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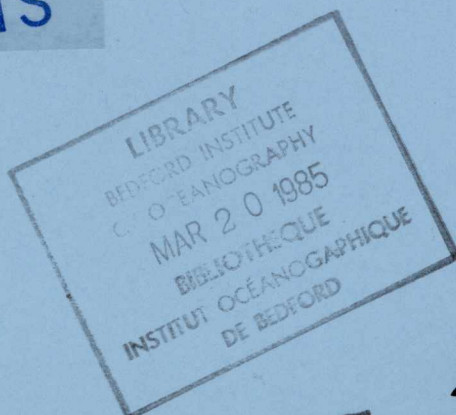
BARROW STRAIT ARCTIC OCEANOGRAPHIC DATA REPORT 1982 VOLUME I

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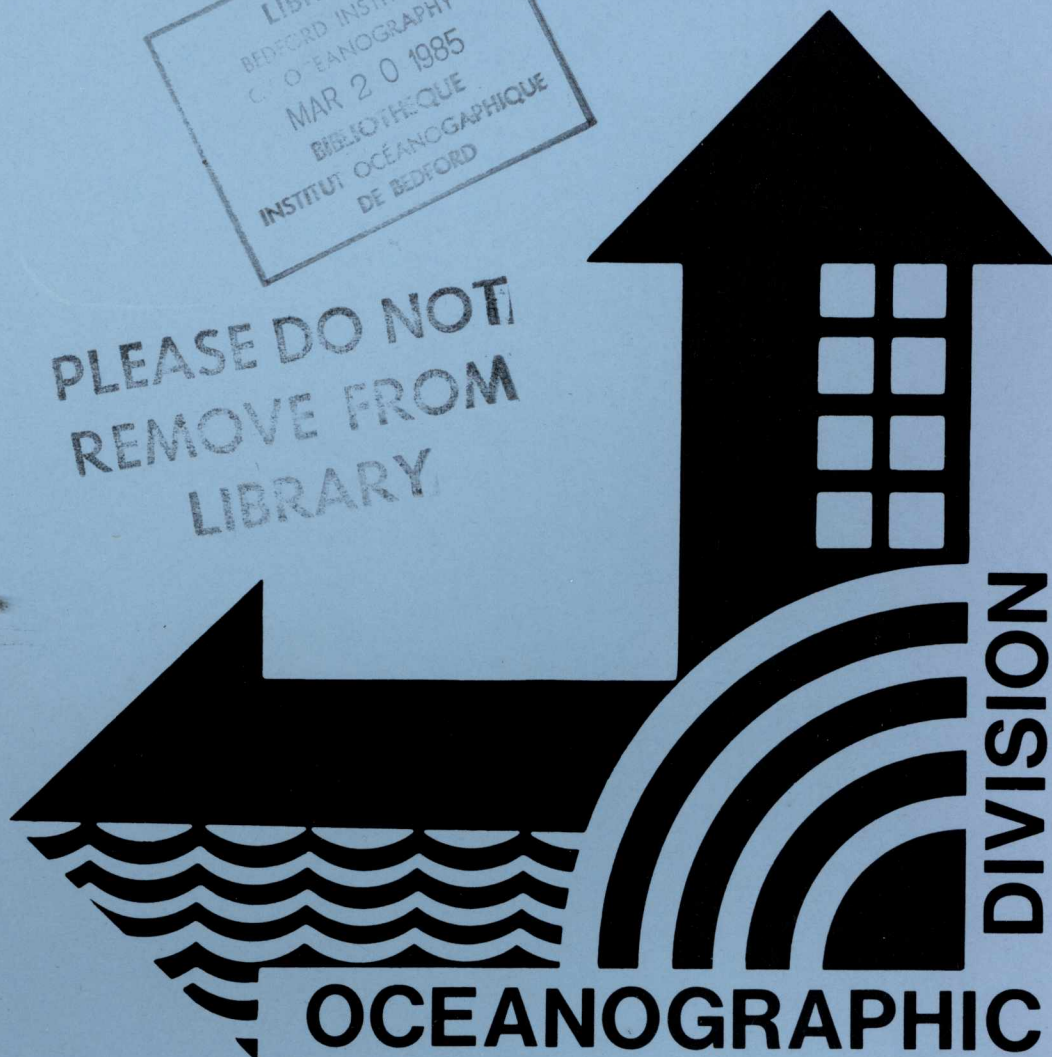
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OCEAN SCIENCE AND SURVEYS
BAYFIELD LABORATORY FOR
MARINE SCIENCE AND SURVEYS
BURLINGTON, ONTARIO

ARCTIC OCEANOGRAPHIC DATA REPORT 1982
BARROW STRAIT
VOLUME I

by

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This is an internal technical report which has received only limited circulation. On citing this report, the reference should be followed by the words "UNPUBLISHED MANUSCRIPT".

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ABSTRACT

This report contains the profile data collected by Bayfield Laboratory, Ocean Science and Surveys, in the centre section of the Northwest Passage during the months of March and April, 1982. The conductivity and temperature data were obtained with a Guildline Mark IV CTD probe deployed from the ice surface using a small portable Arctic profiling winch. A helicopter (Bell 206B Jet Ranger), based at the Polar Continental Shelf Project camp at Resolute Bay, N.W.T., was used as the means of transportation and contained the recording electronics of the CTD system. The time-series current meter and time-series CTD data collected during this survey will be published separately in Volume II.

ACKNOWLEDGEMENTS

The authors would like to thank the members of the Polar Continental Shelf Project and their personnel stationed at Resolute Bay. Their assistance with the logistics in aircraft procurement and coordination as well as aid in handling of maintenance and equipment is most appreciated.

Mr. D. Moore is thanked for collection of the data, Mr. D. Robertson for the maintenance of the CTD system and Mr. D. Brooks for handling the overall logistics of the survey as Officer-in-Charge.

The authors are indebted to Dr. E.B. Bennett for his participation and planning of the project and to Mrs. J. Fiddes and the cartographic staff for the editorial and drafting work, respectively.

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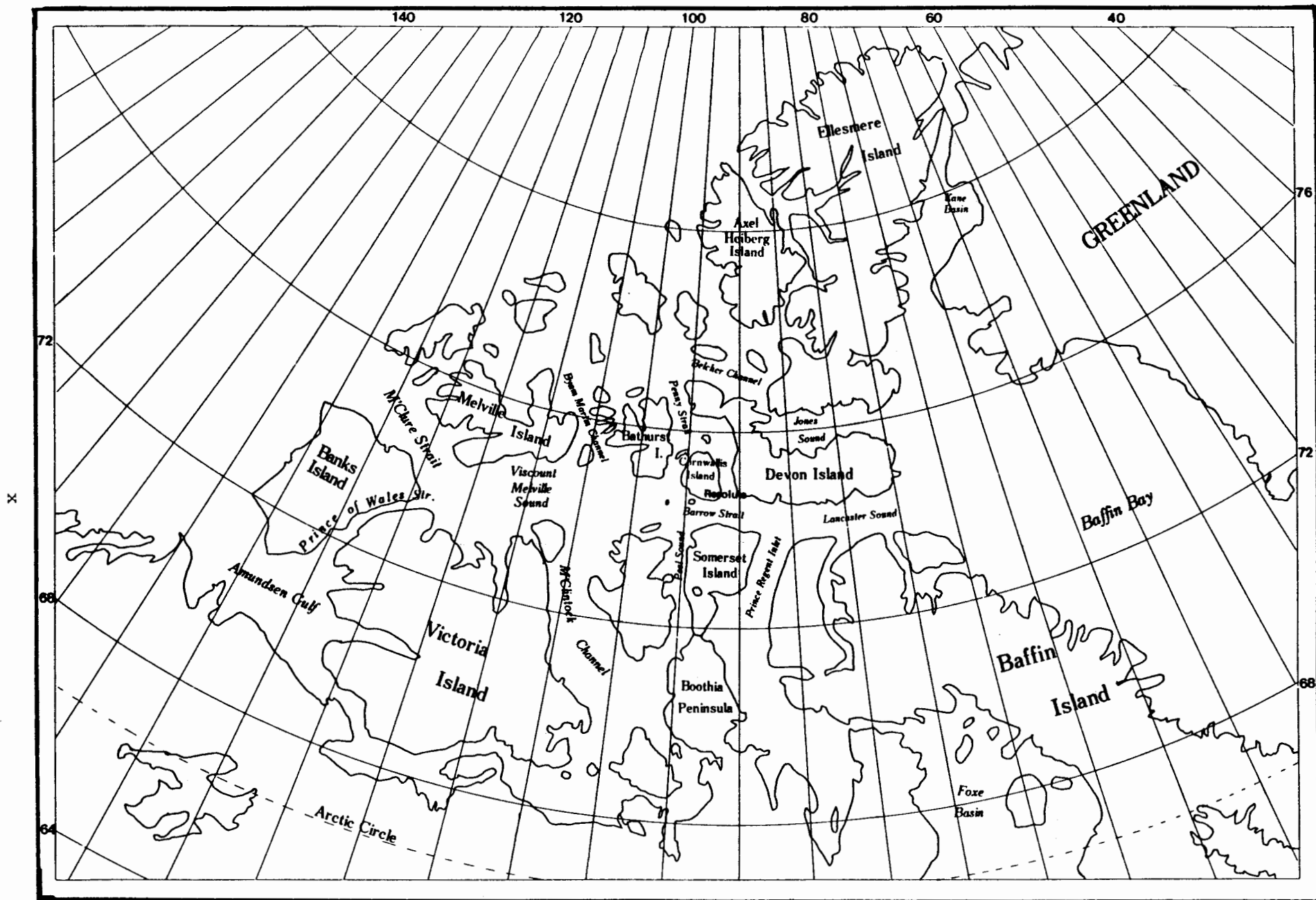


Fig. 1: Canadian Arctic

1. INTRODUCTION

The CTD data represented in this report were collected as part of an Arctic oceanographic program to fill an information gap needed for the safe development and wise management of the Canadian Arctic. Year-round shipping through this part of the Northwest Passage is likely to occur in the near future, thus a program to study the year-round oceanographic properties of this area was needed.

In March 1982, the Bayfield Laboratory initiated the multi-year Barrow Strait project to address the recognized need for long-term monitoring of ocean conditions in a section of the Northwest Passage. This project became a multi-laboratory project under the aegis of the Subcommittee on Arctic Oceanography (SCOA) of the Canadian Committee on Oceanography.

The 1982 survey not only collected CTD data but also current and water level height time-series, nutrient and phytoplankton samples and current meter profile data (further detail in Field Report by D.J. Brooks, 1982). The survey area is over, and east of, the Barrow sill, just south of the PCSP base camp at Resolute Bay (see Figure 1). The survey was conducted during March and April and the CTD data is presented in this report. The time-series and current meter profile data will be published in a second volume.

2. DATA COLLECTION

2.1 Positioning

A Bell 206B Jet Ranger helicopter equipped with a Mini-Ranger navigation system was used during the CTD portion of the

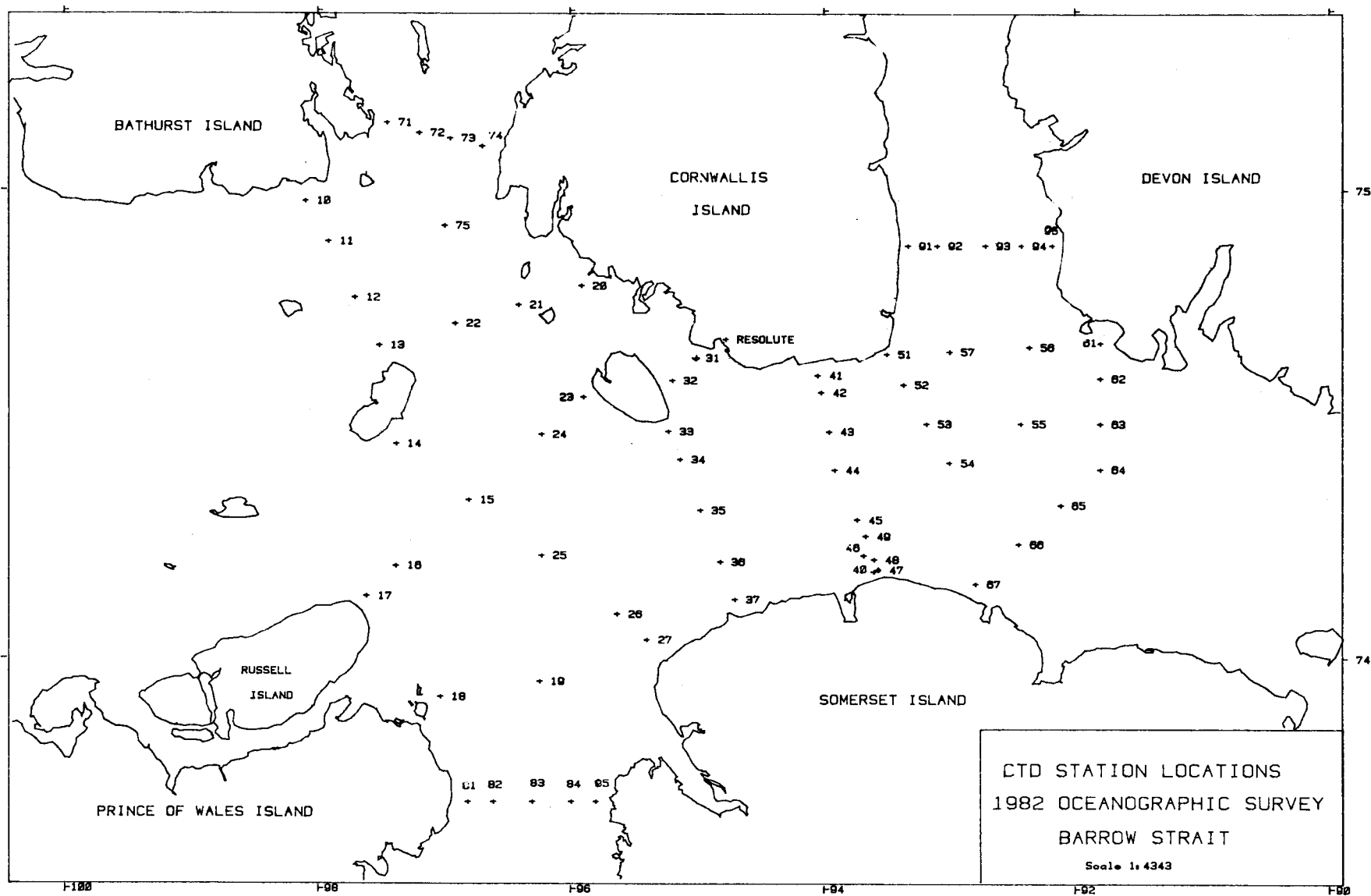


Fig. 2: Location of CTD Stations

survey. The Ranger coordinates of the CTD stations were recorded on station logs to be converted to latitude coordinates by a HP9825 programmable calculator at base camp in Resolute. Figure 2 shows the location of the CTD stations, the numbers refer to the last two digits of the station number as listed in the "CTD Station Listing."

2.2 CTD System

The CTD system consisted of a Guildline Mark IV CTD probe, Guildline deck unit, and a TEAC PC-10 cassette tape recorder. The probe was lowered and raised through the water column by a lightweight portable Arctic winch designed by Bayfield Laboratory, Ocean Science and Surveys. The Guildline Mark IV probe senses pressure, temperature and conductivity ratio in analogue form, then digitizes and transmits the data up a single-conductor cable as two twelve-bit words. The sampling rate is 40 milliseconds per channel, about eight sets per second, and is recorded on the audio cassette recorder. It is checked by displaying the data on the deck unit.

The Guildline Mark IV measures salinity, temperature and depth values accurate to $\pm 0.01\%$, $\pm 0.01^\circ\text{C}$ and $\pm 1\%$ full scale, respectively. Static calibration tests prior to and after the project fell well within these ranges. Comparison profiles were done at Station #46, with pairs of probes used by Bayfield Laboratory and Arctic Sciences Ltd. (Sidney, B.C.). Comparisons of values in the surface and bottom stable layers showed that all three probes read within $0.015^\circ/\text{oo}$ and 0.010°C . The differences were caused by a continuous absolute offset rather than variation about the mean of the three values.

