80
47	7.20	50	6.10	112	5.90	120	5.20	136	4.70
203	4.70	249	3.90	320	3.80				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	02	SEP	1968	1958	47-55N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	12.50	34	12.30	37	10.80	38	8.90	40	7.80
49	6.10	82	6.10	116	5.00	182	5.00	314	4.10

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	02	SEP	1968	2005	47-30N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	12.50	8	12.50	10	10.80	12	9.70	15	8.50
18	8.40	22	7.20	30	6.30	100	5.20	172	5.40
237	4.30	319	3.90						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	02	SEP	1968	2011	46-40N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	12.90	24	12.70	28	12.50	35	10.80	38	9.30
40	8.00	47	7.00	56	6.50	100	6.70	223	5.90
316	4.90								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	02	SEP	1968	2025	46-15N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	12.90	24	12.70	33	11.80	41	10.20	46	8.40
49	7.80	71	6.90	140	6.90	241	5.90	317	4.70

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	02	SEP	1968	2031	45-50N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	13.50	17	13.30	29	12.70	32	11.90	38	11.60
44	9.90	47	8.70	51	7.80	87	6.70	115	7.00
187	7.00	276	5.80	294	5.00	329	4.70		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	02	SEP	1968	2038	45-15N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	13.80	25	13.60	32	13.50	35	12.10	48	9.70
53	7.60	119	6.70	209	6.70	245	5.80	315	5.00

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	02	SEP	1968	2045	45-00N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	14.60	24	14.00	29	12.30	37	11.40	43	9.50
48	8.50	64	7.40	91	7.40	99	6.90	106	7.20
210	7.00	316	5.20						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
V002	02	SEP	1968	2051	44-35N	157-50W	16.70		
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	15.30	25	15.20	28	15.00	30	14.20	32	12.70

34	11.90	37	10.10	42	8.70	48	8.20	92	7.20
140	7.80	230	7.60	260	6.70	315	6.10		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2058	44-10N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	15.90	27	15.70	31	15.50	33	14.60	41	13.80
46	12.70	51	10.40	64	8.90	202	8.20	310	6.30

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2105	43-45N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	16.10	28	16.10	40	15.30	43	14.80	47	12.90
56	10.80	66	9.10	163	8.00	238	8.20	319	6.50

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2111	43-20N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	16.50	27	16.30	33	15.30	42	11.60	51	8.90
67	9.30	93	9.30	105	8.50	163	8.70	239	8.00
250	7.40	315	6.50						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2118	42-55N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	17.00	16	17.00	27	15.70	34	13.50	45	11.40
58	10.10	122	9.70	126	8.90	153	9.10	238	8.40
313	7.00								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2125	42-20N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	17.80	19	17.80	21	17.20	27	16.70	32	15.20
33	13.60	38	11.90	48	10.60	71	10.10	148	10.20
197	9.10	243	8.90	315	7.20				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2138	41-40N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	18.60	21	18.60	22	17.90	23	16.30	24	15.50
28	14.40	41	13.10	47	11.40	58	10.40	118	9.50
150	9.70	195	8.70	234	8.70	310	7.20		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2145	41-15N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	19.10	14	18.90	18	17.00	19	15.00	31	14.00
39	13.10	41	11.90	51	10.60	182	8.90	224	8.90
315	7.00								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2151	40-51N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	19.90	21	19.70	24	19.10	25	18.30	26	17.10
27	15.50	34	14.80	42	12.90	46	12.70	48	11.80
56	10.80	89	10.20	161	10.20	188	9.30	222	9.30
280	8.50	306	7.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2158	40-25N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP

0	19.90	13	19.70	16	18.40	18	16.30	21	15.30
38	13.10	43	11.80	49	10.80	127	10.80	196	9.50
226	9.50	309	8.00						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2205	40-00N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	20.80	8	20.60	13	18.90	15	17.40	20	15.70
43	12.10	56	11.00	153	10.60	166	10.10	206	10.10
309	8.00								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2211	39-35N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	21.60	15	21.60	16	21.10	17	19.70	18	18.00
23	16.50	33	15.30	38	14.20	54	11.80	61	11.20
82	11.40	101	10.80	153	10.80	165	10.20	193	10.20
308	8.40								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2225	38-45N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.00	7	22.00	9	20.90	10	19.60	11	17.40
12	16.90	15	16.70	18	15.50	27	15.00	28	14.40
39	12.90	48	12.10	104	11.20	154	11.20	222	9.70
309	8.50								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2231	38-20N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.90	12	22.90	14	22.30	17	20.20	18	18.70
19	17.40	32	16.10	37	15.00	50	13.10	61	12.30
174	10.80	209	10.80	212	10.20	308	8.90		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2238	37-55N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.30	19	23.30	20	22.60	21	20.60	22	19.50
24	18.40	50	14.80	64	13.30	98	11.90	273	10.20
307	9.40								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2245	37-30N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	22.90	12	22.90	13	21.40	15	19.50	17	18.40
21	17.20	34	15.70	41	15.50	50	14.00	68	12.50
78	12.50	81	11.90	180	11.20	308	9.10		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2251	37-05N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23.50	14	23.50	16	23.30	17	23.00	18	22.10
19	19.50	21	18.00	39	15.00	44	14.80	47	14.00
72	11.90	221	10.20	308	8.50				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	02	SEP	1968	2250	36-40N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.00	13	24.00	14	23.80	15	21.20	18	19.30
49	15.00	51	14.20	66	12.90	91	12.10	121	12.10
187	10.80	213	10.80	311	8.90				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	02	SEP	1968	2311	35-50N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.80	12	24.80	13	24.30	14	22.90	16	21.40
25	18.20	30	16.90	46	15.00	79	13.60	100	13.60
131	12.50	309	9.70						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	02	SEP	1968	2318	35-25N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.80	11	24.80	13	24.40	14	23.30	17	21.00
20	20.60	23	19.30	32	17.00	37	16.90	47	15.30
70	13.50	94	13.30	105	12.50	216	11.40	235	10.60
310	9.50								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	02	SEP	1968	2325	35-00N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.60	18	24.60	21	23.80	23	22.60	26	20.30
42	16.50	66	14.20	99	13.10	203	11.20	256	11.00
305	9.90								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	02	SEP	1968	2331	34-35N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.50	12	25.50	14	25.20	19	21.50	25	19.90
36	18.40	116	15.20	135	14.20				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	02	SEP	1968	2338	34-10N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.20	7	25.20	10	22.50	13	20.30	19	18.90
24	18.90	30	18.00	86	15.20	136	13.80	182	13.50
209	12.30	311	10.40						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	02	SEP	1968	2345	33-45N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.20	21	25.20	23	24.10	24	22.00	25	21.20
26	20.60	32	20.60	39	18.90	49	17.60	91	15.20
114	15.00	155	13.50	185	13.30	215	12.30	317	10.60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	02	SEP	1968	2351	33-20N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.70	20	25.50	26	21.40	29	20.60	39	19.70
42	18.70	58	17.40	123	15.00	150	14.60	167	13.50
315	10.80								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	02	SEP	1968	2358	32-55N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.10	25	25.70	28	25.00	32	22.00	44	20.10
57	18.60	72	18.40	120	15.70	132	15.70	149	14.80
229	12.50	315	11.20						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	03	SEP	1968	0005	32-30N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.50	17	25.20	19	24.80	23	22.30	27	20.80

31	20.80	36	19.90	58	18.40	147	16.30	203	13.60
258	12.10	312	11.50						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0023	31-15N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.90	19	25.70	23	25.40	27	24.20	30	24.00
33	22.30	39	20.80	53	18.90	59	18.90	62	18.20
85	17.40	88	16.90	141	15.20	159	14.00	176	14.00
183	13.50	315	10.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0038	30-25N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	22	26.30	29	25.90	32	24.40	37	22.70
47	21.00	59	20.30	64	19.30	89	18.40	94	17.60
182	15.20	190	14.40	230	13.10	311	11.40		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0045	30-00N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.90	15	25.90	25	25.40	28	24.80	33	22.30
50	20.10	71	18.70	90	18.40	95	17.80	150	16.70
192	15.30	219	13.80	242	13.30	244	12.70	310	11.40

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0051	29-32N	158-25W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.10	24	25.70	25	25.40	27	23.50	28	22.70
39	21.20	55	19.50	76	18.20	126	16.90	166	14.80
208	13.30	312	11.00						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0056	29-07N	158-25W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.30	17	26.30	35	25.70	36	25.50	37	24.40
42	22.10	47	21.00	69	18.70	87	17.40	153	15.20
201	14.20	214	13.50	228	13.50	235	12.90	309	11.40

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0105	28-42N	158-21W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	11	26.70	18	25.90	28	25.90	32	25.00
35	22.70	37	21.40	41	20.40	47	20.30	56	18.70
94	16.70	117	16.30	152	14.60	169	14.60	202	13.10
313	10.80								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0118	27-53N	158-26W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.00	43	26.70	53	24.80	57	23.50	62	23.30
71	21.80	102	19.70	126	19.10	142	18.00	171	17.20
194	15.70	207	15.50	242	13.60	262	13.30	272	12.30
292	11.90								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0135	27-30N	158-12W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	30	26.50	33	26.30	36	25.20	44	24.60
47	23.80	58	22.70	78	22.00	87	21.00	121	19.90
141	18.40	192	16.50	201	16.50	226	15.70	246	14.60

249	13.80	301	12.70	309	12.10

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0131	27-04N	158-07W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	37	26.70	43	26.50	48	25.70	52	24.60
89	21.20	104	20.30	138	19.30	147	18.60	160	18.60
163	18.00	175	18.00	195	16.90	213	16.70	218	16.10
245	15.90	255	14.80	311	12.70				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0138	26-40N	156-04W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	35	26.50	42	26.10	53	22.10	62	19.90
81	18.60	95	18.40	97	17.80	128	16.30	143	16.30
185	14.60	221	14.00	246	12.70	305	11.80	311	11.00
317	11.00								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0145	26-15N	157-58W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	31	26.50	39	23.80	55	22.10	62	22.10
70	21.20	93	19.70	113	19.50	125	18.40	161	16.70

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0151	25-51N	157-57W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.80	47	26.70	53	25.00	71	23.50	85	22.90
101	21.40	135	20.30	149	19.10	160	19.10	165	18.60
189	18.00	234	15.00	246	14.80	253	14.00	272	13.50
292	11.90	310	11.40						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0158	25-21N	157-51W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.10	47	26.10	62	25.90	68	24.40	84	22.70
90	22.70	103	21.20	164	18.70	193	16.70	213	15.90
241	13.50	268	11.90	305	10.80				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0205	24-56N	157-56W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.00	30	27.00	42	26.80	46	26.10	91	26.10
55	25.70	58	24.80	61	24.80	68	23.30	102	20.60
125	19.10	139	18.90	157	17.60	172	17.80	179	17.00
202	16.10	205	15.50	216	15.30	221	14.40	231	14.40
235	13.60	263	12.70	277	11.60	317	10.30		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0211	24-34N	157-49W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	56	26.80	67	25.00	73	24.40	76	23.30
91	21.40	110	20.80	113	20.30	133	18.90	160	18.40
167	17.60	217	15.70	248	13.30	249	12.70	264	11.60
314	9.90								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0225	23-41N	157-44W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	50	26.70	57	25.90	60	24.60	67	23.80
88	22.10	134	19.50	145	19.30	164	18.00	167	17.40

197	15.70	206	14.40	223	13.10	269	11.60	278	10.80
317	9.70								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0231	23-21N	157-43W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	14	26.80	48	26.70	51	25.90	71	24.40
77	24.40	85	23.50	93	23.30	97	22.50	113	22.00
127	20.60	149	20.30	164	18.90	191	17.80	201	16.90
213	16.70	223	15.50	249	14.00	258	12.90	301	11.20
304	10.60	311	10.50						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0238	22-56N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	39	26.70	63	26.30	73	25.70	79	24.40
90	24.00	99	22.90	120	21.40	131	21.40	188	18.60
193	17.80	221	16.50	229	15.50	247	15.00	289	11.90
302	11.80	311	11.00						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0245	22-30N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	55	26.70	75	24.40	110	22.10	136	21.20
150	20.10	197	18.20	208	16.90	220	16.70	234	15.30
255	14.80	290	13.10	295	12.10	312	11.40		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	03	SEP	1968	0251	22-06N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	61	26.50	68	25.00	82	24.20	84	23.70
102	22.90	108	21.80	136	20.10	150	20.10	186	17.60
202	17.40	208	16.50	230	15.50	237	14.60	247	14.40
255	13.50	273	13.10	277	12.30	315	10.60		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	1810	54-40N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.80	27	11.80	31	11.00	33	10.00	35	7.20
39	5.20	55	4.30	80	3.80	107	3.80	124	4.50
326	3.60								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	1816	54-15N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.20	19	11.20	23	10.10	25	7.90	26	6.30
33	3.90	326	3.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	1824	53-50N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.00	26	10.80	29	10.20	30	8.50	32	7.30
33	6.30	36	4.50	39	3.80	46	3.20	329	3.40

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	1830	53-25N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	1.00	25	11.00	29	9.70	32	7.50	34	5.80
37	5.80	41	4.70	54	3.80	329	3.90		

VESSEL DAY MONTH YEAR TIME(GCT) LATITUDE LONGITUDE BASELINE TEMP

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	1836	53-03N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.00	24	11.00	33	10.80	36	10.20	39	8.70
48	5.00	54	4.10	72	3.60	102	4.10	329	3.80

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	1843	52-39N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.60	32	10.40	38	10.10	41	8.50	46	5.20
49	4.10	62	3.40	95	3.80	329	3.40		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	1850	52-14N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.20	35	10.20	43	10.10	44	9.50	46	7.80
48	7.20	51	4.90	57	3.90	329	3.40		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	1856	51-51N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.60	29	10.40	33	9.50	34	8.60	35	6.90
37	5.20	51	4.50	74	4.50	94	3.80	329	3.60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	1903	51-23N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.40	26	10.40	31	9.10	33	7.20	39	6.30
43	5.00	49	4.30	81	3.80	329	3.60		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	1910	51-00N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.80	16	10.80	26	10.20	31	9.70	36	8.50
39	6.10	48	4.70	86	3.90	329	3.80		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	1916	50-35N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.80	30	10.60	36	10.10	40	8.70	42	7.50
43	6.10	45	5.00	88	3.90	329	3.60		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	1923	50-07N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.00	27	11.00	34	10.80	40	10.10	41	9.90
43	8.50	45	6.50	47	5.20	54	4.70	87	4.10
163	4.30	329	3.80						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	1936	49-16N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	10.60	31	10.60	39	10.40	42	8.30	47	6.70
52	4.50	92	4.30	103	3.80	329	2.80		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	1949	48-25N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.20	34	11.20	37	10.60	39	9.30	41	7.80
45	5.90	56	5.40	106	5.60	113	4.90	130	4.30
329	3.20								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	1956	47-55N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.60	37	11.40	39	11.00	40	10.50	41	8.90
44	7.20	53	5.80	111	5.40	128	4.10	185	4.10
210	3.60	329	3.00						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2000	47-33N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.60	36	11.60	38	11.20	41	9.00	46	6.90
54	5.60	102	5.60	105	4.90	109	4.50	117	5.00
128	4.50	195	4.50	329	3.60				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2009	47-08N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.60	36	11.60	37	11.40	39	9.90	42	8.20
48	6.50	63	5.40	101	5.20	103	4.70	206	4.70
329	3.00								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2022	46-15N	157-47W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	11.90	29	11.80	32	11.40	34	10.80	40	7.30
47	5.80	51	5.20	81	5.60	197	5.60	329	3.90

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2036	45-30N	157-48W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	12.70	22	12.70	36	12.10	44	11.00	53	8.40
68	6.70	179	6.50	328	4.30				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2042	45-05N	157-49W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	12.90	35	12.90	38	12.70	41	11.60	48	10.20
56	10.10	60	8.50	68	7.60	92	6.50	218	5.90
328	4.30								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2049	44-40N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	13.30	20	13.30	32	12.90	35	12.50	38	11.40
39	10.30	40	9.50	41	8.70	49	7.60	80	6.50
113	6.90	127	6.30	150	6.50	184	5.80	229	5.80
329	4.30								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2056	44-15N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	14.80	35	14.80	38	13.10	43	11.20	49	9.10
60	8.50	81	8.50	90	8.00	189	7.40	327	5.00

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2102	43-50N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	15.00	26	14.80	35	13.30	38	11.60	43	10.80
47	8.90	54	7.80	112	6.00	200	7.40	329	5.20

VESSEL DAY MONTH YEAR TIME(GCT) LATITUDE LONGITUDE BASELINE TEMP

VOO2	04	SEP	1968	2109	43-29N	157-55W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	16.10	24	16.10	32	15.70	33	15.20	37	15.20
42	14.20	55	9.70	59	9.10	66	9.50	118	9.10
127	8.50	142	9.30	234	8.70	329	6.70		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	04	SEP	1968	2116	43-03N	157-54W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	16.30	32	16.30	43	14.40	51	11.00	55	10.80
59	9.70	73	9.90	77	9.70	80	8.50	132	8.40
161	8.70	262	8.00	329	6.50				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	04	SEP	1968	2123	42-34N	157-52W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	16.90	25	16.90	29	15.90	43	14.80	46	14.00
48	13.40	49	11.80	50	10.80	54	9.90	128	8.70
145	9.50	166	8.70	228	8.70	329	6.70		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	04	SEP	1968	2129	42-10N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	17.40	33	17.40	35	16.70	45	15.30	50	15.30
54	14.60	58	12.30	63	11.80	68	10.40	96	9.50
124	9.70	130	9.10	175	9.30	251	8.70	305	7.20
329	7.00								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	04	SEP	1968	2136	41-45N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	17.80	27	18.00	33	15.70	38	15.20	40	14.60
42	13.50	56	10.60	110	9.50	139	9.70	237	8.70
329	6.70								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	04	SEP	1968	2142	41-20N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	19.10	19	19.10	23	18.00	27	16.50	29	15.20
33	14.60	35	13.60	41	13.10	50	11.20	68	10.10
167	9.70	282	8.00	283	7.40	329	7.00		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	04	SEP	1968	2149	40-55N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	19.30	22	19.30	25	16.10	28	14.80	32	14.60
35	13.60	41	13.60	46	11.90	53	11.80	57	10.60
85	10.10	137	10.60	169	10.20	191	9.30	264	8.70
275	8.20	309	8.00	329	7.40				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	04	SEP	1968	2156	40-27N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	19.70	29	19.70	29	16.80	33	14.80	36	14.60
41	12.90	53	11.40	76	10.60	119	10.40	125	11.00
198	9.70	249	9.10	329	7.80				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
VOO2	04	SEP	1968	2202	40-05N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	20.60	17	20.60	18	19.10	19	17.60	21	16.50

31	14.40	36	14.00	40	12.70	51	11 60	64	10.80
157	10.80	219	10.20	230	9.70	261	9.50	304	8.20
329	8.00								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2209	39-40N	157-50W	16 70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	21.20	20	21.00	21	19.90	25	17.80	32	15.90
37	14 80	41	14.80	49	13.30	58	12.10	79	10 80
186	10.80	329	8.40						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2215	39-15N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	21.80	16	21.80	17	20 70	18	20.10	19	18 00
23	16.70	39	14.80	50	11.60	62	10.80	89	10.80
96	11.40	152	11.60	216	10.20	281	9.70	329	8.50

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2222	38-49N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	21.60	19	21.60	25	18.00	27	16.70	42	14.80
46	13.50	51	13.30	53	12.50	68	11 60	138	11.40
329	8.40								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2245	37-30N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	23 50	18	23 50	20	22.80	22	20.30	27	18.40
34	17.60	43	15.90	47	15.90	58	13.50	68	12.70
155	11.90	329	9.10						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2255	36-50N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.00	18	24.00	19	23.40	20	21.20	22	19.70
25	18.70	28	17.20	32	17.20	41	15.70	51	15.00
63	13.30	78	12.50	186	11.40	329	8.50		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2303	36-25N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24.20	18	24.20	22	24.00	23	23 40	25	19.90
31	17.80	44	16.50	53	14.80	66	13.30	92	12.30
125	12.30	136	11.60	253	10.40	329	9 10		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2310	36-00N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24 60	16	24.60	17	24.10	18	22.10	19	21.30
21	20.10	25	19.50	27	18.20	49	15 70	76	14.00
101	13.80	122	12.90	256	11.00	289	10.10	327	9.50

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	04	SEP	1968	2315	35-40N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25 00	19	25.00	21	24.40	23	23 70	25	21 80
36	18 40	46	16.70	65	15.00	100	13 60	192	11.80
268	11.00	329	9.70						

VESSEL DAY MONTH YEAR TIME(GCT) LATITUDE LONGITUDE BASELINE TEMP

VOO2	04	SEP	1968	2323	35-14N	157-50W		16.70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	24 80	17	29.00	18	22.90	23	20.40	28	18.90
33	18.60	36	17.20	49	16.70	50	16.10	76	14.20
225	11.40	251	11 40	273	10.60	300	10.60	327	9.70

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	04	SEP	1968	2328	34-50N	157-50W		16.70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.40	24	25.40	27	23.60	29	21.60	32	20.40
34	20.40	37	19.10	41	19.10	48	17.80	62	17.40
78	15.90	126	14.00	138	14.00	144	13.50	329	10.40

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	04	SEP	1968	2335	34-25N	157-50W		16 70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.50	23	25.50	26	24.30	27	22.90	28	21.80
37	19.50	39	19.50	42	18.40	52	17.20	85	15.90
91	15.20	224	12.90	251	11.90	287	11.80	329	10.60

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	04	SEP	1968	2342	34-00N	157-50W		16.70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.40	24	25.40	26	23.50	31	21.20	35	20.30
52	18.40	74	17.20	82	16.30	98	15.20	179	13.30
329	10.60								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	04	SEP	1968	2349	33-33N	157-50W		16.70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.70	24	25.70	26	25.20	28	22 00	31	20.80
36	19.90	42	19.70	48	18.60	70	17.00	79	17.00
87	16 70	93	15.70	107	15.00	177	13.80	230	12.30
278	11.80	329	10.40						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	04	SEP	1968	2355	33-07N	157-50W		16.70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.10	30	26 10	35	25 90	42	21.80	48	20.40
71	18.40	156	15.00	219	12.90	255	12.50	273	11.80
329	10 80								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	05	SEP	1968	0001	32-43N	157-50W		16.70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	25.90	20	25.90	29	25.70	35	24 40	40	22.10
45	20.80	64	18.90	94	17.20	132	16.70	161	15 50
184	13.80	240	12 30	329	10.80				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	05	SEP	1968	0008	32-04N	158-34W		16 70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26 10	30	25 90	33	25.70	34	24 70	35	23.70
38	22.10	54	19.30	85	17.80	159	16 10	165	15.30
208	13.30	329	10.80						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP		
VOO2	05	SEP	1968	0023	31-15N	158-34W		16 70	
DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.80	4	26 80	5	26.10	28	25.90	33	23 50
37	23 20	43	21 60	47	21.40	52	20 10	55	20 10

64	18.70	82	17.60	97	17.40	111	16.50	123	16.50
135	15.50	173	14.00	260	12.10	264	11.60	329	10.40

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0028	30-56N	158-16W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	30	26.10	34	25.70	39	22.70	43	21.60
64	18.60	103	16.70	130	16.10	174	13.60	238	12.50
268	11.20	329	10.20						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0035	30-41N	157-58W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.10	20	25.90	30	25.50	34	22.50	41	20.80
49	20.30	53	19.10	66	17.80	107	16.10	123	16.10
147	14.60	159	14.60	164	14.00	183	13.80	221	12.30
254	11.60								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0041	30-04N	158-02W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.80	20	26.70	29	26.30	36	25.4	39	24.60
42	22.70	51	20.30	60	19.10	70	19.10	78	18.20
123	16.30	141	16.10	198	13.80	329	11.00		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0054	29-12N	158-52W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	22	26.50	28	26.10	30	25.40	33	25.00
37	22.90	49	21.40	55	21.20	62	20.10	73	19.70
79	18.70	112	16.70	171	14.40	220	13.10	258	12.70
282	11.80	329	11.00						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0101	28-47N	158-02W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.50	12	26.70	15	26.10	24	26.10	28	24.80
31	23.10	34	22.70	36	21.40	40	20.60	74	17.80
86	17.80	106	16.70	143	16.10	187	13.80	207	13.60
219	12.90	324	10.60						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0106	28-40N	158-05W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	26.70	22	26.50	33	26.10	38	24.60	39	23.50
44	21.60	59	19.50	65	19.50	66	18.90	78	17.40
103	16.30	146	15.30	189	13.60	329	10.40		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0110	28-15N	158-07W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.40	27	27.00	33	26.70	35	26.10	37	23.80
42	23.10	45	22.00	58	20.40	64	20.30	68	19.10
79	18.00	134	16.50	182	14.40	329	11.20		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0119	27-50N	158-06W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.40	32	27.20	41	26.50	46	26.10	50	24.60
51	23.50	54	22.50	71	20.40	85	19.70	91	18.60
104	17.60	122	17.40	129	17.00	172	15.90	199	14.60

229	14.20	264	12.70	307	11.90	329	11.20

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0125	27-27N	158-06W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.40	43	26.80	47	25.20	60	23.10	89	21.80
99	20.80	196	16.10	243	14.40	256	14.40	258	13.80
275	12.90	297	12.50	314	11.40	329	10.90		

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0131	27-05N	158-06W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.40	36	27.20	44	26.50	53	24.60	68	22.90
145	19.30	172	18.70	181	18.00	206	17.20	210	16.70
251	15.00	261	14.00	270	14.00	294	12.50	329	11.40

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0136	26-45N	158-03W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.60	35	27.20	38	25.90	41	25.90	45	24.60
55	24.00	68	22.30	76	22.10	84	21.20	116	20.40
129	19.30	149	18.70	159	17.80	169	17.60	175	16.90
193	16.70	202	15.70	244	15.00	268	13.60	329	12.30

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0144	26-20N	158-02W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.40	39	27.00	48	26.50	54	25.00	75	22.90
82	21.60	99	20.10	135	18.70	153	17.00	192	16.30
248	13.30	329	10.80						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0151	25-55N	158-01W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.60	19	26.80	47	26.80	51	26.70	58	24.80
73	23.30	79	23.30	93	21.80	120	20.60	143	19.10
164	18.60	192	16.50	219	15.30	238	13.50	329	10.40

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0157	25-32N	158-00W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.80	47	26.70	67	23.30	135	19.70	148	19.50
154	18.70	168	18.70	192	17.00	201	17.00	206	16.30
236	15.00	253	13.50	329	10.50				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0204	25-05N	157-59W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	28.10	10	27.60	41	27.60	50	27.20	66	24.80
73	24.60	78	23.50	90	23.10	102	21.60	136	20.30
168	18.60	176	17.40	199	16.50	206	15.50	241	14.60
246	13.60	255	13.60	261	12.70	295	11.20	310	11.20
328	10.40								

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0210	24-40N	157-58W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.80	14	27.20	46	27.20	60	25.20	67	24.80
79	22.70	147	18.70	159	18.60	187	16.10	236	13.50
259	13.30	283	12.70	279	12.50	297	11.40	308	10.50

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0217	24-16N	157-57W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.80	56	27.40	59	26.30	67	26.30	74	24.40
85	23.10	123	20.80	141	20.30	151	19.10	159	18.90
163	18.20	186	17.20	198	15.70	226	14.20	256	13.50
266	12.50	329	10.20						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0223	23-52N	157-56W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.40	50	27.20	55	27.00	58	26.30	68	25.90
71	24.60	76	24.20	80	23.10	87	22.90	89	22.00
131	20.30	141	18.90	163	18.20	179	16.10	218	13.50
264	11.40	307	10.20	329	8.90				

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0230	23-28N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.90	58	27.40	71	25.90	81	23.70	112	21.40
156	19.70	175	18.00	186	18.00	192	17.00	208	16.50
211	15.70	254	13.50	262	12.50	303	11.60	329	10.20

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0236	23-03N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	40	27.20	49	26.80	63	25.20	71	23.30
99	23.30	107	22.30	176	18.70	202	18.00	218	16.50
233	16.30	247	15.20	259	13.60	295	11.80	307	11.80
313	11.00	329	10.20						

VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0243	22-39N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.20	51	27.00	60	26.70	65	25.50	77	25.00
83	24.00	102	22.90	116	22.70	170	19.90	188	19.50
200	18.40	232	17.20	248	15.50	254	15.50	297	11.90
329	11.20								

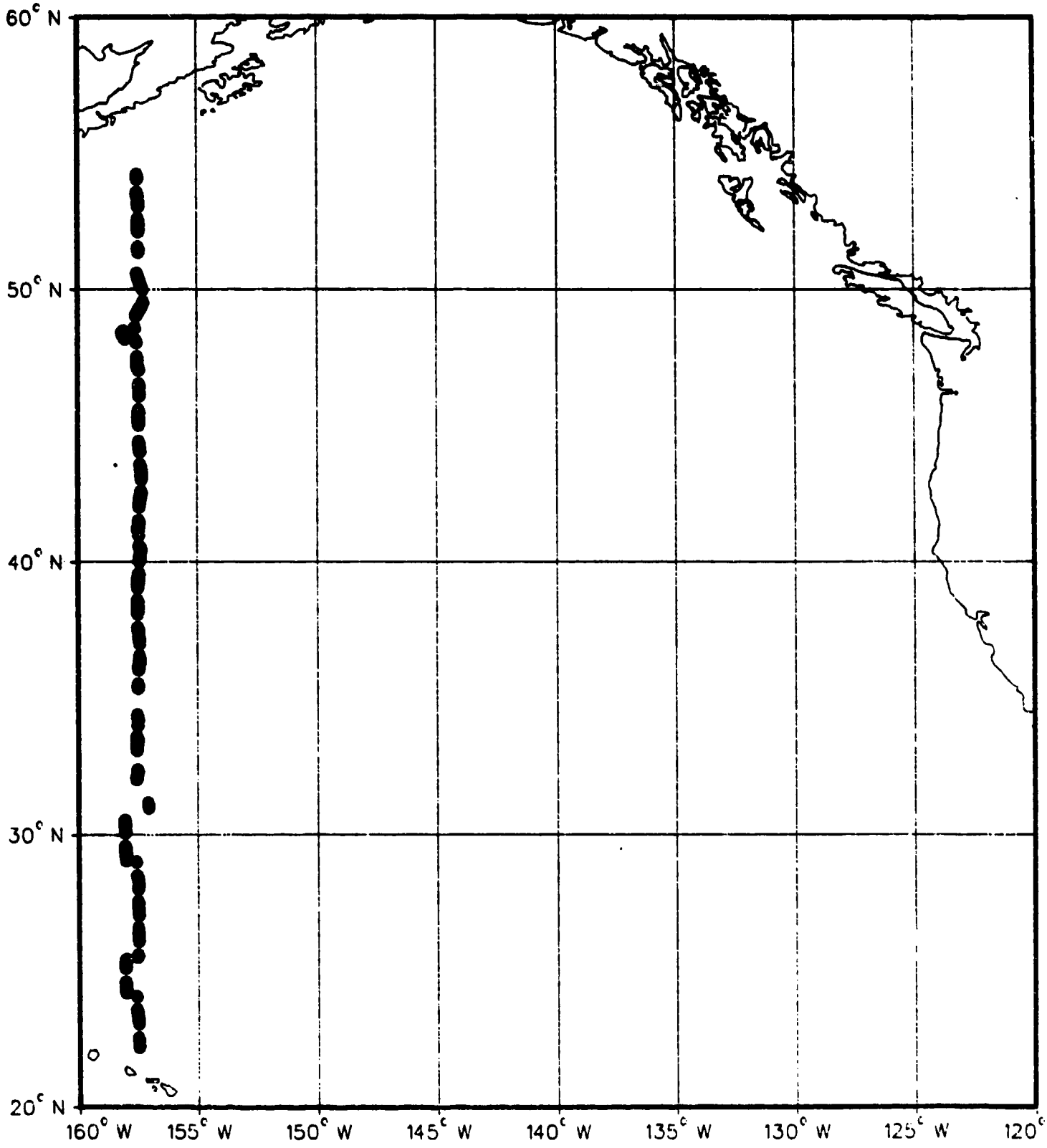
VESSEL	DAY	MONTH	YEAR	TIME(GCT)	LATITUDE	LONGITUDE	BASELINE TEMP
V002	05	SEP	1968	0249	22-14N	157-50W	16.70

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
0	27.40	31	27.20	39	26.70	43	25.20	53	25.00
62	23.80	91	22.90	96	22.10	148	20.30	175	18.70
194	16.90	203	16.70	209	15.90	222	15.70	238	14.20
280	12.10	311	11.20						

Appendix C: Thermistor Chain Data

MARYSVILLE THERMISTOR

DATA LOCATIONS



PLATFORM• MARYSVIL

POSITION• 54 21N 157 50W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 47

DATE• JLL 23, 1968 TIME• 0700

INSTRUMENT TYPE•THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	12.7	1496.8	32.49
3.0	12.6	1496.5	32.51
9.1	12.6	1496.7	32.56
12.2	12.5	1496.4	32.59
18.3	11.9	1494.4	32.64
21.3	10.6	1490.0	32.66
27.4	9.4	1485.7	32.71
30.5	8.3	1481.5	32.74
33.5	7.2	1477.5	32.76
39.6	6.1	1473.3	32.81
42.7	5.0	1468.8	32.84
48.8	4.5	1466.9	32.89
51.8	4.1	1465.4	32.91
57.9	4.0	1465.1	32.96
61.0	3.9	1464.7	32.98
67.1	3.8	1464.4	33.03
70.1	3.7	1464.2	33.05
76.2	3.6	1463.9	33.10
79.2	3.7	1464.4	33.12
85.3	3.6	1464.1	33.17
88.4	3.6	1464.2	33.19
94.5	3.7	1464.9	33.24
97.5	3.7	1464.9	33.26
103.6	3.8	1465.3	33.31
106.7	3.9	1465.9	33.34
112.8	4.1	1467.0	33.40
115.8	3.9	1466.2	33.43
121.9	4.0	1466.8	33.48
126.0	4.0	1467.0	33.54
131.1	4.0	1467.1	33.57
137.2	4.0	1467.2	33.62
140.2	3.9	1466.9	33.65
146.3	4.0	1467.5	33.71
152.4	4.0	1467.7	33.75
155.4	4.1	1468.2	33.76
161.5	4.1	1468.3	33.79
164.6	4.2	1468.9	33.80
170.7	4.1	1468.5	33.82
176.8	4.1	1468.7	33.85
179.8	4.1	1468.7	33.86
185.9	4.1	1468.9	33.88
192.0	4.0	1468.5	33.91
198.1	4.2	1469.6	33.93
201.2	4.1	1469.2	33.94
207.3	4.1	1469.3	33.95
213.4	4.1	1469.4	33.96
216.4	3.9	1468.5	33.96

PLATFORM• MARYSVIL

POSITION• 54 13N 137 50W

MARSDEN SQUARE 1[illegible] ONE DEGREE SQUARE 47

DATE• JLL 23, 19[illegible] TIME•0900

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	11.9	1493.9	32.49
3.0	11.9	1494.0	32.51
9.1	11.9	1494.2	32.56
12.2	11.7	1493.7	32.59
18.3	11.5	1493.0	32.64
21.3	8.6	1482.6	32.66
24.4	6.9	1476.0	32.69
30.5	5.7	1471.5	32.74
33.5	4.9	1468.1	32.76
36.6	4.5	1466.6	32.79
42.7	3.8	1463.7	32.84
45.7	[illegible].6	1463.1	32.86
48.8	3.4	1462.2	32.89
54.9	3.4	1462.4	32.94
57.9	3.3	1462.0	32.96
64.0	3.3	1462.1	33.01
67.1	3.2	1462.0	33.03
73.2	3.1	1461.7	33.08
76.2	3.1	1461.8	33.10
82.3	3.1	1461.9	33.15
85.3	3.1	1462.0	33.17
91.4	3.2	1462.6	33.21
94.5	3.2	1462.7	33.24
100.6	3.3	1463.1	33.29
103.6	3.3	1463.2	33.31
109.7	3.6	1464.8	33.37
112.8	3.4	1463.9	33.40
118.9	3.5	1464.6	33.45
121.9	3.6	1465.2	33.48
126.0	3.6	1465.3	33.54
134.1	3.6	1465.5	33.59
137.2	3.5	1465.1	33.62
143.3	3.6	1465.8	33.68
149.4	3.6	1466.0	33.73
152.4	3.6	1466.0	33.75
158.5	3.6	1466.2	33.77
161.5	3.7	1466.7	33.79
167.6	3.6	1466.4	33.81
173.7	3.6	1466.5	33.83
176.8	3.5	1466.1	33.85
182.9	3.5	1466.2	33.87
189.0	3.5	1466.3	33.90
192.0	3.6	1466.9	33.91
196.1	[illegible].5	1466.9	33.93
204.2	3.5	1466.7	33.95
207.3	3.5	1466.7	33.95
213.4	3.4	1466.4	33.96

PLATFORM• MARYSVIL

POSITION• 54 09N 157 50W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 07

DATE• JUL 23, 1968 TIME• 1000

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	11,9	1493,9	32,49
3,0	11,9	1494,0	32,51
9,1	11,9	1494,2	32,56
12,2	11,5	1492,9	32,59
18,3	10,5	1489,5	32,64
21,3	8,9	1483,6	32,66
24,4	7,5	1478,4	32,69
30,5	6,4	1474,1	32,74
33,5	5,3	1469,7	32,75
36,6	4,4	1466,1	32,79
42,7	3,6	1463,0	32,84
45,7	3,4	1462,1	32,86
51,8	3,2	1461,6	32,91
54,9	3,2	1461,7	32,94
61,0	3,1	1461,3	32,98
64,0	3,1	1461,4	33,01
67,1	3,0	1461,0	33,03
73,2	2,9	1460,7	33,08
76,2	3,0	1461,3	33,10
82,3	2,9	1461,0	33,15
85,3	3,0	1461,5	33,17
91,4	3,1	1462,2	33,21
94,5	3,2	1462,7	33,24
100,6	3,3	1463,1	33,29
103,6	3,3	1463,2	33,31
109,7	3,5	1464,3	33,37
112,8	3,4	1463,9	33,40
118,9	3,4	1464,1	33,45
125,0	3,4	1464,3	33,51
126,0	3,4	1464,4	33,54
134,1	3,4	1464,6	33,59
137,2	3,4	1464,7	33,62
143,3	3,4	1464,8	33,68
149,4	3,4	1465,0	33,73
155,4	3,4	1465,1	33,76
158,5	3,4	1465,2	33,77
161,5	3,4	1465,3	33,79
167,6	3,3	1464,9	33,81
173,7	3,4	1465,5	33,83
176,8	3,3	1465,1	33,85
182,9	3,3	1465,3	33,87
189,0	3,3	1465,4	33,90
195,1	3,4	1466,0	33,92
198,1	3,3	1465,6	33,93
204,2	3,4	1466,2	33,95
210.3	3.4	1466.3	33.95
213.4	3.2	1465.6	33.96

PLATFORM• MARYSVIL

POSITION• 54 05N 157 50W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 47

DATE• JUL 23, 1968 TIME• 1100

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	11.9	1493.9	32.49
3.0	11.9	1494.0	32.51
9.1	11.7	1493.6	32.56
12.2	9.9	1487.1	32.59
18.3	7.9	1479.7	32.64
21.3	6.0	1472.3	32.66
24.4	4.6	1466.7	32.69
30.5	4.0	1464.3	32.74
33.5	3.7	1463.2	32.76
36.6	3.3	1461.4	32.79
42.7	3.2	1461.3	32.84
45.7	3.0	1460.5	32.86
48.8	3.0	1460.5	32.89
54.9	3.0	1460.7	32.94
57.9	2.9	1460.3	32.96
64.0	2.8	1460.0	33.01
67.1	2.9	1460.9	33.03
73.2	2.9	1460.7	33.08
76.2	3.0	1461.3	33.10
82.3	3.0	1461.4	33.15
85.3	3.1	1462.0	33.17
91.4	3.2	1462.6	33.21
94.5	3.2	1462.7	33.24
100.6	3.4	1463.6	33.29
103.6	3.3	1463.2	33.31
109.7	3.3	1463.4	33.37
112.8	3.3	1463.5	33.40
118.9	3.4	1464.1	33.45
121.9	3.3	1463.7	33.48
128.0	3.4	1464.4	33.54
134.1	3.4	1464.6	33.59
137.2	3.4	1464.7	33.62
143.3	3.4	1464.8	33.68
149.4	3.3	1464.5	33.73
152.4	3.4	1465.1	33.75
158.5	3.2	1464.5	33.77
161.5	3.3	1464.8	33.79
167.6	3.3	1464.9	33.81
173.7	3.2	1464.8	33.83
176.8	3.3	1465.1	33.85
182.9	3.2	1465.0	33.87
189.0	3.3	1465.4	33.90
192.0	3.2	1465.2	33.91
198.1	3.2	1465.4	33.93
204.2	3.3	1465.7	33.95
207.3	3.2	1465.5	33.95
213.4	3.1	1465.2	33.96

PLATFORM- MARYSVIL

POSITION- 53 55N 157 50W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 37

DATE- JUL 23, 1968 TIME- 1300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	12.0	1494.3	32.49
3.0	11.5	1492.6	32.51
9.1	11.5	1492.8	32.56
12.2	11.4	1492.5	32.59
18.3	11.3	1492.3	32.64
21.3	8.3	1481.3	32.66
24.4	6.5	1474.4	32.69
30.5	5.1	1469.0	32.74
33.5	4.3	1465.6	32.76
36.6	4.0	1464.5	32.79
42.7	3.5	1462.5	32.84
45.7	3.4	1462.1	32.86
51.8	3.1	1461.1	32.91
54.9	3.1	1461.2	32.94
61.0	3.0	1460.9	32.98
64.0	3.0	1460.9	33.01
70.1	3.0	1461.1	33.05
73.2	2.9	1460.7	33.08
79.2	3.0	1461.4	33.12
82.3	3.0	1461.4	33.15
88.4	3.1	1462.1	33.19
91.4	3.2	1462.6	33.21
97.5	3.2	1462.8	33.26
100.6	3.3	1463.1	33.29
106.7	3.3	1463.3	33.34
109.7	3.5	1464.3	33.37
115.8	3.3	1463.6	33.43
118.9	3.4	1464.1	33.45
125.0	3.4	1464.3	33.51
131.1	3.5	1465.0	33.57
134.1	3.4	1464.6	33.59
140.2	3.4	1464.7	33.65
146.3	3.5	1465.4	33.71
149.4	3.4	1465.0	33.73
155.4	3.5	1465.6	33.76
158.5	3.4	1465.2	33.77
164.6	3.4	1465.3	33.80
167.6	3.5	1465.9	33.81
173.7	3.4	1465.5	33.83
179.8	3.4	1465.7	33.86
185.9	3.4	1465.8	33.88
189.0	3.2	1465.2	33.90
195.1	3.2	1465.3	33.92
201.2	3.3	1465.7	33.94
204.2	3.2	1465.5	33.95
210.3	3.4	1466.3	33.95
216.4	3.4	1466.4	33.96

'PLATFORM• MARYSVIL

'POSITION• 53 48N 157 49W

'MARSDEN SQUARE 196 ONE DEGREE SQUARE 37

'DATE• JUL 23, 1968 TIME• 1400

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	11.5	1492.6	32.49
3.0	11.5	1492.6	32.51
9.1	11.5	1492.8	32.56
12.2	11.3	1492.1	32.59
18.3	10.2	1488.5	32.64
21.3	8.3	1481.3	32.66
24.4	6.5	1474.4	32.69
30.5	5.3	1469.6	32.74
33.5	4.5	1466.5	32.76
36.6	4.1	1464.9	32.79
42.7	3.5	1462.5	32.84
45.7	3.3	1461.7	32.86
51.8	3.1	1461.1	32.91
54.9	3.1	1461.2	32.94
61.0	3.1	1461.3	32.98
64.0	3.1	1461.4	33.01
67.1	3.0	1461.0	33.03
73.2	2.9	1460.7	33.08
76.2	3.0	1461.3	33.10
82.3	3.1	1461.9	33.15
85.3	3.2	1462.5	33.17
91.4	3.3	1462.9	33.21
94.5	3.3	1463.0	33.24
100.6	3.4	1463.6	33.29
103.6	3.4	1463.7	33.31
109.7	3.6	1464.8	33.37
112.8	3.4	1463.9	33.40
118.9	3.5	1464.6	33.45
125.0	3.5	1464.8	33.51
128.0	3.5	1464.9	33.54
134.1	3.5	1465.0	33.59
137.2	3.4	1464.7	33.62
143.3	3.5	1465.3	33.68
149.4	3.5	1465.5	33.73
155.4	3.5	1465.6	33.76
158.5	3.4	1465.2	33.77
161.5	3.5	1465.8	33.79
167.6	3.4	1465.4	33.81
173.7	3.4	1465.5	33.83
176.8	3.4	1465.6	33.85
182.9	3.4	1465.7	33.87
189.0	3.3	1465.4	33.90
195.1	3.5	1466.5	33.92
198.1	3.4	1466.1	33.93
204.2	3.4	1466.2	33.95
210.3	3.3	1465.8	33.96
213.4	3.2	1465.6	33.96

PLATFORM= MARYSVIL

POSITION= 53 41N 137 48W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 37

DATE= JUL 23, 1968 TIME= 1500

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	11.4	1492.2	32.49
3.0	11.3	1491.9	32.51
9.1	11.4	1492.4	32.56
12.2	11.3	1492.1	32.59
18.3	11.0	1491.3	32.64
21.3	9.1	1484.5	32.66
24.4	6.7	1475.3	32.69
30.5	4.9	1468.0	32.74
33.5	4.1	1464.9	32.76
36.6	3.8	1463.5	32.79
42.7	3.3	1461.6	32.84
45.7	3.2	1461.4	32.86
51.8	3.0	1460.6	32.91
54.9	3.1	1461.2	32.94
61.0	3.0	1460.9	32.98
64.0	2.9	1460.5	33.01
70.1	3.0	1461.1	33.05
73.2	2.9	1460.7	33.08
79.2	3.0	1461.4	33.12
82.3	3.0	1461.4	33.15
88.4	3.1	1462.1	33.19
91.4	3.1	1462.2	33.21
97.5	3.2	1462.8	33.26
100.6	3.3	1463.1	33.29
106.7	3.3	1463.3	33.34
109.7	3.4	1463.9	33.37
115.8	3.5	1464.5	33.43
118.9	3.4	1464.1	33.45
125.0	3.4	1464.3	33.51
131.1	3.3	1464.0	33.57
134.1	3.4	1464.6	33.59
140.2	3.4	1464.7	33.65
146.3	3.5	1465.4	33.71
149.4	3.3	1464.5	33.73
155.4	3.4	1465.1	33.76
158.5	3.4	1465.2	33.77
164.6	3.4	1465.3	33.80
167.6	3.3	1464.9	33.81
173.7	3.4	1465.5	33.83
179.8	3.4	1465.7	33.86
185.9	3.3	1465.3	33.88
189.0	3.3	1465.4	33.90
195.1	3.2	1465.3	33.92
201.2	3.2	1465.4	33.94
204.2	3.3	1465.7	33.95
210.3	3.2	1465.6	33.95
216.4	3.2	1465.7	33.96

PLATFORM= MARYSVIL

POSITION= 53 27N 157 46W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 37

DATE= JUL 23, 1968 TIME= 1700

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.8	1490.0	32.49
3.0	10.8	1490.1	32.51
9.1	10.8	1490.2	32.56
12.2	10.6	1489.7	32.59
18.3	9.2	1484.8	32.64
21.3	7.8	1479.4	32.66
24.4	7.0	1476.4	32.69
30.5	6.1	1473.0	32.74
33.5	5.2	1469.5	32.76
36.6	4.3	1465.7	32.79
42.7	3.7	1463.5	32.84
45.7	3.5	1462.6	32.86
51.8	3.2	1461.6	32.91
54.9	3.3	1461.9	32.94
61.0	3.3	1462.1	32.98
64.0	3.4	1462.6	33.01
67.1	3.4	1462.7	33.03
73.2	3.6	1463.8	33.08
76.2	3.7	1464.4	33.10
82.3	3.7	1464.5	33.15
85.3	3.8	1464.8	33.17
91.4	3.8	1465.0	33.21
94.5	3.8	1465.1	33.24
100.6	3.8	1465.3	33.29
103.6	3.8	1465.3	33.31
109.7	3.9	1466.0	33.37
112.8	3.7	1465.4	33.40
118.9	3.8	1465.8	33.45
125.0	3.7	1465.7	33.51
128.0	3.7	1465.8	33.54
134.1	3.7	1466.0	33.59
137.2	3.6	1465.6	33.62
143.3	3.7	1466.2	33.68
149.4	3.7	1466.4	33.73
155.4	3.6	1466.1	33.76
158.5	3.6	1466.2	33.77
161.5	3.6	1466.2	33.79
167.6	3.7	1466.8	33.81
173.7	3.6	1466.5	33.83
176.8	3.5	1466.1	33.85
182.9	3.4	1465.7	33.87
189.0	3.6	1466.8	33.90
195.1	3.6	1467.0	33.92
198.1	3.5	1466.5	33.93
204.2	3.5	1466.7	33.95
210.3	3.5	1466.8	33.95
213.4	3.5	1466.8	33.96

PLATFORM• MARYSVIL

POSITION• 53 20N 157 49W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 37

DATE• JUL 23, 1968 TIME• 1800

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	10,8	1490,0	32,49
3,0	10,8	1490,1	32,51
9,1	10,8	1490,2	32,56
12,2	10,6	1489,7	32,59
18,3	9,8	1486,8	32,64
21,3	8,1	1480,7	32,66
24,4	7,0	1476,4	32,69
30,5	6,2	1473,5	32,74
33,5	5,4	1470,2	32,76
36,6	4,8	1467,7	32,79
42,7	4,2	1465,6	32,84
45,7	3,9	1464,3	32,86
51,8	3,6	1463,2	32,91
54,9	3,5	1462,9	32,94
61,0	3,5	1463,0	32,98
64,0	3,4	1462,6	33,01
70,1	3,5	1463,3	33,05
73,2	3,4	1462,9	33,08
79,2	3,5	1463,5	33,12
82,3	3,5	1463,6	33,15
88,4	3,7	1464,7	33,19
91,4	3,8	1465,0	33,21
97,5	3,8	1465,2	33,26
100,6	3,9	1465,7	33,29
106,7	3,9	1465,9	33,34
109,7	4,0	1466,5	33,37
115,8	3,8	1465,7	33,43
118,9	3,9	1466,3	33,45
125,0	3,8	1466,0	33,51
131,1	3,8	1466,1	33,57
134,1	3,8	1466,2	33,59
137,2	3,7	1466,1	33,62
146,3	3,8	1466,6	33,71
149,4	3,7	1466,4	33,73
155,4	3,7	1466,6	33,76
158,5	3,8	1466,2	33,77
164,6	3,7	1466,8	33,80
167,6	3,5	1465,9	33,81
173,7	3,6	1466,5	33,83
179,8	3,6	1466,6	33,86
185,9	3,6	1466,8	33,88
189,0	3,5	1466,3	33,90
195,1	3,6	1467,0	33,92
201,2	3,5	1466,6	33,94
204.2	3,6	1467,1	33,95
210.3	3.6	1467.2	33.96
216.4	3.4	1466.4	33.96

PLATFORM- MARYSVIL

POSITION- 53 14N 157 49W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 37

DATE- JUL 23, 1968 TIME- 1900

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	10,9	1490,4	32,49
3,0	10,8	1490,1	32,51
9,1	10,8	1490,2	32,56
12,2	10,6	1489,7	32,59
15,2	10,0	1487,6	32,61
21,3	8,3	1481,3	32,66
24,4	7,4	1477,9	32,69
30,5	6,5	1474,6	32,74
33,5	5,6	1471,1	32,76
36,6	4,8	1467,7	32,79
39,6	4,4	1466,2	32,81
45,7	4,1	1465,2	32,86
48,8	3,8	1463,9	32,89
54,9	3,8	1464,0	32,94
57,9	3,6	1463,4	32,96
61,0	3,5	1463,0	32,98
67,1	3,4	1462,7	33,03
70,1	3,3	1462,3	33,05
76,2	3,4	1462,9	33,10
79,2	3,4	1463,0	33,12
85,3	3,5	1463,7	33,17
88,4	3,6	1464,2	33,19
94,5	3,7	1464,9	33,24
97,5	3,7	1464,9	33,26
100,6	3,9	1465,7	33,29
106,7	3,8	1465,4	33,34
112,8	3,8	1465,6	33,40
115,8	3,8	1465,7	33,43
121,9	3,8	1465,9	33,48
125,0	3,8	1466,0	33,51
131,1	3,8	1466,1	33,57
137,2	3,7	1466,1	33,62
140,2	3,7	1466,2	33,65
146,3	3,7	1466,3	33,71
152,4	3,7	1466,5	33,75
155,4	3,7	1466,6	33,76
161,5	3,7	1466,7	33,79
164,6	3,7	1466,8	33,80
170,7	3,7	1466,9	33,82
176,8	3,6	1466,6	33,85
179,8	3,6	1466,6	33,86
185,9	3,5	1466,3	33,88
192,0	3,6	1466,9	33,91
195,1	3,5	1466,5	33,92
201,2	3,5	1466,6	33,9
207.3	3.6	1467.2	33.95
210.3	3.6	1467.2	33.95

PLATFORM• MARYSVIL

POSITION• 53 04N 157 49W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 37

DATE• JUL 23, 1968 TIME• 2100

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	10.8	1490.0	32.49
3.0	10.7	1489.9	32.51
9.1	10.6	1489.6	32.56
12.2	10.3	1488.5	32.59
15.2	9.5	1485.7	32.61
21.3	8.1	1480.7	32.66
24.4	7.1	1476.9	32.69
27.4	6.0	1472.5	32.71
33.5	5.0	1468.6	32.76
36.6	4.3	1465.7	32.79
39.6	4.0	1464.6	32.81
45.7	3.6	1463.1	32.86
48.8	3.6	1463.2	32.89
51.8	3.4	1462.3	32.91
57.9	3.3	1462.0	32.96
61.0	3.3	1462.1	32.98
67.1	3.4	1462.7	33.03
70.1	3.5	1463.3	33.05
76.2	3.5	1463.4	33.10
79.2	3.4	1463.0	33.12
85.3	3.5	1463.7	33.17
88.4	3.7	1464.7	33.19
94.5	3.5	1463.9	33.24
97.5	3.4	1463.5	33.26
100.6	3.6	1464.5	33.29
106.7	3.5	1464.2	33.34
109.7	3.3	1463.4	33.37
115.8	3.4	1464.0	33.43
118.9	3.4	1464.1	33.45
125.0	3.3	1463.8	33.51
131.1	3.3	1464.0	33.57
134.1	3.2	1463.9	33.59
140.2	3.4	1464.7	33.65
146.3	3.4	1464.9	33.71
149.4	3.4	1465.0	33.73
155.4	3.4	1465.1	33.76
158.5	3.4	1465.2	33.77
164.6	3.5	1465.8	33.80
170.7	3.4	1465.5	33.82
173.7	3.5	1466.0	33.83
179.8	3.5	1466.1	33.86
185.9	3.4	1465.8	33.88
189.0	3.5	1466.3	33.90
195.1	3.4	1466.0	33.92
201.2	3.4	1466.1	33.94
204.2	3.4	1466.2	33.95
210.3	3.2	1465.6	33.95

PLATFORM- MARYSVIL

POSITION- 52 59N 157 45W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- JUL 23, 1968 TIME- 2200

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.6	1489.4	32.52
3.0	10.5	1489.1	32.53
9.1	10.5	1489.2	32.56
12.2	10.4	1488.9	32.58
15.2	10.0	1487.5	32.59
21.3	8.9	1483.6	32.62
24.4	7.7	1479.2	32.63
30.5	6.9	1476.0	32.66
33.5	6.1	1473.0	32.67
36.6	5.4	1470.1	32.69
42.7	4.5	1466.6	32.72
45.7	4.1	1465.0	32.73
48.8	3.8	1463.7	32.74
54.9	3.7	1463.6	32.77
57.9	3.6	1463.2	32.78
64.0	3.4	1462.3	32.80
67.1	3.3	1461.9	32.81
73.2	3.2	1461.8	32.83
76.2	3.2	1461.9	32.84
82.3	3.2	1462.0	32.86
85.3	3.1	1461.6	32.87
91.4	3.2	1462.2	32.89
94.5	3.3	1462.5	32.90
97.5	3.4	1463.0	32.91
103.6	3.5	1463.7	32.96
106.7	3.4	1463.3	33.00
112.8	3.5	1464.0	33.07
115.8	3.7	1465.0	33.11
121.9	3.5	1464.3	33.18
128.0	3.6	1465.0	33.26
131.1	3.6	1465.1	33.29
137.2	3.6	1465.3	33.37
143.3	3.6	1465.5	33.44
146.3	3.5	1465.1	33.48
152.4	3.6	1465.7	33.54
155.4	3.6	1465.8	33.56
161.5	3.6	1466.0	33.60
164.6	3.5	1465.6	33.63
170.7	3.5	1465.7	33.67
176.8	3.5	1465.9	33.71
182.9	3.5	1466.1	33.76
185.9	3.4	1465.7	33.78
192.0	3.4	1465.8	33.82
198.1	3.4	1466.0	33.87
201.2	3.3	1465.6	33.88
207.3	3.2	1465.5	33.89
213.4	3.2	1465.6	33.90

PLATFORM- MARYSVIL

POSITION- 52 54N 157 45W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- JLL 23, 1968 TIME- 2300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	10,4	1488,6	32,52
3,0	10,4	1488,7	32,53
9,1	10,4	1488,8	32,56
12,2	10,3	1488,5	32,58
18,3	9,9	1487,2	32,60
21,3	8,4	1481,7	32,62
24,4	7,5	1478,3	32,63
30,5	6,8	1475,6	32,66
33,5	6,2	1473,4	32,67
36,6	5,2	1469,4	32,69
42,7	4,4	1466,1	32,72
45,7	4,1	1465,0	32,73
48,8	3,8	1463,7	32,74
54,9	3,7	1463,6	32,77
57,9	3,6	1463,2	32,78
64,0	3,5	1462,8	32,80
67,1	3,4	1462,4	32,81
73,2	3,3	1462,1	32,83
76,2	3,3	1462,1	32,84
82,3	3,2	1462,0	32,86
85,3	3,2	1462,1	32,87
91,4	3,3	1462,4	32,89
94,5	3,4	1463,0	32,90
100,6	3,5	1463,6	32,93
103,6	3,5	1463,7	32,96
109,7	3,7	1464,8	33,04
112,8	3,6	1464,5	33,07
118,9	3,7	1465,1	33,15
121,9	3,6	1464,8	33,18
128,0	3,6	1465,0	33,26
134,1	3,5	1464,7	33,33
137,2	3,6	1465,3	33,37
143,3	3,6	1465,5	33,44
149,4	3,6	1465,7	33,51
152,4	3,6	1465,7	33,54
158,5	3,5	1465,4	33,58
161,5	3,5	1465,5	33,60
167,6	3,4	1465,2	33,65
173,7	3,4	1465,3	33,69
176,8	3,4	1465,4	33,71
182,9	3,4	1465,6	33,76
189,0	3,3	1465,3	33,80
192,0	3,4	1465,8	33,82
198,1	3,2	1465,3	33,87
204,2	3,4	1466,1	33,89
207.3	3.4	1466.2	33.89
213.4	3.3	1465.8	33.90

PLATFORM= MARYSVIL

POSITION= 52 43N 157 45W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE= JUL 24, 1968 TIME= 0100

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.2	1488.0	32.52
3.0	10.2	1488.1	32.53
9.1	10.2	1488.2	32.56
12.2	10.0	1487.5	32.58
18.3	9.5	1485.8	32.60
21.3	8.4	1481.7	32.62
24.4	7.6	1478.7	32.63
30.5	6.8	1475.6	32.66
33.5	6.1	1473.0	32.67
36.6	5.5	1470.6	32.69
42.7	4.6	1467.0	32.72
45.7	4.2	1465.5	32.73
51.8	3.8	1463.7	32.76
54.9	3.7	1463.6	32.77
61.0	3.6	1463.2	32.79
64.0	3.6	1463.3	32.80
67.1	3.6	1463.4	32.81
73.2	3.4	1462.5	32.83
76.2	3.3	1462.1	32.84
82.3	3.2	1462.0	32.86
85.3	3.1	1461.6	32.87
91.4	3.3	1462.4	32.89
94.5	3.3	1462.5	32.90
100.6	3.6	1464.1	32.93
103.6	3.6	1464.2	32.96
109.7	3.5	1463.9	33.04
112.8	3.5	1464.0	33.07
118.9	3.4	1463.7	33.15
125.0	3.4	1463.9	33.22
128.0	3.6	1465.0	33.26
134.1	3.6	1465.2	33.33
137.2	3.6	1465.3	33.37
143.3	3.5	1465.0	33.44
149.4	3.6	1465.7	33.51
155.4	3.5	1465.3	33.56
158.5	3.6	1465.9	33.58
161.5	3.5	1465.5	33.60
167.6	3.4	1465.2	33.65
173.7	3.4	1465.3	33.69
176.8	3.6	1466.4	33.71
182.9	3.5	1466.1	33.76
189.0	3.5	1466.2	33.80
195.1	3.5	1466.4	33.84
198.1	3.4	1466.0	33.87
204.2	3.5	1466.6	33.[illegible]
210.3	3.5	1466.7	33.90
213.4	3.3	1465.8	33.90

PLATFORM- MARYSVIL

POSITION- 52 39N 157 49W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- JUL 24, 1968 TIME- 0200

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	10.1	1487.6	32.52
3.0	10.0	1487.3	32.53
9.1	10.0	1487.4	32.56
12.2	9.8	1486.7	32.58
15.2	8.7	1482.8	32.59
21.3	7.6	1478.7	32.62
24.4	6.7	1475.2	32.63
30.5	5.8	1471.6	32.66
33.5	5.1	1468.9	32.67
36.6	4.7	1467.4	32.69
42.7	4.2	1465.4	32.72
45.7	4.0	1464.5	32.73
48.8	3.7	1463.4	32.74
54.9	3.6	1463.1	32.77
57.9	3.5	1462.7	32.78
64.0	3.3	1461.9	32.80
67.1	3.1	1461.2	32.81
73.2	3.2	1461.8	32.83
76.2	3.3	1462.1	32.84
82.3	3.4	1462.7	32.86
85.3	3.4	1462.8	32.87
91.4	3.5	1463.4	32.89
94.5	3.5	1463.5	32.90
97.5	3.7	1464.5	32.91
103.6	3.6	1464.2	32.96
106.7	3.6	1464.3	33.00
112.8	3.6	1464.5	33.07
115.8	3.6	1464.6	33.11
121.9	3.6	1464.8	33.18
128.0	3.5	1464.5	33.26
131.1	3.6	1465.1	33.29
137.2	3.6	1465.3	33.37
143.3	3.5	1465.0	33.44
146.3	3.5	1465.1	33.48
152.4	3.4	1464.8	33.54
155.4	3.4	1464.9	33.56
161.5	3.4	1465.0	33.60
164.6	3.4	1465.1	33.63
170.7	3.3	1464.8	33.67
176.8	3.4	1465.4	33.71
182.9	3.5	1466.1	33.76
185.9	3.3	1465.2	33.78
192.0	3.3	1465.4	33.82
198.1	3.2	1465.3	33.87
201.2	3.4	1466.1	33.88
207.3	3.4	1466.2	33.89
213.4	3.3	1465.8	33.90

PLATFORM- MARYSVIL

POSITION- 52 35N 157 45W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- JUL 24, 1968 TIME- 0300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	9.9	1486.8	32.52
3.0	9.9	1486.9	32.53
9.1	9.8	1486.6	32.56
12.2	9.5	1485.6	32.58
15.2	8.0	1480.0	32.59
21.3	7.1	1476.7	32.62
24.4	5.9	1471.9	32.63
30.5	5.0	1468.4	32.66
33.5	4.4	1465.9	32.67
36.6	4.2	1465.3	32.69
42.7	3.9	1464.0	32.72
45.7	3.8	1463.6	32.73
48.8	3.7	1463.4	32.74
54.9	3.6	1463.1	32.77
57.9	3.5	1462.7	32.78
64.0	3.4	1462.3	32.80
67.1	3.3	1461.9	32.81
73.2	3.2	1461.8	32.83
76.2	3.3	1462.1	32.84
82.3	3.4	1462.7	32.86
85.3	3.4	1462.8	32.87
91.4	3.5	1463.4	32.89
94.5	3.6	1463.9	32.90
97.5	3.6	1464.0	32.91
103.6	3.6	1464.2	32.96
106.7	3.6	1464.3	33.00
112.8	3.8	1465.2	33.07
115.8	3.6	1464.6	33.11
121.9	3.7	1465.2	33.18
128.0	3.6	1465.0	33.26
131.1	3.6	1465.1	33.29
137.2	3.6	1465.3	33.37
143.3	3.5	1465.0	33.44
146.3	3.5	1465.1	33.48
152.4	3.5	1465.3	33.54
155.4	3.5	1465.3	33.56
161.5	3.4	1465.0	33.60
164.6	3.4	1465.1	33.63
170.7	3.3	1464.8	33.67
176.8	3.2	1464.7	33.71
182.9	3.3	1465.1	33.76
185.9	3.4	1465.7	33.78
192.0	3.3	1465.4	33.82
198.1	3.3	1465.5	33.87
201.2	3.3	1465.6	33.88
207.3	3.2	1465.5	33.89
213.4	3.2	1465.6	33.90

PLATFORM- MARYSVIL

POSITION- 52 27N 157 45W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- JUL 24, 1968 TIME- 0500

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	9.9	1486.8	32.52
3.0	9.9	1486.9	32.53
9.1	9.8	1486.6	32.56
12.2	9.5	1485.6	32.58
18.3	8.6	1482.4	32.60
21.3	6.6	1474.7	32.62
24.4	5.4	1469.9	32.63
30.5	4.3	1466.3	32.66
33.5	4.1	1464.7	32.67
36.6	4.0	1464.3	32.69
42.7	3.7	1463.3	32.72
45.7	3.5	1462.4	32.73
51.8	3.3	1461.6	32.76
54.9	3.2	1461.4	32.77
61.0	3.2	1461.6	32.79
64.0	3.1	1461.1	32.80
70.1	3.1	1461.3	32.82
73.2	3.2	1461.8	32.83
79.2	3.3	1462.2	32.85
82.3	3.4	1462.7	32.86
86.4	3.6	1463.8	32.88
91.4	3.7	1464.3	32.89
97.5	3.8	1464.7	32.91
100.6	3.8	1464.8	32.93
106.7	3.9	1465.4	33.00
109.7	3.8	1465.1	33.04
115.8	3.8	1465.3	33.11
116.9	3.8	1465.4	33.15
125.0	3.8	1465.6	33.22
131.1	3.8	1465.8	33.29
134.1	3.6	1465.2	33.33
140.2	3.7	1465.8	33.40
146.3	3.6	1465.6	33.48
149.4	3.6	1465.7	33.51
155.4	3.5	1465.3	33.56
158.5	3.5	1465.4	33.58
164.6	3.5	1465.6	33.63
167.6	3.3	1464.7	33.65
173.7	3.4	1465.3	33.69
179.8	3.3	1465.0	33.73
185.9	3.3	1465.2	33.78
189.0	3.2	1465.0	33.80
195.1	3.3	1465.4	33.84
201.2	3.3	1465.6	33.88
204.2	3.2	1465.4	33.89
210.3	3.1	1465.0	33.90
216.4	3.1	1465.2	33.91

PLATFORM- MARYSVIL

POSITION- 52 22N 157 45W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- JUL 24, 1968 TIME- 0600

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	9.9	1486.8	32.52
3.0	9.9	1486.9	32.53
9.1	9.9	1487.0	32.56
12.2	9.8	1486.7	32.58
18.3	9.1	1484.3	32.60
21.3	7.7	1479.1	32.62
24.4	6.3	1473.5	32.63
30.5	5.1	1468.8	32.66
33.5	4.5	1466.4	32.67
36.6	4.5	1466.4	32.69
42.7	4.2	1465.4	32.72
45.7	4.1	1465.0	32.73
51.8	4.0	1464.7	32.76
54.9	4.0	1464.7	32.77
61.0	4.0	1464.9	32.79
64.0	3.9	1464.5	32.80
67.1	3.8	1464.1	32.81
73.2	3.6	1463.5	32.83
76.2	3.5	1463.1	32.84
82.3	3.5	1463.2	32.86
85.3	3.5	1463.3	32.87
91.4	3.6	1463.9	32.89
94.5	3.6	1463.9	32.90
100.6	3.7	1464.5	32.93
103.6	3.7	1464.6	32.96
109.7	3.9	1465.5	33.04
112.8	3.7	1464.9	33.07
118.9	3.8	1465.4	33.15
125.0	3.8	1465.6	33.22
128.0	3.8	1465.7	33.26
134.1	3.8	1465.9	33.33
137.2	3.8	1466.0	33.37
143.3	3.9	1466.6	33.44
149.4	3.9	1466.8	33.51
155.4	3.9	1467.0	33.56
158.5	3.8	1466.6	33.58
161.5	3.9	1467.2	33.60
167.6	3.7	1466.6	33.65
173.7	3.7	1466.8	33.69
176.8	3.7	1466.8	33.71
182.9	3.6	1466.5	33.76
189.0	3.5	1466.2	33.80
195.1	3.6	1466.9	33.84
198.1	3.5	1466.5	33.87
204.2	3.5	1466.6	33.89
210.3	3.5	1466.7	33.90
213.4	3.3	1465.8	33.90

PLATFORM- MARYSVIL

POSITION- 52 12N 157 45W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 27

DATE- JUL 24, 1968 TIME- 0700

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.2	1488.0	32.52
3.0	10.0	1487.3	32.53
9.1	10.0	1487.4	32.56
12.2	9.9	1487.1	32.58
18.3	9.3	1484.9	32.60
21.3	8.4	1481.7	32.62
24.4	7.0	1476.3	32.63
30.5	5.7	1471.4	32.66
33.5	4.8	1467.5	32.67
36.6	4.5	1466.4	32.69
42.7	4.1	1465.0	32.72
45.7	4.1	1465.0	32.73
51.8	4.0	1464.7	32.76
54.9	4.0	1464.7	32.77
61.0	4.0	1464.9	32.79
64.0	3.9	1464.5	32.80
67.1	3.8	1464.1	32.81
73.2	3.6	1463.5	32.83
76.2	3.6	1463.5	32.84
82.3	3.5	1463.2	32.86
85.3	3.5	1463.3	32.87
91.4	3.5	1463.4	32.89
94.5	3.6	1463.9	32.90
100.6	3.6	1464.1	32.93
103.6	3.6	1464.2	32.96
109.7	3.6	1464.4	33.04
112.8	3.8	1465.2	33.07
118.9	3.6	1464.7	33.15
125.0	3.7	1465.3	33.22
128.0	3.8	1465.7	33.26
134.1	3.9	1466.3	33.33
137.2	3.9	1466.4	33.37
143.3	3.9	1466.6	33.44
149.4	4.0	1467.3	33.51
155.4	4.0	1467.5	33.56
158.5	3.9	1467.1	33.58
161.5	3.9	1467.2	33.60
167.6	4.0	1467.8	33.65
173.7	3.8	1467.0	33.69
176.8	3.8	1467.1	33.71
182.9	3.7	1467.0	33.76
189.0	3.5	1466.2	33.80
195.1	3.6	1466.9	33.84
198.1	3.5	1466.5	33.87
204.2	3.5	1466.6	33.89
210.3	3.6	1467.2	33.90
213.4	3.3	1465.8	33.90

PLATFORM• MARYSVIL

POSITION• 51 54N 157 45W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 17

DATE• JUL 24, 1968 TIME• 0900

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	10.0	1487.3	32.60
3.0	10.0	1487.4	32.61
9.1	10.0	1487.5	32.64
12.2	9.9	1487.2	32.65
18.3	9.2	1484.8	32.67
21.3	8.3	1481.3	32.69
24.4	7.1	1476.9	32.70
30.5	5.5	1470.5	32.72
33.5	4.7	1467.4	32.73
36.6	4.6	1467.0	32.75
42.7	4.3	1465.7	32.77
45.7	4.2	1465.6	32.78
51.8	4.0	1464.8	32.81
54.9	4.0	1464.8	32.82
61.0	4.1	1465.4	32.84
64.0	4.0	1465.0	32.86
67.1	3.9	1464.6	32.87
73.2	3.7	1464.0	32.89
76.2	3.6	1463.6	32.90
82.3	3.5	1463.3	32.93
85.3	3.5	1463.4	32.94
91.4	3.5	1463.5	32.97
94.5	3.6	1464.0	32.98
100.6	3.5	1463.7	33.01
103.6	3.6	1464.3	33.04
109.7	3.7	1464.9	33.11
112.8	3.9	1465.7	33.14
116.9	3.7	1465.2	33.21
120.0	3.8	1465.6	33.28
126.0	3.8	1465.7	33.31
134.1	3.8	1465.9	33.38
137.2	3.7	1465.8	33.42
143.3	3.6	1465.5	33.48
149.4	3.7	1466.2	33.55
155.4	3.7	1466.3	33.59
158.5	3.6	1465.9	33.61
161.5	3.5	1465.5	33.63
167.6	3.6	1466.2	33.67
173.7	3.4	1465.4	33.70
176.8	3.4	1465.4	33.72
182.9	3.3	1465.1	33.76
192.0	3.2	1465.1	33.81
195.1	3.1	1464.7	33.83
198.1	3.2	1465.2	33.85
204.2	3.2	1465.4	33.87
210.3	3.2	1465.5	33.87
213.4	3.1	1465.1	33.87

