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Physical Oceanographic
Observations Collected Aboard the
NOAA Ship *John N. Cobb* in the
Northern Region of Southeastern Alaska,
1997 and 1998

April 1999

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**Physical oceanographic observations collected aboard the NOAA ship *John N. Cobb* in the
northern region of southeastern Alaska, 1997 and 1998.**

by

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ABSTRACT

Physical oceanographic data collected aboard the NOAA ship *John N. Cobb* during the 1997 and 1998 juvenile salmon ocean surveys in the northern region of southeastern Alaska are presented in graphical and tabular formats. Data were collected during May, June, July, August, and October in inside and coastal waters of southeastern Alaska, and include continuous measurements of surface (2-m) temperature and salinity, and 189 profiles of temperature and salinity to 200 m or 10 m from bottom.

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INTRODUCTION

This report summarizes the physical oceanographic data collected aboard the NOAA ship *John N. Cobb* between May and October, 1997 and 1998. These data were collected as part of juvenile salmon surveys in the northern region of southeastern Alaska to determine ocean habitat characteristics during their seaward migration.

DATA COLLECTION

The survey design included 20 stations in 1997 and 24 stations in 1998 (Table 1; Fig. 1). An attempt was made to collect data at all stations each month of the survey; however, inclement weather and limited availability of the ship prevented CTD (conductivity, time, depth) data collection at some stations during several months of the survey (Table 2). Thermosalinograph data during July of both years were lost due to computer problems while saving the data.

Surface (2-m) temperature and salinity data were collected with a SEA-BIRD Electronics, Inc. model SBE21 thermosalinograph every 15 sec. CTD data were collected using a SEA-BIRD Electronics, Inc. model SBE19 CTD profiler every 0.5 sec and a descent rate of 1 m/sec to 200 m or within 10 m of the seafloor.

DATA PROCESSING

The thermosalinograph was calibrated at SEA-BIRD Electronics, Inc. prior to the 1997 cruise. Measurements of temperature, conductivity, and pressure were obtained from the instrument; depth, salinity, and density were derived. Temperature and salinity were filtered with running medians using a span of 20 min, and are graphically summarized in Appendix 1 and Appendix 2. During May 1997, the

first 2 h of sea surface salinity measurements were below 5 ppt. The low values were assumed to be due to instrument error and were deleted.

The CTD was calibrated at SEA-BIRD Electronics, Inc. prior to the 1997 cruise. Measurements of temperature, conductivity, and pressure were obtained from the instrument; depth, salinity, and density were derived. Due to the different response times of the temperature, conductivity, and pressure sensors, conductivity measurements were advanced by 0.6 sec, and temperature measurements were advanced by 0.2 sec relative to pressure. The alignment values were based on a descent rate of approximately 1 m/sec. Data were averaged into 1-m depth bins, and used to generate the graphical summaries in Appendix 3 and Appendix 4. Data below 10 m were filtered with running medians using a span of 5 m, and point estimates for standard depths were used to generate tabular summaries in Appendix 3 and Appendix 4.

ACKNOWLEDGMENTS

We thank Auke Bay Laboratory personnel—Mary Auburn, Adrian Celewycz, Dean Courtney, Bill Heard, Lee Hulbert, Steve Ignell, Ellen Martinson, Don Mortensen, Molly Sturdevant, Alex Wertheimer, and Bruce Wing—and University of Alaska volunteer, Jennifer Boldt, for their assistance in the data collection. We commend the command and crew of the NOAA ship *John N. Cobb*—Ken Barton, Bill Cobb, Mike Devany, Otis Gaines, Shannon King, Bill Lamoureux, Strydr Nutting, Dan Roby, Del Sharp, John Sikes, Brad Stopher, and Richard Wingrove—for their superb cooperation and performance throughout the cruises.

Table 1.—Names and coordinates of stations sampled during juvenile salmon surveys by the NOAA ship *John N. Cobb* in the northern region of southeastern Alaska, 1997 and 1998.

Locality	Station	Latitude	Longitude	Offshore distance (km)	Bottom depth (m)
Inside waters					
Inshore					
Auke Bay Monitor	ABM	58°22.00'N	134°40.00'W	1.5	60
Taku Inlet	TKI	58°11.19'N	134°11.71'W	2.2	175
False Point Retreat	FPR	58°22.00'N	135°00.00'W	1.8	680
Lower Favorite Channel	LFC	58°20.98'N	134°43.73'W	1.5	75
Strait					
Upper Chatham Strait	UCA	58°04.57'N	135°00.08'W	3.2	400
Upper Chatham Strait	UCB	58°06.22'N	135°00.91'W	6.4	100
Upper Chatham Strait	UCC	58°07.95'N	135°04.00'W	6.4	100
Upper Chatham Strait	UCD	58°09.64'N	135°02.52'W	3.2	200
Icy Strait	ISA	58°13.25'N	135°31.76'W	3.2	128
Icy Strait	ISB	58°14.22'N	135°29.26'W	6.4	200
Icy Strait	ISC	58°15.28'N	135°26.65'W	6.4	200
Icy Strait	ISD	58°16.38'N	135°23.98'W	3.2	234
Outside waters					
Coastal					
Cross Sound	CSA	58°09.53'N	136°26.96'W	3.2	300
Cross Sound	CSB	58°10.91'N	136°28.68'W	6.4	60
Cross Sound	CSC	58°12.39'N	136°30.46'W	6.4	200
Cross Sound	CSD	58°13.84'N	136°32.23'W	3.2	200
Icy Point	IPA	58°20.12'N	137°07.16'W	6.9	160
Icy Point	IPB	58°12.71'N	137°16.96'W	23.4	130
Icy Point	IPC	58°05.28'N	137°26.75'W	40.2	150
Icy Point	IPD	57°53.50'N	137°42.60'W	65.0	1,300
Cape Edward	EDA	57°39.00'N	136°23.20'W	8.0	90
Cape Edward	EDB	57°36.00'N	136°34.40'W	20.0	185
Cape Edward	EDC	57°32.50'N	136°46.60'W	33.0	1,270
Cape Edward	EDD	57°28.75'N	136°56.60'W	47.0	1,800

Table 2.—Numbers of CTD profiles collected during juvenile salmon surveys by the NOAA ship *John N. Cobb* in the northern region of southeastern Alaska, 1997 and 1998.

Year	Locality	May	June	July	August	October
1997	Inshore	4	4	5 ^a	4	4
	Upper Chatham	4	4	5 ^b	5 ^c	1 ^d
	Icy Strait	4	4	4	4	4
	Cross Sound	4	4	4	4	4
	Icy Point	4	4	4	4	4
1998	Inshore	4	4	4	6 ^e	4
	Upper Chatham	4	4	4	4	0 ^f
	Icy Strait	4	4	8 ^g	8 ^g	4
	Cross Sound	0 ^h	4	4	4	4
	Icy Point	1 ⁱ	4	8 ^j	3 ^k	3 ^k
	Cape Edward	0 ^l	0 ^l	4	4	0 ^l

- a. Oceanographic data collection at TKI was repeated due to trawl gear complications during first attempt at trawling.
- b. Oceanographic data collection at UCC was repeated due to trawl gear complications during first attempt at trawling.
- c. Oceanographic data collection at UCD was repeated due to trawl gear complications during first attempt at trawling.
- d. Oceanographic data were not collected at UCB, UCC, and UCD due to inclement weather.
- e. Oceanographic data collection at LFC and FPR was repeated due to inclement weather during first attempt at trawling.
- f. Oceanographic data were not collected at Upper Chatham stations due to inclement weather.
- g. Replicate samples were taken at Icy Strait.
- h. Sampling at Cross Sound was not planned due to limited vessel availability in May.
- i. Oceanographic data were not collected at IPA, IPC, and IPD due to inclement weather.
- j. Replicate samples were taken at Icy Point.
- k. Inclement weather prevented sampling at IPD in August and October.
- l. Data at Cape Edward were only collected in July and August due to inclement weather and limited vessel availability.

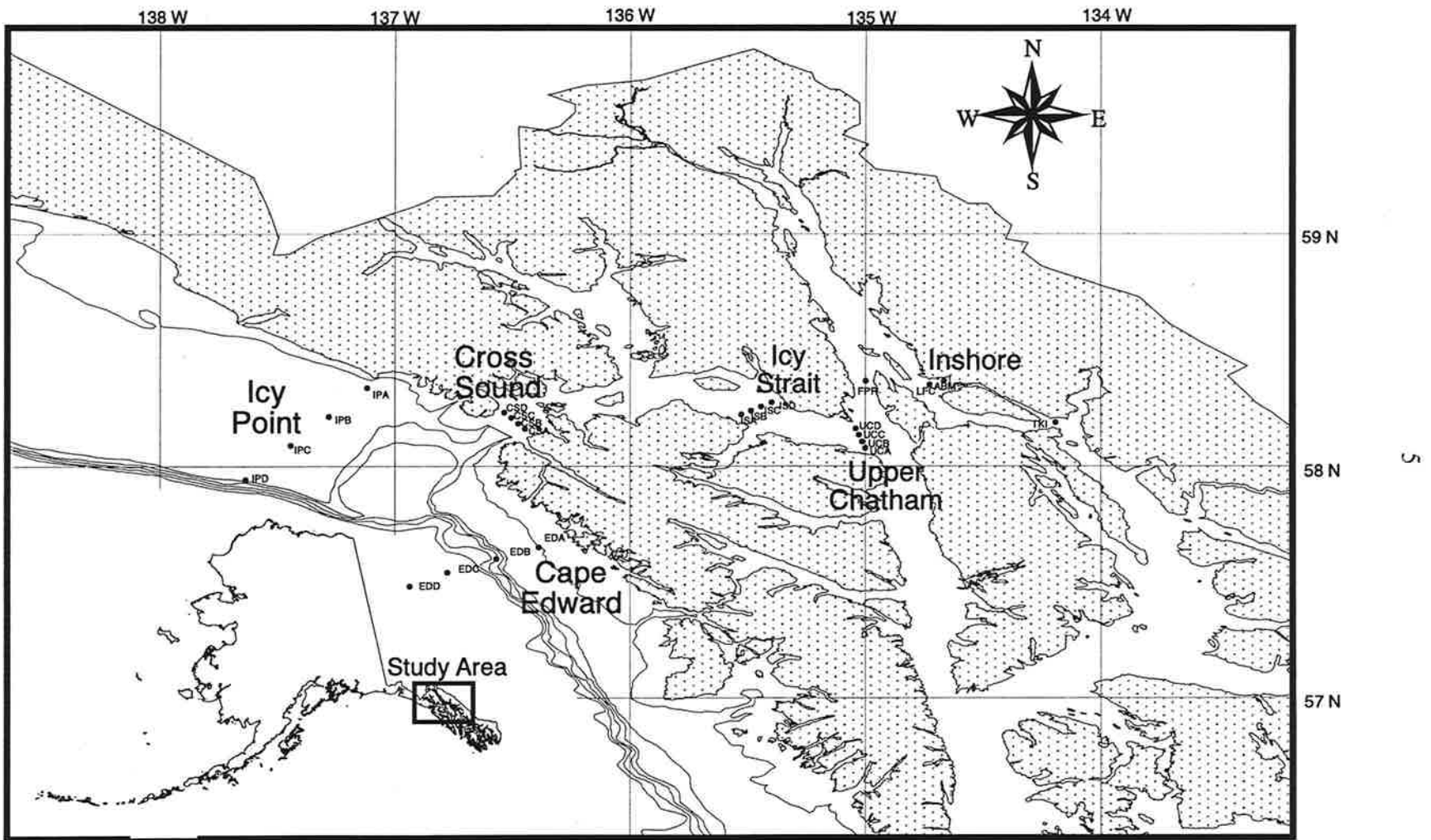
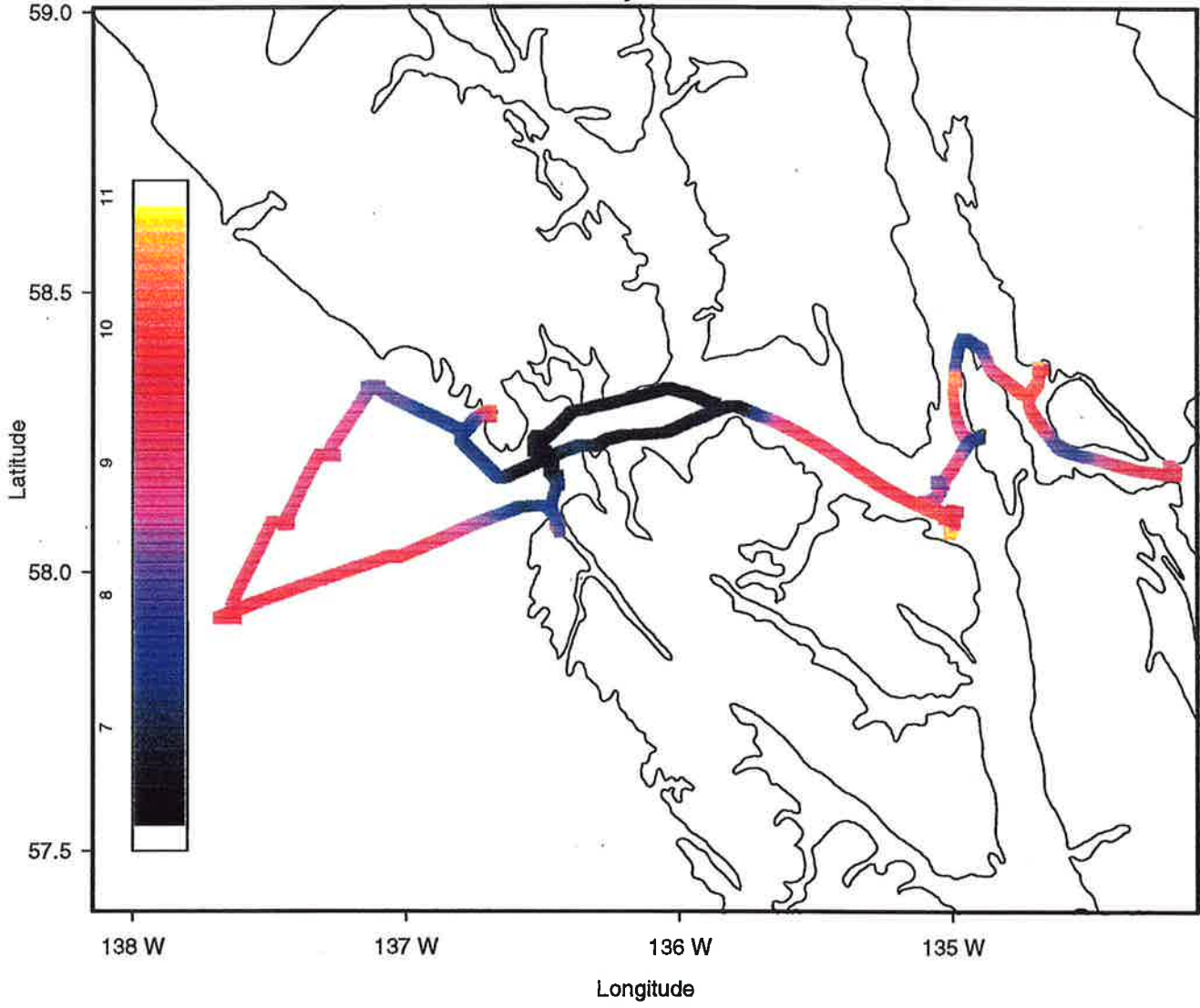


Figure 1. -- Map of stations sampled during juvenile salmon surveys by the NOAA ship John N. Cobb in the northern region of southeastern Alaska, 1997 - 1998.

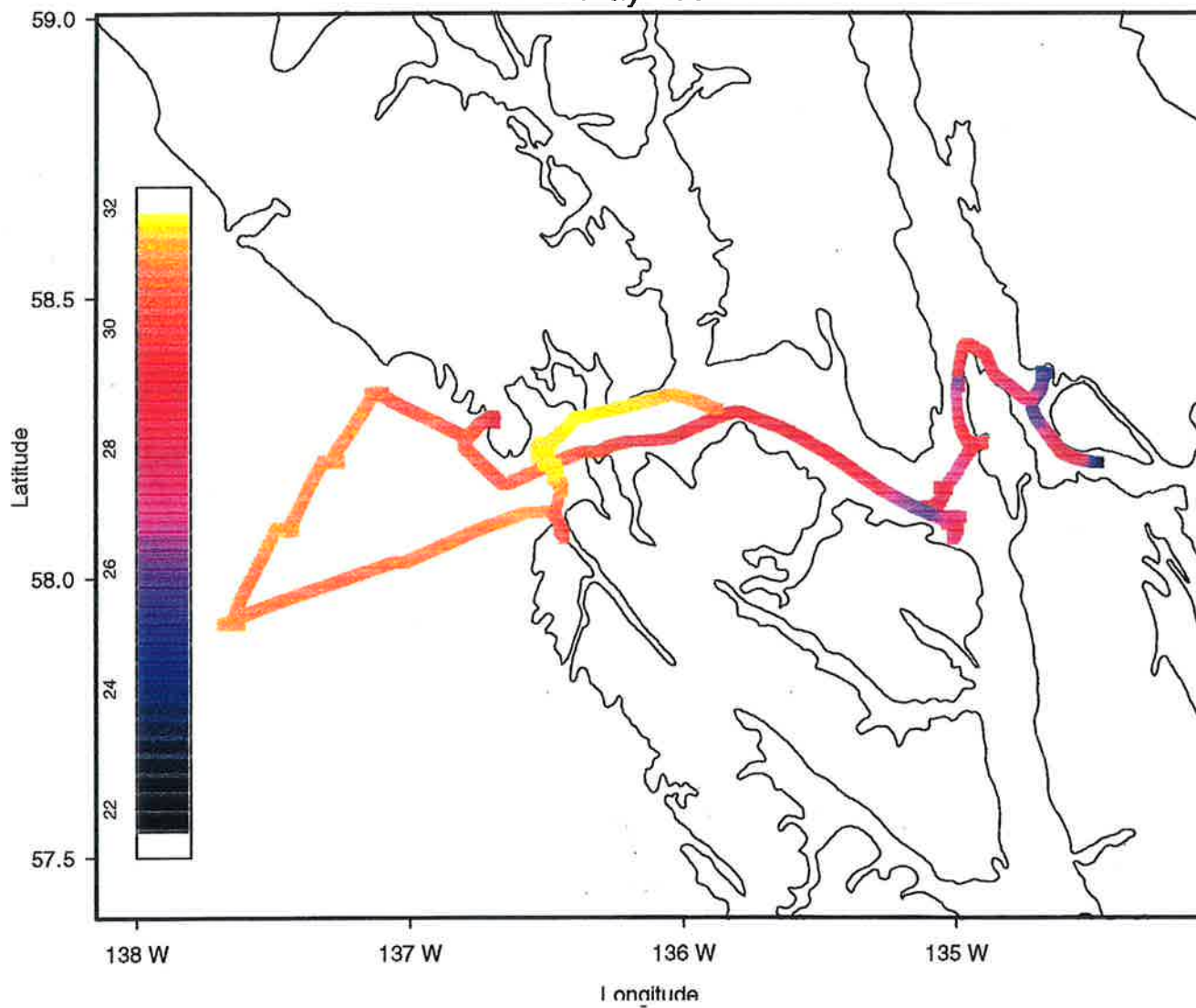
APPENDIX 1

Sea surface (2-m) temperature and salinity data collected by the NOAA ship *John N. Cobb* in the northern region of southeastern Alaska, 1997.

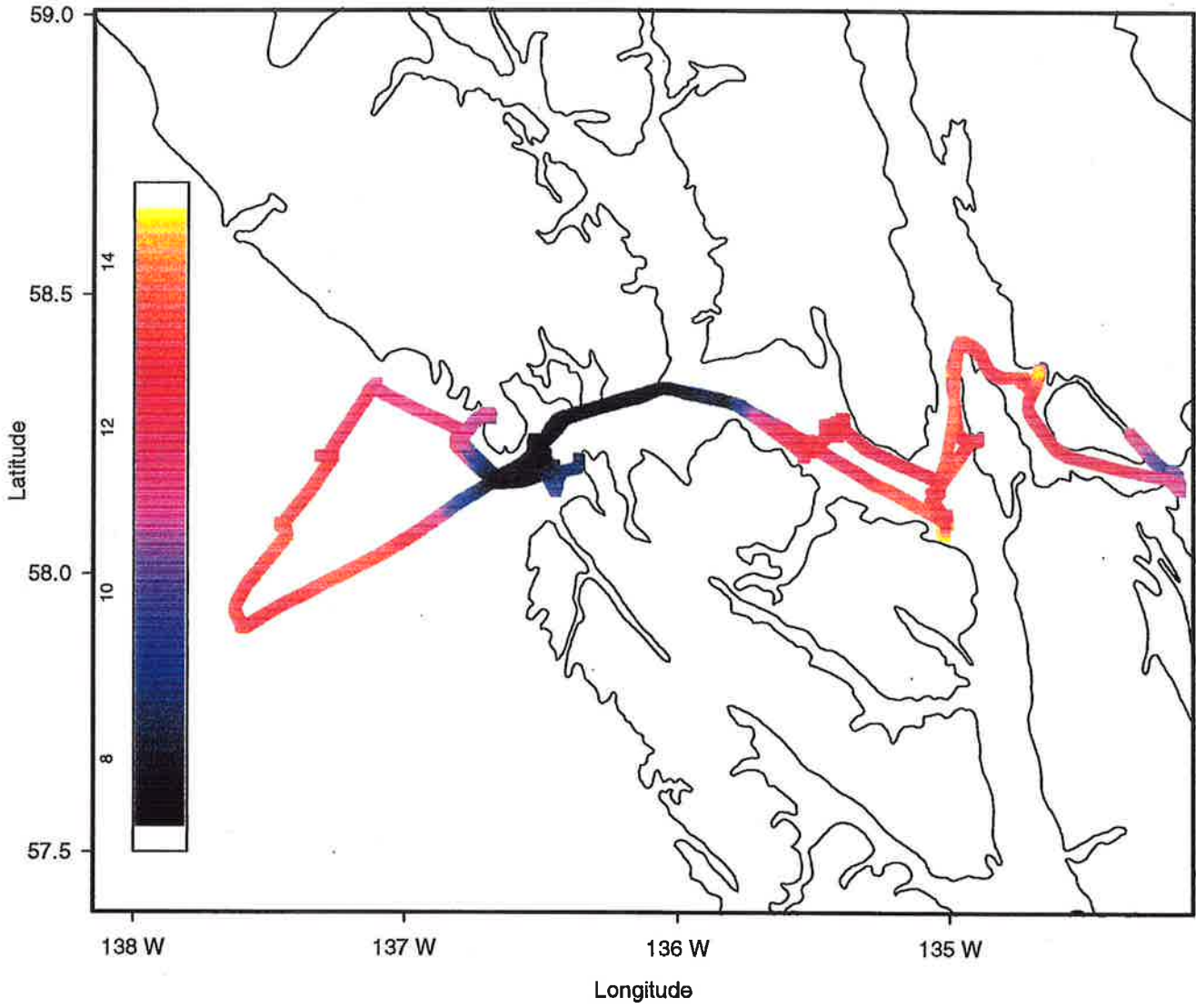
Sea Surface Temperature May 1997



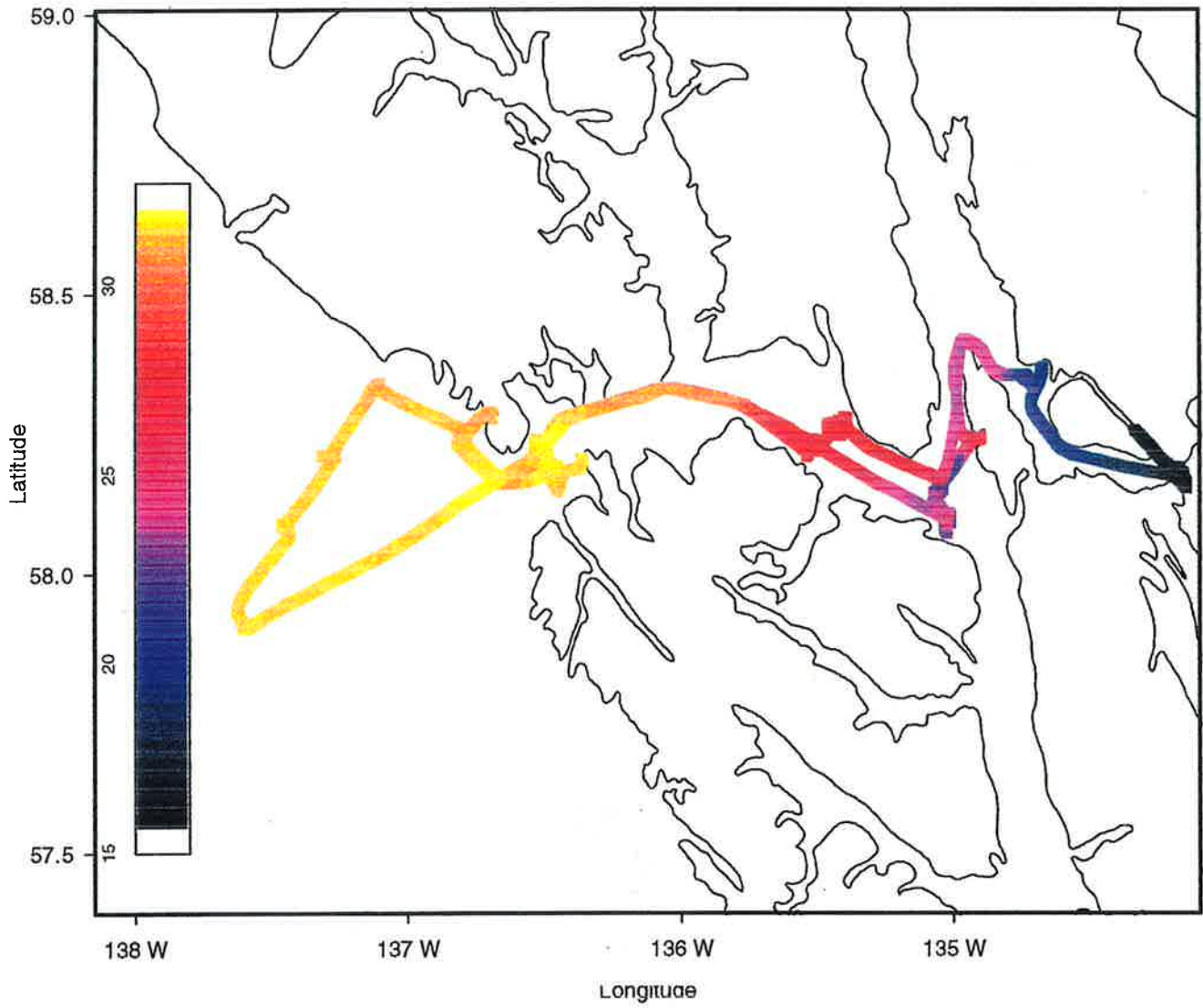
Sea Surface Salinity May 1997



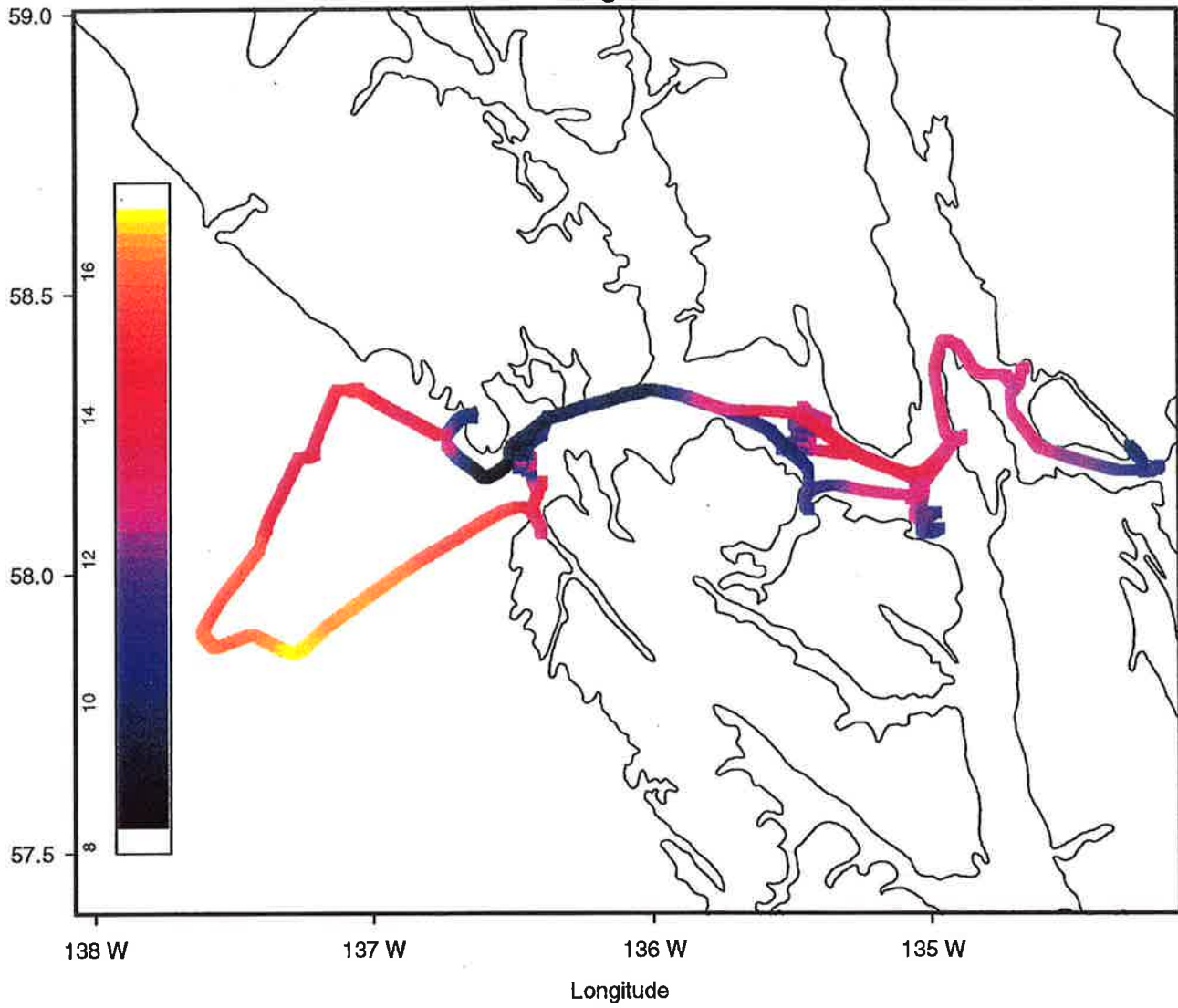
Sea Surface Temperature Jun 1997



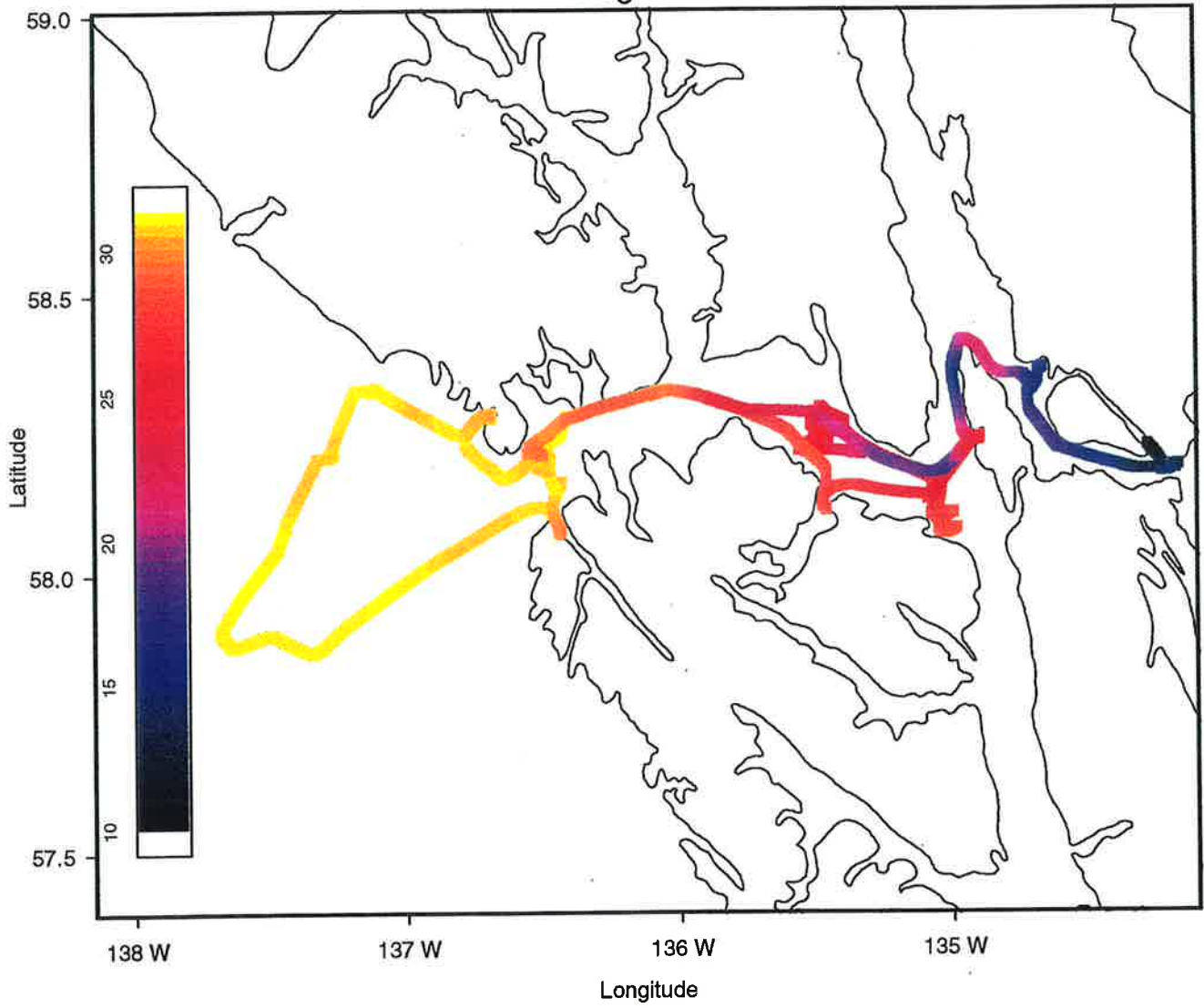
Sea Surface Salinity Jun 1997



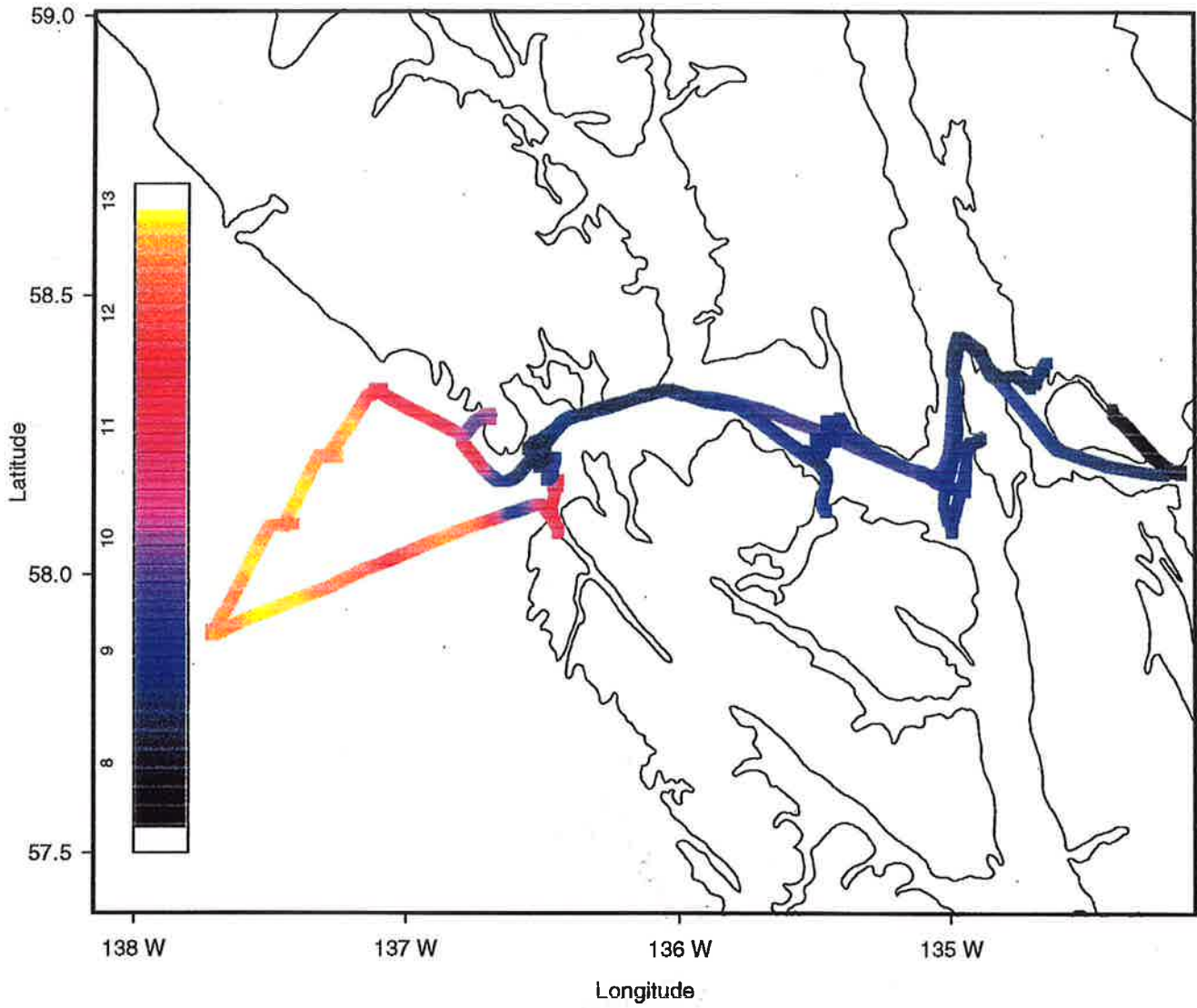
Sea Surface Temperature Aug 1997



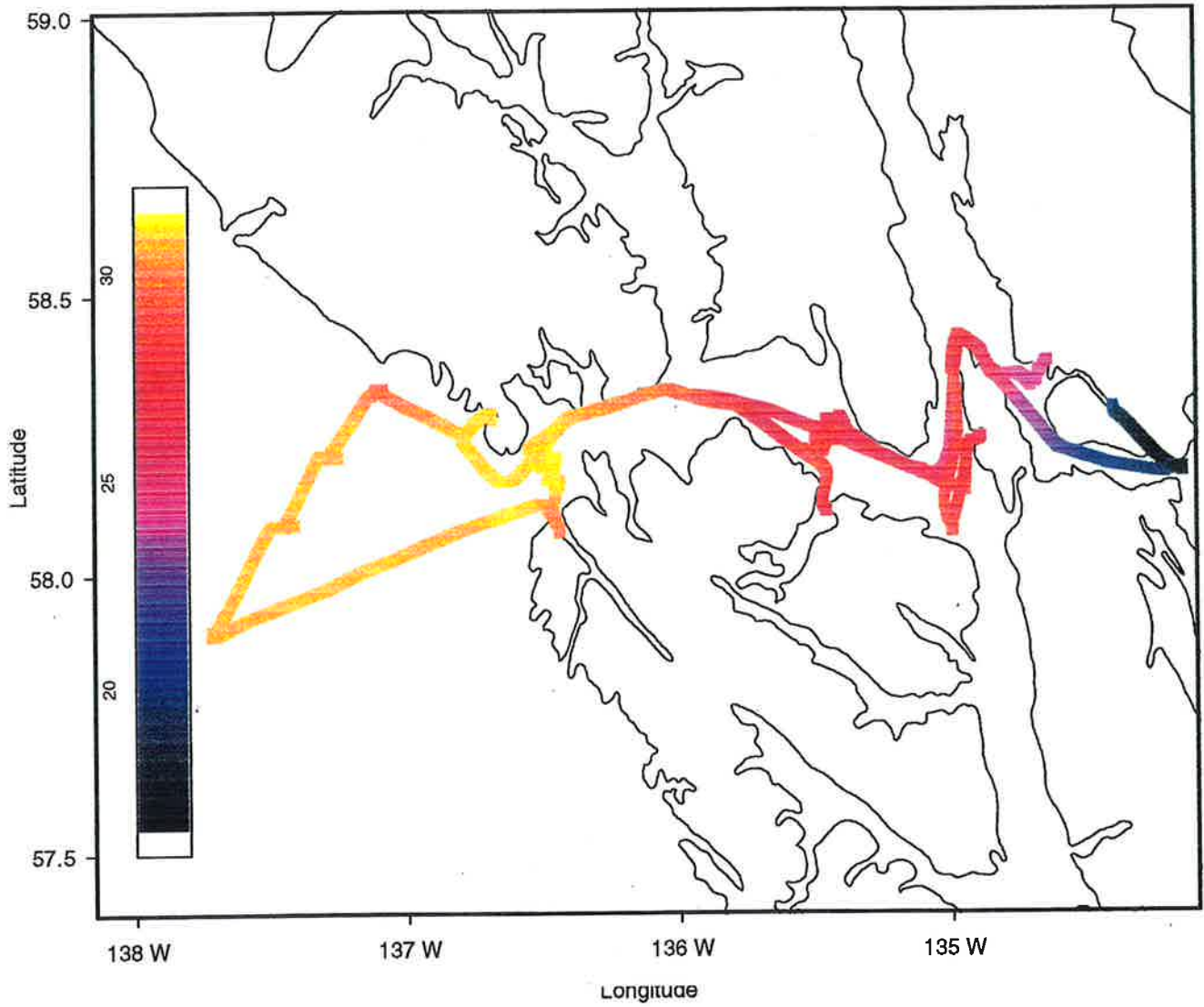
Sea Surface Salinity Aug 1997



Sea Surface Temperature Oct 1997



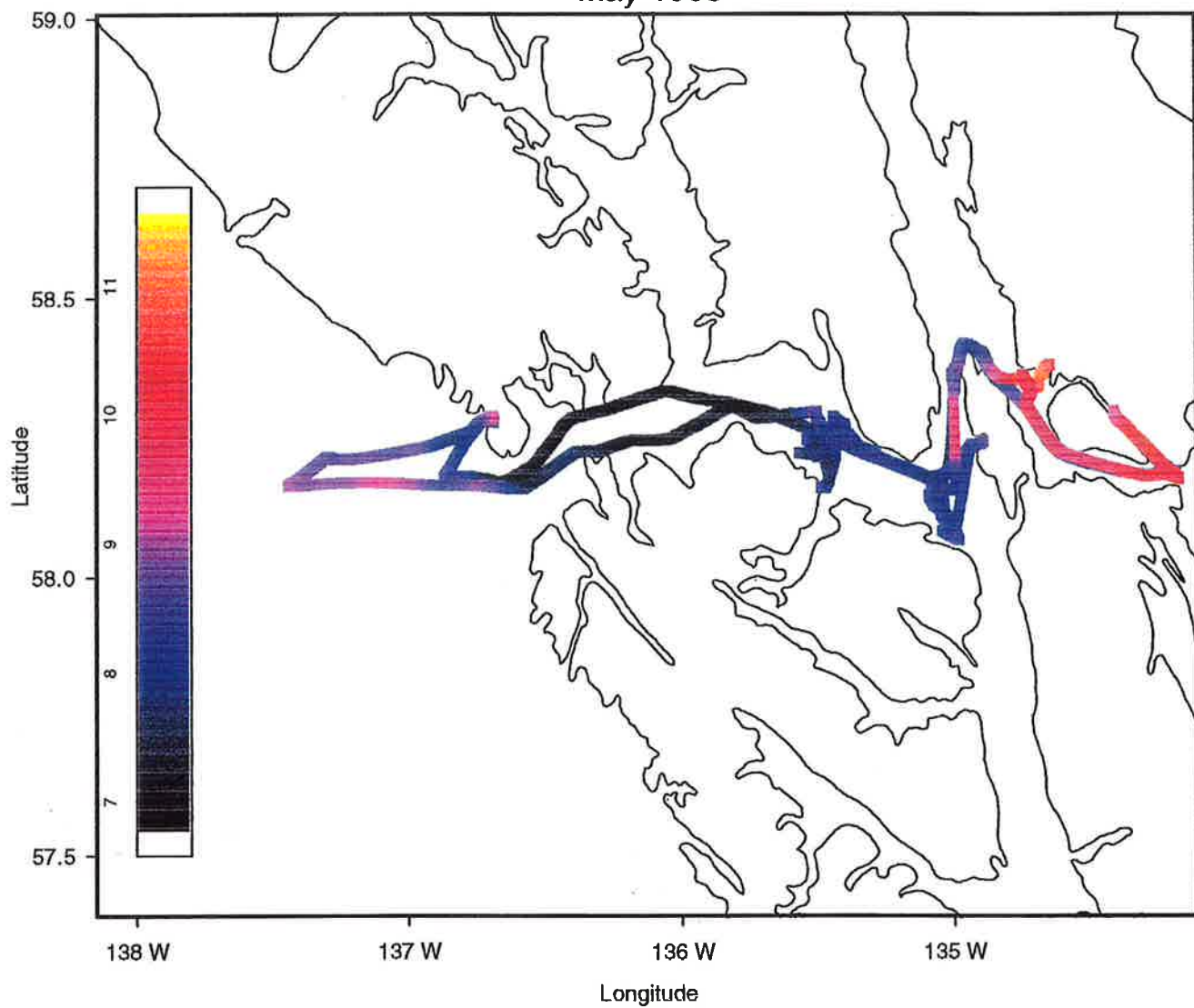
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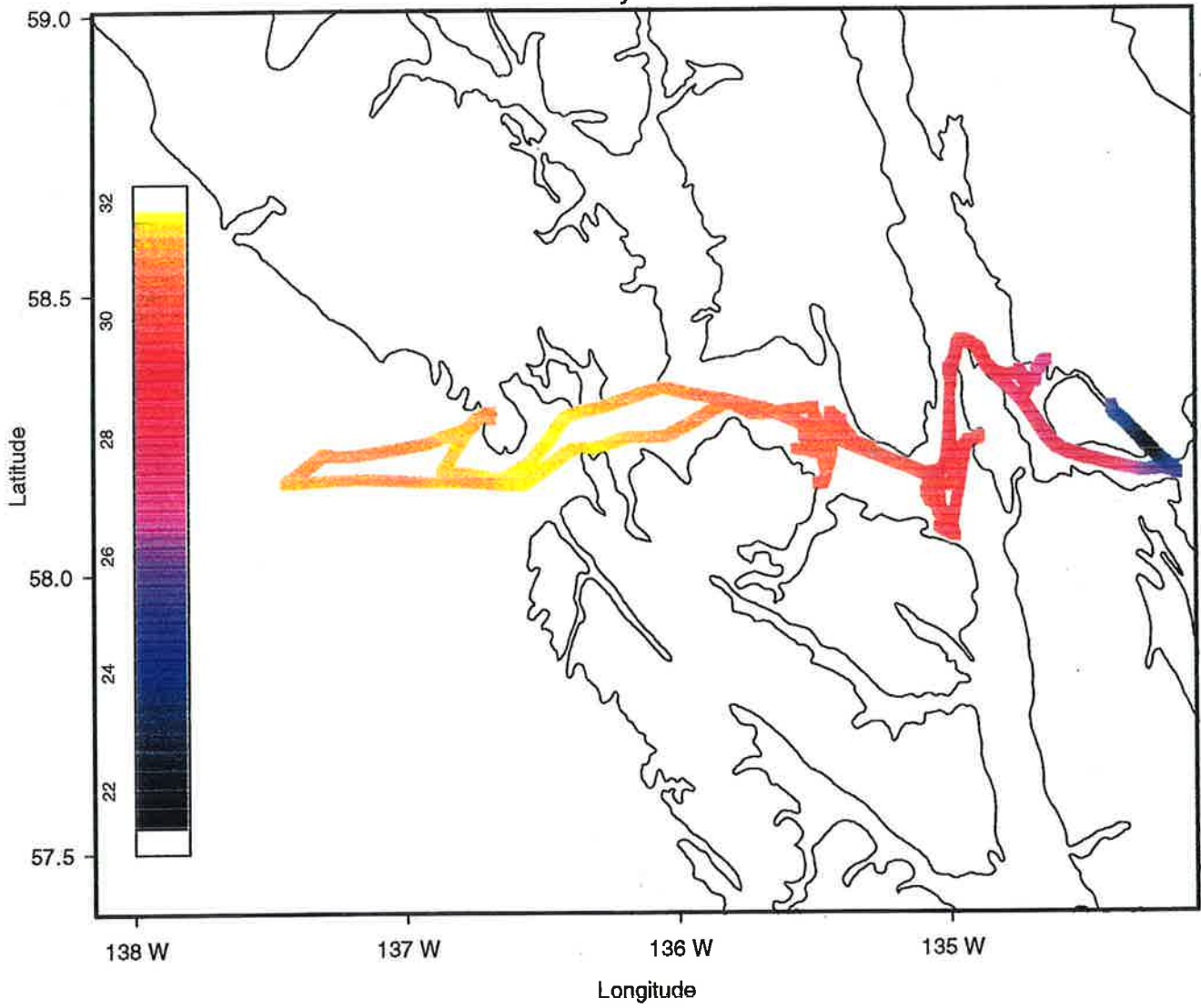
APPENDIX 2

Sea surface (2-m) temperature and salinity data collected by the NOAA ship *John N. Cobb* in the northern region of southeastern Alaska, 1998.

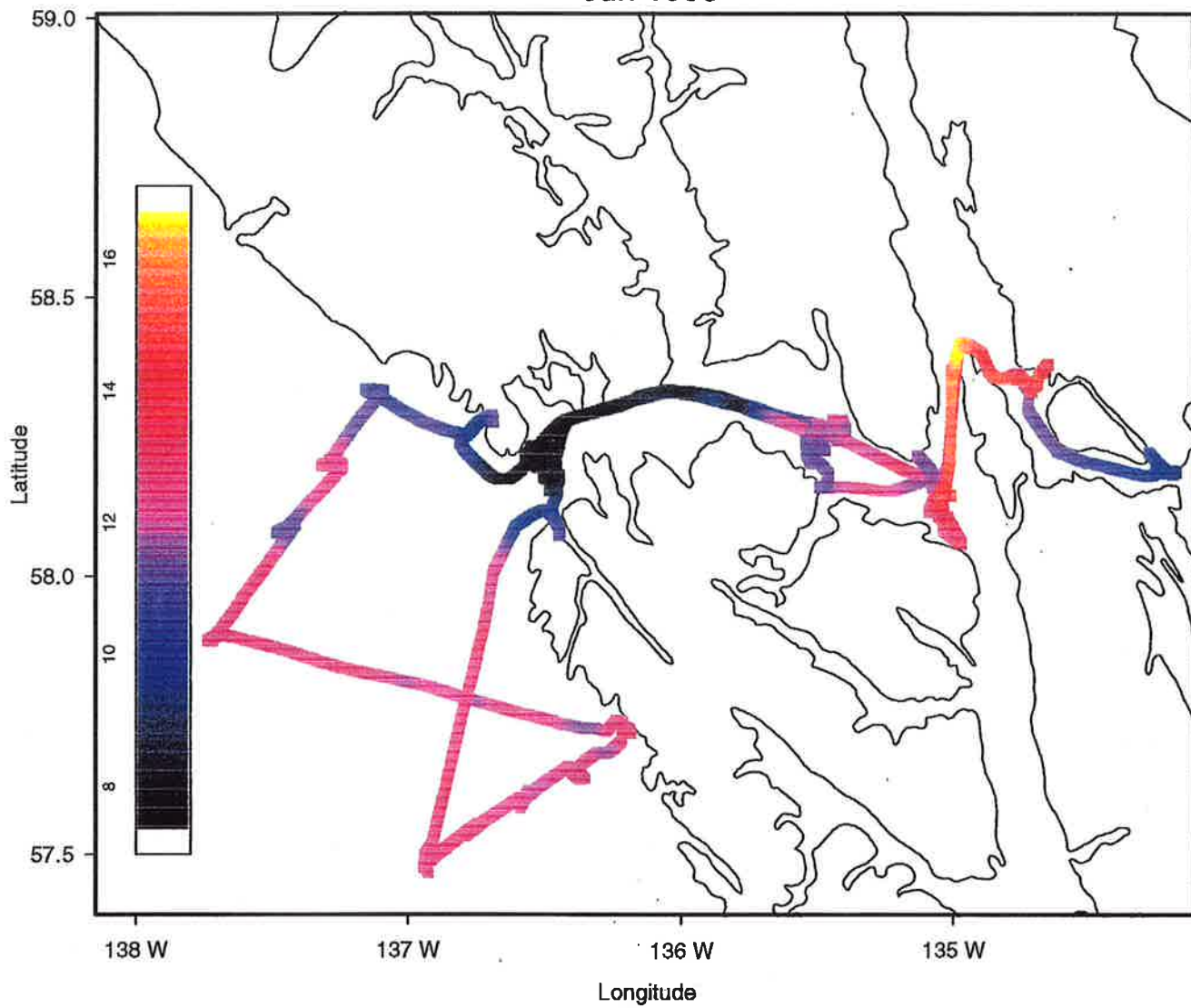
Sea Surface Temperature May 1998



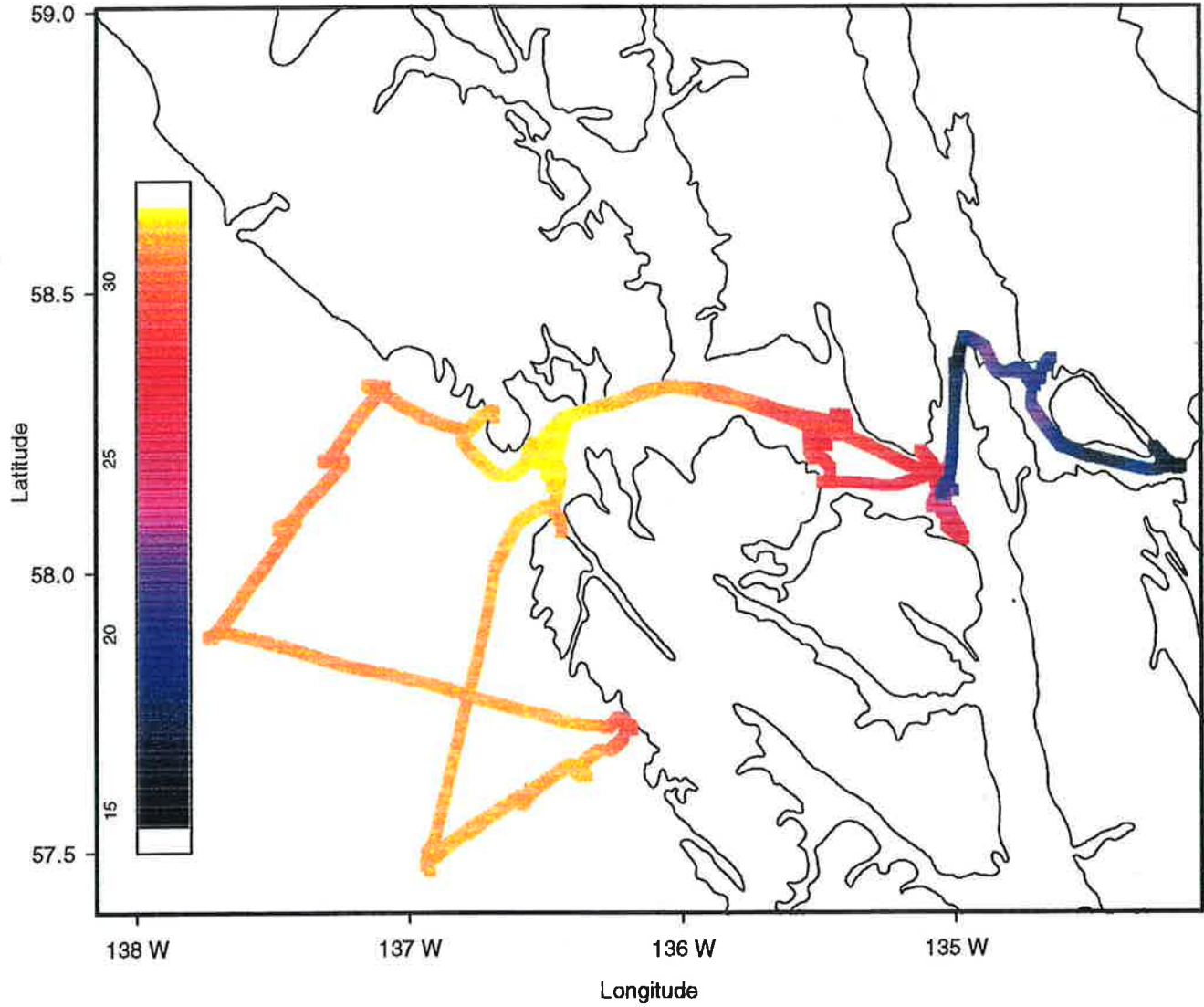
Sea Surface Salinity May 1998



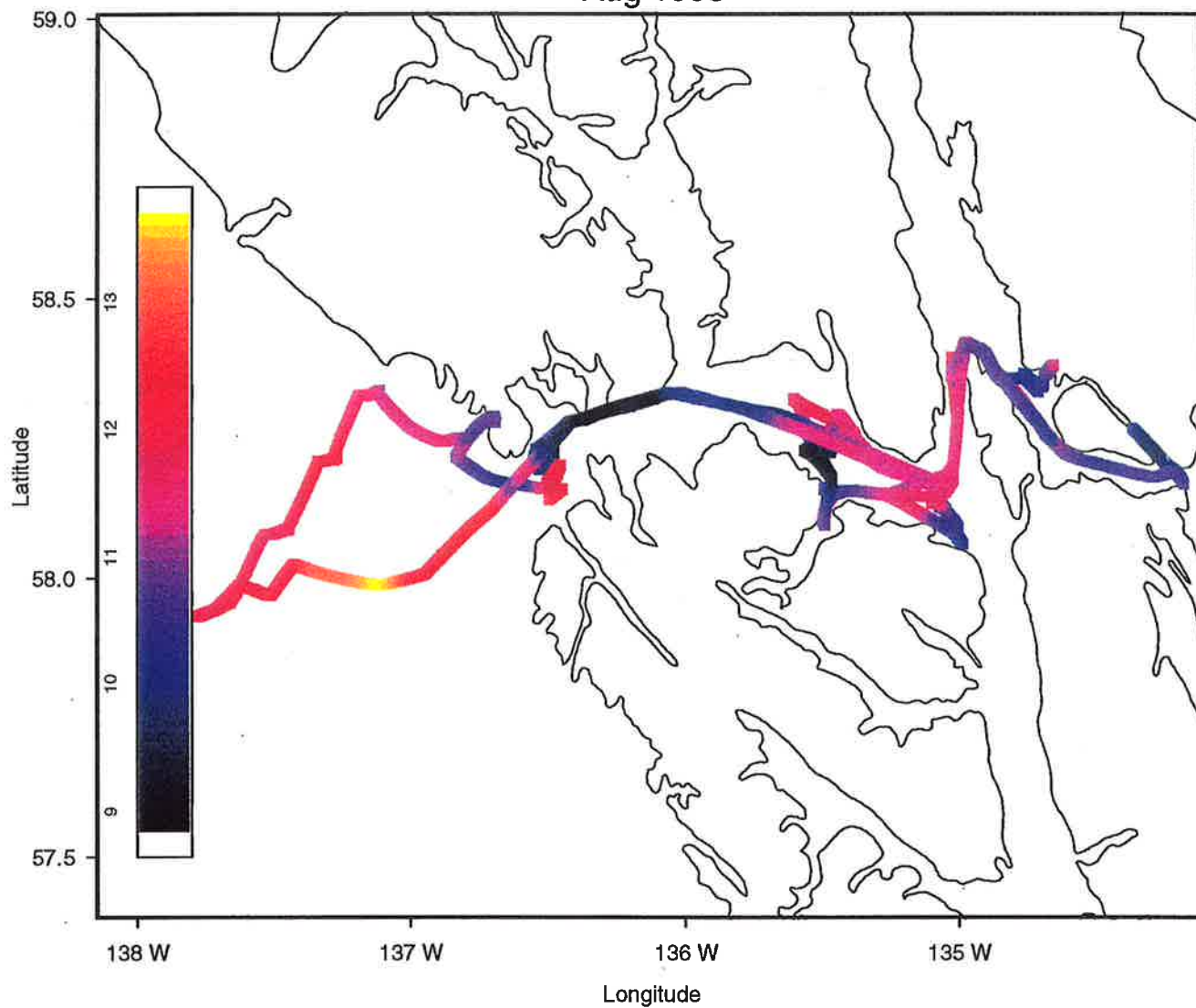
Sea Surface Temperature Jun 1998



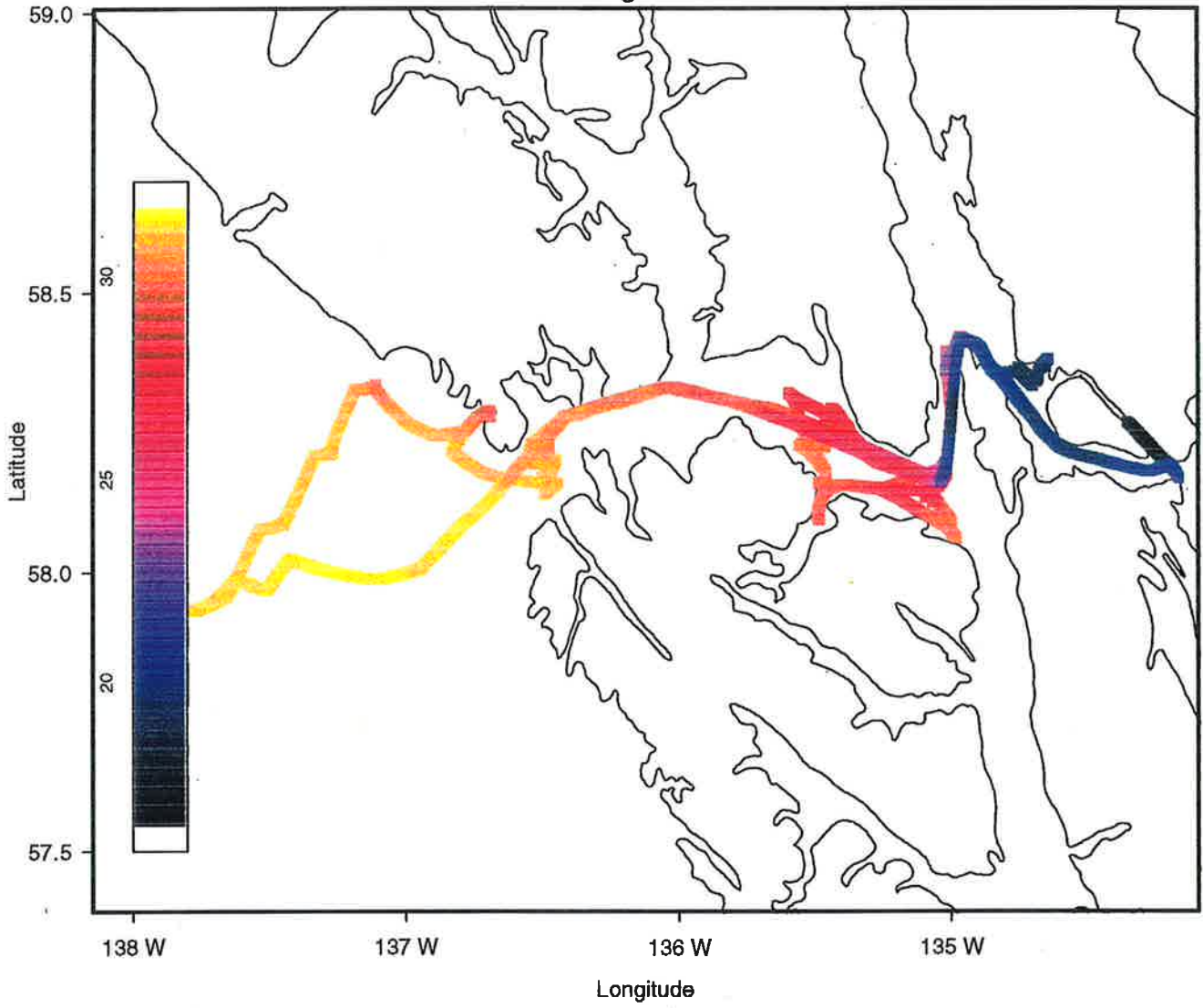
Sea Surface Salinity
Jun 1998



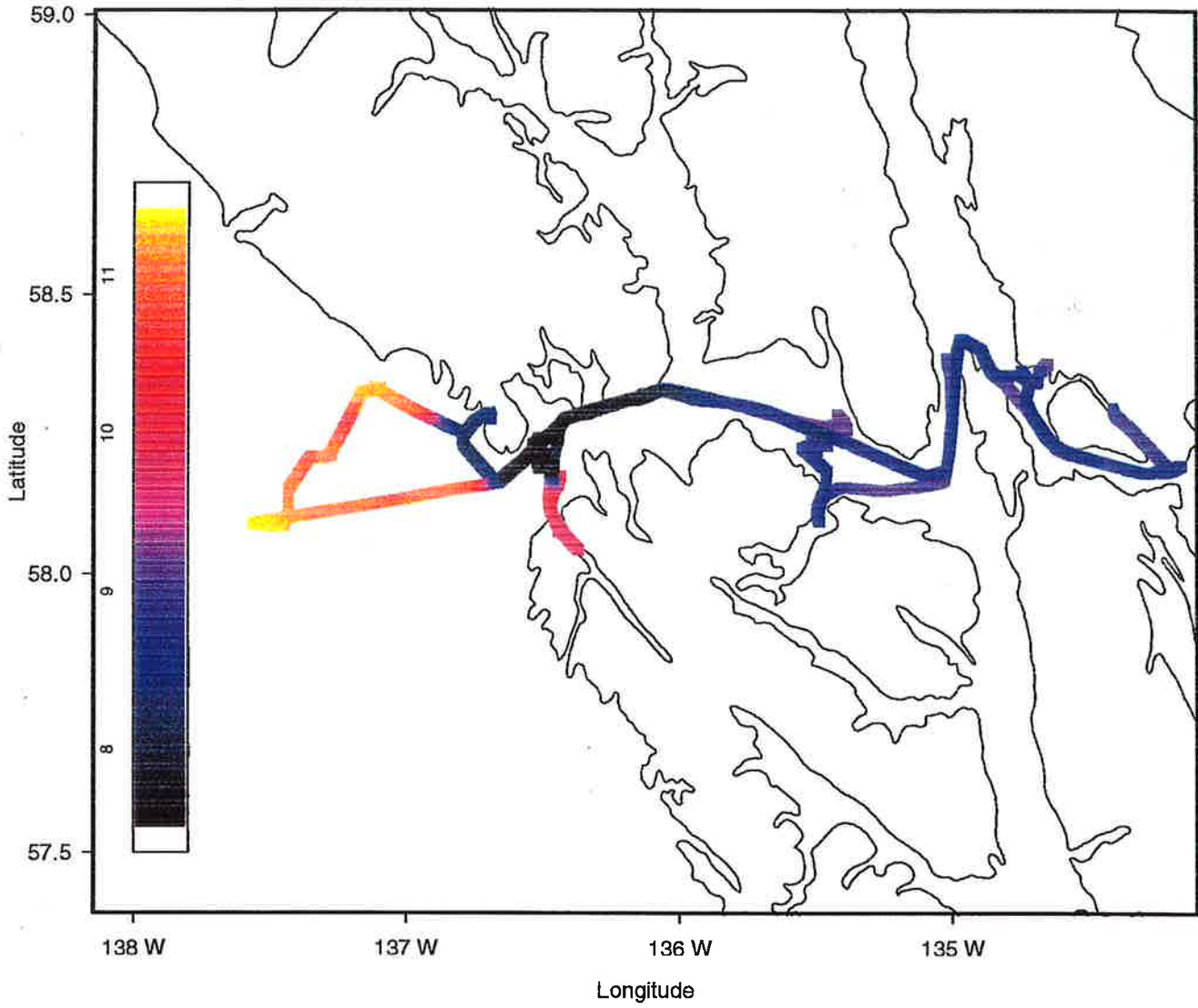
Sea Surface Temperature Aug 1998



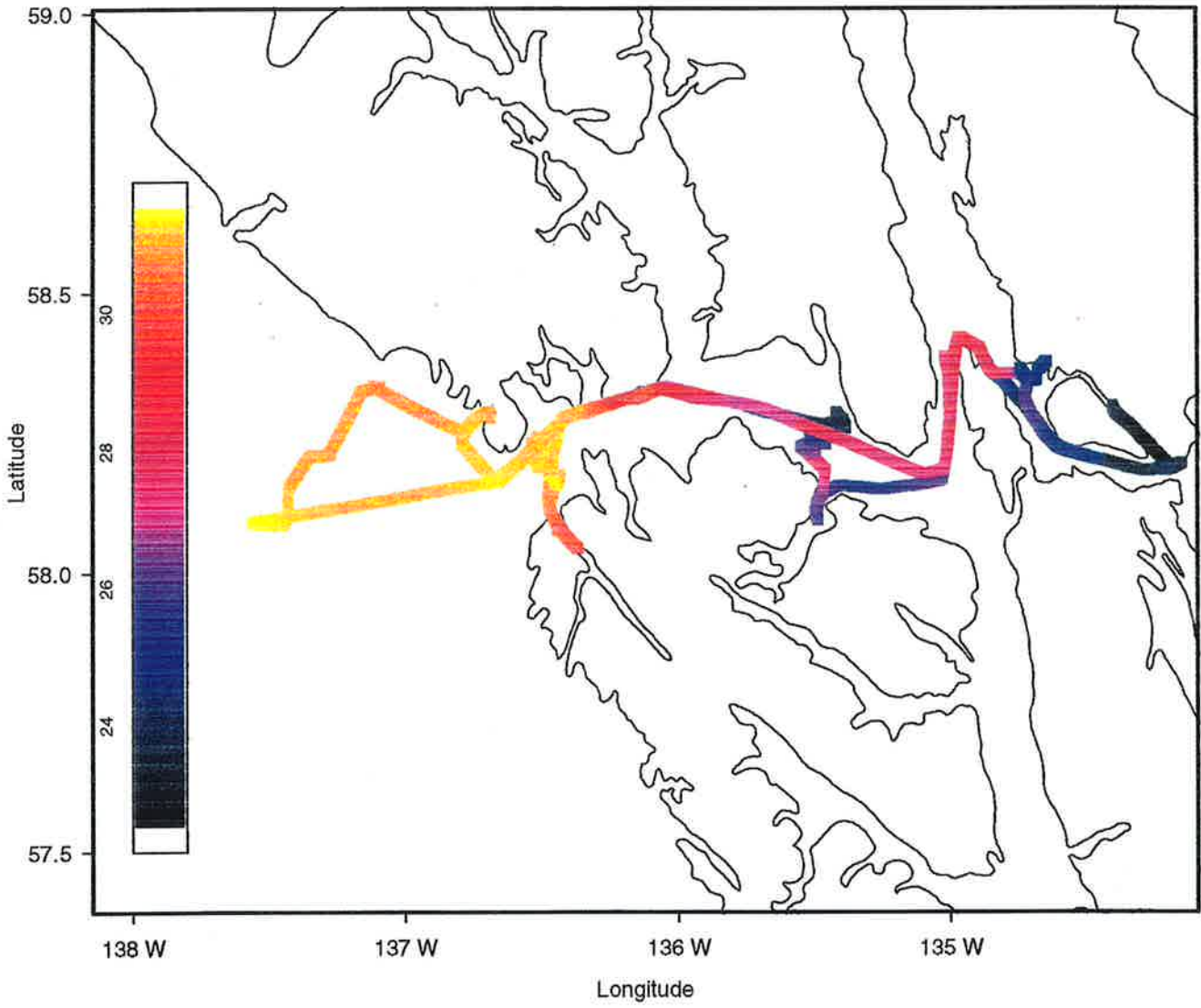
Sea Surface Salinity Aug 1998



Sea Surface Temperature Oct 1998



Sea Surface Salinity Oct 1998

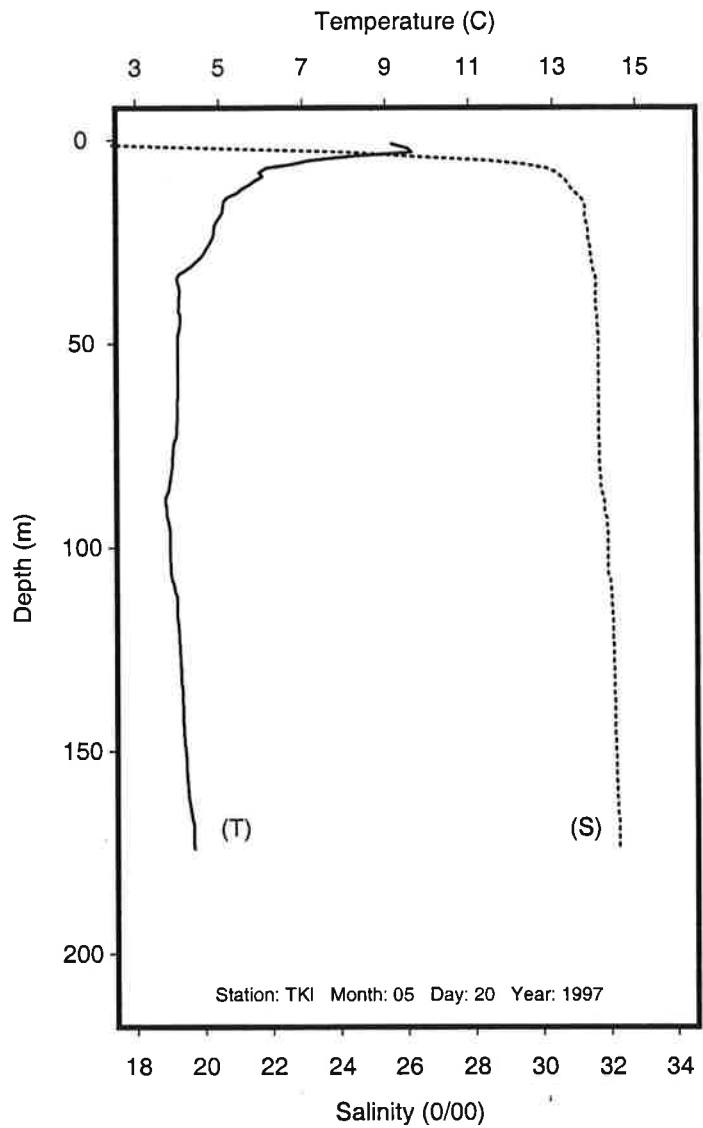


APPENDIX 3

Tabular and graphical summaries of seawater temperature (T), salinity (S), and density profiles collected aboard the NOAA ship *John N. Cobb* in the northern region of southeastern Alaska, 1997.

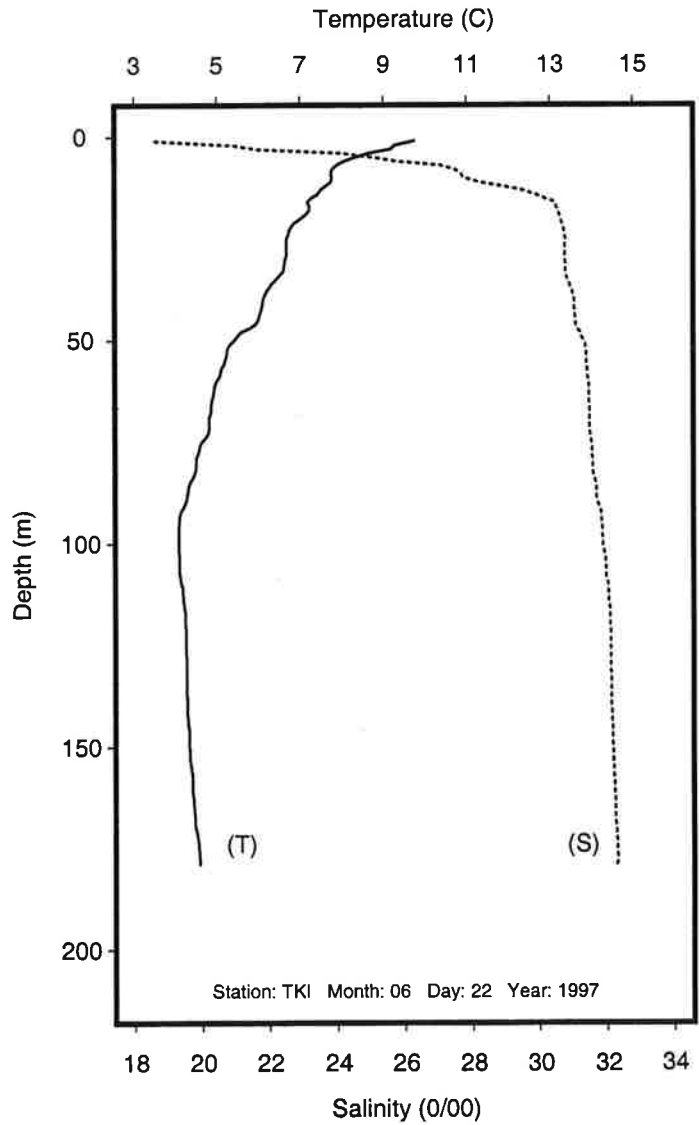
Station: TKI Month: 05 Day: 20 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.1461	16.2829	12.4854
2	9.5387	20.3586	15.6096
3	9.6273	24.2267	18.6091
4	8.2469	25.9790	20.1670
5	7.1665	28.4059	22.2085
6	6.7550	29.5036	23.1226
7	6.1186	30.1408	23.7014
8	5.9645	30.4688	23.9782
9	6.0523	30.5773	24.0535
10	5.8761	30.7103	24.1791
12	5.5771	30.9051	24.3648
14	5.2407	31.1248	24.5807
16	5.0931	31.2620	24.7081
18	5.0506	31.2867	24.7268
20	4.9466	31.3185	24.7631
22	4.8831	31.3577	24.8013
24	4.8372	31.3759	24.8203
26	4.7379	31.4141	24.8607
28	4.6165	31.4478	24.9000
30	4.4358	31.4780	24.9421
32	4.1784	31.5301	25.0086
34	4.0049	31.5897	25.0739
36	4.0228	31.5996	25.0800
38	4.0414	31.5970	25.0762
40	4.0300	31.5995	25.0789
42	4.0364	31.6175	25.0931
44	4.0599	31.6349	25.1044
46	4.0449	31.6470	25.1156
48	4.0126	31.6635	25.1317
50	4.0040	31.6685	25.1365
55	3.9992	31.6679	25.1365
60	3.9984	31.6665	25.1355
65	3.9856	31.6692	25.1389
70	3.9756	31.6720	25.1421
75	3.8933	31.6883	25.1629
80	3.8648	31.6978	25.1729
85	3.7847	31.7338	25.2092
90	3.7087	31.8344	25.2954
95	3.7856	31.9211	25.3588
100	3.8008	31.9291	25.3630
110	3.9109	32.0219	25.4260
120	4.0042	32.0815	25.4647
130	4.0548	32.1101	25.4825
140	4.1054	32.1375	25.4993
150	4.1620	32.1660	25.5167
160	4.2265	32.1947	25.5328
170	4.3530	32.2462	25.5605



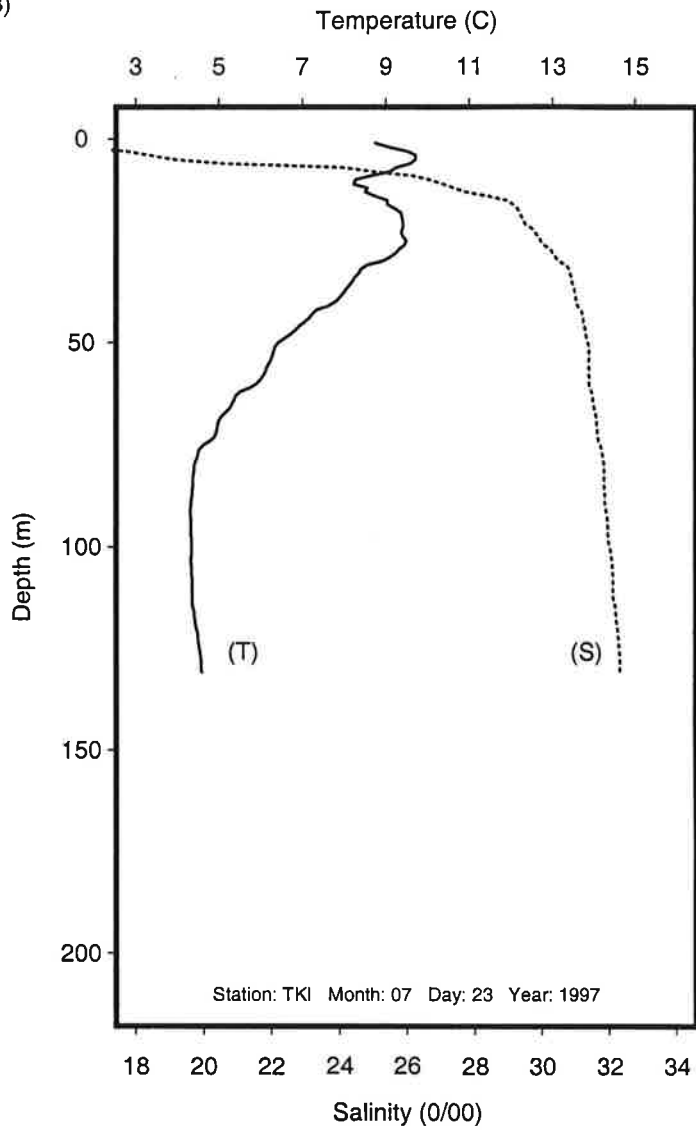
Station: TKI Month: 06 Day: 22 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.7448	18.6290	14.2383
2	9.2686	20.9813	16.1310
3	9.1773	21.6518	16.6655
4	8.6768	24.1077	18.6476
5	8.3081	25.0890	19.4628
6	8.0406	25.8106	20.0621
7	7.8735	27.0676	21.0684
8	7.7568	27.5093	21.4297
9	7.7361	27.6798	21.5661
10	7.7554	27.7434	21.6134
12	7.6227	28.8599	22.5324
14	7.3946	29.8390	23.3077
16	7.2310	30.3719	23.7540
18	7.1699	30.5570	23.8943
20	6.9968	30.6378	23.9829
22	6.7951	30.7103	24.0680
24	6.7039	30.7576	24.1164
26	6.6739	30.7722	24.1313
28	6.6730	30.7686	24.1293
30	6.6492	30.7708	24.1332
32	6.6060	30.7778	24.1446
34	6.4971	30.8087	24.1832
36	6.3255	30.8991	24.2756
38	6.1816	30.9923	24.3655
40	6.1058	31.0389	24.4115
42	6.0736	31.0523	24.4259
44	6.0196	31.0702	24.4487
46	5.9029	31.0990	24.4817
48	5.6184	31.2025	24.5963
50	5.3952	31.3151	24.7119
55	5.1872	31.4071	24.8066
60	4.9947	31.4594	24.8698
65	4.8767	31.4893	24.9056
70	4.8092	31.5060	24.9260
75	4.6466	31.5512	24.9794
80	4.4933	31.5872	25.0235
85	4.3459	31.6782	25.1107
90	4.2232	31.7538	25.1829
95	4.0729	31.8657	25.2866
100	4.0654	31.8950	25.3106
110	4.1294	32.0409	25.4202
120	4.2231	32.1115	25.4669
130	4.2445	32.1291	25.4789
140	4.2600	32.1487	25.4929
150	4.3100	32.1867	25.5179
160	4.3854	32.2302	25.5448
170	4.4669	32.2806	25.5762



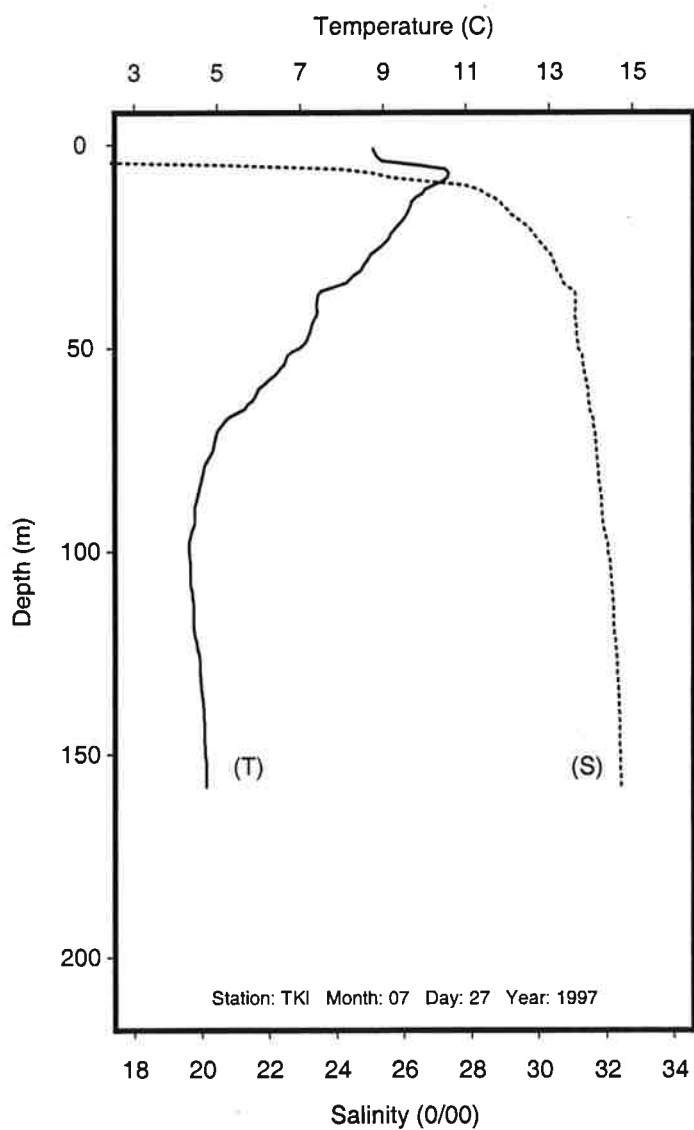
Station: TKI Month: 07 Day: 23 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.7352	13.2843	10.1950
2	9.1141	16.3288	12.5268
3	9.5121	17.7227	13.5627
4	9.7084	18.4125	14.0741
5	9.7017	19.1680	14.6625
6	9.5748	20.5868	15.7833
7	9.2584	24.0562	18.5286
8	9.0638	25.0875	19.3600
9	8.6232	26.1724	20.2678
10	8.2556	26.6511	20.6918
12	8.3805	27.4198	21.2715
14	8.7418	28.3980	21.9771
16	9.0738	29.1416	22.5156
18	9.3078	29.3467	22.6472
20	9.4033	29.4597	22.7248
22	9.4247	29.6909	22.9054
24	9.4356	29.9053	23.0663
26	9.4118	30.0915	23.2123
28	9.2440	30.3167	23.4165
30	8.8775	30.5513	23.6579
32	8.4575	30.7986	23.9156
34	8.2565	30.8769	24.0020
36	8.1057	30.9389	24.0714
38	7.9548	30.9928	24.1338
40	7.7611	31.0478	24.1993
42	7.3991	31.1591	24.3385
44	7.1397	31.2348	24.4361
46	6.9252	31.2708	24.4923
48	6.6948	31.3088	24.5518
50	6.4424	31.3705	24.6332
55	6.1944	31.4031	24.6874
60	5.8653	31.4245	24.7423
65	5.2932	31.5368	24.8991
70	4.9697	31.6333	25.0103
75	4.6453	31.7414	25.1304
80	4.4036	31.8479	25.2396
85	4.3612	31.8661	25.2583
90	4.3176	31.8946	25.2852
95	4.3268	31.9653	25.3405
100	4.3302	32.0208	25.3841
110	4.3514	32.1242	25.4642
120	4.4487	32.2572	25.5598
130	4.5735	32.3327	25.6074



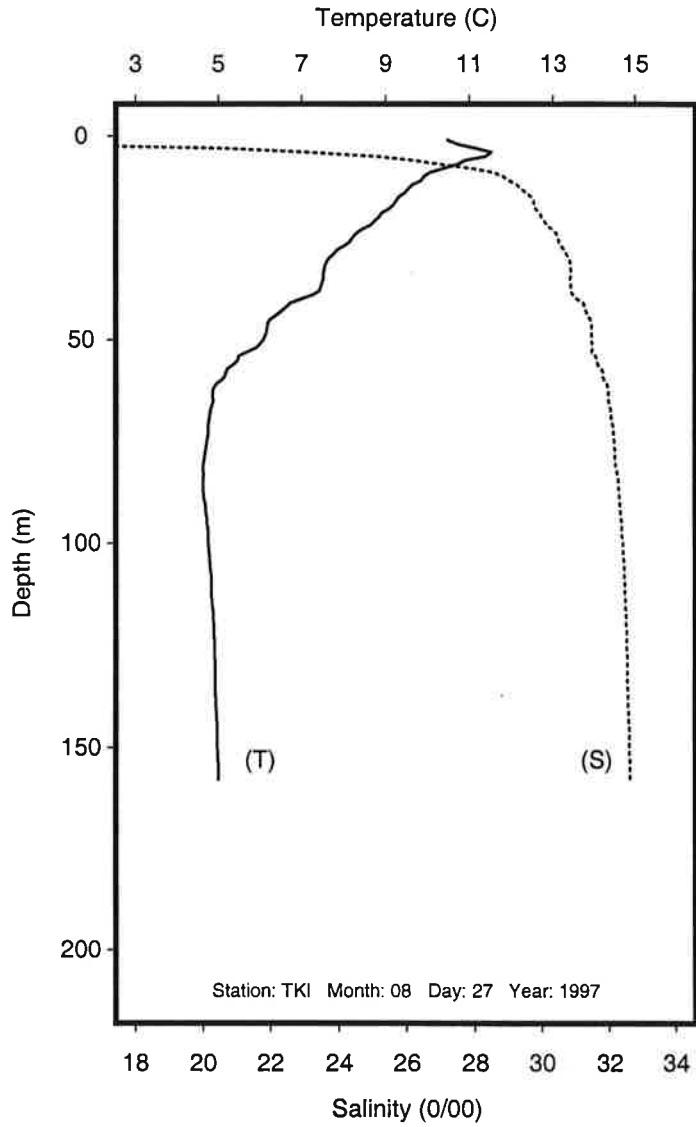
Station: TKI Month: 07 Day: 27 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.7483	11.2079	8.5758
2	8.7924	12.5891	9.6483
3	8.8588	13.2412	10.1496
4	8.9626	15.2230	11.6825
5	9.8771	20.8039	15.9112
6	10.5067	24.1079	18.3880
7	10.5816	25.0616	19.1162
8	10.5429	25.6261	19.5608
9	10.4298	26.6931	20.4080
10	10.2087	27.7951	21.3001
12	9.9115	28.4670	21.8709
14	9.7051	28.8362	22.1909
16	9.6162	29.0757	22.3941
18	9.5074	29.3457	22.6194
20	9.3383	29.6507	22.8825
22	9.1826	29.8741	23.0806
24	9.0336	30.0601	23.2474
26	8.8206	30.2646	23.4392
28	8.6357	30.4181	23.5867
30	8.4994	30.5175	23.6839
32	8.3097	30.6308	23.8002
34	8.0235	30.7727	23.9528
36	7.5811	31.0134	24.2056
38	7.4114	31.0980	24.2941
40	7.3985	31.0870	24.2868
42	7.3743	31.0847	24.2882
44	7.2948	31.1043	24.3130
46	7.2329	31.1208	24.3340
48	7.1575	31.1404	24.3591
50	6.9568	31.1937	24.4275
55	6.5263	31.3258	24.5861
60	6.0251	31.4472	24.7431
65	5.6211	31.5112	24.8426
70	5.0280	31.6479	25.0127
75	4.8965	31.7004	25.0714
80	4.6737	31.7556	25.1387
85	4.5656	31.8260	25.2054
90	4.4634	31.8762	25.2562
95	4.3911	31.9500	25.3218
100	4.3281	32.0511	25.4084
110	4.3903	32.1842	25.5076
120	4.4473	32.2371	25.5442
130	4.5875	32.3385	25.6104
140	4.6732	32.3944	25.6450
150	4.7088	32.4198	25.6617



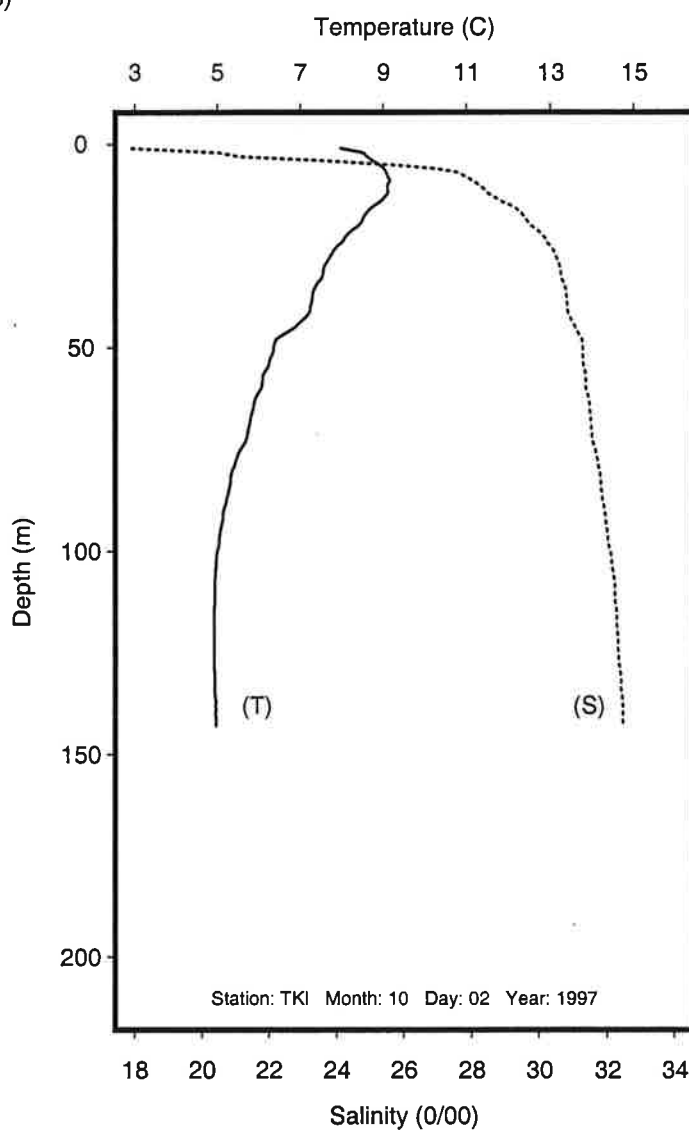
Station: TKI Month: 08 Day: 27 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	10.4796	12.0032	8.9992
2	10.7406	14.4705	10.8778
3	11.1518	20.5831	15.5535
4	11.5316	23.0107	17.3751
5	11.3809	25.1431	19.0515
6	10.8894	26.2207	19.9675
7	10.7195	26.9782	20.5834
8	10.3556	27.9680	21.4114
9	10.0477	28.5650	21.9250
10	9.9040	28.8333	22.1567
12	9.6479	29.2402	22.5124
14	9.4344	29.5389	22.7786
16	9.2556	29.7351	22.9598
18	9.0539	29.8379	23.0713
20	8.8209	29.9868	23.2221
22	8.5872	30.1676	23.4036
24	8.3052	30.3966	23.6270
26	8.1161	30.5171	23.7402
28	7.8686	30.6570	23.8835
30	7.6553	30.7956	24.0215
32	7.5473	30.8509	24.0796
34	7.5149	30.8549	24.0869
36	7.4801	30.8544	24.0905
38	7.3672	30.8707	24.1178
40	6.9989	31.0444	24.3039
42	6.6299	31.2668	24.5265
44	6.3831	31.3822	24.6495
46	6.2009	31.4654	24.7392
48	6.1525	31.4799	24.7526
50	6.0734	31.4894	24.7688
55	5.4419	31.6440	24.9625
60	5.0404	31.8835	25.2003
65	4.8518	31.9987	25.3127
70	4.7658	32.0918	25.3955
75	4.7145	32.1546	25.4506
80	4.6409	32.1890	25.4856
85	4.6222	32.2777	25.5579
90	4.6670	32.3258	25.5915
95	4.7271	32.3726	25.6218
100	4.7546	32.4115	25.6499
110	4.8255	32.4759	25.6936
120	4.8806	32.5216	25.7239
130	4.9161	32.5535	25.7452
140	4.9378	32.5783	25.7626
150	4.9691	32.6063	25.7813



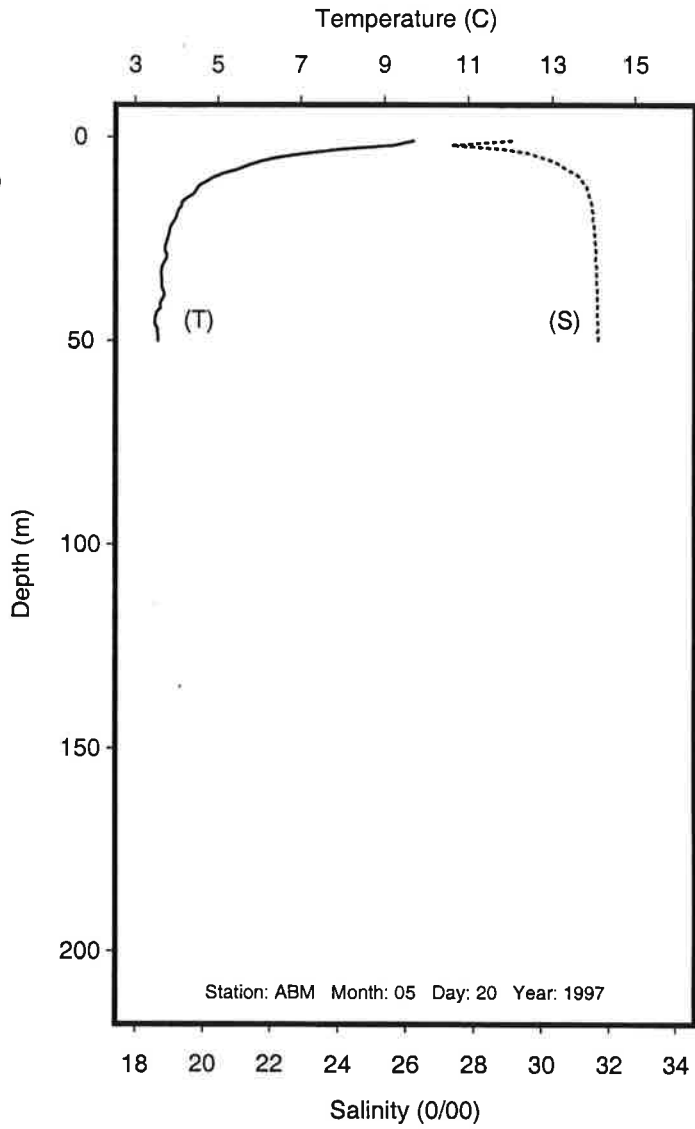
Station: TKI Month: 10 Day: 02 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	7.9653	17.8948	13.8766
2	8.5147	20.5134	15.8614
3	8.6157	21.1189	16.3218
4	8.7307	23.4822	18.1520
5	8.9095	25.6476	19.8185
6	9.0310	26.9223	20.7966
7	9.0661	27.5774	21.3032
8	9.1140	27.8421	21.5030
9	9.1571	28.0257	21.6400
10	9.0929	28.1967	21.7830
12	9.0908	28.4815	22.0060
14	8.9307	28.8736	22.3368
16	8.6877	29.3164	22.7196
18	8.5230	29.5620	22.9337
20	8.3688	29.7676	23.1141
22	8.1549	30.0356	23.3540
24	7.9859	30.2297	23.5304
26	7.8197	30.3973	23.6862
28	7.6891	30.5088	23.7918
30	7.5847	30.5927	23.8713
32	7.5284	30.6342	23.9115
34	7.4271	30.7050	23.9815
36	7.3262	30.7793	24.0538
38	7.2810	30.8023	24.0773
40	7.2477	30.8208	24.0960
42	7.1712	30.8650	24.1407
44	6.9771	30.9820	24.2581
46	6.7159	31.1133	24.3948
48	6.4502	31.2289	24.5183
50	6.3560	31.2651	24.5591
55	6.2034	31.3190	24.6205
60	6.0411	31.3812	24.6892
65	5.8546	31.4898	24.7971
70	5.7451	31.5421	24.8514
75	5.5555	31.6538	24.9614
80	5.3638	31.7756	25.0793
85	5.2724	31.8334	25.1356
90	5.1527	31.9324	25.2272
95	5.0669	32.0080	25.2965
100	4.9995	32.0971	25.3745
110	4.9316	32.2310	25.4879
120	4.9171	32.3142	25.5555
130	4.9268	32.4024	25.6243
140	4.9558	32.4740	25.6779



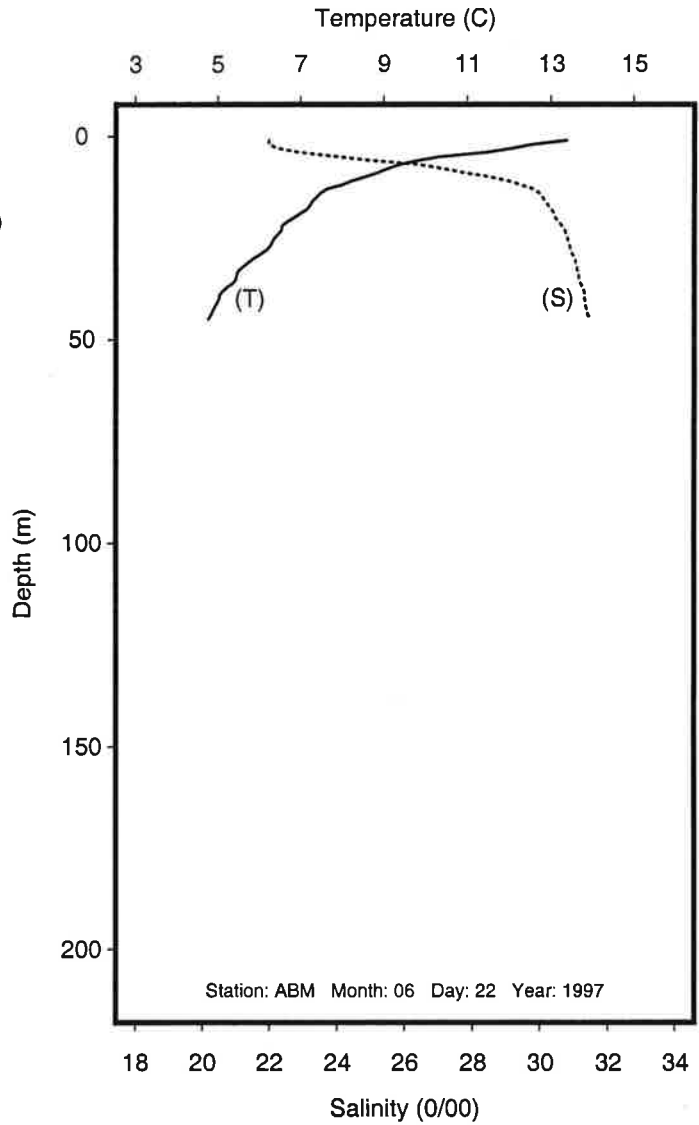
Station: ABM Month: 05 Day: 20 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
1	9.6757	29.1013	22.4013
2	9.2088	27.3373	21.0953
3	7.9463	28.8771	22.4760
4	7.1817	29.5774	23.1272
5	6.4329	29.9896	23.5448
6	6.0126	30.3628	23.8888
7	5.7201	30.5693	24.0856
8	5.4551	30.7486	24.2571
9	5.1120	31.0001	24.4936
10	4.8808	31.1468	24.6343
12	4.5660	31.3134	24.7987
14	4.3654	31.3965	24.8851
16	4.1604	31.4686	24.9637
18	4.0449	31.5051	25.0030
20	3.9581	31.5226	25.0250
22	3.8557	31.5477	25.0536
24	3.7910	31.5692	25.0774
26	3.7416	31.5853	25.0951
28	3.7221	31.6016	25.1115
30	3.7062	31.6109	25.1194
32	3.6410	31.6219	25.1327
34	3.6196	31.6300	25.1408
36	3.6311	31.6385	25.1464
38	3.6581	31.6491	25.1542
40	3.6474	31.6493	25.1560
42	3.5653	31.6494	25.1615
44	3.4795	31.6561	25.1742
46	3.4798	31.6712	25.1866
48	3.5292	31.6793	25.1887
50	3.5564	31.6798	25.1867



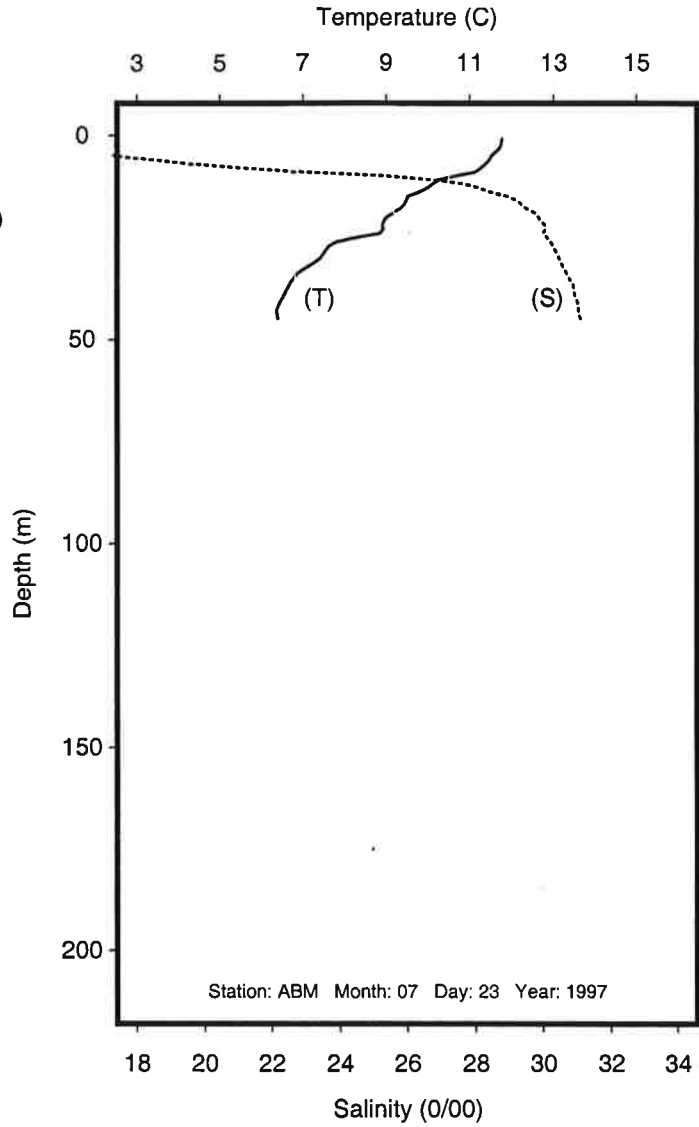
Station: ABM Month: 06 Day: 22 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.3820	21.9717	16.2560
2	12.5154	21.9717	16.4081
3	12.0492	22.2886	16.7315
4	11.4543	22.8921	17.2956
5	10.3190	24.0792	18.3929
6	9.7977	25.0943	19.2603
7	9.3749	26.4068	20.3450
8	9.0678	27.1859	20.9973
9	8.8428	27.7605	21.4783
10	8.5706	28.4760	22.0764
12	7.9360	29.4650	22.9386
14	7.4882	29.9724	23.3966
16	7.2916	30.1664	23.5749
18	7.1279	30.3288	23.7246
20	6.8308	30.4714	23.8754
22	6.5778	30.6401	24.0417
24	6.4537	30.7660	24.1575
26	6.3124	30.8420	24.2318
28	6.1477	30.9104	24.3050
30	5.8717	31.0173	24.4218
32	5.6023	31.0822	24.5049
34	5.4536	31.1261	24.5565
36	5.3461	31.1690	24.6020
38	5.1349	31.2600	24.6966
40	5.0130	31.3069	24.7494
42	4.9190	31.3380	24.7858
44	4.8169	31.3967	24.8380



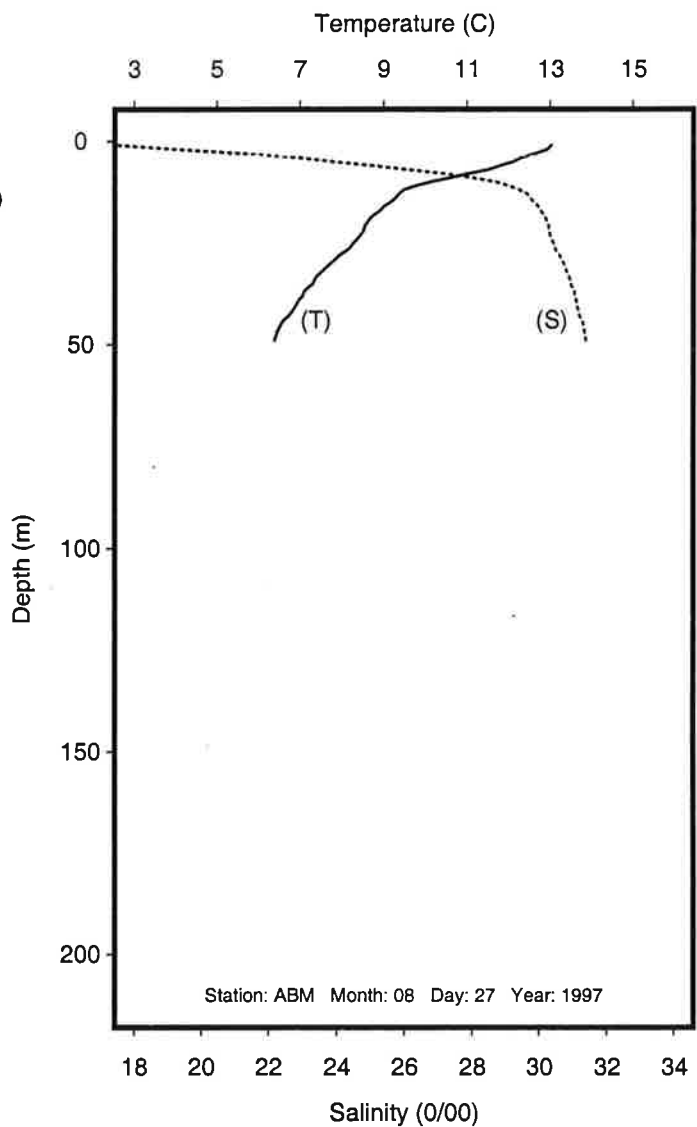
Station: ABM Month: 07 Day: 23 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.7654	15.1844	11.2866
2	11.7547	15.3671	11.4293
3	11.7249	15.6126	11.6234
4	11.6279	16.5510	12.3630
5	11.5119	17.4246	13.0557
6	11.4731	18.3932	13.8107
7	11.3812	19.4649	14.6538
8	11.2459	21.0452	15.8980
9	11.1105	22.7537	17.2430
10	10.6421	25.2607	19.2617
12	10.1250	27.6565	21.1993
14	9.7678	28.5593	21.9648
16	9.4913	29.1959	22.5031
18	9.3016	29.5644	22.8197
20	9.0236	29.8609	23.0923
22	8.9203	30.0149	23.2314
24	8.6697	30.0764	23.3193
26	7.9215	30.1889	23.5159
28	7.5464	30.3413	23.6784
30	7.3808	30.4628	23.7964
32	7.1195	30.5778	23.9225
34	6.8572	30.7079	24.0588
36	6.7084	30.8449	24.1845
38	6.5977	30.9233	24.2601
40	6.4920	30.9803	24.3184
42	6.3981	31.0419	24.3787
44	6.3738	31.0761	24.4101



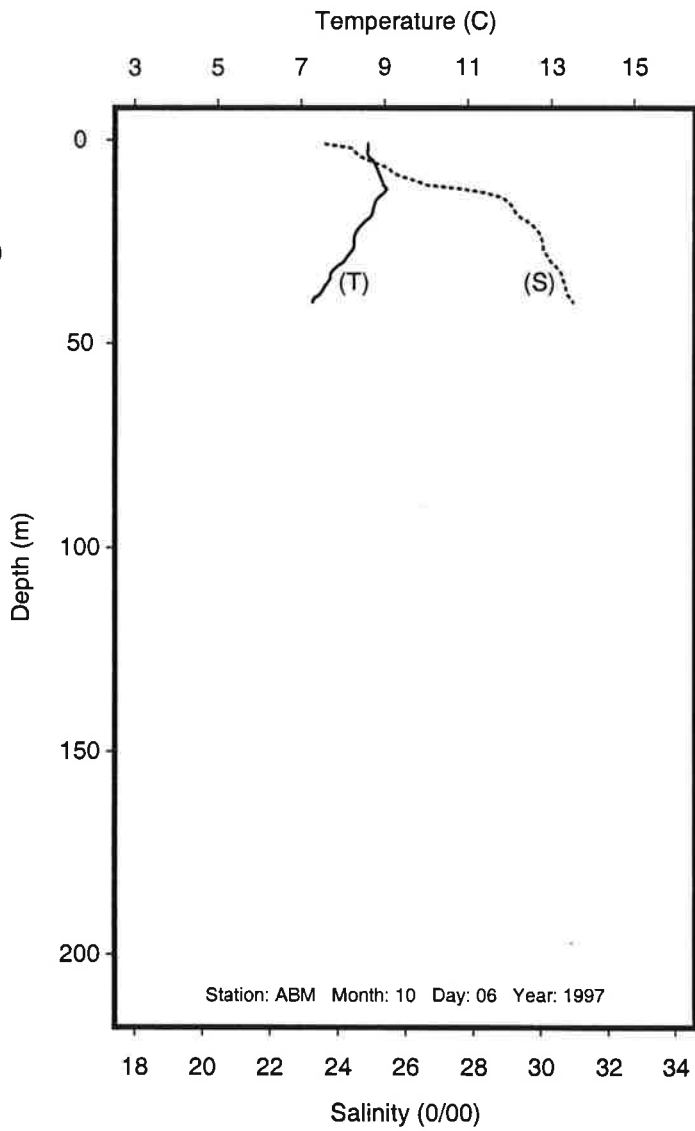
Station: ABM Month: 08 Day: 27 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.0340	17.5059	12.8784
2	12.9311	19.4425	14.3876
3	12.6618	21.2201	15.8040
4	12.3423	22.8021	17.0794
5	12.1123	23.9698	18.0209
6	11.8020	25.0598	18.9168
7	11.5289	26.0482	19.7283
8	10.9946	27.2900	20.7805
9	10.5977	28.0049	21.4011
10	10.1598	28.6800	21.9968
12	9.5251	29.4195	22.6816
14	9.2523	29.7511	22.9729
16	9.0224	29.9538	23.1651
18	8.7799	30.1220	23.3337
20	8.5975	30.2376	23.4512
22	8.4997	30.2893	23.5055
24	8.3688	30.3583	23.5782
26	8.1923	30.4562	23.6801
28	7.9552	30.5902	23.8186
30	7.7203	30.7213	23.9538
32	7.5058	30.8293	24.0683
34	7.3380	30.9117	24.1557
36	7.1756	30.9889	24.2380
38	7.0350	31.0654	24.3168
40	6.9180	31.1228	24.3767
42	6.7873	31.1799	24.4383
44	6.6141	31.2688	24.5301
46	6.4888	31.3343	24.5975
48	6.4097	31.3690	24.6351



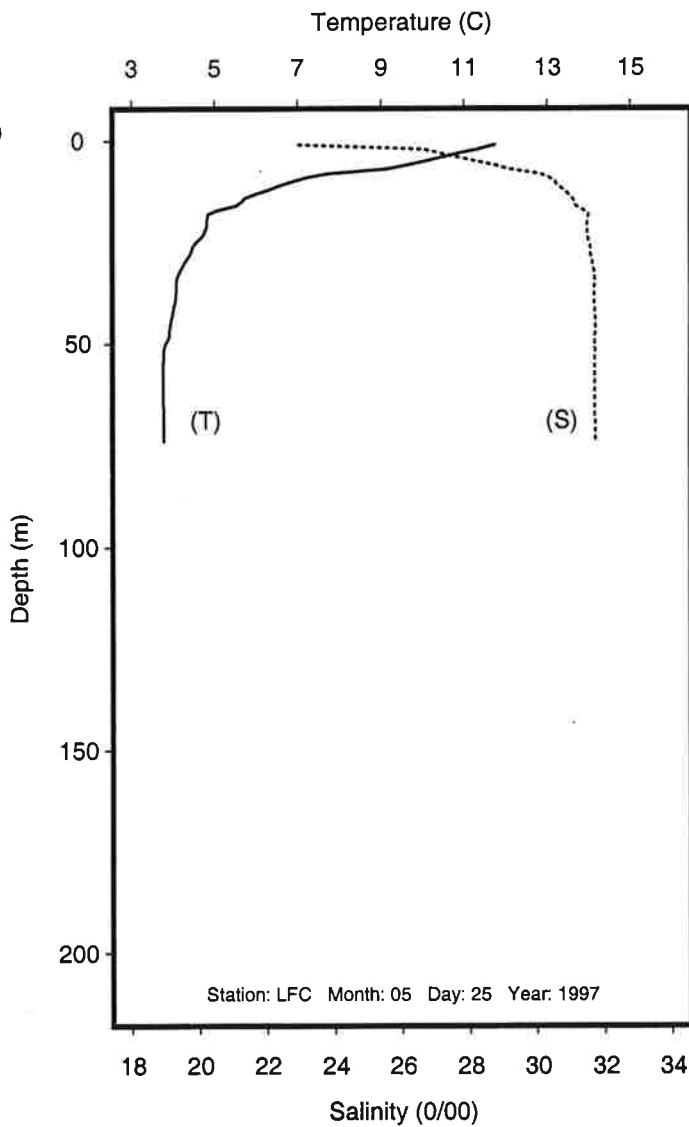
Station: ABM Month: 10 Day: 06 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.5998	23.6365	18.2896
2	8.5962	24.4406	18.9182
3	8.5833	24.5111	18.9750
4	8.5971	24.6227	19.0604
5	8.7131	24.9089	19.2684
6	8.7565	25.2198	19.5054
7	8.8105	25.5123	19.7266
8	8.8506	25.6204	19.8055
9	8.8831	25.8889	20.0106
10	8.9327	26.2770	20.3067
12	8.9765	27.6015	21.3280
14	8.8719	28.7881	22.2740
16	8.7507	29.1327	22.5646
18	8.6830	29.2775	22.6862
20	8.5242	29.5846	22.9503
22	8.3498	29.8677	23.1971
24	8.2668	30.0111	23.3212
26	8.2462	30.0542	23.3579
28	8.1526	30.1492	23.4456
30	7.9841	30.3167	23.5993
32	7.7731	30.5298	23.7919
34	7.6721	30.6480	23.9016
36	7.5737	30.7182	23.9714
38	7.4300	30.8105	24.0630
40	7.2555	30.9614	24.2047