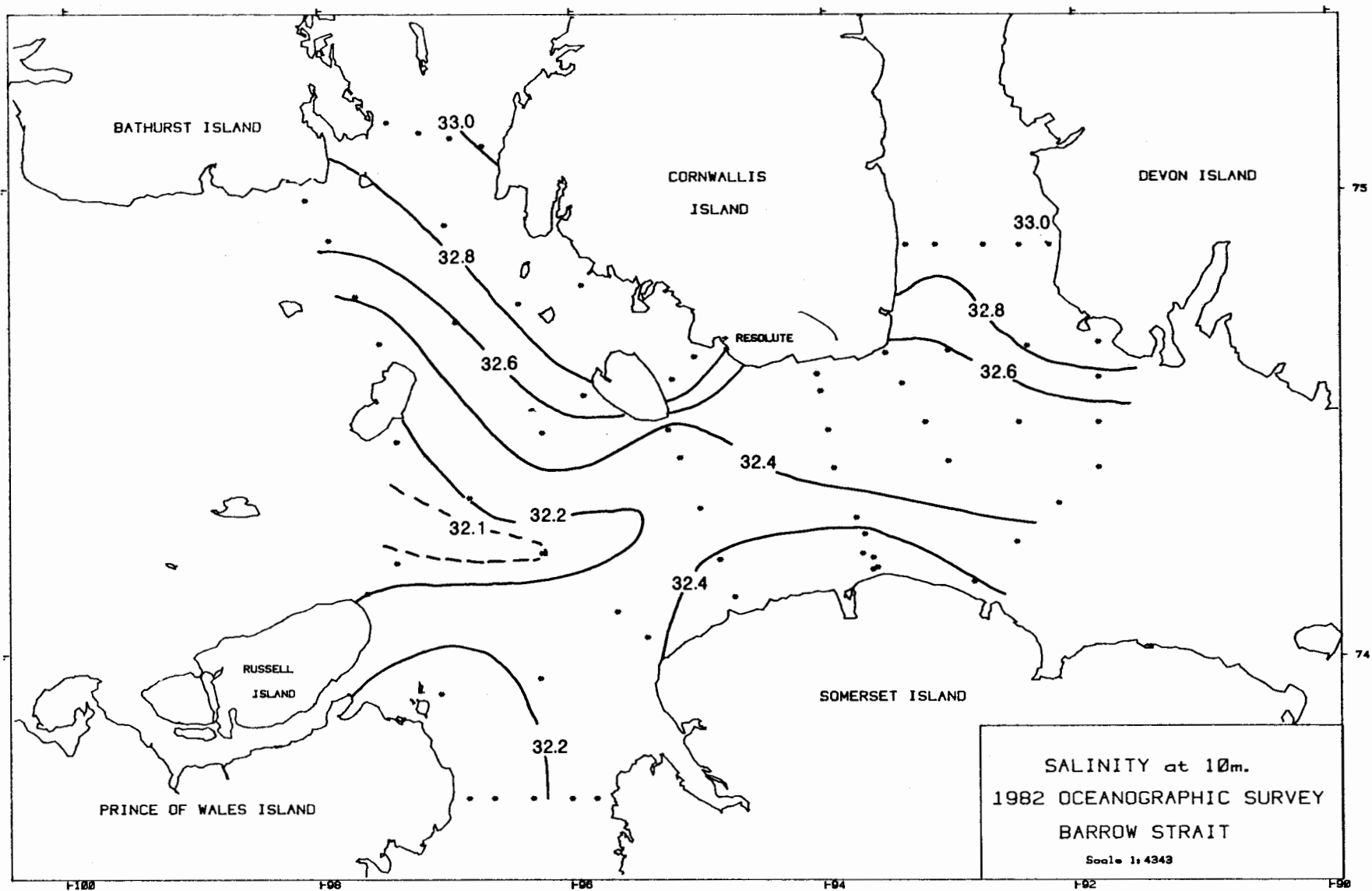


Fig. 3: Surface Layer Salinity Distribution

3. DATA PROCESSING

The CTD profile data were processed in the field through a data reduction system consisting of a HP programmable calculator, printer and plotter. Programs to filter and select sets of temperature and conductivity data at up to 50 specified depths were used. A backup Guildline deck unit and TEAC cassette tape recorder were used to transfer the recorded data from cassette tapes to the calculator. The HP was used to produce printouts and graphs for editing of the data prior to the selected CTD data being stored with station header information on HP cassette tapes. The final copies of the data listings are shown in the data listing section of this report as are the plots.

4. PRELIMINARY CTD RESULTS

The edited CTD data were used in the field to draw salinity and temperature cross-sections and topographical maps in order to check on the quality of all the data before the completion of the survey. One of these drawings (Figure 3) is shown here. It is a salinity contour diagram (at 10 m depth) and shows that less saline surface water from Viscount Melville Sound (west of the area) and from Pell Sound (south of the area) enters the area, and mixes and moves eastward along the southern part of Barrow Strait. High saline surface water (due to strong vertical mixing) is seen at the entrances of the two northern channels on either side of Cornwallis Island. The high saline water west of Cornwallis Island appears to join the general eastward flow and mixes and actually moves below the less saline surface water. The high saline water east of Bathurst Is.

moves down along its east coast, and may actually move westward along the south coast for a while before also joining the general eastwards flow. These results are very similar to those found in the spring of 1978 (Prinsenberg, 1978) and 1981 (Prinsenberg, 1983) for the same area. Comparison between the 1981 and 1982 data showed that the surface mixed layer of 1982 was 20 to 30 metres deeper than that observed at the same locations in 1981. In fact, the water in McDougall Sound was homogeneous to the bottom.

REFERENCES

- Brooks, D.J., 1982. Arctic Oceanographic Survey, Barrow Strait 1982 Field Report. Field Report Series No. 82-1. Dept. of Fish. and Oceans, Bayfield Lab. for Marine Science and Surveys, Burlington, Ontario.
- Prinsenberg, S.J., 1978. Arctic Oceanographic Data Report 1978, Vol. 1. Data Report Series No. 78-4. Dept. of Fish. and Oceans, Ocean and Aquatic Sciences, Central Region, Burlington, Ontario.
- Prinsenberg, S.J. and D. Sosnoski, 1983. Arctic Oceanographic Data Report 1982, Vol. 1. Data Report Series No. 83-3. Dept. of Ocean Science and Surveys, Bayfield Lab. for Marine Science and Surveys, Burlington, Ontario.

CTD STATION LISTING

The header information for each set of CTD data profiles is stored on the Hewlett-Packard data tapes and is recalled by a program (LISTING) which combines it with header information of the other stations to produce a station listing as shown in Table 1. It lists all the header information stored for each set of CTD profiles. The time of data acquisition is shown in Julian days and Greenwich Mean Time (hours and minutes) and the location in degrees and minutes of north latitude and west longitude. For each set of CTD profile data, three depths in metres are listed. They are the bottom depths (Bottom), ice thickness (Ice), and deepest depth obtained (STD).

LISTING OF STATIONS' INFORMATION AND LOCATION

STATION #	GMT			LATITUDE	LONGITUDE	DEPTH(m)		
	Day	Hr	Min			Bottom	Ice	STD
82031	1	1	75 17 0	74 38.4	95 1.1	105.0	1.5	105.0
82031	2	2	75 17 30	74 38.4	95 1.1	105.0	1.5	104.0
82040	1	3	86 15 3	74 11.1	93 36.0	20.0	1.8	18.0
82047	1	4	86 15 51	74 11.3	93 33.9	55.0	1.3	46.5
82046	1	5	86 16 25	74 13.1	93 41.0	168.0	0.9	160.1
82049	1	6	86 16 56	74 15.6	93 40.0	178.0	1.5	171.0
82045	1	7	86 18 41	74 17.7	93 44.0	160.0	1.3	157.0
82044	1	8	86 19 27	74 24.1	93 54.7	145.0	1.1	142.1
82043	1	9	86 20 2	74 29.0	93 57.5	140.0	1.2	131.5
82047	2	10	88 15 17	74 11.3	93 33.9	83.0	1.0	83.0
82048	1	11	88 16 0	74 12.6	93 36.0	145.0	0.8	136.0
82046	2	12	88 16 36	74 13.1	93 41.1	164.0	0.9	163.5
82049	2	13	88 17 10	74 15.6	93 40.0	176.0	1.7	165.9
82045	2	14	88 17 48	74 17.7	93 44.0	175.0	1.2	172.5
82044	2	15	88 19 40	74 24.1	93 54.7	164.0	1.1	161.1
82044	3	16	88 20 38	74 24.1	93 54.7	158.0	1.0	151.0
82043	2	17	88 21 18	74 29.0	93 57.5	147.0	1.1	144.0
82042	1	18	88 21 59	74 34.0	94 1.1	132.0	1.0	129.1
82041	1	19	88 22 25	74 36.2	94 2.8	99.0	1.0	99.0
82037	1	20	89 14 37	74 7.5	94 42.0	145.0	0.8	143.0
82036	1	21	89 15 35	74 12.3	94 49.0	185.0	1.2	182.3
82035	1	22	89 16 6	74 18.9	94 58.4	177.0	1.2	174.4
82034	1	23	89 16 40	74 25.4	95 8.0	172.0	1.2	170.0
82033	1	24	89 17 10	74 29.0	95 13.6	152.0	1.1	148.2
82032	1	25	89 19 43	74 35.5	95 11.8	108.0	1.5	107.4
82031	3	26	89 20 42	74 38.4	95 1.1	108.0	1.7	107.1
82061	1	27	90 14 49	74 40.3	91 48.0	118.0	1.3	116.0
82062	1	28	90 15 24	74 35.8	91 48.0	133.0	1.0	132.0
82063	1	29	90 15 55	74 30.0	91 48.0	148.0	1.1	143.0
82064	1	30	90 16 27	74 24.2	91 48.0	248.0	1.3	244.0
82065	1	31	90 16 56	74 19.6	92 7.0	284.0	1.4	280.2
82066	1	32	90 17 32	74 14.6	92 27.0	174.0	1.5	172.1
82067	1	33	90 19 15	74 9.5	92 47.5	138.0	1.6	136.0
82046	3	34	90 19 53	74 13.1	93 41.1	166.0	0.9	164.2
82046	4	35	90 20 15	74 13.1	93 41.1	166.0	0.9	164.0
82074	1	36	91 17 10	75 5.5	96 42.2	143.0	1.5	142.0
82073	1	37	91 17 51	75 6.5	96 57.4	230.0	1.6	227.0
82073	2	38	91 18 5	75 6.5	96 57.4	230.0	1.6	227.0
82072	1	39	91 18 49	75 7.2	97 12.0	194.0	1.6	193.0
82075	1	40	92 14 35	74 55.3	97 0.0	265.0	1.9	260.2

LISTING OF STATIONS' INFORMATION AND LOCATION

STATION #	GMT			LATITUDE	LONGITUDE	DEPTH(m)		
	Day	Hr	Min			Bottom	Ice	STD
82071	1	41	92 15 30	75 8.5	97 27.3	141.0	1.6	140.0
82010	1	42	92 16 15	74 58.5	98 6.0	113.0	1.6	111.1
82011	1	43	92 16 45	74 53.3	97 55.0	94.0	1.4	93.5
82012	1	44	92 17 24	74 46.1	97 42.5	134.0	1.7	133.6
82013	1	45	92 17 56	74 40.0	97 31.0	164.0	1.3	162.8
82014	1	46	92 19 4	74 27.4	97 23.0	132.0	1.5	131.0
82015	1	47	92 19 57	74 20.2	96 48.5	165.0	1.9	164.0
82025	1	48	92 20 35	74 13.1	96 14.0	227.0	1.9	226.0
82026	1	49	92 21 25	74 5.6	95 38.0	190.0	1.5	189.1
82027	1	50	92 22 22	74 2.3	95 23.8	190.0	1.1	188.0
82023	1	51	93 14 14	74 33.4	95 54.0	146.0	1.0	146.0
82024	1	52	93 14 47	74 28.6	96 14.0	174.0	1.0	173.5
82015	2	53	93 15 19	74 20.2	96 48.5	164.0	1.9	154.1
82016	1	54	93 15 52	74 11.8	97 23.0	180.0	1.9	177.8
82017	1	55	93 16 24	74 7.9	97 37.0	232.0	1.9	231.0
82018	1	56	93 17 16	73 55.0	97 2.0	312.0	1.8	309.0
82019	1	57	93 18 7	73 57.0	96 15.0	212.0	1.6	212.0
82085	1	58	93 19 36	73 41.6	95 48.2	162.0	1.8	161.0
82084	1	59	93 20 4	73 41.6	96 0.0	242.0	1.5	240.0
82083	1	60	93 20 34	73 41.6	96 18.5	260.0	1.5	257.5
82082	1	61	93 21 6	73 41.6	96 37.0	218.0	1.9	217.5
82081	1	62	93 21 36	73 41.6	96 49.0	237.0	1.8	235.5
82041	2	63	94 16 25	74 36.2	94 2.8	100.0	1.1	99.1
82042	2	64	94 16 50	74 34.0	94 1.1	132.0	1.1	126.1
82043	3	65	94 17 23	74 29.0	93 57.5	148.0	1.1	146.0
82044	4	66	94 17 49	74 24.1	93 54.7	170.0	1.2	167.0
82045	3	67	94 18 36	74 17.7	93 44.0	165.0	1.2	162.3
82049	3	68	94 19 0	74 15.6	93 40.0	176.0	1.5	175.0
82048	2	69	94 19 45	74 12.6	93 36.0	146.0	0.9	145.0
82047	3	70	94 20 10	74 11.3	93 33.9	57.0	1.3	56.2
82046	5	71	94 23 35	74 13.1	93 41.1	167.0	0.9	163.5
82046	6	72	95 0 14	74 13.1	93 41.1	167.0	0.9	163.5
82057	1	73	97 14 41	74 39.2	93 0.0	144.0	1.1	142.8
82056	1	74	97 15 11	74 39.8	92 22.0	144.0	1.2	143.5
82095	1	75	97 16 6	74 52.8	92 11.0	72.0	1.8	71.1
82094	1	76	97 16 31	74 52.8	92 25.8	148.0	1.6	147.1
82093	1	77	97 17 5	74 52.8	92 43.0	144.0	1.5	144.0
82092	1	78	97 17 29	74 52.8	93 6.0	162.0	2.0	160.0
82091	1	79	97 17 58	74 52.8	93 20.0	206.0	1.6	204.0
82051	1	80	97 18 56	74 38.9	93 30.0	117.0	1.1	117.0

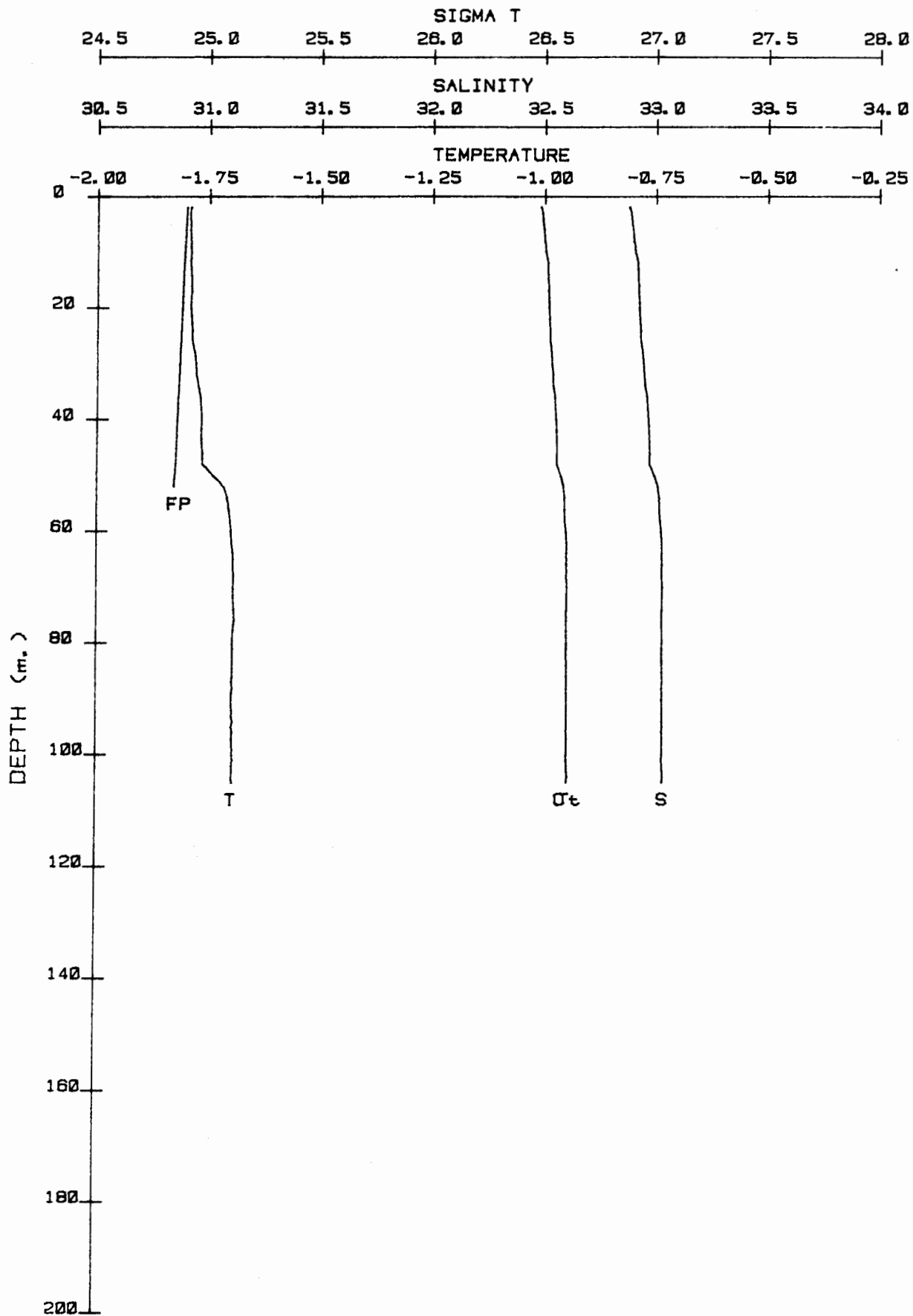
LISTING OF STATIONS' INFORMATION AND LOCATION