PLATFORM- MARYSVIL

POSITION- 51 45N 157 45W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 17

DATE- JUL 24, 1968 TIME- 1000

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.0	1487.3	32.60
3.0	10.1	1487.8	32.61
9.1	10.1	1487.9	32.64
12.2	9.9	1487.2	32.65
18.3	9.1	1484.4	32.67
21.3	7.9	1479.8	32.69
24.4	6.4	1474.0	32.70
30.5	5.0	1468.5	32.72
33.5	4.6	1466.9	32.73
36.6	4.5	1466.5	32.75
42.7	4.3	1465.7	32.77
45.7	4.2	1465.6	32.78
51.8	4.0	1464.8	32.81
54.9	4.0	1464.8	32.82
61.0	4.2	1465.9	32.84
64.0	4.1	1465.5	32.86
67.1	4.1	1465.6	32.87
73.2	4.0	1465.2	32.89
76.2	3.9	1464.8	32.90
82.3	3.8	1464.5	32.93
85.3	3.6	1463.8	32.94
91.4	3.6	1464.0	32.97
94.5	3.6	1464.0	32.98
100.6	3.6	1464.2	33.01
103.6	3.7	1464.7	33.04
109.7	3.5	1464.0	33.11
112.8	3.5	1464.1	33.14
118.9	3.5	1464.3	33.21
125.0	3.4	1464.0	33.28
128.0	3.4	1464.1	33.31
134.1	3.5	1464.8	33.38
137.2	3.4	1464.4	33.42
143.3	3.4	1464.6	33.48
149.4	3.3	1464.3	33.55
155.4	3.4	1464.9	33.59
156.5	3.3	1464.5	33.61
161.5	3.3	1464.6	33.63
167.6	3.2	1464.5	33.67
173.7	3.1	1464.2	33.70
176.8	3.3	1465.0	33.72
182.9	3.3	1465.1	33.76
189.0	3.1	1464.5	33.79
195.1	3.2	1465.2	33.83
198.1	3.2	1465.2	33.85
204.2	3.3	1465.6	33.87
210.3	3.2	1465.5	33.87
213.4	3.1	1465.1	33.88

PLATFORM- MARYSVIL

POSITION- 51 36N 157 48W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 17

DATE- JUL 24, 1968 TIME- 1100

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.1	1487.7	32.60
3.0	10.1	1487.8	32.61
9.1	10.1	1487.9	32.64
12.2	9.9	1487.2	32.65
18.3	9.1	1484.4	32.67
21.3	8.2	1481.1	32.69
24.4	7.2	1477.3	32.70
30.5	6.0	1472.6	32.72
33.5	5.1	1469.0	32.73
36.6	4.7	1467.5	32.75
42.7	4.4	1466.2	32.77
45.7	4.3	1465.8	32.78
48.8	4.1	1465.2	32.80
54.9	4.1	1465.3	32.82
57.9	4.1	1465.4	32.83
64.0	4.0	1465.0	32.86
67.1	3.8	1464.1	32.87
73.2	3.7	1464.0	32.89
76.2	3.6	1463.6	32.90
82.3	3.6	1463.8	32.93
85.3	3.6	1463.8	32.94
91.4	3.6	1464.0	32.97
94.5	3.6	1464.0	32.98
100.6	3.7	1464.6	33.01
103.6	3.5	1463.8	33.04
109.7	3.5	1464.0	33.11
112.8	3.5	1464.1	33.14
118.9	3.5	1464.3	33.21
121.9	3.5	1464.4	33.25
128.0	3.5	1464.6	33.31
134.1	3.5	1464.8	33.38
137.2	3.4	1464.4	33.42
143.3	3.5	1465.0	33.48
149.4	3.4	1464.8	33.55
152.4	3.4	1464.8	33.57
158.5	3.3	1464.5	33.61
161.5	3.3	1464.6	33.63
167.6	3.2	1464.5	33.67
173.7	3.3	1464.9	33.70
176.8	3.4	1465.4	33.72
182.9	3.4	1465.6	33.76
189.0	3.3	1465.3	33.79
192.0	3.3	1465.3	33.81
198.1	3.3	1465.5	33.85
204.2	3.2	1465.4	33.87
207.3	3.3	1465.7	33.87
213.4	3.2	1465.5	33.88

PLATFORM- MARYSVIL

POSITION- 50 58N 157 50W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 7

DATE- JUL 24, 1968 TIME- 1900

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	10,3	1488,4	32,68
3,0	9,9	1487,1	32,69
9,1	9,9	1487,2	32,71
12,2	9,6	1486,2	32,72
18,3	9,3	1485,1	32,74
21,3	8,7	1483,1	32,75
24,4	7,0	1476,5	32,76
30,5	5,3	1469,7	32,78
33,5	4,6	1467,0	32,79
36,6	4,5	1466,6	32,80
42,7	4,2	1465,6	32,83
45,7	4,2	1465,6	32,84
48,8	4,0	1464,8	32,85
54,9	4,1	1465,4	32,87
57,9	4,2	1465,9	32,89
64,0	4,1	1465,6	32,92
67,1	4,0	1465,2	32,93
73,2	3,8	1464,4	32,96
76,2	3,8	1464,4	32,98
82,3	3,7	1464,3	33,01
85,3	3,6	1463,9	33,02
91,4	3,5	1463,6	33,05
94,5	3,5	1463,7	33,06
100,6	3,4	1463,3	33,10
103,6	3,3	1463,0	33,13
109,7	3,4	1463,6	33,19
112,8	3,2	1463,0	33,22
118,9	3,4	1463,9	33,27
121,9	3,4	1464,0	33,30
128,0	3,4	1464,2	33,36
134,1	3,4	1464,3	33,42
137,2	3,4	1464,4	33,45
143,3	3,4	1464,6	33,51
149,4	3,4	1464,8	33,57
152,4	3,3	1464,4	33,59
158,5	3,4	1465,0	33,63
161,5	3,3	1464,6	33,64
167,6	3,3	1464,8	33,68
173,7	3,3	1464,9	33,71
176,8	3,2	1464,7	33,73
182,9	3,3	1465,1	33,76
189,0	3,2	1465,0	33,80
192,0	3,2	1465,1	33,82
198,1	3,3	1465,5	33,85
204,2	3,3	1465,6	33,87
207.3	3.2	1465.4	33.87
213.4	3.1	1465.1	33.87

PLATFORM- MARYSVIL

POSITION- 50 46N 157 46W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 7

DATE- JUL 24, 1968 TIME- 2100

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.1	1487.8	32.68
3.0	10.0	1487.5	32.69
9.1	9.9	1487.2	32.71
12.2	9.3	1485.0	32.72
18.3	9.0	1484.1	32.74
21.3	8.4	1481.8	32.75
24.4	6.7	1475.4	32.76
30.5	5.2	1469.5	32.78
33.5	4.6	1467.0	32.79
36.6	4.4	1466.1	32.80
42.7	4.2	1465.6	32.83
45.7	4.1	1465.2	32.84
51.8	4.0	1464.8	32.86
54.9	3.9	1464.4	32.87
61.0	4.0	1465.0	32.90
64.0	3.9	1464.6	32.92
67.1	3.9	1464.7	32.93
73.2	3.8	1464.4	32.96
76.2	3.8	1464.4	32.98
82.3	3.6	1463.9	33.01
85.3	3.6	1463.9	33.02
91.4	3.5	1463.6	33.05
94.5	3.4	1463.2	33.06
100.6	3.4	1463.3	33.10
103.6	3.3	1463.0	33.13
109.7	3.3	1463.1	33.19
112.8	3.5	1464.2	33.22
118.9	3.4	1463.9	33.27
125.0	3.6	1465.0	33.33
128.0	3.7	1465.6	33.36
134.1	3.7	1465.8	33.42
137.2	3.6	1465.4	33.45
143.3	3.6	1465.6	33.51
149.4	3.6	1465.7	33.57
155.4	3.3	1464.5	33.61
158.5	3.5	1465.5	33.63
161.5	3.6	1466.0	33.64
167.6	3.5	1465.7	33.68
173.7	3.5	1465.9	33.71
176.8	3.4	1465.4	33.73
182.9	3.5	1466.1	33.76
189.0	3.4	1465.7	33.80
195.1	3.4	1465.9	33.83
198.1	3.5	1466.4	33.85
204.2	3.4	1466.1	33.87
210.3	3.4	1466.2	33.87
213.4	3.3	1465.8	33.88

PLATFORM- MARYSVIL

POSITION- 50 40N 157 44W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 7

DATE- JUL 24, 1968 TIME- 2200

INSTRUMENT TYPE- THERMISTER CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	10.1	1487.8	32.68
3.0	10.0	1487.5	32.69
9.1	10.0	1487.6	32.71
12.2	9.5	1485.8	32.72
15.2	9.1	1484.4	32.73
21.3	8.8	1483.3	32.75
24.4	7.3	1477.6	32.76
27.4	5.5	1470.5	32.77
33.5	4.6	1467.0	32.79
36.6	4.4	1466.1	32.80
39.6	4.1	1465.0	32.81
45.7	4.1	1465.2	32.84
48.8	3.9	1464.3	32.85
51.8	3.9	1464.4	32.86
57.9	4.0	1465.0	32.89
61.0	3.9	1464.6	32.90
67.1	3.8	1464.2	32.93
70.1	3.7	1464.1	32.95
76.2	3.6	1463.7	32.98
79.2	3.5	1463.3	32.99
85.3	3.4	1463.0	33.02
88.4	3.5	1463.5	33.03
94.5	3.4	1463.2	33.06
97.5	3.3	1462.8	33.08
100.6	3.3	1462.9	33.10
106.7	3.3	1463.0	33.16
109.7	3.3	1463.1	33.19
115.8	3.2	1463.1	33.25
118.9	3.3	1463.4	33.27
125.0	3.5	1464.5	33.33
131.1	3.5	1464.7	33.39
134.1	3.5	1464.8	33.42
140.2	3.6	1465.5	33.48
146.3	3.6	1465.6	33.54
149.4	3.6	1465.7	33.57
155.4	3.5	1465.4	33.61
158.5	3.6	1466.0	33.63
164.6	3.5	1465.6	33.66
170.7	3.5	1465.8	33.70
173.7	3.5	1465.9	33.71
179.8	3.4	1465.5	33.75
185.9	3.5	1466.1	33.78
189.0	3.4	1465.7	33.80
195.1	3.4	1465.9	33.83
201.2	3.4	1466.0	33.86
204.2	3.4	1466.1	33.87
210.3	3.2	1465.5	33.87

PLATFORM= MARYSVIL

POSITION= 50 34N 157 42W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 7

DATE= JUL 24, 1968 TIME= 2300

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.1	1487.8	32.68
3.0	10.0	1487.5	32.69
9.1	9.9	1487.2	32.71
12.2	9.5	1485.8	32.72
18.3	9.1	1484.5	32.74
21.3	8.8	1483.3	32.75
24.4	7.5	1478.5	32.76
30.5	5.9	1472.2	32.78
33.5	4.9	1468.2	32.79
36.6	4.4	1466.1	32.80
42.7	4.1	1465.1	32.83
45.7	4.1	1465.2	32.84
48.8	3.9	1464.3	32.85
54.9	3.9	1464.4	32.87
57.9	4.1	1465.4	32.89
64.0	3.9	1464.6	32.92
67.1	3.9	1464.7	32.93
73.2	3.7	1464.1	32.96
76.2	3.7	1464.2	32.98
82.3	3.6	1463.9	33.01
85.3	3.5	1463.5	33.02
91.4	3.4	1463.1	33.05
94.5	3.3	1462.7	33.06
100.6	3.3	1462.9	33.10
103.6	3.3	1463.0	33.13
109.7	3.4	1463.6	33.19
112.8	3.3	1463.2	33.22
118.9	3.4	1463.9	33.27
121.9	3.4	1464.0	33.30
128.0	3.4	1464.2	33.36
134.1	3.5	1464.8	33.42
137.2	3.5	1464.9	33.45
149.4	3.5	1465.3	33.57
152.4	3.5	1465.3	33.59
156.5	3.5	1465.5	33.63
161.5	3.4	1465.1	33.64
167.6	3.5	1465.7	33.68
173.7	3.4	1465.4	33.71
176.8	3.4	1465.4	33.73
182.9	3.4	1465.6	33.76
189.0	3.3	1465.3	33.80
192.0	3.3	1465.3	33.82
198.1	3.4	1466.0	33.85
204.2	3.3	1465.6	33.87
207.3	3.3	1465.7	33.87
213.4	3.1	1465.1	33.88

PLATFORM- MARYSVIL

POSITION- 50 22N 157 38W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 7

DATE- JLL 25, 1968 TIME- 0100

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.3	1488.4	32.68
3.0	10.2	1488.3	32.69
9.1	10.2	1488.4	32.71
12.2	9.8	1486.8	32.72
15.2	9.3	1485.1	32.73
21.3	9.0	1484.1	32.75
24.4	7.9	1480.0	32.76
30.5	6.6	1475.1	32.78
33.5	5.6	1471.1	32.79
36.6	5.0	1468.7	32.80
39.6	4.4	1466.2	32.81
45.7	4.0	1464.7	32.84
48.8	4.1	1465.2	32.85
54.9	4.1	1465.4	32.87
57.9	4.1	1465.4	32.89
61.0	3.9	1464.6	32.90
67.1	3.8	1464.2	32.93
70.1	3.8	1464.3	32.95
76.2	3.6	1463.7	32.98
79.2	3.5	1463.3	32.99
85.3	3.4	1463.0	33.02
88.4	3.4	1463.1	33.03
94.5	3.4	1463.2	33.06
97.5	3.5	1463.7	33.08
100.6	3.5	1463.8	33.10
106.7	3.5	1464.0	33.16
112.8	3.4	1463.7	33.22
115.8	3.5	1464.3	33.25
121.9	3.5	1464.4	33.30
125.0	3.4	1464.1	33.33
131.1	3.5	1464.7	33.39
137.2	3.4	1464.4	33.45
140.2	3.3	1464.0	33.48
146.3	3.3	1464.2	33.54
152.4	3.2	1464.2	33.59
155.4	3.3	1464.5	33.61
161.5	3.2	1464.4	33.64
164.6	3.2	1464.4	33.66
170.7	3.3	1464.8	33.70
176.8	3.3	1465.0	33.73
179.8	3.2	1464.8	33.75
185.9	3.3	1465.2	33.78
192.0	3.2	1465.1	33.82
195.1	3.2	1465.2	33.83
201.2	3.2	1465.3	33.86
207.3	3.2	1465.4	33.87
210.3	3.1	1465.0	33.87

PLATFORM• MARYSVIL

POSITION• 50 16N 157 35W

MARSDEN SQLARE 196 ONE DEGREE SQUARE 7

DATE• JUL 25, 1968 TIME• 0200

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	9.9	1487.0	32.68
3.0	10.0	1487.5	32.69
9.1	10.0	1487.6	32.71
12.2	9.9	1487.3	32.72
15.2	9.7	1486.7	32.73
21.3	9.3	1485.2	32.75
24.4	8.9	1483.8	32.76
30.5	8.4	1482.0	32.78
33.5	7.3	1477.8	32.79
36.6	5.9	1472.3	32.80
39.6	4.7	1467.6	32.81
45.7	4.3	1465.9	32.84
48.8	4.0	1464.8	32.85
54.9	4.0	1464.9	32.87
57.9	4.0	1465.0	32.89
61.0	4.0	1465.0	32.90
67.1	3.9	1464.7	32.93
70.1	3.8	1464.3	32.95
76.2	3.8	1464.4	32.98
79.2	3.7	1464.3	32.99
85.3	3.6	1463.9	33.02
88.4	3.5	1463.5	33.03
94.5	3.4	1463.2	33.06
97.5	3.4	1463.3	33.08
100.6	3.3	1462.9	33.10
106.7	3.4	1463.5	33.16
112.8	3.5	1464.2	33.22
115.8	3.5	1464.3	33.25
121.9	3.4	1464.0	33.30
125.0	3.3	1463.6	33.33
131.1	3.4	1464.2	33.39
137.2	3.4	1464.4	33.45
140.2	3.4	1464.5	33.48
146.3	3.4	1464.7	33.54
152.4	3.5	1465.3	33.59
155.4	3.3	1464.5	33.61
161.5	3.4	1465.1	33.64
164.6	3.3	1464.7	33.66
170.7	3.3	1464.8	33.70
176.8	3.2	1464.7	33.73
179.8	3.3	1465.0	33.75
185.9	3.3	1465.2	33.78
192.0	3.2	1465.1	33.82
195.1	3.2	1465.2	33.83
201.2	3.2	1465.3	33.86
207.3	3.2	1465.4	33.87
210.3	3.0	1464.5	33.87

PLATFORM• MARYSVIL

POSITION• 50 10N 157 32W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 7

DATE• JUL 25, 1968 TIME•0300

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	10.5	1489.2	32.68
3.0	10.5	1489.3	32.69
9.1	10.5	1489.4	32.71
12.2	10.4	1489.1	32.72
18.3	10.0	1487.8	32.74
21.3	9.5	1486.0	32.75
24.4	9.2	1485.0	32.76
30.5	8.3	1481.6	32.78
33.5	6.6	1475.2	32.79
36.6	5.3	1469.8	32.80
42.7	4.8	1467.9	32.83
45.7	4.7	1467.7	32.84
51.8	4.4	1466.5	32.86
54.9	4.4	1466.5	32.87
61.0	4.4	1466.7	32.90
64.0	4.3	1466.3	32.92
70.1	4.2	1466.2	32.95
73.2	4.1	1465.8	32.96
79.2	4.0	1465.4	32.99
82.3	3.9	1465.0	33.01
88.4	3.8	1464.7	33.03
91.4	3.7	1464.5	33.05
97.5	3.7	1464.7	33.08
100.6	3.8	1465.0	33.10
106.7	3.9	1465.6	33.16
109.7	3.8	1465.3	33.19
115.8	3.8	1465.4	33.25
116.9	3.9	1466.0	33.27
125.0	3.9	1466.2	33.33
131.1	3.9	1466.4	33.39
134.1	3.8	1466.0	33.42
140.2	3.9	1466.6	33.48
146.3	4.0	1467.3	33.54
149.4	4.0	1467.4	33.57
155.4	3.9	1467.1	33.61
158.5	3.8	1466.7	33.63
164.6	3.8	1466.8	33.66
167.6	3.8	1466.9	33.68
173.7	3.7	1466.8	33.71
179.8	3.6	1466.5	33.75
185.9	3.6	1466.6	33.78
189.0	3.8	1467.4	33.80
195.1	3.7	1467.3	33.83
201.2	3.7	1467.4	33.86
204.2	3.8	1467.7	33.87
210.3	3.7	1467.6	33.87
216.4	3.6	1467.3	33.88

PLATFORM= MARYSVIL

POSITION= 50 00N 157 26W

MARSDEN SQUARE 196 ONE DEGREE SQUARE 7

DATE= JUL 25, 1968 TIME= 0500

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	10.6	1489.6	32.68
3.0	10.6	1489.7	32.69
9.1	10.5	1489.4	32.71
12.2	10.4	1489.1	32.72
18.3	9.9	1487.4	32.74
21.3	9.5	1486.0	32.75
27.4	9.2	1485.1	32.77
30.5	8.5	1482.4	32.78
33.5	7.2	1477.6	32.79
39.6	5.7	1471.7	32.81
42.7	5.2	1469.7	32.83
48.8	4.8	1468.0	32.85
51.8	4.7	1467.9	32.86
57.9	4.7	1468.0	32.89
61.0	4.7	1468.1	32.90
67.1	4.6	1467.7	32.93
70.1	4.5	1467.3	32.95
76.2	4.6	1467.9	32.98
79.2	4.5	1467.5	32.99
85.3	4.4	1467.2	33.02
88.4	4.3	1466.8	33.03
94.5	4.1	1466.3	33.06
97.5	4.0	1465.9	33.08
103.6	3.9	1465.6	33.13
106.7	4.0	1466.1	33.16
112.8	3.6	1465.4	33.22
115.8	3.9	1465.9	33.25
121.9	3.9	1466.1	33.30
126.0	3.9	1466.3	33.36
131.1	3.8	1465.9	33.39
137.2	3.9	1466.6	33.45
140.2	3.9	1466.6	33.48
146.3	3.9	1466.8	33.54
152.4	3.8	1466.5	33.59
155.4	3.9	1467.1	33.61
161.5	3.8	1466.7	33.64
164.6	3.8	1466.8	33.66
170.7	3.8	1467.0	33.70
176.8	3.7	1466.9	33.73
179.8	3.6	1466.5	33.75
185.9	3.8	1467.3	33.78
192.0	3.7	1467.2	33.82
198.1	3.7	1467.4	33.85
201.2	3.7	1467.4	33.86
207.3	3.6	1467.1	33.87
213.4	3.5	1466.7	33.88
216.4	3.5	1466.8	33.88

PLATFORM- MARYSVIL

POSITION- 49 54N 157 23W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 97

DATE- JUL 25, 1968 TIME- 0600

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	10.3	1488.5	32.70
3.0	10.3	1488.5	32.71
9.1	10.3	1488.6	32.74
12.2	10.2	1488.5	32.75
18.3	9.8	1487.0	32.77
21.3	9.4	1485.6	32.79
24.4	9.1	1484.7	32.80
30.5	8.6	1482.9	32.82
33.5	7.4	1478.3	32.83
36.6	5.9	1472.4	32.85
42.7	4.9	1468.4	32.87
45.7	4.7	1467.8	32.88
51.8	4.5	1467.0	32.91
54.9	4.5	1467.1	32.92
61.0	4.6	1467.6	32.94
64.0	4.5	1467.3	32.95
67.1	4.5	1467.3	32.96
73.2	4.4	1467.0	32.99
76.2	4.4	1467.0	33.00
82.3	4.3	1466.7	33.02
85.3	4.2	1466.5	33.03
91.4	4.1	1466.2	33.06
94.5	4.0	1465.8	33.07
100.6	3.9	1465.5	33.10
103.6	3.8	1465.1	33.13
109.7	3.8	1465.3	33.19
112.8	3.6	1464.7	33.22
118.9	3.7	1465.3	33.27
125.0	3.7	1465.5	33.33
128.0	3.7	1465.6	33.36
134.1	3.7	1465.8	33.42
137.2	3.6	1465.4	33.45
143.3	3.7	1466.0	33.51
149.4	3.7	1466.2	33.57
155.4	3.7	1466.4	33.61
158.5	3.6	1466.0	33.63
161.5	3.7	1466.5	33.64
167.6	3.6	1466.2	33.68
173.7	3.6	1466.3	33.71
176.8	3.6	1466.4	33.73
182.9	3.5	1466.1	33.76
189.0	3.4	1465.7	33.80
195.1	3.5	1466.4	33.83
198.1	3.4	1466.0	33.85
204.2	3.5	1466.6	33.87
210.3	3.5	1466.7	33.87
213.4	3.3	1465.8	33.88

PLATFORM• MARYSVIL

POSITION• 49 47N 137 26W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 97

DATE• JUL 25, 1968 TIME•0700

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	10.2	1488.3	32.70
3.0	10.2	1488.3	32.71
9.1	10.2	1488.4	32.74
12.2	10.1	1488.1	32.75
18.3	9.6	1486.4	32.77
21.3	9.0	1484.2	32.79
27.4	8.7	1483.3	32.81
30.5	7.9	1480.2	32.82
33.5	6.6	1475.2	32.83
39.6	5.4	1470.4	32.86
42.7	4.7	1467.7	32.87
45.7	4.6	1467.3	32.88
51.8	3.5	1462.8	32.91
54.9	3.7	1463.8	32.92
61.0	3.5	1463.0	32.94
64.0	3.6	1463.5	32.95
70.1	3.6	1463.6	32.98
73.2	3.6	1463.7	32.99
79.2	3.6	1463.8	33.01
82.3	3.5	1463.4	33.02
88.4	3.6	1464.0	33.05
94.5	3.6	1464.2	33.07
97.5	3.6	1464.2	33.08
100.6	3.6	1464.3	33.10
106.7	3.6	1464.5	33.16
109.7	3.5	1464.1	33.19
115.8	3.5	1464.3	33.25
121.9	3.6	1464.9	33.30
125.0	3.6	1465.0	33.33
131.1	3.6	1465.2	33.39
137.2	3.6	1465.4	33.45
140.2	3.5	1465.0	33.48
146.3	3.6	1465.6	33.54
149.4	3.6	1465.7	33.57
155.4	3.6	1465.9	33.61
161.5	3.6	1466.0	33.64
164.6	3.6	1466.1	33.66
170.7	3.5	1465.8	33.70
176.8	3.5	1465.9	33.73
179.8	3.5	1466.0	33.75
185.9	3.4	1465.7	33.78
192.0	3.3	1465.3	33.82
195.1	3.4	1465.9	33.83
201.2	3.4	1466.0	33.86
207.3	3.4	1466.1	33.87
210.3	3.4	1466.2	33.88
216.4	3.2	1465.6	33.88

PLATFORM• MARYSVIL

POSITION• 49 35N 137 34W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 97

DATE• JUL 25, 1968 TIME• 0900

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.4	1488.9	32.70
3.0	10.3	1488.5	32.71
9.1	10.3	1488.6	32.74
12.2	10.0	1487.7	32.75
18.3	9.6	1486.4	32.77
21.3	9.2	1485.0	32.79
27.4	8.9	1483.9	32.81
30.5	7.8	1479.7	32.82
33.5	6.4	1474.3	32.83
39.6	5.6	1471.3	32.86
42.7	5.2	1469.8	32.87
46.8	5.1	1469.5	32.90
51.8	5.0	1469.1	32.91
57.9	4.9	1468.7	32.93
61.0	4.9	1468.8	32.94
67.1	4.8	1468.5	32.96
70.1	4.8	1468.5	32.98
76.2	4.8	1468.7	33.00
79.2	4.8	1468.7	33.01
85.3	4.7	1468.6	33.03
88.4	4.7	1468.7	33.05
94.5	4.6	1468.4	33.07
97.5	4.4	1467.5	33.08
103.6	4.3	1467.2	33.13
106.7	4.1	1466.6	33.16
112.8	4.1	1466.8	33.22
115.8	3.8	1465.4	33.25
121.9	3.8	1465.6	33.30
128.0	3.8	1465.8	33.36
131.1	3.7	1465.7	33.39
137.2	3.7	1465.8	33.45
140.2	3.6	1465.5	33.48
146.3	3.7	1466.1	33.54
152.4	3.7	1466.3	33.59
155.4	3.8	1466.6	33.61
161.5	3.7	1466.5	33.64
164.6	3.8	1466.8	33.66
170.7	3.7	1466.7	33.70
176.8	3.7	1466.9	33.73
179.8	3.7	1466.9	33.75
185.9	3.7	1467.1	33.78
192.0	3.6	1466.8	33.82
198.1	3.7	1467.4	33.85
201.2	3.6	1467.0	33.86
207.3	3.6	1467.1	33.87
213.4	3.6	1467.2	33.88
216.4	3.4	1466.3	33.88

PLATFORM= MARYSVIL

POSITION= 49 29N 157 38W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 97

DATE= JUL 25, 1968 TIME= 1000

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.1	1487.8	32.70
3.0	10.1	1487.9	32.71
9.1	10.1	1488.0	32.74
12.2	10.0	1487.7	32.75
18.3	9.9	1487.4	32.77
21.3	9.6	1486.5	32.79
27.4	9.2	1485.2	32.81
30.5	8.5	1482.5	32.82
33.5	7.1	1477.2	32.83
39.6	5.9	1472.4	32.86
42.7	5.4	1470.5	32.87
45.7	5.3	1470.1	32.88
51.8	4.9	1468.6	32.91
54.9	4.8	1468.2	32.92
61.0	4.8	1468.3	32.94
64.0	4.8	1468.4	32.95
70.1	4.7	1468.3	32.98
73.2	4.7	1468.4	32.99
79.2	4.7	1468.5	33.01
82.3	4.6	1468.1	33.02
88.4	4.6	1468.2	33.05
94.5	4.5	1467.9	33.07
97.5	4.3	1467.0	33.08
100.6	4.2	1466.9	33.10
106.7	4.0	1466.1	33.16
109.7	4.0	1466.2	33.19
115.8	3.7	1465.2	33.25
121.9	3.6	1464.9	33.30
125.0	3.6	1465.0	33.33
131.1	3.6	1465.2	33.39
137.2	3.6	1465.4	33.45
140.2	3.5	1465.0	33.48
146.3	3.6	1465.6	33.54
149.4	3.6	1465.7	33.57
155.4	3.7	1466.4	33.61
161.5	3.6	1466.0	33.64
164.6	3.7	1466.6	33.66
170.7	3.6	1466.3	33.70
176.8	3.6	1466.4	33.73
179.8	3.6	1466.5	33.75
185.9	3.6	1466.6	33.78
192.0	3.5	1466.3	33.82
195.1	3.6	1466.8	33.83
201.2	3.5	1466.5	33.86
207.3	3.6	1467.1	33.87
210.3	3.6	1467.1	33.87
216.4	3.4	1466.3	33.88

PLATFORM- MARYSVIL

POSITION- 49 23N 157 42W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 97

DATE- JUL 25, 1968 TIME- 1100

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.2	1488.3	32.70
3.0	10.1	1487.9	32.71
9.1	10.1	1488.0	32.74
12.2	10.1	1488.1	32.75
18.3	9.7	1486.8	32.77
21.3	9.3	1485.2	32.79
24.4	8.8	1483.4	32.80
30.5	8.0	1480.6	32.82
33.5	7.0	1476.8	32.83
36.6	6.1	1473.3	32.85
42.7	5.6	1471.4	32.87
45.7	5.6	1471.4	32.88
51.8	5.4	1470.7	32.91
54.9	5.3	1470.3	32.92
61.0	5.2	1470.2	32.94
64.0	5.1	1469.8	32.95
70.1	5.0	1469.5	32.98
73.2	4.9	1469.1	32.99
79.2	4.9	1469.2	33.01
82.3	4.8	1468.8	33.02
88.4	4.8	1468.9	33.05
91.4	4.7	1468.8	33.06
97.5	4.7	1468.9	33.08
100.6	4.6	1468.5	33.10
106.7	4.4	1467.8	33.16
109.7	4.6	1468.8	33.19
115.8	4.2	1467.3	33.25
118.9	4.1	1466.9	33.27
125.0	4.0	1466.7	33.33
131.1	3.9	1466.4	33.39
134.1	3.8	1466.0	33.42
140.2	3.8	1466.2	33.48
146.3	3.9	1466.8	33.54
149.4	3.9	1466.9	33.57
155.4	3.9	1467.1	33.61
156.5	3.9	1467.1	33.63
164.6	4.0	1467.8	33.66
167.6	3.8	1466.9	33.68
173.7	3.9	1467.5	33.71
179.8	3.9	1467.6	33.75
185.9	3.8	1467.3	33.78
189.0	3.7	1467.2	33.80
195.1	3.9	1468.0	33.83
201.2	3.7	1467.4	33.86
204.2	3.7	1467.5	33.87
210.3	3.7	1467.6	33.87
216.4	3.5	1466.8	33.88

PLATFORM. MARYSVIL

POSITION. 49 10N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 97

DATE. JUL 25, 1968 TIME. 1300

INSTRUMENT TYPE. THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.3	1488.5	32.70
3.0	10.4	1488.9	32.71
9.1	10.4	1489.1	32.74
12.2	10.3	1488.7	32.75
18.3	10.3	1488.8	32.77
21.3	9.7	1486.9	32.79
27.4	9.2	1485.2	32.81
30.5	8.8	1483.5	32.82
33.5	7.7	1479.6	32.83
39.6	6.5	1474.9	32.86
42.7	6.0	1473.0	32.87
48.8	5.9	1472.6	32.90
51.8	5.7	1472.0	32.91
57.9	5.6	1471.7	32.93
61.0	5.7	1472.2	32.94
67.1	5.6	1471.9	32.96
70.1	5.6	1472.0	32.98
76.2	5.4	1471.2	33.00
79.2	5.4	1471.3	33.01
85.3	5.2	1470.7	33.03
88.4	5.1	1470.3	33.05
94.5	5.0	1470.0	33.07
97.5	4.9	1469.6	33.08
103.6	4.9	1469.7	33.13
106.7	4.8	1469.4	33.16
112.8	4.8	1469.6	33.22
115.8	4.6	1469.0	33.25
121.9	4.6	1469.1	33.30
128.0	4.6	1469.3	33.36
131.1	4.6	1469.4	33.39
137.2	4.6	1469.6	33.45
140.2	4.6	1469.7	33.48
146.3	4.6	1469.9	33.54
152.4	4.6	1470.0	33.59
155.4	4.6	1470.1	33.61
161.5	4.5	1469.8	33.64
164.6	4.6	1470.3	33.66
170.7	4.5	1470.0	33.70
176.8	4.5	1470.1	33.73
179.8	4.4	1469.7	33.75
185.9	4.3	1469.4	33.78
192.0	4.2	1469.3	33.82
198.1	4.3	1469.7	33.85
201.2	4.1	1469.1	33.86
207.3	4.2	1469.7	33.87
213.4	4.1	1469.3	33.88
216.4	3.9	1468.4	33.88

PLATFORM- MARYSVIL

POSITION- 49 04N 157 54W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 97

DATE- JUL 25, 1968 TIME- 1400

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.7	1490.1	32.70
3.0	10.5	1489.3	32.71
9.1	10.5	1489.5	32.74
12.2	10.5	1489.5	32.75
18.3	10.1	1488.2	32.77
21.3	9.7	1486.9	32.79
27.4	9.3	1485.4	32.81
30.5	8.7	1483.3	32.82
33.5	7.7	1479.6	32.83
39.6	6.6	1475.3	32.86
42.7	6.0	1473.0	32.87
48.8	5.9	1472.6	32.90
51.8	5.8	1472.3	32.91
57.9	5.8	1472.4	32.93
61.0	5.8	1472.4	32.94
67.1	5.7	1472.4	32.96
70.1	5.7	1472.4	32.98
76.2	5.6	1472.1	33.00
79.2	5.5	1471.7	33.01
85.3	5.3	1470.9	33.03
88.4	5.2	1470.8	33.05
94.5	5.1	1470.4	33.07
97.5	5.0	1470.0	33.08
103.6	5.0	1470.2	33.13
106.7	4.8	1469.4	33.16
112.8	4.9	1470.0	33.22
115.8	4.7	1469.4	33.25
121.9	4.7	1469.6	33.30
128.0	4.6	1469.3	33.36
131.1	4.5	1468.9	33.39
137.2	4.5	1469.1	33.45
140.2	4.4	1468.7	33.48
146.3	4.6	1469.9	33.54
153.4	4.6	1470.0	33.59
155.4	4.7	1470.6	33.61
161.5	4.6	1470.2	33.64
164.6	4.8	1471.0	33.66
170.7	4.6	1470.5	33.70
176.8	4.7	1471.1	33.73
179.8	4.6	1470.7	33.75
185.9	4.6	1470.8	33.78
192.0	4.4	1470.0	33.82
198.1	4.5	1470.7	33.85
201.2	4.4	1470.3	33.86
207.3	4.4	1470.4	33.87
213.4	4.3	1470.0	33.88
216.4	4.1	1469.4	33.88

PLATFORM• MARYSVIL

POSITION• 48 58N 157 59W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 87

DATE• JUL 25, 1968 TIME•1500

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.4	1488.9	32.72
3.0	10.6	1489.8	32.74
9.1	10.6	1489.9	32.77
12.2	10.6	1490.0	32.78
18.3	10.5	1489.7	32.82
21.3	10.1	1488.4	32.83
27.4	9.7	1487.1	32.86
30.5	9.4	1485.9	32.88
36.6	8.6	1483.1	32.91
39.6	7.5	1478.9	32.93
42.7	6.4	1474.6	32.94
48.8	6.0	1473.2	32.97
51.8	5.9	1472.8	32.98
57.9	5.8	1472.5	33.00
61.0	5.8	1472.5	33.00
67.1	5.8	1472.6	33.02
70.1	5.6	1472.0	33.02
76.2	5.6	1472.1	33.04
82.3	5.6	1472.3	33.05
85.3	5.5	1471.9	33.06
91.4	5.4	1471.5	33.07
94.5	5.3	1471.1	33.08
100.6	5.2	1471.0	33.10
103.6	5.1	1470.7	33.13
109.7	4.9	1469.9	33.19
112.8	5.0	1470.5	33.22
118.9	4.7	1469.5	33.27
121.9	4.6	1469.1	33.30
128.0	4.6	1469.3	33.36
134.1	4.6	1469.5	33.42
137.2	4.5	1469.1	33.45
143.3	4.5	1469.3	33.51
149.4	4.6	1469.9	33.57
152.4	4.6	1470.0	33.59
158.5	4.7	1470.6	33.63
161.5	4.6	1470.2	33.64
167.6	4.7	1470.8	33.68
173.7	4.6	1470.5	33.71
179.8	4.6	1470.7	33.75
182.9	4.6	1470.7	33.76
189.0	4.5	1470.4	33.80
195.1	4.3	1469.6	33.83
198.1	4.4	1470.2	33.85
204.2	4.3	1469.8	33.87
210.3	4.3	1470.0	33.87
213.4	4.2	1469.8	33.88
219.5	4.0	1469.0	33.88

PLATFORM= MARYSVIL

POSITION= 48 46N 158 07W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 88

DATE= JUL 25, 1968 TIME=1700

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	10.7	1490.1	32.72
3.0	10.4	1489.0	32.74
9.1	10.4	1489.1	32.77
12.2	10.4	1489.2	32.78
18.3	10.3	1488.9	32.82
21.3	9.8	1487.1	32.83
27.4	9.2	1485.2	32.86
30.5	8.2	1481.5	32.88
36.6	6.9	1476.5	32.91
39.6	6.2	1473.9	32.93
42.7	5.9	1472.6	32.94
48.8	5.8	1472.3	32.97
51.8	5.6	1471.7	32.98
57.9	5.6	1471.8	33.00
61.0	5.6	1471.9	33.00
67.1	5.5	1471.5	33.02
70.1	5.5	1471.6	33.02
76.2	5.4	1471.2	33.04
82.3	5.4	1471.4	33.05
85.3	5.3	1471.0	33.06
91.4	5.2	1470.9	33.07
94.5	5.2	1470.9	33.08
100.6	5.1	1470.6	33.10
103.6	5.1	1470.7	33.13
109.7	4.9	1469.9	33.19
112.8	4.9	1470.0	33.22
118.9	4.6	1469.0	33.27
121.9	4.6	1469.1	33.30
126.0	4.6	1469.3	33.36
134.1	4.5	1469.0	33.42
137.2	4.5	1469.1	33.45
143.3	4.4	1468.8	33.51
149.4	4.5	1469.5	33.57
152.4	4.5	1469.6	33.59
158.5	4.6	1470.2	33.63
161.5	4.5	1469.8	33.64
167.6	4.6	1470.4	33.68
173.7	4.4	1469.6	33.71
179.8	4.5	1470.2	33.75
182.9	4.4	1469.8	33.76
189.0	4.4	1470.0	33.80
195.1	4.2	1469.4	33.83
198.1	4.4	1470.2	33.85
204.2	4.2	1469.6	33.87
210.3	4.2	1469.7	33.87
213.4	4.2	1469.8	33.88
219.5	4.0	1469.0	33.88

PLATFORM- MARYSVIL

POSITION- 48 40N 158 12W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 88

DATE- JUL 25, 1968 TIME- 1800

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	10.6	1489.7	32.72
3.0	10.5	1489.4	32.74
9.1	10.5	1489.5	32.77
12.2	10.5	1489.6	32.78
18.3	10.4	1489.3	32.82
21.3	10.1	1488.4	32.83
27.4	9.7	1487.1	32.86
30.5	9.4	1485.9	32.88
33.5	8.4	1482.2	32.89
39.6	7.3	1478.1	32.93
42.7	6.3	1474.2	32.94
46.8	6.0	1473.2	32.97
51.8	5.8	1472.4	32.98
57.9	5.7	1472.2	33.00
61.0	5.8	1472.5	33.00
67.1	5.8	1472.6	33.02
70.1	5.7	1472.5	33.02
76.2	5.6	1472.1	33.04
79.2	5.6	1472.2	33.04
85.3	5.5	1471.9	33.06
88.4	5.5	1471.9	33.06
94.5	5.4	1471.6	33.08
97.5	5.3	1471.2	33.08
103.6	5.1	1470.7	33.13
106.7	5.0	1470.3	33.16
112.8	5.0	1470.5	33.22
115.8	4.8	1469.6	33.25
121.9	4.8	1469.8	33.30
128.0	4.7	1469.8	33.36
131.1	4.7	1469.9	33.39
137.2	4.7	1470.0	33.45
140.2	4.6	1469.7	33.48
146.3	4.7	1470.3	33.54
152.4	4.6	1470.0	33.59
155.4	4.7	1470.6	33.61
161.5	4.6	1470.2	33.64
164.6	4.6	1470.3	33.66
170.7	4.4	1469.5	33.70
176.8	4.4	1469.7	33.73
179.8	4.4	1469.7	33.75
185.9	4.3	1469.4	33.78
192.0	4.1	1468.9	33.82
198.1	4.2	1469.5	33.85
201.2	4.1	1469.1	33.86
207.3	4.1	1469.2	33.87
213.4	4.1	1469.3	33.88
216.4	3.8	1468.0	33.88

PLATFORM- MARYSVIL

POSITION- 48 33N 158 09W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 88

DATE- JLL 25, 1968 TIME- 1900

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.4	1488.9	32.72
3.0	10.5	1489.4	32.74
9.1	10.5	1489.5	32.77
12.2	10.5	1489.6	32.78
18.3	10.4	1489.3	32.82
21.3	10.0	1488.0	32.83
24.4	9.7	1487.0	32.85
30.5	9.4	1485.9	32.88
33.5	8.3	1481.8	32.89
36.6	7.1	1477.3	32.91
42.7	6.3	1474.2	32.94
45.7	6.0	1473.1	32.96
51.8	5.8	1472.4	32.98
54.9	5.7	1472.2	32.99
61.0	5.7	1472.3	33.00
64.0	5.6	1471.9	33.01
67.1	5.6	1472.0	33.02
73.2	5.6	1472.1	33.03
76.2	5.5	1471.7	33.04
82.3	5.4	1471.4	33.05
85.3	5.3	1471.0	33.06
91.4	5.2	1470.9	33.07
94.5	5.1	1470.5	33.08
100.6	5.0	1470.1	33.10
103.6	4.9	1469.7	33.13
109.7	4.9	1469.9	33.19
112.8	.7	1469.3	33.22
118.9	4.7	1469.5	33.27
125.0	4.7	1469.7	33.33
128.0	4.7	1469.8	33.36
134.1	4.6	1469.5	33.42
137.2	4.5	1469.1	33.45
143.3	4.6	1469.8	33.51
149.4	4.5	1469.5	33.57
155.4	4.6	1470.1	33.61
158.5	4.5	1469.7	33.63
161.5	4.5	1469.8	33.64
167.6	4.4	1469.5	33.68
173.7	4.5	1470.1	33.71
176.8	4.4	1469.7	33.73
182.9	4.3	1469.4	33.76
189.0	4.2	1469.3	33.80
195.1	4.3	1469.6	33.83
198.1	4.2	1469.5	33.85
204.2	4.2	1469.6	33.87
210.3	4.1	1469.3	33.87
213.4	3.9	1468.4	33.88

PLATFORM- MARYSVIL

POSITION- 48 19N 158 01W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 88

DATE- JUL 25, 1968 TIME- 2100

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	10.7	1490.1	32.72
3.0	10.6	1489.8	32.74
9.1	10.6	1489.9	32.77
12.2	10.6	1490.0	32.78
18.3	10.5	1489.7	32.82
21.3	10.1	1488.4	32.83
27.4	9.8	1487.3	32.86
30.5	9.2	1485.3	32.88
33.5	7.9	1480.3	32.89
39.6	6.8	1476.1	32.93
42.7	6.2	1473.9	32.94
48.8	6.1	1473.6	32.97
51.8	5.9	1472.8	32.98
57.9	5.8	1472.5	33.00
61.0	6.0	1473.4	33.00
67.1	5.9	1473.1	33.02
70.1	5.9	1473.2	33.02
76.2	5.8	1472.8	33.04
79.2	5.8	1472.9	33.04
85.3	5.8	1473.0	33.06
88.4	5.8	1473.1	33.06
94.5	5.7	1473.0	33.08
97.5	5.5	1472.1	33.08
103.6	5.4	1471.8	33.13
106.7	5.3	1471.4	33.16
112.8	5.2	1471.4	33.22
115.8	5.0	1470.6	33.25
121.9	4.9	1470.3	33.30
128.0	4.8	1470.0	33.36
131.1	4.8	1470.1	33.39
137.2	4.8	1470.3	33.45
140.2	4.7	1470.1	33.48
146.3	4.8	1470.5	33.54
152.4	4.7	1470.5	33.59
155.4	4.8	1470.8	33.61
161.5	4.7	1470.7	33.64
164.6	4.7	1470.8	33.66
170.7	4.6	1470.5	33.70
176.8	4.7	1471.1	33.73
179.8	4.7	1471.1	33.75
185.9	4.6	1470.8	33.78
192.0	4.4	1470.0	33.82
198.1	4.6	1471.1	33.85
201.2	4.5	1470.7	33.86
207.3	4.5	1470.8	33.87
213.4	4.4	1470.5	33.88
216.4	4.2	1469.8	33.88

PLATFORM= MARYSVIL

POSITION= 48 12N 157 57W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 87

DATE= JUL 25, 1968 TIME= 2200

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	10.6	1489.7	32.72
3.0	10.7	1490.2	32.74
9.1	10.7	1490.3	32.77
12.2	10.7	1490.4	32.78
18.3	10.7	1490.5	32.82
21.3	10.5	1489.8	32.83
27.4	10.1	1488.5	32.86
30.5	9.6	1486.7	32.88
36.6	8.6	1483.1	32.91
39.6	7.5	1478.9	32.93
42.7	6.5	1475.1	32.94
48.8	6.3	1474.3	32.97
51.8	6.1	1473.7	32.98
57.9	6.0	1473.4	33.00
61.0	6.1	1473.9	33.00
67.1	6.1	1474.0	33.02
70.1	6.1	1474.1	33.02
76.2	6.0	1473.7	33.04
82.3	6.0	1473.8	33.05
85.3	5.9	1473.5	33.06
91.4	5.9	1473.6	33.07
94.5	5.9	1473.6	33.08
100.6	5.8	1473.3	33.10
103.6	5.7	1473.2	33.13
109.7	5.6	1472.9	33.19
112.8	5.6	1473.0	33.22
118.9	5.3	1471.8	33.27
121.9	5.2	1471.7	33.30
128.0	5.1	1471.4	33.36
134.1	5.0	1471.1	33.42
137.2	4.9	1470.7	33.45
143.3	4.8	1470.5	33.51
149.4	4.8	1470.6	33.57
152.4	4.8	1470.7	33.59
158.5	4.8	1470.9	33.63
161.5	4.8	1470.9	33.64
167.6	4.8	1471.1	33.68
173.7	4.7	1471.0	33.71
179.8	4.7	1471.1	33.75
182.9	4.7	1471.2	33.76
189.0	4.6	1470.9	33.80
195.1	4.4	1470.1	33.83
198.1	4.6	1471.1	33.85
204.2	4.5	1470.8	33.87
210.3	4.5	1470.9	33.87
213.4	4.5	1470.9	33.88
219.5	4.2	1469.9	33.88

PLATFORM= MARYSVIL

POSITION= 48 05N 157 53W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 07

DATE= JUL 25, 1968 TIME= 2300

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	10.6	1489.7	32.72
3.0	10.6	1489.8	32.74
9.1	10.6	1489.9	32.77
12.2	10.6	1490.0	32.78
18.3	10.6	1490.1	32.82
21.3	10.3	1489.0	32.83
27.4	9.8	1487.3	32.86
30.5	9.4	1485.9	32.88
36.6	8.6	1483.1	32.91
39.6	7.6	1479.4	32.93
42.7	6.6	1475.5	32.94
48.8	6.2	1474.1	32.97
51.8	6.0	1473.3	32.98
57.9	5.9	1472.9	33.00
61.0	6.0	1473.4	33.00
67.1	6.0	1473.5	33.02
70.1	6.0	1473.6	33.02
76.2	5.9	1473.3	33.04
82.3	5.9	1473.4	33.05
85.3	5.8	1473.0	33.06
91.4	5.7	1472.9	33.07
94.5	5.6	1472.5	33.08
100.6	5.5	1472.2	33.10
103.6	5.5	1472.3	33.13
109.7	5.4	1472.0	33.19
112.8	5.4	1472.1	33.22
118.9	5.1	1471.1	33.27
121.9	5.0	1470.7	33.30
126.0	4.9	1470.5	33.36
134.1	4.8	1470.2	33.42
137.2	4.7	1470.0	33.45
143.3	4.6	1469.8	33.51
149.4	4.7	1470.4	33.57
152.4	4.7	1470.5	33.59
158.5	4.7	1470.6	33.63
161.5	4.6	1470.2	33.64
167.6	4.7	1470.8	33.68
173.7	4.6	1470.5	33.71
179.8	4.6	1470.7	33.75
182.9	4.6	1470.7	33.76
189.0	4.5	1470.4	33.80
195.1	4.3	1469.6	33.83
198.1	4.4	1470.2	33.85
204.2	4.3	1469.8	33.87
210.3	4.3	1470.0	33.87
213.4	4.3	1470.0	33.88
219.5	4.1	1469.4	33.88

PLATFORM= MARYSVIL

POSITION= 47 51N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE= JUL 26, 1968 TIME= 0100

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	10,9	1490,8	32,85
3,0	10,5	1489,5	32,87
9,1	10,5	1489,7	32,92
12,2	10,4	1489,4	32,95
18,3	10,4	1489,5	33,00
21,3	10,3	1489,2	33,02
24,4	9,8	1487,5	33,05
30,5	9,5	1486,6	33,09
33,5	9,1	1485,2	33,12
36,6	7,9	1480,7	33,14
42,7	6,6	1475,8	33,19
45,7	6,2	1474,4	33,22
51,8	5,9	1473,2	33,25
54,9	5,8	1472,8	33,24
61,0	6,0	1473,7	33,23
64,0	5,9	1473,3	33,23
70,1	5,9	1473,4	33,22
73,2	5,9	1473,5	33,22
79,2	5,9	1473,6	33,21
82,3	5,8	1473,1	33,20
88,4	5,8	1473,2	33,20
91,4	5,7	1473,1	33,19
97,5	5,6	1472,7	33,18
100,6	5,4	1471,8	33,19
106,7	5,2	1471,3	33,25
109,7	5,1	1471,0	33,28
115,8	4,8	1469,8	33,34
118,9	4,7	1469,6	33,36
125,0	4,6	1469,3	33,42
131,1	4,6	1469,5	33,48
134,1	4,5	1469,2	33,51
140,2	4,4	1468,9	33,57
146,3	4,5	1469,5	33,63
149,4	4,4	1469,1	33,66
155,4	4,5	1469,7	33,69
156,5	4,5	1469,8	33,70
164,6	4,5	1469,9	33,73
167,6	4,4	1469,5	33,74
173,7	4,5	1470,1	33,76
179,8	4,4	1469,8	33,78
185,9	4,4	1469,9	33,81
189,0	4,2	1469,3	33,82
195,1	4,3	1469,7	33,84
201,2	4,2	1469,6	33,86
204,2	4,2	1469,6	33,87
210.3	4.2	1469.7	33.87
216.4	4.0	1468.9	33.88

PLATFORM• MARYSVIL

POSITION• 47 45N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE• JUL 26, 1968 TIME• 0200

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	11.4	1492.6	32.85
3.0	10.6	1489.9	32.87
9.1	10.6	1490.1	32.92
12.2	10.6	1490.2	32.95
18.3	10.6	1490.3	33.00
21.3	10.6	1490.4	33.02
27.4	10.2	1489.2	33.07
30.5	9.8	1487.6	33.09
33.5	9.7	1487.5	33.12
39.6	6.6	1483.5	33.17
42.7	6.6	1475.8	33.19
45.7	6.2	1474.4	33.22
51.8	5.9	1473.2	33.25
54.9	5.9	1473.2	33.24
61.0	6.0	1473.7	33.23
64.0	6.0	1473.8	33.23
70.1	6.0	1473.9	33.22
73.2	5.9	1473.5	33.22
79.2	5.9	1473.6	33.21
82.3	5.8	1473.1	33.20
88.4	5.8	1473.2	33.20
94.5	5.8	1473.3	33.19
97.5	5.8	1473.4	33.18
100.6	5.7	1473.2	33.19
106.7	5.4	1472.0	33.25
109.7	5.3	1471.7	33.28
115.8	4.9	1470.2	33.34
121.9	4.8	1469.9	33.39
125.0	4.7	1469.8	33.42
131.1	4.6	1469.5	33.48
137.2	4.6	1469.7	33.54
140.2	4.5	1469.3	33.57
146.3	4.5	1469.5	33.63
149.4	4.5	1469.6	33.66
155.4	4.5	1469.7	33.69
161.5	4.5	1469.9	33.71
164.6	4.6	1470.4	33.73
170.7	4.5	1470.1	33.75
176.8	4.6	1470.7	33.77
179.8	4.5	1470.3	33.78
185.9	4.5	1470.4	33.81
192.0	4.3	1469.6	33.83
195.1	4.4	1470.1	33.84
201.2	4.3	1469.8	33.86
207.3	4.3	1469.9	33.87
210.3	4.3	1470.0	33.87
216.4	4.0	1468.9	33.88

PLATFORM• MARYSVIL

POSITION• 47 39N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE• JUL 26, 1968 TIME• 0300

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	11.3	1492.2	32.85
3.0	10.6	1489.9	32.87
9.1	10.6	1490.1	32.92
12.2	10.5	1489.8	32.95
18.3	10.6	1490.3	33.00
21.3	10.4	1489.6	33.02
27.4	10.1	1488.8	33.07
30.5	9.7	1487.4	33.09
33.5	9.5	1486.7	33.12
39.6	8.5	1483.1	33.17
42.7	7.1	1477.8	33.19
45.7	6.4	1475.0	33.22
51.8	5.9	1473.2	33.25
54.9	5.9	1473.2	33.2[illegible]
61.0	6.0	1473.7	33.23
64.0	6.0	1473.8	33.23
70.1	6.0	1473.9	33.22
73.2	5.9	1473.5	33.22
79.2	6.0	1474.0	33.21
82.3	6.0	1474.0	33.20
88.4	5.8	1473.2	33.20
94.5	5.7	1473.1	33.19
97.5	5.5	1472.2	33.18
100.6	5.3	1471.4	33.19
106.7	5.0	1470.4	33.25
109.7	4.9	1470.0	33.28
115.8	4.7	1469.5	33.34
121.9	4.6	1469.3	33.39
125.0	4.6	1469.3	33.42
131.1	4.6	1469.5	33.48
137.2	4.5	1469.2	33.54
140.2	4.4	1468.9	33.57
146.3	4.6	1470.0	33.63
149.4	4.6	1470.1	33.66
155.4	4.7	1470.7	33.69
161.5	4.7	1470.8	33.71
164.6	4.7	1470.9	33.73
170.7	4.6	1470.5	33.75
176.8	4.6	1470.7	33.77
179.8	4.5	1470.3	33.78
185.9	4.4	1469.9	33.81
192.0	4.2	1469.4	33.83
195.1	4.3	1469.7	33.84
201.2	4.2	1469.6	33.86
207.3	4.2	1469.7	33.87
210.3	4.2	1469.7	33.87
216.4	4.0	1468.9	33.88

PLATFORM- MARYSVIL

POSITION- 47 26N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE- JUL 26, 1968 TIME- 0500

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	13.0	1498.2	32.85
3.0	10.9	1490.9	32.87
9.1	10.9	1491.1	32.92
12.2	10.8	1490.8	32.95
18.3	10.8	1490.9	33.00
21.3	10.4	1489.6	33.02
27.4	9.8	1487.5	33.07
30.5	9.4	1486.2	33.09
33.5	8.6	1483.4	33.12
39.6	7.6	1479.7	33.17
42.7	6.7	1476.3	33.19
45.7	6.4	1475.0	33.22
51.8	6.1	1474.1	33.25
54.9	6.1	1474.1	33.24
61.0	6.3	1474.9	33.23
64.0	6.3	1474.9	33.23
70.1	6.3	1475.0	33.22
73.2	6.2	1474.8	33.22
79.2	6.3	1475.1	33.21
82.3	6.3	1475.2	33.20
88.4	6.3	1475.3	33.20
94.5	6.3	1475.3	33.19
97.5	6.1	1474.7	33.18
100.6	5.9	1473.9	33.19
106.7	5.6	1472.9	33.25
109.7	5.5	1472.6	33.28
115.8	5.1	1471.1	33.34
121.9	5.0	1470.9	33.39
125.0	4.9	1470.5	33.42
131.1	4.9	1470.7	33.48
137.2	4.9	1470.9	33.54
140.2	4.9	1470.9	33.57
146.3	5.1	1472.0	33.63
149.4	5.1	1472.1	33.66
155.4	5.2	1472.7	33.69
161.5	5.1	1472.4	33.71
164.6	5.2	1472.9	33.73
170.7	5.0	1472.1	33.75
176.8	5.0	1472.3	33.77
179.8	5.0	1472.3	33.78
185.9	4.9	1472.0	33.81
192.0	4.8	1471.7	33.83
195.1	4.9	1472.2	33.84
201.2	4.8	1471.9	33.86
207.3	4.8	1472.0	33.87
210.3	4.7	1471.8	33.87
216.4	4.5	1471.0	33.88

PLATFORM- MARYSVIL

POSITION- 47 19N 157 50W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE- JUL 26, 1968 TIME-0600

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	11.0	1491.2	32.85
3.0	10.8	1490.5	32.87
9.1	10.8	1490.7	32.92
12.2	10.8	1490.8	32.95
18.3	10.8	1490.9	33.00
21.3	10.6	1490.4	33.02
24.4	10.2	1489.1	33.05
30.5	9.8	1487.6	33.09
33.5	9.3	1485.9	33.12
36.6	8.4	1482.6	33.14
43.7	7.3	1478.5	33.19
45.7	6.8	1476.6	33.22
51.8	6.4	1475.2	33.25
54.9	6.3	1474.8	33.24
61.0	6.5	1475.7	33.23
64.0	6.5	1475.8	33.23
67.1	6.6	1476.3	33.23
73.2	6.5	1475.9	33.22
76.2	6.5	1476.0	33.21
82.3	6.5	1476.1	33.20
85.3	6.4	1475.7	33.20
91.4	6.4	1475.7	33.19
94.5	6.2	1475.1	33.19
100.6	6.0	1474.3	33.19
103.6	5.8	1473.5	33.22
109.7	5.6	1473.0	33.28
112.8	5.2	1471.5	33.31
118.9	5.1	1471.2	33.36
125.0	4.9	1470.5	33.42
128.0	4.9	1470.6	33.45
134.1	4.9	1470.8	33.51
137.2	4.9	1470.9	33.54
143.3	5.0	1471.5	33.60
149.4	5.1	1472.1	33.66
155.4	5.2	1472.7	33.69
158.5	5.1	1472.3	33.70
161.5	5.2	1472.9	33.71
167.6	5.0	1472.1	33.74
173.7	5.0	1472.2	33.76
176.8	5.1	1472.7	33.77
182.9	5.0	1472.4	33.79
189.0	4.8	1471.6	33.82
195.1	4.9	1472.2	33.84
198.1	4.8	1471.8	33.85
204.2	4.8	1471.9	33.87
210.3	4.8	1472.0	33.87
213.4	4.5	1470.9	33.88

PLATFORM= MARYSVIL

POSITION= 47 15N 127 49W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE= JUL 26, 1968 TIME= 0700

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	14.0	1501.5	32.85
3.0	10.7	1490.3	32.87
9.1	10.7	1490.5	32.92
12.2	10.6	1490.2	32.95
18.3	10.7	1490.7	33.00
21.3	10.5	1490.0	33.02
27.4	9.8	1487.5	33.07
30.5	9.3	1485.8	33.09
33.5	8.6	1483.4	33.12
39.6	7.7	1480.1	33.17
42.7	6.5	1475.4	33.19
48.8	6.3	1474.7	33.24
51.8	6.1	1474.1	33.25
57.9	6.1	1474.1	33.24
61.0	6.3	1474.9	33.23
67.1	6.3	1474.9	33.23
70.1	6.3	1475.0	33.22
76.2	6.3	1475.1	33.21
79.2	6.3	1475.1	33.21
85.3	6.3	1475.2	33.20
88.4	6.2	1475.0	33.20
94.5	6.1	1474.7	33.19
97.5	6.0	1474.3	33.18
103.6	5.9	1474.0	33.22
106.7	5.6	1472.9	33.25
112.8	5.5	1472.6	33.31
115.8	5.1	1471.1	33.34
121.9	4.9	1470.4	33.39
128.0	4.8	1470.1	33.45
131.1	4.7	1470.0	33.48
137.2	4.7	1470.2	33.54
140.2	4.7	1470.3	33.57
146.3	4.8	1470.7	33.63
152.4	4.9	1471.3	33.68
155.4	5.0	1471.8	33.69
161.5	5.0	1471.9	33.71
164.6	5.1	1472.5	33.73
170.7	5.0	1472.1	33.75
176.8	5.0	1472.3	33.77
179.8	5.0	1472.3	33.78
185.9	4.9	1472.0	33.81
192.0	4.7	1471.4	33.83
196.1	4.9	1472.3	33.85
201.2	4.7	1471.6	33.86
207.3	4.8	1472.0	33.87
213.4	4.7	1471.9	33.88
216.4	4.5	1471.0	33.88

PLATFORM= MARYSVIL

POSITION= 47 09N 157 46W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE= JUL 26, 1968 TIME= 0900

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	12,4	1496,1	32,85
3,0	10,7	1490,3	32,87
9,1	10,7	1490,5	32,92
12,2	10,7	1490,6	32,95
18,3	10,5	1489,9	33,00
21,3	10,1	1488,6	33,02
27,4	9,5	1486,5	33,07
30,5	8,9	1484,3	33,09
33,5	8,3	1482,1	33,12
39,6	7,4	1478,8	33,17
42,7	6,4	1474,9	33,19
48,8	6,2	1474,4	33,24
51,8	6,1	1474,1	33,25
57,9	6,1	1474,1	33,24
61,0	6,3	1474,9	33,23
67,1	6,3	1474,9	33,23
70,1	6,4	1475,4	33,22
76,2	6,4	1475,5	33,21
79,2	6,4	1475,6	33,21
85,3	6,4	1475,7	33,20
88,4	6,4	1475,7	33,20
94,5	6,4	1475,8	33,19
97,5	6,3	1475,4	33,18
103,6	6,2	1475,3	33,22
106,7	6,0	1474,5	33,25
112,8	5,9	1474,2	33,31
115,8	5,4	1472,3	33,34
121,9	5,1	1471,3	33,39
126,0	5,0	1471,0	33,45
131,1	5,0	1471,1	33,48
137,2	5,0	1471,3	33,54
140,2	5,1	1471,9	33,57
146,3	5,3	1472,7	33,63
152,4	5,4	1473,3	33,68
155,4	5,5	1473,6	33,69
161,5	5,6	1474,4	33,7.
164,6	5,7	1475,0	33,73
170,7	5,6	1474,6	33,75
176,8	5,6	1474,8	33,77
179,8	5,6	1474,8	33,78
185,9	5,5	1474,5	33,81
192,0	5,3	1473,7	33,83
198,1	5,4	1474,3	33,85
201,2	5,3	1473,9	33,86
207,3	5,3	1474,0	33,87
213.4	5.2	1473.9	33.88
216.4	4.9	1472.6	33.88

PLATFORM• MARYSVIL

POSITION• 47 06N 157 45W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE• JLL 26, 1968 TIME• 1000

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	11,1	1491,6	32,85
3,0	10,8	1490,5	32,87
9,1	10,8	1490,7	32,92
12,2	10,8	1490,8	32,95
18,3	10,8	1490,9	33,00
21,3	10,4	1489,6	33,02
27,4	9,8	1487,5	33,07
30,5	9,2	1485,6	33,09
33,5	8,6	1483,4	33,12
39,6	7,8	1480,3	33,17
42,7	6,8	1476,5	33,19
46,8	6,5	1475,6	33,24
51,8	6,2	1474,5	33,25
57,9	6,2	1474,6	33,24
61,0	6,3	1474,9	33,23
67,1	6,4	1475,4	33,23
70,1	6,4	1475,4	33,22
76,2	6,3	1475,1	33,21
79,2	6,4	1475,6	33,21
85,3	6,3	1475,2	33,20
88,4	6,3	1475,3	33,20
94,5	6,3	1475,3	33,19
97,5	6,2	1475,2	33,18
103,6	6,0	1474,4	33,22
106,7	5,7	1473,4	33,25
112,8	5,6	1473,1	33,31
115,8	5,3	1471,8	33,34
121,9	5,2	1471,8	33,39
128,0	5,2	1472,0	33,45
131,1	5,2	1472,1	33,48
137,2	5,3	1472,5	33,54
140,2	5,4	1473,0	33,57
146,3	5,6	1474,1	33,63
152,4	5,7	1474,7	33,68
155,4	5,8	1475,0	33,69
161,5	5,8	1475,1	33,71
164,6	5,8	1475,2	33,73
170,7	5,7	1475,1	33,75
176,8	5,7	1475,2	33,77
179,8	5,7	1475,3	33,78
185,9	5,6	1475,0	33,81
192,0	5,4	1474,2	33,83
198,1	5,5	1474,8	33,85
201,2	5,4	1474,4	33,86
207,3	5,3	1474,0	33,87
213.4	5.3	1474.3	33.88
216.4	5.0	1473.1	33.88

PLATFORM= MARYSVIL

POSITION= 47 03N 157 43W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE= JUL 26, 1968 TIME= 1100

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	11,3	1[illegible],2	32,85
3,0	10,8	1490,5	32,87
9,1	10,8	1490,7	32,92
12,2	10,8	1490,8	32,95
18,3	10,8	1490,9	33,00
21,3	10,3	1489,2	33,02
27,4	9,8	1487,5	33,07
30,5	9,2	1485,6	33,09
33,5	8,5	1482,9	33,12
39,6	7,4	1478,8	33,17
42,7	6,6	1475,8	33,19
48,8	6,4	1475,1	33,24
51,8	6,3	1474,7	33,25
57,9	6,3	1474,8	33,24
61,0	6,4	1475,3	33,23
67,1	6,4	1475,4	33,23
70,1	6,4	1475,4	33,22
76,2	6,3	1475,1	33,21
79,2	6,3	1475,1	33,21
85,3	6,3	1475,2	33,20
88,4	6,2	1475,0	33,20
94,5	6,2	1475,1	33,19
97,5	6,0	1474,3	33,18
103,6	5,8	1473,5	33,22
106,7	5,5	1472,5	33,25
112,8	5,5	1472,6	33,31
118,9	5,3	1471,9	33,36
121,9	5,4	1472,5	33,39
126,0	5,4	1472,6	33,45
131,1	5,4	1472,7	33,48
137,2	5,5	1473,4	33,54
140,2	5,5	1473,5	33,57
146,3	5,7	1474,5	33,63
152,4	5,7	1474,7	33,68
155,4	5,8	1475,0	33,69
161,5	5,7	1474,9	33,71
167,6	5,8	1475,3	33,74
170,7	5,7	1475,1	33,75
176,8	5,7	1475,2	33,77
182,9	5,7	1475,4	33,79
185,9	5,6	1475,0	33,81
192,0	5,4	1474,2	33,83
198,1	5,5	1474,8	33,85
204,2	5,4	1474,4	33,87
207,3	5,4	1474,5	33,87
213.4	5.3	1474.2	33.88
219.5	5.1	1473.6	33.88

PLATFORM- MARYSVIL

POSITION- 46 52N 157 42W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE- JUL 26, 1968 TIME- 1300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	14.2	1502.7	33.26
3.0	10.8	1491.0	33.27
9.1	10.8	1491.2	33.29
12.2	10.8	1491.2	33.30
18.3	10.8	1491.4	33.33
21.3	10.7	1491.2	33.34
27.4	10.3	1489.7	33.36
30.5	9.7	1487.8	33.37
33.5	9.5	1487.0	33.38
39.6	8.9	1484.9	33.40
42.7	8.1	1482.0	33.41
48.8	7.4	1479.3	33.44
51.8	6.7	1476.8	33.44
57.9	6.3	1475.1	33.46
61.0	6.3	1475.2	33.46
67.1	6.3	1475.3	33.47
70.1	6.3	1475.3	33.48
76.2	6.3	1475.4	33.49
79.2	6.4	1475.9	33.50
85.3	6.4	1476.1	33.51
88.4	6.4	1476.1	33.52
94.5	6.4	1476.2	33.53
97.5	6.3	1475.9	33.54
103.6	6.2	1475.8	33.56
106.7	6.1	1475.4	33.57
112.8	6.0	1475.1	33.61
115.8	5.8	1474.3	33.62
121.9	5.7	1474.2	33.65
128.0	5.5	1473.4	33.69
131.1	5.3	1472.6	33.70
137.2	5.3	1472.7	33.73
140.2	5.3	1472.8	33.75
146.3	5.4	1473.4	33.78
152.4	5.5	1474.0	33.80
155.4	5.6	1474.5	33.81
161.5	5.5	1474.1	33.81
164.6	5.7	1475.1	33.82
170.7	5.6	1474.7	33.82
176.8	5.6	1474.9	33.83
179.8	5.7	1475.4	33.84
185.9	5.6	1475.0	33.84
192.0	5.4	1474.2	33.85
196.1	5.5	1474.8	33.86
201.2	5.4	1474.4	33.86
207.3	5.4	1474.5	33.87
213.4	5.3	1474.2	33.88
216.4	5.1	1473.5	33.88

PLATFORM= MARYSVIL

POSITION= 46 45N 157 42W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE= JUL 26, 1968 TIME= 1400

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	17,0	1511,4	33,26
3,0	10,8	1491,0	33,27
9,1	10,8	1491,2	33,29
12,2	10,7	1491,0	33,30
18,3	10,8	1491,4	33,33
21,3	10,6	1490,8	33,34
27,4	9,9	1488,3	33,36
30,5	9,2	1485,9	33,37
33,5	8,9	1484,7	33,38
39,6	8,3	1482,6	33,40
42,7	7,3	1478,8	33,41
46,8	6,8	1476,9	33,44
51,8	6,4	1475,4	33,44
57,9	6,3	1475,1	33,46
61,0	6,4	1475,6	33,46
67,1	6,3	1475,3	33,47
70,1	6,3	1475,3	33,48
76,2	6,3	1475,4	33,49
79,2	6,4	1475,9	33,50
85,3	6,4	1476,1	33,51
88,4	6,4	1476,1	33,52
94,5	6,4	1476,2	33,53
97,5	6,4	1476,3	33,54
103,6	6,4	1476,4	33,56
106,7	6,3	1476,1	33,57
112,8	6,3	1476,2	33,61
115,8	6,0	1475,1	33,62
121,9	5,9	1474,8	33,65
128,0	5,6	1473,9	33,69
131,1	5,6	1473,9	33,70
137,2	5,5	1473,6	33,73
140,2	5,4	1473,2	33,75
146,3	5,5	1473,8	33,78
152,4	5,6	1474,4	33,80
155,4	5,6	1474,5	33,81
161,5	5,6	1474,6	33,81
164,6	5,7	1475,1	33,82
170,7	5,6	1474,7	33,82
176,8	5,7	1475,3	33,83
179,8	5,7	1475,4	33,84
185,9	5,7	1475,5	33,84
192,0	5,5	1474,7	33,85
196,1	5,7	1475,7	33,86
201,2	5,5	1474,8	33,86
207,3	5,6	1475,4	33,87
213.4	5.5	1475.1	33.88
216.4	5.3	1474.2	33.88

PLATFORM= MARYSVIL

POSITION= 46 38N 157 42W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE= JUL 26, 1968 TIME= 1500

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	15.3	1506.1	33.26
3.0	10.8	1491.0	33.27
9.1	10.8	1491.2	33.29
12.2	10.8	1491.2	33.30
18.3	10.8	1491.4	33.33
21.3	10.4	1490.0	33.34
27.4	9.6	1487.3	33.36
30.5	8.9	1484.7	33.37
33.5	8.7	1484.1	33.38
39.6	8.2	1482.3	33.40
42.7	7.3	1478.8	33.41
48.8	6.7	1476.7	33.44
51.8	6.5	1475.9	33.44
57.9	6.5	1476.0	33.46
61.0	6.6	1476.5	33.46
67.1	6.6	1476.6	33.47
70.1	6.6	1476.7	33.48
76.2	6.6	1476.8	33.49
79.2	6.6	1476.8	33.50
85.3	6.5	1476.5	33.51
88.4	6.5	1476.6	33.52
94.5	6.5	1476.7	33.53
97.5	6.5	1476.7	33.54
103.6	6.5	1476.9	33.56
106.7	6.5	1476.9	33.57
112.8	6.6	1477.5	33.61
115.8	6.4	1476.7	33.62
121.9	6.4	1476.9	33.65
128.0	6.4	1477.0	33.69
131.1	6.3	1476.6	33.70
137.2	6.2	1476.5	33.73
140.2	6.1	1476.2	33.75
146.3	6.2	1476.8	33.78
152.4	6.1	1476.4	33.80
155.4	6.0	1476.0	33.81
161.5	5.9	1475.7	33.81
164.6	6.0	1476.2	33.82
170.7	5.9	1475.9	33.82
176.8	5.9	1476.0	33.83
179.8	5.9	1476.0	33.84
185.9	5.8	1475.7	33.84
192.0	5.7	1475.6	33.85
198.1	5.8	1475.9	33.86
201.2	5.7	1475.7	33.86
207.3	5.7	1475.9	33.87
213.4	5.7	1476.0	33.88
216.4	5.4	1474.7	33.88