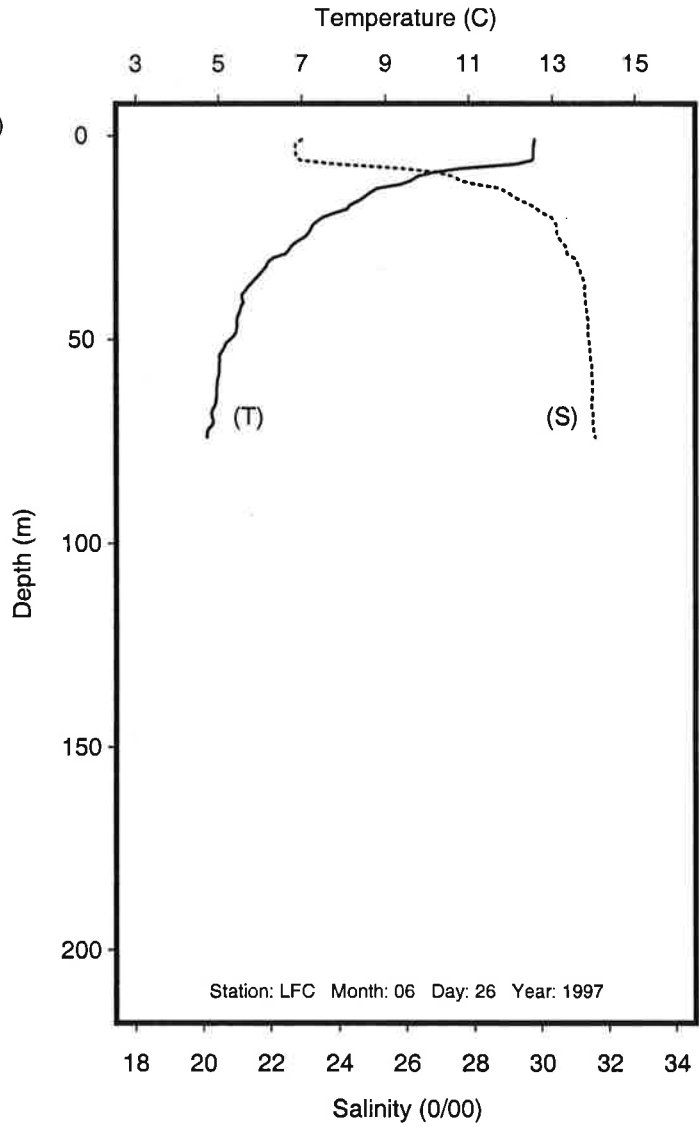
Station: LFC Month: 05 Day: 25 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.7546	22.9578	17.2980
2	11.3485	26.6524	20.2267
3	10.8820	27.1393	20.6821
4	10.4963	27.6524	21.1433
5	10.0299	28.2531	21.6847
6	9.5971	28.8039	22.1813
7	9.1336	29.1915	22.5533
8	7.7377	30.0670	23.4382
9	7.2184	30.3798	23.7531
10	6.8881	30.5339	23.9170
12	6.2730	30.7894	24.1917
14	5.7785	31.0369	24.4456
16	5.3747	31.2355	24.6506
18	4.9007	31.4768	24.8930
20	4.8102	31.5094	24.9287
22	4.7813	31.4934	24.9196
24	4.6520	31.5266	24.9586
26	4.4923	31.5847	25.0221
28	4.3958	31.6146	25.0557
30	4.2800	31.6565	25.1005
32	4.1732	31.6950	25.1411
34	4.0971	31.7158	25.1652
36	4.0789	31.7147	25.1661
38	4.0678	31.7087	25.1623
40	4.0394	31.7122	25.1678
42	3.9980	31.7267	25.1834
44	3.9581	31.7370	25.1955
46	3.9259	31.7402	25.2002
48	3.8959	31.7356	25.2006
50	3.8271	31.7330	25.2040
55	3.7576	31.7330	25.2109
60	3.7578	31.7286	25.2076
65	3.7633	31.7300	25.2082
70	3.7759	31.7391	25.2141



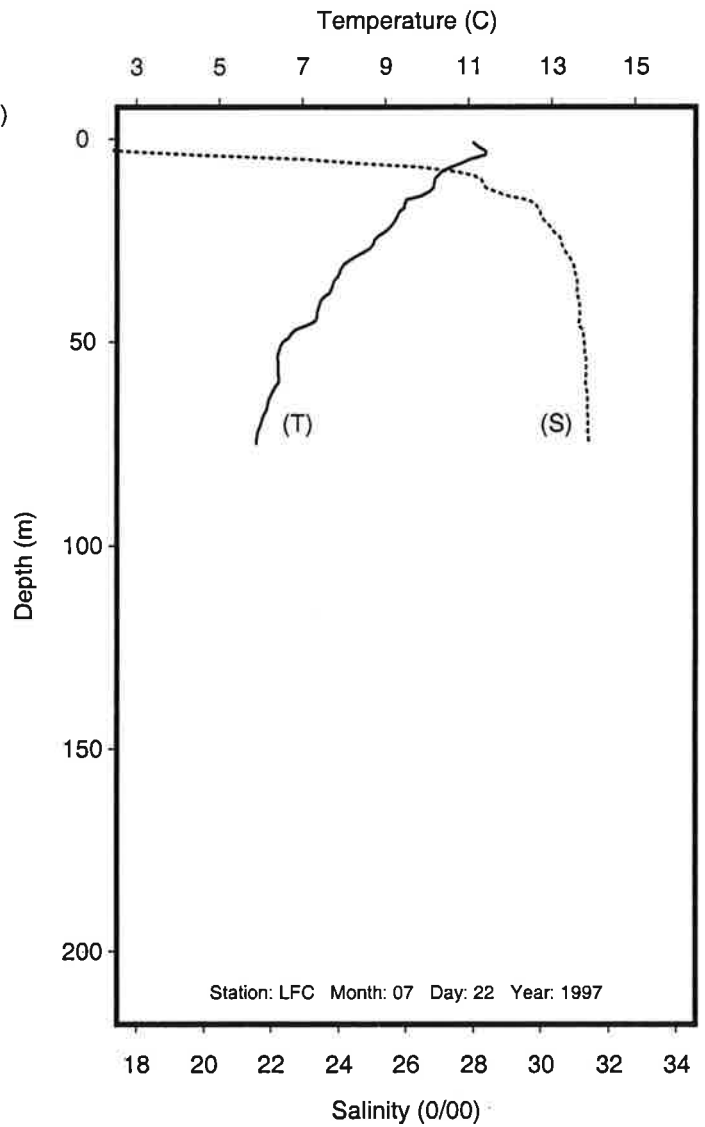
Station: LFC Month: 06 Day: 26 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.5782	22.9063	17.1194
2	12.5580	22.7326	16.9889
3	12.5545	22.7288	16.9865
4	12.5550	22.7293	16.9868
5	12.5541	22.7462	17.0000
6	12.5273	22.8694	17.0997
7	12.1544	23.8962	17.9568
8	10.8259	25.8827	19.7153
9	10.1363	26.9059	20.6194
10	9.7702	27.3639	21.0322
12	9.2307	28.1540	21.7271
14	8.6361	28.9580	22.4440
16	8.3206	29.4163	22.8459
18	7.9922	29.8630	23.2396
20	7.5387	30.2447	23.6021
22	7.2630	30.4309	23.7880
24	7.1329	30.4631	23.8301
26	6.8963	30.5812	23.9533
28	6.6718	30.7397	24.1069
30	6.3665	30.9420	24.3053
32	6.1316	31.0918	24.4539
34	5.9800	31.1719	24.5356
36	5.8020	31.2458	24.6130
38	5.6397	31.2749	24.6513
40	5.5580	31.2894	24.6731
42	5.5224	31.3139	24.6963
44	5.4714	31.3447	24.7261
46	5.4364	31.3669	24.7483
48	5.4136	31.3739	24.7567
50	5.2754	31.3977	24.7908
55	5.0178	31.4568	24.8656
60	4.9732	31.4937	24.8992
65	4.9261	31.4918	24.9012
70	4.8436	31.5171	24.9316



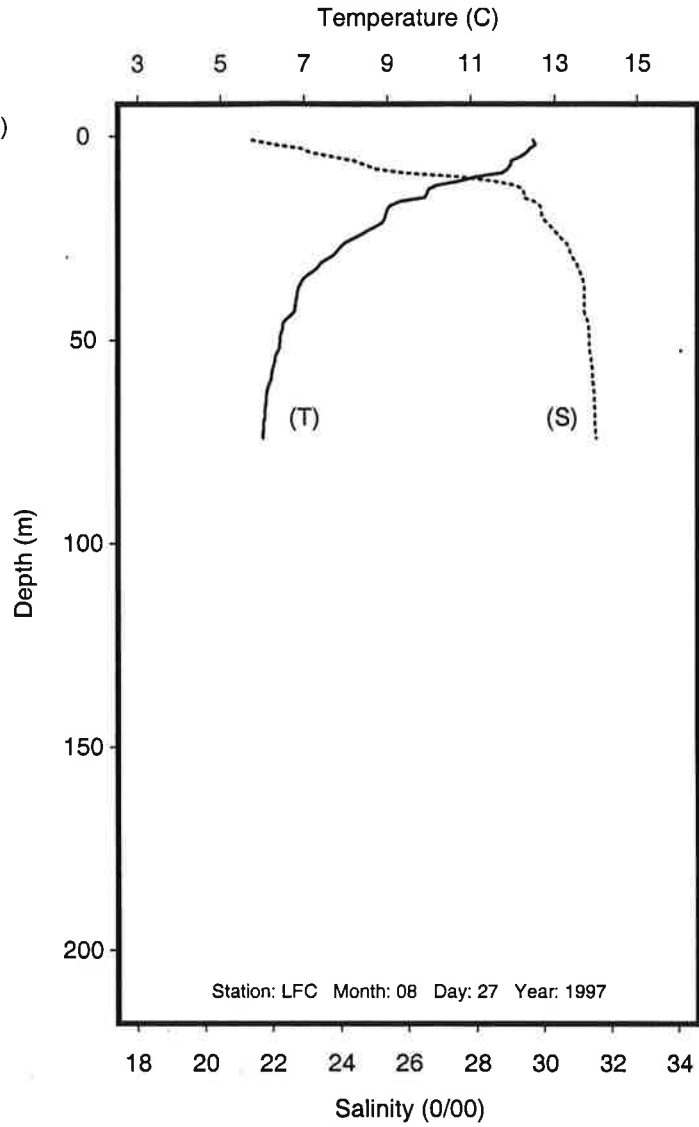
Station: LFC Month: 07 Day: 22 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.1121	14.9045	11.1634
2	11.2548	16.4312	12.3249
3	11.4177	17.6753	13.2635
4	11.4023	19.7901	14.9024
5	11.0291	23.0058	17.4514
6	10.8183	24.4965	18.6404
7	10.5880	26.3795	20.1393
8	10.3552	27.4648	21.0200
9	10.2525	27.9808	21.4377
10	10.1839	28.2171	21.6326
12	10.1311	28.3917	21.7742
14	9.8306	29.0311	22.3199
16	9.4902	29.7853	22.9630
18	9.3550	29.9765	23.1335
20	9.2429	30.0995	23.2460
22	9.0874	30.3038	23.4284
24	8.8566	30.5116	23.6273
26	8.6855	30.6241	23.7404
28	8.4538	30.7334	23.8601
30	8.1339	30.8966	24.0369
32	7.9340	30.9929	24.1409
34	7.8253	31.0394	24.1906
36	7.7297	31.0663	24.2250
38	7.6237	31.0788	24.2472
40	7.4538	31.1207	24.3039
42	7.3740	31.1407	24.3309
44	7.3322	31.1367	24.3345
46	7.0971	31.1676	24.3826
48	6.7547	31.2513	24.4955
50	6.5492	31.2770	24.5437
55	6.4055	31.3219	24.5977
60	6.3951	31.3233	24.6020
65	6.1706	31.3730	24.6686
70	5.9989	31.3842	24.6969
75	5.8815	31.4402	24.7547



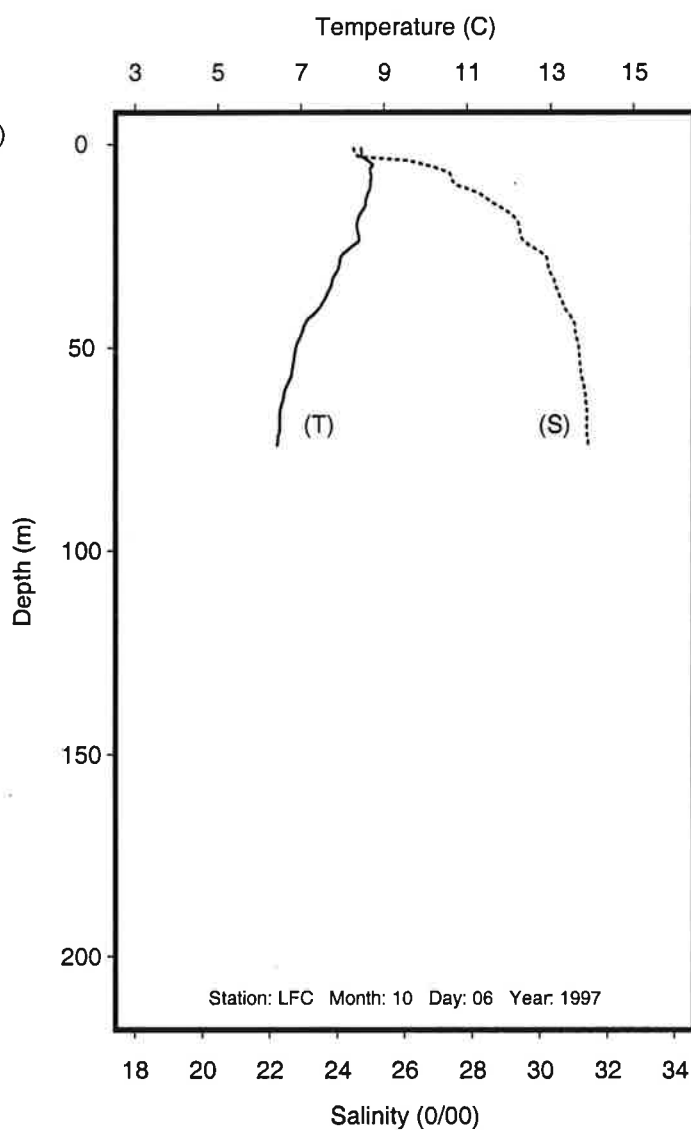
Station: LFC Month: 08 Day: 27 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.4938	21.3876	15.9615
2	12.5542	22.0741	16.4812
3	12.4097	22.8360	17.0941
4	12.3320	23.0945	17.3070
5	12.1810	23.7835	17.8652
6	11.9720	24.3989	18.3765
7	11.9588	24.7045	18.6152
8	11.8792	25.0479	18.8945
9	11.7359	25.8995	19.5782
10	11.1107	27.5220	20.9415
12	10.2792	29.1017	22.3158
14	9.8813	29.4555	22.6489
16	9.3776	29.7085	22.9214
18	8.9992	29.9182	23.1438
20	8.9334	29.9899	23.2047
22	8.7336	30.1827	23.3868
24	8.3789	30.4084	23.6157
26	8.0248	30.6329	23.8426
28	7.7947	30.7700	23.9823
30	7.5600	30.8856	24.1050
32	7.3188	31.0169	24.2396
34	7.0905	31.1120	24.3447
36	6.9190	31.1796	24.4207
38	6.8449	31.1992	24.4459
40	6.8058	31.2026	24.4542
42	6.7752	31.2021	24.4586
44	6.6556	31.2488	24.5114
46	6.5146	31.3245	24.5879
48	6.4601	31.3443	24.6095
50	6.4252	31.3536	24.6208
55	6.2979	31.4081	24.6794
60	6.1866	31.4572	24.7314
65	6.0850	31.5072	24.7835
70	6.0424	31.5240	24.8018



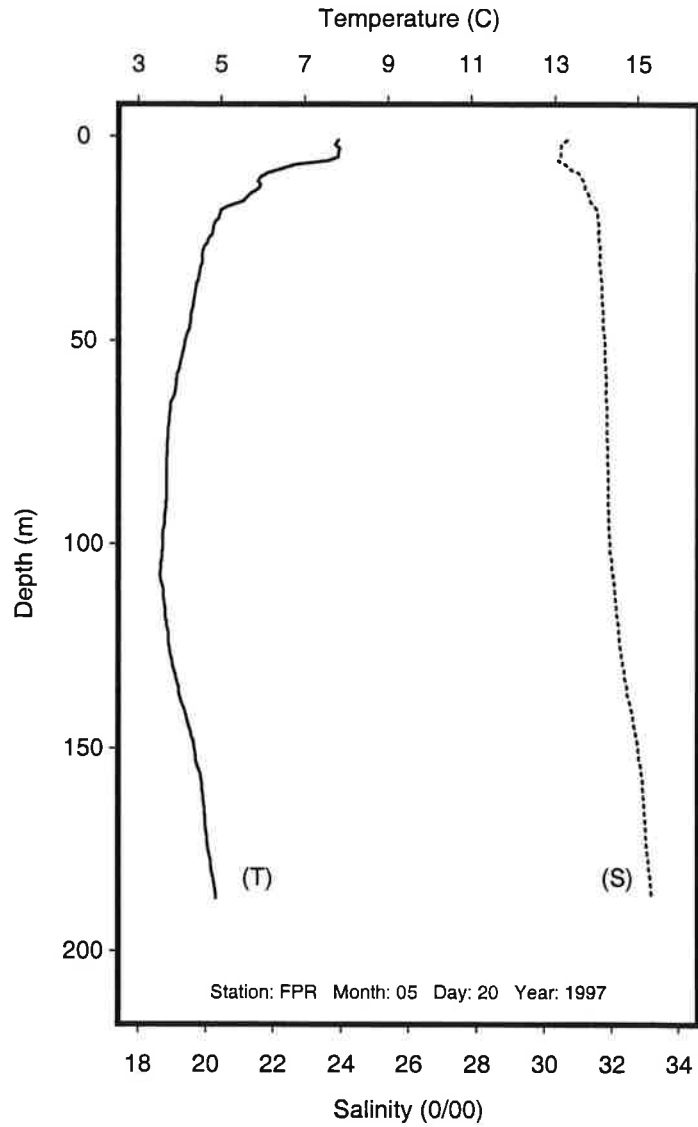
Station: LFC Month: 10 Day: 06 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	8.4476	24.4821	18.9701
3	8.4515	24.5171	18.9970
4	8.4627	24.6316	19.0850
5	8.6125	26.1036	20.2155
6	8.7313	26.6382	20.6171
7	8.6603	27.0013	20.9106
8	8.6780	27.3023	21.1435
9	8.6801	27.3860	21.2086
10	8.6795	27.4011	21.2205
12	8.6476	27.8618	21.5859
14	8.5865	28.3528	21.9792
16	8.5398	28.7270	22.2791
18	8.4383	29.1076	22.5898
20	8.3503	29.3283	22.7745
22	8.3527	29.3916	22.8240
24	8.3806	29.4577	22.8713
26	8.2518	29.7204	23.0957
28	8.0136	30.0849	23.4145
30	7.9206	30.2239	23.5364
32	7.8725	30.2809	23.5877
34	7.7796	30.3890	23.6853
36	7.7047	30.4759	23.7638
38	7.6177	30.5686	23.8483
40	7.5142	30.6633	23.9366
42	7.3720	30.7932	24.0575
44	7.1822	30.9589	24.2128
46	7.0602	31.0478	24.2992
48	6.9898	31.0822	24.3350
50	6.9086	31.1328	24.3856
55	6.8131	31.2048	24.4547
60	6.6730	31.3092	24.5547
65	6.5297	31.3900	24.6365
70	6.4876	31.4102	24.6579
75	6.4301	31.4454	24.6922



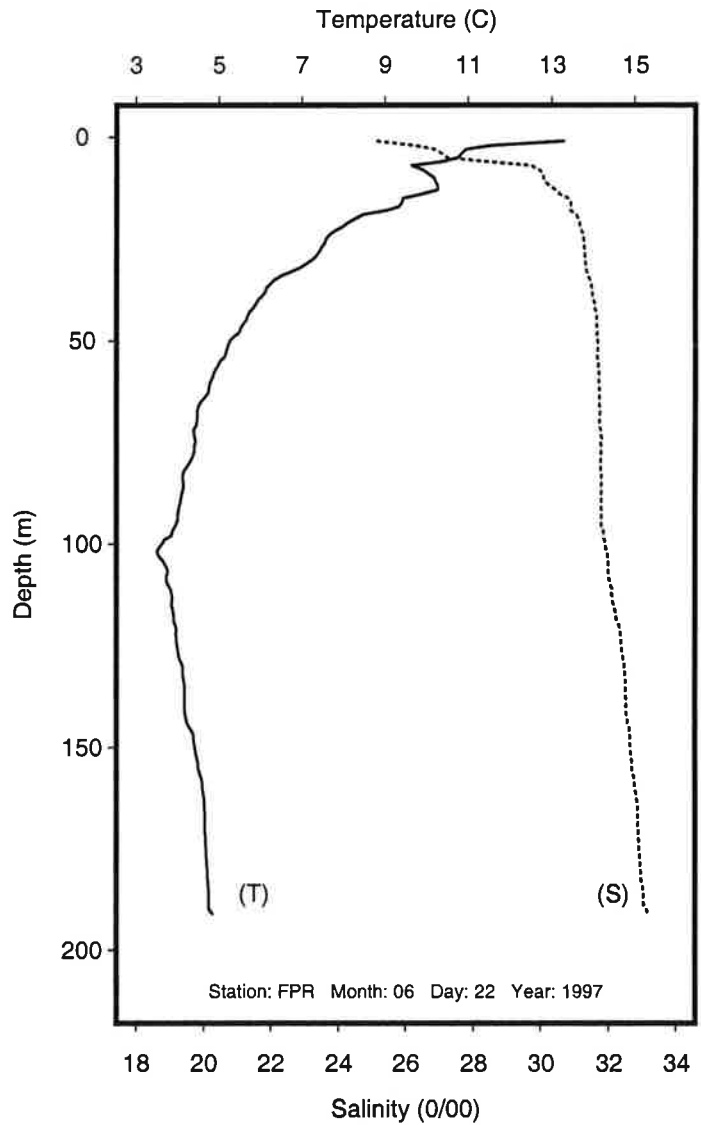
Station: FPR Month: 05 Day: 20 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
1	7.7996	30.6817	23.9123
2	7.7291	30.5048	23.7831
3	7.8303	30.4803	23.7500
4	7.8084	30.4860	23.7575
5	7.7955	30.4794	23.7541
6	7.5570	30.3889	23.7154
7	6.7692	30.6261	24.0047
8	6.4241	30.7395	24.1368
9	6.1002	31.0185	24.3960
10	5.9445	31.0631	24.4496
12	5.8923	31.1992	24.5622
14	5.7382	31.2894	24.6517
16	5.4224	31.3949	24.7721
18	5.4002	31.5334	24.9238
20	4.8971	31.5871	24.9817
22	4.8117	31.6037	25.0046
24	4.7513	31.6073	25.0128
26	4.6414	31.6250	25.0387
28	4.5558	31.6489	25.0659
30	4.5348	31.6485	25.0677
32	4.5015	31.6561	25.0772
34	4.4605	31.6755	25.0969
36	4.4081	31.6965	25.1191
38	4.3698	31.7078	25.1319
40	4.3409	31.7142	25.1398
42	4.3037	31.7269	25.1535
44	4.2694	31.7392	25.1668
46	4.2431	31.7463	25.1749
48	4.1813	31.7701	25.2000
50	4.1221	31.7916	25.2227
55	4.0222	31.8109	25.2481
60	3.9112	31.8363	25.2789
65	3.8065	31.8433	25.2946
70	3.7375	31.8584	25.3126
75	3.7011	31.8689	25.3245
80	3.6826	31.8831	25.3374
85	3.6814	31.8888	25.3421
90	3.6683	31.9012	25.3531
95	3.6247	31.9141	25.3676
100	3.5861	31.9480	25.3981
110	3.5687	32.0761	25.5013
120	3.6901	32.2026	25.5907
130	3.8394	32.3448	25.6903
140	4.0921	32.5758	25.8487
150	4.3552	32.7893	25.9918
160	4.5396	32.9344	26.0878
170	4.6316	33.0120	26.1396
180	4.7717	33.1187	26.2091



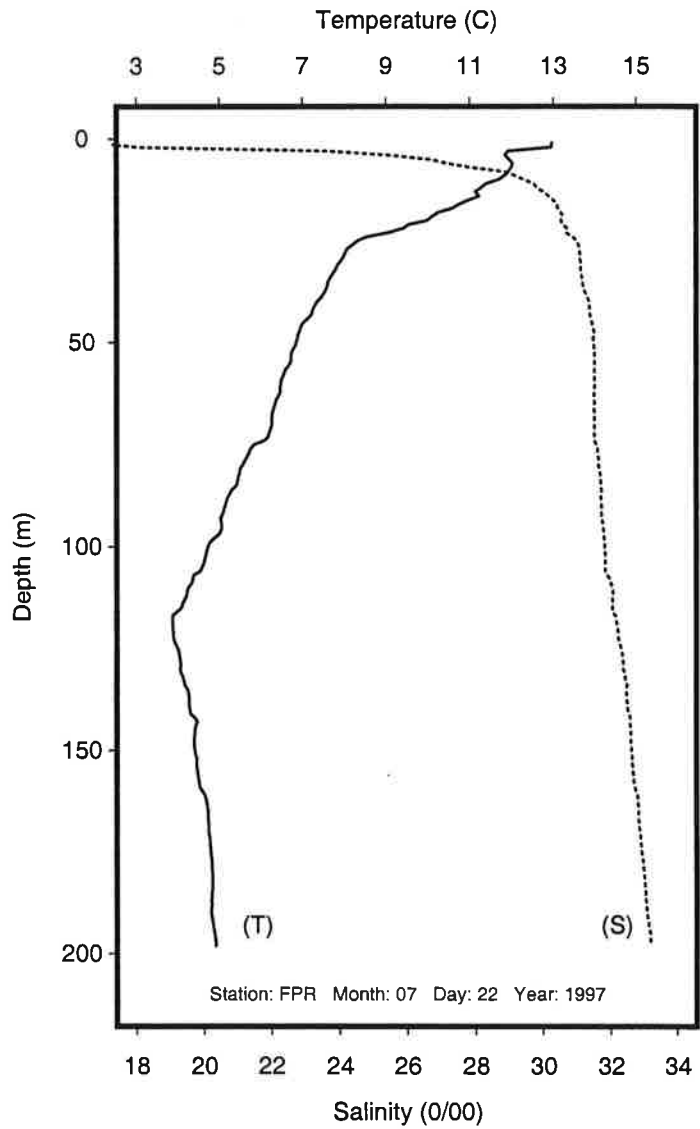
Station: FPR Month: 06 Day: 22 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.3019	25.1524	18.7182
2	11.5650	26.2814	19.9022
3	10.9535	26.8658	20.4580
4	10.8336	27.0518	20.6220
5	10.7547	27.2251	20.7695
6	10.3754	28.3657	21.7177
7	9.6281	29.6909	22.8685
8	9.9157	29.9652	23.0371
9	10.0383	30.0819	23.1084
10	10.1726	30.0762	23.0823
12	10.2268	30.2685	23.2146
14	9.8522	30.5975	23.5299
16	9.4126	30.8567	23.8078
18	8.9515	30.9500	23.9455
20	8.2842	31.1007	24.1694
22	7.9267	31.1743	24.2806
24	7.6491	31.2436	24.3742
26	7.5230	31.2752	24.4165
28	7.4177	31.2883	24.4414
30	7.2440	31.3014	24.4746
32	6.9387	31.3323	24.5392
34	6.5187	31.3936	24.6397
36	6.2248	31.4705	24.7391
38	6.0864	31.5125	24.7874
40	5.9478	31.5583	24.8398
42	5.8070	31.6082	24.8955
44	5.6862	31.6444	24.9401
46	5.5775	31.6564	24.9605
48	5.4433	31.6656	24.9820
50	5.2744	31.6861	25.0165
55	5.0414	31.6992	25.0540
60	4.8036	31.7272	25.1021
65	4.5798	31.7472	25.1412
70	4.4554	31.7554	25.1642
75	4.4043	31.7962	25.2000
80	4.2840	31.7853	25.2023
85	4.1300	31.8015	25.2316
90	4.0569	31.8004	25.2362
95	3.9637	31.8030	25.2465
100	3.6063	31.8960	25.3545
110	3.7649	32.0512	25.4633
120	3.9320	32.2917	25.6379
130	4.1082	32.4649	25.7593
140	4.1653	32.5106	25.7898
150	4.4194	32.6441	25.8695
160	4.6005	32.7811	25.9595
170	4.6596	32.8691	26.0233
180	4.7126	32.9353	26.0702
190	4.7677	33.0941	26.1860



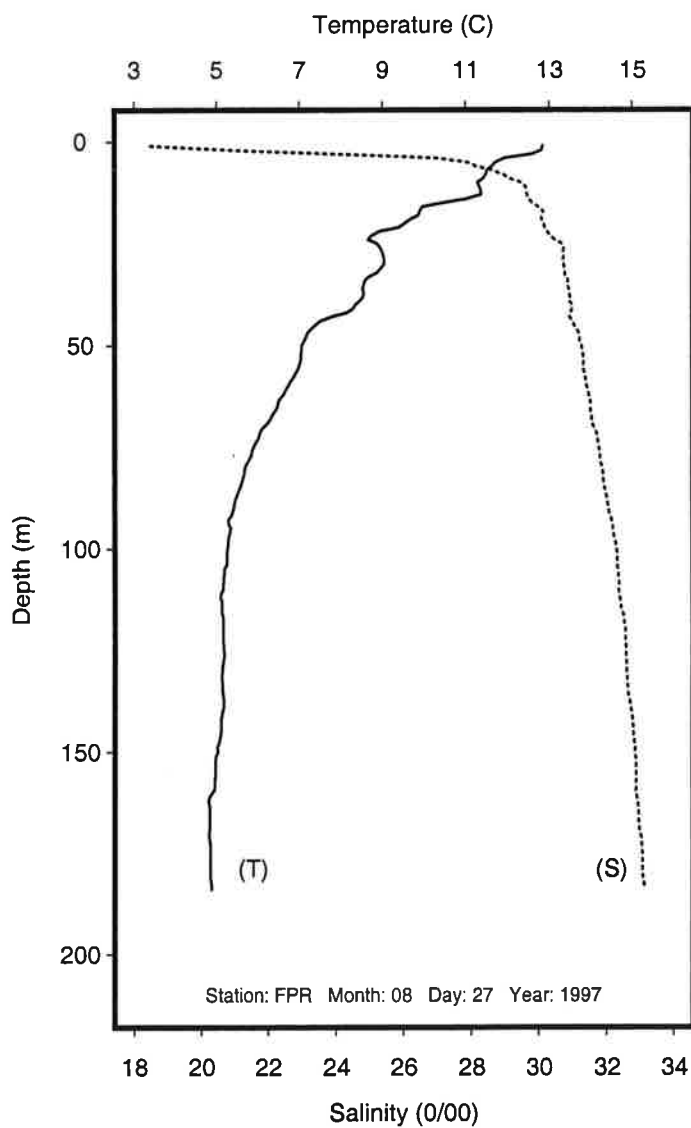
Station: FPR Month: 07 Day: 22 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.9760	16.7411	12.2993
2	12.9543	18.1199	13.3654
3	11.9252	23.6937	17.8394
4	11.8506	25.3893	19.1637
5	11.9546	26.7027	20.1626
6	12.0250	27.1743	20.5155
7	12.0023	27.8458	21.0395
8	11.9304	28.8953	21.8653
9	11.8299	29.1901	22.1117
10	11.6924	29.4608	22.3459
12	11.2725	29.8788	22.7391
14	11.0987	30.1867	23.0085
16	10.7708	30.4113	23.2498
18	10.3199	30.5289	23.4190
20	9.8921	30.6053	23.5309
22	9.3336	30.7104	23.7041
24	8.6230	30.9010	23.9683
26	8.1792	31.0642	24.1617
28	8.0116	31.1020	24.2129
30	7.9016	31.1216	24.2428
32	7.7823	31.1388	24.2731
34	7.6694	31.1652	24.3097
36	7.5832	31.2002	24.3489
38	7.4939	31.2818	24.4268
40	7.3542	31.3719	24.5175
42	7.2452	31.3990	24.5541
44	7.1241	31.4270	24.5928
46	6.9781	31.4860	24.6561
48	6.8955	31.5138	24.6885
50	6.8369	31.5201	24.6992
55	6.6765	31.5405	24.7392
60	6.4714	31.5406	24.7615
65	6.3337	31.5399	24.7749
70	6.2531	31.5358	24.7861
75	5.8901	31.5876	24.8709
80	5.5565	31.6734	24.9758
85	5.3778	31.7325	25.0446
90	5.1271	31.7361	25.0741
95	5.0493	31.7965	25.1301
100	4.7250	31.8435	25.2026
110	4.2577	32.0644	25.4249
120	3.8678	32.2076	25.5788
130	4.0595	32.3989	25.7126
140	4.2847	32.5389	25.7985
150	4.4026	32.6324	25.8628
160	4.5811	32.7654	25.9496
170	4.7416	32.8720	26.0174
180	4.8187	32.9985	26.1087
190	4.7957	33.0928	26.1862



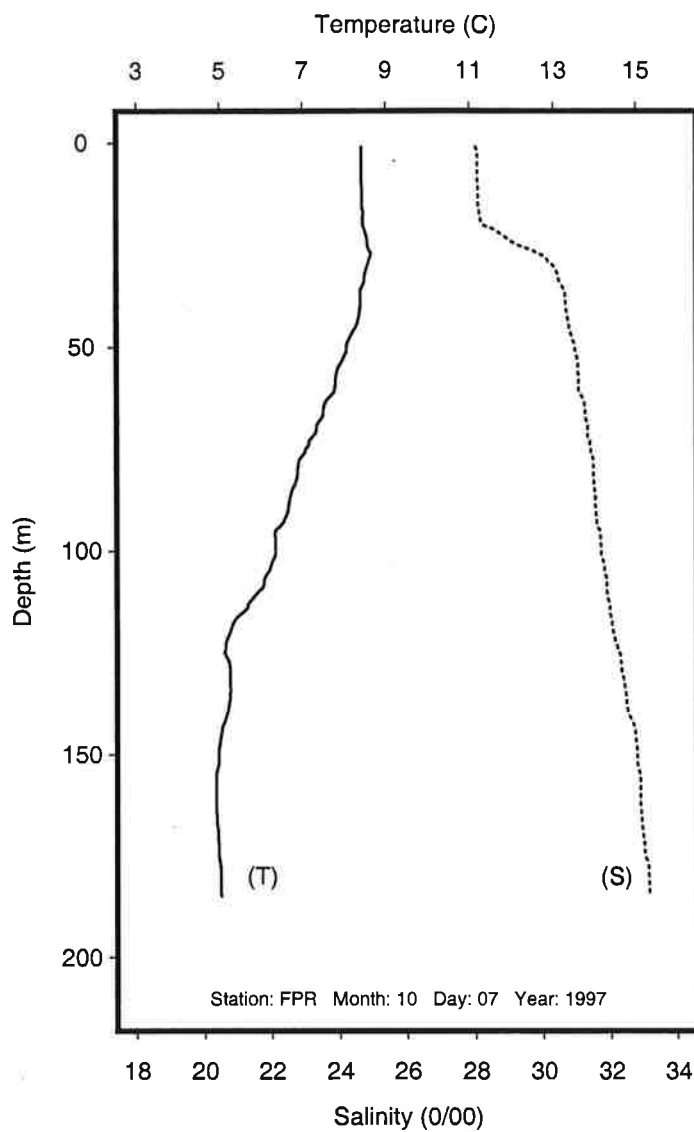
Station: FPR Month: 08 Day: 27 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.8613	18.4895	13.6650
2	12.8262	21.0180	15.6200
3	12.6016	24.1047	18.0409
4	11.9358	26.9633	20.3678
5	11.7097	27.9073	21.1384
6	11.6353	28.1609	21.3480
7	11.5080	28.5990	21.7097
8	11.4878	28.9617	21.9947
9	11.4164	29.1609	22.1616
10	11.2833	29.4782	22.4310
12	11.3454	29.6476	22.5466
14	10.9334	29.7308	22.6827
16	10.1244	29.9705	23.0166
18	9.8129	30.1092	23.1811
20	9.5133	30.1437	23.2510
22	8.9582	30.2508	23.4115
24	8.7400	30.4946	23.6374
26	8.9314	30.7142	23.7768
28	9.0237	30.7403	23.7823
30	9.0253	30.7512	23.7915
32	8.8538	30.7856	23.8418
34	8.5943	30.8471	23.9247
36	8.5349	30.8953	23.9726
38	8.5138	30.9180	23.9961
40	8.3762	30.9608	24.0515
42	8.0689	30.9726	24.0908
44	7.5542	31.0125	24.1937
46	7.2791	31.1277	24.3320
48	7.1502	31.2127	24.4170
50	7.0747	31.2719	24.4734
55	6.9908	31.3335	24.5325
60	6.7285	31.4307	24.6430
65	6.4626	31.5395	24.7627
70	6.1520	31.6386	24.8793
75	5.8976	31.7788	25.0202
80	5.6916	31.8714	25.1165
85	5.5527	31.9545	25.1995
90	5.3978	32.0660	25.3083
95	5.3006	32.1968	25.4214
100	5.2546	32.3114	25.5158
110	5.1293	32.3770	25.5818
120	5.1431	32.5638	25.7282
130	5.1246	32.6156	25.7716
140	5.1377	32.7572	25.8820
150	5.0046	32.8725	25.9884
160	4.8887	32.8997	26.0219
170	4.8178	33.0104	26.1181
180	4.8435	33.0890	26.1776



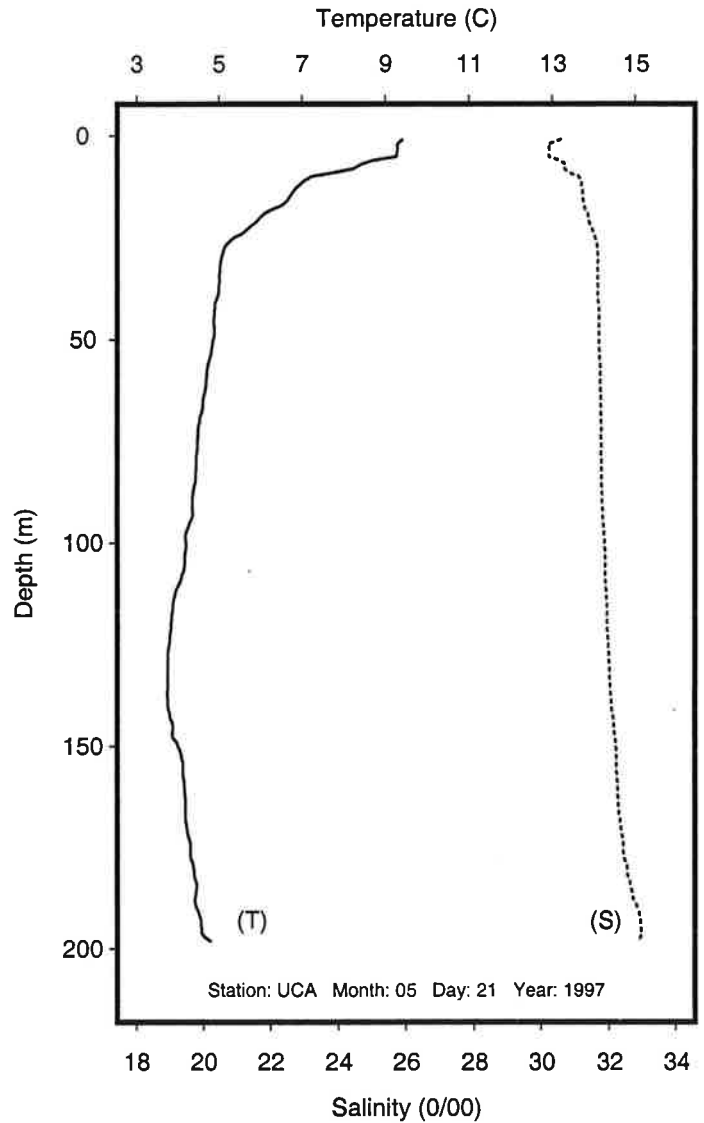
Station: FPR Month: 10 Day: 07 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	8.4121	28.0220	21.7434
3	8.4124	28.0778	21.7870
4	8.4119	28.0734	21.7836
5	8.4139	28.0744	21.7841
6	8.4089	28.0731	21.7838
7	8.4079	28.0738	21.7845
8	8.4083	28.0733	21.7840
9	8.4089	28.0770	21.7868
10	8.4089	28.0799	21.7891
12	8.4229	28.0980	21.8014
14	8.4249	28.1001	21.8028
16	8.4288	28.1125	21.8118
18	8.4430	28.1405	21.8310
20	8.4499	28.1979	21.8745
22	8.4786	28.4949	22.1033
24	8.5297	28.8864	22.4018
26	8.5700	29.3130	22.7286
28	8.6049	29.8639	23.1526
30	8.5857	30.2017	23.4242
32	8.5219	30.3970	23.5874
34	8.4786	30.4828	23.6603
36	8.4301	30.5800	23.7432
38	8.3874	30.6680	23.8186
40	8.3788	30.6897	23.8369
42	8.3670	30.7149	23.8583
44	8.3373	30.7525	23.8917
46	8.2683	30.7927	23.9335
48	8.1615	30.8492	23.9938
50	8.0778	30.9205	24.0616
55	7.9038	31.0387	24.1780
60	7.7872	31.0699	24.2187
65	7.5338	31.2346	24.3829
70	7.3620	31.3119	24.4656
75	7.1354	31.4000	24.5661
80	6.8882	31.4989	24.6764
85	6.7836	31.5185	24.7053
90	6.6590	31.5594	24.7536
95	6.4371	31.6344	24.8399
100	6.3358	31.7149	24.9158
110	6.0049	31.8932	25.0971
120	5.2630	32.0654	25.3202
130	5.2323	32.3318	25.5340
140	5.1875	32.5097	25.6804
150	4.9729	32.7899	25.9264
160	4.9011	32.8911	26.0145
170	4.9420	32.9623	26.0663
180	5.0028	33.1361	26.1975



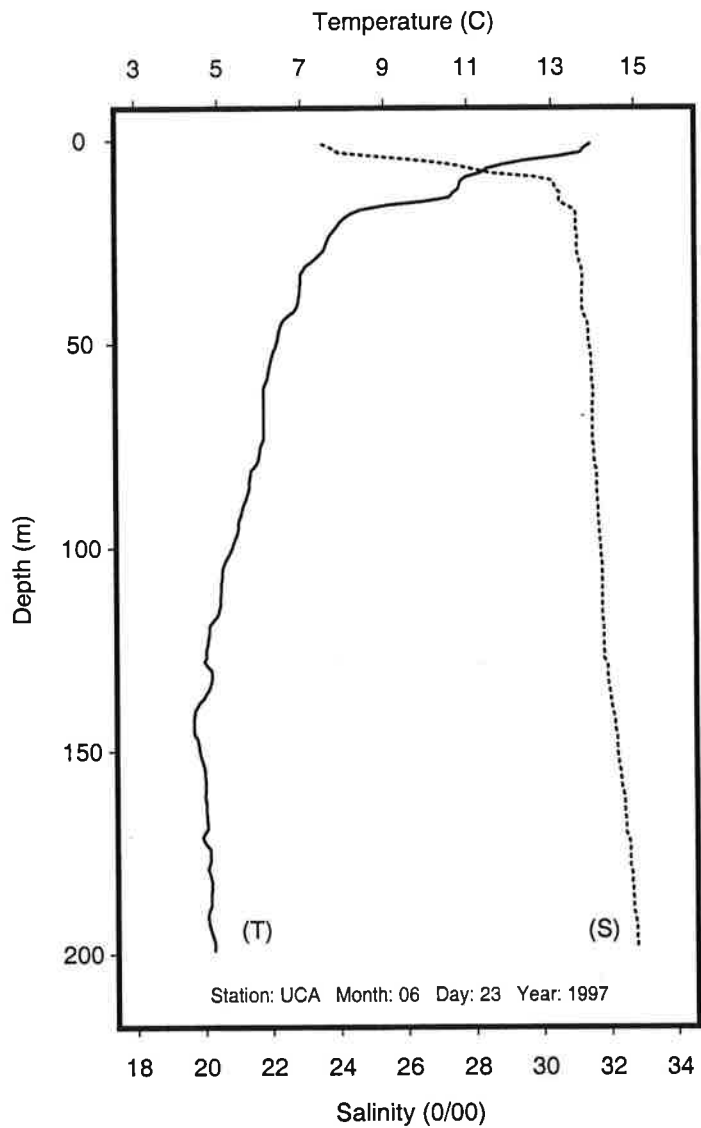
Station: UCA Month: 05 Day: 21 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.4042	30.5392	23.5654
2	9.2829	30.1850	23.3075
3	9.2957	30.2167	23.3303
4	9.2804	30.2225	23.3372
5	9.2687	30.2121	23.3308
6	8.6976	30.4986	23.6405
7	8.4282	30.6980	23.8362
8	8.2253	30.6902	23.8591
9	7.7762	30.8120	24.0176
10	7.2299	31.1071	24.3233
12	6.9317	31.2053	24.4401
14	6.7690	31.2264	24.4767
16	6.6137	31.2413	24.5077
18	6.3039	31.3033	24.5953
20	5.9994	31.3820	24.6950
22	5.7811	31.4549	24.7787
24	5.5213	31.5535	24.8870
26	5.2438	31.6354	24.9823
28	5.1082	31.6686	25.0237
30	5.0565	31.6756	25.0352
32	5.0299	31.6781	25.0396
34	5.0102	31.6786	25.0415
36	5.0018	31.6731	25.0389
38	4.9898	31.6639	25.0326
40	4.9455	31.6791	25.0491
42	4.8971	31.7049	25.0748
44	4.8805	31.7118	25.0821
46	4.8785	31.7113	25.0818
48	4.8792	31.7078	25.0791
50	4.8586	31.7075	25.0811
55	4.7659	31.7253	25.1044
60	4.6944	31.7459	25.1285
65	4.6192	31.7659	25.1529
70	4.5227	31.7737	25.1689
75	4.4758	31.7750	25.1743
80	4.4456	31.7755	25.1778
85	4.4184	31.7781	25.1826
90	4.3534	31.8053	25.2110
95	4.3009	31.8326	25.2382
100	4.1877	31.8771	25.2843
110	4.0307	31.9088	25.3245
120	3.8389	31.9531	25.3783
130	3.7520	32.0189	25.4391
140	3.7633	32.0898	25.4938
150	4.0071	32.2168	25.5733
160	4.1591	32.2697	25.5990
170	4.2132	32.3590	25.6646
180	4.3829	32.5472	25.7965
190	4.4582	32.8561	26.0336



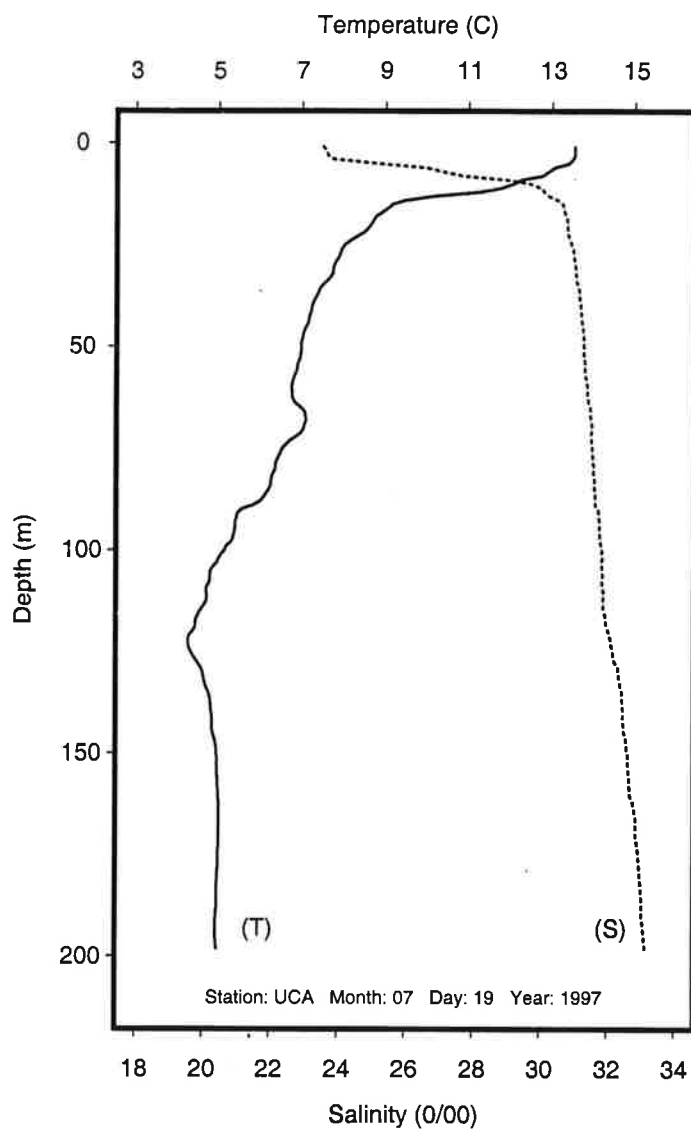
Station: UCA Month: 06 Day: 23 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.9605	23.5506	17.3667
2	13.7890	23.8556	17.6336
3	13.7277	24.0276	17.7775
4	13.1880	25.1450	18.7383
5	12.3331	26.5736	19.9962
6	11.8424	27.4150	20.7338
7	11.4672	27.9553	21.2174
8	11.3070	28.5129	21.6776
9	10.9739	29.8199	22.7496
10	10.8385	30.3779	23.2064
12	10.7704	30.4932	23.3087
14	10.4126	30.5562	23.4164
16	9.1619	30.7615	23.7701
18	8.2174	31.0228	24.1196
20	7.9487	31.0455	24.1763
22	7.7956	31.0506	24.2010
24	7.6614	31.0670	24.2359
26	7.5758	31.0711	24.2491
28	7.4439	31.0950	24.2847
30	7.2274	31.1596	24.3648
32	7.0439	31.2263	24.4424
34	6.9744	31.2364	24.4578
36	6.9603	31.2219	24.4482
38	6.9372	31.2165	24.4466
40	6.8956	31.2204	24.4551
42	6.7880	31.2480	24.4919
44	6.5965	31.3362	24.5857
46	6.4891	31.3911	24.6423
48	6.4435	31.4118	24.6645
50	6.3985	31.4284	24.6834
55	6.2419	31.4881	24.7493
60	6.1153	31.5156	24.7876
65	6.0785	31.5252	24.7982
70	6.0818	31.5212	24.7950
75	6.0081	31.5442	24.8221
80	5.8624	31.5929	24.8764
85	5.7230	31.6362	24.9281
90	5.5761	31.6653	24.9680
95	5.4627	31.6938	25.0035
100	5.3081	31.7440	25.0612
110	5.0363	31.7865	25.1247
120	4.7544	31.8198	25.1810
130	4.7630	31.9344	25.2696
140	4.4091	32.0908	25.4321
150	4.5078	32.2228	25.5264
160	4.6409	32.3741	25.6322
170	4.6330	32.4814	25.7186
180	4.7309	32.6202	25.8179
190	4.6994	32.7026	25.8863



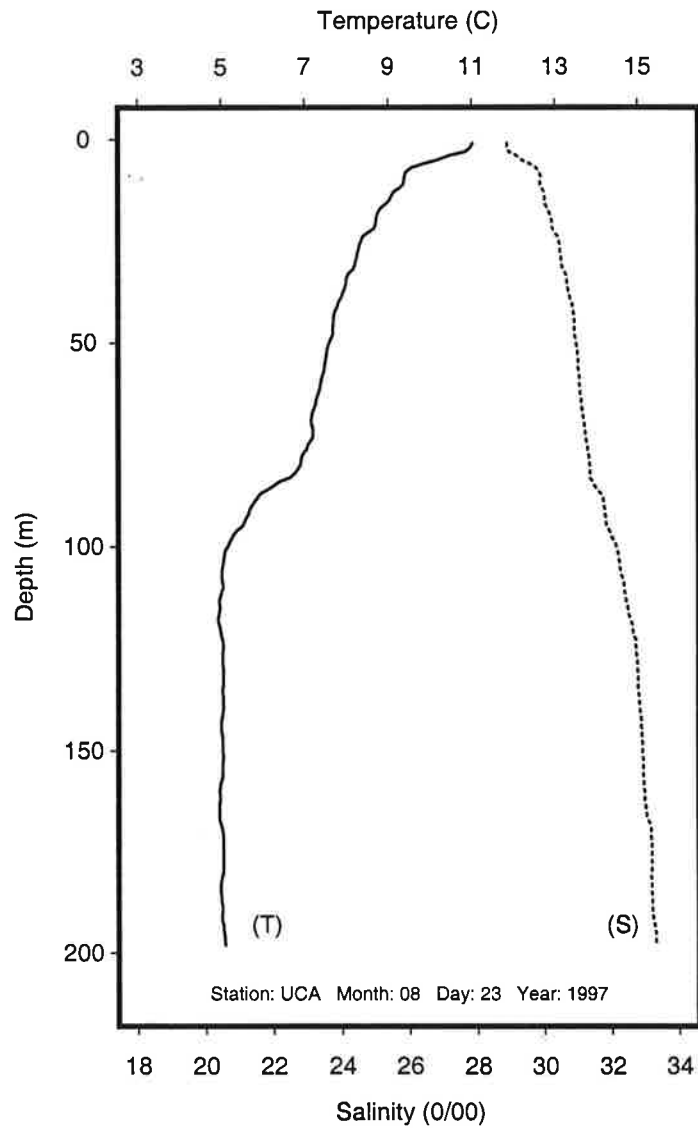
Station: UCA Month: 07 Day: 19 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.5620	23.5312	17.4259
2	13.5535	23.6427	17.5134
3	13.5498	23.6739	17.5381
4	13.5152	23.8297	17.6645
5	13.4012	25.1533	18.7057
6	13.0641	26.5665	19.8582
7	12.9384	27.0320	20.2409
8	12.7808	27.6511	20.7484
9	12.2667	28.9226	21.8260
10	12.0696	29.6620	22.4344
12	11.0894	30.1402	22.9627
14	9.5754	30.4710	23.4689
16	9.0154	30.6705	23.7222
18	8.7941	30.7380	23.8128
20	8.6389	30.7718	23.8652
22	8.4428	30.7959	23.9122
24	8.1404	30.8627	24.0071
26	7.9469	30.9350	24.0912
28	7.8613	30.9706	24.1301
30	7.7688	31.0096	24.1736
32	7.7043	31.0393	24.2060
34	7.5639	31.0711	24.2503
36	7.4119	31.1211	24.3108
38	7.3182	31.1549	24.3498
40	7.2453	31.1798	24.3786
42	7.1944	31.1959	24.3981
44	7.1335	31.2202	24.4252
46	7.0603	31.2507	24.4587
48	7.0074	31.2701	24.4808
50	6.9788	31.2808	24.4930
55	6.8897	31.3085	24.5257
60	6.7546	31.3764	24.5994
65	6.9664	31.4604	24.6347
70	7.0435	31.5236	24.6758
75	6.5456	31.5344	24.7503
80	6.3512	31.5833	24.8109
85	6.2105	31.6166	24.8547
90	5.6171	31.6976	24.9903
95	5.3836	31.7706	25.0737
100	5.1389	31.8343	25.1506
110	4.7237	31.8779	25.2307
120	4.3673	32.0109	25.3727
130	4.6187	32.3147	25.5886
140	4.8420	32.4588	25.6782
150	4.9671	32.5965	25.7739
160	5.0071	32.6766	25.8328
170	5.0264	32.8457	25.9646
180	4.9955	32.9669	26.0641
190	4.9632	33.0290	26.1170



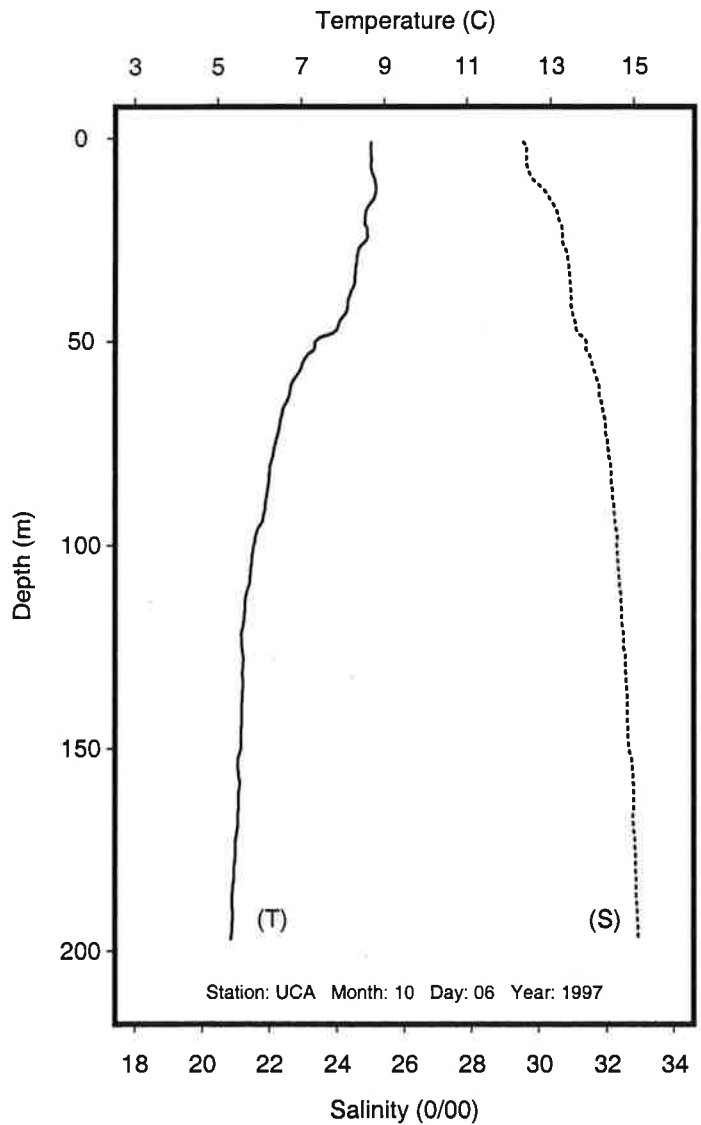
Station: UCA Month: 08 Day: 23 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.0209	28.9146	22.0381
2	10.9640	28.9018	22.0377
3	10.8497	28.9556	22.0987
4	10.4789	29.1966	22.3473
5	10.1811	29.3451	22.5114
6	9.8434	29.5790	22.7474
7	9.5509	29.7785	22.9488
8	9.4228	29.8703	23.0402
9	9.3887	29.8983	23.0674
10	9.3700	29.8883	23.0624
12	9.2546	29.9418	23.1220
14	9.0764	30.0112	23.2028
16	8.9182	30.0523	23.2592
18	8.7591	30.1473	23.3592
20	8.6990	30.2156	23.4207
22	8.6168	30.2639	23.4658
24	8.4176	30.3857	23.5936
26	8.3152	30.4547	23.6625
28	8.2676	30.4806	23.6887
30	8.2198	30.5088	23.7179
32	8.1325	30.5697	23.7785
34	8.0228	30.6584	23.8629
36	7.9704	30.6959	23.8996
38	7.8959	30.7477	23.9508
40	7.8080	30.8115	24.0130
42	7.7312	30.8651	24.0656
44	7.6846	30.8972	24.0972
46	7.6713	30.9021	24.1029
48	7.6536	30.9120	24.1131
50	7.5823	30.9562	24.1575
55	7.4839	31.0160	24.2178
60	7.3797	31.0562	24.2641
65	7.2458	31.1154	24.3278
70	7.1684	31.2013	24.4064
75	7.0793	31.2855	24.4835
80	6.8755	31.3467	24.5589
85	6.2520	31.5105	24.7670
90	5.7274	31.7912	25.0503
95	5.4694	31.8779	25.1488
100	5.1421	32.1418	25.3946
110	5.0180	32.3652	25.5842
120	4.9609	32.6207	25.7930
130	5.0320	32.7643	25.8994
140	5.0405	32.8425	25.9603
150	5.0306	32.9128	26.0173
160	4.9578	32.9565	26.0618
170	5.0237	33.1568	26.2114
180	5.0313	33.1669	26.2181
190	5.0124	33.2012	26.2482



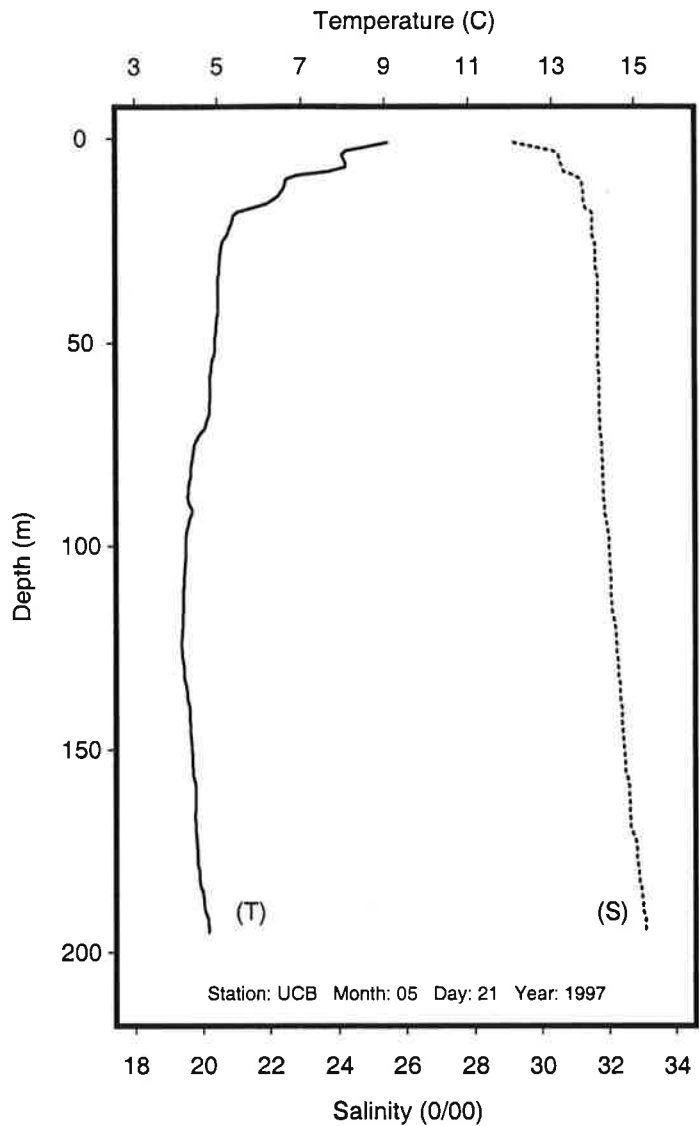
Station: UCA Month: 10 Day: 06 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	8.6660	29.4822	22.8500
3	8.6758	29.6030	22.9431
4	8.6739	29.5822	22.9270
5	8.6758	29.5818	22.9265
6	8.6823	29.5841	22.9273
7	8.6786	29.5925	22.9344
8	8.6728	29.6014	22.9423
9	8.6847	29.6475	22.9766
10	8.7240	29.6942	23.0074
12	8.7853	29.8892	23.1508
14	8.7920	30.1295	23.3371
16	8.7214	30.2888	23.4741
18	8.5962	30.4295	23.6017
20	8.5351	30.5190	23.6806
22	8.5451	30.5925	23.7379
24	8.5871	30.6410	23.7687
26	8.5418	30.6632	23.7894
28	8.3992	30.7335	23.8649
30	8.3401	30.8050	23.9311
32	8.3203	30.8347	23.9587
34	8.3041	30.8645	23.9844
36	8.2867	30.8878	24.0056
38	8.2288	30.9028	24.0258
40	8.1504	30.9159	24.0468
42	8.1199	30.9294	24.0619
44	8.0583	30.9583	24.0935
46	7.9419	31.0216	24.1597
48	7.8160	31.0950	24.2351
50	7.5031	31.2721	24.4171
55	7.1019	31.4841	24.6359
60	6.8427	31.6716	24.8191
65	6.6746	31.7787	24.9235
70	6.5100	31.9078	25.0468
75	6.4027	31.9746	25.1132
80	6.2893	32.0648	25.1986
85	6.2255	32.1089	25.2410
90	6.1577	32.1644	25.2932
95	6.0620	32.2351	25.3604
100	5.8844	32.2997	25.4337
110	5.7626	32.3731	25.5057
120	5.6191	32.4249	25.5620
130	5.6063	32.5282	25.6476
140	5.5804	32.5945	25.7025
150	5.5591	32.6244	25.7284
160	5.5144	32.7707	25.8491
170	5.4744	32.7941	25.8727
180	5.4003	32.8555	25.9296
190	5.3503	32.8978	25.9691



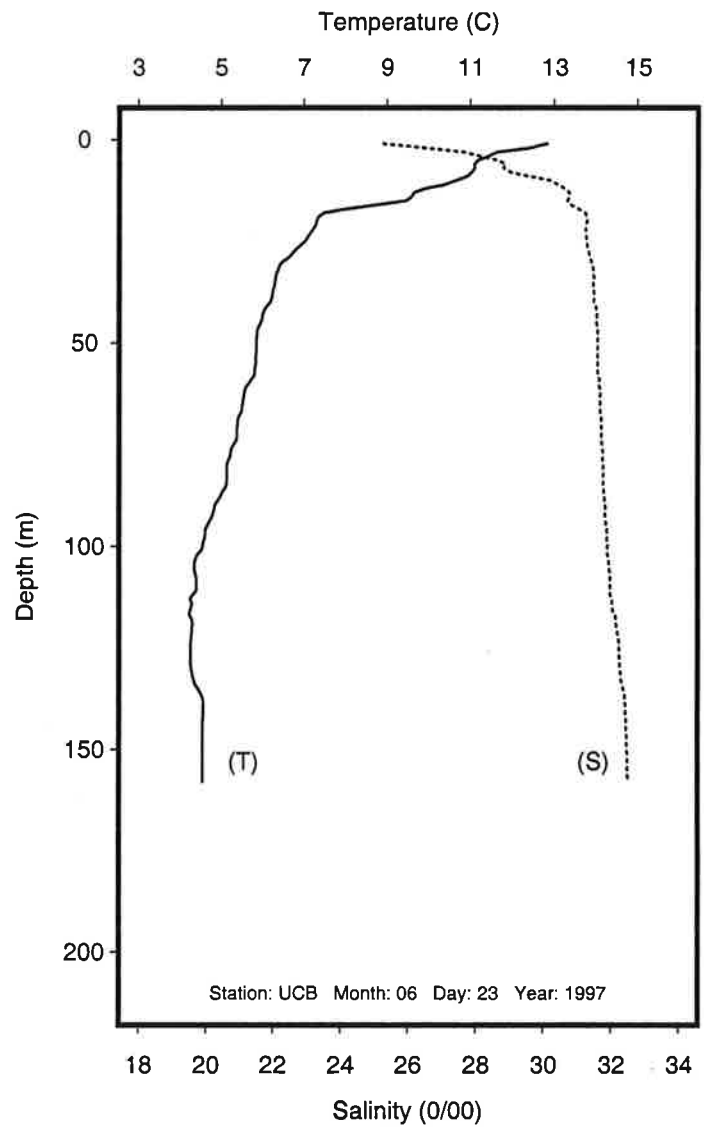
Station: UCB Month: 05 Day: 21 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.0707	29.1840	22.5571
2	8.5297	29.8324	23.1436
3	8.0573	30.3777	23.6381
4	7.9667	30.5273	23.7680
5	8.0138	30.5633	23.7896
6	8.0552	30.5734	23.7918
7	8.0563	30.6476	23.8497
8	7.6574	30.6789	23.9292
9	6.9075	30.9980	24.2794
10	6.6351	31.1866	24.4629
12	6.5859	31.2330	24.5070
14	6.4646	31.2517	24.5355
16	6.1202	31.2949	24.6104
18	5.5651	31.4512	24.7983
20	5.3561	31.5268	24.8842
22	5.2884	31.5255	24.8898
24	5.1959	31.5471	24.9175
26	5.1023	31.5997	24.9692
28	5.0674	31.6127	24.9834
30	5.0524	31.6098	24.9827
32	5.0369	31.6268	24.9977
34	5.0194	31.6720	25.0354
36	5.0125	31.6847	25.0463
38	5.0121	31.6808	25.0436
40	5.0092	31.6840	25.0461
42	5.0036	31.6866	25.0489
44	4.9854	31.6874	25.0515
46	4.9653	31.6888	25.0550
48	4.9442	31.6894	25.0573
50	4.9301	31.6892	25.0586
55	4.8540	31.7012	25.0768
60	4.8146	31.7293	25.1028
65	4.8014	31.7308	25.1054
70	4.7073	31.7444	25.1260
75	4.4299	31.7930	25.1934
80	4.3534	31.8209	25.2239
85	4.2876	31.8400	25.2453
90	4.3124	31.8711	25.2659
95	4.2690	31.9574	25.3401
100	4.2146	32.0098	25.3872
110	4.1650	32.0691	25.4391
120	4.1321	32.1939	25.5413
130	4.1627	32.2801	25.6073
140	4.3014	32.3945	25.6848
150	4.3550	32.4630	25.7328
160	4.4433	32.6154	25.8446
170	4.4463	32.6912	25.9046
180	4.5249	32.8806	26.0466
190	4.6810	33.0362	26.1541



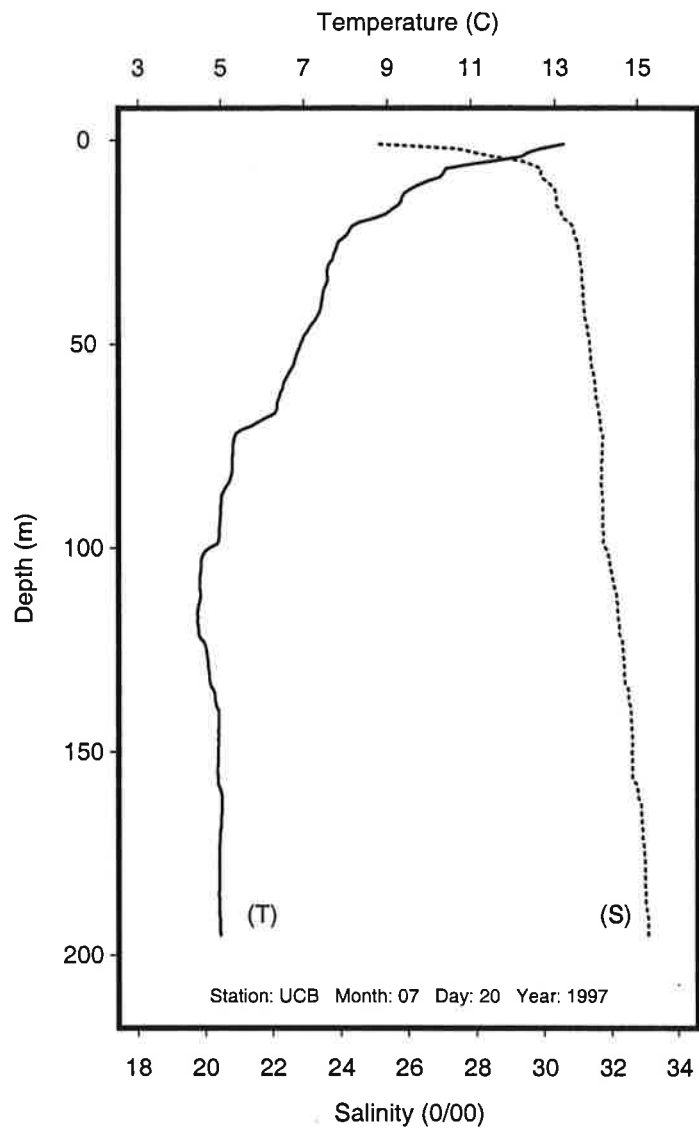
Station: UCB Month: 06 Day: 23 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.8329	25.2580	18.8900
2	12.3807	26.5957	20.0041
3	11.6331	27.6591	20.9590
4	11.4284	28.1047	21.3400
5	11.1790	28.6560	21.8104
6	11.0788	28.8651	21.9898
7	11.0991	28.8229	21.9536
8	11.0235	29.0360	22.1319
9	10.9161	29.5818	22.5743
10	10.6707	30.1814	23.0819
12	9.9660	30.6370	23.5534
14	9.5142	30.7776	23.7250
16	8.7084	30.9064	23.9306
18	7.6236	31.2009	24.3366
20	7.3064	31.2782	24.4510
22	7.2188	31.2626	24.4443
24	7.0815	31.2706	24.4719
26	6.9032	31.3034	24.5203
28	6.7070	31.3575	24.5878
30	6.4919	31.4289	24.6718
32	6.3573	31.4759	24.7258
34	6.3025	31.4885	24.7425
36	6.2734	31.4925	24.7492
38	6.2339	31.4970	24.7570
40	6.1606	31.5190	24.7837
42	6.0433	31.5654	24.8350
44	5.9757	31.5840	24.8573
46	5.9076	31.6015	24.8790
48	5.8613	31.6154	24.8956
50	5.8483	31.6147	24.8964
55	5.8293	31.6090	24.8942
60	5.6633	31.6501	24.9456
65	5.5116	31.6891	24.9947
70	5.3862	31.7297	25.0406
75	5.2982	31.7451	25.0631
80	5.1436	31.7761	25.1043
85	5.1037	31.7873	25.1177
90	4.8502	31.8398	25.1872
95	4.6566	31.8748	25.2351
100	4.5477	31.9024	25.2682
110	4.3878	31.9855	25.3491
120	4.2934	32.1742	25.5096
130	4.2692	32.2759	25.5929
140	4.5613	32.4440	25.6965
150	4.5440	32.4821	25.7283



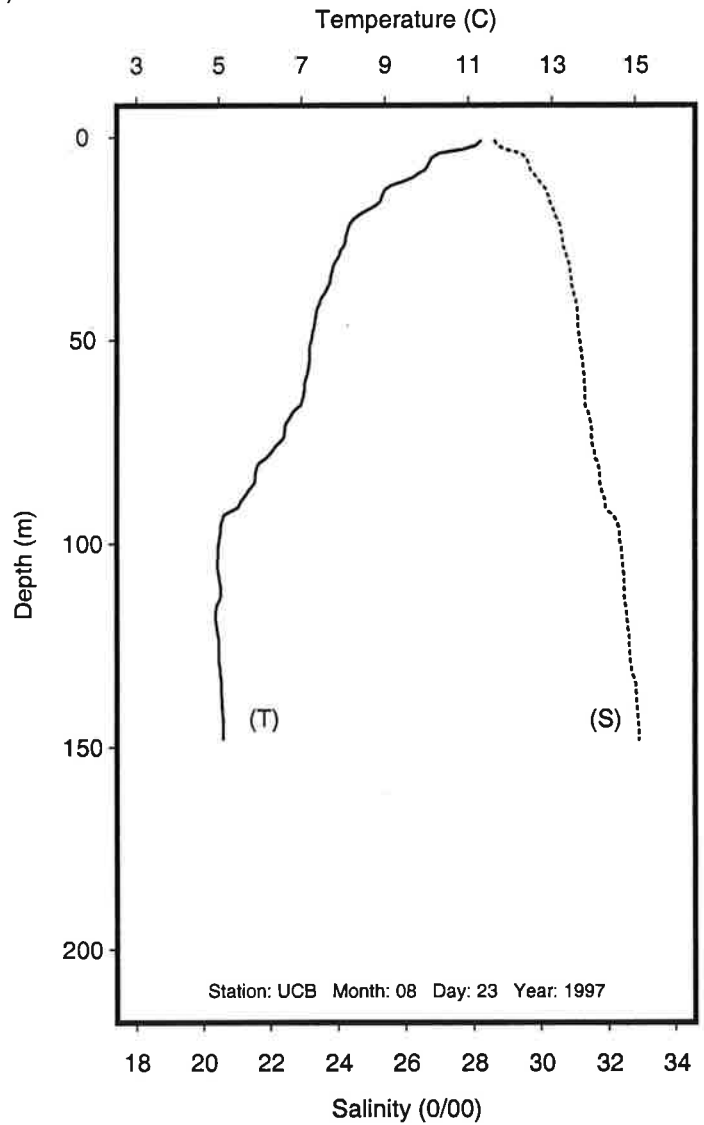
Station: UCB Month: 07 Day: 20 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.2174	25.1436	18.7326
2	12.6699	27.4297	20.5973
3	12.3684	27.9309	21.0399
4	12.2124	28.4800	21.4931
5	11.5470	29.3464	22.2827
6	10.9236	29.6667	22.6390
7	10.3942	29.9154	22.9210
8	10.3346	29.9114	22.9274
9	10.2529	29.9222	22.9493
10	9.9694	30.0673	23.1080
12	9.5492	30.2965	23.3618
14	9.3582	30.3686	23.4456
16	9.2325	30.4133	23.4952
18	8.9347	30.5323	23.6332
20	8.4053	30.7397	23.8729
22	8.0932	30.8810	24.0282
24	7.9234	30.9491	24.1049
26	7.7893	31.0132	24.1735
28	7.7142	31.0500	24.2127
30	7.6201	31.0867	24.2546
32	7.5642	31.1170	24.2863
34	7.5547	31.1294	24.2976
36	7.5022	31.1506	24.3213
38	7.4538	31.1659	24.3397
40	7.4160	31.1752	24.3520
42	7.3645	31.1912	24.3714
44	7.2615	31.2319	24.4174
46	7.1302	31.2840	24.4758
48	7.0074	31.3248	24.5239
50	6.9194	31.3535	24.5579
55	6.7534	31.4067	24.6209
60	6.5057	31.5178	24.7405
65	6.3653	31.5896	24.8157
70	5.7188	31.6794	24.9602
75	5.2861	31.7351	25.0555
80	5.2689	31.7129	25.0406
85	5.1181	31.7144	25.0574
90	4.9993	31.7400	25.0917
95	4.9696	31.7531	25.1052
100	4.7268	31.8317	25.1921
110	4.4955	32.1013	25.4310
120	4.4514	32.2347	25.5414
130	4.7048	32.3834	25.6334
140	4.9365	32.5891	25.7702
150	4.9341	32.6212	25.7966
160	5.0008	32.7908	25.9237
170	4.9827	32.9273	26.0342
180	4.9646	33.0095	26.1015
190	4.9696	33.0835	26.1594



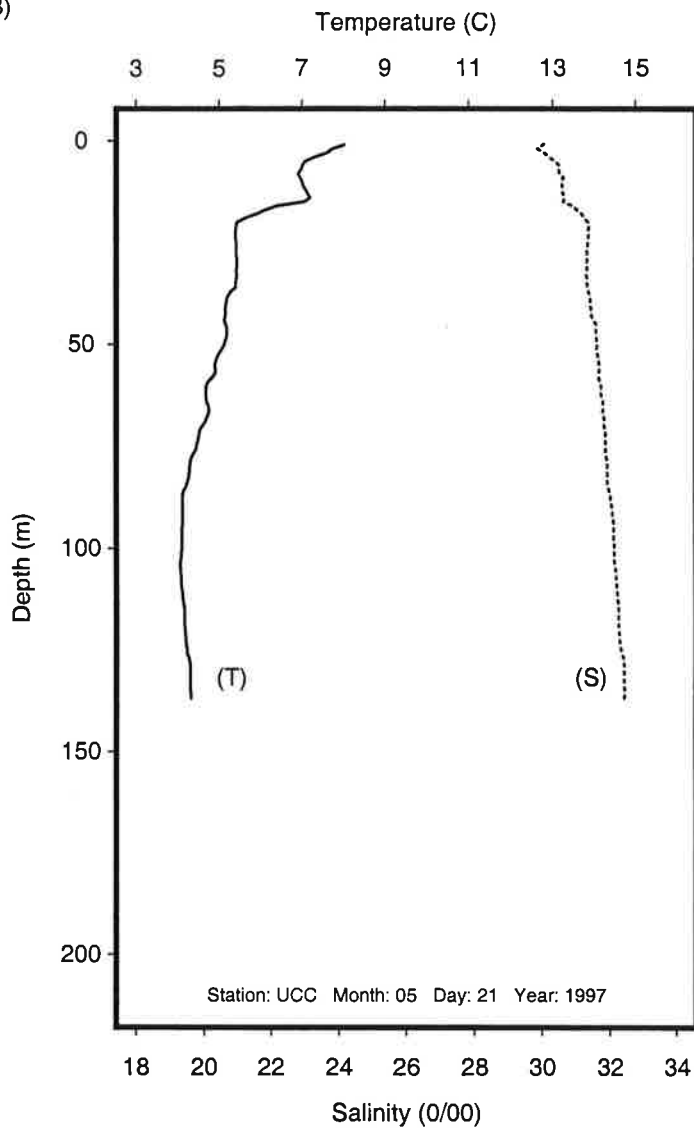
Station: UCB Month: 08 Day: 23 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.2944	28.6291	21.7699
2	11.1687	28.6974	21.8444
3	10.8728	28.9468	22.0878
4	10.3090	29.4006	22.5339
5	10.1221	29.5547	22.6842
6	10.0691	29.6049	22.7317
7	10.0250	29.6411	22.7670
8	9.9681	29.6720	22.8001
9	9.8054	29.7809	22.9109
10	9.6813	29.8605	22.9924
12	9.1831	30.0469	23.2124
14	8.9480	30.1952	23.3635
16	8.8561	30.2779	23.4455
18	8.6027	30.3610	23.5476
20	8.2885	30.4623	23.6718
22	8.1340	30.5546	23.7673
24	8.0803	30.6068	23.8157
26	8.0387	30.6464	23.8513
28	7.9508	30.7094	23.9125
30	7.8570	30.7784	23.9798
32	7.7677	30.8431	24.0433
34	7.7164	30.8715	24.0729
36	7.6719	30.8983	24.0996
38	7.5911	30.9478	24.1495
40	7.4772	31.0134	24.2165
42	7.3904	31.0482	24.2563
44	7.3455	31.0564	24.2682
46	7.3164	31.0645	24.2786
48	7.2729	31.0896	24.3041
50	7.2275	31.1197	24.3336
55	7.1852	31.2038	24.4053
60	7.0924	31.2583	24.4605
65	7.0023	31.2821	24.4913
70	6.6453	31.4448	24.6652
75	6.4742	31.4923	24.7242
80	6.0098	31.6636	24.9143
85	5.8408	31.7379	24.9944
90	5.5100	31.8828	25.1469
95	5.0534	32.2495	25.4886
100	4.9944	32.3439	25.5706
110	5.0251	32.4436	25.6466
120	4.9298	32.5538	25.7432
130	5.0118	32.6468	25.8086
140	5.0708	32.8286	25.9464



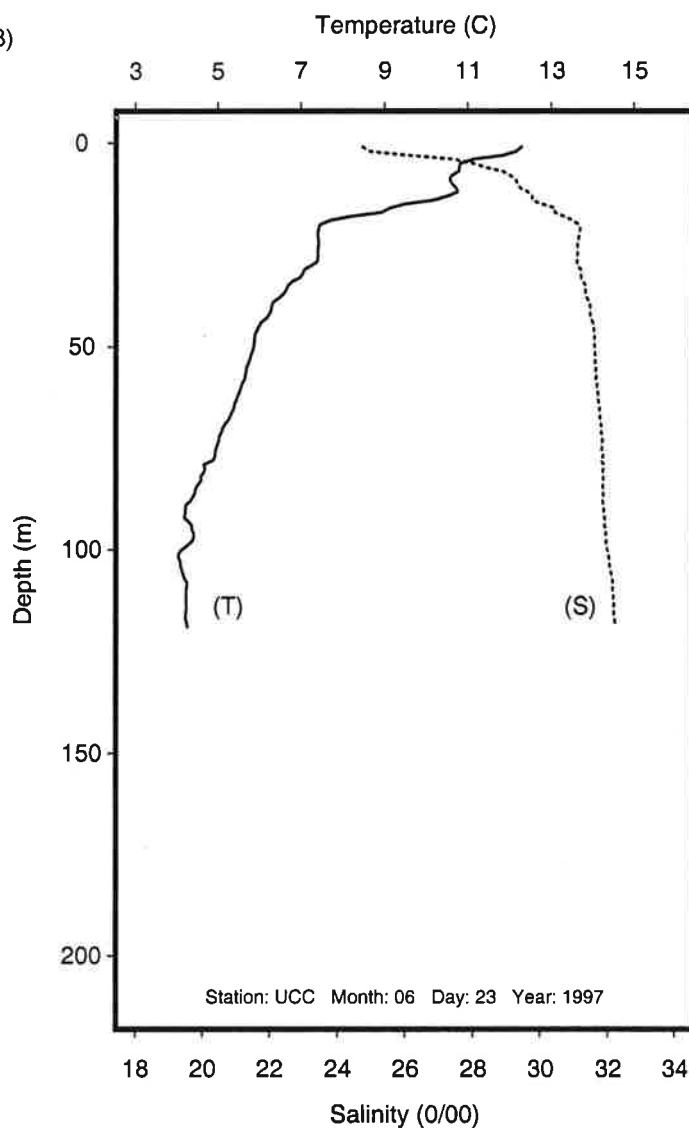
Station: UCC Month: 05 Day: 21 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.0124	30.0460	23.3841
2	7.7126	29.8716	23.2884
3	7.5819	30.0563	23.4510
4	7.3070	30.1953	23.5966
5	7.0697	30.4119	23.7978
6	7.0102	30.5020	23.8763
7	6.9804	30.5064	23.8835
8	6.9042	30.5266	23.9092
9	6.9500	30.6366	23.9899
10	6.9940	30.5884	23.9463
12	7.0936	30.6136	23.9512
14	7.1033	30.6587	23.9847
16	6.5141	30.8985	24.2485
18	5.8616	31.1830	24.5551
20	5.4797	31.3438	24.7242
22	5.3884	31.3735	24.7584
24	5.3955	31.3582	24.7459
26	5.4044	31.3452	24.7346
28	5.4117	31.3365	24.7268
30	5.4172	31.3277	24.7193
32	5.4155	31.3237	24.7162
34	5.4065	31.3299	24.7223
36	5.3556	31.3498	24.7436
38	5.2219	31.3995	24.7980
40	5.1606	31.4316	24.8300
42	5.1465	31.4513	24.8450
44	5.1424	31.5285	24.9069
46	5.1626	31.5963	24.9587
48	5.1648	31.6051	24.9666
50	5.1095	31.6171	24.9831
55	4.9034	31.6825	25.0559
60	4.6921	31.7349	25.1190
65	4.7309	31.7952	25.1646
70	4.5881	31.8487	25.2190
75	4.4417	31.8865	25.2666
80	4.2806	31.9256	25.3131
85	4.1828	31.9596	25.3508
90	4.1109	32.0666	25.4423
95	4.1000	32.1229	25.4882
100	4.0874	32.1337	25.4981
110	4.0878	32.2188	25.5656
120	4.1639	32.2823	25.6087
130	4.2872	32.4342	25.7168



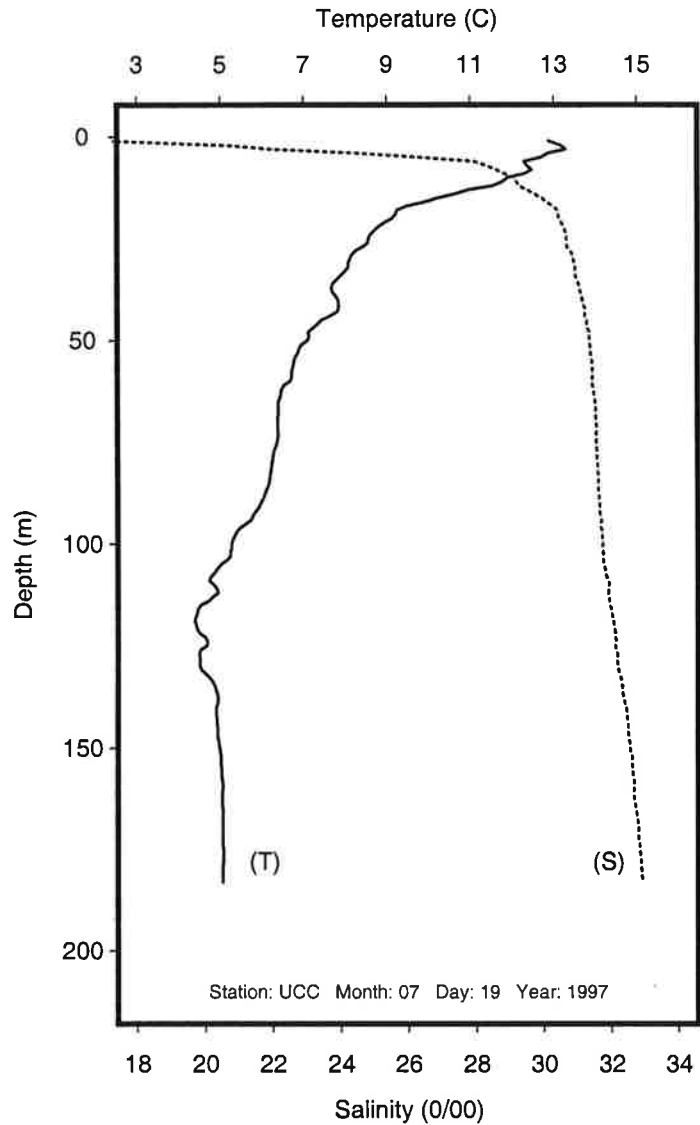
Station: UCC Month: 06 Day: 23 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.2827	24.7285	18.5783
2	12.1594	24.9676	18.7845
3	11.8478	26.0866	19.7039
4	11.1309	27.4328	20.8688
5	10.8038	28.0399	21.3946
6	10.7898	28.3762	21.6582
7	10.7732	28.8611	22.0380
8	10.5989	29.1156	22.2647
9	10.5702	29.2562	22.3788
10	10.6093	29.3047	22.4101
12	10.6212	29.5901	22.6219
14	10.0849	29.8659	22.9339
16	9.1651	30.3168	23.4334
18	8.2277	30.7170	23.8849
20	7.5132	31.0866	24.2763
22	7.4059	31.1564	24.3416
24	7.4131	31.1254	24.3134
26	7.4094	31.1051	24.2984
28	7.3932	31.0953	24.2923
30	7.2478	31.1252	24.3327
32	7.0371	31.2009	24.4226
34	6.8014	31.2740	24.5116
36	6.6215	31.3382	24.5839
38	6.4487	31.4015	24.6558
40	6.2997	31.4705	24.7285
42	6.2129	31.4930	24.7567
44	6.0545	31.5513	24.8218
46	5.9401	31.5966	24.8711
48	5.8847	31.6130	24.8910
50	5.8568	31.6154	24.8959
55	5.7083	31.6459	24.9374
60	5.5602	31.6914	24.9906
65	5.3797	31.7551	25.0611
70	5.1267	31.8180	25.1394
75	4.9666	31.8429	25.1776
80	4.6911	31.8740	25.2334
85	4.4828	31.8729	25.2501
90	4.2219	31.8866	25.2917
95	4.3890	31.9420	25.3163
100	4.1353	32.0002	25.3863
110	4.2320	32.1654	25.5087



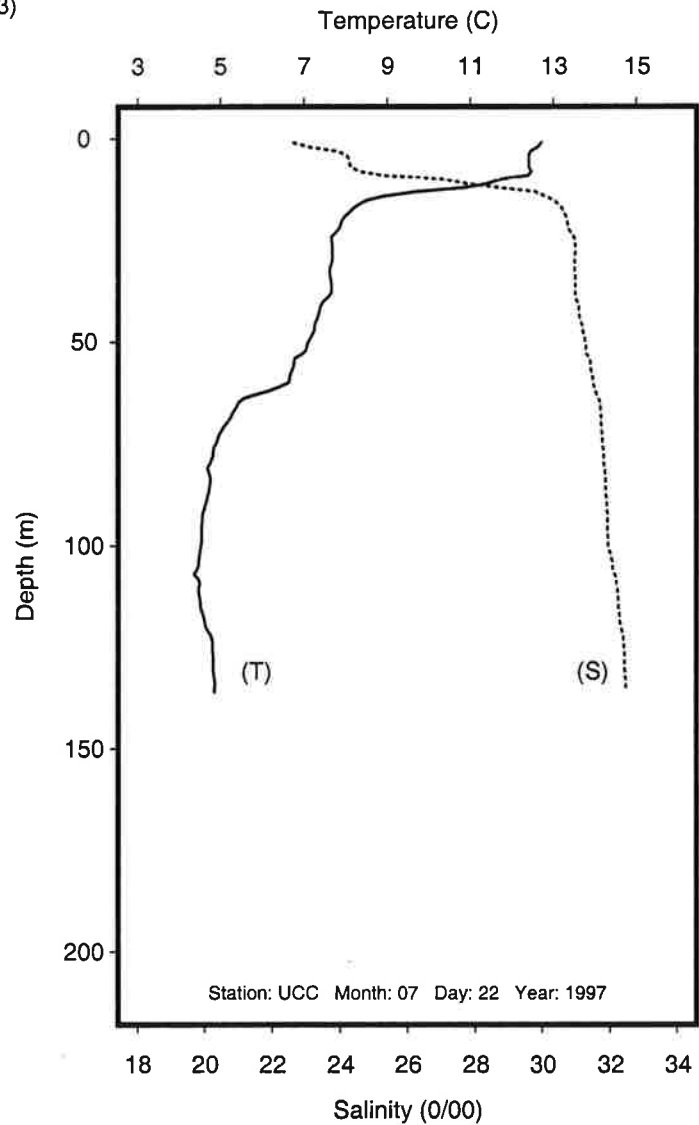
Station: UCC Month: 07 Day: 19 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.8805	17.1757	12.6491
2	13.1952	20.6514	15.2737
3	13.2927	21.9757	16.2768
4	12.8780	24.4775	18.2795
5	12.6824	26.4745	19.8569
6	12.3010	27.9699	21.0821
7	12.3648	28.3069	21.3315
8	12.4910	28.6345	21.5621
9	12.3159	28.8751	21.7802
10	11.9130	29.1609	22.0743
12	11.4318	29.3575	22.3300
14	10.6079	29.7511	22.7609
16	9.8539	30.1304	23.1823
18	9.2836	30.4098	23.4849
20	9.0550	30.5050	23.5941
22	8.8060	30.6039	23.7053
24	8.6022	30.6766	23.7892
26	8.4948	30.7029	23.8287
28	8.2707	30.7944	23.9358
30	8.1056	30.8921	24.0364
32	8.0369	30.9314	24.0784
34	7.8921	30.9609	24.1178
36	7.7060	31.0319	24.1998
38	7.6907	31.1051	24.2590
40	7.8063	31.1636	24.2905
42	7.8248	31.2185	24.3303
44	7.6165	31.2576	24.3855
46	7.3197	31.3001	24.4593
48	7.1511	31.3520	24.5250
50	7.0478	31.3789	24.5597
55	6.7694	31.4451	24.6490
60	6.6330	31.4667	24.6841
65	6.3963	31.5351	24.7676
70	6.3738	31.5654	24.7939
75	6.3538	31.5699	24.8002
80	6.2314	31.6073	24.8448
85	6.1502	31.6255	24.8692
90	5.9583	31.6613	24.9204
95	5.5996	31.7074	24.9998
100	5.2559	31.7514	25.0728
110	4.8308	31.9282	25.2559
120	4.3907	32.0840	25.4277
130	4.4998	32.1958	25.5061
140	4.8960	32.4301	25.6493
150	4.9636	32.5633	25.7480
160	5.0317	32.6687	25.8237
170	5.0437	32.7992	25.9258
180	5.0436	32.8900	25.9975



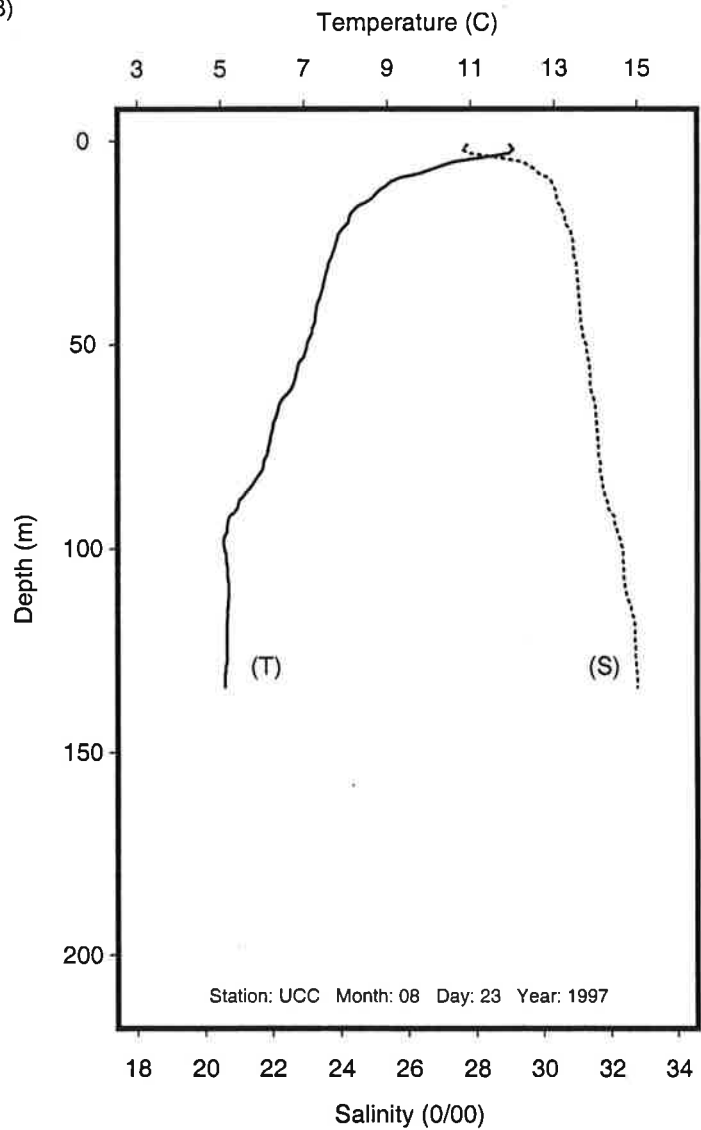
Station: UCC Month: 07 Day: 22 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.7155	22.6225	16.8767
2	12.6323	23.1206	17.2756
3	12.4525	23.9165	17.9213
4	12.4188	24.1786	18.1296
5	12.4091	24.2656	18.1985
6	12.4070	24.2751	18.2063
7	12.4059	24.3048	18.2294
8	12.4675	24.5892	18.4385
9	12.3998	25.2640	18.9718
10	11.7289	27.1181	20.5233
12	10.6194	28.7893	22.0131
14	9.0400	30.0636	23.2601
16	8.3264	30.4827	23.6849
18	8.0759	30.6427	23.8432
20	7.9249	30.7307	23.9333
22	7.8245	30.7870	23.9909
24	7.7017	30.9142	24.1084
26	7.6749	30.9712	24.1567
28	7.6793	30.9700	24.1548
30	7.6681	30.9632	24.1512
32	7.6304	30.9618	24.1562
34	7.6338	30.9647	24.1585
36	7.6637	30.9663	24.1555
38	7.6334	30.9744	24.1643
40	7.4843	31.0311	24.2303
42	7.3773	31.0848	24.2868
44	7.3234	31.1177	24.3188
46	7.2631	31.1767	24.3733
48	7.2056	31.2240	24.4182
50	7.1158	31.2743	24.4698
55	6.7833	31.4092	24.6184
60	6.5977	31.5110	24.7229
65	5.4435	31.7095	25.0201
70	5.1439	31.7535	25.0861
75	4.8945	31.7886	25.1408
80	4.7459	31.8312	25.1910
85	4.7507	31.8697	25.2213
90	4.6410	31.9142	25.2678
95	4.5564	31.9402	25.2972
100	4.5352	31.9587	25.3161
110	4.4820	32.2108	25.5189
120	4.6547	32.3271	25.5939
130	4.8263	32.4476	25.6711



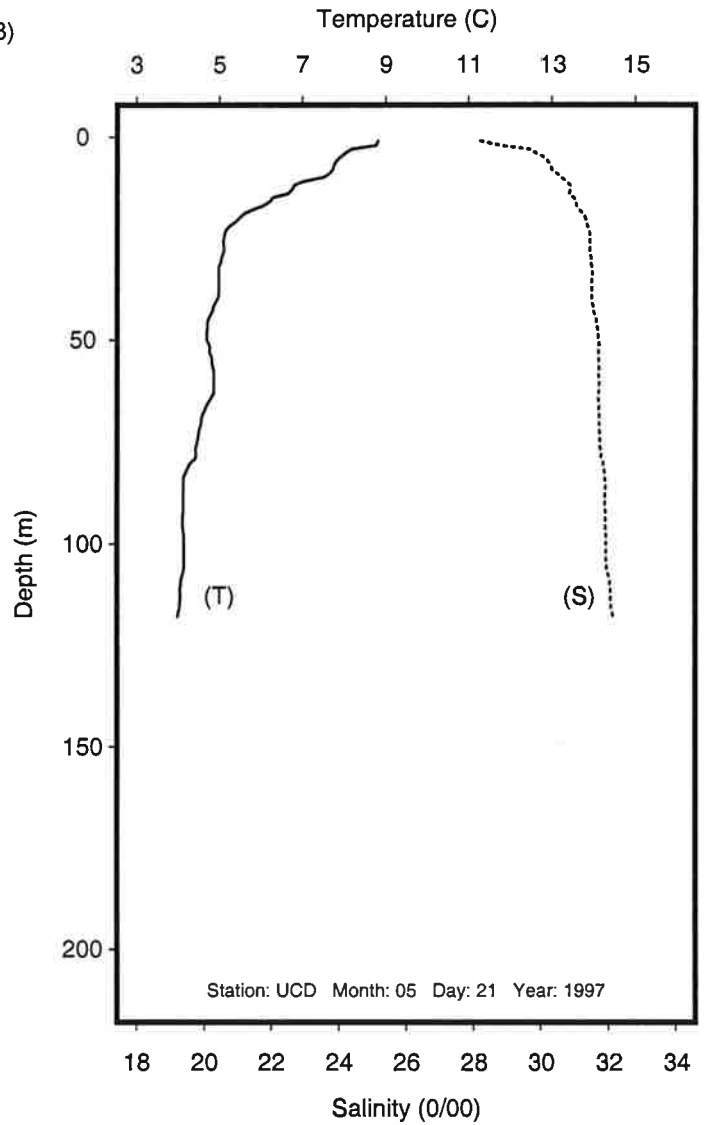
Station: UCC Month: 08 Day: 23 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_1 (kg/m ³)
1	11.9353	27.7410	20.9701
2	12.0296	27.5976	20.8424
3	11.9221	27.8199	21.0335
4	11.3653	28.6136	21.7457
5	10.6144	29.3567	22.4497
6	10.3251	29.5810	22.6717
7	10.0562	29.7610	22.8554
8	9.7585	29.8916	23.0045
9	9.3175	30.1522	23.2765
10	9.0841	30.2474	23.3864
12	8.8249	30.3415	23.4987
14	8.6118	30.3988	23.5751
16	8.3117	30.5068	23.7031
18	8.1151	30.6086	23.8110
20	8.0354	30.6593	23.8618
22	7.8976	30.7779	23.9741
24	7.7974	30.8555	24.0488
26	7.7401	30.8855	24.0803
28	7.6711	30.9151	24.1128
30	7.5950	30.9592	24.1581
32	7.5385	30.9941	24.1933
34	7.4912	31.0192	24.2195
36	7.4453	31.0351	24.2379
38	7.3887	31.0529	24.2599
40	7.3199	31.0777	24.2883
42	7.2823	31.0952	24.3070
44	7.2613	31.1063	24.3184
46	7.2081	31.1374	24.3500
48	7.1435	31.1861	24.3966
50	7.0714	31.2571	24.4608
55	6.8686	31.3590	24.5693
60	6.7267	31.3968	24.6166
65	6.4027	31.5318	24.7641
70	6.2641	31.5839	24.8223
75	6.1607	31.6240	24.8660
80	6.0158	31.6819	24.9295
85	5.7096	31.7663	25.0330
90	5.3823	31.9416	25.2085
95	5.1405	32.1660	25.4130
100	5.0851	32.3455	25.5604
110	5.1920	32.4338	25.6197
120	5.1477	32.7214	25.8526
130	5.1152	32.7797	25.9025



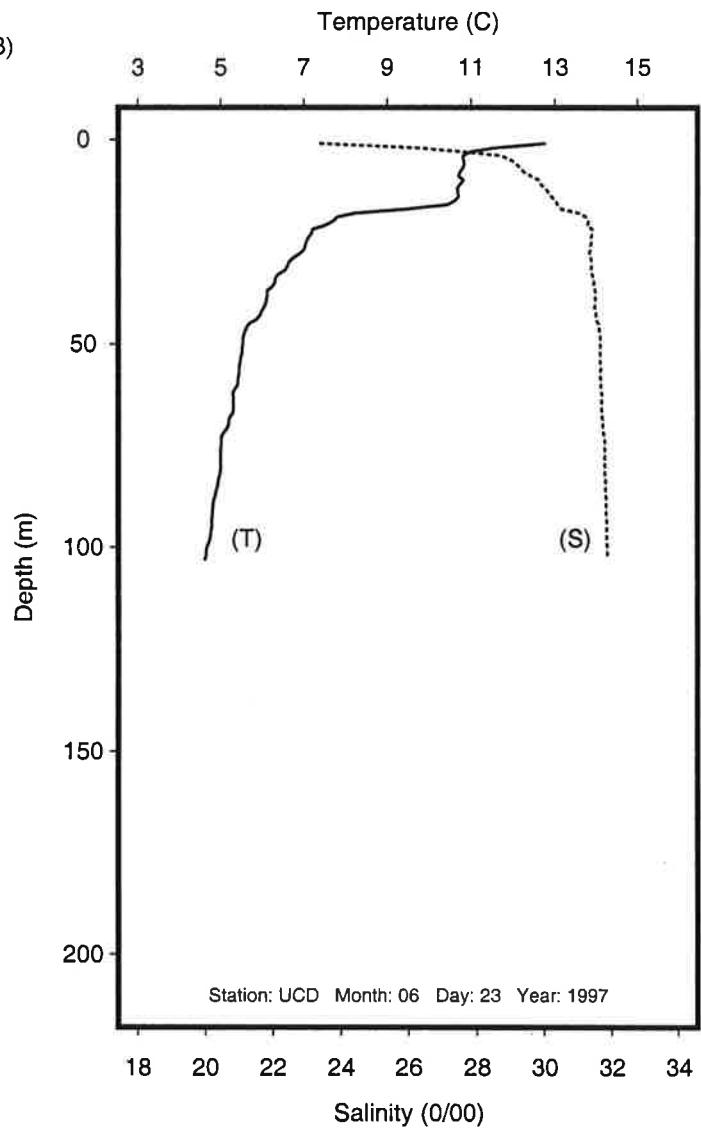
Station: UCD Month: 05 Day: 21 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.8150	28.1825	21.8122
2	8.7598	28.7301	22.2482
3	8.1733	29.6479	23.0497
4	8.0379	29.8220	23.2050
5	7.8922	30.0826	23.4295
6	7.8056	30.1937	23.5285
7	7.7509	30.2663	23.5930
8	7.7326	30.3039	23.6249
9	7.6498	30.4471	23.7486
10	7.5056	30.5719	23.8661
12	6.8529	30.8099	24.1429
14	6.5428	30.8820	24.2286
16	6.1885	30.9777	24.3508
18	5.8130	31.1167	24.5069
20	5.4687	31.2779	24.6735
22	5.2450	31.3583	24.7621
24	5.1124	31.4154	24.8221
26	5.0908	31.4244	24.8319
28	5.0880	31.4354	24.8408
30	5.0482	31.4611	24.8656
32	4.9910	31.4873	24.8925
34	4.9731	31.4936	24.8994
36	4.9794	31.4871	24.8933
38	4.9789	31.4840	24.8911
40	4.9358	31.4927	24.9019
42	4.8477	31.5309	24.9411
44	4.7657	31.5775	24.9873
46	4.7054	31.6340	25.0387
48	4.6919	31.6660	25.0658
50	4.7059	31.6824	25.0779
55	4.8098	31.7151	25.0931
60	4.8571	31.7177	25.0893
65	4.7547	31.7089	25.0919
70	4.5510	31.7307	25.1315
75	4.4543	31.7477	25.1548
80	4.3178	31.8312	25.2345
85	4.1217	31.9068	25.3144
90	4.1190	31.9043	25.3128
95	4.1112	31.9144	25.3215
100	4.1394	31.9266	25.3285
110	4.0570	32.0499	25.4345



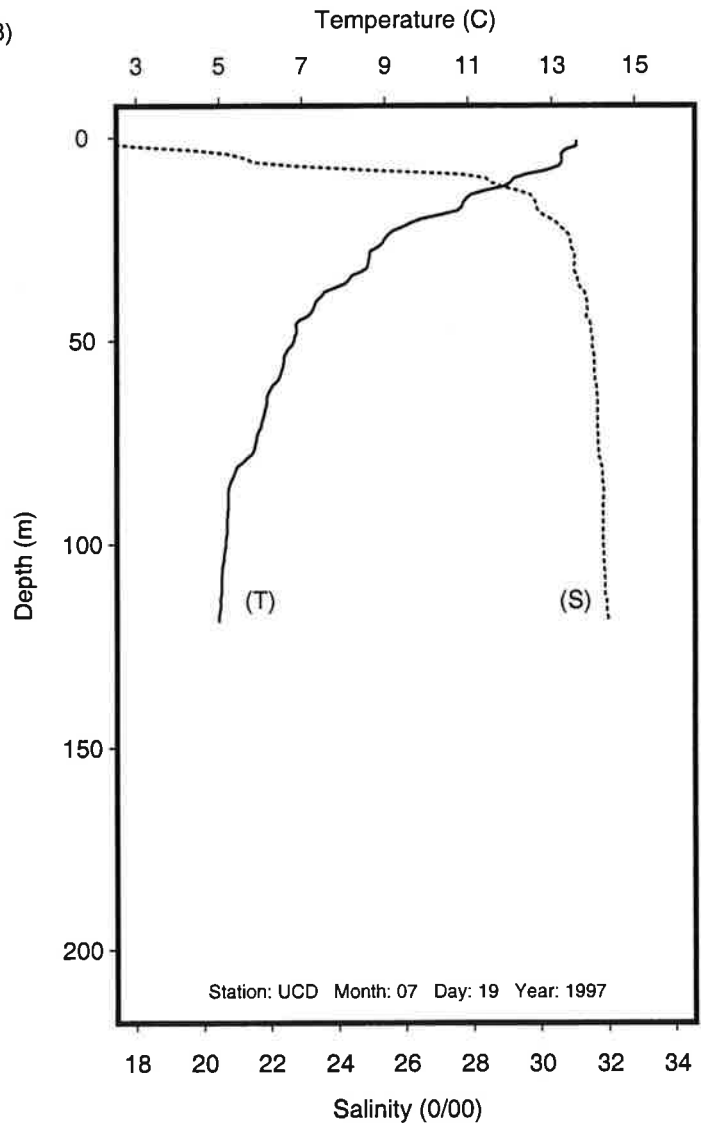
Station: UCD Month: 06 Day: 23 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.7645	23.4034	17.4709
2	11.5409	26.2898	19.9136
3	10.9716	27.6078	21.0313
4	10.7970	28.7126	21.9186
5	10.8032	29.0246	22.1601
6	10.8230	29.1673	22.2677
7	10.8008	29.2775	22.3571
8	10.7123	29.4137	22.4778
9	10.6855	29.6291	22.6498
10	10.8108	29.8486	22.7995
12	10.6893	30.0235	22.9525
14	10.6714	30.2291	23.1205
16	10.1354	30.4459	23.3733
18	8.4850	30.9685	24.0092
20	7.6202	31.3186	24.4212
22	7.2846	31.4053	24.5468
24	7.1009	31.4073	24.5757
26	7.0247	31.3674	24.5543
28	6.8672	31.3648	24.5703
30	6.6516	31.3899	24.6233
32	6.4974	31.4117	24.6585
34	6.3238	31.4564	24.7169
36	6.2112	31.4871	24.7513
38	6.1115	31.5139	24.7864
40	6.0716	31.5161	24.7914
42	5.9841	31.5323	24.8153
44	5.8308	31.5693	24.8632
46	5.6380	31.6340	24.9375
48	5.5499	31.6619	24.9689
50	5.5238	31.6661	24.9748
55	5.4518	31.6740	24.9900
60	5.3877	31.6845	25.0065
65	5.2970	31.7125	25.0370
70	5.1630	31.7407	25.0742
75	5.0013	31.7981	25.1375
80	4.9935	31.8051	25.1438
85	4.9163	31.8209	25.1648
90	4.8071	31.8429	25.1941
95	4.7740	31.8499	25.2028
100	4.6739	31.8696	25.2294



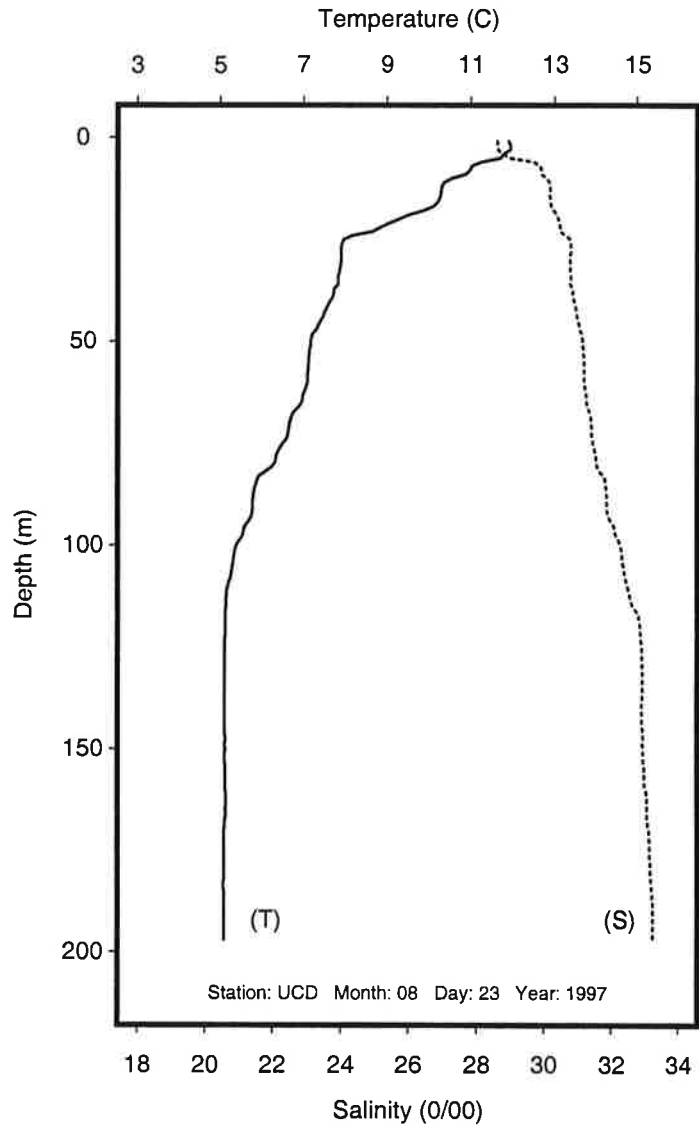
Station: UCD Month: 07 Day: 19 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.6040	16.6958	12.1594
2	13.5976	17.8722	13.0651
3	13.3274	19.6560	14.4842
4	13.2314	20.7148	15.3162
5	13.2450	21.2336	15.7133
6	13.2557	21.4871	15.9067
7	13.1909	22.6963	16.8499
8	12.8922	25.0596	18.7265
9	12.4182	27.5970	20.7728
10	12.1143	28.3710	21.4263
12	11.7416	28.9281	21.9239
14	11.1563	29.5923	22.5417
16	10.8973	29.8368	22.7758
18	10.6656	29.9460	22.8982
20	9.9573	30.2666	23.2666
22	9.4016	30.5912	23.6080
24	9.0756	30.8110	23.8291
26	8.9012	30.8900	23.9170
28	8.6945	30.9608	24.0022
30	8.6159	30.9910	24.0389
32	8.5329	30.9891	24.0459
34	8.2627	31.0431	24.1303
36	7.9818	31.1098	24.2229
38	7.6147	31.2511	24.3848
40	7.3961	31.3437	24.4885
42	7.2793	31.3675	24.5220
44	7.0975	31.3902	24.5560
46	6.8873	31.4625	24.6465
48	6.8498	31.4994	24.6826
50	6.8010	31.5115	24.6982
55	6.5610	31.5797	24.7815
60	6.3828	31.6055	24.8247
65	6.1441	31.6649	24.9009
70	6.0377	31.6678	24.9159
75	5.8898	31.6940	24.9539
80	5.5498	31.7636	25.0493
85	5.2669	31.8394	25.1412
90	5.2217	31.8418	25.1480
95	5.1943	31.8402	25.1496
100	5.1579	31.8457	25.1580
110	5.0533	31.8949	25.2085



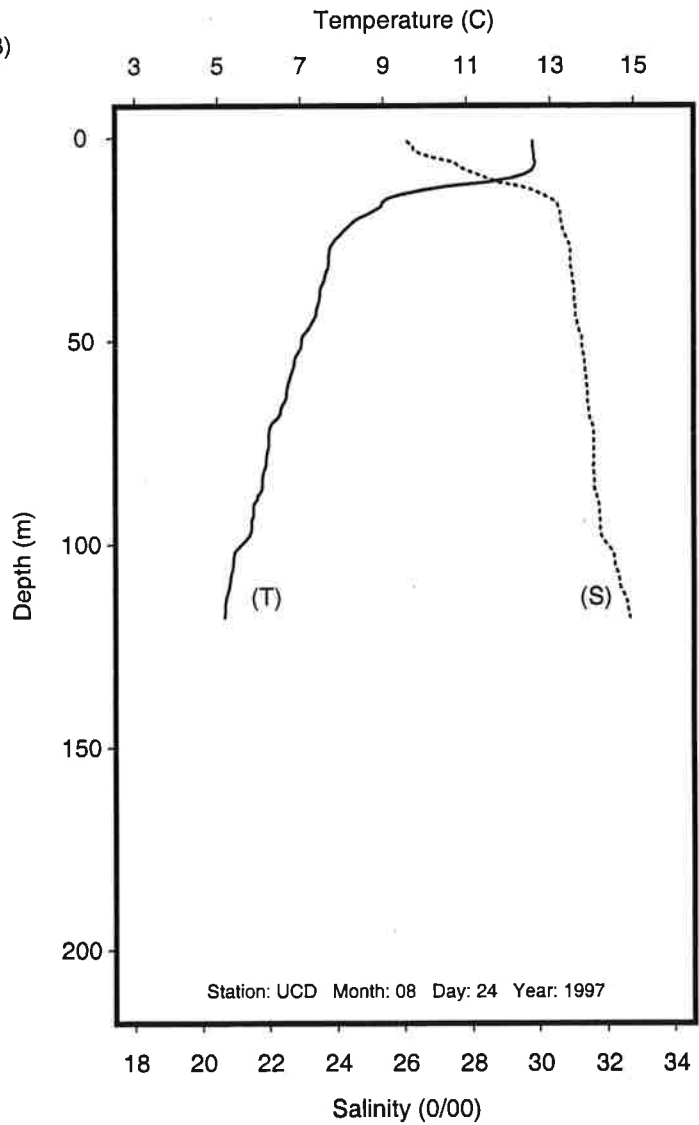
Station: UCD Month: 08 Day: 23 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.9020	28.6241	21.6602
2	11.9601	28.6247	21.6503
3	11.9584	28.6483	21.6689
4	11.7876	28.7637	21.7886
5	11.7122	29.0075	21.9909
6	11.2541	29.7012	22.6092
7	11.0157	29.8853	22.7932
8	10.9561	29.9289	22.8373
9	10.8767	29.9221	22.8455
10	10.5570	30.0657	23.0109
12	10.3137	30.1750	23.1380
14	10.2712	30.1762	23.1477
16	10.1758	30.1927	23.1820
18	9.8096	30.2989	23.3186
20	9.2800	30.4272	23.4967
22	8.8110	30.4982	23.6236
24	8.2287	30.6666	23.8427
26	7.9109	30.8078	23.9971
28	7.8945	30.8035	23.9944
30	7.8859	30.7928	23.9885
32	7.8608	30.7939	23.9910
34	7.8311	30.7990	23.9989
36	7.7876	30.8232	24.0249
38	7.7129	30.8596	24.0641
40	7.6296	30.8985	24.1058
42	7.5283	30.9534	24.1628
44	7.4415	30.9990	24.2103
46	7.3369	31.0570	24.2699
48	7.2223	31.1233	24.3372
50	7.1613	31.1619	24.3756
55	7.1081	31.1962	24.4096
60	7.0736	31.2108	24.4256
65	6.9310	31.2786	24.4976
70	6.6625	31.4086	24.6335
75	6.5059	31.4695	24.7017
80	6.2796	31.5757	24.8177
85	5.8469	31.8346	25.0704
90	5.7757	31.8822	25.1165
95	5.6208	32.0457	25.2634
100	5.3819	32.2748	25.4725
110	5.1759	32.4900	25.6661
120	5.1116	32.8629	25.9686
130	5.1043	32.9394	26.0301
140	5.0994	32.9319	26.0248
150	5.1064	32.9594	26.0457
160	5.1226	33.0427	26.1100
170	5.0925	33.1258	26.1792
180	5.0794	33.1732	26.2182
190	5.0847	33.2443	26.2739