STATION #			GMT			LATITUDE		LONGITUDE		DEPTH(m)		
			Day	Hr	Min					Bottom	Ice	STD
82052	1	81	97	19	21	74	35.0	93	22.0	181.0	1.3	180.0
82053	1	82	97	19	55	74	30.0	93	11.0	157.0	1.8	156.0
82054	1	83	97	20	27	74	25.0	93	0.0	174.0	1.5	128.1
82055	1	84	97	21	1	74	30.0	92	26.0	170.0	1.4	168.0
82020	1	85	98	16	27	74	47.6	95	55.0	126.0	1.6	126.0
82021	1	86	98	16	57	74	45.2	96	25.0	163.0	1.7	156.2
82022	1	87	98	17	27	74	42.8	96	55.0	267.0	1.8	265.0
82034	2	88	98	19	1	74	25.4	95	8.0	192.0	1.1	190.1
82091	2	89	111	15	9	74	52.8	93	20.0	175.5	1.8	175.1
82092	2	90	111	16	0	74	52.8	93	6.0	198.0	1.8	196.0
82062	2	91	111	17	25	74	35.8	91	48.0	155.0	1.3	153.0
82063	2	92	111	18	18	74	30.0	91	48.0	153.0	1.5	152.0
82064	2	93	111	18	51	74	24.2	91	48.0	174.0	1.5	170.1
82065	2	94	111	19	22	74	19.6	92	7.0	290.0	1.6	284.1
82066	2	95	111	19	57	74	14.6	92	27.0	176.0	1.8	174.0
82067	2	96	111	20	30	74	9.5	92	47.5	148.0	1.6	146.0
82054	2	97	111	21	4	74	25.0	93	0.0	177.0	1.5	174.2
82035	2	98	111	21	57	74	18.9	94	58.4	172.0	1.2	170.0
82047	4	99	112	14	36	74	11.3	93	33.9	56.0	1.5	56.0
82048	3	100	112	15	12	74	12.6	93	36.0	150.0	1.0	146.1
82046	7	101	112	15	36	74	13.1	93	41.1	168.0	1.1	166.0
82049	4	102	112	16	3	74	15.6	93	40.0	180.0	1.9	177.5
82045	4	103	112	16	40	74	17.7	93	44.0	163.0	1.8	162.5
82044	5	104	112	17	25	74	24.1	93	54.7	170.0	1.2	167.5
82043	4	105	112	18	9	74	29.0	93	57.5	146.0	1.4	144.0
82042	3	106	112	18	36	74	34.0	94	1.1	132.0	1.4	132.0
82041	3	107	112	18	58	74	36.2	94	2.8	98.0	1.4	98.0

CTD DATA LISTING AND PLOTS

The CTD data were processed at the base camp as they became available. The edited data were listed and plotted by the HP printer and plotter, and are shown consecutively in this section, as listed in Table 1 using "consecutive station number."

Station # 82031 1 1 GMT 1700 JDAY 75/ 82



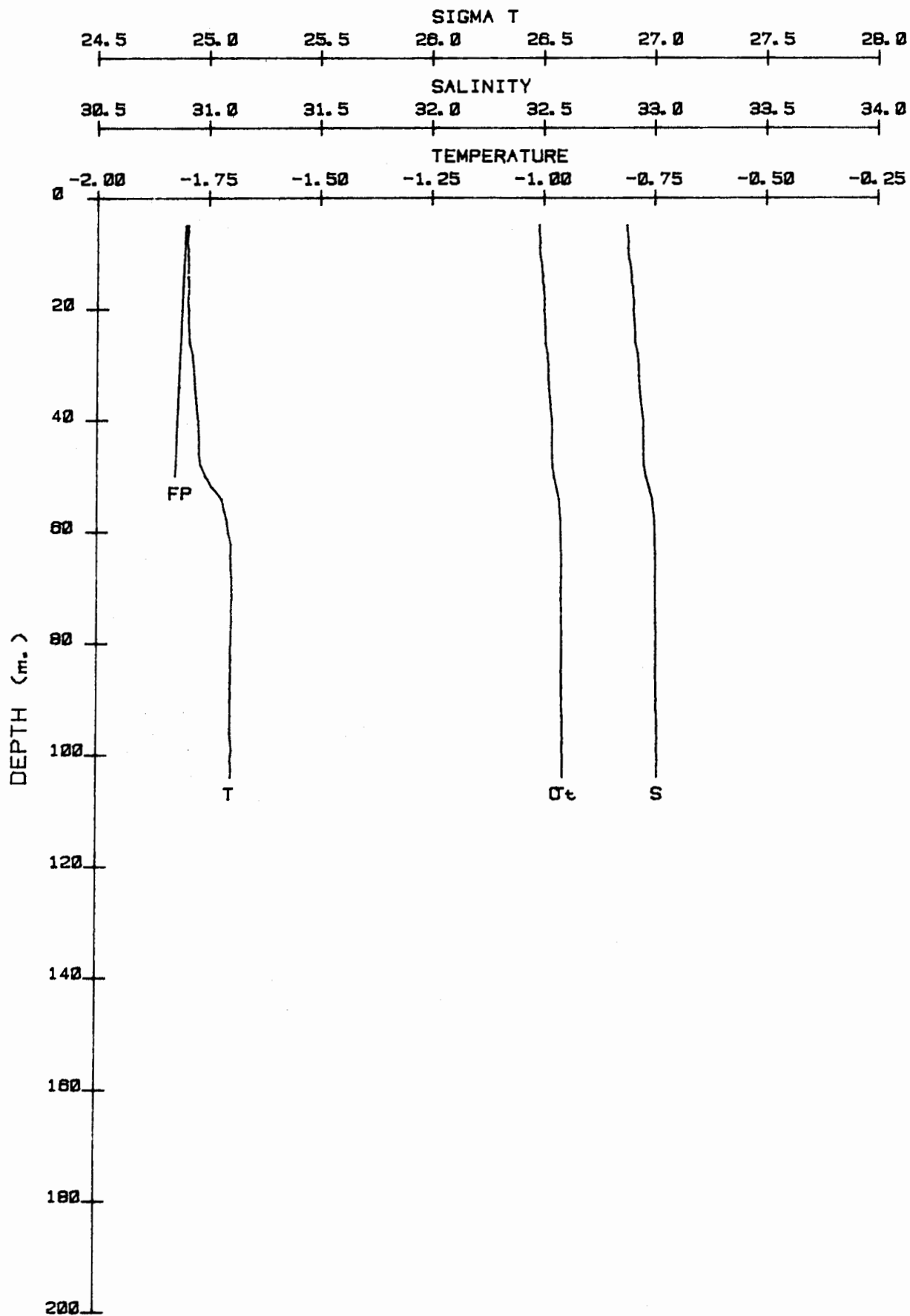
Station	82031	1	1	Time(Gmt)	1700
Latitude	74	38.40		Date	75/82
Longitude	95	1.10		Snow (m)	0.30
Sounded Depth (m)		105.0		Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.793	32.879	26.483	-1.803	1438.1
3.0	-1.795	32.887	26.489	-1.804	1438.1
4.0	-1.795	32.889	26.491	-1.805	1438.2
5.0	-1.794	32.892	26.492	-1.806	1438.2
6.0	-1.794	32.897	26.497	-1.807	1438.2
7.1	-1.793	32.898	26.498	-1.808	1438.2
8.1	-1.792	32.900	26.499	-1.808	1438.3
9.1	-1.793	32.905	26.503	-1.809	1438.3
10.1	-1.792	32.907	26.505	-1.810	1438.3
11.1	-1.793	32.914	26.510	-1.811	1438.3
12.0	-1.793	32.919	26.514	-1.812	1438.3
13.0	-1.792	32.919	26.514	-1.813	1438.4
14.1	-1.791	32.920	26.516	-1.814	1438.4
15.0	-1.791	32.921	26.516	-1.815	1438.4
16.1	-1.791	32.924	26.519	-1.816	1438.4
17.1	-1.790	32.923	26.518	-1.817	1438.4
18.0	-1.792	32.925	26.520	-1.817	1438.5
19.0	-1.792	32.927	26.521	-1.818	1438.5
20.1	-1.792	32.927	26.521	-1.819	1438.5
22.0	-1.790	32.930	26.523	-1.821	1438.5
24.1	-1.789	32.933	26.526	-1.822	1438.6
26.0	-1.789	32.934	26.527	-1.824	1438.6
28.0	-1.783	32.942	26.534	-1.826	1438.7
30.1	-1.780	32.946	26.537	-1.828	1438.7
32.0	-1.779	32.951	26.540	-1.829	1438.8
34.1	-1.774	32.954	26.542	-1.831	1438.8
36.1	-1.769	32.963	26.550	-1.833	1438.9
38.1	-1.768	32.965	26.552	-1.835	1438.9
40.0	-1.766	32.970	26.556	-1.837	1439.0
42.1	-1.767	32.973	26.558	-1.838	1439.0
44.1	-1.767	32.974	26.559	-1.840	1439.1
46.2	-1.764	32.975	26.560	-1.842	1439.1
48.1	-1.764	32.974	26.559	-1.843	1439.1
50.2	-1.739	32.998	26.578	-1.846	1439.3
52.1	-1.716	33.013	26.590	-1.848	1439.5
54.1	-1.708	33.019	26.595	-1.850	1439.6
56.1	-1.704	33.021	26.596	-1.852	1439.6
58.1	-1.701	33.023	26.597	-1.853	1439.7
60.1	-1.699	33.028	26.602	-1.855	1439.7
62.0	-1.698	33.032	26.604	-1.857	1439.8
64.0	-1.695	33.031	26.604	-1.858	1439.8
66.2	-1.695	33.032	26.604	-1.860	1439.8
68.1	-1.694	33.031	26.604	-1.861	1439.9
70.1	-1.694	33.034	26.606	-1.863	1439.9
72.1	-1.694	33.033	26.605	-1.865	1439.9
74.2	-1.693	33.032	26.604	-1.866	1440.0
76.2	-1.692	33.031	26.603	-1.868	1440.0
78.0	-1.695	33.032	26.605	-1.869	1440.0
80.2	-1.696	33.033	26.605	-1.871	1440.1
81.1	-1.695	33.032	26.605	-1.871	1440.1

Station 82031 1 1 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
82.2	-1.695	33.032	26.605	-1.872	1440.1
83.3	-1.695	33.033	26.605	-1.873	1440.1
84.0	-1.696	33.034	26.606	-1.874	1440.1
85.2	-1.696	33.034	26.606	-1.875	1440.1
86.1	-1.696	33.034	26.606	-1.875	1440.2
87.1	-1.697	33.036	26.607	-1.876	1440.2
88.3	-1.695	33.033	26.605	-1.877	1440.2
89.1	-1.697	33.034	26.606	-1.878	1440.2
90.1	-1.697	33.034	26.606	-1.878	1440.2
91.2	-1.698	33.035	26.607	-1.879	1440.2
92.1	-1.696	33.035	26.607	-1.880	1440.3
93.2	-1.697	33.035	26.607	-1.881	1440.3
94.2	-1.695	33.035	26.607	-1.881	1440.3
95.0	-1.697	33.037	26.608	-1.882	1440.3
96.0	-1.695	33.034	26.606	-1.883	1440.3
97.1	-1.696	33.037	26.608	-1.884	1440.3
98.2	-1.695	33.036	26.608	-1.885	1440.4
99.1	-1.695	33.036	26.607	-1.885	1440.4
100.1	-1.695	33.036	26.608	-1.886	1440.4
101.0	-1.694	33.034	26.606	-1.887	1440.4
102.0	-1.696	33.037	26.608	-1.888	1440.4
103.2	-1.695	33.039	26.610	-1.888	1440.5
104.1	-1.697	33.040	26.611	-1.889	1440.5
105.0	-1.695	33.037	26.609	-1.890	1440.5

Station # 82031 2 2 GMT 1730 JDAY 75/ 82



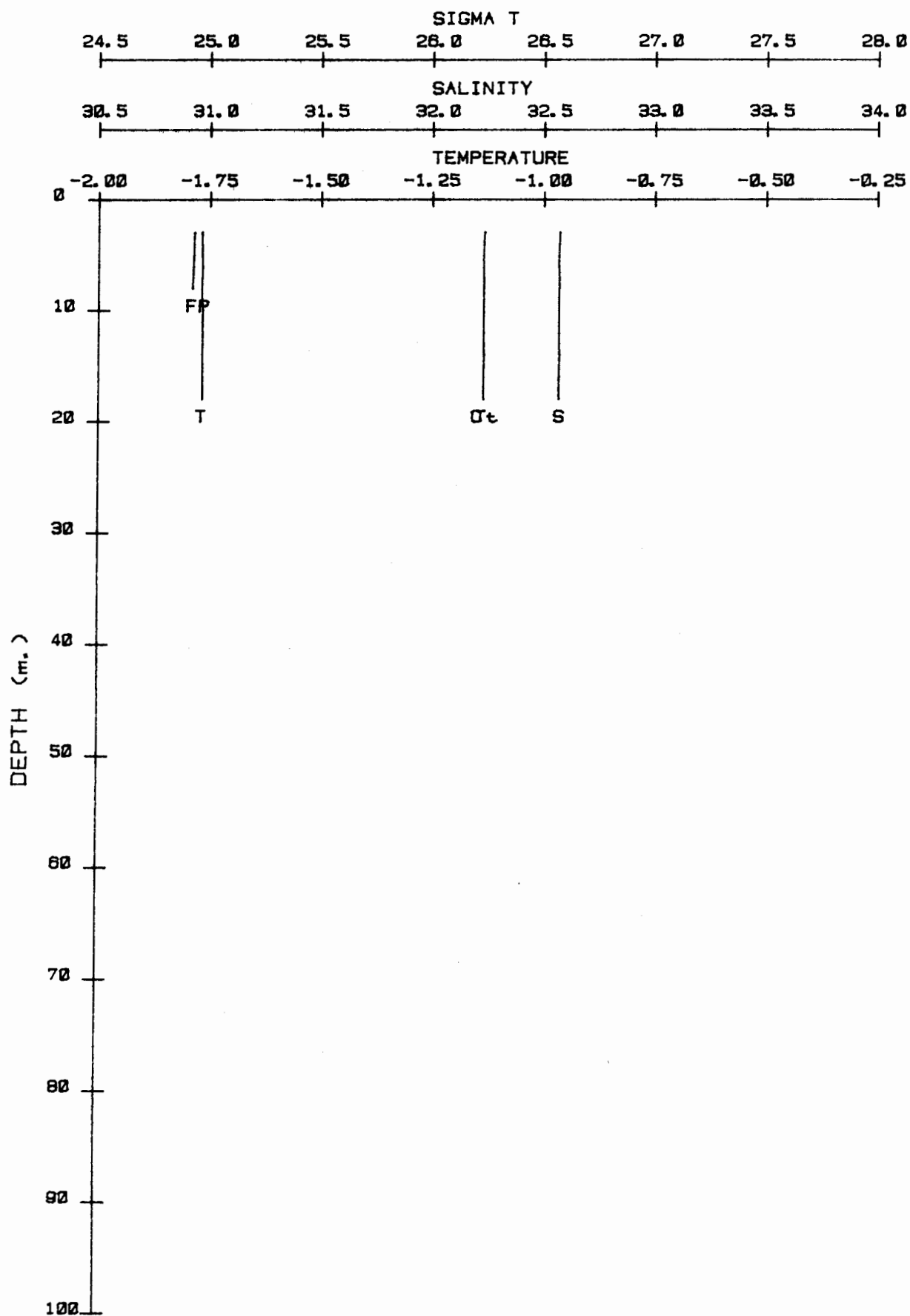
Station	82031	2	2	Time(Gmt)	1730
Latitude	74	38.40		Date	75/82
Longitude	95	1.10		Snow (m)	0.30
Sounded Depth (m)		105.0		Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
5.0	-1.798	32.876	26.480	-1.805	1438.1
6.0	-1.797	32.876	26.480	-1.805	1438.2
7.1	-1.799	32.880	26.483	-1.806	1438.2
8.0	-1.800	32.882	26.485	-1.807	1438.2
9.1	-1.797	32.880	26.483	-1.808	1438.2
10.2	-1.798	32.882	26.484	-1.809	1438.2
11.0	-1.797	32.885	26.487	-1.810	1438.3
12.1	-1.796	32.891	26.492	-1.811	1438.3
13.1	-1.797	32.893	26.494	-1.812	1438.3
14.1	-1.797	32.897	26.497	-1.813	1438.3
15.1	-1.795	32.896	26.496	-1.813	1438.3
16.0	-1.796	32.902	26.501	-1.815	1438.4
17.1	-1.796	32.903	26.502	-1.815	1438.4
18.2	-1.798	32.906	26.504	-1.816	1438.4
19.2	-1.797	32.907	26.505	-1.817	1438.4
20.2	-1.795	32.905	26.503	-1.818	1438.4
22.1	-1.796	32.910	26.508	-1.820	1438.5
24.2	-1.794	32.913	26.510	-1.821	1438.5
26.2	-1.794	32.914	26.511	-1.823	1438.6
28.1	-1.787	32.925	26.519	-1.825	1438.6
30.1	-1.784	32.931	26.524	-1.827	1438.7
32.1	-1.782	32.931	26.524	-1.828	1438.7
34.2	-1.781	32.934	26.527	-1.830	1438.8
36.0	-1.778	32.939	26.531	-1.832	1438.8
38.1	-1.777	32.944	26.535	-1.834	1438.9
40.2	-1.773	32.952	26.541	-1.836	1438.9
42.0	-1.772	32.952	26.541	-1.837	1439.0
44.1	-1.771	32.952	26.541	-1.839	1439.0
46.1	-1.772	32.953	26.542	-1.840	1439.0
48.1	-1.768	32.955	26.543	-1.842	1439.1
50.1	-1.757	32.964	26.550	-1.844	1439.2
52.1	-1.743	32.978	26.562	-1.846	1439.3
54.2	-1.720	32.993	26.573	-1.849	1439.5
56.0	-1.716	32.997	26.577	-1.850	1439.5
58.1	-1.709	33.002	26.581	-1.852	1439.6
60.1	-1.706	33.004	26.582	-1.854	1439.7
62.3	-1.699	33.005	26.582	-1.855	1439.7
64.1	-1.700	33.008	26.585	-1.857	1439.7
66.3	-1.700	33.008	26.585	-1.859	1439.8
68.3	-1.698	33.007	26.584	-1.860	1439.8
70.2	-1.697	33.007	26.584	-1.862	1439.9
72.1	-1.698	33.007	26.584	-1.863	1439.9
74.1	-1.699	33.009	26.586	-1.865	1439.9
76.1	-1.698	33.008	26.585	-1.866	1440.0
78.1	-1.700	33.012	26.588	-1.868	1440.0
80.1	-1.699	33.010	26.586	-1.869	1440.0
81.2	-1.701	33.011	26.587	-1.870	1440.0
82.2	-1.700	33.010	26.587	-1.871	1440.0
83.0	-1.700	33.009	26.585	-1.871	1440.1
84.1	-1.700	33.010	26.587	-1.872	1440.1