PLATFORM= MARYSVIL

POSITION= 46 24N 157 41W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE= JUL 26, 1968 TIME= 1700

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	13.5	1500.4	33.26
3.0	10.8	1491.0	33.27
9.1	10.8	1491.2	33.29
12.2	10.8	1491.2	33.30
18.3	10.8	1491.4	33.33
21.3	10.6	1490.8	33.34
27.4	9.7	1487.7	33.36
30.5	9.6	1487.4	33.37
33.5	9.3	1486.2	33.38
39.6	8.8	1484.4	33.40
42.7	8.0	1481.6	33.41
48.8	7.5	1479.7	33.44
51.8	7.0	1477.9	33.44
57.9	6.8	1477.1	33.46
61.0	6.8	1477.1	33.46
67.1	6.7	1477.0	33.47
70.1	6.7	1477.1	33.48
76.2	6.6	1476.8	33.49
79.2	6.6	1476.8	33.50
85.3	6.5	1476.5	33.51
88.4	6.5	1476.6	33.52
94.5	6.5	1476.7	33.53
97.5	6.5	1476.7	33.54
103.6	6.5	1476.9	33.56
106.7	6.3	1476.1	33.57
112.8	6.4	1476.6	33.61
115.8	6.3	1476.3	33.62
121.9	6.3	1476.4	33.65
128.0	6.3	1476.5	33.69
131.1	6.2	1476.4	33.70
137.2	6.1	1476.1	33.73
140.2	6.0	1475.7	33.75
146.3	6.2	1476.8	33.78
152.4	6.1	1476.4	33.80
155.4	6.1	1476.5	33.81
161.5	6.1	1476.6	33.81
164.6	6.1	1476.7	33.82
170.7	5.9	1475.9	33.82
176.8	6.0	1476.4	33.83
179.8	6.0	1476.5	33.84
185.9	5.9	1476.1	33.84
192.0	5.8	1475.8	33.85
198.1	6.0	1476.8	33.86
201.2	5.8	1476.0	33.86
207.3	5.9	1476.5	33.87
213.4	5.8	1476.2	33.88
216.4	5.6	1475.6	33.88

PLATFORM= MARYSVIL

POSITION= 46 16N 157 41W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE= JUL 26, 1968 TIME= 1800

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	11.4	1493.1	33.26
3.0	10.7	1490.8	33.27
6.1	10.7	1491.0	33.29
12.2	10.7	1491.0	33.30
18.3	10.7	1491.2	33.33
21.3	10.7	1491.2	33.34
27.4	10.3	1489.7	33.36
30.5	10.0	1488.8	33.37
33.5	9.6	1487.4	33.38
39.6	9.2	1486.1	33.40
42.7	8.5	1483.5	33.41
45.7	7.9	1481.2	33.42
51.8	7.1	1478.3	33.44
54.9	6.6	1476.4	33.45
61.0	6.6	1476.5	33.46
64.0	6.6	1476.5	33.47
70.1	6.5	1476.2	33.48
73.2	6.4	1475.8	33.49
79.2	6.4	1475.9	33.50
82.3	6.4	1476.0	33.50
88.4	6.4	1476.1	33.52
94.5	6.5	1476.7	33.53
97.5	6.4	1476.3	33.54
100.6	6.4	1476.4	33.54
106.7	6.3	1476.1	33.57
109.7	6.4	1476.6	33.59
115.8	6.3	1476.3	33.62
121.9	6.3	1476.4	33.65
125.0	6.2	1476.3	33.67
131.1	6.1	1476.0	33.70
137.2	6.0	1475.6	33.73
140.2	5.9	1475.3	33.75
146.3	5.9	1475.4	33.78
149.4	5.9	1475.5	33.80
155.4	5.8	1475.1	33.81
161.5	5.8	1475.3	33.81
164.6	5.9	1475.8	33.82
170.7	5.8	1475.4	33.82
176.8	5.9	1476.0	33.83
179.8	5.9	1476.0	33.84
185.9	5.9	1476.1	33.84
192.0	5.8	1475.8	33.85
195.1	6.0	1476.8	33.85
201.2	5.9	1476.4	33.86
207.3	5.9	1476.5	33.87
210.3	5.9	1476.6	33.87
216.4	5.7	1476.0	33.88

PLATFORM- MARYSVIL

POSITION- 46 09N 157 42W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 67

DATE- JLL 26, 1968 TIME- 1900

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	11,0	1491,8	33,26
3,0	10,9	1491,4	33,27
9,1	10,9	1491,6	33,29
12,2	10,9	1491,6	33,30
18,3	10,9	1491,7	33,33
21,3	10,6	1490,8	33,34
27,4	10,1	1489,1	33,36
30,5	9,8	1488,0	33,37
33,5	9,4	1486,6	33,38
39,6	8,8	1484,4	33,40
42,7	7,9	1481,1	33,41
48,8	7,4	1479,3	33,44
51,8	6,9	1477,4	33,44
57,9	6,7	1476,9	33,46
61,0	6,8	1477,1	33,46
67,1	6,8	1477,3	33,47
70,1	6,8	1477,3	33,48
76,2	6,7	1477,2	33,49
79,2	6,7	1477,3	33,50
85,3	6,6	1476,9	33,51
88,4	6,6	1477,0	33,52
94,5	6,6	1477,1	33,53
97,5	6,6	1477,2	33,54
103,6	6,6	1477,3	33,56
106,7	6,6	1477,4	33,57
112,8	6,7	1478,0	33,61
115,8	6,5	1477,2	33,62
121,9	6,5	1477,3	33,65
128,0	6,4	1477,0	33,69
131,1	6,4	1477,1	33,70
137,2	6,4	1477,2	33,73
140,2	6,3	1476,8	33,75
146,3	6,3	1477,0	33,78
152,4	6,2	1476,9	33,80
155,4	6,1	1476,5	33,81
161,5	6,0	1476,2	33,81
164,6	6,1	1476,7	33,82
170,7	6,0	1476,3	33,82
176,8	6,0	1476,4	33,83
179,8	6,1	1476,9	33,84
185,9	6,0	1476,6	33,84
192,0	5,9	1476,3	33,85
198,1	6,1	1477,3	33,86
201,2	5,9	1476,4	33,86
207,3	6,0	1477,0	33,87
213.4	6.0	1477.1	33.88
216.4	5.8	1476.2	33.88

PLATFORM- MARYSVIL

POSITION- 45 57N 137 44W

MARSDEN SQLARE 160 ONE DEGREE SQUARE 57

DATE- JUL 26, 1968 TIME- 2100

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	11.3	1493.0	33.48
3.0	11.1	1492.5	33.49
9.1	11.1	1492.6	33.51
12.2	11.1	1492.7	33.51
18.3	11.1	1492.8	33.53
21.3	11.1	1492.9	33.54
27.4	11.1	1493.0	33.56
30.5	10.9	1492.3	33.57
33.5	10.7	1491.7	33.57
39.6	10.0	1489.2	33.59
42.7	9.3	1486.6	33.60
45.7	8.6	1484.2	33.61
51.8	7.7	1480.9	33.62
54.9	7.3	1479.2	33.62
61.0	7.3	1479.3	33.61
64.0	7.2	1479.1	33.61
70.1	7.1	1478.8	33.60
73.2	7.0	1478.4	33.60
79.2	7.0	1478.5	33.60
82.3	7.0	1478.5	33.59
88.4	6.9	1478.2	33.59
94.5	6.9	1478.3	33.58
97.5	6.8	1477.9	33.58
100.6	6.8	1478.0	33.58
106.7	6.7	1477.9	33.60
109.7	6.8	1478.1	33.61
115.8	6.7	1478.0	33.62
121.9	6.8	1478.4	33.64
125.0	6.8	1478.4	33.65
131.1	6.7	1478.3	33.67
137.2	6.6	1478.0	33.68
140.2	6.5	1477.6	33.69
146.3	6.5	1477.8	33.71
149.4	6.5	1477.8	33.72
155.4	6.6	1478.4	33.73
161.5	6.5	1478.1	33.75
164.6	6.6	1478.6	33.75
170.7	6.5	1478.2	33.77
176.8	6.5	1478.4	33.78
179.8	6.6	1478.9	33.79
185.9	6.5	1478.5	33.80
192.0	6.4	1478.2	33.81
195.1	6.6	1479.2	33.82
201.2	6.5	1478.8	33.83
207.3	6.5	1478.9	33.84
210.3	6.5	1479.0	33.84
216.4	6.2	1478.0	33.84

PLATFORM• MARYSVIL

POSITION• 45 51N 157 45W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE• JUL 26, 1968 TIME• 2200

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	11,3	1493,0	33,48
3,0	11,2	1492,9	33,49
9,1	11,2	1493,0	33,51
12,2	11,1	1492,7	33,51
18,3	11,2	1493,2	33,53
21,3	11,1	1492,9	33,54
27,4	11,0	1492,6	33,56
30,5	10,6	1491,3	33,57
33,5	10,4	1490,5	33,57
39,6	10,0	1489,2	33,59
42,7	9,2	1486,4	33,60
45,7	8,5	1483,8	33,61
51,8	7,8	1481,1	33,62
54,9	7,2	1479,0	33,62
61,0	7,1	1478,7	33,61
64,0	7,0	1478,3	33,61
70,1	7,0	1478,4	33,60
73,2	6,9	1478,0	33,60
79,2	6,9	1478,1	33,60
82,3	6,8	1477,7	33,59
88,4	6,7	1477,5	33,59
94,5	6,7	1477,6	33,58
97,5	6,6	1477,2	33,58
100,6	6,6	1477,3	33,58
106,7	6,4	1476,5	33,60
109,7	6,5	1477,0	33,61
115,8	6,4	1476,7	33,62
121,9	6,5	1477,3	33,64
125,0	6,6	1477,8	33,65
131,1	6,6	1477,9	33,67
137,2	6,6	1478,0	33,68
140,2	6,5	1477,6	33,69
146,3	6,6	1478,2	33,71
149,4	6,5	1477,8	33,72
155,4	6,5	1477,9	33,73
161,5	6,5	1478,1	33,75
164,6	6,6	1478,6	33,75
170,7	6,4	1477,8	33,77
176,8	6,5	1478,4	33,78
179,8	6,5	1478,4	33,79
185,9	6,4	1478,1	33,80
192,0	6,2	1477,5	33,81
195,1	6,4	1478,3	33,82
201,2	6,3	1477,9	33,83
207,3	6,3	1478,0	33,84
210.3	6.3	1478.1	33.84
216.4	6.0	1477.1	33.84

PLATFORM• MARYSVIL

POSITION• 45 45N 157 46W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE• JLL 26, 1968 TIME• 2300

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	11.2	1492.8	33.48
3.0	11.1	1492.5	33.49
9.1	11.1	1492.6	33.51
12.2	11.0	1492.3	33.51
18.3	11.0	1492.4	33.53
21.3	11.0	1492.5	33.54
27.4	10.7	1491.6	33.56
30.5	10.3	1490.1	33.57
33.5	10.0	1489.1	33.57
39.6	9.6	1487.8	33.59
42.7	9.0	1485.6	33.60
45.7	8.4	1483.3	33.61
51.8	7.5	1480.0	33.62
54.9	7.1	1478.6	33.62
61.0	7.1	1478.7	33.61
64.0	7.1	1478.7	33.61
70.1	7.0	1478.4	33.60
73.2	6.9	1478.0	33.60
79.2	6.9	1478.1	33.60
82.3	6.8	1477.7	33.59
88.4	6.8	1477.8	33.59
94.5	6.7	1477.6	33.58
97.5	6.7	1477.7	33.58
100.6	6.7	1477.7	33.58
106.7	6.7	1477.9	33.60
109.7	6.8	1478.1	33.61
115.8	6.7	1478.0	33.62
121.9	6.7	1478.2	33.64
125.0	6.7	1478.2	33.65
131.1	6.6	1477.9	33.67
137.2	6.7	1478.5	33.68
140.2	6.6	1478.1	33.69
146.3	6.7	1478.6	33.71
149.4	6.6	1478.3	33.72
155.4	6.6	1478.4	33.73
161.5	6.5	1478.1	33.75
164.6	6.5	1478.1	33.75
170.7	6.4	1477.8	33.77
176.8	6.4	1477.9	33.78
179.8	6.4	1478.0	33.79
185.9	6.3	1477.6	33.80
192.0	6.2	1477.5	33.81
195.1	6.4	1478.3	33.82
201.2	6.2	1477.7	33.83
207.3	6.3	1478.0	33.84
210.3	6.2	1477.9	33.84
216.4	6.0	1477.1	33.84

PLATFORM• MARYSVIL

POSITION• 45 33N 157 46W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE• JUL 27, 1968 TIME• 0100

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	11.2	1492.8	33.48
3.0	11.0	1492.1	33.49
9.1	11.0	1492.2	33.51
12.2	11.0	1492.3	33.51
18.3	11.0	1492.4	33.53
21.3	11.0	1492.5	33.54
24.4	10.9	1492.1	33.55
30.5	10.4	1490.5	33.57
33.5	10.0	1489.1	33.57
36.6	9.7	1488.1	33.58
42.7	9.2	1486.4	33.60
45.7	8.5	1483.8	33.61
48.8	7.7	1480.8	33.62
54.9	7.3	1479.2	33.62
57.9	7.2	1479.0	33.61
64.0	7.1	1478.7	33.61
67.1	7.0	1478.3	33.61
73.2	6.8	1477.5	33.60
76.2	6.8	1477.6	33.60
82.3	6.7	1477.4	33.59
85.3	6.7	1477.5	33.59
91.4	6.6	1477.1	33.59
94.5	6.6	1477.2	33.58
100.6	6.6	1477.3	33.58
103.6	6.5	1476.9	33.59
109.7	6.6	1477.5	33.61
112.8	6.6	1477.5	33.62
118.9	6.7	1478.1	33.63
121.9	6.7	1478.2	33.64
128.0	6.7	1478.3	33.66
134.1	6.5	1477.5	33.68
137.2	6.4	1477.1	33.68
143.3	6.5	1477.7	33.70
149.4	6.5	1477.8	33.72
152.4	6.6	1478.3	33.73
158.5	6.5	1478.0	33.74
161.5	6.6	1478.5	33.75
167.6	6.5	1478.2	33.76
173.7	6.6	1478.7	33.77
176.8	6.6	1478.8	33.78
182.9	6.6	1478.9	33.79
189.0	6.5	1478.6	33.81
192.0	6.6	1479.1	33.81
198.1	6.4	1478.3	33.83
204.2	6.4	1478.4	33.83
207.3	6.4	1477.5	33.84
213.4	6.1	1477.5	33.84

PLATFORM- MARYSVIL

POSITION- 45 28N 157 49W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE- JUL 27, 1968 TIME- 0200

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	11,2	1492,8	33,48
3,0	11,0	1492,1	33,49
9,1	11,0	1492,2	33,51
12,2	10,9	1491,9	33,51
18,3	10,9	1492,0	33,53
21,3	10,8	1491,7	33,54
24,4	10,6	1491,1	33,55
30,5	10,2	1489,9	33,57
33,5	9,6	1487,7	33,57
36,6	8,8	1484,6	33,58
42,7	8,0	1481,8	33,60
45,7	7,6	1480,4	33,61
51,8	7,1	1478,5	33,62
54,9	6,9	1477,7	33,62
61,0	7,0	1478,2	33,61
64,0	6,9	1477,8	33,61
67,1	6,9	1477,9	33,61
73,2	6,8	1477,5	33,60
76,2	6,8	1477,6	33,60
82,3	6,7	1477,4	33,59
85,3	6,7	1477,5	33,59
91,4	6,6	1477,1	33,59
94,5	6,5	1476,8	33,58
100,6	6,6	1477,3	33,58
103,6	6,5	1476,9	33,59
109,7	6,7	1477,9	33,61
112,8	6,7	1478,0	33,62
118,9	6,7	1478,1	33,63
125,0	6,8	1478,4	33,65
128,0	6,8	1478,5	33,66
134,1	6,7	1478,4	33,68
137,2	6,6	1478,0	33,68
143,3	6,7	1478,6	33,70
149,4	6,6	1478,3	33,72
155,4	6,7	1478,8	33,73
158,5	6,6	1478,4	33,74
161,5	6,6	1478,5	33,75
167,6	6,4	1477,7	33,76
173,7	6,4	1477,9	33,77
176,8	6,4	1477,9	33,78
182,9	6,3	1477,6	33,79
189,0	6,1	1477,0	33,81
195,1	6,3	1477,8	33,82
198,1	6,2	1477,7	33,83
204,2	6,3	1478,0	33,83
210.3	6.2	1477.9	33.84
213.4	5.9	1476.6	33.84

PLATFORM- MARYSVIL

POSITION- 45 24N 157 45W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE- JLL 27, 1968 TIME- 0300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	11.4	1493.4	33.48
3.0	11.3	1493.1	33.49
9.1	11.2	1493.0	33.51
12.2	11.2	1493.1	33.51
18.3	11.2	1493.2	33.53
21.3	11.1	1492.9	33.54
27.4	10.9	1492.2	33.56
30.5	10.4	1490.5	33.57
33.5	9.9	1488.7	33.57
39.6	8.9	1485.1	33.59
42.7	7.8	1480.9	33.60
45.7	7.3	1479.1	33.61
51.8	7.0	1478.1	33.62
54.9	6.9	1477.7	33.62
61.0	7.0	1478.2	33.61
64.0	7.0	1478.3	33.61
70.1	6.9	1477.9	33.60
73.2	6.9	1478.0	33.60
79.2	6.8	1477.6	33.60
82.3	6.8	1477.7	33.59
88.4	6.7	1477.5	33.59
94.5	6.7	1477.6	33.58
97.5	6.6	1477.2	33.58
100.6	6.6	1477.3	33.58
106.7	6.5	1477.0	33.60
109.7	6.6	1477.5	33.61
115.8	6.5	1477.2	33.62
121.9	6.5	1477.3	33.64
125.0	6.5	1477.3	33.65
131.1	6.5	1477.5	33.67
137.2	6.5	1477.6	33.68
140.2	6.2	1476.5	33.69
146.3	6.4	1477.3	33.71
149.4	6.4	1477.4	33.72
155.4	6.4	1477.5	33.73
161.5	6.4	1477.6	33.75
164.6	6.5	1478.1	33.75
170.7	6.4	1477.8	33.77
176.8	6.4	1477.9	33.78
179.8	6.5	1478.4	33.79
185.9	6.5	1478.5	33.80
192.0	6.3	1477.8	33.81
195.1	6.5	1478.7	33.82
201.2	6.4	1478.4	33.83
207.3	6.4	1478.5	33.84
210.3	6.3	1478.1	33.84
216.4	6.1	1477.5	33.84

PLATFORM• MARYSVIL

POSITION• 45 15N 157 44W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE• JUL 27, 1968 TIME• 0500

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	11.5	1493.8	33.48
3.0	11.3	1493.1	33.49
9.1	11.3	1493.2	33.51
12.2	11.2	1493.1	33.51
18.3	11.2	1493.2	33.53
21.3	11.2	1493.3	33.54
27.4	11.1	1493.0	33.56
30.5	10.9	1492.3	33.57
33.5	10.5	1490.9	33.57
39.6	10.2	1490.0	33.59
42.7	9.6	1487.9	33.60
45.7	9.0	1485.6	33.61
51.8	7.9	1481.5	33.62
54.9	7.3	1479.2	33.62
61.0	7.3	1479.3	33.61
64.0	7.2	1479.1	33.61
70.1	7.1	1478.8	33.60
73.2	7.1	1478.8	33.60
79.2	7.0	1478.5	33.60
82.3	6.9	1478.1	33.59
88.4	6.8	1477.8	33.59
94.5	6.8	1477.9	33.58
97.5	6.8	1477.9	33.58
100.6	6.8	1478.0	33.58
106.7	6.7	1477.9	33.60
109.7	6.7	1477.9	33.61
115.8	6.4	1476.7	33.62
121.9	6.4	1476.8	33.64
125.0	6.4	1476.9	33.65
131.1	6.4	1477.0	33.67
137.2	6.3	1476.7	33.68
140.2	6.2	1476.5	33.69
146.3	6.3	1476.9	33.71
149.4	6.3	1476.9	33.72
155.4	6.3	1477.1	33.73
161.5	6.3	1477.2	33.75
164.6	6.4	1477.7	33.75
170.7	6.3	1477.4	33.77
176.8	6.4	1477.9	33.78
179.8	6.4	1478.0	33.79
185.9	6.3	1477.6	33.80
192.0	6.2	1477.5	33.81
195.1	6.4	1478.3	33.82
201.2	6.2	1477.7	33.83
207.3	6.3	1478.0	33.84
210.3	6.2	1477.9	33.84
216.4	6.0	1477.1	33.84

PLATFORM- MARYSVIL

POSITION- 45 10N 157 44W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE- JUL 27, 1968 TIME- 0600

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	11.6	1494.2	33.48
3.0	11.5	1493.9	33.49
9.1	11.5	1494.0	33.51
12.2	11.4	1493.7	33.51
18.3	11.4	1493.8	33.53
21.3	11.3	1493.4	33.54
27.4	11.1	1493.0	33.56
30.5	10.9	1492.3	33.57
33.5	10.4	1490.5	33.57
39.6	9.8	1488.4	33.59
42.7	9.0	1485.6	33.60
45.7	8.6	1484.2	33.61
51.8	7.9	1481.5	33.62
54.9	7.4	1479.7	33.62
61.0	7.4	1479.7	33.61
64.0	7.2	1479.1	33.61
70.1	7.2	1479.2	33.60
73.2	7.1	1478.8	33.60
79.2	7.1	1478.9	33.60
82.3	7.0	1478.5	33.59
88.4	6.9	1478.2	33.59
94.5	6.8	1477.9	33.58
97.5	6.8	1477.9	33.58
100.6	6.8	1478.0	33.58
106.7	6.7	1477.9	33.60
109.7	6.8	1478.1	33.61
115.8	6.7	1478.0	33.62
121.9	6.7	1478.2	33.64
125.0	6.7	1478.2	33.65
131.1	6.7	1478.3	33.67
137.2	6.7	1478.5	33.68
140.2	6.6	1478.1	33.69
146.3	6.8	1478.9	33.71
149.4	6.7	1478.7	33.72
155.4	6.7	1478.8	33.73
161.5	6.6	1478.5	33.75
164.6	6.7	1479.0	33.75
170.7	6.5	1478.2	33.77
176.8	6.5	1478.4	33.78
179.8	6.5	1478.4	33.79
185.9	6.4	1478.1	33.80
192.0	6.3	1477.8	33.81
195.1	6.4	1478.3	33.82
201.2	6.3	1477.9	33.83
207.3	6.3	1478.0	33.84
210.3	6.2	1477.9	33.84
216.4	6.0	1477.1	33.84

PLATFORM• MARYSVIL

POSITION• 45 02N 157 44W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 57

DATE• JUL 27, 1968 TIME• 0700

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	11.6	1494.2	33.48
3.0	11.4	1493.5	33.49
9.1	11.3	1493.2	33.51
12.2	11.3	1493.3	33.51
18.3	11.3	1493.4	33.53
21.3	11.3	1493.4	33.54
24.4	11.1	1492.9	33.55
30.5	10.7	1491.7	33.57
33.5	10.1	1489.5	33.57
36.6	9.6	1487.7	33.58
42.7	8.9	1485.2	33.60
45.7	8.3	1482.9	33.61
51.8	7.6	1480.5	33.62
54.9	7.5	1480.1	33.62
61.0	7.6	1480.6	33.61
64.0	7.5	1480.2	33.61
70.1	7.4	1479.9	33.60
73.2	7.2	1479.3	33.60
79.2	7.1	1478.9	33.60
82.3	6.9	1478.1	33.59
88.4	6.8	1477.8	33.59
91.4	6.8	1477.8	33.59
97.5	6.8	1477.9	33.58
100.6	6.7	1477.7	33.58
106.7	6.6	1477.4	33.60
109.7	6.7	1477.9	33.61
115.8	6.7	1478.0	33.62
116.9	6.8	1478.3	33.63
125.0	6.7	1478.2	33.65
131.1	6.5	1477.5	33.67
134.1	6.5	1477.5	33.68
140.2	6.4	1477.2	33.69
146.3	6.5	1477.8	33.71
149.4	6.4	1477.4	33.72
155.4	6.4	1477.5	33.73
158.5	6.3	1477.1	33.74
164.6	6.3	1477.2	33.75
167.6	6.2	1477.1	33.76
173.7	6.2	1477.2	33.77
179.8	6.2	1477.3	33.79
185.9	6.2	1477.4	33.80
189.0	6.1	1477.0	33.81
195.1	6.2	1477.6	33.82
201.2	6.1	1477.3	33.83
204.2	6.2	1477.8	33.83
210.3	6.2	1477.9	33.84
216.4	6.0	1477.1	33.84

PLATFORM• MARYSVIL

POSITION• 44 48N 137 43W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 47

DATE• JUL 27, 1968 TIME• 0900

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	11,8	1494,8	33,48
3,0	11,7	1494,6	33,49
9,1	11,6	1494,4	33,51
12,2	11,6	1494,4	33,51
18,3	11,6	1494,6	33,53
21,3	11,5	1494,2	33,54
24,4	10,9	1492,1	33,55
30,5	10,3	1490,1	33,57
33,5	9,9	1488,7	33,57
36,6	9,3	1486,5	33,58
42,7	8,4	1483,3	33,60
45,7	7,6	1480,4	33,61
51,8	7,2	1479,0	33,62
54,9	7,1	1478,6	33,62
61,0	7,2	1479,1	33,61
64,0	7,1	1478,7	33,61
70,1	7,1	1478,8	33,60
73,2	7,1	1478,8	33,60
79,2	7,1	1478,9	33,60
82,3	7,1	1479,0	33,59
88,4	7,0	1478,6	33,59
91,4	7,0	1478,7	33,59
97,5	6,9	1478,3	33,58
100,6	6,8	1478,0	33,58
106,7	6,7	1477,9	33,60
109,7	6,8	1478,1	33,61
115,8	6,6	1477,6	33,62
118,9	6,6	1477,7	33,63
125,0	6,5	1477,3	33,65
131,1	6,6	1477,9	33,67
134,1	6,6	1478,0	33,68
140,2	6,5	1477,6	33,69
146,3	6,7	1478,6	33,71
149,4	6,6	1478,3	33,72
155,4	6,6	1478,4	33,73
158,5	6,5	1478,0	33,74
164,6	6,5	1478,1	33,75
167,6	6,4	1477,7	33,76
173,7	6,4	1477,9	33,77
179,8	6,5	1478,4	33,79
185,9	6,4	1478,1	33,80
189,0	6,4	1478,1	33,81
195,1	6,3	1477,8	33,82
201,2	6,5	1478,8	33,83
204,2	6,4	1478,4	33,83
210.3	6.4	1478.5	33.84
216.4	6.1	1477.5	33.84

PLATFORM• MARYSVIL

POSITION• 44 41N 157 43W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 47

DATE• JUL 27, 1968 TIME• 1000

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	11,8	1494,8	33,48
3,0	11,6	1494,3	33,49
9,1	11,5	1494,0	33,51
12,2	11,5	1494,1	33,51
18,3	11,5	1494,2	33,53
21,3	11,4	1493,8	33,54
24,4	11,0	1492,5	33,55
30,5	10,5	1490,9	33,57
33,5	10,1	1489,5	33,57
36,6	9,7	1488,1	33,58
42,7	9,0	1485,6	33,60
45,7	8,1	1482,3	33,61
51,8	7,5	1480,0	33,62
54,9	7,3	1479,2	33,62
61,0	7,4	1479,7	33,61
64,0	7,3	1479,4	33,61
67,1	7,2	1479,2	33,61
73,2	7,1	1478,8	33,60
76,2	7,1	1478,9	33,60
82,3	7,1	1479,0	33,59
85,3	7,0	1478,6	33,59
91,4	6,9	1478,2	33,59
94,5	6,7	1477,6	33,58
100,6	6,7	1477,7	33,58
103,6	6,7	1477,8	33,59
109,7	6,8	1478,1	33,61
112,8	6,8	1478,2	33,62
118,9	6,9	1478,8	33,63
125,0	6,9	1478,9	33,65
126,0	6,9	1478,9	33,66
134,1	6,9	1479,1	33,6[illegible]
137,2	6,8	1478,7	33,68
143,3	6,9	1479,2	33,70
149,4	6,8	1478,9	33,72
155,4	6,8	1479,0	33,73
158,5	6,7	1478,9	33,74
161,5	6,8	1479,2	33,75
167,6	6,7	1479,1	33,76
173,7	6,6	1478,7	33,77
176,8	6,6	1478,8	33,78
182,9	6,5	1478,5	33,79
189,0	6,3	1477,7	33,81
195,1	6,5	1478,7	33,82
198,1	6,4	1478,3	33,83
204,2	6,4	1478,4	33,83
210.3	6.4	1478.5	33.84
213.4	6.1	1477.5	33.84

PLATFORM• MARYSVIL

POSITION• 44 34N 157 43W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 47

DATE• JUL 27, 1968 TIME• 1100

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	11,8	1494,8	33,48
3,0	11,6	1494,3	33,49
9,1	11,5	1494,0	33,51
12,2	11,5	1494,1	33,51
18,3	11,5	1494,2	33,53
21,3	11,2	1493,3	33,54
24,4	10,8	1491,7	33,55
30,5	10,3	1490,1	33,57
33,5	9,8	1488,3	33,57
36,6	8,8	1484,6	33,58
42,7	8,1	1482,2	33,60
45,7	8,0	1481,9	33,61
48,8	7,7	1480,8	33,62
54,9	7,7	1480,9	33,62
57,9	7,8	1481,2	33,61
64,0	7,8	1481,3	33,61
67,1	7,7	1481,1	33,61
73,2	7,6	1480,8	33,60
76,2	7,6	1480,8	33,60
82,3	7,5	1480,5	33,59
85,3	7,5	1480,5	33,59
91,4	7,5	1480,6	33,59
94,5	7,5	1480,7	33,58
100,6	7,5	1480,8	33,58
103,6	7,4	1480,4	33,59
109,7	7,5	1481,0	33,61
112,8	7,3	1480,2	33,62
118,9	7,3	1480,3	33,63
121,9	7,3	1480,3	33,64
128,0	7,2	1480,3	33,66
134,1	7,1	1479,9	33,68
137,2	7,0	1479,6	33,68
143,3	7,0	1479,7	33,70
149,4	7,0	1479,8	33,72
152,4	7,0	1479,9	33,73
158,5	6,9	1479,5	33,74
161,5	7,0	1480,0	33,75
167,6	6,8	1479,3	33,76
173,7	6,8	1479,4	33,77
176,8	6,8	1479,5	33,78
182,9	6,7	1479,4	33,79
189,0	6,5	1478,6	33,81
192,0	6,7	1479,5	33,81
198,1	6,6	1479,2	33,83
204,2	6,6	1479,3	33,83
207.3	6.5	1478.9	33.84
213.4	6.3	1478.1	33.84

PLATFORM= MARYSVIL

POSITION= 44 24N 157 43W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 47

DATE= JUL 27, 1968 TIME= 1300

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	12.0	1495.6	33.48
3.0	11.9	1495.2	33.49
9.1	11.8	1495.0	33.51
12.2	11.8	1495.0	33.51
18.3	11.8	1495.1	33.53
21.3	11.8	1495.2	33.54
24.4	11.6	1494.7	33.55
30.5	11.3	1493.6	33.57
33.5	10.8	1491.9	33.57
36.6	10.2	1490.0	33.58
42.7	9.3	1486.6	33.60
45.7	8.6	1484.2	33.61
48.8	8.0	1481.9	33.62
54.9	8.0	1482.0	33.62
57.9	8.0	1482.1	33.61
64.0	8.0	1482.2	33.61
67.1	7.9	1481.8	33.61
73.2	7.8	1481.4	33.60
76.2	7.8	1481.5	33.60
82.3	7.8	1481.6	33.59
85.3	7.9	1482.1	33.59
91.4	7.9	1482.1	33.59
94.5	7.9	1482.2	33.58
100.6	7.9	1482.3	33.58
103.6	7.9	1482.4	33.59
109.7	7.9	1482.5	33.61
112.8	7.7	1481.9	33.62
118.9	7.7	1482.0	33.63
121.9	7.7	1482.1	33.64
128.0	7.7	1482.2	33.66
134.1	7.6	1481.9	33.68
137.2	7.5	1481.5	33.68
143.3	7.5	1481.6	33.70
149.4	7.4	1481.3	33.72
152.4	7.4	1481.4	33.73
158.5	7.2	1480.9	33.74
161.5	7.2	1480.9	33.75
167.6	7.1	1480.6	33.76
173.7	7.2	1481.1	33.77
176.8	7.3	1481.4	33.78
182.9	7.2	1481.3	33.79
189.0	7.1	1481.0	33.81
192.0	7.2	1481.5	33.81
198.1	7.1	1481.2	33.83
204.2	7.2	1481.7	33.83
207.3	7.1	1481.3	33.84
213.4	6.8	1480.1	33.84

PLATFORM• MARYSVIL

POSITION• 44 20N 157 42W

MARSDEN SQLARE 160 ONE DEGREE SQUARE 47

DATE• JUL 27, 1968 TIME• 1400

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	12,1	1495,9	33,48
3,0	11,9	1495,2	33,49
9,1	11,9	1495,3	33,51
12,2	11,8	1495,0	33,51
16,3	11,8	1495,1	33,53
21,3	11,7	1495,0	33,54
24,4	11,2	1493,3	33,55
30,5	10,6	1491,3	33,57
33,5	10,1	1489,5	33,57
36,6	9,4	1486,9	33,58
42,7	8,5	1483,7	33,60
45,7	8,0	1481,9	33,61
51,8	7,6	1480,5	33,62
54,9	7,4	1479,7	33,62
61,0	7,4	1479,7	33,61
64,0	7,3	1479,4	33,61
67,1	7,3	1479,4	33,61
73,2	7,2	1479,3	33,60
76,2	7,2	1479,3	33,60
82,3	7,1	1479,0	33,59
85,3	7,0	1478,6	33,59
91,4	7,1	1479,1	33,59
94,5	7,2	1479,6	33,58
100,6	7,4	1480,4	33,58
103,6	7,6	1481,3	33,59
109,7	7,8	1482,0	33,61
112,8	7,7	1481,9	33,62
118,9	7,6	1481,6	33,63
125,0	7,7	1482,1	33,65
128,0	7,7	1482,2	33,66
134,1	7,6	1481,9	33,68
137,2	7,4	1481,1	33,68
143,3	7,5	1481,6	33,70
149,4	7,4	1481,3	33,72
155,4	7,4	1481,4	33,73
158,5	7,3	1481,1	33,74
161,5	7,3	1481,1	33,75
167,6	7,2	1481,0	33,76
173,7	7,3	1481,4	33,77
176,8	7,3	1481,4	33,78
182,9	7,2	1481,3	33,79
189,0	7,1	1481,0	33,81
195,1	7,2	1481,6	33,82
198,1	7,1	1481,2	33,83
204,2	7,1	1481,3	33,83
210.3	7.0	1481.0	33.84
213.4	6.7	1479.9	33.84

PLATFORM• MARYSVIL

POSITION• 44 16N 157 42W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 47

DATE• JUL 27, 1968 TIME• 1500

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	12.2	1496.3	33.48
3.0	12.1	1496.0	33.49
9.1	12.0	1495.7	33.51
12.2	12.0	1495.8	33.51
18.3	12.0	1495.9	33.53
21.3	11.9	1495.6	33.54
27.4	11.2	1493.4	33.56
30.5	10.6	1491.3	33.57
33.5	10.3	1490.1	33.57
39.6	10.0	1489.2	33.59
42.7	8.9	1485.2	33.60
48.8	8.0	1481.9	33.62
51.8	7.7	1480.9	33.62
57.9	7.6	1480.6	33.61
61.0	7.6	1480.6	33.61
67.1	7.5	1480.3	33.61
70.1	7.4	1479.9	33.60
76.2	7.2	1479.3	33.60
79.2	7.2	1479.4	33.60
85.3	7.3	1479.7	33.59
88.4	7.6	1481.0	33.59
94.5	7.9	1482.2	33.58
97.5	8.0	1482.7	33.58
103.6	7.9	1482.4	33.59
106.7	7.8	1482.0	33.60
112.8	7.8	1482.1	33.62
115.8	7.6	1481.5	33.62
121.9	7.7	1482.1	33.64
128.0	7.7	1482.2	33.66
131.1	7.7	1482.3	33.67
137.2	7.6	1481.9	33.68
140.2	7.4	1481.1	33.69
146.3	7.4	1481.3	33.71
152.4	7.4	1481.4	33.73
155.4	7.4	1481.4	33.73
161.5	7.3	1481.1	33.75
164.6	7.4	1481.6	33.75
170.7	7.4	1481.7	33.77
176.8	7.4	1481.9	33.78
179.8	7.4	1481.9	33.79
185.9	7.4	1482.0	33.80
192.0	7.3	1481.7	33.81
198.1	7.4	1482.3	33.83
201.2	7.3	1481.9	33.83
207.3	7.3	1482.0	33.84
213.4	7.2	1481.9	33.84
216.4	7.0	1481.1	33.84

PLATFORM- MARYSVIL

POSITION- 44 08N 157 40W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 47

DATE- JUL 27, 1968 TIME- 1700

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	12.5	1497.3	33.48
3.0	12.3	1496.6	33.49
9.1	12.3	1496.7	33.51
12.2	12.3	1496.8	33.51
18.3	12.3	1496.9	33.53
21.3	12.2	1496.7	33.54
27.4	12.2	1496.9	33.56
30.5	12.2	1496.9	33.57
33.5	11.8	1495.4	33.57
39.6	11.0	1492.8	33.59
42.7	9.5	1487.4	33.60
46.8	8.8	1484.9	33.62
51.8	8.4	1483.5	33.62
57.9	8.3	1483.1	33.61
61.0	8.3	1483.2	33.61
67.1	8.3	1483.3	33.61
70.1	8.3	1483.3	33.60
76.2	8.2	1483.2	33.60
79.2	8.3	1483.5	33.60
85.3	8.3	1483.5	33.59
88.4	8.3	1483.6	33.59
94.5	8.2	1483.5	33.58
97.5	8.1	1483.1	33.58
103.6	8.0	1482.8	33.59
106.7	7.9	1482.4	33.60
112.8	7.9	1482.5	33.62
115.8	7.8	1482.2	33.62
121.9	7.8	1482.3	33.64
128.0	7.7	1482.2	33.66
131.1	7.7	1482.3	33.67
137.2	7.6	1481.9	33.68
140.2	7.5	1481.6	33.69
146.3	7.6	1482.1	33.71
152.4	7.6	1482.3	33.73
155.4	7.6	1482.3	33.73
161.5	7.5	1482.0	33.75
164.6	7.6	1482.5	33.75
170.7	7.5	1482.2	33.77
176.8	7.5	1482.3	33.78
179.8	7.6	1482.8	33.79
185.9	7.6	1482.9	33.80
192.0	7.5	1482.6	33.81
198.1	7.7	1483.6	33.83
201.2	7.5	1482.8	33.83
207.3	7.6	1483.3	33.84
213.4	7.6	1483.4	33.84
216.4	7.4	1482.6	33.84

PLATFORM• MARYSVIL

POSITION• 44 04N 157 40W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 47

DATE• JUL 27, 1968 TIME• 1800

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	12.9	1498.6	33.48
3.0	12.7	1498.1	33.49
9.1	12.7	1498.2	33.51
12.2	12.7	1498.3	33.51
18.3	12.7	1498.4	33.53
21.3	12.7	1498.5	33.54
27.4	12.6	1498.2	33.56
30.5	12.3	1497.1	33.57
33.5	11.6	1494.9	33.57
39.6	10.5	1491.0	33.59
42.7	9.4	1487.0	33.60
48.8	8.8	1484.9	33.62
51.8	8.4	1483.5	33.62
57.9	8.2	1482.9	33.61
61.0	8.2	1483.0	33.61
67.1	8.2	1483.1	33.61
70.1	8.2	1483.1	33.60
76.2	8.2	1483.2	33.60
79.2	8.2	1483.2	33.60
85.3	8.2	1483.3	33.59
88.4	8.2	1483.4	33.59
94.5	8.1	1483.0	33.58
97.5	8.0	1482.7	33.58
103.6	8.0	1482.8	33.59
106.7	8.0	1482.8	33.60
112.8	8.1	1483.4	33.62
115.8	8.1	1483.4	33.62
121.9	8.1	1483.6	33.64
128.0	8.2	1484.1	33.66
131.1	8.3	1484.4	33.67
137.2	8.3	1484.5	33.68
140.2	8.2	1484.4	33.69
146.3	8.3	1484.7	33.71
152.4	8.3	1484.8	33.73
155.4	8.2	1484.7	33.73
161.5	8.2	1484.8	33.75
164.6	8.3	1485.0	33.75
170.7	8.1	1484.5	33.77
176.8	8.2	1485.1	33.78
179.8	8.3	1485.3	33.79
185.9	8.2	1485.2	33.80
192.0	8.1	1484.9	33.81
198.1	8.1	1485.1	33.83
201.2	8.0	1484.7	33.83
207.3	8.0	1484.8	33.84
213.4	8.0	1484.9	33.84
216.4	7.7	1483.9	33.84

PLATFORM- MARYSVIL

POSITION- 43 57N 157 38W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE- JUL 27, 1968 TIME- 1900

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	13.0	1499.2	33.69
3.0	12.9	1498.9	33.71
9.1	12.9	1499.1	33.75
12.2	12.8	1498.8	33.77
18.3	12.8	1498.9	33.81
21.3	12.8	1499.0	33.84
24.4	12.6	1498.5	33.86
30.5	11.9	1496.2	33.90
33.5	11.5	1494.9	33.92
36.6	10.8	1492.4	33.94
42.7	9.7	1488.8	33.98
45.7	9.2	1487.0	34.00
51.8	8.7	1485.3	34.03
54.9	8.6	1484.9	34.04
61.0	8.6	1485.0	34.05
64.0	8.4	1484.2	34.05
70.1	8.4	1484.3	34.06
73.2	8.3	1484.0	34.06
79.2	8.4	1484.5	34.07
82.3	8.4	1484.5	34.08
86.4	8.5	1485.1	34.08
91.4	8.5	1485.1	34.09
97.5	8.6	1485.7	34.10
100.6	8.7	1486.1	34.10
106.7	8.7	1486.2	34.10
109.7	8.7	1486.3	34.10
115.8	8.5	1485.5	34.09
118.9	8.5	1485.6	34.09
125.0	8.5	1485.7	34.09
131.1	8.5	1485.8	34.09
134.1	8.5	1485.8	34.09
140.2	8.6	1486.3	34.08
146.3	8.7	1486.9	34.08
149.4	8.7	1486.9	34.08
155.4	8.6	1486.6	34.08
158.5	8.5	1486.2	34.07
164.6	8.5	1486.3	34.07
167.6	8.3	1485.5	34.07
173.7	8.2	1485.4	34.06
179.8	8.2	1485.5	34.06
185.9	8.1	1485.2	34.05
189.0	8.0	1484.8	34.05
195.1	8.2	1485.7	34.04
201.2	8.1	1485.4	34.04
204.2	8.2	1485.9	34.04
210.3	8.2	1486.0	34.03
216.4	8.0	1485.2	34.03

PLATFORM= MARYSVIL

POSITION= 43 45N 157 36W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE= JLL 27, 1968 TIME= 2100

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	13,3	1500,2	33,69
3,0	13,1	1499,7	33,71
9,1	13,0	1499,5	33,75
12,2	12,9	1499,2	33,77
16,3	12,9	1499,3	33,81
21,3	12,9	1499,4	33,84
27,4	12,8	1499,2	33,88
30,5	12,7	1499,0	33,90
33,5	12,4	1498,0	33,92
39,6	11,4	1494,7	33,96
42,7	9,5	1487,9	33,98
48,8	8,6	1484,8	34,02
51,8	8,3	1483,6	34,03
57,9	8,2	1483,5	34,04
61,0	8,3	1483,7	34,05
67,1	8,2	1483,6	34,05
70,1	8,3	1483,9	34,06
76,2	8,3	1484,0	34,07
79,2	8,4	1484,5	34,07
85,3	8,4	1484,6	34,08
88,4	8,5	1485,1	34,08
94,5	8,6	1485,6	34,09
97,5	8,5	1485,2	34,10
103,6	8,5	1485,3	34,10
106,7	8,5	1485,4	34,10
112,8	8,5	1485,5	34,09
115,8	8,3	1484,7	34,09
121,9	8,2	1484,6	34,09
128,0	8,2	1484,7	34,09
131,1	8,3	1484,9	34,09
137,2	8,3	1485,0	34,09
140,2	8,2	1484,9	34,08
146,3	8,2	1485,0	34,08
152,4	8,1	1484,6	34,08
155,4	8,1	1484,7	34,08
161,5	8,0	1484,4	34,07
164,6	8,0	1484,4	34,07
170,7	7,8	1483,6	34,06
176,8	7,8	1483,7	34,06
179,8	7,8	1483,8	34,06
185,9	7,8	1483,9	34,05
192,0	7,7	1483,8	34,05
196,1	8,0	1484,9	34,04
201,2	7,9	1484,5	34,04
207,3	8,0	1485,1	34,04
213.4	8.1	1485.6	34.03
216.4	7.9	1484.8	34.03

PLATFORM- MARYSVIL

POSITION- 43 39N 157 35W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE- JUL 27, 1968 TIME- 2200

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	13.2	1500.0	33.69
3.0	13.0	1499.3	33.71
9.1	12.9	1499.1	33.75
12.2	12.8	1498.8	33.77
18.3	12.8	1498.9	33.81
21.3	12.8	1499.0	33.84
27.4	12.8	1499.2	33.88
30.5	12.6	1498.7	33.90
33.5	12.3	1497.6	33.92
39.6	11.4	1494.7	33.96
42.7	10.2	1490.6	33.98
48.8	9.5	1488.1	34.02
51.8	9.1	1486.7	34.03
57.9	8.9	1486.0	34.04
61.0	8.9	1486.0	34.05
67.1	8.7	1485.5	34.05
70.1	8.6	1485.2	34.06
76.2	8.6	1485.3	34.07
79.2	8.6	1485.3	34.07
85.3	8.6	1485.4	34.08
88.4	8.6	1485.5	34.08
94.5	8.7	1486.0	34.09
97.5	8.7	1486.1	34.10
103.6	8.7	1486.2	34.10
106.7	8.8	1486.4	34.10
112.8	8.8	1486.5	34.09
115.8	8.6	1486.0	34.09
121.9	8.6	1486.1	34.09
128.0	8.6	1486.2	34.09
131.1	8.6	1486.2	34.09
137.2	8.6	1486.3	34.09
140.2	8.5	1485.9	34.08
146.3	8.7	1486.9	34.08
152.4	8.6	1486.5	34.08
155.4	8.6	1486.6	34.08
161.5	8.4	1485.8	34.07
164.6	8.4	1485.9	34.07
170.7	8.1	1484.9	34.06
176.8	8.1	1485.0	34.06
179.8	8.0	1484.6	34.06
185.9	8.0	1484.7	34.05
192.0	7.9	1484.4	34.05
198.1	8.1	1485.3	34.04
201.2	8.0	1485.0	34.04
207.3	8.2	1485.9	34.04
213.4	8.2	1486.0	34.03
216.4	8.0	1485.2	34.03

PLATFORM- MARYSVIL

POSITION- 43 33N 157 34W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE- JLL 27, 1968 TIME- 2300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	13.1	1499.6	33.69
3.0	13.0	1499.3	33.71
9.1	12.9	1499.1	33.75
12.2	12.8	1498.8	33.77
18.3	12.8	1498.9	33.81
21.3	12.7	1498.8	33.84
27.4	12.7	1499.0	33.88
30.5	12.6	1498.7	33.90
33.5	12.2	1497.4	33.92
39.6	11.5	1495.1	33.96
42.7	10.5	1491.6	33.98
48.8	9.5	1488.1	34.02
51.8	9.0	1486.3	34.03
57.9	8.8	1485.6	34.04
61.0	8.8	1485.6	34.05
67.1	8.7	1485.5	34.05
70.1	8.6	1485.2	34.06
76.2	8.5	1484.9	34.07
79.2	8.6	1485.3	34.07
85.3	8.5	1485.0	34.08
88.4	8.5	1485.1	34.08
94.5	8.6	1485.6	34.09
97.5	8.6	1485.7	34.10
103.6	8.6	1485.8	34.10
106.7	8.5	1485.4	34.10
112.8	8.6	1485.9	34.09
115.8	8.4	1485.1	34.09
121.9	8.4	1485.2	34.09
126.0	8.4	1485.3	34.09
131.1	8.5	1485.8	34.09
137.2	8.6	1486.3	34.09
140.2	8.5	1485.9	34.08
146.3	8.5	1486.0	34.08
152.4	8.3	1485.3	34.08
155.4	8.3	1485.3	34.08
161.5	8.2	1485.2	34.07
164.6	8.2	1485.2	34.07
170.7	8.0	1484.5	34.06
176.8	8.0	1484.6	34.06
179.8	8.0	1484.6	34.06
185.9	8.0	1484.7	34.05
192.0	7.9	1484.4	34.05
198.1	8.2	1485.8	34.04
201.2	8.2	1485.8	34.04
207.3	8.2	1485.9	34.04
213.4	8.2	1486.0	34.03
216.4	8.1	1485.1	34.03

PLATFORM• MARYSVIL

POSITION• 43 23N 157 33W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE• JUL 28, 1968 TIME• 0100

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	13.2	1500.0	33.69
3.0	13.0	1499.3	33.71
9.1	12.9	1499.1	33.75
12.2	12.7	1498.6	33.77
18.3	12.7	1498.7	33.81
21.3	12.7	1498.8	33.84
24.4	12.6	1498.5	33.86
30.5	12.4	1497.9	33.90
33.5	12.0	1496.7	33.92
36.6	10.9	1492.8	33.94
42.7	9.8	1489.0	33.98
45.7	9.5	1488.0	34.00
51.8	9.2	1487.1	34.03
54.9	9.0	1486.4	34.04
61.0	9.0	1486.5	34.05
64.0	8.9	1486.1	34.05
70.1	8.9	1486.2	34.06
73.2	8.8	1485.9	34.06
79.2	8.9	1486.4	34.07
82.3	8.9	1486.4	34.08
88.4	8.9	1486.5	34.08
91.4	8.9	1486.6	34.09
97.5	8.8	1486.3	34.10
100.6	8.8	1486.3	34.10
106.7	8.8	1486.4	34.10
109.7	8.9	1486.9	34.10
115.8	8.7	1486.4	34.09
118.9	8.7	1486.4	34.09
125.0	8.7	1486.5	34.09
131.1	8.7	1486.6	34.09
134.1	8.7	1486.7	34.09
140.2	8.6	1486.3	34.08
146.3	8.7	1486.9	34.08
149.4	8.6	1486.5	34.08
155.4	8.6	1486.6	34.08
158.5	8.5	1486.2	34.07
164.6	8.5	1486.3	34.07
167.6	8.2	1485.3	34.07
173.7	8.3	1485.6	34.06
179.8	8.3	1485.7	34.06
185.9	8.2	1485.6	34.05
189.0	8.1	1485.2	34.05
195.1	8.3	1485.9	34.04
201.2	8.2	1485.8	34.04
204.2	8.2	1485.9	34.04
210.3	8.2	1486.0	34.03
216.4	8.0	1485.2	34.03

PLATFORM= MARYSVIL

POSITION= 43 18N 157 33W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE= JUL 28, 1968 TIME= 0200

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	13.7	1501.6	33.69
3.0	13.5	1501.0	33.71
9.1	13.4	1500.8	33.75
12.2	13.3	1500.5	33.77
18.3	13.2	1500.4	33.81
21.3	13.1	1500.1	33.84
24.4	13.1	1500.2	33.86
30.5	13.0	1500.0	33.90
33.5	12.4	1498.0	33.92
36.6	11.2	1494.0	33.94
42.7	9.9	1489.4	33.98
45.7	9.3	1487.2	34.00
51.8	9.0	1486.3	34.03
54.9	8.8	1485.5	34.04
61.0	8.9	1486.0	34.05
64.0	8.8	1485.7	34.05
67.1	8.8	1485.7	34.05
73.2	8.8	1485.9	34.06
76.2	8.9	1486.3	34.07
82.3	8.9	1486.4	34.08
85.3	8.9	1486.5	34.08
91.4	8.9	1486.6	34.09
94.5	8.9	1486.7	34.09
100.6	8.8	1486.3	34.10
103.6	8.7	1486.2	34.10
109.7	8.8	1486.5	34.10
112.8	8.6	1485.9	34.09
116.9	8.6	1486.0	34.09
125.0	8.7	1486.5	34.09
128.0	8.9	1487.2	34.09
134.1	8.9	1487.3	34.09
137.2	8.8	1486.9	34.09
143.3	8.9	1487.4	34.08
149.4	8.8	1487.1	34.08
155.4	8.8	1487.2	34.08
158.5	8.7	1487.1	34.07
161.5	8.7	1487.1	34.07
167.6	8.5	1486.4	34.07
173.7	8.5	1486.4	34.06
176.8	8.4	1486.1	34.06
182.9	8.3	1485.7	34.05
189.0	8.1	1485.2	34.05
195.1	8.3	1485.9	34.04
198.1	8.3	1486.0	34.04
204.2	8.3	1486.1	34.04
210.3	8.3	1485.2	34.03
213.4	8.1	1485.6	34.03

PLATFORM= MARYSVIL

POSITION= 43 13N 157 34W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE= JUL 28, 1968 TIME= 0300

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	14.1	1502.9	33.69
3.0	13.9	1502.3	33.71
9.1	13.9	1502.4	33.75
12.2	13.7	1501.9	33.77
18.3	13.6	1501.7	33.81
21.3	13.5	1501.4	33.84
24.4	13.5	1501.5	33.86
30.5	13.5	1501.7	33.90
33.5	13.5	1501.7	33.92
36.6	13.1	1500.5	33.94
42.7	12.0	1496.9	33.98
45.7	11.0	1493.4	34.00
51.8	10.0	1490.0	34.03
54.9	9.5	1488.2	34.04
61.0	9.4	1487.9	34.05
64.0	9.3	1487.6	34.05
70.1	9.2	1487.5	34.06
73.2	9.2	1487.5	34.06
79.2	9.2	1487.6	34.07
82.3	9.2	1487.7	34.08
88.4	9.2	1487.8	34.08
91.4	9.2	1487.8	34.09
97.5	9.2	1488.0	34.10
100.6	9.2	1488.0	34.10
106.7	9.1	1487.7	34.10
109.7	9.2	1488.2	34.10
115.8	9.0	1487.4	34.09
116.9	8.9	1487.1	34.09
125.0	9.0	1487.6	34.09
131.1	9.0	1487.7	34.09
134.1	9.0	1487.7	34.09
140.2	9.0	1487.8	34.08
146.3	9.1	1488.3	34.08
149.4	9.1	1488.4	34.08
155.4	9.1	1488.5	34.08
156.5	9.1	1488.5	34.07
164.6	9.1	1488.6	34.07
167.6	8.9	1487.8	34.07
173.7	8.9	1487.9	34.06
179.8	9.0	1488.4	34.06
185.9	8.9	1488.1	34.05
189.0	8.7	1487.5	34.05
195.1	8.9	1488.2	34.04
201.2	8.8	1487.9	34.04
204.2	8.8	1488.0	34.04
210.3	8.8	1488.1	34.03
216.4	8.6	1485.5	34.03

PLATFORM- MARYSVIL

POSITION- 43 03N 157 34W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 37

DATE- JUL 28, 1968 TIME: 0500

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	14.0	1502.6	33.69
3.0	13.8	1501.9	33.71
9.1	13.8	1502.0	33.75
12.2	13.7	1501.9	33.77
16.3	13.6	1501.7	33.81
21.3	13.6	1501.8	33.84
27.4	13.5	1501.6	33.88
30.5	13.1	1500.4	33.90
33.5	12.5	1498.4	33.92
39.6	11.5	1495.1	33.96
42.7	10.3	1490.8	33.98
48.8	9.8	1489.1	34.02
51.8	9.4	1487.7	34.03
57.9	9.3	1487.4	34.04
61.0	9.4	1487.9	34.05
67.1	9.3	1487.6	34.05
70.1	9.4	1488.1	34.06
76.2	9.3	1487.8	34.07
79.2	9.4	1488.2	34.07
85.3	9.3	1487.9	34.08
88.4	9.3	1488.0	34.08
94.5	9.3	1488.1	34.09
97.5	9.2	1488.0	34.10
103.6	9.2	1488.1	34.10
106.7	9.1	1487.7	34.10
112.8	9.2	1488.2	34.09
115.8	9.0	1487.4	34.09
121.9	9.0	1487.5	34.09
128.0	9.0	1487.6	34.09
131.1	9.1	1488.1	34.09
137.2	9.1	1488.2	34.09
140.2	9.0	1487.8	34.08
146.3	9.1	1488.3	34.08
152.4	9.1	1488.4	34.08
155.4	9.1	1488.5	34.08
161.5	9.0	1488.1	34.07
164.6	9.0	1488.2	34.07
170.7	8.8	1487.4	34.06
176.8	8.8	1487.5	34.06
179.8	8.8	1487.6	34.06
185.9	8.8	1487.7	34.05
192.0	8.6	1487.1	34.05
198.1	8.8	1487.9	34.04
201.2	8.7	1487.7	34.04
207.3	8.7	1487.8	34.04
213.4	8.7	1487.9	34.03
216.4	8.5	1487.1	34.03

PLATFORM- MARYSVIL

POSITION- 42 58N 157 34W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE- JUL 28, 1968 TIME- 0600

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	14.1	1502.9	33.69
3.0	14.0	1502.6	33.71
9.1	14.0	1502.8	33.75
12.2	13.8	1502.1	33.77
16.3	13.7	1502.1	33.81
21.3	13.7	1502.2	33.84
27.4	13.4	1501.2	33.88
30.5	12.7	1499.0	33.90
33.5	11.7	1495.7	33.92
39.6	11.0	1493.3	33.96
42.7	10.5	1491.6	33.98
46.8	10.3	1490.9	34.02
51.8	10.0	1490.0	34.03
57.9	9.8	1489.3	34.04
61.0	9.9	1489.8	34.05
67.1	9.8	1489.5	34.05
70.1	9.7	1489.3	34.06
76.2	9.6	1489.0	34.07
79.2	9.5	1488.7	34.07
85.3	9.4	1488.4	34.08
86.4	9.4	1488.4	34.08
94.5	9.4	1488.5	34.09
97.5	9.4	1488.6	34.10
103.6	9.4	1488.7	34.10
106.7	9.3	1488.3	34.10
112.8	9.2	1488.2	34.09
115.8	9.0	1487.4	34.09
121.9	9.0	1487.5	34.09
128.0	9.1	1488.0	34.09
131.1	9.2	1488.5	34.09
137.2	9.3	1488.8	34.09
140.2	9.3	1488.8	34.08
146.3	9.4	1489.4	34.08
152.4	9.3	1489.0	34.08
155.4	9.2	1488.9	34.08
161.5	9.1	1488.6	34.07
164.6	9.1	1488.6	34.07
170.7	8.8	1487.4	34.06
176.8	8.8	1487.5	34.06
179.8	8.8	1487.6	34.06
185.9	8.8	1487.7	34.05
192.0	8.6	1487.1	34.05
198.1	8.9	1488.3	34.04
201.2	8.7	1487.7	34.04
207.3	8.8	1488.0	34.04
213.4	8.7	1487.9	34.03
216.4	8.5	1487.1	34.03

PLATFORM= MARYSVIL

POSITION= 42 51N 157 35W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE= JUL 28, 1968 TIME= 0700

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	14,1	1502,9	33,69
3,0	13,9	1502,3	33,71
9,1	13,9	1502,4	33,75
12,2	13,8	1502,1	33,77
18,3	13,7	1502,1	33,81
21,3	13,7	1502,2	33,84
27,4	13,6	1501,9	33,88
30,5	13,3	1500,9	33,90
33,5	12,9	1499,7	33,92
39,6	12,1	1497,2	33,96
42,7	11,2	1494,2	33,98
45,7	10,4	1491,3	34,00
51,8	9,9	1489,6	34,03
54,9	9,8	1489,2	34,04
61,0	9,9	1489,8	34,05
64,0	9,9	1489,8	34,05
70,1	9,8	1489,5	34,06
73,2	9,7	1489,4	34,06
79,2	9,7	1489,5	34,07
82,3	9,7	1489,5	34,08
88,4	9,6	1489,2	34,08
94,5	9,6	1489,3	34,09
97,5	9,5	1489,0	34,10
100,6	9,5	1489,0	34,10
106,7	9,4	1488,7	34,10
109,7	9,4	1488,8	34,10
115,8	9,3	1488,5	34,09
121,9	9,3	1488,6	34,09
125,0	9,3	1488,6	34,09
131,1	9,2	1488,5	34,09
137,2	9,2	1488,6	34,09
140,2	9,2	1488,6	34,08
146,3	9,4	1489,4	34,08
149,4	9,3	1489,0	34,08
155,4	9,3	1489,1	34,09
161,5	9,2	1489,0	34,07
164,6	9,2	1489,0	34,07
170,7	9,0	1488,3	34,06
176,8	9,0	1488,4	34,06
179,8	9,0	1488,4	34,06
185,9	8,9	1488,1	34,05
192,0	8,7	1487,6	34,05
195,1	8,9	1488,2	34,04
201,2	8,8	1487,9	34,04
207,3	8,8	1488,0	34,04
210.3	8.8	1488.1	34.03
216.4	8.6	1487.5	34.03

PLATFORM- MARYSVIL

POSITION- 42 39N 157 38W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE- JUL 28, 1968 TIME- 0900

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	14.3	1503.5	33.69
3.0	14.1	1503.0	33.71
9.1	14.1	1503.1	33.75
12.2	13.9	1502.5	33.77
18.3	13.8	1502.3	33.81
21.3	13.7	1502.2	33.84
24.4	13.4	1501.1	33.86
30.5	12.3	1497.5	33.90
33.5	11.3	1494.1	33.92
36.6	10.5	1491.4	33.94
42.7	10.3	1490.8	33.98
45.7	10.2	1490.7	34.00
51.8	10.0	1490.0	34.03
54.9	9.9	1489.6	34.04
61.0	10.0	1490.2	34.05
64.0	9.9	1489.8	34.05
70.1	9.9	1489.9	34.06
73.2	9.8	1489.6	34.06
79.2	9.9	1490.1	34.07
82.3	9.8	1489.7	34.08
86.4	9.8	1489.8	34.08
91.4	9.8	1489.9	34.09
97.5	9.8	1490.0	34.10
100.6	9.8	1490.1	34.10
106.7	9.7	1490.0	34.10
109.7	9.8	1490.2	34.10
115.8	9.6	1489.7	34.09
118.9	9.6	1489.7	34.09
125.0	9.6	1489.8	34.09
131.1	9.6	1489.9	34.09
134.1	9.5	1489.6	34.09
140.2	9.4	1489.3	34.08
146.3	9.5	1489.8	34.08
149.4	9.4	1489.4	34.08
155.4	9.4	1489.5	34.08
158.5	9.2	1488.9	34.07
164.6	9.2	1489.0	34.07
167.6	9.0	1488.2	34.07
173.7	9.0	1488.3	34.06
179.8	9.0	1488.4	34.06
185.9	8.8	1487.7	34.05
189.0	8.6	1487.1	34.05
195.1	8.8	1487.8	34.04
201.2	8.6	1487.3	34.04
204.2	8.7	1487.8	34.04
210.3	8.7	1487.8	34.03
216.4	8.4	1486.7	34.03

PLATFORM= MARYSVIL

POSITION= 42 33N 157 40W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE= JUL 28, 1968 TIME= 1000

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	14.6	1504.5	33.69
3.0	14.4	1503.9	33.71
9.1	14.1	1503.1	33.75
12.2	13.8	1502.1	33.77
18.3	13.8	1502.3	33.81
21.3	13.8	1502.3	33.84
27.4	13.6	1501.9	33.88
30.5	13.3	1500.9	33.90
33.5	12.8	1499.3	33.92
39.6	12.2	1497.6	33.96
42.7	11.2	1494.2	33.98
48.8	10.5	1491.7	34.02
51.8	10.1	1490.4	34.03
57.9	10.0	1490.1	34.04
61.0	10.1	1490.6	34.05
67.1	10.0	1490.3	34.05
70.1	10.0	1490.3	34.06
76.2	9.9	1490.0	34.07
79.2	10.0	1490.5	34.07
85.3	10.0	1490.6	34.08
88.4	9.9	1490.2	34.08
94.5	9.9	1490.4	34.09
97.5	9.9	1490.4	34.10
103.6	9.8	1490.1	34.10
106.7	9.8	1490.2	34.10
112.8	9.8	1490.3	34.09
115.8	9.8	1490.3	34.09
121.9	10.0	1491.2	34.09
128.0	9.8	1490.5	34.09
131.1	9.6	1489.9	34.09
137.2	9.4	1489.2	34.09
140.2	9.3	1488.8	34.08
146.3	9.4	1489.4	34.08
152.4	9.3	1489.0	34.08
155.4	9.2	1488.9	34.08
161.5	9.1	1488.6	34.07
164.6	9.1	1488.6	34.07
170.7	8.9	1487.9	34.06
176.8	8.9	1488.0	34.06
179.8	8.9	1488.0	34.06
185.9	8.9	1488.1	34.05
192.0	8.7	1487.6	34.05
196.1	8.9	1488.3	34.04
201.2	8.7	1487.7	34.04
207.3	8.8	1488.0	34.04
213.4	8.8	1488.1	34.03
216.4	8.5	1487.1	34.03

PLATFORM= MARYSVIL

POSITION= 42 27N 157 41W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE= JUL 28, 1968 TIME=1100

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	LEVEL (M/SEC)	SAL (0/00)
0.0	14.5	1504.2	33.69
3.0	14.3	1503.5	33.71
9.1	14.3	1503.7	33.75
12.2	14.0	1502.9	33.77
18.3	13.9	1502.6	33.81
21.3	13.8	1502.3	33.84
27.4	13.7	1502.3	33.88
30.5	13.4	1501.3	33.90
33.5	13.2	1500.8	33.92
39.6	12.7	1499.3	33.96
42.7	12.2	1497.6	33.98
46.8	11.1	1493.9	34.02
51.8	10.4	1491.4	34.03
57.9	10.1	1490.5	34.04
61.0	10.2	1491.0	34.05
67.1	10.2	1491.1	34.05
70.1	10.2	1491.1	34.06
76.2	10.1	1490.8	34.07
79.2	10.1	1490.9	34.07
85.3	10.0	1490.6	34.08
86.4	9.9	1490.2	34.08
94.5	9.9	1490.4	34.09
97.5	9.8	1490.0	34.10
103.6	9.8	1490.1	34.10
106.7	9.7	1490.0	34.10
112.8	9.8	1490.3	34.09
115.8	9.7	1490.1	34.09
121.9	9.7	1490.2	34.09
128.0	9.6	1489.9	34.09
131.1	9.6	1489.9	34.09
137.2	9.5	1489.6	34.09
140.2	9.4	1489.3	34.08
146.3	9.4	1489.4	34.08
152.4	9.3	1489.0	34.08
155.4	9.3	1489.1	34.08
161.5	9.1	1488.6	34.07
164.6	9.2	1489.0	34.07
170.7	9.0	1488.3	34.06
176.8	9.0	1488.4	34.06
179.8	9.0	1488.4	34.06
185.9	9.0	1488.5	34.05
192.0	8.8	1487.8	34.05
196.1	9.0	1488.7	34.04
201.2	8.8	1487.9	34.04
207.3	8.9	1488.4	34.04
213.4	8.9	1488.5	34.03
216.4	8.6	1487.5	34.03

PLATFORM= MARYSVIL

POSITION= 42 15N 157 42W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE= JUL 28, 1968 TIME= 1300

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	14.6	1504.5	33.69
3.0	14.4	1503.9	33.71
9.1	14.4	1504.0	33.75
12.2	14.1	1503.2	33.77
18.3	14.0	1503.0	33.81
21.3	14.0	1503.1	33.84
27.4	13.9	1502.9	33.88
30.5	13.7	1502.4	33.90
33.5	13.4	1501.4	33.92
39.6	12.9	1499.8	33.96
42.7	12.1	1497.3	33.98
45.7	11.2	1494.2	34.00
51.8	10.4	1491.4	34.03
54.9	10.0	1490.0	34.04
61.0	10.1	1490.6	34.05
64.0	10.0	1490.2	34.05
70.1	10.0	1490.3	34.06
73.2	9.9	1490.0	34.06
76.2	9.9	1490.1	34.07
82.3	9.9	1490.1	34.08
86.4	9.9	1490.2	34.08
94.5	9.9	1490.4	34.09
97.5	9.9	1490.4	34.10
100.6	9.9	1490.5	34.10
106.7	9.8	1490.2	34.10
109.7	9.8	1490.2	34.10
115.8	9.7	1490.1	34.09
121.9	9.7	1490.2	34.09
125.0	9.7	1490.2	34.09
131.1	9.7	1490.3	34.09
137.2	9.6	1490.0	34.09
140.2	9.5	1489.7	34.08
146.3	9.5	1489.8	34.08
149.4	9.4	1489.4	34.08
155.4	9.4	1489.5	34.08
161.5	9.3	1489.2	34.07
164.6	9.3	1489.2	34.07
170.7	9.2	1489.1	34.06
176.8	9.2	1489.2	34.06
179.8	9.1	1488.8	34.06
185.9	9.0	1488.5	34.05
192.0	8.9	1488.2	34.05
195.1	9.0	1488.7	34.04
201.2	8.9	1488.3	34.04
207.3	8.9	1488.4	34.04
210.3	8.9	1488.5	34.03
216.4	8.7	1487.9	34.03

'PLATFORM= MARYSVIL

'POSITION= 42 09N 157 43W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

'DATE= JUL 28, 1968 TIME= 1400

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	14.7	1504.9	33.69
3.0	14.5	1504.3	33.71
9.1	14.4	1504.0	33.75
12.2	14.1	1503.2	33.77
16.3	14.1	1503.4	33.81
21.3	14.0	1503.1	33.84
24.4	14.0	1503.2	33.86
30.5	13.7	1502.4	33.90
33.5	13.4	1501.4	33.92
36.6	12.9	1499.8	33.94
42.7	12.2	1497.6	33.98
45.7	11.2	1494.2	34.00
51.8	10.3	1491.0	34.03
54.9	10.0	1490.0	34.04
61.0	10.0	1490.2	34.05
64.0	9.9	1489.8	34.05
67.1	9.8	1489.5	34.05
73.2	9.8	1489.6	34.06
76.2	9.8	1489.6	34.07
82.3	9.7	1489.5	34.08
85.3	9.7	1489.6	34.08
91.4	9.7	1489.7	34.09
94.5	9.6	1489.3	34.09
100.6	9.6	1489.4	34.10
103.6	9.6	1489.5	34.10
109.7	9.7	1490.0	34.10
112.8	9.6	1489.6	34.09
118.9	9.6	1489.7	34.09
125.0	9.6	1489.8	34.09
128.0	9.6	1489.9	34.09
134.1	9.5	1489.6	34.09
137.2	9.4	1489.2	34.09
143.3	9.4	1489.3	34.08
149.4	9.4	1489.4	34.08
155.4	9.4	1489.5	34.08
158.5	9.2	1488.9	34.07
161.5	9.2	1489.0	34.07
167.6	9.1	1488.6	34.07
173.7	9.1	1488.7	34.06
176.8	9.0	1488.4	34.06
182.9	8.9	1488.1	34.05
189.0	8.7	1487.5	34.05
195.1	8.9	1488.2	34.04
198.1	8.8	1487.9	34.04
204.2	8.8	1488.0	34.04
210.3	8.8	1488.1	34.03
213.4	8.5	1487.1	34.03

PLATFORM• MARYSVIL

POSITION• 42 03N 137 43W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 27

DATE• JUL 28, 1968 TIME• 1500

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	14,8	1505,1	33,69
3,0	14,6	1504,6	33,71
6,1	14,3	1503,7	33,75
12,2	14,1	1503,2	33,77
18,3	14,1	1503,4	33,81
21,3	14,0	1503,1	33,84
24,4	14,0	1503,2	33,86
30,5	13,7	1502,4	33,90
33,5	13,5	1501,7	33,92
36,6	12,7	1499,2	33,94
42,7	11,4	1494,7	33,98
45,7	10,5	1491,7	34,00
51,8	10,0	1490,0	34,03
54,9	10,0	1490,0	34,04
61,0	10,0	1490,2	34,05
64,0	10,0	1490,2	34,05
70,1	10,0	1490,3	34,06
73,2	9,9	1490,0	34,06
79,2	10,0	1490,5	34,07
82,3	9,9	1490,1	34,08
88,4	10,0	1490,7	34,08
91,4	10,0	1490,7	34,09
97,5	9,9	1490,4	34,10
100,6	9,9	1490,5	34,10
106,7	9,9	1490,6	34,10
109,7	10,0	1491,0	34,10
115,8	9,9	1490,7	34,09
118,9	9,9	1490,8	34,09
125,0	10,0	1491,3	34,09
131,1	9,9	1491,0	34,09
134,1	9,7	1490,4	34,09
140,2	9,6	1490,1	34,08
146,3	9,6	1490,2	34,08
149,4	9,5	1489,8	34,08
155,4	9,4	1489,5	34,08
158,5	9,3	1489,1	34,07
164,6	9,3	1489,2	34,07
167,6	9,1	1488,6	34,07
173,7	9,1	1488,7	34,06
179,8	9,0	1488,4	34,06
185,9	8,9	1488,1	34,05
189,0	8,6	1487,1	34,05
195,1	8,8	1487,8	34,04
201,2	8,7	1487,7	34,04
204,2	8,7	1487,8	34,04
210.3	8.7	1487.8	34.03
216.4	8.5	1487.1	34.03