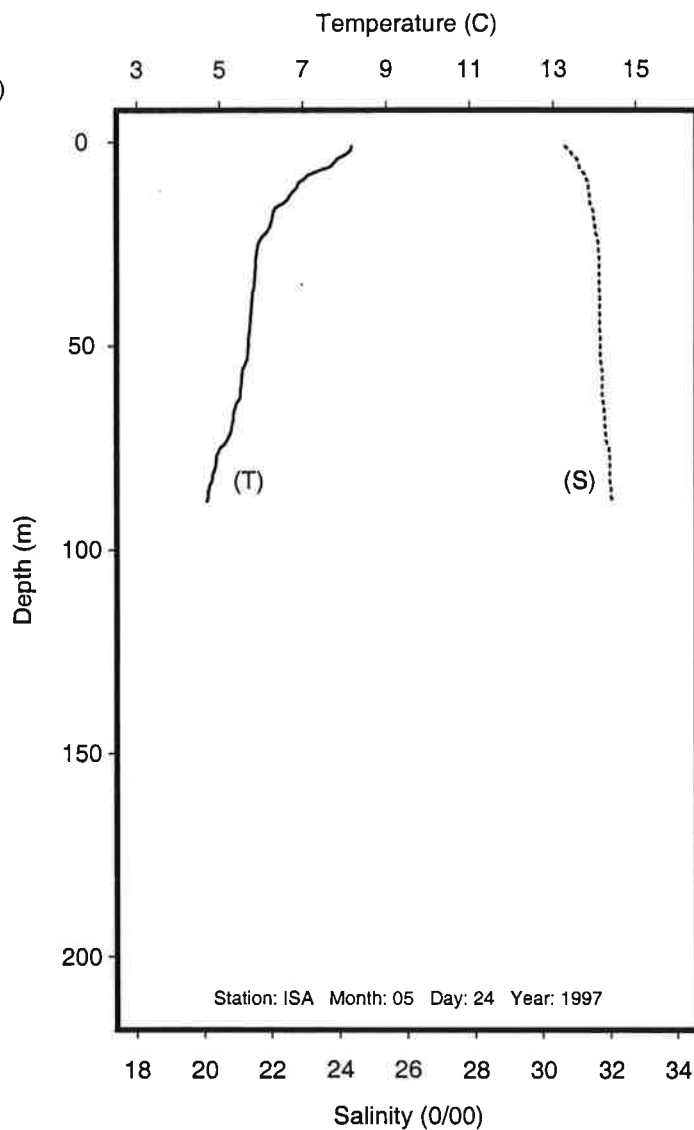
Station: UCD Month: 08 Day: 24 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	12.5880	26.0923	19.5786
3	12.6009	26.2593	19.7053
4	12.6080	26.2700	19.7124
5	12.6219	26.4835	19.8749
6	12.6326	26.9602	20.2414
7	12.6554	27.4602	20.6237
8	12.6433	27.6153	20.7458
9	12.5844	27.8455	20.9346
10	12.4181	28.1491	21.1997
12	11.4011	28.8988	21.9599
14	9.9301	29.8089	22.9073
16	9.1251	30.3417	23.4555
18	8.8878	30.5715	23.6705
20	8.5853	30.6253	23.7571
22	8.2548	30.6546	23.8280
24	8.0374	30.7134	23.9050
26	7.8500	30.8153	24.0104
28	7.7251	30.9037	24.0964
30	7.6876	30.9243	24.1184
32	7.6708	30.9261	24.1227
34	7.6237	30.9498	24.1465
36	7.5607	30.9864	24.1806
38	7.4923	31.0256	24.2207
40	7.4587	31.0376	24.2355
42	7.4177	31.0525	24.2544
44	7.3743	31.0715	24.2762
46	7.2996	31.1008	24.3093
48	7.1809	31.1589	24.3705
50	7.0646	31.2351	24.4458
55	6.8925	31.3196	24.5350
60	6.7514	31.3834	24.6033
65	6.6400	31.4246	24.6492
70	6.4230	31.5083	24.7427
75	6.2257	31.6108	24.8480
80	6.1773	31.6164	24.8581
85	6.0839	31.6327	24.8826
90	5.9370	31.7313	24.9781
95	5.8349	31.7986	25.0434
100	5.6786	31.9154	25.1541
110	5.3013	32.3676	25.5551



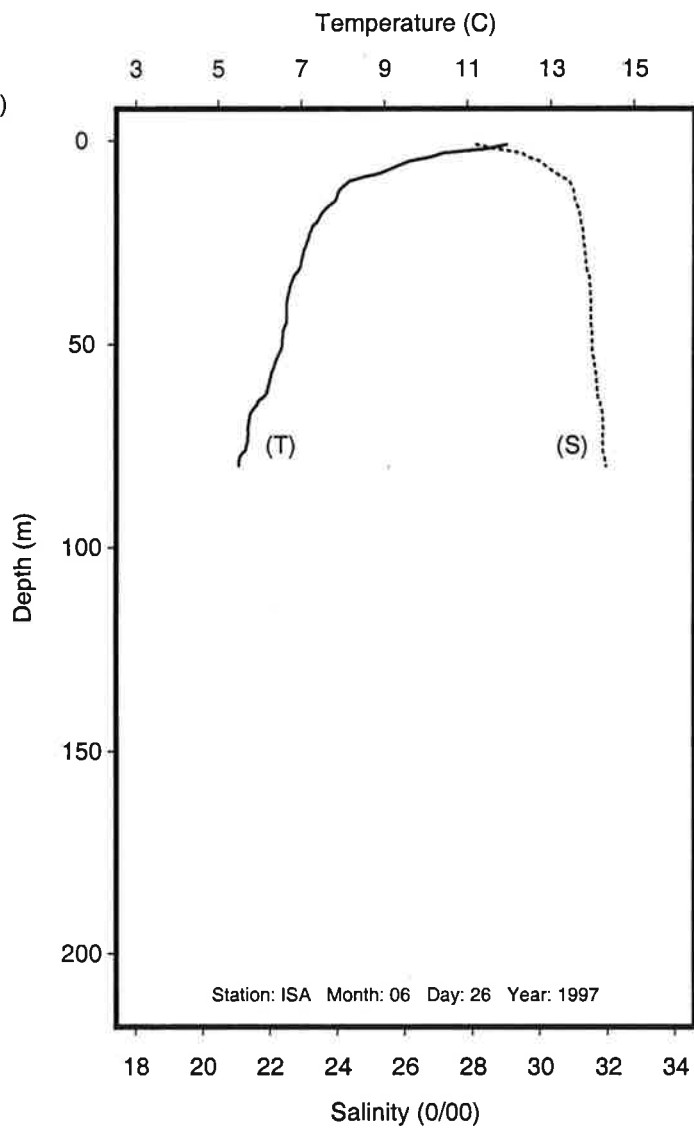
Station: ISA Month: 05 Day: 24 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.1706	30.6706	23.8517
2	8.1350	30.8248	23.9775
3	8.0185	30.8890	24.0444
4	7.8253	31.0212	24.1751
5	7.7409	31.0595	24.2169
6	7.6538	31.0786	24.2439
7	7.3818	31.1528	24.3390
8	7.1227	31.2907	24.4821
9	7.0219	31.3023	24.5044
10	6.8794	31.3629	24.5706
12	6.7718	31.3735	24.5921
14	6.6131	31.3978	24.6323
16	6.3908	31.4580	24.7084
18	6.2743	31.5101	24.7635
20	6.2284	31.5412	24.7926
22	6.1277	31.5772	24.8336
24	5.9771	31.6314	24.8934
26	5.9072	31.6559	24.9216
28	5.8745	31.6646	24.9327
30	5.8594	31.6709	24.9395
32	5.8504	31.6731	24.9426
34	5.8361	31.6753	24.9459
36	5.8115	31.6787	24.9515
38	5.7853	31.6837	24.9592
40	5.7707	31.6858	24.9617
42	5.7540	31.6884	24.9658
44	5.7369	31.6942	24.9725
46	5.7176	31.6993	24.9787
48	5.6981	31.7062	24.9866
50	5.6895	31.7083	24.9892
55	5.5868	31.7381	25.0245
60	5.5157	31.7613	25.0505
65	5.3734	31.8140	25.1092
70	5.2879	31.8529	25.1493
75	5.0255	31.9513	25.2557
80	4.8746	31.9877	25.3005
85	4.7406	32.0168	25.3386



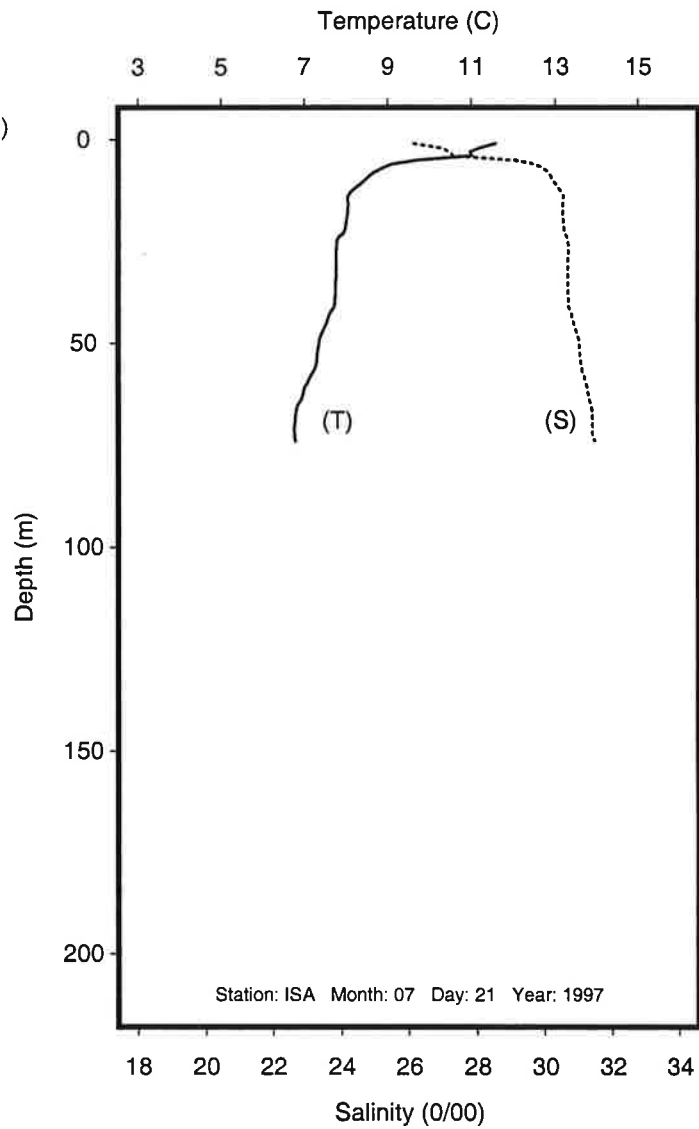
Station: ISA Month: 06 Day: 26 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.9321	28.1050	21.2524
2	11.3823	28.7401	21.8409
3	10.4166	29.4455	22.5509
4	10.1166	29.6305	22.7440
5	9.5898	29.9889	23.1069
6	9.3663	30.1249	23.2478
7	9.1531	30.2736	23.3965
8	8.8861	30.4584	23.5812
9	8.4698	30.6563	23.7973
10	8.1473	30.8604	24.0037
12	7.9351	30.9752	24.1237
14	7.8363	31.0212	24.1741
16	7.6704	31.0914	24.2520
18	7.4866	31.1643	24.3340
20	7.3583	31.2097	24.3871
22	7.2382	31.2505	24.4353
24	7.1689	31.2709	24.4605
26	7.0954	31.3012	24.4939
28	7.0341	31.3284	24.5234
30	6.9954	31.3522	24.5468
32	6.9091	31.3949	24.5915
34	6.7903	31.4547	24.6543
36	6.7237	31.4794	24.6823
38	6.6757	31.4924	24.6988
40	6.6471	31.5015	24.7095
42	6.6417	31.5000	24.7089
44	6.6348	31.4988	24.7087
46	6.5874	31.5149	24.7275
48	6.5464	31.5333	24.7473
50	6.5306	31.5378	24.7526
55	6.3525	31.6180	24.8382
60	6.2081	31.6871	24.9092
65	5.9194	31.7985	25.0312
70	5.7267	31.8673	25.1104
75	5.6886	31.8609	25.1105
80	5.4692	31.9596	25.2113



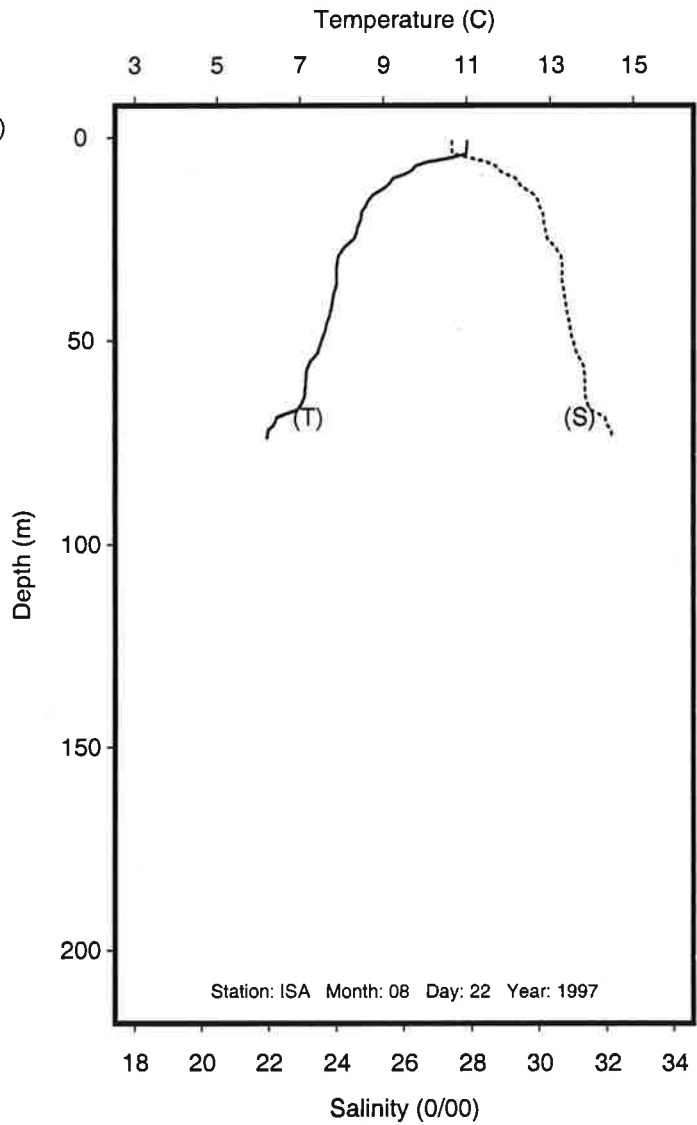
Station: ISA Month: 07 Day: 21 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.5674	26.1492	19.8001
2	11.1905	26.9604	20.4923
3	10.9638	27.1951	20.7120
4	11.0049	27.2840	20.7743
5	9.6971	29.0620	22.3668
6	9.1011	29.6462	22.9141
7	8.8639	29.9231	23.1658
8	8.6532	30.0956	23.3318
9	8.5297	30.1690	23.4072
10	8.4383	30.2262	23.4651
12	8.1965	30.4101	23.6439
14	8.0497	30.5224	23.7524
16	8.0348	30.5275	23.7586
18	8.0283	30.5245	23.7569
20	8.0049	30.5307	23.7651
22	7.9579	30.5574	23.7931
24	7.8332	30.6457	23.8794
26	7.7670	30.6888	23.9224
28	7.7622	30.6849	23.9200
30	7.7604	30.6816	23.9175
32	7.7580	30.6783	23.9154
34	7.7516	30.6791	23.9168
36	7.7437	30.6825	23.9206
38	7.7386	30.6830	23.9217
40	7.7214	30.6922	23.9312
42	7.6472	30.7455	23.9832
44	7.5623	30.8111	24.0463
46	7.4803	30.8819	24.1130
48	7.3906	30.9646	24.1903
50	7.3409	31.0068	24.2300
55	7.2764	31.0612	24.2812
60	7.0525	31.2240	24.4388
65	6.8530	31.3650	24.5758
70	6.7648	31.4138	24.6252



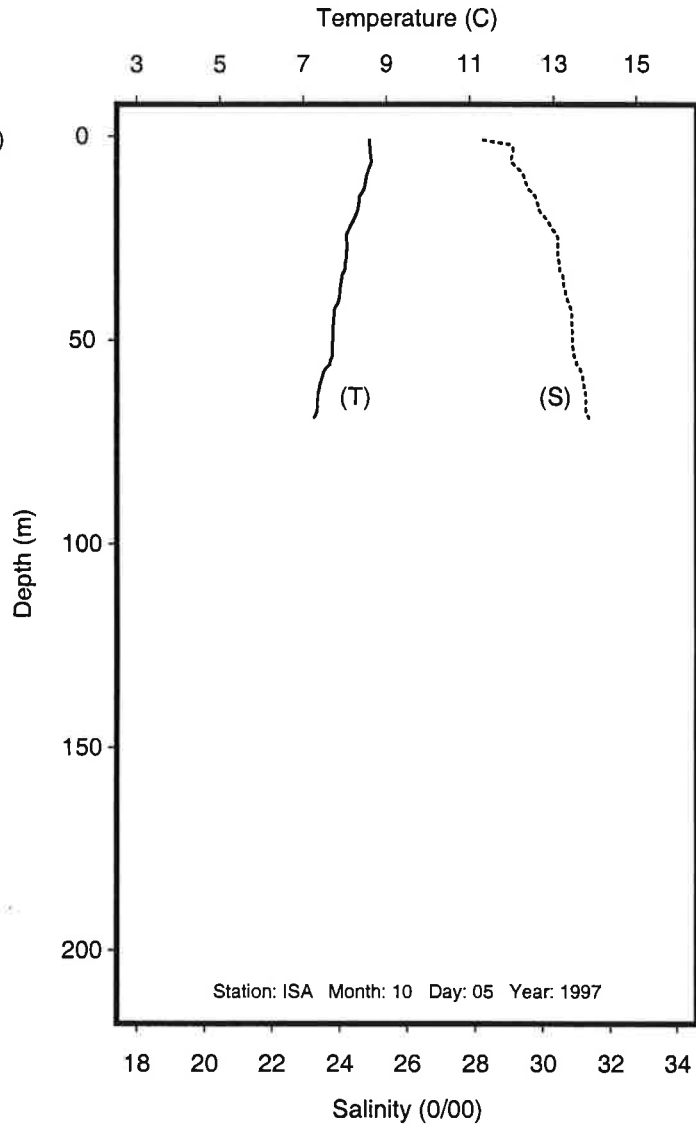
Station: ISA Month: 08 Day: 22 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.0133	27.4085	20.8696
2	11.0061	27.3972	20.8620
3	10.9955	27.4060	20.8705
4	10.9949	27.4221	20.8832
5	10.5778	27.9921	21.3942
6	10.0393	28.4361	21.8259
7	9.7697	28.6958	22.0704
8	9.6725	28.7956	22.1632
9	9.5120	28.9993	22.3467
10	9.2384	29.2907	22.6157
12	9.0551	29.4948	22.8027
14	8.7844	29.8101	23.0891
16	8.6046	29.9858	23.2529
18	8.5080	30.0738	23.3359
20	8.4511	30.1288	23.3871
22	8.3960	30.1618	23.4208
24	8.3282	30.2124	23.4702
26	8.1756	30.3703	23.6155
28	7.9979	30.5573	23.7871
30	7.9045	30.6557	23.8773
32	7.8845	30.6740	23.8945
34	7.8816	30.6741	23.8947
36	7.8718	30.6870	23.9056
38	7.8289	30.7309	23.9466
40	7.7872	30.7652	23.9795
42	7.7499	30.8001	24.0119
44	7.7014	30.8436	24.0528
46	7.6394	30.8928	24.1001
48	7.5883	30.9355	24.1406
50	7.5202	30.9995	24.2000
55	7.2655	31.2362	24.4203
60	7.1337	31.3463	24.5242
65	7.0598	31.4007	24.5769
70	6.3894	31.9836	25.1218



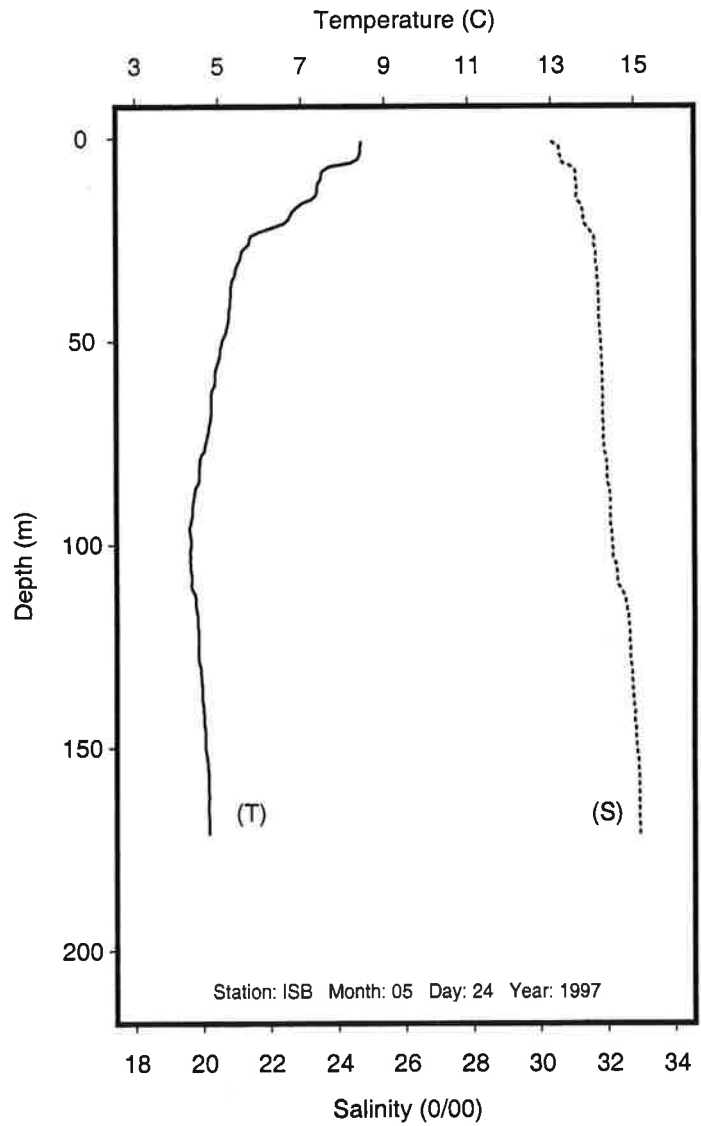
Station: ISA Month: 10 Day: 05 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.5829	28.2273	21.8801
2	8.5853	29.0217	22.5013
3	8.5949	29.1178	22.5751
4	8.5995	29.1111	22.5692
5	8.6062	29.0716	22.5373
6	8.6202	29.0367	22.5080
7	8.6093	29.1193	22.5742
8	8.5693	29.2673	22.6957
9	8.5307	29.3704	22.7820
10	8.5053	29.4261	22.8292
12	8.4682	29.5219	22.9117
14	8.3977	29.6880	23.0496
16	8.3343	29.8155	23.1587
18	8.3062	29.8835	23.2149
20	8.2309	30.0538	23.3595
22	8.1349	30.2176	23.5013
24	8.0581	30.3664	23.6289
26	8.0386	30.4258	23.6784
28	8.0389	30.4284	23.6801
30	8.0288	30.4485	23.6974
32	8.0061	30.4806	23.7260
34	7.9498	30.5464	23.7858
36	7.9030	30.6041	23.8373
38	7.8843	30.6513	23.8767
40	7.8553	30.7133	23.9293
42	7.7815	30.8011	24.0084
44	7.7374	30.8447	24.0488
46	7.7243	30.8532	24.0572
48	7.7107	30.8600	24.0645
50	7.7039	30.8636	24.0682
55	7.6470	30.9640	24.1540
60	7.4202	31.1856	24.3602
65	7.3355	31.2624	24.4316



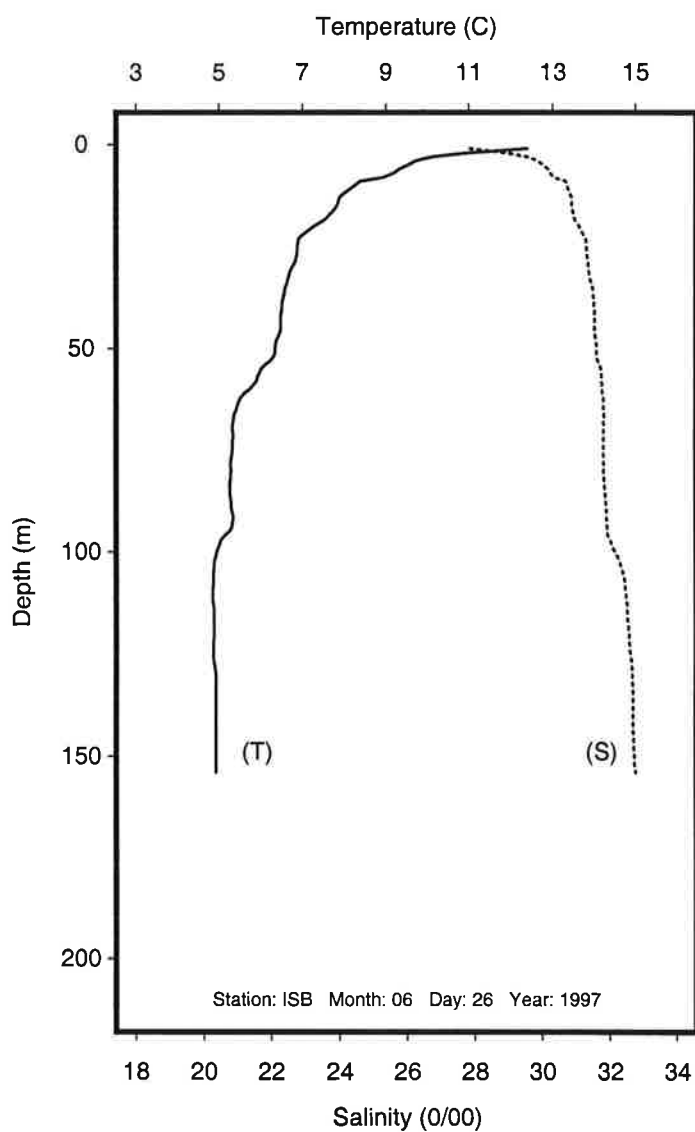
Station: ISB Month: 05 Day: 24 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.4373	30.3595	23.5697
2	8.4324	30.5560	23.7243
3	8.4346	30.5586	23.7260
4	8.4104	30.5816	23.7476
5	8.3670	30.6356	23.7961
6	8.2064	30.6505	23.8308
7	7.6758	30.9378	24.1303
8	7.5050	31.0466	24.2390
9	7.4858	31.0557	24.2488
10	7.4742	31.0463	24.2430
12	7.4025	31.0834	24.2826
14	7.3302	31.0915	24.2975
16	7.0598	31.1767	24.4015
18	6.8206	31.2682	24.5049
20	6.6656	31.2997	24.5470
22	6.2812	31.4026	24.6765
24	5.8491	31.5638	24.8571
26	5.7008	31.6149	24.9137
28	5.5760	31.6378	24.9467
30	5.4999	31.6512	24.9657
32	5.4306	31.6744	24.9919
34	5.3733	31.6936	25.0136
36	5.3154	31.7168	25.0387
38	5.2982	31.7301	25.0513
40	5.2869	31.7366	25.0575
42	5.2679	31.7400	25.0621
44	5.2497	31.7436	25.0671
46	5.2202	31.7550	25.0793
48	5.1659	31.7750	25.1009
50	5.0935	31.7975	25.1263
55	4.9924	31.8242	25.1589
60	4.9073	31.8466	25.1865
65	4.8209	31.8644	25.2093
70	4.7900	31.8706	25.2175
75	4.6959	31.8922	25.2445
80	4.5439	31.9751	25.3262
85	4.4926	32.0224	25.3676
90	4.3835	32.0804	25.4263
95	4.3191	32.0942	25.4442
100	4.3248	32.1425	25.4812
110	4.3539	32.3368	25.6321
120	4.4978	32.6373	25.8566
130	4.5437	32.7052	25.9056
140	4.6203	32.7869	25.9620
150	4.6793	32.8610	26.0153
160	4.7562	32.9264	26.0583
170	4.7651	32.9418	26.0694



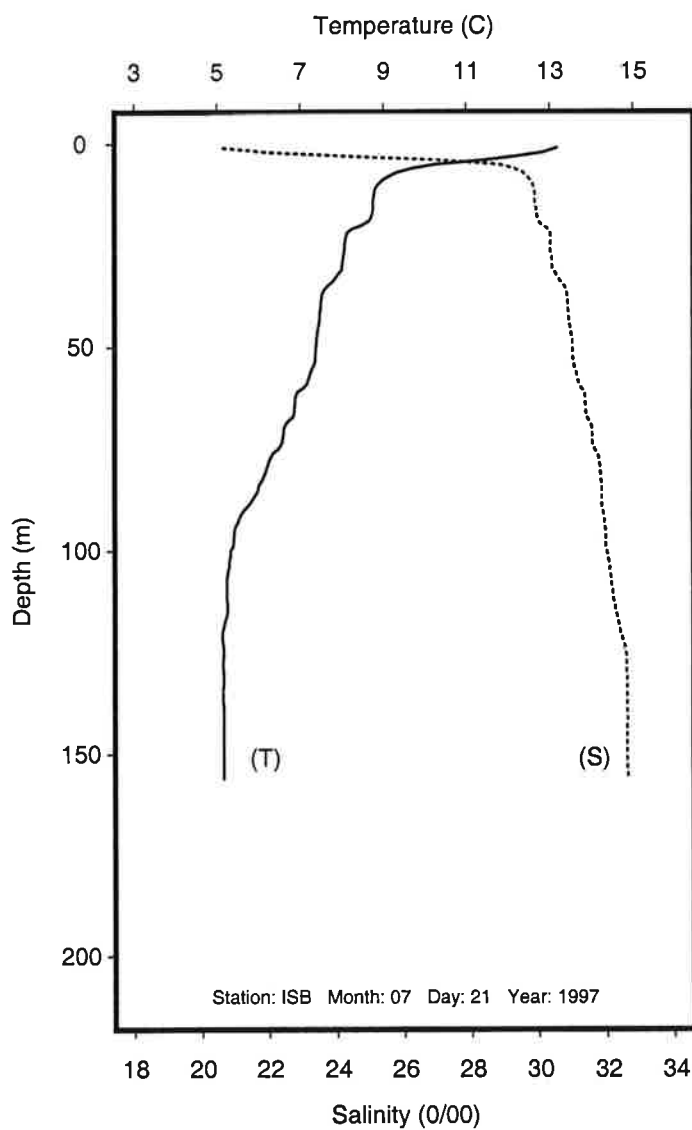
Station: ISB Month: 06 Day: 26 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.3978	27.8767	20.9935
2	10.9654	28.9653	22.0869
3	10.0935	29.5870	22.7140
4	9.7145	29.8839	23.0055
5	9.5070	30.0445	23.1632
6	9.3139	30.1881	23.3052
7	9.1979	30.2456	23.3678
8	8.9258	30.3502	23.4906
9	8.3697	30.7185	23.8608
10	8.2580	30.7215	23.8790
12	7.9823	30.8308	24.0034
14	7.8501	30.8837	24.0637
16	7.7455	30.9052	24.0956
18	7.5598	30.9660	24.1687
20	7.2883	31.0886	24.3009
22	7.0262	31.2232	24.4412
24	6.8904	31.3056	24.5238
26	6.8689	31.3327	24.5479
28	6.8378	31.3489	24.5645
30	6.7547	31.3765	24.5965
32	6.6732	31.4087	24.6328
34	6.6156	31.4599	24.6805
36	6.5627	31.5124	24.7285
38	6.5243	31.5332	24.7499
40	6.4973	31.5429	24.7610
42	6.4812	31.5547	24.7723
44	6.4773	31.5530	24.7713
46	6.4527	31.5581	24.7782
48	6.3790	31.5915	24.8135
50	6.3467	31.6074	24.8305
55	6.0101	31.7343	24.9718
60	5.7106	31.7860	25.0465
65	5.3982	31.8264	25.1155
70	5.3222	31.8285	25.1260
75	5.3084	31.8200	25.1208
80	5.2738	31.8291	25.1321
85	5.2520	31.8602	25.1589
90	5.3062	31.9124	25.1930
95	5.2234	31.9356	25.2213
100	4.9395	32.1730	25.4410
110	4.8406	32.4958	25.7081
120	4.8660	32.5851	25.7757
130	4.9101	32.6845	25.8498
140	4.9157	32.7042	25.8647
150	4.9179	32.7385	25.8916



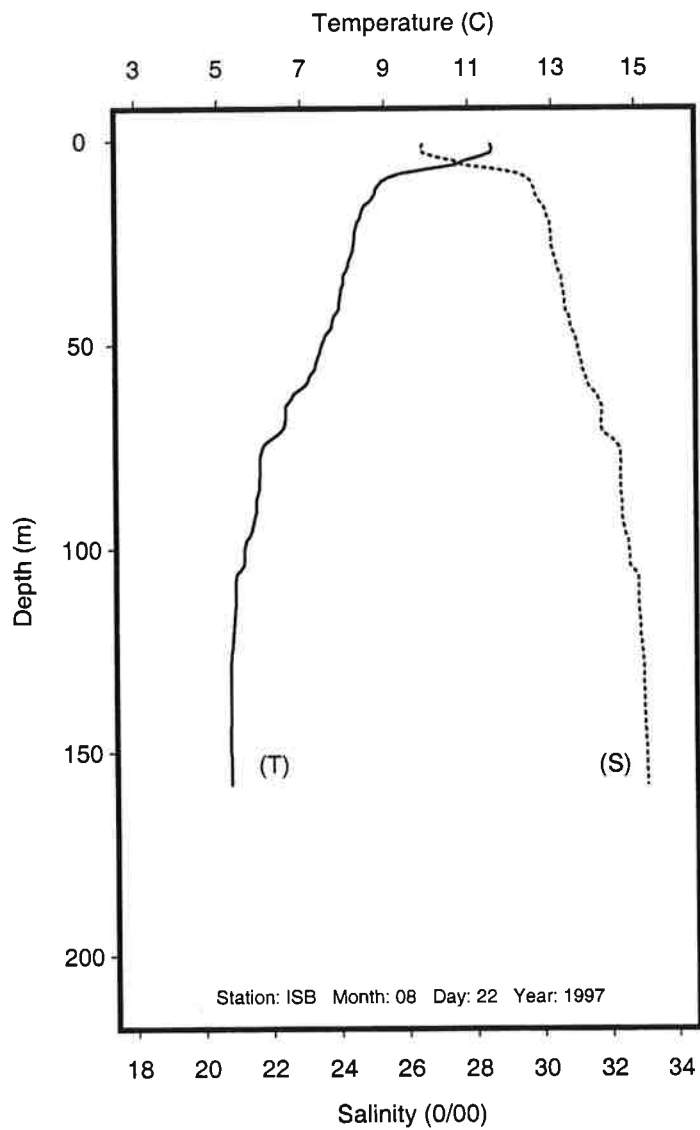
Station: ISB Month: 07 Day: 21 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.1859	20.6465	15.2715
2	12.8628	22.0322	16.3957
3	12.2366	24.3245	18.2743
4	11.4654	27.0167	20.4901
5	10.2229	28.8397	22.1113
6	9.6978	29.2630	22.5238
7	9.3379	29.5370	22.7930
8	9.1169	29.6523	22.9164
9	8.9590	29.7766	23.0372
10	8.8765	29.8257	23.0878
12	8.7725	29.8824	23.1474
14	8.7491	29.8887	23.1554
16	8.7435	29.9099	23.1735
18	8.6993	29.9472	23.2099
20	8.4565	30.0850	23.3534
22	8.1404	30.2822	23.5587
24	8.0696	30.3260	23.5987
26	8.0571	30.3324	23.6022
28	8.0291	30.3610	23.6289
30	8.0028	30.3877	23.6534
32	7.9185	30.4777	23.7350
34	7.7543	30.6313	23.8789
36	7.5768	30.7784	24.0190
38	7.5109	30.8297	24.0680
40	7.4950	30.8369	24.0757
42	7.4720	30.8535	24.0917
44	7.4496	30.8801	24.1155
46	7.4212	30.9225	24.1519
48	7.3943	30.9604	24.1861
50	7.3778	30.9763	24.2011
55	7.2993	31.0372	24.2593
60	7.0555	31.2308	24.4437
65	6.8611	31.3598	24.5705
70	6.6091	31.5421	24.7465
75	6.4591	31.6261	24.8313
80	6.1831	31.7939	24.9978
85	5.9843	31.8451	25.0621
90	5.6527	31.8660	25.1192
95	5.4151	31.9453	25.2080
100	5.3333	31.9789	25.2441
110	5.2276	32.1514	25.3922
120	5.1183	32.3899	25.5935
130	5.1386	32.6002	25.7577
140	5.1396	32.6190	25.7724
150	5.1447	32.6179	25.7710



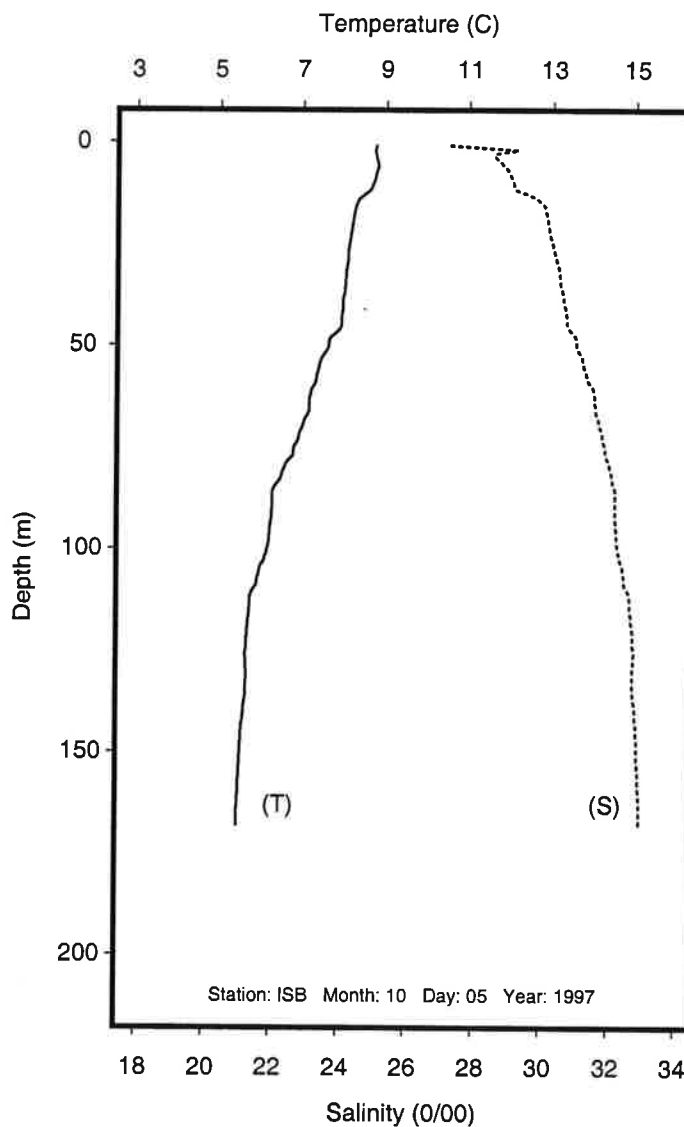
Station: ISB Month: 08 Day: 22 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.5447	26.4953	20.0722
2	11.5782	26.4431	20.0261
3	11.5356	26.5154	20.0894
4	11.2804	26.8754	20.4114
5	10.8910	27.4886	20.9519
6	10.6701	27.7123	21.1619
7	10.0490	28.6273	21.9729
8	9.3915	29.3243	22.6187
9	9.1005	29.5572	22.8446
10	8.9261	29.7004	22.9825
12	8.7865	29.7989	23.0801
14	8.6933	29.8820	23.1588
16	8.5268	30.0525	23.3164
18	8.4189	30.1625	23.4181
20	8.3457	30.2382	23.4879
22	8.2958	30.2827	23.5298
24	8.2724	30.2989	23.5458
26	8.2466	30.3195	23.5657
28	8.1919	30.3759	23.6176
30	8.1260	30.4466	23.6824
32	8.0587	30.5267	23.7546
34	8.0017	30.5957	23.8167
36	7.9640	30.6379	23.8551
38	7.9282	30.6736	23.8886
40	7.9011	30.6984	23.9123
42	7.8385	30.7525	23.9628
44	7.7483	30.8378	24.0418
46	7.6832	30.8977	24.0981
48	7.5698	30.9993	24.1931
50	7.4904	31.0693	24.2587
55	7.3292	31.1981	24.3817
60	7.0635	31.4123	24.5854
65	6.6379	31.7564	24.9115
70	6.5733	31.7705	24.9304
75	6.0704	32.2722	25.3894
80	5.9823	32.3358	25.4500
85	5.9644	32.3311	25.4472
90	5.8934	32.3617	25.4802
95	5.8033	32.4297	25.5457
100	5.6113	32.5752	25.6835
110	5.3934	32.8584	25.9331
120	5.3453	32.9084	25.9780
130	5.2706	33.0129	26.0694
140	5.2704	33.0258	26.0797
150	5.2601	33.0746	26.1194



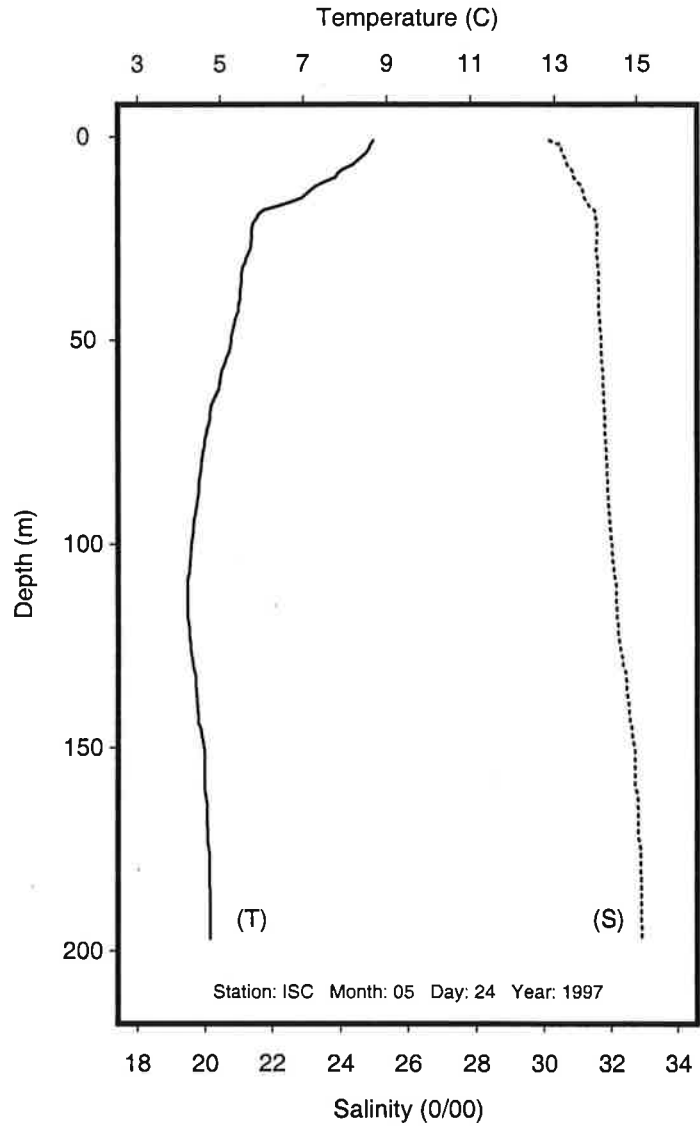
Station: ISB Month: 10 Day: 05 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.7482	27.2661	21.1052
2	8.7241	29.2904	22.6914
3	8.7400	28.5945	22.1450
4	8.7420	28.6149	22.1607
5	8.7773	28.7596	22.2687
6	8.7887	28.8604	22.3458
7	8.7584	28.9585	22.4269
8	8.7274	29.0155	22.4761
9	8.7183	29.0731	22.5224
10	8.6814	29.1288	22.5713
12	8.5712	29.3096	22.7285
14	8.3694	29.7869	23.1310
16	8.2543	30.0567	23.3588
18	8.2092	30.1301	23.4225
20	8.1763	30.1711	23.4593
22	8.1518	30.2078	23.4915
24	8.1205	30.2603	23.5372
26	8.0896	30.3246	23.5921
28	8.0766	30.3821	23.6393
30	8.0627	30.4434	23.6889
32	8.0344	30.5014	23.7383
34	8.0185	30.5280	23.7613
36	8.0049	30.5613	23.7895
38	7.9768	30.6214	23.8404
40	7.9539	30.6655	23.8780
42	7.9356	30.7116	23.9168
44	7.9297	30.7409	23.9413
46	7.8725	30.8155	24.0082
48	7.6928	30.9714	24.1539
50	7.6026	31.0457	24.2244
55	7.3918	31.2506	24.4147
60	7.2635	31.4681	24.6030
65	7.1573	31.5876	24.7113
70	6.9877	31.7340	24.8483
75	6.8118	31.8745	24.9821
80	6.5662	32.0334	25.1386
85	6.3238	32.1658	25.2745
90	6.2702	32.1906	25.3003
95	6.2201	32.2179	25.3280
100	6.1589	32.2664	25.3736
110	5.8256	32.5498	25.6380
120	5.6848	32.7180	25.7878
130	5.6598	32.7468	25.8135
140	5.5988	32.8102	25.8708
150	5.5200	32.8762	25.9323
160	5.4774	32.9242	25.9753



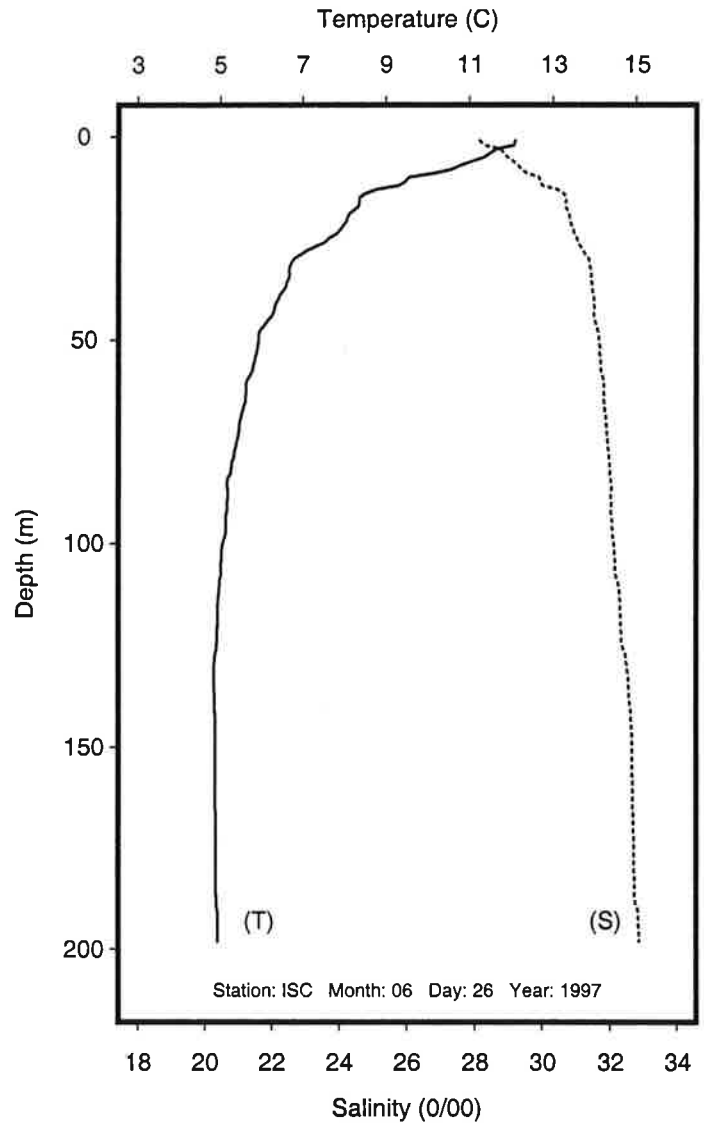
Station: ISC Month: 05 Day: 24 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.6789	30.1707	23.3868
2	8.5949	30.5154	23.6689
3	8.5699	30.5266	23.6813
4	8.5007	30.5518	23.7111
5	8.3752	30.6214	23.7837
6	8.2812	30.6801	23.8433
7	8.1668	30.6941	23.8706
8	7.9259	30.8275	24.0091
9	7.8219	30.8798	24.0646
10	7.7648	30.8845	24.0762
12	7.3383	31.0787	24.2858
14	7.0822	31.1854	24.4063
16	6.6936	31.2911	24.5424
18	6.1167	31.4681	24.7507
20	5.8576	31.5683	24.8588
22	5.7733	31.5855	24.8825
24	5.7513	31.5816	24.8813
26	5.7452	31.5708	24.8742
28	5.7056	31.5675	24.8757
30	5.6253	31.5870	24.9008
32	5.5501	31.6149	24.9312
34	5.5157	31.6248	24.9442
36	5.5072	31.6250	24.9446
38	5.4894	31.6272	24.9479
40	5.4741	31.6283	24.9505
42	5.4436	31.6361	24.9601
44	5.3946	31.6509	24.9771
46	5.3395	31.6731	25.0012
48	5.2962	31.6969	25.0249
50	5.2668	31.7087	25.0375
55	5.1282	31.7280	25.0679
60	4.9925	31.7633	25.1110
65	4.8258	31.7921	25.1516
70	4.7243	31.8142	25.1793
75	4.6169	31.8421	25.2133
80	4.5440	31.8676	25.2408
85	4.4781	31.8962	25.2704
90	4.4278	31.9171	25.2920
95	4.3504	31.9660	25.3386
100	4.2942	32.0199	25.3870
110	4.1936	32.1473	25.4986
120	4.2306	32.2059	25.5414
130	4.3357	32.3862	25.6739
140	4.4418	32.5421	25.7868
150	4.5952	32.7045	25.8995
160	4.6191	32.7498	25.9330
170	4.6816	32.8167	25.9793
180	4.7306	32.8878	26.0306
190	4.7481	32.9147	26.0499



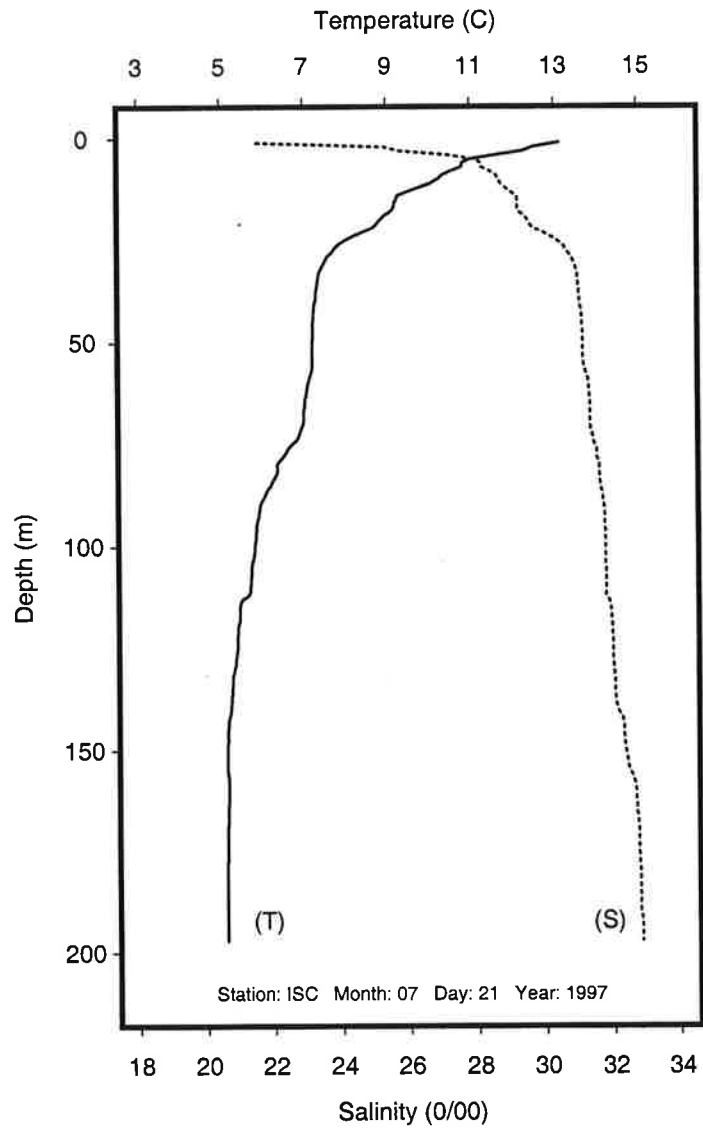
Station: ISC Month: 06 Day: 26 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.0955	28.1466	21.2559
2	12.0576	28.2907	21.3742
3	11.6248	28.7602	21.8145
4	11.4966	28.8478	21.9048
5	11.3357	28.9568	22.0171
6	11.0555	29.1266	22.1969
7	10.7923	29.2567	22.3423
8	10.5489	29.3730	22.4732
9	10.1183	29.5460	22.6777
10	9.5417	29.8958	23.0418
12	9.1359	30.1434	23.2972
14	8.5280	30.5857	23.7334
16	8.3377	30.7034	23.8534
18	8.2283	30.7366	23.8949
20	8.0699	30.8072	23.9729
22	7.9520	30.8684	24.0373
24	7.7599	30.9486	24.1248
26	7.4681	31.0560	24.2497
28	7.1036	31.1978	24.4112
30	6.8018	31.3423	24.5637
32	6.6801	31.4109	24.6330
34	6.6558	31.4406	24.6602
36	6.6086	31.4556	24.6777
38	6.4992	31.4844	24.7137
40	6.3845	31.5162	24.7514
42	6.3151	31.5269	24.7688
44	6.2346	31.5314	24.7838
46	6.0853	31.5777	24.8403
48	5.9564	31.6450	24.9078
50	5.9166	31.6777	24.9386
55	5.8290	31.7202	24.9821
60	5.6565	31.8075	25.0715
65	5.5963	31.8246	25.0918
70	5.4751	31.8849	25.1536
75	5.3970	31.9244	25.1937
80	5.2831	31.9881	25.2566
85	5.1709	32.0326	25.3041
90	5.1661	32.0358	25.3075
95	5.1316	32.0602	25.3306
100	5.0583	32.1232	25.3890
110	4.9743	32.2531	25.5009
120	4.9250	32.3293	25.5666
130	4.8471	32.5073	25.7161
140	4.8569	32.6110	25.7973
150	4.8703	32.6619	25.8362
160	4.8760	32.6801	25.8500
170	4.8839	32.7084	25.8716
180	4.8896	32.7241	25.8834
190	4.9144	32.8214	25.9579



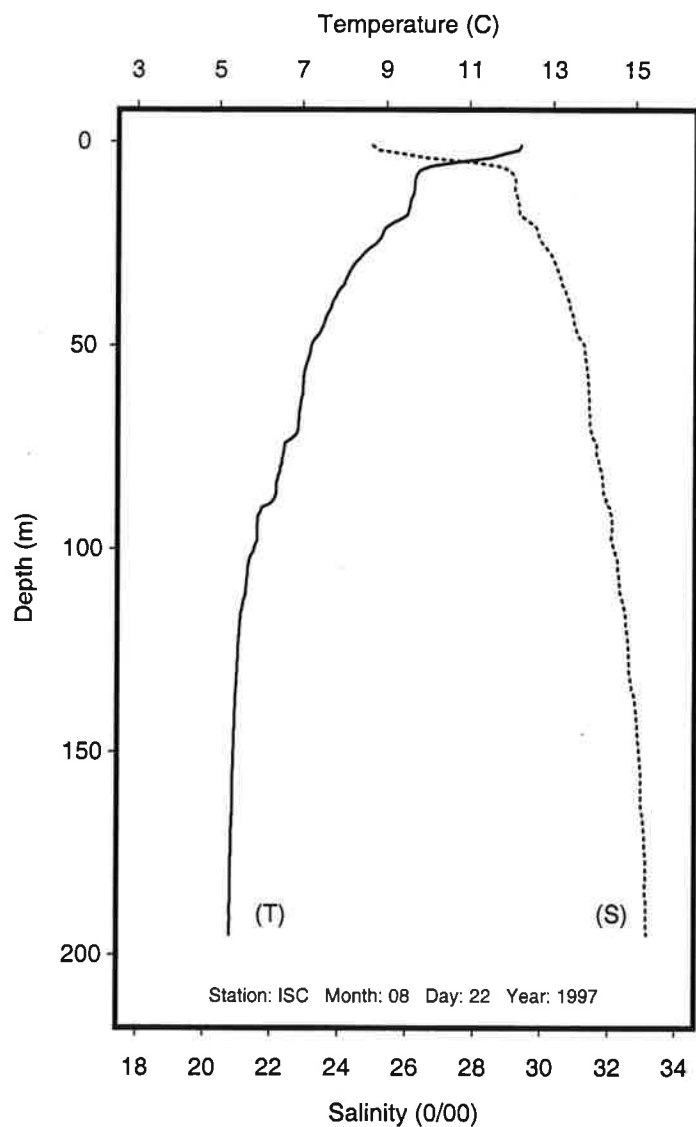
Station: ISC Month: 07 Day: 21 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.1425	21.5548	15.9807
2	12.5185	25.3493	19.0161
3	12.2825	25.7532	19.3706
4	11.6971	27.1399	20.5457
5	10.9851	27.9622	21.3042
6	10.8032	28.1698	21.4956
7	10.8134	28.1774	21.4999
8	10.5283	28.4491	21.7578
9	10.3362	28.6258	21.9264
10	10.2429	28.6738	21.9787
12	9.7984	28.9082	22.2316
14	9.3462	29.1635	22.4988
16	9.1945	29.2488	22.5893
18	9.0773	29.3285	22.6699
20	8.8613	29.5259	22.8561
22	8.6150	29.7724	23.0844
24	8.2039	30.2041	23.4814
26	7.8663	30.5523	23.8016
28	7.6714	30.7549	23.9874
30	7.5263	30.8882	24.1117
32	7.4194	30.9761	24.1952
34	7.3576	31.0186	24.2369
36	7.3317	31.0330	24.2518
38	7.3035	31.0517	24.2702
40	7.2770	31.0748	24.2916
42	7.2475	31.1163	24.3273
44	7.2315	31.1420	24.3501
46	7.2227	31.1522	24.3598
48	7.2173	31.1575	24.3648
50	7.2126	31.1583	24.3660
55	7.2026	31.1799	24.3845
60	7.1053	31.3287	24.5143
65	7.0218	31.3670	24.5552
70	6.9725	31.3803	24.5724
75	6.7149	31.5041	24.7029
80	6.3846	31.6246	24.8415
85	6.1949	31.6760	24.9037
90	5.9460	31.7623	25.0018
95	5.8547	31.7890	25.0332
100	5.8042	31.7982	25.0461
110	5.7005	31.8165	25.0732
120	5.3965	31.9912	25.2467
130	5.3010	32.0273	25.2855
140	5.2056	32.1576	25.3995
150	5.1155	32.3805	25.5862
160	5.1452	32.6820	25.8217
170	5.1214	32.7541	25.8814
180	5.1034	32.7960	25.9166
190	5.0997	32.8182	25.9346



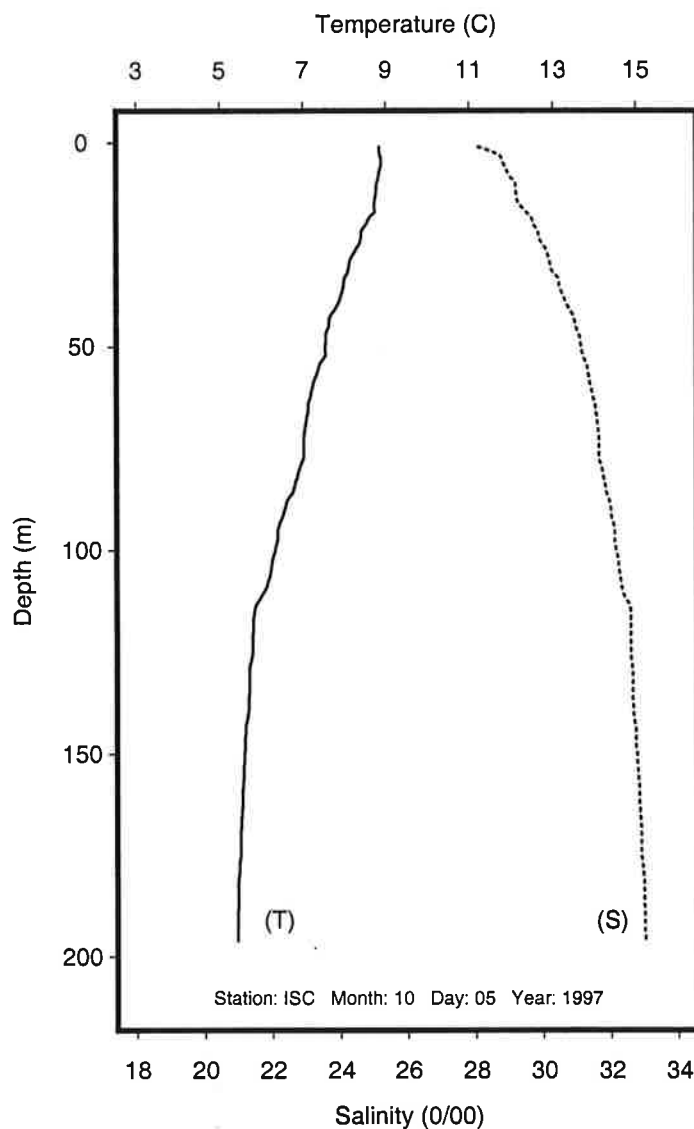
Station: ISC Month: 08 Day: 22 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	12.2309	24.9571	18.7640
3	12.1734	25.1227	18.9020
4	11.7875	25.9106	19.5779
5	11.4750	26.5400	20.1187
6	10.6541	27.9456	21.3457
7	10.0674	28.6620	21.9974
8	9.7962	28.9957	22.3001
9	9.7164	29.1170	22.4070
10	9.6759	29.1625	22.4489
12	9.6597	29.1821	22.4664
14	9.6215	29.2137	22.4965
16	9.5598	29.2733	22.5528
18	9.5147	29.3069	22.5862
20	9.3083	29.5014	22.7696
22	8.9970	29.7855	23.0385
24	8.8745	29.8872	23.1362
26	8.7294	30.0068	23.2511
28	8.4989	30.1975	23.4338
30	8.3131	30.3365	23.5693
32	8.1666	30.4375	23.6695
34	8.0582	30.5226	23.7515
36	7.9611	30.5988	23.8247
38	7.8386	30.6979	23.9195
40	7.7298	30.7844	24.0026
42	7.6496	30.8443	24.0607
44	7.5667	30.9081	24.1219
46	7.4995	30.9608	24.1724
48	7.3988	31.0379	24.2468
50	7.2601	31.1738	24.3712
55	7.1137	31.3034	24.4934
60	7.0179	31.3739	24.5613
65	6.9602	31.4100	24.5970
70	6.9088	31.4293	24.6187
75	6.6270	31.5931	24.7844
80	6.4954	31.7058	24.8898
85	6.3779	31.8218	24.9960
90	6.1978	31.9619	25.1280
95	5.9130	32.0950	25.2683
100	5.8703	32.1252	25.2972
110	5.6483	32.3196	25.4771
120	5.4974	32.5265	25.6583
130	5.4412	32.6097	25.7306
140	5.3831	32.8052	25.8921
150	5.3530	32.9012	25.9715
160	5.3354	32.9715	26.0292
170	5.3039	33.0595	26.1026
180	5.2852	33.1098	26.1445
190	5.2727	33.1346	26.1656



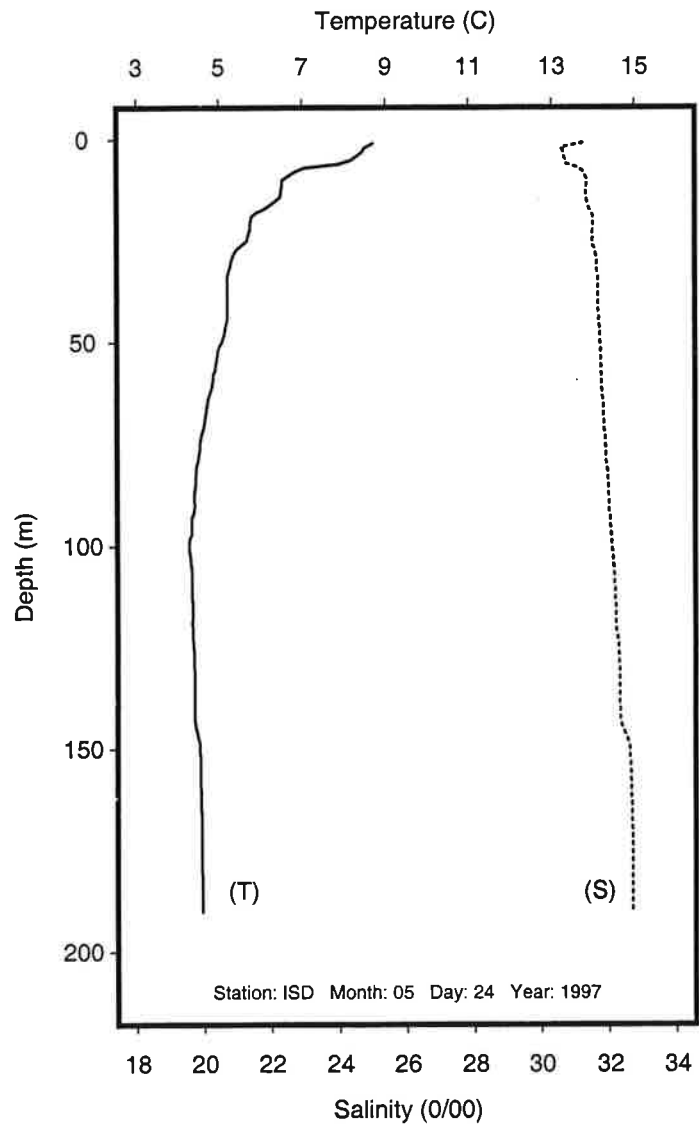
Station: ISC Month: 10 Day: 05 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	8.8395	28.1170	21.7574
3	8.8391	28.4871	22.0468
4	8.8543	28.7642	22.2612
5	8.8837	28.8100	22.2927
6	8.8917	28.8481	22.3213
7	8.8658	28.9195	22.3809
8	8.8424	28.9678	22.4221
9	8.8215	29.0268	22.4713
10	8.8055	29.1261	22.5512
12	8.7648	29.2218	22.6315
14	8.7437	29.2447	22.6528
16	8.7266	29.3256	22.7185
18	8.6854	29.5293	22.8810
20	8.5689	29.7040	23.0376
22	8.4482	29.8251	23.1498
24	8.3843	29.9153	23.2294
26	8.3307	30.0198	23.3188
28	8.2206	30.1439	23.4317
30	8.1306	30.2207	23.5046
32	8.0878	30.2882	23.5634
34	8.0166	30.4300	23.6844
36	7.9680	30.5191	23.7613
38	7.9209	30.5981	23.8298
40	7.8573	30.6897	23.9102
42	7.7449	30.8190	24.0273
44	7.6400	30.9386	24.1362
46	7.6008	31.0037	24.1934
48	7.5547	31.0801	24.2586
50	7.5367	31.1308	24.3006
55	7.4221	31.2773	24.4314
60	7.2418	31.4143	24.5634
65	7.1238	31.5458	24.6825
70	7.0554	31.6262	24.7548
75	7.0074	31.6608	24.7884
80	6.9389	31.7277	24.8500
85	6.7925	31.8536	24.9683
90	6.5770	32.0006	25.1115
95	6.4156	32.1108	25.2179
100	6.3441	32.1628	25.2694
110	6.1017	32.3428	25.4429
120	5.7837	32.6084	25.6894
130	5.7066	32.6528	25.7336
140	5.6766	32.6790	25.7580
150	5.5836	32.7719	25.8423
160	5.5311	32.8543	25.9136
170	5.4869	32.9040	25.9582
180	5.4444	32.9599	26.0074
190	5.4122	33.0007	26.0434



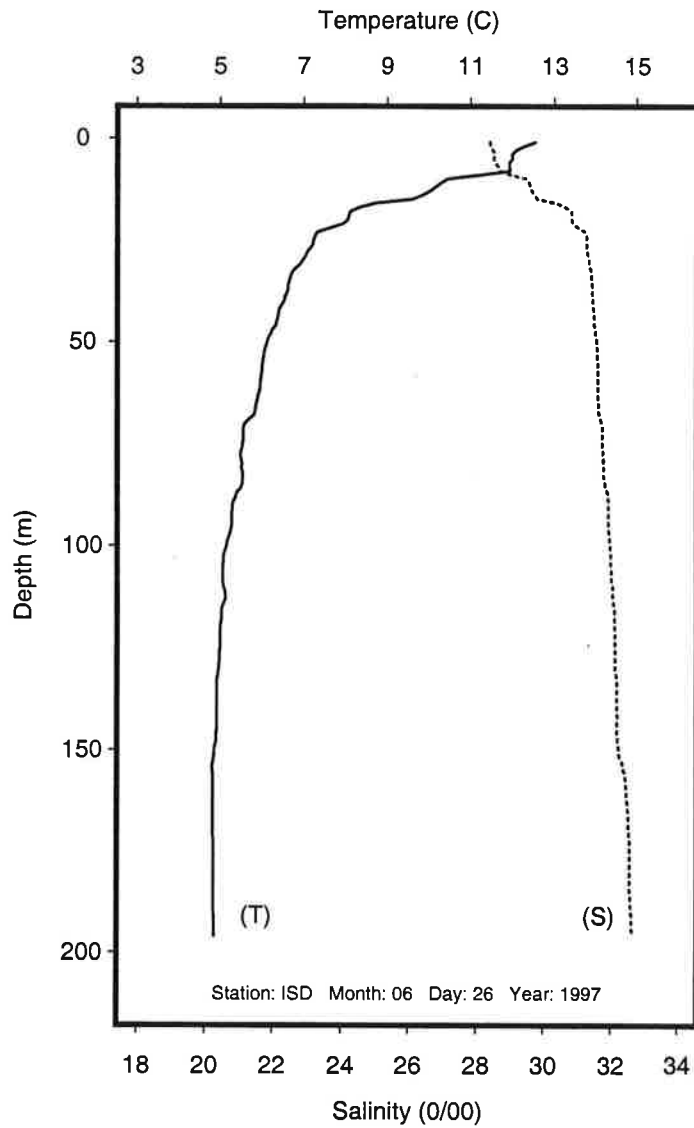
Station: ISD Month: 05 Day: 24 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	8.6960	31.2409	24.2217
3	8.4925	30.5900	23.7423
4	8.4401	30.6477	23.7950
5	8.3264	30.6544	23.8167
6	8.1755	30.7217	23.8909
7	7.8774	30.7252	23.9356
8	7.0583	31.0952	24.3366
9	6.7935	31.2687	24.5075
10	6.6539	31.3072	24.5555
12	6.5158	31.3413	24.6001
14	6.4943	31.3270	24.5914
16	6.3699	31.3433	24.6194
18	6.0836	31.4272	24.7203
20	5.8124	31.5231	24.8288
22	5.7582	31.5370	24.8457
24	5.7292	31.5267	24.8403
26	5.6381	31.5249	24.8487
28	5.4454	31.5772	24.9125
30	5.3319	31.6277	24.9657
32	5.2731	31.6500	24.9904
34	5.2250	31.6738	25.0148
36	5.2097	31.6826	25.0231
38	5.2087	31.6858	25.0256
40	5.2080	31.6930	25.0315
42	5.2075	31.6958	25.0334
44	5.2066	31.7024	25.0390
46	5.1896	31.7157	25.0515
48	5.1475	31.7341	25.0712
50	5.0985	31.7437	25.0845
55	4.9449	31.7721	25.1235
60	4.8519	31.7852	25.1433
65	4.7416	31.8215	25.1836
70	4.6554	31.8504	25.2157
75	4.5519	31.8972	25.2634
80	4.4894	31.9157	25.2847
85	4.4267	31.9777	25.3402
90	4.4024	32.0109	25.3687
95	4.3455	32.0444	25.4014
100	4.2896	32.0881	25.4405
110	4.3434	32.1801	25.5094
120	4.3458	32.2218	25.5424
130	4.3895	32.3144	25.6115
140	4.3973	32.3353	25.6271
150	4.5154	32.6077	25.8311
160	4.5408	32.6648	25.8738
170	4.5643	32.6929	25.8937
180	4.5728	32.7051	25.9023
190	4.5772	32.7099	25.9058



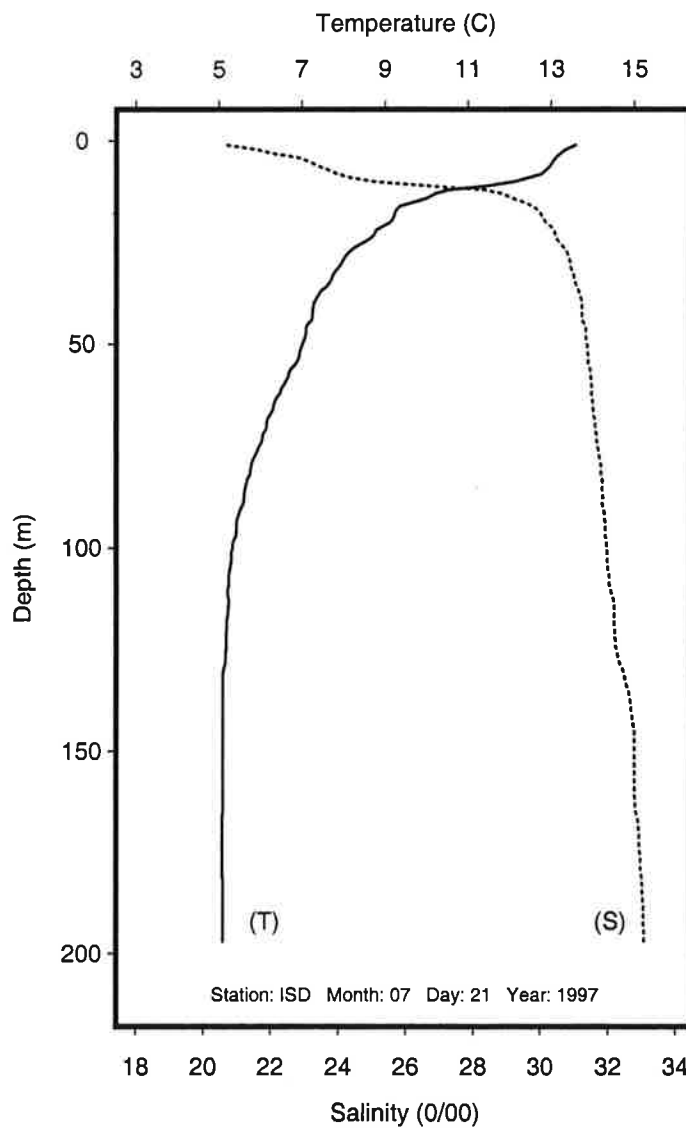
Station: ISD Month: 06 Day: 26 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.5528	28.3962	21.3660
2	12.2656	28.4196	21.4366
3	12.0814	28.4913	21.5253
4	11.9801	28.5324	21.5752
5	11.9942	28.5133	21.5580
6	11.9200	28.5433	21.5944
7	11.9290	28.6357	21.6643
8	11.9329	28.6990	21.7127
9	11.2272	29.0204	22.0848
10	10.4446	29.4684	22.5645
12	10.1339	29.6069	22.7230
14	9.7875	29.7470	22.8869
16	8.7989	30.3299	23.4921
18	8.1058	30.8044	23.9665
20	7.9983	30.8527	24.0160
22	7.6450	31.0333	24.2078
24	7.2876	31.2437	24.4240
26	7.1916	31.2727	24.4584
28	7.0827	31.2966	24.4920
30	6.9616	31.3374	24.5398
32	6.7904	31.3860	24.5986
34	6.6688	31.4225	24.6423
36	6.6186	31.4355	24.6604
38	6.5748	31.4457	24.6749
40	6.5008	31.4592	24.6944
42	6.4134	31.4804	24.7222
44	6.3649	31.4971	24.7415
46	6.3046	31.5154	24.7627
48	6.1966	31.5517	24.8042
50	6.1070	31.5809	24.8390
55	6.0046	31.6057	24.8709
60	5.9462	31.6111	24.8825
65	5.8587	31.6249	24.9035
70	5.6003	31.7257	25.0132
75	5.5310	31.7525	25.0420
80	5.5009	31.7749	25.0641
85	5.5120	31.8272	25.1032
90	5.2868	31.9356	25.2149
95	5.2609	31.9400	25.2215
100	5.1413	31.9847	25.2699
110	5.0773	32.0500	25.3277
120	4.9976	32.1277	25.3985
130	4.9611	32.1438	25.4157
140	4.9204	32.2048	25.4685
150	4.8625	32.2390	25.5017
160	4.8260	32.4688	25.6879
170	4.8291	32.5482	25.7506
180	4.8393	32.5745	25.7703
190	4.8454	32.6095	25.7973



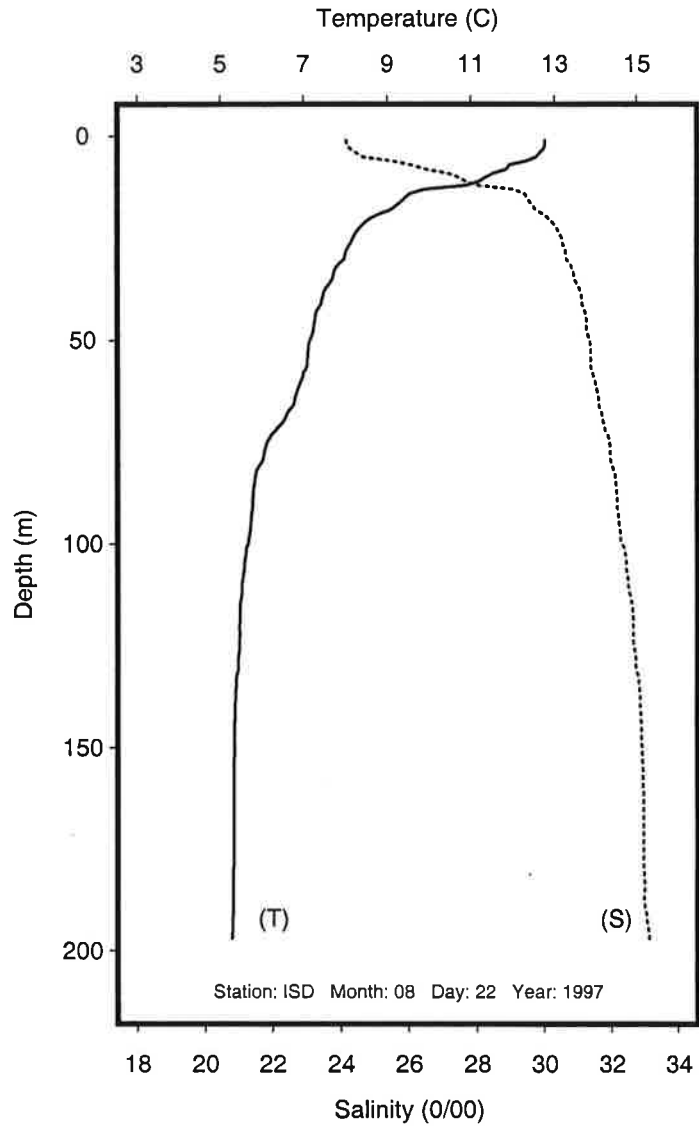
Station: ISD Month: 07 Day: 21 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.6025	20.6925	15.2334
2	13.3512	21.5930	15.9714
3	13.2360	22.0438	16.3391
4	13.1256	22.7915	16.9350
5	13.0533	23.1546	17.2278
6	12.9917	23.3680	17.4033
7	12.9018	23.6647	17.6482
8	12.7794	23.9752	17.9094
9	12.4571	24.3840	18.2817
10	12.1330	25.0585	18.8593
12	10.7401	27.9772	21.3547
14	9.9469	29.2094	22.4432
16	9.4225	29.7395	22.9417
18	9.2026	30.0199	23.1943
20	9.0764	30.1844	23.3389
22	8.8251	30.3853	23.5331
24	8.6126	30.5005	23.6547
26	8.3154	30.6727	23.8324
28	8.0812	30.8145	23.9767
30	7.9444	30.8898	24.0553
32	7.8126	30.9510	24.1219
34	7.6980	31.0130	24.1864
36	7.5556	31.0902	24.2668
38	7.3898	31.1832	24.3645
40	7.2921	31.2316	24.4147
42	7.2574	31.2437	24.4271
44	7.2108	31.2674	24.4514
46	7.1185	31.3325	24.5153
48	7.0741	31.3626	24.5448
50	7.0142	31.3903	24.5746
55	6.8267	31.4441	24.6406
60	6.5617	31.5202	24.7354
65	6.3185	31.5599	24.7973
70	6.1415	31.6321	24.8752
75	5.9751	31.7036	24.9518
80	5.7710	31.7928	25.0462
85	5.6366	31.8422	25.1010
90	5.5396	31.8655	25.1302
95	5.4191	31.9294	25.1974
100	5.3215	31.9787	25.2451
110	5.2245	32.0817	25.3381
120	5.1864	32.2083	25.4418
130	5.1228	32.4464	25.6376
140	5.1008	32.7108	25.8495
150	5.0972	32.7999	25.9204
160	5.0975	32.8037	25.9234
170	5.0895	32.9218	26.0179
180	5.0901	32.9859	26.0685
190	5.0984	33.0606	26.1268



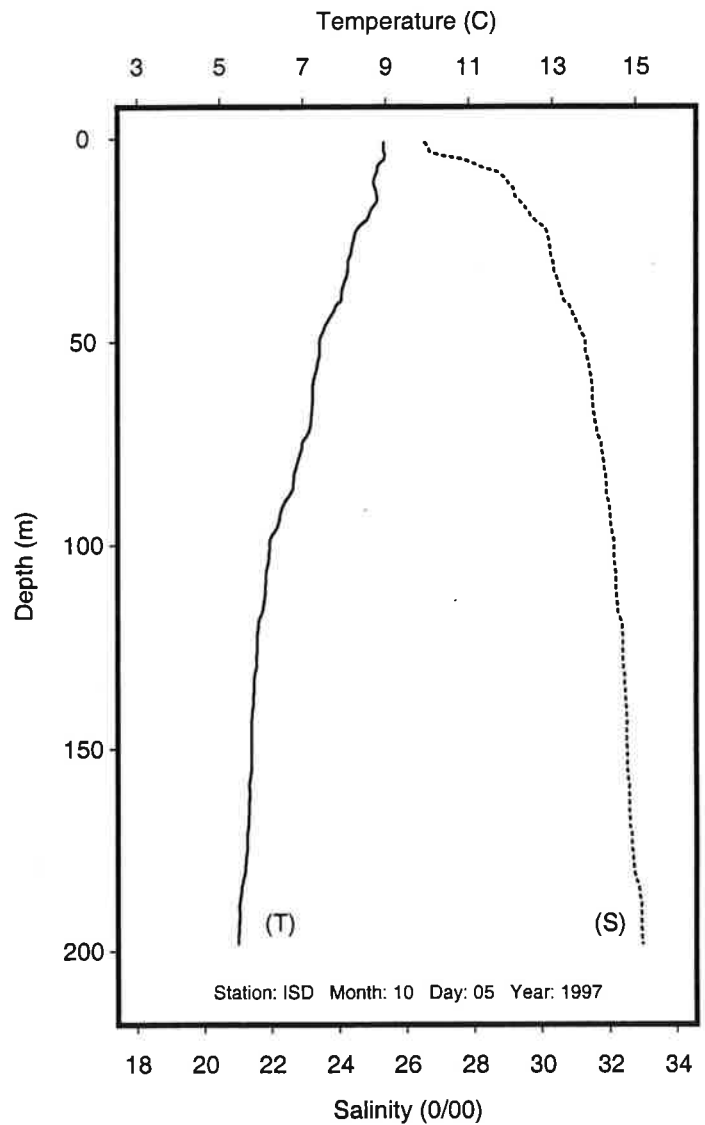
Station: ISD Month: 08 Day: 22 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.7811	24.1693	18.0590
2	12.7788	24.1901	18.0754
3	12.7465	24.2879	18.1567
4	12.6547	24.4618	18.3072
5	12.5684	24.6620	18.4770
6	12.3371	25.5327	19.1905
7	11.9237	26.0772	19.6836
8	11.8475	26.5166	20.0370
9	11.5493	27.1524	20.5808
10	11.3596	27.4691	20.8586
12	10.6349	28.3057	21.6297
14	9.6290	29.3154	22.5737
16	9.3122	29.5755	22.8266
18	9.0213	29.7860	23.0352
20	8.6097	30.1131	23.3522
22	8.3556	30.3305	23.5585
24	8.2190	30.4714	23.6888
26	8.1158	30.5567	23.7702
28	8.0219	30.6159	23.8297
30	7.9371	30.6781	23.8903
32	7.7880	30.8136	24.0173
34	7.7008	30.8920	24.0922
36	7.6076	30.9740	24.1689
38	7.4953	31.0794	24.2646
40	7.4396	31.1262	24.3090
42	7.3637	31.1740	24.3564
44	7.2815	31.2324	24.4130
46	7.2533	31.2576	24.4360
48	7.2192	31.2904	24.4658
50	7.1486	31.3533	24.5274
55	7.0922	31.3855	24.5601
60	6.9308	31.5138	24.6825
65	6.7701	31.6306	24.7955
70	6.4908	31.7664	24.9375
75	6.1293	31.9477	25.1258
80	5.9776	32.0087	25.1935
85	5.8128	32.1387	25.3146
90	5.7724	32.1786	25.3510
95	5.7313	32.2312	25.3974
100	5.6610	32.3387	25.4906
110	5.5169	32.5241	25.6542
120	5.4586	32.6620	25.7701
130	5.4216	32.7515	25.8451
140	5.3486	32.8777	25.9535
150	5.3254	32.9187	25.9886
160	5.3099	32.9556	26.0196
170	5.3082	32.9676	26.0293
180	5.3063	32.9821	26.0410
190	5.2977	33.0263	26.0769



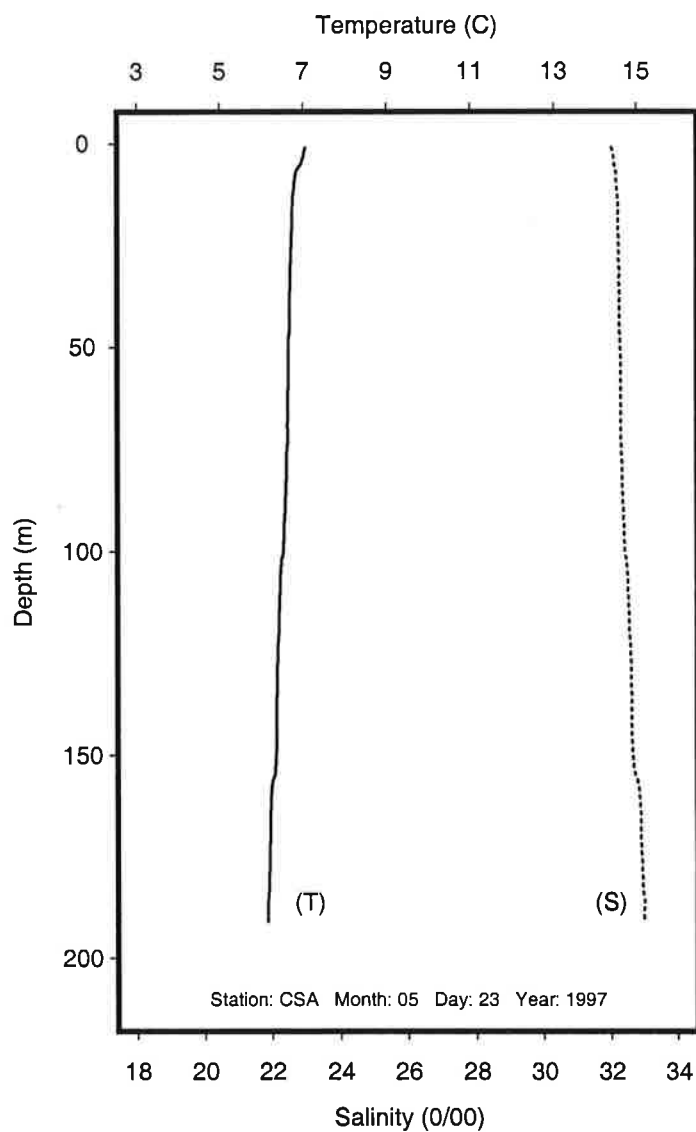
Station: ISD Month: 10 Day: 05 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.9474	26.5145	20.4902
2	8.9509	26.6302	20.5800
3	8.9527	26.6443	20.5908
4	8.9814	26.9803	20.8491
5	8.9668	27.6873	21.4034
6	8.8615	27.9664	21.6366
7	8.7950	28.2065	21.8337
8	8.7876	28.6602	22.1895
9	8.7444	28.8103	22.3131
10	8.7126	28.9393	22.4186
12	8.7322	29.1109	22.5489
14	8.7782	29.2236	22.6305
16	8.7500	29.4059	22.7774
18	8.6416	29.5921	22.9380
20	8.5239	29.8025	23.1206
22	8.3430	30.0665	23.3541
24	8.2426	30.1820	23.4582
26	8.2012	30.2156	23.4908
28	8.1581	30.2491	23.5233
30	8.1098	30.3110	23.5784
32	8.0874	30.3606	23.6204
34	8.0510	30.4237	23.6748
36	7.9864	30.5004	23.7438
38	7.9479	30.5675	23.8022
40	7.8941	30.6819	23.8996
42	7.7704	30.8518	24.0496
44	7.6523	30.9655	24.1548
46	7.5500	31.0816	24.2603
48	7.4678	31.1954	24.3610
50	7.4134	31.2711	24.4277
55	7.3666	31.3597	24.5040
60	7.2520	31.4628	24.6001
65	7.2334	31.4868	24.6215
70	7.1893	31.5687	24.6918
75	6.9950	31.7371	24.8501
80	6.8630	31.8176	24.9307
85	6.7689	31.8878	24.9983
90	6.5367	31.9668	25.0902
95	6.3990	32.0244	25.1514
100	6.1992	32.1195	25.2487
110	6.0988	32.1812	25.3138
120	5.9199	32.3638	25.4795
130	5.8681	32.4303	25.5385
140	5.7844	32.5139	25.6145
150	5.7564	32.5267	25.6281
160	5.7040	32.5803	25.6766
170	5.6627	32.6391	25.7281
180	5.5969	32.7449	25.8194
190	5.4594	32.9493	25.9973



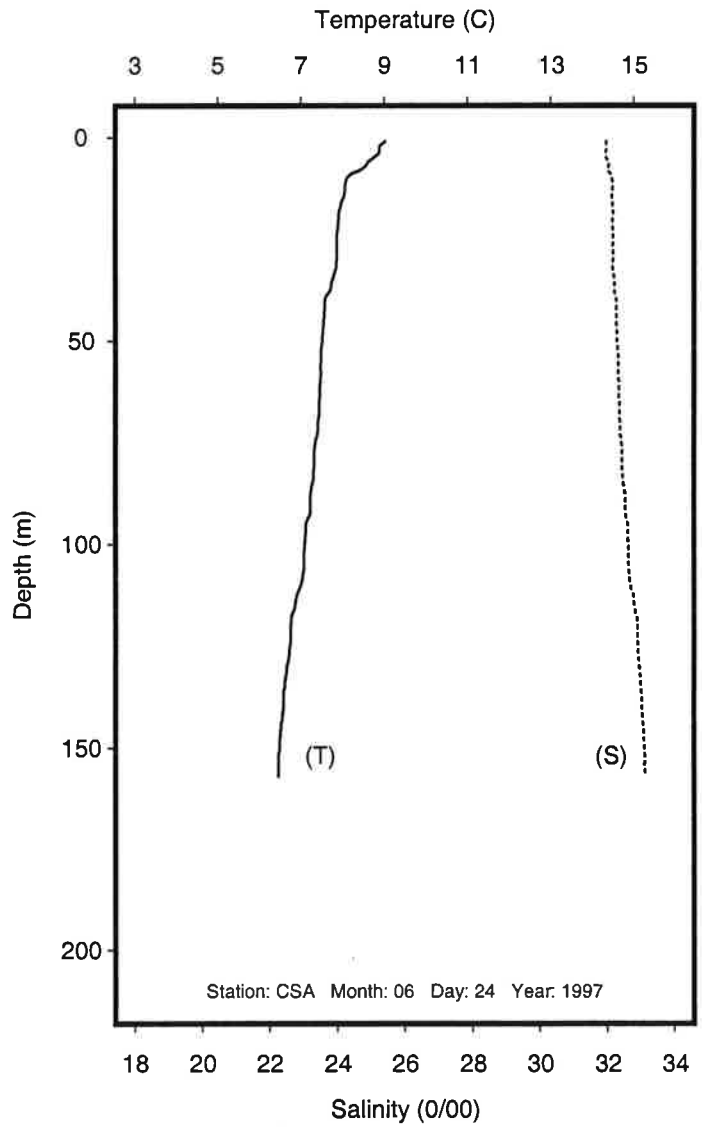
Station: CSA Month: 05 Day: 23 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	7.0482	32.0547	25.0930
2	7.0234	32.1095	25.1393
3	7.0137	32.1048	25.1369
4	6.9848	32.1114	25.1460
5	6.9493	32.1228	25.1596
6	6.8786	32.1568	25.1957
7	6.8202	32.1790	25.2209
8	6.8049	32.1798	25.2235
9	6.7946	32.1835	25.2277
10	6.7806	32.1945	25.2382
12	6.7604	32.2137	25.2560
14	6.7451	32.2250	25.2668
16	6.7383	32.2298	25.2715
18	6.7307	32.2346	25.2764
20	6.7280	32.2341	25.2762
22	6.7222	32.2358	25.2783
24	6.7140	32.2424	25.2846
26	6.7087	32.2448	25.2872
28	6.7036	32.2466	25.2892
30	6.6915	32.2551	25.2975
32	6.6838	32.2613	25.3034
34	6.6817	32.2614	25.3037
36	6.6801	32.2629	25.3052
38	6.6759	32.2670	25.3090
40	6.6715	32.2704	25.3122
42	6.6707	32.2707	25.3125
44	6.6702	32.2704	25.3123
46	6.6643	32.2759	25.3174
48	6.6510	32.2890	25.3294
50	6.6436	32.2960	25.3359
55	6.6377	32.3015	25.3410
60	6.6343	32.3038	25.3433
65	6.6277	32.3085	25.3478
70	6.6211	32.3134	25.3526
75	6.6086	32.3260	25.3640
80	6.5917	32.3420	25.3788
85	6.5813	32.3536	25.3892
90	6.5580	32.3786	25.4120
95	6.5370	32.4019	25.4330
100	6.5105	32.4309	25.4593
110	6.4367	32.5246	25.5426
120	6.4076	32.5605	25.5746
130	6.3690	32.6108	25.6191
140	6.3578	32.6319	25.6372
150	6.3421	32.6625	25.6633
160	6.2206	32.8591	25.8338
170	6.1981	32.8940	25.8640
180	6.1741	32.9370	25.9011
190	6.1433	32.9915	25.9478



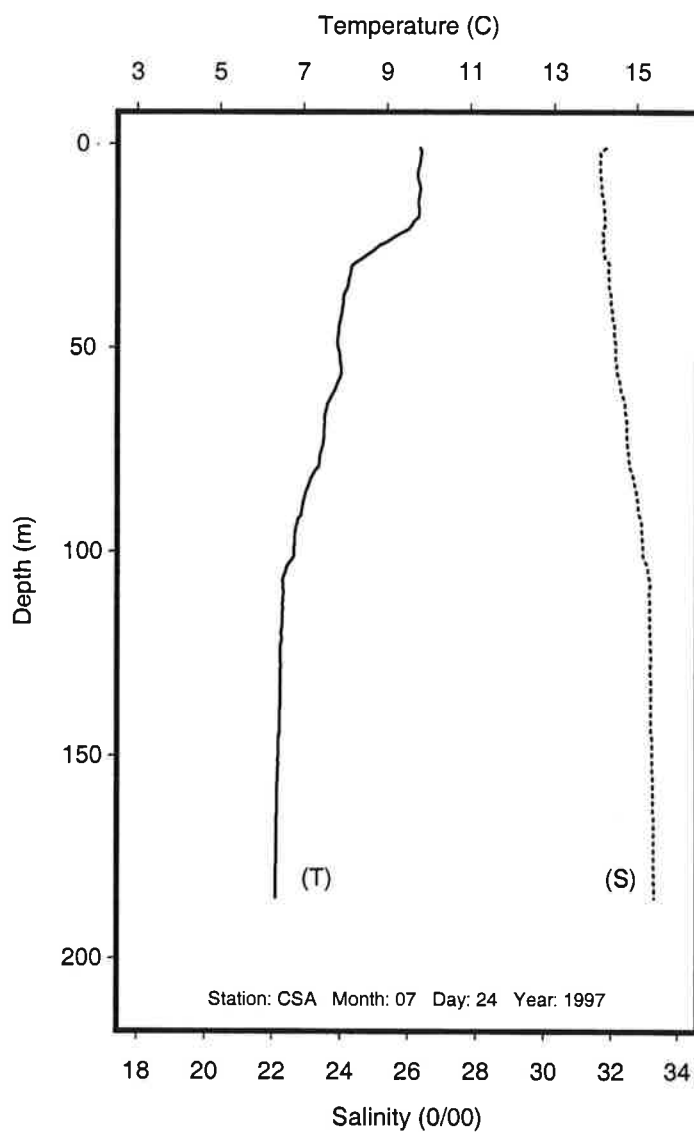
Station: CSA Month: 06 Day: 24 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.0285	31.9648	24.7378
2	8.8795	31.9637	24.7599
3	8.8789	31.9632	24.7596
4	8.8703	31.9507	24.7511
5	8.7272	31.9764	24.7929
6	8.6060	32.0443	24.8644
7	8.5645	32.0388	24.8663
8	8.4328	32.0041	24.8587
9	8.1995	32.0947	24.9640
10	8.1070	32.1315	25.0063
12	8.0649	32.1543	25.0337
14	8.0351	32.1459	25.0275
16	7.9767	32.1529	25.0414
18	7.9251	32.1721	25.0648
20	7.9022	32.1684	25.0639
22	7.8902	32.1676	25.0652
24	7.8697	32.1718	25.0720
26	7.8589	32.1707	25.0728
28	7.8578	32.1686	25.0713
30	7.8567	32.1681	25.0708
32	7.8391	32.1725	25.0760
34	7.7874	32.1956	25.1028
36	7.7351	32.2109	25.1228
38	7.6663	32.2267	25.1434
40	7.5878	32.2620	25.1825
42	7.5702	32.2717	25.1928
44	7.5523	32.2766	25.1988
46	7.5378	32.2827	25.2056
48	7.5239	32.2902	25.2137
50	7.5082	32.2954	25.2196
55	7.4735	32.3277	25.2499
60	7.4636	32.3390	25.2605
65	7.4396	32.3588	25.2793
70	7.4144	32.3751	25.2955
75	7.3472	32.4238	25.3429
80	7.3118	32.4435	25.3634
85	7.2737	32.4683	25.3880
90	7.2233	32.5114	25.4289
95	7.1326	32.5745	25.4904
100	7.0861	32.6032	25.5197
110	6.9884	32.6690	25.5844
120	6.7523	32.8696	25.7741
130	6.6646	32.9320	25.8344
140	6.5732	33.0041	25.9032
150	6.4804	33.0761	25.9719



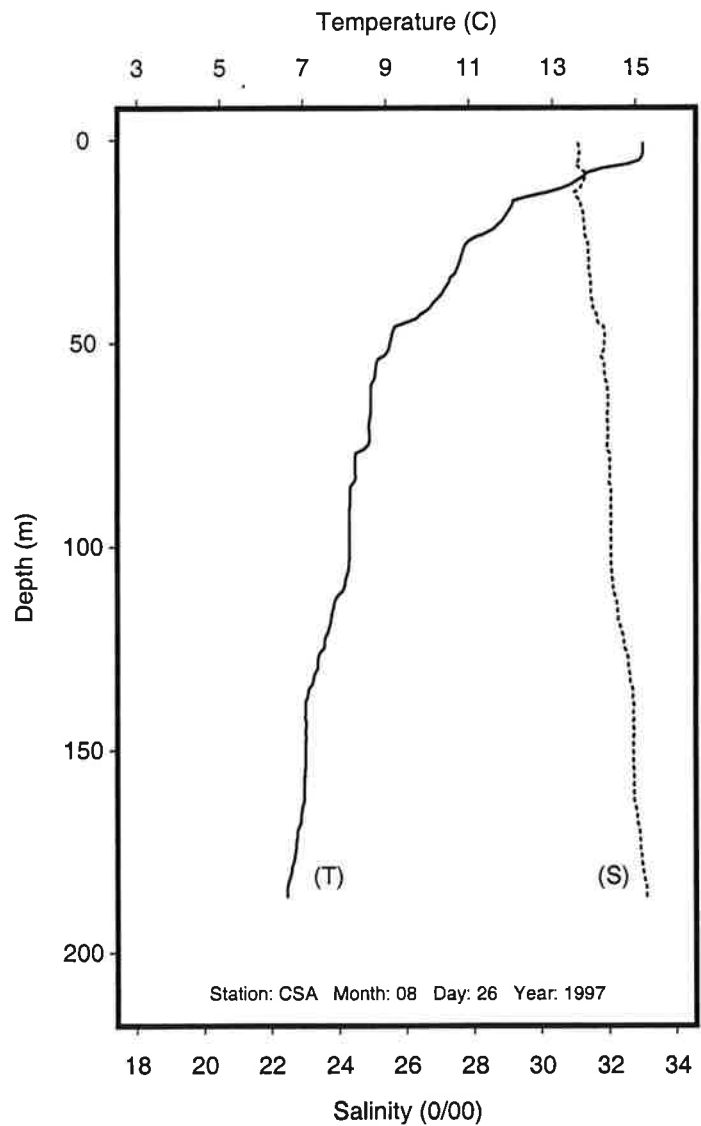
Station: CSA Month: 07 Day: 24 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.7886	31.8405	24.5204
2	9.8127	31.6707	24.3839
3	9.8007	31.6827	24.3953
4	9.7850	31.6692	24.3872
5	9.7729	31.6696	24.3895
6	9.7428	31.6706	24.3952
7	9.7216	31.6791	24.4053
8	9.7318	31.6905	24.4125
9	9.7482	31.6858	24.4062
10	9.7704	31.6986	24.4126
12	9.7708	31.7192	24.4284
14	9.7493	31.7578	24.4630
16	9.7574	31.7880	24.4842
18	9.7207	31.7996	24.4998
20	9.5693	31.7797	24.5087
22	9.3107	31.7661	24.5308
24	8.9824	31.7638	24.5880
26	8.6735	31.7734	24.6424
28	8.3969	31.8371	24.7336
30	8.1765	31.9243	24.8360
32	8.1049	31.9283	24.8479
34	8.0610	31.9339	24.8578
36	7.9978	31.9575	24.8850
38	7.9470	31.9930	24.9208
40	7.9249	32.0082	24.9356
42	7.8945	32.0372	24.9629
44	7.8537	32.0720	24.9958
46	7.8244	32.0953	25.0179
48	7.8133	32.1135	25.0339
50	7.8284	32.1352	25.0483
55	7.8861	32.1638	25.0624
60	7.7574	32.2897	25.1807
65	7.5380	32.4314	25.3226
70	7.4904	32.4700	25.3595
75	7.4227	32.5180	25.4066
80	7.2797	32.6041	25.4940
85	7.0590	32.7525	25.6408
90	6.9438	32.8382	25.7237
95	6.7968	32.9449	25.8273
100	6.7669	32.9642	25.8465
110	6.5081	33.1601	26.0357
120	6.4723	33.1816	26.0562
130	6.4486	33.1988	26.0728
140	6.4344	33.2107	26.0840
150	6.3961	33.2447	26.1157
160	6.3706	33.2672	26.1368
170	6.3516	33.2837	26.1522
180	6.3397	33.2944	26.1622



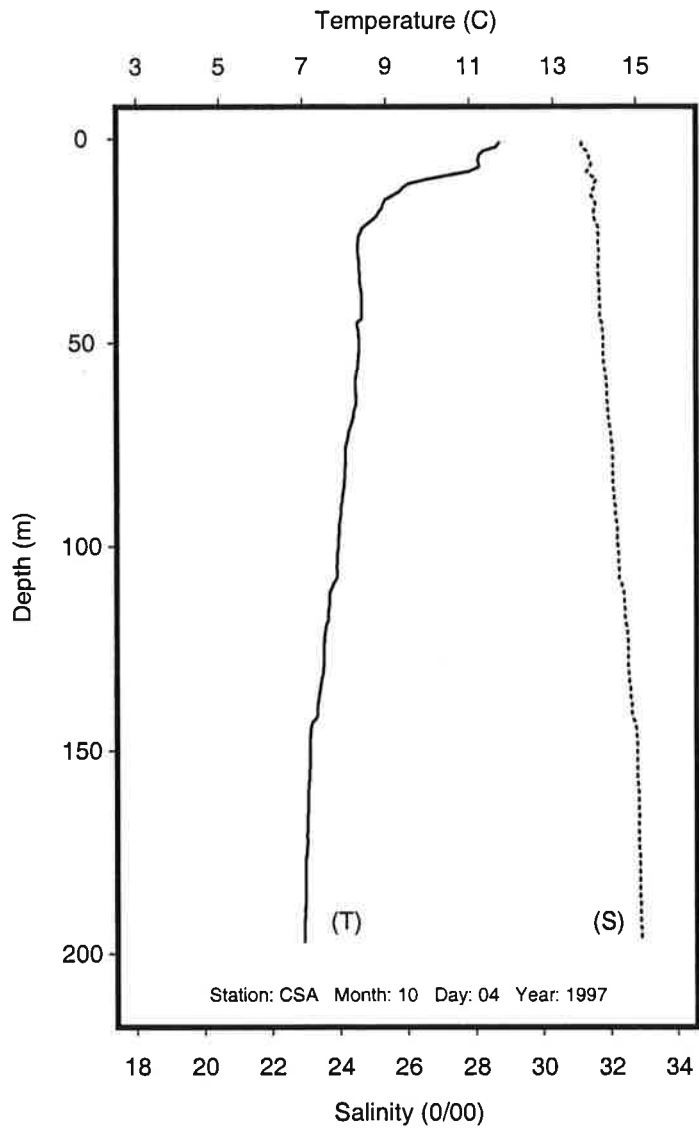
Station: CSA Month: 08 Day: 26 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	15.1916	31.0799	22.9109
3	15.1949	31.1270	22.9464
4	15.1945	31.1243	22.9445
5	15.1780	31.1150	22.9409
6	15.1004	31.1117	22.9549
7	14.8316	31.0155	22.9378
8	14.2494	31.1238	23.1424
9	13.8662	31.2872	23.3468
10	13.7522	31.2952	23.3760
12	13.4340	31.1972	23.3637
14	12.8368	31.0676	23.3778
16	12.1798	31.1139	23.5374
18	11.9775	31.1992	23.6426
20	11.8589	31.2365	23.6940
22	11.6846	31.2621	23.7457
24	11.3659	31.2934	23.8249
26	10.9971	31.3563	23.9360
28	10.8630	31.3920	23.9901
30	10.8052	31.3997	24.0077
32	10.7496	31.4047	24.0201
34	10.6472	31.4272	24.0558
36	10.5162	31.4594	24.1029
38	10.4020	31.4624	24.1244
40	10.2481	31.4797	24.1620
42	10.0719	31.5256	24.2273
44	9.8415	31.6075	24.3326
46	9.4732	31.7131	24.4743
48	9.1876	31.8513	24.6244
50	9.1242	31.8714	24.6492
55	8.8551	31.8322	24.6582
60	8.7112	31.9004	24.7359
65	8.6422	31.9719	24.8026
70	8.6161	31.9560	24.7931
75	8.5992	31.9552	24.7972
80	8.2538	32.0334	24.9084
85	8.2301	32.0342	24.9124
90	8.1401	32.0620	24.9472
95	8.1265	32.0613	24.9480
100	8.1180	32.0611	24.9496
110	8.0128	32.1106	25.0044
120	7.6617	32.3088	25.2090
130	7.3551	32.5741	25.4571
140	7.0704	32.7277	25.6204
150	7.0672	32.7259	25.6187
160	7.0437	32.7388	25.6319
170	6.9029	32.8820	25.7636
180	6.7444	33.0065	25.8828



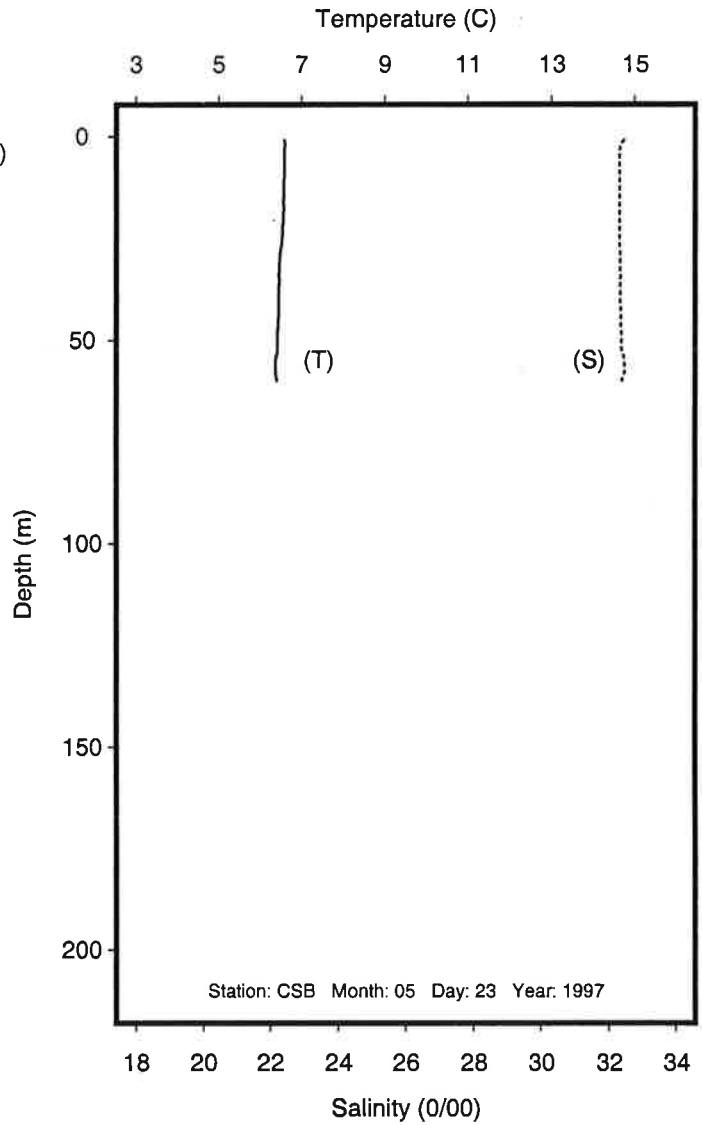
Station: CSA Month: 10 Day: 04 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.7085	31.1531	23.6562
2	11.6359	31.1695	23.6820
3	11.3247	31.3075	23.8446
4	11.2333	31.3616	23.9029
5	11.1987	31.3811	23.9241
6	11.2292	31.4471	23.9701
7	11.2437	31.4213	23.9475
8	10.9891	31.3158	23.9098
9	10.4754	31.4328	24.0886
10	9.9861	31.6082	24.3068
12	9.4134	31.4950	24.3169
14	9.1329	31.4962	24.3475
16	8.9317	31.5142	24.4096
18	8.8301	31.5324	24.4254
20	8.6523	31.5706	24.4829
22	8.4430	31.6413	24.5702
24	8.3434	31.6547	24.5924
26	8.3258	31.6538	24.5994
28	8.3311	31.6696	24.6109
30	8.3480	31.6702	24.6099
32	8.3562	31.6579	24.5989
34	8.3627	31.6619	24.6009
36	8.3843	31.6812	24.6123
38	8.4061	31.6945	24.6199
40	8.4116	31.7030	24.6259
42	8.4139	31.7104	24.6316
44	8.3757	31.7283	24.6521
46	8.3209	31.7784	24.6997
48	8.3397	31.8004	24.7133
50	8.3551	31.8063	24.7151
55	8.3245	31.8238	24.7332
60	8.2603	31.8991	24.8017
65	8.2668	31.9254	24.8214
70	8.1549	31.9850	24.8847
75	8.0367	32.0574	24.9589
80	8.0096	32.0777	24.9780
85	7.9848	32.0922	24.9928
90	7.9205	32.1417	25.0411
95	7.8668	32.2073	25.1003
100	7.8388	32.2320	25.1237
110	7.6931	32.3679	25.2510
120	7.5451	32.4963	25.3726
130	7.4861	32.5437	25.4181
140	7.3430	32.6450	25.5174
150	7.1580	32.7930	25.6585
160	7.1150	32.8251	25.6905
170	7.0961	32.8399	25.7045
180	7.0574	32.8733	25.7360
190	7.0395	32.8888	25.7507



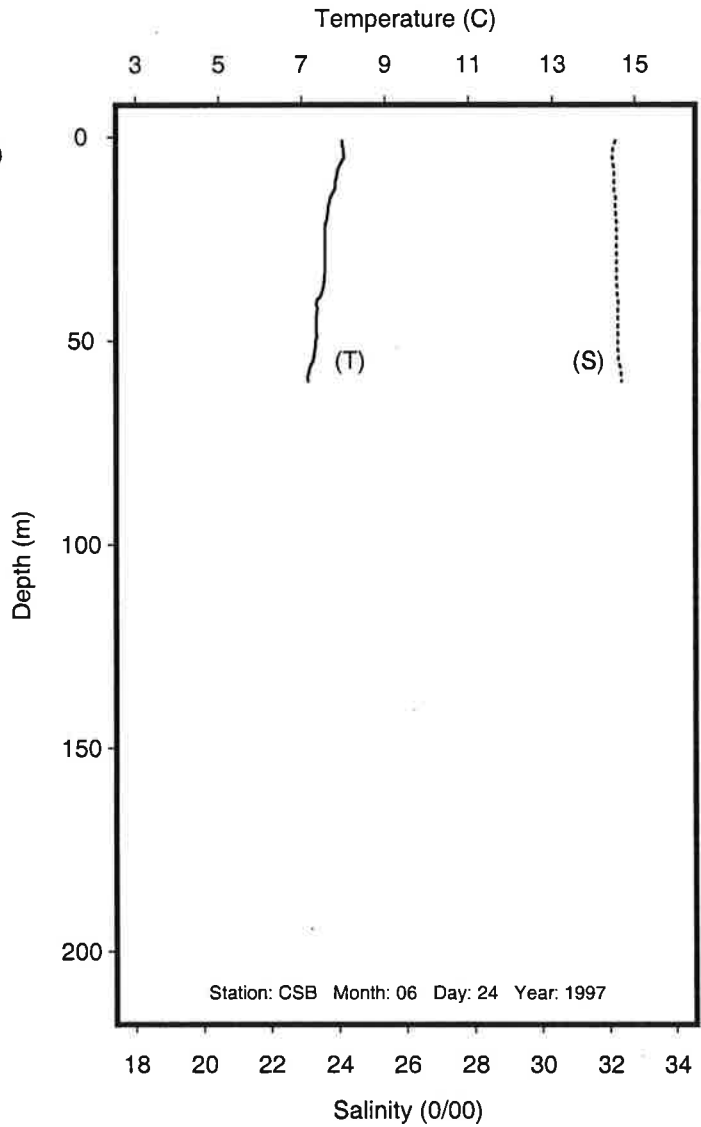
Station: CSB Month: 05 Day: 23 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	6.5822	32.4603	25.4733
2	6.6035	32.3429	25.3780
3	6.5852	32.3416	25.3794
4	6.5831	32.3349	25.3744
5	6.5788	32.3256	25.3675
6	6.5777	32.3255	25.3677
7	6.5780	32.3253	25.3675
8	6.5762	32.3266	25.3687
9	6.5774	32.3270	25.3689
10	6.5754	32.3274	25.3694
12	6.5687	32.3278	25.3705
14	6.5643	32.3282	25.3715
16	6.5606	32.3286	25.3722
18	6.5592	32.3287	25.3724
20	6.5553	32.3288	25.3728
22	6.5415	32.3308	25.3764
24	6.5291	32.3329	25.3799
26	6.5152	32.3331	25.3813
28	6.4887	32.3397	25.3901
30	6.4682	32.3483	25.3997
32	6.4557	32.3525	25.4046
34	6.4514	32.3546	25.4068
36	6.4513	32.3537	25.4060
38	6.4511	32.3534	25.4057
40	6.4505	32.3544	25.4066
42	6.4459	32.3570	25.4093
44	6.4362	32.3621	25.4145
46	6.4282	32.3681	25.4203
48	6.4189	32.3771	25.4285
50	6.4121	32.3850	25.4357
55	6.3713	32.4663	25.5049
60	6.3959	32.4086	25.4562