Station 82031 2 2 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
85.1	-1.699	33.008	26.585	-1.873	1440.1
86.1	-1.700	33.010	26.586	-1.874	1440.1
87.1	-1.700	33.010	26.587	-1.875	1440.1
88.0	-1.701	33.011	26.588	-1.875	1440.1
89.1	-1.700	33.010	26.586	-1.876	1440.2
90.0	-1.701	33.012	26.588	-1.877	1440.2
91.2	-1.701	33.011	26.588	-1.878	1440.2
92.2	-1.701	33.012	26.588	-1.879	1440.2
93.0	-1.701	33.014	26.590	-1.879	1440.2
94.2	-1.701	33.015	26.591	-1.880	1440.2
95.1	-1.701	33.015	26.591	-1.881	1440.3
96.1	-1.701	33.016	26.591	-1.882	1440.3
97.1	-1.700	33.016	26.592	-1.883	1440.3
98.0	-1.698	33.015	26.591	-1.883	1440.3
99.2	-1.697	33.015	26.590	-1.884	1440.3
100.0	-1.699	33.016	26.592	-1.885	1440.4
101.0	-1.700	33.018	26.593	-1.886	1440.4
102.0	-1.699	33.016	26.592	-1.886	1440.4
103.0	-1.698	33.016	26.592	-1.887	1440.4
104.0	-1.699	33.017	26.592	-1.888	1440.4

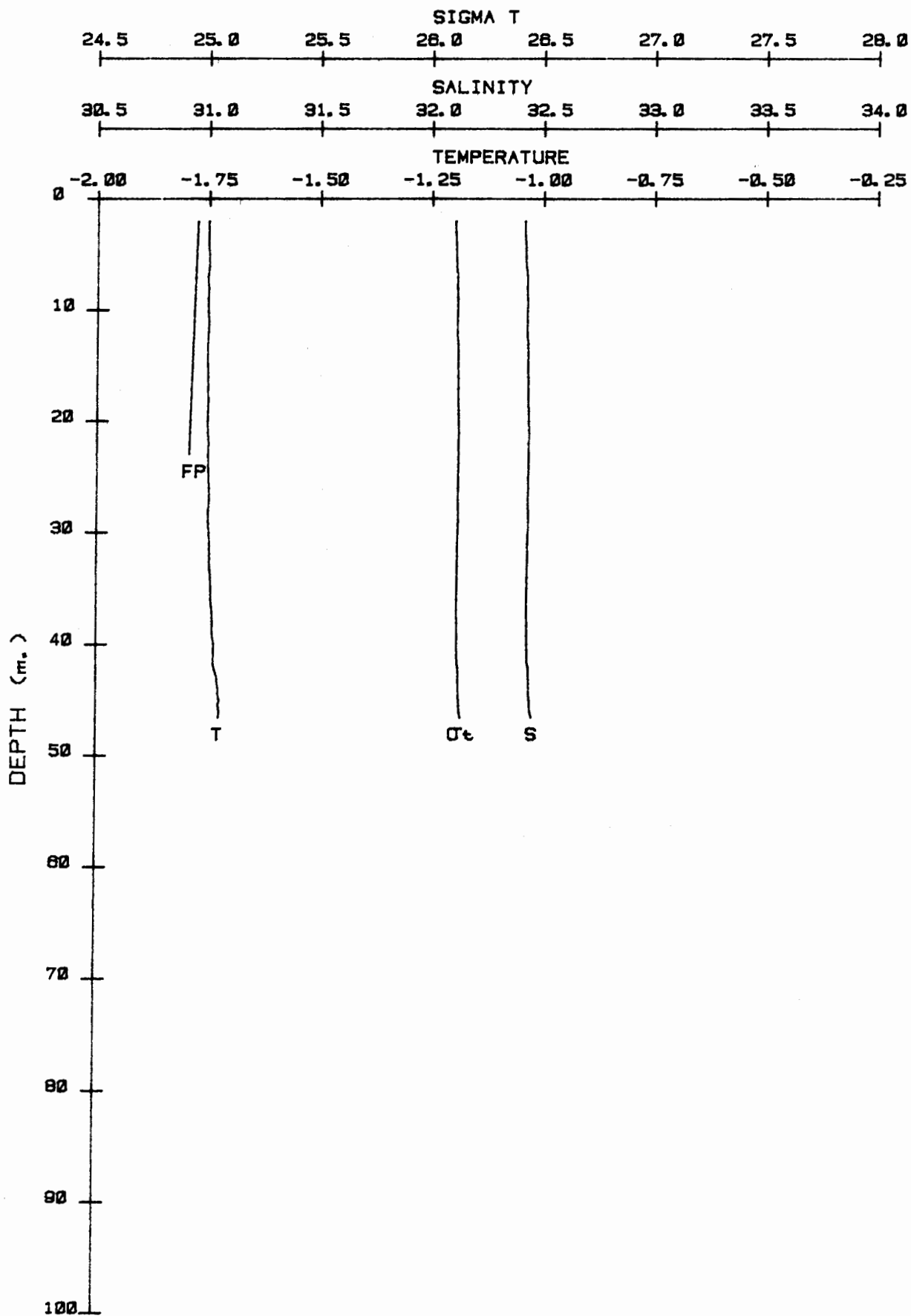
Station # 82040 1 3 GMT 1503 JDAY 86/ 82



Station	82040	1	3	Time(Gmt)	1503
Latitude	74	11.05		Date	86/82
Longitude	93	36.04		Snow (m)	0.10
Sounded Depth (m)		20.0		Ice (m)	1.8

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
3.0	-1.769	32.572	26.232	-1.786	1437.8
4.1	-1.768	32.569	26.230	-1.786	1437.8
5.1	-1.768	32.567	26.228	-1.787	1437.8
6.1	-1.767	32.568	26.229	-1.788	1437.9
7.1	-1.768	32.570	26.231	-1.789	1437.9
8.1	-1.768	32.569	26.230	-1.790	1437.9
9.1	-1.768	32.569	26.230	-1.790	1437.9
10.0	-1.766	32.569	26.230	-1.791	1437.9
11.1	-1.767	32.569	26.230	-1.792	1438.0
12.1	-1.767	32.569	26.230	-1.793	1438.0
13.0	-1.767	32.569	26.230	-1.793	1438.0
14.0	-1.768	32.571	26.232	-1.794	1438.0
15.0	-1.767	32.569	26.230	-1.795	1438.0
16.0	-1.767	32.569	26.230	-1.796	1438.0
17.0	-1.766	32.568	26.229	-1.796	1438.1
18.0	-1.767	32.570	26.230	-1.797	1438.1

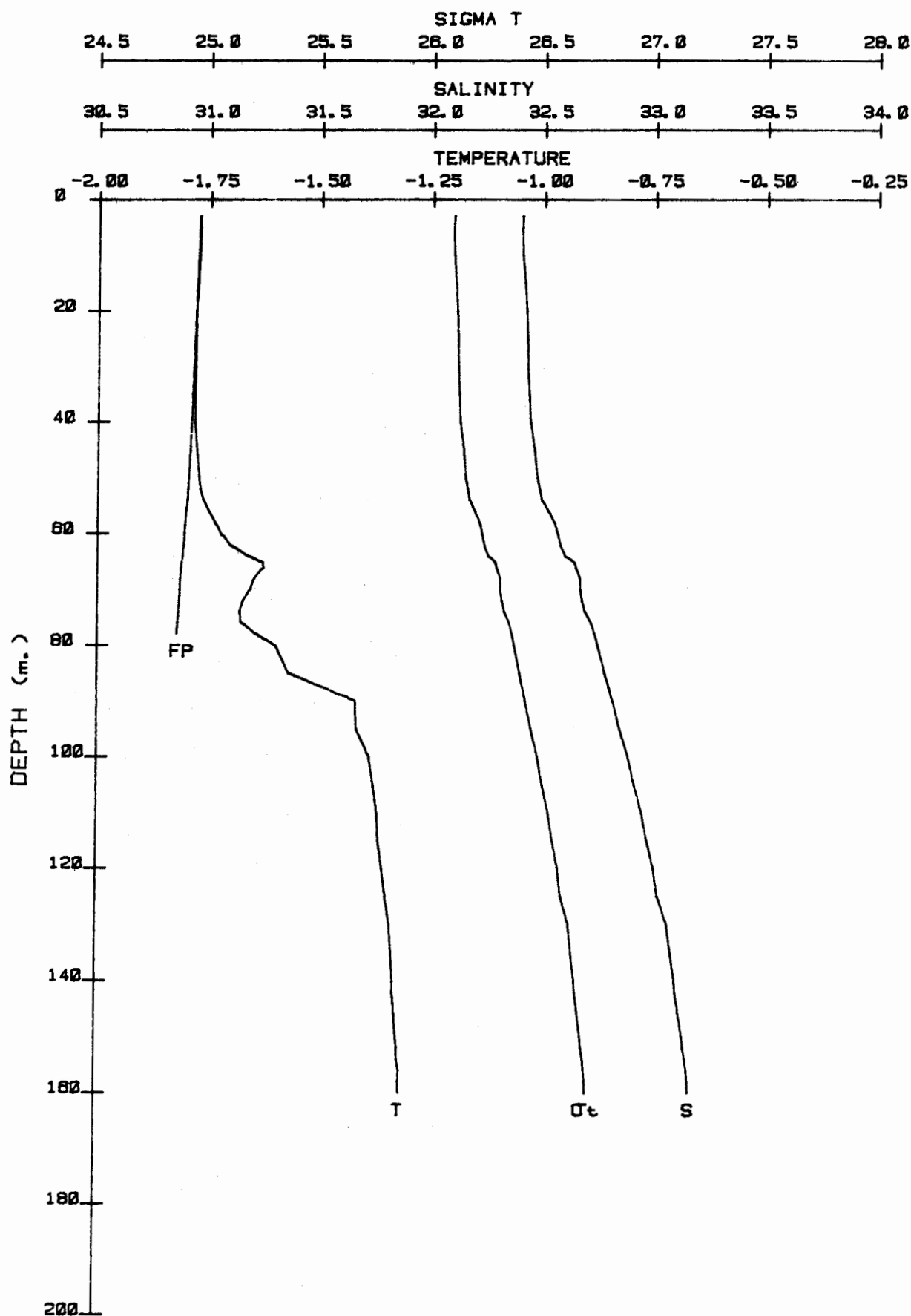
Station # 82047 1 4 GMT 1551 JDAY 86/ 82



Station	82047	1	4	Time(Gmt)	1551
Latitude	74	11.30		Date	86/82
Longitude	93	33.90		Snow (m)	0.02
Sounded Depth (m)		55.0		Ice (m)	1.3

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.752	32.414	26.104	-1.776	1437.7
3.0	-1.752	32.415	26.104	-1.777	1437.7
4.0	-1.752	32.419	26.107	-1.778	1437.7
5.0	-1.750	32.420	26.108	-1.779	1437.7
6.1	-1.750	32.422	26.110	-1.780	1437.7
7.1	-1.753	32.428	26.114	-1.781	1437.8
8.0	-1.751	32.426	26.113	-1.781	1437.8
9.0	-1.753	32.429	26.115	-1.782	1437.8
10.1	-1.752	32.427	26.114	-1.783	1437.8
11.0	-1.751	32.427	26.114	-1.784	1437.8
12.1	-1.751	32.427	26.114	-1.784	1437.8
13.0	-1.753	32.431	26.118	-1.785	1437.9
14.0	-1.753	32.432	26.118	-1.786	1437.9
15.0	-1.753	32.432	26.118	-1.787	1437.9
16.1	-1.752	32.433	26.119	-1.788	1437.9
17.1	-1.752	32.433	26.119	-1.789	1437.9
18.0	-1.751	32.434	26.119	-1.789	1437.9
19.1	-1.752	32.435	26.121	-1.790	1438.0
20.0	-1.752	32.436	26.122	-1.791	1438.0
21.1	-1.752	32.438	26.123	-1.792	1438.0
22.0	-1.749	32.435	26.120	-1.792	1438.0
23.0	-1.751	32.436	26.122	-1.793	1438.0
24.1	-1.751	32.436	26.121	-1.794	1438.1
25.0	-1.749	32.434	26.120	-1.795	1438.1
26.0	-1.749	32.435	26.120	-1.795	1438.1
27.1	-1.748	32.433	26.119	-1.796	1438.1
28.0	-1.750	32.435	26.121	-1.797	1438.1
29.0	-1.750	32.435	26.121	-1.798	1438.1
30.1	-1.748	32.433	26.119	-1.798	1438.2
31.0	-1.747	32.431	26.117	-1.799	1438.2
32.1	-1.747	32.432	26.118	-1.800	1438.2
33.0	-1.746	32.431	26.117	-1.801	1438.2
34.0	-1.745	32.430	26.116	-1.801	1438.2
35.0	-1.744	32.429	26.116	-1.802	1438.3
36.0	-1.744	32.429	26.115	-1.803	1438.3
37.0	-1.741	32.428	26.115	-1.803	1438.3
38.1	-1.740	32.430	26.116	-1.804	1438.3
39.0	-1.740	32.430	26.116	-1.805	1438.3
40.0	-1.736	32.430	26.116	-1.806	1438.4
41.8	-1.738	32.433	26.118	-1.807	1438.4
42.1	-1.736	32.437	26.122	-1.808	1438.4
43.1	-1.729	32.439	26.123	-1.809	1438.5
44.8	-1.725	32.441	26.125	-1.810	1438.5
45.0	-1.724	32.443	26.126	-1.810	1438.5
45.5	-1.725	32.445	26.128	-1.811	1438.5
46.1	-1.723	32.446	26.129	-1.811	1438.6
46.5	-1.725	32.452	26.134	-1.812	1438.6