PLATFORM- MARYSVIL

POSITION- 41 51N 157 46W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 17

DATE- JUL 28, 1968 TIME- 1700

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	14.7	1505.0	33.79
3.0	14.7	1505.1	33.79
9.1	14.6	1504.8	33.79
12.2	14.3	1503.8	33.79
18.3	14.3	1503.9	33.80
21.3	14.2	1503.8	33.80
27.4	13.9	1502.8	33.80
30.5	13.5	1501.5	33.80
33.5	13.3	1500.8	33.80
39.6	13.0	1500.0	33.81
42.7	12.1	1497.0	33.81
48.8	11.4	1494.6	33.81
51.8	10.8	1492.5	33.81
57.9	10.6	1492.0	33.81
61.0	10.6	1492.1	33.82
67.1	10.4	1491.4	33.82
70.1	10.3	1491.0	33.82
76.2	10.2	1490.9	33.83
79.2	10.2	1491.0	33.83
85.3	10.1	1490.7	33.83
88.4	10.1	1490.7	33.83
94.5	10.1	1490.8	33.84
97.5	10.1	1490.9	33.84
103.6	10.1	1491.0	33.84
106.7	10.0	1490.6	33.84
112.8	10.0	1490.7	33.85
115.8	9.9	1490.4	33.85
121.9	9.8	1490.1	33.85
128.0	9.7	1490.0	33.85
131.1	9.7	1490.0	33.85
137.2	9.6	1489.7	33.85
140.2	9.5	1489.4	33.86
146.3	9.5	1489.5	33.86
152.4	9.4	1489.2	33.86
155.4	9.4	1489.2	33.87
161.5	9.3	1488.9	33.88
164.6	9.3	1489.0	33.89
170.7	9.1	1488.5	33.90
176.8	9.1	1488.6	33.91
179.8	9.1	1488.7	33.91
185.9	8.9	1487.9	33.92
192.0	8.7	1487.4	33.94
198.1	8.9	1488.2	33.95
201.2	8.7	1487.6	33.95
207.3	8.8	1487.9	33.95
213.4	8.8	1488.0	33.96
216.4	8.5	1487.0	33.96

PLATFORM• MARYSVIL

POSITION• 41 45N 157 44W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 17

DATE• JUL 28, 1968 TIME• 1800

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	14.8	1505.2	33.79
3.0	14.8	1505.2	33.79
9.1	14.5	1504.5	33.79
12.2	14.3	1503.8	33.79
18.3	14.2	1503.7	33.80
21.3	14.1	1503.4	33.80
24.4	13.8	1502.4	33.80
30.5	13.5	1501.5	33.80
33.5	13.1	1500.3	33.80
36.6	12.3	1497.5	33.80
42.7	11.5	1494.9	33.81
45.7	11.0	1493.2	33.81
51.8	10.3	1490.7	33.81
54.9	10.0	1489.8	33.81
61.0	10.1	1490.3	33.82
64.0	10.0	1489.9	33.82
70.1	10.1	1490.4	33.82
73.2	10.0	1490.1	33.82
79.2	10.1	1490.6	33.83
82.3	10.0	1490.2	33.83
88.4	10.0	1490.3	33.83
91.4	10.1	1490.8	33.83
97.5	10.1	1490.9	33.84
100.6	10.1	1490.9	33.84
106.7	10.0	1490.6	33.84
109.7	10.1	1491.1	33.84
115.8	10.0	1490.8	33.85
118.9	10.1	1491.3	33.85
125.0	10.0	1491.0	33.85
131.1	10.0	1491.1	33.85
134.1	9.9	1490.7	33.85
137.2	9.7	1490.1	33.85
146.3	9.7	1490.3	33.86
149.4	9.6	1489.9	33.86
155.4	9.5	1489.6	33.87
158.5	9.3	1488.9	33.88
164.6	9.3	1489.0	33.89
167.6	9.2	1488.8	33.89
173.7	9.1	1488.5	33.90
179.8	9.1	1488.7	33.91
185.9	9.0	1488.4	33.92
189.0	8.7	1487	33.93
195.1	9.0	14[illegible]	33.94
201.2	8.8	1487.8	33.95
204.2	8.8	1487.9	33.95
210.3	8.8	1488.0	33.96
216.4	8.6	1487.4	33.96

PLATFORM- MARYSVIL

POSITION- 41 38N 157 45W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 17

DATE- JLL 28, 1968 TIME- 1900

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	15,1	1506,3	33,79
3,0	15,1	1506,3	33,79
9,1	14,7	1505,2	33,79
12,2	14,4	1504,1	33,79
18,3	14,4	1504,2	33,80
21,3	14,3	1503,9	33,80
27,4	13,9	1502,8	33,80
30,5	13,1	1500,2	33,80
33,5	12,3	1497,5	33,80
39,6	11,3	1494,1	33,81
42,7	10,6	1491,8	33,81
45,7	10,4	1491,0	33,81
51,8	10,1	1490,1	33,81
54,9	10,0	1489,8	33,81
61,0	10,1	1490,3	33,82
64,0	10,1	1490,3	33,82
70,1	10,0	1490,0	33,82
73,2	9,9	1489,7	33,82
79,2	9,9	1489,8	33,83
82,3	9,9	1489,8	33,83
88,4	9,8	1489,5	33,83
94,5	9,8	1489,6	33,84
97,5	9,8	1489,7	33,84
100,6	9,8	1489,7	33,84
106,7	9,8	1489,8	33,84
109,7	9,8	1489,9	33,84
115,8	9,7	1489,8	33,85
121,9	9,7	1489,9	33,85
125,0	9,7	1489,9	33,85
131,1	9,7	1490,0	33,85
137,2	9,6	1489,7	33,85
140,2	9,5	1489,4	33,86
146,3	9,5	1489,5	33,86
149,4	9,4	1489,1	33,86
155,4	9,4	1489,2	33,87
161,5	9,3	1488,9	33,88
164,6	9,3	1489,0	33,89
170,7	9,1	1488,5	33,90
176,8	9,1	1488,6	33,91
179,8	9,1	1488,7	33,91
185,9	9,0	1488,4	33,92
192,0	8,8	1487,6	33,94
195,1	9,0	1488,5	33,94
201,2	8,8	1487,8	33,95
207,3	8,9	1488,3	33,95
210.3	8.9	1488.4	33.96
216.4	8.6	1487.4	33.96

PLATFORM= MARYSVIL

POSITION= 41 24N 157 47W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 17

DATE= JUL 28, 1968 TIME= 2100

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	15.6	1507.8	33.79
3.0	15.5	1507.5	33.79
9.1	15.4	1507.3	33.79
12.2	15.1	1506.5	33.79
18.3	15.0	1506.2	33.80
21.3	14.8	1505.6	33.80
27.4	14.4	1504.4	33.80
30.5	14.1	1503.5	33.80
33.5	13.6	1502.0	33.80
39.6	12.7	1499.1	33.81
42.7	11.7	1495.7	33.81
48.8	10.9	1492.9	33.81
51.8	10.4	1491.1	33.81
57.9	10.2	1490.6	33.81
61.0	10.3	1490.9	33.82
67.1	10.3	1491.0	33.82
70.1	10.3	1491.0	33.82
76.2	10.2	1490.9	33.83
79.2	10.2	1491.0	33.83
85.3	10.1	1490.7	33.83
88.4	10.0	1490.3	33.83
94.5	10.0	1490.4	33.84
97.5	9.9	1490.1	33.84
103.6	9.9	1490.2	33.84
106.7	9.8	1489.8	33.84
112.8	10.0	1490.7	33.85
115.8	9.9	1490.4	33.85
121.9	9.9	1490.5	33.85
126.0	9.8	1490.2	33.85
131.1	9.7	1490.0	33.85
137.2	9.7	1490.1	33.85
140.2	9.6	1489.8	33.86
146.3	9.7	1490.3	33.86
152.4	9.6	1490.0	33.86
155.4	9.6	1490.0	33.87
161.5	9.5	1489.8	33.88
164.6	9.5	1489.8	33.89
170.7	9.3	1489.1	33.90
176.8	9.2	1489.0	33.91
179.8	9.2	1489.1	33.91
185.9	9.1	1488.8	33.92
192.0	8.9	1488.0	33.94
198.1	9.2	1489.4	33.95
201.2	9.0	1488.6	33.95
207.3	9.0	1488.7	33.95
213.4	9.0	1488.8	33.96
216.4	8.8	1488.1	33.96

PLATFORM- MARYSVIL

POSITION- 41 17N 157 48W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 17

DATE- JUL 28, 1968 TIME- 2200

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	15,8	1508,3	33,79
3,0	15,5	1507,5	33,79
9,1	15,4	1507,3	33,79
12,2	15,2	1506,8	33,79
18,3	15,1	1506,6	33,80
21,3	14,9	1505,9	33,80
27,4	14,5	1504,8	33,80
30,5	14,1	1503,5	33,80
33,5	13,8	1502,5	33,80
36,6	13,3	1501,0	33,81
42,7	12,7	1499,1	33,81
48,8	12,3	1497,7	33,81
51,8	11,6	1495,5	33,81
57,9	10,9	1493,0	33,81
61,0	10,6	1492,1	33,82
67,1	10,3	1491,0	33,82
70,1	10,2	1490,8	33,82
76,2	10,0	1490,1	33,83
79,2	10,0	1490,2	33,83
85,3	9,9	1489,9	33,83
88,4	9,9	1489,9	33,83
94,5	9,9	1490,0	33,84
97,5	9,8	1489,7	33,84
103,6	9,8	1489,8	33,84
106,7	9,7	1489,6	33,84
112,8	9,8	1489,9	33,85
115,8	9,7	1489,8	33,85
121,9	9,7	1489,9	33,85
126,0	9,7	1490,0	33,85
131,1	9,7	1490,0	33,85
137,2	9,6	1489,7	33,85
140,2	9,6	1489,8	33,86
146,3	9,6	1489,9	33,86
152,4	9,5	1489,6	33,86
155,4	9,5	1489,6	33,87
161,5	9,3	1488,9	33,88
164,6	9,3	1489,0	33,89
170,7	9,2	1488,9	33,90
176,8	9,1	1488,6	33,91
179,8	9,1	1488,7	33,91
185,9	9,0	1488,4	33,92
192,0	8,7	1487,4	33,94
198,1	9,0	1488,6	33,95
201,2	8,8	1487,8	33,95
207,3	8,9	1488,3	33,95
213.4	8.9	1488.4	33.96
216.4	8.7	1487.8	33.96

PLATFORM- MARYSVIL

POSITION- 41 00N 157 45W

MARSDEN SQUARE 160 ONE DEGREE AREA 17

DATE- JUL 29, 1968 TIME- 0100

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	16,5	1510,6	33,79
3,0	15,8	1508,4	33,79
9,1	15,5	1507,6	33,79
12,2	15,2	1506,8	33,79
18,3	15,1	1506,6	33,80
21,3	14,9	1505,9	33,80
24,4	14,5	1504,7	33,80
30,5	14,1	1503,5	33,80
33,5	13,5	1501,6	33,80
36,6	12,7	1499,0	33,80
42,7	11,9	1496,3	33,81
45,7	11,3	1494,2	33,81
51,8	10,8	1492,5	33,81
54,9	10,5	1491,6	33,81
61,0	10,5	1491,7	33,82
64,0	10,5	1491,7	33,82
67,1	10,4	1491,4	33,82
73,2	10,3	1491,1	33,82
76,2	10,4	1491,5	33,83
82,3	10,3	1491,2	33,83
85,3	10,3	1491,3	33,83
91,4	10,4	1491,8	33,83
94,5	10,3	1491,4	33,84
100,6	10,3	1491,6	33,84
103,6	10,2	1491,4	33,84
109,7	10,2	1491,5	33,84
112,8	10,1	1491,2	33,85
118,9	10,2	1491,7	33,85
125,0	10,1	1491,4	33,85
128,0	10,2	1491,8	33,85
134,1	10,1	1491,5	33,85
137,2	10,0	1491,2	33,85
143,3	10,0	1491,3	33,86
149,4	9,9	1491,0	33,86
155,4	9,8	1490,7	33,87
158,5	9,7	1490,5	33,88

PLATFORM• MARYSVIL

POSITION• 40 58N 157 48W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE• JLL 29, 1968 TIME• 0200

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	16,5	1510,6	33,79
3,0	15,9	1508,7	33,79
6,1	15,4	1507,3	33,79
12,2	15,3	1507,0	33,79
18,3	15,0	1506,2	33,80
21,3	14,6	1505,0	33,80
24,4	14,3	1504,0	33,80
30,5	13,4	1501,2	33,80
33,5	13,1	1500,3	33,80
36,6	12,3	1497,5	33,80
42,7	11,5	1494,9	33,81
45,7	11,1	1493,6	33,81
51,8	10,7	1492,3	33,81
54,9	10,6	1492,0	33,81
61,0	10,6	1492,1	33,82
64,0	10,6	1492,1	33,82
70,1	10,5	1491,8	33,82
73,2	10,4	1491,5	33,82
79,2	10,5	1492,0	33,83
82,3	10,4	1491,6	33,83
88,4	10,4	1491,7	33,83
91,4	10,4	1491,8	33,83
97,5	10,3	1491,5	33,84
100,6	10,3	1491,6	33,84
106,7	10,2	1491,5	33,84
109,7	10,2	1491,5	33,84
115,8	10,1	1491,2	33,85
118,9	10,1	1491,3	33,85
125,0	10,1	1491,4	33,85
131,1	10,1	1491,5	33,85
134,1	10,1	1491,5	33,85
140,2	10,0	1491,2	33,86
146,3	10,0	1491,3	33,86
149,4	9,9	1491,0	33,86
155,4	9,9	1491,1	33,87
158,5	9,8	1490,7	33,88
164,6	9,8	1490,8	33,89
167,6	9,6	1490,3	33,89
173,7	9,6	1490,4	33,90
179,8	9,5	1490,1	33,91
185,9	9,4	1489,8	33,92
189,0	9,2	1489,2	33,93
195,1	9,4	1490,0	33,94
201,2	9,3	1489,7	33,95
204,2	9,3	1489,7	33,95
210.3	9.3	1489.8	33.96
216.4	9.0	1488.9	33.96

PLATFORM- MARYSVIL

POSITION- 40 51N 137 37W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE- JUL 29, 1968 TIME- 0500

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	17.2	1512.7	33.79
3.0	16.9	1511.8	33.79
9.1	16.4	1510.4	33.79
12.2	15.9	1508.9	33.79
18.3	15.8	1508.7	33.80
21.3	15.4	1507.5	33.80
27.4	14.9	1506.0	33.80
30.5	14.5	1504.8	33.80
33.5	14.1	1503.6	33.80
39.6	13.2	1500.8	33.81
42.7	12.1	1497.0	33.81
48.8	11.6	1495.4	33.81
51.8	11.2	1494.1	33.81
57.9	11.1	1493.8	33.81
61.0	11.2	1494.3	33.82
67.1	11.1	1494.0	33.82
70.1	11.0	1493.6	33.82
76.2	10.8	1492.9	33.83
79.2	10.9	1493.4	33.83
85.3	10.8	1493.1	33.83
88.4	10.8	1493.1	33.83
94.5	10.8	1493.2	33.84
97.5	10.8	1493.3	33.84
103.6	10.8	1493.4	33.84
106.7	10.8	1493.5	33.84
112.8	10.8	1493.6	33.85
115.8	10.7	1493.4	33.85
121.9	10.7	1493.5	33.85
126.0	10.6	1493.2	33.85
131.1	10.5	1492.9	33.85
137.2	10.5	1493.0	33.85
140.2	10.3	1492.2	33.86
146.3	10.3	1492.3	33.86
152.4	10.3	1492.4	33.86
155.4	10.3	1492.5	33.87
161.5	10.1	1492.0	33.88
164.6	10.2	1492.5	33.89
170.7	10.0	1491.8	33.90
176.8	9.9	1491.5	33.91
179.8	9.9	1491.5	33.91
185.9	9.7	1491.0	33.92
192.0	9.5	1490.3	33.94
198.1	9.6	1490.8	33.95
201.2	9.5	1490.5	33.95
207.3	9.5	1490.6	33.95
213.4	9.4	1490.3	33.96
216.4	9.2	1489.7	33.96

PLATFORM- MARYSVIL

POSITION- 40 49N 157 39W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE- JUL 29, 1968 TIME- 0600

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	17.0	1512.1	33.79
3.0	17.0	1512.1	33.79
9.1	16.4	1510.4	33.79
12.2	16.0	1509.2	33.79
18.3	15.8	1508.7	33.80
21.3	15.6	1508.2	33.80
27.4	15.3	1507.2	33.80
30.5	14.6	1505.2	33.80
33.5	14.2	1504.0	33.80
39.6	13.7	1502.4	33.81
42.7	13.0	1500.1	33.81
48.8	12.6	1498.9	33.81
51.8	11.9	1496.4	33.81
57.9	11.4	1494.8	33.81
61.0	11.3	1494.4	33.82
67.1	11.1	1494.0	33.82
70.1	11.0	1493.6	33.82
76.2	10.8	1492.9	33.83
79.2	10.8	1493.0	33.83
85.3	10.8	1493.1	33.83
88.4	10.7	1492.9	33.83
94.5	10.7	1493.0	33.84
97.5	10.7	1493.1	33.84
103.6	10.7	1493.2	33.84
106.7	10.6	1492.9	33.84
112.8	10.7	1493.4	33.85
115.8	10.6	1493.0	33.85
121.9	10.6	1493.1	33.85
128.0	10.7	1493.6	33.85
131.1	10.7	1493.7	33.85
137.2	10.6	1493.4	33.85
140.2	10.5	1493.0	33.86
146.3	10.5	1493.1	33.86
152.4	10.4	1492.8	33.86
155.4	10.3	1492.5	33.87
161.5	10.2	1492.4	33.88
164.6	10.2	1492.5	33.89
170.7	10.1	1492.2	33.90
176.8	10.0	1491.9	33.91
179.8	10.0	1491.9	33.91
185.9	9.8	1491.2	33.92
192.0	9.6	1490.7	33.94
198.1	9.8	1491.5	33.95
201.2	9.6	1490.9	33.95
207.3	9.6	1491.0	33.95
213.4	9.6	1491.1	33.96
216.4	9.3	1489.9	33.96

PLATFORM= MARYSVIL

POSITION= 40 41N 157 37W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE= JUL 29, 1968 TIME= 0700

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	17.3	1512.9	33.79
3.0	17.1	1512.5	33.79
9.1	16.6	1511.1	33.79
12.2	16.1	1509.6	33.79
18.3	16.0	1509.3	33.80
21.3	15.6	1508.2	33.80
27.4	15.0	1506.4	33.80
30.5	14.6	1505.2	33.80
33.5	14.4	1504.5	33.80
39.6	14.0	1503.3	33.81
42.7	13.3	1501.0	33.81
48.8	12.6	1498.9	33.81
51.8	11.8	1496.0	33.81
57.9	11.2	1494.2	33.81
61.0	11.0	1493.5	33.82
67.1	10.9	1493.2	33.82
70.1	10.9	1493.2	33.82
76.2	10.7	1492.7	33.83
79.2	10.8	1493.0	33.83
85.3	10.8	1493.1	33.83
88.4	10.8	1493.1	33.83
94.5	10.8	1493.2	33.84
97.5	10.7	1493.1	33.84
103.6	10.7	1493.2	33.84
106.7	10.7	1493.3	33.84
112.8	10.8	1493.6	33.85
115.8	10.7	1493.4	33.85
121.9	10.8	1493.7	33.85
128.0	10.8	1493.8	33.85
131.1	10.8	1493.9	33.85
137.2	10.8	1494.0	33.85
140.2	10.8	1494.0	33.86
146.3	10.9	1494.5	33.86
152.4	10.9	1494.6	33.86
155.4	10.8	1494.3	33.87
161.5	10.6	1493.8	33.88
164.6	10.7	1494.3	33.89
170.7	10.5	1493.6	33.90
176.8	10.5	1493.7	33.91
179.8	10.5	1493.7	33.91
185.9	10.3	1493.1	33.92
192.0	10.1	1492.6	33.94
198.1	10.3	1493.3	33.95
201.2	10.1	1492.7	33.95
207.3	10.1	1492.8	33.95
213.4	10.1	1492.9	33.96
216.4	9.8	1491.8	33.96

PLATFORM- MARYSVIL

POSITION- 40 27N 157 39W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE- JUL 29, 1968 TIME- 0900

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	16.9	1511.8	33.79
3.0	16.7	1511.3	33.79
9.1	16.3	1510.0	33.79
12.2	15.9	1508.9	33.79
18.3	15.6	1508.1	33.80
21.3	14.9	1505.9	33.80
27.4	14.3	1504.0	33.80
30.5	13.4	1501.2	33.80
33.5	12.7	1499.0	33.80
39.6	12.1	1497.0	33.81
42.7	11.5	1494.9	33.81
48.8	11.2	1494.0	33.81
51.8	10.8	1492.5	33.81
57.9	10.5	1491.6	33.81
61.0	10.5	1491.7	33.82
67.1	10.4	1491.4	33.82
70.1	10.3	1491.0	33.82
76.2	10.2	1490.9	33.83
79.2	10.3	1491.2	33.83
85.3	10.3	1491.3	33.83
88.4	10.4	1491.7	33.83
94.5	10.5	1492.2	33.84
97.5	10.5	1492.3	33.84
103.6	10.5	1492.4	33.84
106.7	10.5	1492.5	33.84
112.8	10.5	1492.6	33.85
115.8	10.3	1491.8	33.85
121.9	10.4	1492.3	33.85
128.0	10.4	1492.4	33.85
131.1	10.3	1492.1	33.85
137.2	10.4	1492.6	33.85
140.2	10.4	1492.6	33.86
146.3	10.5	1493.1	33.86
152.4	10.5	1493.2	33.86
155.4	10.6	1493.7	33.87
161.5	10.4	1493.0	33.88
164.6	10.4	1493.1	33.89
170.7	10.2	1492.6	33.90
176.8	10.2	1492.7	33.91
179.8	10.3	1492.9	33.91
185.9	10.2	1492.9	33.92
192.0	9.9	1491.8	33.94
198.1	10.1	1492.7	33.95
201.2	9.9	1491.9	33.95
207.3	9.9	1492.0	33.95
213.4	9.9	1492.1	33.96
216.4	9.6	1491.2	33.96

PLATFORM• MARYSVIL

POSITION• 40 20N 157 40W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE• JUL 29, 1968 TIME• 1000

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	17.0	1512.1	33.79
3.0	16.8	1511.5	33.79
9.1	16.4	1510.4	33.79
12.2	15.9	1508.9	33.79
18.3	15.5	1507.8	33.80
21.3	14.8	1505.6	33.80
27.4	14.2	1503.9	33.80
30.5	13.4	1501.2	33.80
33.5	12.9	1499.5	33.80
39.6	12.2	1497.4	33.81
42.7	11.6	1495.3	33.81
48.8	11.3	1494.2	33.81
51.8	10.9	1492.9	33.81
57.9	10.6	1492.0	33.81
61.0	10.6	1492.1	33.82
67.1	10.5	1491.8	33.82
70.1	10.4	1491.4	33.82
76.2	10.3	1491.1	33.83
79.2	10.4	1491.6	33.83
85.3	10.4	1491.7	33.83
88.4	10.4	1491.7	33.83
94.5	10.5	1492.2	33.84
97.5	10.6	1492.7	33.84
103.6	10.6	1492.8	33.84
106.7	10.6	1492.9	33.84
112.8	10.7	1493.4	33.85
118.9	10.6	1493.1	33.85
121.9	10.6	1493.1	33.85
128.0	10.6	1493.2	33.85
131.1	10.6	1493.3	33.85
137.2	10.7	1493.8	33.85
140.2	10.6	1493.4	33.86
146.3	10.7	1493.9	33.86
152.4	10.7	1494.0	33.86
155.4	10.7	1494.1	33.87
161.5	10.5	1493.4	33.88
167.6	10.5	1493.5	33.89
170.7	10.4	1493.2	33.90
176.8	10.4	1493.3	33.91
182.9	10.4	1493.4	33.92
185.9	10.2	1492.9	33.92
192.0	10.0	1492.2	33.94
198.1	10.2	1493.1	33.95
204.2	10.0	1492.4	33.95
207.3	10.0	1492.4	33.95
213.4	10.0	1492.5	33.96
219.5	9.7	1491.6	33.96

PLATFORM= MARYSVIL

POSITION= 40 13N 157 41W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE= JLL 29, 1968 TIME= 1100

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	17,0	1512,1	33,79
3,0	16,8	1511,5	33,79
9,1	16,6	1511,1	33,79
12,2	16,3	1510,1	33,79
18,3	16,0	1509,3	33,80
21,3	15,6	1508,2	33,80
27,4	15,0	1506,4	33,80
30,5	14,3	1504,1	33,80
33,5	13,7	1502,3	33,80
39,6	13,0	1500,0	33,81
42,7	12,2	1497,4	33,81
45,7	11,8	1495,9	33,81
51,8	11,3	1494,3	33,81
54,9	11,0	1493,4	33,81
61,0	10,9	1493,1	33,82
64,0	10,7	1492,5	33,82
70,1	10,6	1492,2	33,82
73,2	10,4	1491,5	33,82
79,2	10,4	1491,6	33,83
82,3	10,4	1491,6	33,83
88,4	10,4	1491,7	33,83
94,5	10,5	1492,2	33,84
97,5	10,5	1492,3	33,84
100,6	10,6	1492,8	33,84
106,7	10,7	1493,3	33,84
109,7	10,6	1492,9	33,84
115,8	10,6	1493,0	33,85
121,9	10,6	1493,1	33,85
125,0	10,6	1493,2	33,85
131,1	10,6	1493,3	33,85
137,2	10,6	1493,4	33,85
140,2	10,5	1493,0	33,86
146,3	10,7	1493,9	33,86
149,4	10,7	1494,0	33,86
155,4	10,8	1494,3	33,87
161,5	10,7	1494,2	33,88
164,6	10,7	1494,3	33,89
170,7	10,5	1493,6	33,90
176,8	10,5	1493,7	33,91
179,8	10,5	1493,7	33,91
185,9	10,4	1493,5	33,92
192,0	10,2	1493,0	33,94
195,1	10,3	1493,2	33,94
201,2	10,2	1493,1	33,95
207,3	10,2	1493,2	33,95
210.3	10.1	1492.9	33.96
216.4	9.9	1492.2	33.96

PLATFORM- MARYSVIL

POSITION- 40 02N 157 43W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 7

DATE- JUL 29, 1968 TIME- 1300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	17.0	1512.1	33.79
3.0	16.6	1511.0	33.79
9.1	16.3	1510.0	33.79
12.2	16.0	1509.2	33.79
18.3	15.7	1508.5	33.80
21.3	15.1	1506.6	33.80
24.4	14.6	1505.1	33.80
30.5	14.2	1503.9	33.80
33.5	14.0	1503.2	33.80
36.6	13.5	1501.6	33.80
42.7	12.9	1498.4	33.81
45.7	12.1	1497.1	33.81
51.8	11.5	1495.1	33.81
54.9	11.0	1493.4	33.81
61.0	10.9	1493.1	33.82
64.0	10.7	1492.5	33.82
70.1	10.6	1492.2	33.82
73.2	10.5	1491.9	33.82
79.2	10.5	1492.0	33.83
82.3	10.5	1492.0	33.83
88.4	10.5	1492.1	33.83
91.4	10.5	1492.2	33.83
97.5	10.5	1492.3	33.84
100.6	10.6	1492.8	33.84
106.7	10.6	1492.9	33.84
109.7	10.7	1493.3	33.84
115.8	10.6	1493.0	33.85
118.9	10.5	1492.7	33.85
125.0	10.5	1492.8	33.85
131.1	10.5	1492.9	33.85
134.1	10.5	1492.9	33.85
140.2	10.4	1492.6	33.86
146.3	10.6	1493.5	33.86
149.4	10.6	1493.6	33.86
155.4	10.6	1493.7	33.87
158.5	10.5	1493.3	33.88
164.6	10.6	1493.9	33.89
167.6	10.5	1493.5	33.89
173.7	10.5	1493.6	33.90
179.8	10.5	1493.7	33.91
185.9	10.3	1493.1	33.92
189.0	10.1	1492.5	33.93
195.1	10.3	1493.2	33.94
201.2	10.1	1492.7	33.95
204.2	10.1	1492.8	33.95
210.3	10.0	1492.5	33.96
216.4	9.7	1491.6	33.96

PLATFORM- MARYSVIL

POSITION- 39 58N 157 44W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE- JUL 29, 1968 TIME- 1400

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	17.0	1512.5	34.11
3.0	16.8	1511.9	34.11
9.1	16.3	1510.4	34.12
12.2	16.0	1509.6	34.12
18.3	15.6	1508.5	34.12
21.3	15.0	1506.7	34.12
27.4	14.6	1505.5	34.13
30.5	14.2	1504.3	34.13
33.5	13.8	1502.9	34.13
36.6	13.2	1501.2	34.13
42.7	12.2	1497.8	34.14
45.7	11.7	1496.2	34.14
51.8	11.1	1494.1	34.14
54.9	10.8	1493.0	34.14
61.0	10.8	1493.1	34.15
64.0	10.6	1492.6	34.15
70.1	10.5	1492.3	34.16
73.2	10.4	1491.9	34.16
79.2	10.5	1492.4	34.16
82.3	10.5	1492.5	34.17
88.4	10.5	1492.6	34.17
94.5	10.6	1493.1	34.18
97.5	10.6	1493.1	34.18
100.6	10.7	1493.6	34.18
106.7	10.6	1493.3	34.18
109.7	10.7	1493.7	34.17
115.8	10.5	1493.0	34.17
121.9	10.6	1493.5	34.17
125.0	10.5	1493.2	34.17
131.1	10.5	1493.3	34.16
137.2	10.5	1493.4	34.16
140.2	10.4	1493.0	34.16
146.3	10.6	1493.9	34.15
149.4	10.6	1493.9	34.15
155.4	10.6	1494.0	34.15
161.5	10.4	1493.3	34.14
164.6	10.5	1493.8	34.14
170.7	10.3	1493.1	34.14
176.8	10.3	1493.2	34.13
179.8	10.2	1493.0	34.13
185.9	10.0	1492.3	34.13
192.0	9.8	1491.6	34.12
195.1	10.0	1492.4	34.12
201.2	9.8	1491.7	34.12
207.3	9.8	1491.8	34.12
210.3	9.7	1491.7	34.12
216.4	9.5	1491.0	34.12

'PLATFORM• MARYSVIL

'POSITION• 39 54N 157 45W

'MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

'DATE• JUL 29, 1968 TIME• 1500

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	17.0	1512.5	34.11
3.0	16.8	1511.9	34.11
9.1	16.4	1510.8	34.12
12.2	15.9	1509.3	34.12
18.3	15.3	1507.5	34.12
21.3	14.8	1505.9	34.12
24.4	14.5	1505.1	34.12
30.5	14.2	1504.3	34.13
33.5	13.7	1502.7	34.13
36.6	13.0	1500.4	34.13
42.7	12.2	1497.8	34.14
45.7	11.7	1496.2	34.14
51.8	11.1	1494.1	34.14
54.9	10.8	1493.0	34.14
61.0	10.8	1493.1	34.15
64.0	10.6	1492.6	34.15
70.1	10.6	1492.7	34.16
73.2	10.5	1492.3	34.16
79.2	10.6	1492.8	34.16
82.3	10.6	1492.9	34.17
88.4	10.9	1494.0	34.17
91.4	10.5	1492.6	34.17
97.5	10.5	1492.7	34.18
100.6	10.5	1492.6	34.18
106.7	10.4	1492.5	34.18
109.7	10.5	1492.9	34.17
115.8	10.3	1492.2	34.17
118.9	10.3	1492.3	34.17
125.0	10.3	1492.4	34.17
131.1	10.3	1492.5	34.16
134.1	10.3	1492.5	34.16
140.2	10.3	1492.6	34.16
146.3	10.5	1493.5	34.15
149.4	10.5	1493.5	34.15
155.4	10.5	1493.6	34.15
158.5	10.2	1492.7	34.14
164.6	10.2	1492.8	34.14
167.6	10.0	1492.0	34.14
173.7	10.0	1492.1	34.14
179.8	10.0	1492.2	34.13
185.9	9.9	1491.9	34.13
189.0	9.7	1491.3	34.13
195.1	9.9	1492.0	34.12
201.2	9.7	1491.5	34.12
204.2	9.7	1491.6	34.12
210.3	9.7	1491.7	34.12
216.4	9.4	1490.5	34.12

PLATFORM• MARYSVIL

POSITION• 39 46N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE• JUL 29, 1968 TIME• 1700

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	16,8	1511,8	34,11
3,0	16,5	1511,0	34,11
9,1	16,2	1510,3	34,12
12,2	15,7	1508,8	34,12
18,3	15,2	1507,3	34,12
21,3	14,7	1505,8	34,12
24,4	14,4	1504,8	34,12
30,5	14,0	1503,6	34,13
33,5	13,7	1502,7	34,13
36,6	13,1	1500,8	34,13
42,7	12,3	1498,0	34,14
45,7	11,7	1496,2	34,14
51,8	11,0	1493,7	34,14
54,9	10,6	1492,4	34,14
61,0	10,7	1492,9	34,15
64,0	10,5	1492,2	34,15
70,1	10,4	1491,9	34,16
73,2	10,3	1491,5	34,16
79,2	10,4	1492,0	34,16
82,3	10,3	1491,7	34,17
88,4	10,3	1491,8	34,17
91,4	10,2	1491,6	34,17
97,5	10,2	1491,7	34,18
100,6	10,2	1491,8	34,18
106,7	10,2	1491,9	34,18
109,7	10,2	1491,9	34,17
115,8	10,1	1491,6	34,17
118,9	10,2	1492,1	34,17
125,0	10,2	1492,2	34,17
131,1	10,2	1492,3	34,16
134,1	10,2	1492,3	34,16
140,2	10,1	1492,0	34,16
146,3	10,1	1492,1	34,15
149,4	10,1	1492,1	34,15
155,4	10,1	1492,2	34,15
158,5	9,9	1491,5	34,14
164,6	10,0	1492,0	34,14
167,6	9,9	1491,6	34,14
173,7	9,9	1491,7	34,14
179,8	9,9	1491,8	34,13
185,9	9,8	1491,5	34,13
189,0	9,7	1491,3	34,13
195,1	9,7	1491,4	34,12
201,2	9,5	1490,7	34,12
204,2	9,6	1491,2	34,12
210.3	9.5	1490.9	34.12
216.4	9.3	1490.1	34.12

PLATFORM= MARYSVIL

POSITION= 39 42N 157 48W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE= JUL 29, 1968 TIME= 1800

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	16.9	1512.1	34.11
3.0	16.6	1511.3	34.11
6.1	16.2	1510.3	34.12
12.2	15.6	1508.4	34.12
18.3	15.1	1507.0	34.12
21.3	14.3	1504.3	34.12
27.4	13.9	1503.2	34.13
30.5	13.6	1502.3	34.13
33.5	13.2	1501.1	34.13
39.6	12.4	1498.4	34.13
42.7	11.3	1494.6	34.14
45.7	11.0	1493.6	34.14
51.8	10.5	1491.9	34.14
54.9	10.3	1491.2	34.14
61.0	10.4	1491.7	34.15
64.0	10.3	1491.4	34.15
70.1	10.4	1491.9	34.16
73.2	10.3	1491.5	34.16
79.2	10.4	1492.0	34.16
82.3	10.3	1491.7	34.17
88.4	10.3	1491.8	34.17
94.5	10.2	1491.7	34.18
97.5	10.2	1491.7	34.18
100.6	10.2	1491.8	34.18
106.7	10.2	1491.9	34.18
109.7	10.3	1492.1	34.17
115.8	10.2	1492.0	34.17
121.9	10.2	1492.1	34.17
125.0	10.2	1492.2	34.17
131.1	10.2	1492.3	34.16
137.2	10.2	1492.4	34.16
140.2	10.1	1492.0	34.16
146.3	10.1	1492.1	34.15
149.4	10.0	1491.7	34.15
155.4	10.0	1491.8	34.15
161.5	9.8	1491.1	34.14
164.6	9.9	1491.6	34.14
170.7	9.8	1491.3	34.14
176.8	9.8	1491.4	34.13
179.8	9.8	1491.4	34.13
185.9	9.7	1491.3	34.13
192.0	9.5	1490.6	34.12
195.1	9.7	1491.4	34.12
201.2	9.5	1490.7	34.12
207.3	9.6	1491.2	34.12
210.3	9.5	1490.9	34.12
216.4	9.2	1498.9	34.12

PLATFORM- MARYSVIL

POSITION- 39 37N 157 48W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE- JUL 29, 1968 TIME- 1900

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	17.3	1513.3	34.11
3.0	17.1	1512.9	34.11
9.1	16.7	1511.8	34.12
12.2	16.2	1510.3	34.12
18.3	15.4	1507.8	34.12
21.3	14.7	1505.8	34.12
24.4	14.3	1504.4	34.12
30.5	14.1	1504.0	34.13
33.5	13.7	1502.7	34.13
36.6	12.7	1499.4	34.13
42.7	11.6	1495.7	34.14
45.7	11.3	1494.6	34.14
51.8	10.7	1492.7	34.14
54.9	10.5	1492.0	34.14
61.0	10.5	1492.1	34.15
64.0	10.5	1492.2	34.15
70.1	10.5	1492.3	34.16
73.2	10.4	1491.9	34.16
79.2	10.5	1492.4	34.16
82.3	10.4	1492.1	34.17
88.4	10.4	1492.2	34.17
91.4	10.4	1492.2	34.17
97.5	10.3	1491.9	34.18
100.6	10.4	1492.4	34.18
106.7	10.4	1492.5	34.18
109.7	10.4	1492.5	34.17
115.8	10.3	1492.2	34.17
118.9	10.4	1492.7	34.17
125.0	10.4	1492.8	34.17
131.1	10.5	1493.3	34.16
134.1	10.5	1493.3	34.16
140.2	10.4	1493.0	34.16
146.3	10.4	1493.1	34.15
149.4	10.3	1492.7	34.15
155.4	10.2	1492.6	34.15
158.5	10.0	1491.9	34.14
164.6	10.2	1492.8	34.14
167.6	10.0	1492.0	34.14
173.7	10.0	1492.1	34.14
179.8	9.9	1491.8	34.13
185.9	9.8	1491.5	34.13
189.0	9.6	1490.9	34.13
195.1	9.8	1491.6	34.12
201.2	9.6	1491.1	34.12
204.2	9.6	1491.2	34.12
210.3	9.6	1491.3	34.12
216.4	9.3	1490.1	34.12

PLATFORM: MARYSVIL

POSITION: 39 27N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE: JUL 29, 1968 TIME: 2100

INSTRUMENT TYPE: THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	18.0	1515.4	34.11
3.0	17.7	1514.7	34.11
9.1	17.3	1513.5	34.12
12.2	17.0	1512.7	34.12
18.3	16.6	1511.6	34.12
21.3	15.8	1509.1	34.12
24.4	15.2	1507.4	34.12
30.5	14.7	1505.9	34.13
33.5	14.4	1504.9	34.13
36.6	13.9	1503.3	34.13
42.7	13.2	1501.2	34.14
45.7	13.0	1500.5	34.14
51.8	12.3	1498.2	34.14
54.9	12.0	1497.3	34.14
61.0	11.9	1497.0	34.15
64.0	11.7	1496.5	34.15
67.1	11.6	1496.1	34.15
73.2	11.4	1495.5	34.16
76.2	11.5	1495.9	34.16
82.3	11.3	1495.2	34.17
85.3	11.3	1495.3	34.17
91.4	11.4	1495.8	34.17
94.5	11.4	1495.8	34.18
100.6	11.4	1495.9	34.18
103.6	11.3	1495.6	34.18
109.7	11.4	1496.1	34.17
112.8	11.2	1495.5	34.17
118.9	11.3	1495.8	34.17
125.0	11.3	1495.9	34.17
129.0	11.2	1495.8	34.16
134.1	11.2	1495.9	34.16
[illegible]2	11.1	1495.5	34.16
[illegible]3	11.1	1495.6	34.15
[illegible]49.4	11.1	1495.7	34.15
[illegible]55.4	11.1	1495.8	34.15
[illegible]56.5	10.8	1494.7	34.14
161.5	10.9	1495.1	34.14
167.6	10.7	1494.6	34.14
173.7	10.7	1494.7	34.14
176.8	10.6	1494.4	34.13
182.9	10.5	1494.1	34.13
189.0	[illegible]	1493.2	34.13
195.1	[illegible]	1493.9	34.12
196.1	10.2	1493.3	34.12
204.2	10.3	1493.6	34.12
210.3	10.2	1493.5	34.12
213.4	9.9	1492.3	34.12

PLATFORM• MARYSVIL

POSITION• 39 22N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE• JUL 29, 1968 TIME• 2200

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	18.2	1516.1	34.11
3.0	17.7	1514.7	34.11
9.1	17.3	1513.5	34.12
12.2	16.9	1512.3	34.12
18.3	16.4	1510.9	34.12
21.3	15.6	1508.6	34.12
24.4	14.9	1506.4	34.12
30.5	14.5	1505.2	34.13
33.5	14.1	1504.0	34.13
36.6	13.7	1502.8	34.13
42.7	13.0	1500.5	34.14
45.7	12.7	1499.6	34.14
51.8	12.3	1498.2	34.14
54.9	12.1	1497.7	34.14
61.0	12.1	1497.8	34.15
64.0	11.9	1497.1	34.15
70.1	11.7	1496.6	34.16
73.2	11.5	1495.9	34.16
79.2	11.5	1496.0	34.16
82.3	11.4	1495.6	34.17
88.4	11.4	1495.7	34.17
91.4	11.4	1495.8	34.17
97.5	11.4	1495.9	34.18
100.6	11.4	1495.9	34.18
106.7	11.4	1496.0	34.18
109.7	11.4	1496.1	34.17
115.8	11.4	1496.2	34.17
118.9	11.4	1496.2	34.17
125.0	11.3	1495.9	34.17
131.1	11.3	1496.0	34.16
134.1	11.2	1495.9	34.16
140.2	11.1	1495.6	34.16
146.3	11.2	1496.1	34.15
149.4	11.1	1495.7	34.15
155.4	11.1	1495.8	34.15
158.5	10.8	1494.7	34.14
164.6	10.9	1495.2	34.14
167.6	10.7	1494.6	34.14
173.7	10.7	1494.7	34.14
179.8	10.6	1494.4	34.13
185.9	10.5	1494.1	34.13
189.0	10.2	1493.2	34.13
195.1	10.4	1493.9	34.12
201.2	10.2	1493.4	34.12
204.2	10.2	1493.4	34.12
210.3	10.2	1493.5	34.12
216.4	9.9	1492.4	34.12

PLATFORM= MARYSVIL

POSITION= 39 17N 157 30W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE= JUL 29, 1968 TIME=2300

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	18.6	1517.2	34.11
3.0	17.9	1515.2	34.11
9.1	17.3	1513.5	34.12
12.2	16.9	1512.3	34.12
18.3	16.3	1510.6	34.12
21.3	15.7	1508.9	34.12
24.4	15.1	1507.1	34.12
30.5	14.8	1506.1	34.13
33.5	14.5	1505.3	34.13
36.6	13.9	1503.3	34.13
42.7	13.3	1501.4	34.14
45.7	12.9	1500.2	34.14
48.8	12.2	1497.9	34.14
54.9	11.9	1496.9	34.14
57.9	11.8	1496.6	34.15
64.0	11.7	1496.5	34.15
67.1	11.5	1495.8	34.15
73.2	11.4	1495.5	34.16
76.2	11.4	1495.5	34.16
82.3	11.3	1495.2	34.17
85.3	11.3	1495.3	34.17
91.4	11.4	1495.8	34.17
94.5	11.3	1495.5	34.18
100.6	11.3	1495.6	34.18
103.6	11.3	1495.6	34.18
109.7	11.3	1495.7	34.17
112.8	11.2	1495.5	34.17
118.9	11.2	1495.6	34.17
121.9	11.2	1495.7	34.17
128.0	11.2	1495.8	34.16
134.1	11.1	1495.5	34.16
137.2	11.0	1495.1	34.16
143.3	11.0	1495.2	34.15
149.4	11.0	1495.3	34.15
152.4	10.9	1495.0	34.15
158.5	10.7	1494.5	34.14
161.5	10.8	1494.7	34.14
167.6	10.6	1494.2	34.14
173.7	10.6	1494.3	34.14
176.8	10.5	1494.0	34.13
182.9	10.4	1493.7	34.13
189.0	10.1	1492.8	34.13
192.0	10.3	1493.4	34.12
198.1	10.1	1492.9	34.12
204.2	10.1	1493.0	34.12
207.4	10.1	1493.0	34.12
213.4	9.8	1491.9	34.12

PLATFORM- MARYSVIL

POSITION- 39 06N 157 90W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE- JUL 30, 1968 TIME- 0100

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	19,0	1518,3	34,11
3,0	18,5	1516,9	34,11
9,1	18,0	1515,6	34,12
12,2	17,3	1513,5	34,12
18,3	16,8	1512,1	34,12
21,3	16,1	1510,1	34,12
24,4	15,5	1508,3	34,12
30,5	15,2	1507,5	34,13
33,5	15,0	1506,9	34,13
36,6	14,5	1505,3	34,13
42,7	13,7	1502,9	34,14
45,7	13,4	1501,8	34,14
51,8	12,7	1499,7	34,14
54,9	12,0	1497,3	34,14
61,0	11,8	1496,6	34,15
64,0	11,6	1496,1	34,15
67,1	11,5	1495,8	34,15
73,2	11,3	1495,1	34,16
76,2	11,3	1495,1	34,16
82,3	11,2	1495,0	34,17
85,3	11,2	1495,1	34,17
91,4	11,2	1495,2	34,17
94,5	11,2	1495,3	34,18
100,6	11,2	1495,4	34,18
103,6	11,2	1495,4	34,18
109,7	11,3	1495,7	34,17
112,8	11,1	1495,2	34,17
118,9	11,1	1495,3	34,17
125,0	11,1	1495,3	34,17
128,0	11,1	1495,4	34,16
134,1	11,1	1495,5	34,16
137,2	11,0	1495,1	34,16
143,3	11,1	1495,6	34,15
149,4	11,0	1495,3	34,15
155,4	11,0	1495,4	34,15
158,5	10,8	1494,7	34,14
161,5	10,9	1495,1	34,14
167,6	10,7	1494,6	34,14
173,7	10,7	1494,7	34,14
176,8	10,6	1494,4	34,13
182,9	10,5	1494,1	34,13
189,0	10,2	1493,2	34,13
195,1	10,4	1493,9	34,12
198,1	10,2	1493,3	34,12
204,2	10,2	1493,4	34,12
210.3	10.2	1493.5	34.12
213.4	9.9	1492.3	34.12

PLATFORM- MARYSVIL

POSITION- 38 59N 137 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 87

DATE- JUL 30, 1968 TIME-0200

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	19.3	1519.1	34.11
3.0	18.7	1517.6	34.11
9.1	18.3	1516.4	34.12
12.2	17.8	1515.0	34.12
18.3	16.9	1512.4	34.12
21.3	16.3	1510.6	34.12
24.4	15.9	1509.5	34.12
30.5	15.5	1508.4	34.13
33.5	15.1	1507.2	34.13
36.6	14.6	1505.7	34.13
42.7	13.8	1503.1	34.14
45.7	13.5	1502.2	34.14
51.8	12.9	1500.3	34.14
54.9	12.5	1499.0	34.14
61.0	12.4	1498.7	34.15
64.0	12.1	1497.8	34.15
67.1	12.0	1497.5	34.15
73.2	11.8	1496.8	34.16
76.2	11.6	1496.3	34.16
82.3	11.6	1496.4	34.17
85.3	11.5	1496.1	34.17
91.4	11.5	1496.2	34.17
94.5	11.5	1496.2	34.18
100.6	11.5	1496.3	34.18
103.6	11.4	1496.0	34.18
109.7	11.5	1496.5	34.17
112.8	11.3	1495.7	34.17
118.9	11.3	1495.8	34.17
125.0	11.3	1495.9	34.17
128.0	11.2	1495.8	34.16
134.1	11.1	1495.5	34.16
137.2	11.0	1495.1	34.16
143.3	11.1	1495.6	34.15
149.4	11.0	1495.3	34.15
155.4	11.0	1495.4	34.15
158.5	10.7	1494.5	34.14
161.5	10.9	1495.1	34.14
167.6	10.7	1494.6	34.14
173.7	10.7	1494.7	34.14
176.8	10.6	1494.4	34.13
182.9	10.5	1494.1	34.13
189.0	10.4	1493.8	34.13
195.1	10.4	1493.9	34.12
198.1	10.2	1493.3	34.12
204.2	10.2	1493.4	34.12
210.3	10.1	1493.1	34.12
213.4	9.8	1491.9	34.12

PLATFORM- MARYSVIL

POSITION- 38 53N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 87

DATE- JUL 30, 1968 TIME-0300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	19.4	1519.4	34.11
3.0	18.7	1517.6	34.11
9.1	18.3	1516.4	34.12
12.2	17.8	1515.0	34.12
15.2	16.8	1512.1	34.12
21.3	16.4	1511.0	34.12
24.4	16.0	1509.8	34.12
30.5	15.6	1508.7	34.13
33.5	15.2	1507.6	34.13
36.6	14.8	1506.2	34.13
39.6	14.1	1504.1	34.13
45.7	13.8	1503.1	34.14
48.8	13.2	1501.3	34.14
54.9	12.9	1500.3	34.14
57.9	12.7	1499.8	34.15
61.0	12.5	1499.1	34.15
67.1	12.4	1498.8	34.15
70.1	12.1	1497.9	34.16
76.2	12.1	1498.0	34.16
79.2	12.0	1497.7	34.16
85.3	12.0	1497.8	34.17
88.4	11.9	1497.5	34.17
94.5	11.8	1497.2	34.18
97.5	11.8	1497.3	34.18
100.6	11.7	1497.1	34.18
106.7	11.7	1497.2	34.18
112.8	11.5	1496.5	34.17
115.8	11.5	1496.6	34.17
121.9	11.4	1496.3	34.17
125.0	11.3	1495.9	34.17
131.1	11.2	1495.8	34.16
134.1	11.1	1495.5	34.16
140.2	11.1	1495.6	34.16
146.3	11.0	1495.3	34.15
152.4	11.0	1495.4	34.15
155.4	10.8	1494.6	34.15
161.5	10.9	1495.1	34.14
164.6	10.7	1494.6	34.14
170.7	10.7	1494.7	34.14
176.8	10.7	1494.8	34.13
179.8	10.6	1494.4	34.13
185.9	10.3	1493.3	34.13
192.0	10.5	1494.2	34.12
195.1	10.4	1493.9	34.12
201.2	10.4	1494.0	34.12
207.3	10.3	1493.7	34.12
210.3	10.0	1492.7	34.12

PLATFORM= MARYSVIL

POSITION= 38 41N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 87

DATE= JLL 30, 1968 TIME= 0500

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	19,6	1520,0	34,11
3,0	18,9	1518,0	34,11
9,1	18,5	1517,0	34,12
12,2	18,2	1516,3	34,12
15,2	17,6	1514,5	34,12
21,3	16,5	1511,3	34,12
24,4	16,1	1510,2	34,12
30,5	15,9	1509,6	34,13
33,5	15,8	1509,3	34,13
36,6	15,2	1507,6	34,13
42,7	14,3	1504,7	34,14
45,7	14,1	1504,2	34,14
48,8	13,4	1501,9	34,14
54,9	12,9	1500,3	34,14
57,9	12,7	1499,8	34,15
64,0	12,5	1499,2	34,15
67,1	12,6	1499,6	34,15
73,2	12,5	1499,3	34,16
76,2	12,4	1499,0	34,16
82,3	12,3	1498,7	34,17
85,3	12,2	1498,6	34,17
91,4	12,1	1498,3	34,17
94,5	11,9	1497,6	34,18
97,5	11,8	1497,3	34,18
103,6	11,7	1497,2	34,18
106,7	11,6	1496,8	34,18
112,8	11,4	1496,1	34,17
115,8	11,5	1496,6	34,17
121,9	11,4	1496,3	34,17
128,0	11,4	1496,4	34,16
131,1	11,3	1496,0	34,16
137,2	11,2	1495,9	34,16
143,3	11,3	1496,2	34,15
146,3	11,2	1496,1	34,15
152,4	11,2	1496,2	34,15
155,4	11,0	1495,4	34,15
161,5	11,1	1495,9	34,14
164,6	10,9	1495,2	34,14
170,7	10,9	1495,3	34,14
176,8	10,8	1495,0	34,13
182,9	10,7	1494,9	34,13
185,9	10,5	1494,1	34,13
192,0	10,7	1495,0	34,12
198,1	10,5	1494,3	34,12
201,2	10,4	1494,0	34,12
207.3	10.4	1494.1	34.12
213.4	10.1	1493.1	34.12

PLATFORM• MARYSVIL

POSITION• 38 34N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE• JUL 30, 1968 TIME• 0600

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	19,8	1520,5	34,11
3,0	19,1	1518,7	34,11
9,1	18,7	1517,7	34,12
12,2	18,3	1516,4	34,12
18,3	17,6	1514,6	34,12
21,3	16,4	1511,0	34,12
24,4	16,2	1510,5	34,12
30,5	15,9	1509,6	34,13
33,5	15,6	1508,8	34,13
36,6	14,9	1506,6	34,13
42,7	14,1	1504,2	34,14
45,7	13,9	1503,5	34,14
48,8	13,4	1501,9	34,14
54,9	13,1	1501,1	34,14
57,9	12,9	1500,4	34,15
64,0	12,7	1499,9	34,15
67,1	12,5	1499,2	34,15
73,2	12,3	1498,6	34,16
76,2	12,3	1498,6	34,16
82,3	12,1	1498,1	34,17
85,3	12,0	1497,8	34,17
91,4	11,9	1497,5	34,17
94,5	11,8	1497,2	34,18
100,6	11,8	1497,3	34,18
103,6	11,7	1497,2	34,18
109,7	11,6	1496,9	34,17
112,8	11,5	1496,5	34,17
116,9	11,5	1496,6	34,17
121,9	11,5	1496,7	34,17
128,0	11,4	1496,4	34,16
134,1	11,4	1496,5	34,16
13 ,2	11,3	1496,1	34,16
143,3	11,3	1496,2	34,15
149,4	11,3	1496,3	34,15
152,4	11,2	1496,2	34,15
158,5	10,9	1495,1	34,14
161,5	11,1	1495,9	34,14
167,6	10,9	1495,2	34,14
173,7	10,9	1495,3	34,14
176,8	10,9	1495,4	34,13
182,9	10,7	1494,9	34,13
189,0	10,5	1494,2	34,13
192,0	10,7	1495,0	34,12
198,1	10,5	1494,3	34,12
204,2	10,5	1494,4	34,12
207.3	10.4	1494.1	34.12
213.4	10.1	1493.1	34.12

PLATFORM- MARYSVIL

POSITION- 38 30N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 87

DATE- JUL 30, 1968 TIME-0700

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	20.0	1521.1	34.11
3.0	19.3	1519.1	34.11
9.1	18.6	1517.3	34.12
12.2	18.3	1516.4	34.12
18.3	17.4	1513.9	34.12
21.3	16.5	1511.3	34.12
24.4	16.2	1510.5	34.12
30.5	15.8	1509.3	34.13
33.5	15.4	1508.1	34.13
36.6	14.9	1506.6	34.13
42.7	14.1	1504.2	34.14
45.7	13.8	1503.1	34.14
48.8	13.1	1501.0	34.14
54.9	12.9	1500.3	34.14
57.9	13.0	1500.7	34.15
64.0	12.8	1500.1	34.15
67.1	12.7	1500.0	34.15
73.2	12.5	1499.3	34.16
76.2	12.5	1499.4	34.16
82.3	12.3	1498.7	34.17
85.3	12.3	1498.8	34.17
91.4	12.2	1498.7	34.17
94.5	12.1	1498.4	34.18
100.6	12.1	1498.5	34.18
103.6	12.0	1498.1	34.18
109.7	12.0	1498.2	34.17
112.8	11.9	1497.9	34.17
116.9	11.9	1498.0	34.17
121.9	11.8	1497.6	34.17
128.0	11.7	1497.5	34.16
134.1	11.6	1497.2	34.16
137.2	11.5	1496.9	34.16
143.3	11.5	1497.0	34.15
149.4	11.5	1497.1	34.15
152.4	11.4	1496.8	34.15
158.5	11.2	1496.3	34.14
161.5	11.4	1496.9	34.14
167.6	11.2	1496.4	34.14
173.7	11.1	1496.1	34.14
176.8	11.1	1496.2	34.13
182.9	10.9	1495.5	34.13
189.0	10.7	1495.0	34.13
192.0	10.9	1495.6	34.12
198.1	10.7	1495.1	34.12
204.2	10.7	1495.2	34.12
207.3	10.6	1494.9	34.12
213.4	10.3	1493.8	34.12

PLATFORM= MARYSV.

POSITION= 38 20N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 87

DATE= JUL 30, 1968 TIME= 0900

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	20.2	1521.7	34.11
3.0	19.4	1519.4	34.11
9.1	18.5	1517.0	34.12
12.2	18.3	1516.4	34.12
18.3	17.9	1515.4	34.12
21.3	16.9	1512.5	34.12
24.4	16.3	1510.7	34.12
30.5	16.0	1509.9	34.13
33.5	15.5	1508.4	34.13
36.6	14.8	1506.2	34.13
42.7	14.1	1504.2	34.14
45.7	14.0	1503.8	34.14
51.8	13.5	1502.3	34.14
54.9	13.2	1501.4	34.14
61.0	13.2	1501.5	34.15
64.0	12.9	1500.5	34.15
70.1	12.7	1500.0	34.16
73.2	12.5	1499.3	34.16
79.2	12.4	1499.0	34.16
82.3	12.3	1498.7	34.17
86.4	12.1	1498.2	34.17
91.4	12.1	1498.3	34.17
97.5	12.0	1498.0	34.18
100.6	12.0	1498.1	34.18
106.7	11.9	1497.8	34.18
109.7	11.9	1497.8	34.17
115.8	11.8	1497.5	34.17
116.9	11.8	1497.6	34.17
125.0	11.7	1497.5	34.17
131.1	11.7	1497.6	34.16
134.1	11.6	1497.2	34.16
140.2	11.5	1497.0	34.16
146.3	11.5	1497.0	34.15
149.4	11.5	1497.1	34.15
155.4	11.5	1497.2	34.15
156.5	11.3	1496.5	34.14
164.6	11.4	1496.9	34.14
167.6	11.3	1496.6	34.14
173.7	11.3	1496.7	34.14
179.8	11.3	1496.8	34.13
185.9	11.2	1496.7	34.13
189.0	10.9	1495.6	34.13
195.1	11.1	1496.4	34.12
201.2	10.9	1495.7	34.12
204.2	10.9	1495.8	34.12
210.3	10.9	1495.9	34.12
216.4	10.6	1495.0	34.12

PLATFORM= MARYSVIL

POSITION= 38 15N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 87

DATE= JUL 30, 1968 TIME= 1000

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	20.2	1521.7	34.11
3.0	19.3	1519.1	34.11
9.1	18.8	1517.8	34.12
12.2	18.3	1516.4	34.12
18.3	17.9	1515.4	34.12
21.3	16.9	1512.5	34.12
24.4	16.5	1511.4	34.12
30.5	16.2	1510.6	34.13
33.5	15.9	1509.7	34.13
36.6	15.1	1507.3	34.13
42.7	14.4	1505.1	34.14
45.7	14.3	1504.8	34.14
48.8	13.6	1502.6	34.14
54.9	13.2	1501.4	34.14
57.9	13.1	1501.1	34.15
64.0	12.9	1500.5	34.15
67.1	12.8	1500.2	34.15
73.2	12.5	1499.3	34.16
76.2	12.5	1499.4	34.16
82.3	12.3	1498.7	34.17
85.3	12.2	1498.6	34.17
91.4	12.0	1497.9	34.17
94.5	11.9	1497.6	34.18
100.6	11.9	1497.7	34.18
103.6	11.8	1497.4	34.18
109.7	11.9	1497.8	34.17
112.8	11.8	1497.5	34.17
116.9	11.8	1497.6	34.17
121.9	11.8	1497.6	34.17
128.0	11.7	1497.5	34.16
134.1	11.7	1497.6	34.16
137.2	11.6	1497.3	34.16
143.3	11.6	1497.4	34.15
149.4	11.6	1497.5	34.15
152.4	11.6	1497.5	34.15
158.5	11.3	1496.5	34.14
161.5	11.6	1497.7	34.14
167.6	11.4	1497.0	34.14
173.7	11.4	1497.1	34.14
176.8	11.4	1497.1	34.13
182.9	11.2	1496.6	34.13
189.0	10.9	1495.6	34.13
192.0	11.2	1496.8	34.12
198.1	11.0	1496.1	34.12
204.2	11.0	1496.2	34.12
207.3	10.9	1495.8	34.12
213.4	10.5	1494.6	34.12

PLATFORM• MARYSVIL

POSITION• 38 10N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 87

DATE• JLL 30, 1968 TIME• 1100

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	20,2	1521,7	34,11
3,0	19,3	1519,1	34,11
9,1	18,4	1516,7	34,12
12,2	17,8	1515,0	34,12
18,3	17,2	1513,4	34,12
21,3	16,5	1511,3	34,12
24,4	15,9	1509,5	34,12
30,5	15,6	1508,7	34,13
33,5	15,3	1507,7	34,13
36,6	14,8	1506,2	34,13
42,7	14,0	1503,8	34,14
45,7	13,7	1502,9	34,14
51,8	13,2	1501,4	34,14
54,9	12,9	1500,3	34,14
61,0	12,9	1500,4	34,15
64,0	12,7	1499,9	34,15
70,1	12,6	1499,6	34,16
73,2	12,3	1498,6	34,16
79,2	12,2	1498,5	34,16
82,3	12,1	1498,1	34,17
88,4	12,0	1497,9	34,17
91,4	11,9	1497,5	34,17
97,5	11,8	1497,3	34,18
100,6	11,8	1497,3	34,18
106,7	11,8	1497,4	34,18
109,7	11,8	1497,4	34,17
115,8	11,7	1497,3	34,17
118,9	11,7	1497,4	34,17
125,0	11,7	1497,5	34,17
131,1	11,6	1497,2	34,16
134,1	11,6	1497,2	34,16
140,2	11,5	1497,0	34,16
146,3	11,5	1497,0	34,15
149,4	11,4	1496,7	34,15
155,4	11,4	1496,8	34,15
158,5	11,1	1495,9	34,14
164,6	11,3	1496,6	34,14
167,6	11,2	1496,4	34,14
173,7	11,2	1496,5	34,14
179,8	11,1	1496,2	34,13
185,9	11,0	1495,9	34,13
189,0	10,7	1495,0	34,13
195,1	10,9	1495,7	34,12
201,2	10,7	1495,2	34,12
204,2	10,7	1495,2	34,12
210.3	10.6	1494.9	34.12
216.4	10.3	1493.8	34.12

PLATFORM• MARYSVIL

POSITION• 37 59N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 77

DATE• JUL 30, 1968 TIME• 1300

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	20.1	1521.7	34.39
3.0	18.6	1517.6	34.37
9.1	17.5	1514.4	34.34
12.2	16.5	1511.4	34.33
18.3	15.9	1509.6	34.29
21.3	15.6	1508.8	34.28
24.4	15.3	1507.8	34.26
30.5	15.0	1506.9	34.23
33.5	14.7	1506.1	34.22
36.6	14.1	1504.1	34.20
42.7	13.4	1501.8	34.17
[illegible]7	13.1	1500.9	34.15
[illegible]8	12.6	1499.3	34.13
54.9	12.2	1498.0	34.13
61.0	12.1	1497.7	34.13
64.0	12.0	1497.4	34.12
67.1	11.9	1497.1	34.12
73.2	11.8	1496.8	34.12
76.2	11.8	1496.[illegible]	34.12
82.3	11.7	1496.7	34.12
85.3	11.7	1496.8	34.12
91.4	11.6	1496.5	34.11
94.5	11.6	1496.5	34.11
100.6	11.5	1496.2	34.11
103.6	11.5	1496.3	34.11
109.7	11.5	1496.4	34.11
112.8	11.3	1495.7	34.11
118.9	11.3	1495.8	34.11
125.0	11.3	1495.9	34.11
128.0	11.3	1495.9	34.11
134.1	11.2	1495.8	34.11
137.2	11.1	1495.5	34.11
143.3	11.1	1495.6	34.11
149.4	11.0	1495.3	34.11
155.4	11.0	1495.4	34.11
158.5	10.8	1494.6	34.11
161.5	10.9	1495.1	34.11
167.6	10.7	1494.6	34.11
173.7	10.7	1494.7	34.11
176.8	10.7	1494.7	34.12
182.9	10.5	1494.1	34.12
189.0	10.3	1493.4	34.12
195.1	10.5	1494.3	34.12
198.1	10.3	1493.5	34.12
204.2	10.4	1494.0	34.12
210.3	10.3	1493.7	34.12
213.4	10.3	1492.7	34.12

PLATFORM- MARYSVIL

POSITION- 37 51N 157 48W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 77

DATE- JUL 30, 1968 TIME- 1400

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	20,3	1522,2	34,39
3,0	19,3	1519,4	34,37
9,1	18,6	1517,6	34,34
12,2	17,5	1514,4	34,33
18,3	16,5	1511,5	34,29
21,3	15,6	1508,8	34,28
24,4	15,2	1507,6	34,26
30,5	14,9	1506,6	34,23
33,5	14,6	1505,7	34,22
36,6	14,1	1504,1	34,20
42,7	13,4	1501,8	34,17
45,7	13,1	1500,9	34,15
51,8	12,5	1498,9	34,13
54,9	12,2	1498,0	34,13
61,0	12,2	1498,1	34,13
64,0	12,0	1497,4	34,12
70,1	11,8	1496,7	34,12
73,2	11,7	1496,6	34,12
79,2	11,7	1496,7	34,12
82,3	11,6	1496,3	34,12
88,4	11,5	1496,1	34,11
91,4	11,5	1496,1	34,11
97,5	11,5	1496,2	34,11
100,6	11,5	1496,2	34,11
106,7	11,4	1496,0	34,11
109,7	11,4	1496,0	34,11
115,8	11,3	1495,7	34,11
118,9	11,3	1495,8	34,11
125,0	11,3	1495,9	34,11
131,1	11,3	1496,0	34,11
134,1	11,2	1495,8	34,11
140,2	11,1	1495,5	34,11
146,3	11,2	1496,0	34,11
149,4	11,1	1495,7	34,11
155,4	11,1	1495,8	34,11
158,5	10,8	1494,6	34,11
164,6	11,0	1495,5	34,11
167,6	10,8	1494,8	34,11
173,7	10,8	1494,9	34,11
179,8	10,7	1494,8	34,12
185,9	10,6	1494,5	34,12
189,0	10,3	1493,4	34,12
195,1	10,6	1494,7	34,12
201,2	10,4	1494,0	34,12
204,2	10,4	1494,0	34,12
210.3	10.4	1494.1	34.12
216.4	10.1	1493.2	34.12

PLATFORM- MARYSVIL

POSITION- 37 43N 157 47W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 77

DATE- JUL 30, 1968 TIME- 1500

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	20.7	1523.4	34.39
3.0	19.4	1519.7	34.37
9.1	16.5	1517.3	34.34
12.2	17.7	1515.1	34.33
18.3	16.9	1512.7	34.29
21.3	16.3	1510.8	34.28
24.4	16.0	1510.0	34.26
30.5	15.7	1509.2	34.23
33.5	15.5	1508.5	34.22
36.6	14.9	1506.6	34.20
42.7	14.0	1503.8	34.17
45.7	13.6	1502.6	34.15
51.8	13.0	1500.6	34.13
54.9	12.6	1499.4	34.13
61.0	12.6	1499.5	34.13
64.0	12.3	1498.4	34.12
70.1	12.2	1498.3	34.12
73.2	12.0	1497.6	34.12
79.2	11.9	1497.3	34.12
82.3	11.8	1496.9	34.12
88.4	11.7	1496.8	34.11
91.4	11.7	1496.9	34.11
97.5	11.6	1496.6	34.11
100.6	11.5	1496.2	34.11
106.7	11.4	1496.0	34.11
109.7	11.4	1496.0	34.11
115.8	11.3	1495.7	34.11
118.9	11.3	1495.8	34.11
125.0	11.3	1495.9	34.11
131.1	11.3	1496.0	34.11
134.1	11.2	1495.8	34.11
140.2	11.1	1495.5	34.11
146.3	11.2	1496.0	34.11
149.4	11.2	1496.1	34.11
155.4	11.1	1495.8	34.11
158.5	10.9	1495.0	34.11
164.6	11.0	1495.5	34.11
167.6	10.8	1494.8	34.11
173.7	10.8	1494.9	34.11
179.8	10.8	1495.0	34.12
185.9	10.6	1494.5	34.12
189.0	10.3	1493.4	34.12
195.1	10.6	1494.7	34.12
201.2	10.4	1494.0	34.12
204.2	10.4	1494.0	34.12
210.3	10.3	1493.7	34.12
216.4	10.0	1492.8	34.12

PLATFORM- MARYSVIL

POSITION- 37 27N 157 45W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 77

DATE- JUL 30, 1968 TIME- 1700

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	20.6	1523.1	34.39
3.0	19.9	1521.1	34.37
9.1	18.6	1517.6	34.34
12.2	17.7	1515.1	34.33
15.2	16.7	1512.1	34.31
21.3	16.1	1510.3	34.28
24.4	15.9	1509.7	34.26
30.5	15.8	1509.4	34.23
33.5	15.7	1509.2	34.22
36.6	15.2	1507.7	34.20
42.7	14.2	1504.6	34.17
45.7	13.8	1503.1	34.15
48.8	13.1	1501.0	34.14
54.9	12.7	1499.7	34.13
57.9	12.6	1499.4	34.13
64.0	12.4	1498.7	34.12
67.1	12.2	1498.2	34.12
73.2	12.0	1497.6	34.12
76.2	12.0	1497.6	34.12
82.3	11.9	1497.3	34.12
85.3	11.8	1497.0	34.12
91.4	11.8	1497.1	34.11
94.5	11.7	1496.9	34.11
97.5	11.6	1496.6	34.11
103.6	11.5	1496.3	34.11
106.7	11.5	1496.3	34.11
112.8	11.3	1495.7	34.11
115.8	11.3	1495.7	34.11
121.9	11.2	1495.6	34.11
128.0	11.1	1495.3	34.11
131.1	11.1	1495.4	34.11
137.2	10.9	1494.7	34.11
143.3	11.0	1495.2	34.11
146.3	11.0	1495.2	34.11
152.4	11.0	1495.3	34.11
155.4	10.7	1494.4	34.11
161.5	10.8	1494.7	34.11
164.6	10.6	1494.1	34.11
170.7	10.6	1494.2	34.11
176.8	10.6	1494.3	34.12
182.9	10.5	1494.1	34.12
185.9	10.2	1493.1	34.12
192.0	10.5	1494.2	34.12
198.1	10.3	1493.5	34.12
201.2	10.3	1493.6	34.12
207.3	10.3	1493.7	34.12
213.4	10.0	1492.7	34.12

PLATFORM- MARYSVIL

POSITION- 37 20N 137 44W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 77

DATE- JUL 30, 1968 TIME- 1800

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	20.8	1523.5	34.39
3.0	20.2	1522.0	34.37
9.1	19.0	1518.7	34.34
12.2	18.2	1516.5	34.33
18.3	17.3	1513.8	34.29
21.3	16.3	1510.8	34.28
24.4	16.0	1510.0	34.26
30.5	15.7	1509.2	34.23
33.5	15.5	1508.5	34.22
36.6	15.1	1507.4	34.20
42.7	14.3	1504.7	34.17
45.7	13.8	1503.1	34.15
48.8	13.1	1501.0	34.14
54.9	12.7	1499.7	34.13
57.9	12.7	1499.8	34.13
64.0	12.6	1499.5	34.12
67.1	12.4	1498.8	34.12
73.2	12.2	1498.3	34.12
76.2	12.2	1498.4	34.12
82.3	12.1	1498.1	34.12
85.3	12.0	1497.7	34.12
91.4	11.9	1497.5	34.11
94.5	11.8	1497.1	34.11
100.6	11.8	1497.2	34.11
103.6	11.7	1497.1	34.11
109.7	11.6	1496.8	34.11
112.8	11.5	1496.4	34.11
118.9	11.5	1496.5	34.11
121.9	11.4	1496.2	34.11
126.0	11.3	1495.9	34.11
134.1	11.3	1496.0	34.11
137.2	11.2	1495.9	34.11
143.3	11.2	1496.0	34.11
149.4	11.2	1496.1	34.11
152.4	11.2	1496.1	34.11
158.5	10.9	1495.0	34.11
161.5	11.1	1495.9	34.11
167.6	10.9	1495.2	34.11
173.7	10.9	1495.3	34.11
176.8	10.9	1495.3	34.12
182.9	10.8	1495.0	34.12
189.0	10.6	1494.6	34.12
192.0	10.7	1495.0	34.12
198.1	10.6	1494.7	34.12
204.2	10.6	1494.8	34.12
207.4	10.5	1494.5	34.12
213.4	10.2	1493.6	34.12