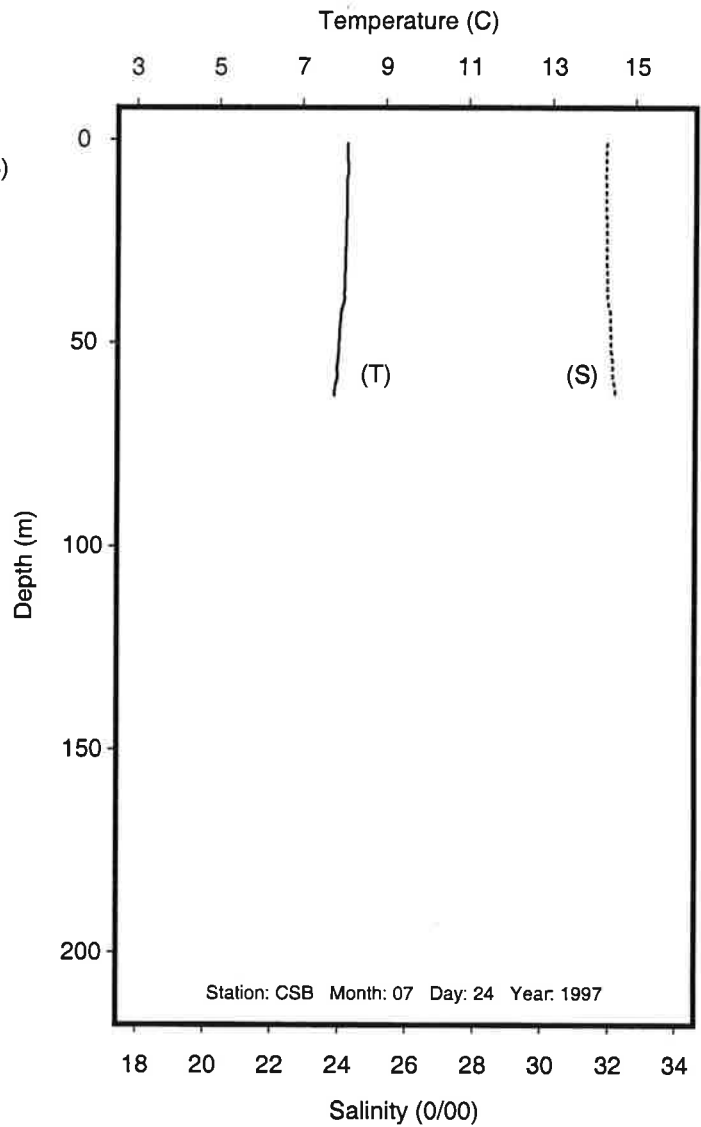
Station: CSB Month: 06 Day: 24 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	7.9652	32.1917	25.0740
2	7.9652	32.1374	25.0313
3	7.9970	32.1240	25.0163
4	8.0072	32.1206	25.0122
5	8.0135	32.1095	25.0025
6	7.9618	32.1149	25.0142
7	7.9129	32.1315	25.0342
8	7.8654	32.1546	25.0591
9	7.8448	32.1616	25.0675
10	7.8254	32.1615	25.0702
12	7.7924	32.1644	25.0770
14	7.7280	32.1833	25.1013
16	7.6605	32.2016	25.1252
18	7.6295	32.2032	25.1302
20	7.5957	32.2146	25.1441
22	7.5641	32.2297	25.1604
24	7.5575	32.2308	25.1622
26	7.5585	32.2296	25.1610
28	7.5588	32.2286	25.1603
30	7.5573	32.2283	25.1603
32	7.5561	32.2299	25.1617
34	7.5479	32.2338	25.1660
36	7.5202	32.2390	25.1737
38	7.4730	32.2523	25.1903
40	7.3877	32.2695	25.2167
42	7.3550	32.2747	25.2259
44	7.3521	32.2743	25.2247
46	7.3499	32.2713	25.2225
48	7.3490	32.2680	25.2204
50	7.3337	32.2695	25.2238
55	7.2511	32.3048	25.2627
60	7.1267	32.3950	25.3507



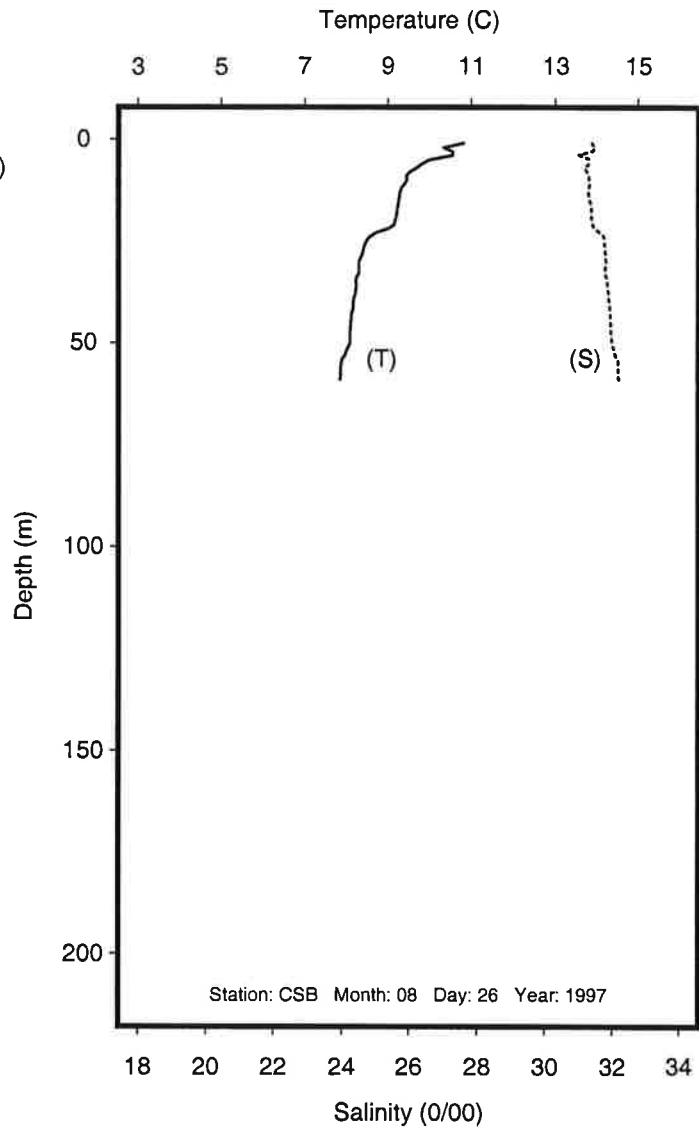
Station: CSB Month: 07 Day: 24 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	8.0621	31.9170	24.8445
3	8.0579	31.8991	24.8310
4	8.0583	31.8997	24.8315
5	8.0589	31.9009	24.8323
6	8.0585	31.9018	24.8331
7	8.0719	31.8906	24.8224
8	8.0729	31.8914	24.8228
9	8.0747	31.8881	24.8200
10	8.0678	31.8848	24.8185
12	8.0468	31.9015	24.8347
14	8.0440	31.9018	24.8352
16	8.0449	31.8995	24.8332
18	8.0442	31.9009	24.8344
20	8.0405	31.9046	24.8379
22	8.0360	31.9079	24.8412
24	8.0310	31.9122	24.8453
26	8.0265	31.9155	24.8485
28	8.0234	31.9179	24.8508
30	8.0214	31.9187	24.8517
32	8.0182	31.9208	24.8538
34	8.0091	31.9280	24.8608
36	8.0040	31.9326	24.8652
38	7.9987	31.9370	24.8692
40	7.9898	31.9421	24.8741
42	7.9569	31.9739	24.9040
44	7.9142	32.0146	24.9423
46	7.8971	32.0295	24.9563
48	7.8816	32.0437	24.9697
50	7.8736	32.0504	24.9761
55	7.8383	32.0841	25.0075
60	7.8032	32.1133	25.0346



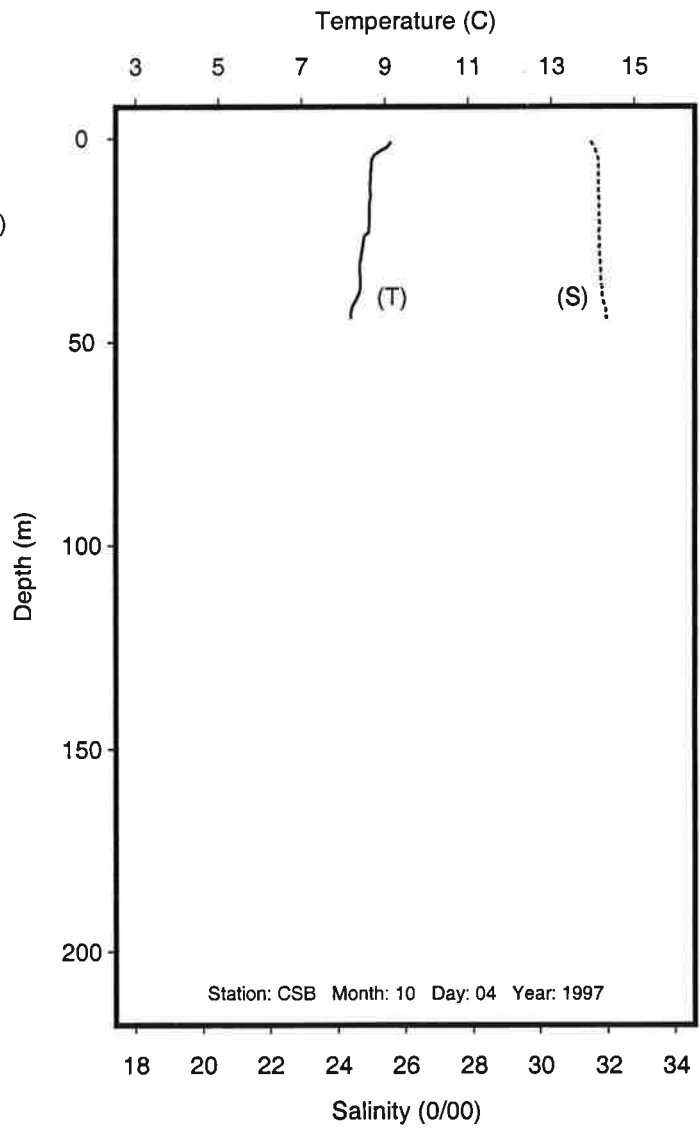
Station: CSB Month: 08 Day: 26 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	10.8065	31.4149	24.0191
2	10.3329	31.4826	24.1514
3	10.5424	31.4281	24.0739
4	10.5465	31.0202	23.7553
5	9.9852	31.3355	24.0945
6	9.8219	31.3068	24.0986
7	9.6934	31.1864	24.0251
8	9.5064	31.2545	24.1080
9	9.4399	31.3108	24.1625
10	9.4464	31.3122	24.1626
12	9.3224	31.3066	24.1775
14	9.2626	31.3175	24.1963
16	9.2362	31.3599	24.2355
18	9.2082	31.3822	24.2547
20	9.1618	31.4092	24.2780
22	8.9513	31.5241	24.4026
24	8.5817	31.7242	24.6198
26	8.4310	31.7812	24.6841
28	8.3688	31.7981	24.7061
30	8.3094	31.8071	24.7219
32	8.2888	31.8093	24.7274
34	8.2472	31.8379	24.7559
36	8.2175	31.8681	24.7836
38	8.1931	31.8902	24.8047
40	8.1591	31.9166	24.8304
42	8.1311	31.9379	24.8508
44	8.1030	31.9513	24.8654
46	8.0877	31.9641	24.8777
48	8.0834	31.9760	24.8877
50	8.0675	31.9966	24.9061
55	7.8598	32.1708	25.0725



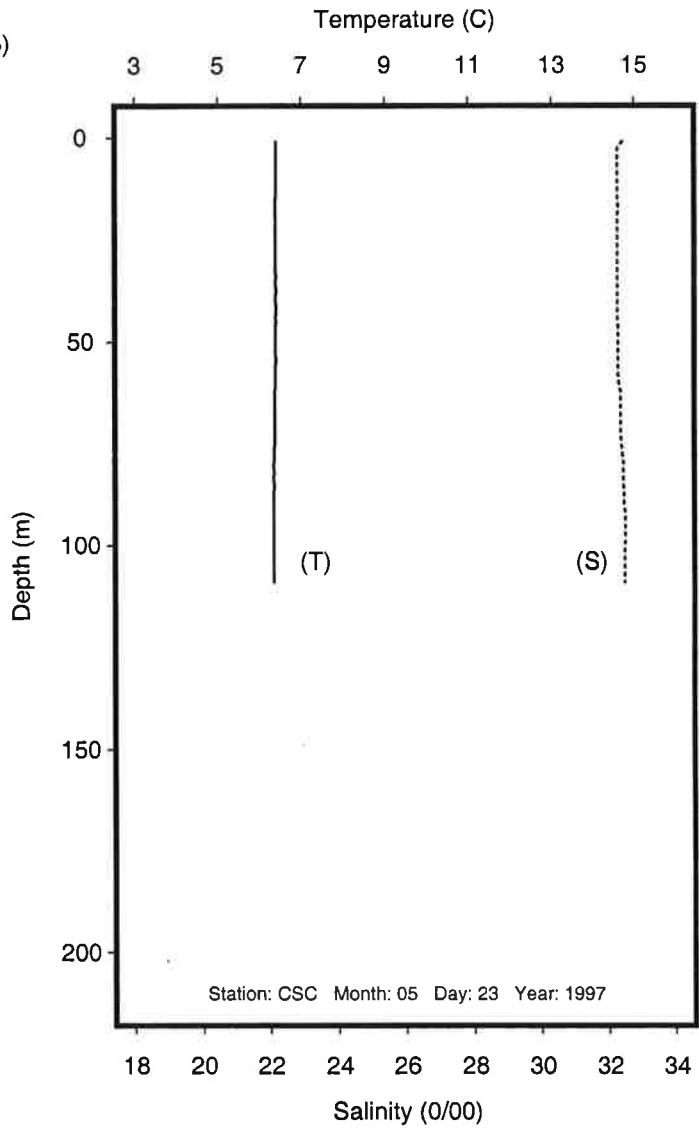
Station: CSB Month: 10 Day: 04 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.1368	31.5208	24.3739
2	9.0597	31.6113	24.4566
3	8.8808	31.6542	24.5175
4	8.7431	31.6924	24.5682
5	8.6866	31.7232	24.6008
6	8.6759	31.7284	24.6065
7	8.6719	31.7315	24.6096
8	8.6627	31.7267	24.6072
9	8.6582	31.7236	24.6054
10	8.6537	31.7249	24.6071
12	8.6435	31.7309	24.6135
14	8.6410	31.7358	24.6176
16	8.6338	31.7473	24.6277
18	8.6326	31.7513	24.6309
20	8.6285	31.7516	24.6315
22	8.6087	31.7524	24.6353
24	8.5317	31.7542	24.6495
26	8.4760	31.7573	24.6598
28	8.4399	31.7654	24.6707
30	8.4083	31.7797	24.6870
32	8.3970	31.7942	24.6998
34	8.4099	31.8030	24.7044
36	8.4196	31.8103	24.7087
38	8.3810	31.8261	24.7266
40	8.2869	31.8670	24.7726
42	8.2084	31.9219	24.8272
44	8.1679	31.9606	24.8635



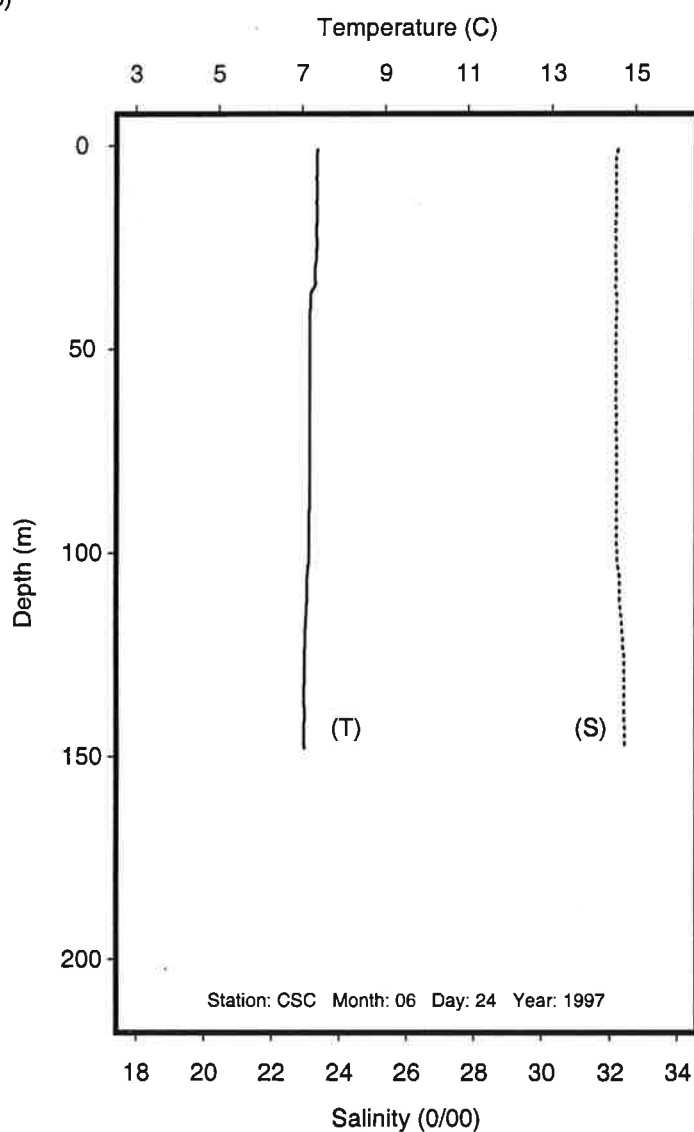
Station: CSC Month: 05 Day: 23 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	6.4037	32.4388	25.4791
2	6.4041	32.3037	25.3725
3	6.3990	32.2983	25.3689
4	6.3989	32.2982	25.3689
5	6.4019	32.2960	25.3667
6	6.4011	32.2926	25.3642
7	6.4001	32.2906	25.3627
8	6.3957	32.2917	25.3641
9	6.3925	32.2941	25.3664
10	6.3930	32.2956	25.3675
12	6.3940	32.2944	25.3663
14	6.3927	32.2951	25.3665
16	6.3877	32.2989	25.3709
18	6.3867	32.2998	25.3717
20	6.3876	32.2982	25.3702
22	6.3882	32.2970	25.3691
24	6.3885	32.2964	25.3687
26	6.3889	32.2967	25.3689
28	6.3890	32.2976	25.3696
30	6.3891	32.2983	25.3701
32	6.3896	32.2981	25.3699
34	6.3902	32.2975	25.3693
36	6.3901	32.2975	25.3693
38	6.3900	32.2975	25.3694
40	6.3902	32.2974	25.3694
42	6.3905	32.2971	25.3691
44	6.3901	32.2981	25.3699
46	6.3891	32.2999	25.3714
48	6.3887	32.3012	25.3724
50	6.3891	32.3012	25.3724
55	6.3902	32.3010	25.3721
60	6.3806	32.3309	25.3968
65	6.3620	32.3897	25.4455
70	6.3626	32.3915	25.4470
75	6.3600	32.4053	25.4582
80	6.3444	32.4649	25.5071
85	6.3448	32.4664	25.5083
90	6.3379	32.4920	25.5293
95	6.3303	32.5184	25.5511
100	6.3348	32.5046	25.5397



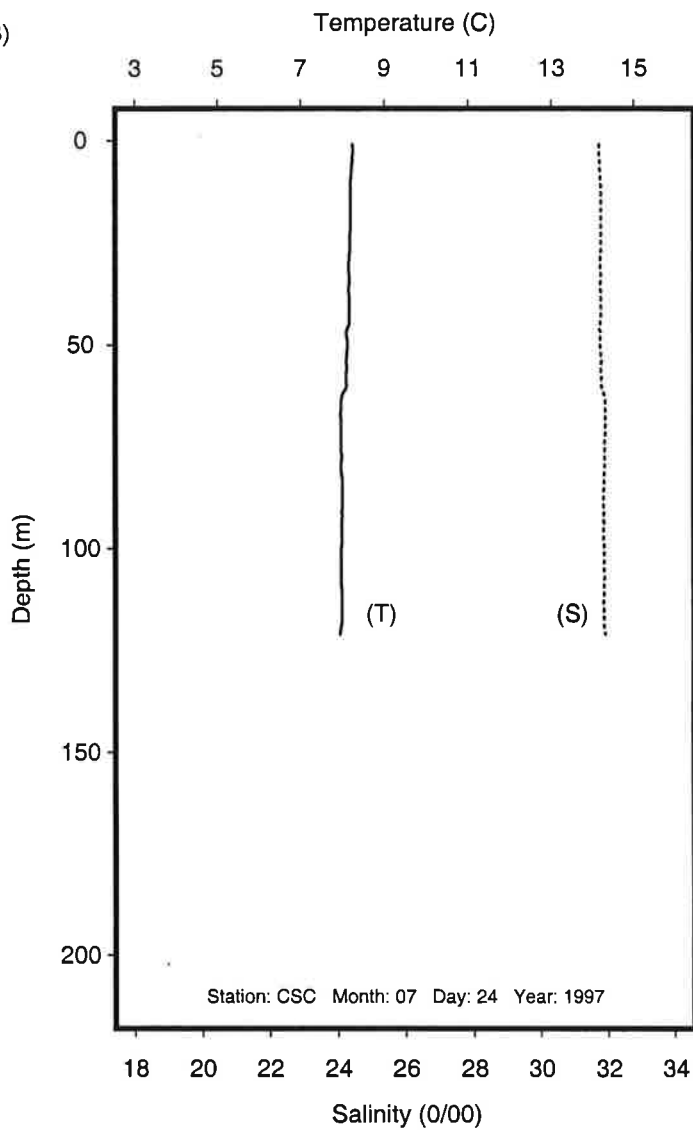
Station: CSC Month: 06 Day: 24 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	7.3645	32.2591	25.2111
2	7.3508	32.2068	25.1718
3	7.3431	32.1992	25.1669
4	7.3408	32.1977	25.1661
5	7.3409	32.1979	25.1662
6	7.3423	32.1968	25.1652
7	7.3374	32.1960	25.1652
8	7.3335	32.1980	25.1673
9	7.3412	32.1938	25.1629
10	7.3431	32.1914	25.1608
12	7.3388	32.1912	25.1611
14	7.3378	32.1902	25.1609
16	7.3386	32.1887	25.1594
18	7.3385	32.1879	25.1585
20	7.3359	32.1871	25.1582
22	7.3362	32.1854	25.1571
24	7.3378	32.1850	25.1568
26	7.3367	32.1845	25.1565
28	7.3279	32.1850	25.1575
30	7.3064	32.1884	25.1637
32	7.3014	32.1890	25.1648
34	7.2887	32.1890	25.1636
36	7.2239	32.1992	25.1815
38	7.1883	32.2077	25.1945
40	7.1831	32.2075	25.1951
42	7.1788	32.2057	25.1944
44	7.1764	32.2040	25.1934
46	7.1755	32.2038	25.1932
48	7.1766	32.2037	25.1929
50	7.1787	32.2037	25.1928
55	7.1768	32.2037	25.1932
60	7.1788	32.2043	25.1932
65	7.1791	32.2043	25.1932
70	7.1776	32.2055	25.1944
75	7.1755	32.2066	25.1955
80	7.1750	32.2072	25.1960
85	7.1724	32.2106	25.1990
90	7.1686	32.2137	25.2020
95	7.1636	32.2180	25.2060
100	7.1573	32.2305	25.2168
110	7.1140	32.3101	25.2851
120	7.0717	32.3879	25.3519
130	7.0473	32.4329	25.3908
140	7.0514	32.4390	25.3950



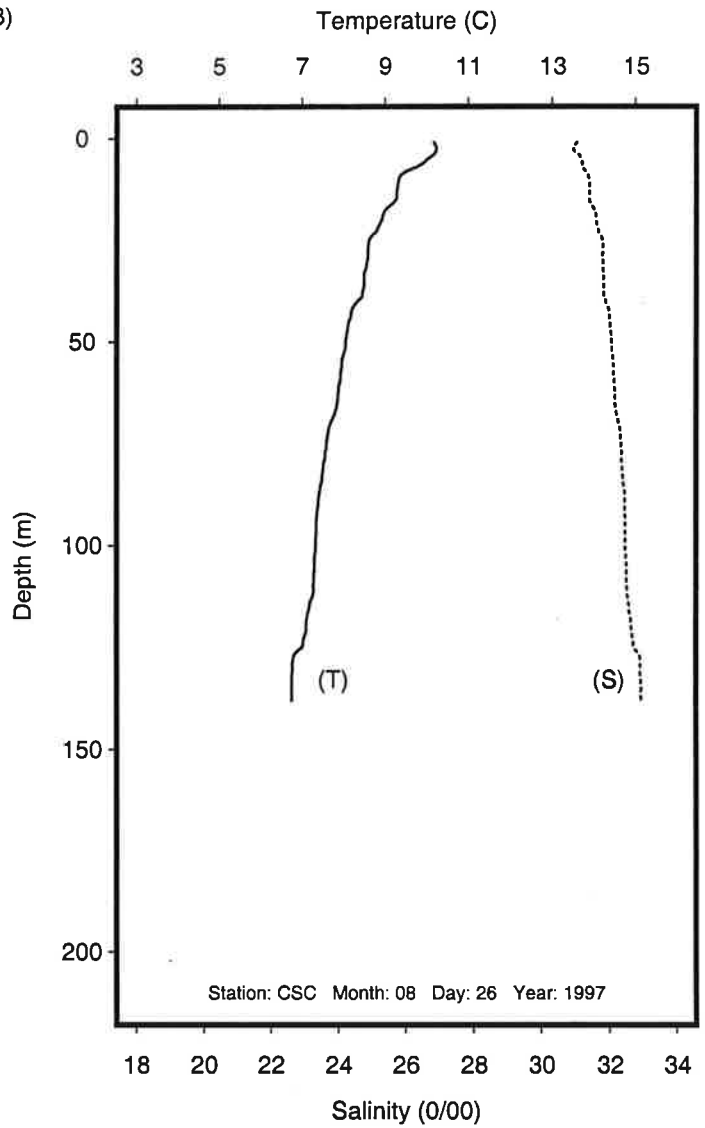
Station: CSC Month: 07 Day: 24 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	8.2369	31.7531	24.6907
3	8.2374	31.7397	24.6801
4	8.2391	31.7383	24.6787
5	8.2362	31.7470	24.6861
6	8.2273	31.7572	24.6953
7	8.2187	31.7663	24.7037
8	8.2108	31.7727	24.7098
9	8.2020	31.7797	24.7166
10	8.1949	31.7874	24.7237
12	8.1864	31.7930	24.7293
14	8.1843	31.7964	24.7322
16	8.1817	31.8000	24.7355
18	8.1802	31.8003	24.7359
20	8.1792	31.7990	24.7350
22	8.1774	31.7981	24.7347
24	8.1731	31.7974	24.7349
26	8.1679	31.7977	24.7357
28	8.1640	31.7938	24.7330
30	8.1506	31.7868	24.7288
32	8.1417	31.7868	24.7313
34	8.1453	31.7900	24.7338
36	8.1465	31.7907	24.7339
38	8.1465	31.7927	24.7353
40	8.1501	31.7955	24.7365
42	8.1523	31.7956	24.7364
44	8.1537	31.7942	24.7349
46	8.1354	31.7903	24.7335
48	8.0981	31.7892	24.7367
50	8.0995	31.7891	24.7388
55	8.0886	31.8051	24.7511
60	8.0799	31.8119	24.7602
65	7.9626	31.9267	24.8665
70	7.9492	31.9279	24.8692
75	7.9602	31.9224	24.8633
80	7.9631	31.9166	24.8577
85	7.9809	31.8919	24.8364
90	7.9857	31.8777	24.8244
95	7.9678	31.8852	24.8333
100	7.9635	31.8862	24.8345
110	7.9609	31.8952	24.8419
120	7.9544	31.9027	24.8487



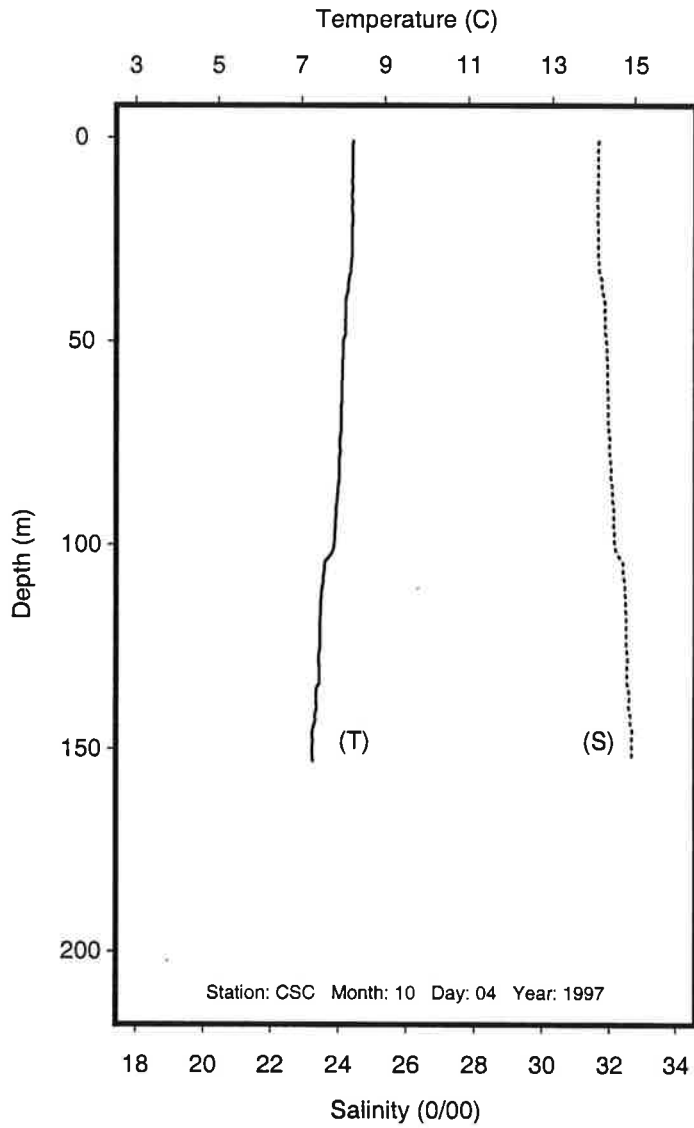
Station: CSC Month: 08 Day: 26 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	10.1692	31.0237	23.8211
3	10.2305	30.9257	23.7347
4	10.2344	30.9385	23.7440
5	10.1666	31.0784	23.8642
6	10.0137	31.1564	23.9500
7	9.9280	31.1751	23.9786
8	9.7716	31.1665	23.9971
9	9.5095	31.2744	24.1230
10	9.3749	31.3457	24.2000
12	9.3089	31.3832	24.2395
14	9.2910	31.3885	24.2467
16	9.2492	31.3915	24.2555
18	9.0777	31.4836	24.3545
20	8.9492	31.5726	24.4435
22	8.8715	31.6021	24.4782
24	8.7617	31.6694	24.5474
26	8.6236	31.7600	24.6390
28	8.5852	31.7797	24.6606
30	8.5778	31.7749	24.6573
32	8.5508	31.7772	24.6633
34	8.5037	31.7951	24.6845
36	8.4882	31.8031	24.6931
38	8.4733	31.8035	24.6952
40	8.4059	31.8246	24.7216
42	8.2608	31.9015	24.8042
44	8.1819	31.9600	24.8627
46	8.1340	31.9851	24.8880
48	8.0922	32.0097	24.9129
50	8.0623	32.0293	24.9326
55	7.9780	32.0798	24.9844
60	7.9144	32.1132	25.0197
65	7.8584	32.1391	25.0479
70	7.7268	32.2314	25.1391
75	7.6058	32.3169	25.2231
80	7.5373	32.3643	25.2698
85	7.4736	32.4062	25.3115
90	7.3940	32.4515	25.3583
95	7.3498	32.4725	25.3808
100	7.3299	32.4796	25.3893
110	7.2779	32.5199	25.4280
120	7.1044	32.6490	25.5529
130	6.7626	32.9275	25.8191



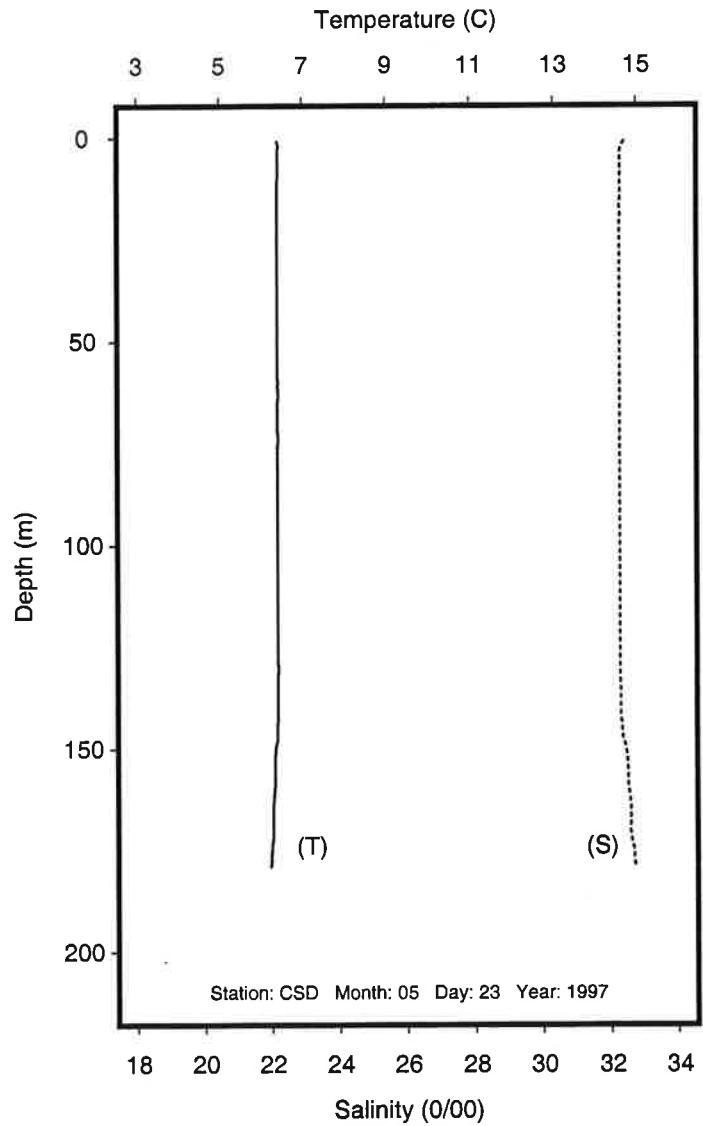
Station: CSC Month: 10 Day: 04 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.2241	31.6961	24.6479
2	8.2158	31.6667	24.6261
3	8.2147	31.6672	24.6266
4	8.2146	31.6672	24.6266
5	8.2157	31.6664	24.6258
6	8.2142	31.6673	24.6267
7	8.2112	31.6622	24.6232
8	8.2072	31.6649	24.6258
9	8.2071	31.6668	24.6273
10	8.2073	31.6633	24.6246
12	8.2067	31.6610	24.6227
14	8.2064	31.6603	24.6222
16	8.2065	31.6602	24.6222
18	8.2068	31.6601	24.6221
20	8.2072	31.6598	24.6218
22	8.2036	31.6638	24.6254
24	8.1969	31.6716	24.6326
26	8.1979	31.6711	24.6320
28	8.2004	31.6686	24.6298
30	8.1889	31.6805	24.6407
32	8.1732	31.6998	24.6581
34	8.1408	31.7435	24.6970
36	8.1123	31.7807	24.7303
38	8.0892	31.8137	24.7595
40	8.0553	31.8554	24.7971
42	8.0426	31.8697	24.8102
44	8.0397	31.8725	24.8128
46	8.0390	31.8734	24.8136
48	8.0279	31.8848	24.8241
50	7.9955	31.9181	24.8548
55	7.9747	31.9419	24.8766
60	7.9596	31.9572	24.8909
65	7.9482	31.9686	24.9013
70	7.9408	31.9775	24.9091
75	7.9152	32.0210	24.9472
80	7.8948	32.0504	24.9728
85	7.8733	32.0757	24.9960
90	7.8318	32.1185	25.0353
95	7.8051	32.1427	25.0582
100	7.7712	32.1757	25.0891
110	7.4932	32.4658	25.3557
120	7.4371	32.5184	25.4050
130	7.4124	32.5386	25.4243
140	7.3449	32.6045	25.4854
150	7.2567	32.6881	25.5632



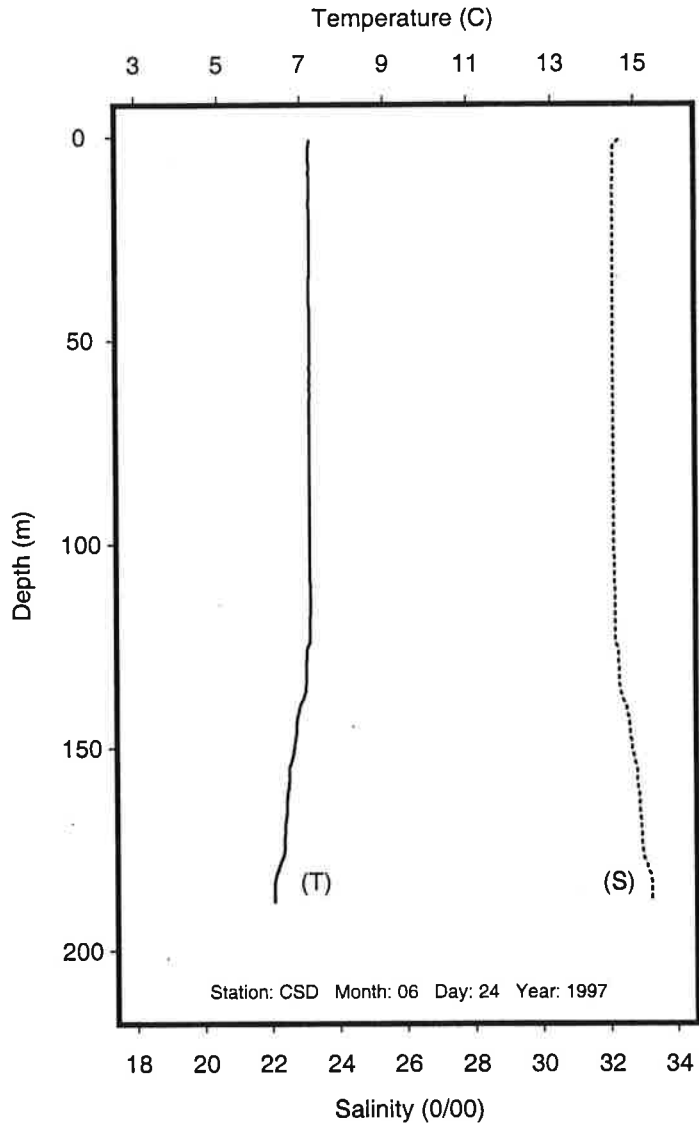
Station: CSD Month: 05 Day: 23 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	6.3975	32.4140	25.4603
2	6.4254	32.3529	25.4086
3	6.4192	32.3063	25.3726
4	6.4155	32.3090	25.3752
5	6.4140	32.3076	25.3743
6	6.4122	32.3056	25.3730
7	6.4105	32.3043	25.3722
8	6.4090	32.3049	25.3728
9	6.4089	32.3024	25.3709
10	6.4063	32.3027	25.3714
12	6.3994	32.3019	25.3713
14	6.3975	32.3012	25.3713
16	6.3999	32.2990	25.3694
18	6.3992	32.2983	25.3689
20	6.3977	32.2970	25.3680
22	6.3975	32.2961	25.3673
24	6.3974	32.2957	25.3671
26	6.3985	32.2946	25.3660
28	6.3990	32.2943	25.3657
30	6.3986	32.2943	25.3657
32	6.3983	32.2944	25.3658
34	6.3980	32.2943	25.3659
36	6.3977	32.2942	25.3658
38	6.3980	32.2940	25.3656
40	6.3982	32.2935	25.3652
42	6.3983	32.2932	25.3649
44	6.3987	32.2930	25.3648
46	6.3993	32.2929	25.3646
48	6.3997	32.2927	25.3644
50	6.3998	32.2927	25.3644
55	6.4018	32.2906	25.3624
60	6.4051	32.2900	25.3616
65	6.4052	32.2900	25.3616
70	6.4044	32.2903	25.3619
75	6.4053	32.2898	25.3614
80	6.4011	32.2922	25.3638
85	6.3969	32.2943	25.3659
90	6.4013	32.2918	25.3634
95	6.4046	32.2914	25.3627
100	6.4044	32.2931	25.3640
110	6.4037	32.2941	25.3650
120	6.4024	32.2948	25.3657
130	6.4054	32.2953	25.3658
140	6.4000	32.3055	25.3744
150	6.3432	32.4579	25.5019
160	6.3079	32.5352	25.5671
170	6.2812	32.5817	25.6072



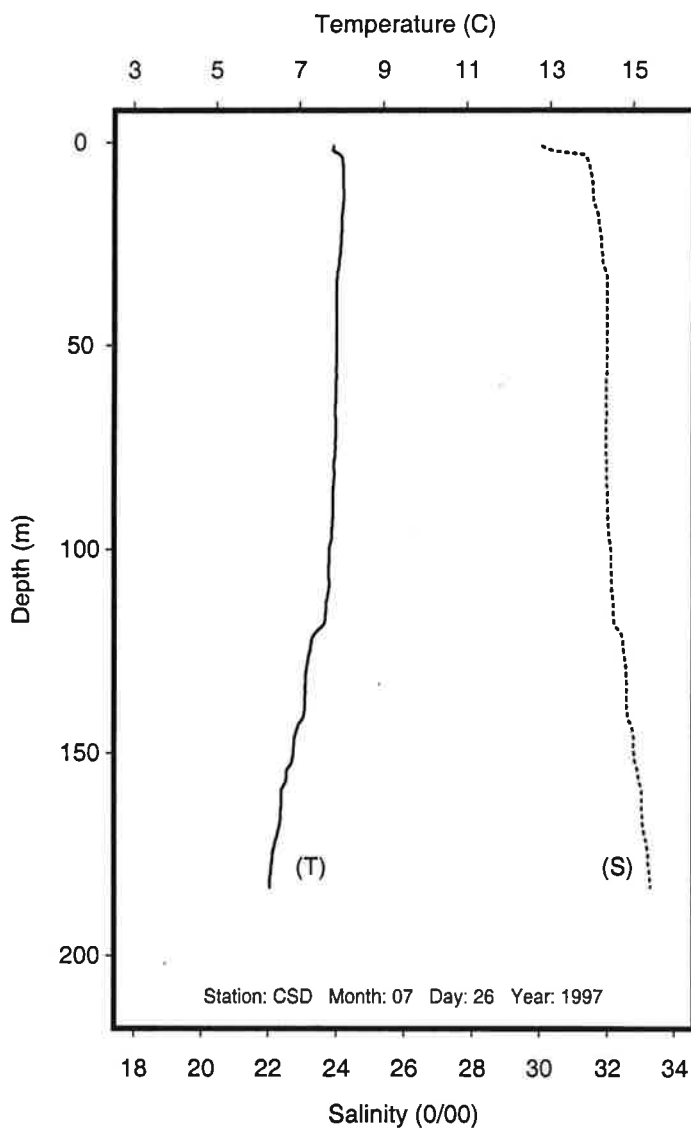
Station: CSD Month: 06 Day: 24 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	7.2161	32.3201	25.2793
2	7.2033	32.1681	25.1614
3	7.1972	32.1607	25.1564
4	7.1962	32.1602	25.1561
5	7.1976	32.1599	25.1557
6	7.1980	32.1594	25.1553
7	7.1996	32.1534	25.1504
8	7.2002	32.1513	25.1486
9	7.1988	32.1511	25.1487
10	7.2007	32.1501	25.1476
12	7.2035	32.1450	25.1432
14	7.2020	32.1435	25.1421
16	7.1991	32.1428	25.1419
18	7.2006	32.1407	25.1402
20	7.2042	32.1381	25.1376
22	7.2058	32.1365	25.1362
24	7.2059	32.1356	25.1354
26	7.2057	32.1351	25.1351
28	7.2054	32.1348	25.1350
30	7.2049	32.1344	25.1347
32	7.2026	32.1348	25.1353
34	7.1993	32.1363	25.1368
36	7.1979	32.1369	25.1376
38	7.1977	32.1369	25.1376
40	7.1981	32.1359	25.1367
42	7.1998	32.1342	25.1352
44	7.2011	32.1329	25.1340
46	7.2014	32.1326	25.1338
48	7.2017	32.1326	25.1336
50	7.2020	32.1321	25.1332
55	7.2006	32.1327	25.1340
60	7.1995	32.1350	25.1359
65	7.1990	32.1359	25.1367
70	7.1947	32.1425	25.1425
75	7.1946	32.1432	25.1430
80	7.1941	32.1447	25.1442
85	7.1946	32.1442	25.1438
90	7.1951	32.1431	25.1428
95	7.1953	32.1444	25.1439
100	7.1955	32.1461	25.1452
110	7.2003	32.1627	25.1576
120	7.1918	32.1780	25.1708
130	7.1033	32.2842	25.2663
140	6.9370	32.5027	25.4604
150	6.7990	32.6714	25.6114
160	6.6475	32.8456	25.7686
170	6.5647	32.9378	25.8520
180	6.3915	33.1341	26.0290



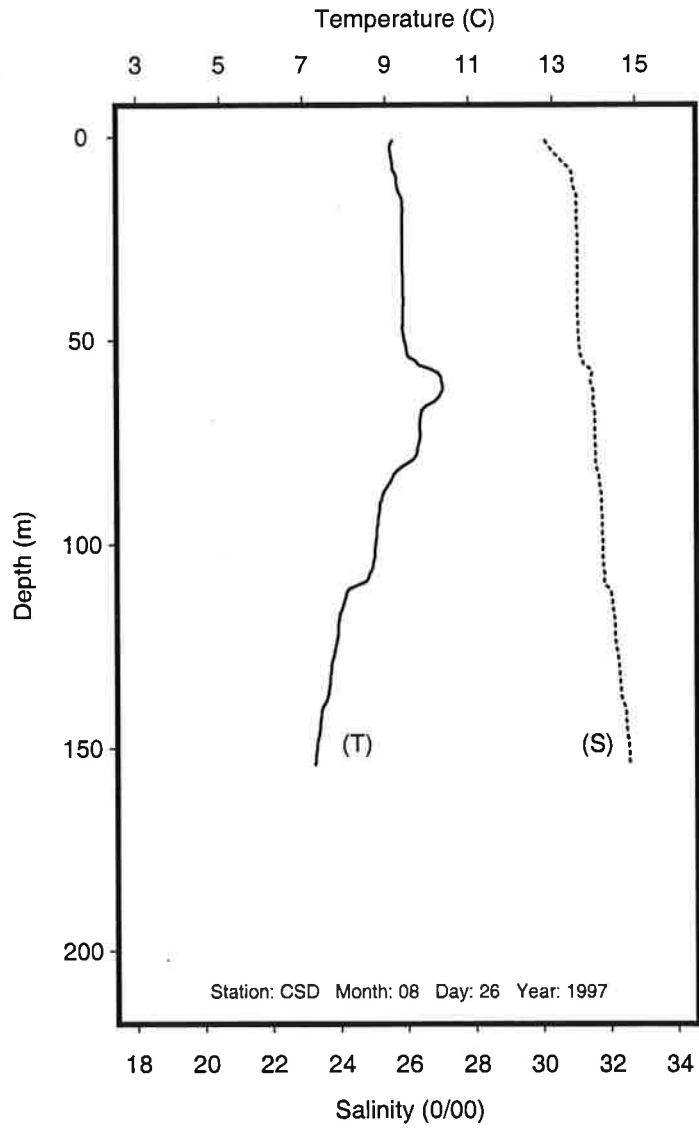
Station: CSD Month: 07 Day: 26 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	7.7986	30.0528	23.4189
2	7.7805	30.3719	23.6718
3	7.9575	31.3063	24.3803
4	8.0159	31.3700	24.4221
5	8.0218	31.4247	24.4640
6	8.0263	31.4450	24.4794
7	8.0324	31.4801	24.5060
8	8.0332	31.5037	24.5244
9	8.0370	31.5260	24.5414
10	8.0378	31.5323	24.5462
12	8.0393	31.5468	24.5573
14	8.0399	31.5644	24.5711
16	8.0293	31.6294	24.6237
18	8.0084	31.7028	24.6844
20	8.0018	31.7358	24.7110
22	7.9964	31.7658	24.7353
24	7.9854	31.7953	24.7600
26	7.9757	31.8109	24.7736
28	7.9595	31.8298	24.7908
30	7.9354	31.8666	24.8232
32	7.9016	31.9362	24.8825
34	7.8833	31.9699	24.9116
36	7.8818	31.9719	24.9133
38	7.8810	31.9720	24.9135
40	7.8806	31.9725	24.9141
42	7.8808	31.9709	24.9126
44	7.8790	31.9696	24.9119
46	7.8749	31.9710	24.9137
48	7.8724	31.9727	24.9153
50	7.8715	31.9728	24.9158
55	7.8716	31.9726	24.9152
60	7.8694	31.9725	24.9156
65	7.8526	31.9772	24.9221
70	7.8592	31.9770	24.9206
75	7.8555	31.9777	24.9217
80	7.8270	31.9899	24.9358
85	7.8098	31.9963	24.9432
90	7.8074	31.9982	24.9445
95	7.7774	32.0265	24.9710
100	7.7143	32.0945	25.0334
110	7.6947	32.1277	25.0633
120	7.4387	32.3322	25.2583
130	7.1648	32.5496	25.4668
140	7.1141	32.5874	25.5034
150	6.8498	32.8067	25.7110
160	6.5720	33.0380	25.9302
170	6.4721	33.1224	26.0096
180	6.3050	33.2722	26.1491



Station: CSD Month: 08 Day: 26 Year: 1997

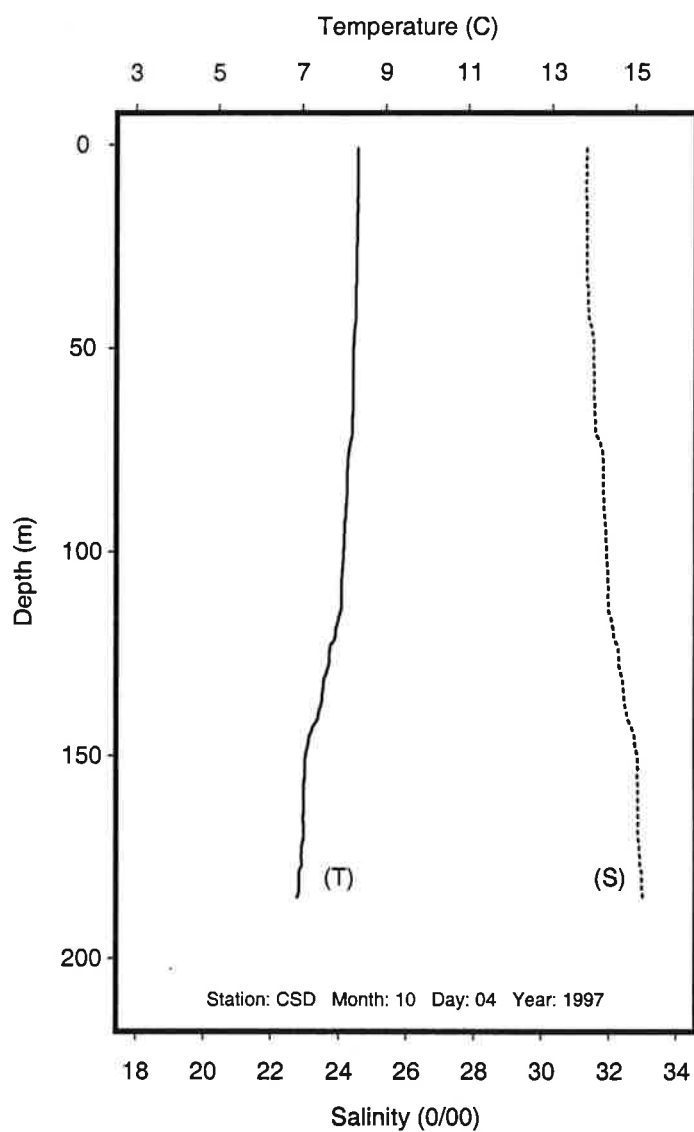
Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.1610	30.1093	23.2669
2	9.1040	30.1895	23.3382
3	9.0986	30.2826	23.4118
4	9.1121	30.3745	23.4816
5	9.1278	30.4989	23.5765
6	9.1467	30.6075	23.6585
7	9.1554	30.7251	23.7490
8	9.1682	30.8675	23.8583
9	9.2156	30.8999	23.8764
10	9.2457	30.9227	23.8895
12	9.2703	30.9513	23.9067
14	9.3327	31.0144	23.9462
16	9.3841	31.0399	23.9600
18	9.3942	31.0417	23.9593
20	9.3944	31.0430	23.9599
22	9.3918	31.0551	23.9702
24	9.3913	31.0644	23.9777
26	9.3915	31.0630	23.9766
28	9.3916	31.0604	23.9745
30	9.3921	31.0603	23.9743
32	9.3946	31.0622	23.9752
34	9.4004	31.0670	23.9777
36	9.4038	31.0681	23.9785
38	9.4064	31.0690	23.9790
40	9.4119	31.0725	23.9804
42	9.4107	31.0744	23.9824
44	9.4052	31.0763	23.9848
46	9.3987	31.0799	23.9890
48	9.4028	31.0914	23.9968
50	9.4328	31.1054	24.0022
55	9.6870	31.2228	24.0543
60	10.3433	31.4837	24.1676
65	10.1250	31.5365	24.2222
70	9.8069	31.5762	24.3116
75	9.7822	31.5852	24.3225
80	9.5101	31.6022	24.3785
85	9.0647	31.7078	24.5302
90	8.8530	31.7651	24.6082
95	8.7867	31.7800	24.6296
100	8.7364	31.7967	24.6510
110	8.3059	31.9061	24.7958
120	7.8365	32.1627	25.0697
130	7.6695	32.2773	25.1831
140	7.4634	32.4437	25.3426
150	7.3066	32.5603	25.4560



Station: CSD Month: 08 Day: 26 Year: 1997

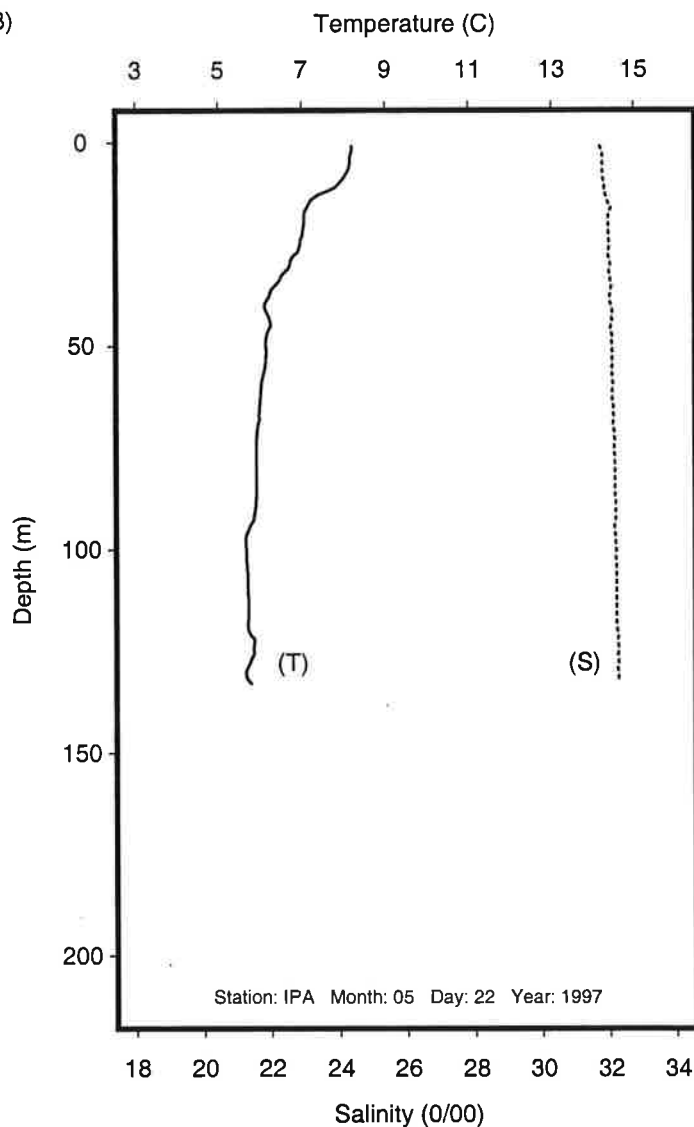
Station: CSD Month: 10 Day: 04 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	8.3252	31.3277	24.3445
3	8.3232	31.3230	24.3410
4	8.3241	31.3224	24.3404
5	8.3221	31.3202	24.3390
6	8.3199	31.3215	24.3404
7	8.3178	31.3230	24.3418
8	8.3189	31.3235	24.3421
9	8.3230	31.3191	24.3380
10	8.3201	31.3221	24.3408
12	8.3212	31.3204	24.3392
14	8.3185	31.3211	24.3402
16	8.3142	31.3235	24.3424
18	8.3084	31.3257	24.3454
20	8.3052	31.3261	24.3463
22	8.3025	31.3269	24.3471
24	8.2995	31.3280	24.3486
26	8.2959	31.3277	24.3487
28	8.2896	31.3285	24.3503
30	8.2851	31.3302	24.3522
32	8.2859	31.3303	24.3523
34	8.2894	31.3328	24.3537
36	8.2825	31.3585	24.3744
38	8.2704	31.3769	24.3904
40	8.2685	31.3783	24.3923
42	8.2688	31.3846	24.3972
44	8.2672	31.4128	24.4194
46	8.2520	31.4741	24.4696
48	8.2335	31.5166	24.5058
50	8.2229	31.5381	24.5242
55	8.2182	31.5461	24.5312
60	8.2128	31.5556	24.5394
65	8.2113	31.5586	24.5419
70	8.2065	31.5686	24.5505
75	8.1341	31.7512	24.7040
80	8.0889	31.8182	24.7632
85	8.0768	31.8253	24.7704
90	8.0539	31.8420	24.7870
95	8.0136	31.8873	24.8281
100	7.9940	31.9131	24.8512
110	7.9408	31.9614	24.8967
120	7.8109	32.1105	25.0322
130	7.5987	32.3277	25.2316
140	7.4161	32.5014	25.3946
150	7.1022	32.8159	25.6848
160	7.0399	32.8752	25.7400
170	7.0355	32.8749	25.7402
180	6.9431	32.9681	25.8260



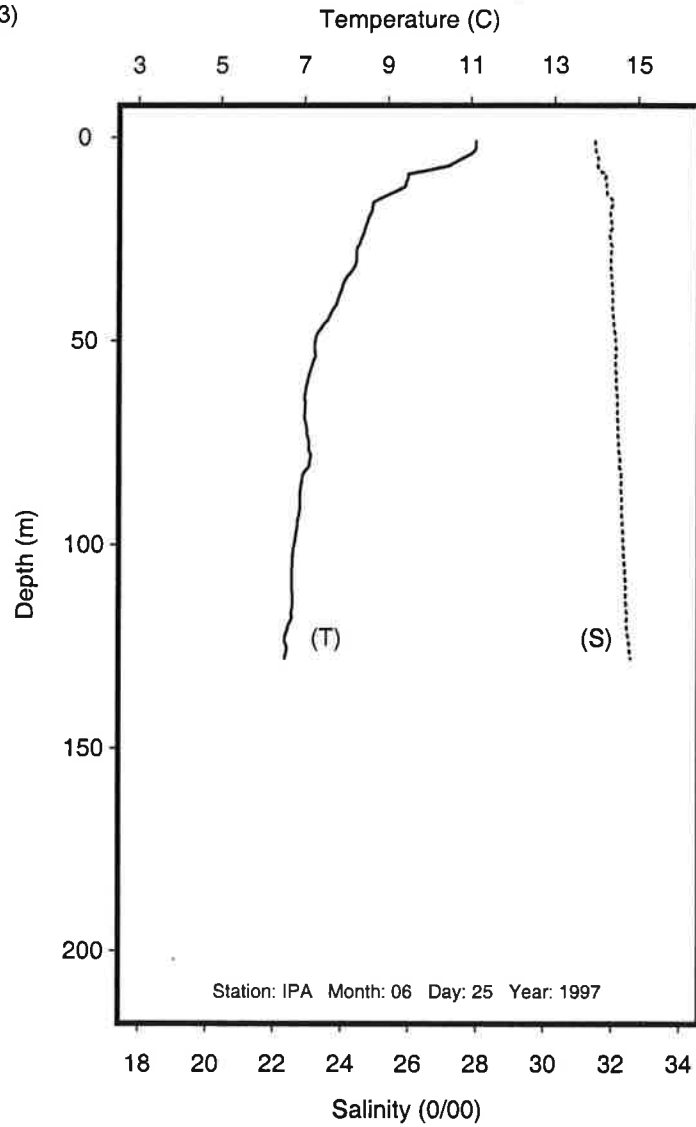
Station: IPA Month: 05 Day: 22 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	8.1994	31.7679	24.7078
3	8.1940	31.8146	24.7452
4	8.1730	31.8296	24.7600
5	8.1584	31.8346	24.7660
6	8.1552	31.8457	24.7752
7	8.1419	31.8442	24.7759
8	8.1025	31.8350	24.7744
9	8.0446	31.8467	24.7918
10	7.9781	31.8629	24.8141
12	7.7845	31.8883	24.8638
14	7.4109	31.9371	24.9495
16	7.1734	32.0083	25.0392
18	7.0824	32.0232	25.0651
20	7.0523	32.0156	25.0617
22	7.0407	32.0161	25.0633
24	7.0018	32.0271	25.0772
26	6.9543	32.0310	25.0873
28	6.8713	32.0254	25.0916
30	6.7503	32.0301	25.1145
32	6.6627	32.0411	25.1307
34	6.5215	32.0584	25.1630
36	6.3790	32.0782	25.2017
38	6.2481	32.0721	25.2110
40	6.1628	32.0782	25.2245
42	6.1442	32.1093	25.2524
44	6.2078	32.1127	25.2490
46	6.2370	32.0972	25.2256
48	6.1840	32.0978	25.2294
50	6.1475	32.1112	25.2483
55	6.1382	32.1170	25.2582
60	6.0377	32.1295	25.2804
65	5.9985	32.1320	25.2870
70	5.9559	32.1589	25.3129
75	5.9130	32.1841	25.3387
80	5.9075	32.1982	25.3503
85	5.9038	32.2012	25.3533
90	5.8890	32.2090	25.3619
95	5.7684	32.2083	25.3730
100	5.6475	32.2199	25.3991
110	5.6978	32.2332	25.4031
120	5.7015	32.2429	25.4100
130	5.6927	32.2810	25.4403



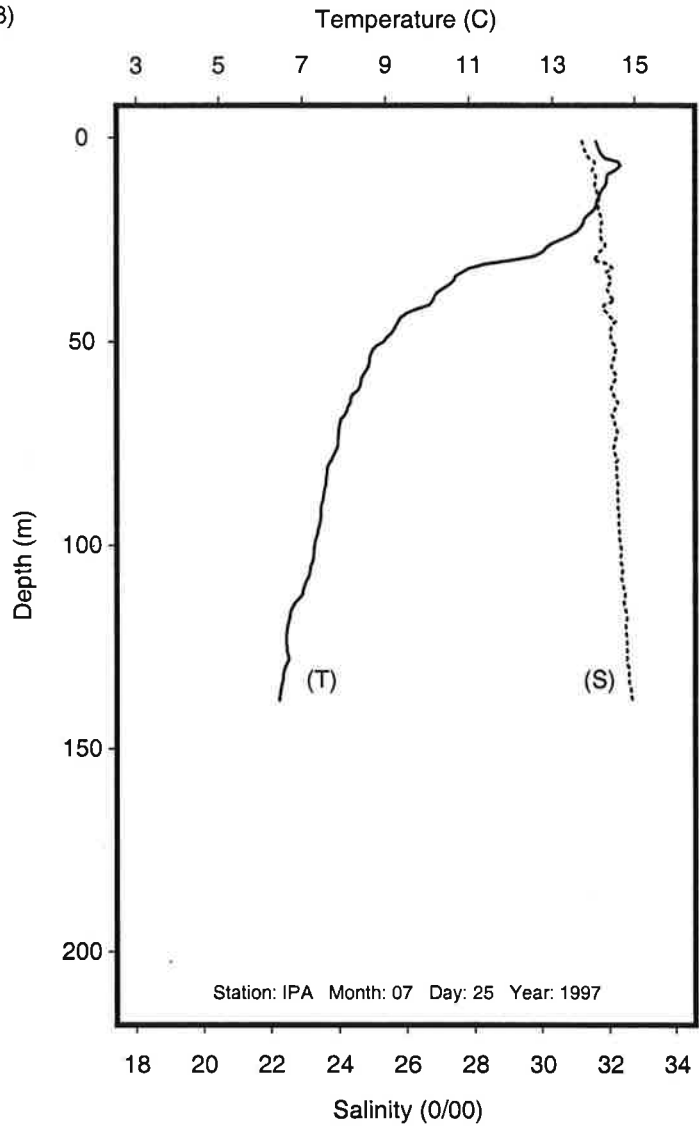
Station: IPA Month: 06 Day: 25 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.1056	31.5095	24.0403
2	11.1043	31.4949	24.0292
3	11.0792	31.5146	24.0489
4	10.9902	31.5445	24.0877
5	10.7722	31.5958	24.1653
6	10.6041	31.5948	24.1933
7	10.4420	31.5682	24.2000
8	9.9445	31.6164	24.3200
9	9.4640	31.8400	24.5723
10	9.4639	31.8048	24.5446
12	9.3531	31.8303	24.5783
14	9.0054	31.8863	24.6851
16	8.6797	31.9659	24.8056
18	8.5833	31.9726	24.8143
20	8.5133	31.9743	24.8280
22	8.4405	31.9760	24.8335
24	8.3774	31.9772	24.8300
26	8.2963	31.9785	24.8474
28	8.2392	31.9773	24.8671
30	8.2299	31.9704	24.8697
32	8.1652	31.9753	24.8799
34	8.0217	31.9938	24.9102
36	7.9150	32.0079	24.9363
38	7.8491	32.0172	24.9540
40	7.7811	32.0224	24.9679
42	7.6956	32.0236	24.9790
44	7.5917	32.0430	25.0099
46	7.4551	32.0687	25.0486
48	7.3135	32.1046	25.0967
50	7.2450	32.1222	25.1196
55	7.2069	32.1289	25.1310
60	7.0647	32.1440	25.1605
65	7.0031	32.1710	25.1901
70	7.0215	32.1826	25.1960
75	7.0896	32.2085	25.2091
80	7.1194	32.2582	25.2419
85	6.9137	32.2897	25.2952
90	6.8816	32.3020	25.3096
95	6.8239	32.3253	25.3356
100	6.7438	32.3503	25.3651
110	6.6885	32.4164	25.4250
120	6.6090	32.4618	25.4689



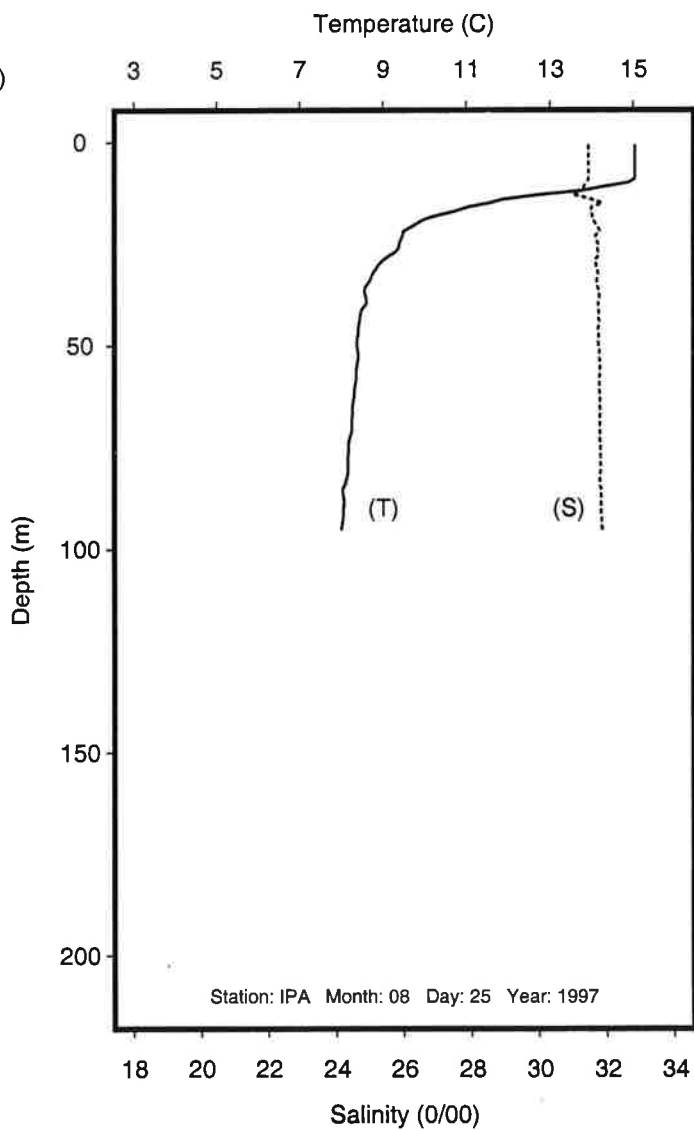
Station: IPA Month: 07 Day: 25 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
3	14.0613	31.1951	23.2361
4	14.1002	31.2444	23.2662
5	14.1390	31.2767	23.2832
6	14.1788	31.3096	23.3005
7	14.2808	31.4062	23.3539
8	14.6087	31.5817	23.4209
9	14.6498	31.5755	23.4076
10	14.5283	31.4972	23.3726
12	14.3403	31.6014	23.4962
14	14.2591	31.6173	23.5214
16	14.1503	31.6630	23.5803
18	14.0788	31.6898	23.6159
20	13.9685	31.7143	23.6549
22	13.8046	31.7665	23.7335
24	13.6860	31.7699	23.7559
26	13.4238	31.7708	23.8032
28	13.0302	31.7873	23.9217
30	12.7570	31.8033	23.9527
32	12.0237	31.8333	24.0887
34	11.0516	31.9621	24.4177
36	10.6897	32.0071	24.5296
38	10.4983	32.0078	24.5421
40	10.2570	32.0074	24.5682
42	10.0954	31.9698	24.5884
44	9.7600	31.9033	24.6049
46	9.3982	32.0280	24.7332
48	9.2522	32.0788	24.7972
50	9.1195	32.0565	24.7944
55	8.6399	32.1838	24.9652
60	8.4772	32.1505	24.9598
65	8.2297	32.1358	24.9940
70	7.9989	32.1588	25.0450
75	7.8621	32.2152	25.1071
80	7.7424	32.1913	25.1055
85	7.5718	32.2313	25.1601
90	7.4912	32.2538	25.1895
95	7.4283	32.2924	25.2290
100	7.3288	32.3238	25.2670
110	7.1177	32.3963	25.3488
120	6.6795	32.5181	25.5039
130	6.6486	32.5445	25.5319
140	6.4471	32.6969	25.6780



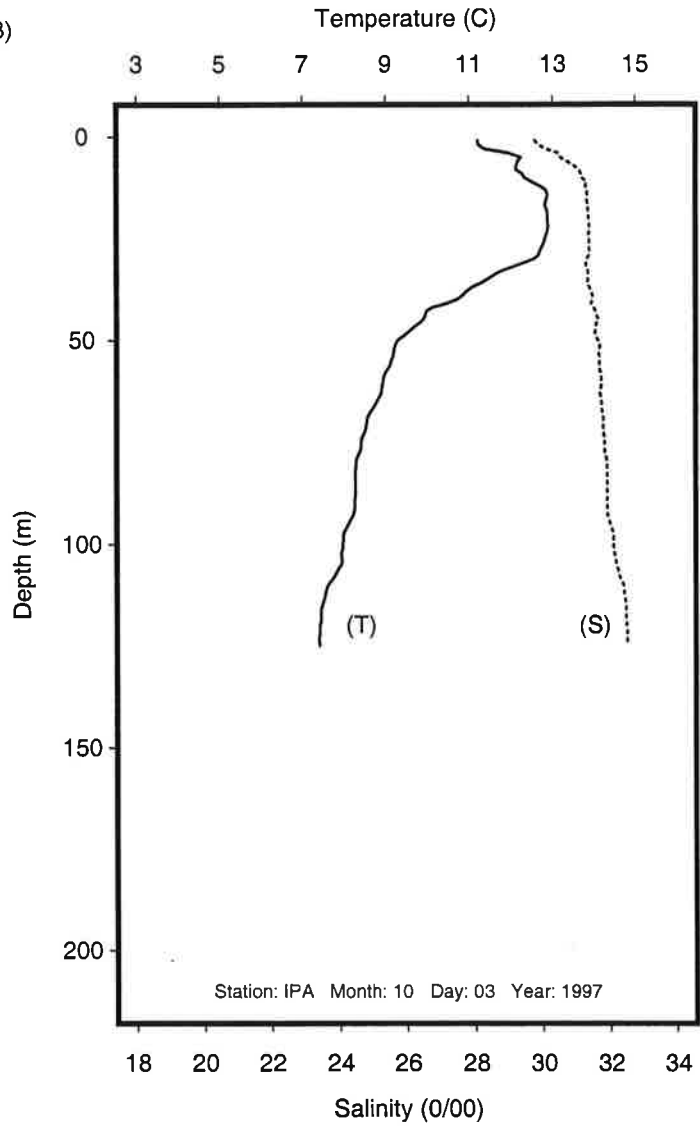
Station: IPA Month: 08 Day: 25 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	15.0519	31.4664	23.2382
3	15.0522	31.4678	23.2393
4	15.0525	31.4676	23.2391
5	15.0528	31.4672	23.2387
6	15.0532	31.4679	23.2391
7	15.0526	31.4679	23.2393
8	15.0531	31.4721	23.2424
9	15.0579	31.4703	23.2400
10	15.0580	31.4655	23.2363
12	14.2660	31.3241	23.2760
14	12.7914	31.3314	23.5477
16	11.5069	31.5332	24.0501
18	10.6814	31.5673	24.1766
20	10.0298	31.6104	24.2989
22	9.6410	31.7087	24.4468
24	9.4607	31.7170	24.4712
26	9.3899	31.7254	24.4905
28	9.2603	31.7342	24.5144
30	9.0128	31.7168	24.5377
32	8.8350	31.7126	24.5639
34	8.7192	31.7207	24.5958
36	8.6092	31.7279	24.6153
38	8.5652	31.7555	24.6465
40	8.5656	31.7608	24.6528
42	8.5102	31.7558	24.6568
44	8.4431	31.7552	24.6626
46	8.4120	31.7552	24.6671
48	8.3885	31.7557	24.6698
50	8.3737	31.7613	24.6764
55	8.3806	31.7902	24.6986
60	8.3320	31.7923	24.7078
65	8.2790	31.7939	24.7163
70	8.2480	31.8058	24.7306
75	8.1744	31.8128	24.7465
80	8.1535	31.8141	24.7506
85	8.0838	31.8111	24.7578
90	8.0522	31.8383	24.7841
95	8.0176	31.8557	24.8026



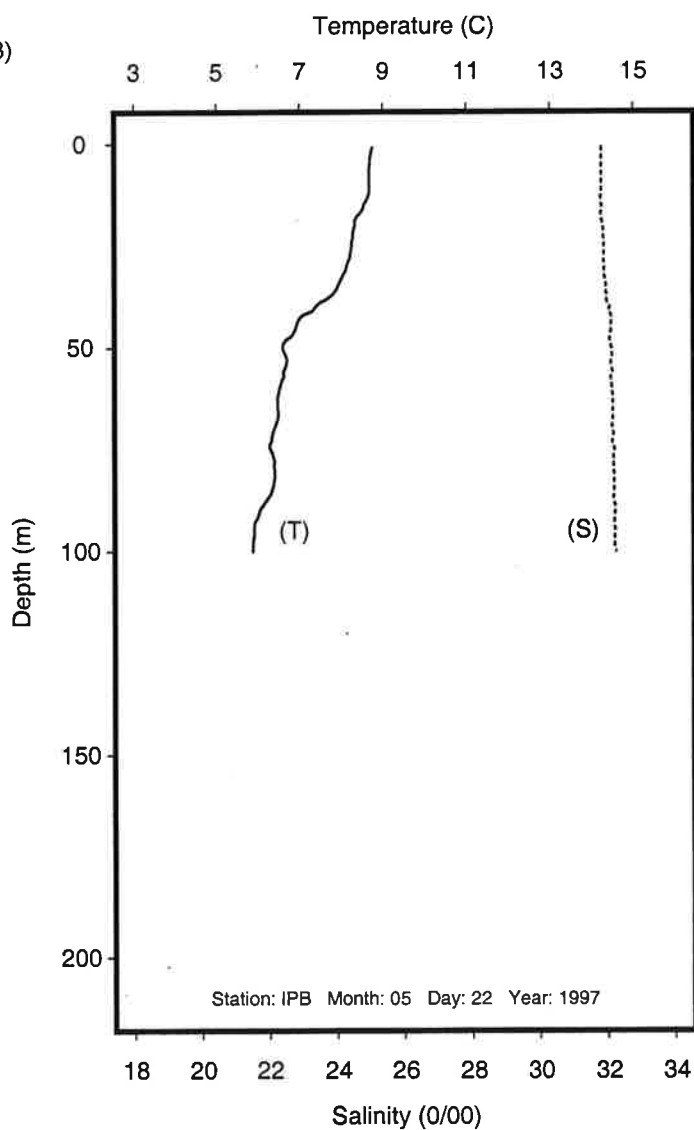
Station: IPA Month: 10 Day: 03 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	11.2034	29.7855	22.6834
3	11.2298	29.9138	22.7785
4	11.3731	30.1350	22.9255
5	11.9324	30.4906	23.1014
6	12.2397	30.5565	23.0965
7	12.1672	30.7404	23.2524
8	12.1359	30.9322	23.4068
9	12.1229	31.1125	23.5490
10	12.2780	31.1619	23.5585
12	12.5205	31.2701	23.5820
14	12.7971	31.3273	23.5850
16	12.8562	31.3440	23.5899
18	12.8571	31.3638	23.6059
20	12.8838	31.3837	23.6148
22	12.8909	31.3958	23.6231
24	12.8795	31.3991	23.6279
26	12.8317	31.4019	23.6405
28	12.7608	31.4067	23.6608
30	12.6569	31.3776	23.6684
32	12.3034	31.3223	23.6924
34	11.7982	31.3456	23.7930
36	11.4342	31.3666	23.8698
38	11.1000	31.4161	23.9662
40	10.8192	31.4869	24.0779
42	10.4221	31.5201	24.1602
44	10.0276	31.5932	24.3005
46	9.8732	31.6212	24.3493
48	9.6683	31.5920	24.3455
50	9.4224	31.6173	24.4032
55	9.1672	31.7042	24.5117
60	8.9579	31.7561	24.5860
65	8.8354	31.7549	24.6017
70	8.5545	31.8089	24.6868
75	8.4269	31.8507	24.7394
80	8.2972	31.9110	24.8057
85	8.2633	31.9269	24.8232
90	8.2502	31.9267	24.8252
95	8.1435	31.9868	24.8875
100	7.9625	32.1212	25.0188
110	7.6825	32.3619	25.2474
120	7.4252	32.5127	25.4017



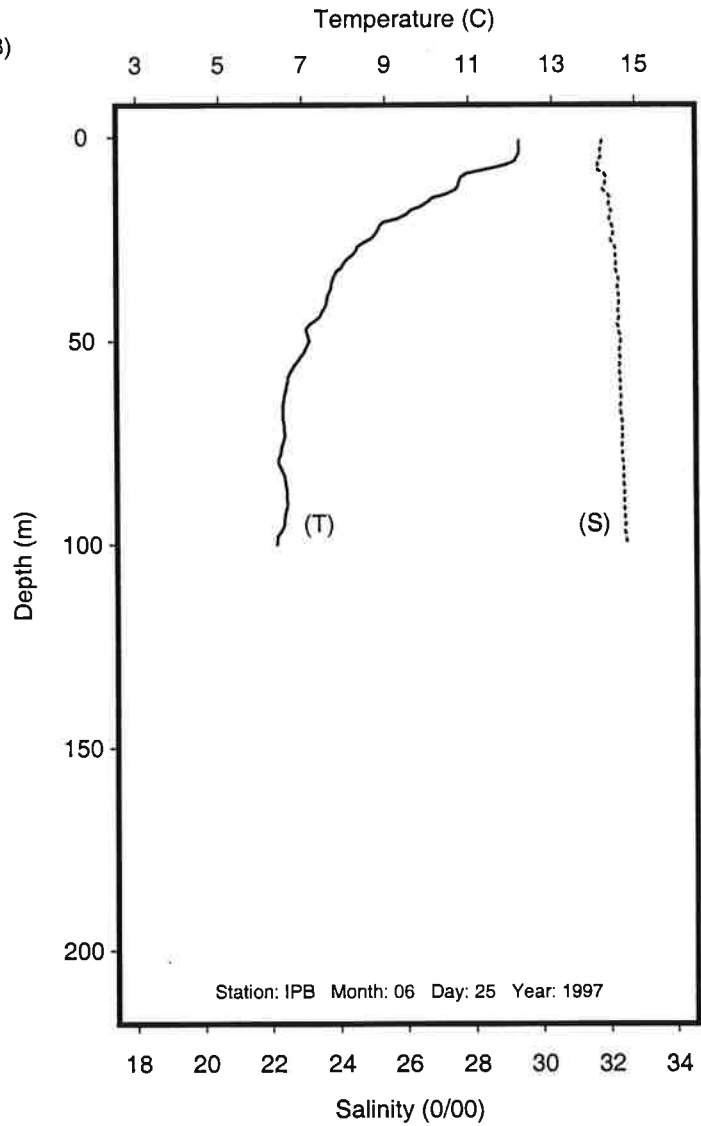
Station: IPB Month: 05 Day: 22 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.7554	31.8350	24.6780
2	8.7241	31.8482	24.6931
3	8.7092	31.8404	24.6892
4	8.6904	31.8471	24.6973
5	8.6825	31.8467	24.6981
6	8.6781	31.8427	24.6957
7	8.6754	31.8441	24.6972
8	8.6741	31.8443	24.6976
9	8.6726	31.8450	24.6983
10	8.6714	31.8461	24.6993
12	8.6612	31.8388	24.6948
14	8.5940	31.8329	24.6997
16	8.4947	31.8333	24.7195
18	8.3723	31.8445	24.7418
20	8.3109	31.8786	24.7779
22	8.2802	31.8937	24.7944
24	8.2513	31.9031	24.8063
26	8.2274	31.9069	24.8126
28	8.1887	31.9104	24.8199
30	8.1276	31.9188	24.8371
32	8.0516	31.9329	24.8565
34	7.9545	31.9660	24.8976
36	7.8513	31.9836	24.9277
38	7.6440	32.0021	24.9688
40	7.3765	32.0466	25.0443
42	7.0983	32.1082	25.1280
44	6.9310	32.1256	25.1651
46	6.8597	32.1056	25.1608
48	6.6826	32.0905	25.1707
50	6.5940	32.1225	25.2072
55	6.6433	32.1315	25.2063
60	6.5086	32.1511	25.2386
65	6.4658	32.1758	25.2644
70	6.3718	32.1670	25.2683
75	6.2906	32.1899	25.2917
80	6.3789	32.2058	25.2984
85	6.3216	32.2213	25.3160
90	6.0375	32.2326	25.3700
95	5.8890	32.2353	25.3840
100	5.8590	32.2377	25.3869



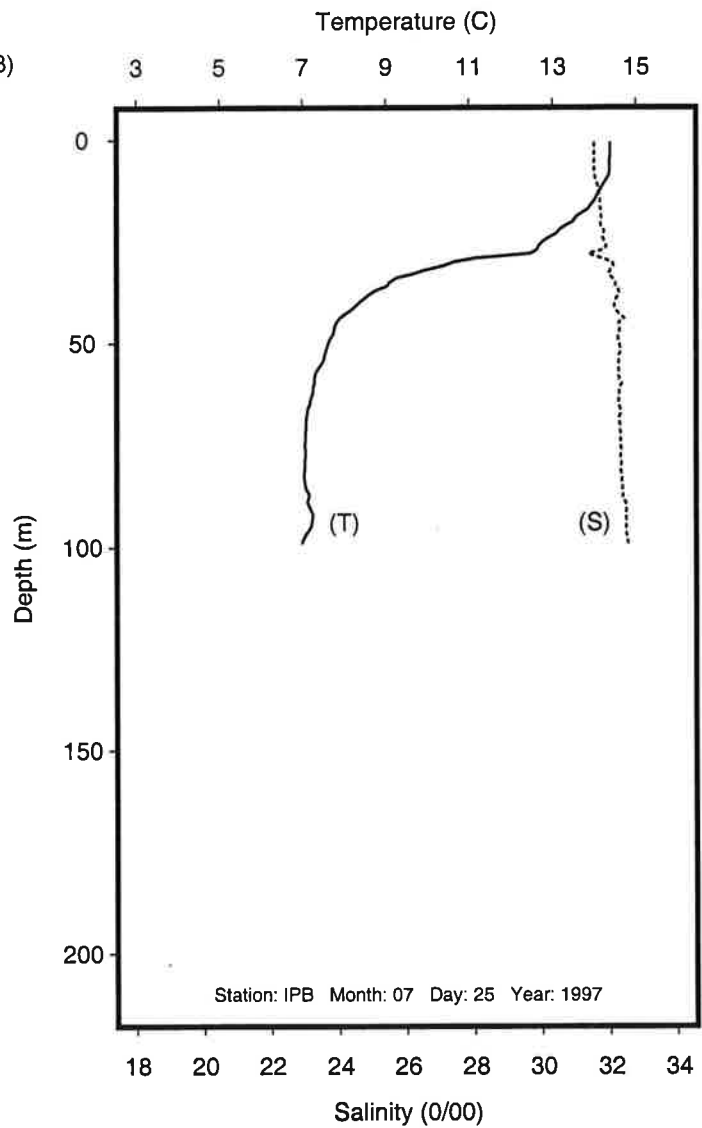
Station: IPB Month: 06 Day: 25 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.2063	31.7988	24.0656
2	12.2130	31.7634	24.0369
3	12.2178	31.7620	24.0349
4	12.2088	31.7525	24.0293
5	12.1544	31.7555	24.0417
6	12.1085	31.6604	23.9765
7	11.8833	31.6909	24.0417
8	11.3951	31.6355	24.0867
9	10.9522	31.8488	24.3309
10	10.8122	31.9167	24.4081
12	10.7362	31.8898	24.3953
14	10.4521	31.9497	24.4965
16	10.0225	32.0175	24.6208
18	9.6633	32.0372	24.6984
20	9.2523	32.0557	24.7737
22	8.8804	32.0856	24.8679
24	8.7262	32.0981	24.9039
26	8.4799	32.1103	24.9450
28	8.2688	32.1698	25.0266
30	8.0939	32.1962	25.0623
32	7.9152	32.2094	25.0933
34	7.7728	32.2438	25.1449
36	7.7042	32.2662	25.1714
38	7.6502	32.2802	25.1871
40	7.5886	32.2901	25.2086
42	7.5258	32.2880	25.2127
44	7.4007	32.2799	25.2197
46	7.1913	32.2831	25.2465
48	7.1105	32.3143	25.2889
50	7.1226	32.3314	25.2997
55	6.8857	32.3186	25.3230
60	6.6344	32.3305	25.3659
65	6.5347	32.3433	25.3869
70	6.5351	32.3707	25.4091
75	6.5222	32.3812	25.4164
80	6.4317	32.4069	25.4509
85	6.5833	32.4257	25.4455
90	6.6143	32.4463	25.4574
95	6.5348	32.4648	25.4832
100	6.3527	32.5294	25.5564



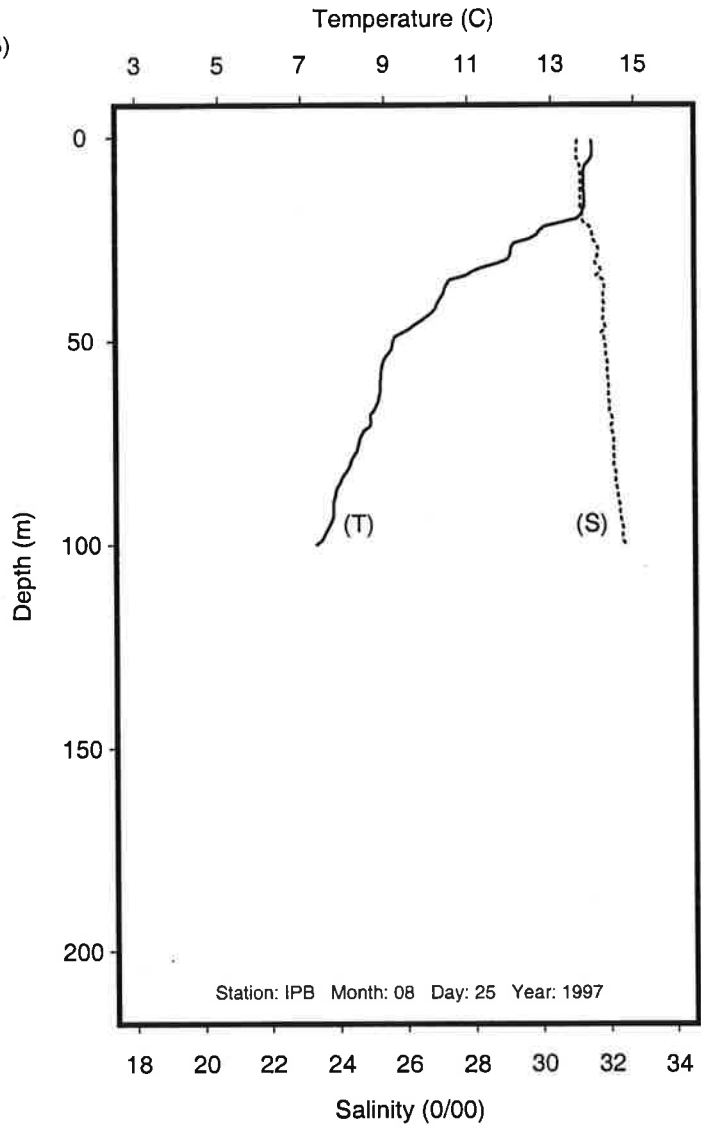
Station: IPB Month: 07 Day: 25 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	14.3991	31.5549	23.4441
3	14.4009	31.5572	23.4455
4	14.3952	31.5569	23.4464
5	14.3925	31.5580	23.4478
6	14.3882	31.5588	23.4494
7	14.3867	31.5591	23.4499
8	14.3860	31.5574	23.4487
9	14.3754	31.5632	23.4554
10	14.3465	31.5777	23.4726
12	14.2318	31.6494	23.5520
14	14.1181	31.6964	23.6114
16	14.0106	31.7252	23.6553
18	13.8429	31.7398	23.7000
20	13.5939	31.7516	23.7586
22	13.3367	31.7772	23.8256
24	13.0642	31.8287	23.9133
26	12.7924	31.8522	23.9865
28	12.5116	31.8364	24.0411
30	11.3895	31.8678	24.2773
32	10.3165	32.0166	24.6040
34	9.6042	32.0540	24.7066
36	9.1025	32.1500	24.8735
38	8.7769	32.2336	24.9882
40	8.4893	32.2209	25.0207
42	8.2639	32.1938	25.0293
44	8.0222	32.2572	25.1187
46	7.8297	32.2882	25.1740
48	7.7471	32.2806	25.1751
50	7.6661	32.2818	25.1835
55	7.5010	32.2804	25.2116
60	7.2811	32.2819	25.2415
65	7.1979	32.2800	25.2498
70	7.0882	32.2977	25.2835
75	7.0628	32.3343	25.3112
80	7.0606	32.3366	25.3131
85	7.0568	32.3717	25.3395
90	7.1510	32.4672	25.3935
95	7.2278	32.4924	25.4133
100	6.9828	32.5512	25.4924



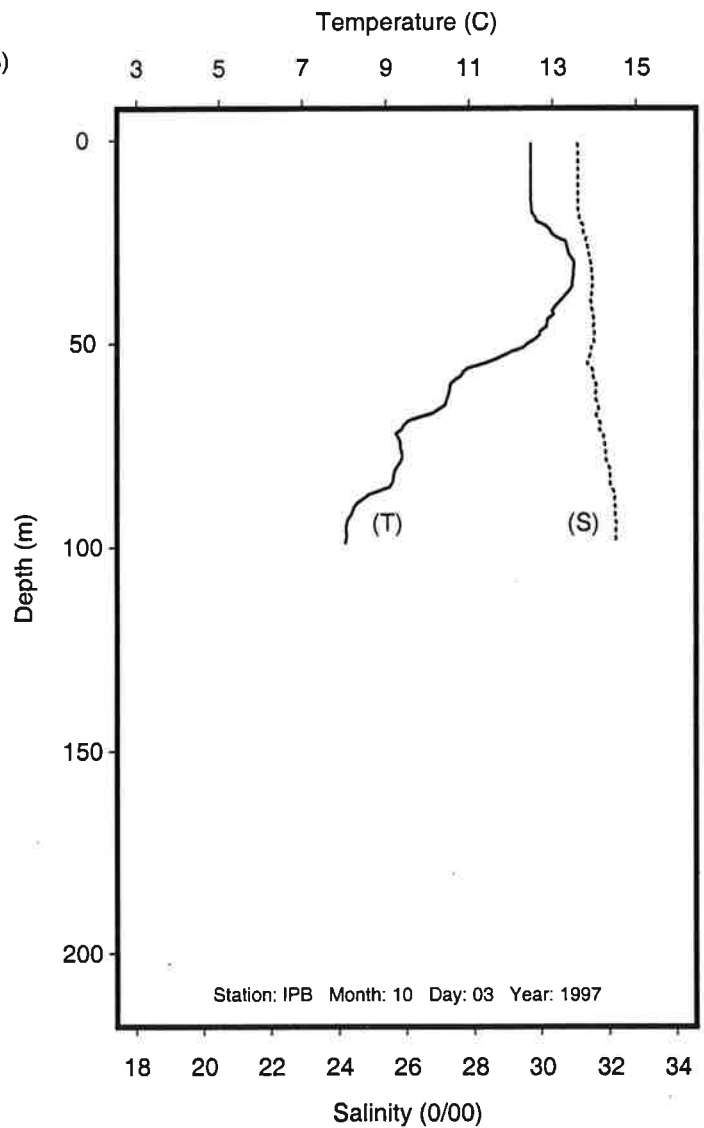
Station: IPB Month: 08 Day: 25 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.9830	31.1013	23.1797
2	13.9969	31.0936	23.1709
3	13.9963	31.0895	23.1679
4	13.9973	31.0877	23.1663
5	13.9906	31.0909	23.1702
6	13.9235	31.1273	23.2118
7	13.8379	31.1732	23.2646
8	13.8016	31.1871	23.2826
9	13.7956	31.1915	23.2872
10	13.7962	31.1937	23.2887
12	13.8030	31.1954	23.2887
14	13.8128	31.1959	23.2871
16	13.8204	31.1985	23.2878
18	13.7932	31.2127	23.3071
20	13.5450	31.2567	23.3842
22	12.9585	31.4180	23.6316
24	12.6115	31.5419	23.7918
26	12.2195	31.6420	23.9470
28	12.0387	31.6929	24.0247
30	11.8931	31.6850	24.0249
32	11.3974	31.7193	24.1394
34	10.8859	31.8155	24.3029
36	10.5072	31.8721	24.4297
38	10.4057	31.8664	24.4399
40	10.3053	31.8605	24.4490
42	10.2015	31.8596	24.4681
44	10.0052	31.8577	24.4968
46	9.7354	31.8660	24.5468
48	9.4209	31.8759	24.6075
50	9.2035	31.8904	24.6534
55	8.9682	31.9658	24.7481
60	8.8909	31.9967	24.7840
65	8.8264	32.0169	24.8103
70	8.6354	32.1099	24.9215
75	8.3619	32.1557	24.9892
80	8.1709	32.1676	25.0268
85	7.9013	32.2321	25.1146
90	7.7604	32.3259	25.2086
95	7.6793	32.4047	25.2825
100	7.4224	32.4265	25.3262



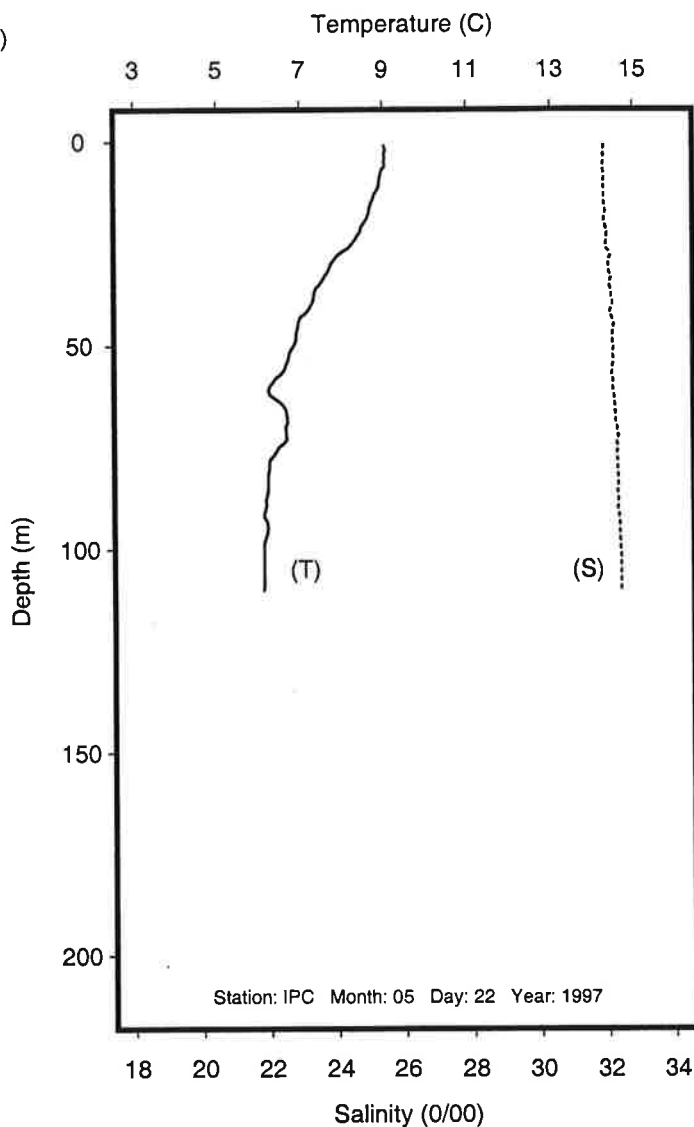
Station: IPB Month: 10 Day: 03 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.4815	31.0589	23.4406
2	12.4830	31.0676	23.4471
3	12.4830	31.0687	23.4479
4	12.4861	31.0700	23.4483
5	12.4902	31.0694	23.4471
6	12.4904	31.0680	23.4460
7	12.4901	31.0682	23.4462
8	12.4886	31.0684	23.4467
9	12.4894	31.0691	23.4470
10	12.4922	31.0678	23.4455
12	12.4930	31.0693	23.4467
14	12.4944	31.0704	23.4471
16	12.5010	31.0731	23.4480
18	12.5412	31.0905	23.4552
20	12.6816	31.1424	23.4682
22	12.9151	31.2152	23.4779
24	13.1361	31.2792	23.4856
26	13.3376	31.3399	23.4973
28	13.4173	31.3934	23.5175
30	13.5096	31.4448	23.5414
32	13.5263	31.4810	23.5655
34	13.5059	31.4984	23.5833
36	13.4661	31.4937	23.5879
38	13.3397	31.4591	23.5903
40	13.1531	31.4535	23.6173
42	13.0210	31.5011	23.6756
44	12.9217	31.5342	23.7198
46	12.8416	31.5482	23.7566
48	12.6917	31.5514	23.7843
50	12.4410	31.5233	23.8041
55	11.3143	31.4122	23.9241
60	10.5737	31.5859	24.1920
65	10.4090	31.6412	24.2727
70	9.4194	31.7169	24.4887
75	9.3461	31.8723	24.6156
80	9.2886	31.9811	24.7098
85	9.0409	32.0724	24.8199
90	8.2499	32.1733	25.0172
95	8.0500	32.1996	25.0677



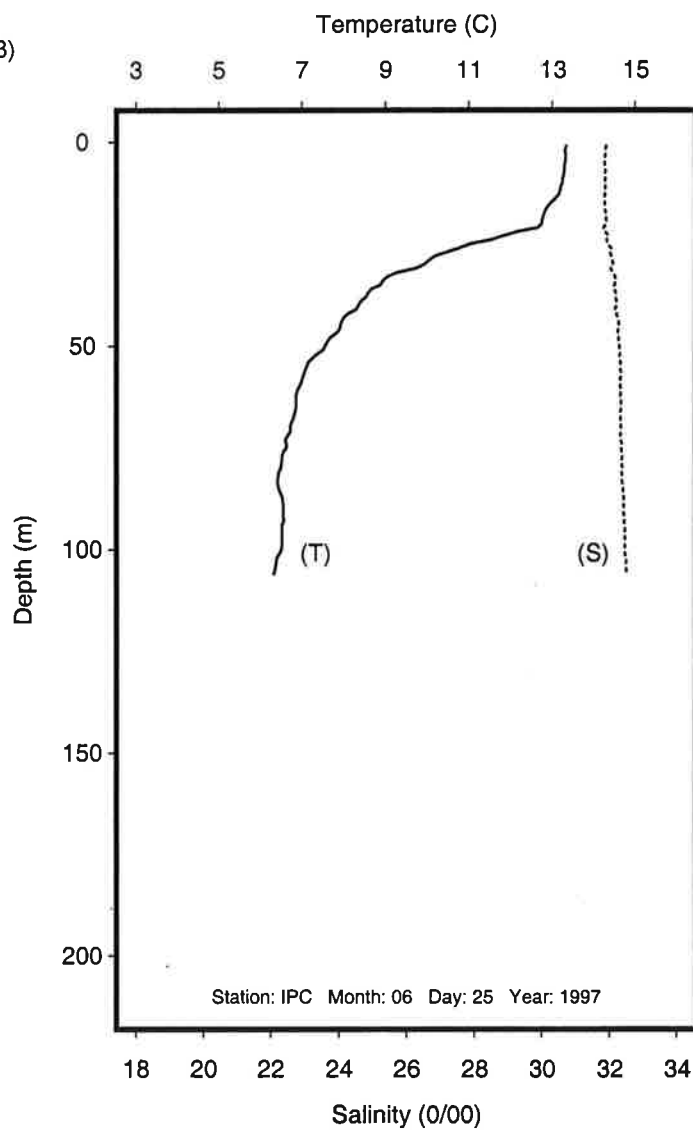
Station: IPC Month: 05 Day: 22 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.0450	31.9226	24.7023
2	9.0745	31.8953	24.6764
3	9.0347	31.9008	24.6868
4	9.0486	31.9047	24.6877
5	9.0435	31.9026	24.6869
6	9.0481	31.8855	24.6728
7	8.9846	31.8983	24.6926
8	8.9456	31.9047	24.7036
9	8.9249	31.9050	24.7070
10	8.9131	31.9015	24.7061
12	8.8496	31.9126	24.7245
14	8.7597	31.9210	24.7424
16	8.6945	31.9355	24.7671
18	8.6377	31.9413	24.7773
20	8.5423	31.9544	24.8005
22	8.4428	31.9828	24.8450
24	8.3336	31.9941	24.8637
26	8.1532	32.0241	24.9083
28	7.9062	32.0589	24.9815
30	7.7543	32.0662	24.9946
32	7.6561	32.0657	25.0149
34	7.5342	32.0837	25.0525
36	7.3938	32.1057	25.0834
38	7.3283	32.1250	25.1146
40	7.2651	32.1294	25.1241
42	7.1141	32.1358	25.1374
44	6.9746	32.1664	25.1948
46	6.9289	32.1703	25.2036
48	6.8993	32.1672	25.1994
50	6.8394	32.1672	25.2109
55	6.6486	32.1542	25.2229
60	6.2608	32.1692	25.2833
65	6.6051	32.2266	25.2937
70	6.6678	32.2838	25.3234
75	6.4995	32.2984	25.3582
80	6.2353	32.3118	25.4001
85	6.2092	32.3174	25.4083
90	6.1456	32.3355	25.4316
95	6.1995	32.3687	25.4491
100	6.1029	32.3897	25.4781
110	6.1025	32.3995	25.4846



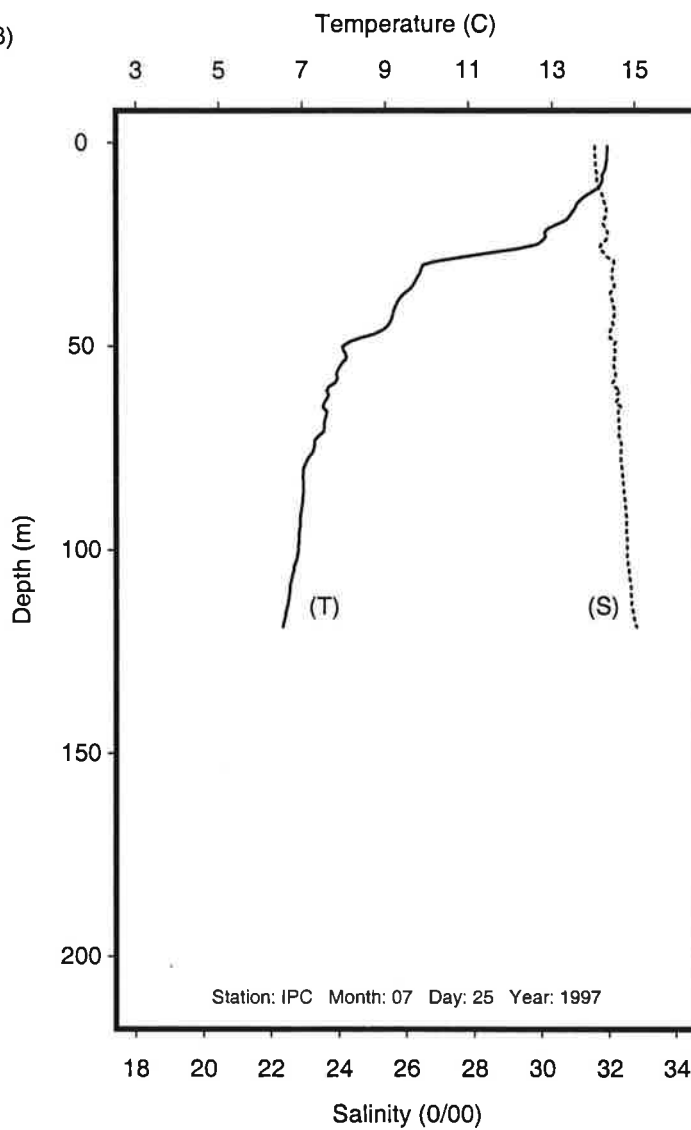
Station: IPC Month: 06 Day: 25 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.3360	31.9062	23.9312
2	13.3204	31.8881	23.9203
3	13.3322	31.8903	23.9196
4	13.3336	31.8825	23.9133
5	13.3169	31.8843	23.9180
6	13.3008	31.8854	23.9221
7	13.2936	31.8893	23.9265
8	13.2815	31.8830	23.9240
9	13.2594	31.8877	23.9320
10	13.2450	31.8828	23.9311
12	13.1846	31.8824	23.9455
14	13.0502	31.8764	23.9673
16	12.8884	31.8852	23.9995
18	12.7807	31.8843	24.0318
20	12.6765	31.8832	24.0365
22	12.1800	31.8903	24.1362
24	11.4497	31.9400	24.3119
26	10.7457	32.0072	24.4981
28	10.2160	32.0786	24.6352
30	9.8572	32.1039	24.7090
32	9.3162	32.1374	24.8226
34	8.9216	32.1754	24.9286
36	8.6852	32.1831	24.9649
38	8.5007	32.1987	24.9972
40	8.3415	32.1993	25.0276
42	8.1276	32.2203	25.0746
44	7.9477	32.2642	25.1358
46	7.8589	32.2781	25.1535
48	7.6870	32.2868	25.1839
50	7.5405	32.3089	25.2225
55	7.1114	32.3485	25.3149
60	6.9329	32.3415	25.3314
65	6.8495	32.3508	25.3542
70	6.7216	32.3513	25.3706
75	6.5944	32.3830	25.4118
80	6.4792	32.3904	25.4322
85	6.4460	32.4136	25.4529
90	6.5572	32.4430	25.4635
95	6.5194	32.4732	25.4912
100	6.4946	32.4860	25.5038



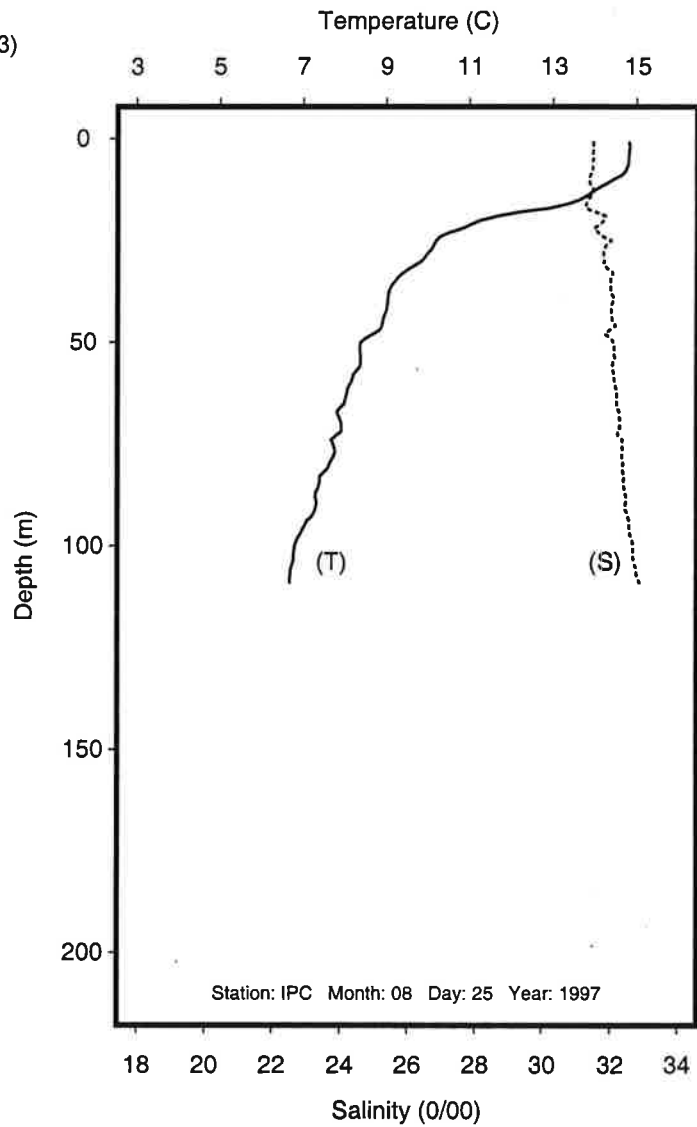
Station: IPC Month: 07 Day: 25 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	14.3469	31.5935	23.4847
3	14.3441	31.5973	23.4882
4	14.3385	31.6032	23.4939
5	14.3282	31.6047	23.4972
6	14.3212	31.6048	23.4987
7	14.3013	31.6142	23.5101
8	14.2709	31.6345	23.5320
9	14.2201	31.6645	23.5656
10	14.2217	31.6586	23.5608
12	14.1127	31.7235	23.6329
14	13.8351	31.8184	23.7628
16	13.6152	31.8999	23.8716
18	13.4953	31.9214	23.9147
20	13.3024	31.8951	23.9191
22	12.9715	31.9234	23.9905
24	12.8392	31.9397	24.0111
26	12.5649	31.8273	24.0168
28	11.5545	31.8533	24.2136
30	10.3357	32.0734	24.6041
32	9.8597	32.1211	24.7198
34	9.7792	32.1131	24.7332
36	9.6611	32.1124	24.7629
38	9.4707	32.1037	24.7775
40	9.3051	32.1177	24.8118
42	9.2070	32.1644	24.8650
44	9.1541	32.1591	24.8709
46	9.0564	32.1005	24.8416
48	8.6915	32.0405	24.8458
50	8.1579	32.1241	24.9987
55	7.9680	32.1831	25.0578
60	7.7458	32.1867	25.0989
65	7.5530	32.2868	25.2004
70	7.5352	32.3011	25.2215
75	7.2973	32.3622	25.3047
80	7.0691	32.3797	25.3460
85	7.0237	32.4478	25.4052
90	6.9964	32.5000	25.4504
95	6.9379	32.5304	25.4817
100	6.9030	32.5503	25.5021
110	6.7101	32.6555	25.6106
120	6.5329	32.8081	25.7551



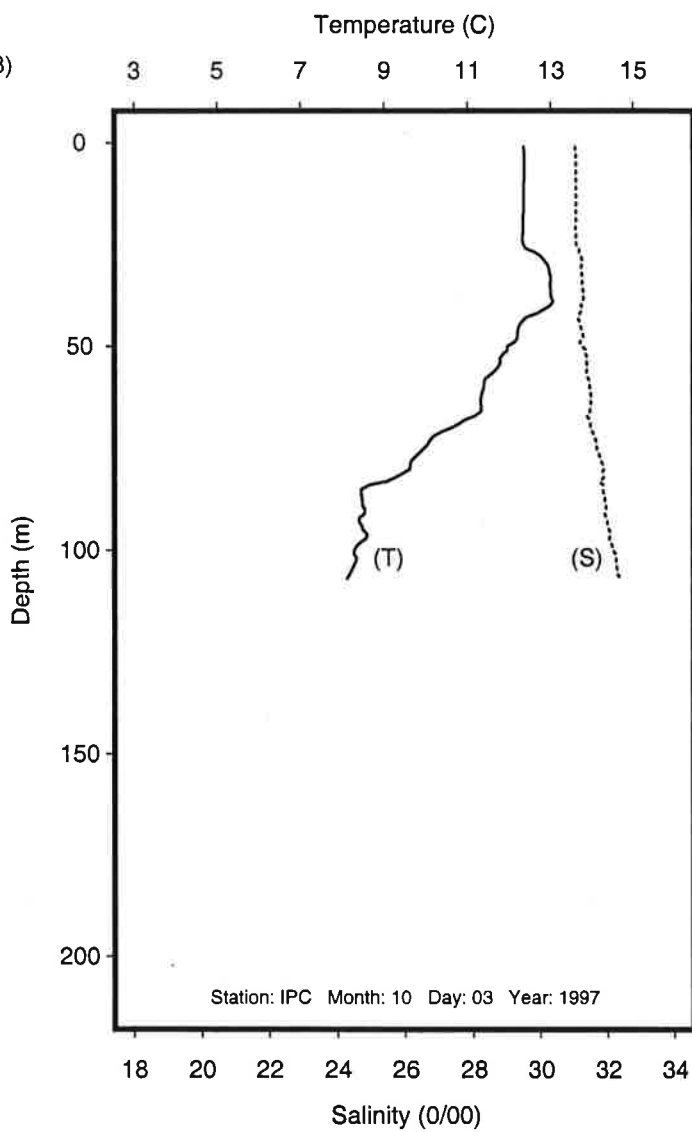
Station: IPC Month: 08 Day: 25 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	14.8184	31.5016	23.3150
3	14.8329	31.4918	23.3045
4	14.8261	31.4928	23.3067
5	14.8183	31.4876	23.3043
6	14.8078	31.4953	23.3125
7	14.8046	31.4905	23.3095
8	14.7770	31.4825	23.3091
9	14.7266	31.4812	23.3187
10	14.6460	31.4157	23.2852
12	14.2796	31.4270	23.3727
14	13.9563	31.4581	23.4624
16	13.6311	31.3445	23.4415
18	12.8514	31.3921	23.6211
20	11.6956	31.6651	24.1193
22	10.9978	31.7107	24.2160
24	10.5000	31.7508	24.2779
26	10.1838	31.7982	24.4503
28	10.0616	31.8141	24.4673
30	9.9065	31.8085	24.4672
32	9.6695	31.8566	24.5432
34	9.3787	31.9745	24.6965
36	9.1850	31.9927	24.7372
38	9.0694	32.0015	24.7583
40	9.0299	32.0307	24.7937
42	9.0114	32.0288	24.7917
44	8.9600	32.0211	24.7924
46	8.9060	32.0180	24.8053
48	8.8023	31.9981	24.7896
50	8.5168	32.0223	24.8374
55	8.3670	32.0902	24.9365
60	8.1724	32.1066	24.9770
65	7.9957	32.1752	25.0567
70	7.8795	32.2678	25.1460
75	7.7328	32.2915	25.1812
80	7.6788	32.3425	25.2332
85	7.3861	32.3823	25.3058
90	7.3094	32.4470	25.3651
95	7.1045	32.5352	25.4644
100	6.8337	32.6388	25.5822
110	6.6703	32.8285	25.7534



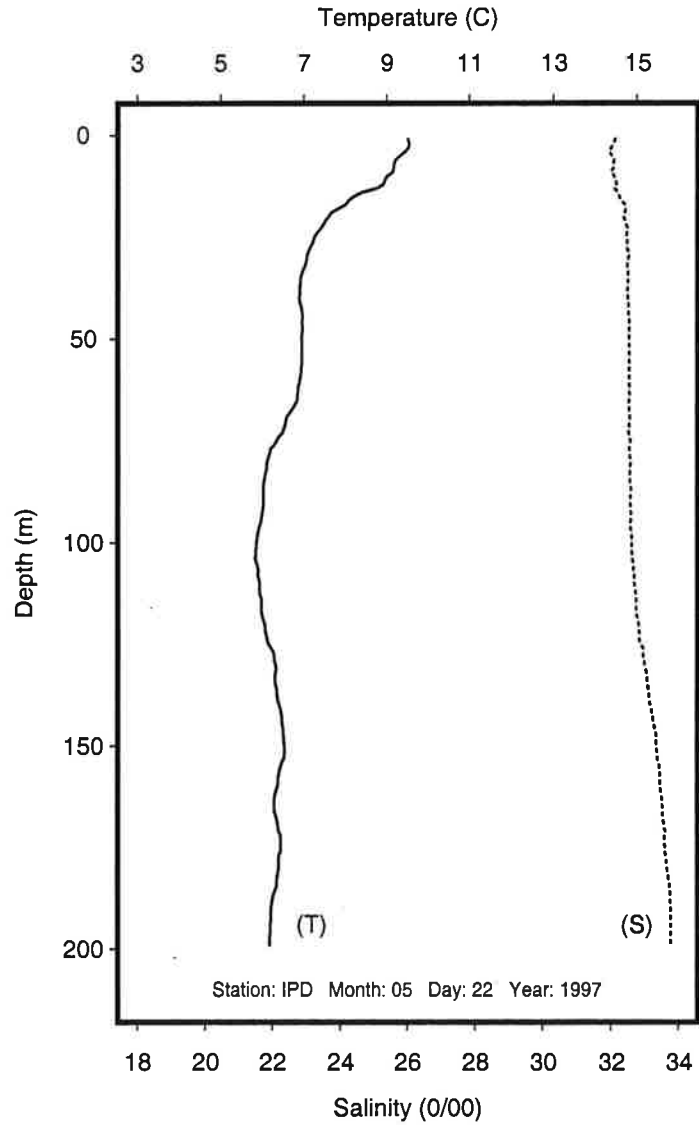
Station: IPC Month: 10 Day: 03 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	12.3578	31.0439	23.4522
3	12.3608	31.0585	23.4629
4	12.3621	31.0608	23.4644
5	12.3625	31.0594	23.4633
6	12.3614	31.0608	23.4646
7	12.3604	31.0634	23.4668
8	12.3618	31.0618	23.4653
9	12.3604	31.0613	23.4652
10	12.3603	31.0616	23.4654
12	12.3551	31.0616	23.4662
14	12.3508	31.0614	23.4671
16	12.3492	31.0614	23.4673
18	12.3459	31.0610	23.4675
20	12.3390	31.0607	23.4683
22	12.3333	31.0597	23.4689
24	12.3260	31.0586	23.4698
26	12.3598	31.0917	23.4812
28	12.6000	31.1799	23.5043
30	12.8555	31.2347	23.5042
32	12.9659	31.2387	23.4875
34	12.9954	31.2488	23.4885
36	13.0023	31.2637	23.5001
38	13.0178	31.2876	23.5115
40	13.0370	31.2820	23.5137
42	12.8497	31.2160	23.5137
44	12.4558	31.1715	23.5303
46	12.2436	31.2013	23.5928
48	12.2050	31.2449	23.6390
50	12.1147	31.2642	23.6739
55	11.7736	31.3837	23.8289
60	11.3957	31.4665	23.9564
65	11.3262	31.5111	24.0027
70	10.7646	31.4911	24.0864
75	10.0140	31.6850	24.3613
80	9.6312	31.8601	24.5659
85	8.7424	31.8736	24.7147
90	8.4967	31.9504	24.8116
95	8.4728	32.0258	24.8722
100	8.3559	32.1483	24.9818