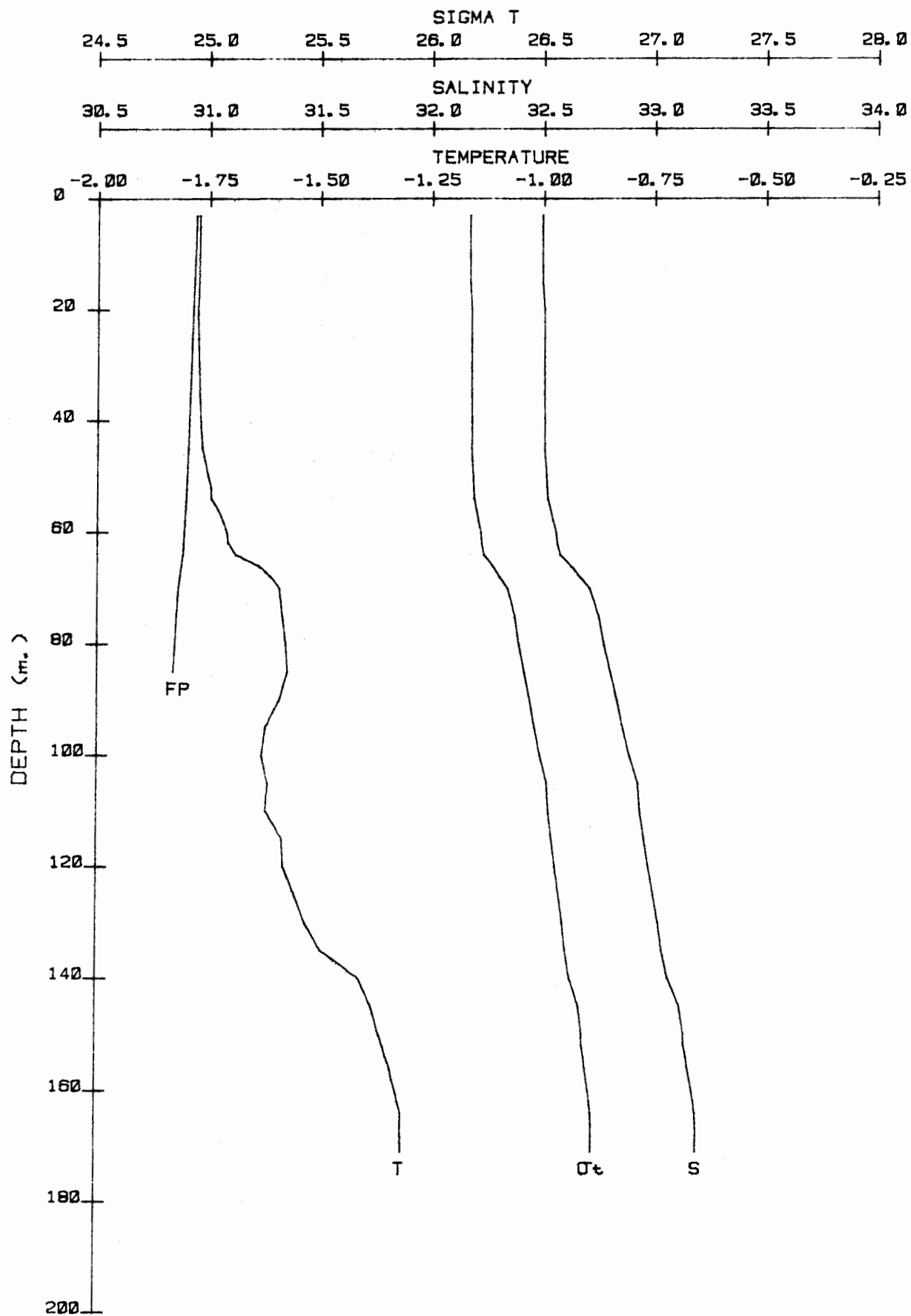
Station # 82046 1 5 GMT 1625 JDAY 86/ 82



Station	82046	1	5	Time(Gmt)	1625
Latitude	74	13.10		Date	86/82
Longitude	93	41.00		Snow (m)	0.02
Sounded Depth (m)		168.0		Ice (m)	0.9

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
3.0	-1.774	32.399	26.092	-1.776	1437.5
5.1	-1.773	32.397	26.090	-1.778	1437.6
10.0	-1.775	32.401	26.093	-1.781	1437.7
15.0	-1.778	32.412	26.102	-1.786	1437.7
20.1	-1.782	32.420	26.108	-1.790	1437.8
25.1	-1.782	32.424	26.112	-1.794	1437.9
30.1	-1.783	32.426	26.114	-1.798	1438.0
35.0	-1.785	32.433	26.120	-1.802	1438.1
40.0	-1.784	32.439	26.125	-1.806	1438.2
45.0	-1.779	32.459	26.140	-1.811	1438.3
50.0	-1.773	32.471	26.150	-1.816	1438.4
52.1	-1.770	32.483	26.160	-1.818	1438.5
54.0	-1.764	32.492	26.167	-1.820	1438.6
56.0	-1.751	32.523	26.192	-1.823	1438.7
58.1	-1.737	32.551	26.214	-1.826	1438.8
60.1	-1.723	32.565	26.226	-1.829	1439.0
62.2	-1.702	32.578	26.236	-1.831	1439.1
64.1	-1.663	32.600	26.252	-1.834	1439.3
65.3	-1.630	32.642	26.286	-1.837	1439.6
66.2	-1.628	32.649	26.291	-1.838	1439.6
68.1	-1.650	32.667	26.307	-1.841	1439.6
70.1	-1.659	32.669	26.308	-1.842	1439.6
72.1	-1.675	32.676	26.314	-1.844	1439.5
74.1	-1.682	32.690	26.326	-1.846	1439.5
76.0	-1.679	32.716	26.347	-1.849	1439.6
78.0	-1.646	32.733	26.360	-1.852	1439.8
80.1	-1.601	32.747	26.371	-1.854	1440.1
85.0	-1.571	32.779	26.396	-1.860	1440.4
90.0	-1.420	32.815	26.421	-1.866	1441.2
95.1	-1.418	32.848	26.448	-1.871	1441.3
100.1	-1.389	32.886	26.478	-1.877	1441.6
105.1	-1.379	32.914	26.500	-1.883	1441.8
110.0	-1.370	32.948	26.528	-1.889	1441.9
115.1	-1.367	32.973	26.547	-1.894	1442.1
120.1	-1.358	33.003	26.572	-1.899	1442.2
125.0	-1.350	33.021	26.586	-1.904	1442.4
130.1	-1.340	33.066	26.622	-1.911	1442.6
135.0	-1.336	33.082	26.635	-1.915	1442.7
140.1	-1.332	33.101	26.651	-1.920	1442.8
142.2	-1.332	33.105	26.654	-1.922	1442.9
144.2	-1.330	33.113	26.661	-1.924	1442.9
146.0	-1.327	33.120	26.666	-1.926	1443.0
148.0	-1.326	33.129	26.673	-1.928	1443.0
150.1	-1.324	33.137	26.680	-1.930	1443.1
152.1	-1.321	33.143	26.685	-1.932	1443.1
154.1	-1.321	33.152	26.692	-1.934	1443.2
156.1	-1.316	33.159	26.697	-1.936	1443.2
158.0	-1.318	33.162	26.700	-1.937	1443.3
160.1	-1.317	33.165	26.702	-1.939	1443.3

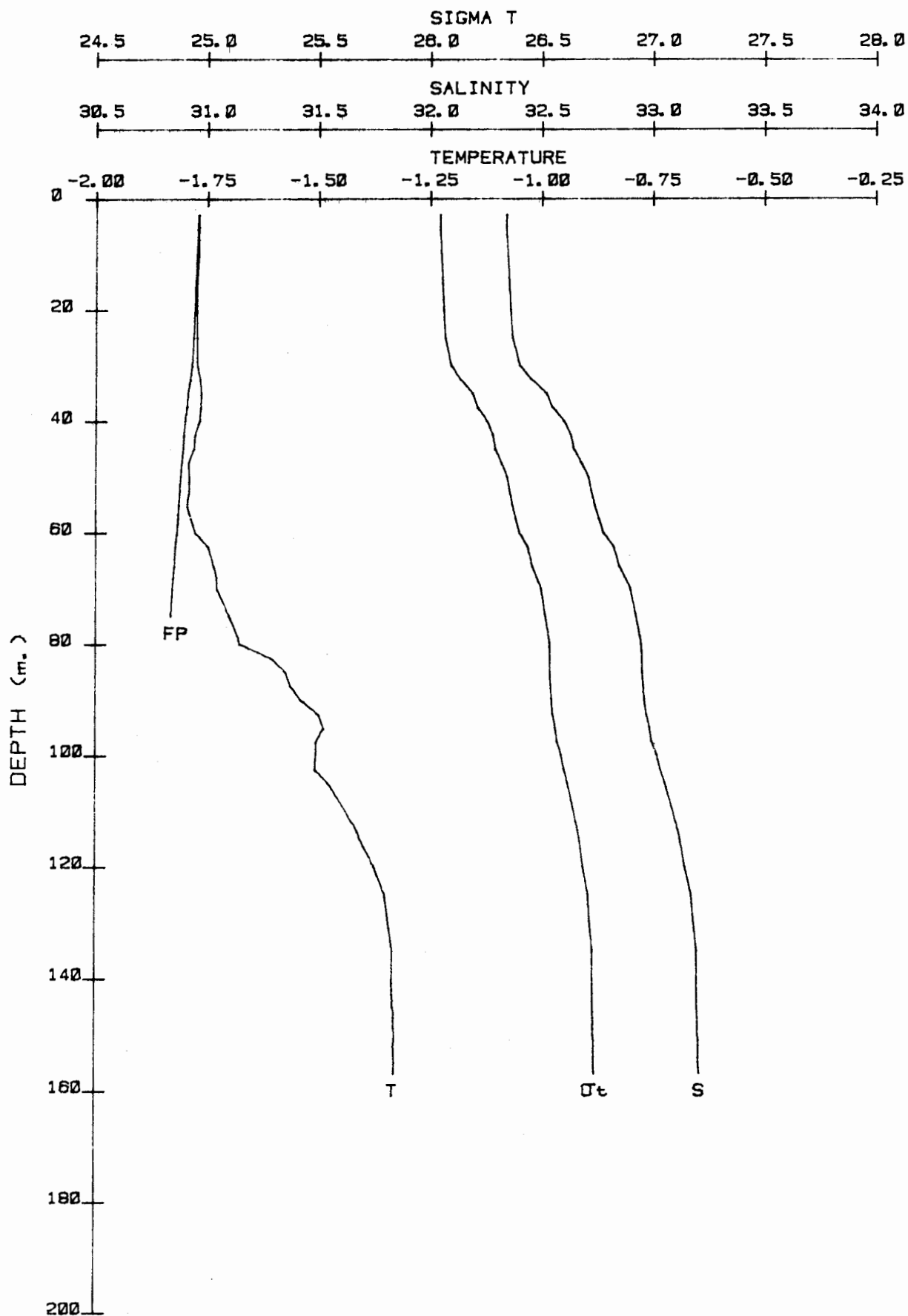
Station # 82049 1 6 GMT 1656 JDAY 86/ 82



Station	82049	1	6	Time(Gmt)	1656
Latitude	74	15.60		Date	86/82
Longitude	93	40.00		Snow (m)	0.02
Sounded Depth (m)		178.0		Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
3.1	-1.773	32.493	26.168	-1.781	1437.7
5.1	-1.773	32.492	26.167	-1.783	1437.7
10.1	-1.774	32.493	26.168	-1.787	1437.8
15.2	-1.774	32.495	26.169	-1.791	1437.9
20.1	-1.777	32.503	26.176	-1.795	1438.0
25.1	-1.775	32.504	26.177	-1.799	1438.1
30.1	-1.774	32.504	26.177	-1.803	1438.1
35.1	-1.772	32.505	26.178	-1.806	1438.2
40.1	-1.770	32.507	26.179	-1.810	1438.3
45.1	-1.765	32.507	26.179	-1.814	1438.4
50.1	-1.752	32.516	26.186	-1.818	1438.6
52.1	-1.745	32.519	26.189	-1.820	1438.7
54.0	-1.745	32.522	26.191	-1.822	1438.7
56.1	-1.730	32.535	26.201	-1.824	1438.8
58.0	-1.719	32.547	26.210	-1.826	1438.9
60.1	-1.709	32.561	26.222	-1.829	1439.0
62.1	-1.707	32.566	26.226	-1.830	1439.1
64.1	-1.690	32.578	26.235	-1.833	1439.2
66.2	-1.637	32.630	26.276	-1.837	1439.5
68.1	-1.611	32.668	26.306	-1.841	1439.7
70.1	-1.591	32.712	26.342	-1.845	1439.9
75.1	-1.584	32.753	26.375	-1.851	1440.1
80.1	-1.576	32.776	26.393	-1.856	1440.3
85.0	-1.573	32.806	26.418	-1.861	1440.4
90.1	-1.591	32.836	26.442	-1.867	1440.4
95.1	-1.622	32.862	26.464	-1.872	1440.4
100.1	-1.630	32.893	26.490	-1.878	1440.5
105.1	-1.616	32.932	26.521	-1.884	1440.7
110.0	-1.621	32.940	26.528	-1.888	1440.8
115.1	-1.583	32.961	26.544	-1.893	1441.1
120.0	-1.580	32.980	26.559	-1.898	1441.2
125.1	-1.555	33.003	26.577	-1.903	1441.4
130.1	-1.531	33.025	26.594	-1.908	1441.6
135.0	-1.496	33.041	26.607	-1.913	1441.9
140.0	-1.410	33.070	26.627	-1.918	1442.4
145.1	-1.381	33.122	26.670	-1.925	1442.7
150.1	-1.363	33.141	26.684	-1.930	1442.9
152.1	-1.355	33.143	26.685	-1.932	1443.0
154.0	-1.348	33.154	26.694	-1.934	1443.0
156.0	-1.338	33.160	26.699	-1.936	1443.1
158.1	-1.333	33.170	26.707	-1.938	1443.2
160.1	-1.325	33.179	26.714	-1.940	1443.3
162.0	-1.320	33.188	26.721	-1.942	1443.4
164.1	-1.313	33.194	26.726	-1.944	1443.4
166.1	-1.314	33.197	26.728	-1.945	1443.5
168.1	-1.314	33.197	26.728	-1.947	1443.5
170.1	-1.313	33.196	26.727	-1.948	1443.5
171.0	-1.313	33.196	26.727	-1.949	1443.5

Station # 82045 1 7 GMT 1841 JDAY 86/ 82



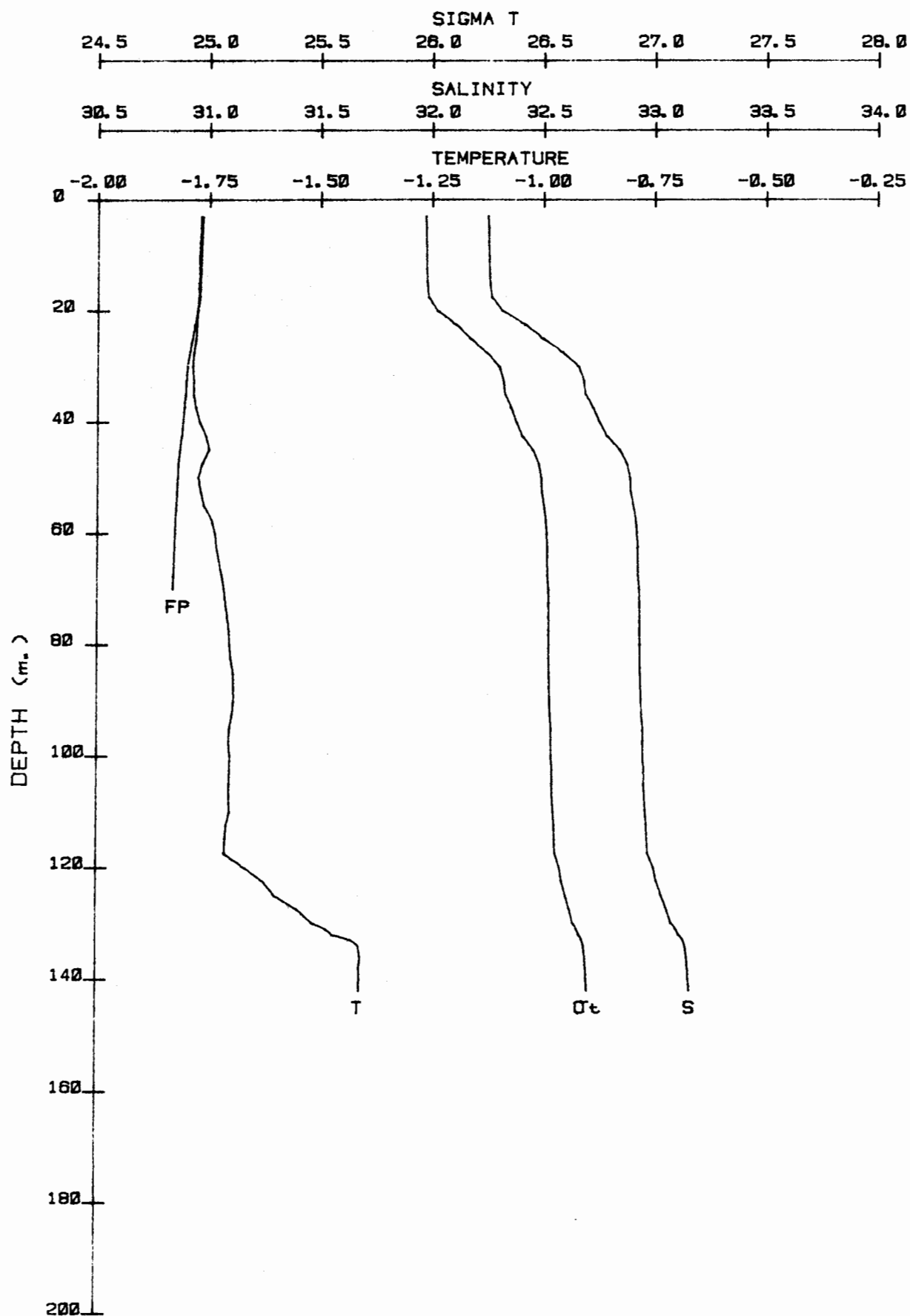
Station	82045	1	7	Time(Gmt)	1841
Latitude	74	17.70		Date	86/82
Longitude	93	44.00		Snow (m)	0.02
Sounded Depth (m)		160.0		Ice (m)	1.3