PLATFORM• MARYSVIL

POSITION• 37 14N 157 44W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 77

DATE• JLL 30, 1968 TIME• 1900

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	20,9	1523,8	34,39
3,0	20,1	1521,7	34,37
9,1	19,0	1518,7	34,34
12,2	18,1	1516,2	34,33
15,2	17,1	1513,3	34,31
21,3	16,3	1510,8	34,28
24,4	15,9	1509,7	34,26
27,4	15,6	1508,8	34,25
33,5	15,2	1507,7	34,22
36,6	14,6	1505,8	34,20
39,6	13,8	1503,1	34,18
45,7	13,7	1503,0	34,15
48,8	13,2	1501,3	34,14
51,8	13,0	1500,6	34,13
57,9	13,0	1500,7	34,13
61,0	12,7	1499,8	34,13
67,1	12,6	1499,6	34,12
70,1	12,3	1498,5	34,12
76,2	12,3	1498,6	34,12
79,2	12,2	1498,4	34,12
85,3	12,1	1498,1	34,12
88,4	12,1	1498,2	34,11
94,5	12,0	1497,9	34,11
97,5	11,9	1497,6	34,11
100,6	11,8	1497,2	34,11
106,7	11,8	1497,3	34,11
109,7	11,6	1496,8	34,11
115,8	11,6	1496,9	34,11
118,9	11,5	1496,5	34,11
125,0	11,4	1496,3	34,11
131,1	11,3	1496,0	34,11
134,1	11,2	1495,8	34,11
140,2	11,3	1496,1	34,11
146,3	11,2	1496,0	34,11
149,4	11,2	1496,1	34,11
155,4	10,9	1495,0	34,11
158,5	11,1	1495,8	34,11
164,6	10,9	1495,1	34,11
170,7	10,9	1495,2	34,11
173,7	10,9	1495,3	34,11
179,8	10,8	1495,0	34,12
185,9	10,5	1494,1	34,12
189,0	10,8	1495,1	34,12
195,1	10,6	1494,7	34,12
201,2	10,6	1494,8	34,12
204.2	10.5	1494.4	34.12
210.3	10.2	1493.5	34.12

PLATFORM= MARYSVIL

POSITION= 37 02N 157 43W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 77

DATE= JUL 30, 1968 TIME=2100

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	21.3	1524.8	34.39
3.0	20.2	1522.0	34.37
6.1	19.2	1519.3	34.34
12.2	18.4	1517.0	34.33
15.2	17.8	1515.3	34.31
21.3	17.1	1513.4	34.28
24.4	16.2	1510.7	34.26
30.5	15.1	1507.3	34.23
33.5	14.4	1505.0	34.22
36.6	13.8	1503.0	34.20
39.6	13.3	1501.4	34.18
45.7	13.3	1501.5	34.15
48.8	12.9	1500.2	34.14
54.9	12.7	1499.7	34.13
57.9	12.8	1500.0	34.13
61.0	12.6	1499.5	34.13
67.1	12.5	1499.2	34.12
70.1	12.3	1498.5	34.12
76.2	12.2	1498.4	34.12
79.2	12.1	1498.0	34.12
85.3	12.1	1498.1	34.12
88.4	12.0	1497.8	34.11
94.5	11.9	1497.5	34.11
97.5	11.9	1497.6	34.11
100.6	11.8	1497.2	34.11
106.7	11.8	1497.3	34.11
112.8	11.7	1497.2	34.11
115.8	11.7	1497.3	34.11
121.9	11.6	1497.0	34.11
125.0	11.5	1496.6	34.11
131.1	11.5	1496.7	34.11
134.1	11.4	1496.4	34.11
140.2	11.5	1496.9	34.11
146.3	11.5	1497.0	34.11
152.4	11.4	1496.7	34.11
155.4	11.2	1496.2	34.11
161.5	11.4	1496.9	34.11
164.6	11.2	1496.3	34.11
170.7	11.2	1496.4	34.11
176.8	11.1	1496.1	34.12
179.8	11.0	1495.8	34.12
185.9	10.7	1494.9	34.12
192.0	10.9	1495.6	34.12
195.1	10.7	1495.1	34.12
201.2	10.8	1495.4	34.12
207.3	10.7	1495.3	34.12
210.3	10.4	1494.1	34.12

PLATFORM• MARYSVIL

POSITION• 36 56N 157 42W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE• JUL 30, 1968 TIME• 2200

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	21,6	1526,0	34,62
3,0	20,0	1521,7	34,60
9,1	19,0	1519,0	34,55
12,2	18,2	1516,8	34,53
18,3	17,6	1515,0	34,48
21,3	16,8	1512,6	34,46
24,4	15,8	1509,5	34,44
30,5	14,9	1506,8	34,39
33,5	14,4	1505,2	34,37
36,6	13,9	1503,6	34,35
42,7	13,4	1502,0	34,30
45,7	13,3	1501,6	34,28
48,8	13,0	1500,7	34,26
54,9	12,8	1500,1	34,24
57,9	12,8	1500,1	34,24
64,0	12,6	1499,6	34,23
67,1	12,5	1499,3	34,23
73,2	12,4	1499,0	34,22
76,2	12,4	1499,1	34,22
82,3	12,2	1498,6	34,21
85,3	12,2	1498,6	34,21
91,4	12,2	1498,7	34,20
94,5	12,1	1498,4	34,20
100,6	12,0	1498,1	34,19
103,6	11,9	1497,7	34,19
109,7	11,9	1497,8	34,18
112,8	11,7	1497,3	34,18
118,9	11,7	1497,4	34,17
121,9	11,6	1497,1	34,17
128,0	11,5	1496,8	34,17
134,1	11,5	1496,9	34,16
137,2	11,4	1496,5	34,16
143,3	11,4	1496,6	34,16
149,4	11,3	1496,3	34,15
152,4	11,3	1496,4	34,15
158,5	11,0	1495,5	34,15
161,5	11,2	1496,3	34,15
167,6	11,0	1495,6	34,16
173,7	11,0	1495,7	34,16
176,8	10,9	1495,4	34,16
182,9	10,8	1495,1	34,16
189,0	10,5	1494,2	34,17
192,0	10,8	1495,3	34,17
198,1	10,6	1494,8	34,17
204,2	10,6	1494,9	34,17
207.3	10.5	1494.5	34.17
213.4	10.2	1493.6	34.17

PLATFORM= MARYSVIL

POSITION= 36 50N 157 42W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE= JUL 30, 1968 TIME=2300

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	21.6	1526.0	34.62
3.0	19.7	1520.9	34.60
9.1	19.0	1519.0	34.55
12.2	18.4	1517.2	34.53
18.3	17.5	1514.7	34.48
21.3	16.8	1512.6	34.46
24.4	16.0	1510.2	34.44
30.5	15.0	1507.1	34.39
33.5	14.4	1505.2	34.37
36.6	13.9	1503.6	34.35
42.7	13.4	1502.0	34.30
45.7	13.3	1501.6	34.28
48.8	13.0	1500.7	34.26
54.9	12.8	1500.1	34.24
57.9	12.9	1500.5	34.24
64.0	12.8	1500.2	34.23
67.1	12.7	1500.1	34.23
73.2	12.5	1499.4	34.22
76.2	12.5	1499.4	34.22
82.3	12.3	1498.8	34.21
85.3	12.3	1498.8	34.21
91.4	12.2	1498.7	34.20
94.5	12.1	1498.4	34.20
100.6	12.0	1498.1	34.19
103.6	11.9	1497.7	34.19
109.7	11.9	1497.3	34.18
112.8	11.8	1497.5	34.18
116.9	11.8	1497.6	34.17
121.9	11.7	1497.5	34.17
128.0	11.6	1497.2	34.17
134.1	11.5	1496.9	34.16
137.2	11.4	1496.5	34.16
143.3	11.4	1496.6	34.16
149.4	11.3	1496.3	34.15
152.4	11.3	1496.4	34.15
158.5	11.0	1495.5	34.15
161.5	11.2	1496.3	34.15
167.6	11.0	1495.6	34.16
173.7	11.0	1495.7	34.16
176.8	11.0	1495.8	34.16
182.9	10.8	1495.1	34.16
189.0	10.6	1494.6	34.17
192.0	10.8	1495.3	34.17
198.1	10.7	1495.2	34.17
204.2	10.7	1495.3	34.17
207.3	10.6	1494.9	34.17
213.4	10.3	1493.8	34.17

PLATFORM- MARYSVIL

POSITION- 36 38N 157 42W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE- JUL 31, 1968 TIME- 0100

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	22.0	1527.0	34.62
3.0	20.8	1523.8	34.60
9.1	19.2	1519.6	34.55
12.2	18.7	1518.2	34.53
15.2	18.2	1516.8	34.51
21.3	17.6	1515.1	34.46
24.4	17.0	1513.3	34.44
30.5	16.1	1510.6	34.39
33.5	15.3	1508.0	34.37
36.6	14.5	1505.6	34.35
39.6	13.7	1503.1	34.33
45.7	13.4	1502.0	34.28
46.8	13.0	1500.7	34.26
54.9	12.8	1500.1	34.24
57.9	12.8	1500.1	34.24
61.0	12.7	1500.0	34.24
67.1	12.6	1499.7	34.23
70.1	12.4	1499.0	34.23
76.2	12.4	1499.1	34.22
79.2	12.3	1498.7	34.21
85.3	12.2	1498.6	34.21
88.4	12.2	1498.7	34.20
94.5	12.1	1498.4	34.20
97.5	12.0	1498.0	34.19
100.6	11.9	1497.7	34.19
106.7	11.9	1497.8	34.18
112.8	11.8	1497.5	34.18
115.8	11.8	1497.6	34.18
121.9	11.7	1497.5	34.17
125.0	11.6	1497.1	34.17
131.1	11.5	1496.8	34.17
134.1	11.4	1496.5	34.16
140.2	11.4	1496.6	34.16
146.3	11.3	1496.3	34.15
152.4	11.3	1496.4	34.15
155.4	11.0	1495.4	34.15
161.5	11.2	1496.3	34.15
164.6	11.0	1495.6	34.16
170.7	11.0	1495.7	34.16
176.8	11.0	1495.8	34.16
179.8	10.8	1495.1	34.16
185.9	10.6	1494.6	34.16
192.0	10.8	1495.3	34.17
195.1	10.5	1494.7	34.17
201.2	10.7	1495.2	34.17
207.3	10.6	1494.9	34.17
210.3	10.3	1493.8	34.17

PLATFORM= MARYSVIL

POSITION= 36 33N 157 43W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE= JUL 31, 1968 TIME= 0200

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	22.1	1527.3	34.62
3.0	20.6	1523.4	34.60
9.1	19.2	1519.6	34.55
12.2	18.6	1517.9	34.53
15.2	18.0	1516.1	34.51
21.3	17.1	1513.6	34.46
24.4	16.1	1510.6	34.44
30.5	15.0	1507.1	34.39
33.5	14.4	1505.2	34.37
36.6	13.9	1503.6	34.35
39.6	13.4	1502.0	34.33
45.7	13.3	1501.6	34.28
48.8	13.0	1500.7	34.26
54.9	12.8	1500.1	34.24
57.9	12.9	1500.5	34.24
61.0	12.7	1500.0	34.24
67.1	12.6	1499.7	34.23
70.1	12.4	1499.0	34.23
76.2	12.4	1499.1	34.22
79.2	12.2	1498.5	34.21
85.3	12.2	1498.6	34.21
88.4	12.2	1498.7	34.20
94.5	12.1	1498.4	34.20
97.5	12.1	1498.4	34.19
100.6	12.0	1498.1	34.19
106.7	11.9	1497.8	34.18
112.8	11.8	1497.5	34.18
115.8	11.8	1497.6	34.18
121.9	11.7	1497.5	34.17
125.0	11.7	1497.5	34.17
131.1	11.6	1497.2	34.17
134.1	11.5	1496.9	34.16
140.2	11.5	1497.0	34.16
146.3	11.4	1496.7	34.15
152.4	11.3	1496.4	34.15
155.4	11.1	1495.8	34.15
161.5	11.3	1496.5	34.15
164.6	11.1	1496.0	34.16
170.7	11.1	1496.1	34.16
176.8	11.0	1495.8	34.16
179.8	10.9	1495.5	34.16
185.9	10.6	1494.6	34.16
192.0	10.9	1495.7	34.17
195.1	10.7	1495.1	34.17
201.2	10.7	1495.2	34.17
207.3	10.6	1494.9	34.17
210.3	10.3	1493.8	34.17

PLATFORM- MARYSVIL

POSITION- 36 28N 157 44W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE- JUL 31, 1968 TIME- 0300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	22.2	1527.6	34.62
3.0	20.5	1523.1	34.60
9.1	19.3	1519.7	34.55
12.2	18.7	1518.2	34.53
16.3	18.0	1516.2	34.48
21.3	17.2	1513.9	34.46
24.4	16.3	1511.1	34.44
30.5	15.5	1508.7	34.39
33.5	14.9	1506.8	34.37
36.6	14.2	1504.7	34.35
42.7	13.6	1502.7	34.30
45.7	13.6	1502.8	34.28
48.8	13.3	1501.7	34.26
54.9	13.1	1501.2	34.24
57.9	13.0	1500.9	34.24
64.0	12.7	1500.0	34.23
67.1	12.6	1499.7	34.23
73.2	12.4	1499.0	34.22
76.2	12.3	1498.7	34.22
82.3	12.2	1498.6	34.21
85.3	12.1	1498.2	34.21
91.4	12.1	1498.3	34.20
94.5	12.0	1498.0	34.20
100.6	12.0	1498.1	34.19
103.6	11.9	1497.7	34.19
109.7	11.9	1497.8	34.18
112.8	11.8	1497.5	34.18
116.9	11.8	1497.6	34.17
121.9	11.8	1497.6	34.17
126.0	11.7	1497.5	34.17
134.1	11.6	1497.3	34.16
137.2	11.5	1496.9	34.16
143.3	11.6	1497.4	34.16
149.4	11.5	1497.1	34.15
152.4	11.5	1497.1	34.15
158.5	11.3	1496.5	34.15
161.5	11.4	1496.9	34.15
167.6	11.2	1496.4	34.16
173.7	11.3	1496.7	34.16
176.8	11.2	1496.6	34.16
182.9	11.1	1496.3	34.16
189.0	10.8	1495.2	34.17
192.0	11.0	1496.1	34.17
198.1	10.8	1495.4	34.17
204.2	10.8	1495.5	34.17
207.3	10.8	1495.5	34.17
213.4	10.5	1494.6	34.17

PLATFORM• MARYSVIL

POSITION• 36 18N 157 46W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE• JLL 31, 1968 TIME• 0500

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	22,3	1527,7	34,62
3,0	21,8	1526,4	34,60
9,1	20,5	1523,1	34,55
12,2	19,9	1521,5	34,53
18,3	19,2	1519,7	34,48
21,3	18,2	1516,8	34,46
24,4	16,8	1512,6	34,44
30,5	15,8	1509,6	34,39
33,5	15,1	1507,5	34,37
36,6	14,5	1505,6	34,35
42,7	13,9	1503,6	34,30
45,7	13,8	1503,3	34,28
51,8	13,4	1502,1	34,25
54,9	13,2	1501,6	34,24
61,0	13,2	1501,7	34,24
64,0	13,0	1501,0	34,23
67,1	12,9	1500,6	34,23
73,2	12,7	1500,2	34,22
76,2	12,7	1500,2	34,22
82,3	12,5	1499,5	34,21
85,3	12,5	1499,6	34,21
91,4	12,4	1499,3	34,20
94,5	12,3	1499,0	34,20
100,6	12,3	1499,0	34,19
103,6	12,2	1498,9	34,19
109,7	12,2	1499,0	34,18
113,8	12,0	1498,3	34,18
118,9	12,0	1498,4	34,17
125,0	12,0	1498,5	34,17
128,0	11,9	1498,1	34,17
134,1	11,7	1497,6	34,16
137,2	11,6	1497,3	34,16
143,3	11,6	1497,4	34,16
149,4	11,5	1497,1	34,15
155,4	11,4	1496,8	34,15
158,5	11,2	1496,3	34,15
161,5	11,3	1496,5	34,15
167,6	11,1	1496,0	34,16
173,7	11,2	1496,5	34,16
176,8	11,1	1496,2	34,16
182,9	11,0	1495,9	34,16
189,0	10,7	1495,0	34,17
195,1	10,9	1495,7	34,17
198,1	10,8	1495,4	34,17
204,2	10,8	1495,5	34,17
210.3	10.7	1495.4	34.17
213.4	10.4	1494.2	34.17

PLATFORM- MARYSVIL

POSITION- 36 12N 157 47W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE- JUL 31, 1968 TIME- 0600

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	22.5	1528.3	34.62
3.0	22.2	1527.6	34.60
9.1	20.9	1524.1	34.55
12.2	20.3	1522.5	34.53
18.3	19.3	1519.8	34.48
21.3	18.6	1518.0	34.46
24.4	17.6	1515.1	34.44
30.5	15.9	1509.9	34.39
33.5	15.0	1507.2	34.37
36.6	14.4	1505.2	34.35
42.7	13.8	1503.3	34.30
45.7	13.8	1503.3	34.28
51.8	13.4	1502.1	34.25
54.9	13.2	1501.6	34.24
61.0	13.2	1501.7	34.24
64.0	13.0	1501.0	34.23
70.1	12.9	1500.7	34.23
73.2	12.7	1500.2	34.22
79.2	12.6	1499.9	34.21
82.3	12.5	1499.5	34.21
88.4	12.4	1499.2	34.20
91.4	12.4	1499.3	34.20
97.5	12.3	1499.0	34.19
100.6	12.2	1498.9	34.19
106.7	12.2	1498.9	34.18
109.7	12.1	1498.6	34.18
115.8	12.1	1498.7	34.18
118.9	12.0	1498.4	34.17
125.0	11.9	1498.1	34.17
131.1	11.8	1497.8	34.17
134.1	11.7	1497.6	34.16
137.2	11.6	1497.3	34.16
146.3	11.6	1497.4	34.15
149.4	11.5	1497.1	34.15
155.4	11.4	1496.8	34.15
158.5	11.2	1496.3	34.15
164.6	11.3	1496.6	34.16
167.6	11.1	1496.0	34.16
173.7	11.1	1496.1	34.16
179.8	11.1	1496.2	34.16
185.9	10.9	1495.6	34.16
189.0	10.6	1494.6	34.17
195.1	10.9	1495.7	34.17
201.2	10.7	1495.2	34.17
204.2	10.8	1495.5	34.17
210.3	10.7	1495.4	34.17
216.4	10.4	1494.3	34.17

PLATFORM• MARYSVIL

POSITION• 36 06N 157 47W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 67

DATE• JUL 31, 1968 TIME• 0700

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	22,6	1526,6	34,62
3,0	22,3	1527,7	34,60
9,1	21,2	1525,0	34,55
12,2	20,3	1522,5	34,53
18,3	19,1	1519,3	34,48
21,3	18,4	1517,3	34,46
24,4	17,7	1515,4	34,44
30,5	16,5	1511,8	34,39
33,5	15,5	1508,7	34,37
36,6	14,7	1506,3	34,35
42,7	14,1	1504,4	34,30
45,7	14,0	1504,0	34,28
51,8	13,6	1502,8	34,25
54,9	13,4	1502,1	34,24
61,0	13,4	1502,2	34,24
64,0	13,3	1501,9	34,23
70,1	13,1	1501,4	34,23
73,2	12,9	1500,7	34,22
79,2	12,9	1500,8	34,21
82,3	12,7	1500,3	34,21
88,4	12,6	1500,0	34,20
91,4	12,6	1500,0	34,20
97,5	12,5	1499,8	34,19
100,6	12,4	1499,4	34,19
106,7	12,3	1499,1	34,18
109,7	12,3	1499,2	34,18
115,8	12,1	1498,7	34,18
118,9	12,1	1498,8	34,17
125,0	12,0	1498,5	34,17
131,1	11,9	1498,2	34,17
134,1	11,8	1497,8	34,16
140,2	11,7	1497,7	34,16
146,3	11,7	1497,8	34,15
149,4	11,5	1497,1	34,15
155,4	11,5	1497,2	34,15
158,5	11,2	1496,3	34,15
164,6	11,4	1497,0	34,16
167,6	11,2	1496,4	34,16
173,7	11,2	1496,5	34,16
179,8	11,1	1496,2	34,16
185,9	11,0	1495,9	34,16
189,0	10,7	1495,0	34,17
195,1	11,0	1496,1	34,17
201,2	10,8	1495,4	34,17
204,2	10,9	1495,9	34,17
210.3	10.8	1495.6	34.17
216.4	10.5	1494.7	34.17

PLATFORM- MARYSVIL

POSITION- 35 52N 157 48W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE- JUL 31, 1968 TIME- 0900

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	22.3	1527.7	34.62
3.0	22.0	1527.0	34.60
9.1	21.2	1525.0	34.55
12.2	20.5	1523.1	34.53
18.3	19.6	1520.7	34.48
21.3	18.7	1518.3	34.46
24.4	17.8	1515.6	34.44
30.5	16.3	1511.1	34.39
33.5	15.3	1508.0	34.37
36.6	14.8	1506.5	34.35
42.7	14.2	1504.7	34.30
45.7	14.1	1504.4	34.28
51.8	13.7	1503.2	34.25
54.9	13.5	1502.5	34.24
61.0	13.5	1502.6	34.24
64.0	13.4	1502.3	34.23
67.1	13.3	1501.9	34.23
73.2	13.1	1501.5	34.22
76.2	13.1	1501.5	34.22
82.3	13.0	1501.2	34.21
85.3	12.9	1500.9	34.21
91.4	12.8	1500.6	34.20
94.5	12.7	1500.5	34.20
100.6	12.6	1500.2	34.19
103.6	12.5	1499.8	34.19
109.7	12.5	1499.9	34.18
112.8	12.3	1499.2	34.18
118.9	12.3	1499.3	34.17
125.0	12.2	1499.2	34.17
128.0	12.1	1498.9	34.17
134.1	12.0	1498.6	34.16
137.2	11.9	1498.3	34.16
143.3	11.9	1498.4	34.16
149.4	11.8	1498.1	34.15
155.4	11.7	1498.0	34.15
158.5	11.4	1496.9	34.15
161.5	11.6	1497.7	34.15
167.6	11.4	1497.0	34.16
173.7	11.4	1497.1	34.16
176.8	11.4	1497.2	34.16
182.9	11.2	1496.7	34.16
189.0	10.9	1495.6	34.17
195.1	11.2	1496.9	34.17
198.1	11.0	1496.2	34.17
204.2	11.1	1496.6	34.17
210.3	11.1	1496.7	34.17
213.4	10.8	1495.6	34.17

PLATFORM- MARYSVIL

POSITION- 35 45N 157 49W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 57

DATE- JUL 31, 1968 TIME- 1000

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	22.2	1527.6	34.62
3.0	22.0	1527.0	34.60
9.1	20.8	1523.9	34.55
12.2	20.2	1522.4	34.53
18.3	19.5	1520.4	34.48
21.3	18.6	1518.0	34.46
27.4	17.9	1515.9	34.42
30.5	16.9	1513.0	34.39
33.5	16.0	1510.3	34.37
39.6	15.2	1507.9	34.33
42.7	14.3	1504.9	34.30
45.7	14.2	1504.8	34.28
51.8	13.7	1503.2	34.25
54.9	13.5	1502.5	34.24
61.0	13.4	1502.2	34.24
64.0	13.2	1501.7	34.23
70.1	13.1	1501.4	34.23
73.2	12.9	1500.7	34.22
79.2	12.9	1500.8	34.21
82.3	12.7	1500.3	34.21
86.4	12.7	1500.4	34.20
94.5	12.6	1500.1	34.20
97.5	12.5	1499.8	34.19
100.6	12.5	1499.8	34.19
106.7	12.4	1499.5	34.18
109.7	12.4	1499.6	34.18
115.8	12.2	1499.1	34.18
121.9	12.2	1499.2	34.17
125.0	12.1	1498.8	34.17
131.1	12.0	1498.6	34.17
137.2	12.0	1498.6	34.16
140.2	11.9	1498.3	34.16
146.3	11.8	1498.0	34.15
149.4	11.7	1497.9	34.15
155.4	11.6	1497.6	34.15
161.5	11.3	1496.5	34.15
164.6	11.5	1497.4	34.16
170.7	11.3	1496.7	34.16
176.8	11.3	1496.8	34.16
179.8	11.3	1496.8	34.16
185.9	11.1	1496.3	34.16
192.0	10.8	1495.3	34.17
195.1	11.1	1496.5	34.17
201.2	10.9	1495.8	34.17
207.3	11.0	1496.3	34.17
210.3	11.0	1496.4	34.17
216.4	10.7	1495.5	34.17

PLATFORM• MARYSVIL

POSITION• 35 38N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 97

DATE• JLL 31, 1968 TIME• 1100

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	22.1	1527.3	34.62
3.0	21.8	1526.4	34.60
9.1	20.1	1522.1	34.55
12.2	19.4	1520.1	34.53
16.3	18.9	1518.7	34.48
21.3	18.4	1517.3	34.46
27.4	17.8	1515.6	34.42
30.5	17.0	1513.3	34.39
33.5	16.3	1511.1	34.37
39.6	15.4	1508.4	34.33
42.7	14.5	1505.6	34.30
46.8	14.3	1505.0	34.26
51.8	13.9	1503.7	34.25
57.9	13.6	1502.9	34.24
61.0	13.6	1502.9	34.24
67.1	13.3	1501.9	34.23
70.1	13.2	1501.8	34.23
76.2	12.9	1500.8	34.22
79.2	12.9	1500.8	34.21
85.3	12.8	1500.5	34.21
88.4	12.7	1500.4	34.20
94.5	12.7	1500.5	34.20
97.5	12.6	1500.1	34.19
103.6	12.5	1499.8	34.19
106.7	12.4	1499.5	34.18
112.8	12.4	1499.6	34.18
115.8	12.3	1499.3	34.18
121.9	12.3	1499.4	34.17
128.0	12.2	1499.3	34.17
131.1	12.2	1499.3	34.17
137.2	12.1	1499.0	34.16
140.2	12.0	1498.7	34.16
146.3	12.0	1498.8	34.15
152.4	11.9	1498.5	34.15
155.4	11.8	1498.2	34.15
161.5	11.5	1497.3	34.15
164.6	11.7	1498.1	34.16
170.7	11.4	1497.1	34.16
176.8	11.4	1497.2	34.16
179.8	11.4	1497.2	34.16
185.9	11.3	1496.9	34.16
192.0	11.1	1496.4	34.17
198.1	11.2	1496.9	34.17
201.2	11.1	1496.6	34.17
207.3	11.1	1496.7	34.17
213.4	11.1	1496.8	34.17
216.4	10.7	1495.5	34.17

PLATFORM- MARYSVIL

POSITION- 34 40N 157 52W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE- JUL 31, 1968 TIME- 1900

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	23.6	1531.2	34.78
3.0	23.5	1531.0	34.78
9.1	23.5	1531.1	34.77
12.2	22.9	1529.6	34.76
18.3	21.0	1524.8	34.75
21.3	19.9	1521.9	34.75
24.4	19.0	1519.4	34.74
30.5	18.1	1517.0	34.73
33.5	17.3	1514.6	34.73
36.6	16.7	1513.0	34.72
42.7	16.1	1511.2	34.71
45.7	16.0	1510.9	34.71
51.8	15.6	1509.8	34.69
54.9	15.3	1508.8	34.67
61.0	15.2	1508.6	34.64
64.0	14.9	1507.6	34.62
67.1	14.7	1507.1	34.60
73.2	14.4	1506.1	34.57
76.2	14.4	1506.1	34.55
82.3	14.2	1505.6	34.51
85.3	14.1	1505.3	34.50
91.4	14.0	1505.0	34.46
94.5	13.9	1504.7	34.44
100.6	13.9	1504.7	34.41
103.6	13.8	1504.4	34.40
109.7	13.8	1504.5	34.39
112.8	13.6	1504.0	34.38
118.9	13.6	1504.1	34.37
125.0	13.5	1503.8	34.36
128.0	13.4	1503.4	34.35
134.1	13.3	1503.2	34.33
137.2	13.2	1503.0	34.33
143.3	13.2	1503.1	34.31
149.4	13.1	1502.8	34.30
155.4	13.0	1502.5	34.30
158.5	12.7	1501.6	34.29
161.5	13.0	1502.6	34.29
167.6	12.9	1502.3	34.29
173.7	12.9	1502.4	34.28
176.8	12.8	1502.1	34.28
182.9	12.7	1502.0	34.27
189.0	12.3	1500.6	34.27
195.1	12.6	1501.8	34.26
198.1	12.4	1501.1	34.26
204.2	12.4	1501.2	34.26
210.3	12.3	1500.9	34.25
213.4	11.9	1499.6	34.25

PLATFORM• MARYSVIL

POSITION• 34 30N 157 51W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE• JUL 31, 1968 TIME• 2100

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	23,2	1530,3	34,78
3,0	23,0	1529,8	34,78
9,1	23,0	1529,8	34,77
12,2	21,7	1526,6	34,76
18,3	20,5	1523,5	34,75
21,3	19,6	1521,1	34,75
24,4	18,9	1519,1	34,74
30,5	18,0	1516,7	34,73
33,5	17,5	1515,2	34,73
36,6	16,9	1513,5	34,72
42,7	16,3	1511,7	34,71
45,7	16,2	1511,6	34,71
48,8	15,7	1510,1	34,70
54,9	15,5	1509,5	34,67
57,9	15,5	1509,5	34,65
64,0	15,2	1508,7	34,62
67,1	15,1	1508,3	34,60
73,2	14,8	1507,3	34,57
76,2	14,7	1507,2	34,55
82,3	14,5	1506,5	34,51
86,4	14,4	1506,2	34,48
91,4	14,2	1505,7	34,46
94,5	14,1	1505,4	34,44
100,6	14,1	1505,4	34,41
103,6	13,8	1504,4	34,40
109,7	13,8	1504,5	34,39
112,8	13,6	1504,0	34,38
118,9	13,6	1504,1	34,37
121,9	13,5	1503,7	34,36
128,0	13,4	1503,4	34,35
134,1	13,3	1503,2	34,33
137,2	13,2	1503,0	34,33
143,3	13,2	1503,1	34,31
149,4	13,1	1502,8	34,30
152,4	13,1	1502,9	34,30
158,5	12,8	1501,8	34,29
161,5	12,9	1502,2	34,29
167,6	12,7	1501,8	34,29
173,7	12,6	1501,5	34,28
176,8	12,6	1501,5	34,28
182,9	12,5	1501,3	34,27
189,0	12,1	1500,0	34,27
192,0	12,5	1501,4	34,27
198,1	12,3	1500,7	34,26
204,2	12,4	1501,2	34,26
207.3	12.4	1501.3	34.25
213.4	12.0	1500.0	34.25

PLATFORM• MARYSVIL

POSITION• 34 25N 157 51W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE• JUL 31, 1968 TIME• 2200

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	23,3	1530,4	34,78
3,0	23,1	1530,0	34,78
9,1	23,1	1530,1	34,77
12,2	22,9	1529,6	34,76
16,3	21,6	1526,4	34,75
21,3	20,6	1523,8	34,75
24,4	20,0	1522,2	34,74
30,5	19,2	1520,2	34,73
33,5	18,4	1517,8	34,73
36,6	17,5	1515,3	34,72
42,7	16,7	1513,1	34,71
45,7	16,4	1512,1	34,71
51,8	15,9	1510,6	34,69
54,9	15,5	1509,5	34,67
61,0	15,4	1509,2	34,64
64,0	15,2	1508,7	34,62
67,1	15,0	1508,0	34,60
73,2	14,7	1507,2	34,57
76,2	14,6	1506,8	34,55
82,3	14,4	1506,2	34,51
85,3	14,2	1505,7	34,50
91,4	14,1	1505,4	34,46
94,5	14,0	1505,0	34,44
100,6	14,0	1505,1	34,41
103,6	13,8	1504,4	34,40
109,7	13,8	1504,5	34,39
112,8	13,6	1504,0	34,38
118,9	13,5	1503,7	34,37
125,0	13,4	1503,4	34,36
128,0	13,3	1503,1	34,35
134,1	13,2	1503,0	34,33
137,2	13,1	1502,6	34,33
143,3	13,1	1502,7	34,31
149,4	13,0	1502,4	34,30
155,4	12,9	1502,2	34,30
158,5	12,6	1501,3	34,29
161,5	12,8	1501,9	34,29
167,6	12,6	1501,4	34,29
173,7	12,6	1501,5	34,28
176,8	12,5	1501,2	34,28
182,9	12,4	1500,9	34,27
189,0	12,0	1499,6	34,27
195,1	12,4	1501,1	34,26
198,1	12,1	1500,2	34,26
204,2	12,2	1500,6	34,26
210.3	12.1	1500.3	34.25
213.4	11.8	1499.2	34.25

PLATFORM• MARYSVIL

POSITION• 34 20N 157 50W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE• JUL 31, 1968 TIME• 2300

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	23,7	1531,5	34,78
3,0	23,6	1531,3	34,78
9,1	23,6	1531,4	34,77
12,2	23,0	1529,9	34,76
18,3	21,3	1525,6	34,75
21,3	20,8	1524,3	34,75
24,4	20,2	1522,8	34,74
30,5	19,5	1520,9	34,73
33,5	18,7	1518,8	34,73
36,6	17,7	1515,9	34,72
42,7	16,9	1513,6	34,71
45,7	16,7	1513,1	34,71
48,8	16,3	1511,8	34,70
54,9	15,9	1510,7	34,67
57,9	15,8	1510,3	34,65
64,0	15,4	1509,2	34,62
67,1	15,2	1508,7	34,60
73,2	14,9	1507,7	34,57
76,2	14,8	1507,4	34,55
82,3	14,6	1506,9	34,51
85,3	14,5	1506,6	34,50
91,4	14,3	1505,9	34,46
94,5	14,2	1505,7	34,44
100,6	14,0	1505,1	34,41
103,6	13,9	1504,8	34,40
109,7	13,8	1504,5	34,39
112,8	13,7	1504,3	34,38
118,9	13,6	1504,1	34,37
121,9	13,5	1503,7	34,36
128,0	13,4	1503,4	34,35
134,1	13,2	1503,0	34,33
137,2	13,1	1502,6	34,33
143,3	13,0	1502,3	34,31
149,4	12,9	1502,1	34,30
152,4	12,8	1501,7	34,30
158,5	12,6	1501,3	34,29
161,5	12,7	1501,7	34,29
167,6	12,6	1501,4	34,29
173,7	12,5	1501,1	34,28
176,8	12,5	1501,2	34,28
182,9	12,3	1500,5	34,27
189,0	11,9	1499,2	34,27
192,0	12,3	1500,6	34,27
196,1	12,1	1500,2	34,26
204,2	12,1	1500,2	34,26
207.3	12.0	1499.9	34.25
213.4	11.7	1499.0	34.25

PLATFORM= MARYSVIL

POSITION= 34 01N 157 21W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 47

DATE= AUG 01, 1968 TIME= 0200

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	23.8	1531.6	34.78
3.0	23.7	1531.5	34.78
9.1	23.7	1531.6	34.77
12.2	23.5	1531.1	34.76
18.3	22.3	1528.2	34.75
21.3	20.9	1524.6	34.75
24.4	19.7	1521.5	34.74
30.5	18.4	1517.8	34.73
33.5	17.7	1515.9	34.73
36.6	17.0	1513.8	34.72
42.7	16.4	1512.0	34.71
45.7	16.3	1511.8	34.71
51.8	15.8	1510.3	34.69
54.9	15.5	1509.5	34.67
61.0	15.4	1509.2	34.64
64.0	15.2	1508.7	34.62
70.1	15.1	1508.4	34.58
73.2	14.8	1507.3	34.57
79.2	14.7	1507.2	34.53
82.3	14.4	1506.2	34.51
88.4	14.2	1505.7	34.48
91.4	14.1	1505.4	34.46
97.5	14.0	1505.1	34.42
100.6	13.9	1504.7	34.41
106.7	13.8	1504.4	34.40
109.7	13.7	1504.3	34.39
115.8	13.5	1503.6	34.38
118.9	13.5	1503.7	34.37
125.0	13.4	1503.4	34.36
131.1	13.3	1503.1	34.34
134.1	13.2	1503.0	34.33
140.2	13.1	1502.7	34.32
146.3	13.1	1502.8	34.31
149.4	13.0	1502.4	34.30
155.4	12.9	1502.2	34.30
158.5	12.6	1501.3	34.29
164.6	12.8	1501.9	34.29
167.6	12.6	1501.4	34.29
173.7	12.5	1501.1	34.28
179.8	12.5	1501.2	34.28
185.9	12.3	1500.5	34.27
189.0	12.4	1501.0	34.27
195.1	12.2	1500.5	34.26
201.2	12.0	1499.8	34.26
204.2	12.0	1499.9	34.26
210.3	12.0	1500.0	34.25
216.4	12.1	1500.4	34.25

PLATFORM- MARYSVIL

POSITION- 33 55N 137 52W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- AUG 01, 1968 TIME- 0300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	23,8	1532,0	35,08
3,0	23,6	1531,6	35,06
9,1	23,6	1531,6	35,01
12,2	22,9	1529,9	34,99
18,3	21,3	1525,8	34,95
21,3	20,0	1522,4	34,93
24,4	18,6	1518,5	34,90
30,5	17,6	1515,7	34,86
33,5	17,0	1513,9	34,84
36,6	16,6	1512,7	34,82
42,7	16,1	1511,3	34,77
45,7	16,1	1511,3	34,75
51,8	15,6	1509,8	34,71
54,9	15,3	1508,8	34,69
61,0	15,3	1508,8	34,66
64,0	15,0	1508,0	34,65
70,1	14,9	1507,7	34,62
73,2	14,6	1506,8	34,60
79,2	14,6	1506,9	34,57
82,3	14,4	1506,2	34,55
88,4	14,3	1505,9	34,52
91,4	14,2	1505,8	34,50
97,5	14,1	1505,5	34,47
100,6	14,1	1505,5	34,46
106,7	14,0	1505,2	34,44
109,7	13,9	1504,9	34,44
115,8	13,8	1504,6	34,42
118,9	13,7	1504,5	34,41
125,0	13,6	1504,2	34,40
131,1	13,5	1503,9	34,39
134,1	13,3	1503,2	34,38
140,2	13,2	1503,1	34,36
146,3	13,2	1503,2	34,35
149,4	13,1	1502,9	34,34
155,4	13,0	1502,6	34,33
158,5	12,7	1501,7	34,33
164,6	12,9	1502,3	34,32
167,6	12,8	1502,0	34,32
173,7	12,7	1501,9	34,31
179,8	12,7	1502,0	34,30
185,9	12,5	1501,3	34,29
189,0	12,4	1501,0	34,29
195,1	12,3	1500,7	34,28
201,2	12,2	1500,6	34,27
204,2	12,2	1500,6	34,27
210.3	12.2	1500.7	34.26
216.4	12.0	1500.1	34.26

PLATFORM= MARYSVIL

POSITION= 33 43N 157 54W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE= AUG 01, 1968 TIME= 0500

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	24,0	1532,5	35,08
3,0	23,8	1532,0	35,06
9,1	23,9	1532,3	35,01
12,2	23,8	1532,1	34,99
18,3	23,4	1531,2	34,95
21,3	21,1	1525,4	34,93
24,4	19,8	1521,8	34,90
30,5	18,9	1519,4	34,86
33,5	18,3	1517,6	34,84
36,6	17,8	1516,2	34,82
42,7	17,1	1514,3	34,77
45,7	17,0	1514,0	34,75
51,8	16,6	1512,9	34,71
54,9	16,4	1512,2	34,69
61,0	16,3	1511,9	34,66
64,0	16,0	1511,1	34,65
70,1	15,8	1510,5	34,62
73,2	15,5	1509,7	34,60
79,2	15,4	1509,4	34,57
82,3	15,2	1508,9	34,55
88,4	15,0	1508,2	34,52
91,4	14,9	1507,9	34,50
97,5	14,8	1507,6	34,47
100,6	14,7	1507,5	34,46
106,7	14,6	1507,2	34,44
109,7	14,5	1506,9	34,44
115,8	14,4	1506,6	34,42
118,9	14,2	1506,1	34,41
125,0	14,1	1505,8	34,40
131,1	14,0	1505,6	34,39
134,1	13,8	1504,9	34,38
140,2	13,7	1504,8	34,36
146,3	13,6	1504,5	34,35
149,4	13,5	1504,2	34,34
155,4	13,4	1503,9	34,33
158,5	13,0	1502,6	34,33
164,6	13,1	1503,1	34,32
167,6	12,9	1502,4	34,32
173,7	12,8	1502,1	34,31
179,8	12,8	1502,2	34,30
185,9	12,6	1501,7	34,29
189,0	12,6	1501,7	34,29
195,1	12,4	1501,1	34,28
201,2	12,3	1500,8	34,27
204,2	12,3	1500,8	34,27
210.3	12.2	1500.7	34.26
216.4	12.1	1500.5	34.26

PLATFORM= MARYSVIL

POSITION= 33 36N 157 55W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE= AUG 01, 1968 TIME= 0600

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	24,1	1532,8	35,06
3,0	23,9	1532,3	35,06
9,1	23,9	1532,3	35,01
12,2	23,7	1531,9	34,99
18,3	22,1	1528,0	34,95
21,3	20,1	1522,7	34,93
27,4	19,1	1520,0	34,88
30,5	18,6	1518,6	34,86
33,5	18,3	1517,6	34,84
39,6	17,8	1516,2	34,79
42,7	17,2	1514,6	34,77
48,8	17,2	1514,7	34,73
51,8	16,8	1513,4	34,71
57,9	16,5	1512,6	34,68
61,0	16,4	1512,3	34,66
67,1	16,3	1512,0	34,63
70,1	16,1	1511,5	34,62
76,2	15,9	1510,9	34,58
79,2	15,9	1510,9	34,57
85,3	15,7	1510,5	34,54
88,4	15,6	1510,2	34,52
94,5	15,4	1509,5	34,49
97,5	15,2	1509,0	34,47
103,6	15,1	1508,8	34,45
106,7	14,9	1508,1	34,44
112,8	14,8	1507,8	34,43
115,8	14,5	1507,0	34,42
121,9	14,4	1506,7	34,41
128,0	14,2	1506,2	34,39
131,1	14,0	1505,6	34,39
137,2	13,8	1504,9	34,37
140,2	13,6	1504,4	34,36
146,3	13,6	1504,5	34,35
152,4	13,4	1503,8	34,34
155,4	13,3	1503,5	34,33
161,5	12,9	1502,3	34,32
164,6	13,1	1503,1	34,32
170,7	12,9	1502,4	34,31
176,8	12,8	1502,1	34,30
179,8	12,8	1502,2	34,30
185,9	12,6	1501,7	34,29
192,0	12,7	1502,2	34,28
196,1	12,4	1501,1	34,27
201,2	12,3	1500,8	34,27
207,3	12,4	1501,3	34,27
213.4	12.3	1501.0	34.26
216.4	12.1	1500.5	34.26

PLATFORM- MARYSVIL

POSITION- 33 30N 157 55W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- AUG 01, 1968 TIME- 0700

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	24.1	1532.8	35.08
3.0	23.9	1532.3	35.06
9.1	23.9	1532.3	35.01
12.2	23.7	1531.9	34.99
18.3	22.7	1529.5	34.95
21.3	20.6	1524.0	34.93
24.4	19.8	1521.8	34.90
30.5	19.3	1520.5	34.86
33.5	18.9	1519.4	34.84
36.6	18.3	1517.7	34.82
42.7	17.6	1515.8	34.77
45.7	17.6	1515.8	34.75
51.8	17.1	1514.4	34.71
54.9	16.9	1513.7	34.69
61.0	16.9	1513.8	34.66
64.0	16.7	1513.3	34.65
67.1	16.5	1512.7	34.63
73.2	16.3	1512.1	34.60
76.2	16.2	1511.9	34.58
82.3	16.0	1511.3	34.55
85.3	15.9	1511.0	34.54
91.4	15.8	1510.7	34.50
94.5	15.7	1510.6	34.49
100.6	15.6	1510.3	34.46
103.6	15.4	1509.6	34.45
109.7	15.2	1509.2	34.44
112.8	15.0	1508.5	34.43
118.9	14.9	1508.3	34.41
125.0	14.6	1507.4	34.40
128.0	14.4	1506.8	34.39
134.1	14.2	1506.3	34.38
137.2	13.9	1505.3	34.37
143.3	13.8	1505.0	34.36
149.4	13.6	1504.5	34.34
155.4	13.5	1504.2	34.33
158.5	13.1	1503.0	34.33
161.5	13.2	1503.4	34.32
167.6	13.0	1502.7	34.32
173.7	13.0	1502.8	34.31
176.8	12.9	1502.5	34.30
182.9	12.7	1502.0	34.29
189.0	12.7	1502.1	34.29
195.1	12.5	1501.5	34.28
198.1	12.4	1501.1	34.27
204.2	12.4	1501.2	34.27
210.3	12.3	1500.9	34.26
213.4	12.1	1500.4	34.26

PLATFORM= MARYSVIL

POSITION= 33 20N 157 55W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE= AUG 01, 1968 TIME= 0900

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	24,4	1533,5	35,08
3,0	24,2	1533,1	35,06
9,1	24,2	1533,1	35,01
12,2	24,2	1533,2	34,99
18,3	24,1	1532,9	34,95
21,3	22,9	1530,0	34,93
24,4	21,2	1525,7	34,90
30,5	20,3	1523,2	34,86
33,5	19,9	1522,2	34,84
36,6	19,2	1520,4	34,82
42,7	18,4	1518,0	34,77
45,7	18,3	1517,7	34,75
51,8	17,9	1516,7	34,71
54,9	17,6	1515,9	34,69
61,0	17,6	1515,9	34,66
64,0	17,4	1515,3	34,65
67,1	17,3	1515,0	34,63
73,2	17,0	1514,3	34,60
76,2	17,0	1514,3	34,58
82,3	17,0	1514,3	34,55
85,3	16,7	1513,5	34,54
91,4	16,6	1513,3	34,50
94,5	16,5	1513,0	34,49
100,6	16,4	1512,7	34,46
103,6	16,2	1512,2	34,45
109,7	16,1	1512,0	34,44
112,8	15,9	1511,3	34,43
118,9	15,8	1511,1	34,41
125,0	15,7	1511,0	34,40
128,0	15,5	1510,3	34,39
134,1	15,4	1510,0	34,38
137,2	15,1	1509,2	34,37
143,3	15,0	1508,9	34,36
149,4	14,8	1508,3	34,34
155,4	14,6	1507,9	34,33
158,5	14,1	1506,3	34,33
161,5	14,2	1506,7	34,32
167,6	13,9	1505,7	34,32
173,7	13,8	1505,4	34,31
176,8	13,6	1504,9	34,30
182,9	13,4	1504,3	34,29
189,0	13,3	1504,0	34,29
195,1	13,1	1503,5	34,28
198,1	12,9	1502,8	34,27
204,2	12,9	1502,9	34,27
210.3	12.8	1502.6	34.26
213.4	12.6	1502.1	34.26

PLATFORM= MARYSVIL

POSITION= 33 15N 157 59W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE= AUG 01, 1968 TIME= 1000

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	24.5	1533.7	35.08
3.0	24.3	1533.2	35.06
9.1	24.3	1533.3	35.01
12.2	24.3	1533.3	34.99
18.3	23.8	1532.1	34.95
21.3	22.6	1529.3	34.93
24.4	21.2	1525.7	34.90
30.5	20.4	1523.5	34.86
33.5	19.9	1522.2	34.84
36.6	19.2	1520.4	34.82
42.7	18.6	1518.7	34.77
45.7	18.5	1518.4	34.75
51.8	18.0	1517.0	34.71
54.9	17.7	1516.2	34.69
61.0	17.7	1516.3	34.66
64.0	17.5	1515.6	34.65
70.1	17.4	1515.4	34.62
73.2	17.2	1514.9	34.60
79.2	17.2	1515.0	34.57
82.3	17.0	1514.3	34.55
88.4	16.9	1514.1	34.52
91.4	16.7	1513.6	34.50
97.5	16.6	1513.3	34.47
100.6	16.5	1513.0	34.46
106.7	16.4	1512.8	34.44
109.7	16.3	1512.5	34.44
115.8	16.2	1512.4	34.42
118.9	16.1	1512.1	34.41
125.0	15.9	1511.5	34.40
131.1	15.8	1511.2	34.39
134.1	15.6	1510.7	34.38
140.2	15.5	1510.5	34.36
146.3	15.3	1509.9	34.35
149.4	15.1	1509.4	34.34
155.4	15.0	1509.1	34.33
158.5	14.6	1507.9	34.33
164.6	14.6	1508.0	34.32
167.6	14.3	1507.0	34.32
173.7	14.1	1506.5	34.31
179.8	13.8	1505.5	34.30
185.9	13.5	1504.7	34.29
189.0	13.3	1504.0	34.29
195.1	13.2	1503.9	34.28
201.2	13.0	1503.2	34.27
204.2	13.0	1503.3	34.27
210.3	12.9	1503.0	34.26
216.4	12.8	1502.7	34.26

PLATFORM- MARYSVIL

POSITION- 33 10N 157 55W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- AUG 01, 1968 TIME- 1100

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	24.4	1533.5	35.08
3.0	24.3	1533.2	35.06
9.1	24.3	1533.3	35.01
12.2	24.3	1533.3	34.99
18.3	24.1	1532.9	34.95
21.3	22.6	1529.3	34.93
24.4	21.0	1525.1	34.90
30.5	20.1	1522.8	34.86
33.5	19.6	1521.4	34.84
36.6	19.0	1519.7	34.82
42.7	18.4	1518.0	34.77
45.7	18.4	1518.1	34.75
51.8	17.9	1516.7	34.71
54.9	17.7	1516.2	34.69
61.0	17.7	1516.3	34.66
64.0	17.5	1515.6	34.65
70.1	17.4	1515.4	34.62
73.2	17.1	1514.6	34.60
79.2	17.1	1514.6	34.57
82.3	17.0	1514.3	34.55
88.4	16.9	1514.1	34.52
91.4	16.8	1513.8	34.50
97.5	16.6	1513.3	34.47
100.6	16.5	1513.0	34.46
106.7	16.4	1512.8	34.44
109.7	16.3	1512.5	34.44
115.8	16.1	1512.0	34.42
118.9	15.9	1511.4	34.41
125.0	15.7	1511.0	34.40
131.1	15.4	1510.0	34.39
134.1	15.2	1509.5	34.38
140.2	15.0	1508.9	34.36
146.3	15.0	1509.0	34.35
149.4	14.8	1508.3	34.34
155.4	14.7	1508.2	34.33
158.5	14.4	1507.2	34.33
164.6	14.4	1507.3	34.32
167.6	14.1	1506.4	34.32
173.7	13.9	1505.8	34.31
178.8	13.6	1505.0	34.30
185.9	13.3	1503.9	34.29
189.0	12.9	1502.7	34.29
195.1	13.0	1503.1	34.28
201.2	12.8	1502.5	34.27
204.2	12.8	1502.5	34.27
210.3	12.8	1502.6	34.26
216.4	12.6	1502.2	34.26

PLATFORM- MARYSVIL

POSITION- 33 58N 157 55W

MARSDEN SQLARE 124 ONE DEGREE SQUARE 37

DATE- ALG 01, 1968 TIME- 1300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	24,4	1535,5	35,08
3,0	24,2	1533,1	35,06
9,1	24,2	1533,1	35,01
12,2	24,2	1533,2	34,99
18,3	24,3	1533,3	34,95
21,3	23,8	1532,2	34,93
24,4	22,5	1529,0	34,90
30,5	21,2	1525,7	34,86
33,5	20,6	1524,1	34,84
36,6	20,0	1522,5	34,82
42,7	19,4	1520,9	34,77
45,7	19,2	1520,4	34,75
51,8	18,7	1519,1	34,71
54,9	18,4	1518,1	34,69
61,0	18,3	1517,9	34,66
64,0	18,0	1517,1	34,65
67,1	17,8	1516,5	34,63
73,2	17,5	1515,7	34,60
76,2	17,4	1515,4	34,58
82,3	17,3	1515,2	34,55
85,3	17,1	1514,7	34,54
91,4	17,1	1514,8	34,50
94,5	16,9	1514,1	34,49
100,6	16,8	1513,9	34,46
103,6	16,7	1513,7	34,45
109,7	16,6	1513,5	34,44
112,8	16,4	1512,9	34,43
118,9	16,3	1512,6	34,41
125,0	16,1	1512,2	34,40
128,0	15,9	1511,5	34,39
134,1	15,7	1511,1	34,38
137,2	15,5	1510,4	34,37
143,3	15,4	1510,2	34,36
149,4	15,2	1509,7	34,34
155,4	14,9	1508,8	34,33
158,5	14,4	1507,2	34,33
161,5	14,4	1507,2	34,32
167,6	14,0	1506,1	34,32
173,7	13,8	1505,4	34,31
176,8	13,7	1505,3	34,30
182,9	13,4	1504,3	34,29
189,0	12,9	1502,7	34,29
195,1	13,1	1503,5	34,28
198,1	12,9	1502,8	34,27
204,2	12,9	1502,9	34,27
210.3	12.8	1502.6	34.26
213.4	12.7	1502.5	34.26

PLATFORM- MARYSVIL

POSITION- 33 53N 157 54W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE- AUG 01, 1968 TIME- 1400

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	24,2	1533,1	35,08
3,0	24,1	1532,8	35,06
9,1	24,1	1532,9	35,01
12,2	24,1	1532,9	34,99
15,2	24,2	1533,2	34,97
21,3	23,8	1532,2	34,93
24,4	22,7	1529,6	34,90
30,5	21,4	1526,2	34,86
33,5	20,3	1523,2	34,84
36,6	19,5	1521,1	34,82
42,7	18,8	1519,1	34,77
45,7	18,7	1519,0	34,75
48,8	18,2	1517,6	34,73
54,9	17,9	1516,7	34,69
57,9	17,8	1516,4	34,68
64,0	17,6	1516,0	34,65
67,1	17,4	1515,4	34,63
73,2	17,1	1514,6	34,60
76,2	17,0	1514,3	34,58
82,3	16,8	1513,7	34,55
85,3	16,6	1513,2	34,54
91,4	16,5	1512,9	34,50
94,5	16,4	1512,6	34,49
97,5	16,3	1512,3	34,47
103,6	16,2	1512,2	34,45
106,7	16,0	1511,6	34,44
112,8	15,8	1511,0	34,43
115,8	15,7	1510,8	34,42
121,9	15,5	1510,2	34,41
128,0	15,3	1509,6	34,39
131,1	15,1	1509,1	34,39
137,2	14,8	1508,1	34,37
143,3	14,7	1508,1	34,36
146,3	14,6	1507,4	34,35
152,4	14,3	1506,7	34,34
155,4	13,9	1505,5	34,33
161,5	13,9	1505,6	34,32
164,6	13,5	1504,4	34,32
170,7	13,3	1503,7	34,31
176,8	13,2	1503,6	34,30
182,9	12,9	1502,6	34,29
185,9	12,5	1501,3	34,29
192,0	12,6	1501,8	34,28
198,1	12,5	1501,5	34,27
201,2	12,5	1501,5	34,27
207.3	12.5	1501.6	34.27
213.4	12.3	1501.0	34.26

PLATFORM• MARYSVIL

POSITION• 33 48N 157 53W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 37

DATE• AUG 01, 1968 TIME• 1500

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	24,4	1533,5	35,08
3,0	24,3	1533,2	35,06
9,1	24,4	1533,5	35,01
12,2	24,3	1533,3	34,99
18,3	24,4	1533,6	34,95
21,3	24,2	1533,2	34,93
24,4	23,3	1531,0	34,90
30,5	21,8	1527,2	34,86
33,5	20,5	1523,8	34,84
36,6	19,5	1521,1	34,82
42,7	18,7	1519,0	34,77
45,7	18,3	1517,7	34,75
51,8	17,8	1516,3	34,71
54,9	17,5	1515,6	34,69
61,0	17,5	1515,6	34,66
64,0	17,3	1515,0	34,65
67,1	17,1	1514,5	34,63
73,2	16,8	1513,6	34,60
76,2	16,7	1513,5	34,58
82,3	16,5	1512,8	34,55
85,3	16,3	1512,2	34,54
91,4	16,2	1512,1	34,50
94,5	16,0	1511,4	34,49
100,6	16,0	1511,5	34,46
103,6	15,8	1510,8	34,45
109,7	15,7	1510,8	34,44
112,8	15,5	1510,1	34,43
118,9	15,5	1510,2	34,41
125,0	15,4	1509,9	34,40
128,0	15,2	1509,4	34,39
134,1	15,0	1508,8	34,38
137,2	14,8	1508,1	34,37
143,3	14,7	1508,1	34,36
149,4	14,4	1507,1	34,34
155,4	14,2	1506,6	34,33
158,5	13,8	1505,2	34,33
161,5	13,8	1505,2	34,32
167,6	13,6	1504,8	34,32
173,7	13,4	1504,1	34,31
176,8	13,3	1503,8	34,30
182,9	13,0	1503,0	34,29
189,0	12,6	1501,7	34,29
195,1	12,7	1502,2	34,28
198,1	12,6	1501,9	34,27
204,2	12,5	1501,6	34,27
210.3	12.4	1501.3	34.26
213.4	12.2	1500.8	34.26

PLATFORM• MARYSVIL

POSITION• 32 38N 157 51W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE• AUG 01, 1968 TIME• 1700

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	24,3	1533,6	35,48
3,0	24,2	1533,5	35,44
9,1	24,2	1533,5	35,37
12,2	24,2	1533,5	35,34
15,2	24,2	1533,6	35,30
21,3	24,2	1533,6	35,23
24,4	24,1	1533,3	35,20
30,5	23,2	1531,2	35,13
33,5	21,5	1526,8	35,09
36,6	20,3	1523,5	35,06
39,6	19,2	1520,6	35,02
45,7	19,0	1520,0	34,95
48,8	18,4	1518,3	34,91
54,9	18,1	1517,5	34,87
57,9	17,9	1516,9	34,85
61,0	17,6	1516,1	34,83
67,1	17,5	1515,9	34,78
70,1	17,3	1515,2	34,76
76,2	17,3	1515,3	34,72
79,2	17,0	1514,5	34,70
85,3	16,8	1513,9	34,66
88,4	16,7	1513,7	34,64
94,5	16,5	1513,1	34,60
97,5	16,4	1512,8	34,58
100,6	16,3	1512,5	34,56
106,7	16,2	1512,4	34,54
112,8	16,0	1511,8	34,51
115,8	16,0	1511,8	34,50
121,9	15,8	1511,2	34,48
125,0	15,6	1510,7	34,47
131,1	15,4	1510,1	34,45
134,1	15,2	1509,6	34,44
140,2	15,1	1509,3	34,42
146,3	14,8	1508,3	34,39
152,4	14,7	1508,2	34,38
155,4	14,3	1506,8	34,37
161,5	14,4	1507,3	34,37
164,6	14,1	1506,4	34,37
170,7	14,0	1506,2	34,36
176,8	13,9	1505,9	34,35
179,8	13,7	1505,4	34,35
185,9	13,2	1503,8	34,34
192,0	13,3	1504,1	34,34
195,1	13,1	1503,6	34,33
201,2	13,1	1503,7	34,33
207.3	13.0	1503.4	34.32
210.3	12.8	1502.7	34.32

PLATFORM- MARYSVIL

POSITION- 32 32N 157 51W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 01, 1968 TIME- 1800

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	24.4	1533.9	35.48
3.0	24.3	1533.7	35.44
9.1	24.3	1533.7	35.37
12.2	24.3	1533.7	35.34
15.2	24.4	1534.0	35.30
21.3	24.3	1533.7	35.23
24.4	24.0	1533.1	35.20
30.5	22.5	1529.4	35.13
33.5	20.9	1525.2	35.09
36.6	19.8	1522.2	35.06
42.7	19.1	1520.3	34.99
45.7	18.9	1519.7	34.95
48.8	18.4	1518.3	34.91
54.9	18.1	1517.5	34.87
57.9	18.0	1517.3	34.85
64.0	17.7	1516.5	34.80
67.1	17.4	1515.5	34.78
73.2	17.0	1514.4	34.74
76.2	17.0	1514.5	34.72
82.3	16.8	1513.8	34.68
85.3	16.7	1513.7	34.66
91.4	16.6	1513.4	34.62
94.5	16.4	1512.8	34.60
97.5	16.2	1512.3	34.58
103.6	16.1	1512.0	34.55
106.7	16.1	1512.0	34.54
112.8	15.9	1511.4	34.51
115.8	15.8	1511.1	34.50
121.9	15.7	1511.0	34.48
128.0	15.5	1510.4	34.46
131.1	15.4	1510.1	34.45
134.1	15.2	1509.6	34.44
143.3	15.0	1509.0	34.40
146.3	14.8	1508.3	34.39
152.4	14.6	1507.9	34.38
155.4	14.3	1506.8	34.37
161.5	14.4	1507.3	34.37
164.6	14.1	1506.4	34.37
170.7	14.0	1506.2	34.36
176.8	13.8	1505.5	34.35
182.9	13.6	1505.1	34.35
185.9	13.1	1503.5	34.34
192.0	13.2	1503.9	34.34
196.1	13.1	1503.6	34.33
201.2	13.1	1503.7	34.33
207.3	13.0	1503.4	34.32
213.4	12.8	1502.8	34.32

PLATFORM- MARYSVIL

POSITION- 32 27N 157 52W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 01, 1968 TIME- 1900

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	24.6	1534.4	35.48
3.0	24.4	1533.9	35.44
6.1	24.5	1534.2	35.37
12.2	24.4	1533.9	35.34
15.2	24.5	1534.2	35.30
21.3	24.4	1534.0	35.23
24.4	24.0	1533.1	35.20
30.5	22.8	1530.1	35.13
33.5	21.2	1526.1	35.09
36.6	20.0	1522.8	35.06
39.6	19.2	1520.6	35.02
45.7	19.0	1520.0	34.95
48.8	18.4	1518.3	34.91
54.9	18.1	1517.5	34.87
57.9	17.9	1516.9	34.85
61.0	17.6	1516.1	34.83
67.1	17.4	1515.5	34.78
70.1	17.1	1514.7	34.76
76.2	17.1	1514.8	34.72
79.2	16.8	1513.8	34.70
85.3	16.6	1513.4	34.66
88.4	16.4	1512.7	34.64
94.5	16.3	1512.4	34.60
97.5	16.2	1512.3	34.58
100.6	16.0	1511.6	34.56
106.7	15.9	1511.3	34.54
112.8	15.8	1511.1	34.51
115.8	15.7	1510.9	34.50
121.9	15.7	1511.0	34.48
125.0	15.6	1510.7	34.47
131.1	15.4	1510.1	34.45
134.1	15.2	1509.6	34.44
140.2	15.1	1509.3	34.42
146.3	14.9	1508.7	34.39
152.4	14.7	1508.2	34.38
155.4	14.3	1506.8	34.37
161.5	14.5	1507.7	34.37
164.6	14.2	1506.8	34.37
170.7	14.1	1506.5	34.36
176.8	13.9	1505.9	34.35
179.8	13.7	1505.4	34.35
185.9	13.2	1503.8	34.34
192.0	13.3	1504.1	34.34
195.1	13.1	1503.6	34.33
201.2	13.1	1503.7	34.33
207.3	13.0	1503.4	34.32
210.3	12.8	1502.7	34.32

PLATFORM• MARYSVIL

POSITION• 32 15N 157 55W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE• AUG 01, 1968 TIME• 2100

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	24.6	1534.4	35.48
3.0	24.5	1534.2	35.44
9.1	24.5	1534.2	35.37
12.2	24.5	1534.2	35.34
15.2	24.5	1534.2	35.30
21.3	24.4	1534.0	35.23
24.4	23.0	1530.6	35.20
30.5	21.3	1526.2	35.13
33.5	20.7	1524.7	35.09
36.6	19.9	1522.5	35.06
42.7	19.2	1520.7	34.99
45.7	19.0	1520.0	34.95
48.8	18.5	1518.6	34.91
54.9	18.2	1517.9	34.87
57.9	18.1	1517.6	34.85
64.0	17.9	1517.0	34.80
67.1	17.7	1516.5	34.78
73.2	17.4	1515.6	34.74
76.2	17.3	1515.3	34.72
82.3	17.0	1514.5	34.68
85.3	16.8	1513.9	34.66
91.4	16.6	1513.4	34.62
94.5	16.5	1513.1	34.60
97.5	16.3	1512.4	34.58
103.6	16.1	1512.0	34.55
106.7	16.0	1511.7	34.54
112.8	15.8	1511.1	34.51
115.8	15.8	1511.1	34.50
121.9	15.7	1511.0	34.48
126.0	15.4	1510.0	34.46
131.1	15.2	1509.6	34.45
137.2	15.0	1508.9	34.43
143.3	14.9	1508.6	34.40
146.3	14.7	1508.1	34.39
152.4	14.5	1507.5	34.38
155.4	14.1	1506.3	34.37
161.5	14.2	1506.8	34.37
164.6	13.7	1505.2	34.37
170.7	13.8	1505.4	34.36
176.8	13.7	1505.3	34.35
182.9	13.5	1504.7	34.35
185.9	13.0	1503.1	34.34
192.0	13.2	1503.9	34.34
196.1	13.0	1503.3	34.33
201.2	13.0	1503.3	34.33
207.3	12.9	1503.0	34.32
213.4	12.7	1502.6	34.32

PLATFORM= MARYSVIL

POSITION= 32 09N 157 56W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE= AUG 01, 1968 TIME= 2200

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	24.6	1534.4	35.48
3.0	24.4	1533.9	35.44
9.1	24.5	1534.2	35.37
12.2	24.4	1533.9	35.34
18.3	24.5	1534.2	35.27
21.3	24.3	1533.7	35.23
24.4	22.9	1530.3	35.20
30.5	21.5	1526.8	35.13
33.5	20.7	1524.7	35.09
36.6	19.9	1522.5	35.06
42.7	19.0	1520.0	34.99
45.7	18.9	1519.7	34.95
51.8	18.4	1518.3	34.89
54.9	18.0	1517.2	34.87
61.0	17.9	1517.0	34.83
64.0	17.7	1516.5	34.80
70.1	17.5	1515.9	34.76
73.2	17.2	1515.1	34.74
79.2	17.1	1514.8	34.70
82.3	16.9	1514.2	34.68
88.4	16.8	1513.9	34.64
91.4	16.7	1513.7	34.62
97.5	16.5	1513.1	34.58
100.6	16.4	1512.8	34.56
106.7	16.2	1512.4	34.54
109.7	16.1	1512.1	34.52
115.8	15.9	1511.5	34.50
118.9	15.8	1511.1	34.49
125.0	15.7	1511.0	34.47
131.1	15.5	1510.4	34.45
134.1	15.3	1509.8	34.44
140.2	15.1	1509.3	34.42
146.3	15.0	1509.0	34.39
149.4	14.8	1508.4	34.38
155.4	14.6	1507.9	34.37
158.5	14.2	1506.7	34.37
164.6	14.2	1506.8	34.37
167.6	13.7	1505.2	34.36
173.7	13.7	1505.3	34.36
179.8	13.6	1505.0	34.35
185.9	13.4	1504.4	34.34
189.0	12.9	1502.8	34.34
195.1	13.0	1503.2	34.33
201.2	12.8	1502.6	34.33
204.2	12.8	1502.6	34.33
210.3	12.8	1502.7	34.32
216.4	12.6	1502.2	34.32

PLATFORM- MARYSVIL

POSITION- 32 04N 157 57W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 27

DATE- AUG 01, 1968 TIME-2300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	24.7	1534.7	35.48
3.0	24.5	1534.2	35.44
9.1	24.5	1534.2	35.37
12.2	24.5	1534.2	35.34
16.3	24.5	1534.2	35.27
21.3	24.5	1534.2	35.23
24.4	23.6	1532.1	35.20
30.5	21.6	1527.1	35.13
33.5	20.8	1524.9	35.09
36.6	20.1	1523.1	35.06
42.7	19.0	1520.0	34.99
45.7	18.8	1519.4	34.95
51.8	18.3	1518.0	34.89
54.9	17.9	1516.9	34.87
61.0	17.8	1516.6	34.83
64.0	17.5	1515.8	34.80
67.1	17.4	1515.5	34.78
73.2	17.1	1514.8	34.74
76.2	17.0	1514.5	34.72
82.3	16.9	1514.2	34.68
85.3	16.8	1513.9	34.66
91.4	16.7	1513.7	34.62
94.5	16.5	1513.1	34.60
100.6	16.4	1512.8	34.56
103.6	16.2	1512.3	34.55
109.7	16.1	1512.1	34.52
112.8	16.0	1511.8	34.51
116.9	15.9	1511.5	34.49
125.0	15.8	1511.2	34.47
128.0	15.6	1510.7	34.46
134.1	15.4	1510.1	34.44
137.2	15.2	1509.6	34.43
143.3	15.1	1509.3	34.40
149.4	14.9	1508.7	34.38
155.4	14.7	1508.3	34.37
158.5	14.2	1506.7	34.37
161.5	14.2	1506.8	34.37
167.6	13.7	1505.2	34.36
173.7	13.8	1505.5	34.36
176.8	13.6	1505.0	34.35
182.9	13.4	1504.3	34.35
189.0	12.9	1502.8	34.34
195.1	13.0	1503.2	34.33
198.1	12.9	1502.9	34.33
204.2	12.8	1502.6	34.33
210.3	12.7	1502.5	34.32
213.4	12.6	1502.2	34.32

PLATFORM= MARYSVIL

POSITION= 31 18N 158 07W

MARSDEN SQUARE 194 ONE DEGREE SQUARE 18

DATE= AUG 02, 1968 TIME= 0700

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	24.7	1534.5	35.30
3.0	24.7	1534.5	35.29
9.1	24.7	1534.6	35.26
12.2	24.7	1534.6	35.25
18.3	24.7	1534.7	35.23
21.3	24.6	1534.5	35.21
27.4	24.5	1534.3	35.19
30.5	22.5	1529.4	35.18
33.5	21.2	1526.1	35.17
39.6	20.3	1523.7	35.14
42.7	19.3	1521.0	35.13
48.8	19.0	1520.3	35.10
51.8	18.3	1518.2	35.09
57.9	17.9	1517.2	35.07
61.0	17.7	1516.7	35.06
67.1	17.5	1516.2	35.03
70.1	17.3	1515.5	35.02
76.2	17.0	1514.8	35.00
79.2	17.1	1515.1	34.98
85.3	16.9	1514.6	34.96
88.4	16.8	1514.3	34.95
94.5	16.7	1514.2	34.92
97.5	16.6	1513.9	34.91
103.6	16.6	1513.9	34.89
106.7	16.4	1513.3	34.87
112.8	16.4	1513.4	34.85
115.8	16.2	1512.9	34.84
121.9	16.2	1513.0	34.81
128.0	16.1	1512.7	34.79
131.1	15.9	1512.0	34.78
137.2	15.8	1511.8	34.75
143.3	15.7	1511.7	34.73
146.3	15.6	1511.3	34.71
152.4	15.5	1511.1	34.69
155.4	15.4	1510.8	34.68
161.5	15.1	1510.0	34.65
164.6	15.2	1510.3	34.64
170.7	14.8	1509.0	34.62
176.8	14.9	1509.4	34.59
179.8	14.8	1509.1	34.58
185.9	14.5	1508.3	34.56
192.0	13.9	1506.4	34.53
196.1	14.0	1506.8	34.51
201.2	13.8	1506.1	34.50
207.3	13.6	1505.6	34.49
213.4	13.4	1505.0	34.47
216.4	13.2	1504.5	34.47

PLATFORM• MARYSVIL

POSITION• 31 06N 158 06W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 18

DATE• AUG 02, 1968 TIME• 0900

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	24,8	1534,6	35,30
3,0	24,8	1534,7	35,29
9,1	24,9	1535,0	35,26
12,2	24,8	1534,8	35,25
18,3	24,9	1535,1	35,23
21,3	24,2	1533,6	35,21
24,4	22,8	1530,0	35,20
30,5	21,2	1526,1	35,18
33,5	20,6	1524,5	35,17
36,6	19,9	1522,6	35,15
42,7	19,0	1520,2	35,13
45,7	18,8	1519,6	35,12
48,8	18,2	1518,1	35,10
54,9	17,8	1516,8	35,08
57,9	17,7	1516,7	35,07
64,0	17,4	1515,8	35,04
67,1	17,2	1515,3	35,03
73,2	16,9	1514,4	35,01
76,2	16,9	1514,5	35,00
82,3	16,7	1514,0	34,97
85,3	16,6	1513,7	34,96
91,4	16,5	1513,5	34,93
94,5	16,4	1513,1	34,92
100,6	16,3	1512,9	34,90
103,6	16,1	1512,4	34,89
109,7	16,0	1512,1	34,86
112,8	15,9	1511,8	34,85
118,9	15,8	1511,6	34,82
121,9	15,7	1511,4	34,81
128,0	15,6	1511,1	34,79
134,1	15,4	1510,5	34,76
137,2	15,3	1510,2	34,75
143,3	15,2	1510,1	34,73
149,4	15,1	1509,8	34,70
152,4	15,0	1509,5	34,69
158,5	14,6	1508,3	34,67
161,5	14,6	1508,4	34,65
167,6	14,1	1506,8	34,63
173,7	14,2	1507,2	34,61
176,8	14,1	1506,9	34,59
182,9	13,8	1505,9	34,57
189,0	13,2	1504,1	34,54
192,0	13,4	1504,7	34,53
198,1	13,2	1504,2	34,51
204,2	13,2	1504,3	34,49
207.3	13.1	1504.0	34.49
213.4	12.9	1503.3	34.47