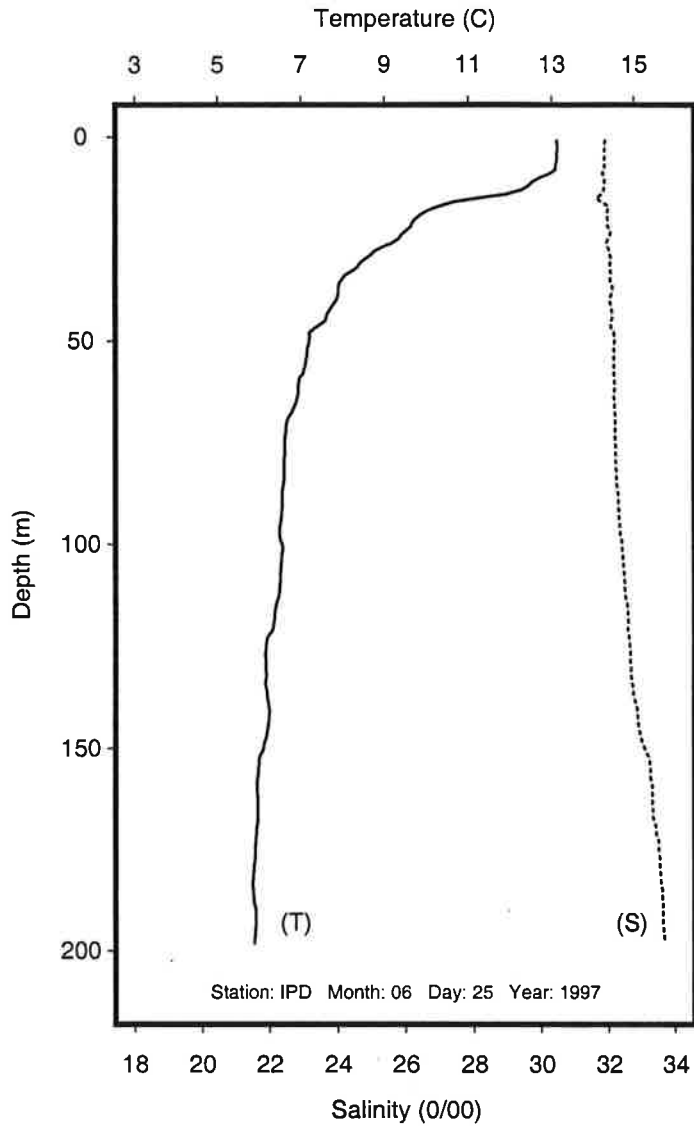
Station: IPD Month: 05 Day: 22 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.5174	32.1335	24.7929
2	9.5399	32.0745	24.7432
3	9.5292	32.0178	24.7006
4	9.4433	31.9559	24.6659
5	9.3075	32.0398	24.7530
6	9.2010	32.1003	24.8170
7	9.1735	32.0871	24.8110
8	9.1648	32.0798	24.8066
9	9.1413	32.0086	24.7546
10	9.0040	32.1016	24.8487
12	8.8785	32.1530	24.9111
14	8.4519	32.2047	25.0178
16	8.0900	32.3242	25.1653
18	7.8312	32.4242	25.2769
20	7.5922	32.4291	25.3056
22	7.4513	32.4593	25.3571
24	7.3181	32.4830	25.3957
26	7.2215	32.4846	25.4052
28	7.1336	32.5026	25.4328
30	7.0670	32.5164	25.4532
32	7.0169	32.5135	25.4562
34	6.9525	32.5136	25.4664
36	6.9132	32.5118	25.4719
38	6.9034	32.5033	25.4684
40	6.8994	32.5121	25.4747
42	6.9219	32.5383	25.4889
44	6.9522	32.5433	25.4907
46	6.9584	32.5481	25.4934
48	6.9548	32.5532	25.4978
50	6.9482	32.5544	25.4997
55	6.9411	32.5565	25.5024
60	6.9007	32.5569	25.5073
65	6.8279	32.5603	25.5134
70	6.5705	32.5602	25.5535
75	6.3499	32.5637	25.5882
80	6.1296	32.5734	25.6224
85	6.0504	32.5754	25.6302
90	6.0326	32.5869	25.6421
95	5.9599	32.5995	25.6610
100	5.8689	32.6315	25.6969
110	5.9367	32.7093	25.7496
120	6.0575	32.8261	25.8272
130	6.3214	33.0042	25.9351
140	6.4171	33.1648	26.0504
150	6.5301	33.3314	26.1669
160	6.3655	33.4448	26.2776
170	6.3877	33.5523	26.3585
180	6.3953	33.6439	26.4323
190	6.2188	33.7576	26.5432



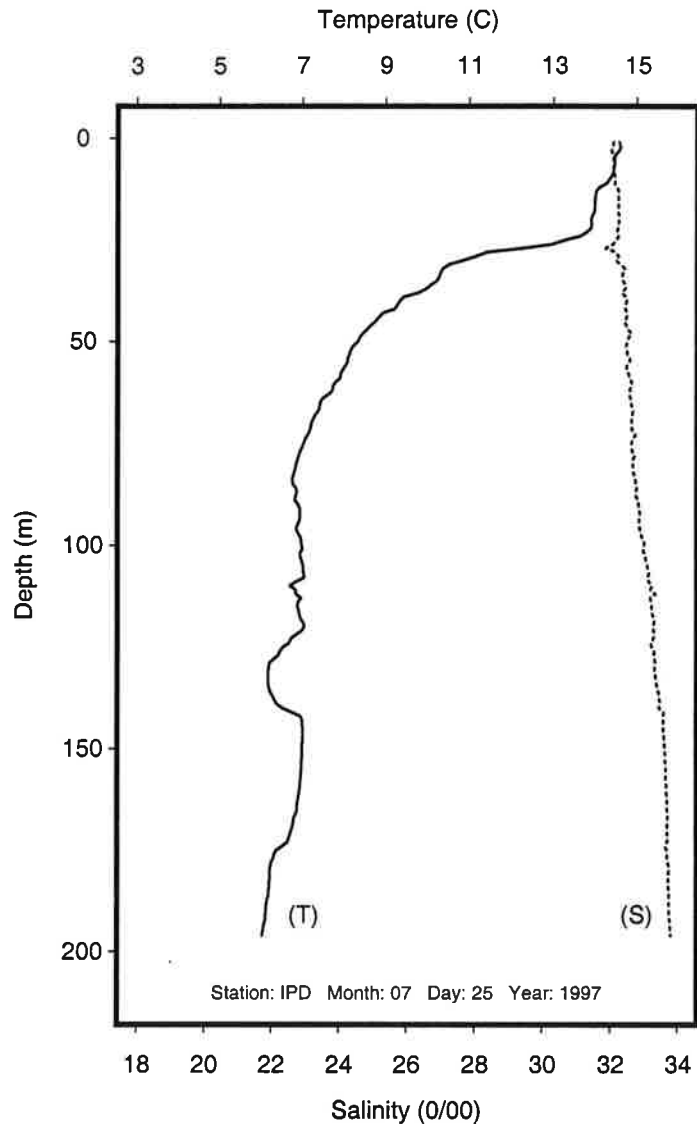
Station: IPD Month: 06 Day: 25 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
2	13.1367	31.9135	23.9761
3	13.1417	31.8929	23.9592
4	13.1394	31.8954	23.9616
5	13.1369	31.8967	23.9631
6	13.1368	31.8981	23.9642
7	13.1308	31.8845	23.9549
8	13.1047	31.8912	23.9652
9	13.0996	31.8883	23.9639
10	12.9598	31.8376	23.9519
12	12.5883	31.8818	24.0616
14	12.2167	31.8487	24.1063
16	11.2646	31.7965	24.2122
18	10.3090	31.9121	24.5012
20	9.8736	31.9818	24.6144
22	9.6706	31.9911	24.6595
24	9.5124	32.0272	24.7167
26	9.3049	32.0270	24.7368
28	8.9668	32.0263	24.7791
30	8.6533	32.0601	24.8688
32	8.4237	32.0709	24.9134
34	8.1921	32.0742	24.9469
36	7.9689	32.0939	24.9939
38	7.8923	32.1158	25.0253
40	7.8763	32.0905	25.0087
42	7.7813	32.0850	25.0168
44	7.6571	32.1156	25.0614
46	7.5425	32.1118	25.0632
48	7.3252	32.1258	25.1032
50	7.2013	32.1814	25.1747
55	7.1349	32.1837	25.1837
60	6.9874	32.1919	25.2098
65	6.9079	32.1873	25.2178
70	6.6948	32.2083	25.2603
75	6.6119	32.2145	25.2753
80	6.6009	32.2336	25.2923
85	6.5950	32.2571	25.3114
90	6.5460	32.3040	25.3546
95	6.5200	32.3286	25.3774
100	6.5081	32.3932	25.4299
110	6.5032	32.4885	25.5056
120	6.3551	32.5936	25.6077
130	6.1482	32.6723	25.6953
140	6.2144	32.8310	25.8124
150	6.1138	33.0471	25.9957
160	5.9435	33.3097	26.2239
170	5.9432	33.4039	26.2985
180	5.8688	33.5356	26.4115
190	5.8901	33.6169	26.4730



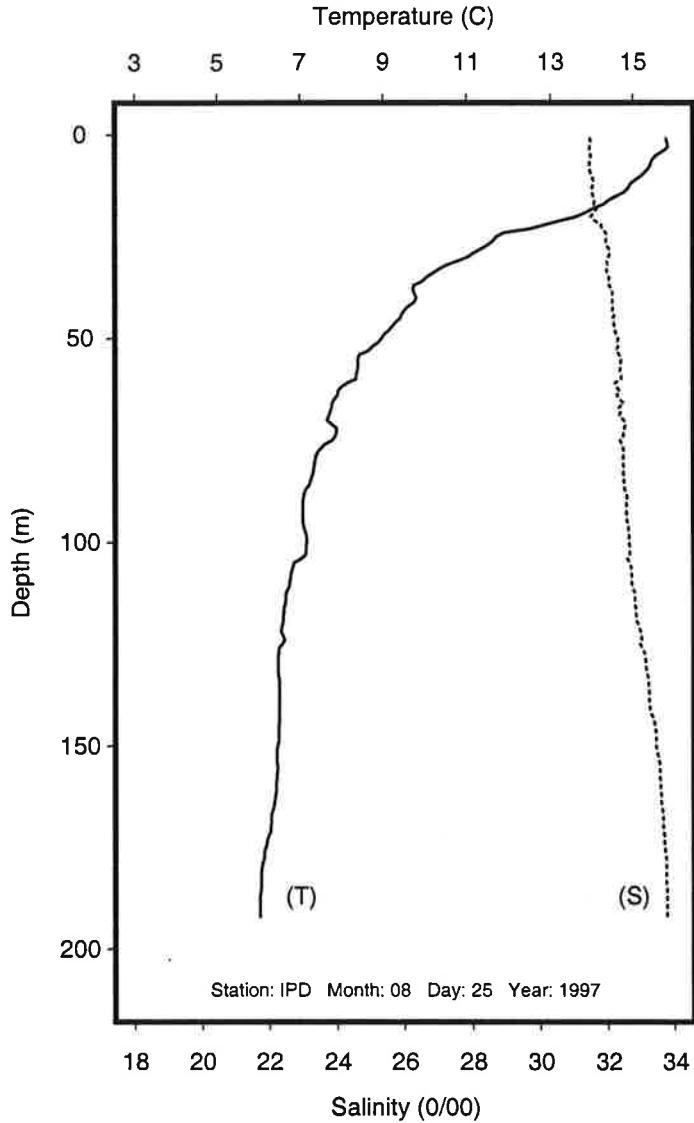
Station: IPD Month: 07 Day: 25 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	14.5812	32.0795	23.8104
3	14.6052	32.0694	23.7976
4	14.5768	32.0361	23.7779
5	14.4902	32.0731	23.8246
6	14.4725	32.0795	23.8332
7	14.4667	32.0771	23.8326
8	14.4620	32.0773	23.8337
9	14.4479	32.0890	23.8457
10	14.4123	32.1166	23.8745
12	14.2465	32.1548	23.9393
14	14.0432	32.2230	24.0348
16	13.9991	32.2360	24.0525
18	13.9901	32.2349	24.0531
20	13.9500	32.2380	24.0645
22	13.9225	32.2323	24.0659
24	13.8062	32.2110	24.0780
26	13.3109	32.1395	24.1156
28	12.2457	32.0986	24.2521
30	11.1399	32.1631	24.5563
32	10.5494	32.2892	24.7399
34	10.3029	32.3624	24.8507
36	10.1951	32.3887	24.8835
38	9.9417	32.4254	24.9433
40	9.5090	32.4500	25.0422
42	9.2501	32.4568	25.0947
44	8.9730	32.4609	25.1332
46	8.7317	32.4644	25.1687
48	8.5348	32.4799	25.2319
50	8.3717	32.4881	25.2723
55	8.0848	32.5250	25.3216
60	7.8644	32.5613	25.3787
65	7.5091	32.6049	25.4530
70	7.2504	32.6382	25.5238
75	7.0662	32.6341	25.5473
80	6.8712	32.6726	25.6042
85	6.7710	32.7285	25.6573
90	6.8554	32.8120	25.7133
95	6.9083	32.8560	25.7435
100	6.9639	32.9738	25.8272
110	6.8756	33.1746	25.9959
120	6.9983	33.2974	26.0739
130	6.2311	33.3244	26.1995
140	6.4107	33.4950	26.3122
150	7.0004	33.6272	26.3367
160	6.9406	33.6749	26.3831
170	6.7579	33.7118	26.4369
180	6.2311	33.7353	26.5245
190	6.1259	33.7621	26.5588



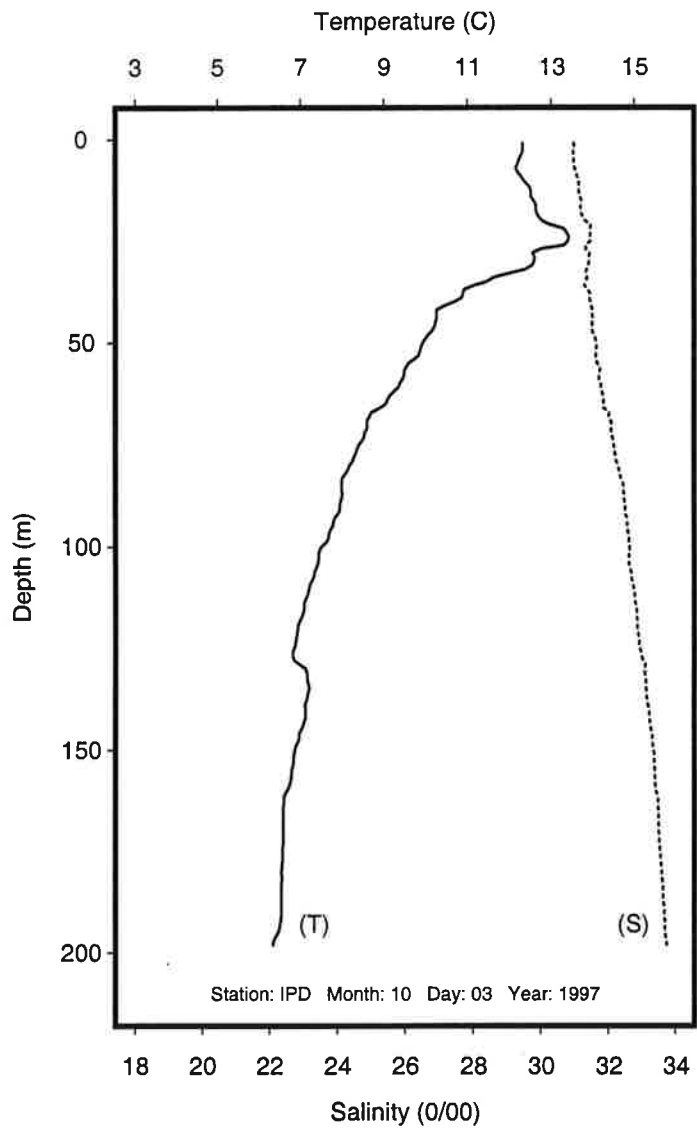
Station: IPD Month: 08 Day: 25 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	15.8227	31.4914	23.0899
3	15.8417	31.5167	23.1052
4	15.8550	31.4808	23.0746
5	15.7497	31.4746	23.0931
6	15.5757	31.5188	23.1653
7	15.4752	31.4987	23.1718
8	15.4488	31.4806	23.1636
9	15.3991	31.4765	23.1712
10	15.3140	31.4992	23.2071
12	15.0852	31.5571	23.3062
14	14.8827	31.5695	23.3539
16	14.6168	31.5853	23.4214
18	14.2680	31.6152	23.5178
20	13.8691	31.6050	23.5879
22	13.2905	31.6591	23.7526
24	12.4734	31.8417	24.0769
26	11.7818	31.9685	24.2872
28	11.4937	32.0182	24.3701
30	11.1713	32.0590	24.4572
32	10.7589	32.0250	24.4929
34	10.3333	31.9993	24.5518
36	10.0257	32.0188	24.6260
38	9.7805	32.0884	24.7118
40	9.7151	32.1558	24.7703
42	9.6675	32.1654	24.7877
44	9.5133	32.1747	24.8232
46	9.3751	32.1839	24.8568
48	9.2048	32.2079	24.9004
50	9.0337	32.2675	24.9764
55	8.4672	32.3754	25.1447
60	8.3410	32.3978	25.1777
65	7.8535	32.3450	25.2128
70	7.6847	32.4317	25.3096
75	7.8358	32.4754	25.3188
80	7.3589	32.4755	25.3831
85	7.2672	32.4913	25.4066
90	7.0688	32.5766	25.5009
95	7.0490	32.5807	25.5069
100	7.1393	32.6474	25.5469
110	6.7518	32.7215	25.6578
120	6.5743	32.8747	25.8010
130	6.4575	33.1366	26.0232
140	6.4876	33.2528	26.1103
150	6.4606	33.4586	26.2760
160	6.4200	33.5802	26.3773
170	6.2828	33.6604	26.4579
180	6.0799	33.7526	26.5570
190	6.0134	33.7678	26.5775



Station: IPD Month: 10 Day: 03 Year: 1997

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	12.3202	30.9932	23.4199
3	12.3223	31.0033	23.4273
4	12.3195	30.9822	23.4115
5	12.2680	30.9845	23.4229
6	12.2347	30.9899	23.4333
7	12.2017	30.9981	23.4458
8	12.1555	31.0181	23.4698
9	12.1983	31.0724	23.5039
10	12.2742	31.0885	23.5023
12	12.4204	31.1429	23.5125
14	12.5152	31.1612	23.5140
16	12.5838	31.1921	23.5192
18	12.6390	31.1984	23.5224
20	12.7004	31.2560	23.5555
22	13.0144	31.4275	23.5982
24	13.3942	31.4877	23.5999
26	13.3950	31.4453	23.5896
28	12.8702	31.4059	23.6317
30	12.5919	31.4206	23.7080
32	12.5292	31.4080	23.7139
34	12.0133	31.3702	23.7654
36	11.4031	31.3577	23.8556
38	10.9724	31.4010	23.9742
40	10.7766	31.4699	24.0660
42	10.4477	31.5127	24.1531
44	10.2614	31.5428	24.2100
46	10.2362	31.5399	24.2136
48	10.1472	31.5612	24.2426
50	9.9989	31.6354	24.3268
55	9.7190	31.6673	24.3918
60	9.4334	31.7654	24.5178
65	9.0824	31.8670	24.6529
70	8.6159	32.0685	24.8827
75	8.4625	32.1606	24.9768
80	8.2305	32.2679	25.0949
85	7.9876	32.4275	25.2556
90	7.9699	32.4979	25.3138
95	7.7922	32.5744	25.3993
100	7.5948	32.6343	25.4723
110	7.2478	32.7383	25.6039
120	6.9589	32.8747	25.7515
130	6.9628	33.0789	25.9039
140	7.1213	33.1980	25.9853
150	6.8868	33.3479	26.1327
160	6.7142	33.4156	26.2091
170	6.5832	33.5131	26.3031
180	6.5483	33.5866	26.3657
190	6.5378	33.6730	26.4352



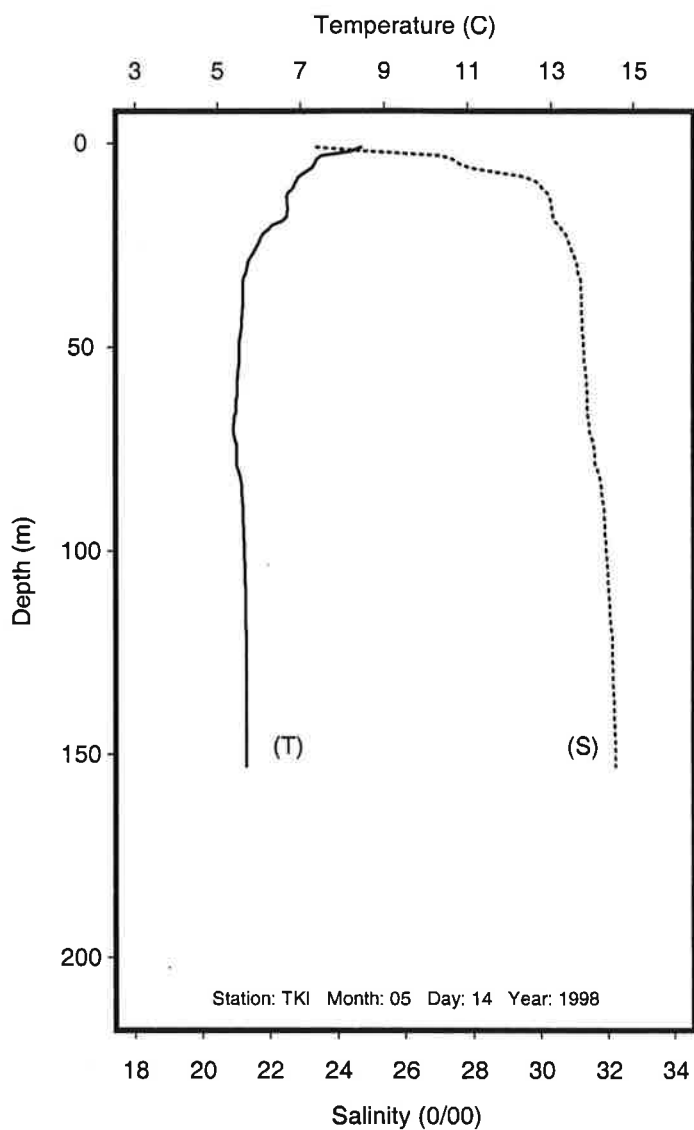
APPENDIX 4

Tabular and graphical summaries of seawater temperature (T), salinity (S), and density profiles collected aboard the NOAA ship *John N. Cobb* in the northern region of southeastern Alaska, 1998.

Station: TKI Month: 05 Day: 14 Year: 1998

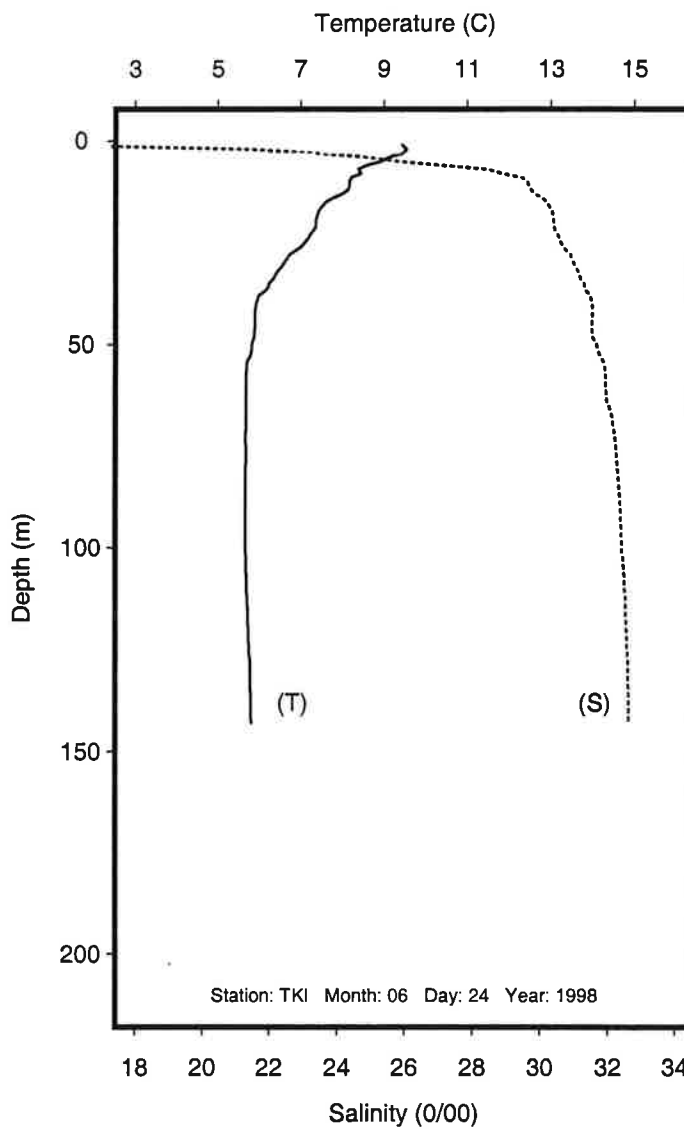
Depth Temp (C) Salinity (0/00) Sigma_t (kg/m³)

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.4477	23.3864	18.1143
2	8.1604	25.1002	19.4910
3	7.4927	27.0508	21.1039
4	7.3763	27.4094	21.3998
5	7.3366	27.5861	21.5435
6	7.2654	27.9175	21.8126
7	7.1260	28.5610	22.3356
8	6.9636	29.4354	23.0433
9	6.9070	29.7885	23.3281
10	6.8628	29.9554	23.4650
12	6.7200	30.1728	23.6541
14	6.6683	30.2956	23.7575
16	6.6838	30.3340	23.7849
18	6.6467	30.3739	23.8216
20	6.3799	30.5334	23.9805
22	6.1195	30.7213	24.1595
24	5.9910	30.8305	24.2606
26	5.8953	30.9199	24.3424
28	5.7874	31.0142	24.4295
30	5.7101	31.0807	24.4909
32	5.6605	31.1346	24.5392
34	5.6146	31.1958	24.5927
36	5.6039	31.2100	24.6050
38	5.6008	31.2126	24.6075
40	5.5950	31.2170	24.6117
42	5.5820	31.2272	24.6211
44	5.5730	31.2338	24.6274
46	5.5560	31.2446	24.6379
48	5.5272	31.2679	24.6596
50	5.5163	31.2824	24.6724
55	5.4974	31.3190	24.7032
60	5.4670	31.3774	24.7525
65	5.4346	31.3975	24.7726
70	5.3727	31.4485	24.8198
75	5.4482	31.5907	24.9237
80	5.4864	31.6881	24.9953
85	5.5731	31.8146	25.0867
90	5.6037	31.8888	25.1419
95	5.6159	31.9179	25.1633
100	5.6333	31.9557	25.1911
110	5.6602	32.0310	25.2475
120	5.6754	32.1141	25.3115
130	5.6813	32.1576	25.3451
140	5.6824	32.1991	25.3779
150	5.6831	32.2329	25.4044



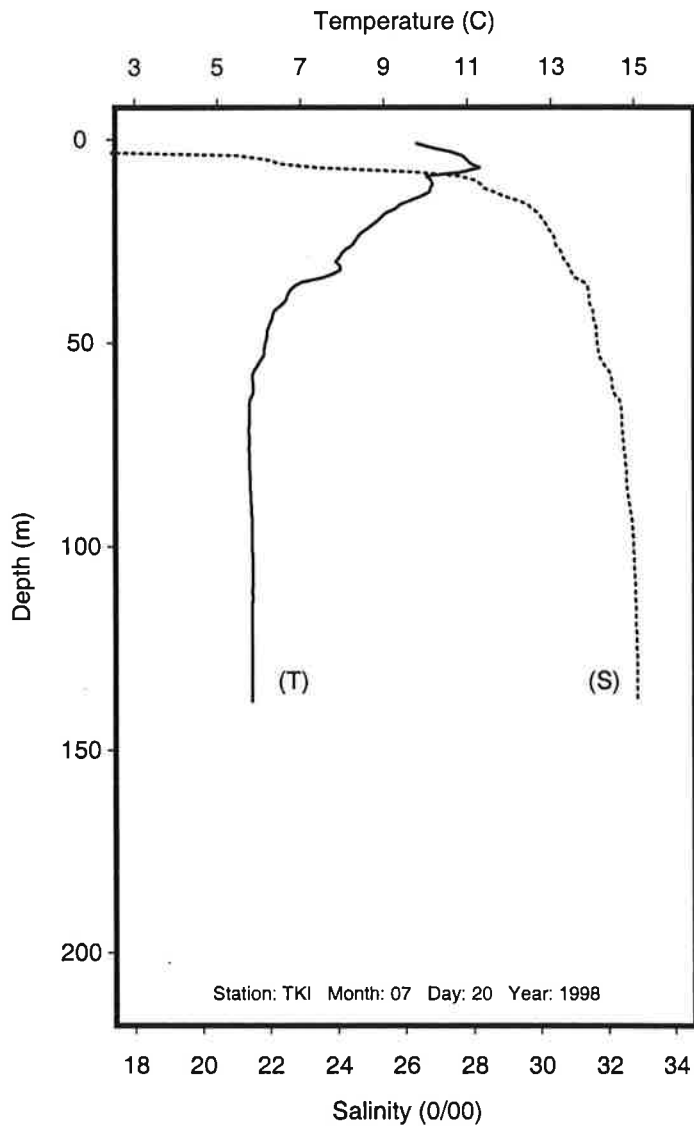
Station: TKI Month: 06 Day: 24 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.4413	15.3946	11.7602
2	9.5356	21.4783	16.4826
3	9.4523	23.3563	17.9562
4	9.1349	24.8124	19.1354
5	8.9126	25.8542	19.9795
6	8.5762	27.0823	20.9857
7	8.3832	28.4448	22.0783
8	8.4457	28.8905	22.4184
9	8.2159	29.4515	22.8899
10	8.1733	29.6067	23.0175
12	8.0934	29.7390	23.1396
14	7.7895	30.0378	23.4043
16	7.5186	30.2795	23.6273
18	7.4026	30.3789	23.7273
20	7.3666	30.4044	23.7531
22	7.3047	30.4517	23.7984
24	7.1748	30.5567	23.8980
26	6.9949	30.6941	24.0294
28	6.7551	30.8767	24.2037
30	6.5964	31.0024	24.3227
32	6.4579	31.1105	24.4251
34	6.3281	31.2115	24.5206
36	6.1989	31.3149	24.6178
38	6.0263	31.4517	24.7467
40	5.9237	31.5249	24.8167
42	5.8989	31.5357	24.8282
44	5.8956	31.5299	24.8240
46	5.8892	31.5251	24.8209
48	5.8708	31.5528	24.8448
50	5.8308	31.6509	24.9272
55	5.6980	31.8958	25.1366
60	5.6826	31.9344	25.1686
65	5.6822	32.0198	25.2361
70	5.6739	32.1638	25.3507
75	5.6736	32.2360	25.4077
80	5.6722	32.2792	25.4423
85	5.6693	32.3314	25.4840
90	5.6709	32.3703	25.5145
95	5.6710	32.3969	25.5355
100	5.6721	32.4161	25.5505
110	5.6976	32.5041	25.6172
120	5.7359	32.5581	25.6552
130	5.7879	32.6109	25.6908
140	5.8047	32.6292	25.7033



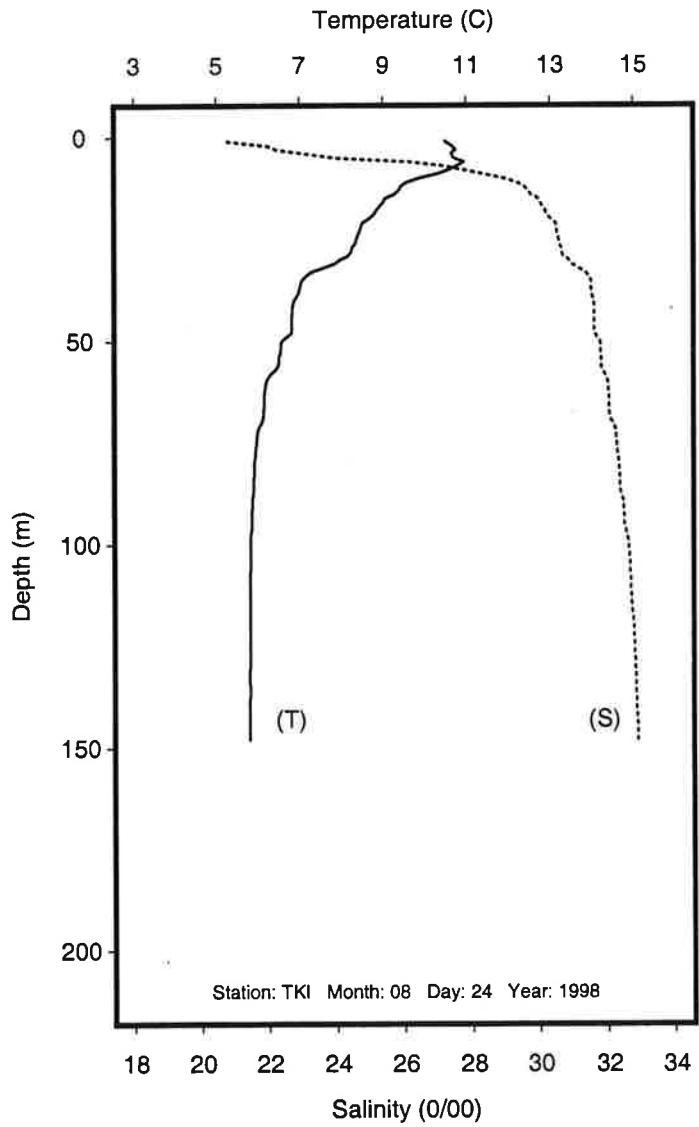
Station: TKI Month: 07 Day: 20 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.7819	12.7774	9.6836
2	10.1640	14.4432	10.9311
3	10.5908	16.2342	12.2651
4	10.8732	21.0745	15.9772
5	10.9865	21.9816	16.6635
6	11.0767	22.3254	16.9161
7	11.2972	23.4418	17.7466
8	10.8662	26.4099	20.1180
9	10.0134	27.5909	21.1719
10	10.1275	28.0405	21.5040
12	10.1125	28.4297	21.8100
14	9.8630	28.9870	22.2817
16	9.4381	29.5754	22.8086
18	9.0939	29.9142	23.1250
20	8.8347	30.1124	23.3183
22	8.5904	30.2640	23.4726
24	8.3768	30.3966	23.6075
26	8.1979	30.4982	23.7126
28	7.9825	30.6280	23.8441
30	7.9202	30.7462	23.9494
32	7.9025	30.8766	24.0578
34	7.4763	31.0957	24.2865
36	6.8808	31.3756	24.5810
38	6.6911	31.4424	24.6574
40	6.5777	31.4708	24.6941
42	6.3919	31.5435	24.7746
44	6.2901	31.5941	24.8269
46	6.2235	31.6417	24.8727
48	6.1779	31.6687	24.8997
50	6.1449	31.6904	24.9207
55	5.9856	31.8688	25.0807
60	5.8427	32.1210	25.2971
65	5.7619	32.3733	25.5061
70	5.7510	32.4278	25.5504
75	5.7505	32.4699	25.5837
80	5.7581	32.5345	25.6338
85	5.7734	32.5697	25.6600
90	5.7972	32.6507	25.7212
95	5.8167	32.7267	25.7789
100	5.8243	32.7646	25.8079
110	5.8264	32.8127	25.8455
120	5.8241	32.8421	25.8691
130	5.8192	32.8671	25.8896



Station: TKI Month: 08 Day: 24 Year: 1998

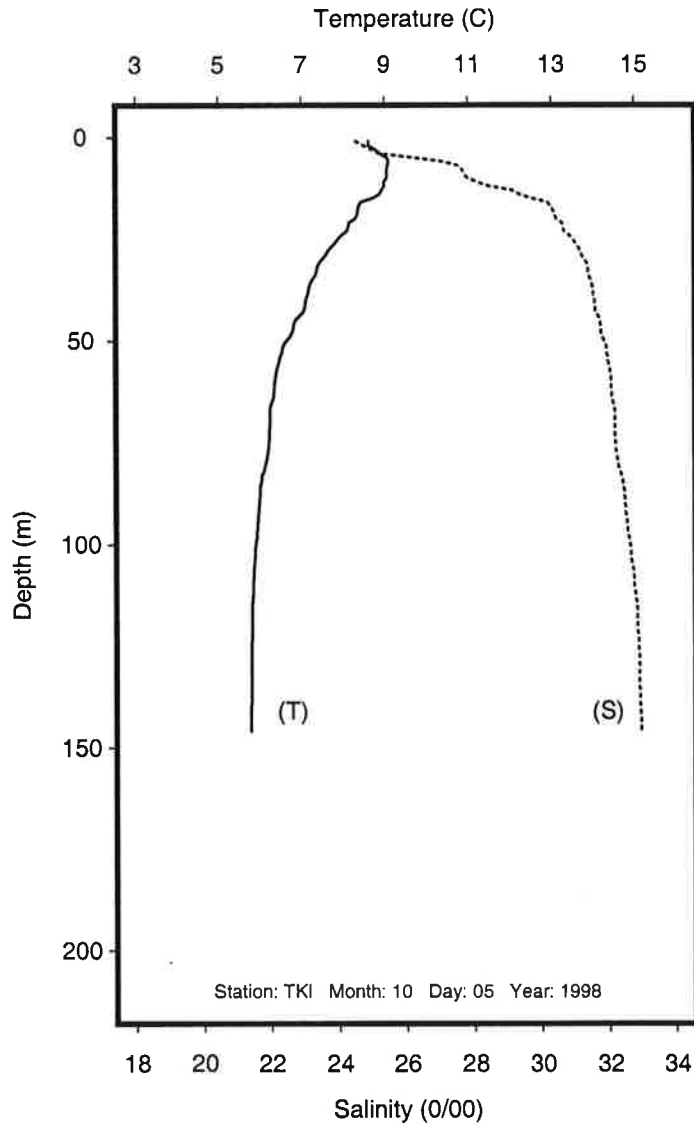
Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	10.4822	20.8009	15.8227
3	10.6538	21.9739	16.7078
4	10.7523	22.2643	16.9184
5	10.6417	23.0557	17.5493
6	10.7035	24.0093	18.2801
7	10.9454	26.1586	19.9101
8	10.7873	27.1291	20.6896
9	10.5613	27.7907	21.2404
10	10.3022	28.3420	21.7110
12	9.6501	29.2885	22.5458
14	9.3531	29.6893	22.9070
16	9.1060	29.9310	23.1351
18	8.9189	30.1088	23.3031
20	8.7543	30.2605	23.4462
22	8.5408	30.4545	23.6291
24	8.4339	30.5389	23.7108
26	8.3686	30.5765	23.7496
28	8.2824	30.6294	23.8034
30	8.1280	30.7491	23.9204
32	7.7854	31.0001	24.1649
34	7.3230	31.3281	24.4843
36	7.0669	31.5120	24.6632
38	7.0005	31.5469	24.6994
40	6.9308	31.5818	24.7360
42	6.8509	31.6283	24.7834
44	6.8191	31.6386	24.7955
46	6.8102	31.6371	24.7961
48	6.8026	31.6389	24.7992
50	6.6862	31.7175	24.8753
55	6.5159	31.8281	24.9843
60	6.2572	31.9814	25.1375
65	6.1547	32.0611	25.2122
70	6.1158	32.1203	25.2638
75	5.9759	32.2872	25.4124
80	5.9202	32.3489	25.4680
85	5.9000	32.3816	25.4962
90	5.8686	32.4650	25.5657
95	5.8529	32.5116	25.6045
100	5.8201	32.6283	25.7007
110	5.8077	32.7006	25.7593
120	5.8012	32.7800	25.8229
130	5.7962	32.8380	25.8693
140	5.7923	32.8748	25.8989



Station: TKI Month: 10 Day: 05 Year: 1998

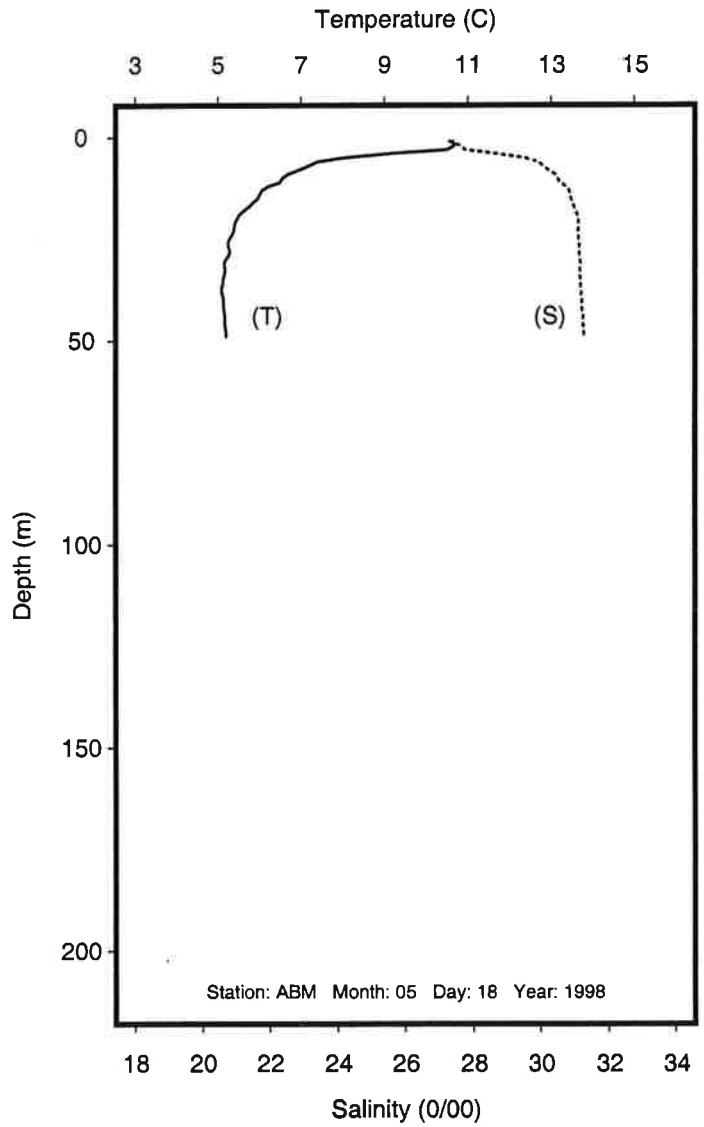
Depth Temp (C) Salinity (0/00) Sigma_t (kg/m^3)

1	8.6054	24.5268	18.9843
2	8.6072	24.7771	19.1796
3	8.7835	24.9972	19.3279
4	8.8845	25.2243	19.4915
5	9.0686	26.2908	20.2984
6	9.0972	27.1657	20.9773
7	9.0695	27.5549	21.2852
8	9.0569	27.6907	21.3930
9	9.0586	27.7298	21.4233
10	9.0506	27.8415	21.5117
12	8.9816	28.5248	22.0583
14	8.8398	29.3993	22.7586
16	8.5185	30.1014	23.3588
18	8.3639	30.3737	23.5931
20	8.2637	30.4963	23.7018
22	8.1204	30.6646	23.8542
24	7.9746	30.8382	24.0109
26	7.7942	31.0278	24.1849
28	7.6357	31.1718	24.3199
30	7.4927	31.2976	24.4381
32	7.3799	31.3910	24.5265
34	7.3061	31.4466	24.5802
36	7.2104	31.5187	24.6497
38	7.1546	31.5550	24.6857
40	7.1070	31.5838	24.7148
42	7.0590	31.6134	24.7445
44	6.9423	31.6920	24.8213
46	6.8233	31.7659	24.8949
48	6.7600	31.7969	24.9277
50	6.6379	31.8736	25.0034
55	6.4545	32.0019	25.1279
60	6.3471	32.0872	25.2090
65	6.2791	32.1462	25.2640
70	6.2256	32.1973	25.3108
75	6.2054	32.2124	25.3253
80	6.1277	32.2900	25.3961
85	6.0074	32.4439	25.5323
90	5.9660	32.5011	25.5826
95	5.9260	32.5591	25.6333
100	5.8806	32.6426	25.7044
110	5.8220	32.7696	25.8121
120	5.7915	32.8507	25.8799
130	5.7730	32.9100	25.9290
140	5.7633	32.9432	25.9564



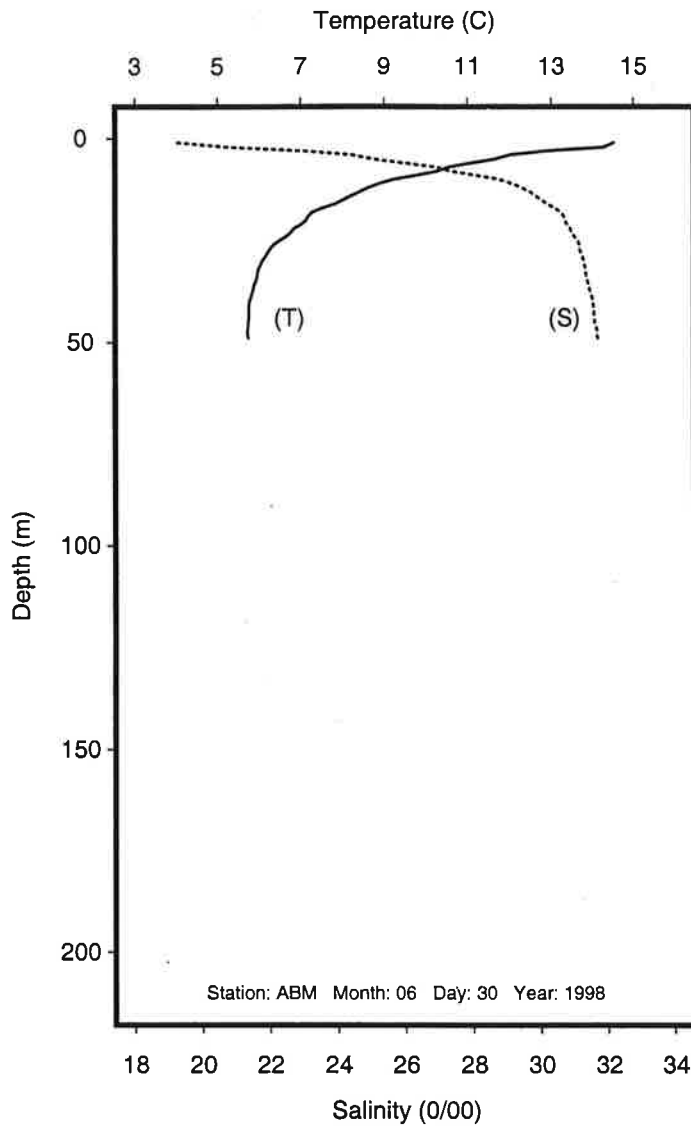
Station: ABM Month: 05 Day: 18 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	10.6490	27.2986	20.8437
2	10.6740	27.6581	21.1191
3	10.5116	27.7662	21.2294
4	9.1472	28.6903	22.1593
5	7.9626	29.5391	22.9928
6	7.3947	29.9386	23.3833
7	7.1841	30.0797	23.5218
8	6.9365	30.2483	23.6861
9	6.6878	30.4274	23.8584
10	6.5560	30.5042	23.9352
12	6.2306	30.7335	24.1554
14	5.9984	30.8808	24.2994
16	5.8494	30.9457	24.3681
18	5.6216	31.0366	24.4659
20	5.4512	31.1084	24.5416
22	5.3834	31.1200	24.5588
24	5.3232	31.1258	24.5699
26	5.2626	31.1405	24.5884
28	5.2545	31.1507	24.5965
30	5.2009	31.1607	24.6106
32	5.1603	31.1686	24.6214
34	5.1426	31.1705	24.6245
36	5.1074	31.1810	24.6367
38	5.0947	31.1995	24.6533
40	5.1199	31.2109	24.6592
42	5.1378	31.2276	24.6708
44	5.1550	31.2506	24.6872
46	5.1656	31.2652	24.6974
48	5.1809	31.2787	24.7064



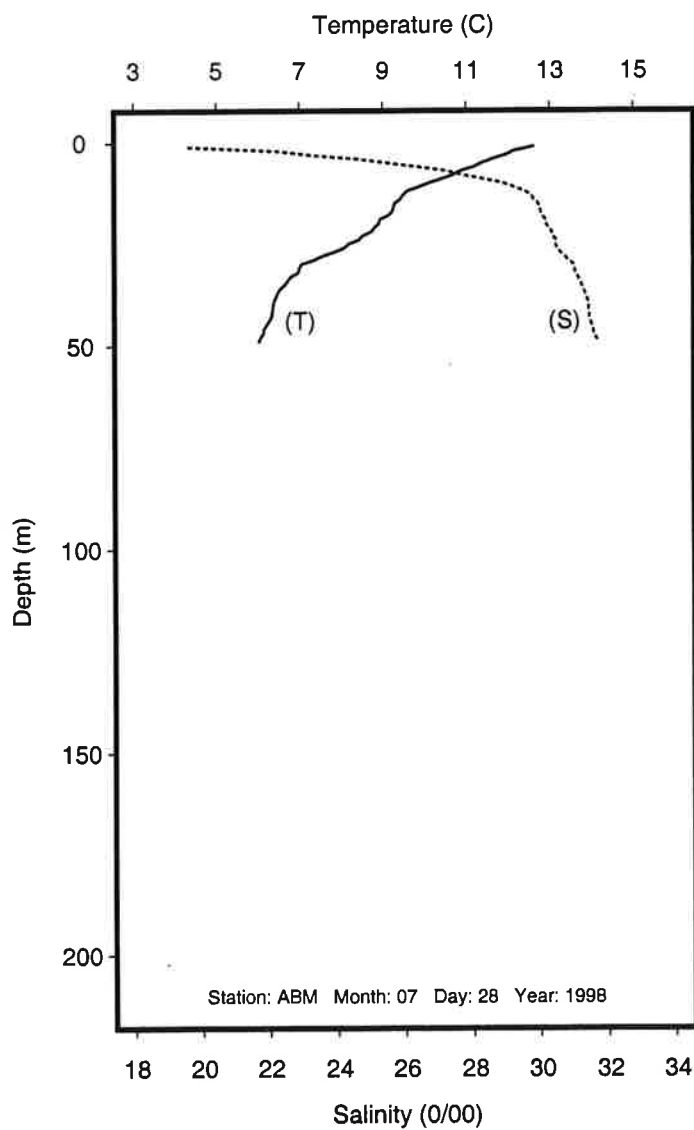
Station: ABM Month: 06 Day: 30 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	14.5379	19.2673	13.9679
2	14.2924	20.7478	15.1500
3	12.8520	23.0578	17.1886
4	12.0198	24.4114	18.3781
5	11.6284	25.0849	18.9653
6	11.0490	26.0120	19.7796
7	10.5484	26.9066	20.5551
8	10.2483	27.4005	20.9868
9	9.7562	28.1032	21.6105
10	9.2237	28.7793	22.2186
12	8.6047	29.4604	22.8415
14	8.1892	29.8727	23.2236
16	7.7699	30.2323	23.5643
18	7.3224	30.5893	23.9045
20	7.0940	30.7501	24.0599
22	6.8680	30.8797	24.1910
24	6.6237	31.0276	24.3386
26	6.3635	31.1516	24.4686
28	6.1930	31.2135	24.5369
30	6.0718	31.2869	24.6101
32	5.9868	31.3382	24.6616
34	5.9331	31.3768	24.6987
36	5.8709	31.4411	24.7567
38	5.8156	31.5058	24.8147
40	5.7617	31.5564	24.8614
42	5.7395	31.5855	24.8864
44	5.7354	31.6093	24.9048
46	5.7245	31.6520	24.9399
48	5.7178	31.6937	24.9738



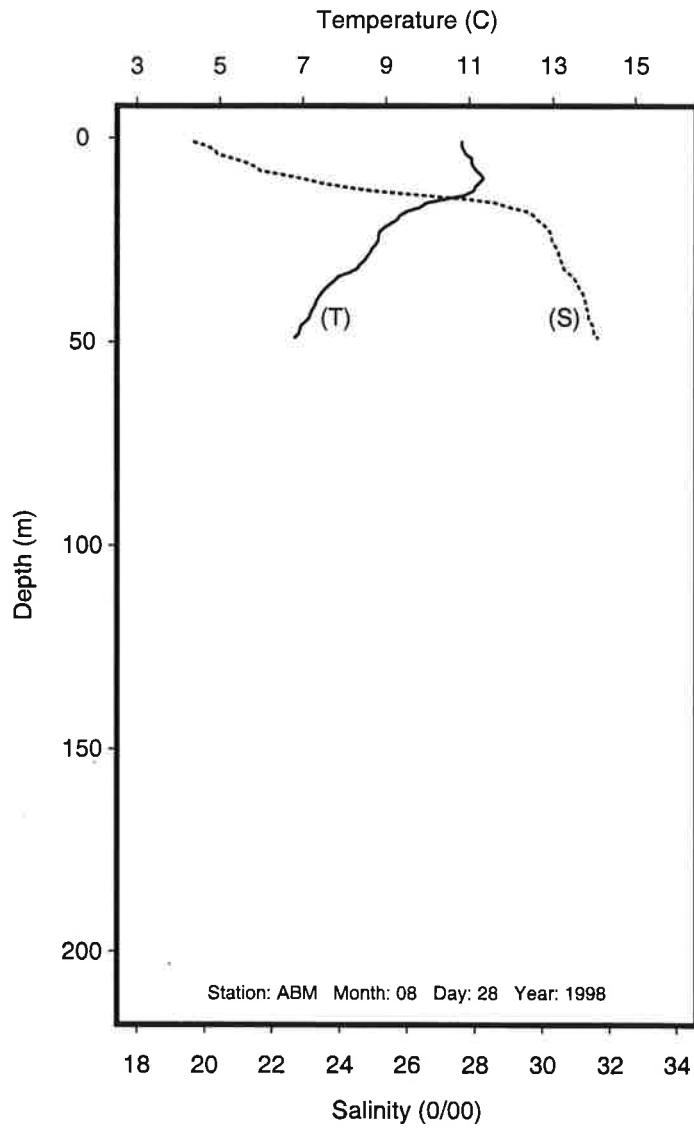
Station: ABM Month: 07 Day: 28 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	12.6214	19.6454	14.5969
3	12.1336	22.3303	16.7497
4	11.9575	23.2148	17.4631
5	11.6417	24.6012	18.5886
6	11.3555	25.5999	19.4098
7	11.1745	26.4564	20.1039
8	10.8667	27.2525	20.7725
9	10.6501	27.7812	21.2187
10	10.4040	28.3868	21.7295
12	9.8405	29.2896	22.5238
14	9.4847	29.7597	22.9452
16	9.3094	29.9590	23.1276
18	9.2034	30.0645	23.2255
20	8.9934	30.1725	23.3409
22	8.7996	30.2908	23.4615
24	8.5520	30.4119	23.5960
26	8.2245	30.4874	23.7020
28	7.8178	30.6256	23.8664
30	7.3114	30.8699	24.1262
32	6.9922	31.0420	24.3039
34	6.8138	31.1440	24.4072
36	6.6295	31.2509	24.5144
38	6.4767	31.3425	24.6058
40	6.3878	31.4299	24.6854
42	6.3450	31.4687	24.7214
44	6.3030	31.4953	24.7475
46	6.2027	31.5535	24.8056
48	6.1046	31.6256	24.8746
50	6.0155	31.7183	24.9586



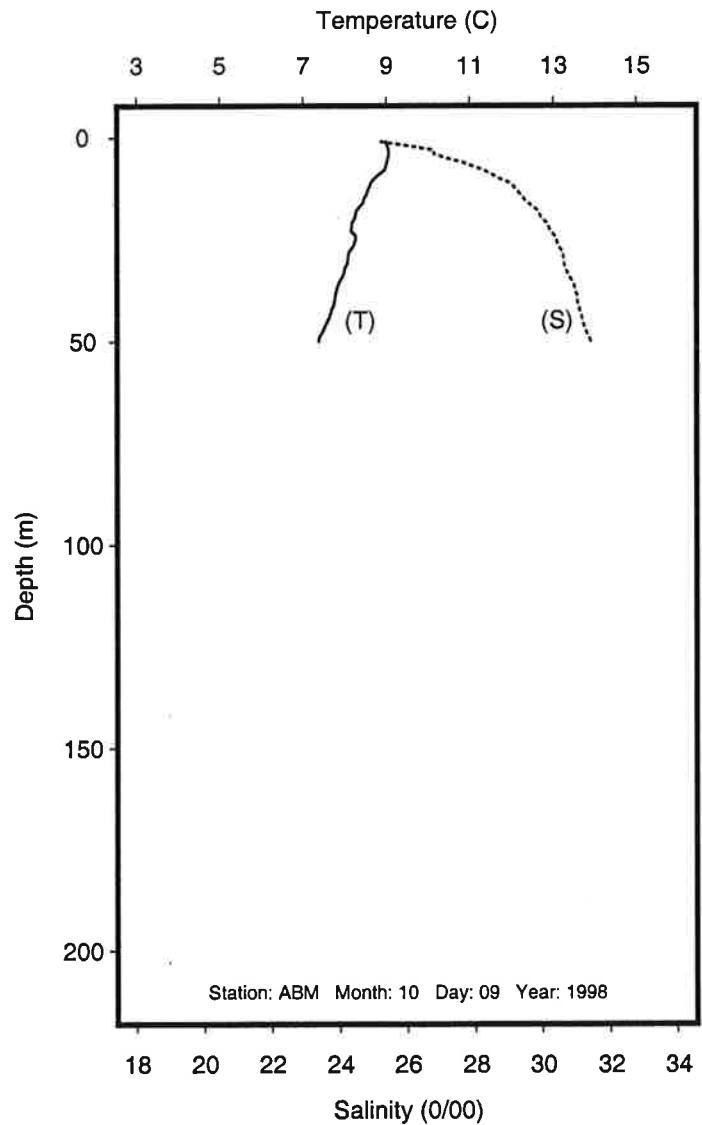
Station: ABM Month: 08 Day: 28 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	10.8037	19.6798	14.9064
2	10.8147	20.0998	15.2304
3	10.8593	20.2946	15.3748
4	10.8965	20.3738	15.4307
5	11.0514	20.8451	15.7727
6	11.0431	21.2144	16.0602
7	11.0865	21.4622	16.2456
8	11.1566	21.6573	16.3859
9	11.2632	22.2990	16.8665
10	11.3222	22.8724	17.3014
12	11.1741	24.2086	18.3601
14	10.8023	26.4484	20.1602
16	10.0514	28.5486	21.9110
18	9.5230	29.4788	22.7189
20	9.2202	29.8768	23.0815
22	8.9599	30.1203	23.3068
24	8.8244	30.2588	23.4312
26	8.7444	30.3500	23.5176
28	8.6079	30.4588	23.6229
30	8.4625	30.5433	23.7104
32	8.2560	30.6596	23.8312
34	7.9020	30.8796	24.0535
36	7.6318	31.0524	24.2269
38	7.4451	31.1863	24.3575
40	7.3202	31.2735	24.4420
42	7.2256	31.3283	24.4980
44	7.1210	31.3870	24.5580
46	6.9713	31.4860	24.6555
48	6.8590	31.5633	24.7310



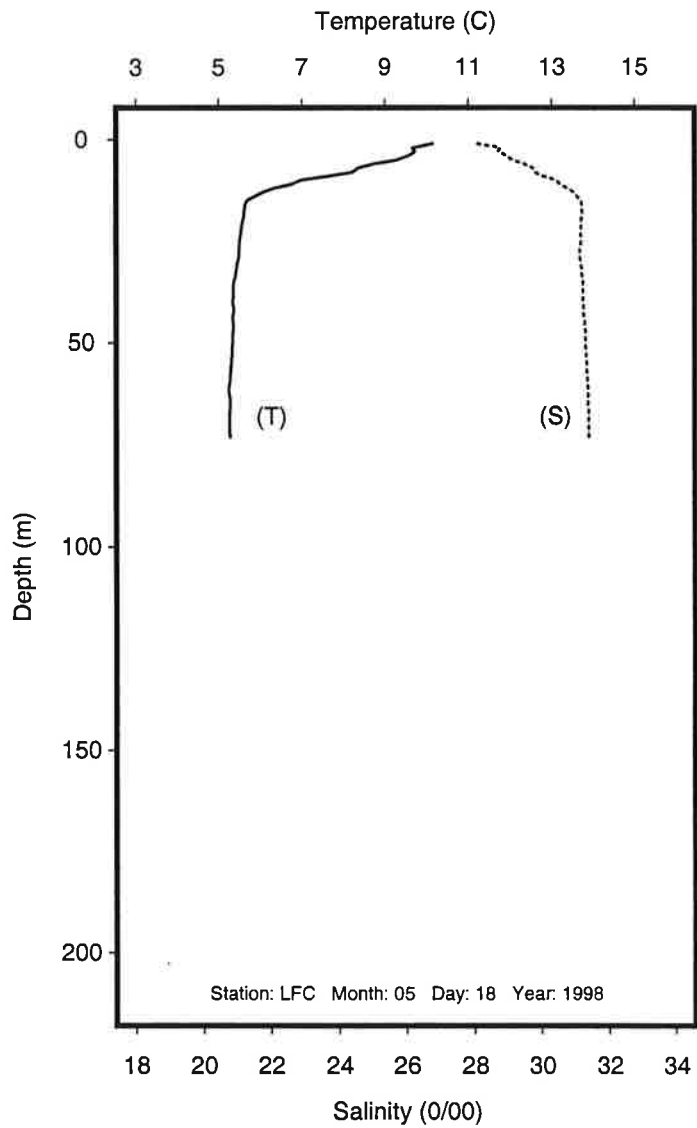
Station: ABM Month: 10 Day: 09 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.9919	25.2296	19.4809
2	9.0185	26.1165	20.1694
3	9.0492	26.7787	20.6820
4	9.0537	26.7872	20.6880
5	9.0395	27.1905	21.0049
6	9.0124	27.6372	21.3577
7	8.9984	27.9394	21.5958
8	8.9472	28.2807	21.8698
9	8.8245	28.4978	22.0572
10	8.7165	28.7105	22.2391
12	8.5922	29.1383	22.5907
14	8.5123	29.3502	22.7696
16	8.4152	29.5796	22.9631
18	8.2930	29.8431	23.1858
20	8.2155	30.0204	23.3349
22	8.1693	30.1838	23.4676
24	8.2295	30.3325	23.5769
26	8.2256	30.4521	23.6721
28	8.1245	30.5637	23.7726
30	8.0662	30.6226	23.8271
32	8.0088	30.6780	23.8787
34	7.9416	30.7961	23.9816
36	7.8545	30.9200	24.0917
38	7.7935	30.9986	24.1618
40	7.7563	31.0390	24.1986
42	7.7035	31.0901	24.2459
44	7.6340	31.1571	24.3080
46	7.5488	31.2282	24.3755
48	7.4480	31.3224	24.4634
50	7.3526	31.4238	24.5561



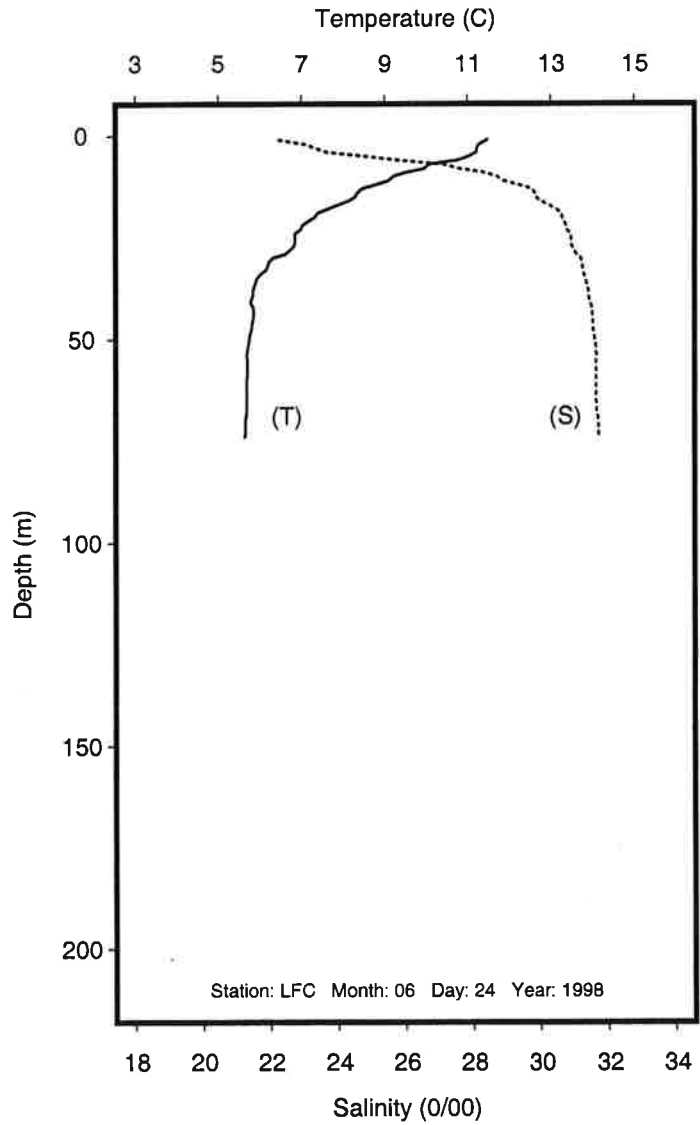
Station: LFC Month: 05 Day: 18 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
1	10.1420	28.1142	21.5590
2	9.6549	28.7727	22.1481
3	9.7160	28.7138	22.0927
4	9.5575	28.9439	22.2965
5	9.2610	29.1662	22.5151
6	8.7030	29.5053	22.8627
7	8.3493	29.7552	23.1091
8	8.2012	29.8056	23.1693
9	7.6155	30.0717	23.4580
10	6.9749	30.4563	23.8447
12	6.3407	30.7882	24.1867
14	5.8475	31.0733	24.4691
16	5.6374	31.1970	24.5912
18	5.6056	31.2046	24.6002
20	5.5740	31.1906	24.5921
22	5.5404	31.1775	24.5865
24	5.5089	31.1713	24.5852
26	5.4920	31.1618	24.5797
28	5.4830	31.1479	24.5696
30	5.4543	31.1586	24.5813
32	5.4172	31.1928	24.6126
34	5.3822	31.2210	24.6388
36	5.3535	31.2325	24.6511
38	5.3443	31.2334	24.6529
40	5.3426	31.2445	24.6622
42	5.3430	31.2579	24.6722
44	5.3412	31.2764	24.6872
46	5.3392	31.2994	24.7053
48	5.3355	31.3053	24.7107
50	5.3255	31.3145	24.7191
55	5.2944	31.3459	24.7473
60	5.2481	31.3762	24.7764
65	5.2626	31.3940	24.7890
70	5.2511	31.4052	24.7991



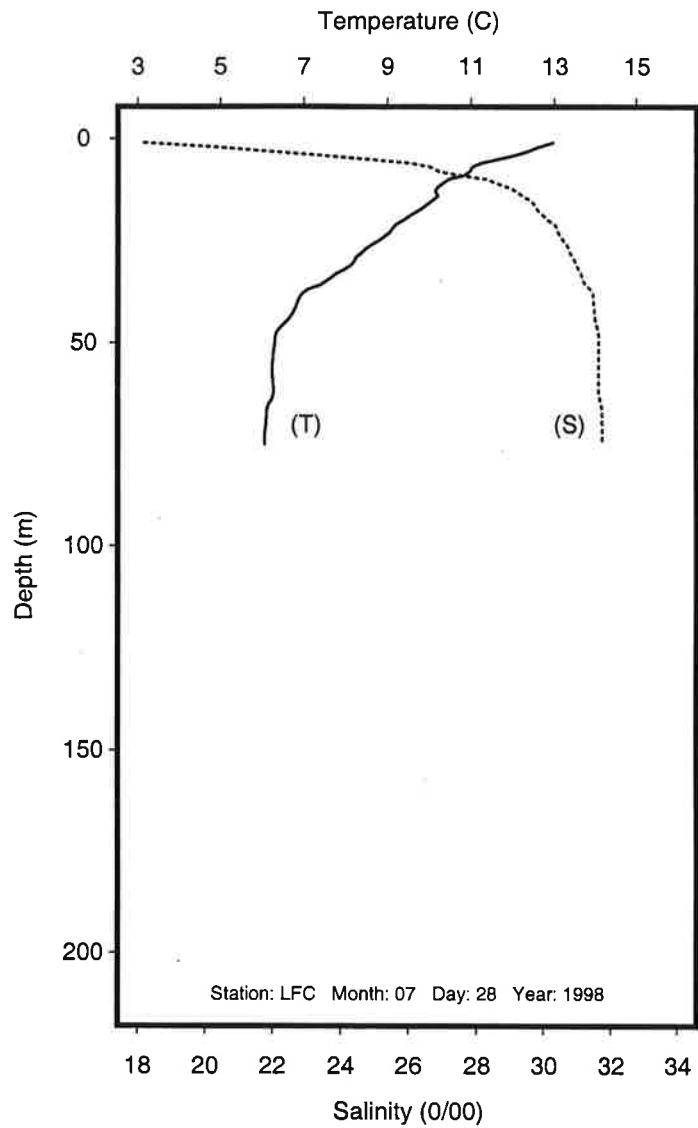
Station: LFC Month: 06 Day: 24 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.4818	22.2500	16.7940
2	11.2841	23.0379	17.4357
3	11.2165	23.3506	17.6887
4	11.2241	23.6593	17.9268
5	11.0165	24.8510	18.8840
6	10.7514	25.8313	19.6873
7	10.0802	27.1134	20.7895
8	9.9531	27.6367	21.2167
9	9.5165	28.3391	21.8309
10	9.2107	28.7123	22.1682
12	8.7674	29.3594	22.7401
14	8.3627	29.8146	23.1527
16	8.0835	30.0619	23.3848
18	7.6362	30.4550	23.7548
20	7.2841	30.6646	23.9675
22	7.0353	30.7665	24.0811
24	6.8790	30.8732	24.1852
26	6.8293	30.9248	24.2319
28	6.7016	31.0133	24.3167
30	6.3741	31.1694	24.4815
32	6.1718	31.2505	24.5707
34	6.0207	31.2973	24.6263
36	5.8940	31.3572	24.6886
38	5.8388	31.4151	24.7393
40	5.8169	31.4574	24.7766
42	5.8282	31.5122	24.8198
44	5.8385	31.5391	24.8387
46	5.8182	31.5550	24.8530
48	5.7857	31.5759	24.8732
50	5.7430	31.6131	24.9075
55	5.6903	31.6593	24.9505
60	5.6867	31.6547	24.9470
65	5.6836	31.6563	24.9486
70	5.6544	31.7113	24.9955



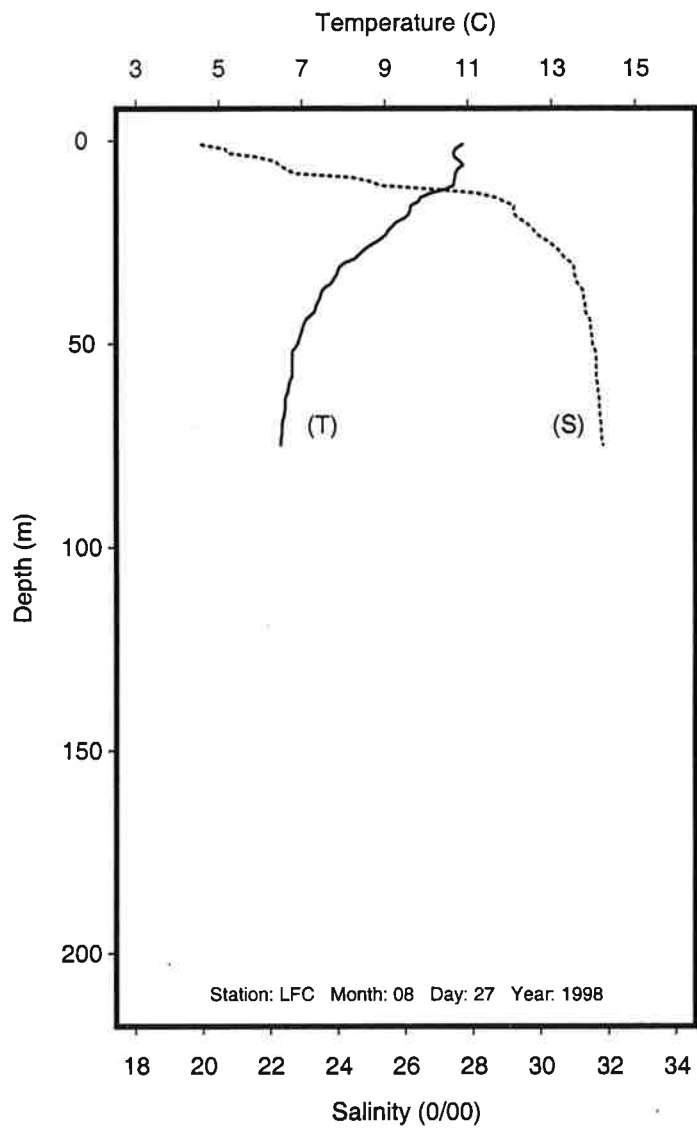
Station: LFC Month: 07 Day: 28 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.9724	18.1865	13.4131
2	12.6275	20.3433	15.1334
3	12.3896	21.6984	16.2190
4	12.1100	23.1121	17.3582
5	11.6543	24.7901	18.7327
6	11.2407	26.0502	19.7778
7	11.0229	26.6476	20.2772
8	10.9684	26.8891	20.4736
9	10.8195	27.5035	20.9752
10	10.4653	28.2719	21.6302
12	10.1960	28.9444	22.1983
14	10.1319	29.3968	22.5585
16	9.9704	29.6846	22.8078
18	9.6833	29.8835	23.0018
20	9.3751	30.1439	23.2560
22	9.1214	30.3734	23.4788
24	8.9131	30.5122	23.6188
26	8.6327	30.6777	23.7915
28	8.3776	30.8066	23.9311
30	8.1975	30.9283	24.0525
32	7.9685	31.0409	24.1717
34	7.6674	31.1511	24.2988
36	7.3212	31.2913	24.4579
38	6.9721	31.4515	24.6278
40	6.8416	31.4971	24.6811
42	6.7648	31.5172	24.7065
44	6.6370	31.5408	24.7411
46	6.4553	31.5987	24.8104
48	6.3259	31.6445	24.8629
50	6.2967	31.6506	24.8709
55	6.2468	31.6525	24.8788
60	6.2663	31.6514	24.8751
65	6.1710	31.7194	24.9404
70	6.0914	31.7555	24.9787
75	6.0543	31.7777	25.0016



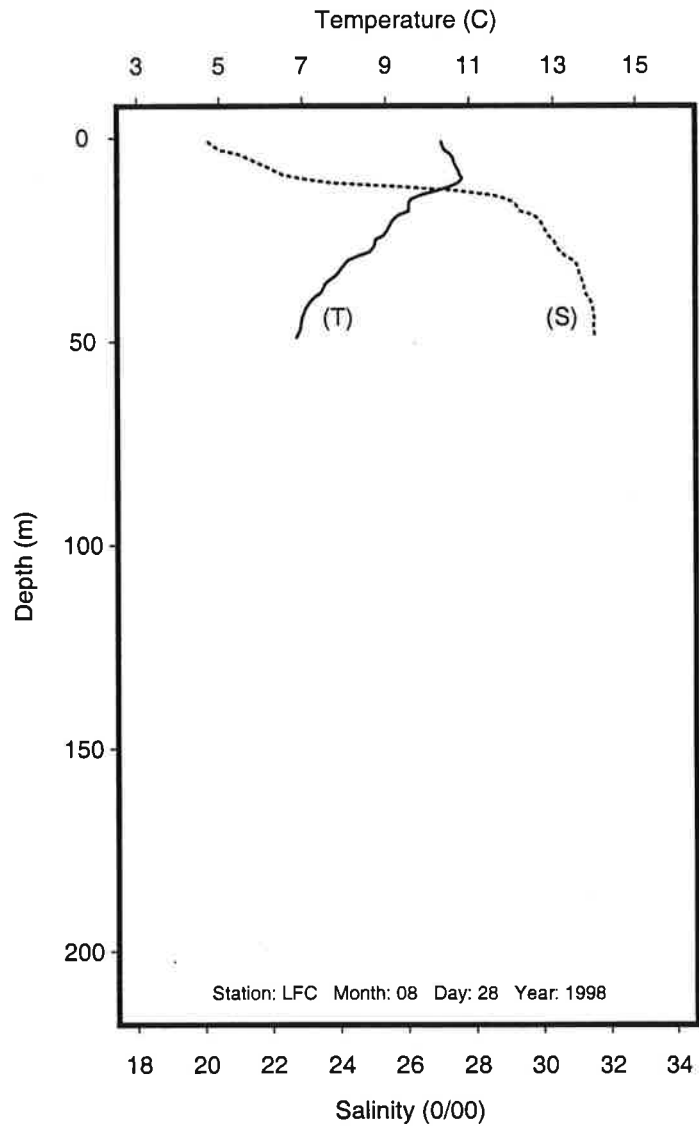
Station: LFC Month: 08 Day: 27 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	10.8755	19.9434	15.1001
2	10.7001	20.6659	15.6863
3	10.6628	20.7031	15.7206
4	10.6711	21.5531	16.3788
5	10.8162	22.1322	16.8063
6	10.8823	22.2580	16.8937
7	10.7676	22.4536	17.0629
8	10.7068	22.7150	17.2750
9	10.6817	24.3990	18.5861
10	10.6704	24.9293	18.9995
12	10.3882	26.8891	20.5842
14	9.9283	28.6243	22.0247
16	9.6847	29.1412	22.4372
18	9.5572	29.2355	22.5240
20	9.3136	29.5021	22.7697
22	9.0973	29.7892	23.0262
24	8.8995	30.0745	23.2777
26	8.6179	30.4032	23.5767
28	8.3648	30.6344	23.7955
30	8.0661	30.8641	24.0184
32	7.8735	30.9873	24.1419
34	7.7698	31.0388	24.1961
36	7.5888	31.1599	24.3167
38	7.4485	31.2529	24.4090
40	7.3795	31.2850	24.4433
42	7.2926	31.3278	24.4882
44	7.1322	31.4159	24.5788
46	7.0277	31.4687	24.6342
48	6.9664	31.4977	24.6653
50	6.8945	31.5347	24.7039
55	6.7593	31.6316	24.7976
60	6.6902	31.6668	24.8342
65	6.5968	31.7264	24.8928
70	6.5222	31.7789	24.9437
75	6.4896	31.8085	24.9722



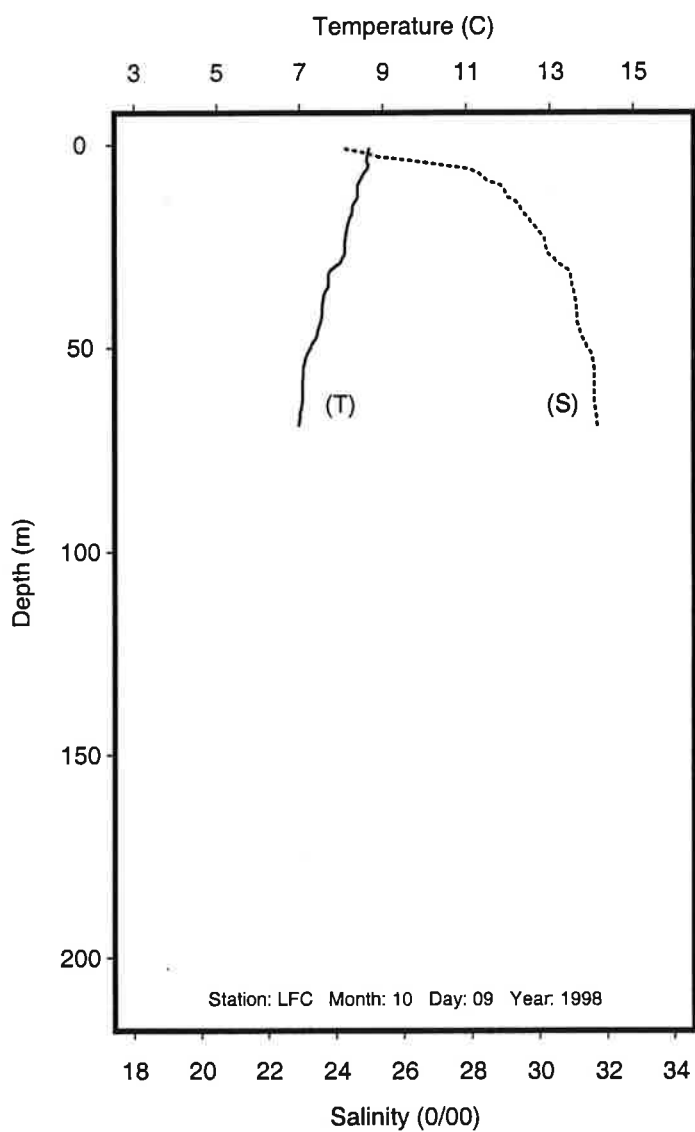
Station: LFC Month: 08 Day: 28 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	10.3258	20.1309	15.3251
2	10.3572	20.2998	15.4519
3	10.3902	20.5018	15.6039
4	10.5323	21.0104	15.9782
5	10.6073	21.3383	16.2216
6	10.6223	21.5646	16.3950
7	10.6662	21.8298	16.5942
8	10.7384	22.0830	16.7798
9	10.7627	22.3406	16.9760
10	10.8317	22.8708	17.3768
12	10.5142	25.7704	19.6785
14	9.8899	28.4129	21.8316
16	9.5658	29.1884	22.4882
18	9.4461	29.4770	22.7297
20	9.1926	29.8750	23.0769
22	9.0688	30.0505	23.2336
24	8.9148	30.1992	23.3735
26	8.7467	30.3874	23.5464
28	8.5386	30.5693	23.7185
30	8.1389	30.8712	24.0152
32	7.9304	31.0654	24.1972
34	7.7515	31.1407	24.2789
36	7.5524	31.2185	24.3675
38	7.4064	31.2891	24.4417
40	7.2080	31.4106	24.5627
42	7.0718	31.4996	24.6464
44	6.9974	31.5311	24.6818
46	6.9607	31.5328	24.6922
48	6.9044	31.5351	24.7033



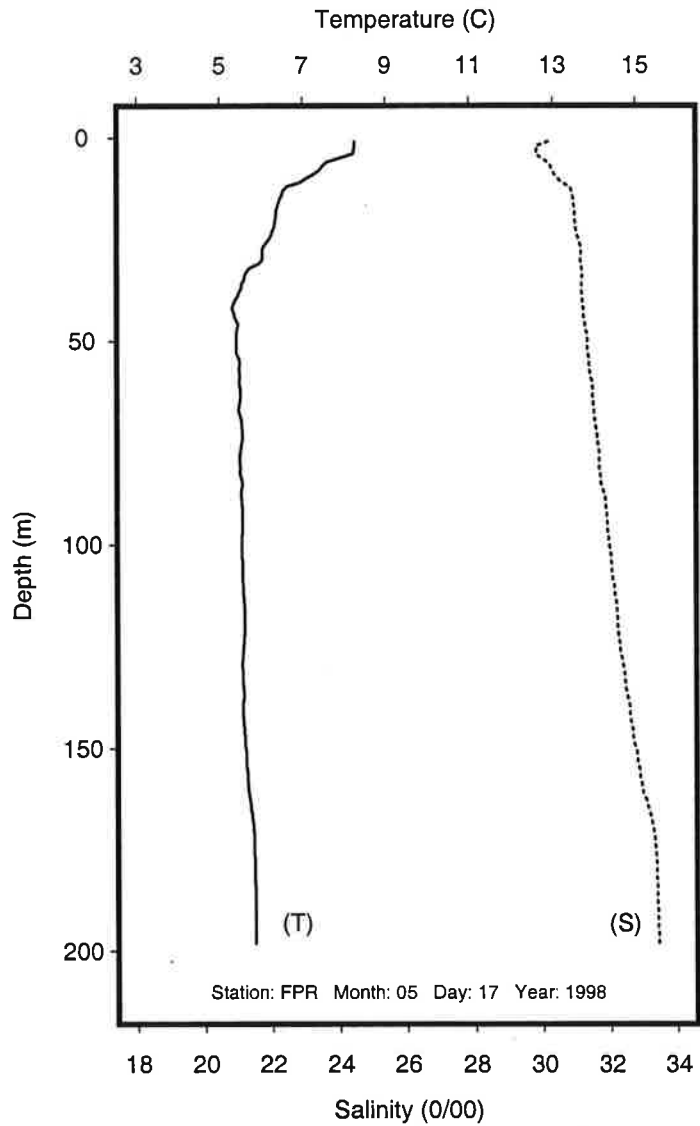
Station: LFC Month: 10 Day: 09 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.6676	24.2851	18.7873
2	8.6344	24.9444	19.3067
3	8.6198	25.2237	19.5269
4	8.6076	26.1907	20.2843
5	8.6496	27.1225	21.0069
6	8.6286	27.9021	21.6194
7	8.5444	28.1698	21.8406
8	8.4892	28.3282	21.9723
9	8.4443	28.4558	22.0784
10	8.4023	28.8362	22.3820
12	8.3933	29.0148	22.5231
14	8.3358	29.2567	22.7215
16	8.2681	29.4602	22.8905
18	8.2145	29.6316	23.0314
20	8.1612	29.8239	23.1895
22	8.1214	30.0178	23.3469
24	8.1007	30.1370	23.4432
26	8.0953	30.2004	23.4939
28	8.0341	30.3887	23.6493
30	7.8562	30.6753	23.8990
32	7.7110	30.8840	24.0835
34	7.6918	30.9367	24.1270
36	7.6402	30.9862	24.1727
38	7.5748	31.0423	24.2260
40	7.5465	31.0758	24.2563
42	7.5347	31.0826	24.2633
44	7.5005	31.1130	24.2919
46	7.4428	31.1781	24.3508
48	7.3633	31.2749	24.4376
50	7.2602	31.4083	24.5562
55	7.0947	31.5893	24.7208
60	7.0740	31.5943	24.7273
65	7.0336	31.6265	24.7579



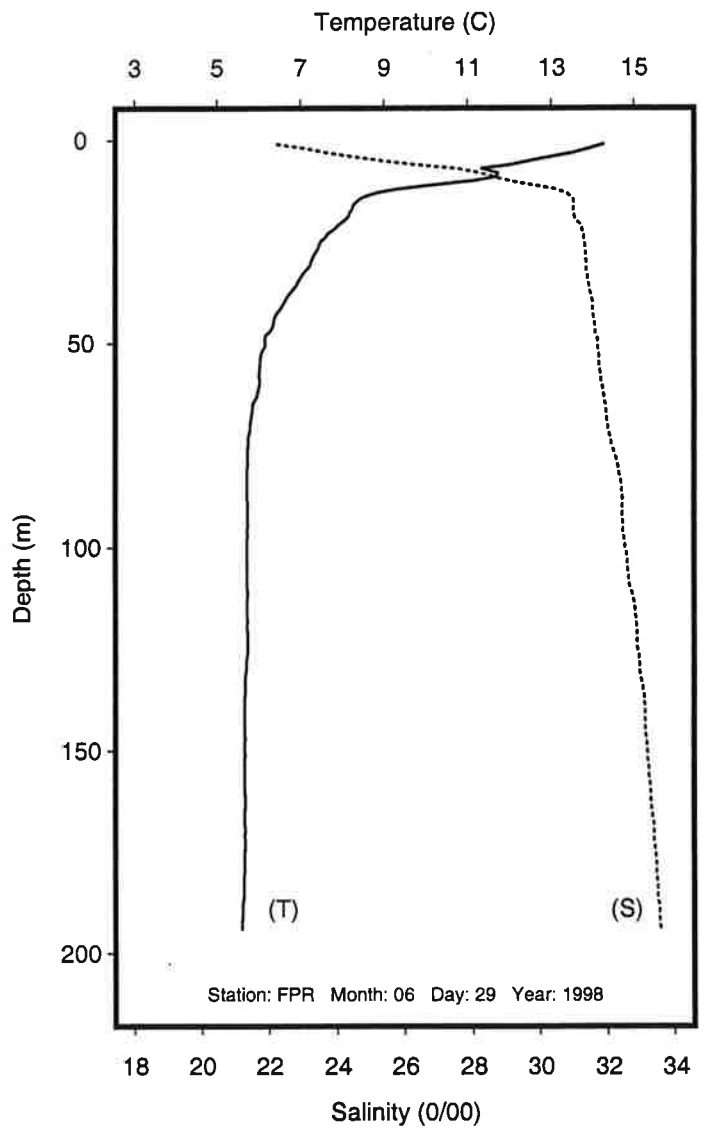
Station: FPR Month: 05 Day: 17 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.2660	30.1940	23.4646
2	8.2645	29.8337	23.1825
3	8.2492	29.8451	23.1936
4	8.2225	29.8146	23.1735
5	7.8865	29.9967	23.3628
6	7.5847	30.1585	23.5309
7	7.4779	30.2566	23.6222
8	7.4054	30.3037	23.6688
9	7.2684	30.3714	23.7400
10	7.1024	30.4726	23.8413
12	6.7098	30.7677	24.1204
14	6.5020	30.9036	24.2563
16	6.4233	30.9459	24.2996
18	6.3723	30.9676	24.3230
20	6.3471	30.9807	24.3364
22	6.3139	31.0040	24.3588
24	6.2387	31.0523	24.4059
26	6.1093	31.1234	24.4775
28	6.0360	31.1567	24.5133
30	6.0046	31.1561	24.5152
32	5.7686	31.1762	24.5605
34	5.6032	31.1897	24.5909
36	5.5460	31.1864	24.5924
38	5.4695	31.1852	24.6016
40	5.3684	31.1951	24.6202
42	5.3244	31.2205	24.6452
44	5.3676	31.2466	24.6609
46	5.4156	31.2815	24.6826
48	5.4145	31.3279	24.7190
50	5.4113	31.3499	24.7367
55	5.4657	31.3922	24.7653
60	5.4807	31.4771	24.8299
65	5.4822	31.5168	24.8616
70	5.5233	31.5694	24.8985
75	5.5274	31.6550	24.9658
80	5.4851	31.6923	24.9999
85	5.5286	31.7593	25.0463
90	5.5328	31.8807	25.1433
95	5.5425	31.9287	25.1803
100	5.5268	31.9927	25.2328
110	5.5496	32.1281	25.3372
120	5.5949	32.2425	25.4224
130	5.5348	32.4042	25.5572
140	5.5480	32.5850	25.6988
150	5.6027	32.7635	25.8335
160	5.6704	32.9657	25.9854
170	5.7891	33.2834	26.2222
180	5.8211	33.3820	26.2965
190	5.8293	33.4100	26.3173



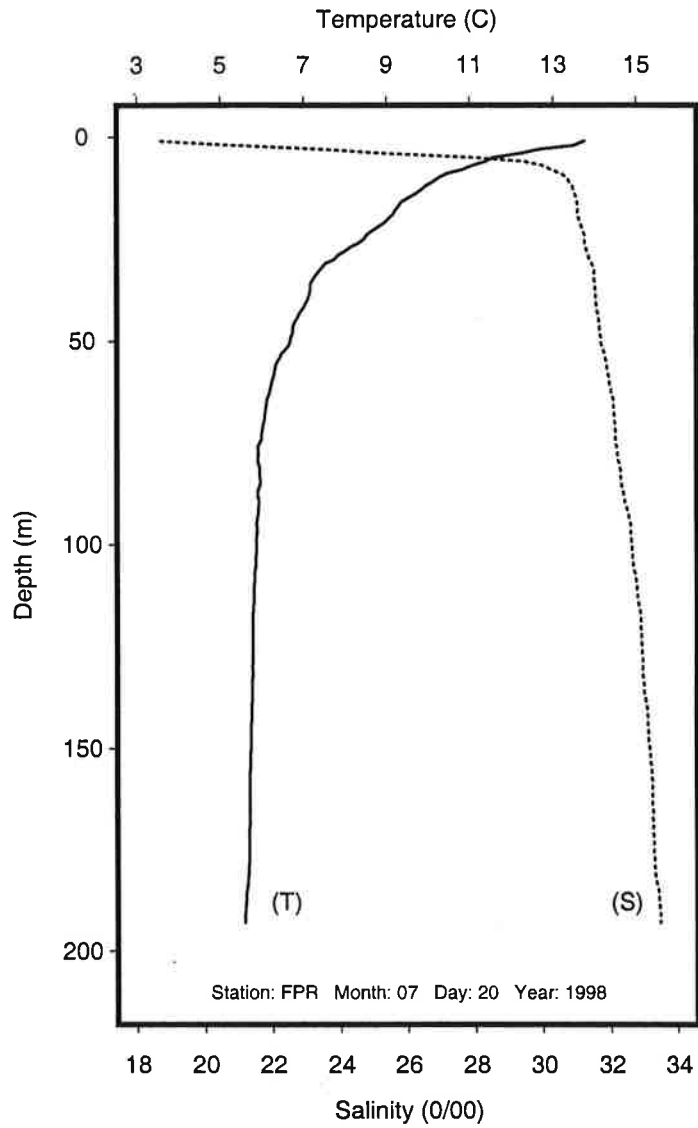
Station: FPR Month: 06 Day: 29 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	14.2885	22.2354	16.2937
2	13.9139	23.1454	17.0635
3	13.5515	23.6835	17.5451
4	13.0597	24.4246	18.2061
5	12.4897	25.3833	19.0479
6	12.0409	26.3141	19.8466
7	11.3220	27.5295	20.9119
8	11.7280	28.2193	21.3770
9	11.6817	28.6260	21.7005
10	11.1694	29.0156	22.0911
12	9.4114	30.3321	23.4074
14	8.5075	30.9115	23.9981
16	8.2588	30.9743	24.0771
18	8.1717	30.9705	24.0864
20	8.0147	31.0905	24.2021
22	7.7854	31.2339	24.3459
24	7.5793	31.2868	24.4161
26	7.4423	31.3106	24.4548
28	7.3399	31.3263	24.4812
30	7.2476	31.3409	24.5047
32	7.1301	31.3583	24.5340
34	6.9964	31.3931	24.5790
36	6.8761	31.4332	24.6251
38	6.7249	31.4907	24.6879
40	6.6011	31.5305	24.7365
42	6.4806	31.5487	24.7672
44	6.3798	31.5730	24.7990
46	6.3171	31.6046	24.8327
48	6.1984	31.6451	24.8793
50	6.1346	31.6826	24.9154
55	6.0244	31.7345	24.9702
60	6.0090	31.8098	25.0313
65	5.8702	31.9155	25.1314
70	5.7957	31.9806	25.1916
75	5.7370	32.1149	25.3051
80	5.7194	32.2922	25.4471
85	5.7147	32.4008	25.5336
90	5.7191	32.4282	25.5546
95	5.7191	32.4348	25.5598
100	5.7142	32.5091	25.6192
110	5.7161	32.6579	25.7363
120	5.7189	32.8452	25.8842
130	5.6888	32.9394	25.9624
140	5.6476	33.1185	26.1089
150	5.6546	33.1841	26.1600
160	5.6542	33.2773	26.2333
170	5.6583	33.3808	26.3149
180	5.6454	33.4576	26.3773
190	5.6047	33.5474	26.4533



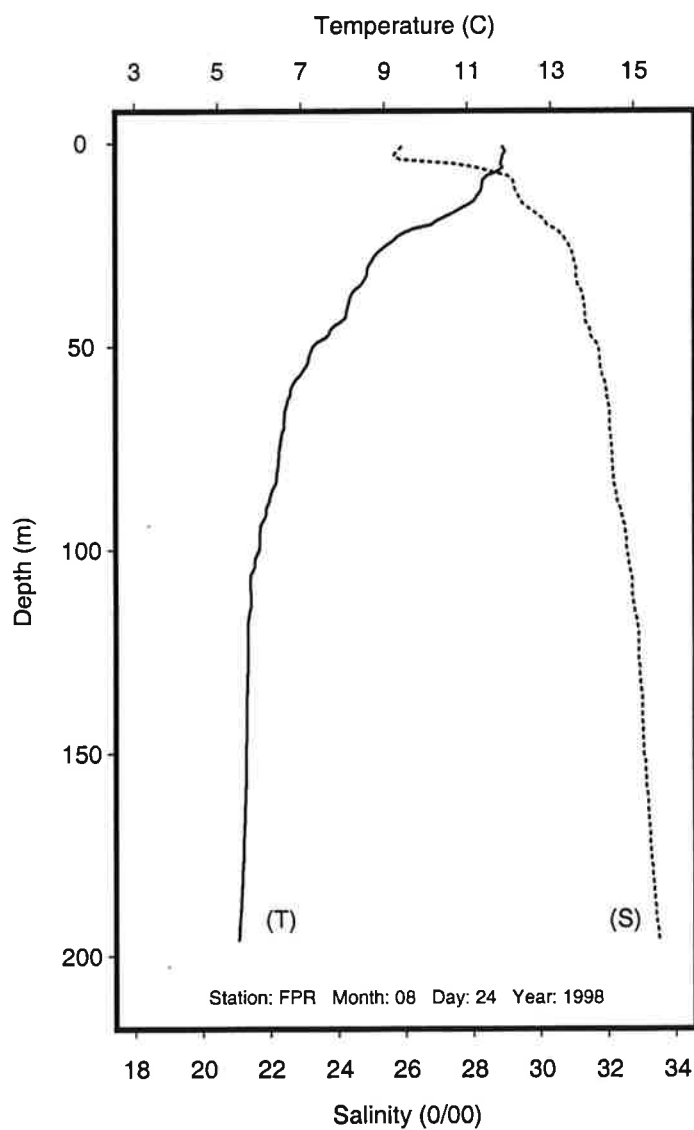
Station: FPR Month: 07 Day: 20 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.7672	18.7035	13.6747
2	13.5102	20.8654	15.3830
3	12.6782	23.5600	17.6070
4	12.2527	25.2304	18.9718
5	11.5523	27.9955	21.2342
6	11.3840	29.4667	22.4046
7	11.0780	29.9919	22.8654
8	10.8118	30.2869	23.1402
9	10.4498	30.5542	23.4090
10	10.2574	30.7255	23.5743
12	9.9506	30.8815	23.7463
14	9.6757	30.9731	23.8620
16	9.3916	31.0327	23.9538
18	9.2134	31.0479	23.9933
20	9.0500	31.0832	24.0442
22	8.8004	31.1606	24.1437
24	8.5412	31.2316	24.2377
26	8.3005	31.2608	24.2944
28	7.9857	31.3170	24.3851
30	7.6961	31.4103	24.4996
32	7.4441	31.5100	24.6141
34	7.2776	31.5398	24.6571
36	7.1754	31.5530	24.6798
38	7.1428	31.5695	24.6984
40	7.0767	31.5815	24.7169
42	6.9716	31.6022	24.7469
44	6.8452	31.6482	24.7996
46	6.7526	31.6857	24.8411
48	6.7139	31.7045	24.8609
50	6.6695	31.7303	24.8868
55	6.3663	31.8810	25.0440
60	6.2342	31.9726	25.1323
65	6.1123	32.0953	25.2443
70	6.0356	32.1368	25.2864
75	5.9404	32.1754	25.3277
80	5.9176	32.2639	25.4013
85	5.9411	32.3295	25.4501
90	5.9184	32.4559	25.5520
95	5.8720	32.5992	25.6714
100	5.8629	32.6387	25.7039
110	5.8065	32.7880	25.8284
120	5.7765	32.9127	25.9308
130	5.7650	32.9643	25.9728
140	5.7400	33.0871	26.0728
150	5.7201	33.1688	26.1400
160	5.6942	33.2486	26.2062
170	5.6877	33.2652	26.2200
180	5.6665	33.3200	26.2658
190	5.5862	33.4576	26.3845



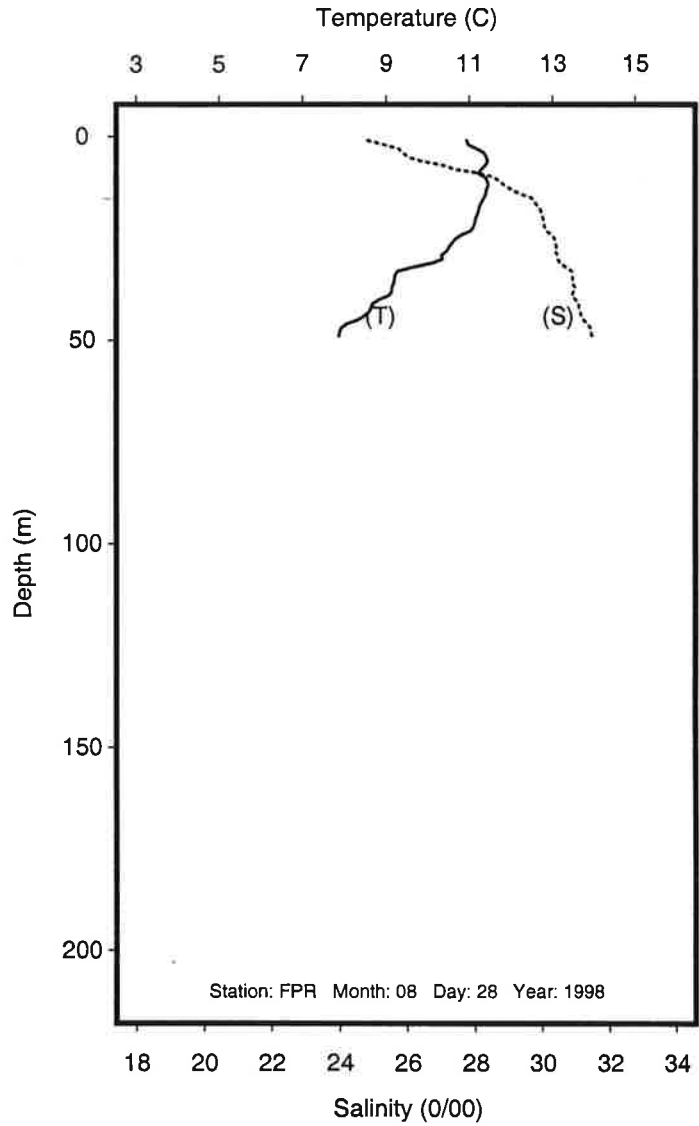
Station: FPR Month: 08 Day: 24 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.8450	25.8903	19.5525
2	11.9034	25.7453	19.4302
3	11.8417	25.6528	19.3691
4	11.8375	25.8540	19.5256
5	11.8035	27.4711	20.7841
6	11.8518	28.1322	21.2878
7	11.7235	28.5511	21.6350
8	11.4626	29.0646	22.0789
9	11.3771	29.1826	22.1853
10	11.3519	29.2191	22.2180
12	11.3017	29.2940	22.2845
14	11.1593	29.4135	22.4014
16	10.8586	29.6637	22.6475
18	10.4751	29.9991	22.9728
20	10.0290	30.2754	23.2610
22	9.4855	30.5839	23.5881
24	9.1798	30.7762	23.7847
26	8.9387	30.9014	23.9187
28	8.7483	30.9934	24.0201
30	8.6274	31.0445	24.0787
32	8.5729	31.0634	24.1012
34	8.4855	31.0972	24.1405
36	8.3073	31.1980	24.2456
38	8.1747	31.2814	24.3301
40	8.1147	31.3123	24.3625
42	8.0696	31.3292	24.3841
44	7.9284	31.3702	24.4348
46	7.7156	31.4616	24.5351
48	7.5363	31.5610	24.6379
50	7.3032	31.6992	24.7776
55	7.1083	31.7963	24.8816
60	6.7672	31.9565	25.0528
65	6.6283	32.0403	25.1364
70	6.5631	32.0684	25.1664
75	6.4694	32.1262	25.2243
80	6.4273	32.1603	25.2568
85	6.3205	32.2371	25.3309
90	6.1674	32.3742	25.4575
95	6.0112	32.5234	25.5946
100	5.9708	32.5694	25.6358
110	5.7768	32.7288	25.7855
120	5.7084	32.8992	25.9282
130	5.7035	32.9453	25.9651
140	5.6788	33.0308	26.0358
150	5.6695	33.0713	26.0690
160	5.6497	33.1704	26.1497
170	5.6127	33.2488	26.2161
180	5.5762	33.3299	26.2845
190	5.5257	33.4280	26.3683



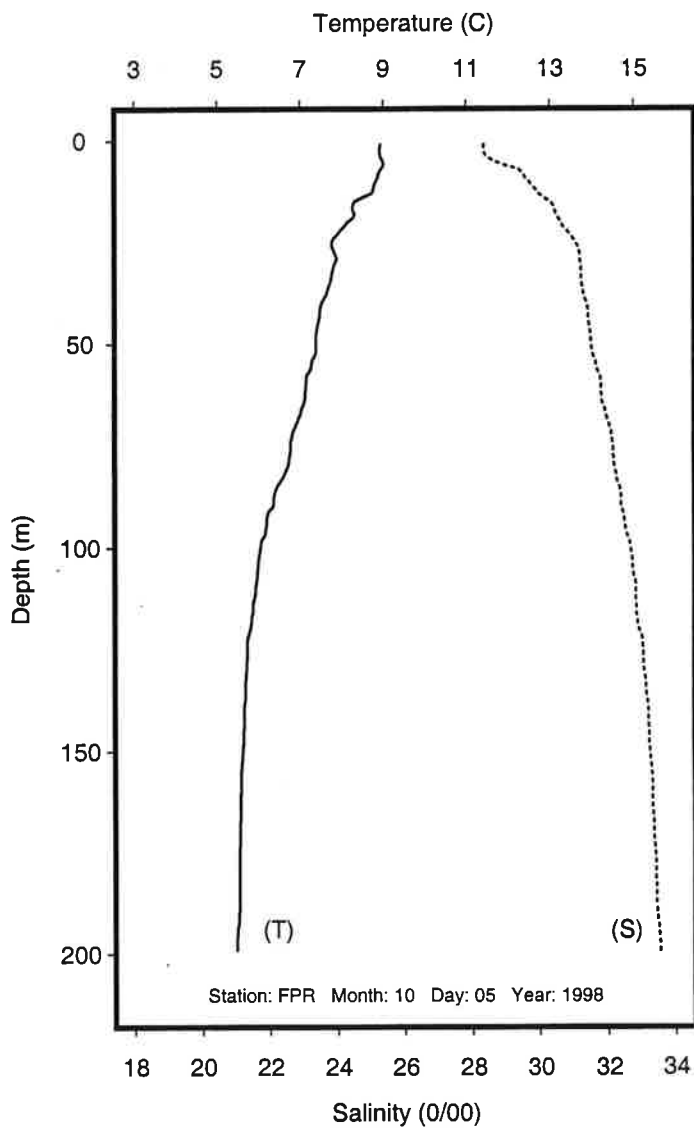
Station: FPR Month: 08 Day: 28 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
1	10.9305	24.8293	18.8810
2	10.9823	25.3395	19.2685
3	11.1822	25.7448	19.5506
4	11.3511	25.8852	19.6317
5	11.4086	26.0258	19.7311
6	11.4319	26.4069	20.0227
7	11.3951	27.0082	20.4951
8	11.2778	27.4371	20.8477
9	11.2113	28.1603	21.4201
10	11.3779	28.5547	21.6978
12	11.4283	28.9113	21.9630
14	11.3842	29.3681	22.3267
16	11.2971	29.7817	22.6628
18	11.2225	29.9517	22.8091
20	11.1600	30.0281	22.8795
22	11.0862	30.0881	22.9388
24	10.8419	30.2653	23.1206
26	10.5792	30.4008	23.2698
28	10.4442	30.4319	23.3139
30	10.2724	30.4945	23.3913
32	9.6920	30.7190	23.6594
34	9.2426	30.9125	23.8837
36	9.1692	30.9283	23.9063
38	9.0986	30.9407	23.9229
40	8.8537	31.0129	24.0165
42	8.6411	31.1078	24.1265
44	8.4435	31.1933	24.2223
46	8.0776	31.3650	24.4093
48	7.8576	31.4780	24.5292



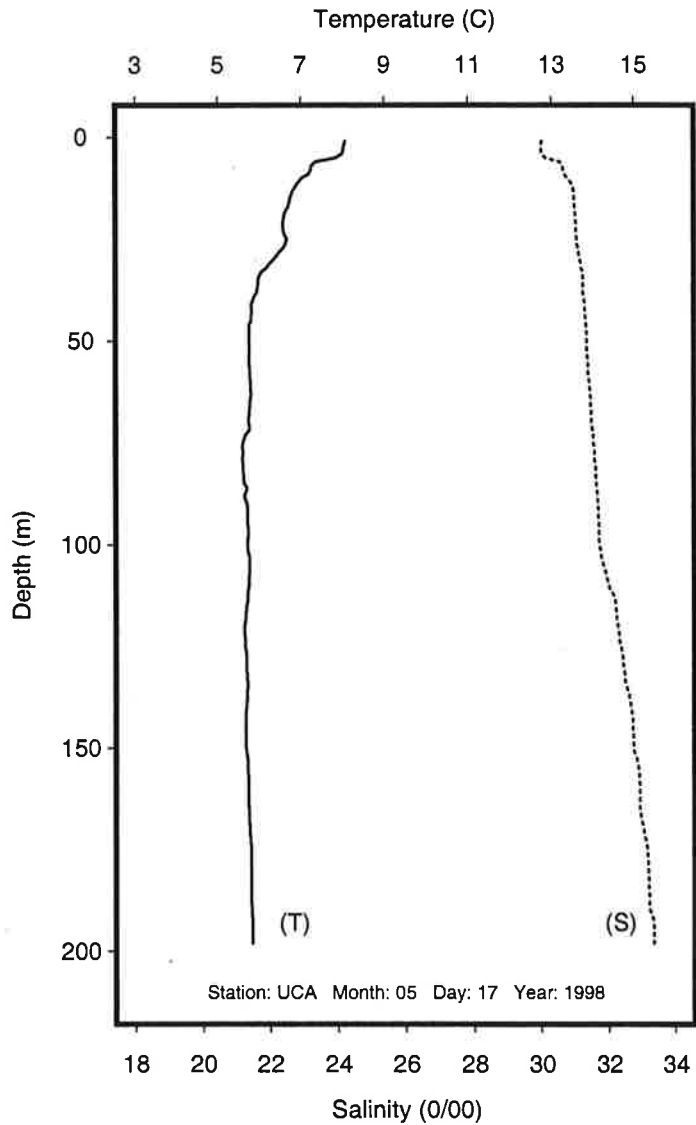
Station: FPR Month: 10 Day: 05 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.9289	28.3592	21.9338
2	8.9132	28.3572	21.9345
3	8.9161	28.3826	21.9539
4	8.9242	28.4485	22.0042
5	8.9863	28.6946	22.1875
6	9.0146	28.9901	22.4143
7	8.9467	29.4019	22.7461
8	8.8902	29.5369	22.8600
9	8.8734	29.5919	22.9055
10	8.8241	29.7048	23.0010
12	8.7486	29.8980	23.1635
14	8.5086	30.1536	23.3963
16	8.2935	30.4016	23.6218
18	8.2595	30.5188	23.7161
20	8.1479	30.6402	23.8295
22	7.9682	30.8025	23.9833
24	7.8050	30.9934	24.1554
26	7.7687	31.1392	24.2747
28	7.8298	31.2035	24.3170
30	7.8352	31.2221	24.3316
32	7.7837	31.2399	24.3523
34	7.7399	31.2513	24.3677
36	7.6798	31.2787	24.3976
38	7.6086	31.3238	24.4427
40	7.5174	31.3958	24.5120
42	7.4698	31.4367	24.5504
44	7.4447	31.4484	24.5629
46	7.4040	31.4839	24.5963
48	7.3807	31.5132	24.6225
50	7.3770	31.5346	24.6398
55	7.2702	31.6763	24.7656
60	7.1301	31.8162	24.8944
65	7.0684	31.8817	24.9540
70	6.8887	32.0676	25.1241
75	6.7650	32.1678	25.2192
80	6.6907	32.2180	25.2684
85	6.4427	32.3546	25.4062
90	6.3054	32.4277	25.4815
95	6.1719	32.5365	25.5849
100	6.0245	32.6863	25.7213
110	5.9091	32.8301	25.8490
120	5.7835	32.9317	25.9445
130	5.6923	33.0855	26.0774
140	5.6347	33.2110	26.1828
150	5.5995	33.2553	26.2227
160	5.5508	33.3301	26.2877
170	5.5337	33.3614	26.3145
180	5.5091	33.4248	26.3675
190	5.5023	33.4455	26.3848



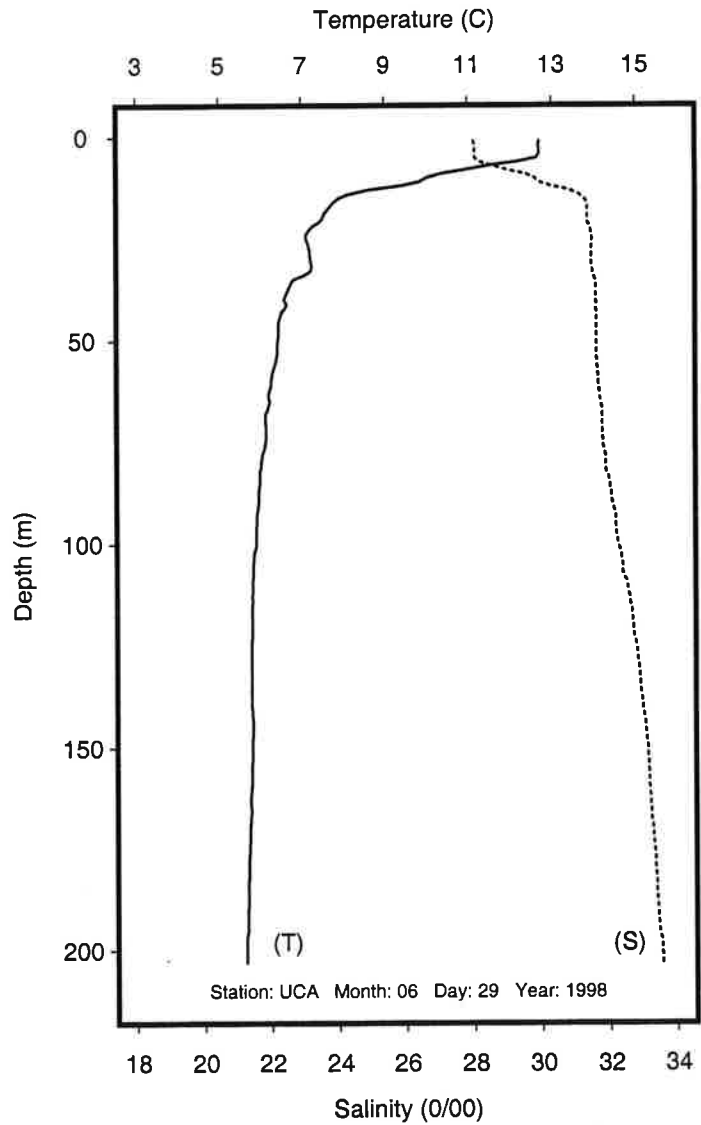
Station: UCA Month: 05 Day: 17 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.0676	30.0379	23.3701
2	8.0379	30.0062	23.3495
3	8.0226	30.0092	23.3539
4	7.9995	30.0215	23.3668
5	7.8403	30.1500	23.4895
6	7.3558	30.5768	23.8899
7	7.2591	30.6625	23.9700
8	7.2341	30.6809	23.9878
9	7.1867	30.7145	24.0204
10	7.0278	30.7951	24.1045
12	6.8716	30.9383	24.2382
14	6.7719	30.9862	24.2879
16	6.7126	30.9982	24.3047
18	6.6374	31.0177	24.3295
20	6.5740	31.0379	24.3532
22	6.5614	31.0496	24.3636
24	6.6116	31.0585	24.3648
26	6.6283	31.0788	24.3785
28	6.5016	31.1254	24.4313
30	6.3305	31.1719	24.4892
32	6.1530	31.2179	24.5469
34	6.0009	31.2600	24.5983
36	5.9619	31.2638	24.6062
38	5.9275	31.2668	24.6123
40	5.8483	31.2894	24.6399
42	5.8170	31.3110	24.6605
44	5.8073	31.3249	24.6721
46	5.7684	31.3494	24.6962
48	5.7545	31.3637	24.7092
50	5.7593	31.3702	24.7139
55	5.7599	31.3985	24.7361
60	5.7845	31.4371	24.7638
65	5.7770	31.4817	24.7998
70	5.7487	31.5106	24.8262
75	5.6071	31.5681	24.8869
80	5.5991	31.6143	24.9252
85	5.6361	31.6519	24.9499
90	5.6895	31.6985	24.9820
95	5.7181	31.7173	24.9929
100	5.7156	31.7468	25.0163
110	5.7353	32.0241	25.2332
120	5.6428	32.2927	25.4565
130	5.6789	32.4613	25.5855
140	5.6749	32.6862	25.7636
150	5.6710	32.7741	25.8341
160	5.7278	32.9425	25.9601
170	5.7597	33.0617	26.0506
180	5.7895	33.1999	26.1561
190	5.8000	33.2642	26.2057