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
3.0	-1.770	32.339	26.042	-1.773	1437.5
5.1	-1.770	32.339	26.043	-1.774	1437.5
10.0	-1.770	32.346	26.049	-1.778	1437.6
15.0	-1.774	32.353	26.055	-1.783	1437.7
20.0	-1.775	32.360	26.060	-1.787	1437.8
25.0	-1.774	32.369	26.067	-1.791	1437.9
30.1	-1.773	32.401	26.093	-1.797	1438.0
32.6	-1.766	32.454	26.136	-1.802	1438.1
35.0	-1.764	32.520	26.190	-1.807	1438.3
37.5	-1.765	32.547	26.212	-1.811	1438.4
40.0	-1.768	32.600	26.255	-1.816	1438.5
42.6	-1.778	32.632	26.281	-1.819	1438.5
45.1	-1.780	32.645	26.292	-1.822	1438.6
47.5	-1.792	32.678	26.319	-1.826	1438.6
50.0	-1.791	32.711	26.345	-1.829	1438.7
52.6	-1.791	32.724	26.356	-1.832	1438.7
55.1	-1.796	32.739	26.369	-1.835	1438.8
57.5	-1.787	32.758	26.384	-1.838	1438.9
60.1	-1.777	32.779	26.401	-1.841	1439.0
62.6	-1.748	32.825	26.437	-1.845	1439.2
66.1	-1.736	32.850	26.457	-1.850	1439.4
68.1	-1.729	32.875	26.478	-1.853	1439.5
70.1	-1.729	32.900	26.498	-1.855	1439.6
75.0	-1.702	32.925	26.518	-1.861	1439.8
79.0	-1.681	32.945	26.533	-1.865	1440.0
80.0	-1.679	32.950	26.537	-1.866	1440.0
82.6	-1.608	32.954	26.539	-1.868	1440.4
85.1	-1.574	32.955	26.539	-1.870	1440.6
87.6	-1.563	32.960	26.543	-1.872	1440.7
90.0	-1.540	32.965	26.546	-1.874	1440.8
92.7	-1.499	32.974	26.552	-1.877	1441.1
95.2	-1.488	32.989	26.564	-1.880	1441.2
97.6	-1.505	32.997	26.571	-1.882	1441.2
100.0	-1.506	33.020	26.590	-1.885	1441.2
102.6	-1.508	33.036	26.603	-1.888	1441.3
105.0	-1.478	33.057	26.619	-1.891	1441.5
113.5	-1.413	33.116	26.665	-1.901	1442.0
115.2	-1.406	33.126	26.673	-1.903	1442.1
120.1	-1.374	33.147	26.689	-1.907	1442.4
125.1	-1.350	33.177	26.713	-1.913	1442.6
130.0	-1.341	33.188	26.722	-1.917	1442.7
135.0	-1.333	33.202	26.733	-1.922	1442.9
140.1	-1.333	33.202	26.733	-1.926	1443.0
141.1	-1.334	33.203	26.733	-1.927	1443.0
142.1	-1.333	33.203	26.734	-1.927	1443.0
143.0	-1.333	33.203	26.733	-1.928	1443.0
144.0	-1.332	33.203	26.733	-1.929	1443.0
145.1	-1.332	33.204	26.734	-1.930	1443.0
146.1	-1.329	33.205	26.735	-1.931	1443.1
147.1	-1.329	33.206	26.736	-1.931	1443.1

Station 82045 1 7 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
148.2	-1.329	33.207	26.737	-1.932	1443.1
149.0	-1.329	33.207	26.737	-1.933	1443.1
150.1	-1.328	33.207	26.737	-1.934	1443.2
151.1	-1.328	33.210	26.739	-1.935	1443.2
152.1	-1.330	33.211	26.740	-1.936	1443.2
153.1	-1.329	33.210	26.739	-1.936	1443.2
154.2	-1.328	33.210	26.739	-1.937	1443.2
155.0	-1.328	33.211	26.740	-1.938	1443.2
156.1	-1.328	33.212	26.741	-1.939	1443.3
157.0	-1.329	33.213	26.742	-1.939	1443.3

Station # 82044 1 8 GMT 1927 JDAY 86/ 82



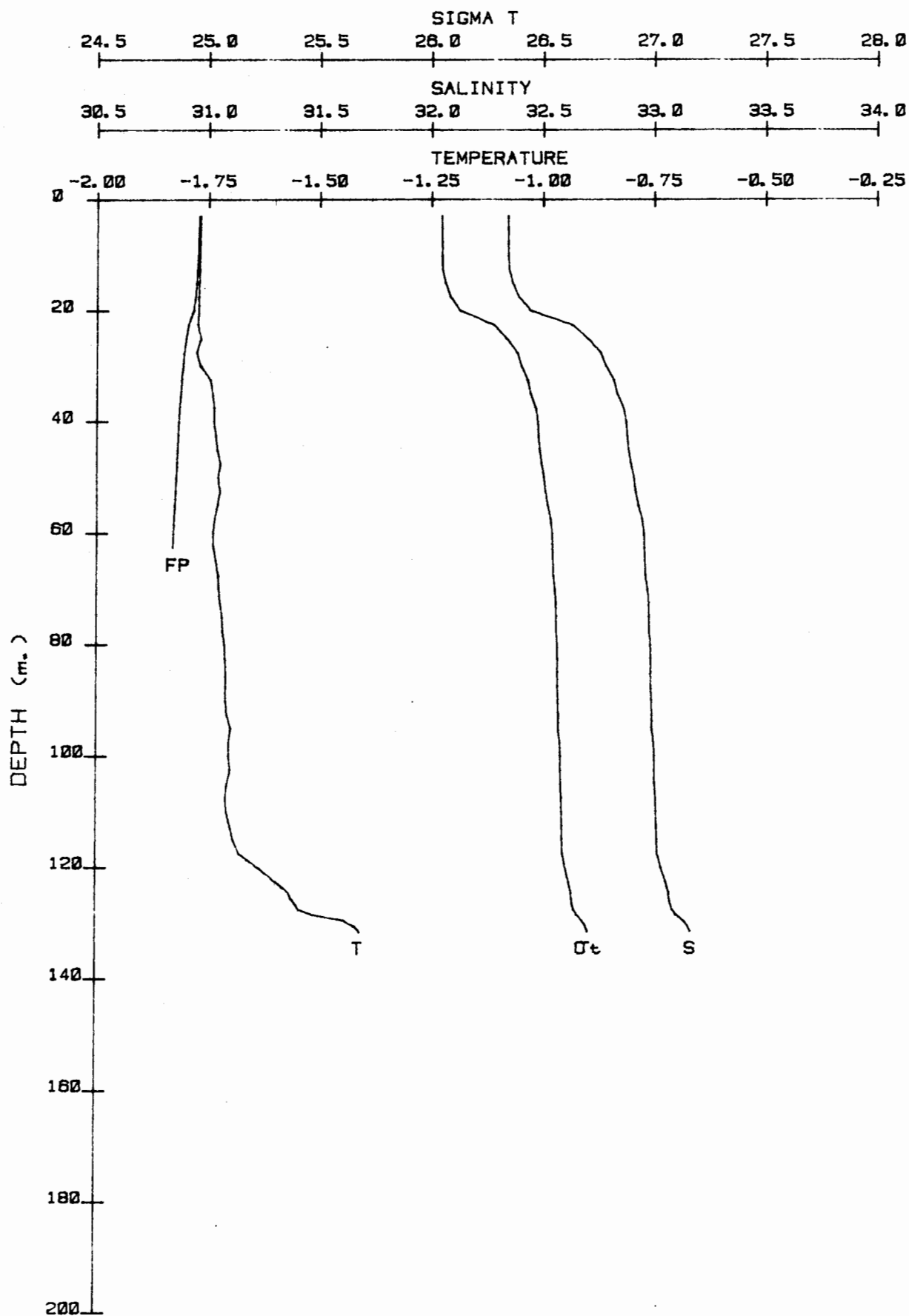
Station	82044	1	8	Time(Gmt)	1927
Latitude	74	24.10		Date	86/82
Longitude	93	54.70		Snow (m)	0.02
Sounded Depth (m)		145.0		Ice (m)	1.1

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
3.1	-1.769	32.249	25.970	-1.768	1437.4
5.1	-1.770	32.252	25.972	-1.769	1437.4
7.6	-1.772	32.251	25.972	-1.771	1437.4
10.1	-1.773	32.254	25.974	-1.773	1437.5
12.5	-1.773	32.256	25.975	-1.775	1437.5
15.0	-1.774	32.259	25.978	-1.777	1437.5
17.7	-1.775	32.266	25.984	-1.780	1437.6
20.1	-1.778	32.314	26.023	-1.784	1437.7
22.6	-1.779	32.416	26.106	-1.792	1437.9
25.1	-1.781	32.500	26.174	-1.799	1438.0
27.6	-1.786	32.585	26.243	-1.805	1438.2
30.1	-1.788	32.658	26.303	-1.811	1438.3
32.6	-1.785	32.682	26.322	-1.815	1438.4
35.0	-1.786	32.689	26.327	-1.817	1438.4
37.5	-1.780	32.724	26.356	-1.821	1438.5
40.0	-1.772	32.752	26.379	-1.824	1438.7
42.6	-1.757	32.786	26.406	-1.828	1438.8
45.0	-1.750	32.874	26.477	-1.835	1439.0
47.6	-1.766	32.878	26.481	-1.837	1439.0
50.0	-1.775	32.892	26.492	-1.840	1439.0
52.6	-1.769	32.896	26.495	-1.842	1439.1
55.0	-1.762	32.908	26.505	-1.844	1439.2
57.6	-1.744	32.919	26.514	-1.847	1439.3
60.0	-1.736	32.924	26.517	-1.849	1439.4
62.6	-1.733	32.928	26.521	-1.851	1439.5
67.6	-1.721	32.930	26.522	-1.855	1439.6
70.1	-1.716	32.935	26.526	-1.857	1439.7
72.6	-1.713	32.936	26.527	-1.859	1439.7
75.1	-1.708	32.937	26.527	-1.861	1439.8
77.6	-1.705	32.937	26.527	-1.863	1439.8
80.1	-1.703	32.938	26.528	-1.865	1439.9
82.6	-1.700	32.938	26.528	-1.867	1439.9
85.2	-1.695	32.939	26.529	-1.869	1440.0
87.7	-1.694	32.942	26.531	-1.871	1440.1
90.2	-1.695	32.944	26.532	-1.873	1440.1
92.6	-1.698	32.947	26.535	-1.875	1440.1
95.2	-1.703	32.952	26.539	-1.877	1440.2
97.5	-1.705	32.952	26.539	-1.879	1440.2
100.1	-1.701	32.952	26.540	-1.881	1440.2
102.5	-1.702	32.958	26.544	-1.883	1440.3
105.1	-1.704	32.958	26.544	-1.885	1440.3
107.6	-1.704	32.961	26.546	-1.887	1440.4
110.1	-1.702	32.965	26.550	-1.890	1440.4
112.5	-1.710	32.970	26.554	-1.892	1440.4
115.0	-1.712	32.973	26.556	-1.894	1440.5
117.6	-1.713	32.976	26.559	-1.896	1440.5
120.1	-1.667	33.003	26.580	-1.899	1440.8
122.6	-1.626	33.016	26.590	-1.902	1441.1
125.1	-1.599	33.039	26.607	-1.905	1441.3
127.5	-1.550	33.062	26.625	-1.908	1441.6

Station 82044 1 8 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
130.0	-1.514	33.082	26.641	-1.911	1441.8
131.1	-1.484	33.103	26.657	-1.913	1442.0
132.1	-1.470	33.118	26.668	-1.915	1442.1
133.0	-1.427	33.137	26.683	-1.917	1442.3
134.1	-1.410	33.147	26.690	-1.918	1442.4
135.1	-1.409	33.151	26.693	-1.919	1442.5
136.1	-1.407	33.154	26.696	-1.920	1442.5
137.0	-1.408	33.157	26.698	-1.921	1442.5
138.0	-1.409	33.158	26.699	-1.922	1442.5
139.1	-1.408	33.161	26.701	-1.923	1442.5
140.0	-1.408	33.160	26.701	-1.923	1442.5
141.2	-1.410	33.164	26.704	-1.925	1442.6
142.1	-1.409	33.165	26.705	-1.925	1442.6

Station # 82043 1 9 GMT 2002 JDAY 86/ 82



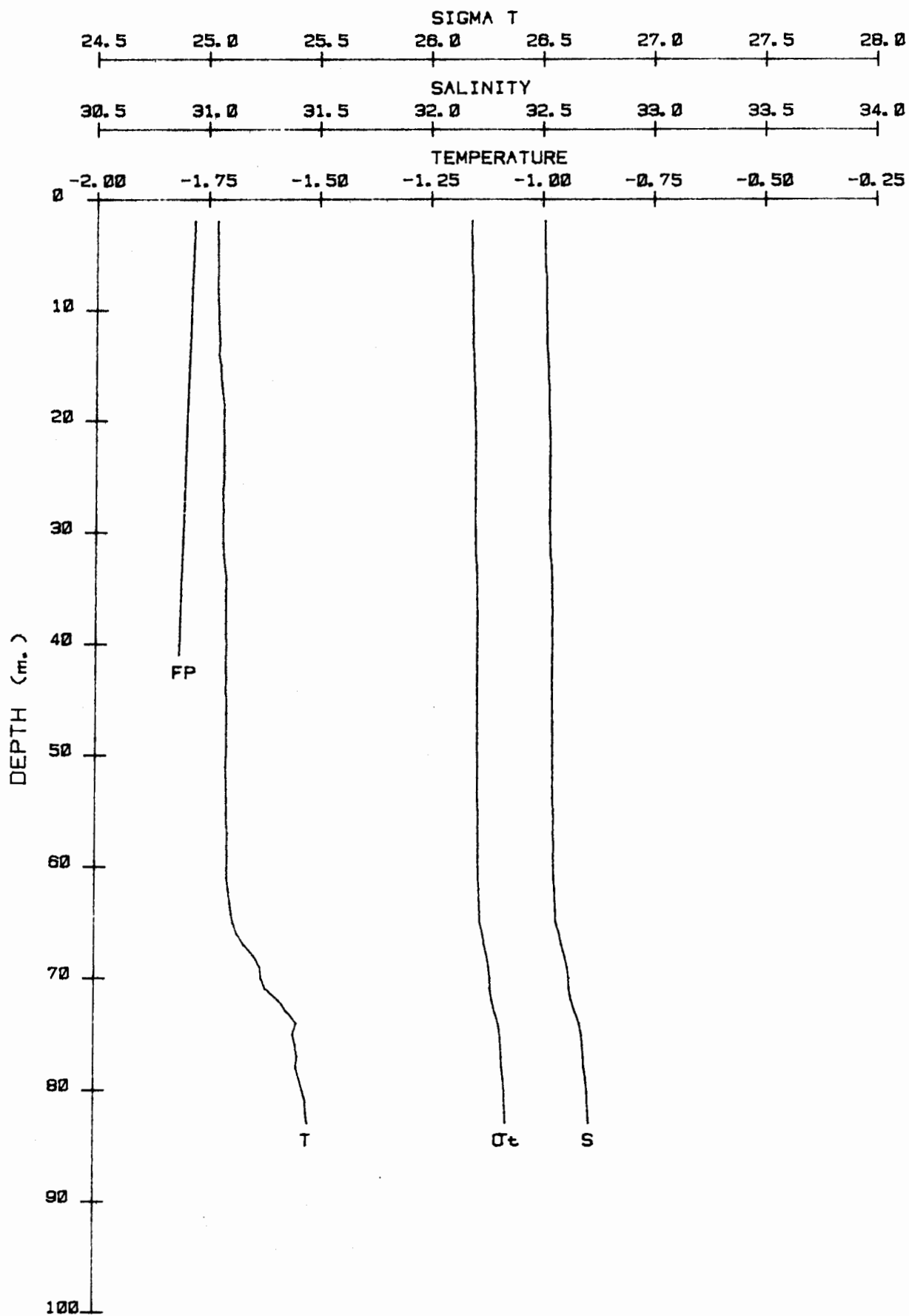
Station	82043	1	9	Time(Gmt)	2002
Latitude	74	29.00		Date	86/82
Longitude	93	57.50		Snow (m)	0.05
Sounded Depth (m)		140.0		Ice (m)	1.2