PLATFORM- MARYSVIL

POSITION- 31 00N 158 06W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 18

DATE- AUG 02, 1968 TIME- 1000

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.1	1535.4	35.30
3.0	25.0	1535.2	35.29
9.1	25.0	1535.3	35.26
12.2	25.0	1535.3	35.25
18.3	25.1	1535.6	35.23
21.3	25.0	1535.4	35.21
27.4	24.6	1534.6	35.19
30.5	22.2	1528.7	35.18
33.5	21.0	1525.6	35.17
39.6	20.2	1523.5	35.14
42.7	19.5	1521.6	35.13
45.7	19.4	1521.3	35.12
51.8	18.9	1520.0	35.09
54.9	18.5	1518.9	35.08
61.0	18.3	1518.4	35.06
64.0	17.9	1517.3	35.04
70.1	17.7	1516.8	35.02
73.2	17.3	1515.6	35.01
79.2	17.2	1515.5	34.98
82.3	17.0	1514.9	34.97
88.4	16.9	1514.6	34.95
94.5	16.8	1514.3	34.92
97.5	16.6	1513.9	34.91
100.6	16.6	1513.9	34.90
106.7	16.4	1513.3	34.87
109.7	16.3	1513.0	34.86
115.8	16.2	1512.9	34.84
121.9	16.1	1512.6	34.81
125.0	16.0	1512.3	34.80
131.1	15.8	1511.7	34.78
137.2	15.6	1511.2	34.75
140.2	15.5	1510.9	34.74
146.3	15.4	1510.7	34.71
149.4	15.2	1510.2	34.70
155.4	15.1	1509.9	34.68
161.5	14.7	1508.7	34.65
164.6	14.8	1508.9	34.64
170.7	14.3	1507.4	34.62
176.8	14.4	1507.8	34.59
179.8	14.2	1507.3	34.58
185.9	14.0	1506.7	34.56
192.0	14.4	1508.0	34.53
195.1	14.5	1508.4	34.52
201.2	13.3	1504.5	34.50
207.3	13.3	1504.5	34.49
210.3	13.1	1504.0	34.48
216.4	12.9	1503.4	34.47

PLATFORM• MARYSVIL

POSITION• 30 54N 158 05W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 8

DATE• AUG 02, 1968 TIME• 1100

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	25.2	1535.7	35.30
3.0	25.1	1535.5	35.29
6.1	25.2	1535.8	35.26
12.2	25.2	1535.8	35.25
18.3	25.2	1535.9	35.23
21.3	25.1	1535.7	35.21
24.4	24.9	1535.2	35.20
30.5	22.7	1530.0	35.18
33.5	20.9	1525.3	35.17
36.6	19.8	1522.3	35.15
42.7	19.0	1520.2	35.13
45.7	18.8	1519.6	35.12
51.8	18.4	1518.6	35.09
54.9	18.1	1517.8	35.08
61.0	18.1	1517.9	35.06
64.0	17.9	1517.3	35.04
70.1	17.8	1517.0	35.02
73.2	17.5	1516.2	35.01
79.2	17.4	1516.0	34.98
82.3	17.2	1515.5	34.97
88.4	17.1	1515.3	34.95
91.4	17.0	1515.0	34.93
97.5	16.8	1514.4	34.91
100.6	16.7	1514.2	34.90
106.7	16.6	1514.0	34.87
109.7	16.5	1513.7	34.86
115.8	16.3	1513.1	34.84
118.9	16.3	1513.1	34.82
125.0	16.2	1513.0	34.80
131.1	16.0	1512.4	34.78
134.1	15.9	1512.1	34.76
140.2	15.7	1511.6	34.74
146.3	15.6	1511.3	34.71
149.4	15.5	1511.0	34.70
155.4	15.4	1510.8	34.68
158.5	15.0	1509.6	34.67
164.6	15.0	1509.6	34.64
167.6	14.5	1508.1	34.63
173.7	14.6	1508.5	34.61
179.8	14.5	1508.2	34.58
185.9	14.3	1507.6	34.56
189.0	13.9	1506.3	34.54
195.1	13.9	1506.4	34.52
201.2	13.8	1506.1	34.50
204.2	13.7	1506.0	34.49
210.3	13.6	1507.5	34.48
216.4	13.4	1505.0	34.47

PLATFORM• MARYSVIL

POSITION• 30 43N 158 05W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 8

DATE• AUG 02, 1968 TIME• 1300

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	25,0	1535,2	35,30
3,0	25,0	1535,2	35,29
6,1	25,1	1535,5	35,26
12,2	25,1	1535,6	35,25
18,3	25,1	1535,6	35,23
21,3	25,0	1535,4	35,21
27,4	25,0	1535,5	35,19
30,5	23,1	1530,9	35,18
33,5	21,5	1526,9	35,17
39,6	20,7	1524,9	35,14
42,7	19,9	1522,7	35,13
48,8	19,8	1522,4	35,10
51,8	19,3	1521,1	35,09
57,9	18,9	1520,1	35,07
61,0	18,7	1519,6	35,06
67,1	18,2	1518,3	35,03
70,1	17,8	1517,0	35,02
76,2	17,3	1515,6	35,00
79,2	17,2	1515,5	34,98
85,3	17,0	1514,9	34,96
88,4	16,8	1514,3	34,95
94,5	16,6	1513,8	34,92
97,5	16,5	1513,5	34,91
103,6	16,4	1513,3	34,89
106,7	16,3	1513,0	34,87
112,8	16,2	1512,9	34,85
118,9	16,0	1512,2	34,82
121,9	16,0	1512,3	34,81
126,0	15,9	1512,0	34,79
131,1	15,7	1511,5	34,78
137,2	15,6	1511,2	34,75
140,2	15,5	1510,9	34,74
146,3	15,4	1510,7	34,71
152,4	15,3	1510,4	34,69
155,4	15,2	1510,2	34,68
161,5	14,8	1508,9	34,65
167,6	14,9	1509,3	34,63
170,7	14,4	1507,8	34,62
176,8	14,6	1508,5	34,59
182,9	14,5	1508,2	34,57
185,9	14,3	1507,6	34,56
192,0	13,8	1506,0	34,53
196,1	13,9	1506,4	34,51
204,2	13,7	1506,0	34,49
207,3	13,7	1506,0	34,49
213.4	13.6	1505.7	34.47
219.5	13.4	1505.1	34.46

PLATFORM= MARYSVIL

POSITION= 30 37N 158 09W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 8

DATE= AUG 02, 1968 TIME= 1400

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	24.8	1534.6	35.30
3.0	24.8	1534.7	35.29
6.1	24.9	1535.0	35.26
12.2	24.9	1535.0	35.25
18.3	24.9	1535.1	35.23
21.3	24.9	1535.1	35.21
27.4	24.8	1535.0	35.19
30.5	23.1	1530.9	35.18
33.5	21.6	1527.2	35.17
39.6	20.8	1525.0	35.14
42.7	20.0	1523.0	35.13
46.8	19.7	1522.3	35.10
51.8	19.3	1521.1	35.09
57.9	18.9	1520.1	35.07
61.0	18.8	1519.8	35.06
67.1	18.4	1518.7	35.03
70.1	18.0	1517.7	35.02
76.2	17.7	1516.9	35.00
79.2	17.5	1516.3	34.98
85.3	17.3	1515.7	34.96
88.4	17.0	1514.9	34.95
94.5	16.9	1514.7	34.92
97.5	16.7	1514.2	34.91
103.6	16.6	1513.9	34.89
106.7	16.4	1513.3	34.87
112.8	16.3	1513.0	34.85
115.8	16.1	1512.5	34.84
121.9	16.0	1512.3	34.81
128.0	15.9	1512.0	34.79
131.1	15.8	1511.7	34.78
137.2	15.6	1511.2	34.75
143.3	15.5	1511.0	34.73
146.3	15.4	1510.7	34.71
152.4	15.3	1510.4	34.69
155.4	15.2	1510.2	34.68
161.5	14.9	1509.2	34.65
164.6	15.0	1509.6	34.64
170.7	14.5	1508.1	34.62
176.8	14.7	1508.9	34.59
179.8	14.6	1508.6	34.58
185.9	14.4	1507.9	34.56
192.0	13.8	1506.0	34.53
198.1	14.1	1507.2	34.51
201.2	13.9	1506.5	34.50
207.3	13.9	1506.6	34.49
213.4	13.8	1506.3	34.47
216.4	13.5	1505.4	34.47

PLATFORM• MARYSVIL

POSITION• 30 31N 158 05W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 8

DATE• AUG 02, 1968 TIME• 1500

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	24.7	1534.5	35.30
3.0	24.8	1534.7	35.29
9.1	24.9	1535.0	35.26
12.2	24.8	1534.8	35.25
18.3	24.9	1535.1	35.23
21.3	24.8	1534.9	35.21
27.4	24.8	1535.0	35.19
30.5	23.5	1531.9	35.18
33.5	21.8	1527.6	35.17
39.6	21.2	1526.2	35.14
42.7	20.4	1524.0	35.13
48.8	20.2	1523.7	35.10
51.8	19.7	1522.3	35.09
57.9	19.3	1521.2	35.07
61.0	19.2	1521.0	35.06
67.1	19.0	1520.5	35.03
70.1	18.7	1519.7	35.02
76.2	18.2	1518.4	35.00
79.2	18.0	1517.8	34.98
85.3	17.8	1517.2	34.96
88.4	17.5	1516.4	34.95
94.5	17.4	1516.2	34.92
97.5	17.2	1515.7	34.91
103.6	17.0	1515.1	34.89
106.7	16.8	1514.5	34.87
112.8	16.6	1514.0	34.85
115.8	16.5	1513.7	34.84
121.9	16.4	1513.5	34.81
128.0	16.2	1513.0	34.79
131.1	16.1	1512.7	34.78
137.2	15.9	1512.1	34.75
140.2	15.7	1511.6	34.74
146.3	15.6	1511.3	34.71
152.4	15.4	1510.7	34.69
155.4	15.3	1510.4	34.68
161.5	14.9	1509.2	34.65
164.6	15.0	1509.6	34.64
170.7	14.9	1509.4	34.62
179.8	14.8	1509.1	34.58
185.9	14.5	1508.3	34.56
192.0	13.9	1506.4	34.53
198.1	14.2	1307.5	34.51
201.2	14.0	1506.8	34.50
207.3	13.9	1506.6	34.49
213.4	13.8	1506.3	34.47
216.4	13.6	1505.8	34.47

PLATFORM- MARYSVIL

POSITION- 30 19N 158 04W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 8

DATE- AUG 02, 1968 TIME- 1700

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	24.9	1534.9	35.30
3.0	24.9	1534 9	35.29
9.1	24.9	1535.0	35.26
12.2	24.9	1535.0	35.25
18.3	24.9	1535.1	35.23
21.3	24.8	1534.9	35.21
27.4	24.6	1534.6	35.19
30.5	23.6	1532.2	35.18
33.5	22.1	1528.5	35.17
39.6	21.2	1526.2	35.14
42.7	20.4	1524.0	35.13
45.7	20.3	1523.8	35.12
51.8	19.8	1522.5	35.09
54.9	19.4	1521.4	35.08
61.0	19.4	1521.5	35.06
64.0	19.1	1520.8	35.04
70.1	18.8	1519.9	35.02
73.2	18.5	1519.1	35.01
79.2	18.5	1519.2	34.98
82.3	18.3	1518.6	34.97
88.4	18.1	1518.2	34.95
94.5	17.9	1517.6	34.92
97.5	17.7	1517.2	34.91
100.6	17.6	1516.9	34.90
106.7	17.5	1516.6	34.87
109.7	17.3	1516.0	34.86
115.8	17.1	1515.6	34.84
121.9	17.0	1515.3	34.81
125.0	16.9	1515.0	34.80
131.1	16.7	1514.6	34.78
137.2	16.6	1514.3	34.75
140.2	16.4	1513.7	34.74
146.3	16.3	1513.4	34.71
149.4	16.2	1513.3	34.70
155.4	16.1	1513.0	34.68
161.5	15.8	1512.0	34.65
164.6	15.9	1512.4	34.64
170.7	15.3	1510.6	34.62
176.8	15.6	1511.7	34.59
179.8	15.5	1511.4	34.58
185.9	15.3	1510.8	34.56
192.0	14.5	1508.4	34.53
195.1	14.8	1509.3	34.52
201.2	14.5	1508.5	34.50
207.3	14.4	1508.2	34.49
210.3	14.2	1507.7	34.48
216.4	13.9	1506.7	34.47

PLATFORM- MARYSVIL

POSITION- 30 13N 158 04W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 8

DATE- AUG 02, 1968 TIME- 1800

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	25.0	1535.2	35.3[illegible]
3.0	24.9	1534.9	35.29
9.1	24.9	1535.0	35.26
12.2	24.9	1535.0	35.25
18.3	24.9	1535.1	35.23
21.3	24.9	1535.1	35.21
27.4	24.3	1533.8	35.19
30.5	22.7	1530.0	35.18
33.5	21.5	1526.9	35.17
39.6	21.0	1525.6	35.14
42.7	20.3	1523.7	35.13
45.7	20.2	1523.6	35.12
51.8	19.6	1522.0	35.09
54.9	19.2	1521.0	35.08
61.0	19.1	1520.7	35.06
64.0	18.8	1519.8	35.04
70.1	18.6	1519.4	35.02
73.2	18.2	1518.3	35.01
79.2	18.2	1518.4	34.98
82.3	18.0	1517.8	34.97
88.4	17.8	1517.2	34.95
94.5	17.7	1517.1	34.92
97.5	17.4	1516.2	34.91
100.6	17.3	1515.9	34.90
106.7	17.2	1515.8	34.87
109.7	17.0	1515.2	34.86
115.8	16.9	1514.9	34.84
121.9	16.8	1514.6	34.81
125.0	16.7	1514.5	34.80
131.1	16.5	1513.9	34.78
137.2	16.4	1513.6	34.75
140.2	16.3	1513.3	34.74
146.3	16.2	1513.2	34.71
149.4	16.0	1512.6	34.70
155.4	15.9	1512.3	34.68
161.5	15.6	1511.5	34.65
164.6	15.7	1511.9	34.64
170.7	15.1	1510.1	34.62
176.8	15.3	1510.7	34.59
179.8	15.2	1510.5	34.58
185.9	15.0	1509.9	34.56
192.0	14.4	1508.0	34.53
195.1	14.7	1509.1	34.52
201.2	14.5	1508.5	34.50
207.3	14.5	1508.5	34.49
210.3	14.3	1507.9	34.48
216.4	14.1	1507.4	34.47

PLATFORM• MARYSVIL

POSITION• 30 08N 158 04W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 8

DATE• AUG 02, 1968 TIME• 1900

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	25.0	1535.2	35.30
3.0	24.9	1534.9	35.29
9.1	24.9	1535.0	35.26
12.2	24.9	1535.0	35.25
18.3	24.9	1535.1	35.23
21.3	24.8	1534.9	35.21
27.4	24.7	1534.8	35.19
30.5	23.9	1532.9	35.18
33.5	22.6	1529.7	35.17
39.6	21.3	1526.4	35.14
42.7	20.4	1524.0	35.13
48.8	20.1	1523.3	35.10
51.8	19.6	1522.0	35.09
57.9	19.1	1520.7	35.07
61.0	19.0	1520.4	35.06
67.1	18.7	1519.7	35.03
70.1	18.4	1518.8	35.02
76.2	18.1	1518.1	35.00
79.2	18.1	1518.1	34.98
85.3	17.9	1517.5	34.96
88.4	17.7	1517.1	34.95
94.5	17.5	1516.5	34.92
97.5	17.3	1515.9	34.91
103.6	17.1	1515.4	34.89
106.7	17.0	1515.1	34.87
112.8	16.9	1514.9	34.85
115.8	16.7	1514.4	34.84
121.9	16.6	1514.1	34.81
126.0	16.5	1513.9	34.79
131.1	16.4	1513.6	34.78
137.2	16.3	1513.3	34.75
140.2	16.1	1512.8	34.74
146.3	16.1	1512.9	34.71
152.4	16.0	1512.6	34.69
155.4	15.9	1512.3	34.68
161.5	15.5	1511.2	34.65
164.6	15.7	1511.9	34.64
170.7	15.2	1510.4	34.62
176.8	15.4	1511.0	34.59
179.8	15.2	1510.5	34.58
185.9	15.0	1509.9	34.56
192.0	14.4	1508.0	34.53
198.1	14.6	1508.8	34.51
201.2	14.4	1508.1	34.50
207.3	14.3	1507.8	34.49
213.4	14.2	1507.7	34.47
216.4	13.9	1506.7	34.47

PLATFORM• MARYSVIL

POSITION• 29 57N 158 04W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 98

DATE• AUG 02, 1968 TIME• 2100

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.4	1536.0	35.20
3.0	25.0	1535.1	35.19
6.1	25.1	1535.4	35.18
12.2	25.0	1535.2	35.17
18.3	25.1	1535.6	35.16
21.3	25.0	1535.3	35.15
24.4	23.7	1532.3	35.14
30.5	22.0	1528.1	35.13
33.5	21.6	1527.1	35.12
36.6	21.1	1525.8	35.11
42.7	20.4	1524.0	35.10
45.7	20.4	1524.0	35.09
51.8	19.9	1522.8	35.07
54.9	19.7	1522.3	35.06
61.0	19.5	1521.8	35.04
64.0	19.2	1521.1	35.03
67.1	18.9	1520.2	35.02
73.2	18.6	1519.4	35.00
76.2	18.5	1519.2	34.99
82.3	18.1	1518.1	34.96
85.3	17.9	1517.5	34.95
91.4	17.7	1517.1	34.93
94.5	17.4	1516.1	34.92
100.6	17.3	1515.9	34.90
103.6	17.1	1515.4	34.89
109.7	17.0	1515.2	34.88
112.8	16.8	1514.6	34.87
118.9	16.7	1514.5	34.86
125.0	16.6	1514.2	34.85
128.0	16.4	1513.6	34.84
134.1	16.3	1513.3	34.83
137.2	16.1	1512.9	34.83
143.3	16.1	1513.0	34.81
149.4	16.0	1512.7	34.80
155.4	15.9	1512.4	34.78
158.5	15.5	1511.3	34.77
161.5	15.6	1511.6	34.75
167.6	15.0	1509.8	34.73
173.7	15.2	1510.6	34.71
176.8	15.1	1510.3	34.69
182.9	14.9	1509.6	34.67
189.0	14.7	1509.2	34.64
195.1	14.6	1508.9	34.62
198.1	14.3	1507.8	34.61
204.2	14.2	1507.7	34.59
210.3	14.0	1507.1	34.57
213.4	13.7	1506.2	34.56

PLATFORM- MARYSVIL

POSITION- 29 51N 158 04W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 98

DATE- AUG 02, 1968 TIME- 2200

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	25.2	1535.6	35.20
3.0	24.7	1534.4	35.19
9.1	24.8	1534.6	35.18
12.2	24.7	1534.6	35.17
18.3	24.8	1534.8	35.16
21.3	24.1	1533.2	35.15
24.4	22.6	1529.6	35.14
30.5	21.5	1526.8	35.13
33.5	21.0	1525.5	35.12
36.6	20.5	1524.2	35.11
42.7	19.7	1522.2	35.10
45.7	19.8	1522.4	35.09
51.8	19.4	1521.4	35.07
54.9	19.1	1520.6	35.06
61.0	19.0	1520.4	35.04
64.0	18.8	1519.8	35.03
67.1	18.5	1519.0	35.02
73.2	18.1	1518.0	35.00
76.2	18.0	1517.7	34.99
82.3	17.8	1517.1	34.96
85.3	17.6	1516.7	34.95
91.4	17.4	1516.1	34.93
94.5	17.3	1515.8	34.92
100.6	17.2	1515.7	34.90
103.6	17.0	1515.1	34.89
109.7	16.9	1514.9	34.88
112.8	16.8	1514.6	34.87
118.9	16.7	1514.5	34.86
125.0	16.6	1514.2	34.85
128.0	16.4	1513.6	34.84
134.1	16.3	1513.3	34.83
137.2	16.1	1512.9	34.83
143.3	16.1	1513.0	34.81
149.4	15.9	1512.4	34.80
155.4	15.8	1512.1	34.78
158.5	15.4	1510.9	34.77
161.5	15.4	1511.0	34.75
167.6	14.8	1509.1	34.73
173.7	15.0	1509.9	34.71
176.8	14.9	1509.5	34.69
182.9	14.7	1509.1	34.67
189.0	14.6	1508.8	34.64
195.1	14.4	1508.2	34.62
198.1	14.1	1507.3	34.61
204.2	14.1	1507.4	34.59
210.3	13.8	1506.3	34.57
213.4	13.6	1505.8	34.56

PLATFORM- MARYSVIL

POSITION- 29 45N 158 04W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 98

DATE- AUG 02, 1968 TIME-2300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.3	1535.7	35.20
3.0	24.8	1534.6	35.19
9.1	24.8	1534.6	35.18
12.2	24.8	1534.7	35.17
18.3	24.9	1535.0	35.16
21.3	24.6	1534.4	35.15
24.4	23.6	1532.0	35.14
30.5	22.2	1528.6	35.13
33.5	21.5	1526.8	35.12
36.6	21.0	1525.5	35.11
42.7	20.3	1523.7	35.10
45.7	20.2	1523.6	35.09
51.8	19.7	1522.3	35.07
54.9	19.5	1521.7	35.06
61.0	19.4	1521.5	35.04
64.0	19.1	1520.7	35.03
67.1	18.8	1519.8	35.02
73.2	18.5	1519.1	35.00
76.2	18.5	1519.2	34.99
82.3	18.1	1518.1	34.96
85.3	17.9	1517.5	34.95
91.4	17.7	1517.1	34.93
94.5	17.4	1516.1	34.92
100.6	17.3	1515.9	34.90
103.6	17.1	1515.4	34.89
109.7	16.9	1514.9	34.88
112.8	16.8	1514.6	34.87
118.9	16.6	1514.2	34.86
125.0	16.5	1513.9	34.85
128.0	16.4	1513.6	34.84
134.1	16.2	1513.2	34.83
137.2	16.1	1512.9	34.83
143.3	16.0	1512.6	34.81
149.4	15.8	1512.0	34.80
155.4	15.7	1511.9	34.78
158.5	15.4	1510.9	34.77
161.5	15.5	1511.3	34.75
167.6	14.8	1509.1	34.73
173.7	15.1	1510.2	34.71
176.8	14.9	1509.5	34.69
182.9	14.6	1508.7	34.67
189.0	14.4	1508.1	34.64
195.1	14.1	1507.3	34.62
198.1	13.9	1506.6	34.61
204.2	13.8	1506.3	34.59
210.3	13.6	1505.8	34.57
213.4	13.4	1505.1	34.56

PLATFORM- MARYSVIL

POSITION- 29 35N 158 03W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 98

DATE- AUG 03, 1968 TIME- 0100

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.7	1536.7	35.20
3.0	25.0	1535.1	35.19
9.1	25.0	1535.2	35.18
12.2	24.9	1534.9	35.17
18.3	25.0	1535.3	35.16
21.3	24.7	1534.7	35.15
27.4	23.5	1531.8	35.13
30.5	22.0	1528.1	35.13
33.5	21.4	1526.5	35.12
39.6	20.8	1525.0	35.10
42.7	20.0	1522.9	35.10
46.8	19.8	1522.4	35.08
51.8	19.4	1521.4	35.07
57.9	19.1	1520.7	35.05
61.0	18.9	1520.1	35.04
67.1	18.6	1519.4	35.02
70.1	18.2	1518.3	35.01
76.2	17.8	1517.1	34.99
79.2	17.7	1516.9	34.97
85.3	17.4	1516.0	34.95
88.4	17.3	1515.7	34.94
94.5	17.1	1515.3	34.92
97.5	16.9	1514.7	34.91
103.6	16.8	1514.4	34.89
106.7	16.7	1514.3	34.89
112.8	16.6	1514.1	34.87
118.9	16.4	1513.5	34.86
121.9	16.3	1513.2	34.86
128.0	16.2	1513.1	34.84
131.1	16.1	1512.8	34.84
137.2	15.9	1512.2	34.83
140.2	15.8	1511.9	34.82
146.3	15.7	1511.8	34.81
152.4	15.4	1510.8	34.79
155.4	15.3	1510.5	34.78
161.5	14.8	1509.0	34.75
167.6	14.9	1509.4	34.73
170.7	14.3	1507.5	34.72
176.8	14.4	1507.9	34.69
182.9	14.2	1507.5	34.67
185.9	14.0	1506.8	34.66
192.0	13.7	1505.9	34.63
198.1	13.6	1505.6	34.61
204.2	13.6	1505.7	34.59
207.3	13.5	1505.4	34.58
213.4	13.4	1505.1	34.56
219.5	13.1	1504.3	34.54

PLATFORM= MARYSVIL

POSITION= 29 29N 158 03W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 98

DATE= AUG 03, 1968 TIME= 0200

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	25,5	1536,2	35,20
3,0	24,9	1534,8	35,19
9,1	24,9	1534,9	35,18
12,2	24,8	1534,7	35,17
18,3	24,8	1534,8	35,16
21,3	23,9	1532,7	35,15
27,4	22,1	1528,3	35,13
30,5	21,3	1526,2	35,13
33,5	20,9	1525,2	35,12
36,6	20,2	1523,5	35,10
42,7	19,3	1520,9	35,10
45,7	19,2	1520,8	35,09
51,8	18,9	1520,0	35,07
54,9	18,5	1518,9	35,06
61,0	18,4	1518,7	35,04
64,0	18,2	1518,2	35,03
70,1	18,0	1517,6	35,01
73,2	17,7	1516,9	35,00
79,2	17,5	1516,3	34,97
82,3	17,3	1515,7	34,96
86,4	17,1	1515,2	34,94
94,5	16,9	1514,7	34,92
97,5	16,7	1514,2	34,91
100,6	16,6	1513,9	34,90
106,7	16,4	1513,3	34,89
109,7	16,3	1513,0	34,88
115,8	16,1	1512,6	34,87
121,9	16,1	1512,7	34,86
125,0	15,9	1512,0	34,85
131,1	15,8	1511,8	34,84
137,2	15,7	1511,7	34,83
140,2	15,6	1511,4	34,82
146,3	15,5	1511,1	34,81
149,4	15,4	1510,8	34,80
155,4	15,3	1510,5	34,78
161,5	14,9	1509,4	34,75
164,6	15,0	1509,8	34,74
170,7	14,5	1508,2	34,72
176,8	14,5	1508,3	34,69
179,8	14,4	1508,0	34,68
185,9	14,1	1507,1	34,66
192,0	13,7	1505,9	34,63
195,1	13,5	1505,2	34,62
201,2	13,4	1504,9	34,60
207,3	13,3	1504,7	34,58
210.3	13.2	1504.5	34.57
216.4	13.0	1503.8	34.55

PLATFORM- MARYSVIL

POSITION- 29 23N 150 02W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 98

DATE- AUG 03, 1968 TIME- 0300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	25,5	1536,2	35,20
3,0	24,9	1534,8	35,19
9,1	24,9	1534,9	35,18
12,2	24,8	1534,7	35,17
18,3	24,9	1535,0	35,16
21,3	24,5	1534,2	35,15
24,4	23,4	1531,5	35,14
30,5	22,0	1528,1	35,13
33,5	21,2	1526,1	35,12
36,6	20,6	1524,5	35,11
42,7	19,8	1522,3	35,10
45,7	19,6	1521,9	35,09
51,8	19,0	1520,3	35,07
54,9	18,7	1519,5	35,06
61,0	18,5	1519,0	35,04
64,0	18,2	1518,2	35,03
70,1	17,9	1517,3	35,01
73,2	17,6	1516,5	35,00
79,2	17,5	1516,3	34,97
82,3	17,2	1515,5	34,96
88,4	17,0	1514,9	34,94
91,4	16,9	1514,6	34,93
97,5	16,7	1514,2	34,91
100,6	16,6	1513,9	34,90
106,7	16,5	1513,6	34,89
109,7	16,4	1513,3	34,88
115,8	16,2	1512,9	34,87
118,9	16,1	1512,6	34,86
125,0	16,0	1512,4	34,85
131,1	15,9	1512,1	34,84
134,1	15,7	1511,6	34,83
140,2	15,6	1511,4	34,82
146,3	15,5	1511,1	34,81
149,4	15,3	1510,5	34,80
155,4	15,1	1510,0	34,78
158,5	14,7	1508,8	34,77
164,6	14,8	1509,1	34,74
167,6	14,2	1507,3	34,73
173,7	14,3	1507,5	34,71
179,8	14,1	1507,1	34,68
185,9	13,8	1506,1	34,66
189,0	13,5	1505,2	34,64
195,1	13,4	1504,9	34,62
201,2	13,2	1504,4	34,60
204,2	13,2	1504,4	34,59
210.3	13.0	1503.8	34.57
216.4	12.8	1503.1	34.55

PLATFORM= MARYSVIL

POSITION= 29 11N 158 00W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 98

DATE= AUG 03, 1968 TIME= 0500

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.9	1537.1	35.20
3.0	25.2	1535.6	35.19
9.1	25.2	1535.7	35.18
12.2	25.1	1535.5	35.17
18.3	25.1	1535.6	35.16
21.3	25.0	1535.3	35.15
24.4	24.3	1533.7	35.14
30.5	23.1	1530.9	35.13
33.5	21.8	1527.5	35.12
36.6	21.2	1526.1	35.11
42.7	20.5	1524.3	35.10
45.7	20.4	1524.0	35.09
51.8	19.9	1522.8	35.07
54.9	19.5	1521.7	35.06
61.0	19.4	1521.5	35.04
64.0	19.1	1520.7	35.03
70.1	18.9	1520.2	35.01
73.2	18.6	1519.4	35.00
79.2	18.4	1518.9	34.97
82.3	18.0	1517.8	34.96
88.4	17.7	1517.1	34.94
91.4	17.4	1516.1	34.93
97.5	17.1	1515.4	34.91
100.6	16.9	1514.7	34.90
106.7	16.8	1514.5	34.89
109.7	16.6	1514.0	34.88
115.8	16.4	1513.4	34.87
116.9	16.4	1513.5	34.86
125.0	16.3	1513.2	34.85
131.1	16.1	1512.8	34.84
134.1	16.0	1512.5	34.83
140.2	15.8	1511.9	34.82
146.3	15.7	1511.8	34.81
149.4	15.5	1511.2	34.80
155.4	15.4	1510.9	34.78
158.5	14.9	1509.3	34.77
164.6	15.0	1509.8	34.74
167.6	14.4	1507.8	34.73
173.7	14.5	1508.3	34.71
179.8	14.3	1507.6	34.68
185.9	14.0	1506.8	34.66
189.0	13.7	1505.9	34.64
195.1	13.6	1505.6	34.62
201.2	13.5	1505.3	34.60
204.2	13.4	1505.0	34.59
210.3	13.3	1504.7	34.57
216.4	13.1	1504.2	34.55

PLATFORM= MARYSVIL

POSITION= 29 06N 158 00W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 98

DATE= AUG 03, 1968 TIME= 0600

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.9	1537.1	35.20
3.0	25.2	1535.6	35.19
9.1	25.2	1535.7	35.18
12.2	25.2	1535.7	35.17
18.3	25.2	1535.8	35.16
21.3	25.1	1535.6	35.15
24.4	24.1	1533.3	35.14
30.5	22.5	1529.4	35.13
33.5	21.7	1527.4	35.12
36.6	21.1	1525.8	35.11
42.7	20.5	1524.3	35.10
45.7	20.4	1524.0	35.09
51.8	19.9	1522.8	35.07
54.9	19.5	1521.7	35.06
61.0	19.3	1521.2	35.04
64.0	19.0	1520.4	35.03
70.1	18.7	1519.7	35.01
73.2	18.3	1518.5	35.00
79.2	18.2	1518.4	34.97
82.3	17.8	1517.1	34.96
88.4	17.6	1516.7	34.94
91.4	17.4	1516.1	34.93
97.5	17.2	1515.7	34.91
100.6	17.0	1515.1	34.90
106.7	16.9	1514.8	34.89
109.7	16.7	1514.4	34.88
115.8	16.5	1513.8	34.87
118.9	16.4	1513.5	34.86
125.0	16.3	1513.2	34.85
131.1	16.2	1513.1	34.84
134.1	16.1	1512.8	34.83
137.2	15.9	1512.2	34.83
146.3	15.8	1512.0	34.81
149.4	15.6	1511.5	34.80
155.4	15.4	1510.9	34.78
158.5	14.9	1509.3	34.77
164.6	14.9	1509.4	34.74
167.6	14.5	1508.2	34.73
173.7	14.6	1508.6	34.71
179.8	14.4	1508.0	34.68
185.9	14.1	1507.1	34.66
189.0	13.8	1506.1	34.64
195.1	13.7	1506.0	34.62
201.2	13.5	1505.3	34.60
204.2	13.5	1505.4	34.59
210.3	13.3	1504.7	34.57
216.4	13.1	1504.2	34.55

PLATFORM• MARYSVIL

POSITION• 29 01N 157 59W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 97

DATE• AUG 03, 1968 TIME• 0700

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	26.1	1537.6	35.20
3.0	25.4	1536.0	35.19
9.1	25.4	1536.1	35.18
12.2	25.3	1535.9	35.17
18.3	25.3	1535.9	35.16
21.3	24.9	1535.1	35.15
27.4	23.9	1532.8	35.13
30.5	22.4	1529.1	35.13
33.5	21.8	1527.5	35.12
39.6	21.2	1526.2	35.10
42.7	20.4	1524.0	35.10
45.7	20.3	1523.7	35.09
51.8	19.8	1522.4	35.07
54.9	19.4	1521.4	35.06
61.0	19.2	1521.0	35.04
64.0	18.8	1519.8	35.03
70.1	18.5	1519.1	35.01
73.2	18.2	1518.3	35.00
79.2	18.0	1517.8	34.97
82.3	17.7	1517.0	34.96
88.4	17.5	1516.4	34.94
94.5	17.3	1515.8	34.92
97.5	17.1	1515.4	34.91
100.6	17.0	1515.1	34.90
106.7	16.9	1514.8	34.89
109.7	16.8	1514.5	34.88
115.8	16.6	1514.1	34.87
121.9	16.5	1513.9	34.86
125.0	16.4	1513.6	34.85
131.1	16.3	1513.3	34.84
137.2	16.2	1513.2	34.83
140.2	16.0	1512.6	34.82
146.3	16.0	1512.7	34.81
149.4	15.8	1512.0	34.80
155.4	15.7	1511.9	34.78
161.5	15.3	1510.6	34.75
164.6	15.4	1511.0	34.74
170.7	15.0	1509.8	34.72
176.8	15.0	1509.9	34.69
179.8	14.7	1509.0	34.68
185.9	14.5	1508.4	34.66
192.0	14.1	1507.2	34.63
195.1	14.0	1506.9	34.62
201.2	13.[illegible]	1506.6	34.60
207.3	13.8	1506.3	34.58
210.3	13.7	1506.2	34.57
216.4	13.4	1505.1	34.55

PLATFORM= MARYSVIL

POSITION= 28 49N 157 55W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE= AUG 03, 1968 TIME=0900

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	26.2	1537.7	35.05
3.0	25.7	1536.6	35.05
9.1	25.6	1536.4	35.04
12.2	25.6	1536.5	35.04
15.2	25.6	1536.5	35.03
21.3	25.4	1536.1	35.03
24.4	24.0	1532.9	35.03
30.5	22.1	1528.2	35.02
33.5	21.3	1526.1	35.02
36.6	20.7	1524.7	35.01
42.7	20.1	1523.1	35.01
45.7	20.0	1522.9	35.00
48.8	19.4	1521.2	35.00
54.9	19.0	1520.2	35.00
57.9	19.0	1520.3	35.00
64.0	18.8	1519.8	35.00
67.1	18.5	1519.0	35.00
73.2	18.2	1518.3	35.00
76.2	18.0	1517.7	35.00
82.3	17.8	1517.2	35.00
85.3	17.6	1516.7	35.00
91.4	17.4	1516.2	35.00
94.5	17.2	1515.8	35.00
97.5	17.1	1515.5	35.00
103.6	16.9	1514.9	34.99
106.7	16.8	1514.6	34.99
112.8	16.7	1514.5	34.97
115.8	16.7	1514.6	34.97
121.9	16.6	1514.3	34.96
126.0	16.4	1513.7	34.94
131.1	16.3	1513.4	34.94
137.2	16.1	1513.0	34.93
143.3	16.0	1512.7	34.91
146.3	15.8	1512.1	34.91
152.4	15.7	1512.0	34.89
155.4	15.3	1510.7	34.88
161.5	15.4	1511.1	34.87
164.6	15.1	1510.3	34.86
170.7	15.0	1510.0	34.84
176.8	14.9	1509.7	34.82
182.9	14.6	1508.9	34.80
185.9	14.1	1507.3	34.79
192.0	14.2	1507.8	34.77
196.1	14.0	1507.1	34.76
201.2	13.9	1506.8	34.74
207.3	13.8	1506.5	34.72
213.4	13.5	1505.6	34.69

PLATFORM= MARYSVIL

POSITION= 28 43N 157 53W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE= AUG 03, 1968 TIME= 1000

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	26.1	1537.5	35.05
3.0	25.7	1536.6	35.05
9.1	25.7	1536.7	35.04
12.2	25.6	1536.5	35.04
18.3	25.7	1536.8	35.03
21.3	25.6	1536.6	35.03
24.4	25.4	1536.2	35.03
30.5	23.6	1532.0	35.02
33.5	21.9	1527.7	35.02
36.6	20.9	1525.1	35.01
42.7	20.2	1523.4	35.01
45.7	20.1	1523.2	35.00
51.8	19.6	1521.9	35.00
54.9	19.2	1520.9	35.00
61.0	19.1	1520.7	35.00
64.0	18.6	1519.3	35.00
67.1	18.9	1520.1	35.00
73.2	18.2	1518.3	35.00
76.2	18.1	1518.1	35.00
82.3	17.9	1517.5	35.00
85.3	17.7	1517.1	35.00
91.4	17.5	1516.5	35.00
94.5	17.4	1516.2	35.00
100.6	17.2	1515.8	35.00
103.6	17.1	1515.6	34.99
109.7	16.9	1515.0	34.98
112.8	16.7	1514.5	34.97
118.9	16.7	1514.6	34.96
125.0	16.5	1514.0	34.95
128.0	16.3	1513.4	34.94
134.1	16.2	1513.3	34.93
137.2	16.0	1512.7	34.93
143.3	15.9	1512.4	34.91
149.4	15.7	1512.0	34.90
155.4	15.6	1511.7	34.88
158.5	15.2	1510.5	34.87
161.5	15.3	1510.7	34.87
167.6	15.0	1509.9	34.85
173.7	15.0	1510.0	34.83
176.8	14.8	1509.3	34.82
182.9	14.6	1508.9	34.80
189.0	14.1	1507.4	34.78
195.1	14.2	1507.8	34.76
198.1	14.0	1507.1	34.76
204.2	13.1	1504.2	34.73
210.3	13.9	1506.9	34.70
213.4	13.6	1506.0	34.69

PLATFORM• MARYSVIL

POSITION• 20 37N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE• AUG 03, 1968 TIME• 1100

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	26.0	1537.2	35.05
3.0	26.0	1537.2	35.05
9.1	25.8	1536.8	35.04
12.2	25.8	1536.9	35.04
18.3	25.8	1537.0	35.03
21.3	25.7	1536.9	35.03
24.4	25.7	1536.9	35.03
30.5	25.5	1536.5	35.02
33.5	24.2	1533.5	35.02
36.6	22.1	1528.3	35.01
42.7	20.8	1524.9	35.01
45.7	20.7	1524.8	35.00
51.8	20.2	1523.6	35.00
54.9	19.7	1522.3	35.00
61.0	19.4	1521.4	35.00
64.0	19.0	1520.4	35.00
67.1	18.8	1519.8	35.00
73.2	18.4	1518.8	35.00
76.2	18.3	1518.5	35.00
82.3	17.9	1517.5	35.00
85.3	17.7	1517.1	35.00
91.4	17.5	1516.5	35.00
94.5	17.3	1515.9	35.00
100.6	17.2	1515.8	35.00
103.6	17.0	1515.2	34.99
109.7	16.9	1515.0	34.98
112.8	16.7	1514.5	34.97
118.9	16.6	1514.3	34.96
125.0	16.4	1513.7	34.95
128.0	16.3	1513.4	34.94
134.1	16.1	1513.0	34.93
137.2	15.9	1512.3	34.93
143.3	15.9	1512.4	34.91
146.4	15.8	1512.1	34.90
155.4	15.7	1512.1	34.88
158.5	15.3	1510.7	34.87
161.5	15.5	1511.4	34.87
167.6	15.2	1510.6	34.85
173.7	15.2	1510.7	34.83
176.8	15.1	1510.4	34.82
182.9	14.9	1509.8	34.80
189.0	14.4	1508.3	34.78
195.1	14.6	1509.0	34.76
198.1	14.4	1508.4	34.76
204.2	14.4	1508.4	34.73
210.3	14.3	1508.1	34.70
213.4	14.1	1507.6	34.69

PLATFORM= MARYSVIL

POSITION= 28 26N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE= AUG 03, 1968 TIME=1300

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SA (O/)
0.0	25.8	1537.7	35.05
3.0	26.0	1537.2	35.05
9.1	25.9	1537.1	35.04
12.2	25.8	1536.9	35.04
18.3	25.8	1537.0	35.03
21.3	25.7	1536.9	35.03
27.4	25.6	1536.7	35.02
30.5	24.7	1534.7	35.02
33.5	24.0	1533.0	35.02
39.6	22.8	1530.1	35.01
42.7	21.8	1527.6	35.01
48.8	21.6	1527.2	35.00
51.8	20.0	1523.0	35.00
57.9	20.6	1524.7	35.00
61.0	20.5	1524.5	35.00
67.1	20.1	1523.5	35.00
70.1	19.9	1523.0	35.00
76.2	19.6	1522.3	35.00
79.2	19.4	1521.7	35.00
85.3	19.2	1521.4	35.00
88.4	19.0	1520.8	35.00
94.5	18.8	1520.3	35.00
97.5	18.6	1519.8	35.00
103.6	18.4	1519.3	34.99
106.7	18.2	1518.9	34.99
112.8	18.0	1518.3	34.97
115.8	17.2	1516.1	34.97
121.9	17.6	1517.3	34.96
128.0	17.5	1517.1	34.94
131.1	17.3	1516.4	34.94
137.2	17.1	1516.0	34.93
140.2	16.9	1515.4	34.92
146.3	16.8	1515.2	34.91
152.4	16.6	1514.7	34.89
155.4	16.5	1514.4	34.88
161.5	16.0	1513.0	34.87
164.6	16.1	1513.4	34.86
170.7	15.8	1512.4	34.84
176.8	15.7	1512.3	34.82
179.8	15.6	1512.0	34.81
185.9	15.4	1511.4	34.79
192.0	15.0	1510.2	34.77
198.1	15.1	1510.7	34.76
201.2	15.0	1510.4	34.74
207.3	15.0	1510.4	34.72
213.4	14.9	1510.1	34.69
216.4	14.7	1509.6	34.67

PLATFORM• MARYSVIL

POSITION• 28 20N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE• AUG 03, 1968 TIME• 1400

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	25.9	1536.9	35.05
3.0	26.1	1537.5	35.05
6.1	26.0	1537.3	35.04
12.2	25.9	1537.1	35.04
18.3	25.9	1537.2	35.03
21.3	25.8	1537.0	35.03
27.4	25.7	1537.0	35.02
30.5	25.6	1536.8	35.02
33.5	24.9	1535.1	35.02
39.6	23.4	1531.6	35.01
42.7	22.4	1529.1	35.01
48.8	22.2	1528.8	35.00
51.8	21.6	1527.3	35.00
57.9	21.2	1526.4	35.00
61.0	21.2	1526.4	35.00
67.1	20.9	1525.6	35.00
70.1	20.6	1524.9	35.00
76.2	20.3	1524.1	35.00
79.2	20.2	1524.0	35.00
85.3	19.9	1523.2	35.00
88.4	19.7	1522.8	35.00
94.5	19.5	1522.3	35.00
97.5	19.3	1521.7	35.00
103.6	18.1	1518.5	34.99
106.7	18.8	1520.5	34.99
112.8	18.6	1520.1	34.97
115.8	18.4	1519.5	34.97
121.9	18.2	1519.1	34.96
128.0	18.1	1518.8	34.94
131.1	17.9	1518.2	34.94
137.2	17.6	1517.5	34.93
140.2	17.4	1516.9	34.92
146.3	17.3	1516.7	34.91
152.4	17.1	1516.2	34.89
155.4	16.9	1515.6	34.88
161.5	16.5	1514.5	34.87
164.6	16.6	1514.9	34.86
170.7	16.3	1514.0	34.84
176.8	16.2	1513.9	34.82
179.8	16.1	1513.6	34.81
185.9	15.8	1512.6	34.79
192.0	15.3	1511.1	34.77
198.1	15.5	1511.9	34.76
201.2	15.3	1511.2	34.74
207.3	15.3	1511.3	34.72
213.4	15.2	1511.2	34.69
216.4	15.0	1510.5	34.67

PLATFORM- MARYSVIL

POSITION- 28 14N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE- AUG 03, 1968 TIME- 1500

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	26.1	1537.5	35.05
3.0	26.2	1537.8	35.05
9.1	26.1	1537.6	35.04
12.2	26.2	1537.9	35.04
18.3	26.2	1538.0	35.03
21.3	26.1	1537.8	35.03
27.4	26.0	1537.6	35.02
30.5	25.7	1537.0	35.02
33.5	25.4	1536.3	35.02
39.6	24.6	1534.6	35.01
42.7	22.9	1530.4	35.01
46.8	22.6	1529.8	35.00
51.8	22.1	1528.6	35.00
57.9	21.7	1527.7	35.00
61.0	21.6	1527.4	35.00
67.1	21.2	1526.5	35.00
70.1	20.9	1525.7	35.00
76.2	20.6	1525.0	35.00
79.2	20.6	1525.1	35.00
85.3	20.4	1524.6	35.00
88.4	20.1	1523.9	35.00
94.5	20.0	1523.7	35.00
97.5	19.7	1523.0	35.00
103.6	19.6	1522.7	34.99
106.7	19.4	1522.2	34.99
112.8	19.1	1521.5	34.97
116.9	19.0	1521.3	34.96
121.9	18.8	1520.7	34.96
128.0	18.6	1520.3	34.94
131.1	18.3	1519.4	34.94
137.2	18.1	1519.0	34.93
140.2	17.9	1518.4	34.92
146.3	17.8	1518.1	34.91
152.4	17.6	1517.7	34.89
155.4	17.5	1517.4	34.88
161.5	17.0	1516.0	34.87
167.6	17.2	1516.8	34.85
170.7	17.0	1516.1	34.84
176.8	16.9	1515.9	34.82
182.9	16.8	1515.6	34.80
185.9	16.5	1514.8	34.79
192.0	16.0	1513.4	34.77
198.1	16.1	1513.8	34.76
204.2	15.8	1512.8	34.73
207.3	15.7	1512.7	34.72
213.4	15.5	1512.1	34.69
219.5	15.2	1511.3	34.66

PLATFORM= MARYSVIL

POSITION= 28 02N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 87

DATE= AUG 03, 1968 TIME= 1700

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.9	1536.9	35.05
3.0	26.2	1537.8	35.05
9.1	26.2	1537.8	35.04
12.2	26.2	1537.9	35.04
18.3	26.2	1538.0	35.03
21.3	26.2	1538.0	35.03
27.4	26.2	1538.1	35.02
30.5	26.2	1538.2	35.02
36.6	26.2	1538.3	[illegible].01
39.6	25.0	1535.5	35.01
45.7	24.0	1533.2	35.00
48.8	23.8	1532.7	35.00
54.9	23.3	1531.6	35.00
57.9	23.0	1530.9	35.00
64.0	22.9	1530.7	35.00
67.1	22.6	1530.1	35.00
73.2	22.3	1529.3	35.00
76.2	21.9	1528.4	35.00
82.3	21.9	1528.5	35.00
85.3	21.7	1528.1	35.00
91.4	21.5	1527.6	35.00
94.5	21.3	1527.1	35.00
100.6	21.0	1526.5	35.00
103.6	20.8	1525.9	34.99
109.7	20.6	1525.6	34.98
115.8	20.4	1525.0	34.97
118.9	20.2	1524.6	34.96
125.0	20.1	1524.4	34.95
128.0	20.0	1524.2	34.94
134.1	19.7	1523.5	34.93
140.2	19.5	1522.9	34.92
143.3	19.3	1522.4	34.91
149.4	19.1	1522.0	34.90
155.4	18.8	1521.1	34.88
158.5	18.6	1520.7	34.87
164.6	18.2	1519.7	34.86
167.6	18.3	1519.9	34.85
173.7	18.0	1519.1	34.83
179.8	17.8	1518.6	34.81
182.9	17.6	1518.1	34.80
189.0	17.2	1517.0	34.78
195.1	16.7	1515.6	34.76
201.2	16.9	1516.2	34.74
204.2	16.7	1515.7	34.73
210.3	16.7	1515.8	34.70
216.4	16.5	1515.2	34.67
219.5	16.2	1514.4	34.66

PLATFORM- MARYSVIL

POSITION- 27 56N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 03, 1968 TIME- 1800

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	25.5	1535.9	34.90
3.0	25.7	1536.4	34.90
9.1	25.8	1536.7	34.90
12.2	25.7	1536.6	34.90
18.3	25.8	1536.8	34.90
21.3	25.7	1536.7	34.90
27.4	25.7	1536.8	34.90
30.5	25.7	1536.9	34.90
33.5	25.6	1536.7	34.90
39.6	24.5	1534.2	34.90
42.7	23.4	1531.5	34.90
48.8	23.4	1531.6	34.90
51.8	23.0	1530.7	34.91
57.9	22.6	1529.9	34.92
61.0	22.7	1530.2	34.93
67.1	22.4	1529.5	34.95
70.1	22.2	1529.1	34.96
76.2	21.8	1528.1	34.98
79.2	21.7	1528.0	34.99
85.3	21.5	1527.5	35.01
88.4	21.3	1527.0	35.02
94.5	21.2	1527.0	35.03
97.5	21.0	1526.5	35.04
103.6	20.8	1526.0	35.04
106.7	20.6	1525.6	35.04
112.8	20.5	1525.4	35.02
115.8	20.4	1525.1	35.02
121.9	20.2	1524.7	35.01
128.0	20.0	1524.2	34.99
131.1	19.7	1523.5	34.99
137.2	19.4	1522.7	34.98
140.2	19.2	1522.2	34.97
146.3	19.1	1522.0	34.96
152.4	18.8	1521.1	34.94
155.4	18.5	1520.4	34.93
161.5	18.0	1519.0	34.92
164.6	18.1	1519.4	34.91
170.7	17.8	1518.5	34.89
176.8	17.7	1518.4	34.87
179.8	17.5	1517.8	34.86
185.9	17.3	1517.2	34.84
192.0	16.7	1515.6	34.82
198.1	16.9	1516.2	34.81
201.2	16.7	1515.8	34.79
207.3	16.6	1515.5	34.76
213.4	16.4	1514.9	34.73
216.4	16.2	1514.4	34.71

PLATFORM- MARYSVIL

POSITION- 27 49N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE- AUG 03, 1968 TIME- 1900

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	25,6	1536,1	34,90
3,0	25,6	1536,2	34,90
9,1	25,6	1536,3	34,90
12,2	25,6	1536,3	34,90
18,3	25,6	1536,4	34,90
21,3	25,6	1536,5	34,90
27,4	25,5	1536,3	34,90
30,5	25,4	1536,1	34,90
33,5	25,3	1535,9	34,90
39,6	24,8	1534,8	34,90
42,7	23,7	1532,3	34,90
48,8	23,7	1532,4	34,90
51,8	23,4	1531,7	34,91
57,9	23,0	1530,8	34,92
61,0	23,0	1530,9	34,93
67,1	22,8	1530,5	34,95
70,1	22,6	1530,1	34,96
76,2	22,2	1529,2	34,98
79,2	22,1	1529,0	34,99
85,3	21,8	1528,3	35,01
88,4	21,6	1527,9	35,02
94,5	21,4	1527,4	35,03
97,5	21,2	1527,1	35,04
103,6	21,1	1526,9	35,04
106,7	21,0	1526,6	35,04
112,8	20,7	1526,0	35,02
115,8	20,4	1525,1	35,02
121,9	20,0	1524,1	35,01
128,0	19,7	1523,5	34,99
131,1	19,5	1522,9	34,99
137,2	19,3	1522,3	34,98
140,2	19,1	1521,9	34,97
146,3	19,0	1521,7	34,96
152,4	18,7	1521,0	34,94
155,4	18,6	1520,7	34,93
161,5	18,2	1519,7	34,92
164,6	18,3	1519,9	34,91
170,7	18,0	1519,1	34,89
176,8	17,8	1518,6	34,87
179,8	17,6	1518,1	34,86
185,9	17,4	1517,6	34,84
192,0	8	1515,8	34,82
198,1	J	1516,6	34,81
201,2	16,8	1515,9	34,79
207,3	16,7	1515,8	34,76
213.4	16.6	1515.5	34.73
216.4	16.4	1514.9	34.71

PLATFORM- MARYSVIL

POSITION- 27 37N 157 50W

MARSDEN SQUARE 98 ONE DEGREE SQUARE 77

DATE- AUG 03, 1968 TIME- 2100

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	25,8	1536,5	34,90
3,0	25,6	1536,2	34,90
9,1	25,6	1536,3	34,90
12,2	25,6	1536,3	34,90
18,3	25,6	1536,4	34,90
21,3	25,6	1536,5	34,90
27,4	25,6	1536,6	34,90
30,5	25,6	1536,6	34,90
33,5	25,7	1536,9	34,90
39,6	25,6	1536,8	34,90
42,7	25,1	1535,7	34,90
45,7	24,8	1534,9	34,90
51,8	24,1	1533,4	34,91
54,9	23,5	1532,0	34,9[illegible]
61,0	23,4	1531,9	34,[illegible]
64,0	23,2	1531,5	34,94
70,1	22,9	1530,8	34,96
73,2	22,5	1529,9	34,97
79,2	22,2	1529,3	34,99
82,3	21,7	1528,1	35,00
88,4	21,4	1527,3	35,02
94,5	21,3	1527,1	35,03
97,5	21,1	1526,8	35,04
100,6	20,9	1526,2	35,05
106,7	20,6	1525,6	35,04
109,7	20,4	1525,0	35,03
115,8	20,3	1524,8	35,02
121,9	20,1	1524,4	35,01
125,0	19,9	1523,9	35,00
131,1	19,6	1523,2	34,99
137,2	19,3	1522,3	34,98
140,2	19,1	1521,9	34,97
146,3	18,9	1521,4	34,96
149,4	18,7	1521,0	34,95
155,4	18,5	1520,4	34,93
161,5	18,0	1519,0	34,92
164,6	18,1	1519,4	34,91
170,7	17,8	1518,5	34,89
176,8	17,7	1518,4	34,87
179,8	17,6	1518,1	34,86
185,9	17,4	1517,6	34,84
192,0	17,0	1516,5	34,82
195,1	17,1	1516,8	34,81
201,2	16,9	1516,3	34,79
207,3	16,9	1516,3	34,76
210.3	16.8	1516.0	34.74
216.4	16.6	1515.6	34.71

PLATFORM= MARYSVIL

POSITION= 27 31N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE= AUG 03, 1968 TIME= 2200

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	25.9	1536.8	34.90
3.0	25.6	1536.2	34.90
9.1	25.7	1536.5	34.90
12.2	25.6	1536.3	34.90
18.3	25.7	1536.7	34.90
21.3	25.6	1536.5	34.90
27.4	25.6	1536.6	34.90
30.5	25.6	1536.6	34.90
33.5	25.8	1537.1	34.90
39.6	25.6	1536.8	34.90
42.7	24.3	1533.7	34.90
45.7	24.0	1533.1	34.90
51.8	23.5	1532.0	34.91
54.9	23.3	1531.5	34.91
61.0	23.2	1531.4	34.93
64.0	23.0	1531.0	34.94
70.1	22.7	1530.4	34.96
73.2	22.3	1529.3	34.97
79.2	22.1	1529.0	34.99
82.3	21.8	1528.2	35.00
86.4	21.5	1527.6	35.02
94.5	21.4	1527.4	35.03
97.5	21.2	1527.1	35.04
100.6	21.1	1526.8	35.05
106.7	20.8	1526.0	35.04
109.7	20.6	1525.6	35.03
115.8	20.5	1525.4	35.02
121.9	20.3	1524.9	35.01
125.0	20.1	1524.5	35.00
131.1	19.8	1523.6	34.99
137.2	19.4	1522.7	34.98
140.2	19.1	1521.9	34.97
146.3	18.9	1521.4	34.96
149.4	18.7	1521.0	34.95
155.4	18.5	1520.4	34.93
161.5	18.0	1519.0	34.92
164.6	18.1	1519.4	34.91
170.7	17.7	1518.3	34.89
176.8	17.6	1518.1	34.87
179.8	17.5	1517.8	34.86
185.9	17.2	1517.1	34.84
192.0	16.9	1516.1	34.82
195.1	16.9	1516.2	34.81
201.2	16.8	1515.9	34.79
207.3	16.8	1516.0	34.76
210.3	16.8	1516.0	34.74
216.4	16.6	1515.6	34.71

PLATFORM• MARYSVIL

POSITION• 27 25N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE• AUG 03, 1968 TIME• 2300

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	26,0	1537,0	34,90
3,0	25,6	1536,2	34,90
9,1	25,6	1536,3	34,90
12,2	25,8	1536,7	34,90
18,3	25,7	1536,7	34,90
21,3	25,6	1536,5	34,90
27,4	25,6	1536,6	34,90
30,5	25,6	1536,6	34,90
33,5	25,6	1536,7	34,90
39,6	25,1	1535,6	34,90
42,7	24,2	1533,6	34,90
48,8	24,0	1533,1	34,90
51,8	23,6	1532,2	34,91
57,9	23,3	1531,5	34,92
61,0	23,4	1531,9	34,93
67,1	23,1	1531,3	34,95
70,1	22,8	1530,5	34,96
76,2	22,4	1529,7	34,98
79,2	22,2	1529,3	34,99
85,3	21,8	1528,3	35,01
88,4	21,6	1527,9	35,02
94,5	21,5	1527,7	35,03
97,5	21,3	1527,2	35,04
103,6	21,3	1527,3	35,04
106,7	21,1	1526,9	35,04
112,8	20,8	1526,1	35,02
115,8	20,5	1525,4	35,02
121,9	20,3	1524,9	35,01
128,0	20,2	1524,8	34,99
131,1	19,9	1524,0	34,99
137,2	19,6	1523,3	34,98
140,2	19,3	1522,4	34,97
146,3	19,2	1522,3	34,96
152,4	18,9	1521,5	34,94
155,4	18,8	1521,2	34,93
161,5	18,3	1519,8	34,92
164,6	18,3	1519,9	34,91
170,7	18,0	1519,1	34,89
176,8	17,9	1518,9	34,87
179,8	17,7	1518,5	34,86
185,9	17,5	1517,9	34,84
192,0	17,0	1516,5	34,82
198,1	17,1	1516,9	34,81
201,2	17,0	1516,6	34,79
207,3	17,0	1516,6	34,76
213.4	16.8	1516.0	34.73
216.4	16.6	1515.6	34.71

PLATFORM• MARYSVIL

POSITION• 27 11N 157 49W

MARSDEN SQUARE [illegible] ONE DEGREE SQUARE 77

DATE• AUG 04, 19[illegible] TIME• 0100

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	26,2	1537,5	34,90
3,0	25,9	1536,8	34,90
9,1	25,9	1536,9	34,90
12,2	25,9	1537,0	34,90
16,3	25,9	1537,1	34,90
21,3	25,8	1536,9	34,90
27,4	25,8	1537,0	34,90
30,5	25,8	1537,0	34,90
33,5	25,9	1537,3	34,90
39,6	25,5	1536,5	34,90
42,7	24,6	1534,5	34,90
48,8	24,3	1533,8	34,90
51,8	23,5	1532,0	34,91
57,9	23,0	1530,8	34,92
61,0	23,0	1530,9	34,93
67,1	22,8	1530,5	34,95
70,1	22,5	1529,8	34,96
76,2	22,2	1529,2	34,98
79,2	22,2	1529,3	34,99
85,3	21,8	1528,3	35,01
88,4	21,5	1527,6	35,02
94,5	21,2	1527,0	35,03
97,5	21,0	1526,5	35,04
103,6	20,8	1526,0	35,04
106,7	20,7	1525,9	35,04
112,8	20,5	1525,4	35,02
115,8	20,3	1524,8	35,02
121,9	20,1	1524,4	35,01
128,0	19,9	1523,9	34,99
131,1	19,5	1522,9	34,99
137,2	19,4	1522,7	34,98
140,2	19,3	1522,4	34,97
146,3	19,2	1522,3	34,96
152,4	19,0	1521,8	34,94
155,4	18,8	1521,2	34,93
161,5	18,4	1520,2	34,92
164,6	18,5	1520,5	34,91
170,7	18,2	1519,8	34,89
176,8	18,1	1519,5	34,87
179,8	18,0	1519,3	34,86
185,9	17,7	1518,5	34,84
192,0	17,2	1517,1	34,82
198,1	17,3	1517,4	34,81
201,2	17,2	1517,2	34,79
207,3	17,2	1517,3	34,76
213.4	17.1	1517.0	34.73
216.4	16.9	1516.4	34.71

PLATFORM- MARYSVIL

POSITION- 27 05N 157 49W

MARSDEN SQUARE 88 6NE DEGREE SQUARE 77

DATE- AUG 04, 1968 TIME = 0200

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	26.2	1537.5	34.90
3.0	25.9	1536.8	34.90
9.1	25.9	1536.9	34.90
12.2	25.8	1536.7	34.90
18.3	25.9	1537.1	34.90
21.3	25.8	1536.9	34.90
24.4	25.8	1536.9	34.90
30.5	25.8	1537.0	34.90
33.5	25.9	1537.3	34.90
36.6	25.7	1537.0	34.90
42.7	24.9	1535.1	34.90
45.7	24.7	1534.8	34.90
46.8	24.0	1533.1	34.90
54.9	23.3	1531.5	34.91
57.9	23.2	1531.4	34.92
64.0	22.9	1530.7	34.94
67.1	22.6	1530.0	34.95
73.2	22.2	1529.2	34.97
76.2	22.1	1528.9	34.98
82.3	21.8	1528.2	35.00
85.3	21.5	1527.5	35.01
91.4	21.2	1526.9	35.02
94.5	20.9	1526.1	35.03
100.6	20.8	1525.9	35.05
103.6	20.6	1525.5	35.04
109.7	20.5	1525.3	35.03
112.8	20.3	1524.8	35.02
118.9	20.1	1524.4	35.01
121.9	20.0	1524.1	35.01
128.0	19.8	1523.6	34.99
134.1	19.7	1523.5	34.98
137.2	19.4	1522.7	34.98
143.3	19.4	1522.7	34.96
149.4	19.2	1522.4	34.95
152.4	19.0	1521.8	34.94
158.5	18.6	1520.8	34.92
161.5	18.7	1521.1	34.92
167.6	18.4	1520.2	34.90
173.7	18.4	1520.3	34.88
176.8	18.2	1519.9	34.87
182.9	18.0	1519.3	34.85
189.0	17.5	1517.9	34.83
192.0	17.6	1518.3	34.82
198.1	17.4	1517.7	34.81
204.2	17.3	1517.4	34.78
207.3	17.2	1517.3	34.76
213.4	16.9	1516.4	34.73

PLATFORM- MARYSVIL

POSITION- 26 59N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 04, 1968 TIME- 0300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	26.2	1537.5	34.85
3.0	25.8	1536.5	34.85
9.1	25.8	1536.6	34.85
12.2	25.7	1536.5	34.85
18.3	25.8	1536.8	34.85
21.3	25.7	1536.7	34.85
24.4	25.7	1536.7	34.85
30.5	25.7	1536.8	34.85
33.5	25.6	1536.6	34.85
36.6	24.9	1535.0	34.85
42.7	23.9	1532.7	34.85
45.7	23.7	1532.3	34.85
48.8	23.2	1531.2	34.85
54.9	22.6	1529.7	34.87
57.9	22.5	1529.5	34.88
64.0	22.1	1528.7	34.91
67.1	21.9	1528.2	34.92
73.2	21.6	1527.6	34.94
76.2	21.5	1527.3	34.95
82.3	21.2	1526.7	34.98
85.3	21.0	1526.2	34.99
91.4	20.9	1526.0	35.02
94.5	20.7	1525.7	35.03
100.6	20.6	1525.5	35.05
103.6	20.4	1524.9	35.04
109.7	20.2	1524.6	35.03
112.8	20.1	1524.3	35.02
118.9	19.9	1523.8	35.01
121.9	19.8	1523.5	35.01
128.0	19.5	1522.8	34.99
134.1	19.3	1522.3	34.98
137.2	19.1	1521.9	34.98
143.3	19.0	1521.7	34.96
149.4	18.7	1521.0	34.95
152.4	18.6	1520.7	34.94
158.5	18.1	1519.3	34.92
161.5	18.3	1519.8	34.92
167.6	17.7	1518.3	34.90
173.7	17.8	1518.5	34.88
176.8	17.6	1518.1	34.87
182.9	17.4	1517.5	34.85
189.0	17.0	1516.4	34.83
192.0	17.0	1516.5	34.82
198.1	16.8	1515.9	34.81
204.2	16.7	1515.8	34.78
207.3	16.5	1515.1	34.76
213.4	16.3	1514.5	34.73

PLATFORM- MARYSVIL

POSITION- 26 47N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 04, 1968 TIME- 0500

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	26.1	1537.2	34.85
3.0	26.0	1537.0	34.85
9.1	25.8	1536.6	34.85
12.2	25.8	1536.7	34.85
18.3	25.8	1536.8	34.85
21.3	25.7	1536.7	34.85
24.4	25.7	1536.7	34.85
30.5	25.7	1536.8	34.85
33.5	25.9	1537.3	34.85
36.6	25.7	1536.9	34.85
42.7	24.9	1535.1	34.85
45.7	24.4	1534.0	34.85
51.8	23.4	1531.6	34.86
54.9	22.8	1530.2	34.87
61.0	22.7	1530.2	34.89
64.0	22.4	1529.4	34.91
70.1	22.2	1529.1	34.93
73.2	21.8	1528.0	34.94
79.2	21.7	1528.0	34.97
82.3	21.4	1527.2	34.98
88.4	21.2	1526.9	35.00
91.4	21.0	1526.3	35.02
97.5	20.8	1525.9	35.04
100.6	20.6	1525.5	35.05
106.7	20.4	1525.0	35.04
109.7	20.1	1524.3	35.03
115.8	19.9	1523.7	35.02
118.9	19.8	1523.5	35.01
125.0	19.6	1523.1	35.00
131.1	19.4	1522.6	34.99
134.1	19.3	1522.3	34.98
140.2	19.1	1521.9	34.97
146.3	19.0	1521.7	34.96
149.4	18.8	1521.1	34.95
155.4	18.7	1521.0	34.93
158.5	18.2	1519.6	34.92
164.6	18.4	1520.2	34.91
167.6	18.1	1519.4	34.90
173.7	17.9	1518.9	34.88
179.8	17.7	1518.5	34.86
185.9	17.5	1517.9	34.84
189.0	17.1	1516.8	34.83
195.1	17.0	1516.5	34.81
201.2	16.7	1515.8	34.79
204.2	16.6	1515.4	34.78
210.3	16.4	1514.8	34.74
216.4	16.2	1514.4	34.71

PLATFORM• MARYSVIL

POSITION• 26 40N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE• AUG 04, 1968 TIME• 0600

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	25.7	1536.3	34.85
3.0	25.9	1536.8	34.85
9.1	25.8	1536.6	34.85
12.2	25.8	1536.7	34.85
18.3	25.8	1536.8	34.85
21.3	25.7	1536.7	34.85
24.4	25.7	1536.7	34.85
30.5	25.7	1536.8	34.85
33.5	25.9	1537.3	34.85
36.6	25.6	1536.7	34.85
42.7	24.8	1534.8	34.85
45.7	24.6	1534.5	34.85
51.8	23.7	1532.4	34.86
54.9	23.0	1530.7	34.87
61.0	22.8	1530.3	34.89
64.0	22.5	1529.7	34.91
70.1	22.2	1529.1	34.93
73.2	21.8	1528.0	34.94
79.2	21.6	1527.7	34.97
82.3	21.3	1526.9	34.98
88.4	21.2	1526.9	35.00
91.4	21.0	1526.3	35.02
97.5	20.8	1525.9	35.04
100.6	20.6	1525.5	35.05
106.7	20.4	1525.0	35.04
109.7	20.2	1524.6	35.03
115.8	20.1	1524.3	35.02
118.9	20.0	1524.1	35.01
125.0	19.8	1523.6	35.00
131.1	19.6	1523.2	34.99
134.1	19.4	1522.6	34.98
137.2	19.3	1522.3	34.98
146.3	19.2	1522.3	34.96
149.4	19.0	1521.7	34.95
155.4	18.8	1521.2	34.93
158.5	18.3	1519.8	34.92
164.6	18.5	1520.5	34.91
167.6	18.2	1519.8	34.90
173.7	18.0	1519.2	34.88
179.8	17.8	1518.6	34.86
185.9	17.6	1518.2	34.84
189.0	17.2	1517.1	34.83
195.1	17.2	1517.2	34.81
201.2	16.9	1516.3	34.79
204.2	16.8	1515.9	34.78
210.3	16.5	1515.2	34.74
216.4	16.1	1514.0	34.71

PLATFORM= MARYSVIL

POSITION= 26 33N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE= AUG 04, 1968 TIME=0700

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	25.5	1545.8	34.85
3.0	26.0	1537.0	34.85
9.1	26.0	1537.1	34.85
12.2	25.9	1536.9	34.85
18.3	25.9	1537.0	34.85
21.3	25.8	1536.8	34.85
24.4	25.8	1536.9	34.85
30.5	25.8	1537.0	34.85
33.5	26.0	1537.5	34.85
36.6	25.7	1536.9	34.85
42.7	25.0	1535.4	34.85
45.7	24.6	1534.5	34.85
51.8	23.9	1532.9	34.86
54.9	23.4	1531.7	34.87
61.0	23.3	1531.5	34.89
64.0	22.9	1530.6	34.91
67.1	22.6	1530.0	34.92
73.2	22.3	1529.3	34.94
76.2	22.2	1529.2	34.95
82.3	21.9	1528.5	34.98
85.3	21.6	1527.8	34.99
91.4	21.4	1527.4	35.02
94.5	21.2	1527.0	35.03
100.6	21.0	1526.5	35.05
103.6	20.8	1526.0	35.04
109.7	20.6	1525.6	35.03
112.8	20.4	1525.1	35.02
118.9	20.3	1524.8	35.01
125.0	20.2	1524.8	35.00
128.0	20.0	1524.2	34.99
134.1	19.8	1523.7	34.98
137.2	19.6	1523.3	34.98
143.3	19.4	1522.7	34.96
149.4	19.2	1522.4	34.95
155.4	19.1	1522.1	34.93
158.5	18.7	1521.1	34.92
161.5	18.7	1521.1	34.92
167.6	18.4	1520.2	34.90
173.7	18.2	1519.8	34.88
176.8	18.0	1519.2	34.87
182.9	17.7	1518.5	34.85
189.0	17.1	1516.8	34.83
195.1	17.2	1517.2	34.81
198.1	17.0	1516.6	34.81
204.2	16.8	1515.9	34.78
210.3	16.6	1515.5	34.74
213.4	16.2	1514.3	34.73

PLATFORM- MARYSVIL

POSITION- 26 21N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 04, 1968 TIME- 0900

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	25.7	1536.3	34.85
3.0	26.1	1537.3	34.85
9.1	26.1	1537.4	34.85
12.2	26.0	1537.2	34.85
18.3	26.0	1537.3	34.85
21.3	25.9	1537.1	34.85
24.4	25.9	1537.1	34.85
30.5	25.9	1537.2	34.85
33.5	26.0	1537.5	34.85
36.6	25.6	1536.7	34.85
42.7	24.7	1534.7	34.85
45.7	24.4	1534.0	34.85
51.8	23.8	1532.6	34.86
54.9	23.3	1531.4	34.87
61.0	23.2	1531.4	34.89
64.0	23.0	1530.9	34.91
70.1	22.8	1530.5	34.93
73.2	22.5	1529.8	34.94
79.2	22.4	1529.7	34.97
82.3	22.0	1528.8	34.98
88.4	21.8	1528.3	35.00
91.4	21.5	1527.7	35.02
97.5	21.2	1527.1	35.04
100.6	21.1	1526.8	35.05
106.7	20.8	1526.0	35.04
109.7	20.5	1525.3	35.03
115.8	20.2	1524.6	35.02
118.9	20.1	1524.4	35.01
125.0	19.9	1523.9	35.00
131.1	19.6	1523.2	34.99
134.1	19.3	1522.3	34.98
140.2	19.1	1521.9	34.97
146.3	19.0	1521.7	34.96
149.4	18.8	1521.1	34.95
155.4	18.6	1520.7	34.93
158.5	18.1	1519.3	34.92
164.6	18.1	1519.4	34.91
167.6	17.5	1517.6	34.90
173.7	17.4	1517.4	34.88
179.8	17.1	1516.6	34.86
185.9	16.7	1515.6	34.84
189.0	16.1	1513.7	34.83
195.1	16.1	1513.8	34.81
201.2	15.7	1512.7	34.79
204.2	15.6	1512.4	34.78
210.3	15.4	1511.7	34.74
216.4	15.0	1510.6	34.71