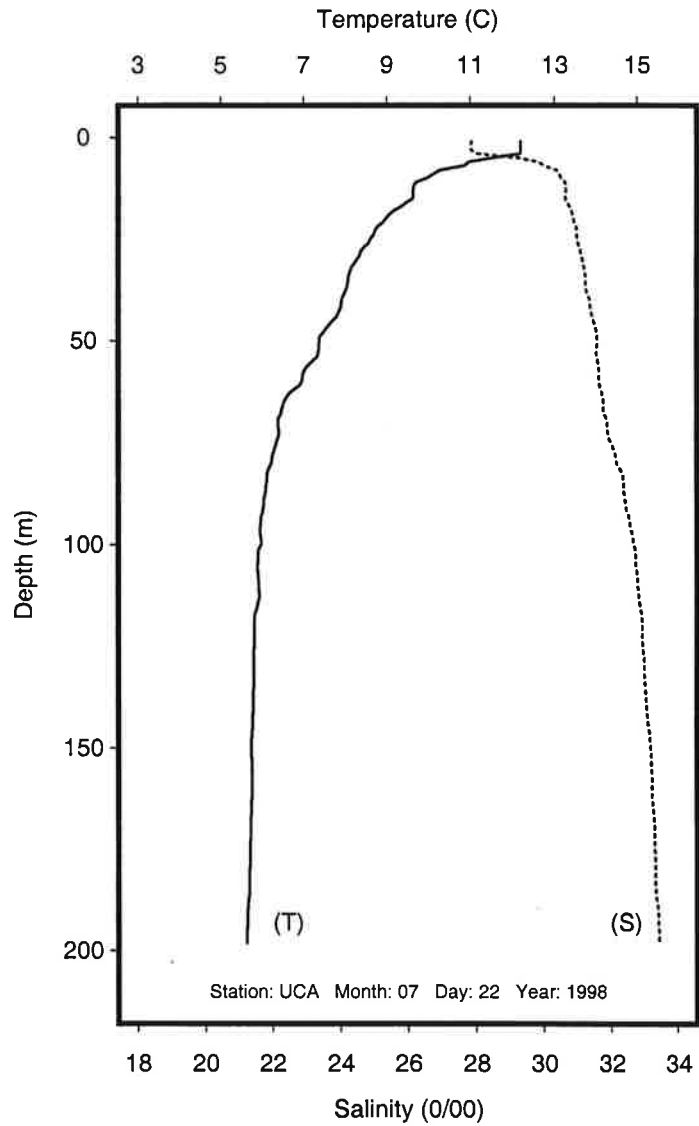
Station: UCA Month: 06 Day: 29 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.7167	28.0277	21.0512
2	12.7089	28.0541	21.0730
3	12.7101	28.0555	21.0739
4	12.7104	28.0559	21.0742
5	12.6577	28.0694	21.0943
6	12.2166	28.1868	21.2651
7	11.5325	28.5638	21.6781
8	10.9222	29.0072	22.1266
9	10.3482	29.5441	22.6391
10	10.0328	29.8114	22.8985
12	9.2759	30.3761	23.4591
14	8.2695	31.0823	24.1659
16	7.8177	31.3445	24.4343
18	7.6308	31.3673	24.4752
20	7.4888	31.3771	24.5010
22	7.2771	31.4365	24.5763
24	7.1288	31.4864	24.6349
26	7.1513	31.4926	24.6370
28	7.1992	31.4807	24.6207
30	7.2300	31.4801	24.6158
32	7.2461	31.5059	24.6355
34	7.0496	31.5525	24.6997
36	6.7531	31.6057	24.7761
38	6.6505	31.6158	24.7976
40	6.6151	31.6189	24.8096
42	6.5775	31.6246	24.8173
44	6.4893	31.6277	24.8291
46	6.4483	31.6295	24.8355
48	6.4404	31.6302	24.8367
50	6.4282	31.6335	24.8411
55	6.3793	31.6438	24.8554
60	6.2648	31.6853	24.9023
65	6.1999	31.7584	24.9674
70	6.1303	31.8017	25.0104
75	6.1213	31.8218	25.0273
80	6.0204	31.8997	25.1009
85	5.9755	32.0197	25.2009
90	5.9456	32.1087	25.2748
95	5.9030	32.1977	25.3505
100	5.8901	32.2769	25.4148
110	5.7996	32.5317	25.6266
120	5.7848	32.6993	25.7610
130	5.7739	32.8745	25.9007
140	5.7752	32.9917	25.9931
150	5.7856	33.1291	26.1006
160	5.7569	33.1895	26.1515
170	5.7249	33.2782	26.2258
180	5.6940	33.3598	26.2941
190	5.6707	33.4144	26.3401
200	5.6306	33.5394	26.4438



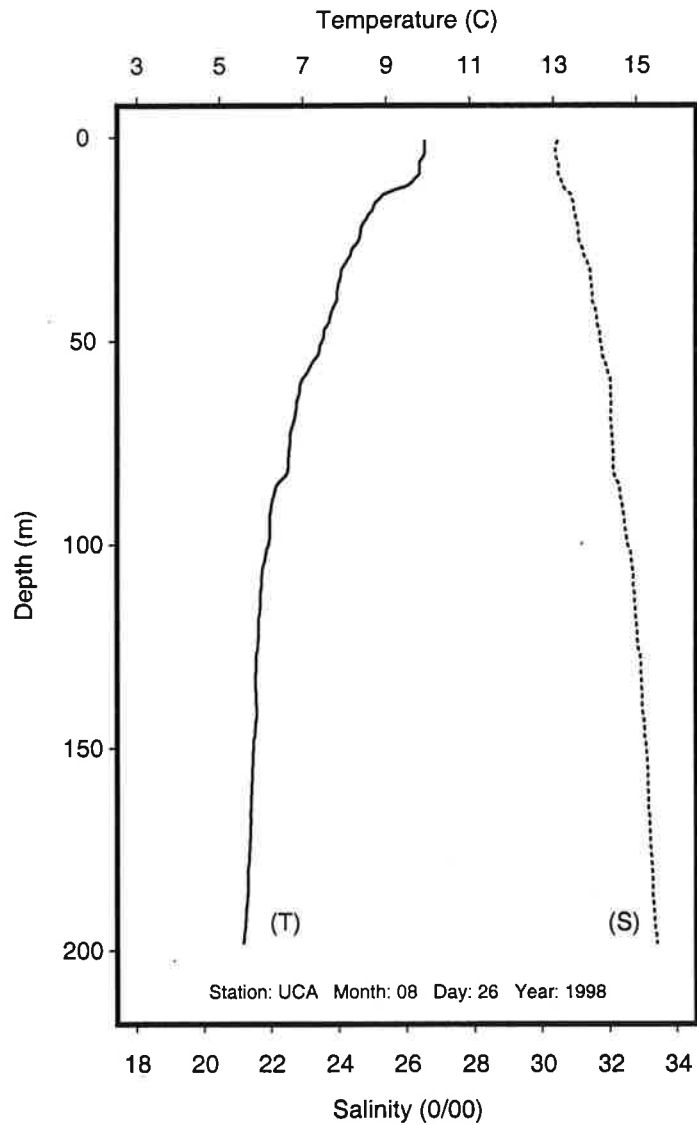
Station: UCA Month: 07 Day: 22 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.2052	27.8698	21.0220
2	12.2044	27.8597	21.0143
3	12.2041	27.8650	21.0185
4	12.1983	28.0329	21.1494
5	11.5015	29.3045	22.2581
6	10.9617	29.8453	22.7715
7	10.8477	30.0235	22.9292
8	10.2528	30.3899	23.3136
9	10.1117	30.4622	23.3929
10	9.9620	30.5123	23.4562
12	9.6449	30.6478	23.6126
14	9.6144	30.6465	23.6147
16	9.4678	30.6996	23.6794
18	9.1790	30.8083	23.8104
20	8.9649	30.8753	23.8951
22	8.7816	30.9427	23.9758
24	8.6568	30.9851	24.0284
26	8.5339	31.0217	24.0753
28	8.3876	31.0870	24.1469
30	8.2713	31.1411	24.2059
32	8.1551	31.1894	24.2603
34	8.0807	31.2237	24.2978
36	8.0401	31.2386	24.3155
38	7.9821	31.2810	24.3568
40	7.9144	31.3540	24.4234
42	7.8754	31.3940	24.4607
44	7.7806	31.4413	24.5112
46	7.6183	31.5049	24.5834
48	7.4586	31.5560	24.6455
50	7.3722	31.5696	24.6684
55	7.2063	31.5905	24.7066
60	6.9292	31.6394	24.7847
65	6.5234	31.7613	24.9297
70	6.3898	31.8637	25.0276
75	6.3401	31.9911	25.1343
80	6.2048	32.1721	25.2945
85	6.0899	32.3577	25.4541
90	6.0242	32.4246	25.5150
95	5.9482	32.5570	25.6292
100	5.9385	32.6716	25.7191
110	5.9088	32.7820	25.8116
120	5.8037	32.9260	25.9383
130	5.7804	32.9851	25.9875
140	5.7698	33.0596	26.0476
150	5.7277	33.1804	26.1483
160	5.7372	33.2119	26.1719
170	5.7091	33.2830	26.2316
180	5.6868	33.3223	26.2653
190	5.6397	33.4026	26.3345



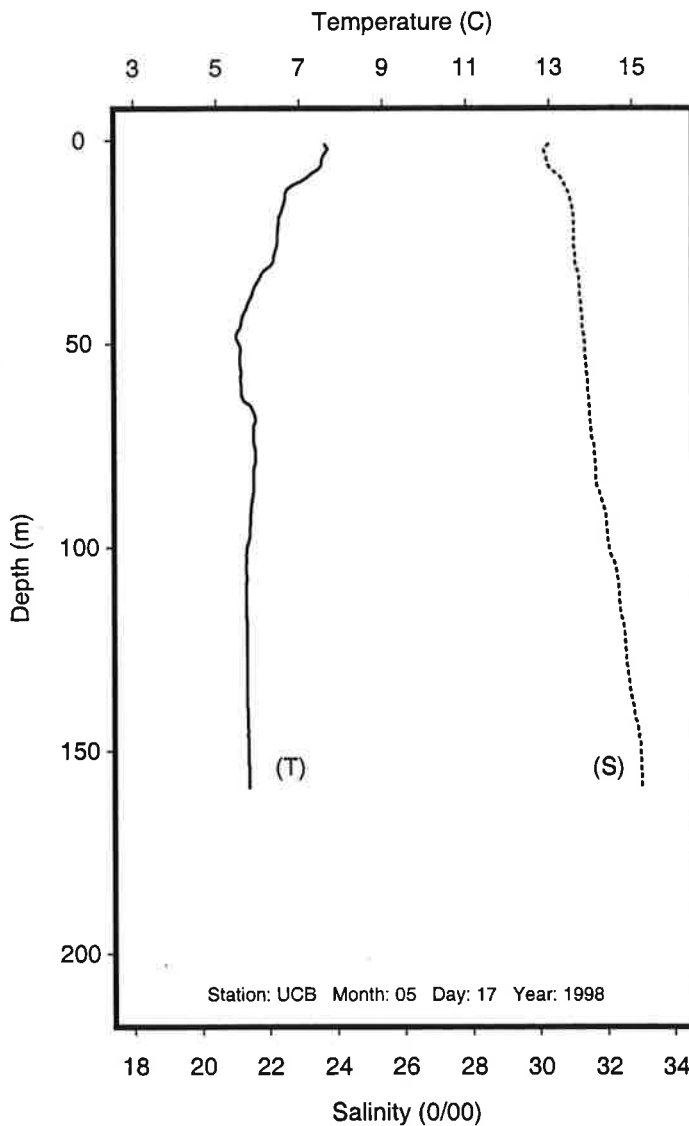
Station: UCA Month: 08 Day: 26 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.9315	30.4397	23.4045
2	9.9272	30.3958	23.3710
3	9.9267	30.3925	23.3685
4	9.9200	30.3915	23.3688
5	9.8818	30.4130	23.3917
6	9.8053	30.4754	23.4525
7	9.7965	30.4829	23.4598
8	9.8053	30.4729	23.4506
9	9.8084	30.4665	23.4451
10	9.7062	30.5325	23.5128
12	9.4365	30.6223	23.6271
14	8.9899	30.8000	23.8293
16	8.7622	30.9140	23.9510
18	8.6486	30.9542	24.0016
20	8.5237	31.0002	24.0584
22	8.4226	31.0519	24.1141
24	8.3807	31.0753	24.1383
26	8.2989	31.1231	24.1876
28	8.1779	31.2166	24.2787
30	8.0774	31.3121	24.3679
32	7.9706	31.4011	24.4529
34	7.9124	31.4359	24.4884
36	7.8711	31.4578	24.5115
38	7.8400	31.4800	24.5332
40	7.8110	31.5024	24.5549
42	7.7343	31.5615	24.6119
44	7.6692	31.6041	24.6545
46	7.5956	31.6451	24.6968
48	7.5206	31.6910	24.7437
50	7.4708	31.7196	24.7728
55	7.2610	31.8504	24.9039
60	6.9705	32.0281	25.0831
65	6.8664	32.0327	25.0997
70	6.7749	32.0445	25.1207
75	6.6957	32.0816	25.1603
80	6.6605	32.0985	25.1782
85	6.4218	32.2454	25.3241
90	6.2585	32.3659	25.4398
95	6.2134	32.4448	25.5078
100	6.1778	32.5507	25.5955
110	6.0102	32.7103	25.7425
120	5.9371	32.8019	25.8238
130	5.8717	32.9230	25.9273
140	5.8866	32.9696	25.9622
150	5.8088	33.0897	26.0666
160	5.7719	33.1433	26.1136
170	5.7431	33.1969	26.1593
180	5.6874	33.2705	26.2243
190	5.6408	33.3281	26.2754



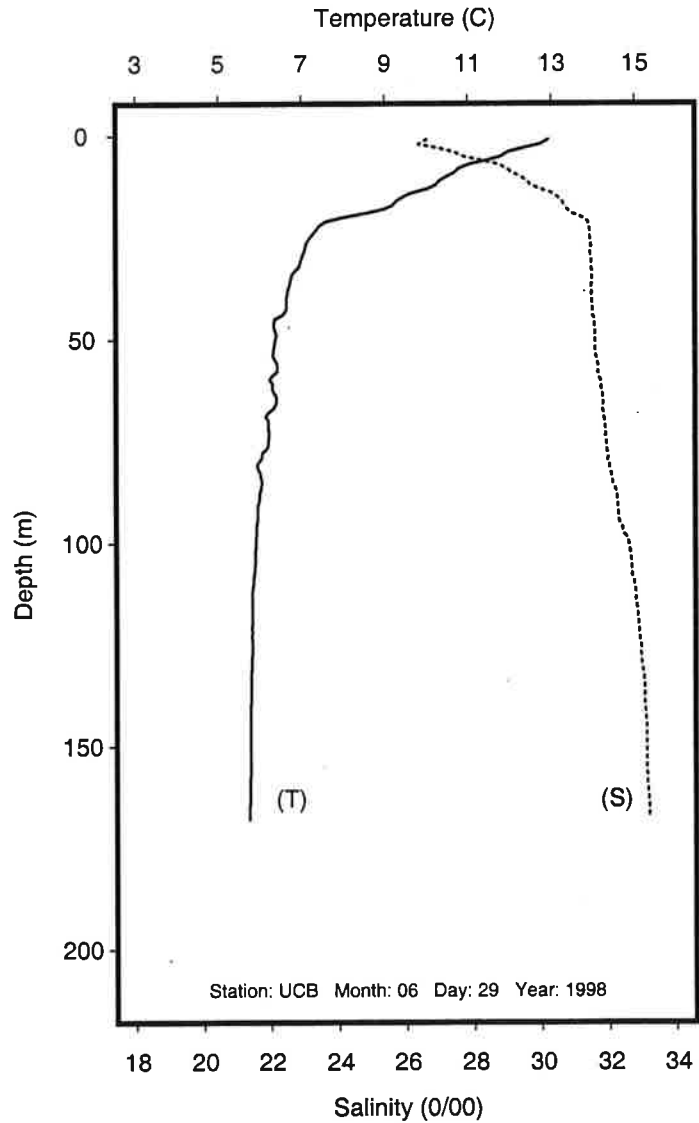
Station: UCB Month: 05 Day: 17 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	7.6078	30.3072	23.6445
2	7.6877	30.1444	23.5059
3	7.6266	30.1925	23.5519
4	7.5608	30.2267	23.5876
5	7.5270	30.2630	23.6206
6	7.5219	30.2718	23.6282
7	7.4596	30.3480	23.6964
8	7.2944	30.5230	23.8557
9	7.1927	30.6641	23.9801
10	7.0592	30.7352	24.0534
12	6.7152	30.8454	24.1828
14	6.6468	30.9371	24.2654
16	6.6142	30.9860	24.3075
18	6.5488	31.0246	24.3463
20	6.4982	31.0436	24.3677
22	6.4828	31.0428	24.3684
24	6.4744	31.0432	24.3699
26	6.4486	31.0558	24.3831
28	6.4003	31.0766	24.4055
30	6.3398	31.0943	24.4264
32	6.1671	31.1546	24.4944
34	6.0242	31.1993	24.5469
36	5.9170	31.2184	24.5760
38	5.8387	31.2292	24.5928
40	5.7584	31.2476	24.6171
42	5.6770	31.2737	24.6471
44	5.6096	31.2940	24.6714
46	5.5521	31.3039	24.6860
48	5.4863	31.3387	24.7211
50	5.5285	31.3605	24.7335
55	5.5676	31.3965	24.7572
60	5.5814	31.4408	24.7902
65	5.7708	31.4891	24.8027
70	5.8941	31.5199	24.8153
75	5.8928	31.6154	24.8912
80	5.8971	31.6620	24.9279
85	5.8820	31.7212	24.9767
90	5.8224	31.9156	25.1375
95	5.7954	31.9991	25.2065
100	5.7153	32.0682	25.2699
110	5.6968	32.3505	25.4959
120	5.7089	32.5123	25.6226
130	5.7087	32.6123	25.7013
140	5.7191	32.8049	25.8523
150	5.7450	32.9902	25.9957



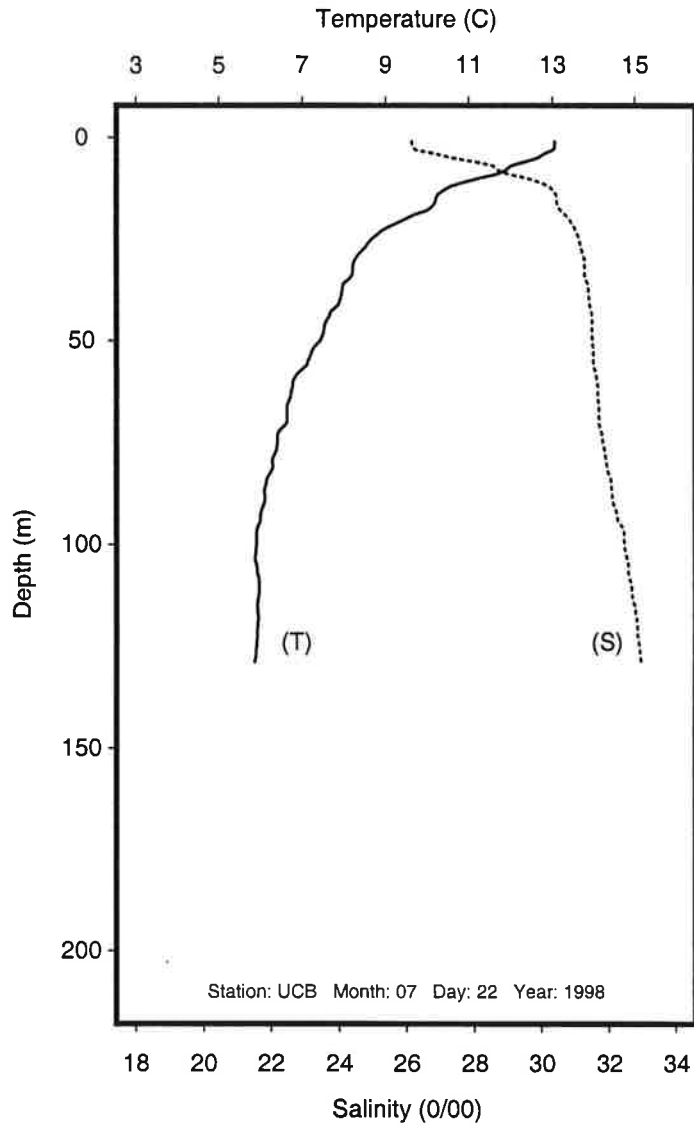
Station: UCB Month: 06 Day: 29 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
1	12.9518	26.6256	19.9245
2	12.7469	26.3826	19.7742
3	12.3306	26.9856	20.3153
4	11.9656	27.4469	20.7369
5	11.8091	27.7227	20.9780
6	11.4613	28.2501	21.4472
7	11.0507	28.7527	21.9072
8	10.7834	28.9989	22.1434
9	10.6802	29.1605	22.2862
10	10.4977	29.4018	22.5040
12	10.2014	29.7609	22.8310
14	9.7147	30.2652	23.3005
16	9.3139	30.6126	23.6330
18	8.8979	30.8133	23.8560
20	8.0078	31.1757	24.2646
22	7.4322	31.4043	24.5240
24	7.2771	31.4429	24.5806
26	7.1480	31.4612	24.6129
28	7.0751	31.4718	24.6307
30	7.0095	31.4813	24.6471
32	6.9257	31.4909	24.6653
34	6.7957	31.4972	24.6877
36	6.7303	31.4948	24.6926
38	6.6814	31.4920	24.6960
40	6.6485	31.5022	24.7094
42	6.6386	31.5124	24.7210
44	6.5121	31.5347	24.7531
46	6.3484	31.5734	24.8037
48	6.3656	31.5826	24.8100
50	6.3716	31.5870	24.8126
55	6.3574	31.6452	24.8599
60	6.2844	31.7300	24.9357
65	6.3866	31.8112	24.9865
70	6.1964	31.8665	25.0562
75	6.2071	31.9174	25.0923
80	5.9865	31.9794	25.1688
85	6.0324	32.1095	25.2645
90	5.9621	32.2483	25.3835
95	5.9246	32.3157	25.4407
100	5.8961	32.5702	25.6455
110	5.8291	32.7386	25.7858
120	5.7958	32.8542	25.8823
130	5.7879	32.9890	25.9896
140	5.7640	33.0728	26.0587
150	5.7514	33.1180	26.0960
160	5.7434	33.1518	26.1236



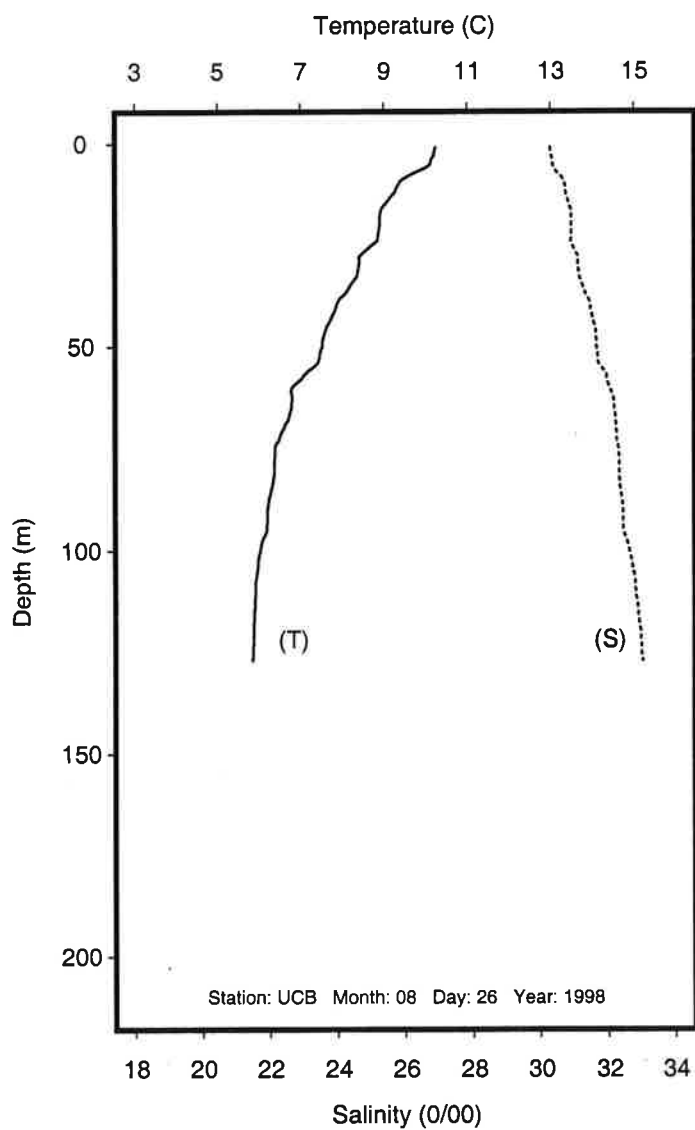
Station: UCB Month: 07 Day: 22 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.0640	26.1505	19.5371
2	13.0635	26.1587	19.5435
3	13.0355	26.2519	19.6206
4	12.8184	26.8233	20.1017
5	12.6624	27.3650	20.5488
6	12.3358	28.0415	21.1314
7	12.0162	28.5462	21.5795
8	11.8707	28.6919	21.7183
9	11.6764	29.0106	21.9996
10	11.2716	29.5550	22.4926
12	10.5915	30.2060	23.1169
14	10.2639	30.4243	23.3389
16	10.1736	30.4583	23.3798
18	9.9346	30.5776	23.5114
20	9.4784	30.7966	23.7548
22	9.0829	30.9538	23.9388
24	8.7725	31.0697	24.0764
26	8.5757	31.1430	24.1630
28	8.4142	31.2022	24.2330
30	8.2651	31.2615	24.3012
32	8.2065	31.2743	24.3198
34	8.1591	31.2811	24.3317
36	8.0123	31.3501	24.4069
38	7.9397	31.3871	24.4460
40	7.8966	31.4096	24.4696
42	7.7759	31.4509	24.5190
44	7.6272	31.4908	24.5711
46	7.5393	31.4990	24.5900
48	7.4954	31.5020	24.5983
50	7.4126	31.5131	24.6185
55	7.1346	31.5380	24.6747
60	6.7736	31.6532	24.8117
65	6.6596	31.6877	24.8544
70	6.5975	31.7081	24.8781
75	6.3916	31.8321	25.0020
80	6.2845	31.9335	25.0956
85	6.1143	32.0797	25.2320
90	6.0625	32.1510	25.2941
95	5.9447	32.3557	25.4707
100	5.8895	32.4692	25.5666
110	5.9504	32.6734	25.7201
120	5.9229	32.8481	25.8620



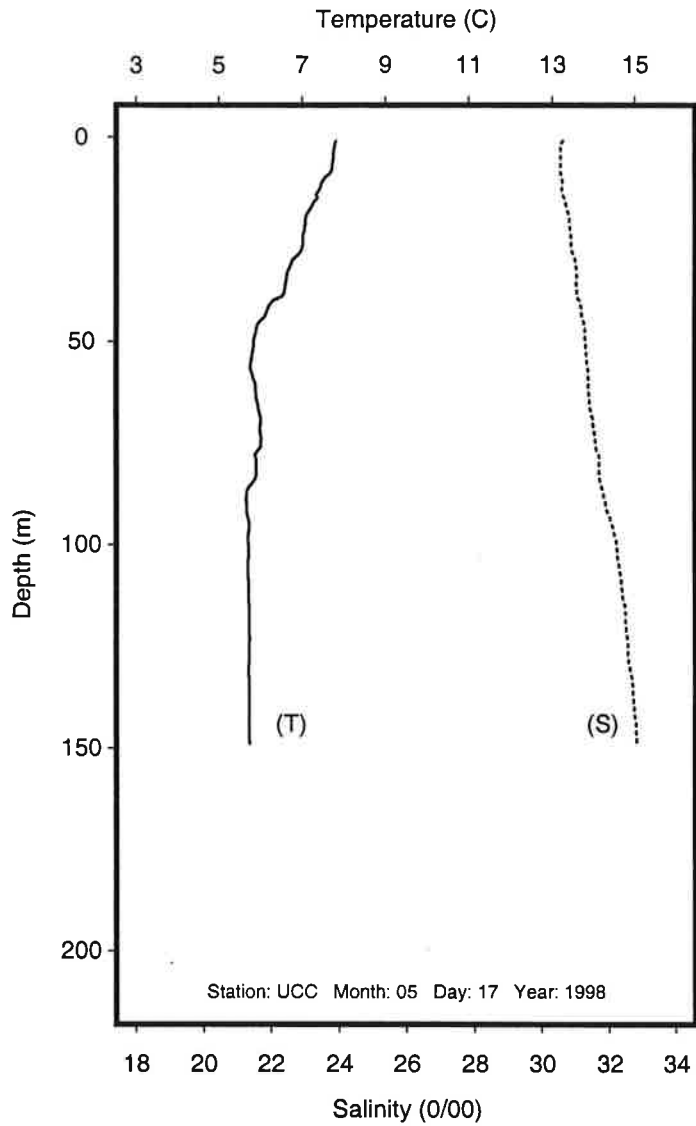
Station: UCB Month: 08 Day: 26 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	10.2503	30.3172	23.2573
2	10.2188	30.3423	23.2821
3	10.1994	30.3525	23.2932
4	10.1443	30.3857	23.3280
5	10.1176	30.3975	23.3415
6	10.0015	30.4362	23.3905
7	9.7915	30.5120	23.4833
8	9.5711	30.6340	23.6134
9	9.4153	30.7189	23.7041
10	9.3551	30.7474	23.7357
12	9.2473	30.7820	23.7794
14	9.1038	30.8379	23.8449
16	8.9632	30.9048	23.9180
18	8.9068	30.9361	23.9516
20	8.8952	30.9354	23.9528
22	8.8730	30.9357	23.9561
24	8.8031	30.9421	23.9727
26	8.5977	31.0139	24.0591
28	8.4291	31.1098	24.1575
30	8.3945	31.1377	24.1849
32	8.3576	31.1630	24.2107
34	8.2589	31.2242	24.2730
36	8.1301	31.3090	24.3580
38	7.9704	31.4218	24.4691
40	7.8599	31.4970	24.5437
42	7.7870	31.5398	24.5875
44	7.6930	31.5937	24.6428
46	7.6099	31.6447	24.6945
48	7.5516	31.6692	24.7221
50	7.5154	31.6847	24.7393
55	7.3121	31.8209	24.8737
60	6.8139	32.0688	25.1355
65	6.7699	32.2058	25.2487
70	6.5900	32.2547	25.3103
75	6.3914	32.3264	25.3916
80	6.3699	32.3434	25.4081
85	6.2934	32.3900	25.4546
90	6.2052	32.4579	25.5190
95	6.1739	32.4787	25.5391
100	6.0205	32.6568	25.6988
110	5.9040	32.8329	25.8521
120	5.8608	32.9754	25.9701



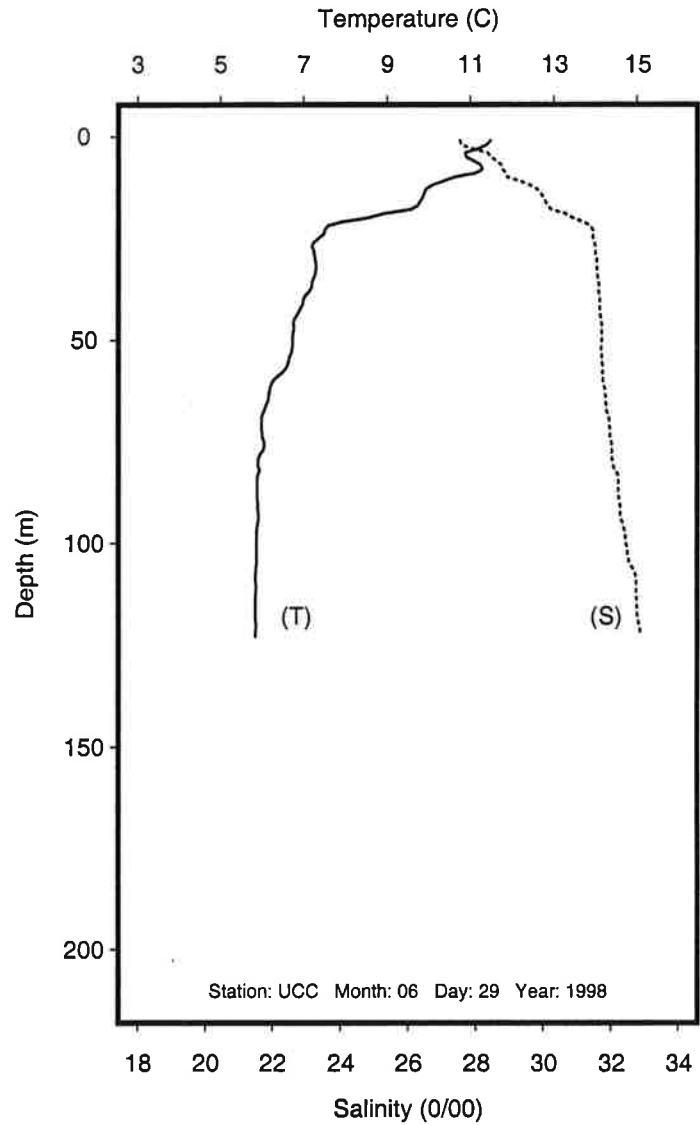
Station: UCC Month: 05 Day: 17 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
1	7.8092	30.6298	23.8702
2	7.7756	30.5472	23.8100
3	7.7534	30.5542	23.8186
4	7.7387	30.5540	23.8204
5	7.7390	30.5537	23.8201
6	7.7236	30.5547	23.8230
7	7.7113	30.5583	23.8275
8	7.7109	30.5548	23.8249
9	7.6548	30.5693	23.8439
10	7.5389	30.6057	23.8881
12	7.4284	30.6088	23.9045
14	7.3592	30.6333	23.9329
16	7.2754	30.7038	23.9991
18	7.1547	30.7698	24.0683
20	7.0745	30.8161	24.1151
22	7.0486	30.8384	24.1360
24	7.0196	30.8642	24.1600
26	7.0022	30.8791	24.1743
28	6.9433	30.9150	24.2103
30	6.7909	30.9889	24.2877
32	6.6823	31.0257	24.3313
34	6.6249	31.0384	24.3482
36	6.5965	31.0423	24.3542
38	6.5430	31.0511	24.3667
40	6.3472	31.1152	24.4423
42	6.1758	31.1807	24.5155
44	6.0686	31.2120	24.5519
46	5.9403	31.2650	24.6097
48	5.8740	31.2872	24.6344
50	5.8353	31.2988	24.6485
55	5.7701	31.3459	24.6923
60	5.8582	31.3958	24.7231
65	5.9232	31.4324	24.7442
70	5.9951	31.5248	24.8081
75	6.0052	31.6007	24.8667
80	5.8935	31.6999	24.9577
85	5.7856	31.7495	25.0097
90	5.6570	31.8915	25.1375
95	5.7216	32.0845	25.2823
100	5.7039	32.2201	25.3918
110	5.7063	32.3727	25.5123
120	5.7268	32.5094	25.6179
130	5.7142	32.6218	25.7082
140	5.7233	32.7554	25.8128



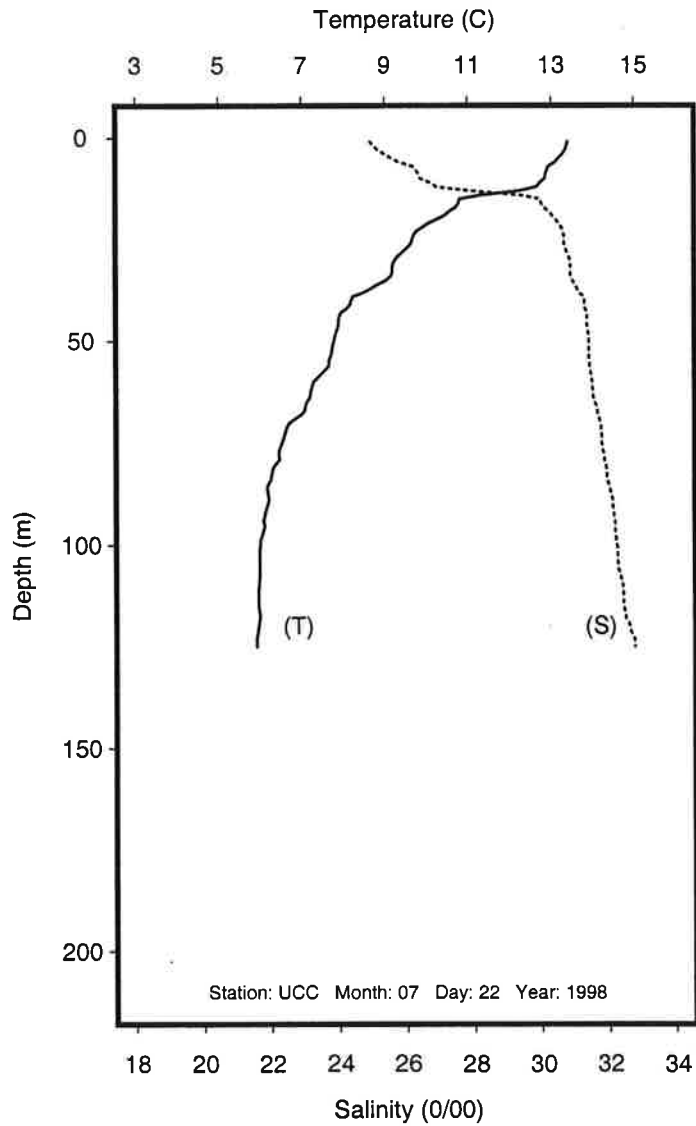
Station: UCC Month: 06 Day: 29 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	11.4845	27.5333	20.8871
3	11.3672	27.5749	20.9394
4	11.1704	27.9303	21.2484
5	10.8631	28.3435	21.6208
6	10.9035	28.4621	21.7061
7	11.0856	28.6075	21.7886
8	11.2384	28.7582	21.8797
9	11.2769	28.8042	21.9088
10	11.1160	28.9015	22.0118
12	10.3225	29.3324	22.4715
14	9.9390	29.8213	22.9210
16	9.8501	30.0121	23.0841
18	9.6904	30.1503	23.2170
20	8.9730	30.6199	23.6942
22	7.9450	31.1975	24.2964
24	7.4632	31.4707	24.5750
26	7.3332	31.4920	24.6083
28	7.2315	31.5361	24.6605
30	7.2539	31.5692	24.6846
32	7.2816	31.5944	24.6990
34	7.2806	31.6104	24.7123
36	7.2358	31.6402	24.7427
38	7.1703	31.6597	24.7657
40	7.0528	31.6709	24.7892
42	6.9682	31.6814	24.8114
44	6.8875	31.6931	24.8311
46	6.7833	31.7206	24.8657
48	6.7506	31.7413	24.8860
50	6.7403	31.7414	24.8864
55	6.6710	31.7486	24.9003
60	6.3619	31.7772	24.9599
65	6.1506	31.8509	25.0466
70	5.9953	31.9444	25.1393
75	6.0137	32.0013	25.1817
80	5.9156	32.0523	25.2337
85	5.8889	32.2224	25.3720
90	5.8850	32.2514	25.3950
95	5.9003	32.3244	25.4510
100	5.8600	32.4508	25.5556
110	5.8403	32.7509	25.7951
120	5.8377	32.8143	25.8454



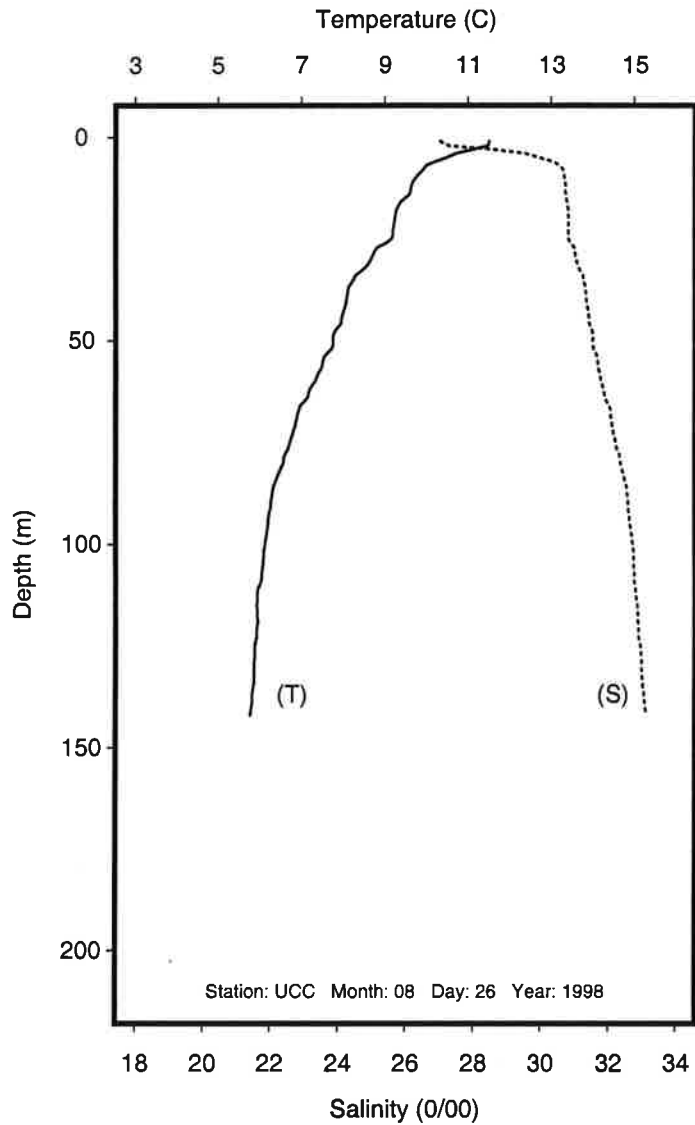
Station: UCC Month: 07 Day: 22 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.3975	24.9390	18.5411
2	13.3772	25.0625	18.6400
3	13.3410	25.1877	18.7432
4	13.2765	25.3712	18.8966
5	13.1809	25.6029	19.0930
6	13.1031	25.8215	19.2760
7	12.9532	26.1947	19.5915
8	12.9009	26.3232	19.7004
9	12.8763	26.3820	19.7503
10	12.8613	26.4338	19.7930
12	12.5294	27.1963	20.4930
14	11.4638	29.0758	22.0972
16	10.7703	30.0324	22.9513
18	10.5506	30.2417	23.1471
20	10.2247	30.4549	23.3688
22	9.8889	30.6127	23.5470
24	9.6843	30.6826	23.6344
26	9.6000	30.7012	23.6612
28	9.4254	30.7733	23.7449
30	9.2373	30.8567	23.8394
32	9.1785	30.8820	23.8683
34	9.1218	30.8949	23.8857
36	8.8514	30.9955	24.0061
38	8.4703	31.1510	24.1843
40	8.1945	31.2784	24.3243
42	8.0538	31.3246	24.3808
44	7.9137	31.3690	24.4360
46	7.8670	31.3769	24.4498
48	7.8143	31.3988	24.4734
50	7.7629	31.4224	24.4984
55	7.6619	31.4415	24.5270
60	7.3052	31.5175	24.6360
65	7.1289	31.5971	24.7211
70	6.7287	31.7505	24.8948
75	6.5133	31.8104	24.9704
80	6.3743	31.9118	25.0671
85	6.1943	31.9935	25.1535
90	6.1683	32.1271	25.2615
95	6.0822	32.1879	25.3209
100	5.9801	32.2516	25.3837
110	5.9502	32.4157	25.5171
120	5.9393	32.6164	25.6766



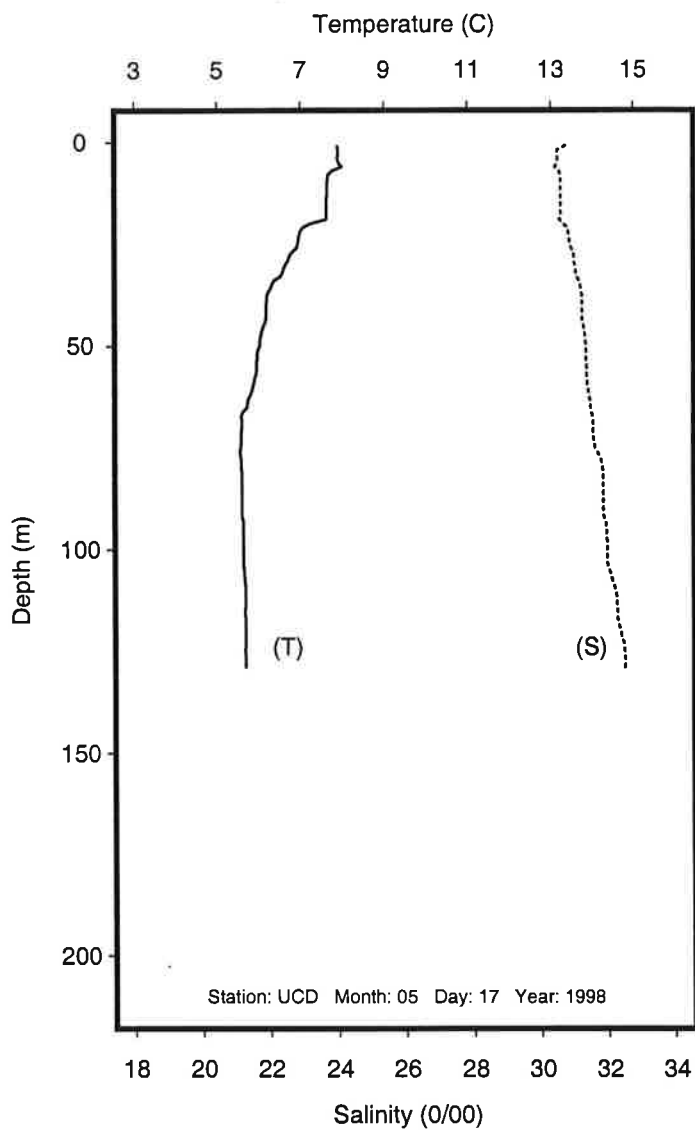
Station: UCC Month: 08 Day: 26 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.5157	27.0159	20.4807
2	11.4785	27.2767	20.6893
3	11.0946	28.6476	21.8183
4	10.7004	29.5473	22.5837
5	10.4578	30.0063	22.9811
6	10.1990	30.3801	23.3147
7	9.9876	30.5830	23.5072
8	9.9070	30.6728	23.5903
9	9.8141	30.6939	23.6216
10	9.7344	30.7179	23.6531
12	9.6450	30.7397	23.6847
14	9.5654	30.7459	23.7009
16	9.3860	30.7881	23.7625
18	9.2736	30.8184	23.8039
20	9.2320	30.8231	23.8139
22	9.2083	30.8228	23.8172
24	9.1915	30.8224	23.8188
26	9.0098	30.8943	23.9027
28	8.7593	31.0142	24.0352
30	8.6597	31.0561	24.0826
32	8.5192	31.1219	24.1547
34	8.3205	31.2227	24.2627
36	8.1839	31.2961	24.3401
38	8.1061	31.3400	24.3857
40	8.0721	31.3572	24.4041
42	8.0295	31.3819	24.4294
44	7.9771	31.4137	24.4618
46	7.9080	31.4535	24.5028
48	7.7947	31.5236	24.5739
50	7.7541	31.5497	24.6000
55	7.5221	31.6788	24.7334
60	7.3117	31.7912	24.8505
65	7.0509	31.9560	25.0146
70	6.8568	32.1008	25.1545
75	6.7163	32.2168	25.2641
80	6.5480	32.3629	25.4015
85	6.3522	32.5192	25.5484
90	6.2624	32.5924	25.6180
95	6.1937	32.6485	25.6706
100	6.1224	32.7319	25.7456
110	6.0017	32.7946	25.8098
120	5.9422	32.9054	25.9046
130	5.8677	33.0040	25.9918
140	5.8018	33.1051	26.0798



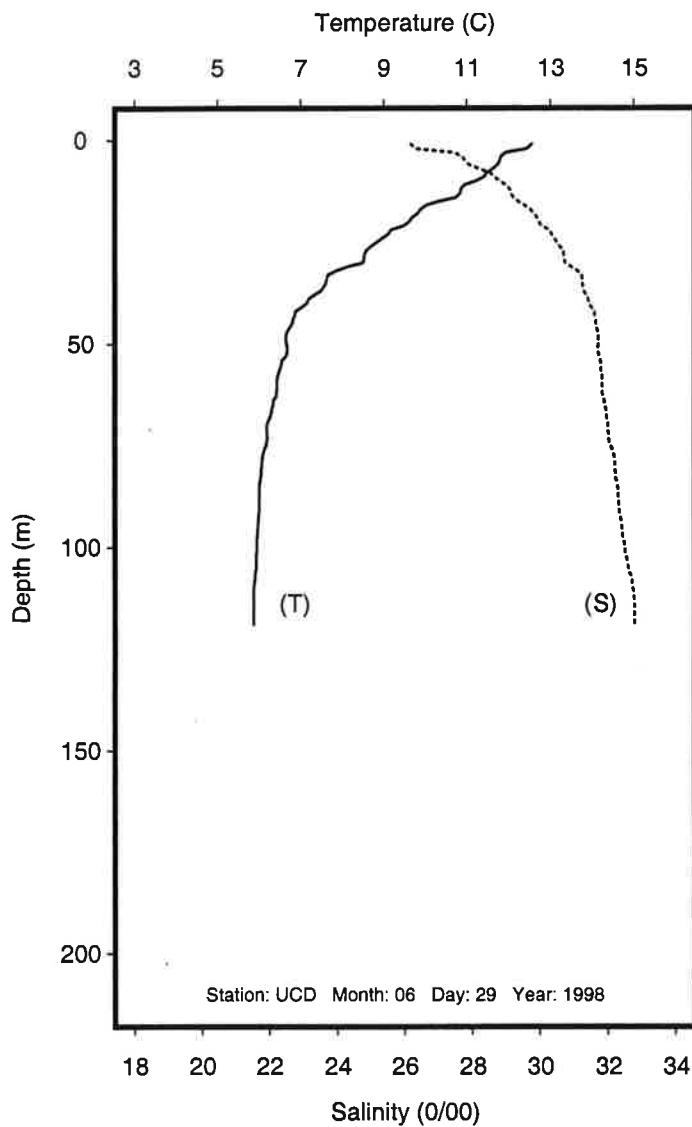
Station: UCD Month: 05 Day: 17 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	7.8812	30.7509	23.9553
2	7.8865	30.5096	23.7653
3	7.8988	30.5110	23.7646
4	7.8752	30.5202	23.7751
5	7.9113	30.5056	23.7586
6	7.9782	30.4552	23.7098
7	7.7504	30.5705	23.8318
8	7.6556	30.6242	23.8869
9	7.6488	30.6226	23.8866
10	7.6412	30.6226	23.8876
12	7.6336	30.6174	23.8845
14	7.6210	30.6152	23.8843
16	7.6155	30.6129	23.8834
18	7.5859	30.6103	23.8890
20	7.2700	30.7059	24.0056
22	6.9989	30.8400	24.1431
24	6.9505	30.8771	24.1786
26	6.8761	30.9386	24.2368
28	6.7433	31.0085	24.3087
30	6.6513	31.0355	24.3420
32	6.5564	31.0675	24.3794
34	6.3906	31.1499	24.4662
36	6.2594	31.2212	24.5368
38	6.1910	31.2542	24.5710
40	6.1761	31.2607	24.5780
42	6.1713	31.2593	24.5775
44	6.1420	31.2709	24.5903
46	6.0783	31.3125	24.6307
48	6.0363	31.3476	24.6632
50	6.0006	31.3649	24.6812
55	5.9410	31.3846	24.7041
60	5.8515	31.4257	24.7466
65	5.6856	31.5077	24.8314
70	5.5794	31.5744	24.8958
75	5.5574	31.6516	24.9594
80	5.5784	31.8601	25.1218
85	5.5869	31.8825	25.1388
90	5.5891	31.8822	25.1366
95	5.6193	31.9627	25.1981
100	5.6175	31.9865	25.2173
110	5.6612	32.2306	25.4051
120	5.6634	32.3728	25.5173



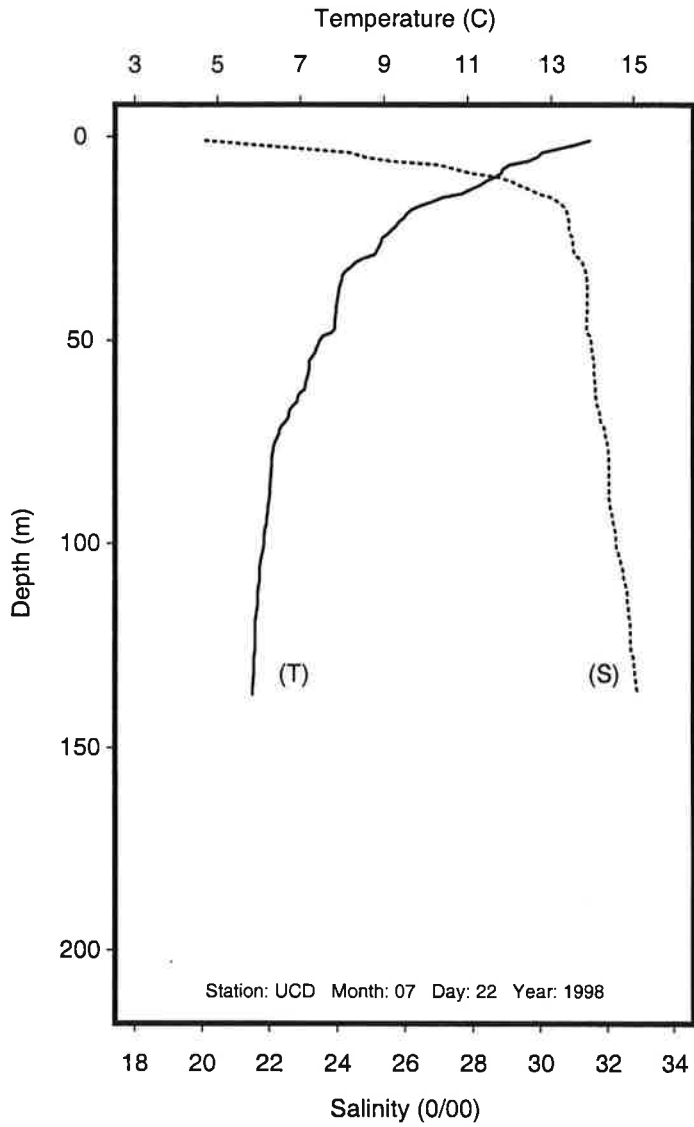
Station: UCD Month: 06 Day: 29 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.5722	26.1748	19.6452
2	12.4447	26.3583	19.8099
3	11.9413	27.4524	20.7455
4	11.8221	27.7113	20.9669
5	11.7856	27.8033	21.0445
6	11.7334	27.9164	21.1413
7	11.6311	28.1855	21.3677
8	11.4717	28.5488	21.6771
9	11.4226	28.6445	21.7598
10	11.2251	28.8123	21.9239
12	10.8906	29.0846	22.1926
14	10.6273	29.2434	22.3640
16	10.0966	29.5386	22.6770
18	9.8009	29.8151	22.9375
20	9.5829	29.9909	23.1095
22	9.2481	30.2395	23.3553
24	8.9654	30.4329	23.5488
26	8.7031	30.6041	23.7180
28	8.5460	30.7109	23.8253
30	8.3613	30.8034	23.9306
32	7.8603	31.1052	24.2360
34	7.6182	31.2542	24.3864
36	7.5419	31.2690	24.4085
38	7.3179	31.3563	24.5076
40	7.1047	31.4646	24.6221
42	6.9102	31.5814	24.7385
44	6.8176	31.6291	24.7883
46	6.7287	31.6593	24.8231
48	6.6518	31.6946	24.8599
50	6.6562	31.6988	24.8635
55	6.5330	31.7704	24.9357
60	6.4281	31.8216	24.9893
65	6.3366	31.8988	25.0617
70	6.1934	31.9869	25.1488
75	6.1625	32.0651	25.2143
80	6.0574	32.1915	25.3269
85	6.0021	32.2701	25.3958
90	5.9969	32.3119	25.4294
95	5.9674	32.3934	25.4973
100	5.9357	32.4824	25.5714
110	5.8689	32.7320	25.7765



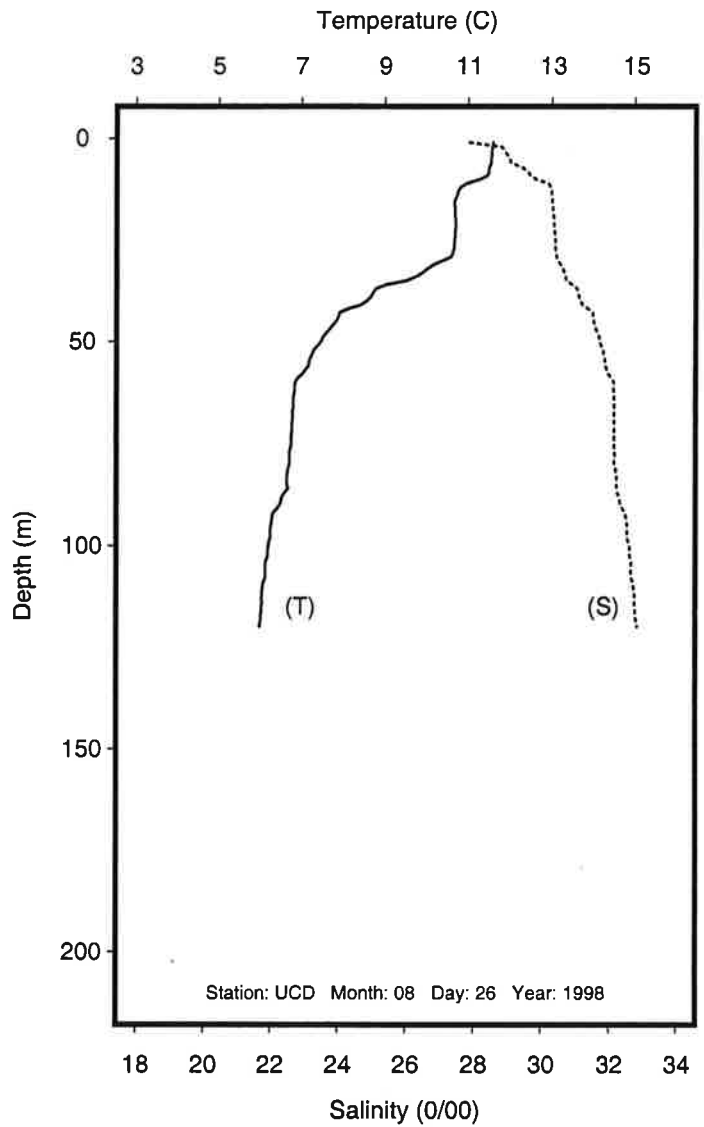
Station: UCD Month: 07 Day: 22 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.9395	20.0961	14.7139
2	13.5673	21.6101	15.9460
3	13.1769	23.0354	17.1139
4	12.7799	24.3746	18.2177
5	12.6654	24.8077	18.5724
6	12.4647	25.5479	19.1799
7	11.9968	26.9950	20.3816
8	11.8292	27.4929	20.7965
9	11.7953	27.9537	21.1595
10	11.6465	28.7372	21.7929
12	11.2856	29.4293	22.3965
14	10.7927	30.0005	22.9278
16	10.1351	30.5103	23.4263
18	9.6642	30.7518	23.6884
20	9.4476	30.8209	23.7782
22	9.2680	30.8415	23.8218
24	9.0683	30.8848	23.8879
26	8.9158	30.9444	23.9571
28	8.8022	30.9863	24.0069
30	8.4992	31.1442	24.1759
32	8.1881	31.2995	24.3432
34	8.0182	31.3655	24.4181
36	7.9508	31.3825	24.4411
38	7.9119	31.3842	24.4477
40	7.8751	31.3852	24.4540
42	7.8486	31.3830	24.4556
44	7.8358	31.3770	24.4533
46	7.8263	31.3694	24.4481
48	7.7071	31.4047	24.4915
50	7.4758	31.4987	24.5980
55	7.2348	31.5771	24.6923
60	7.1389	31.6170	24.7386
65	6.8873	31.6694	24.8117
70	6.6225	31.8089	24.9545
75	6.3897	31.9856	25.1234
80	6.3043	32.0391	25.1764
85	6.2728	32.0508	25.1892
90	6.2306	32.0721	25.2117
95	6.1723	32.1831	25.3062
100	6.1158	32.2561	25.3708
110	6.0026	32.5374	25.6070
120	5.9096	32.6748	25.7266
130	5.8767	32.8054	25.8338



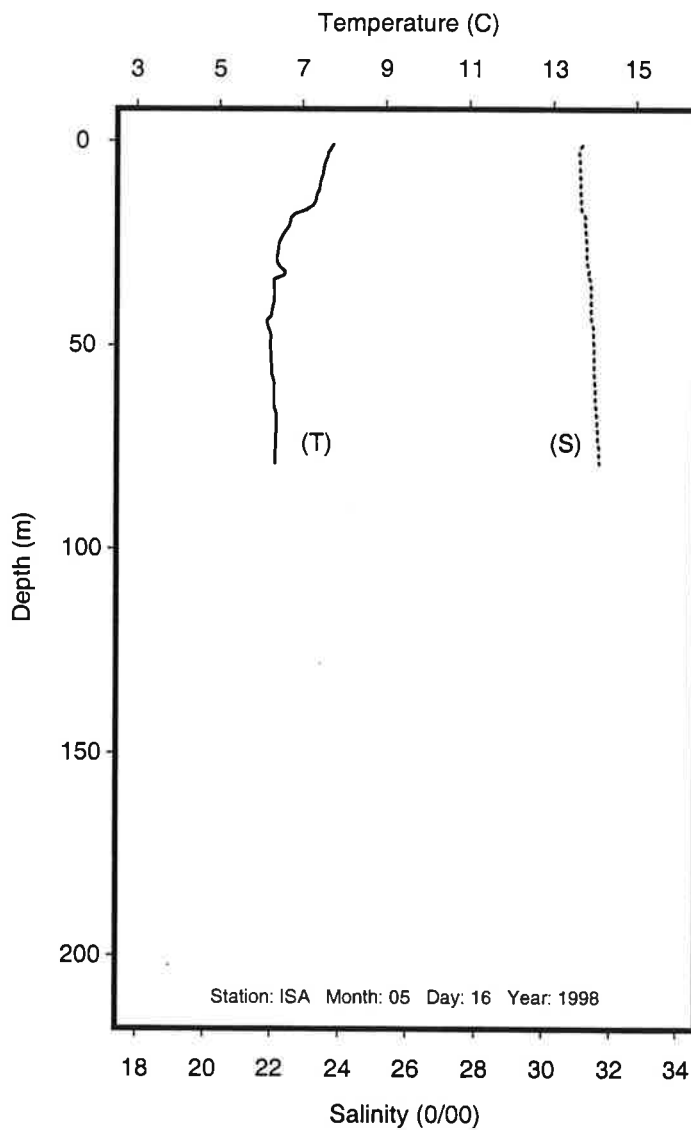
Station: UCD Month: 08 Day: 26 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.5820	27.8705	21.1320
2	11.5715	28.8372	21.8835
3	11.5621	28.9077	21.9399
4	11.5517	28.9893	22.0050
5	11.5468	29.0668	22.0660
6	11.5429	29.1044	22.0958
7	11.5006	29.3916	22.3260
8	11.4747	29.5946	22.4881
9	11.4675	29.6552	22.5364
10	11.2875	29.8215	22.6969
12	10.8352	30.2469	23.0979
14	10.7023	30.3094	23.1724
16	10.6619	30.3240	23.1941
18	10.6687	30.3433	23.2079
20	10.6862	30.3645	23.2214
22	10.6847	30.3810	23.2346
24	10.6684	30.3981	23.2509
26	10.6572	30.4114	23.2636
28	10.6211	30.4242	23.2828
30	10.3759	30.4976	23.3798
32	10.0228	30.6216	23.5319
34	9.6894	30.7150	23.6579
36	9.0951	30.9146	23.9085
38	8.7176	31.0859	24.1001
40	8.5274	31.1560	24.1839
42	8.1438	31.3758	24.4076
44	7.8747	31.5253	24.5625
46	7.7441	31.5769	24.6231
48	7.5883	31.6640	24.7126
50	7.4521	31.7388	24.7901
55	7.1816	31.8820	24.9392
60	6.8509	32.1217	25.1721
65	6.7997	32.1553	25.2047
70	6.7687	32.1623	25.2145
75	6.7407	32.1510	25.2093
80	6.6877	32.1790	25.2380
85	6.6467	32.2357	25.2880
90	6.4566	32.3597	25.4100
95	6.2597	32.5424	25.5790
100	6.2043	32.6147	25.6428
110	6.0663	32.7433	25.7616
120	5.9850	32.8521	25.8574



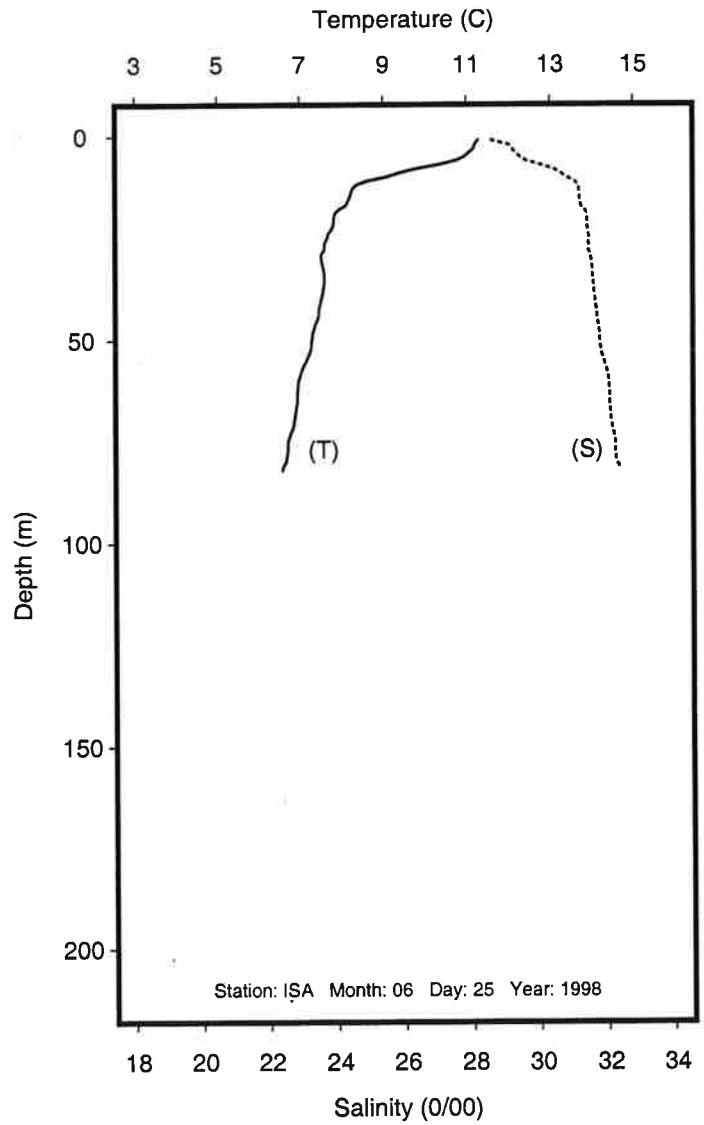
Station: ISA Month: 05 Day: 16 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
1	7.7086	31.1532	24.2948
2	7.6420	31.0765	24.2438
3	7.5932	31.0779	24.2516
4	7.5740	31.0811	24.2567
5	7.5336	31.0788	24.2605
6	7.4910	31.0909	24.2757
7	7.4791	31.0940	24.2798
8	7.4613	31.0959	24.2837
9	7.4326	31.1012	24.2917
10	7.4108	31.1052	24.2978
12	7.3634	31.1081	24.3096
14	7.2990	31.1117	24.3228
16	7.1639	31.1344	24.3564
18	6.8451	31.2111	24.4544
20	6.6820	31.2486	24.5055
22	6.5949	31.2606	24.5257
24	6.4752	31.2865	24.5601
26	6.4125	31.2948	24.5763
28	6.3890	31.2970	24.5790
30	6.4015	31.3082	24.5889
32	6.4572	31.3408	24.6066
34	6.3737	31.4047	24.6696
36	6.3053	31.4317	24.6983
38	6.3039	31.4294	24.6955
40	6.2823	31.4263	24.6954
42	6.2382	31.4262	24.7000
44	6.1720	31.4515	24.7318
46	6.1761	31.4888	24.7591
48	6.2164	31.5011	24.7626
50	6.2200	31.5106	24.7699
55	6.2349	31.5206	24.7754
60	6.3015	31.5503	24.7911
65	6.3211	31.5760	24.8091
70	6.3680	31.6215	24.8390
75	6.3454	31.6590	24.8714



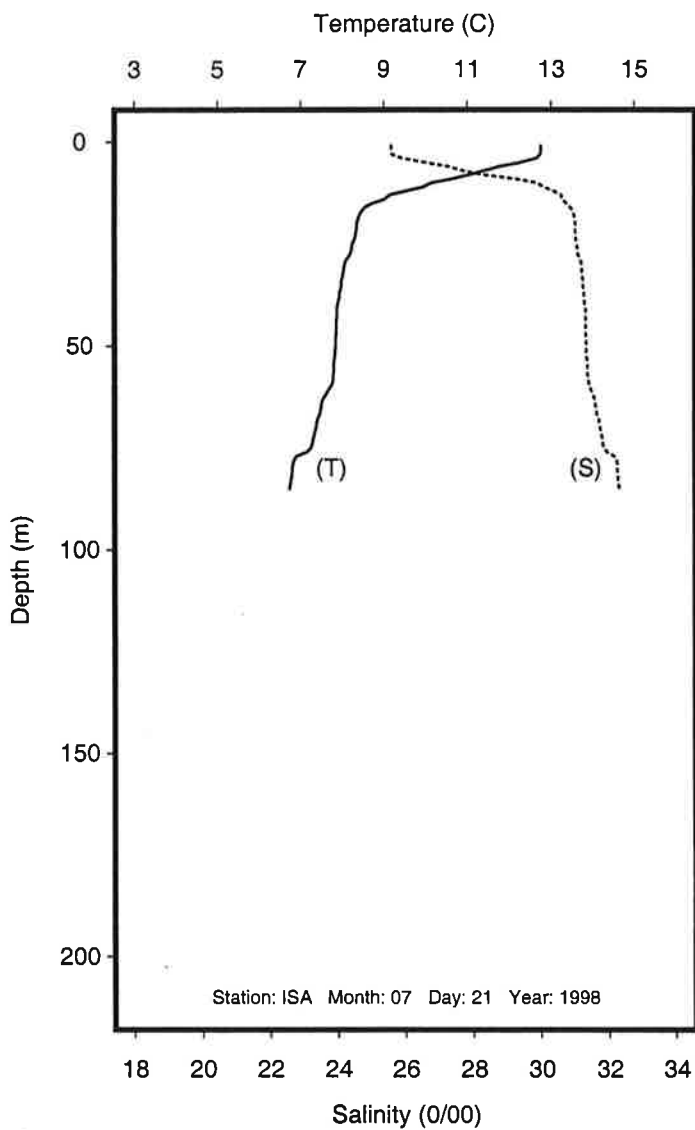
Station: ISA Month: 06 Day: 25 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
1	11.2773	28.5944	21.7459
2	11.1914	29.1173	22.1666
3	11.1693	29.1930	22.2291
4	11.0680	29.3006	22.3299
5	10.9436	29.4283	22.4503
6	10.7275	29.6310	22.6443
7	10.3479	30.0082	23.0006
8	9.7579	30.4296	23.4244
9	9.3925	30.6303	23.6384
10	9.0956	30.7945	23.8123
12	8.3823	31.1418	24.1902
14	8.2192	31.1892	24.2513
16	8.1540	31.2001	24.2690
18	7.9528	31.3164	24.3897
20	7.8188	31.4006	24.4743
22	7.7938	31.4139	24.4868
24	7.7019	31.4432	24.5236
26	7.6148	31.4551	24.5447
28	7.5577	31.4749	24.5680
30	7.5201	31.5231	24.6120
32	7.5543	31.5487	24.6267
34	7.5849	31.5653	24.6357
36	7.5860	31.5893	24.6541
38	7.5577	31.6139	24.6773
40	7.5162	31.6365	24.7007
42	7.4722	31.6670	24.7308
44	7.4379	31.6877	24.7518
46	7.3778	31.7219	24.7869
48	7.3184	31.7573	24.8228
50	7.2850	31.7820	24.8467
55	7.1541	31.8902	24.9494
60	6.9647	32.0443	25.0958
65	6.9276	32.0637	25.1160
70	6.8560	32.1182	25.1683
75	6.7134	32.2324	25.2767
80	6.6471	32.2888	25.3298



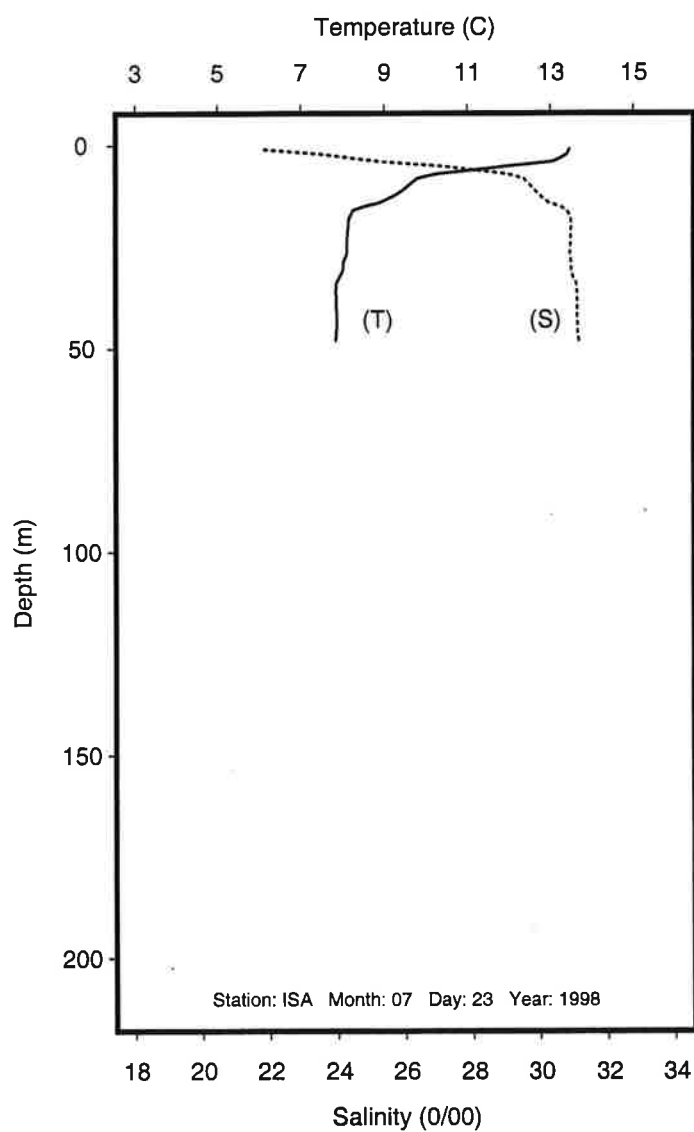
Station: ISA Month: 07 Day: 21 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	12.7615	25.6021	19.1688
2	12.7596	25.6066	19.1725
3	12.7530	25.6262	19.1889
4	12.6616	25.9186	19.4312
5	12.2437	26.6409	20.0640
6	11.7570	27.2942	20.6550
7	11.4332	27.6720	21.0035
8	11.0450	28.3714	21.6121
9	10.6366	29.2599	22.3707
10	10.1349	29.8880	22.9417
12	9.5299	30.3866	23.4219
14	8.9477	30.6757	23.7394
16	8.5482	30.8746	23.9566
18	8.3949	30.9986	24.0772
20	8.3450	31.0232	24.1032
22	8.3198	31.0251	24.1079
24	8.2705	31.0488	24.1337
26	8.2142	31.0797	24.1660
28	8.1399	31.1306	24.2165
30	8.0513	31.2033	24.2862
32	8.0165	31.2276	24.3102
34	7.9806	31.2462	24.3298
36	7.9497	31.2626	24.3471
38	7.9163	31.2860	24.3702
40	7.8841	31.3099	24.3935
42	7.8626	31.3263	24.4094
44	7.8521	31.3331	24.4162
46	7.8446	31.3373	24.4205
48	7.8376	31.3414	24.4247
50	7.8288	31.3476	24.4308
55	7.7894	31.3831	24.4642
60	7.7053	31.4562	24.5328
65	7.4761	31.6248	24.6972
70	7.3532	31.7583	24.8190
75	7.2109	31.8909	24.9423
80	6.7843	32.2730	25.2995
85	6.7213	32.3176	25.3435



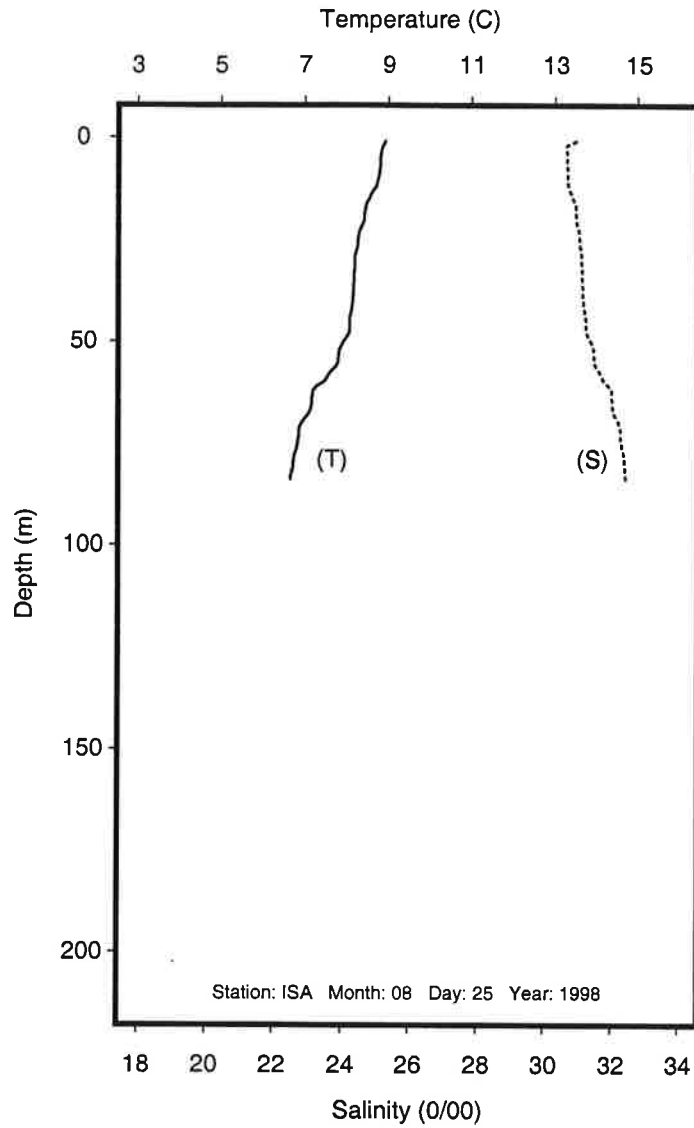
Station: ISA Month: 07 Day: 23 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.4713	21.8434	16.1428
2	13.4220	23.5092	17.4347
3	13.2689	24.3848	18.1375
4	13.0701	25.2735	18.8592
5	12.0007	27.0774	20.4441
6	11.1885	28.0196	21.3144
7	10.2762	28.9912	22.2201
8	9.7981	29.5049	22.6967
9	9.6825	29.6287	22.8114
10	9.5754	29.7331	22.9096
12	9.2963	29.9736	23.1403
14	8.8333	30.3418	23.4978
16	8.3055	30.7690	23.9095
18	8.1502	30.9209	24.0508
20	8.1311	30.9341	24.0639
22	8.1206	30.9219	24.0559
24	8.1053	30.9130	24.0510
26	8.0957	30.9045	24.0458
28	8.0525	30.9168	24.0615
30	8.0080	30.9367	24.0837
32	7.9415	30.9837	24.1295
34	7.8599	31.0648	24.2045
36	7.8389	31.0971	24.2335
38	7.8432	31.1023	24.2374
40	7.8512	31.1037	24.2370
42	7.8601	31.1064	24.2380
44	7.8605	31.1150	24.2441
46	7.8523	31.1337	24.2596
48	7.8373	31.1615	24.2837



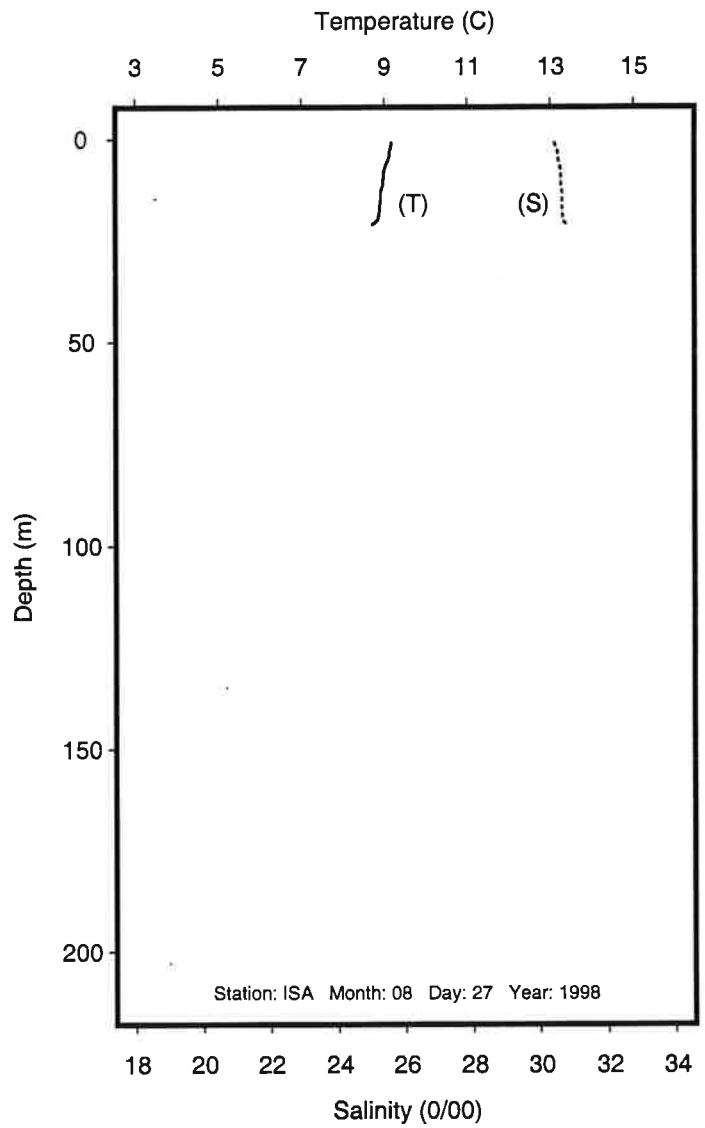
Station: ISA Month: 08 Day: 25 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
1	8.9170	30.9436	23.9561
2	8.8515	30.6581	23.7426
3	8.8312	30.6634	23.7497
4	8.8143	30.6739	23.7605
5	8.7989	30.6773	23.7654
6	8.7927	30.6810	23.7692
7	8.7923	30.6784	23.7672
8	8.7750	30.6837	23.7740
9	8.7592	30.6880	23.7797
10	8.7486	30.6875	23.7809
12	8.6883	30.7161	23.8127
14	8.5768	30.8057	23.8989
16	8.4836	30.8927	23.9805
18	8.4326	30.9347	24.0208
20	8.4023	30.9514	24.0382
22	8.3368	30.9940	24.0813
24	8.2808	31.0366	24.1228
26	8.2546	31.0564	24.1420
28	8.2163	31.0873	24.1718
30	8.1867	31.1118	24.1952
32	8.1769	31.1201	24.2031
34	8.1664	31.1282	24.2109
36	8.1602	31.1334	24.2159
38	8.1501	31.1410	24.2233
40	8.1329	31.1584	24.2393
42	8.1077	31.1858	24.2644
44	8.0736	31.2206	24.2967
46	8.0594	31.2394	24.3134
48	8.0287	31.2720	24.3433
50	7.9204	31.3756	24.4400
55	7.7646	31.5021	24.5611
60	7.4070	31.8101	24.8522
65	7.1569	32.0217	25.0524
70	6.9248	32.2115	25.2327
75	6.8295	32.2870	25.3048
80	6.7218	32.3690	25.3832



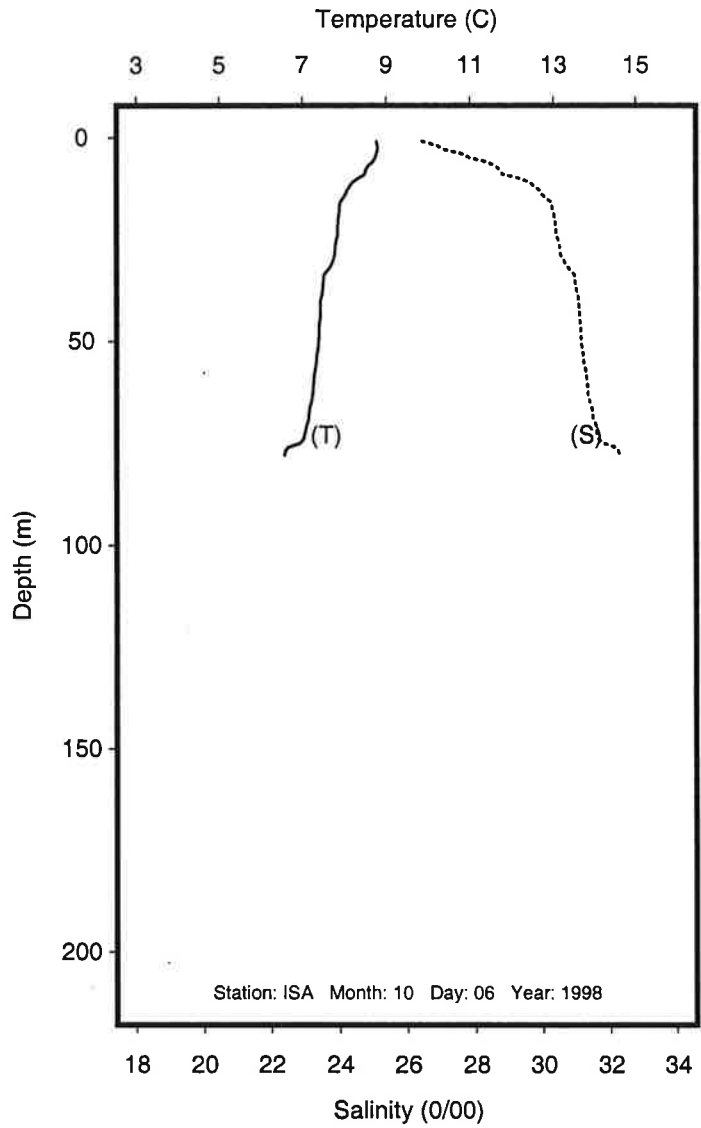
Station: ISA Month: 08 Day: 27 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.1581	30.4446	23.5294
2	9.1470	30.5120	23.5838
3	9.1213	30.5370	23.6072
4	9.1081	30.5481	23.6178
5	9.0829	30.5669	23.6364
6	9.0325	30.6007	23.6704
7	9.0015	30.6241	23.6934
8	8.9831	30.6325	23.7028
9	8.9765	30.6342	23.7051
10	8.9666	30.6387	23.7101
12	8.9290	30.6562	23.7294
14	8.8981	30.6707	23.7454
16	8.8819	30.6774	23.7530
18	8.8675	30.6826	23.7593
20	8.8329	30.6948	23.7741



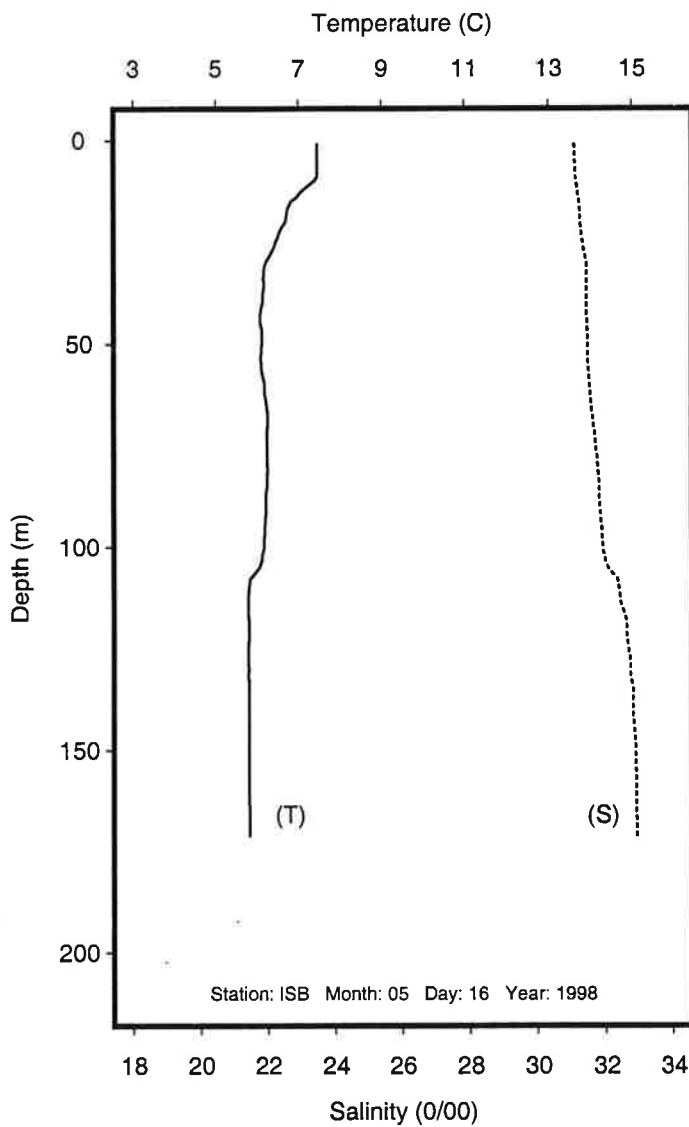
Station: ISA Month: 10 Day: 06 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.7678	26.4327	20.4514
2	8.7876	26.8756	20.7947
3	8.7927	27.0916	20.9627
4	8.7591	27.5723	21.3431
5	8.7258	27.8637	21.5756
6	8.6697	28.3171	21.9381
7	8.5706	28.5898	22.1655
8	8.5079	28.7358	22.2885
9	8.4836	28.7987	22.3412
10	8.3410	29.2563	22.7195
12	8.1298	29.7612	23.1448
14	8.0080	30.0029	23.3511
16	7.9084	30.2213	23.5361
18	7.8682	30.3124	23.6131
20	7.8506	30.3571	23.6506
22	7.8398	30.3799	23.6699
24	7.8238	30.4109	23.6964
26	7.7918	30.4727	23.7494
28	7.7704	30.5133	23.7841
30	7.7251	30.6062	23.8630
32	7.6242	30.7757	24.0103
34	7.5165	30.9327	24.1482
36	7.4844	30.9790	24.1887
38	7.4603	31.0186	24.2230
40	7.4317	31.0645	24.2631
42	7.4186	31.0829	24.2794
44	7.4107	31.0944	24.2895
46	7.3961	31.1167	24.3087
48	7.3866	31.1312	24.3212
50	7.3765	31.1473	24.3354
55	7.3249	31.2285	24.4062
60	7.2595	31.3276	24.4929
65	7.2057	31.4105	24.5653
70	7.1098	31.5489	24.6868
75	6.8949	31.8412	24.9451



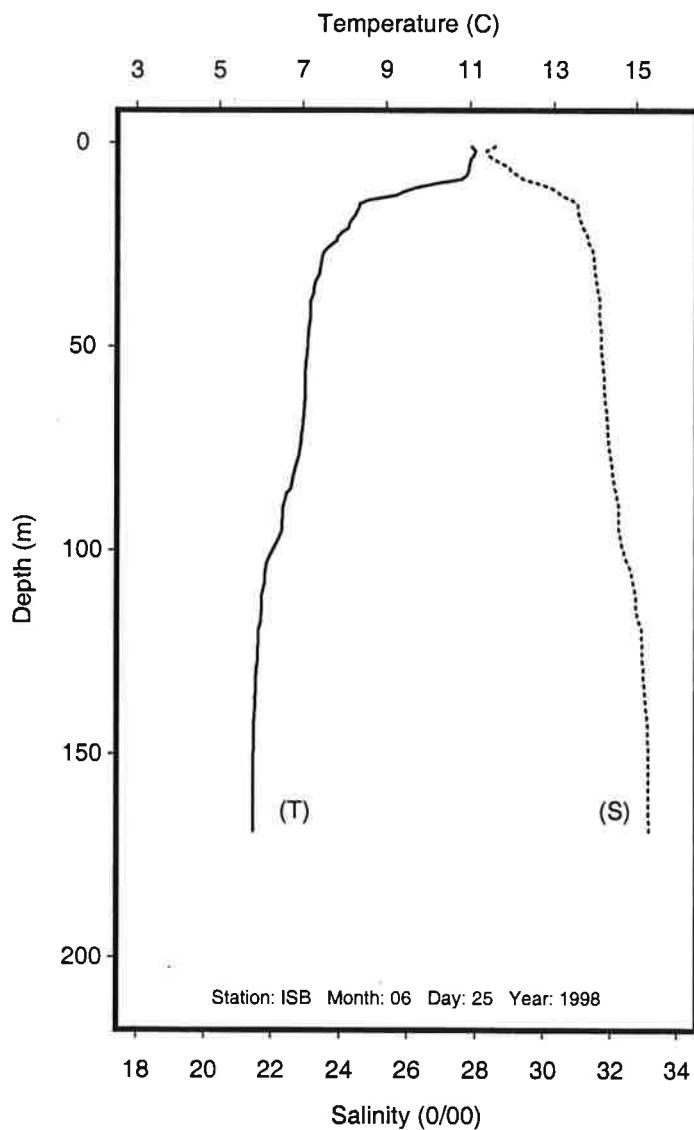
Station: ISB Month: 05 Day: 16 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
1	7.4554	31.0637	24.2592
2	7.4453	31.0850	24.2773
3	7.4463	31.0891	24.2804
4	7.4451	31.0910	24.2820
5	7.4461	31.0957	24.2856
6	7.4496	31.1002	24.2886
7	7.4438	31.1018	24.2907
8	7.4448	31.1070	24.2946
9	7.4477	31.1100	24.2966
10	7.3860	31.1279	24.3189
12	7.1455	31.1597	24.3763
14	6.9428	31.1899	24.4261
16	6.7856	31.2225	24.4719
18	6.7165	31.2314	24.4885
20	6.6658	31.2400	24.5011
22	6.5717	31.2682	24.5352
24	6.4848	31.2988	24.5698
26	6.4133	31.3320	24.6049
28	6.3184	31.3751	24.6508
30	6.2043	31.4193	24.7001
32	6.1533	31.4321	24.7165
34	6.1465	31.4308	24.7155
36	6.1446	31.4317	24.7163
38	6.1267	31.4319	24.7182
40	6.1102	31.4274	24.7181
42	6.0815	31.4275	24.7211
44	6.0634	31.4384	24.7315
46	6.0854	31.4501	24.7379
48	6.1045	31.4575	24.7415
50	6.1011	31.4623	24.7458
55	6.0855	31.4759	24.7584
60	6.1618	31.5263	24.7890
65	6.2130	31.5677	24.8156
70	6.2444	31.6426	24.8704
75	6.2326	31.7057	24.9207
80	6.2369	31.7584	24.9631
85	6.2213	31.7961	24.9948
90	6.1990	31.8253	25.0207
95	6.1762	31.8658	25.0553
100	6.1475	31.9076	25.0918
110	5.7858	32.3814	25.5097
120	5.7824	32.6066	25.6881
130	5.7791	32.7223	25.7803
140	5.7802	32.7940	25.8364
150	5.7899	32.8775	25.9013
160	5.7931	32.8889	25.9098
170	5.7976	32.9131	25.9285



Station: ISB Month: 06 Day: 25 Year: 1998

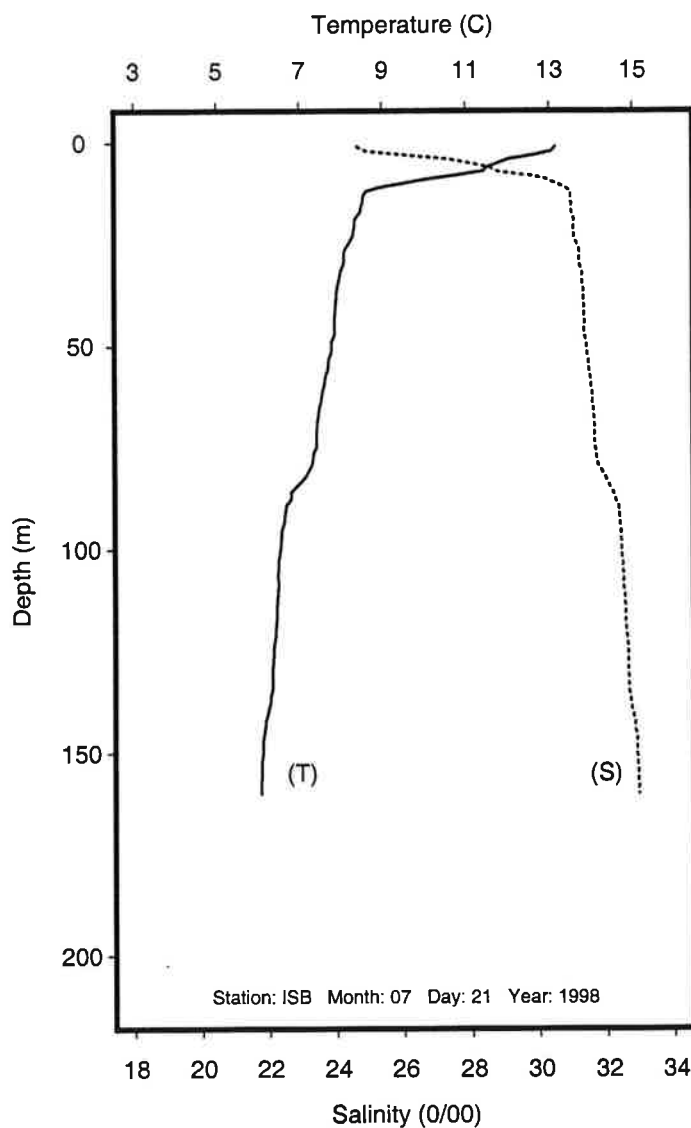
Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.0210	28.5783	21.7768
2	11.1153	28.3096	21.5522
3	11.0809	28.3534	21.5920
4	11.0140	28.4877	21.7076
5	10.9839	28.7422	21.9103
6	10.9553	28.9746	22.0958
7	10.9452	29.0212	22.1337
8	10.9057	29.2521	22.3198
9	10.7841	29.3914	22.4485
10	10.2069	29.8120	22.8707
12	9.4158	30.3960	23.4521
14	8.6770	30.8192	23.8962
16	8.3085	31.0251	24.1111
18	8.2176	31.0548	24.1466
20	8.0953	31.1347	24.2265
22	7.9311	31.2479	24.3381
24	7.7616	31.3388	24.4331
26	7.5697	31.4397	24.5389
28	7.4541	31.4996	24.6018
30	7.4218	31.5148	24.6181
32	7.3797	31.5390	24.6427
34	7.3081	31.5822	24.6864
36	7.2573	31.6170	24.7208
38	7.2109	31.6586	24.7595
40	7.1757	31.6796	24.7808
42	7.1707	31.6779	24.7801
44	7.1608	31.6873	24.7889
46	7.1324	31.7124	24.8124
48	7.1194	31.7248	24.8240
50	7.1106	31.7340	24.8324
55	7.0648	31.7929	24.8848
60	7.0505	31.8263	24.9130
65	7.0350	31.8780	24.9558
70	6.9915	31.9239	24.9975
75	6.9378	31.9696	25.0405
80	6.8162	32.0580	25.1261
85	6.6861	32.1476	25.2134
90	6.5208	32.2515	25.3166
95	6.4955	32.2654	25.3305
100	6.2838	32.3826	25.4492
110	6.0399	32.7402	25.7618
120	5.9437	32.9491	25.9393
130	5.8897	33.0042	25.9893
140	5.8514	33.0997	26.0694
150	5.8234	33.1517	26.1140
160	5.8195	33.1606	26.1213



Station: ISB Month: 07 Day: 21 Year: 1998

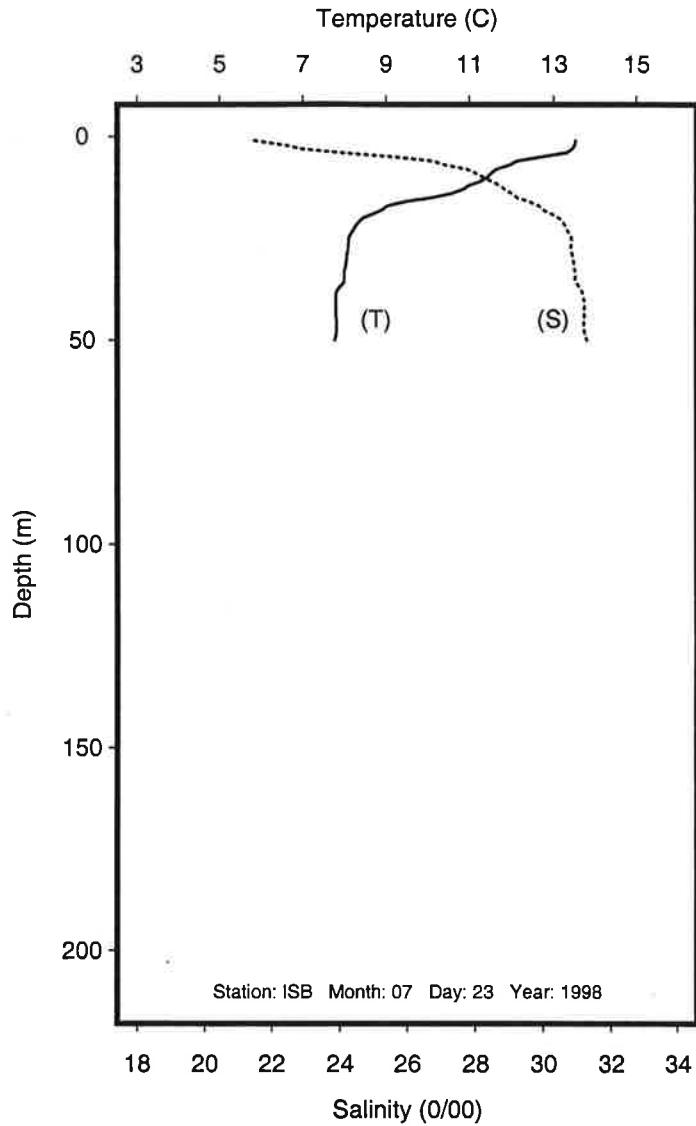
Depth Temp (C) Salinity (0/00) Sigma_t (kg/m³)

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.1628	24.6470	18.3590
2	13.0699	24.9160	18.5834
3	12.6404	26.0749	19.5558
4	12.0451	27.3508	20.6486
5	11.7571	28.0009	21.2027
6	11.5126	28.5685	21.6853
7	11.4284	28.7300	21.8252
8	10.7132	29.6704	22.6770
9	10.0276	30.2113	23.2110
10	9.5300	30.4571	23.4814
12	8.6643	30.8972	23.9582
14	8.5205	30.9529	24.0221
16	8.4850	30.9623	24.0345
18	8.3962	31.0029	24.0795
20	8.3360	31.0243	24.1056
22	8.3097	31.0257	24.1104
24	8.2357	31.0749	24.1591
26	8.1252	31.1599	24.2414
28	8.0799	31.1924	24.2737
30	8.0515	31.2097	24.2912
32	7.9908	31.2564	24.3365
34	7.9474	31.2863	24.3661
36	7.9074	31.3082	24.3889
38	7.8876	31.3163	24.3980
40	7.8739	31.3230	24.4052
42	7.8587	31.3334	24.4156
44	7.8495	31.3396	24.4217
46	7.8463	31.3408	24.4229
48	7.8121	31.3692	24.4501
50	7.7725	31.4029	24.4821
55	7.6877	31.4725	24.5486
60	7.5854	31.5400	24.6157
65	7.4822	31.6003	24.6770
70	7.4136	31.6381	24.7161
75	7.3875	31.6578	24.7352
80	7.2539	31.7982	24.8639
85	6.8830	32.1036	25.1524
90	6.6596	32.3441	25.3718
95	6.5742	32.3929	25.4212
100	6.5188	32.4423	25.4671
110	6.4632	32.5142	25.5319
120	6.4028	32.5775	25.5886
130	6.3224	32.6366	25.6453
140	6.2071	32.7738	25.7681
150	6.0857	32.8974	25.8808
160	6.0414	32.9425	25.9218



Station: ISB Month: 07 Day: 23 Year: 1998

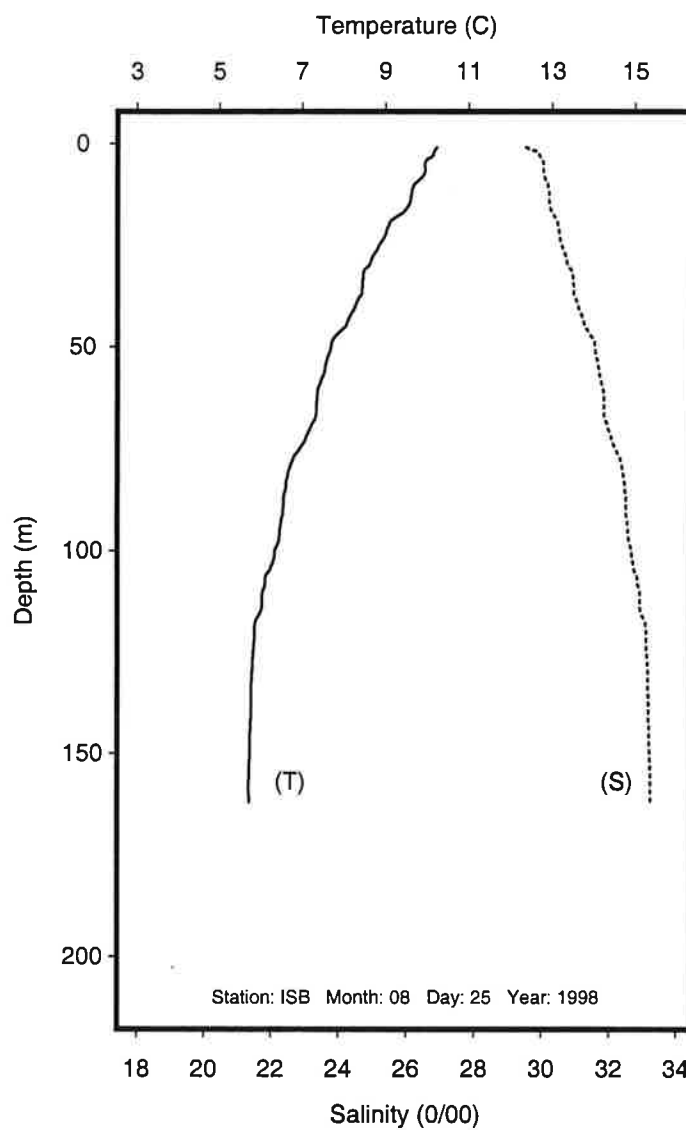
Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.5262	21.4791	15.8524
2	13.5051	22.3675	16.5402
3	13.4436	22.8866	16.9511
4	13.3121	24.0302	17.8562
5	12.6627	25.7201	19.2776
6	12.1208	26.7523	20.1720
7	11.9618	27.1085	20.4755
8	11.6333	27.7719	21.0466
9	11.5113	28.0309	21.2686
10	11.4183	28.2505	21.4549
12	11.0559	28.7027	21.8675
14	10.5065	29.0825	22.2515
16	9.5465	29.5685	22.7828
18	8.8668	30.0438	23.2589
20	8.4785	30.4463	23.6305
22	8.2574	30.6598	23.8308
24	8.1362	30.7832	23.9464
26	8.0844	30.8233	23.9874
28	8.0677	30.8378	23.9968
30	8.0434	30.8798	24.0331
32	8.0134	30.9204	24.0697
34	7.9843	30.9474	24.0951
36	7.9381	31.0054	24.1472
38	7.8282	31.1317	24.2628
40	7.7893	31.1984	24.3213
42	7.7860	31.2103	24.3295
44	7.7915	31.2094	24.3275
46	7.7965	31.2077	24.3255
48	7.7925	31.2227	24.3377
50	7.7765	31.2623	24.3716



Station: ISB Month: 08 Day: 25 Year: 1998

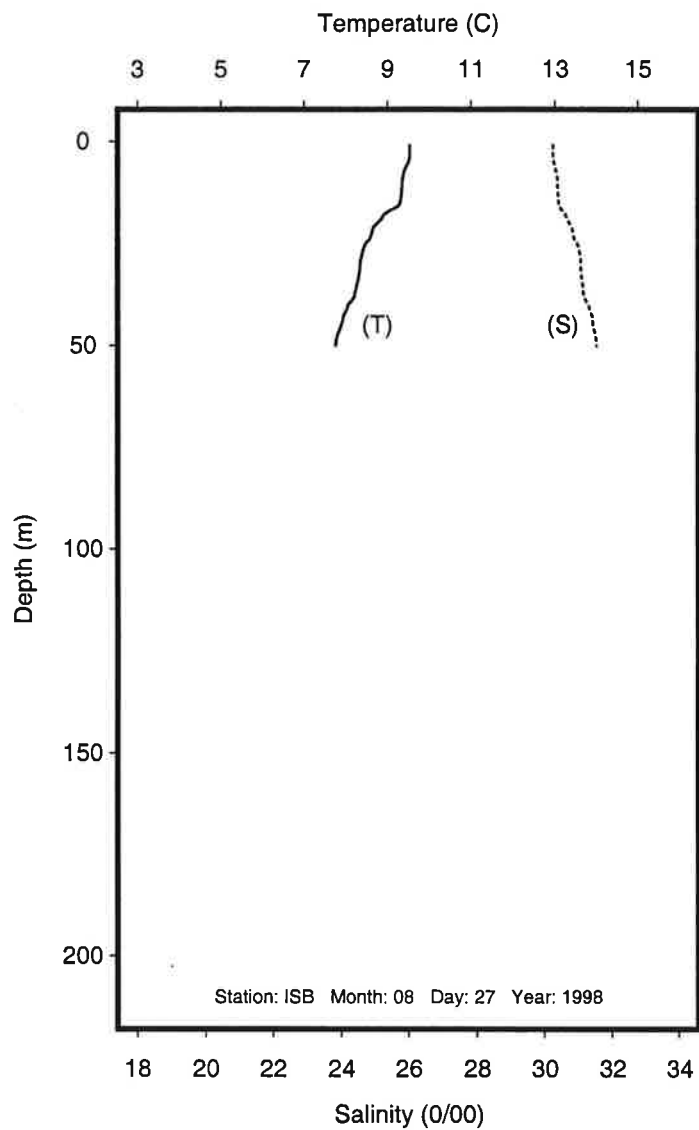
Depth Temp (C) Salinity (0/00) Sigma_t (kg/m^3)

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
1	10.2204	29.5289	22.6482
2	10.1310	29.9116	22.9608
3	10.1242	29.9419	22.9854
4	9.9682	30.0381	23.0855
5	9.9297	30.0627	23.1109
6	9.9374	30.0574	23.1055
7	9.9467	30.0533	23.1008
8	9.8825	30.0795	23.1315
9	9.7861	30.1344	23.1896
10	9.6789	30.1877	23.2481
12	9.6128	30.2166	23.2813
14	9.5892	30.2239	23.2904
16	9.4953	30.2651	23.3371
18	9.2587	30.3841	23.4666
20	9.0681	30.4837	23.5737
22	8.9987	30.5199	23.6122
24	8.9104	30.5662	23.6615
26	8.7947	30.6400	23.7366
28	8.6785	30.7194	23.8160
30	8.5738	30.8059	23.8994
32	8.4735	30.9139	23.9991
34	8.4453	30.9424	24.0252
36	8.4275	30.9540	24.0367
38	8.3624	31.0080	24.0885
40	8.2710	31.0886	24.1649
42	8.1704	31.1758	24.2477
44	8.0767	31.2546	24.3229
46	7.9310	31.3715	24.4350
48	7.7584	31.5222	24.5768
50	7.6882	31.5848	24.6365
55	7.5606	31.6878	24.7352
60	7.3968	31.8190	24.8607
65	7.3495	31.8511	24.8924
70	7.1930	31.9820	25.0165
75	6.9441	32.1903	25.2135
80	6.6895	32.4019	25.4134
85	6.5880	32.4840	25.4913
90	6.5389	32.5140	25.5211
95	6.4646	32.5675	25.5729
100	6.3586	32.6729	25.6694
110	6.0542	32.9144	25.8981
120	5.8458	33.1089	26.0774
130	5.7898	33.1664	26.1296
140	5.7671	33.1885	26.1498
150	5.7393	33.2209	26.1784
160	5.7177	33.2461	26.2014



Station: ISB Month: 08 Day: 27 Year: 1998

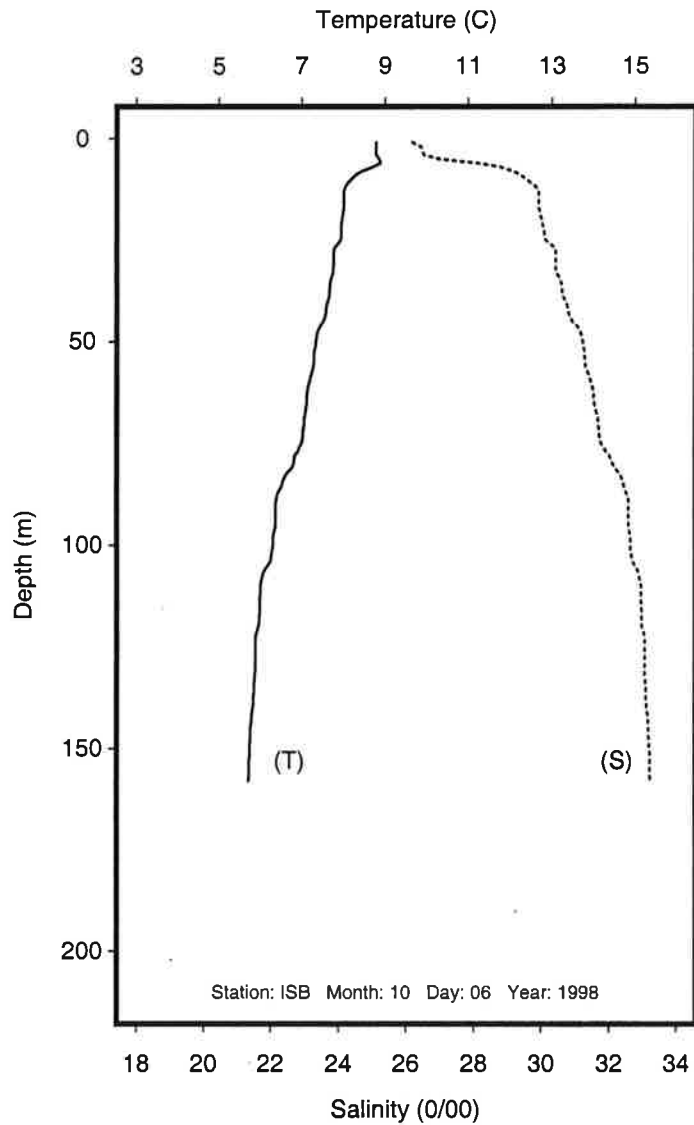
Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.5239	30.2549	23.3249
2	9.5240	30.2591	23.3281
3	9.5215	30.2599	23.3291
4	9.5235	30.2585	23.3277
5	9.4974	30.2705	23.3411
6	9.4465	30.3086	23.3788
7	9.4058	30.3447	23.4133
8	9.3741	30.3719	23.4394
9	9.3592	30.3847	23.4517
10	9.3488	30.3929	23.4597
12	9.3309	30.4063	23.4730
14	9.3108	30.4167	23.4836
16	9.1953	30.4624	23.5360
18	8.9319	30.6111	23.6937
20	8.7514	30.7495	23.8292
22	8.6273	30.8495	23.9258
24	8.5432	30.9198	23.9932
26	8.4341	31.0152	24.0838
28	8.3748	31.0646	24.1311
30	8.3414	31.0898	24.1557
32	8.3209	31.1020	24.1682
34	8.2909	31.1195	24.1862
36	8.2442	31.1520	24.2185
38	8.1869	31.1953	24.2607
40	8.0716	31.2951	24.3555
42	7.9752	31.3790	24.4350
44	7.9049	31.4301	24.4848
46	7.8421	31.4709	24.5256
48	7.7770	31.5173	24.5713
50	7.7327	31.5542	24.6065



Station: ISB Month: 10 Day: 06 Year: 1998

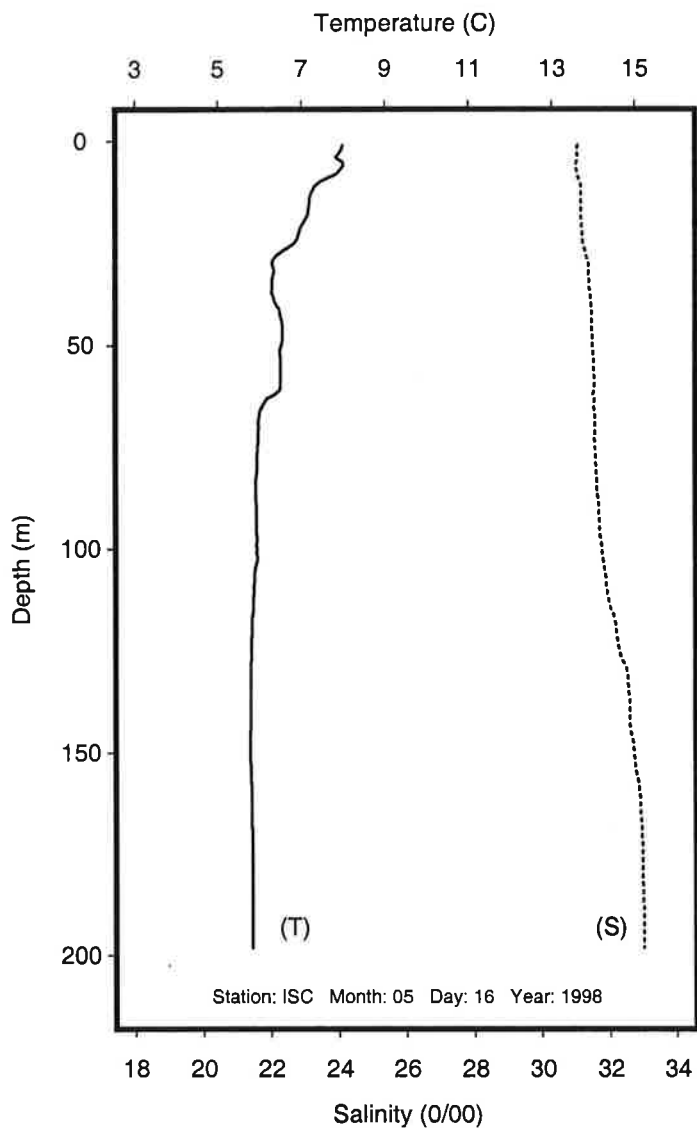
Depth Temp (C) Salinity (0/00) Sigma_t (kg/m³)