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
3.1	-1.769	32.341	26.045	-1.773	1437.5
5.1	-1.770	32.342	26.046	-1.774	1437.5
7.6	-1.770	32.343	26.046	-1.776	1437.6
10.2	-1.770	32.344	26.047	-1.778	1437.6
12.6	-1.771	32.347	26.049	-1.780	1437.6
15.1	-1.772	32.362	26.062	-1.783	1437.7
17.7	-1.773	32.392	26.086	-1.787	1437.8
20.1	-1.772	32.445	26.129	-1.792	1437.9
22.6	-1.775	32.629	26.279	-1.804	1438.2
25.1	-1.767	32.701	26.337	-1.810	1438.4
27.7	-1.777	32.760	26.385	-1.815	1438.4
30.1	-1.768	32.784	26.404	-1.818	1438.6
32.6	-1.745	32.819	26.433	-1.822	1438.8
35.2	-1.740	32.836	26.446	-1.825	1438.8
37.6	-1.737	32.865	26.469	-1.829	1438.9
40.1	-1.737	32.876	26.479	-1.831	1439.0
42.6	-1.733	32.881	26.483	-1.834	1439.1
45.2	-1.729	32.887	26.488	-1.836	1439.1
47.6	-1.722	32.898	26.496	-1.838	1439.2
50.0	-1.728	32.911	26.507	-1.841	1439.3
52.6	-1.723	32.920	26.514	-1.843	1439.3
55.1	-1.729	32.932	26.524	-1.846	1439.4
57.5	-1.736	32.949	26.538	-1.849	1439.4
60.2	-1.739	32.958	26.545	-1.851	1439.4
62.7	-1.738	32.960	26.547	-1.853	1439.5
67.6	-1.727	32.965	26.551	-1.857	1439.6
70.2	-1.726	32.974	26.558	-1.860	1439.7
72.6	-1.723	32.980	26.563	-1.862	1439.7
75.1	-1.718	32.982	26.564	-1.864	1439.8
77.6	-1.717	32.983	26.565	-1.866	1439.9
80.1	-1.712	32.989	26.570	-1.868	1439.9
82.6	-1.711	32.990	26.571	-1.870	1440.0
85.1	-1.710	32.990	26.571	-1.872	1440.0
87.5	-1.710	32.991	26.571	-1.874	1440.1
90.2	-1.710	32.993	26.573	-1.876	1440.1
92.6	-1.707	32.996	26.575	-1.878	1440.2
95.1	-1.698	32.996	26.575	-1.880	1440.2
97.6	-1.703	33.005	26.582	-1.882	1440.3
100.1	-1.703	33.007	26.584	-1.884	1440.3
102.6	-1.699	33.008	26.585	-1.886	1440.4
105.1	-1.706	33.009	26.586	-1.888	1440.4
107.6	-1.710	33.014	26.590	-1.890	1440.4
110.1	-1.707	33.016	26.591	-1.892	1440.5
112.6	-1.699	33.017	26.592	-1.894	1440.6
115.0	-1.692	33.019	26.594	-1.896	1440.6
117.6	-1.678	33.022	26.596	-1.899	1440.7
120.1	-1.635	33.038	26.608	-1.901	1441.0
122.7	-1.596	33.059	26.624	-1.904	1441.3
123.5	-1.583	33.065	26.628	-1.905	1441.3
124.5	-1.567	33.073	26.634	-1.907	1441.4

Station 82043 1 9 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
125.5	-1.562	33.075	26.636	-1.908	1441.5
126.6	-1.552	33.081	26.641	-1.909	1441.6
127.6	-1.544	33.089	26.647	-1.910	1441.6
128.6	-1.512	33.105	26.659	-1.912	1441.8
129.6	-1.446	33.136	26.683	-1.914	1442.2
130.6	-1.419	33.159	26.700	-1.916	1442.3
131.5	-1.408	33.170	26.709	-1.918	1442.4

Station # 82047 2 10 GMT 1517 JDAY 88/ 82



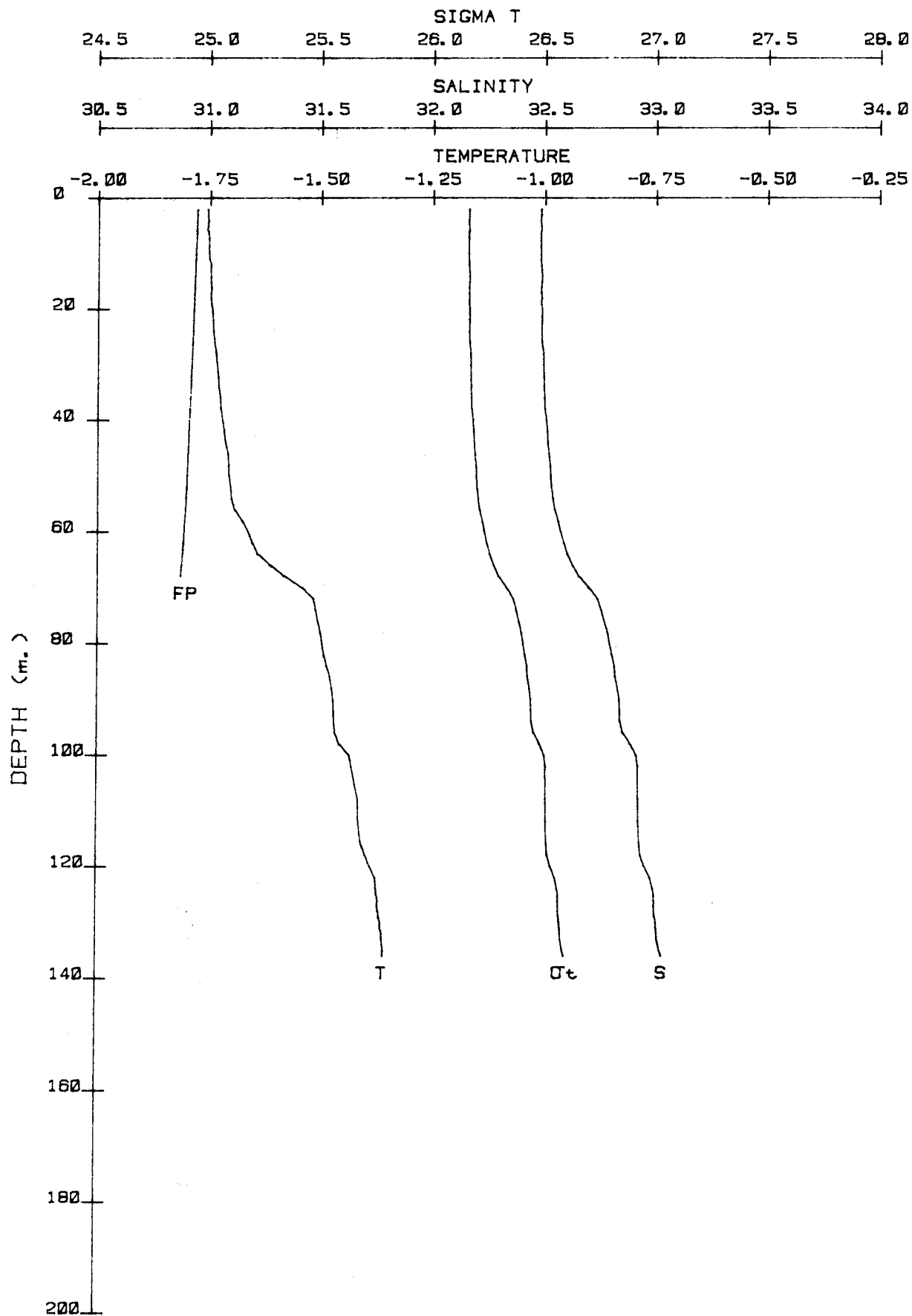
Station	82047	2	10	Time(Gmt)	1517
Latitude	74	11.30		Date	88/82
Longitude	93	33.90		Snow (m)	0.04
Sounded Depth (m)		83.0		Ice (m)	1.0

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.731	32.510	26.181	-1.782	1437.9
3.0	-1.730	32.510	26.181	-1.782	1437.9
4.0	-1.730	32.511	26.182	-1.783	1437.9
5.0	-1.730	32.511	26.182	-1.784	1437.9
6.1	-1.729	32.513	26.183	-1.785	1438.0
7.0	-1.730	32.518	26.187	-1.786	1438.0
8.0	-1.729	32.519	26.188	-1.787	1438.0
9.1	-1.728	32.518	26.188	-1.787	1438.0
10.1	-1.727	32.520	26.189	-1.788	1438.1
11.1	-1.727	32.521	26.190	-1.789	1438.1
12.1	-1.725	32.521	26.190	-1.790	1438.1
13.1	-1.725	32.521	26.190	-1.791	1438.1
14.0	-1.726	32.526	26.194	-1.792	1438.1
15.1	-1.721	32.528	26.196	-1.793	1438.2
16.0	-1.721	32.528	26.195	-1.793	1438.2
17.0	-1.719	32.533	26.199	-1.794	1438.2
18.1	-1.715	32.533	26.199	-1.795	1438.3
19.0	-1.714	32.533	26.199	-1.796	1438.3
20.1	-1.715	32.536	26.202	-1.797	1438.3
21.0	-1.714	32.538	26.203	-1.798	1438.3
22.1	-1.713	32.538	26.203	-1.798	1438.3
23.1	-1.714	32.538	26.203	-1.799	1438.4
24.1	-1.714	32.537	26.203	-1.800	1438.4
25.1	-1.713	32.538	26.203	-1.801	1438.4
26.0	-1.715	32.538	26.204	-1.801	1438.4
27.0	-1.716	32.538	26.203	-1.802	1438.4
28.0	-1.714	32.537	26.203	-1.803	1438.4
29.0	-1.716	32.537	26.203	-1.804	1438.4
30.1	-1.715	32.539	26.204	-1.805	1438.5
31.0	-1.715	32.540	26.205	-1.805	1438.5
32.1	-1.713	32.541	26.205	-1.806	1438.5
33.0	-1.711	32.547	26.210	-1.807	1438.5
34.1	-1.708	32.548	26.212	-1.808	1438.6
35.1	-1.708	32.549	26.213	-1.809	1438.6
36.1	-1.708	32.549	26.212	-1.810	1438.6
37.1	-1.708	32.552	26.214	-1.811	1438.6
38.0	-1.708	32.550	26.213	-1.811	1438.6
39.1	-1.709	32.550	26.213	-1.812	1438.7
40.1	-1.707	32.551	26.214	-1.813	1438.7
41.1	-1.708	32.550	26.213	-1.813	1438.7
42.1	-1.709	32.550	26.213	-1.814	1438.7
43.0	-1.707	32.550	26.213	-1.815	1438.7
44.1	-1.708	32.550	26.213	-1.816	1438.7
45.1	-1.706	32.550	26.213	-1.817	1438.8
46.1	-1.706	32.551	26.214	-1.817	1438.8
47.1	-1.707	32.552	26.215	-1.818	1438.8
48.1	-1.707	32.553	26.215	-1.819	1438.8
49.1	-1.706	32.552	26.215	-1.820	1438.8
50.1	-1.707	32.553	26.215	-1.821	1438.8
51.0	-1.708	32.554	26.216	-1.821	1438.9

Station 82047 2 10 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
52.1	-1.707	32.553	26.216	-1.822	1438.9
53.1	-1.706	32.553	26.215	-1.823	1438.9
54.0	-1.706	32.553	26.215	-1.823	1438.9
55.0	-1.706	32.557	26.219	-1.825	1438.9
56.0	-1.706	32.558	26.219	-1.825	1439.0
57.0	-1.704	32.556	26.218	-1.826	1439.0
58.1	-1.705	32.560	26.221	-1.827	1439.0
59.1	-1.704	32.558	26.219	-1.828	1439.0
60.1	-1.704	32.560	26.221	-1.828	1439.0
61.1	-1.704	32.560	26.221	-1.829	1439.0
62.0	-1.701	32.565	26.225	-1.830	1439.1
63.1	-1.697	32.567	26.226	-1.831	1439.1
64.0	-1.694	32.570	26.229	-1.832	1439.2
65.1	-1.690	32.571	26.230	-1.833	1439.2
66.1	-1.680	32.588	26.243	-1.835	1439.3
67.0	-1.665	32.597	26.250	-1.836	1439.4
68.0	-1.643	32.612	26.262	-1.837	1439.5
69.0	-1.628	32.624	26.271	-1.839	1439.6
70.1	-1.625	32.632	26.278	-1.840	1439.7
71.0	-1.616	32.632	26.278	-1.841	1439.7
72.0	-1.587	32.643	26.285	-1.842	1439.9
73.1	-1.566	32.660	26.299	-1.844	1440.0
74.1	-1.546	32.680	26.315	-1.846	1440.2
75.1	-1.553	32.690	26.323	-1.847	1440.2
76.1	-1.547	32.695	26.327	-1.848	1440.2
77.1	-1.543	32.699	26.330	-1.849	1440.2
78.0	-1.546	32.701	26.332	-1.850	1440.3
79.0	-1.539	32.709	26.338	-1.851	1440.3
80.1	-1.531	32.715	26.343	-1.853	1440.4
81.0	-1.524	32.717	26.344	-1.853	1440.4
82.0	-1.524	32.720	26.346	-1.854	1440.4
83.0	-1.520	32.723	26.349	-1.855	1440.5

Station # 82048 1 11 GMT 1600 JDAY 88/ 82



Station	82048	1	11	Time(Gmt)	1600
Latitude	74	12.60		Date	88/82
Longitude	93	36.00		Snow (m)	0.04
Sounded Depth (m)		145.0		Ice (m)	0.8