PLATFORM- MARYSVIL

POSITION- 26 15N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE- AUG 04, 1968 TIME- 1000

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	25,5	1535,8	34,85
3,0	26,1	1537,3	34,85
9,1	26,2	1537,6	34,85
12,2	26,1	1537,4	34,85
18,3	26,1	1537,5	34,85
21,3	26,0	1537,3	34,85
27,4	26,0	1537,4	34,85
30,5	26,0	1537,5	34,85
33,5	26,1	1537,8	34,85
39,6	25,8	1537,1	34,85
42,7	25,1	1535,6	34,85
45,7	25,1	1535,7	34,85
51,8	24,3	1533,8	34,86
54,9	23,4	1531,7	34,87
61,0	23,1	1531,1	34,89
64,0	22,7	1530,2	34,91
70,1	22,5	1529,8	34,93
73,2	22,2	1529,1	34,94
79,2	22,1	1529,0	34,97
82,3	21,8	1528,2	34,98
88,4	21,6	1527,9	35,00
94,5	21,5	1527,7	35,03
97,5	21,3	1527,2	35,04
100,6	21,2	1527,1	35,05
106,7	20,9	1526,3	35,04
109,7	20,6	1525,6	35,03
115,8	20,4	1525,1	35,02
121,9	20,2	1524,7	35,01
125,0	20,0	1524,2	35,00
131,1	19,8	1523,6	34,99
137,2	19,5	1523,0	34,98
140,2	19,2	1522,2	34,97
146,3	19,1	1522,0	34,96
149,4	18,8	1521,1	34,95
155,4	18,6	1520,7	34,93
161,5	18,1	1519,4	34,92
164,6	18,2	1519,7	34,91
170,7	17,8	1518,5	34,89
176,8	17,6	1518,1	34,87
179,8	17,3	1517,1	34,86
185,9	16,9	1516,1	34,84
192,0	16,3	1514,3	34,82
195,1	16,3	1514,3	34,81
201,2	16,0	1513,5	34,79
207,3	15,8	1512,9	34,76
210.3	15.5	1512.1	34.74
216.4	15.2	1511.3	34.71

PLATFORM• MARYSVIL

POSITION• 26 09N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 67

DATE• AUG 04, 1968 TIME•1100

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	25,4	1535,6	34,85
3,0	26,1	1537,3	34,85
9,1	26,1	1537,4	34,85
12,2	26,1	1537,4	34,85
18,3	26,1	1537,5	34,85
21,3	26,0	1537,3	34,85
27,4	26,0	1537,4	34,85
30,5	26,0	1537,5	34,85
33,5	26,1	1537,8	34,85
39,6	25,7	1537,0	34,85
42,7	24,9	1535,1	34,85
45,7	24,7	1534,7	34,85
51,8	24,0	1533,1	34,86
54,9	23,4	1531,7	34,87
61,0	23,3	1531,5	34,89
64,0	22,9	1530,6	34,91
70,1	22,5	1529,8	34,93
73,2	22,2	1529,1	34,94
79,2	22,1	1529,0	34,97
82,3	21,8	1528,2	34,98
88,4	21,6	1527,9	35,00
94,5	21,4	1527,4	35,03
97,5	21,0	1526,5	35,04
100,6	20,8	1525,9	35,05
106,7	20,5	1525,3	35,04
109,7	20,3	1524,7	35,03
115,8	20,1	1524,3	35,02
121,9	20,0	1524,1	35,01
125,0	19,8	1523,6	35,00
131,1	19,5	1522,9	34,99
137,2	19,3	1522,3	34,98
140,2	19,1	1521,9	34,97
146,3	18,9	1521,4	34,96
149,4	18,7	1521,0	34,95
155,4	18,6	1520,7	34,93
161,5	18,1	1519,4	34,92
164,6	18,1	1519,4	34,91
170,7	17,8	1518,5	34,89
176,8	17,6	1518,1	34,87
179,8	17,4	1517,5	34,86
185,9	17,0	1516,4	34,84
192,0	16,3	1514,3	34,82
195,1	16,4	1514,7	34,81
201,2	16,0	1513,5	34,79
207,3	15,6	1512,4	34,76
210.3	15.3	1511.4	34.74
216.4	14.9	1510.2	34.71

PLATFORM• MARYSVIL

POSITION• 25 59N 137 52W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE• AUG 04, 1968 TIME• 1300

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.4	1535.4	34.70
3.0	26.0	1536.9	34.70
9.1	26.0	1537.0	34.70
12.2	26.0	1537.0	34.70
18.3	26.0	1537.1	34.70
21.3	25.9	1536.9	34.70
27.4	25.9	1537.0	34.70
30.5	25.9	1537.1	34.70
33.5	26.0	1537.4	34.70
39.6	25.3	1535.8	34.70
42.7	24.0	1532.8	34.70
45.7	23.5	1531.6	34.70
51.8	22.8	1529.9	34.71
54.9	22.3	1528.7	34.73
61.0	22.3	1528.9	34.78
64.0	22.0	1528.2	34.80
70.1	21.7	1527.7	34.84
73.2	21.4	1526.9	34.86
79.2	21.3	1526.7	34.90
82.3	21.0	1526.1	34.93
88.4	20.8	1525.6	34.97
94.5	20.6	1525.3	35.01
97.5	20.4	1524.8	35.03
100.6	20.2	1524.4	35.05
106.7	19.9	1523.6	35.03
109.7	19.7	1523.2	35.02
115.8	19.5	1522.6	35.00
121.9	19.3	1522.1	34.98
125.0	19.1	1521.7	34.98
131.1	18.9	1521.1	34.96
137.2	18.6	1520.4	34.94
140.2	18.3	1519.5	34.93
146.3	18.2	1519.4	34.91
149.4	18.0	1518.8	34.90
155.4	17.8	1518.2	34.88
161.5	17.3	1516.8	34.85
164.6	17.4	1517.2	34.84
170.7	17.1	1516.4	34.82
176.8	16.9	1515.9	34.79
179.8	16.7	1515.4	34.78
185.9	16.3	1514.1	34.76
192.0	15.7	1512.5	34.73
195.1	15.8	1512.7	34.72
201.2	15.5	1511.9	34.69
207.3	15.3	1511.2	34.66
210.3	15.0	1510.4	34.65
216.4	14.6	1509.2	34.62

PLATFORM• MARYSVIL

POSITION• 25 55N 157 54W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE• AUG 04, 1968 TIME• 1400

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.3	1535.1	34.70
3.0	25.9	1536.6	34.70
9.1	25.9	1536.7	34.70
12.2	25.9	1536.8	34.70
18.3	26.0	1537.1	34.70
21.3	25.9	1536.9	34.70
27.4	25.9	1537.0	34.70
30.5	25.9	1537.1	34.70
33.5	26.0	1537.4	34.70
39.6	25.8	1537.0	34.70
42.7	24.9	1534.9	34.70
48.8	24.4	1533.8	34.70
51.8	23.4	1531.5	34.71
57.9	22.4	1529.1	34.76
61.0	22.2	1528.7	34.78
67.1	21.8	1527.7	34.82
70.1	21.5	1527.1	34.84
76.2	21.1	1526.2	34.88
79.2	21.0	1526.0	34.90
85.3	20.6	1525.1	34.95
88.4	20.3	1524.3	34.97
94.5	20.1	1524.0	35.01
97.5	19.8	1523.2	35.03
103.6	19.6	1522.8	35.04
106.7	19.3	1521.9	35.03
112.8	19.1	1521.3	35.01
118.9	18.9	1521.0	34.99
121.9	18.7	1520.5	34.98
128.0	18.6	1520.3	34.97
131.1	18.4	1519.7	34.96
137.2	18.2	1519.3	34.94
140.2	18.0	1518.7	34.93
146.3	17.9	1518.5	34.91
152.4	17.7	1518.0	34.89
155.4	17.6	1517.8	34.88
161.5	17.1	1516.3	34.85
167.6	17.2	1516.7	34.83
170.7	16.9	1515.8	34.82
176.8	16.8	1515.5	34.79
182.9	16.6	1515.1	34.77
185.9	16.2	1513.9	34.76
192.0	15.7	1512.5	34.73
198.1	15.8	1512.7	34.71
204.2	15.6	1512.3	34.68
207.3	15.5	1511.9	34.66
213.4	15.2	1511.1	34.63
219.5	14.9	1510.1	34.60

PLATFORM= MARYSVIL

POSITION= 25 51N 157 36W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 57

DATE= AUG 04, 1968 TIME= 1500

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	25,3	1535,1	34,70
3,0	25,9	1536,6	34,70
9,1	26,0	1537,0	34,70
12,2	25,9	1536,8	34,70
18,3	26,0	1537,1	34,70
21,3	25,9	1536,9	34,70
24,4	25,9	1537,0	34,70
30,5	25,9	1537,1	34,70
33,5	26,0	1537,4	34,70
36,6	25,9	1537,2	34,70
42,7	25,5	1536,4	34,70
45,7	25,7	1536,9	34,70
51,8	24,8	1534,8	34,71
54,9	23,7	1532,4	34,73
61,0	23,2	1531,3	34,78
64,0	22,8	1530,2	34,80
67,1	22,4	1529,3	34,82
73,2	21,9	1528,2	34,86
76,2	21,7	1527,8	34,88
82,3	21,2	1526,7	34,93
85,3	20,9	1525,9	34,95
91,4	20,7	1525,6	34,99
94,5	20,4	1524,7	35,01
100,6	20,0	1523,8	35,05
103,6	19,7	1523,1	35,04
109,7	19,5	1522,6	35,02
112,8	19,3	1522,0	35,01
118,9	19,1	1521,6	34,99
125,0	18,9	1521,1	34,98
128,0	18,6	1520,3	34,97
134,1	18,4	1519,7	34,95
137,2	18,1	1519,0	34,94
143,3	17,9	1518,4	34,92
149,4	17,7	1518,0	34,90
155,4	17,6	1517,8	34,88
158,5	17,1	1516,3	34,87
161,5	17,2	1516,7	34,85
167,6	16,9	1515,7	34,83
173,7	16,8	1515,5	34,81
176,8	16,6	1515,0	34,79
182,9	16,2	1513,9	34,77
189,0	15,5	1511,7	34,74
195,1	15,5	1511,8	34,72
198,1	15,2	1511,0	34,71
204,2	14,9	1510,0	34,68
210.3	14.7	1509.5	34.65
213.4	14.3	1508.1	34.63

PLATFORM- MARYSVIL

POSITION- 25 43N 158 00W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 58

DATE- AUG 04, 1968 TIME- 1700

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.2	1535.0	34.70
3.0	26.0	1536.9	34.70
9.1	26.0	1537.0	34.70
12.2	26.0	1537.0	34.70
18.3	26.1	1537.4	34.70
21.3	26.0	1537.2	34.70
24.4	26.0	1537.2	34.70
30.5	26.0	1537.3	34.70
33.5	26.1	1537.6	34.70
36.6	25.9	1537.2	34.70
42.7	25.3	1535.8	34.70
45.7	25.2	1535.8	34.70
51.8	24.5	1534.2	34.71
54.9	23.9	1532.8	34.73
61.0	23.6	1532.2	34.78
64.0	22.8	1530.2	34.80
70.1	22.2	1529.0	34.84
73.2	21.7	1527.8	34.86
79.2	21.5	1527.3	34.90
82.3	21.1	1526.4	34.93
88.4	20.9	1525.9	34.97
91.4	20.5	1525.0	34.99
97.5	20.1	1524.1	35.03
100.6	19.8	1523.2	35.05
106.7	19.4	1522.2	35.03
109.7	19.0	1521.2	35.02
115.8	18.6	1520.1	35.00
118.9	18.3	1519.2	34.99
125.0	18.1	1518.8	34.98
131.1	17.7	1517.8	34.96
134.1	17.4	1516.8	34.95
140.2	17.1	1516.1	34.93
146.3	16.9	1515.5	34.91
149.4	16.6	1514.7	34.90
155.4	16.4	1514.1	34.88
158.5	16.0	1512.9	34.87
164.6	16.0	1513.0	34.84
167.6	15.6	1511.8	34.83
173.7	15.4	1511.2	34.81
179.8	15.1	1510.4	34.78
185.9	14.8	1509.4	34.76
189.0	14.1	1507.3	34.74
195.1	14.2	1507.7	34.72
201.2	13.9	1506.7	34.69
204.2	13.8	1506.4	34.68
210.3	13.6	1505.9	34.65
216.4	13.3	1504.9	34.62

PLATFORM• MARYSVIL

POSITION• 25 39N 158 04W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 58

DATE• AUG 04, 1968 TIME• 1800

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.2	1535.0	34.70
3.0	26.0	1536.9	34.70
9.1	26.0	1537.0	34.70
12.2	26.0	1537.0	34.70
18.3	26.0	1537.1	34.70
21.3	26.0	1537.2	34.70
27.4	26.0	1537.3	34.70
30.5	26.0	1537.3	34.70
33.5	26.1	1537.6	34.70
39.6	25.7	1536.8	34.70
42.7	24.6	1534.3	34.70
48.8	24.2	1533.4	34.70
51.8	23.5	1531.7	34.71
57.9	22.9	1530.4	34.76
61.0	22.7	1530.0	34.78
67.1	22.4	1529.3	34.82
70.1	22.2	1529.0	34.84
76.2	21.7	1527.8	34.88
79.2	21.5	1527.3	34.90
85.3	21.0	1526.2	34.95
88.4	20.6	1525.2	34.97
94.5	20.0	1523.7	35.01
97.5	19.4	1522.1	35.03
103.6	19.0	1521.1	35.04
106.7	18.7	1520.3	35.03
112.8	18.4	1519.5	35.01
115.8	18.2	1519.0	35.00
121.9	17.9	1518.1	34.98
128.0	17.7	1517.7	34.97
131.1	17.4	1516.8	34.96
137.2	17.0	1515.7	34.94
140.2	16.7	1514.9	34.93
146.3	16.5	1514.3	34.91
152.4	16.3	1513.7	34.89
155.4	16.0	1512.9	34.88
161.5	15.5	1511.4	34.85
164.6	15.5	1511.5	34.84
170.7	15.0	1510.0	34.82
176.8	14.8	1509.3	34.79
179.8	14.6	1508.8	34.78
185.9	14.4	1508.2	34.76
192.0	13.9	1506.6	34.73
198.1	13.9	1506.7	34.71
201.2	13.7	1506.2	34.69
207.3	13.6	1505.9	34.66
213.4	13.5	1505.6	34.63
216.4	13.2	1504.7	34.62

PLATFORM- MARYSVIL

POSITION- 25 33N 158 04W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 58

DATE- AUG 04, 1968 TIME-1900

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.1	1534.7	34.70
3.0	25.9	1536.6	34.70
9.1	25.9	1536.7	34.70
12.2	25.9	1536.8	34.70
18.3	25.9	1536.9	34.70
21.3	25.8	1536.7	34.70
27.4	25.8	1536.8	34.70
30.5	25.8	1536.8	34.70
33.5	25.8	1536.9	34.70
39.6	25.8	1537.0	34.70
42.7	23.7	1532.1	34.70
45.7	23.3	1531.1	34.70
51.8	22.8	1529.9	34.71
54.9	22.2	1528.6	34.73
61.0	22.1	1528.5	34.78
64.0	21.7	1527.5	34.80
70.1	21.3	1526.5	34.84
73.2	20.9	1525.6	34.86
79.2	20.7	1525.3	34.90
82.3	20.2	1524.0	34.93
88.4	19.9	1523.2	34.97
94.5	19.5	1522.3	35.01
97.5	19.2	1521.6	35.03
100.6	18.9	1520.7	35.05
106.7	18.7	1520.3	35.03
109.7	18.5	1519.8	35.02
115.8	18.2	1519.0	35.00
121.9	18.0	1518.5	34.98
125.0	17.8	1517.9	34.98
131.1	17.6	1517.4	34.96
137.2	17.3	1516.5	34.94
140.2	17.1	1516.1	34.93
146.3	16.9	1515.5	34.91
149.4	16.7	1515.0	34.90
155.4	16.4	1514.1	34.88
161.5	15.9	1512.6	34.85
164.6	15.9	1512.7	34.84
170.7	15.5	1511.5	34.82
176.8	15.3	1510.9	34.79
179.8	15.1	1510.4	34.78
185.9	14.8	1509.4	34.76
192.0	14.2	1507.7	34.73
95.1	14.2	1507.7	34.72
201.2	14.0	1507.1	34.69
207.3	13.9	1506.8	34.66
210.3	13.6	1505.9	34.65
216.4	13.3	1504.9	34.62

PLATFORM- MARYSVIL

POSITION- 25 22N 158 05W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 58

DATE- AUG 04, 1968 TIME- 2100

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.8	1536.3	34.70
3.0	25.8	1536.3	34.70
9.1	25.8	1536.5	34.70
12.2	25.8	1536.5	34.70
15.2	25.8	1536.6	34.70
21.3	25.7	1536.5	34.70
24.4	25.7	1536.6	34.70
27.4	25.7	1536.6	34.70
33.5	25.8	1536.9	34.70
36.6	25.6	1536.5	34.70
39.6	25.8	1537.0	34.70
45.7	25.4	1536.2	34.70
48.8	23.5	1531.7	34.70
51.8	22.8	1529.9	34.71
57.9	22.5	1529.4	34.76
61.0	22.1	1528.5	34.78
67.1	21.8	1527.7	34.82
70.1	21.4	1526.8	34.84
76.2	21.2	1526.5	34.88
79.2	20.9	1525.7	34.90
85.3	20.6	1525.1	34.95
88.4	20.4	1524.6	34.97
94.5	20.1	1524.0	35.01
97.5	19.9	1523.5	35.03
100.6	19.7	1523.1	35.05
106.7	19.3	1521.9	35.03
109.7	19.0	1521.2	35.02
115.8	18.6	1520.1	35.00
118.9	18.2	1519.1	34.99
125.0	17.8	1517.9	34.98
131.1	17.5	1517.1	34.96
134.1	17.3	1516.5	34.95
140.2	17.2	1516.4	34.93
146.3	17.0	1515.8	34.91
149.4	16.7	1515.0	34.90
155.4	16.2	1513.6	34.88
158.5	16.2	1513.6	34.87
164.6	15.7	1512.1	34.84
170.7	15.4	1511.2	34.82
173.7	15.2	1510.7	34.81
179.8	14.7	1509.2	34.78
185.9	14.2	1507.6	34.76
189.0	14.0	1506.9	34.74
195.1	13.8	1506.3	34.72
201.2	13.6	1505.8	34.69
204.2	13.4	1505.1	34.68
210.3	13.1	1504.2	34.65

PLATFORM• MARYSVIL

POSITION• 25 16N 158 05W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 58

DATE• AUG 04, 1968 TIME• 2200

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.8	1536.3	34.70
3.0	25.9	1536.6	34.70
6.1	25.8	1536.5	34.70
12.2	25.8	1536.5	34.70
15.2	25.8	1536.6	34.70
21.3	25.8	1536.7	34.70
24.4	25.8	1536.7	34.70
27.4	25.8	1536.8	34.70
30.5	25.8	1536.8	34.70
36.6	25.2	1535.6	34.70
39.6	24.3	1533.4	34.70
42.7	24.1	1533.1	34.70
48.8	23.5	1531.7	34.70
51.8	23.0	1530.5	34.71
57.9	22.7	1529.9	34.76
61.0	22.3	1528.9	34.78
64.0	21.9	1528.0	34.80
70.1	21.4	1526.8	34.84
73.2	21.3	1526.6	34.86
79.2	20.9	1525.7	34.90
82.3	20.6	1525.0	34.93
86.4	20.3	1524.3	34.97
91.4	19.9	1523.3	34.99
94.5	19.7	1522.9	35.01
100.6	19.5	1522.5	35.05
103.6	19.4	1522.2	35.04
109.7	19.2	1521.8	35.02
115.8	19.0	1521.2	35.00
118.9	18.8	1520.7	34.99
125.0	18.5	1519.9	34.98
126.0	18.2	1519.2	34.97
134.1	17.9	1518.3	34.95
140.2	17.7	1517.9	34.93
143.3	17.3	1516.6	34.92
149.4	17.0	1515.9	34.90
152.4	16.5	1514.4	34.89
156.5	16.4	1514.1	34.87
164.6	15.9	1512.7	34.84
167.6	15.6	1511.8	34.83
173.7	15.3	1510.9	34.81
179.8	14.8	1509.3	34.78
182.9	14.4	1508.1	34.77
189.0	14.2	1507.7	34.74
195.1	13.9	1506.7	34.72
198.1	13.7	1506.1	34.71
204.2	13.4	1505.1	34.68
210.3	13.1	1504.2	34.65

PLATFORM- MARYSVIL

POSITION- 25 11N 158 05W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 58

DATE- AUG 04, 1968 TIME- 2300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	25,5	1535,7	34,70
3,0	25,9	1536,6	34,70
9,1	25,8	1536,5	34,70
12,2	25,7	1536,4	34,70
15,2	25,8	1536,6	34,70
21,3	25,7	1536,5	34,70
24,4	25,7	1536,6	34,70
30,5	25,7	1536,7	34,70
33,5	25,8	1536,9	34,70
36,6	25,6	1536,5	34,70
39,6	24,9	1534,9	34,70
45,7	24,8	1534,7	34,70
48,8	24,1	1533,2	34,70
54,9	23,4	1531,5	34,73
57,9	23,1	1530,9	34,76
61,0	22,6	1529,7	34,78
67,1	22,1	1528,6	34,82
70,1	21,5	1527,1	34,84
76,2	21,2	1526,5	34,88
79,2	20,8	1525,4	34,90
85,3	20,5	1524,8	34,95
88,4	20,3	1524,3	34,97
94,5	20,1	1524,0	35,01
97,5	19,9	1523,5	35,03
100,6	19,6	1522,8	35,05
106,7	19,3	1521,9	35,03
112,8	19,1	1521,5	35,01
115,8	18,8	1520,6	35,00
121,9	18,5	1519,9	34,98
125,0	18,1	1518,8	34,98
131,1	17,8	1517,9	34,96
134,1	17,5	1517,2	34,95
140,2	17,3	1516,6	34,93
146,3	17,0	1515,8	34,91
152,4	16,8	1515,2	34,89
155,4	16,3	1513,8	34,88
161,5	16,3	1513,8	34,85
164,6	15,9	1512,7	34,84
170,7	15,8	1512,4	34,82
176,8	15,6	1511,9	34,79
179,8	15,3	1510,9	34,78
185,9	14,9	1509,8	34,76
192,0	14,8	1509,5	34,73
195,1	14,6	1509,0	34,72
201,2	14,3	1508,0	34,69
207.3	14.1	1507.5	34.66
210.3	13.8	1506.4	34.65

PLATFORM• MARYSVIL

POSITION• 24 59N 158 05W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 48

DATE• AUG 05, 1968 TIME•0100

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	25.3	1535.0	34.60
3.0	25.8	1536.2	34.60
9.1	25.8	1536.3	34.60
12.2	25.7	1536.3	34.60
15.2	25.7	1536.3	34.60
21.3	25.6	1536.2	34.60
24.4	25.6	1536.2	34.60
30.5	25.6	1536.3	34.60
33.5	25.8	1536.7	34.60
36.6	25.5	1536.1	34.60
39.6	24.6	1534.1	34.60
45.7	24.1	1533.0	34.60
48.8	23.3	1531.0	34.60
54.9	22.9	1530.2	34.64
57.9	22.7	1529.8	34.67
61.0	22.3	1528.8	34.70
67.1	21.8	1527.7	34.75
70.1	21.4	1526.7	34.78
76.2	21.3	1526.6	34.84
79.2	20.9	1525.7	34.86
85.3	20.7	1525.4	34.92
88.4	20.4	1524.6	34.95
94.5	20.1	1524.0	35.00
97.5	19.9	1523.5	35.03
100.6	19.6	1522.8	35.05
106.7	19.2	1521.8	35.03
112.8	19.0	1521.2	35.01
115.8	18.7	1520.5	35.00
121.9	18.5	1519.9	34.98
125.0	18.1	1518.8	34.98
131.1	17.8	1517.9	34.96
134.1	17.4	1516.8	34.95
140.2	17.3	1516.6	34.93
146.3	17.1	1516.2	34.91
152.4	16.9	1515.6	34.89
155.4	16.4	1514.1	34.87
161.5	16.3	1513.8	34.84
164.6	15.9	1512.6	34.83
170.7	15.8	1512.4	34.80
176.8	15.6	1511.9	34.77
179.8	15.2	1510.7	34.75
185.9	14.8	1509.4	34.72
192.0	14.6	1508.9	34.69
195.1	14.3	1507.9	34.67
201.2	14.2	1507.7	34.64
207.3	13.9	1506.7	34.62
210.3	13.6	1505.8	34.60

PLATFORM= MARYSVIL

POSITION= 24 53N 158 04W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 48

DATE= AUG 09, 1968 TIME= 0200

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	25.4	1535.3	34.60
3.0	25.9	1536.5	34.60
9.1	25.9	1536.6	34.60
12.2	25.7	1536.3	34.60
15.2	25.8	1536.4	34.60
21.3	25.7	1536.4	34.60
24.4	25.7	1536.5	34.60
30.5	25.7	1536.6	34.60
33.5	25.9	1537.0	34.60
36.6	25.7	1536.7	34.60
39.6	25.1	1535.3	34.60
45.7	24.5	1533.9	34.60
48.8	23.4	1531.3	34.60
54.9	22.7	1529.8	34.64
57.9	22.6	1529.6	34.67
61.0	22.2	1528.7	34.70
67.1	21.8	1527.7	34.75
70.1	21.2	1526.3	34.78
76.2	21.0	1525.9	34.84
79.2	20.6	1524.9	34.86
85.3	20.2	1524.0	34.92
88.4	20.0	1523.5	34.95
94.5	19.8	1523.1	35.00
97.5	19.6	1522.7	35.03
100.6	19.5	1522.5	35.05
106.7	19.2	1521.8	35.03
112.8	19.0	1521.2	35.01
115.8	18.8	1520.6	35.00
121.9	18.5	1519.9	34.98
125.0	18.2	1519.1	34.98
131.1	18.0	1518.6	34.96
134.1	17.8	1518.0	34.95
140.2	17.6	1517.6	34.93
146.3	17.4	1517.0	34.91
152.4	17.1	1516.2	34.89
155.4	16.6	1514.8	34.87
161.5	16.5	1514.5	34.84
164.6	16.2	1513.7	34.83
170.7	16.0	1513.1	34.80
176.8	15.8	1512.4	34.77
179.8	15.4	1511.2	34.75
185.9	14.9	1509.7	34.72
192.0	14.8	1509.4	34.69
195.1	14.5	1508.6	34.67
201.2	14.3	1507.9	34.64
207.3	14.0	1507.1	34.62
210.3	13.6	1505.8	34.60

PLATFORM= MARYSVIL

POSITION= 24 47N 158 04W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 48

DATE= AUG 05, 1968 TIME= 0300

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	25.4	1535.3	34.60
3.0	25.8	1536.2	34.60
9.1	25.9	1536.6	34.60
12.2	25.8	1536.4	34.60
15.2	25.8	1536.4	34.60
21.3	25.7	1536.4	34.60
24.4	25.7	1536.5	34.60
30.5	25.7	1536.6	34.60
33.5	25.9	1537.0	34.60
36.6	25.8	1536.8	34.60
42.7	25.1	1535.3	34.60
45.7	24.7	1534.5	34.60
48.8	23.6	1531.8	34.60
54.9	22.7	1529.8	34.64
57.9	22.5	1529.3	34.67
64.0	22.0	1528.2	34.73
67.1	21.8	1527.7	34.75
73.2	21.4	1526.8	34.81
76.2	21.2	1526.5	34.84
82.3	20.7	1525.3	34.89
85.3	20.3	1524.2	34.92
91.4	20.2	1524.2	34.97
94.5	19.9	1523.4	35.00
97.5	19.7	1523.0	35.03
103.6	19.5	1522.5	35.04
106.7	19.2	1521.8	35.03
112.8	19.0	1521.2	35.01
115.8	18.9	1520.9	35.00
121.9	18.7	1520.5	34.98
126.0	18.5	1520.0	34.97
131.1	18.2	1519.2	34.96
137.2	18.0	1518.7	34.94
143.3	17.9	1518.4	34.92
146.3	17.6	1517.6	34.91
152.4	17.4	1517.1	34.89
155.4	16.9	1515.6	34.87
161.5	16.9	1515.7	34.84
164.6	16.5	1514.5	34.83
170.7	16.2	1513.7	34.80
176.8	16.0	1513.1	34.77
182.9	15.6	1512.0	34.74
185.9	15.2	1510.8	34.72
192.0	15.1	1510.5	34.69
198.1	14.8	1509.5	34.66
201.2	14.6	1509.0	34.64
207.3	14.3	1508.0	34.62
213.4	13.9	1506.8	34.59

PLATFORM• MARYSVIL

POSITION• 24 35N 158 03W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 48

DATE• AUG 05, 1968 TIME• 0500

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	25,0	1534,4	34,60
3,0	25,7	1536,1	34,60
9,1	25,7	1536,2	34,60
12,2	25,7	1536,3	34,60
15,2	25,7	1536,3	34,60
21,3	25,6	1536,2	34,60
24,4	25,6	1536,2	34,60
33,5	25,8	1536,7	34,60
36,6	25,7	1536,7	34,60
39,6	25,4	1535,9	34,60
45,7	24,9	1534,9	34,60
46,8	23,9	1532,5	34,60
54,9	23,3	1531,2	34,64
57,9	23,2	1531,1	34,67
61,0	22,7	1529,9	34,70
67,1	22,3	1529,0	34,75
70,1	22,0	1528,3	34,78
76,2	21,9	1528,2	34,84
79,2	21,6	1527,6	34,86
85,3	21,3	1526,9	34,92
88,4	21,0	1526,2	34,95
94,5	20,7	1525,6	35,00
97,5	20,5	1525,1	35,03
100,6	20,1	1524,1	35,05
106,7	19,8	1523,3	35,03
112,8	19,5	1522,6	35,01
115,8	19,4	1522,3	35,00
121,9	19,3	1522,1	34,98
125,0	19,1	1521,7	34,98
131,1	18,8	1520,8	34,96
134,1	18,6	1520,4	34,95
140,2	18,3	1519,5	34,93
146,3	17,9	1518,5	34,91
152,4	17,8	1518,2	34,89
155,4	17,2	1516,6	34,87
161,5	17,0	1516,0	34,84
164,6	16,6	1514,9	34,83
170,7	16,4	1514,2	34,80
176,8	16,2	1513,8	34,77
179,8	15,9	1512,8	34,75
185,9	15,4	1511,3	34,72
192,0	15,4	1511,4	34,69
195,1	15,1	1510,5	34,67
201,2	15,0	1510,2	34,64
207,3	14,8	1509,6	34,62
210.3	14.5	1508.7	34.60

PLATFORM• MARYSVIL

POSITION• 24 28N 158 03W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 48

DATE• AUG 05, 1968 TIME• 0600

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	25,1	1534,6	34,60
3,0	25,9	1536,5	34,60
9,1	25,9	1536,6	34,60
12,2	25,9	1536,6	34,60
18,3	25,9	1536,7	34,60
21,3	25,7	1536,4	34,60
24,4	25,6	1536,2	34,60
30,5	25,6	1536,3	34,60
33,5	25,8	1536,7	34,60
36,6	25,7	1536,7	34,60
42,7	25,3	1535,7	34,60
45,7	25,0	1535,1	34,60
48,8	24,4	1533,7	34,60
54,9	23,7	1532,3	34,64
57,9	23,3	1531,2	34,67
64,0	22,9	1530,4	34,73
67,1	22,5	1529,5	34,75
73,2	22,1	1528,7	34,81
76,2	21,9	1528,2	34,84
82,3	21,6	1527,6	34,89
85,3	21,3	1526,9	34,92
91,4	21,1	1526,6	34,97
94,5	20,8	1525,8	35,00
100,6	20,6	1525,5	35,05
103,6	20,3	1524,6	35,04
109,7	19,9	1523,6	35,02
112,8	19,6	1522,9	35,01
118,9	19,5	1522,7	34,99
121,9	19,3	1522,1	34,98
128,0	19,0	1521,4	34,97
134,1	18,8	1520,9	34,95
137,2	18,6	1520,4	34,94
143,3	18,4	1519,9	34,92
149,4	18,2	1519,5	34,90
152,4	18,0	1518,8	34,89
158,5	17,3	1516,8	34,86
161,5	17,2	1516,7	34,84
167,6	17,0	1516,1	34,81
173,7	16,8	1515,5	34,78
176,8	16,5	1514,6	34,77
182,9	16,2	1513,9	34,74
189,0	15,6	1512,0	34,71
192,0	15,6	1512,1	34,69
198,1	15,3	1511,1	34,66
204,2	15,1	1510,6	34,63
207.3	14.8	1509.6	34.62
213.4	14.5	1508.8	34.59

PLATFORM= MARYSVIL

POSITION= 24 21N 158 02W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 48

DATE= AUG 05, 1968 TIME= 0700

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	25.1	1534.6	34.60
3.0	26.0	1536.8	34.60
9.1	26.0	1536.9	34.60
12.2	26.0	1536.9	34.60
15.2	26.0	1537.0	34.60
21.3	25.9	1536.8	34.60
24.4	25.9	1536.8	34.60
30.5	25.9	1536.9	34.60
33.5	26.0	1537.3	34.60
36.6	25.8	1536.8	34.60
42.7	24.9	1534.8	34.60
45.7	24.4	1533.7	34.60
48.8	23.7	1532.1	34.60
54.9	23.3	1531.2	34.64
57.9	23.2	1531.1	34.67
64.0	22.9	1530.4	34.73
67.1	22.7	1530.1	34.75
73.2	22.2	1529.0	34.81
76.2	22.0	1528.5	34.84
82.3	21.7	1527.9	34.89
85.3	21.4	1527.1	34.92
91.4	21.3	1527.0	34.97
94.5	21.0	1526.4	35.00
97.5	20.7	1525.7	35.03
103.6	20.4	1524.9	35.04
106.7	20.1	1524.2	35.03
112.8	19.9	1523.7	35.01
115.8	19.7	1523.3	35.00
121.9	19.5	1522.7	34.98
128.0	19.2	1522.0	34.97
131.1	19.0	1521.4	34.96
137.2	18.8	1520.9	34.94
143.3	18.6	1520.5	34.92
146.3	18.3	1519.6	34.91
152.4	18.1	1519.2	34.89
155.4	17.6	1517.7	34.87
161.5	17.6	1517.8	34.84
164.6	17.4	1517.2	34.83
170.7	17.2	1516.8	34.80
176.8	17.0	1516.2	34.77
182.9	16.7	1515.4	34.74
185.9	16.2	1513.9	34.72
192.0	16.3	1514.1	34.69
198.1	15.9	1513.0	34.66
201.2	15.8	1512.7	34.64
207.3	15.6	1512.2	34.62
213.4	15.3	1511.2	34.59

PLATFORM• MARYSVIL

POSITION• 24 06N 157 59W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE• AUG 05, 1968 TIME• 0900

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.2	1534.9	34.60
3.0	26.1	1537.0	34.60
9.1	26.1	1537.1	34.60
12.2	26.1	1537.2	34.60
15.2	26.2	1537.5	34.60
21.3	26.1	1537.3	34.60
24.4	26.0	1537.1	34.60
30.5	26.1	1537.5	34.60
33.5	26.2	1537.8	34.60
36.6	26.1	1537.6	34.60
39.6	25.8	1536.8	34.60
45.7	25.7	1536.8	34.60
48.8	25.1	1535.4	34.60
54.9	24.4	1533.9	34.64
57.9	24.2	1533.6	34.67
61.0	23.7	1532.4	34.70
67.1	23.4	1531.8	34.75
70.1	22.9	1530.6	34.78
76.2	22.7	1530.3	34.84
79.2	22.4	1529.6	34.86
85.3	22.0	1528.7	34.92
88.4	21.9	1528.5	34.95
94.5	21.6	1528.0	35.00
97.5	21.5	1527.8	35.03
100.6	21.3	1527.3	35.05
106.7	21.1	1526.9	35.03
112.8	21.0	1526.7	35.01
115.8	20.7	1526.0	35.00
121.9	20.5	1525.5	34.98
125.0	20.3	1524.9	34.98
131.1	20.1	1524.5	34.96
134.1	19.8	1523.7	34.95
140.2	19.7	1523.6	34.93
146.3	19.5	1523.0	34.91
152.4	19.3	1522.5	34.89
155.4	18.6	1520.6	34.87
161.5	18.7	1521.0	34.84
164.6	18.4	1520.1	34.83
170.7	18.1	1519.4	34.80
176.8	17.8	1518.5	34.77
179.8	17.5	1517.7	34.75
185.9	16.9	1515.9	34.72
192.0	16.9	1516.0	34.69
195.1	16.6	1515.2	34.67
201.2	16.5	1514.9	34.64
207.3	16.3	1514.3	34.62
210.3	16.0	1513.5	34.60

PLATFORM= MARYSVIL

POSITION= 23 58N 157 58W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE= AUG 05, 1968 TIME= 1000

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	25.0	1534.4	34.60
3.0	26.0	1536.8	34.60
9.1	26.0	1536.9	34.60
12.2	26.0	1536.9	34.60
15.2	26.1	1537.2	34.60
21.3	25.9	1536.8	34.60
24.4	25.9	1536.8	34.60
30.5	25.9	1536.9	34.60
33.5	26.1	1537.5	34.60
36.6	26.0	1537.3	34.60
39.6	25.7	1536.7	34.60
45.7	25.5	1536.3	34.60
48.8	24.8	1534.7	34.60
54.9	24.3	1533.6	34.63
57.9	23.9	1532.7	34.66
61.0	23.4	1531.6	34.68
67.1	23.0	1530.7	34.72
70.1	22.6	1529.8	34.74
76.2	22.4	1529.4	34.78
79.2	22.1	1528.8	34.80
85.3	21.9	1528.4	34.85
88.4	21.9	1528.4	34.87
94.5	21.6	1527.9	34.91
97.5	21.5	1527.7	34.93
100.6	21.3	1527.1	34.95
106.7	21.0	1526.5	34.96
112.8	20.7	1525.9	34.98
115.8	20.5	1525.4	34.98
121.9	20.4	1525.2	34.99
125.0	20.2	1524.8	35.00
131.1	20.0	1524.3	35.01
134.1	19.8	1523.7	35.02
140.2	19.7	1523.7	35.03
146.3	19.5	1523.2	35.04
152.4	19.2	1522.5	35.04
155.4	18.7	1521.1	35.02
161.5	18.7	1521.2	34.99
164.6	18.4	1520.3	34.98
170.7	18.2	1519.9	34.95
176.8	18.0	1519.3	34.92
179.8	17.7	1518.5	34.90
185.9	17.1	1516.8	34.87
192.0	17.2	1517.2	34.84
195.1	16.8	1515.9	34.82
201.2	16.7	1515.8	34.79
207.3	16.5	1515.1	34.76
210.3	16.2	1514.3	34.74

PLATFORM- MARYSVIL

POSITION- 23 51N 157 57W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 05, 1968 TIME- 1100

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.0	1534.4	34.60
3.0	26.0	1536.8	34.60
9.1	26.1	1537.1	34.60
12.2	26.0	1536.9	34.60
15.2	26.0	1537.0	34.60
21.3	25.9	1536.8	34.60
24.4	25.9	1536.8	34.60
30.5	25.9	1536.9	34.60
33.5	25.9	1537.0	34.60
36.6	25.4	1535.9	34.60
42.7	24.9	1534.8	34.60
45.7	24.6	1534.2	34.60
48.8	24.1	1533.1	34.60
54.9	23.8	1532.4	34.63
57.9	23.8	1532.5	34.66
64.0	23.7	1532.5	34.70
67.1	23.3	1531.4	34.72
73.2	23.0	1530.9	34.76
76.2	22.9	1530.7	34.78
82.3	22.7	1530.4	34.83
85.3	22.4	1529.7	34.85
91.4	22.2	1529.4	34.89
94.5	21.9	1528.6	34.91
97.5	21.8	1528.4	34.93
103.6	21.5	1527.8	34.96
106.7	21.3	1527.3	34.96
112.8	21.1	1526.9	34.98
115.8	21.0	1526.7	34.98
121.9	20.8	1526.2	34.99
126.0	20.5	1525.6	35.01
131.1	20.3	1525.0	35.01
137.2	20.0	1524.4	35.02
143.3	19.9	1524.2	35.04
146.3	19.6	1523.5	35.04
152.4	19.5	1523.3	35.04
155.4	18.9	1521.6	35.02
161.5	19.0	1522.0	34.99
164.6	18.7	1521.2	34.98
170.7	18.5	1520.7	34.95
176.8	18.3	1520.1	34.92
182.9	17.9	1519.0	34.89
185.9	17.3	1517.3	34.87
192.0	17.3	1517.3	34.84
198.1	16.9	1516.2	34.81
201.2	16.7	1515.8	34.79
207.3	16.3	1514.5	34.76
213.4	15.9	1513.3	34.72

PLATFORM- MARYSVIL

POSITION- 23 38N 157 55W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 05, 1968 TIME- 1300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.4	1535.3	34.60
3.0	26.4	1537.6	34.60
9.1	26.4	1537.7	34.60
12.2	26.4	1537.8	34.60
15.2	26.3	1537.6	34.60
21.3	26.2	1537.6	34.60
24.4	26.1	1537.4	34.60
30.5	25.8	1536.7	34.60
33.5	25.8	1536.7	34.60
36.6	25.4	1535.9	34.60
39.6	24.5	1533.8	34.60
45.7	24.8	1534.6	34.60
48.8	24.3	1533.5	34.60
54.9	24.0	1532.9	34.63
57.9	23.9	1532.7	34.66
61.0	23.6	1532.1	34.68
67.1	23.3	1531.4	34.72
70.1	22.9	1530.5	34.74
76.2	22.9	1530.7	34.78
79.2	22.7	1530.3	34.80
85.3	22.5	1529.9	34.85
88.4	22.4	1529.7	34.87
94.5	22.1	1529.2	34.91
97.5	22.0	1529.0	34.93
100.6	21.8	1528.5	34.95
106.7	21.6	1528.1	34.96
112.8	21.4	1527.7	34.98
115.8	21.3	1527.4	34.98
121.9	21.1	1527.1	34.99
125.0	20.8	1526.3	35.00
131.1	20.6	1525.9	35.01
134.1	20.3	1525.1	35.02
140.2	20.1	1524.8	35.03
146.3	19.9	1524.3	35.04
152.4	19.8	1524.1	35.04
155.4	19.3	1522.7	35.02
161.5	19.3	1522.8	34.99
164.6	19.0	1522.0	34.98
170.7	18.7	1521.3	34.95
176.8	18.4	1520.4	34.92
179.8	18.2	1520.0	34.90
185.9	17.6	1518.2	34.87
192.0	17.8	1518.8	34.84
195.1	17.5	1518.0	34.82
201.2	17.2	1517.2	34.79
207.3	16.9	1516.3	34.76
210.3	16.5	1515.2	34.74

PLATFORM- MARYSVIL

POSITION- 23 33N 157 55W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 05, 1968 TIME- 1400

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	25.2	1534.9	34.60
3.0	26.3	1537.4	34.60
9.1	26.3	1537.5	34.60
12.2	26.3	1537.5	34.60
15.2	26.3	1537.6	34.60
21.3	26.2	1537.6	34.60
24.4	26.2	1537.6	34.60
30.5	26.2	1537.7	34.60
33.5	26.3	1537.9	34.60
36.6	26.1	1537.6	34.60
42.7	25.8	1536.9	34.60
45.7	25.7	1536.8	34.60
48.8	25.1	1535.4	34.60
54.[illegible]	24.6	1534.4	34.63
57.[illegible]	24.4	1533.9	34.66
64.[illegible]	23.9	1532.9	34.70
67.1	23.6	1532.3	34.72
73.2	23.1	1531.2	34.76
76.2	23.0	1531.0	34.78
82.3	22.8	1530.6	34.83
85.3	22.6	1530.2	34.85
91.4	22.5	1530.1	34.89
94.5	22.3	1529.6	34.91
97.5	22.2	1529.5	34.93
103.6	22.1	1529.4	34.96
106.7	21.9	1528.9	34.96
112.8	21.7	1528.5	34.98
115.8	21.5	1528.0	34.98
121.9	21.3	1527.5	34.99
128.0	21.0	1526.9	35.01
131.1	20.7	1526.2	35.01
134.1	20.4	1525.4	35.02
143.3	20.2	1525.1	35.04
146.3	19.9	1524.3	35.04
152.4	19.7	1523.9	35.04
155.4	19.2	1522.5	35.02
161.5	19.3	1522.8	34.99
164.6	19.0	1522.0	34.98
170.7	18.8	1521.5	34.95
176.8	18.6	1521.0	34.92
182.9	18.2	1520.0	34.89
185.9	17.6	1518.2	34.87
192.0	17.7	1518.6	34.84
198.1	17.4	1517.7	34.81
201.2	17.3	1517.4	34.79
207.3	17.1	1517.0	34.74
213.4	16.7	1515.9	34.72

PLATFORM- MARYSVIL

POSITION- 22 28N 157 54W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 05, 1968 TIME- 1500

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	25,2	1534,9	34,60
3,0	26,3	1537,4	34,60
9,1	26,3	1537,5	34,60
12,2	26,3	1537,5	34,60
18,3	26,3	1537,6	34,60
21,3	26,2	1537,6	34,60
24,4	26,1	1537,4	34,60
30,5	26,1	1537,5	34,60
33,5	26,2	1537,8	34,60
36,6	26,0	1537,3	34,60
42,7	25,6	1536,5	34,60
45,7	25,6	1536,6	34,60
48,8	25,1	1535,4	34,60
54,9	24,8	1534,8	34,62
57,9	24,8	1534,8	34,64
64,0	24,4	1534,1	34,67
67,1	24,0	1533,2	34,69
73,2	23,6	1532,4	34,72
76,2	23,5	1532,2	34,73
82,3	23,1	1531,3	34,76
85,3	22,8	1530,6	34,78
91,4	22,7	1530,6	34,81
94,5	22,5	1530,1	34,82
100,6	22,3	1529,6	34,85
103,6	22,2	1529,5	34,86
109,7	21,9	1528,8	34,89
112,8	21,7	1528,5	34,90
118,9	21,5	1528,0	34,93
121,9	21,3	1527,5	34,94
128,0	21,0	1526,9	34,96
134,1	20,7	1526,3	34,99
137,2	20,5	1525,7	35,00
143,3	20,3	1525,3	35,02
149,4	20,0	1524,6	35,05
152,4	19,8	1524,1	35,05
158,5	19,3	1522,8	35,03
161,5	19,4	1523,1	35,03
167,6	19,1	1522,4	35,01
173,7	18,9	1521,9	35,00
176,8	18,7	1521,5	35,00
182,9	18,5	1520,9	34,98
189,0	18,0	1519,6	34,97
192,0	18,2	1520,2	34,97
198,1	17,9	1519,4	34,95
204,2	17,7	1518,9	34,92
207.3	17.5	1518.3	34.90
213.4	17.1	1517.2	34.86

PLATFORM- MARYSVIL

POSITION- 23 18N 157 53W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 05, 1968 TIME- 1700

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	24.8	1533.8	34.60
3.0	25.9	1536.5	34.60
9.1	26.0	1536.9	34.60
12.2	25.9	1536.6	34.60
15.2	26.0	1537.0	34.60
21.3	25.9	1536.8	34.60
24.4	25.9	1536.8	34.60
27.4	25.9	1536.9	34.60
33.5	26.0	1537.3	34.60
36.6	25.9	1537.0	34.60
39.6	25.6	1536.5	34.60
45.7	25.9	1537.2	34.60
48.8	25.5	1536.4	34.60
51.8	25.3	1535.9	34.61
57.9	25.3	1536.0	34.66
61.0	25.0	1535.5	34.68
67.1	24.6	1534.7	34.72
70.1	24.2	1533.8	34.74
76.2	23.9	1533.2	34.78
79.2	23.5	1532.3	34.80
85.3	23.3	1531.9	34.85
88.4	23.5	1532.5	34.87
94.5	22.9	1531.1	34.91
97.5	22.7	1530.8	34.93
100.6	22.5	1530.3	34.95
106.7	22.2	1529.7	34.96
109.7	22.1	1529.5	34.97
115.8	21.9	1529.0	34.98
118.9	21.7	1528.7	34.99
125.0	21.5	1528.2	35.00
131.1	21.2	1527.6	35.01
134.1	21.0	1527.0	35.02
140.2	20.9	1526.9	35.03
146.3	20.7	1526.5	35.04
149.4	20.5	1526.0	35.05
155.4	20.0	1524.7	35.02
158.5	20.2	1525.3	35.01
164.6	19.9	1524.5	34.98
170.7	19.7	1524.1	34.95
173.7	19.6	1523.8	34.93
179.8	19.3	1523.0	34.90
185.9	18.6	1521.1	34.87
189.0	18.8	1521.6	34.86
195.1	18.5	1520.9	34.82
201.2	18.3	1520.3	34.79
204.2	18.0	1519.6	34.78
210.3	17.7	1518.8	34.74

PLATFORM- MARYSVIL

POSITION- 23 13N 157 52W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE- AUG 05, 1968 TIME- 1800

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	24,7	1533,7	34,60
3,0	25,9	1536,5	34,60
9,1	25,9	1536,6	34,60
12,2	25,9	1536,6	34,60
15,2	26,0	1537,0	34,60
21,3	25,9	1536,8	34,60
24,4	25,9	1536,8	34,60
30,5	25,9	1536,9	34,60
33,5	26,1	1537,5	34,60
36,6	25,9	1537,0	34,60
42,7	25,6	1536,5	34,60
45,7	25,9	1537,2	34,60
48,8	25,6	1536,6	34,60
54,9	25,5	1536,5	34,63
57,9	25,5	1536,6	34,66
64,0	25,2	1536,1	34,70
67,1	25,0	1535,6	34,72
73,2	24,5	1534,6	34,76
76,2	24,4	1534,4	34,78
82,3	24,0	1533,6	34,83
85,3	23,4	1532,2	34,85
91,4	23,5	1532,6	34,89
94,5	23,2	1532,0	34,91
97,5	23,0	1531,5	34,93
103,6	22,7	1530,9	34,96
106,7	22,5	1530,4	34,96
112,8	22,4	1530,3	34,98
115,8	22,2	1529,9	34,98
121,9	22,0	1529,4	34,99
128,0	21,7	1528,8	35,01
131,1	21,5	1528,3	35,01
134,1	21,3	1527,8	35,02
143,3	21,2	1527,8	35,04
146,3	21,0	1527,3	35,04
152,4	20,8	1526,8	35,04
155,4	20,3	1525,5	35,02
161,5	20,4	1525,8	34,99
164,6	20,1	1525,1	34,98
170,7	19,9	1524,6	34,95
176,8	19,7	1524,2	34,92
182,9	19,4	1523,3	34,89
185,9	18,6	1521,1	34,87
192,0	18,7	1521,5	34,84
198,1	18,4	1520,6	34,81
201,2	18,4	1520,7	34,79
207.3	18.2	1520.2	34.76
213.4	17.4	1517.9	34.72

PLATFORM= MARYSVIL

POSITION= 23 06N 157 52W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 37

DATE= AUG 05, 1968 TIME= 1900

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	24,7	1533,7	34,60
3,0	25,9	1536,5	34,60
9,1	25,9	1536,6	34,60
12,2	25,9	1536,6	34,60
18,3	25,9	1536,7	34,60
21,3	25,8	1536,5	34,60
24,4	25,8	1536,6	34,60
30,5	25,8	1536,7	34,60
33,5	26,0	1537,3	34,60
36,6	25,8	1536,8	34,60
42,7	25,5	1536,2	34,60
45,7	25,8	1536,9	34,60
48,8	25,6	1536,6	34,60
54,9	25,4	1536,2	34,63
57,9	25,4	1536,3	34,66
64,0	25,1	1535,8	34,70
67,1	24,8	1535,1	34,72
73,2	24,3	1534,0	34,76
76,2	24,1	1533,7	34,78
82,3	23,8	1533,0	34,83
85,3	23,6	1532,7	34,85
91,4	23,5	1532,6	34,89
94,5	23,3	1532,1	34,91
100,6	23,2	1532,1	34,95
103,6	23,1	1531,9	34,96
109,7	23,0	1531,7	34,97
112,8	22,8	1531,2	34,98
118,9	22,6	1530,9	34,99
121,9	22,5	1530,7	34,99
128,0	22,2	1530,1	35,01
134,1	22,0	1529,7	35,02
137,2	21,8	1529,1	35,02
143,3	21,7	1529,1	35,04
149,4	21,5	1528,6	35,05
152,4	21,3	1528,1	35,04
158,5	20,7	1526,7	35,01
161,5	20,8	1526,9	34,99
167,6	20,4	1525,9	34,96
173,7	20,1	1525,2	34,93
176,8	19,9	1524,6	34,92
182,9	19,5	1523,6	34,89
189,0	18,8	1521,6	34,86
192,0	18,9	1522,0	34,84
198,1	18,5	1520,9	34,81
204,2	18,3	1520,4	34,78
207.3	18.1	1519.9	34.76
213.4	17.7	1518.8	34.72

PLATFORM= MARYSVIL

POSITION= 22 54N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE= AUG 05, 1968 TIME= 2100

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	24,7	1533,7	34,60
3,0	25,7	1536,1	34,60
9,1	25,7	1536,2	34,60
12,2	25,7	1536,3	34,60
15,2	25,7	1536,3	34,60
21,3	25,7	1536,4	34,60
24,4	25,7	1536,5	34,60
30,5	25,7	1536,6	34,60
33,5	25,8	1536,7	34,60
36,6	25,7	1536,7	34,60
39,6	25,3	1535,7	34,60
45,7	25,6	1536,6	34,60
48,8	25,4	1536,1	34,60
54,9	25,3	1536,0	34,62
57,9	25,3	1536,0	34,64
61,0	24,9	1535,2	34,65
67,1	24,6	1534,7	34,69
70,1	24,2	1533,8	34,70
76,2	24,1	1533,7	34,73
79,2	23,7	1532,8	34,75
85,3	23,5	1532,4	34,78
88,4	23,4	1532,2	34,79
94,5	23,1	1531,6	34,82
97,5	22,9	1531,1	34,84
100,6	22,8	1530,9	34,85
106,7	22,6	1530,6	34,88
112,8	22,4	1530,2	34,90
115,8	22,3	1529,9	34,91
121,9	22,1	1529,6	34,94
125,0	21,9	1529,1	34,95
131,1	21,7	1528,8	34,97
134,1	21,4	1528,0	34,99
140,2	21,3	1527,9	35,01
146,3	21,1	1527,6	35,04
152,4	21,0	1527,4	35,05
155,4	20,6	1526,4	35,04
161,5	20,6	1526,5	35,03
164,6	20,3	1525,6	35,02
170,7	20,2	1525,5	35,01
176,8	20,0	1525,0	35,00
179,8	19,7	1524,3	34,99
185,9	19,0	1522,4	34,98
192,0	19,2	1523,1	34,97
195,1	18,8	1521,9	34,96
201,2	18,7	1521,8	34,94
207.3	18.4	1520.9	34.90
210.3	18.1	1520.1	34.88

PLATFORM• MARYSVIL

POSITION• 22 48N 157 51W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE• AUG 05, 1968 TIME• 2200

INSTRUMENT TYPE• THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	24,7	1533,7	34,60
3,0	25,7	1536,1	34,60
9,1	25,7	1536,2	34,60
12,2	25,7	1536,3	34,60
18,3	25,7	1536,4	34,60
21,3	25,6	1536,2	34,60
24,4	25,6	1536,2	34,60
30,5	25,6	1536,3	34,60
33,5	25,7	1536,6	34,60
36,6	25,6	1536,4	34,60
42,7	25,2	1535,6	34,60
45,7	25,6	1536,6	34,60
48,8	25,3	1535,8	34,60
54,9	25,2	1535,8	34,62
57,9	25,3	1536,0	34,64
64,0	25,1	1535,8	34,67
67,1	24,9	1535,3	34,69
73,2	24,3	1534,0	34,72
76,2	24,2	1533,9	34,73
82,3	23,9	1533,2	34,76
85,3	23,6	1532,6	34,78
91,4	23,5	1532,5	34,81
94,5	23,2	1531,9	34,82
100,6	23,1	1531,7	34,85
103,6	22,8	1531,0	34,86
109,7	22,6	1530,7	34,89
112,8	22,4	1530,2	34,90
118,9	22,3	1530,0	34,93
121,9	22,2	1529,9	34,94
128,0	21,9	1529,2	34,96
134,1	21,8	1529,0	34,99
137,2	21,5	1528,4	35,00
143,3	21,4	1528,2	35,02
149,4	21,2	1527,9	35,05
152,4	20,9	1527,1	35,05
158,5	20,3	1525,5	35,03
161,5	20,3	1525,6	35,03
167,6	19,9	1524,6	35,01
173,7	19,8	1524,4	35,00
176,8	19,5	1523,6	35,00
182,9	19,3	1523,1	34,98
189,0	18,7	1521,6	34,97
192,0	18,8	1521,8	34,97
198,1	18,6	1521,4	34,95
204,2	18,4	1520,9	34,92
207.3	18.2	1520.4	34.90
213.4	18.9	1522.4	34.86

PLATFORM- MARYSVIL

POSITION- 22 42N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 05, 1969 TIME- 2300

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	24,9	1534,1	34,60
3,0	25,8	1536,2	34,60
9,1	25,8	1536,3	34,60
12,2	25,7	1536,3	34,60
18,3	25,7	1536,4	34,60
21,3	25,6	1536,2	34,60
24,4	25,6	1536,2	34,60
30,5	25,6	1536,3	34,60
33,5	25,7	1536,6	34,60
36,6	25,6	1536,4	34,60
42,7	25,2	1535,6	34,60
45,7	25,5	1536,3	34,60
51,8	25,2	1535,8	34,61
54,9	24,9	1535,0	34,62
61,0	24,9	1535,2	34,65
64,0	24,6	1534,6	34,67
70,1	24,4	1534,2	34,70
73,2	24,1	1533,6	34,72
79,2	24,1	1533,7	34,75
82,3	23,8	1533,0	34,76
88,4	23,6	1532,7	34,79
91,4	23,5	1532,3	34,81
97,5	23,2	1531,9	34,84
100,6	23,0	1531,5	34,85
106,7	22,7	1530,9	34,88
109,7	22,4	1530,1	34,89
115,8	22,2	1529,8	34,91
118,9	22,1	1529,6	34,93
125,0	21,9	1529,1	34,95
131,1	21,6	1528,5	34,97
134,1	21,4	1528	34,99
140,2	21,1	1527,4	35,01
146,3	21,0	1527,3	35,04
149,4	20,7	1526,6	35,05
155,4	20,6	1526,4	35,04
158,5	20,1	1525,1	35,03
164,6	20,2	1525,5	35,02
167,6	19,8	1524,3	35,01
173,7	19,7	1524,2	35,00
179,8	19,6	1524,0	34,99
185,9	19,2	1523,0	34,98
189,0	18,6	1521,3	34,97
195,1	18,7	1521,7	34,96
201,2	18,4	1520,8	34,94
204,2	18,3	1520,5	34,92
210.3	18.1	1520.1	34.88
216.4	17.7	1519.0	34.84

PLATFORM= MARYSVIL

POSITION= 22 30N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE= AUG 06, 1968 TIME= 0100

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	24,9	1534,1	34,60
3,0	25,8	1536,2	34,60
9,1	25,8	1536,3	34,60
12,2	25,6	1536,0	34,60
18,3	25,7	1536,4	34,60
21,3	25,6	1536,2	34,60
24,4	25,5	1535,9	34,60
30,5	25,5	1536,0	34,60
33,5	25,7	1536,6	34,60
36,6	25,5	1536,1	34,60
42,7	25,1	1535,3	34,60
45,7	25,5	1536,3	34,60
48,8	25,3	1535,8	34,60
54,9	25,2	1535,8	34,62
57,9	25,4	1536,3	34,64
64,0	25,0	1535,5	34,67
67,1	24,6	1534,7	34,69
73,2	24,2	1533,9	34,72
76,2	24,1	1533,7	34,73
82,3	23,8	1533,0	34,76
85,3	23,6	1532,6	34,78
91,4	23,5	1532,5	34,81
94,5	23,2	1531,9	34,82
100,6	23,1	1531,7	34,85
103,6	22,9	1531,2	34,86
109,7	22,7	1530,9	34,89
112,8	22,6	1530,7	34,90
118,9	22,4	1530,3	34,93
121,9	22,3	1530,1	34,94
128,0	22,1	1529,8	34,96
134,1	21,9	1529,3	34,99
137,2	21,6	1528,7	35,00
143,3	21,5	1528,5	35,02
149,4	21,3	1528,1	35,05
152,4	21,1	1527,7	35,05
158,5	20,5	1526,1	35,03
161,5	20,6	1526,5	35,03
167,6	20,1	1525,2	35,01
173,7	20,1	1525,3	35,00
176,8	19,9	1524,7	35,00
182,9	19,7	1524,3	34,98
189,0	18,9	1522,1	34,97
192,0	19,2	1523,1	34,97
198,1	18,9	1522,2	34,95
204,2	18,8	1522,0	34,92
207.3	18.6	1521.5	34.90
213.4	18.3	1520.6	34.86

PLATFORM- MARYSVIL

POSITION- 22 24N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE- AUG 06, 1968 TIME- 0200

INSTRUMENT TYPE- THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	24.9	1534.1	34.60
3.0	25.8	1536.2	34.60
9.1	25.8	1536.3	34.60
12.2	25.7	1536.3	34.60
18.3	25.6	1536.1	34.60
21.3	25.5	1535.9	34.60
24.4	25.5	1535.9	34.60
30.5	25.5	1536.0	34.60
33.5	25.6	1536.4	34.60
36.6	25.5	1536.1	34.60
42.7	25.1	1535.3	34.60
45.7	25.4	1536.0	34.60
48.8	25.2	1535.7	34.60
54.9	25.1	1535.6	34.62
57.9	25.0	1535.4	34.64
64.0	24.6	1534.6	34.67
67.1	24.2	1533.7	34.69
73.2	23.9	1533.0	34.72
76.2	23.8	1532.8	34.73
82.3	23.6	1532.6	34.76
85.3	23.4	1532.1	34.78
91.4	23.3	1531.9	34.81
94.5	23.1	1531.6	34.82
100.6	22.9	1531.2	34.85
103.6	22.8	1531.0	34.86
109.7	22.6	1530.7	34.89
112.8	22.5	1530.4	34.90
116.9	22.3	1530.0	34.93
121.9	22.2	1529.9	34.94
128.0	22.0	1529.5	34.96
134.1	21.8	1529.0	34.99
137.2	21.7	1529.0	35.00
143.3	21.6	1528.8	35.02
149.4	21.4	1528.4	35.05
152.4	21.3	1528.1	35.05
158.5	20.8	1526.9	35.03
161.5	20.9	1527.2	35.03
167.6	20.3	1525.6	35.01
173.7	20.4	1526.0	35.00
176.8	20.1	1525.3	35.00
182.9	19.8	1524.5	34.98
189.0	19.1	1522.7	34.97
192.0	19.3	1523.2	34.97
198.1	19.1	1522.9	34.95
204.2	18.9	1522.3	34.92
207.3	18.7	1521.8	34.90
213.4	18.4	1520.9	34.86

PLATFORM= MARYSVIL

POSITION= 22 18N 157 50W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 27

DATE= AUG 06, 1968 TIME= 0300

INSTRUMENT TYPE= THERMISTOR CHAIN

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	24.9	1534.1	34.60
3.0	25.8	1536.2	34.60
9.1	25.8	1536.3	34.60
12.2	25.8	1536.4	34.60
15.2	25.8	1536.4	34.60
21.3	25.6	1536.2	34.60
24.4	25.6	1536.2	34.60
30.5	25.6	1536.3	34.60
33.5	25.7	1536.6	34.60
36.6	25.6	1536.4	34.60
39.6	25.2	1535.6	34.60
45.7	25.5	1536.3	34.60
48.8	25.3	1535.8	34.60
54.9	25.3	1536.0	34.62
57.9	25.5	1536.5	34.64
61.0	25.3	1536.1	34.65
67.1	25.1	1535.8	34 69
70.1	24.6	1534.7	34.70
76.2	24.4	1534.3	34.73
79.2	24.0	1533.4	34.75
85.3	23.7	1532.9	34.78
88.4	23.5	1532.4	34.79
94.5	23.2	1531.9	34.82
97.5	23.0	1531.4	34.84
100.6	22.9	1531.2	34.85
106.7	22.6	1530.6	34.88
112.8	22.4	1530.2	34.90
115.8	22.3	1529.9	34.91
121.9	22.2	1529.9	34.94
125.0	21.9	1529.1	34.95
131.1	21.7	1528.8	34.97
134.1	21.6	1528.6	34.99
140.2	21.5	1528.4	35.01
146.3	21.4	1528.3	35.04
152.4	21.2	1528.0	35.05
155.4	20.7	1526.7	35.04
161.5	20.8	1526.9	35.03
164.6	20.4	1525.9	35.02
170.7	20.3	1525.7	35.01
176.8	20.0	1525.0	35.00
179.8	19.7	1524.3	34.99
185.9	19.0	1522.4	34.98
192.0	19.1	1522.8	34.97
195.1	18.8	1521.9	34.96
201.2	18.7	1521.8	34.94
207.3	18.4	1520.9	34.90
210.3	18.1	1520.1	34.88

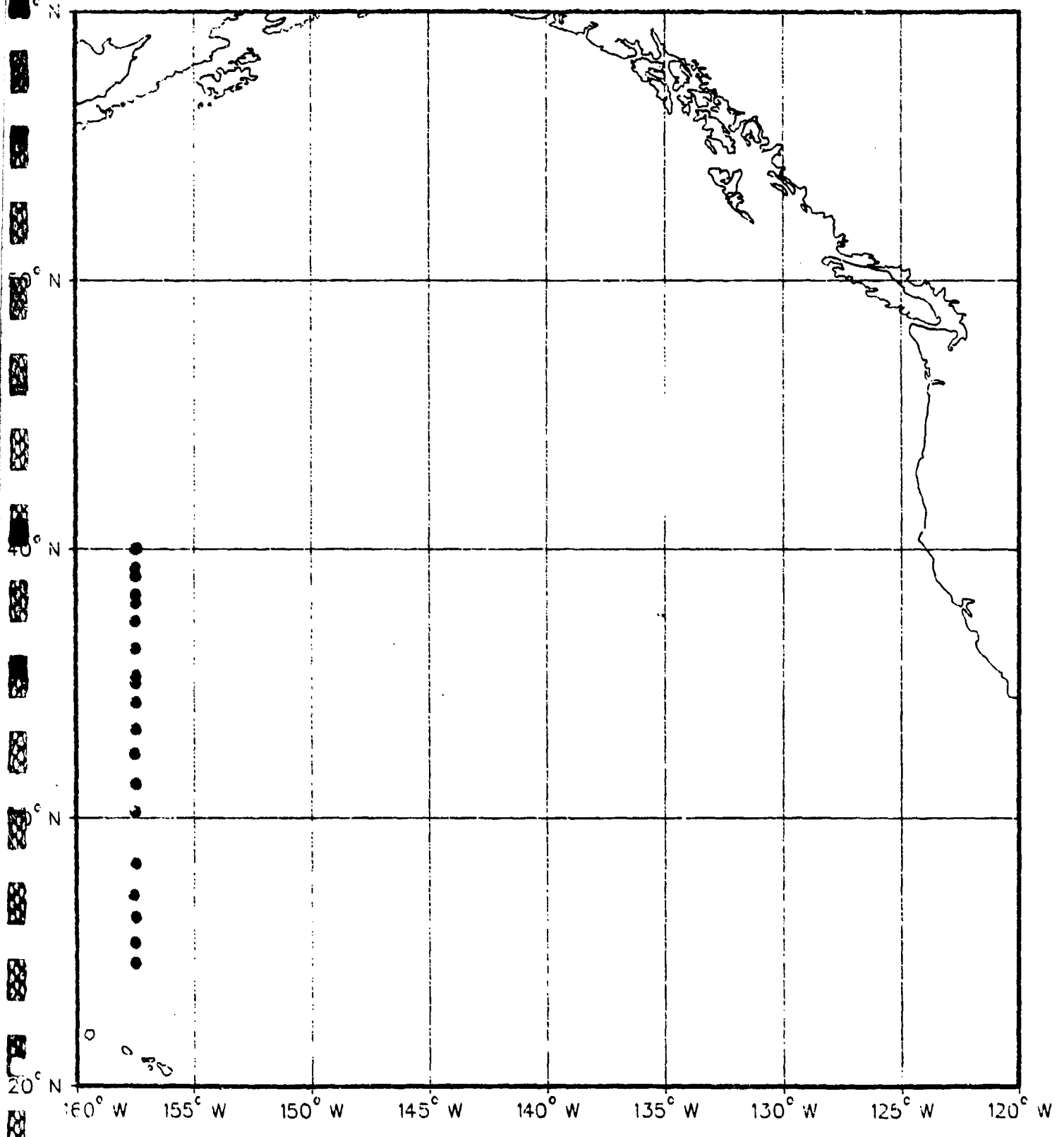
Appendix D: Sound Speed Data

Comparison of sound velocities measured from USS MARYSVILLE, M/V PACIFIC APOLLO, and R/V TERITU near 24°58'N 157°50'W on 27 August 1968

Depth (meters)	USS MARYSVILLE Sound Velocity (m/sec)	M/V PACIFIC APOLLO Sound Velocity (m/sec)	R/V TERITU Sound Velocity (m/sec)
0	1538.6	1538.7	1538.5
25	1539.0	1539.1	1538.8
50	1532.4	1537.6	1538.0
75	1527.6	1529.7	1537.7
100	1523.1	1525.8	1526.5
125	1519.6	1521.4	1522.0
150	1517.1	1519.1	1518.0
175	1514.2	1516.3	1515.0
200	1511.2	1513.5	1512.2
300	1497.2	1499.1	1497.8
400	1491.0	1492.6	1489.6
500	1485.6	1486.5	1484.9
600	1480.4	1481.4	1480.5
700	1479.8	1480.3	1479.8
800	1479.9	1480.3	1479.9
900	1480.5	1480.2	1480.4
1000	1481.1	1480.9	1481.5
1100	1481.8	1481.5	1482.3
1200	1482.5	1482.2	1482.8
1300	1483.2	1483.1	1484.0
1400	1483.9	1483.9	1484.7
1500	1484.9	1484.7	1485.7
2000	1490.8	1490.1	
2500	1498.0	1497.4	
3000	1505.9	1505.4	
3500	1514.5	1514.0	
4000	1523.6	1523.1	
4500	1531.8		
Minimum Sound Velocity	1479.8 (at 700 meters)	1480.0 (at 766 meters)	1479.9 (at 700 meters)

MARYSVILLE SVP

DATA LOCATIONS



MARYSVILLE Sound Velocimeter Data (U)
SVP #1 27 August 1968 24 – 59.2N
157 – 52.0W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1538.6	26.76	2
23	1539.0	26.73	32
35	1539.1	26.64	43
40	1537.9	26.02	48
46	1535.2	24.28	54
49	1533.1	23.88	57
52	1531.7	23.68	60
64	1528.9	22.15	71
73	1527.3	21.57	78
84	1525.8	20.91	87
116	1520.5	18.91	114
139	1518.3	18.00	139
194	1512.1	17.98	197
252	1503.6	12.94	252
305	1496.6	10.69	306
360	1493.6	9.61	359
386	1491.7	9.02	386
414	1490.2	8.51	412
463	1486.6	7.37	465
488	1486.2	7.10	488
514	1485.2	6.73	515
564	1481.8	5.68	566
592	1480.4	5.22	595
703	1479.8	4.60	701
808	1479.9	4.19	810
996	1481.1	3.63	998
1244	1482.8	3.08	1249
1465	1484.5	2.64	1468
1729	1487.4	2.25	1741
2003	1490.8	1.95	2017
2384	1496.2	1.71	2402
2616	1499.8	1.63	2638
2992	1505.8	1.53	3021
3297	1511.1	1.48	3328
3580	1515.9	1.46	3608
3836	1520.4	1.45	3870
4205	1527.0	1.46	4246
4497	1531.8	1.50	4545

MARYSVILLE Sound Velocimeter Data (U)
SVP #2 27 August 1968 25 – 34N
157 – 53W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1538.6	26.7	
15	1538.6	26.61	19
23	1538.7	26.56	28
38	1538.5	26.35	43
43	1537.1	25.72	49
46	1535.2	24.85	52
50	1534.0	24.34	56
53	1532.6	23.79	59
69	1530.5	22.64	73
85	1528.0	21.71	89
102	1527.2	21.41	106
110	1525.7	20.69	112
121	1524.9	20.33	120
130	1522.7	19.47	135
146	1520.2	18.57	149
181	1517.0	17.29	180
210	1513.8	16.11	210
224	1510.7	15.06	224
255	1507.0	13.87	253
283	1503.5	12.72	281
298	1501.2	12.02	295
371	1494.5	9.81	367
425	1490.6	8.54	422
475	1487.5	7.47	474
526	1484.4	6.50	524
631	1481.0	5.18	629
779	1480.2	4.35	778
824	1480.6	4.26	822
914	1480.9	3.95	909
1001	1480.8	3.58	1000
1167	1482.3	3.24	1175
1443	1484.6	2.70	1448
1731	1487.4	2.27	1738
2028	1491.2	1.95	2039
2392	1496.2	1.68	2410
2699	1500.9	1.58	2720
3158	1508.6	1.47	3183