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.7724	26.1920	20.2627
2	8.7764	26.4505	20.4641
3	8.7770	26.4779	20.4854
4	8.7842	26.5302	20.5253
5	8.8607	27.0064	20.8866
6	8.8883	28.0986	21.7361
7	8.7018	28.7809	22.2963
8	8.4302	29.1845	22.6507
9	8.2682	29.4058	22.8468
10	8.1763	29.5557	22.9771
12	8.0305	29.8425	23.2221
14	8.0034	29.9218	23.2881
16	8.0057	29.9218	23.2877
18	7.9870	29.9593	23.3197
20	7.9561	30.0130	23.3659
22	7.9402	30.0615	23.4063
24	7.9306	30.1072	23.4438
26	7.8474	30.2831	23.5913
28	7.7625	30.4257	23.7156
30	7.7532	30.4308	23.7216
32	7.7450	30.4400	23.7298
34	7.7124	30.5159	23.7939
36	7.6734	30.5970	23.8630
38	7.6532	30.6342	23.8950
40	7.6172	30.7104	23.9598
42	7.5822	30.7802	24.0194
44	7.5423	30.8591	24.0867
46	7.4524	31.0395	24.2405
48	7.3653	31.1885	24.3695
50	7.3318	31.2360	24.4112
55	7.2808	31.3060	24.4731
60	7.1690	31.4804	24.6251
65	7.1121	31.5785	24.7098
70	7.0447	31.6887	24.8052
75	6.9808	31.7910	24.8944
80	6.7875	32.1245	25.1822
85	6.5158	32.4447	25.4695
90	6.3737	32.5834	25.5970
95	6.3595	32.5905	25.6044
100	6.3016	32.6456	25.6551
110	6.0079	32.9553	25.9361
120	5.9518	33.0016	25.9797
130	5.8772	33.0769	26.0482
140	5.8194	33.1363	26.1022
150	5.7440	33.2155	26.1739



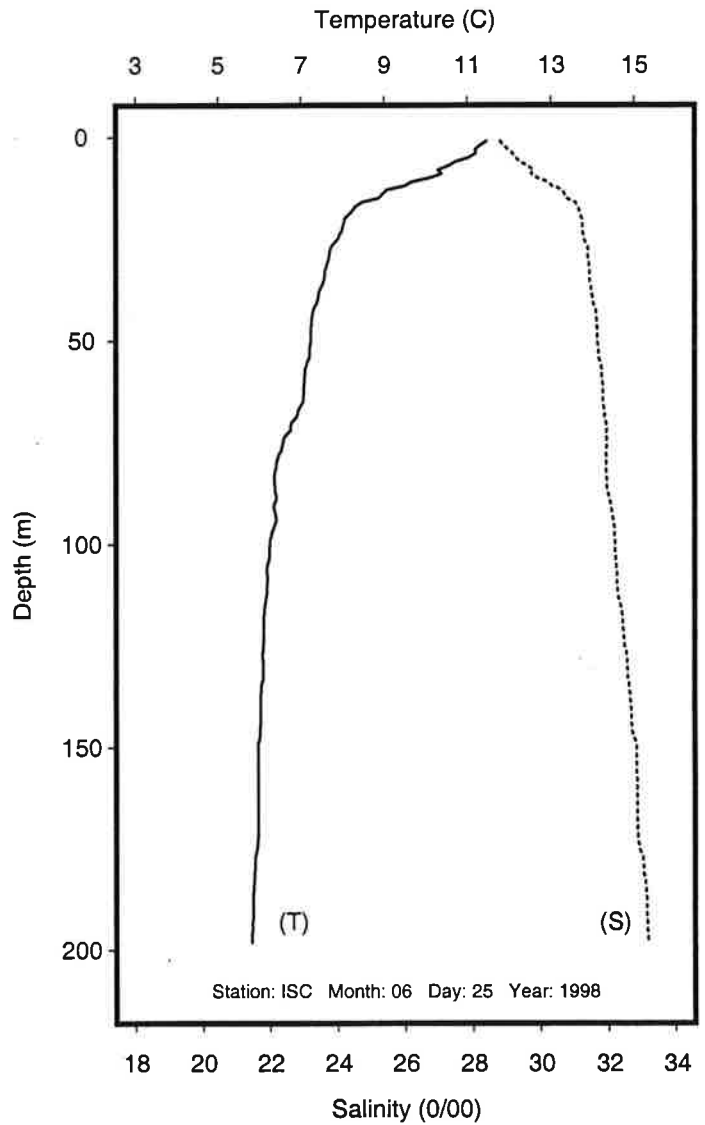
Station: ISC Month: 05 Day: 16 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	7.9824	31.0791	24.1986
2	7.9567	31.0524	24.1813
3	7.8917	31.0626	24.1984
4	7.8183	31.0931	24.2325
5	7.9791	31.0497	24.1759
6	7.9999	31.0153	24.1461
7	7.9198	31.0422	24.1784
8	7.8368	31.0761	24.2166
9	7.6215	31.0996	24.2647
10	7.4312	31.1587	24.3371
12	7.2614	31.1860	24.3812
14	7.1974	31.1884	24.3916
16	7.1790	31.1844	24.3912
18	7.1404	31.1809	24.3929
20	7.0394	31.1921	24.4148
22	6.9521	31.2114	24.4422
24	6.8761	31.2285	24.4655
26	6.6727	31.2751	24.5279
28	6.4004	31.3391	24.6132
30	6.3027	31.3834	24.6612
32	6.3116	31.3959	24.6670
34	6.2990	31.4061	24.6766
36	6.2884	31.4217	24.6911
38	6.3076	31.4460	24.7072
40	6.3893	31.4651	24.7106
42	6.4725	31.4770	24.7132
44	6.5119	31.4874	24.7151
46	6.5326	31.4917	24.7165
48	6.5306	31.4968	24.7201
50	6.5064	31.5076	24.7321
55	6.4937	31.5355	24.7555
60	6.4892	31.5522	24.7708
65	6.0490	31.5560	24.8255
70	5.9618	31.5690	24.8469
75	5.9447	31.5754	24.8540
80	5.9183	31.6067	24.8825
85	5.8979	31.6365	24.9079
90	5.9053	31.6900	24.9489
95	5.9128	31.7097	24.9640
100	5.9195	31.7779	25.0169
110	5.8481	31.9272	25.1433
120	5.7990	32.1981	25.3633
130	5.7685	32.5272	25.6269
140	5.7670	32.6105	25.6930
150	5.7619	32.7383	25.7945
160	5.7825	32.8947	25.9158
170	5.7958	32.9735	25.9764
180	5.7986	32.9885	25.9880
190	5.8056	33.0221	26.0137



Station: ISC Month: 06 Day: 25 Year: 1998

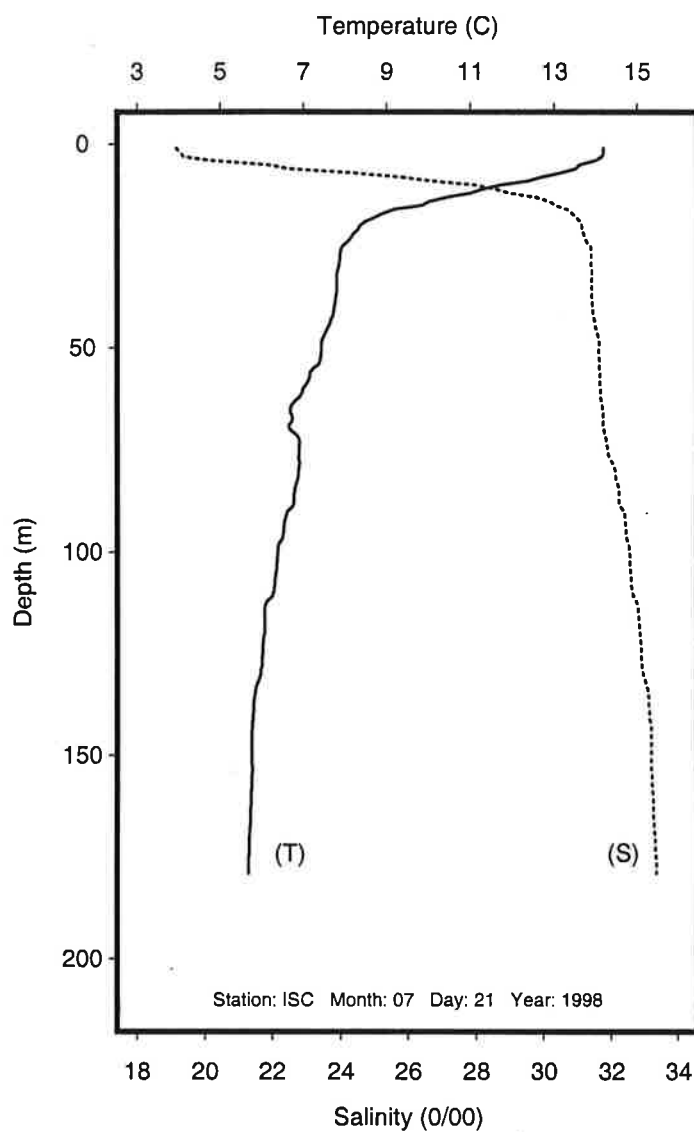
Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.4699	28.8157	21.8845
2	11.2997	28.9214	21.9958
3	11.1973	29.0668	22.1263
4	11.1997	29.1819	22.2153
5	11.0192	29.2596	22.3063
6	10.7135	29.4073	22.4726
7	10.5703	29.6082	22.6526
8	10.2883	29.8075	22.8541
9	10.3826	29.7414	22.7872
10	10.1226	29.9043	22.9561
12	9.4178	30.4106	23.4630
14	8.9332	30.7437	23.7972
16	8.5167	31.0016	24.0608
18	8.2205	31.1682	24.2345
20	8.0812	31.2269	24.3005
22	8.0063	31.2546	24.3328
24	7.9278	31.2831	24.3663
26	7.8024	31.3491	24.4358
28	7.6982	31.4099	24.4981
30	7.6591	31.4236	24.5140
32	7.6095	31.4451	24.5380
34	7.5700	31.4607	24.5554
36	7.5189	31.4813	24.5783
38	7.4490	31.5195	24.6185
40	7.3999	31.5547	24.6526
42	7.3272	31.6184	24.7124
44	7.2723	31.6590	24.7517
46	7.2500	31.6741	24.7666
48	7.2413	31.6818	24.7739
50	7.2299	31.6971	24.7873
55	7.1615	31.7687	24.8528
60	7.0790	31.8357	24.9163
65	7.0331	31.8664	24.9459
70	6.7951	31.9501	25.0375
75	6.5555	31.9685	25.0865
80	6.4027	31.9524	25.0957
85	6.3568	31.9585	25.1065
90	6.3736	32.0777	25.1997
95	6.3536	32.1771	25.2780
100	6.2413	32.2164	25.3240
110	6.1713	32.2715	25.3765
120	6.0942	32.4528	25.5287
130	6.0757	32.5789	25.6306
140	6.0161	32.6876	25.7238
150	5.9605	32.8482	25.8575
160	5.9509	32.8707	25.8763
170	5.9490	32.8821	25.8855
180	5.8722	33.0601	26.0356
190	5.8362	33.1469	26.1086



Station: ISC Month: 07 Day: 21 Year: 1998

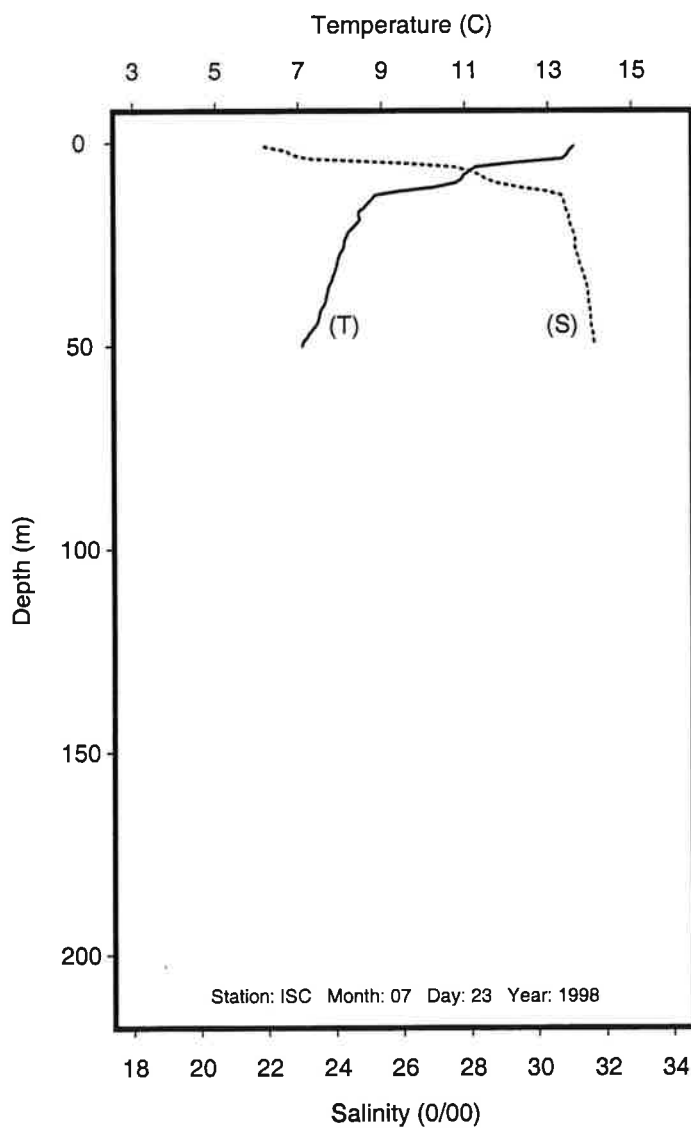
Depth Temp (C) Salinity (0/00) Sigma_t (kg/m^3)

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
1	14.2045	19.1632	13.9493
2	14.2005	19.2974	14.0531
3	14.1727	19.3711	14.1148
4	14.0179	20.1656	14.7534
5	13.6129	21.8989	16.1599
6	13.5301	22.4859	16.6269
7	13.1833	24.2913	18.0810
8	12.7010	25.8166	19.3453
9	12.3737	26.7084	20.0932
10	11.7265	27.9773	21.1897
12	10.8570	29.2013	22.2892
14	10.0254	30.1453	23.1630
16	9.2340	30.6764	23.7005
18	8.6525	30.9923	24.0337
20	8.3557	31.1237	24.1805
22	8.1900	31.1746	24.2440
24	8.0227	31.2916	24.3593
26	7.8899	31.4058	24.4685
28	7.8557	31.4068	24.4735
30	7.8283	31.4069	24.4769
32	7.7944	31.4158	24.4898
34	7.7871	31.4167	24.4907
36	7.7824	31.4177	24.4923
38	7.7637	31.4286	24.5036
40	7.7338	31.4453	24.5208
42	7.6901	31.4719	24.5477
44	7.6194	31.5191	24.5945
46	7.5309	31.5797	24.6542
48	7.4418	31.6325	24.7080
50	7.4164	31.6420	24.7189
55	7.2530	31.6574	24.7539
60	6.9994	31.6834	24.8071
65	6.6926	31.7464	24.8965
70	6.7105	31.7824	24.9262
75	6.8901	31.8986	24.9903
80	6.8800	32.1085	25.1581
85	6.7798	32.2262	25.2634
90	6.6309	32.3549	25.3835
95	6.5156	32.4386	25.4646
100	6.3784	32.5391	25.5614
110	6.2711	32.6322	25.6484
120	6.0519	32.8485	25.8464
130	5.9641	32.9520	25.9390
140	5.7896	33.1549	26.1205
150	5.7624	33.2136	26.1702
160	5.7414	33.2581	26.2079
170	5.7028	33.3111	26.2546



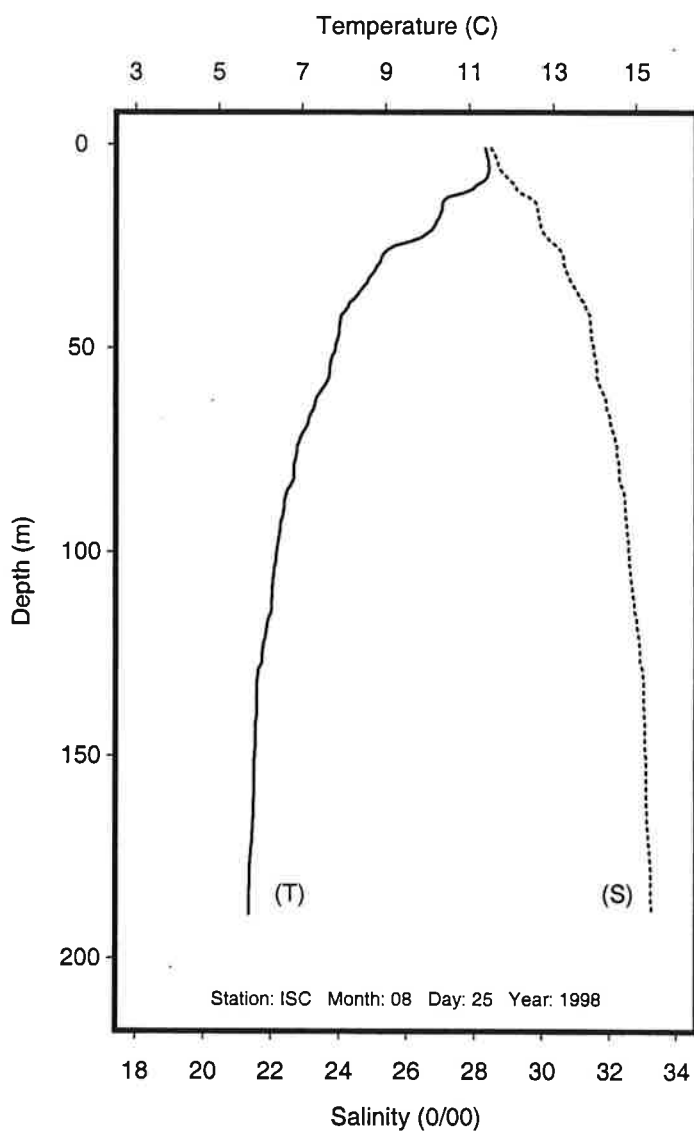
Station: ISC Month: 07 Day: 23 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.6109	21.9241	16.1797
2	13.5165	22.5804	16.7021
3	13.4605	22.7501	16.8429
4	13.3597	23.2356	17.2353
5	12.1125	26.0198	19.6063
6	11.2718	27.5373	20.9265
7	11.1211	27.9829	21.2976
8	10.9566	28.3073	21.5771
9	10.9089	28.4700	21.7115
10	10.7643	28.8070	21.9973
12	9.5245	30.1545	23.2446
14	8.7587	30.7584	23.8332
16	8.5576	30.8403	23.9315
18	8.4592	30.9088	23.9995
20	8.3708	30.9684	24.0564
22	8.2134	31.0656	24.1561
24	8.1204	31.1174	24.2104
26	8.0657	31.1289	24.2259
28	7.9775	31.1894	24.2858
30	7.9167	31.2639	24.3526
32	7.8592	31.3507	24.4289
34	7.7856	31.4285	24.5004
36	7.7124	31.4872	24.5570
38	7.6719	31.5105	24.5807
40	7.6068	31.5349	24.6087
42	7.5163	31.5697	24.6485
44	7.4608	31.5824	24.6661
46	7.3406	31.6208	24.7123
48	7.1961	31.6602	24.7634
50	7.0714	31.6835	24.8037



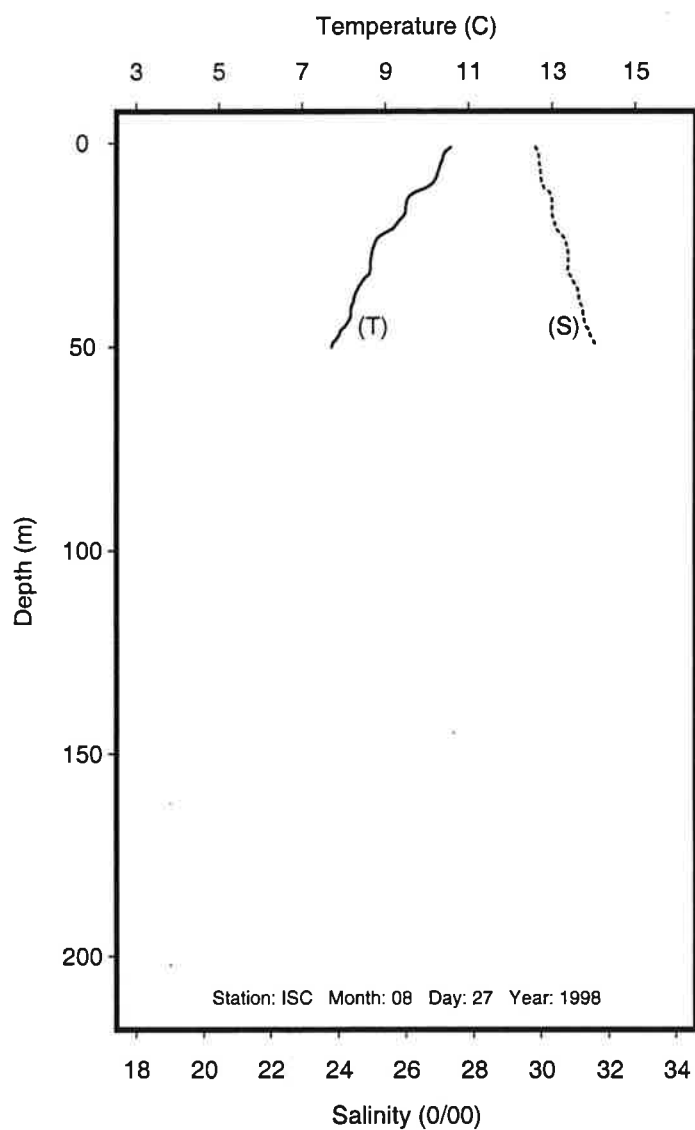
Station: ISC Month: 08 Day: 25 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.3737	28.4773	21.6385
2	11.4028	28.5757	21.7099
3	11.4258	28.6034	21.7274
4	11.4482	28.6568	21.7649
5	11.4554	28.6877	21.7877
6	11.4590	28.7135	21.8071
7	11.4514	28.8073	21.8811
8	11.4212	28.9435	21.9921
9	11.3452	29.0451	22.0841
10	11.1748	29.1973	22.2315
12	10.8035	29.3854	22.4441
14	10.3977	29.7129	22.7640
16	10.3182	29.8403	22.8782
18	10.2533	29.8857	22.9237
20	10.1581	29.9418	22.9800
22	9.9734	30.0463	23.0902
24	9.5347	30.2670	23.3324
26	9.0471	30.5239	23.6101
28	8.8839	30.6175	23.7064
30	8.7848	30.6585	23.7533
32	8.6592	30.7481	23.8421
34	8.5327	30.8647	23.9517
36	8.3914	31.0036	24.0809
38	8.2320	31.1536	24.2215
40	8.0793	31.2838	24.3454
42	7.9497	31.3845	24.4428
44	7.8980	31.4228	24.4799
46	7.8719	31.4408	24.4962
48	7.8320	31.4728	24.5276
50	7.7833	31.5124	24.5666
55	7.6535	31.6059	24.6580
60	7.4820	31.7452	24.7910
65	7.2564	31.9339	24.9700
70	7.0497	32.0851	25.1167
75	6.8644	32.2158	25.2438
80	6.7943	32.2778	25.3019
85	6.6455	32.4018	25.4190
90	6.5498	32.4720	25.4870
95	6.4518	32.5306	25.5454
100	6.3810	32.5808	25.5940
110	6.2756	32.6898	25.6932
120	6.1204	32.8530	25.8414
130	5.9365	32.9954	25.9766
140	5.9020	33.0381	26.0145
150	5.8567	33.0856	26.0575
160	5.8416	33.1016	26.0720
170	5.7994	33.1520	26.1171
180	5.7373	33.2266	26.1836



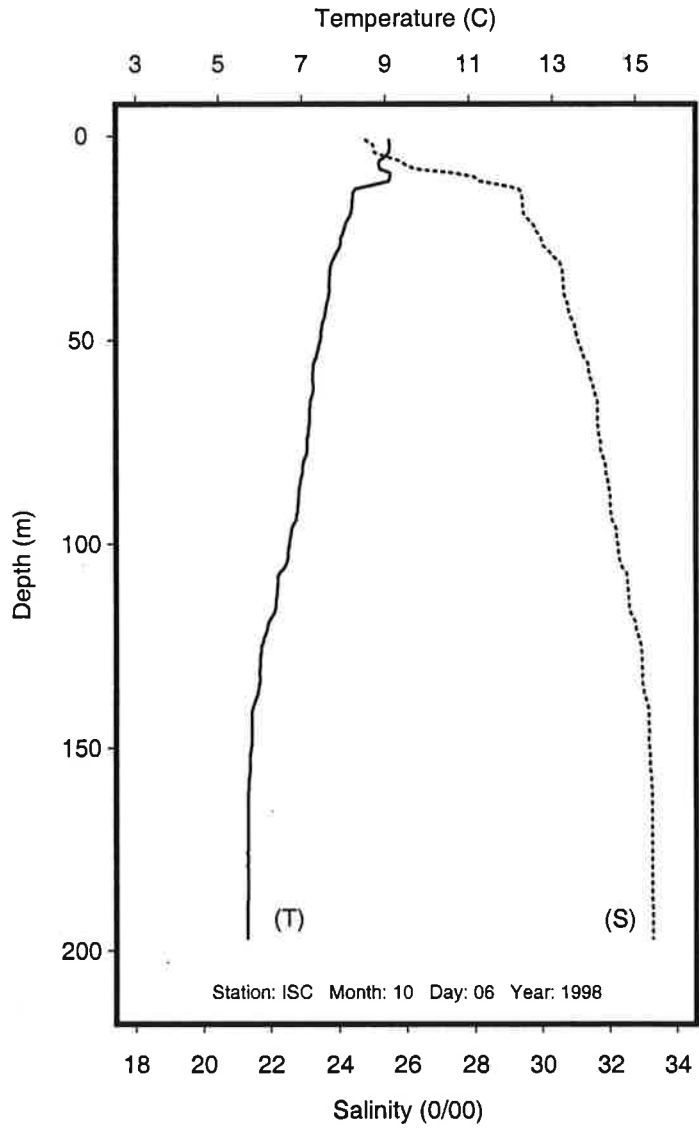
Station: ISC Month: 08 Day: 27 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	10.5614	29.8287	22.8257
2	10.4204	29.9101	22.9124
3	10.3860	29.9267	22.9310
4	10.3653	29.9340	22.9401
5	10.3283	29.9478	22.9569
6	10.2858	29.9671	22.9789
7	10.2646	29.9748	22.9883
8	10.2328	29.9847	23.0012
9	10.1812	30.0063	23.0264
10	10.1203	30.0203	23.0472
12	9.7333	30.2130	23.2604
14	9.5153	30.3216	23.3796
16	9.4870	30.3257	23.3855
18	9.4141	30.3372	23.4062
20	9.2499	30.4039	23.4841
22	8.9955	30.5545	23.6404
24	8.7703	30.7207	23.8039
26	8.6907	30.7853	23.8658
28	8.6565	30.8006	23.8836
30	8.6480	30.7948	23.8794
32	8.5902	30.8383	23.9229
34	8.4379	30.9702	24.0485
36	8.3134	31.0777	24.1507
38	8.2466	31.1329	24.2030
40	8.1912	31.1865	24.2531
42	8.1650	31.2186	24.2819
44	8.0967	31.2715	24.3329
46	7.9579	31.3787	24.4372
48	7.8360	31.4873	24.5409
50	7.7036	31.6327	24.6738



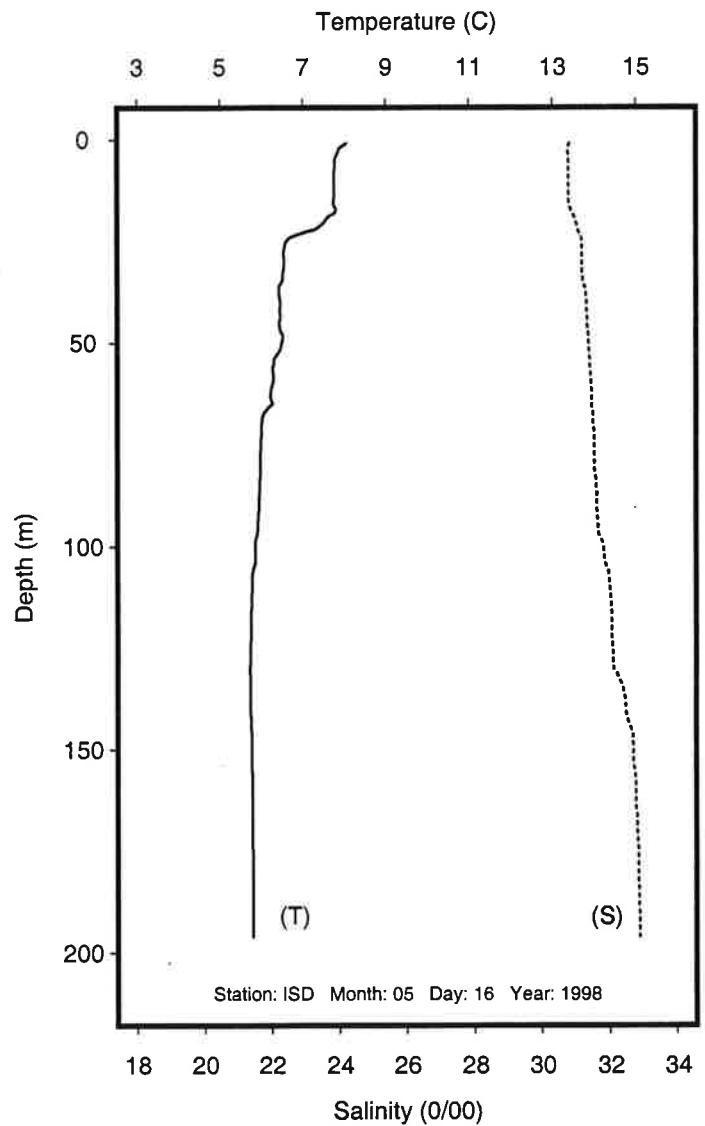
Station: ISC Month: 10 Day: 06 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	9.0894	24.7943	19.1277
2	9.0943	25.0272	19.3086
3	9.0986	25.0326	19.3123
4	9.0893	25.0491	19.3265
5	8.9924	25.4241	19.6326
6	8.8488	25.7858	19.9349
7	8.8475	25.9660	20.0758
8	8.8715	26.2502	20.2944
9	9.1169	27.3499	21.1182
10	9.1173	27.9835	21.6129
12	8.7054	28.8091	22.3217
14	8.2535	29.3870	22.8349
16	8.2015	29.4325	22.8772
18	8.1797	29.4520	22.8953
20	8.1167	29.5659	22.9934
22	8.0330	29.7470	23.1470
24	7.9690	29.8976	23.2738
26	7.9193	30.0107	23.3695
28	7.8569	30.1799	23.5109
30	7.7570	30.4168	23.7102
32	7.6840	30.5768	23.8458
34	7.6590	30.6251	23.8871
36	7.6508	30.6387	23.8990
38	7.6463	30.6546	23.9122
40	7.6216	30.7087	23.9580
42	7.5815	30.7802	24.0192
44	7.5409	30.8517	24.0809
46	7.4888	30.9468	24.1620
48	7.4552	31.0130	24.2187
50	7.4313	31.0704	24.2677
55	7.3055	31.3174	24.4786
60	7.2586	31.4753	24.6084
65	7.1974	31.6377	24.7453
70	7.1713	31.6520	24.7598
75	7.1163	31.7419	24.8379
80	7.0344	31.8636	24.9444
85	6.9493	31.9749	25.0432
90	6.9020	32.0288	25.0918
95	6.7952	32.1462	25.1982
100	6.6869	32.2556	25.2985
110	6.4103	32.5427	25.5601
120	6.1782	32.7781	25.7751
130	5.9842	32.9733	25.9533
140	5.8158	33.1520	26.1150
150	5.7721	33.1906	26.1508
160	5.7037	33.2601	26.2141
170	5.6916	33.2704	26.2237
180	5.6891	33.2716	26.2250
190	5.6851	33.2775	26.2301



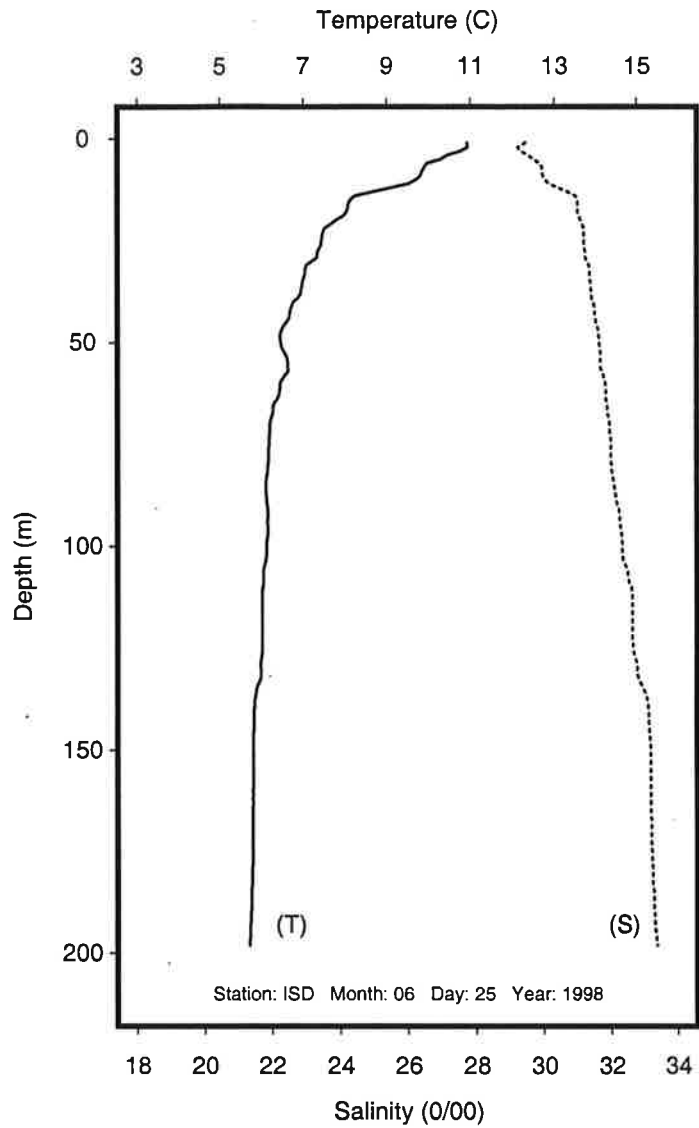
Station: ISD Month: 05 Day: 16 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.0493	30.8175	23.9839
2	7.8712	30.7874	23.9853
3	7.8477	30.7934	23.9932
4	7.7957	30.7987	24.0046
5	7.7706	30.8113	24.0180
6	7.7715	30.8082	24.0154
7	7.7659	30.8071	24.0153
8	7.7591	30.8057	24.0151
9	7.7613	30.8033	24.0129
10	7.7595	30.8005	24.0110
12	7.7546	30.7986	24.0102
14	7.7514	30.7977	24.0104
16	7.7636	30.8275	24.0317
18	7.7308	30.9082	24.0993
20	7.5373	31.0149	24.2126
22	7.2209	31.0841	24.3091
24	6.7255	31.1697	24.4386
26	6.5563	31.2032	24.4865
28	6.5436	31.1990	24.4840
30	6.5445	31.1970	24.4823
32	6.5364	31.2014	24.4867
34	6.5082	31.2223	24.5067
36	6.4501	31.2761	24.5565
38	6.4334	31.3129	24.5876
40	6.4494	31.3236	24.5937
42	6.4556	31.3358	24.6027
44	6.4487	31.3438	24.6100
46	6.4476	31.3565	24.6203
48	6.4988	31.3842	24.6363
50	6.5000	31.3950	24.6452
55	6.2959	31.4250	24.6920
60	6.2693	31.4485	24.7146
65	6.2150	31.4665	24.7339
70	6.0069	31.5108	24.7958
75	5.9875	31.5382	24.8196
80	5.9712	31.5424	24.8251
85	5.9548	31.5966	24.8698
90	5.9366	31.6139	24.8854
95	5.9127	31.6435	24.9115
100	5.8473	31.7938	25.0386
110	5.7726	31.9971	25.2075
120	5.7395	32.0460	25.2501
130	5.7216	32.1304	25.3190
140	5.7311	32.4636	25.5811
150	5.7562	32.6959	25.7618
160	5.7685	32.7745	25.8224
170	5.7758	32.8232	25.8600
180	5.7808	32.8533	25.8831
190	5.7859	32.8839	25.9068



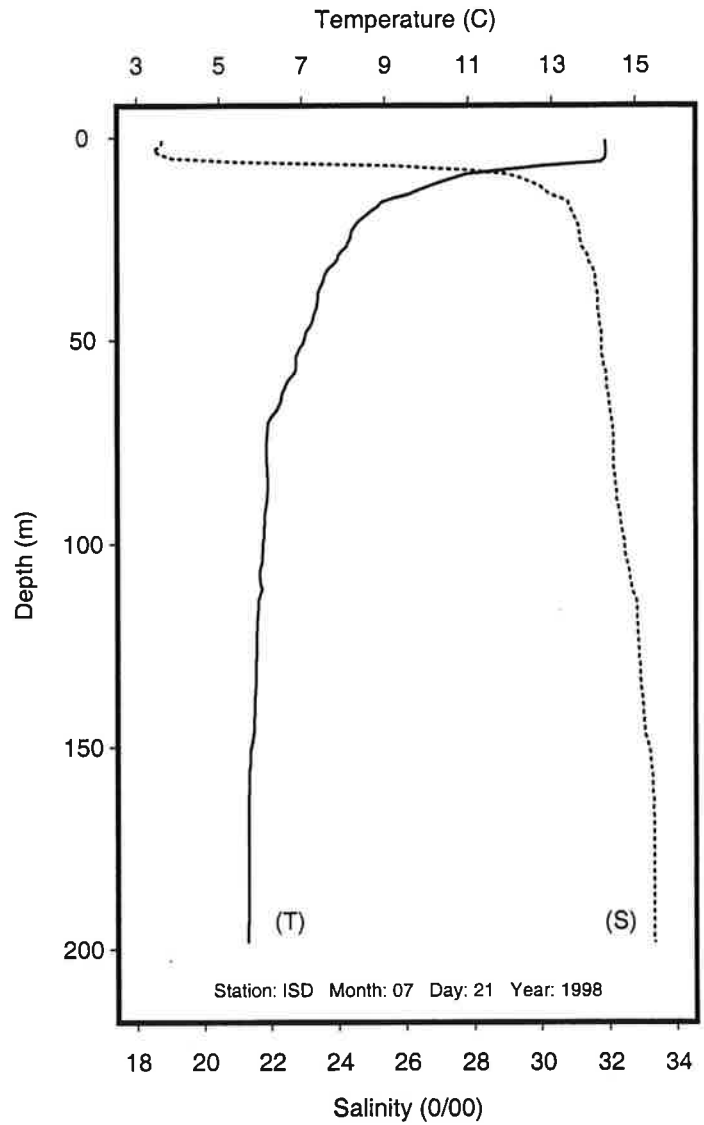
Station: ISD Month: 06 Day: 25 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	10.9206	29.4635	22.4815
2	10.9278	29.2382	22.3052
3	10.7586	29.3156	22.3938
4	10.4528	29.5416	22.6202
5	10.2741	29.6917	22.7662
6	9.9551	29.9129	22.9901
7	9.8868	29.9523	23.0316
8	9.8353	29.9650	23.0497
9	9.8068	29.9718	23.0595
10	9.7031	30.0354	23.1255
12	9.1020	30.4267	23.5236
14	8.3357	30.8854	23.9962
16	8.0749	31.0127	24.1334
18	8.0159	31.0179	24.1456
20	7.7897	31.1000	24.2416
22	7.5359	31.1860	24.3443
24	7.4470	31.2029	24.3701
26	7.4060	31.2050	24.3768
28	7.3364	31.2344	24.4092
30	7.1918	31.3017	24.4814
32	7.0448	31.3638	24.5498
34	7.0076	31.3783	24.5659
36	6.9710	31.3990	24.5873
38	6.9185	31.4230	24.6127
40	6.7851	31.4782	24.6728
42	6.6926	31.5181	24.7164
44	6.6381	31.5411	24.7425
46	6.5288	31.5951	24.7982
48	6.4499	31.6379	24.8420
50	6.4547	31.6582	24.8568
55	6.6262	31.6861	24.8583
60	6.4549	31.8335	24.9952
65	6.3177	31.8838	25.0519
70	6.2046	31.9649	25.1301
75	6.1767	32.0055	25.1655
80	6.1563	32.0224	25.1813
85	6.1084	32.1036	25.2515
90	6.1342	32.2064	25.3293
95	6.1514	32.2922	25.3953
100	6.1249	32.3465	25.4417
110	6.0294	32.6024	25.6546
120	6.0159	32.6408	25.6868
130	5.9798	32.7901	25.8091
140	5.8237	33.1224	26.0907
150	5.7982	33.1827	26.1415
160	5.7949	33.1933	26.1502
170	5.7923	33.2039	26.1589
180	5.7778	33.2394	26.1888
190	5.7470	33.2993	26.2397



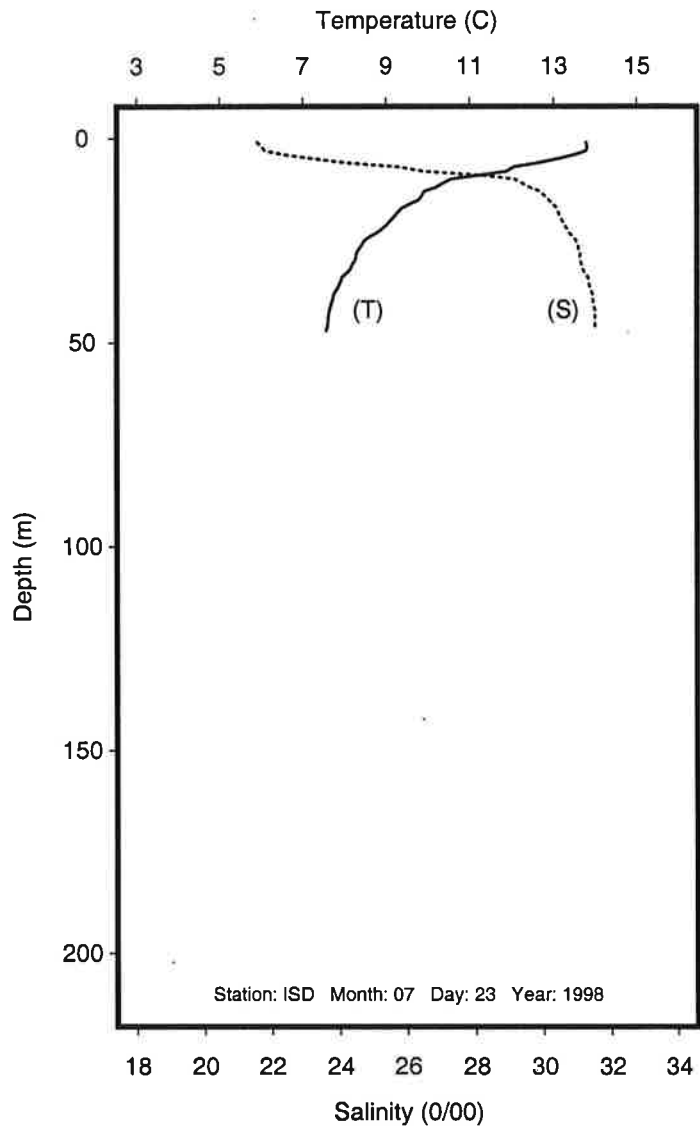
Station: ISD Month: 07 Day: 21 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	14.2969	18.7551	13.6191
2	14.2988	18.7317	13.6008
3	14.3020	18.5254	13.4419
4	14.2993	18.6623	13.5474
5	14.2942	19.0515	13.8472
6	14.1766	21.0131	15.3758
7	12.8444	25.6592	19.1975
8	11.7807	27.8833	21.1073
9	10.9664	28.9820	22.0995
10	10.6536	29.3782	22.4599
12	10.0565	29.9514	23.0036
14	9.5095	30.3404	23.3937
16	8.9726	30.7495	23.7960
18	8.6874	30.9084	23.9630
20	8.4462	31.0177	24.0842
22	8.2640	31.1084	24.1818
24	8.1790	31.1410	24.2193
26	8.1140	31.1816	24.2602
28	7.9795	31.2895	24.3640
30	7.8462	31.3940	24.4647
32	7.6930	31.5041	24.5726
34	7.5612	31.5843	24.6540
36	7.4873	31.6105	24.6848
38	7.4142	31.6466	24.7225
40	7.3823	31.6638	24.7400
42	7.3548	31.6752	24.7529
44	7.2964	31.7032	24.7825
46	7.2292	31.7310	24.8131
48	7.1242	31.7670	24.8545
50	7.0547	31.7783	24.8732
55	6.8582	31.8284	24.9404
60	6.6627	31.9327	25.0468
65	6.4817	32.0106	25.1317
70	6.1935	32.0998	25.2374
75	6.1460	32.1407	25.2761
80	6.1457	32.1444	25.2790
85	6.1656	32.2040	25.3235
90	6.1385	32.2702	25.3791
95	6.0870	32.3643	25.4598
100	6.0517	32.4621	25.5412
110	5.9905	32.6564	25.7004
120	5.9089	32.8510	25.8659
130	5.8847	32.9200	25.9234
140	5.8454	33.0178	26.0044
150	5.7635	33.1778	26.1418
160	5.7068	33.2890	26.2367
170	5.6938	33.3194	26.2622
180	5.6938	33.3186	26.2615
190	5.6922	33.3228	26.2650



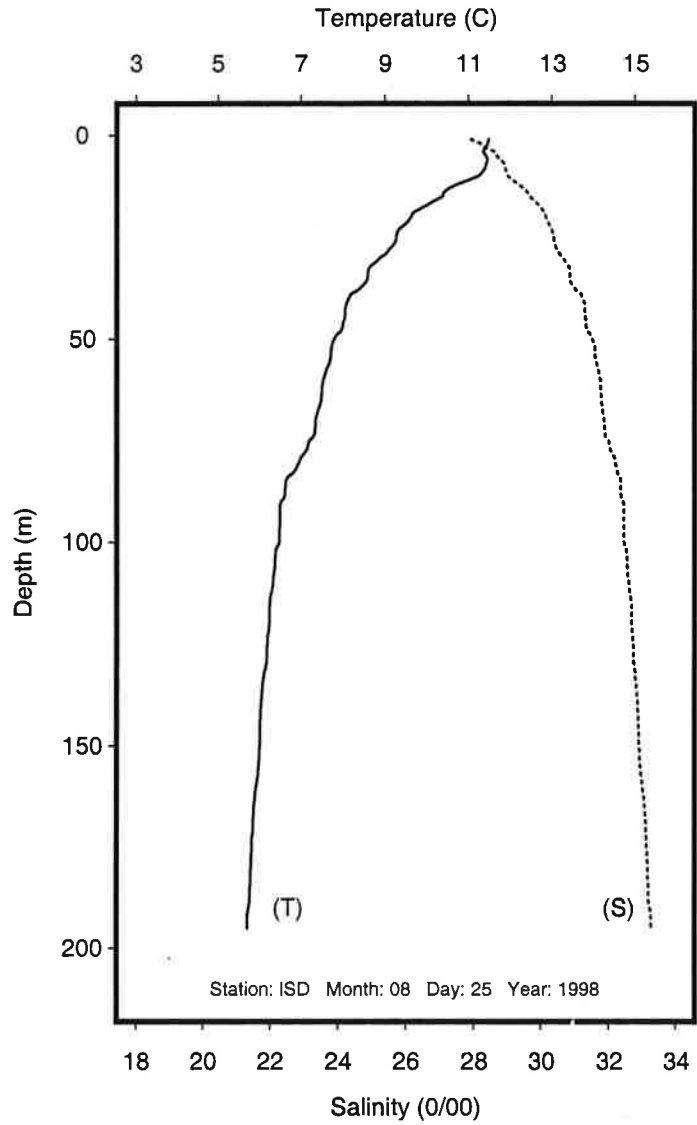
Station: ISD Month: 07 Day: 23 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.7931	21.5814	15.8829
2	13.8101	21.7169	15.9839
3	13.7910	21.8008	16.0520
4	13.5203	22.3648	16.5353
5	13.0655	23.3325	17.3628
6	12.6316	24.2523	18.1495
7	12.0537	25.7546	19.4115
8	11.8788	26.4968	20.0163
9	11.2210	28.1962	21.4461
10	10.5540	29.1682	22.3129
12	10.1482	29.7027	22.7988
14	9.8521	30.0497	23.1137
16	9.5795	30.2895	23.3431
18	9.2952	30.4505	23.5130
20	9.1171	30.5544	23.6214
22	8.9118	30.6863	23.7556
24	8.6240	30.8764	23.9472
26	8.4087	31.0220	24.0928
28	8.3064	31.0821	24.1547
30	8.2392	31.1099	24.1863
32	8.1258	31.1816	24.2590
34	7.9649	31.3000	24.3744
36	7.8570	31.3749	24.4483
38	7.7580	31.4418	24.5146
40	7.6919	31.4860	24.5585
42	7.6346	31.5242	24.5966
44	7.6071	31.5381	24.6112
46	7.5950	31.5434	24.6170



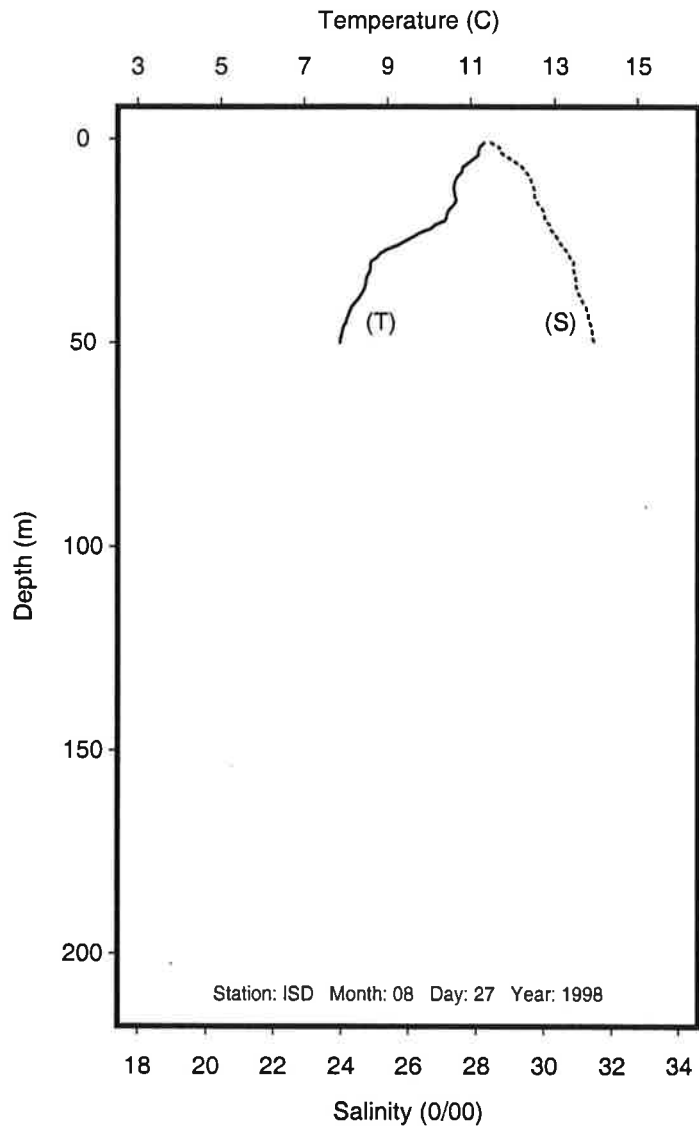
Station: ISD Month: 08 Day: 25 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
1	11.4797	27.9205	21.1883
2	11.4460	28.2227	21.4286
3	11.4121	28.3344	21.5210
4	11.3449	28.6276	21.7601
5	11.4125	28.6745	21.7848
6	11.4578	28.7891	21.8660
7	11.4136	28.8990	21.9589
8	11.3860	28.9318	21.9891
9	11.3232	28.9596	22.0215
10	11.2421	28.9970	22.0645
12	10.7455	29.3212	22.4003
14	10.4265	29.5829	22.6571
16	10.1807	29.7946	22.8620
18	9.8428	30.0206	23.0919
20	9.6148	30.1576	23.2348
22	9.4520	30.2528	23.3345
24	9.3032	30.3440	23.4280
26	9.2420	30.3707	23.4583
28	9.1102	30.4543	23.5440
30	8.8992	30.6153	23.7020
32	8.6783	30.7777	23.8612
34	8.5909	30.8287	23.9146
36	8.5379	30.8581	23.9455
38	8.3452	31.0261	24.1051
40	8.1429	31.2087	24.2774
42	8.0634	31.2699	24.3369
44	8.0398	31.2807	24.3485
46	8.0094	31.3006	24.3685
48	7.9324	31.3654	24.4302
50	7.7916	31.4946	24.5514
55	7.6918	31.5953	24.6445
60	7.5307	31.7298	24.7723
65	7.4752	31.7641	24.8068
70	7.3470	31.8582	24.8982
75	7.2157	31.9650	24.9999
80	6.9642	32.1706	25.1956
85	6.6450	32.3381	25.3695
90	6.5306	32.4079	25.4387
95	6.4830	32.4344	25.4656
100	6.4556	32.4576	25.4874
110	6.3152	32.5852	25.6057
120	6.2264	32.6664	25.6810
130	6.1532	32.7378	25.7464
140	6.0305	32.8707	25.8669
150	5.9921	32.9134	25.9051
160	5.9081	33.0137	25.9945
170	5.8275	33.1114	26.0815
180	5.7785	33.1709	26.1345
190	5.7269	33.2390	26.1946



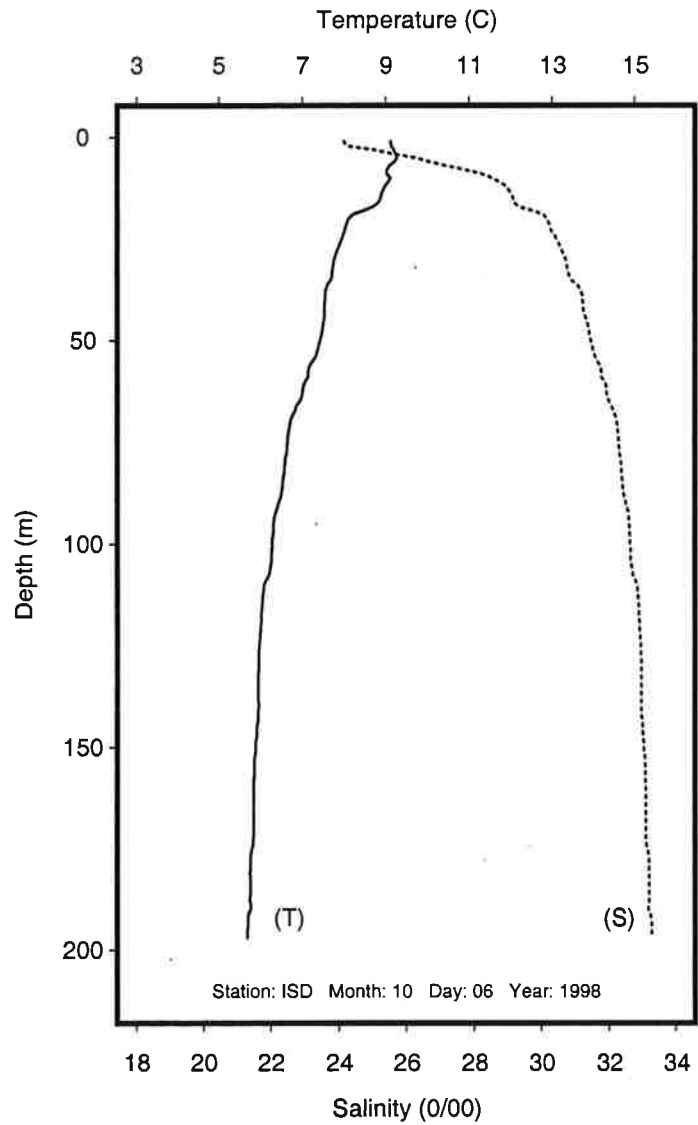
Station: ISD Month: 08 Day: 27 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.3106	28.4357	21.6170
2	11.2041	28.6806	21.8253
3	11.1833	28.6778	21.8267
4	11.1792	28.8131	21.9324
5	11.0346	29.0457	22.1376
6	10.9111	29.2018	22.2797
7	10.7979	29.3667	22.4269
8	10.7812	29.4621	22.5039
9	10.6879	29.5484	22.5866
10	10.6210	29.6077	22.6439
12	10.5955	29.6822	22.7073
14	10.6109	29.7266	22.7373
16	10.5703	29.8382	22.8318
18	10.4487	29.9820	22.9640
20	10.3071	30.0746	23.0592
22	9.9858	30.2092	23.2171
24	9.6057	30.3615	23.3971
26	9.2241	30.5259	23.5845
28	8.8546	30.7058	23.7803
30	8.6418	30.8380	23.9146
32	8.5660	30.8835	23.9612
34	8.5019	30.9270	24.0047
36	8.4571	30.9604	24.0374
38	8.3711	31.0362	24.1092
40	8.2279	31.1567	24.2245
42	8.0999	31.2605	24.3242
44	8.0218	31.3207	24.3825
46	7.9430	31.3805	24.4406
48	7.8856	31.4292	24.4870
50	7.8478	31.4613	24.5182



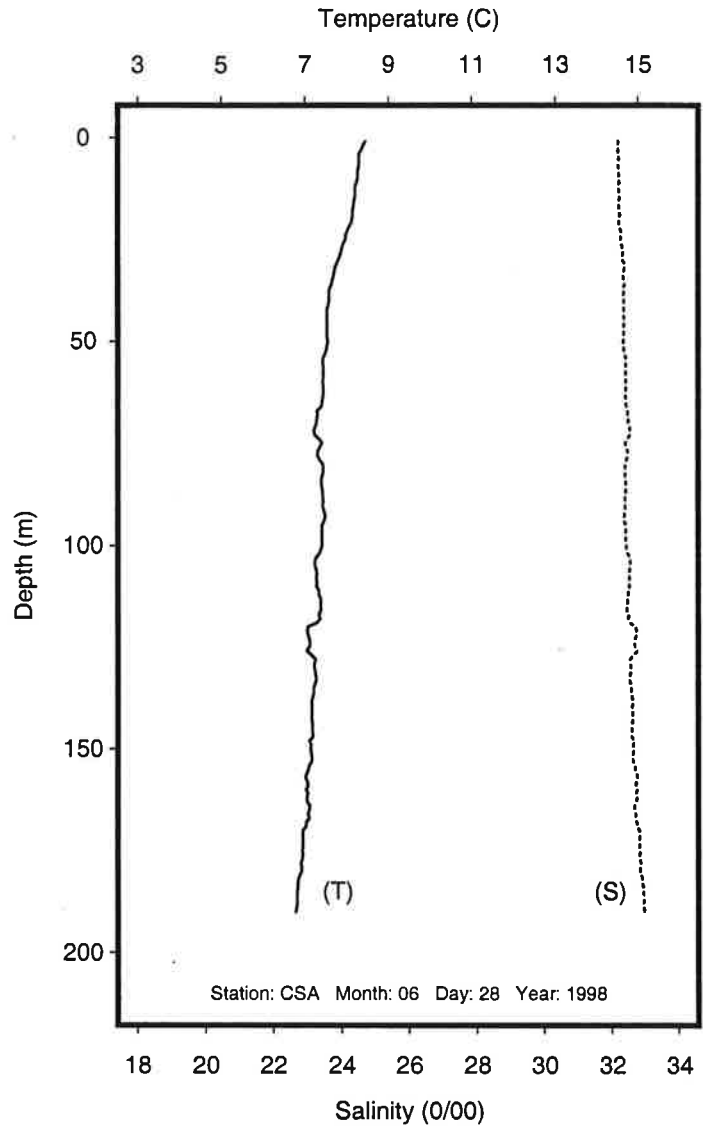
Station: ISD Month: 10 Day: 06 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
1	9.1224	24.1353	18.6090
2	9.1343	24.2297	18.6810
3	9.1918	25.0403	19.3053
4	9.2336	25.5596	19.7045
5	9.2736	26.3033	20.2788
6	9.2054	26.6708	20.5754
7	9.0910	27.1688	20.9806
8	9.0309	27.7641	21.4541
9	9.0212	28.2351	21.8234
10	9.1137	28.5225	22.0343
12	8.9880	28.9211	22.3655
14	8.9036	29.1016	22.5187
16	8.7909	29.2218	22.6256
18	8.4571	29.6849	23.0372
20	8.1258	30.1294	23.4338
22	8.0262	30.2626	23.5523
24	7.9682	30.3860	23.6573
26	7.8971	30.5134	23.7668
28	7.8180	30.6236	23.8640
30	7.7558	30.7177	23.9463
32	7.7256	30.7697	23.9914
34	7.6999	30.8290	24.0416
36	7.6161	31.0159	24.1999
38	7.5485	31.1801	24.3380
40	7.5353	31.2251	24.3751
42	7.5307	31.2422	24.3892
44	7.5231	31.3036	24.4383
46	7.5025	31.3749	24.4974
48	7.4700	31.4209	24.5380
50	7.4248	31.4696	24.5823
55	7.2449	31.6607	24.7566
60	7.0680	31.8591	24.9365
65	6.9238	32.0125	25.0760
70	6.7064	32.2388	25.2827
75	6.6386	32.3054	25.3440
80	6.5776	32.3673	25.4005
85	6.5271	32.4166	25.4460
90	6.4283	32.5160	25.5370
95	6.3120	32.6269	25.6390
100	6.2788	32.6534	25.6641
110	6.0877	32.8478	25.8414
120	6.0063	32.9266	25.9137
130	5.9507	32.9830	25.9651
140	5.9475	32.9839	25.9662
150	5.8813	33.0615	26.0356
160	5.8325	33.1135	26.0827
170	5.8288	33.1174	26.0862
180	5.7494	33.2104	26.1693
190	5.7442	33.2140	26.1727



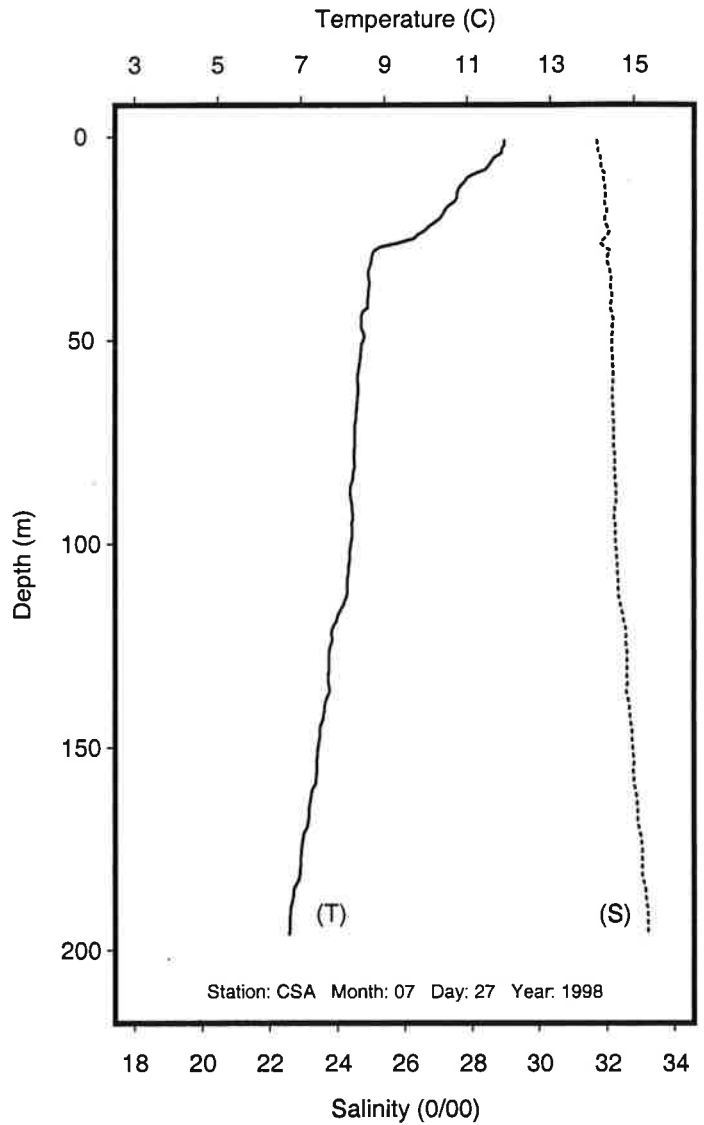
Station: CSA Month: 06 Day: 28 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
2	8.4502	32.1829	24.9963
3	8.3785	32.1821	25.0063
4	8.3531	32.1711	25.0013
5	8.2976	32.1845	25.0200
6	8.2961	32.1881	25.0231
7	8.2872	32.1911	25.0268
8	8.2855	32.1844	25.0218
9	8.2632	32.1914	25.0305
10	8.2588	32.1973	25.0358
12	8.2271	32.2031	25.0458
14	8.1959	32.2059	25.0519
16	8.1816	32.2052	25.0531
18	8.1528	32.2049	25.0576
20	8.1321	32.2092	25.0641
22	8.0926	32.2151	25.0743
24	8.0028	32.2462	25.1122
26	7.9465	32.2675	25.1351
28	7.8891	32.2955	25.1662
30	7.8287	32.3175	25.1921
32	7.7529	32.3380	25.2217
34	7.6920	32.3439	25.2329
36	7.6469	32.3459	25.2401
38	7.5941	32.3530	25.2542
40	7.5691	32.3562	25.2591
42	7.5482	32.3599	25.2649
44	7.5237	32.3622	25.2712
46	7.5207	32.3612	25.2717
48	7.5243	32.3597	25.2677
50	7.5337	32.3564	25.2647
55	7.4457	32.4111	25.3194
60	7.4297	32.4193	25.3276
65	7.4255	32.4177	25.3274
70	7.2777	32.4907	25.4048
75	7.3114	32.4781	25.3907
80	7.3519	32.4463	25.3600
85	7.3975	32.4212	25.3340
90	7.4291	32.4085	25.3196
95	7.4468	32.3983	25.3093
100	7.4042	32.4261	25.3370
110	7.2790	32.5187	25.4269
120	7.2380	32.5669	25.4702
130	7.2288	32.5563	25.4633
140	7.1665	32.6045	25.5098
150	7.1427	32.6351	25.5371
160	7.0422	32.7274	25.6233
170	7.0025	32.7656	25.6587
180	6.9108	32.8444	25.7328
190	6.7962	32.9471	25.8290



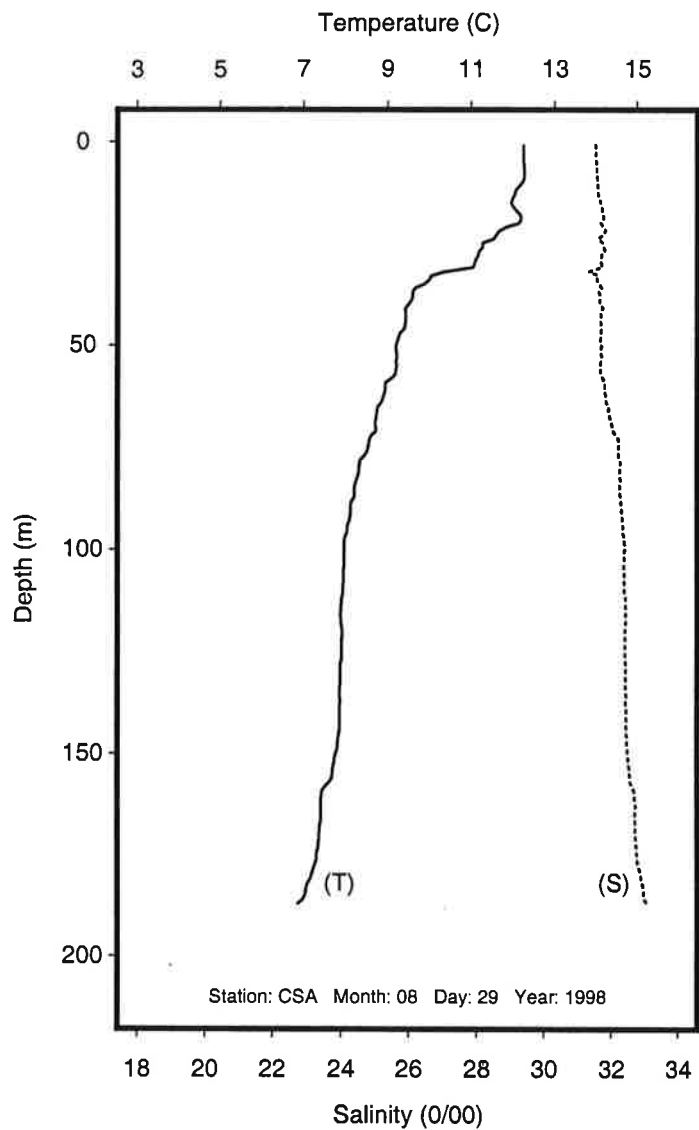
Station: CSA Month: 07 Day: 27 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	11.8894	31.6773	24.0301
3	11.8864	31.6877	24.0386
4	11.8261	31.7140	24.0701
5	11.8341	31.7114	24.0666
6	11.6444	31.7913	24.1632
7	11.5824	31.7916	24.1747
8	11.5262	31.7959	24.1882
9	11.4368	31.8025	24.2094
10	11.1912	31.9073	24.3346
12	10.9212	31.8928	24.3686
14	10.7852	31.9107	24.4096
16	10.7221	31.9166	24.4217
18	10.5691	31.9174	24.4550
20	10.4107	31.9267	24.4865
22	10.2161	31.9344	24.5184
24	9.9636	31.9354	24.5916
26	9.6137	31.9364	24.6074
28	9.0074	31.9432	24.6980
30	8.7106	31.9723	24.7981
32	8.6586	31.9985	24.8253
34	8.6244	32.0626	24.8778
36	8.6246	32.0847	24.8931
38	8.6266	32.0879	24.8952
40	8.6116	32.0964	24.9052
42	8.5915	32.0985	24.9086
44	8.4987	32.1193	24.9351
46	8.4401	32.1431	24.9606
48	8.4585	32.1318	24.9536
50	8.4895	32.1195	24.9441
55	8.4291	32.1296	24.9579
60	8.3557	32.1636	24.9952
65	8.3570	32.1604	24.9926
70	8.3154	32.1821	25.0156
75	8.2922	32.1994	25.0327
80	8.2816	32.2275	25.0560
85	8.2324	32.2423	25.0749
90	8.1975	32.2725	25.1037
95	8.2420	32.2292	25.0633
100	8.2119	32.2576	25.0900
110	8.1142	32.3303	25.1613
120	7.8329	32.5055	25.3396
130	7.6651	32.5953	25.4335
140	7.5768	32.6457	25.4857
150	7.4176	32.7537	25.5924
160	7.3301	32.8089	25.6477
170	7.1565	32.9289	25.7664
180	6.9863	33.0452	25.8809
190	6.7684	33.1890	26.0241



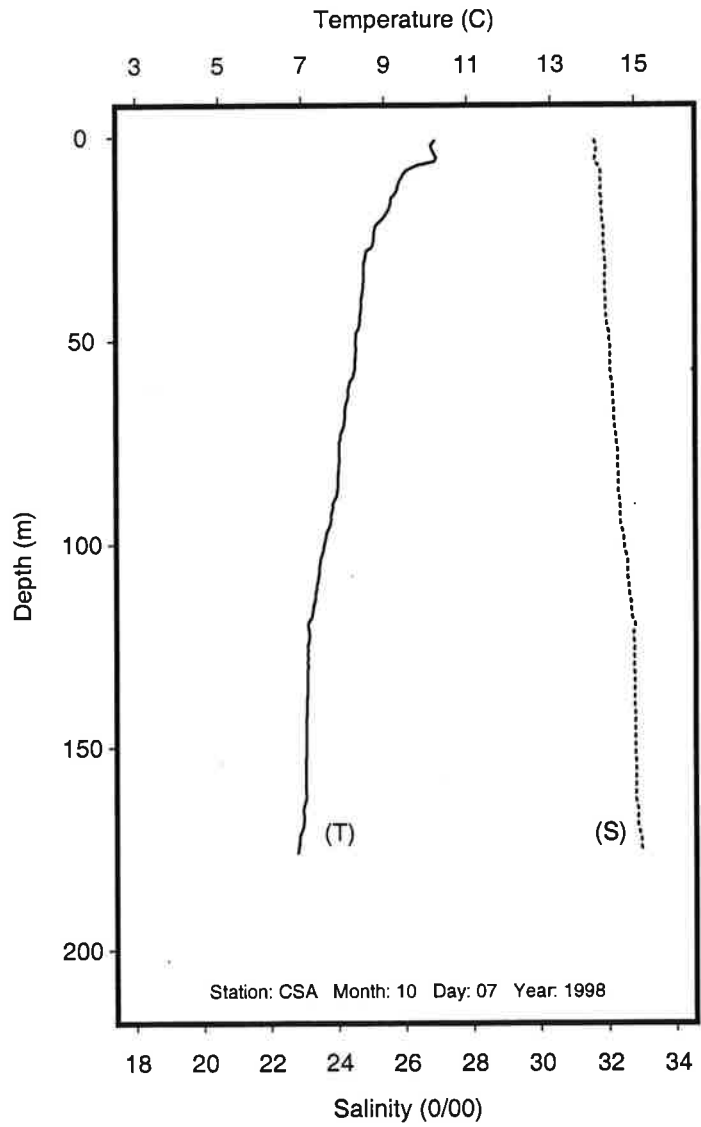
Station: CSA Month: 08 Day: 29 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
7	12.2556	31.5221	23.8419
8	12.2551	31.5317	23.8494
9	12.2587	31.5323	23.8492
10	12.2581	31.5259	23.8444
12	12.2667	31.5493	23.8605
14	12.2682	31.5645	23.8722
16	12.2099	31.5814	23.8963
18	12.0730	31.5972	23.9344
20	11.9907	31.6384	23.9807
22	12.0208	31.7102	24.0260
24	12.1736	31.7453	24.0333
26	12.0824	31.7511	24.0554
28	11.6966	31.7516	24.1225
30	11.4569	31.7490	24.1668
32	11.2486	31.7400	24.1743
34	11.1513	31.7120	24.1827
36	11.0216	31.6836	24.1862
38	10.4227	31.6201	24.2176
40	9.9378	31.5985	24.2876
42	9.6918	31.6314	24.3706
44	9.5661	31.6569	24.4100
46	9.4911	31.6659	24.4280
48	9.4197	31.6801	24.4515
50	9.4152	31.6828	24.4560
55	9.2215	31.6917	24.4926
60	9.2030	31.6804	24.4887
65	9.0002	31.7736	24.5927
70	8.8215	31.8592	24.6872
75	8.6987	32.0007	24.8155
80	8.5312	32.2206	25.0117
85	8.3299	32.2550	25.0710
90	8.2229	32.2565	25.0880
95	8.1235	32.2940	25.1311
100	8.0501	32.3408	25.1787
110	7.9484	32.3953	25.2362
120	7.8803	32.4392	25.2805
130	7.8964	32.4255	25.2674
140	7.8550	32.4480	25.2908
150	7.8369	32.4582	25.3014
160	7.6881	32.5444	25.3899
170	7.4049	32.7169	25.5655
180	7.3214	32.7637	25.6138
190	7.0310	32.9626	25.8100



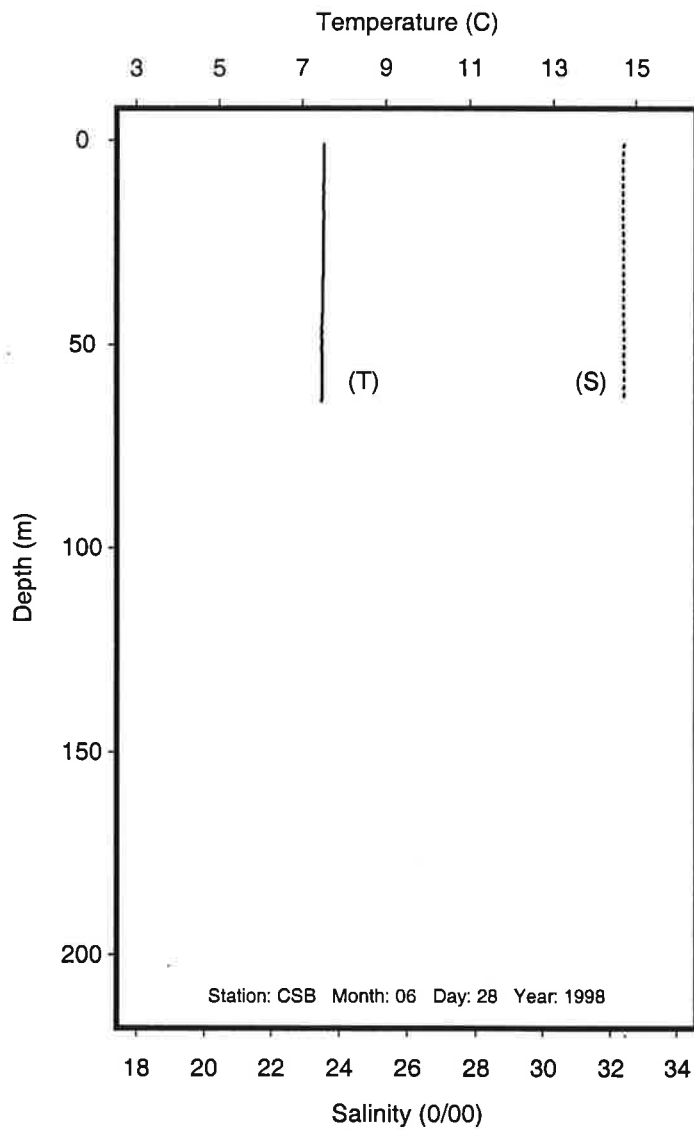
Station: CSA Month: 10 Day: 07 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	10.2161	31.6062	24.2674
2	10.1301	31.6748	24.3352
3	10.1485	31.6717	24.3297
4	10.1924	31.6425	24.2997
5	10.2642	31.6366	24.2831
6	10.2065	31.6077	24.2702
7	9.8094	31.7258	24.4275
8	9.5615	31.7852	24.5137
9	9.4628	31.7962	24.5381
10	9.4185	31.7744	24.5281
12	9.3365	31.7874	24.5511
14	9.2491	31.7927	24.5688
16	9.1619	31.8078	24.5955
18	9.0925	31.8210	24.6149
20	8.9562	31.8447	24.6538
22	8.8034	31.8710	24.6985
24	8.7546	31.8771	24.7114
26	8.7215	31.8745	24.7116
28	8.6042	31.8993	24.7501
30	8.5302	31.9205	24.7791
32	8.5064	31.9226	24.7833
34	8.5023	31.9171	24.7810
36	8.4949	31.9179	24.7822
38	8.4744	31.9248	24.7903
40	8.4518	31.9331	24.8000
42	8.4389	31.9364	24.8047
44	8.4195	31.9476	24.8164
46	8.3983	31.9627	24.8313
48	8.3429	32.0055	24.8735
50	8.3168	32.0337	24.8998
55	8.2977	32.0481	24.9131
60	8.1863	32.0969	24.9678
65	8.0862	32.1379	25.0138
70	8.0276	32.1690	25.0472
75	7.9168	32.2421	25.1205
80	7.9022	32.2663	25.1413
85	7.8792	32.2889	25.1626
90	7.7721	32.3309	25.2099
95	7.6927	32.3555	25.2452
100	7.5474	32.4591	25.3431
110	7.3713	32.5892	25.4697
120	7.1618	32.7550	25.6288
130	7.1376	32.7668	25.6414
140	7.1145	32.7854	25.6591
150	7.0973	32.8004	25.6733
160	7.0842	32.8151	25.6866
170	7.0001	32.8943	25.7604



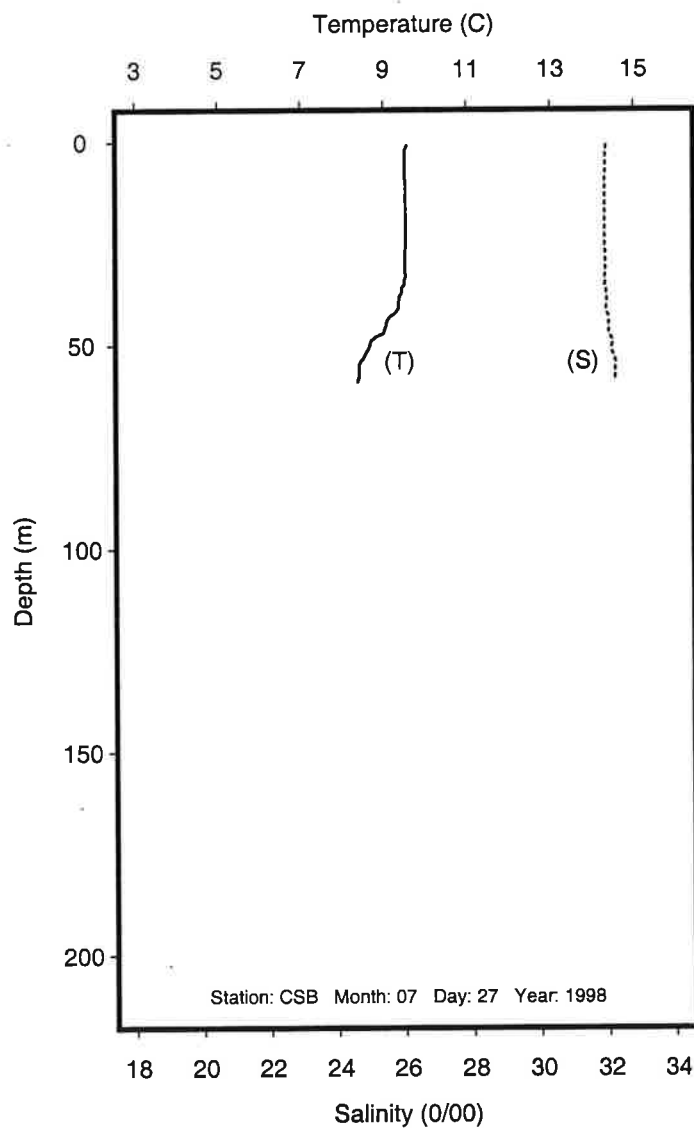
Station: CSB Month: 06 Day: 28 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	7.5098	32.4238	25.3205
3	7.5051	32.3929	25.2969
4	7.5050	32.3948	25.2984
5	7.5072	32.3901	25.2944
6	7.5081	32.3880	25.2926
7	7.5078	32.3863	25.2913
8	7.5078	32.3857	25.2909
9	7.5072	32.3859	25.2911
10	7.5069	32.3864	25.2915
12	7.5049	32.3869	25.2922
14	7.5029	32.3879	25.2931
16	7.5023	32.3877	25.2931
18	7.5041	32.3867	25.2923
20	7.5052	32.3857	25.2913
22	7.5023	32.3877	25.2933
24	7.4959	32.3935	25.2986
26	7.4938	32.3948	25.2999
28	7.4937	32.3945	25.2997
30	7.4937	32.3944	25.2996
32	7.4931	32.3949	25.3001
34	7.4898	32.3971	25.3023
36	7.4825	32.4014	25.3066
38	7.4789	32.4036	25.3089
40	7.4780	32.4043	25.3097
42	7.4777	32.4043	25.3096
44	7.4740	32.4064	25.3117
46	7.4673	32.4113	25.3165
48	7.4592	32.4173	25.3224
50	7.4591	32.4172	25.3224
55	7.4667	32.4124	25.3178
60	7.4654	32.4131	25.3182
65	7.4632	32.4127	25.3179



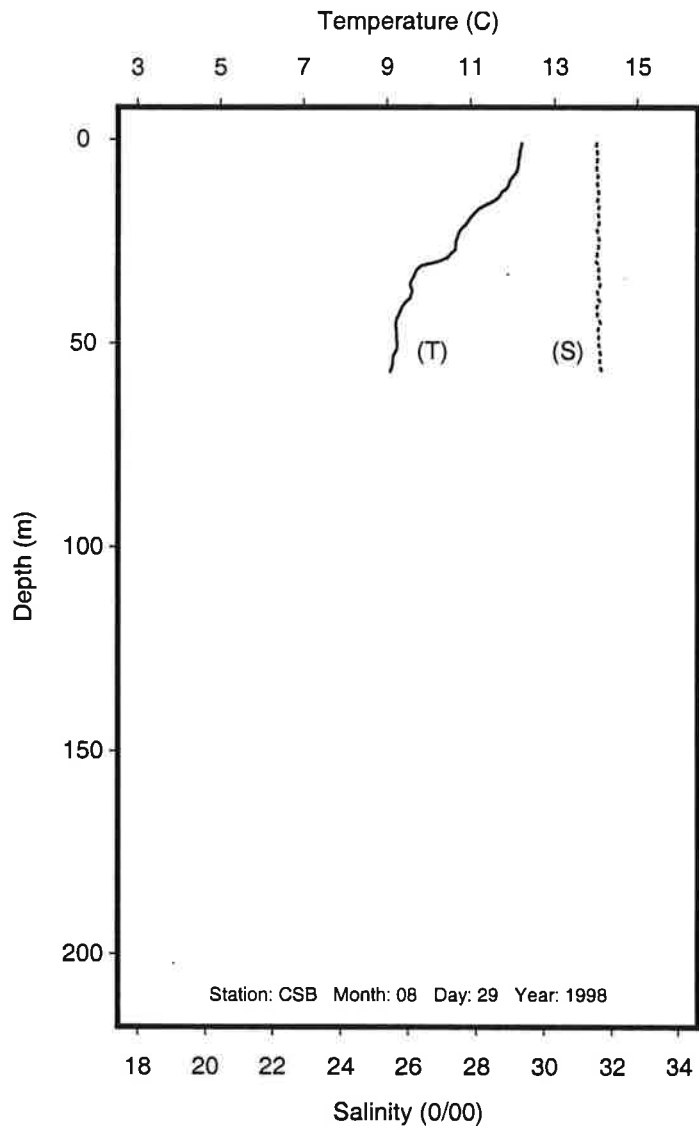
Station: CSB Month: 07 Day: 27 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	9.5556	31.9652	24.6553
3	9.5148	31.9773	24.6713
4	9.5180	31.9451	24.6456
5	9.5052	31.9501	24.6516
6	9.5090	31.9485	24.6497
7	9.5094	31.9471	24.6485
8	9.5164	31.9430	24.6442
9	9.5182	31.9404	24.6419
10	9.5182	31.9413	24.6426
12	9.5238	31.9390	24.6401
14	9.5222	31.9388	24.6403
16	9.5199	31.9391	24.6407
18	9.5233	31.9392	24.6404
20	9.5256	31.9388	24.6395
22	9.5278	31.9386	24.6392
24	9.5288	31.9389	24.6392
26	9.5274	31.9395	24.6396
28	9.5158	31.9434	24.6448
30	9.5091	31.9472	24.6494
32	9.5133	31.9457	24.6472
34	9.5134	31.9449	24.6460
36	9.4812	31.9545	24.6586
38	9.4171	31.9764	24.6880
40	9.3714	31.9832	24.7006
42	9.3210	31.9890	24.7120
44	9.1705	32.0264	24.7651
46	9.0471	32.0464	24.7999
48	8.9290	32.0731	24.8374
50	8.7157	32.1268	24.9148
55	8.4553	32.2265	25.0312
60	8.3935	32.2316	25.0419



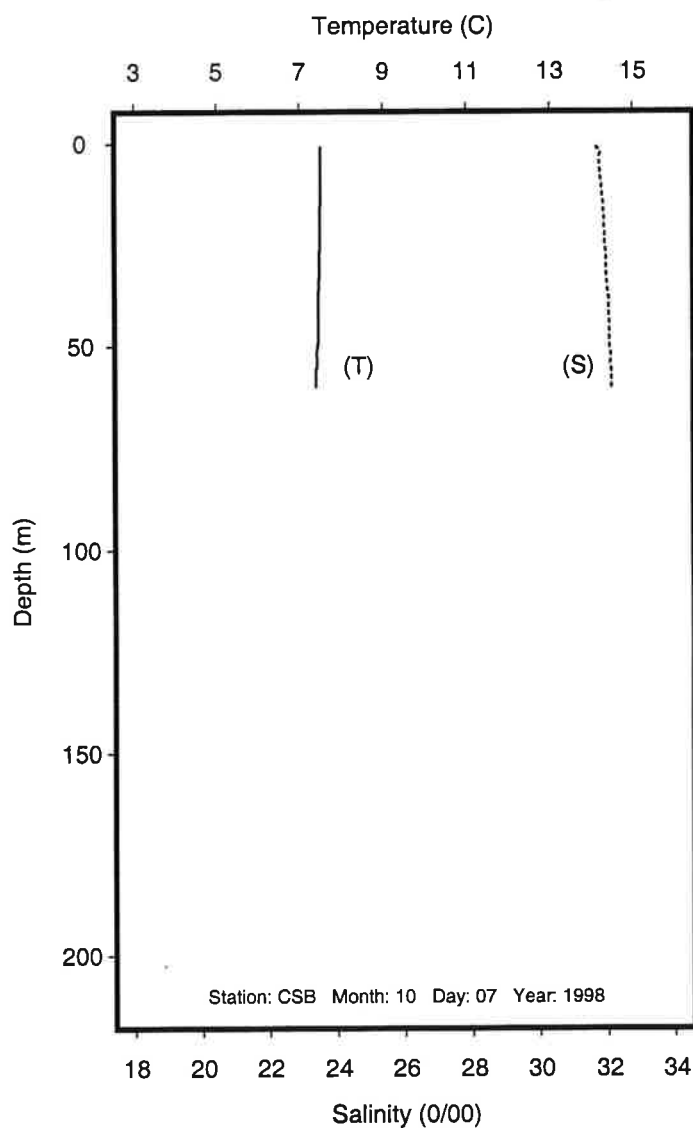
Station: CSB Month: 08 Day: 29 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
2	12.2140	31.5541	23.8745
3	12.1938	31.5440	23.8704
4	12.1694	31.5695	23.8947
5	12.1674	31.5690	23.8947
6	12.1342	31.5677	23.8998
7	12.1344	31.5601	23.8939
8	12.1198	31.5651	23.9005
9	12.0864	31.5556	23.8993
10	12.0129	31.5923	23.9414
12	11.9065	31.5826	23.9522
14	11.7629	31.5976	23.9927
16	11.5502	31.6045	24.0407
18	11.2298	31.6091	24.0991
20	11.0125	31.6091	24.1368
22	10.8525	31.6092	24.1625
24	10.7112	31.6103	24.1854
26	10.6464	31.6136	24.2036
28	10.6026	31.5985	24.1962
30	10.3933	31.5665	24.2026
32	9.9024	31.5992	24.3116
34	9.6481	31.6191	24.3690
36	9.5824	31.6265	24.3818
38	9.5828	31.6033	24.3765
40	9.5301	31.5917	24.3625
42	9.3673	31.5815	24.3785
44	9.2636	31.5871	24.4033
46	9.2078	31.6056	24.4315
48	9.2127	31.6078	24.4298
50	9.2324	31.6133	24.4303
55	9.1376	31.6565	24.4789



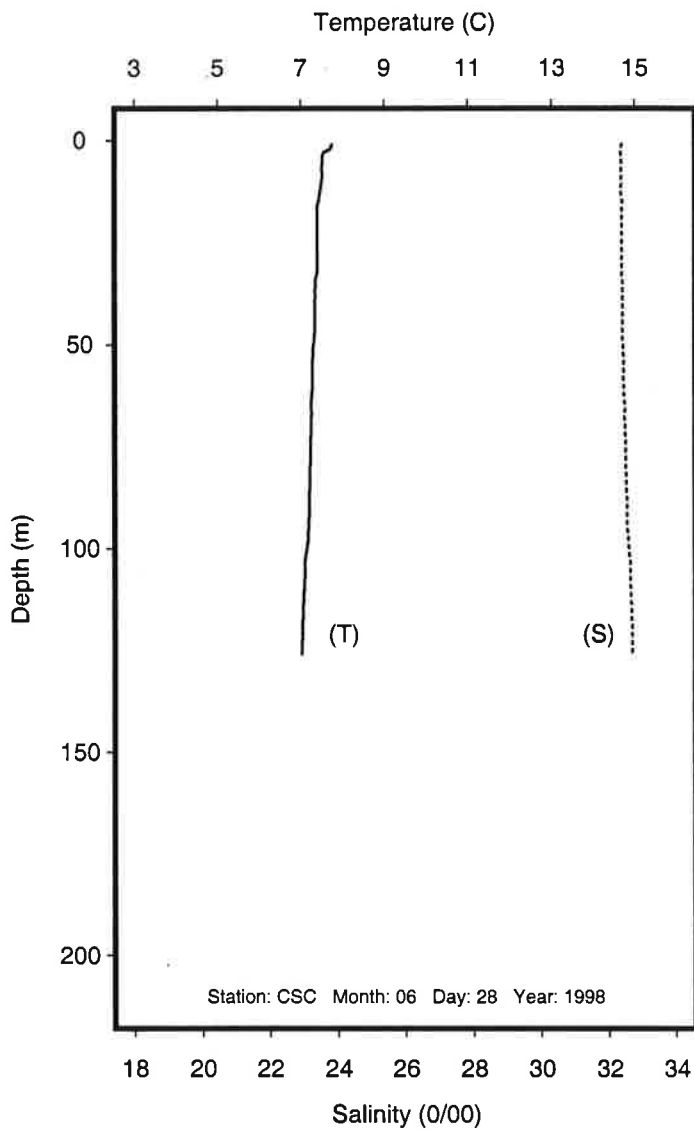
Station: CSB Month: 10 Day: 07 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	7.5144	31.7167	24.7642
2	7.5149	31.8301	24.8532
3	7.5144	31.8064	24.8347
4	7.5140	31.8052	24.8338
5	7.5140	31.8047	24.8334
6	7.5144	31.8055	24.8340
7	7.5140	31.8118	24.8390
8	7.5130	31.8259	24.8503
9	7.5098	31.8443	24.8651
10	7.5099	31.8579	24.8758
12	7.5108	31.8691	24.8844
14	7.5090	31.8885	24.8999
16	7.5027	31.9149	24.9216
18	7.5000	31.9252	24.9301
20	7.4984	31.9337	24.9369
22	7.4951	31.9466	24.9475
24	7.4923	31.9575	24.9565
26	7.4898	31.9701	24.9668
28	7.4850	31.9873	24.9809
30	7.4835	31.9898	24.9831
32	7.4810	31.9948	24.9873
34	7.4726	32.0122	25.0022
36	7.4619	32.0337	25.0205
38	7.4516	32.0561	25.0398
40	7.4476	32.0683	25.0497
42	7.4486	32.0725	25.0528
44	7.4492	32.0762	25.0556
46	7.4491	32.0780	25.0569
48	7.4474	32.0810	25.0590
50	7.4343	32.0985	25.0751
55	7.4145	32.1241	25.0980
60	7.3940	32.1471	25.1189



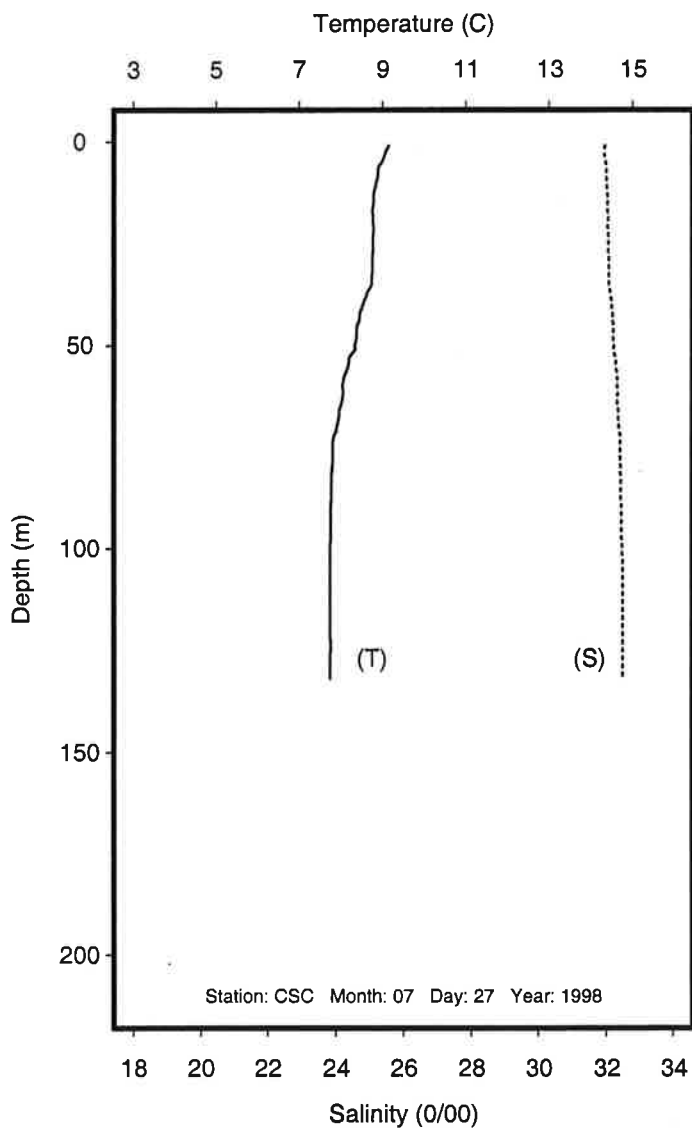
Station: CSC Month: 06 Day: 28 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	7.7403	32.4000	25.2695
2	7.7055	32.3591	25.2423
3	7.5500	32.3562	25.2618
4	7.5147	32.3768	25.2829
5	7.5131	32.3884	25.2922
6	7.5172	32.4026	25.3028
7	7.5045	32.3756	25.2833
8	7.5077	32.3818	25.2878
9	7.5161	32.3795	25.2848
10	7.5004	32.4004	25.3034
12	7.4691	32.3789	25.2909
14	7.4313	32.3889	25.3042
16	7.3975	32.3987	25.3171
18	7.3854	32.3998	25.3187
20	7.3851	32.4005	25.3195
22	7.3855	32.4014	25.3202
24	7.3861	32.4011	25.3199
26	7.3852	32.3975	25.3171
28	7.3866	32.3964	25.3161
30	7.3907	32.3954	25.3147
32	7.3836	32.3998	25.3190
34	7.3562	32.4124	25.3328
36	7.3423	32.4183	25.3393
38	7.3368	32.4213	25.3427
40	7.3323	32.4224	25.3443
42	7.3289	32.4226	25.3444
44	7.3273	32.4214	25.3438
46	7.3242	32.4195	25.3429
48	7.3174	32.4242	25.3474
50	7.2969	32.4385	25.3614
55	7.2724	32.4524	25.3756
60	7.2676	32.4512	25.3753
65	7.2402	32.4864	25.4068
70	7.2391	32.4884	25.4086
75	7.2187	32.5096	25.4280
80	7.2134	32.5183	25.4355
85	7.2017	32.5370	25.4519
90	7.1926	32.5483	25.4619
95	7.1759	32.5638	25.4764
100	7.1321	32.6019	25.5124
110	7.0655	32.6615	25.5682
120	7.0231	32.6948	25.6000



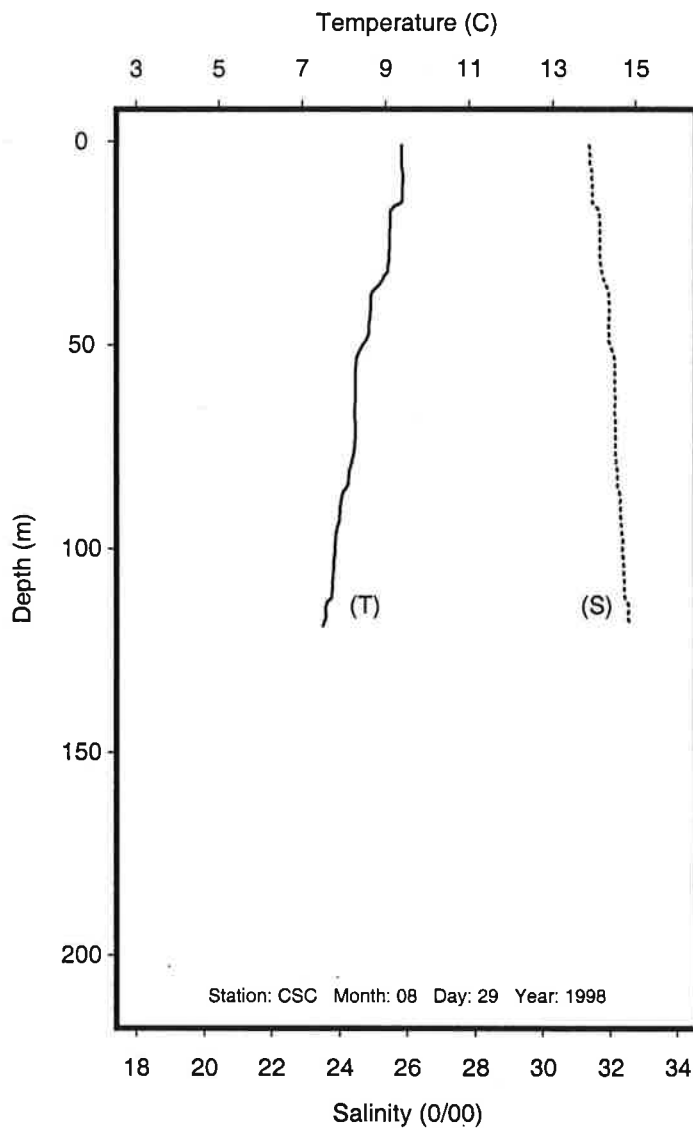
Station: CSC Month: 07 Day: 27 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	9.1413	31.9688	24.7235
3	9.0888	31.9585	24.7236
4	9.0530	31.9547	24.7261
5	9.0258	31.9632	24.7370
6	8.9811	31.9938	24.7678
7	8.8949	32.0079	24.7922
8	8.8867	32.0050	24.7911
9	8.8837	32.0052	24.7917
10	8.8641	32.0158	24.8030
12	8.8166	32.0304	24.8215
14	8.7780	32.0384	24.8340
16	8.7664	32.0450	24.8405
18	8.7577	32.0497	24.8448
20	8.7646	32.0549	24.8482
22	8.7726	32.0590	24.8512
24	8.7696	32.0689	24.8591
26	8.7642	32.0723	24.8625
28	8.7597	32.0735	24.8640
30	8.7534	32.0760	24.8670
32	8.7478	32.0776	24.8691
34	8.7420	32.0799	24.8718
36	8.7199	32.0874	24.8808
38	8.6375	32.1212	24.9197
40	8.5545	32.1523	24.9564
42	8.4823	32.1776	24.9872
44	8.4319	32.1942	25.0070
46	8.3907	32.2060	25.0207
48	8.3717	32.2107	25.0289
50	8.3570	32.2146	25.0340
55	8.1804	32.2830	25.1141
60	8.0471	32.3349	25.1740
65	8.0079	32.3420	25.1845
70	7.9200	32.3765	25.2267
75	7.8066	32.4302	25.2840
80	7.7960	32.4298	25.2850
85	7.7674	32.4474	25.3024
90	7.7605	32.4531	25.3084
95	7.7530	32.4605	25.3152
100	7.7440	32.4748	25.3277
110	7.7406	32.4919	25.3417
120	7.7422	32.4928	25.3421
130	7.7469	32.5040	25.3502



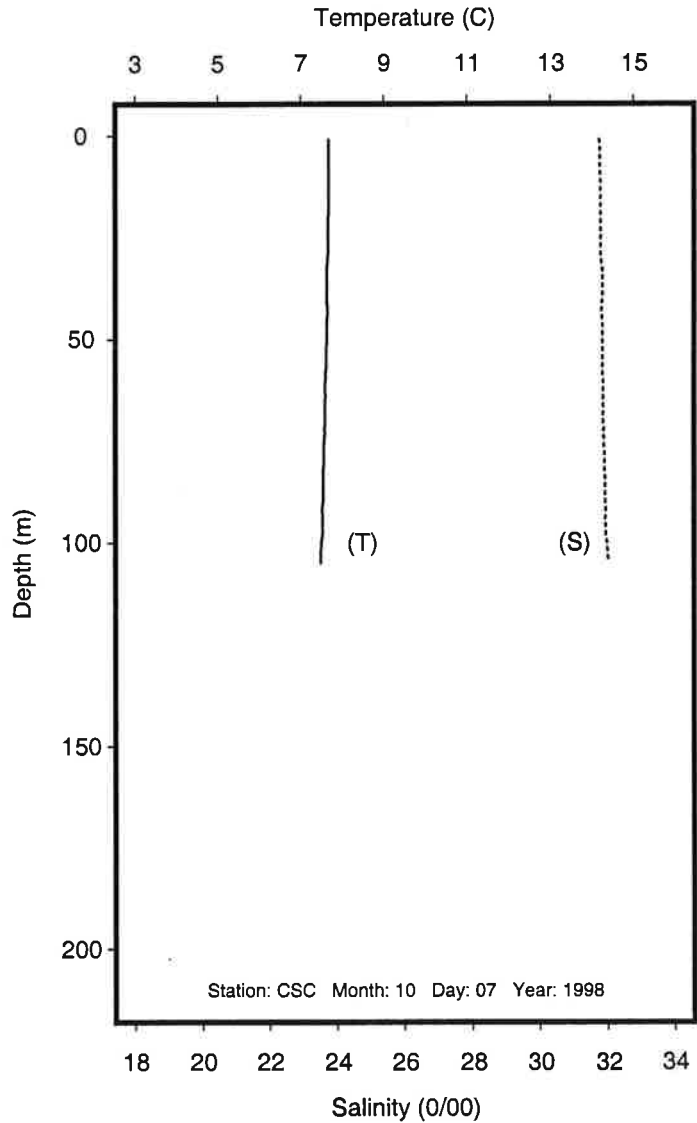
Station: CSC Month: 08 Day: 29 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	9.3781	31.3950	24.2380
3	9.3802	31.3982	24.2402
4	9.3808	31.4054	24.2457
5	9.3795	31.4168	24.2548
6	9.3803	31.4076	24.2475
7	9.3819	31.3990	24.2405
8	9.3935	31.4563	24.2835
9	9.4077	31.4743	24.2953
10	9.4032	31.4704	24.2930
12	9.3925	31.4827	24.3043
14	9.3863	31.4877	24.3091
16	9.3127	31.5267	24.3509
18	9.1283	31.6556	24.4813
20	9.0912	31.6992	24.5214
22	9.0931	31.6997	24.5205
24	9.0895	31.7029	24.5237
26	9.0831	31.7055	24.5266
28	9.0744	31.7060	24.5282
30	9.0629	31.7152	24.5373
32	9.0373	31.7432	24.5646
34	8.9593	31.7917	24.6158
36	8.8308	31.8814	24.7039
38	8.6852	31.9664	24.7927
40	8.6321	31.9820	24.8121
42	8.6225	31.9830	24.8140
44	8.6114	31.9792	24.8121
46	8.5915	31.9704	24.8080
48	8.5734	31.9716	24.8138
50	8.5005	31.9947	24.8420
55	8.2770	32.1475	24.9941
60	8.2604	32.1577	25.0041
65	8.2531	32.1682	25.0138
70	8.2568	32.1716	25.0159
75	8.2486	32.1778	25.0220
80	8.1629	32.2039	25.0549
85	8.0742	32.2302	25.0883
90	7.9101	32.3191	25.1826
95	7.8445	32.3502	25.2151
100	7.7796	32.3913	25.2574
110	7.7109	32.4340	25.3004
120	7.5079	32.5951	25.4554



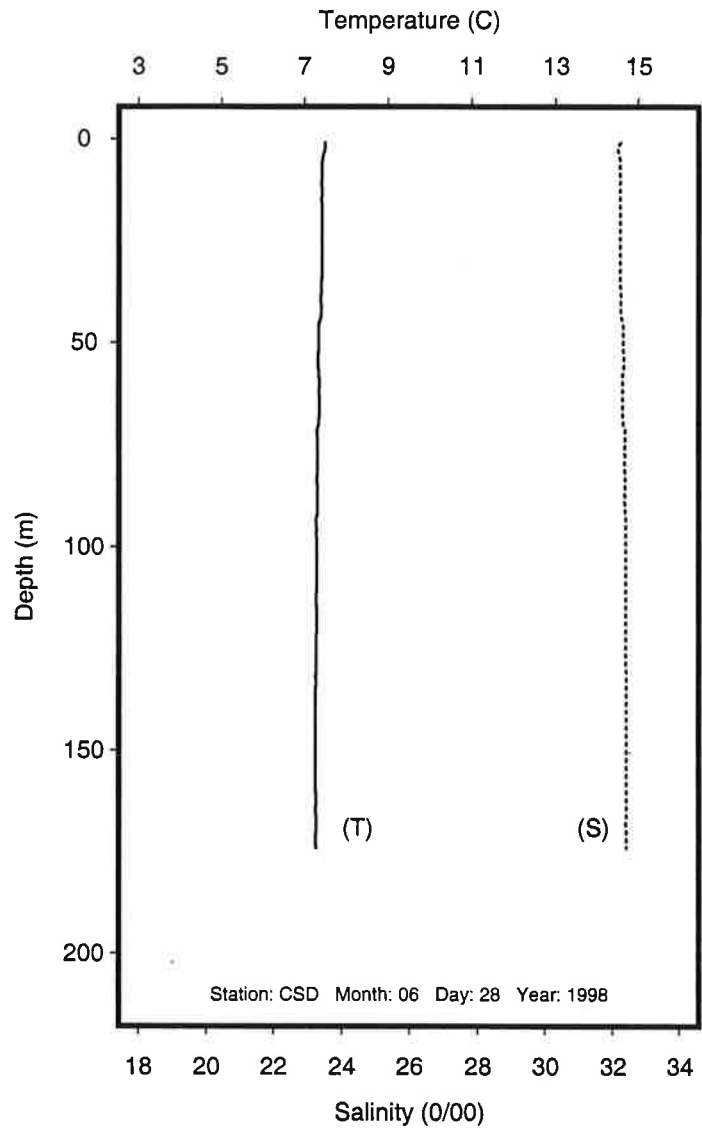
Station: CSC Month: 10 Day: 07 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	7.6827	31.7622	24.7767
2	7.6826	31.7768	24.7881
3	7.6833	31.7776	24.7887
4	7.6830	31.7786	24.7895
5	7.6837	31.7787	24.7895
6	7.6826	31.7813	24.7917
7	7.6829	31.7821	24.7923
8	7.6819	31.7838	24.7938
9	7.6823	31.7849	24.7946
10	7.6835	31.7938	24.8014
12	7.6846	31.7954	24.8025
14	7.6798	31.8000	24.8071
16	7.6771	31.8023	24.8095
18	7.6768	31.8011	24.8084
20	7.6746	31.8017	24.8088
22	7.6674	31.8066	24.8136
24	7.6616	31.8100	24.8171
26	7.6610	31.8085	24.8162
28	7.6598	31.8079	24.8158
30	7.6531	31.8164	24.8233
32	7.6347	31.8417	24.8459
34	7.6272	31.8515	24.8545
36	7.6289	31.8509	24.8538
38	7.6295	31.8519	24.8545
40	7.6310	31.8506	24.8532
42	7.6403	31.8349	24.8398
44	7.6414	31.8346	24.8394
46	7.6352	31.8480	24.8507
48	7.6335	31.8511	24.8533
50	7.6320	31.8522	24.8545
55	7.6186	31.8589	24.8616
60	7.5986	31.8688	24.8721
65	7.5919	31.8737	24.8768
70	7.5894	31.8754	24.8786
75	7.5705	31.8940	24.8957
80	7.5521	31.9139	24.9140
85	7.5437	31.9260	24.9246
90	7.5370	31.9346	24.9323
95	7.5294	31.9432	24.9400
100	7.5021	31.9824	24.9746



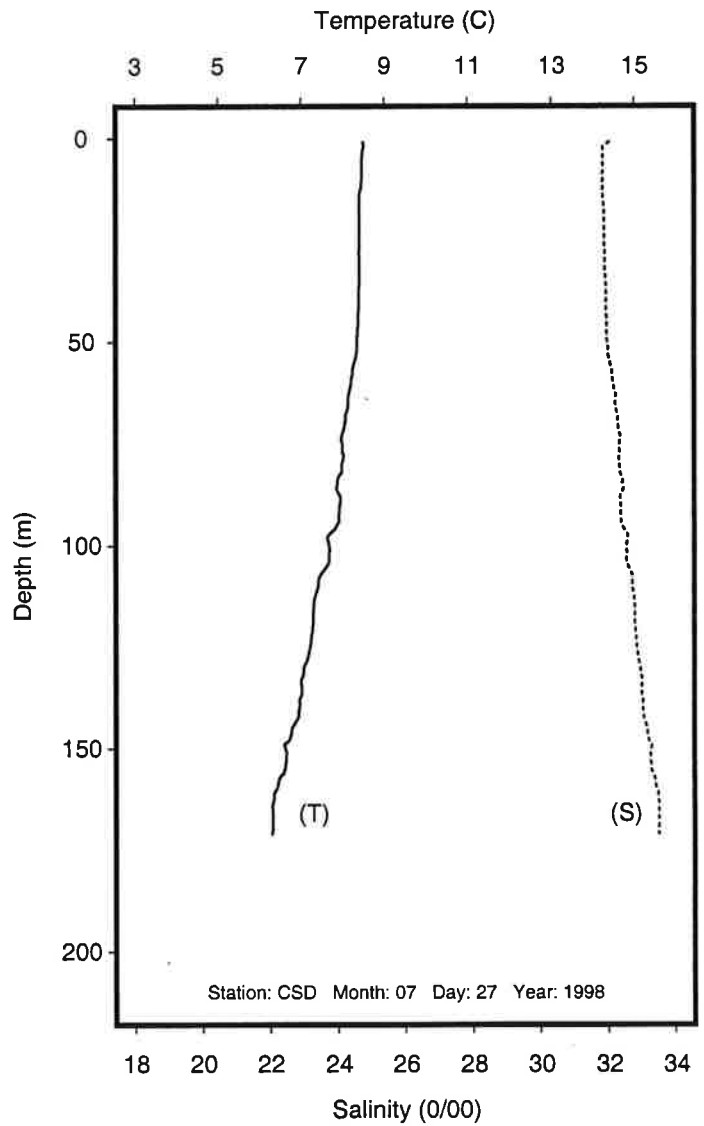
Station: CSD Month: 06 Day: 28 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	7.4843	32.2562	25.1923
3	7.4880	32.1503	25.1086
4	7.4592	32.1834	25.1386
5	7.4375	32.2047	25.1583
6	7.4160	32.2286	25.1800
7	7.4100	32.2395	25.1894
8	7.4035	32.2341	25.1861
9	7.4015	32.2368	25.1885
10	7.4009	32.2423	25.1929
12	7.3993	32.2367	25.1888
14	7.3990	32.2363	25.1885
16	7.3992	32.2361	25.1886
18	7.3996	32.2356	25.1879
20	7.3998	32.2341	25.1867
22	7.4005	32.2333	25.1859
24	7.4002	32.2330	25.1857
26	7.3996	32.2330	25.1856
28	7.3998	32.2330	25.1856
30	7.4002	32.2335	25.1859
32	7.4004	32.2340	25.1863
34	7.3997	32.2347	25.1870
36	7.3976	32.2366	25.1889
38	7.3910	32.2438	25.1954
40	7.3833	32.2537	25.2042
42	7.3850	32.2541	25.2044
44	7.3828	32.2577	25.2074
46	7.3525	32.2984	25.2436
48	7.3263	32.3312	25.2730
50	7.3238	32.3344	25.2758
55	7.3167	32.3425	25.2832
60	7.3398	32.3107	25.2549
65	7.3413	32.3091	25.2536
70	7.3329	32.3221	25.2649
75	7.2910	32.3818	25.3176
80	7.2995	32.3715	25.3083
85	7.2933	32.3784	25.3146
90	7.2975	32.3736	25.3103
95	7.2754	32.4014	25.3353
100	7.2762	32.4006	25.3344
110	7.2811	32.3951	25.3294
120	7.2791	32.4006	25.3340
130	7.2738	32.4064	25.3393
140	7.2506	32.4262	25.3580
150	7.2479	32.4266	25.3587
160	7.2551	32.4221	25.3542
170	7.2692	32.4118	25.3441



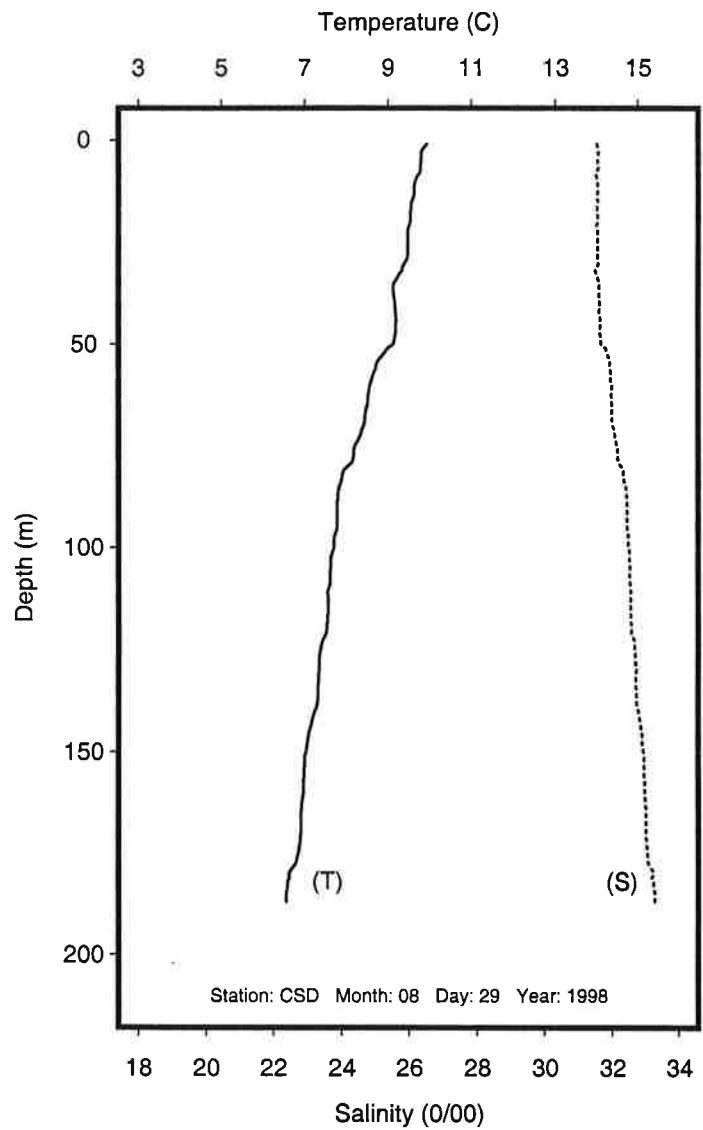
Station: CSD Month: 07 Day: 27 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.4914	32.0446	24.8817
2	8.5086	31.8662	24.7394
3	8.4753	31.8666	24.7447
4	8.4689	31.8560	24.7373
5	8.4636	31.8537	24.7363
6	8.4609	31.8545	24.7373
7	8.4612	31.8657	24.7460
8	8.4616	31.8510	24.7344
9	8.4657	31.8398	24.7251
10	8.4541	31.8517	24.7361
12	8.4335	31.8486	24.7372
14	8.4035	31.8555	24.7463
16	8.3958	31.8733	24.7610
18	8.3971	31.8841	24.7699
20	8.3946	31.8920	24.7764
22	8.3933	31.8991	24.7821
24	8.3926	31.8984	24.7816
26	8.3919	31.9013	24.7840
28	8.3915	31.9112	24.7920
30	8.3938	31.9154	24.7950
32	8.4009	31.9235	24.8005
34	8.4002	31.9375	24.8116
36	8.3937	31.9440	24.8174
38	8.3862	31.9492	24.8227
40	8.3814	31.9529	24.8263
42	8.3742	31.9591	24.8321
44	8.3699	31.9620	24.8351
46	8.3633	31.9654	24.8387
48	8.3479	31.9742	24.8479
50	8.3358	31.9823	24.8563
55	8.2746	32.0469	24.9157
60	8.1918	32.1400	25.0006
65	8.1227	32.2063	25.0625
70	8.0452	32.2802	25.1318
75	7.9867	32.3279	25.1764
80	7.9782	32.3186	25.1709
85	7.8488	32.4110	25.2605
90	7.9283	32.3538	25.2093
95	7.8381	32.4127	25.2641
100	7.6624	32.5481	25.3965
110	7.3939	32.7302	25.5797
120	7.2694	32.8068	25.6548
130	7.0761	32.9506	25.7943
140	6.9490	33.0355	25.8789
150	6.6256	33.2734	26.1085
160	6.3843	33.4543	26.2826
170	6.3020	33.5039	26.3322



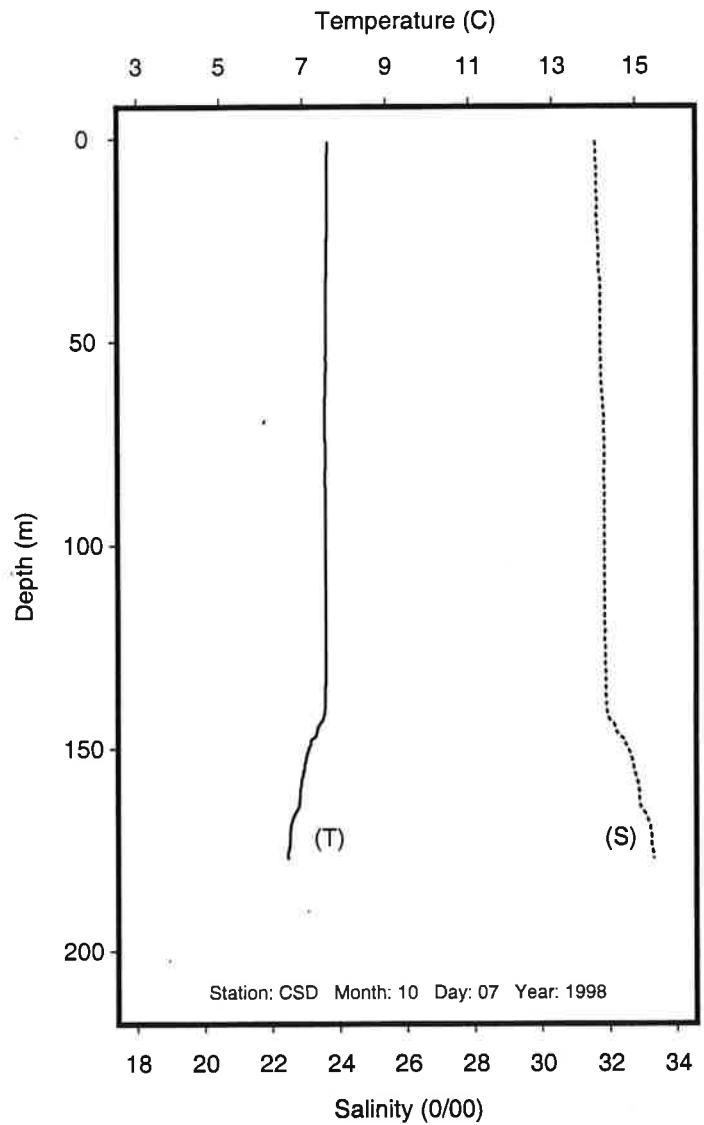
Station: CSD Month: 08 Day: 29 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
3	9.9288	31.5499	24.2708
4	9.8312	31.5836	24.3130
5	9.7864	31.5856	24.3218
6	9.7830	31.5817	24.3193
7	9.7807	31.5801	24.3184
8	9.7730	31.5847	24.3233
9	9.7757	31.5893	24.3264
10	9.7621	31.5178	24.2728
12	9.6513	31.5609	24.3209
14	9.6144	31.5685	24.3355
16	9.5898	31.5678	24.3393
18	9.5466	31.5640	24.3445
20	9.5322	31.5640	24.3456
22	9.5147	31.5645	24.3491
24	9.4780	31.5636	24.3543
26	9.4659	31.5623	24.3554
28	9.4652	31.5616	24.3540
30	9.4621	31.5616	24.3547
32	9.4036	31.5590	24.3611
34	9.3077	31.5456	24.3669
36	9.1937	31.5594	24.3955
38	9.1206	31.5981	24.4350
40	9.1308	31.6108	24.4449
42	9.1526	31.6194	24.4485
44	9.1712	31.6238	24.4481
46	9.1790	31.6245	24.4476
48	9.1777	31.6237	24.4478
50	9.1629	31.6332	24.4574
55	8.8260	31.8702	24.6947
60	8.6093	31.9466	24.7864
65	8.5024	31.9738	24.8228
70	8.4396	31.9839	24.8424
75	8.2885	32.0865	24.9446
80	8.1374	32.1778	25.0393
85	7.8785	32.3538	25.2132
90	7.7814	32.4565	25.3078
95	7.7739	32.4572	25.3095
100	7.7075	32.4960	25.3498
110	7.6000	32.5509	25.4081
120	7.5443	32.5778	25.4368
130	7.3451	32.7119	25.5704
140	7.2998	32.7416	25.6007
150	7.0546	32.9195	25.7727
160	6.9631	32.9800	25.8328
170	6.8997	33.0239	25.8757
180	6.7392	33.1306	25.9808



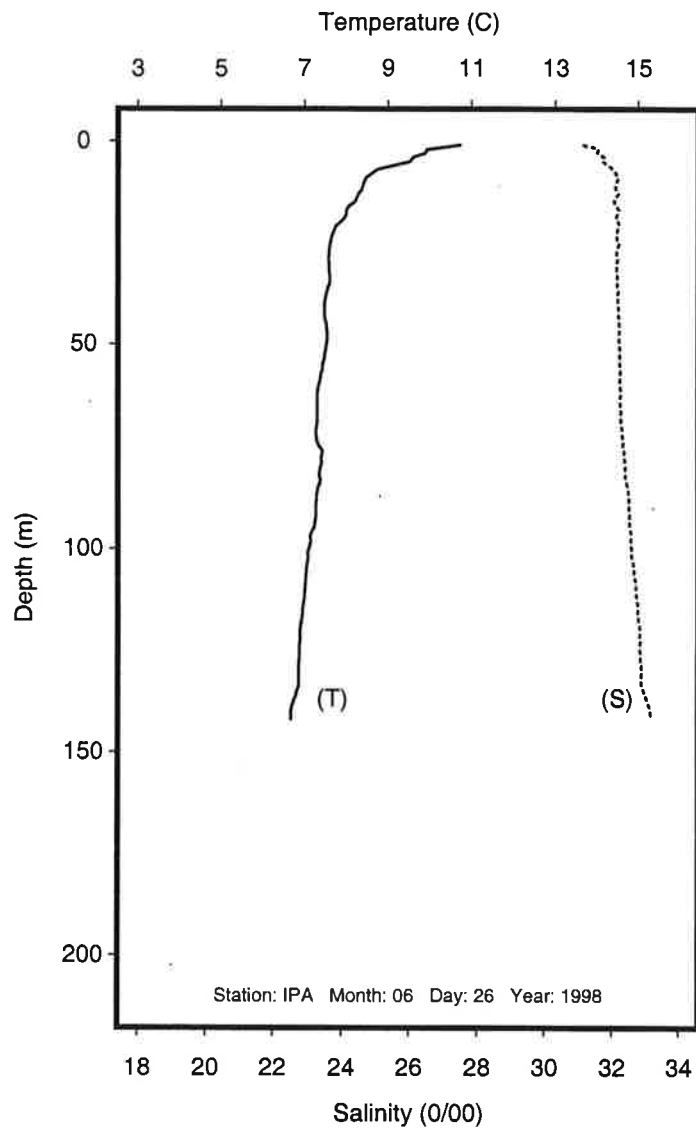
Station: CSD Month: 10 Day: 07 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	7.5982	31.5969	24.6586
2	7.5994	31.6079	24.6671
3	7.5967	31.6096	24.6688
4	7.5955	31.6097	24.6690
5	7.5952	31.6126	24.6713
6	7.5948	31.6150	24.6733
7	7.5925	31.6244	24.6809
8	7.5919	31.6257	24.6821
9	7.5921	31.6268	24.6829
10	7.5898	31.6345	24.6893
12	7.5910	31.6344	24.6890
14	7.5907	31.6395	24.6934
16	7.5898	31.6449	24.6985
18	7.5906	31.6430	24.6964
20	7.5904	31.6475	24.6996
22	7.5876	31.6587	24.7086
24	7.5837	31.6714	24.7191
26	7.5796	31.6834	24.7291
28	7.5774	31.6902	24.7348
30	7.5759	31.6944	24.7382
32	7.5740	31.7002	24.7429
34	7.5652	31.7269	24.7652
36	7.5570	31.7459	24.7812
38	7.5562	31.7467	24.7820
40	7.5565	31.7464	24.7817
42	7.5572	31.7451	24.7806
44	7.5575	31.7444	24.7801
46	7.5575	31.7443	24.7800
48	7.5575	31.7441	24.7798
50	7.5568	31.7465	24.7818
55	7.5527	31.7553	24.7893
60	7.5442	31.7734	24.8047
65	7.5323	31.8121	24.8368
70	7.5327	31.8459	24.8630
75	7.5345	31.8513	24.8673
80	7.5361	31.8510	24.8668
85	7.5350	31.8501	24.8662
90	7.5421	31.8561	24.8698
95	7.5400	31.8559	24.8700
100	7.5420	31.8573	24.8709
110	7.5461	31.8600	24.8724
120	7.5473	31.8654	24.8764
130	7.5420	31.8871	24.8943
140	7.5225	31.9158	24.9193
150	7.1309	32.5538	25.4746
160	6.9263	32.8680	25.7495
170	6.6825	33.2027	26.0454



Station: IPA Month: 06 Day: 26 Year: 1998

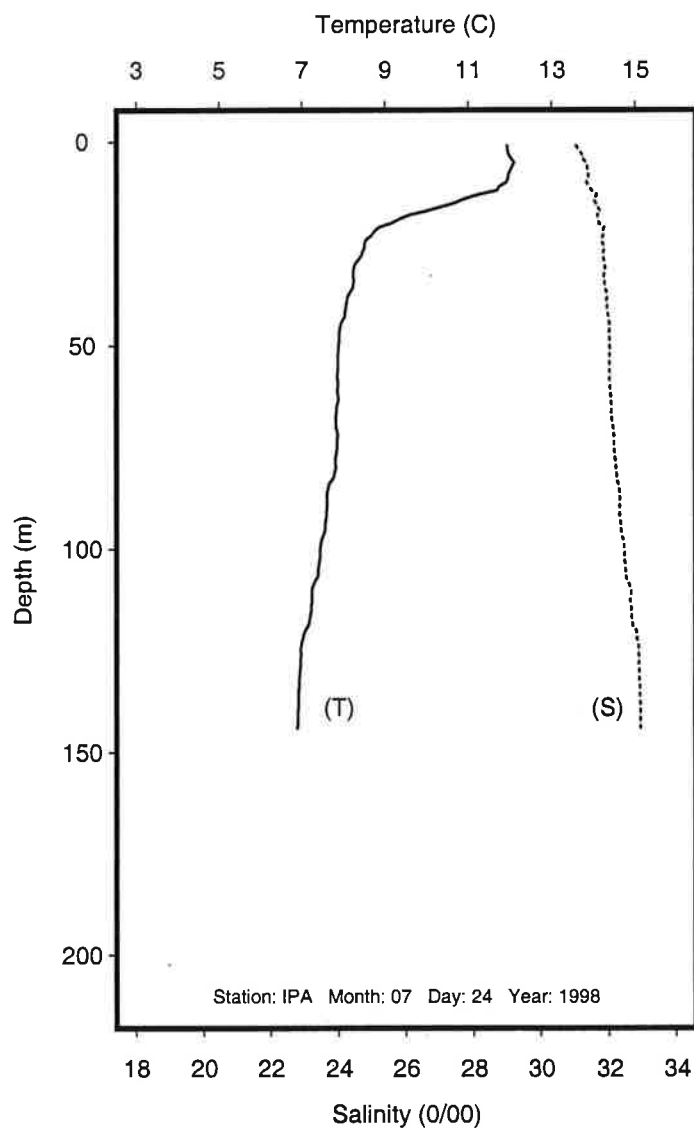
Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	10.7135	31.1598	23.8356
3	9.9285	31.5740	24.2898
4	9.8786	31.5492	24.2783
5	9.5870	31.7856	24.5100
6	9.5062	31.7533	24.4977
7	9.1186	31.9042	24.6763
8	8.7398	32.0482	24.8472
9	8.5846	32.1166	24.9242
10	8.4662	32.1977	25.0054
12	8.3795	32.1278	24.9636
14	8.2876	32.1154	24.9725
16	8.1519	32.1140	24.9877
18	8.0066	32.1500	25.0344
20	7.9129	32.1770	25.0700
22	7.7525	32.1772	25.0883
24	7.6543	32.1630	25.0989
26	7.5988	32.1636	25.1066
28	7.5741	32.1598	25.1041
30	7.5694	32.1436	25.0913
32	7.5775	32.1395	25.0878
34	7.5856	32.1458	25.0919
36	7.5757	32.1551	25.1000
38	7.5246	32.1670	25.1177
40	7.4785	32.1764	25.1303
42	7.4668	32.1894	25.1424
44	7.4721	32.1994	25.1498
46	7.5022	32.2109	25.1548
48	7.5221	32.2199	25.1587
50	7.5210	32.2208	25.1594
55	7.4458	32.2372	25.1824
60	7.3530	32.2473	25.2035
65	7.3005	32.2542	25.2162
70	7.2881	32.2776	25.2361
75	7.3050	32.3379	25.2819
80	7.3928	32.3880	25.3074
85	7.3386	32.4497	25.3639
90	7.2740	32.5102	25.4207
95	7.2341	32.5312	25.4435
100	7.1184	32.5771	25.4937
110	7.0088	32.7112	25.6148
120	6.9047	32.8187	25.7138
130	6.8610	32.8667	25.7574
140	6.6930	33.1071	25.9687



Station: IPA Month: 07 Day: 24 Year: 1998

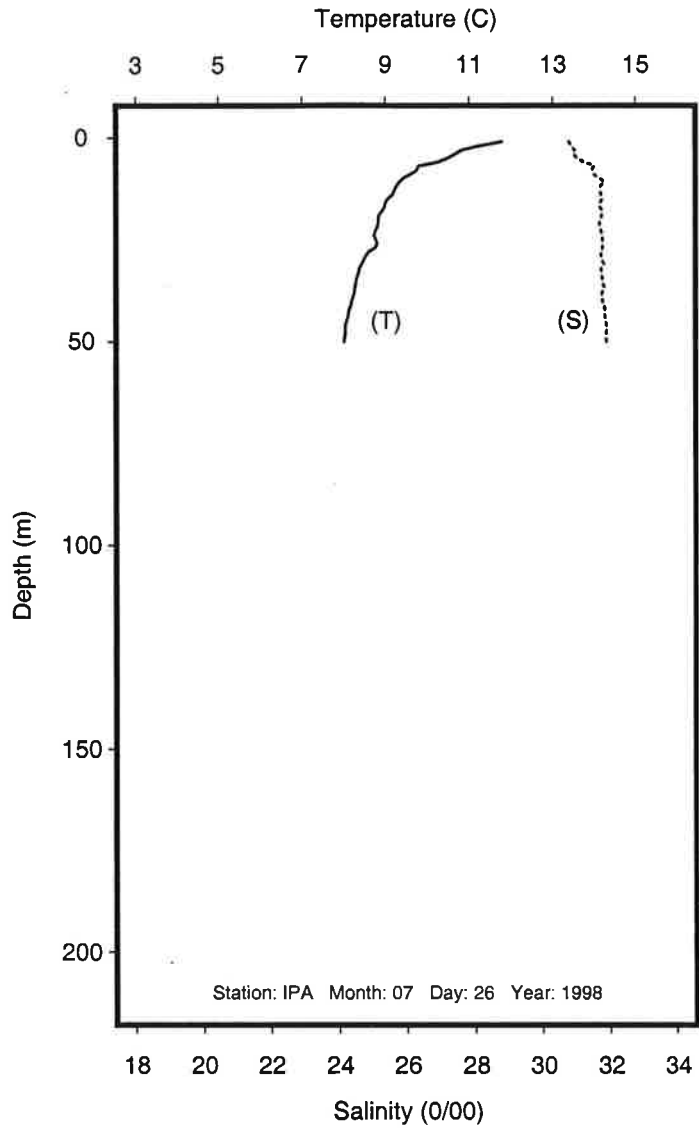
Depth Temp (C) Salinity (0/00) Sigma_t (kg/m³)

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.9402	31.0503	23.5343
2	11.9521	31.1214	23.5873
3	11.9769	31.2273	23.6649
4	12.0352	31.2219	23.6500
5	12.1044	31.3560	23.7412
6	12.0659	31.3643	23.7548
7	12.0137	31.3787	23.7756
8	11.9705	31.4026	23.8021
9	11.9532	31.4056	23.8076
10	11.9207	31.3460	23.7673
12	11.5774	31.4845	23.9444
14	10.9688	31.5880	24.1161
16	10.3348	31.6351	24.2745
18	9.6440	31.6672	24.4162
20	9.1163	31.7131	24.5269
22	8.7559	31.7966	24.6541
24	8.5693	31.8146	24.6921
26	8.4945	31.8312	24.7221
28	8.4134	31.8551	24.7446
30	8.2865	31.8672	24.7709
32	8.2335	31.8668	24.7786
34	8.2372	31.8706	24.7830
36	8.2023	31.9017	24.8135
38	8.1119	31.9364	24.8540
40	8.0613	31.9501	24.8706
42	8.0307	31.9727	24.8918
44	7.9647	32.0047	24.9264
46	7.9088	32.0205	24.9477
48	7.8933	32.0246	24.9530
50	7.8810	32.0280	24.9577
55	7.8596	32.0313	24.9629
60	7.8572	32.0341	24.9656
65	7.8401	32.0633	24.9911
70	7.8332	32.1120	25.0298
75	7.8400	32.1454	25.0554
80	7.8017	32.2017	25.1052
85	7.6287	32.2877	25.1982
90	7.5995	32.3046	25.2144
95	7.5478	32.3512	25.2581
100	7.4402	32.4456	25.3474
110	7.2444	32.6281	25.5176
120	7.0911	32.7769	25.6557
130	6.9484	32.9091	25.7788
140	6.9085	32.9400	25.8085



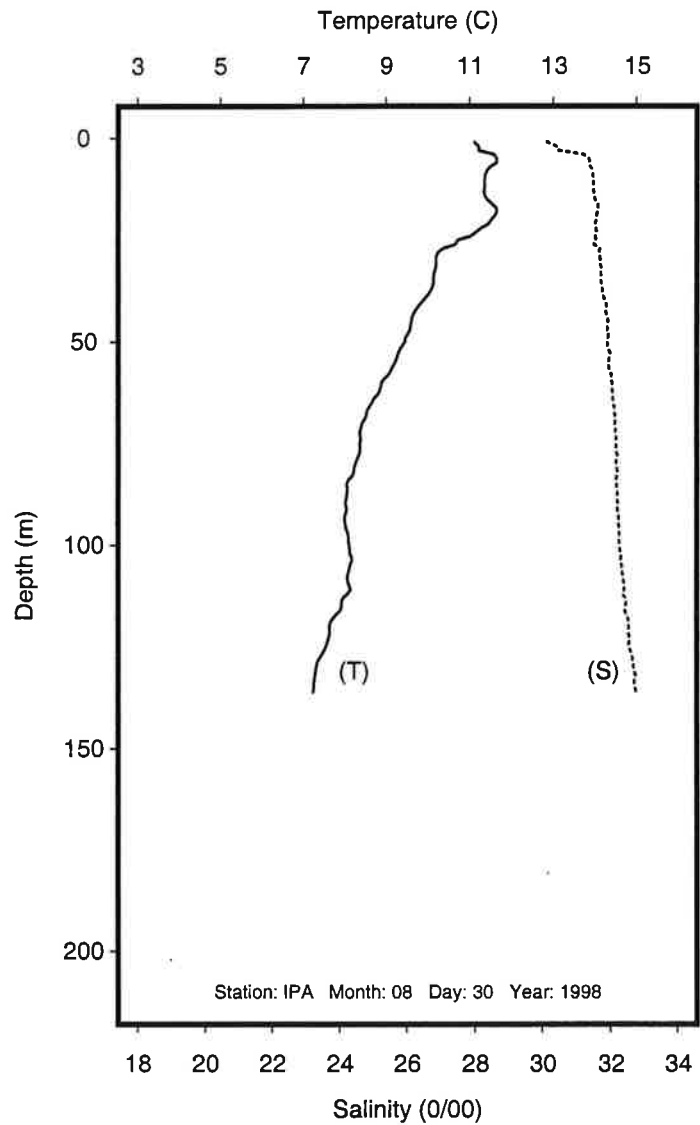
Station: IPA Month: 07 Day: 26 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
3	11.7812	30.7966	23.3661
4	11.2072	30.8738	23.5286
5	10.8184	30.9697	23.6703
6	10.6693	30.9438	23.6754
7	10.4755	31.0413	23.7840
8	10.2501	31.2064	23.9501
9	9.7899	31.5462	24.2906
10	9.7373	31.4837	24.2502
12	9.4361	31.6519	24.4306
14	9.2568	31.7380	24.5267
16	9.1391	31.7529	24.5512
18	9.0030	31.7539	24.5763
20	8.9061	31.7589	24.6012
22	8.8268	31.7596	24.6107
24	8.7845	31.7625	24.6192
26	8.7564	31.7869	24.6400
28	8.7410	31.7946	24.6456
30	8.6154	31.7750	24.6498
32	8.4700	31.7694	24.6692
34	8.3836	31.7718	24.6852
36	8.3201	31.7836	24.7031
38	8.2780	31.8075	24.7268
40	8.2417	31.8010	24.7282
42	8.1914	31.8033	24.7377
44	8.1320	31.8322	24.7690
46	8.0812	31.8599	24.7968
48	8.0407	31.8906	24.8272
50	8.0231	31.9085	24.8437



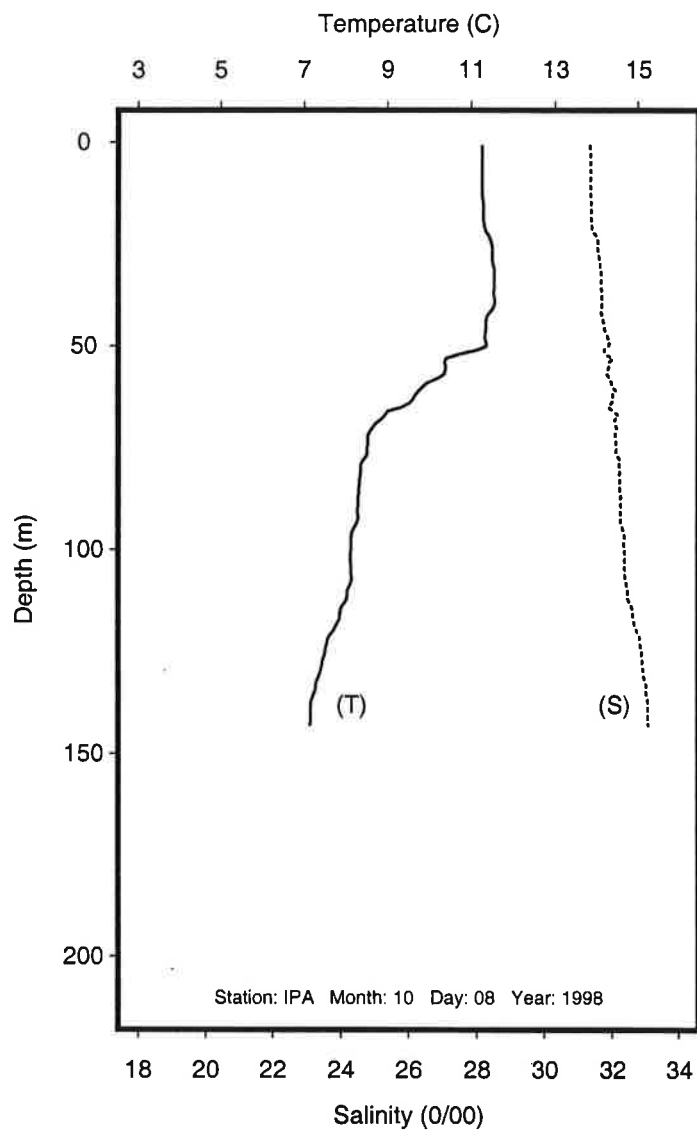
Station: IPA Month: 08 Day: 30 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	11.1106	30.1014	22.9449
3	11.2145	30.4110	23.1674
4	11.2167	30.4232	23.1765
5	11.5867	31.1895	23.7063
6	11.6473	31.3459	23.8169
7	11.6472	31.3613	23.8288
8	11.4934	31.3957	23.8832
9	11.4011	31.4619	23.9511
10	11.3702	31.4655	23.9594
12	11.3601	31.4884	23.9762
14	11.3520	31.5032	23.9843
16	11.4324	31.5491	24.0044
18	11.6141	31.5986	24.0135
20	11.6131	31.5801	24.0088
22	11.4343	31.5597	24.0215
24	11.1529	31.5494	24.0697
26	10.7812	31.5488	24.1242
28	10.3952	31.6255	24.2515
30	10.2027	31.6745	24.3234
32	10.1906	31.6924	24.3414
34	10.1604	31.7087	24.3585
36	10.1361	31.7149	24.3649
38	10.0924	31.7355	24.3883
40	9.9594	31.7850	24.4506
42	9.7924	31.8402	24.5226
44	9.6633	31.8768	24.5677
46	9.6056	31.8993	24.5959
48	9.5623	31.9026	24.6060
50	9.4798	31.9005	24.6193
55	9.2512	31.9455	24.6893
60	8.9783	32.0162	24.7867
65	8.7223	32.0835	24.8766
70	8.4730	32.1421	24.9642
75	8.3723	32.1796	25.0046
80	8.2982	32.1876	25.0212
85	8.1024	32.1975	25.0559
90	8.0367	32.2112	25.0780
95	8.0148	32.2462	25.1111
100	8.0998	32.2776	25.1235
110	8.0809	32.3957	25.2173
120	7.6616	32.5409	25.3912
130	7.3362	32.6871	25.5514



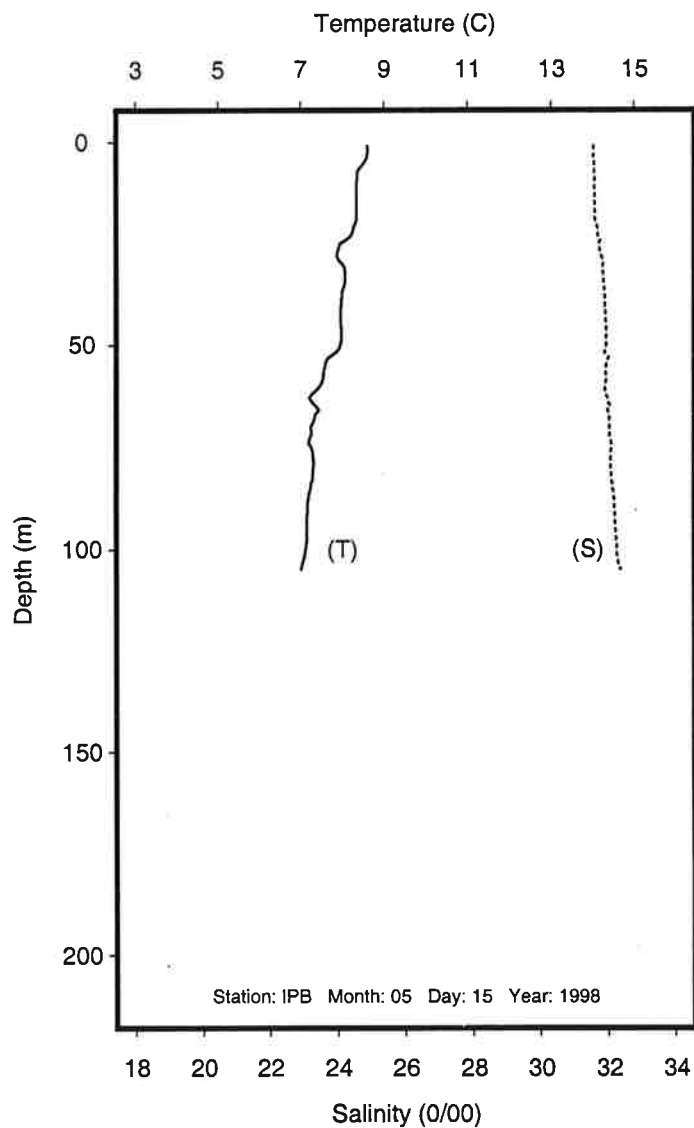
Station: IPA Month: 10 Day: 08 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.2484	31.3226	23.8699
2	11.2541	31.3592	23.8973
3	11.2495	31.3548	23.8947
4	11.2496	31.3568	23.8963
5	11.2505	31.3574	23.8966
6	11.2499	31.3568	23.8962
7	11.2490	31.3564	23.8961
8	11.2520	31.3598	23.8982
9	11.2596	31.3569	23.8946
10	11.2591	31.3567	23.8945
12	11.2586	31.3573	23.8952
14	11.2693	31.3622	23.8964
16	11.2787	31.3646	23.8964
18	11.2796	31.3657	23.8979
20	11.2925	31.3810	23.9071
22	11.3549	31.4406	23.9421
24	11.4521	31.5458	24.0049
26	11.4903	31.5730	24.0226
28	11.4978	31.5998	24.0417
30	11.5164	31.6272	24.0596
32	11.5408	31.6569	24.0782
34	11.5418	31.6677	24.0860
36	11.5412	31.6740	24.0915
38	11.5461	31.6834	24.0998
40	11.5370	31.6795	24.1015
42	11.4304	31.6837	24.1198
44	11.3460	31.7197	24.1619
46	11.3318	31.7737	24.2096
48	11.3369	31.8218	24.2683
50	11.2721	31.8241	24.2764
55	10.3725	31.8602	24.4506
60	9.8417	31.9789	24.6257
65	9.3046	31.9921	24.7135
70	8.6314	32.0855	24.8988
75	8.5096	32.1098	24.9297
80	8.3539	32.2086	25.0305
85	8.3113	32.2176	25.0442
90	8.2845	32.2356	25.0621
95	8.1747	32.3063	25.1336
100	8.1170	32.3571	25.1819
110	8.0490	32.4458	25.2616
120	7.6821	32.7392	25.5473
130	7.3728	32.9238	25.7323
140	7.1467	33.0589	25.8704



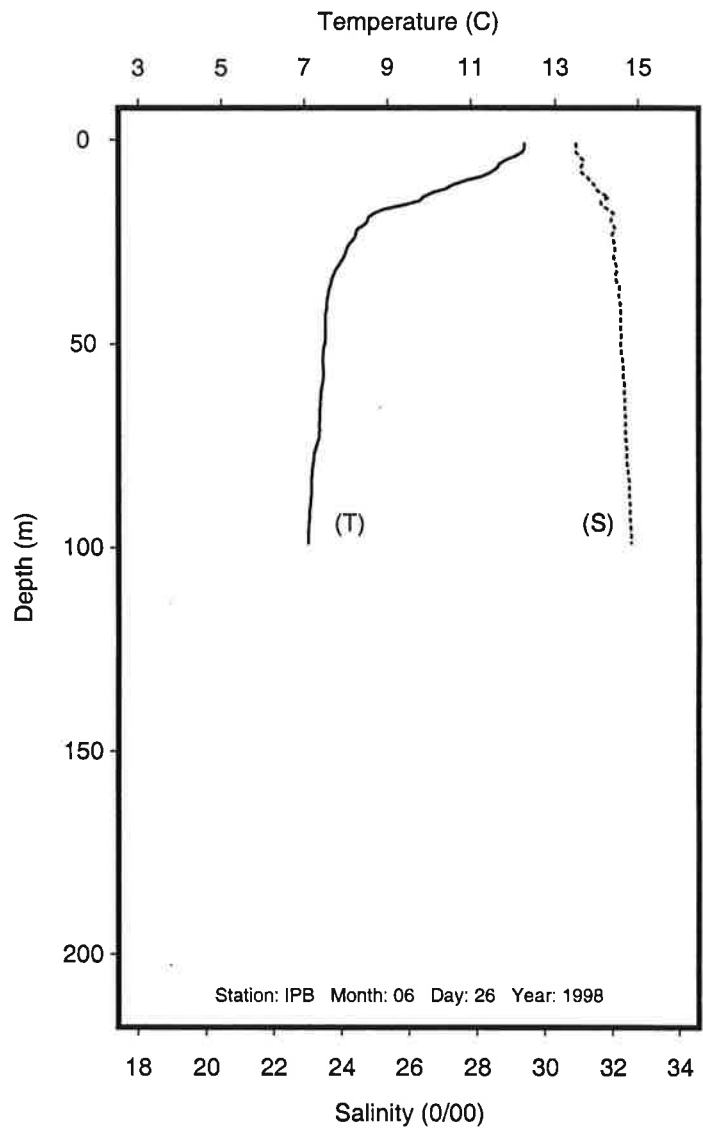
Station: IPB Month: 05 Day: 15 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	8.6003	31.5734	24.4964
2	8.6077	31.5771	24.4983
3	8.5992	31.5733	24.4965
4	8.5751	31.5613	24.4907
5	8.5128	31.5935	24.5252
6	8.4362	31.5976	24.5397
7	8.3703	31.5998	24.5511
8	8.3573	31.6022	24.5549
9	8.3518	31.6154	24.5661
10	8.3438	31.6027	24.5573
12	8.3412	31.6055	24.5598
14	8.3415	31.6066	24.5609
16	8.3429	31.6065	24.5608
18	8.3398	31.6121	24.5662
20	8.3089	31.6473	24.5975
22	8.2407	31.6933	24.6438
24	8.0796	31.7225	24.6963
26	7.9002	31.7436	24.7317
28	7.8807	31.7993	24.7771
30	7.9880	31.8485	24.7997
32	8.0610	31.8575	24.7996
34	8.0573	31.8720	24.8101
36	8.0164	31.8915	24.8312
38	7.9803	31.9066	24.8483
40	7.9632	31.9174	24.8591
42	7.9559	31.9258	24.8667
44	7.9559	31.9392	24.8769
46	7.9668	31.9520	24.8856
48	7.9725	31.9556	24.8878
50	7.9461	31.9430	24.8839
55	7.5783	31.9420	24.9326
60	7.4566	31.9240	24.9398
65	7.3360	32.0050	25.0206
70	7.2634	32.0466	25.0566
75	7.2474	32.0951	25.1017
80	7.3036	32.0910	25.0870
85	7.2281	32.1477	25.1419
90	7.1587	32.2062	25.1973
95	7.1483	32.2319	25.2189
100	7.1119	32.2688	25.2529



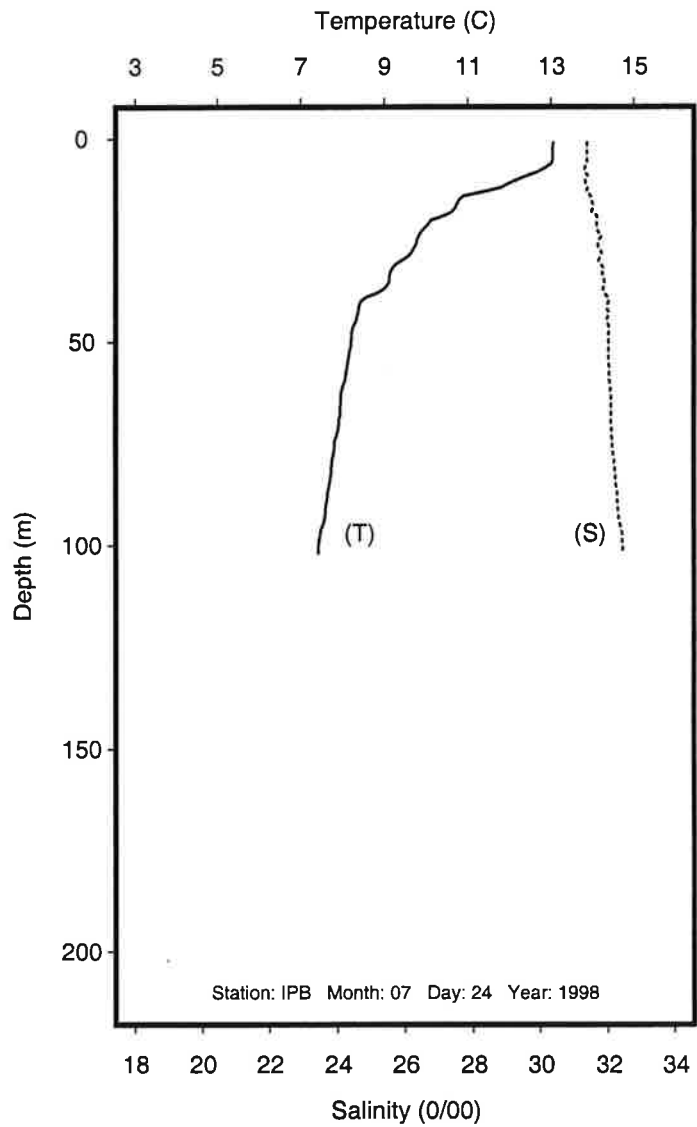
Station: IPB Month: 06 Day: 26 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	12.2727	30.9354	23.3840
3	12.2690	30.9356	23.3848
4	12.2233	30.9384	23.3954
5	12.0671	31.0297	23.4951
6	11.8014	31.1603	23.6449
7	11.6609	31.1284	23.6456
8	11.6244	31.0734	23.6094
9	11.4430	31.0983	23.6612
10	11.2516	31.2602	23.8208
12	10.6173	31.4624	24.0842
14	10.1097	31.6149	24.2914
16	9.6548	31.7205	24.4488
18	8.9879	31.8687	24.6561
20	8.5615	32.0002	24.8352
22	8.3794	32.0266	24.8815
24	8.2349	32.0320	24.9091
26	8.1181	32.0372	24.9393
28	8.0037	32.0570	24.9644
30	7.9235	32.0655	24.9800
32	7.8048	32.0991	25.0250
34	7.6967	32.1175	25.0523
36	7.6302	32.1583	25.0952
38	7.5780	32.2087	25.1424
40	7.5469	32.2208	25.1563
42	7.5229	32.2418	25.1767
44	7.5034	32.2530	25.1873
46	7.4989	32.2573	25.1913
48	7.4991	32.2584	25.1922
50	7.4949	32.2595	25.1937
55	7.4363	32.3029	25.2357
60	7.4372	32.3467	25.2700
65	7.3788	32.3819	25.3056
70	7.3587	32.3966	25.3199
75	7.3087	32.4167	25.3416
80	7.2081	32.4519	25.3833
85	7.1649	32.5045	25.4314
90	7.1385	32.5289	25.4547
95	7.1023	32.5490	25.4747
100	7.0833	32.5765	25.4988



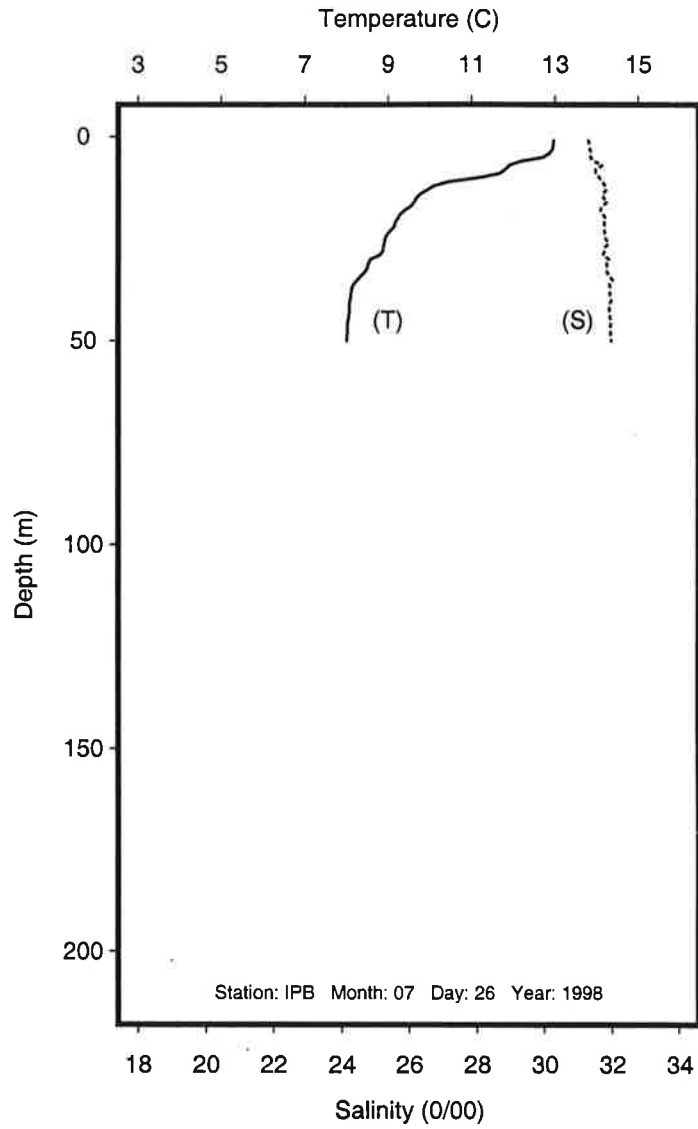
Station: IPB Month: 07 Day: 24 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	13.0617	31.3932	23.5883
3	13.0591	31.3951	23.5903
4	13.0548	31.3923	23.5889
5	13.0533	31.3965	23.5925
6	13.0571	31.3959	23.5913
7	13.0287	31.3839	23.5875
8	12.8975	31.3277	23.5694
9	12.7095	31.3154	23.5960
10	12.4491	31.4130	23.7210
12	11.9893	31.3589	23.7623
14	11.3620	31.4296	23.9229
16	10.8155	31.5274	24.0980
18	10.6868	31.5542	24.1471
20	10.3960	31.6313	24.2591
22	10.0409	31.6791	24.3561
24	9.8743	31.7149	24.4105
26	9.7798	31.7336	24.4374
28	9.7039	31.7454	24.4569
30	9.5340	31.7669	24.5066
32	9.2673	31.8092	24.5729
34	9.1302	31.8640	24.6407
36	9.1073	31.8808	24.6612
38	8.9648	31.9050	24.6987
40	8.5989	31.9804	24.8135
42	8.3941	32.0100	24.8685
44	8.3624	32.0048	24.8639
46	8.3047	32.0065	24.8811
48	8.2323	32.0142	24.8984
50	8.2110	32.0237	24.9057
55	8.1380	32.0251	24.9173
60	8.0527	32.0479	24.9489
65	7.9537	32.1017	25.0052
70	7.9160	32.1065	25.0139
75	7.8298	32.1313	25.0454
80	7.7474	32.1909	25.1046
85	7.6979	32.2358	25.1473
90	7.6185	32.2956	25.2047
95	7.5548	32.3548	25.2603
100	7.4412	32.4455	25.3474



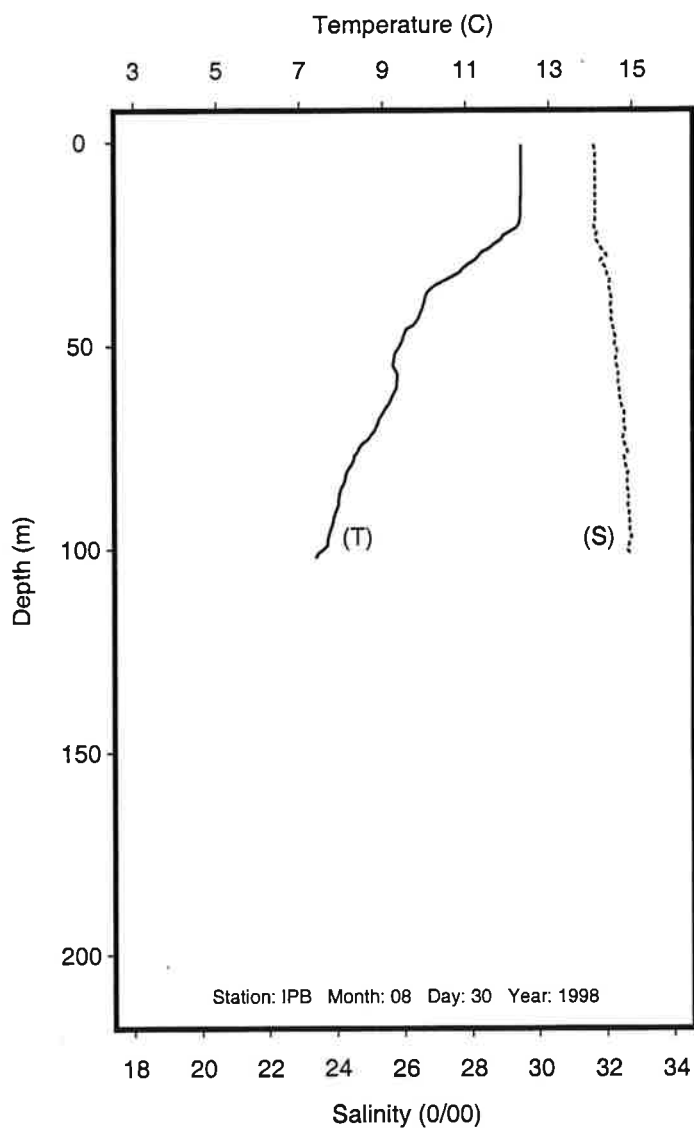
Station: IPB Month: 07 Day: 26 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
2	12.9728	31.3095	23.5408
3	12.9687	31.3365	23.5625
4	12.9421	31.3577	23.5840
5	12.8791	31.3822	23.6152
6	12.7123	31.3785	23.6443
7	12.1790	31.4733	23.8183
8	11.9111	31.7248	24.0630
9	11.7944	31.5242	23.9286
10	11.6674	31.5205	23.9488
12	10.5926	31.7306	24.3069
14	9.9559	31.8048	24.4763
16	9.6849	31.7579	24.4734
18	9.5041	31.7079	24.4661
20	9.2923	31.7467	24.5183
22	9.1639	31.7892	24.5791
24	9.0396	31.7977	24.6016
26	8.9204	31.8144	24.6354
28	8.8734	31.8171	24.6459
30	8.7419	31.8216	24.6683
32	8.5383	31.8487	24.7234
34	8.4274	31.8768	24.7582
36	8.2658	31.9306	24.8311
38	8.1366	31.9491	24.8609
40	8.0926	31.9504	24.8664
42	8.0674	31.9493	24.8686
44	8.0548	31.9470	24.8678
46	8.0338	31.9592	24.8814
48	8.0144	31.9689	24.8921
50	8.0049	31.9778	24.9003



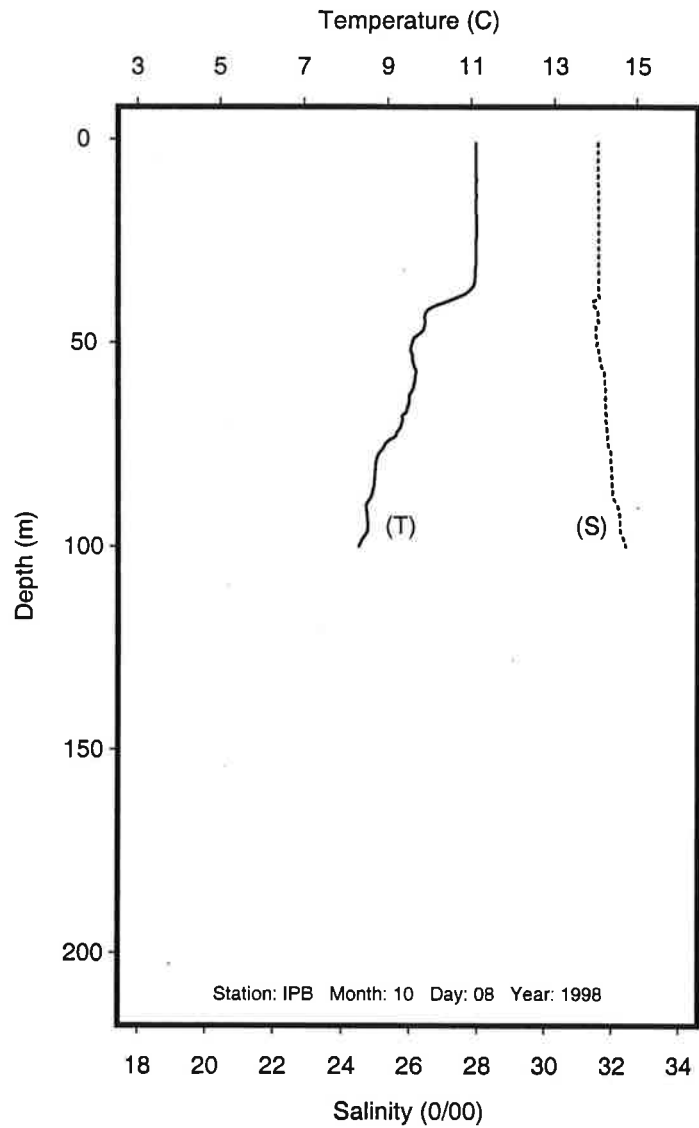
Station: IPB Month: 08 Day: 30 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	12.3367	31.6541	23.9290
3	12.3362	31.6915	23.9581
4	12.3371	31.6831	23.9514
5	12.3377	31.6828	23.9510
6	12.3366	31.6834	23.9517
7	12.3373	31.6832	23.9515
8	12.3363	31.6841	23.9523
9	12.3349	31.6833	23.9519
10	12.3354	31.6841	23.9525
12	12.3343	31.6839	23.9525
14	12.3297	31.6847	23.9539
16	12.3265	31.6858	23.9554
18	12.3252	31.6853	23.9555
20	12.3144	31.6807	23.9539
22	12.2084	31.6861	23.9806
24	11.9499	31.7147	24.0520
26	11.7055	31.7897	24.1498
28	11.4308	31.8947	24.2832
30	11.1901	31.9448	24.3603
32	10.9446	31.9971	24.4405
34	10.6683	32.0645	24.5500
36	10.2942	32.1036	24.6387
38	10.0665	32.1373	24.7050
40	9.9928	32.1551	24.7349
42	9.9327	32.1551	24.7431
44	9.8452	32.1607	24.7572
46	9.6929	32.2002	24.8147
48	9.5218	32.2552	24.8910
50	9.4433	32.2806	24.9225
55	9.2507	32.3176	24.9799
60	9.3348	32.3750	25.0107
65	9.1406	32.4521	25.1017
70	8.8678	32.5462	25.2174
75	8.5210	32.5477	25.2636
80	8.2370	32.5841	25.3433
85	8.0359	32.6371	25.4127
90	7.9156	32.6613	25.4461
95	7.7685	32.6966	25.4991
100	7.6286	32.6964	25.5228



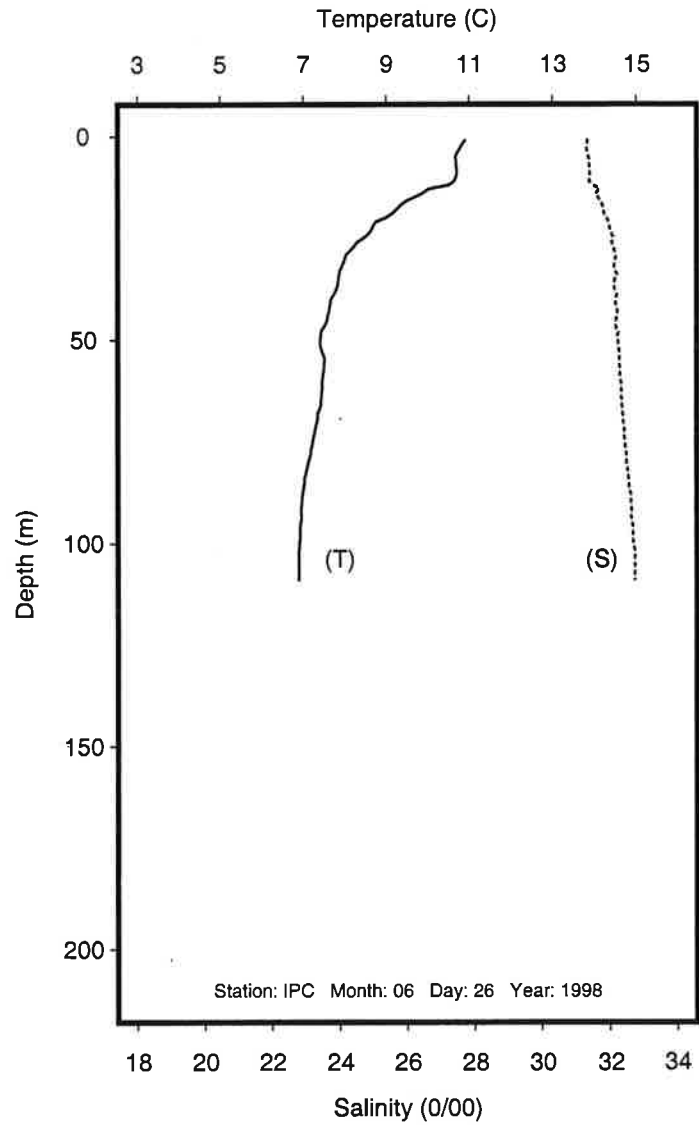
Station: IPB Month: 10 Day: 08 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.1039	31.6048	24.1147
2	11.1052	31.6151	24.1225
3	11.1036	31.6185	24.1254
4	11.1039	31.6201	24.1266
5	11.1039	31.6204	24.1268
6	11.1042	31.6207	24.1270
7	11.1044	31.6200	24.1265
8	11.1048	31.6226	24.1283
9	11.1063	31.6214	24.1272
10	11.1072	31.6216	24.1272
12	11.1067	31.6224	24.1279
14	11.1066	31.6232	24.1285
16	11.1064	31.6242	24.1293
18	11.1064	31.6248	24.1297
20	11.1078	31.6248	24.1296
22	11.1084	31.6250	24.1297
24	11.1072	31.6261	24.1307
26	11.1048	31.6264	24.1313
28	11.1036	31.6266	24.1318
30	11.1014	31.6263	24.1321
32	11.0898	31.6256	24.1333
34	11.0786	31.6231	24.1344
36	11.0441	31.6111	24.1369
38	10.8417	31.5915	24.1448
40	10.3897	31.5365	24.1886
42	9.9576	31.5585	24.2734
44	9.8636	31.5846	24.3103
46	9.8545	31.5455	24.2898
48	9.7201	31.5382	24.2980
50	9.5669	31.5657	24.3379
55	9.5926	31.6779	24.4252
60	9.6189	31.8098	24.5244
65	9.4856	31.8211	24.5544
70	9.3145	31.8541	24.6062
75	8.9278	31.9035	24.6994
80	8.6923	31.9942	24.8116
85	8.6506	32.0239	24.8419
90	8.4829	32.1726	24.9838
95	8.5064	32.2504	25.0407
100	8.2867	32.4163	25.2036



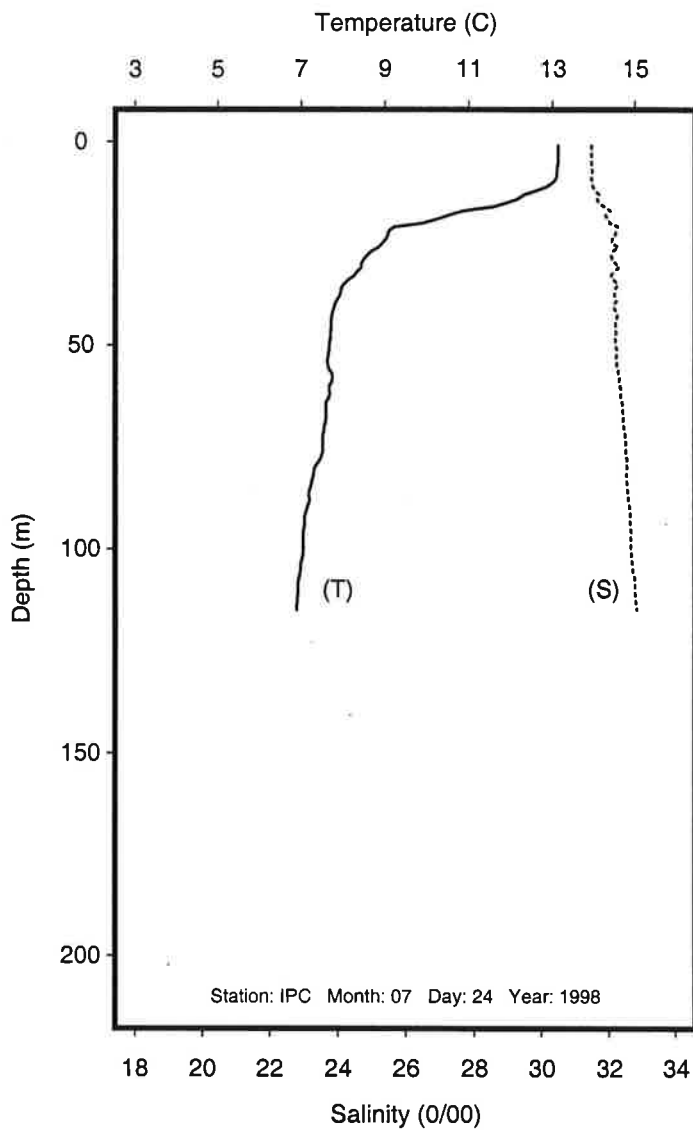
Station: IPC Month: 06 Day: 26 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	10.8969	31.3583	23.9590
3	10.8290	31.3532	23.9667
4	10.7841	31.3365	23.9615
5	10.7154	31.3495	23.9834
6	10.6758	31.3958	24.0261
7	10.6913	31.4055	24.0310
8	10.6929	31.4138	24.0372
9	10.7032	31.4173	24.0382
10	10.6961	31.4312	24.0502
12	10.6009	31.4481	24.0711
14	10.1217	31.5674	24.2577
16	9.6543	31.6782	24.4148
18	9.3445	31.7764	24.5435
20	9.1148	31.8589	24.6426
22	8.8151	31.9572	24.7631
24	8.6382	32.0264	24.8440
26	8.4488	32.0713	24.9122
28	8.2213	32.1121	24.9685
30	8.0537	32.1503	25.0304
32	7.9592	32.1558	25.0452
34	7.8839	32.1530	25.0533
36	7.8472	32.1482	25.0577
38	7.8096	32.1465	25.0600
40	7.7262	32.1667	25.0895
42	7.6535	32.1864	25.1126
44	7.6136	32.1889	25.1265
46	7.5646	32.1920	25.1307
48	7.4815	32.2047	25.1512
50	7.4121	32.2392	25.1894
55	7.4854	32.2821	25.2126
60	7.4644	32.3183	25.2440
65	7.4309	32.3541	25.2768
70	7.3415	32.3991	25.3248
75	7.2423	32.4479	25.3767
80	7.1443	32.4938	25.4254
85	7.0378	32.5587	25.4923
90	6.9679	32.6238	25.5525
95	6.9439	32.6466	25.5727
100	6.9086	32.6926	25.6137
110	6.8851	32.7424	25.6560



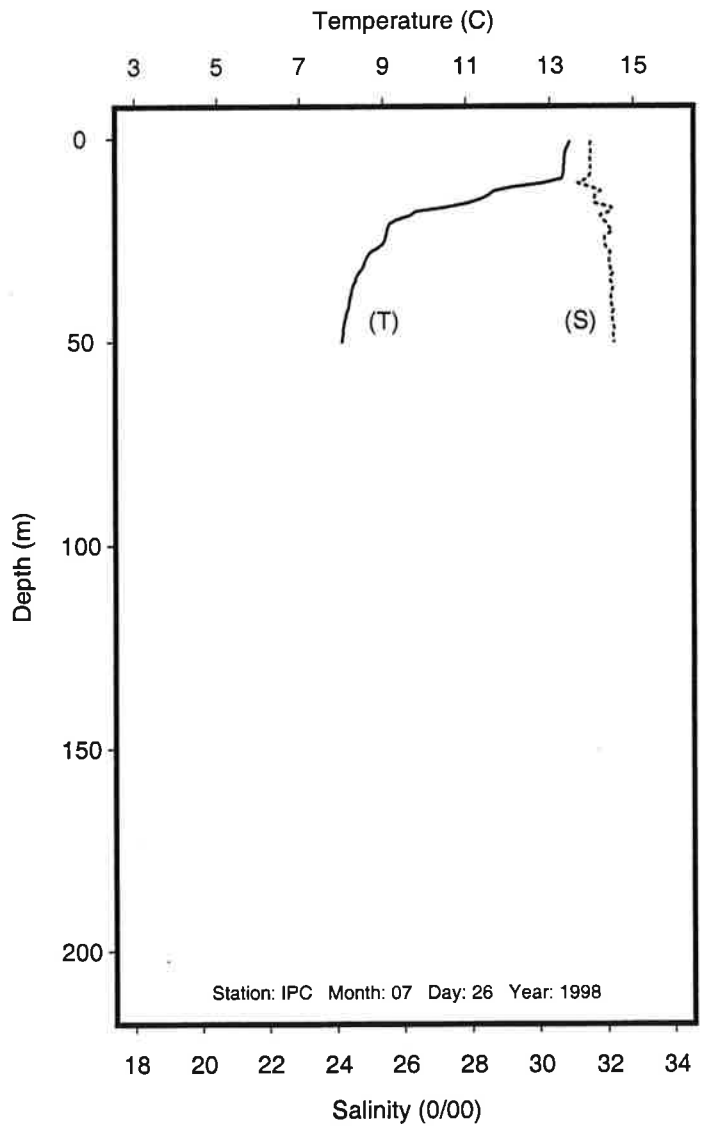
Station: IPC Month: 07 Day: 24 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
2	13.1392	31.4892	23.6475
3	13.1404	31.4899	23.6478
4	13.1404	31.4906	23.6483
5	13.1406	31.4909	23.6485
6	13.1400	31.4893	23.6474
7	13.1295	31.4901	23.6500
8	13.1172	31.4929	23.6546
9	13.1093	31.4991	23.6609
10	13.0934	31.4898	23.6569
12	12.8508	31.5327	23.7368
14	12.3956	31.6291	23.9016
16	11.8705	31.7208	24.0486
18	10.9976	31.8709	24.3393
20	10.2182	31.9731	24.5353
22	9.3982	32.1024	24.7941
24	9.0521	32.1361	24.8715
26	8.9300	32.1309	24.8737
28	8.6865	32.0999	24.8991
30	8.4855	32.1112	24.9372
32	8.3895	32.1351	24.9736
34	8.2350	32.1473	24.9923
36	8.0368	32.1646	25.0458
38	7.9339	32.1747	25.0702
40	7.8536	32.1883	25.0801
42	7.7722	32.1967	25.1072
44	7.7256	32.1969	25.1164
46	7.7081	32.1971	25.1144
48	7.6996	32.1966	25.1161
50	7.6837	32.1983	25.1199
55	7.6405	32.2340	25.1534
60	7.7114	32.3104	25.2025
65	7.6098	32.3837	25.2748
70	7.5705	32.4271	25.3148
75	7.5167	32.4885	25.3707
80	7.3807	32.5178	25.4117
85	7.2334	32.5313	25.4439
90	7.1562	32.5883	25.4975
95	7.0565	32.6338	25.5475
100	7.0378	32.6518	25.5644
110	6.9189	32.7755	25.6774



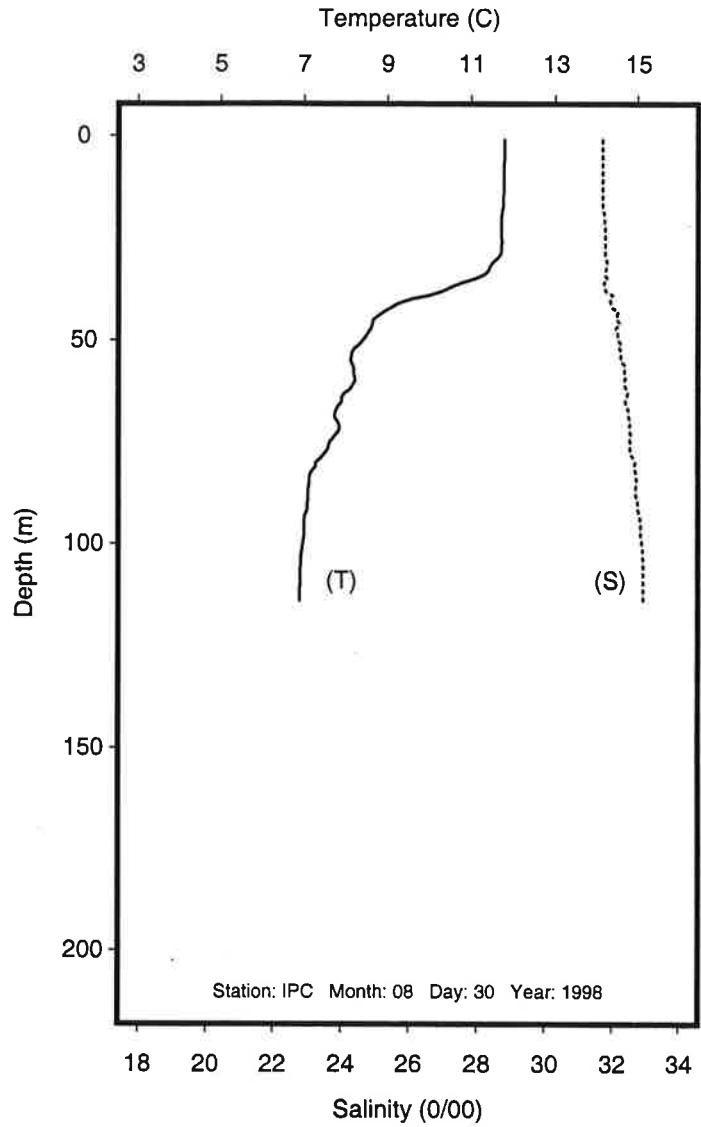
Station: IPC Month: 07 Day: 26 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	13.4785	31.5105	23.5970
3	13.4329	31.5072	23.6035
4	13.3943	31.5117	23.6146
5	13.3792	31.5310	23.6326
6	13.3616	31.5052	23.6161
7	13.3544	31.5104	23.6216
8	13.3474	31.5176	23.6285
9	13.3396	31.5215	23.6330
10	13.3257	31.5082	23.6255
12	12.7589	31.4611	23.6682
14	11.8207	31.5864	23.9750
16	11.3065	31.6870	24.1599
18	10.4673	31.9148	24.4767
20	9.6060	31.9920	24.6702
22	9.1787	32.0082	24.7197
24	9.0819	32.0044	24.7453
26	9.0288	32.0011	24.7230
28	8.8515	32.0183	24.7798
30	8.6441	32.0645	24.8766
32	8.5468	32.0840	24.9031
34	8.4364	32.1079	24.9399
36	8.3374	32.1368	24.9780
38	8.2645	32.1403	24.9880
40	8.2178	32.1324	24.9883
42	8.1805	32.1406	25.0029
44	8.1285	32.1604	25.0271
46	8.0750	32.1820	25.0470
48	8.0499	32.2040	25.0674
50	8.0321	32.2059	25.0767



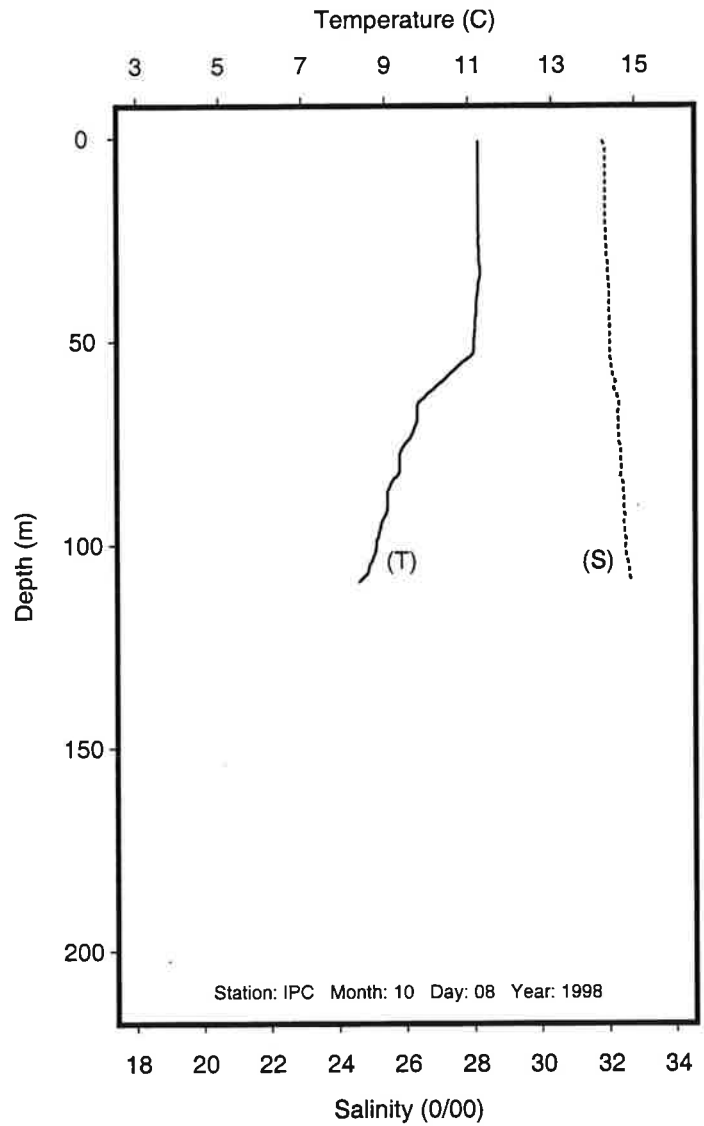
Station: IPC Month: 08 Day: 30 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
3	11.7834	31.7285	24.0892
4	11.7862	31.7300	24.0898
5	11.7891	31.7300	24.0893
6	11.7856	31.7295	24.0896
7	11.7831	31.7309	24.0911
8	11.7839	31.7298	24.0901
9	11.7775	31.7284	24.0902
10	11.7702	31.7291	24.0920
12	11.7655	31.7303	24.0938
14	11.7651	31.7306	24.0942
16	11.7634	31.7292	24.0935
18	11.7558	31.7307	24.0957
20	11.7379	31.7442	24.1092
22	11.7148	31.7723	24.1355
24	11.7089	31.7912	24.1514
26	11.7130	31.8003	24.1577
28	11.7188	31.8049	24.1602
30	11.7088	31.8050	24.1622
32	11.6166	31.8185	24.1927
34	11.4651	31.8309	24.2286
36	11.2602	31.8048	24.2429
38	10.8041	31.7687	24.2974
40	10.2841	31.8260	24.4414
42	9.5986	31.9483	24.6461
44	9.0766	32.0261	24.7858
46	8.7729	32.1467	24.9247
48	8.6218	32.1679	24.9583
50	8.5359	32.1693	24.9744
55	8.1469	32.2781	25.1121
60	8.1908	32.3822	25.1912
65	7.9828	32.4410	25.2674
70	7.7409	32.5001	25.3493
75	7.7516	32.5385	25.3785
80	7.4654	32.5965	25.4615
85	7.1397	32.7295	25.6138
90	7.0862	32.7321	25.6212
95	7.0206	32.8230	25.7011
100	6.9856	32.8775	25.7485
110	6.9029	32.9431	25.8121



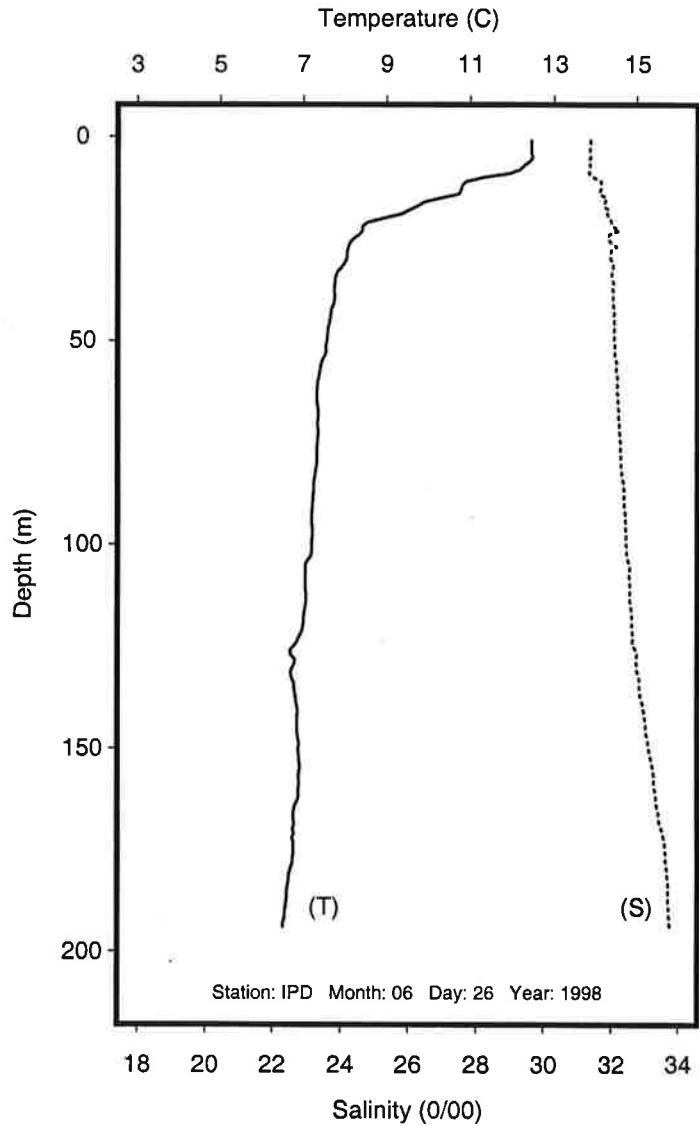
Station: IPC Month: 10 Day: 08 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	11.2305	31.8437	24.2781
2	11.2399	31.9198	24.3356
3	11.2375	31.9093	24.3279
4	11.2342	31.9122	24.3307
5	11.2363	31.9099	24.3286
6	11.2343	31.9107	24.3295
7	11.2370	31.9107	24.3291
8	11.2380	31.9103	24.3286
9	11.2372	31.9107	24.3290
10	11.2371	31.9096	24.3282
12	11.2366	31.9108	24.3290
14	11.2377	31.9122	24.3297
16	11.2384	31.9123	24.3299
18	11.2385	31.9125	24.3302
20	11.2392	31.9145	24.3318
22	11.2411	31.9177	24.3344
24	11.2425	31.9186	24.3348
26	11.2435	31.9215	24.3364
28	11.2500	31.9315	24.3432
30	11.2599	31.9499	24.3546
32	11.2781	31.9709	24.3678
34	11.2735	31.9797	24.3764
36	11.2413	31.9945	24.3935
38	11.2206	32.0016	24.4028
40	11.2008	32.0092	24.4121
42	11.1913	32.0138	24.4175
44	11.1758	32.0161	24.4222
46	11.1591	32.0183	24.4265
48	11.1480	32.0190	24.4289
50	11.1324	32.0222	24.4351
55	10.8961	32.0501	24.4968
60	10.3544	32.1376	24.6637
65	9.8304	32.2758	24.8535
70	9.7475	32.2640	24.8584
75	9.4945	32.3096	24.9343
80	9.3420	32.3528	24.9926
85	9.1422	32.4011	25.0623
90	9.0488	32.4333	25.1003
95	8.9081	32.4462	25.1334
100	8.7977	32.4835	25.1797



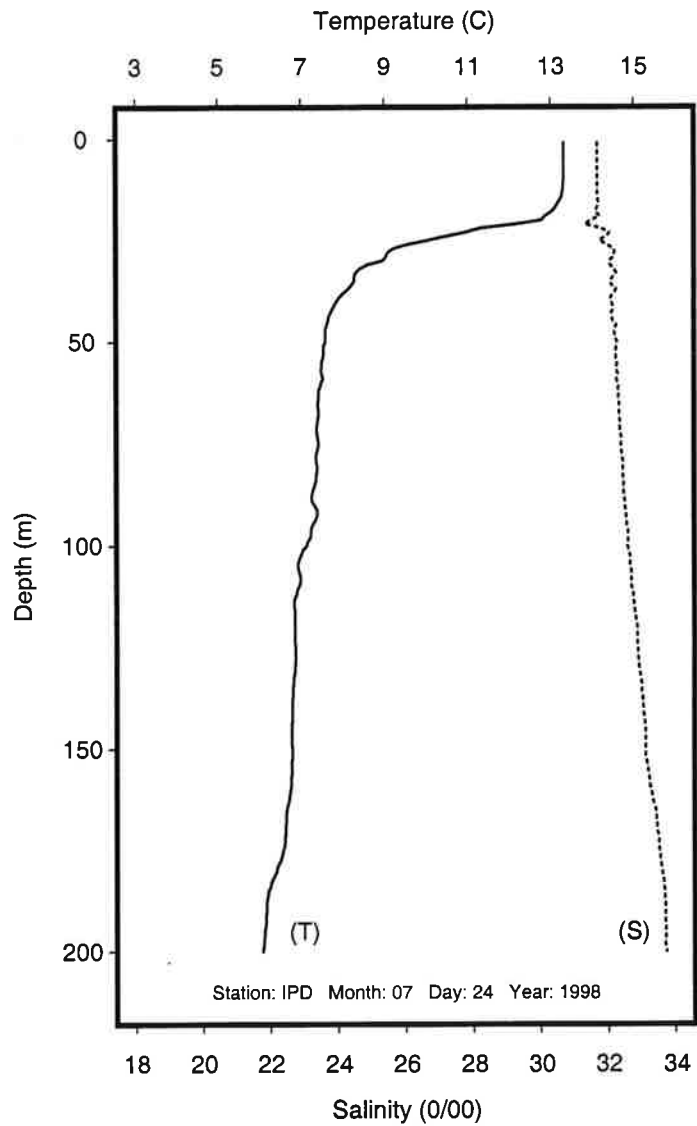
Station: IPD Month: 06 Day: 26 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
2	12.4648	31.3800	23.6925
3	12.4542	31.3928	23.7044
4	12.4653	31.3752	23.6887
5	12.4611	31.3754	23.6896
6	12.4831	31.3799	23.6889
7	12.4267	31.3280	23.7213
8	12.2894	31.3747	23.7213
9	12.1868	31.3672	23.7346
10	11.9459	31.3237	23.7453
12	11.0110	31.6095	24.1403
14	10.7304	31.7012	24.2540
16	10.2948	31.7711	24.3971
18	9.7228	31.8282	24.5215
20	9.2320	31.9241	24.6598
22	8.6124	31.9958	24.8185
24	8.3627	31.9771	24.8620
26	8.1930	31.9675	24.8620
28	8.0624	31.9768	24.8816
30	8.0307	31.9970	24.9091
32	7.9634	32.0296	24.9490
34	7.8191	32.0372	24.9725
36	7.7449	32.0384	24.9840
38	7.7292	32.0526	24.9979
40	7.7292	32.0608	25.0035
42	7.7041	32.0686	25.0137
44	7.6556	32.0878	25.0367
46	7.6213	32.1009	25.0517
48	7.5852	32.1024	25.0580
50	7.5599	32.1026	25.0609
55	7.4768	32.1376	25.0999
60	7.3508	32.1845	25.1545
65	7.3126	32.2098	25.1798
70	7.3384	32.2362	25.1965
75	7.3312	32.2738	25.2271
80	7.3126	32.3055	25.2546
85	7.2512	32.3508	25.2981
90	7.2204	32.3941	25.3369
95	7.1949	32.4396	25.3763
100	7.1995	32.4643	25.3948
110	7.0387	32.5624	25.4939
120	6.9918	32.6354	25.5584
130	6.7303	32.7671	25.6908
140	6.8285	32.9338	25.8143
150	6.8773	33.1168	25.9515
160	6.8791	33.2898	26.0869
170	6.7572	33.4667	26.2433
180	6.7048	33.6410	26.3881
190	6.5663	33.7103	26.4613



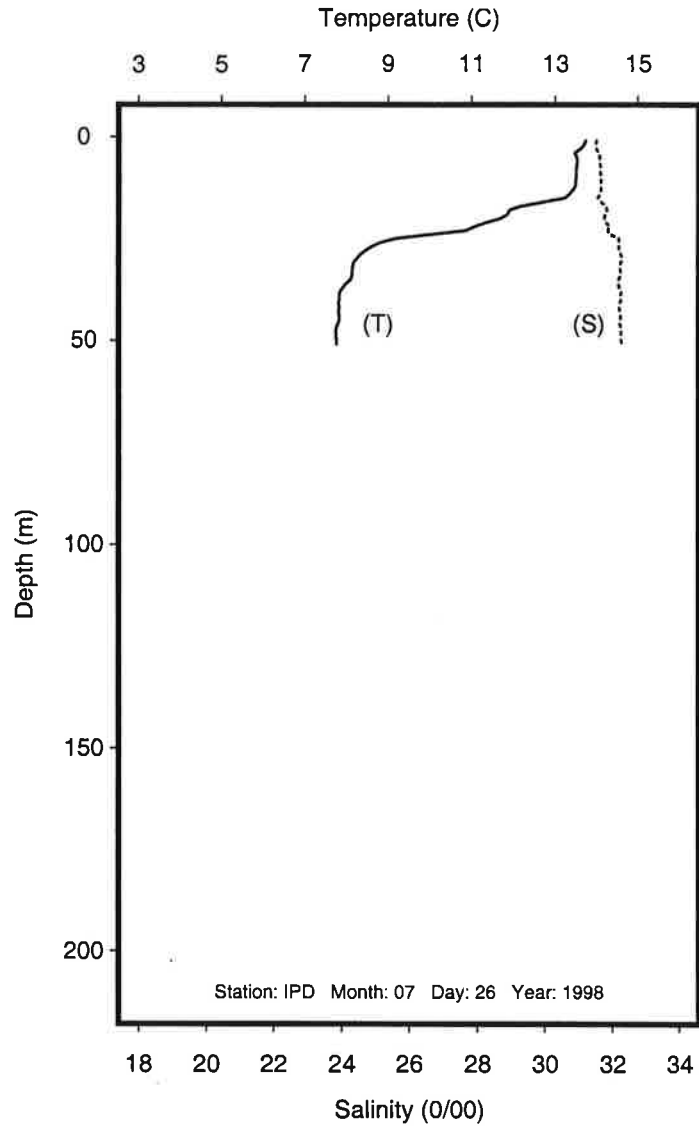
Station: IPD Month: 07 Day: 24 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	13.3258	31.7124	23.7833
3	13.3274	31.7142	23.7844
4	13.3258	31.7143	23.7848
5	13.3241	31.7163	23.7867
6	13.3240	31.7158	23.7863
7	13.3233	31.7159	23.7866
8	13.3234	31.7159	23.7865
9	13.3230	31.7158	23.7865
10	13.3231	31.7148	23.7857
12	13.3188	31.7157	23.7872
14	13.3013	31.7171	23.7921
16	13.2343	31.7211	23.8075
18	13.0941	31.7059	23.8126
20	12.8571	31.6291	23.8029
22	12.0668	31.6300	23.9344
24	10.9345	31.8457	24.3650
26	10.0064	31.9853	24.5772
28	9.2603	32.1100	24.8264
30	8.9988	32.1475	24.9113
32	8.6332	32.1462	24.9441
34	8.3219	32.1519	24.9986
36	8.2534	32.1575	25.0097
38	8.1256	32.1503	25.0226
40	7.9329	32.1394	25.0365
42	7.8017	32.1362	25.0521
44	7.7088	32.1438	25.0755
46	7.6439	32.1650	25.0996
48	7.5992	32.2009	25.1338
50	7.5839	32.2308	25.1591
55	7.5208	32.2589	25.1888
60	7.4942	32.2880	25.2174
65	7.4110	32.3262	25.2580
70	7.3996	32.3653	25.2901
75	7.4091	32.4053	25.3197
80	7.3709	32.4457	25.3556
85	7.3503	32.4671	25.3778
90	7.2771	32.5097	25.4181
95	7.3234	32.5694	25.4601
100	7.1696	32.6085	25.5118
110	6.9688	32.7086	25.6179
120	6.8406	32.8535	25.7488
130	6.8536	32.9144	25.7956
140	6.7805	33.0493	25.9116
150	6.7714	33.1198	25.9684
160	6.7473	33.2572	26.0798
170	6.6162	33.4541	26.2525
180	6.4237	33.5844	26.3808
190	6.1485	33.6939	26.5021
200	6.0751	33.7120	26.5258



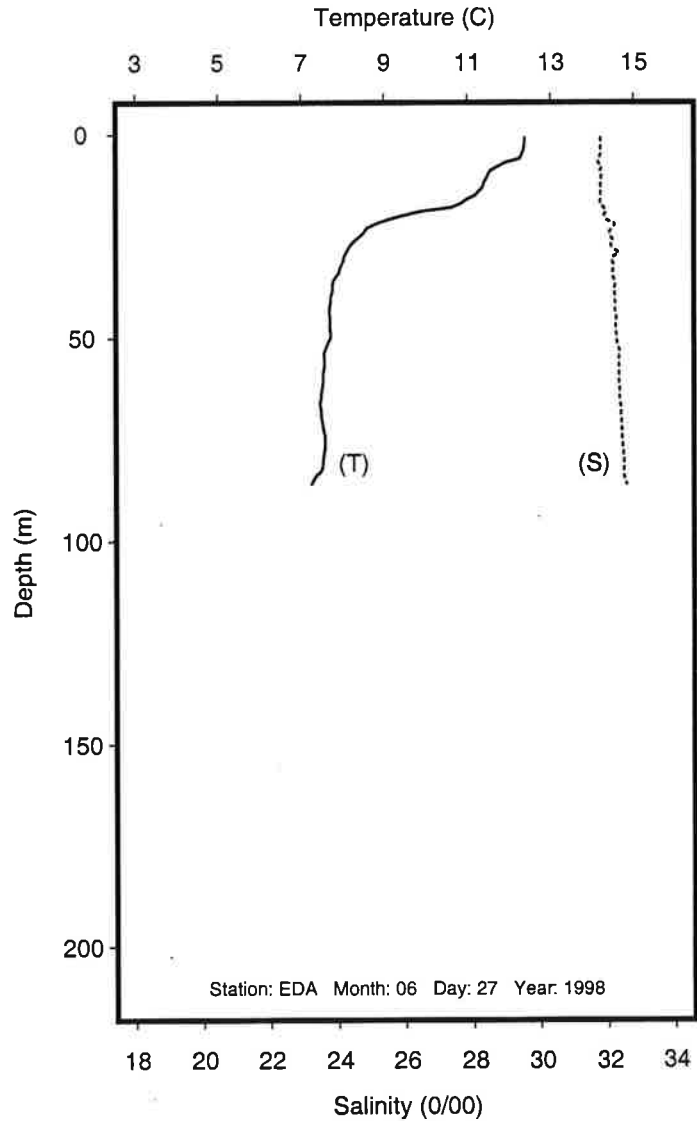
Station: IPD Month: 07 Day: 26 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
1	13.7398	31.5451	23.5714
2	13.6900	31.5195	23.5617
3	13.5956	31.5333	23.5913
4	13.4749	31.6076	23.6727
5	13.5206	31.6259	23.6778
6	13.5410	31.6391	23.6839
7	13.5305	31.6598	23.7020
8	13.5146	31.6587	23.7043
9	13.5078	31.6585	23.7056
10	13.5046	31.6605	23.7078
12	13.4899	31.6583	23.7171
14	13.3357	31.6504	23.7291
16	12.7029	31.6932	23.8753
18	11.9713	31.7794	24.0832
20	11.6174	31.7957	24.1641
22	11.0660	31.8466	24.3071
24	9.9647	31.9852	24.5829
26	8.8212	32.1875	24.9326
28	8.4211	32.2316	25.0368
30	8.2194	32.2599	25.0934
32	8.1334	32.2604	25.1028
34	8.1046	32.2386	25.0867
36	7.9848	32.2128	25.0815
38	7.8456	32.2263	25.1150
40	7.8096	32.2350	25.1280
42	7.8100	32.2403	25.1339
44	7.8113	32.2426	25.1359
46	7.7806	32.2574	25.1507
48	7.7408	32.2724	25.1686
50	7.7504	32.2743	25.1703



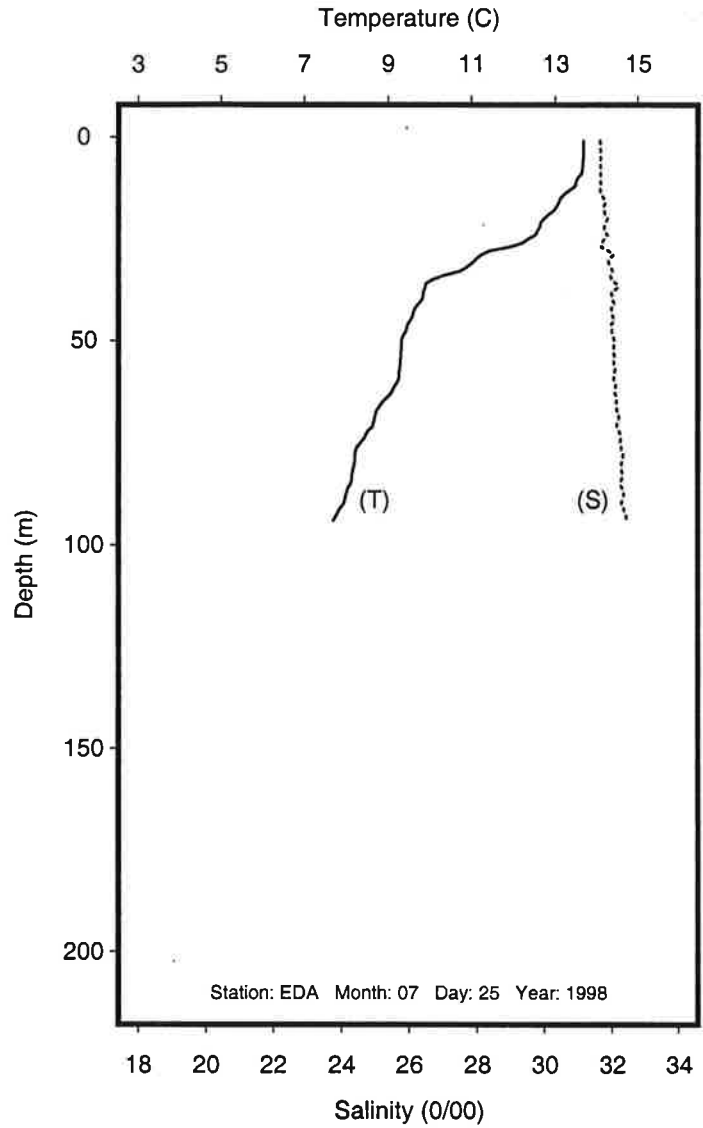
Station: EDA Month: 06 Day: 27 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	12.3832	31.8000	24.0333
3	12.3822	31.8030	24.0358
4	12.3733	31.7987	24.0342
5	12.3502	31.8077	24.0455
6	12.3109	31.7988	24.0460
7	12.2588	31.7462	24.0150
8	11.9045	31.7261	24.0651
9	11.7081	31.8415	24.1906
10	11.5428	31.7836	24.1756
12	11.4433	31.8102	24.2143
14	11.3542	31.8032	24.2243
16	11.1645	31.7981	24.2555
18	10.8027	31.8246	24.3447
20	9.9332	31.9069	24.5592
22	9.0708	32.0146	24.7658
24	8.6195	32.1091	24.9261
26	8.4036	32.1200	24.9489
28	8.2071	32.1347	24.9957
30	8.0800	32.1486	25.0235
32	8.0031	32.1632	25.0464
34	7.9338	32.1695	25.0625
36	7.8360	32.1821	25.0842
38	7.7582	32.2103	25.1186
40	7.7311	32.2254	25.1336
42	7.7067	32.2284	25.1394
44	7.6967	32.2310	25.1438
46	7.6959	32.2414	25.1519
48	7.6966	32.2499	25.1581
50	7.6990	32.2634	25.1677
55	7.5584	32.3398	25.2479
60	7.5361	32.3481	25.2571
65	7.4837	32.3692	25.2808
70	7.4864	32.4101	25.3133
75	7.5649	32.4385	25.3249
80	7.5470	32.4860	25.3643
85	7.3838	32.5091	25.4046



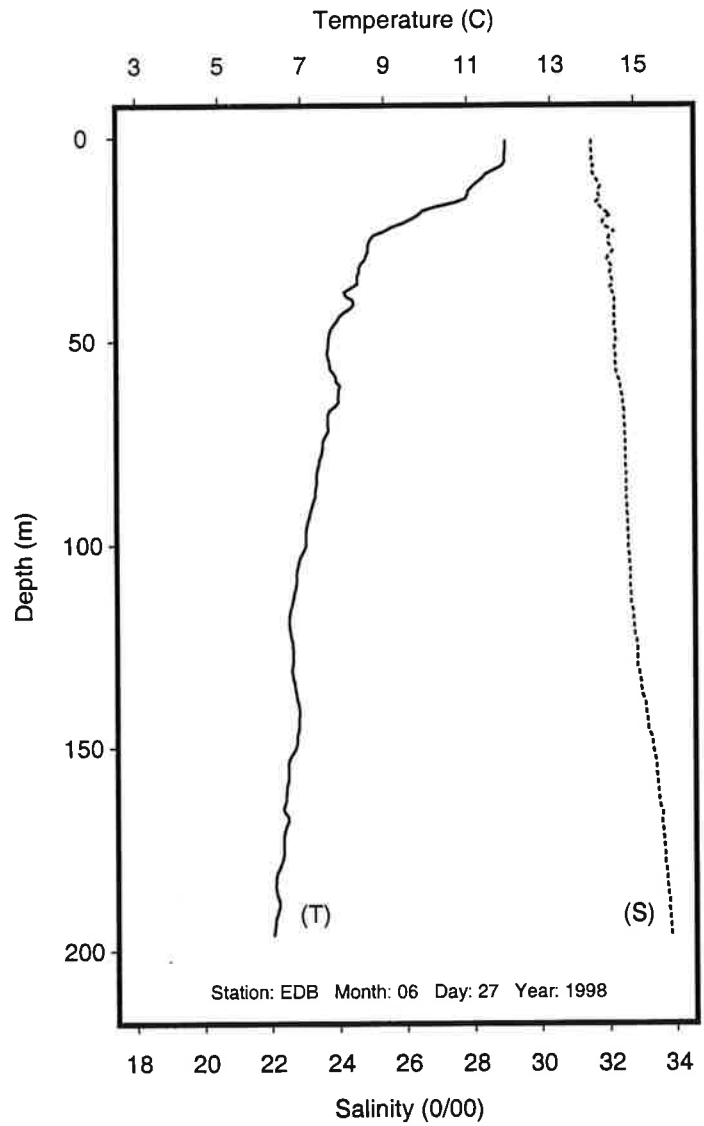
Station: EDA Month: 07 Day: 25 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
2	13.6930	31.6491	23.6612
3	13.6927	31.6683	23.6760
4	13.6926	31.6706	23.6779
5	13.6935	31.6702	23.6774
6	13.6906	31.6699	23.6777
7	13.6849	31.6651	23.6752
8	13.6765	31.6642	23.6762
9	13.6673	31.6699	23.6824
10	13.6414	31.6608	23.6806
12	13.5224	31.6670	23.7130
14	13.3540	31.6870	23.7529
16	13.1510	31.7395	23.8406
18	13.0259	31.7793	23.8985
20	12.8561	31.7918	23.9422
22	12.6876	31.8062	23.9838
24	12.5930	31.7975	23.9970
26	12.3843	31.7812	24.0150
28	11.8621	31.7982	24.1097
30	11.2389	31.8901	24.3235
32	10.9981	31.9455	24.4024
34	10.6387	31.9821	24.4912
36	10.0774	32.0385	24.6157
38	9.8571	32.0609	24.6924
40	9.8197	32.0196	24.6791
42	9.7186	32.0122	24.6668
44	9.6103	32.0108	24.6815
46	9.5219	32.0107	24.6957
48	9.4326	32.0126	24.7096
50	9.3521	32.0370	24.7421
55	9.2966	32.0619	24.7722
60	9.2417	32.0762	24.7916
65	8.9628	32.1273	24.8813
70	8.6681	32.1883	24.9696
75	8.3953	32.2626	25.0669
80	8.1946	32.3076	25.1313
85	8.1131	32.2978	25.1348
90	7.9472	32.3297	25.1854
95	7.6773	32.4550	25.3224



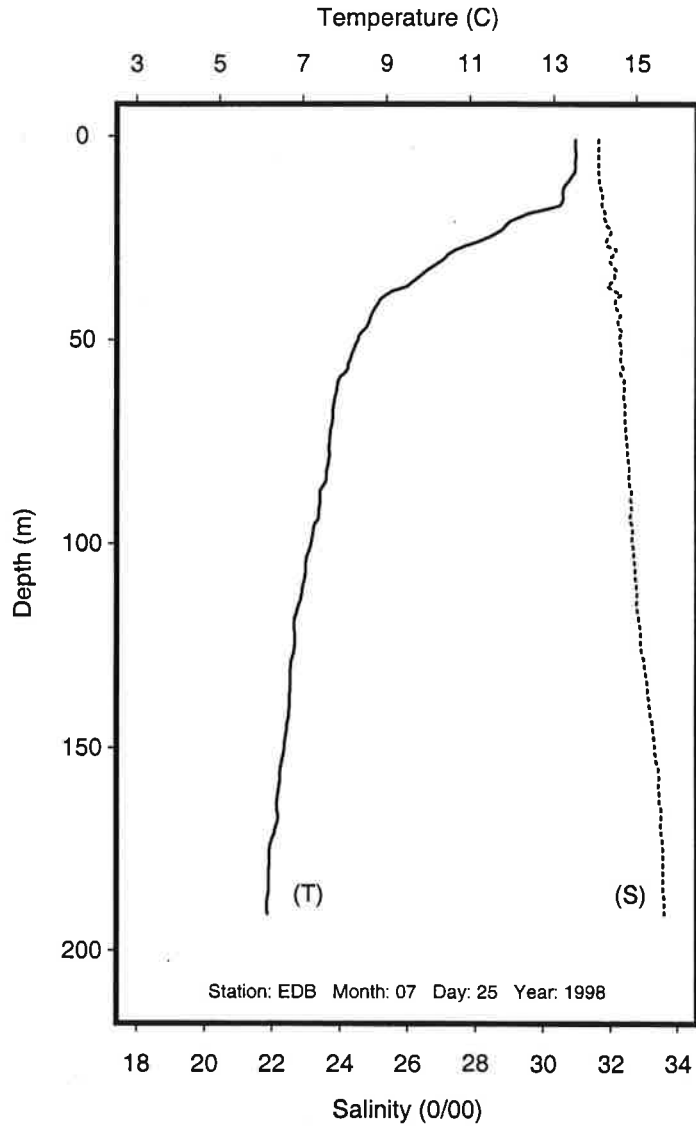
Station: EDB Month: 06 Day: 27 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	11.9192	31.5426	23.9201
3	11.9313	31.5434	23.9185
4	11.9234	31.5443	23.9207
5	11.9103	31.5510	23.9282
6	11.9082	31.5494	23.9274
7	11.9040	31.5456	23.9252
8	11.8433	31.5897	23.9705
9	11.6318	31.5476	23.9763
10	11.4464	31.5877	24.0408
12	11.2372	31.7224	24.1842
14	11.0589	31.7589	24.2440
16	10.8763	31.7713	24.2737
18	10.2982	31.8284	24.4306
20	9.8180	31.8960	24.5816
22	9.4409	31.9323	24.6481
24	8.9812	32.0177	24.7968
26	8.6808	32.0492	24.8574
28	8.6099	32.0511	24.8815
30	8.5625	32.0574	24.8810
32	8.4577	32.0544	24.8907
34	8.3825	32.0870	24.9341
36	8.3444	32.1141	24.9572
38	8.2100	32.1447	24.9992
40	8.1459	32.1861	25.0408
42	8.1764	32.2007	25.0471
44	8.0340	32.1953	25.0635
46	7.8505	32.1984	25.0960
48	7.7237	32.2119	25.1249
50	7.6643	32.2218	25.1422
55	7.6420	32.2194	25.1399
60	7.8119	32.2943	25.1740
65	7.8817	32.4258	25.2674
70	7.6341	32.4742	25.3423
75	7.5480	32.5057	25.3796
80	7.4470	32.5114	25.3988
85	7.3558	32.5316	25.4267
90	7.3001	32.5424	25.4425
95	7.1614	32.5714	25.4845
100	7.0943	32.5902	25.5093
110	6.8638	32.6473	25.5859
120	6.6875	32.7538	25.6911
130	6.7709	32.8409	25.7490
140	6.8983	33.0696	25.9124
150	6.8592	33.2857	26.0883
160	6.6358	33.4361	26.2369
170	6.6158	33.5764	26.3486
180	6.4577	33.6599	26.4350
190	6.4185	33.7686	26.5264



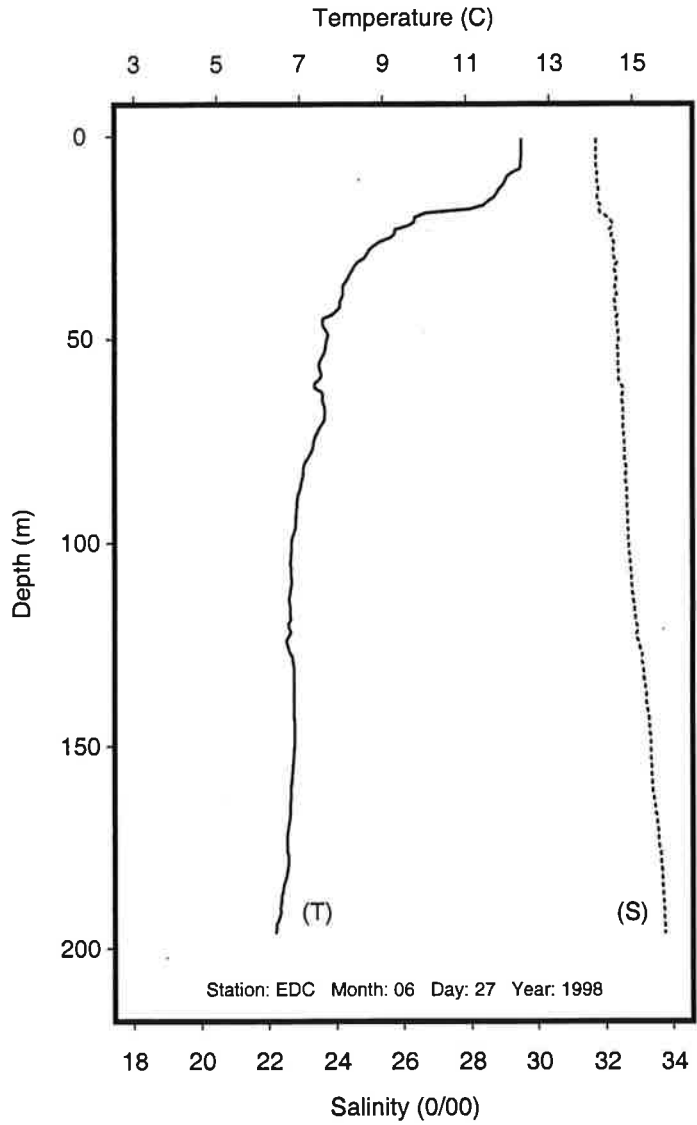
Station: EDB Month: 07 Day: 25 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
2	13.5295	31.6272	23.6770
3	13.5296	31.6278	23.6775
4	13.5312	31.6272	23.6767
5	13.5345	31.6268	23.6758
6	13.5355	31.6262	23.6751
7	13.5326	31.6252	23.6749
8	13.5196	31.6319	23.6827
9	13.5205	31.6354	23.6852
10	13.5149	31.6392	23.6892
12	13.3612	31.6575	23.7334
14	13.2446	31.6936	23.7829
16	13.2318	31.7366	23.8182
18	13.0781	31.7599	23.8668
20	12.4514	31.7927	24.0141
22	11.9628	31.8408	24.1355
24	11.7447	31.9265	24.2671
26	11.4002	31.9436	24.3126
28	10.8795	31.9614	24.4131
30	10.4785	32.0056	24.5582
32	10.2381	32.0446	24.5894
34	9.9697	32.0796	24.6830
36	9.7174	32.0662	24.7135
38	9.4002	32.0578	24.7441
40	8.9905	32.1153	24.8653
42	8.7753	32.1398	24.9146
44	8.6623	32.1908	24.9703
46	8.5797	32.2118	24.9992
48	8.4786	32.2265	25.0241
50	8.3434	32.2567	25.0723
55	8.1344	32.3017	25.1364
60	7.9031	32.3552	25.2131
65	7.7652	32.3936	25.2603
70	7.7021	32.4198	25.2903
75	7.6389	32.4635	25.3339
80	7.6189	32.5195	25.3804
85	7.5463	32.5502	25.4130
90	7.4038	32.6188	25.4883
95	7.3395	32.6232	25.5009
100	7.2080	32.6634	25.5502
110	7.0161	32.7590	25.6514
120	6.7833	32.8395	25.7461
130	6.7121	32.9861	25.8708
140	6.6710	33.1399	25.9975
150	6.5553	33.2949	26.1349
160	6.4296	33.4268	26.2551
170	6.3593	33.4916	26.3113
180	6.1756	33.5440	26.3800
190	6.1256	33.5862	26.4197



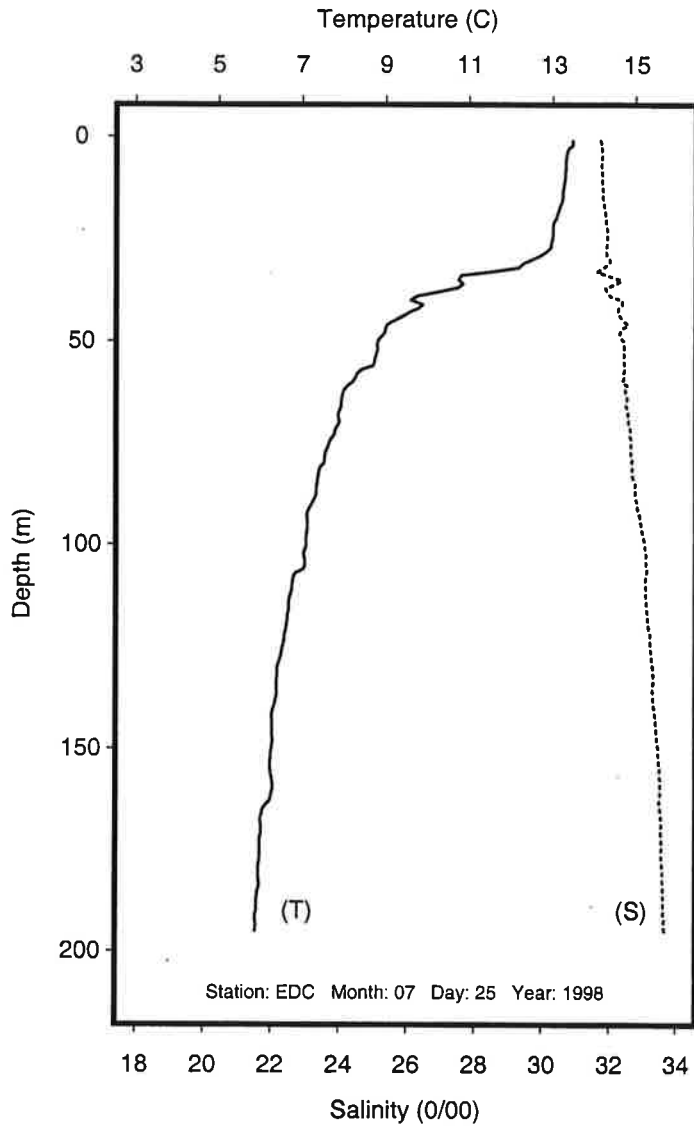
Station: EDC Month: 06 Day: 27 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	12.3435	31.7106	23.9715
3	12.3334	31.7120	23.9745
4	12.3324	31.7133	23.9757
5	12.3418	31.7101	23.9714
6	12.3384	31.7071	23.9697
7	12.3197	31.7159	23.9801
8	12.3222	31.7121	23.9767
9	12.3042	31.7202	23.9863
10	12.1125	31.7390	24.0367
12	11.9370	31.7413	24.0704
14	11.8121	31.7483	24.1055
16	11.6675	31.7526	24.1287
18	11.3310	31.7908	24.2226
20	10.2715	31.9126	24.4940
22	9.6739	32.1125	24.7744
24	9.3860	32.1621	24.8435
26	9.1191	32.1867	24.8965
28	8.7914	32.2266	24.9807
30	8.6033	32.2342	25.0054
32	8.4131	32.2517	25.0570
34	8.2516	32.2742	25.0973
36	8.1404	32.2825	25.1259
38	8.0503	32.2862	25.1347
40	8.0181	32.2738	25.1327
42	7.9851	32.2723	25.1344
44	7.8677	32.2862	25.1664
46	7.6257	32.3167	25.2208
48	7.5886	32.3339	25.2442
50	7.6434	32.3464	25.2472
55	7.5620	32.3566	25.2625
60	7.4766	32.3895	25.2947
65	7.5340	32.5014	25.3779
70	7.5971	32.5173	25.3818
75	7.3749	32.5408	25.4293
80	7.2039	32.5667	25.4737
85	7.0636	32.5963	25.5180
90	6.9466	32.6265	25.5556
95	6.9107	32.6439	25.5747
100	6.8188	32.6749	25.6118
110	6.7909	32.7567	25.6797
120	6.7595	32.8887	25.7883
130	6.8263	33.0900	25.9401
140	6.8616	33.2164	26.0324
150	6.8667	33.3366	26.1265
160	6.7929	33.3760	26.1671
170	6.7367	33.5383	26.3029
180	6.7193	33.6537	26.3962
190	6.5375	33.7281	26.4779



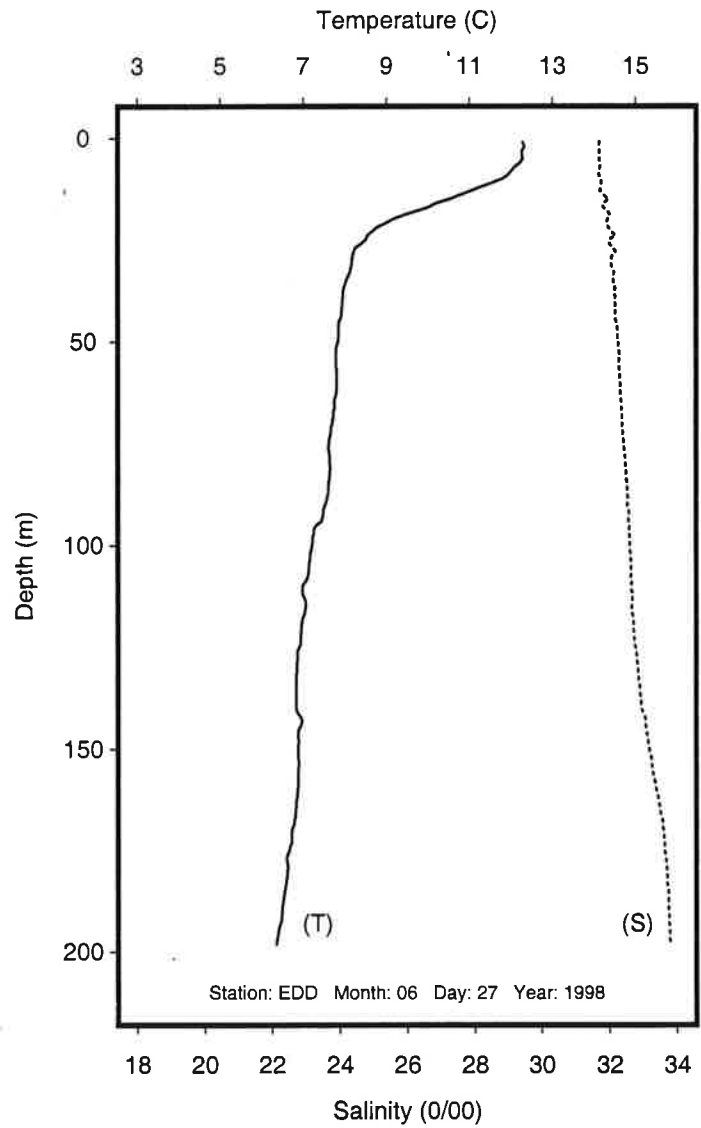
Station: EDC Month: 07 Day: 25 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m^3)
2	13.4806	31.7098	23.7507
3	13.4824	31.7621	23.7907
4	13.3815	31.7402	23.7938
5	13.3416	31.7556	23.8136
6	13.3242	31.7584	23.8193
7	13.3163	31.7487	23.8133
8	13.3131	31.7511	23.8158
9	13.3067	31.7540	23.8193
10	13.3009	31.7605	23.8255
12	13.2864	31.7600	23.8276
14	13.2610	31.7762	23.8455
16	13.2332	31.7930	23.8638
18	13.1810	31.8247	23.8985
20	13.1137	31.8663	23.9437
22	13.0404	31.8908	23.9766
24	13.0084	31.9060	23.9935
26	12.9902	31.9064	23.9993
28	12.9449	31.9060	24.0044
30	12.7129	31.8970	24.0561
32	12.3174	31.8828	24.1061
34	11.5395	31.8980	24.2168
36	10.8394	32.0201	24.4880
38	10.5385	32.0384	24.5501
40	9.9118	32.1061	24.6894
42	9.6810	32.2757	24.8729
44	9.5203	32.3379	24.9146
46	9.1940	32.3641	25.0246
48	8.9811	32.3648	25.0526
50	8.8634	32.3704	25.0715
55	8.7294	32.4183	25.1338
60	8.2480	32.4180	25.2049
65	7.9333	32.5062	25.3246
70	7.8610	32.5657	25.3804
75	7.6863	32.6358	25.4629
80	7.5176	32.6633	25.5093
85	7.3590	32.7174	25.5734
90	7.2674	32.7864	25.6390
95	7.1085	32.9085	25.7580
100	7.0856	33.0208	25.8482
110	6.7588	33.0820	25.9394
120	6.6264	33.1405	26.0037
130	6.4312	33.2701	26.1312
140	6.3314	33.3042	26.1714
150	6.2730	33.4357	26.2817
160	6.2831	33.5248	26.3508
170	6.0132	33.5580	26.4120
180	5.9619	33.5921	26.4451
190	5.9066	33.6269	26.4794



Station: EDD Month: 06 Day: 27 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
2	12.2933	31.6994	23.9722
3	12.3349	31.6840	23.9525
4	12.2702	31.7032	23.9795
5	12.2822	31.7117	23.9839
6	12.2855	31.7045	23.9777
7	12.2354	31.7038	23.9865
8	12.1000	31.7250	24.0282
9	12.0141	31.7124	24.0343
10	11.9447	31.6908	24.0303
12	11.5356	31.7461	24.1510
14	11.0210	31.7761	24.2612
16	10.4989	31.8413	24.4197
18	9.9621	31.8978	24.5275
20	9.4084	31.9508	24.6744
22	8.9439	31.9731	24.7455
24	8.6373	32.0271	24.8431
26	8.4613	32.0568	24.8988
28	8.2769	32.0677	24.9268
30	8.1878	32.0732	24.9510
32	8.1624	32.0768	24.9538
34	8.1165	32.1058	24.9863
36	8.0375	32.1260	25.0117
38	7.9727	32.1532	25.0447
40	7.9484	32.1702	25.0629
42	7.9368	32.1767	25.0672
44	7.9155	32.1837	25.0744
46	7.8750	32.2053	25.0969
48	7.8530	32.2419	25.1290
50	7.8397	32.2597	25.1442
55	7.7887	32.2942	25.1781
60	7.7995	32.3185	25.1969
65	7.7673	32.3481	25.2251
70	7.7073	32.3881	25.2648
75	7.6255	32.4158	25.2987
80	7.6337	32.4797	25.3471
85	7.6204	32.5109	25.3730
90	7.5533	32.5476	25.4116
95	7.4036	32.5830	25.4611
100	7.2159	32.6083	25.5068
110	7.0388	32.6435	25.5607
120	6.9658	32.7226	25.6297
130	6.8445	32.8326	25.7325
140	6.8206	32.9566	25.8334
150	6.8732	33.1688	25.9924
160	6.8686	33.3793	26.1598
170	6.7492	33.5956	26.3460
180	6.6140	33.7059	26.4507
190	6.4921	33.7616	26.5113



Station: EDD Month: 07 Day: 25 Year: 1998

Depth	Temp (C)	Salinity (0/00)	Sigma_t (kg/m ³)
3	13.6987	31.5901	23.6144
4	13.7622	31.5811	23.5947
5	13.7955	31.5753	23.5835
6	13.8395	31.5880	23.5844
7	13.8126	31.5487	23.5596
8	13.6772	31.5793	23.6104
9	13.5709	31.6121	23.6571
10	13.5004	31.6176	23.6754
12	13.3464	31.6350	23.7195
14	13.1796	31.6727	23.7872
16	12.9670	31.7244	23.8655
18	12.7371	31.8680	24.0029
20	12.3776	31.9267	24.1127
22	11.8837	31.9260	24.2417
24	11.1554	32.0106	24.4334
26	10.7867	32.0509	24.5227
28	10.2845	32.1276	24.6910
30	9.7827	32.1744	24.7882
32	9.6591	32.2795	24.8851
34	9.6081	32.3240	24.9240
36	9.4763	32.2846	24.9111
38	9.3433	32.2796	24.9356
40	9.2418	32.2798	24.9490
42	9.1033	32.2872	24.9751
44	8.8480	32.3067	25.0466
46	8.6532	32.3165	25.0728
48	8.5569	32.3212	25.0909
50	8.4224	32.3613	25.1411
55	8.2834	32.3914	25.1892
60	7.8745	32.4540	25.2974
65	7.6608	32.5288	25.3832
70	7.5266	32.5618	25.4264
75	7.3611	32.6004	25.4802
80	7.2695	32.6061	25.4971
85	7.1731	32.6193	25.5203
90	7.0601	32.6551	25.5631
95	6.9540	32.6962	25.6113
100	6.8824	32.7208	25.6396
110	6.7427	32.8016	25.7211
120	6.8185	32.9389	25.8198
130	6.8056	33.1676	26.0015
140	6.8278	33.3126	26.1127
150	6.6740	33.4550	26.2450
160	6.4853	33.6063	26.3893
170	6.3220	33.7093	26.4918
180	6.1696	33.7631	26.5534
190	6.0120	33.8056	26.6062