MARYSVILLE Sound Velocimeter Data (U)
SVP #3 28 August 1968 26 – 30N
157 – 50W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1538.0	26.44	1
23	1538.3	26.44	24
35	1538.4	26.24	35
38	1536.1	24.99	40
47	1532.4	23.65	47
55	1530.6	22.85	53
67	1527.1	21.27	69
83	1524.6	20.47	83
99	1523.9	19.97	98
111	1521.3	19.15	111
126	1519.8	18.52	126
139	1516.9	17.52	142
152	1515.2	16.88	156
167	1514.5	16.53	171
196	1512.0	15.67	201
228	1509.8	14.86	232
275	1502.7	12.51	275
291	1500.8	11.92	291
335	1497.2	10.71	335
348	1497.0	10.59	348
364	1496.4	10.31	364
379	1495.3	9.97	378
393	1493.8	9.55	393
420	1492.8	9.12	421
478	1487.6	7.52	478
536	1484.7	6.51	536
681	1480.8	4.93	683
795	1480.0	4.24	796
823	1480.1	4.13	824
1162	1482.7	3.39	1163
1431	1484.9	2.85	1438
1574	1486.3	2.61	1579
1998	1491.1	2.04	2010
2544	1498.8	1.68	2561
3217	1509.8	1.50	3244
3825	1520.2	1.46	3859
4388	1530.4	1.47	4433
4948	1540.4	1.51	5000

MARYSVILLE Sound Velocimeter Data (U)
SVP #4 28 August 1968 27 – 12N
157 – 58W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1538.3	26.66	2
35	1538.3	26.47	37
51	1533.5	24.27	53
69	1531.1	23.00	68
84	1528.5	21.87	84
100	1525.9	20.89	97
107	1525.5	20.61	104
144	1521.3	18.94	141
189	1516.4	17.11	187
218	1514.8	16.45	215
245	1512.7	15.63	242
342	1501.2	11.80	338
367	1499.9	11.32	364
379	1498.7	10.91	376
405	1494.4	9.61	402
490	1491.0	8.26	489
525	1488.3	7.53	521
532	1488.1	7.42	528
554	1485.5	6.66	552
627	1482.4	5.60	625
717	1481.2	4.92	715
803	1481.1	4.51	798
936	1481.5	4.06	934
1167	1482.7	3.40	1165
1384	1484.7	2.98	1387
1576	1486.2	2.60	1581
1905	1490.0	2.19	1913
2302	1495.2	1.82	2314
2987	1505.8	1.57	3000

MARYSVILLE Sound Velocimeter Data (U)
SVP #5 29 August 1968 28 – 30N
157 – 50W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1538.0	26.60	-1
23	1538.4	26.29	25
40	1537.0	25.26	42
50	1526.9	21.40	51
60	1525.6	20.85	57
77	1521.1	19.24	74
98	1520.1	18.71	89
128	1515.1	17.00	122
144	1513.2	16.29	137
151	1511.6	15.80	145
208	1505.8	13.75	203
223	1505.2	13.53	219
289	1500.1	11.72	282
323	1498.7	11.16	315
344	1497.5	10.70	336
352	1495.6	10.20	345
368	1495.3	10.03	361
449	1490.4	8.38	441
513	1485.8	6.94	503
542	1484.4	6.46	536
603	1482.1	5.59	598
668	1480.5	4.94	664
766	1479.9	4.39	759
856	1480.1	4.05	853
917	1480.5	3.89	914
1550	1485.8	2.60	1554
1999	1491.1	2.04	2008
2840	1503.5	1.62	2857

MARYSVILLE Sound Velocimeter Data (U)
SVP #6 30 August 1968 30 – 24N
157 – 51W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1537.1	26.0	-2
26	1536.8	25.45	23
31	1526.9	21.73	28
48	1521.5	19.80	45
70	1517.3	18.09	65
136	1511.2	15.81	130
148	1508.9	15.01	143
188	1504.0	13.38	181
213	1501.8	12.64	206
227	1501.8	12.56	218
239	1500.2	12.02	232
276	1498.6	11.38	269
288	1498.3	11.25	282
339	1494.7	10.15	332
354	1494.3	9.88	344
388	1491.8	9.05	380
419	1489.5	8.48	409
445	1487.5	7.77	438
462	1486.5	7.48	454
474	1486.0	7.31	466
533	1482.4	6.11	526
605	1479.3	5.09	597
653	1478.6	4.71	646
774	1478.4	4.08	767
912	1478.9	3.67	904
960	1479.2	3.52	952
1275	1482.1	2.94	1271
1424	1483.5	2.70	1420
1762	1486.9	2.19	1761
2015	1490.3	1.96	2016
2209	1493.1	1.83	2211

MARYSVILLE Sound Velocimeter Data (U)
SVP #7 30 August 1968 31 – 27N
157 – 49W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1536.0	25.7	−8
27	1535.0	25.26	14
29	1529.2	23.51	16
41	1520.5	19.57	32
51	1519.6	19.19	43
58	1517.4	18.43	50
72	1516.0	17.78	62
79	1514.5	17.35	69
99	1512.1	16.46	89
107	1511.8	16.23	95
110	1511.3	16.12	98
132	1508.8	15.25	121
171	1506.2	14.25	162
211	1502.8	13.07	201
223	1502.0	12.82	214
251	1499.2	11.85	241
278	1498.1	11.44	266
290	1497.8	11.31	278
315	1497.0	10.91	305
342	1495.7	10.44	331
395	1492.4	9.34	385
523	1484.9	6.84	515
575	1482.0	5.91	565
677	1479.4	4.83	667
752	1479.0	4.39	742
903	1479.5	3.85	898
1125	1480.9	3.30	1122
1410	1483.5	2.79	1413
1751	1486.5	2.24	1756
1983	1489.5	1.98	1992
2079	1491.1	1.91	2087
2195	1492.7	1.85	2206

MARYSVILLE Sound Velocimeter Data (U)
SVP #8 31 August 1968 32 – 39N
157 – 55W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1535.2	25.4	−15
11	1535.2	25.40	−4
20	1534.8	25.18	+6
27	1534.5	24.94	13
36	1526.0	21.66	23
53	1520.0	19.29	41
79	1516.0	17.83	65
119	1512.8	16.53	106
126	1511.8	16.23	114
144	1511.2	15.91	131
218	1502.8	13.10	201
232	1501.9	12.78	213
268	1499.5	11.88	250
304	1497.8	11.23	284
328	1497.1	10.88	308
384	1493.5	9.66	368
407	1492.8	9.36	392
434	1490.9	8.76	417
453	1489.8	8.39	441
471	1488.8	8.06	458
533	1484.9	6.77	521
560	1482.9	6.25	549
644	1480.3	5.19	632
689	1479.4	4.74	677
798	1478.7	4.14	787
840	1478.7	3.99	829
903	1479.2	3.83	891
1011	1479.7	3.50	1002
1118	1480.5	3.25	1107
1422	1483.8	2.78	1412
1839	1488.1	2.18	1840
1926	1489.1	2.08	1928
2021	1490.4	1.99	2026
2043	1490.7	1.99	2043

MARYSVILLE Sound Velocimeter Data (U)
SVP #9 31 August 1968 33 – 30N
157 – 50W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1536.2	25.75	−10
2	1536.0	25.61	−7
9	1535.6	25.33	+2
16	1535.9	25.37	10
26	1536.0	25.37	18
44	1520.8	19.24	37
53	1517.4	18.25	45
88	1512.0	16.18	80
135	1507.0	14.25	120
139	1505.2	13.96	125
177	1502.8	13.05	165
229	1500.5	12.10	217
255	1499.7	11.76	241
306	1497.5	10.91	292
331	1495.9	10.36	319
345	1495.5	10.18	332
395	1492.7	9.19	382
406	1491.9	8.93	395
470	1488.9	7.92	459
486	1488.6	7.73	474
504	1487.2	7.32	494
518	1487.0	7.21	506
616	1481.7	5.47	606
656	1480.8	5.08	645
690	1480.2	4.76	680
713	1479.6	5.55	705
777	1479.4	4.23	768
851	1479.4	3.91	842
889	1479.6	3.78	878
935	1479.8	3.62	928
1448	1484.7	2.74	1444
1680	1487.1	2.35	1682
1915	1489.8	2.07	1918
2025	1491.4	1.98	2031
2242	1494.4	1.82	2251

MARYSVILLE Sound Velocimeter Data (U)
SVP #10 31 August 1968 34 – 30N
157 – 50W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1534.8	25.25	−5
13	1534.6	25.01	+8
19	1534.2	24.82	14
22	1525.3	21.07	17
31	1519.3	19.10	27
41	1514.7	17.44	37
67	1508.2	15.19	58
77	1506.8	14.71	69
95	1505.5	14.24	87
103	1505.4	14.18	93
115	1504.0	13.70	106
143	1503.0	13.27	132
155	1503.2	13.24	144
190	1500.6	12.35	179
215	1499.6	11.94	203
240	1499.4	11.75	227
290	1497.6	11.03	277
340	1495.5	10.22	327
352	1495.2	10.09	337
389	1493.2	9.36	378
456	1488.8	7.92	445
480	1487.0	7.34	470
504	1485.8	6.97	491
553	1482.9	6.05	542
580	1482.2	5.77	566
623	1480.7	5.20	609
667	1479.6	4.72	656
738	1478.9	4.27	726
803	1478.8	3.96	794
898	1479.2	3.65	880
1153	1481.0	3.06	1142
1382	1483.3	2.62	1374
1835	1488.5	2.12	1832
1923	1489.8	2.03	1923
2037	1491.4	1.95	2043
2082	1492.0	1.93	2085

MARYSVILLE Sound Velocimeter Data (U)
SVP #11 1 September 1968 35 – 02N
157 – 50W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1533.4	24.8	–11
18	1533.6	24.76	+5
23	1533.2	24.38	10
28	1525.8	21.43	16
37	1517.3	18.62	25
64	1507.2	14.94	56
77	1506.3	14.60	65
88	1504.0	13.87	76
112	1503.1	13.47	98
135	1501.4	12.82	126
151	1501.4	12.75	140
192	1499.3	11.99	179
204	1499.7	12.00	193
231	1498.6	11.59	219
246	1497.9	11.31	235
283	1497.0	10.93	258
289	1496.3	10.62	276
355	1493.7	9.67	338
392	1491.7	8.94	–
404	1491.7	8.75	–
440	1488.9	8.05	429
455	1487.6	7.61	452
468	1487.3	7.45	461
480	1486.4	7.22	470
490	1485.5	6.95	482
505	1484.9	6.71	495
517	1484.6	6.68	510
579	1481.4	5.54	571
605	1480.7	5.25	597
627	1480.3	5.05	622
652	1479.6	4.81	646
716	1479.0	4.39	710
801	1478.8	3.99	793
982	1479.7	3.41	976
1269	1482.2	2.88	1264
1432	1483.9	2.63	1430
1929	1489.8	2.01	1933
2024	1491.1	1.94	2030
2232	1493.9	1.80	2239

MARYSVILLE Sound Velocimeter Data (U)
SVP #12 1 September 1968 35 – 30N
157 – 50W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1533.4	24.8	–7
14	1533.2	24.60	+14
35	1516.4	18.19	30
43	1512.1	16.70	38
49	1511.2	16.26	43
55	1507.0	14.97	50
62	1505.7	14.53	56
68	1504.6	14.15	63
74	1503.7	13.84	68
109	1501.2	12.92	101
130	1500.8	12.72	120
158	1500.1	12.39	146
194	1498.1	11.61	187
206	1497.8	11.47	197
259	1496.1	10.77	249
308	1494.0	9.97	299
323	1493.9	9.88	312
396	1490.2	8.59	386
471	1485.9	7.16	461
541	1481.9	5.88	530
611	1479.6	4.99	601
660	1478.7	4.59	648
704	1478.3	4.31	691
775	1478.2	3.98	764
935	1478.9	3.49	924
1158	1480.8	3.00	1152
1303	1482.3	2.77	1297
1560	1484.9	2.40	1555
1790	1487.7	2.12	1789
1984	1490.3	1.94	1989

MARYSVILLE Sound Velocimeter Data (U)
SVP #13 1 September 1968 36 – 30N
157 – 50W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1531.1	24.1	−5
9	1531.2	24.03	+1
21	1512.4	16.98	17
32	1508.4	15.57	28
41	1503.8	14.12	39
65	1500.1	12.84	62
78	1500.2	12.78	76
107	1498.2	12.05	100
117	1497.1	11.68	112
125	1496.8	11.53	122
135	1497.0	11.67	133
150	1496.5	11.35	145
179	1496.6	11.22	176
204	1495.4	10.81	199
270	1493.1	9.89	261
312	1491.6	9.32	296
354	1489.2	8.48	341
377	1488.2	8.11	364
469	1482.2	6.20	460
523	1480.0	5.48	509
545	1479.3	5.17	535
606	1478.0	4.65	592
740	1477.7	3.99	729
980	1479.0	3.29	968
1151	1480.4	2.93	1138
1289	1481.7	2.68	1283
1470	1483.8	2.45	1460
1749	1487.1	2.11	1743
1949	1489.8	1.95	1950
2013	1490.7	1.90	2011

MARYSVILLE Sound Velocimeter Data (U)
SVP #14 2 September 1968 37 – 32N
157 – 52W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1529.7	23.5	
15	1529.7	23.41	14
19	1514.8	17.84	19
40	1507.7	15.31	35
48	1505.6	14.60	41
56	1502.0	13.43	48
65	1501.3	13.14	50
71	1500.5	12.91	57
78	1499.3	12.55	64
86	1497.2	11.91	71
92	1497.7	12.03	77
101	1497.3	11.75	84
137	1497.2	11.67	117
180	1496.5	11.22	161
215	1495.3	10.75	195
239	1493.9	10.24	222
268	1493.2	9.94	249
294	1492.3	9.57	276
374	1488.5	8.21	358
403	1487.1	7.72	387
459	1483.7	6.65	441
487	1482.8	6.31	468
511	1480.9	5.74	494
561	1478.9	4.92	549
588	1478.4	4.77	575
773	1477.7	3.94	762
826	1478.2	3.78	815
952	1478.8	3.34	943
1265	1481.3	2.70	1258
1419	1483.1	2.48	1418
1689	1486.4	2.18	1689
1808	1487.9	2.06	1809
1933	1489.7	1.97	1937
2119	1492.1	1.85	2119
2221	1493.7	1.78	2226

MARYSVILLE Sound Velocimeter Data (U)
SVP #15 3 September 1968 38 – 00N
157 – 50W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1528.2	22.8	
12	1526.2	21.97	9
16	1513.2	17.30	16
42	1501.0	13.11	40
63	1495.8	11.69	57
66	1496.6	11.85	61
78	1495.7	11.53	72
87	1496.5	11.71	81
103	1496.8	11.71	95
118	1496.4	11.52	116
143	1496.5	11.41	137
198	1494.2	10.54	190
225	1492.8	10.03	215
258	1492.2	9.71	250
273	1492.0	9.60	264
321	1490.4	8.97	312
348	1488.8	8.41	341
372	1487.6	8.02	363
410	1485.3	7.26	400
426	1484.0	6.86	417
510	1480.8	5.70	502
531	1479.7	5.35	524
614	1477.7	4.51	608
652	1477.4	4.32	640
704	1477.4	4.08	697
766	1477.6	3.85	760
905	1478.5	3.50	897
1042	1479.5	3.16	1037
1179	1480.5	2.86	1175
1360	1482.3	2.58	1359
1488	1484.0	2.40	1483

MARYSVILLE Sound Velocimeter Data (U)
SVP #16 3 September 1968 38 – 30N
157 – 50W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1527.9	22.8	–7
6	1528.0	22.71	+1
13	1527.9	22.64	8
15	1527.4	22.39	10
23	1511.8	16.81	19
30	1507.6	15.42	26
59	1497.2	11.99	53
75	1495.0	11.38	76
83	1495.5	11.45	81
89	1495.0	11.28	88
151	1496.0	11.20	144
181	1495.2	10.88	170
236	1492.4	9.86	224
276	1491.4	9.42	265
289	1491.2	9.29	278
315	1489.6	8.76	306
358	1487.6	8.07	346
395	1485.5	7.36	386
420	1484.2	6.92	411
471	1481.5	6.04	462
574	1478.8	4.92	569
653	1477.6	4.32	643
706	1477.4	4.08	698
888	1478.5	3.53	880
1163	1480.5	2.89	1158
1243	1481.3	2.76	1235
1388	1482.8	2.53	1385
1628	1485.6	2.25	1627
1878	1488.9	2.01	1883
1986	1490.5	1.95	1992
2124	1492.5	1.86	2132
2266	1494.5	1.79	2272

MARYSVILLE Sound Velocimeter Data (U)
SVP #17 3 September 1968 39 – 00N
157 – 49W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1524.9	21.7	−8
10	1525.1	21.70	+3
14	1521.2	20.09	7
18	1513.5	17.16	11
21	1509.2	15.97	16
38	1503.5	13.89	32
44	1500.0	12.90	40
54	1498.3	12.37	48
63	1497.0	11.97	57
128	1495.4	11.17	122
192	1493.7	10.43	180
274	1491.4	9.40	261
292	1490.8	9.16	281
308	1490.2	8.93	298
398	1485.3	7.30	485
472	1481.5	6.03	460
543	1479.2	5.20	533
630	1477.3	4.38	619
710	1477.3	4.08	697
763	1477.8	3.91	752
867	1478.4	3.62	855
988	1479.1	3.33	978

MARYSVILLE Sound Velocimeter Data (U)
SVP #18 4 September 1968 39 – 00N
157 – 50W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1524.7	21.6	−5
14	1524.7	21.47	+8
24	1512.4	16.20	19
33	1507.8	15.38	27
39	1503.6	14.03	35
48	1498.3	12.44	44
66	1495.8	11.61	59
77	1495.9	11.62	68
84	1495.4	11.33	76
105	1496.1	11.51	95
114	1494.9	11.14	106
134	1495.8	11.26	126
199	1493.5	10.31	191
225	1492.8	10.01	216
249	1491.8	9.63	242
267	1491.3	9.40	258
314	1489.1	8.63	305
378	1485.8	7.50	370
441	1482.7	6.45	433
469	1481.2	5.96	461
498	1480.0	5.54	491
534	1479.3	5.21	527
555	1478.7	4.99	547
599	1477.8	4.59	591
651	1477.4	4.27	646
716	1477.5	4.01	709
810	1478.1	3.77	804
927	1478.8	3.46	920
1028	1479.4	3.18	1024
1164	1480.6	2.91	1166
1332	1482.2	2.64	1332
1548	1484.6	2.35	1549
1741	1487.1	2.14	1744
1914	1489.5	2.02	1920
2028	1491.1	1.92	2034
2089	1492.0	1.89	2096

MARYSVILLE Sound Velocimeter Data (U)
SVP #19 4 September 1968 39 – 30N
157 – 50W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)	I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1522.9	21.0	-3	370	1484.7	7.25	364
19	1523.0	20.9		397	1483.5	6.83	390
27	1507.0	15.38	23	496	1478.9	5.26	491
34	1506.2	14.98	27	521	1478.1	4.97	517
41	1503.8	13.87	35	547	1477.6	4.74	542
48	1497.5	12.03	43	575	1477.2	4.55	568
54	1494.2	11.30	49	677	1477.0	4.08	669
69	1492.3	10.69	64	727	1477.2	3.90	721
83	1492.6	10.70	77	802	1477.8	3.70	797
100	1492.9	10.70	3	903	1478.4	3.45	896
108	1492.3	10.49	101	966	1478.8	3.32	959
115	1492.2	10.42	109	1043	1479.4	3.15	1036
135	1492.5	10.45	126	1160	1480.5	2.91	1156
148	1491.8	10.15	142	1277	1481.6	2.70	1270
160	1491.7	10.06	155	1387	1482.8	2.54	1383
174	1492.3	10.11	167	1477	1483.8	2.42	1479
187	1492.2	10.03	181	1669	1486.2	2.22	1667
214	1491.2	9.64	207	1780	1487.6	2.11	1784
254	1490.4	9.24	246	1892	1489.1	2.03	1895
266	1490.2	9.12	259	2019	1491.0	1.94	2026
292	1489.3	8.76	286	2205	1493.8	1.85	2215
344	1486.3	7.74	338	2272	1494.6	1.80	2274

MARYSVILLE Sound Velocimeter Data (U)
SVP #20 4 September 1968 40 – 00N
157 – 50W

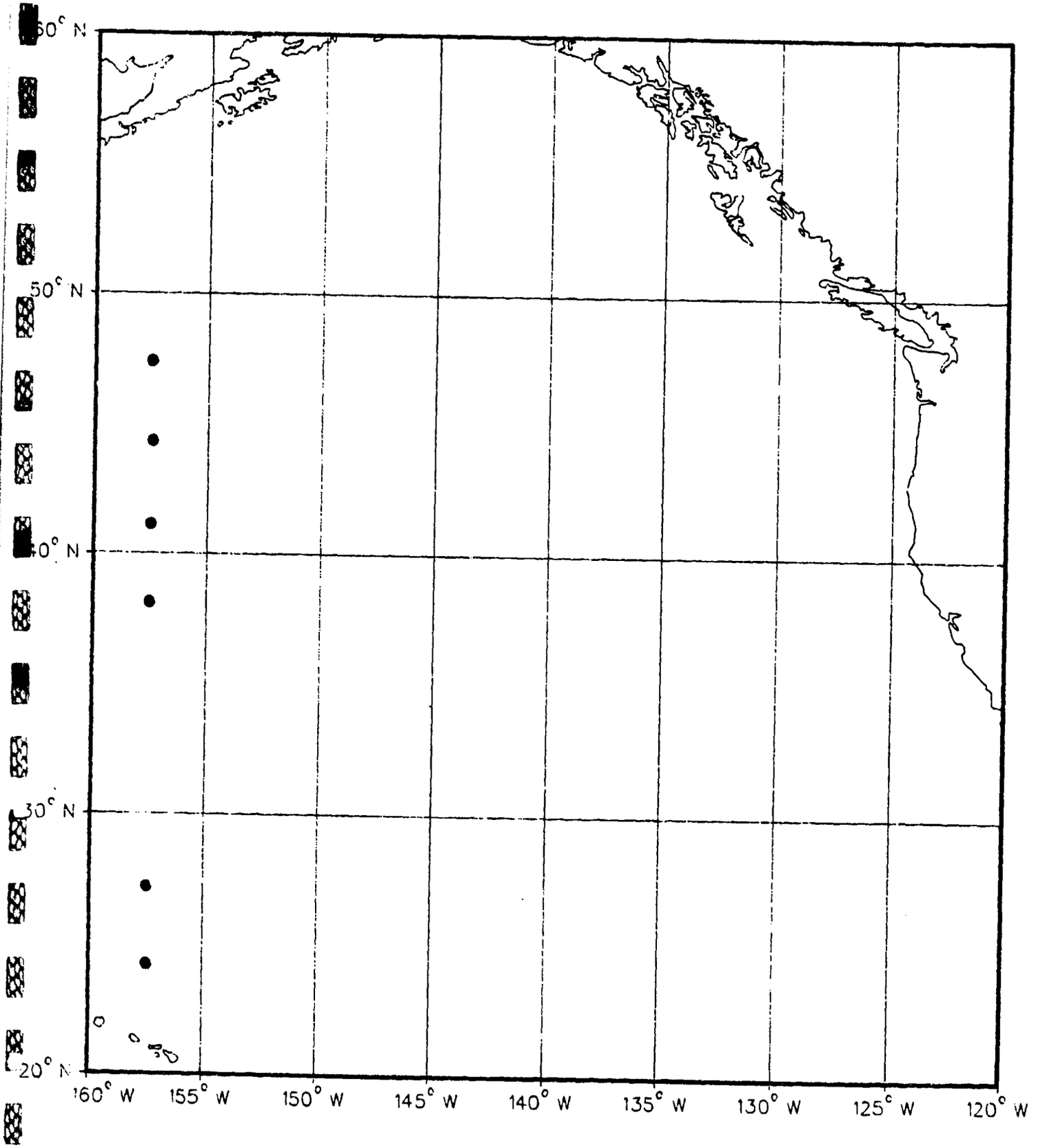
I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1521.4	20.6	−9
14	1521.6	20.50	+4
17	1516.3	18.35	8
23	1507.3	15.40	14
29	1504.3	14.51	21
35	1502.8	14.00	27
41	1499.5	12.94	35
48	1496.5	12.93	41
60	1492.8	10.92	54
74	1491.9	10.59	67
93	1493.0	10.78	85
99	1492.5	10.59	92
118	1492.3	10.47	110
138	1494.0	10.79	128
144	1493.1	10.57	134
150	1494.9	10.96	142
168	1492.9	10.34	159
180	1493.9	10.51	173
199	1493.1	10.22	190
205	1493.1	10.17	197
281	1490.3	9.09	271
294	1489.8	8.92	283
305	1489.2	8.70	295
327	1487.8	8.24	318
372	1485.4	7.43	364
433	1481.8	6.25	431
507	1479.6	5.42	497
529	1478.9	5.14	520
595	1477.4	4.52	587
637	1477.1	4.26	628
657	1477.1	4.16	650
765	1477.5	3.83	758
938	1478.7	3.50	933
1178	1480.6	2.87	1175
1400	1483.0	2.56	1398
1616	1485.6	2.28	1618
1806	1488.0	2.10	1809
1953	1490.0	1.98	1957

MARYSVILLE Sound Velocimeter Data (U)
SVP #21 5 September 1968 40 – 02N
157 – 42W

I.E.S. Depth (meters)	Measured Sound Velocity (meters/ second)	Temper- ature (degrees Celsius)	Pressure Depth (meters)
0	1521.5	20.6	−5
15	1521.6	20.47	+11
16	1521.1	20.08	12
17	1519.4	19.18	13
24	1512.3	17.10	19
30	1505.1	14.74	26
37	1500.8	13.37	32
44	1497.6	12.40	38
66	1492.8	10.94	58
74	1492.1	10.71	65
92	1491.9	10.53	83
98	1492.3	10.62	88
115	1492.6	10.59	106
122	1492.6	10.64	113
130	1493.0	10.61	118
142	1492.9	10.54	131
152	1493.6	10.65	142
159	1493.1	10.48	149
169	1493.6	10.54	161
181	1493.2	10.34	173
189	1492.5	10.16	178
195	1493.6	10.41	185
201	1493.5	10.36	190
212	1492.0	9.90	202
266	1490.7	9.27	259
302	1489.3	8.68	293
356	1486.1	7.62	346
427	1482.8	6.47	418
493	1480.2	[illegible]	485
535	1478.8	5.05	528
573	1478.1	4.74	566
609	1477.5	4.49	601
653	1477.1	4.21	648
768	1477.4	3.78	762
855	1478.0	3.56	849
952	1478.8	3.36	946
1107	1479.9	3.01	1101
1267	1481.4	2.70	1265
1485	1483.9	2.42	1484
1644	1485.9	2.26	1646
1896	1489.2	2.03	1900

CONRAD SVP

DATA LOCATIONS



PLATFORM• CONRAD

POSITION• 47 39N 157 51W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE• JUL 29, 1968 TIME• 1600

INSTRUMENT TYPE• SVP DOWN CAST

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)	DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	0.0	1490.2	0.00	2999.2	0.0	1506.7	0.00
9.1	0.0	1490.3	0.00	3099.8	0.0	1508.3	0.00
21.3	0.0	1490.1	0.00	3200.4	0.0	1510.0	0.00
30.5	0.0	1490.2	0.00	3297.9	0.0	1511.7	0.00
48.8	0.0	1476.2	0.00	3398.5	0.0	1513.4	0.00
76.2	0.0	1475.3	0.00	3499.1	0.0	1515.1	0.00
100.6	0.0	1474.3	0.00	3599.7	0.0	1516.8	0.00
125.0	0.0	1470.5	0.00	3700.3	0.0	1518.6	0.00
149.4	0.0	1471.4	0.00	3797.8	0.0	1520.3	0.00
201.2	0.0	1471.9	0.00	3898.4	0.0	1522.1	0.00
249.9	0.0	1470.4	0.00	3999.0	0.0	1523.9	0.00
298.7	0.0	1470.1	0.00	4099.6	0.0	1525.6	0.00
350.5	0.0	1470.5	0.00	4200.2	0.0	1527.4	0.00
399.3	0.0	1471.1	0.00	4297.7	0.0	1529.2	0.00
451.1	0.0	1472.1	0.00	4398.3	0.0	1531.0	0.00
499.9	0.0	1472.7	0.00	4498.9	0.0	1532.9	0.00
548.6	0.0	1473.2	0.00	4599.4	0.0	1534.7	0.00
600.5	0.0	1473.7	0.00	4700.0	0.0	1536.5	0.00
649.2	0.0	1474.1	0.00	4797.6	0.0	1538.3	0.00
701.0	0.0	1474.6	0.00	4898.1	0.0	1540.2	0.00
749.8	0.0	1475.0	0.00	4998.7	0.0	1542.0	0.00
798.6	0.0	1475.5	0.00	5099.3	0.0	1543.9	0.00
850.4	0.0	1476.0	0.00	5199.9	0.0	1545.7	0.00
899.2	0.0	1476.5	0.00				
951.0	0.0	1477.1	0.00				
999.7	0.0	1477.7	0.00				
1100.3	0.0	1478.9	0.00				
1200.9	0.0	1480.1	0.00				
1298.5	0.0	1481.4	0.00				
1399.0	0.0	1482.6	0.00				
1499.6	0.0	1483.9	0.00				
1600.2	0.0	1485.3	0.00				
1700.8	0.0	1486.7	0.00				
1798.3	0.0	1488.0	0.00				
1896.9	0.0	1489.5	0.00				
1999.5	0.0	1491.0	0.00				
2100.1	0.0	1492.5	0.00				
2200.7	0.0	1494.0	0.00				
2296.2	0.0	1495.5	0.00				
2396.8	0.0	1497.0	0.00				
2499.4	0.0	1498.6	0.00				
2599.9	0.0	1500.2	0.00				
2700.5	0.0	1501.8	0.00				
2798.1	0.0	1503.4	0.00				
2898.7	0.0	1505.0	0.00				

PLATFORM• CONRAD

POSITION• 47 39N 157 31W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 77

DATE• JUL 29, 1968 TIME•1601

INSTRUMENT TYPE• SVP UPCAST

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)	DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0,0	0,0	1490,9	0,00	2999,2	0,0	1506,7	0,00
9,1	0,0	1491,3	0,00	3099,8	0,0	1508,4	0,00
21,3	0,0	1490,3	0,00	3200,4	0,0	1510,0	0,00
30,5	0,0	1490,3	0,00	3297,9	0,0	1511,7	0,00
48,8	0,0	1477,9	0,00	3398,5	0,0	1513,4	0,00
76,2	0,0	1474,9	0,00	3499,1	0,0	1515,1	0,00
100,6	0,0	1473,7	0,00	3599,7	0,0	1516,8	0,00
125,0	0,0	1470,5	0,00	3700,3	0,0	1518,6	0,00
149,4	0,0	1471,8	0,00	3797,8	0,0	1520,3	0,00
201,2	0,0	1471,9	0,00	3898,4	0,0	1522,1	0,00
249,9	0,0	1470,9	0,00	3999,0	0,0	1523,9	0,00
298,7	0,0	1470,2	0,00	4099,6	0,0	1525,7	0,00
350,5	0,0	1470,6	0,00	4200,2	0,0	1527,5	0,00
399,3	0,0	1471,2	0,00	4297,7	0,0	1529,3	0,00
451,1	0,0	1472,2	0,00	4398,3	0,0	1531,1	0,00
499,9	0,0	1472,8	0,00	4498,9	0,0	1532,9	0,00
548,6	0,0	1473,3	0,00	4599,4	0,0	1534,7	0,00
600,5	0,0	1473,8	0,00	4700,0	0,0	1536,5	0,00
649,2	0,0	1474,2	0,00	4797,6	0,0	1538,4	0,00
701,0	0,0	1474,7	0,00	4898,1	0,0	1540,2	0,00
749,8	0,0	1475,1	0,00	4998,7	0,0	1542,0	0,00
798,5	0,0	1475,6	0,00	5099,3	0,0	1543,9	0,00
850,4	0,0	1476,1	0,00	5199,9	0,0	1545,7	0,00
899,2	0,0	1476,6	0,00				
951,0	0,0	1477,2	0,00				
999,7	0,0	1477,8	0,00				
1100,3	0,0	1478,9	0,00				
1200,9	0,0	1480,1	0,00				
1298,5	0,0	1481,4	0,00				
1399,0	0,0	1482,7	0,00				
1499,6	0,0	1484,0	0,00				
1600,2	0,0	1485,3	0,00				
1700,8	0,0	1486,7	0,00				
1798,3	0,0	1488,2	0,00				
1896,9	0,0	1489,6	0,00				
1999,5	0,0	1491,1	0,00				
2100,1	0,0	1492,5	0,00				
2200,7	0,0	1494,0	0,00				
2298,2	0,0	1495,5	0,00				
2398,8	0,0	1497,1	0,00				
2499,4	0,0	1498,6	0,00				
2599,9	0,0	1500,2	0,00				
2700,5	0,0	1501,8	0,00				
2798,1	0,0	1503,4	0,00				
2898,7	0,0	1505,0	0,00				

PLATFORM• CENRAD

POSITION• 44 32N 157 45W

MARSDEN SQUARE 160 8NE DEGREE SQUARE 47

DATE• JUL 30, 1968 TIME• 1600

INSTRUMENT TYPE• SVP DOWNCAST

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	0,0	1496,0	0,00
9,1	0,0	1496,1	0,00
21,3	0,0	1495,7	0,00
30,5	0,0	1493,2	0,00
48,8	0,0	1481,6	0,00
76,2	0,0	1481,9	0,00
100,6	0,0	1482,7	0,00
125,0	0,0	1482,6	0,00
149,4	0,0	1481,4	0,00
201,2	0,0	1483,1	0,00
249,9	0,0	1480,8	0,00
298,7	0,0	1479,1	0,00
350,5	0,0	1478,2	0,00
399,3	0,0	1475,5	0,00
451,1	0,0	1475,2	0,00
499,9	0,0	1475,0	0,00
548,6	0,0	1475,1	0,00
600,5	0,0	1475,3	0,00
649,2	0,0	1475,6	0,00
701,0	0,0	1475,8	0,00
749,8	0,0	1476,2	0,00
798,6	0,0	1476,6	0,00
850,4	0,0	1477,2	0,00
899,2	0,0	1477,6	0,00
951,0	0,0	1477,9	0,00
999,7	0,0	1478,4	0,00
1100,3	0,0	1479,6	0,00
1200,9	0,0	1480,8	0,00
1298,5	0,0	1481,6	0,00
1399,0	0,0	1482,9	0,00
1499,4	0,0	1484,1	0,00
1600,2	0,0	1485,4	0,00
1700,8	0,0	1486,8	0,00
1798,3	0,0	1488,1	0,00
1898,9	0,0	1489,6	0,00
1999,5	0,0	1491,0	0,00
2100,1	0,0	1492,5	0,00
2200,7	0,0	1494,0	0,00
2298,2	0,0	1495,5	0,00
2398,8	0,0	1497,0	0,00
2499,4	0,0	1498,6	0,00
2599,9	0,0	1500,2	0,00
2700,5	0,0	1501,8	0,00
2796,1	0,0	1503,4	0,00
2896,7	0,0	1504,9	0,00
2999,2	0,0	1506,6	0,00
3099,8	0,0	1508,3	0,00
3200,4	0,0	1509,9	0,00
3297,9	0,0	1511,6	0,00
3398,5	0,0	1513,3	0,00
3499,1	0,0	1515,0	0,00
3599,7	0,0	1516,8	0,00
3700,3	0,0	1518,5	0,00
3797,8	0,0	1520,2	0,00
3898,4	0,0	1522,0	0,00
3999,0	0,0	1523,8	0,00
4099,6	0,0	1525,5	0,00
4200,2	0,0	1527,4	0,00
4297,7	0,0	1529,2	0,00
4398,3	0,0	1531,0	0,00
4498,9	0,0	1532,8	0,00
4599,4	0,0	1534,6	0,00
4700,0	0,0	1536,4	0,00
4797,6	0,0	1538,3	0,00
4898,1	0,0	1540,1	0,00
4998,7	0,0	1542,0	0,00
5099,3	0,0	1543,8	0,00
5199,9	0,0	1545,7	0,00
5297,4	0,0	1547,5	0,00
5398,0	0,0	1549,4	0,00

PLATFORM• CENRAD

POSITION• 44 32N 157 45W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 47

DATE• JLL 30, 1966 TIME• 1601

INSTRUMENT TYPE• SVP UPCAST

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	0,0	1496,1	0,00
9,1	0,0	1496,2	0,00
21,3	0,0	1496,0	0,00
30,5	0,0	1495,4	0,00
48,8	0,0	1485,6	0,00
76,2	0,0	1481,8	0,00
100,6	0,0	1482,4	0,00
125,0	0,0	1482,1	0,00
149,4	0,0	1481,4	0,00
201,2	0,0	1483,1	0,00
249,9	0,0	1481,3	0,00
298,7	0,0	1480,1	0,00
350,5	0,0	1478,2	0,00
399,3	0,0	1476,2	0,00
451,1	0,0	1475,6	0,00
499,9	0,0	1475,3	0,00
548,6	0,0	1475,4	0,00
600,5	0,0	1475,4	0,00
649,2	0,0	1475,7	0,00
701,0	0,0	1475,9	0,00
749,8	0,0	1476,3	0,00
798,6	0,0	1476,7	0,00
850,4	0,0	1477,2	0,00
899,2	0,0	1477,6	0,00
951,0	0,0	1478,0	0,00
999,7	0,0	1478,3	0,00
1100,3	0,0	1479,5	0,00
1200,9	0,0	1480,6	0,00
1298,5	0,0	1481,8	0,00
1399,0	0,0	1483,0	0,00
1499,6	0,0	1484,2	0,00
1600,2	0,0	1485,4	0,00
1700,8	0,0	1486,8	0,00
1798,3	0,0	1488,2	0,00
1898,9	0,0	1489,6	0,00
1999,5	0,0	1491,1	0,00
2100,1	0,0	1492,5	0,00
2200,7	0,0	1494,0	0,00
2298,2	0,0	1495,5	0,00
2398,8	0,0	1497,0	0,00
2499,4	0,0	1498,6	0,00
2599,9	0,0	1500,2	0,00
2700,5	0,0	1501,8	0,00
2798,1	0,0	1503,4	0,00
2898,7	0,0	1505,0	0,00
2999,2	0,0	1506,6	0,00
3099,8	0,0	1508,3	0,00
3200,4	0,0	1510,0	0,00
3297,9	0,0	1511,7	0,00
3398,5	0,0	1513,3	0,00
3499,1	0,0	1515,0	0,00
3599,7	0,0	1516,8	0,00
3700,3	0,0	1518,5	0,00
3797,8	0,0	1520,2	0,00
3898,4	0,0	1522,0	0,00
3999,0	0,0	1523,8	0,00
4099,6	0,0	1525,6	0,00
4200,2	0,0	1527,4	0,00
4297,7	0,0	1529,2	0,00
4398,3	0,0	1531,0	0,00
4498,9	0,0	1532,8	0,00
4599,4	0,0	1534,6	0,00
4700,0	0,0	1536,5	0,00
4797,6	0,0	1538,3	0,00
4898,1	0,0	1540,1	0,00
4998,7	0,0	1542,0	0,00
5099,3	0,0	1543,8	0,00
5199,9	0,0	1545,7	0,00
5297,4	0,0	1547,5	0,00

PLATFORM- CENRAD

POSITION- 41 12N 157 50W

MARSDEN SQUARE 140 ONE DEGREE SQUARE 17

DATE- JUL 31, 1968 TIME- 1600

INSTRUMENT TYPE- SVP DOWNCAST

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)	DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	0,0	1511,6	0,00	2999,2	0,0	1506,4	0,00
9,1	0,0	1506,3	0,00	3099,8	0,0	1508,1	0,00
21,3	0,0	1503,4	0,00	3200,4	0,0	1509,8	0,00
30,5	0,0	1500,5	0,00	3297,9	0,0	1511,4	0,00
48,8	0,0	1493,0	0,00	3398,5	0,0	1513,2	0,00
76,2	0,0	1489,0	0,00	3499,1	0,0	1514,9	0,00
100,6	0,0	1488,2	0,00	3599,7	0,0	1516,6	0,00
125,0	0,0	1488,2	0,00	3700,3	0,0	1518,4	0,00
149,4	0,0	1489,3	0,00	3797,8	0,0	1520,2	0,00
201,2	0,0	1487,9	0,00	3898,4	0,0	1521,9	0,00
249,9	0,0	1488,4	0,00	3999,0	0,0	1523,7	0,00
298,7	0,0	1485,4	0,00	4099,6	0,0	1525,5	0,00
350,5	0,0	1483,0	0,00	4200,2	0,0	1527,3	0,00
399,3	0,0	1481,1	0,00	4297,7	0,0	1529,1	0,00
451,1	0,0	1478,8	0,00	4398,3	0,0	1531,0	0,00
499,9	0,0	147 ,6	0,00	4498,9	0,0	1532,8	0,00
546,6	0,0	1476,9	0,00	4599,4	0,0	1534,6	0,00
600,5	0,0	1476,3	0,00	4700,0	0,0	1536,4	0,00
649,2	0,0	1476,4	0,00	4797,6	0,0	1538,3	0,00
701,0	0,0	1476,6	0,00	4898,1	0,0	1540,1	0,00
749,8	0,0	1476,9	0,00	4998,7	0,0	1542,0	0,00
798,6	0,0	1477,3	0,00	5099,3	0,0	1543,8	0,00
850,4	0,0	1477,7	0,00	5199,9	0,0	1545,7	0,00
899,2	0,0	1478,2	0,00	5297,4	0,0	1547,5	0,00
951,0	0,0	1478,6	0,00				
999,7	0,0	1479,0	0,00				
1100,3	0,0	1479,9	0,00				
1200,9	0,0	1480,8	0,00				
1298,5	0,0	1481,9	0,00				
1399,0	0,0	1483,0	0,00				
1499,6	0,0	1484,2	0,00				
1600,2	0,0	1485,4	0,00				
1700,8	0,0	1486,7	0,00				
1798,3	0,0	1488,0	0,00				
1898,9	0,0	1489,4	0,00				
1999,5	0,0	1490,9	0,00				
2100,1	0,0	1492,3	0,00				
2200,7	0,0	1493,8	0,00				
2298,2	0,0	1495,3	0,00				
2398,8	0,0	1496,9	0,00				
2499,4	0,0	1498,4	0,00				
2599,9	0,0	1500,1	0,00				
2700,5	0,0	1501,6	0,00				
2798,1	0,0	1503,2	0,00				
2898,7	0,0	1504,8	0,00				

PLATFORM• CONRAD

POSITION• 41 12N 157 30W

MARSDEN SQUARE 160 ONE DEGREE SQUARE 17

DATE• JUL 31, 1968 TIME• 1601

INSTRUMENT TYPE• SVP UPCAST

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)	DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	0,0	1512,0	0,00	2999,2	0,0	1506,4	0,00
9,1	0,0	1506,7	0,00	3099,8	0,0	1508,1	0,00
21,3	0,0	1502,4	0,00	3200,4	0,0	1509,8	0,00
30,5	0,0	1500,9	0,00	3297,9	0,0	1511,5	0,00
48,8	0,0	1491,1	0,00	3398,5	0,0	1513,2	0,00
76,2	0,0	1489,7	0,00	3499,1	0,0	1514,9	0,00
100,6	0,0	1488,1	0,00	3599,7	0,0	1516,7	0,00
125,0	0,0	1488,7	0,00	3700,3	0,0	1518,4	0,00
149,4	0,0	1489,1	0,00	3797,8	0,0	1520,2	0,00
201,2	0,0	1489,3	0,00	3898,4	0,0	1521,9	0,00
249,9	0,0	1488,4	0,00	3999,0	0,0	1523,7	0,00
298,7	0,0	1486,1	0,00	4099,6	0,0	1525,5	0,00
350,5	0,0	1483,8	0,00	4200,2	0,0	1527,3	0,00
399,3	0,0	1481,7	0,00	4297,7	0,0	1529,1	0,00
451,1	0,0	1479,7	0,00	4398,3	0,0	1531,0	0,00
499,9	0,0	1477,9	0,00	4498,9	0,0	1532,8	0,00
548,6	0,0	1476,8	0,00	4599,4	0,0	1534,6	0,00
600,5	0,0	1476,6	0,00	4700,0	0,0	1536,4	0,00
649,2	0,0	1476,6	0,00	4797,6	0,0	1538,3	0,00
701,0	0,0	1476,8	0,00	4898,1	0,0	1540,1	0,00
749,8	0,0	1477,2	0,00	4998,7	0,0	1542,0	0,00
798,6	0,0	1477,5	0,00	5099,3	0,0	1543,8	0,00
850,4	0,0	1477,8	0,00	5199,9	0,0	1545,7	0,00
899,2	0,0	1478,2	0,00	5297,4	0,0	1547,5	0,00
951,0	0,0	1478,7	0,00				
999,7	0,0	1479,2	0,00				
1100,3	0,0	1480,0	0,00				
1200,9	0,0	1480,8	0,00				
1298,5	0,0	1481,9	0,00				
1399,0	0,0	1483,0	0,00				
1499,6	0,0	1484,2	0,00				
1600,2	0,0	1485,5	0,00				
1700,8	0,0	1486,8	0,00				
1798,3	0,0	1488,1	0,00				
1898,9	0,0	1489,5	0,00				
1999,5	0,0	1490,9	0,00				
2100,1	0,0	1492,3	0,00				
2200,7	0,0	1493,9	0,00				
2298,2	0,0	1495,4	0,00				
2398,8	0,0	1496,9	0,00				
2499,4	0,0	1498,5	0,00				
2599,9	0,0	1500,0	0,00				
2700,5	0,0	1501,6	0,00				
2798,1	0,0	1503,2	0,00				
2898,7	0,0	1504,8	0,00				

PLATFORM= CENRAD

POSITION= 38 12N 157 31W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 07

DATE= AUG 01, 1968 TIME= 1224

INSTRUMENT TYPE= SVP DOWNCAST

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)	DEPTH (F)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	0,0	1522,2	0,00	2999,2	0,0	1906,4	0,00
9,1	0,0	1520,0	0,00	2896,8	0,0	1900,8	0,00
21,3	0,0	1516,5	0,00	2208,4	0,0	1909,7	0,00
30,5	0,0	1510,5	0,00	3297,0	0,0	1911,4	0,00
48,8	0,0	1507,1	0,00	3398,8	0,0	1913,1	0,00
76,2	0,0	1498,4	0,00	3499,1	0,0	1914,9	0,00
100,6	0,0	1497,2	0,00	3599,7	0,0	1916,6	0,00
125,0	0,0	1496,9	0,00	3700,3	0,0	1918,3	0,00
149,4	0,0	1497,1	0,00	3797,8	0,0	1919,9	0,00
201,2	0,0	1496,7	0,00	3898,4	0,0	1921,6	0,00
249,9	0,0	1495,6	0,00	3999,0	0,0	1923,4	0,00
298,7	0,0	1493,5	0,00	4099,6	0,0	1925,0	0,00
350,5	0,0	1490,6	0,00	4200,2	0,0	1926,7	0,00
399,3	0,0	1487,5	0,00	4297,7	0,0	1928,3	0,00
451,1	0,0	1484,8	0,00	4398,3	0,0	1929,9	0,00
499,9	0,0	1482,8	0,00	4498,9	0,0	1931,7	0,00
548,6	0,0	1480,4	0,00	4599,4	0,0	1933,4	0,00
600,5	0,0	1478,4	0,00	4700,0	0,0	1935,3	0,00
649,2	0,0	1477,6	0,00	4797,6	0,0	1936,1	0,00
701,0	0,0	1477,6	0,00	4898,1	0,0	1938,0	0,00
749,8	0,0	1477,6	0,00	4998,7	0,0	1939,8	0,00
798,6	0,0	1477,9	0,00	5099,3	0,0	1941,7	0,00
850,4	0,0	1478,3	0,00	5199,9	0,0	1943,5	0,00
899,2	0,0	1478,6	0,00	5297,4	0,0	1945,3	0,00
951,0	0,0	1478,8	0,00	5398,0	0,0	1947,2	0,00
999,7	0,0	1479,2	0,00			1949,0	0,00
1100,3	0,0	1480,0	0,00				
1200,9	0,0	1481,0	0,00				
1298,5	0,0	1481,9	0,00				
1399,0	0,0	1483,0	0,00				
1499,6	0,0	1484,1	0,00				
1600,2	0,0	1485,4	0,00				
1700,8	0,0	1486,7	0,00				
1798,3	0,0	1488,0	0,00				
1898,9	0,0	1489,4	0,00				
1999,5	0,0	1490,8	0,00				
2100,1	0,0	1492,2	0,00				
2200,7	0,0	1493,7	0,00				
2298,2	0,0	1495,3	0,00				
2398,8	0,0	1496,7	0,00				
2499,4	0,0	1498,2	0,00				
2599,9	0,0	1499,8	0,00				
2700,5	0,0	1501,4	0,00				
2798,1	0,0	1503,1	0,00				
2898,7	0,0	1504,7	0,00				

PLATFORM- CONRAD

POSITION- 32 12N 157 51W

MARSDEN SQUARE 124 ONE DEGREE SQUARE 07

DATE- AUG 01, 1988 TIME- 1225

INSTRUMENT TYPE- SVP UPCAST

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)	DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	0.0	1522.6	0.00	2999.2	0.0	1506.4	0.00
9.1	0.0	1522.7	0.00	3099.8	0.0	1508.0	0.00
21.3	0.0	1517.5	0.00	3200.4	0.0	1509.7	0.00
30.5	0.0	1512.1	0.00	3297.9	0.0	1511.4	0.00
48.8	0.0	1504.8	0.00	3398.5	0.0	1513.1	0.00
76.2	0.0	1499.6	0.00	3499.1	0.0	1514.9	0.00
100.6	0.0	1498.1	0.00	3599.7	0.0	1516.6	0.00
125.0	0.0	1497.4	0.00	3700.3	0.0	1518.3	0.00
149.4	0.0	1497.3	0.00	3797.8	0.0	1520.1	0.00
201.2	0.0	1497.2	0.00	3898.4	0.0	1521.9	0.00
249.9	0.0	1496.1	0.00	3999.0	0.0	1523.7	0.00
298.7	0.0	1494.4	0.00	4099.6	0.0	1525.4	0.00
350.5	0.0	1492.3	0.00	4200.2	0.0	1527.2	0.00
399.3	0.0	1489.5	0.00	4297.7	0.0	1529.0	0.00
451.1	0.0	1487.4	0.00	4398.3	0.0	1530.9	0.00
499.9	0.0	1484.4	0.00	4498.9	0.0	1532.7	0.00
548.6	0.0	1481.2	0.00	4599.4	0.0	1534.5	0.00
598.5	0.0	1480.0	0.00	4700.0	0.0	1536.3	0.00
649.2	0.0	1478.6	0.00	4797.6	0.0	1538.2	0.00
701.0	0.0	1478.3	0.00	4898.1	0.0	1540.0	0.00
746.8	0.0	1478.2	0.00	4998.7	0.0	1541.8	0.00
798.6	0.0	1478.4	0.00	5099.3	0.0	1543.7	0.00
850.4	0.0	1478.8	0.00	5199.9	0.0	1545.5	0.00
899.2	0.0	1478.9	0.00	5297.4	0.0	1547.3	0.00
951.0	0.0	1479.2	0.00				
999.7	0.0	1479.5	0.00				
1100.3	0.0	1480.2	0.00				
1200.9	0.0	1481.0	0.00				
1298.5	0.0	1482.1	0.00				
1399.0	0.0	1483.2	0.00				
1499.6	0.0	1484.4	0.00				
1600.2	0.0	1485.6	0.00				
1700.8	0.0	1486.8	0.00				
1798.3	0.0	1488.2	0.00				
1898.9	0.0	1489.4	0.00				
1999.5	0.0	1490.9	0.00				
2100.1	0.0	1492.3	0.00				
2200.7	0.0	1493.7	0.00				
2298.2	0.0	1495.2	0.00				
2398.8	0.0	1496.8	0.00				
2499.4	0.0	1498.3	0.00				
2599.9	0.0	1499.9	0.00				
2700.5	0.0	1501.5	0.00				
2798.1	0.0	1503.1	0.00				
2898.7	0.0	1504.7	0.00				

PLATFORM• CENRAD

POSITION• 27 19N 157 49W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 77

DATE• AUG 05, 1968 TIME• 0848

INSTRUMENT TYPE• SVP DOWNCAST

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)	DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0,0	0,0	1537,7	0,00	2999,2	0,0	1506,9	0,00
9,1	0,0	1537,3	0,00	3099,8	0,0	1508,2	0,00
21,3	0,0	1537,2	0,00	3200,4	0,0	1509,8	0,00
30,5	0,0	1537,4	0,00	3297,9	0,0	1511,5	0,00
48,8	0,0	1533,3	0,00	3398,5	0,0	1513,2	0,00
76,2	0,0	1531,3	0,00	3499,1	0,0	1514,9	0,00
100,6	0,0	1528,5	0,00	3599,7	0,0	1516,6	0,00
125,0	0,0	1526,1	0,00	3700,3	0,0	1518,3	0,00
149,4	0,0	1523,4	0,00	3797,8	0,0	1520,0	0,00
201,2	0,0	1519,0	0,00	3898,4	0,0	1521,8	0,00
249,9	0,0	1513,4	0,00	3999,0	0,0	1523,6	0,00
298,7	0,0	1508,0	0,00	4099,6	0,0	1525,3	0,00
350,5	0,0	1503,1	0,00	4200,2	0,0	1527,1	0,00
399,3	0,0	1499,4	0,00	4297,7	0,0	1528,9	0,00
451,1	0,0	1493,8	0,00	4498,9	0,0	1532,5	0,00
499,9	0,0	1490,6	0,00	4599,4	0,0	1534,3	0,00
548,6	0,0	1486,5	0,00	4700,0	0,0	1536,1	0,00
600,5	0,0	1483,8	0,00	4797,6	0,0	1538,0	0,00
649,2	0,0	1482,6	0,00	4898,1	0,0	1539,8	0,00
701,0	0,0	1481,6	0,00	4998,7	0,0	1541,6	0,00
749,8	0,0	1481,2	0,00	5099,3	0,0	1543,5	0,00
798,6	0,0	1480,9	0,00	5195,9	0,0	1545,3	0,00
850,4	0,0	1480,8	0,00	5267,4	0,0	1547,2	0,00
899,2	0,0	1481,1	0,00				
951,0	0,0	1481,3	0,00				
999,7	0,0	1481,6	0,00				
1100,3	0,0	1482,4	0,00				
1200,9	0,0	1483,1	0,00				
1298,5	0,0	1483,9	0,00				
1399,0	0,0	1484,8	0,00				
1499,6	0,0	1485,8	0,00				
1600,2	0,0	1486,8	0,00				
1700,8	0,0	1487,9	0,00				
1798,3	0,0	1489,0	0,00				
1898,9	0,0	1490,2	0,00				
1999,5	0,0	1491,4	0,00				
2100,1	0,0	1492,8	0,00				
2200,7	0,0	1494,2	0,00				
2298,2	0,0	1495,6	0,00				
2398,8	0,0	1497,0	0,00				
2499,4	0,0	1498,5	0,00				
2599,9	0,0	1500,1	0,00				
2700,5	0,0	1501,8	0,00				
2798,1	0,0	1503,2	0,00				
2898,7	0,0	1504,9	0,00				

PLATFORM= CENRAD

POSITION= 24 21N 157 45W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE= AUG 06, 1968 TIME= 0848

INSTRUMENT TYPE= SVP DOWNCAST

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (O/OO)
0.0	0.0	1538.0	2999.2	0.0	1506.3	0.00
9.1	0.0	1538.2	3099.8	0.0	1508.0	0.00
21.3	0.0	1538.1	3200.4	0.0	1509.7	0.00
30.5	0.0	1538.0	3297.9	0.0	1511.4	0.00
46.8	0.0	1534.6	3398.5	0.0	1513.1	0.00
76.2	0.0	1531.1	3499.1	0.0	1514.8	0.00
100.6	0.0	1527.2	3599.7	0.0	1516.9	0.00
125.0	0.0	1523.3	3700.3	0.0	1518.2	0.00
149.4	0.0	1519.9	3797.8	0.0	1520.0	0.00
201.2	0.0	1512.9	3898.4	0.0	1521.7	0.00
249.9	0.0	1506.8	3999.0	0.0	1523.5	0.00
298.7	0.0	1501.1	4099.6	0.0	1525.3	0.00
350.5	0.0	1496.4	4200.2	0.0	1527.1	0.00
399.3	0.0	1492.6	4297.7	0.0	1528.9	0.00
451.1	0.0	1488.9	4398.3	0.0	1530.7	0.00
499.9	0.0	1485.3				
548.6	0.0	1482.7				
600.5	0.0	1482.0				
649.2	0.0	1481.0				
701.0	0.0	1480.7				
749.8	0.0	1480.5				
798.6	0.0	1480.7				
850.4	0.0	1480.8				
899.2	0.0	1481.1				
951.0	0.0	1481.4				
999.7	0.0	1481.8				
1100.3	0.0	1482.4				
1200.9	0.0	1483.2				
1298.5	0.0	1483.9				
1399.0	0.0	1484.7				
1499.6	0.0	1485.7				
1600.2	0.0	1486.7				
1700.8	0.0	1487.7				
1798.3	0.0	1489.0				
1898.9	0.0	1490.1				
1999.5	0.0	1491.3				
2100.1	0.0	1492.6				
2200.7	0.0	1494.0				
2298.2	0.0	1495.3				
2398.8	0.0	1496.9				
2499.4	0.0	1498.4				
2599.9	0.0	1499.9				
2700.5	0.0	1501.5				
2798.1	0.0	1503.1				
2898.7	0.0	1504.7				

PLATFORM- CENRAD

POSITION- 24 21N 157 45W

MARSDEN SQUARE 88 ONE DEGREE SQUARE 47

DATE- AUG 05, 1968 TIME-0849

INSTRUMENT TYPE- SVP UPCAST

DEPTH (M)	TEMP (C)	SOVEL (M/SEC)	SAL (0/00)
0.0	0.0	1538.2	0.00
9.1	0.0	1538.3	0.00
21.3	0.0	1538.2	0.00
30.5	0.0	1538.1	0.00
45.8	0.0	1538.1	0.00
76.2	0.0	1531.7	0.00
100.6	0.0	1527.5	0.00
125.0	0.0	1524.4	0.00
149.4	0.0	1520.0	0.00
201.2	0.0	1512.3	0.00
249.9	0.0	1505.8	0.00
298.7	0.0	1501.1	0.00
350.5	0.0	1495.8	0.00
399.3	0.0	1491.1	0.00
451.1	0.0	1488.6	0.00
499.9	0.0	1485.1	0.00
548.6	0.0	1482.7	0.00
600.5	0.0	1482.0	0.00
649.2	0.0	1481.1	0.00
701.0	0.0	1480.9	0.00
749.8	0.0	1480.7	0.00
798.6	0.0	1480.9	0.00
850.4	0.0	1481.1	0.00
899.2	0.0	1481.3	0.00
951.0	0.0	1481.6	0.00
999.7	0.0	1482.0	0.00
1100.3	0.0	1482.5	0.00
1200.9	0.0	1483.2	0.00
1298.5	0.0	1483.8	0.00
1399.0	0.0	1484.7	0.00
1499.6	0.0	1485.7	0.00
1600.2	0.0	1486.8	0.00
1700.8	0.0	1487.8	0.00
1798.3	0.0	1489.0	0.00
1898.9	0.0	1490.1	0.00
1999.5	0.0	1491.3	0.00
2100.1	0.0	1492.6	0.00
2200.7	0.0	1494.0	0.00
2298.2	0.0	1495.3	0.00
2398.8	0.0	1496.9	0.00
2499.4	0.0	1498.4	0.00
2599.9	0.0	1499.9	0.00
2700.5	0.0	1501.5	0.00
2796.1	0.0	1503.1	0.00
2898.7	0.0	1504.7	0.00
2996.2	0.0	1506.4	0.00
3099.8	0.0	1508.0	0.00
3200.4	0.0	1509.7	0.00
3297.9	0.0	1511.4	0.00
3398.5	0.0	1513.1	0.00
3499.1	0.0	1514.8	0.00
3599.7	0.0	1516.5	0.00
3700.3	0.0	1518.2	0.00
3797.8	0.0	1520.0	0.00
3898.4	0.0	1521.7	0.00
3999.0	0.0	1523.5	0.00
4099.6	0.0	1525.3	0.00
4200.2	0.0	1527.1	0.00
4297.7	0.0	1528.9	0.00
4398.3	0.0	1530.7	0.00

UNCLASSIFIED
SECURITY CLASSIFICATION OF THIS PAGE

B115 967 L

REPORT DOCUMENTATION PAGE

1a. REPORT SECURITY CLASSIFICATION Unclassified	1b. RESTRICTIVE MARKINGS None
2a. SECURITY CLASSIFICATION AUTHORITY	3. DISTRIBUTION/AVAILABILITY OF REPORT Distribution is limited to DoD and DoD contractors only.
2b. DECLASSIFICATION/DOWNGRADING SCHEDULE	
4. PERFORMING ORGANIZATION REPORT NUMBER(S) NORDA Technical Note 25	5. MONITORING ORGANIZATION REPORT NUMBER(S) NORDA Technical Note 25
6. NAME OF PERFORMING ORGANIZATION Naval Ocean Research and Development Activity	7a. NAME OF MONITORING ORGANIZATION Naval Ocean Research and Development Activity
6c. ADDRESS (City, State, and ZIP Code) Numerical Modeling Division NSTL, Mississippi 39529–5004	7b. ADDRESS (City, State, and ZIP Code) Numerical Modeling Division NSTL, Mississippi 39529–5004
8a. NAME OF FUNDING/SPONSORING ORGANIZATION Naval Ocean Research and Development Activity 8b. OFFICE SYMBOL (If applicable)	9. PROCUREMENT INSTRUMENT IDENTIFICATION NUMBER
8c. ADDRESS (City, State, and ZIP Code) Numerical Modeling Division NSTL, Mississippi 39529–5004	10. SOURCE OF FUNDING NOS. PROGRAM ELEMENT NO. 63785N PROJECT NO. TASK NO. WORK UNIT NO.
11. TITLE (Include Security Classification) PARKA 1 Oceanographic Data Compendium	
12. PERSONAL AUTHOR(S) Benjamin A. Watrous, Jr.	
13a. TYPE OF REPORT Final 13b. TIME COVERED From _____ To _____	14. DATE OF REPORT (Yr., Mo., Day) November 1978 15. PAGE COUNT 582
16. SUPPLEMENTARY NOTATION	
17. COSATI CODES FIELD / GROUP / SUB. GR.	18. SUBJECT TERMS (Continue on reverse if necessary and identify by block number) oceanographic data, bathythermograph, PARKA 1, sound velocity, acoustic data

19. ABSTRACT (Continue on reverse if necessary and identify by block number)

A heretofore unpublished, voluminous (693 XBT, 427 AXBT, 32 SVP, and 232 thermistor chair observations), oceanographic data set is presented in this compendium. These data were published so they would be more readily available to the DoD community. The data are presented by data type and collecting platform, and with a minimum of discussion or editing.

20. DISTRIBUTION/AVAILABILITY OF ABSTRACT UNCLASSIFIED/UNLIMITED ☐ SAME AS RPT. ■ DTIC USERS ☐	21. ABSTRACT SECURITY CLASSIFICATION Unclassified
22a. NAME OF RESPONSIBLE INDIVIDUAL Benjamin A. Watrous, Jr.	22b. TELEPHONE NUMBER (Include Area Code) (601) 688-5229 22c. OFFICE SYMBOL Code 222

DD FORM 1473, 83 APR EDITION OF 1 JAN 73 IS OBSOLETE.

UNCLASSIFIED
SECURITY CLASSIFICATION OF THIS PAGE

DEPARTMENT OF THE NAVY
OFFICE OF NAVAL RESEARCH
800 NORTH QUINCY STREET
ARLINGTON, VA 22217-5660

IN REPLY REFER TO
5510/1
Ser 93/160
10 Mar 99

From: Chief of Naval Research
To: Commander, Naval Meteorology and Oceanography Command
1020 Balch Boulevard
Stennis Space Center MS 39529-5005

Subj: DECLASSIFICATION OF PARKA I AND PARKA II REPORTS

Ref: (a) CNMOC ltr 3140 Ser 5/110 of 12 Aug 97

Encl: (1) Listing of Known Classified PARKA Reports

1. In response to reference (a), the Chief of Naval Operations (N874) has reviewed a number of Pacific Acoustic Research Kaneohe-Alaska (PARKA) Experiment documents and has determined that all PARKA I and PARKA II reports may be declassified and marked as follows:

   Classification changed to UNCLASSIFIED by authority of Chief of Naval Research letter Ser 93/160, 10 Mar 99.

   DISTRIBUTION STATEMENT A: Approved for public release. Distribution is unlimited.

2. Enclosure (1) is a listing of known classified PARKA reports. The marking on those documents should be changed as noted in paragraph 1 above. When other PARKA I and PARKA II reports are identified, their markings should be changed and a copy of the title page and a notation of how many pages the document contained should be provided to Chief of Naval Research (ONR 93), 800 N. Quincy Street, Arlington, VA 22217-5660. This will enable me to maintain a master list of downgraded PARKA reports.

3. Questions may be directed to the undersigned on (703) 696-4619, DSN 426-4619.

Peggy Lambert

PEGGY LAMBERT
By direction

Copy to:
NUWC Newport Technical Library (Code 5441)
NRL Washington (Mary Templeman, Code 5227)
NRL SSC (Roger Swanton, Code 7031)
DTIC (Bill Bush, DTIC-OCQ)

Continuation of LRAPP Final Report, February 1972, Contract N00014-71-C-0088, Bell Telephone Labs, Unknown # of pages
(NUSC NL Accession # 057708)

PARKA II-A, The Oceanographic Measurements, February 1972, MC Report 006, Volume 2, Maury Center for Ocean Science (ONR), 89 pages
(NUSC NL Accession # 059194) (NRL SSC Accession # 85007063)

Project Pacific Sea Spider - Technology Used in Developing A Deep-Ocean Ultrastable Platform, 12 April 1974, ONR-ACR-196, 55 pages
√(DTIC # 529 945)

LRAPP Program Review at the New London Laboratory, Naval Underwater Systems Center, 24 April 1975, NUSC-TD-4943, Unknown # of pages
(NUSC NL Accession # 004943)

An Analysis of PARKA IIA Data Using the AESD Parabolic Equation Model, December 1975, AESD Technical Note TN-75-09, Acoustic Environmental Support Detachment (ONR), 53 pages
(NRL SSC Accession # 85004613)

Bottom Loss Measurements in the Eastern Pacific Ocean, 26 January 1977, NADC-76320-20, 66 pages
√(DTIC # C009 224)

PARKA I Oceanographic Data Compendium, November 1978, NORDA-TN-25, 579 pages
√(DTIC # B115 967)

Sonar Surveillance Through A North Pacific Ocean Front, June 1981, NOSC-TR-682, 18 pages
(DTIC # C026 529)

The Acoustic Model Evaluation Committee (AMEC) Reports, Volume 1, Model Evaluation Methodology and Implementation, September 1982, NORDA-33-VOL-1, 46 pages
(DTIC # C034 016)

The Acoustic Model Evaluation Committee (AMEC) Reports, Volume 1A, Summary of Range Independent Environment Acoustic Propagation Data Sets, September 1982, NORDA-34-VOL-1A, 482 pages
(DTIC # C034 017)

The Acoustic Model Evaluation Committee (AMEC) Reports, Volume 2, The Evaluation of the Fact PL9D Transmission Loss Model, Book 1, September 1982, NORDA-35-VOL-2-BK-1, 179 pages
(DTIC # C034 018)

The Acoustic Model Evaluation Committee (AMEC) Reports, Volume 2, The Evaluation of the Fact PL9D Transmission Loss Model, Book 2, Appendices A-D, September 1982, NORDA-35-VOL-2-BK-2, 318 pages
(DTIC # C034 019)

DEPARTMENT OF THE NAVY
OFFICE OF NAVAL RESEARCH
875 NORTH RANDOLPH STREET
SUITE 1425
ARLINGTON VA 22203-1995

IN REPLY REFER TO:

5510/1
Ser 321OA/011/06
31 Jan 06

MEMORANDUM FOR DISTRIBUTION LIST

Subj: DECLASSIFICATION OF LONG RANGE ACOUSTIC PROPAGATION PROJECT (LRAPP) DOCUMENTS

Ref: (a) SECNAVINST 5510.36

Encl: (1) List of DECLASSIFIED LRAPP Documents

1. In accordance with reference (a), a declassification review has been conducted on a number of classified LRAPP documents.

2. The LRAPP documents listed in enclosure (1) have been downgraded to UNCLASSIFIED and have been approved for public release. These documents should be remarked as follows:

   Classification changed to UNCLASSIFIED by authority of the Chief of Naval Operations (N772) letter N772A/6U875630, 20 January 2006.

   DISTRIBUTION STATEMENT A: Approved for Public Release; Distribution is unlimited.

3. Questions may be directed to the undersigned on (703) 696-4619, DSN 426-4619.

BRIAN LINK
By direction

Subj: DECLASSIFICATION OF LONG RANGE ACOUSTIC PROPAGATION PROJECT (LRAPP) DOCUMENTS

DISTRIBUTION LIST:

NAVOCEANO (Code N121LC – Jaime Ratliff)
NRL Washington (Code 5596.3 – Mary Templeman)
PEO LMW Det San Diego (PMS 181)
DTIC-OCQ (Larry Downing)
ARL, U of Texas
Blue Sea Corporation (Dr.Roy Gaul)
ONR 32B (CAPT Paul Stewart)
ONR 321OA (Dr. Ellen Livingston)
APL, U of Washington
APL, Johns Hopkins University
ARL, Penn State University
MPL of Scripps Institution of Oceanography
WHOI
NAVSEA
NAVAIR
NUWC
SAIC

Declassified LRAPP Documents

Report Number	Personal Author	Title	Publication Source (Originator)	Pub. Date	Current Availability	Class.
Unavailable	Bossard, David C.	ACOUSTIC ANALYSIS/ASEPS	Wagner Associates	780726	ADA076268	U
NRLMR3832	Heitmeyer, R., et al.	PRELIMINARY RESULTS OF AN ANALYSIS OF BEAM NOISE IN THE MEDITERRANEAN (U)	Naval Research Laboratory	780901	ND	U
Unavailable	Watrous, B. A.	PARKA 1 OCEANOGRAPHIC DATA COMPENDIUM	Naval Ocean R&D Activity	781101	ADB115967	U
Unavailable	Dunbar, B., et al.	LAMBDA PROCESSING LABORATORY AND ENGINEERING SUPPORT, FINAL REPORT 1 JANUARY 1977 - 31 OCTOBER 1978	Texas Instruments, Inc.	781129	ND	U
Unavailable	Blumen, L. S., et al.	ASTRAL MODEL. VOLUME 2: SOFTWARE IMPLEMENTATION	Science Applications, Inc.	790101	ADA956122	U
Unavailable	Spofford, C. W.	ASTRAL MODEL. VOLUME 1: TECHNICAL DESCRIPTION	Science Applications, Inc.	790101	ADA956124	U
Unavailable	Townsend, R., et al.	SELF-TENSIONING ACOUSTICAL HORIZONTAL LINE ARRAY (SPRAY) DATA ANALYSIS. FINAL REPORT OF BEARING STAKE TESTS JANUARY THRU MARCH 1977. VOLUME IA. OVERALL PROGRAM PERFORMANCE RESULTS WITH TEST RESULTS SUMMARY	Sanders Associates, Inc.	790101	ADC017573	U
Unavailable	Unavailable	SELF-TENSIONING ACOUSTICAL HORIZONTAL LINE ARRAY (SPRAY) DATA ANALYSIS. FINAL REPORT OF BEARING STAKE TESTS JANUARY THRU MARCH 1977. VOLUME IB. DETAILED DESCRIPTION, TEST RESULTS	Sanders Associates, Inc.	790101	ADC017574	U
Unavailable	Unavailable	SELF-TENSIONING ACOUSTICAL HORIZONTAL LINE ARRAY (SPRAY) DATA ANALYSIS. FINAL REPORT OF BEARING STAKE TESTS JANUARY THRU MARCH 1977. VOLUME II. DATA ANALYSIS FACILITY AND DATA REDUCTION METHODOLOGY	Sanders Associates, Inc.	790109	ADC017575	U
Unavailable	Unavailable	SELF-TENSIONING ACOUSTICAL HORIZONTAL LINE ARRAY (SPRAY) DATA ANALYSIS. FINAL REPORT OF BEARING STAKE TESTS JANUARY THRU MARCH 1977. VOLUME IIIA. DATA POINTS 1, 2 AND 3 RAW DATA	Sanders Associates, Inc.	790109	ADC017576	U
Unavailable	Unavailable	SELF-TENSIONING ACOUSTICAL HORIZONTAL LINE ARRAY (SPRAY) DATA ANALYSIS. FINAL REPORT OF BEARING STAKE TESTS JANUARY THRU MARCH 1977. VOLUME IIIB. DATA POINTS 4, 5 AND 6 RAW DATA	Sanders Associates, Inc.	790109	ADC017577	U
Unavailable	Unavailable	SELF-TENSIONING ACOUSTICAL HORIZONTAL LINE ARRAY (SPRAY) DATA ANALYSIS. FINAL REPORT OF BEARING STAKE TESTS JANUARY THRU MARCH 1977. VOLUME IVA. DATA POINTS 7, 8 AND 9 RAW DATA	Sanders Associates, Inc.	790109	ADC017578	U