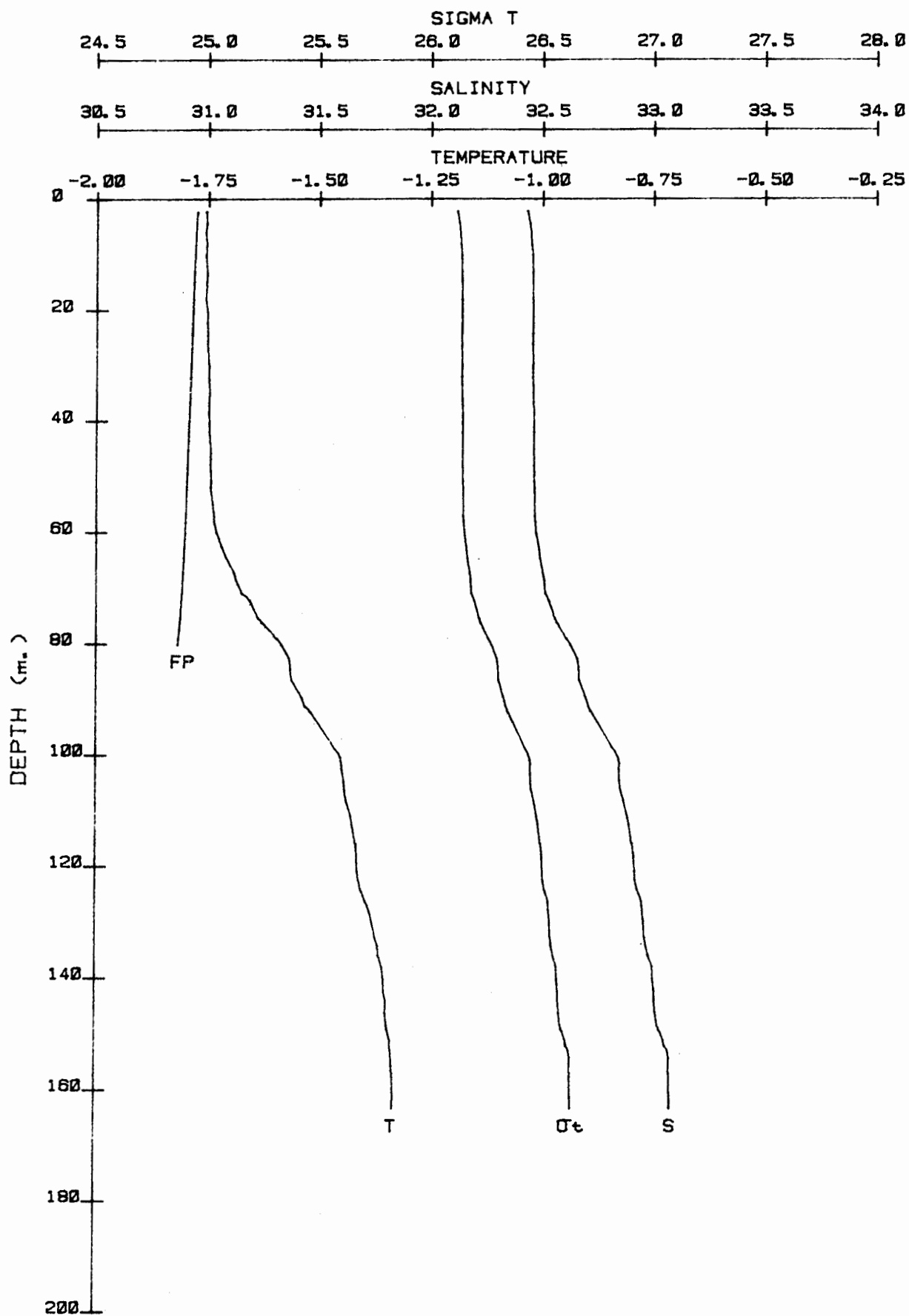
DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.756	32.482	26.159	-1.780	1437.7
3.0	-1.756	32.482	26.158	-1.781	1437.8
4.2	-1.755	32.480	26.157	-1.781	1437.8
5.8	-1.757	32.483	26.159	-1.783	1437.8
6.1	-1.755	32.481	26.158	-1.783	1437.8
7.1	-1.753	32.480	26.157	-1.784	1437.8
9.0	-1.754	32.480	26.157	-1.785	1437.9
10.0	-1.753	32.481	26.158	-1.786	1437.9
11.0	-1.752	32.481	26.158	-1.787	1437.9
12.1	-1.749	32.483	26.160	-1.788	1437.9
13.0	-1.749	32.484	26.161	-1.788	1437.9
14.1	-1.749	32.487	26.162	-1.789	1438.0
15.1	-1.749	32.486	26.162	-1.790	1438.0
16.1	-1.747	32.484	26.160	-1.791	1438.0
17.0	-1.748	32.484	26.160	-1.791	1438.0
18.1	-1.749	32.486	26.161	-1.792	1438.0
19.1	-1.747	32.483	26.160	-1.793	1438.1
20.1	-1.745	32.488	26.163	-1.794	1438.1
22.1	-1.743	32.487	26.163	-1.795	1438.1
24.0	-1.742	32.486	26.162	-1.797	1438.2
26.1	-1.739	32.489	26.164	-1.799	1438.2
28.1	-1.736	32.495	26.169	-1.800	1438.3
30.1	-1.734	32.496	26.170	-1.802	1438.3
32.1	-1.731	32.498	26.171	-1.804	1438.4
34.0	-1.730	32.498	26.171	-1.805	1438.4
36.0	-1.726	32.500	26.173	-1.807	1438.5
38.0	-1.725	32.502	26.174	-1.808	1438.5
40.0	-1.721	32.509	26.180	-1.810	1438.6
42.0	-1.717	32.514	26.184	-1.812	1438.6
44.1	-1.714	32.516	26.185	-1.814	1438.7
46.1	-1.709	32.521	26.189	-1.816	1438.7
48.1	-1.707	32.527	26.194	-1.818	1438.8
50.0	-1.706	32.529	26.196	-1.819	1438.8
52.1	-1.702	32.533	26.199	-1.821	1438.9
54.1	-1.700	32.540	26.204	-1.823	1438.9
56.0	-1.694	32.548	26.211	-1.825	1439.0
58.1	-1.676	32.564	26.223	-1.827	1439.1
60.0	-1.663	32.575	26.232	-1.829	1439.2
62.1	-1.653	32.590	26.244	-1.832	1439.3
64.1	-1.641	32.606	26.257	-1.834	1439.5
66.1	-1.613	32.629	26.275	-1.837	1439.6
68.0	-1.582	32.657	26.297	-1.840	1439.9
70.0	-1.542	32.703	26.333	-1.844	1440.1
72.1	-1.516	32.742	26.364	-1.848	1440.4
74.1	-1.511	32.758	26.377	-1.850	1440.4
76.1	-1.506	32.772	26.388	-1.853	1440.5
78.1	-1.500	32.788	26.401	-1.855	1440.6
80.1	-1.496	32.797	26.408	-1.857	1440.7
82.1	-1.492	32.807	26.416	-1.859	1440.7
84.1	-1.485	32.818	26.425	-1.861	1440.8

Station

82048 1 11 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
86.0	-1.478	32.822	26.428	-1.863	1440.9
88.1	-1.474	32.833	26.437	-1.865	1440.9
90.1	-1.471	32.841	26.443	-1.867	1441.0
92.0	-1.469	32.843	26.445	-1.869	1441.0
94.1	-1.469	32.845	26.446	-1.871	1441.1
96.1	-1.466	32.857	26.456	-1.873	1441.1
98.1	-1.457	32.890	26.483	-1.876	1441.3
100.2	-1.433	32.918	26.505	-1.879	1441.4
102.0	-1.430	32.925	26.511	-1.881	1441.5
108.0	-1.414	32.926	26.511	-1.886	1441.7
112.1	-1.413	32.928	26.513	-1.889	1441.7
116.0	-1.407	32.933	26.516	-1.892	1441.8
118.1	-1.397	32.938	26.520	-1.894	1441.9
120.0	-1.387	32.955	26.534	-1.896	1442.0
122.1	-1.374	32.981	26.555	-1.900	1442.2
124.1	-1.372	32.995	26.566	-1.902	1442.2
125.1	-1.371	33.000	26.570	-1.903	1442.2
126.1	-1.368	33.000	26.569	-1.904	1442.3
127.1	-1.370	33.001	26.570	-1.904	1442.3
128.0	-1.367	33.000	26.570	-1.905	1442.3
129.0	-1.366	33.004	26.573	-1.906	1442.3
130.1	-1.363	33.008	26.576	-1.907	1442.4
131.0	-1.363	33.011	26.578	-1.908	1442.4
132.0	-1.359	33.012	26.579	-1.909	1442.4
133.1	-1.359	33.014	26.581	-1.910	1442.5
134.0	-1.357	33.019	26.585	-1.911	1442.5
135.0	-1.356	33.025	26.589	-1.912	1442.5
136.0	-1.356	33.033	26.596	-1.913	1442.5

Station # 82046 2 12 GMT 1636 JDAY 88/ 82



Station	82046	2	12	Time(Gmt)	1636
Latitude	74	13.10		Date	88/82
Longitude	93	41.10		Snow (m)	0.04
Sounded Depth (m)		164.0		Ice (m)	0.9

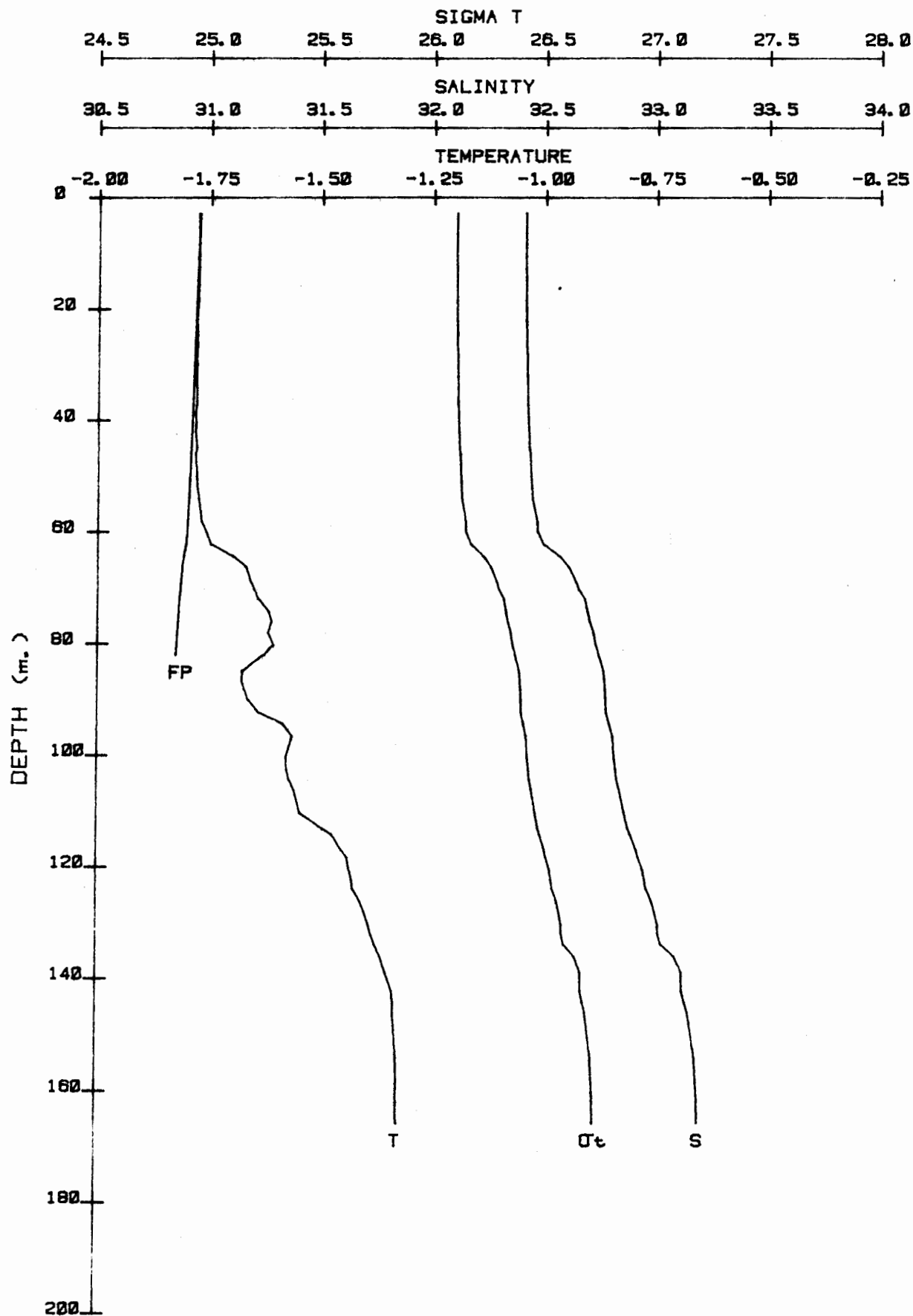
DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.3	-1.755	32.430	26.116	-1.777	1437.7
4.4	-1.754	32.441	26.125	-1.779	1437.7
6.0	-1.757	32.448	26.131	-1.781	1437.7
8.3	-1.754	32.450	26.133	-1.783	1437.8
10.0	-1.756	32.455	26.137	-1.784	1437.8
13.1	-1.753	32.457	26.138	-1.787	1437.9
14.6	-1.754	32.457	26.139	-1.788	1437.9
18.1	-1.756	32.458	26.139	-1.791	1438.0
20.4	-1.752	32.458	26.139	-1.793	1438.0
22.4	-1.752	32.459	26.140	-1.794	1438.0
24.3	-1.751	32.457	26.138	-1.795	1438.1
26.0	-1.752	32.458	26.139	-1.797	1438.1
29.8	-1.749	32.459	26.140	-1.800	1438.2
30.1	-1.748	32.458	26.139	-1.800	1438.2
32.1	-1.749	32.458	26.139	-1.801	1438.2
35.0	-1.747	32.460	26.141	-1.804	1438.3
36.4	-1.748	32.461	26.142	-1.805	1438.3
38.4	-1.749	32.464	26.144	-1.807	1438.3
40.0	-1.747	32.464	26.144	-1.808	1438.4
42.0	-1.748	32.464	26.144	-1.809	1438.4
45.4	-1.744	32.464	26.144	-1.812	1438.5
48.1	-1.745	32.465	26.145	-1.814	1438.5
50.9	-1.743	32.465	26.145	-1.816	1438.6
52.0	-1.744	32.468	26.147	-1.817	1438.6
57.2	-1.736	32.470	26.148	-1.821	1438.7
58.1	-1.736	32.471	26.150	-1.822	1438.7
60.2	-1.730	32.477	26.154	-1.824	1438.8
62.6	-1.719	32.487	26.162	-1.826	1438.9
64.6	-1.709	32.493	26.166	-1.828	1439.0
67.4	-1.690	32.507	26.177	-1.831	1439.1
68.6	-1.687	32.512	26.181	-1.832	1439.2
71.0	-1.673	32.518	26.186	-1.834	1439.3
72.1	-1.657	32.531	26.197	-1.836	1439.4
75.5	-1.637	32.561	26.220	-1.840	1439.6
76.1	-1.629	32.567	26.225	-1.841	1439.6
79.1	-1.595	32.611	26.260	-1.846	1439.9
80.2	-1.585	32.630	26.275	-1.848	1440.0
82.7	-1.566	32.662	26.301	-1.852	1440.2
84.1	-1.564	32.668	26.306	-1.853	1440.2
86.7	-1.561	32.672	26.309	-1.855	1440.3
89.6	-1.538	32.699	26.330	-1.859	1440.5
91.2	-1.531	32.713	26.341	-1.861	1440.6
92.1	-1.519	32.722	26.348	-1.862	1440.6
100.5	-1.450	32.847	26.448	-1.876	1441.3
101.0	-1.449	32.851	26.451	-1.876	1441.3
101.7	-1.447	32.854	26.453	-1.877	1441.3
102.5	-1.446	32.852	26.452	-1.877	1441.3
104.8	-1.442	32.855	26.454	-1.879	1441.4
106.2	-1.441	32.859	26.457	-1.881	1441.4
108.3	-1.437	32.873	26.468	-1.883	1441.5

Station

82046 2 12 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
111.1	-1.426	32.890	26.482	-1.886	1441.6
112.6	-1.423	32.897	26.488	-1.888	1441.7
115.9	-1.416	32.910	26.498	-1.891	1441.8
116.1	-1.414	32.913	26.501	-1.891	1441.8
118.0	-1.413	32.920	26.506	-1.893	1441.8
121.1	-1.411	32.924	26.509	-1.896	1441.9
122.5	-1.408	32.925	26.510	-1.897	1441.9
124.3	-1.403	32.936	26.519	-1.899	1442.0
126.4	-1.392	32.956	26.535	-1.901	1442.1
128.0	-1.384	32.960	26.538	-1.903	1442.2
130.0	-1.378	32.965	26.542	-1.905	1442.3
132.8	-1.371	32.969	26.544	-1.907	1442.3
134.3	-1.364	32.975	26.550	-1.909	1442.4
136.0	-1.363	32.985	26.557	-1.910	1442.4
138.1	-1.354	33.005	26.573	-1.913	1442.5
140.3	-1.351	33.007	26.575	-1.915	1442.6
142.5	-1.350	33.013	26.580	-1.917	1442.6
144.1	-1.346	33.014	26.580	-1.918	1442.7
146.4	-1.347	33.019	26.585	-1.920	1442.7
148.6	-1.344	33.028	26.591	-1.922	1442.8
149.3	-1.342	33.035	26.597	-1.923	1442.8
151.2	-1.336	33.056	26.614	-1.926	1442.9
152.2	-1.336	33.060	26.618	-1.927	1442.9
153.1	-1.334	33.075	26.630	-1.928	1443.0
154.4	-1.334	33.081	26.634	-1.930	1443.0
155.5	-1.333	33.080	26.634	-1.931	1443.0
156.9	-1.332	33.079	26.633	-1.932	1443.1
157.2	-1.331	33.081	26.634	-1.932	1443.1
160.7	-1.330	33.083	26.636	-1.935	1443.1
161.3	-1.329	33.084	26.637	-1.935	1443.2
163.5	-1.331	33.085	26.638	-1.937	1443.2

Station # 82049 2 13 GMT 1710 JDAY 88/ 82



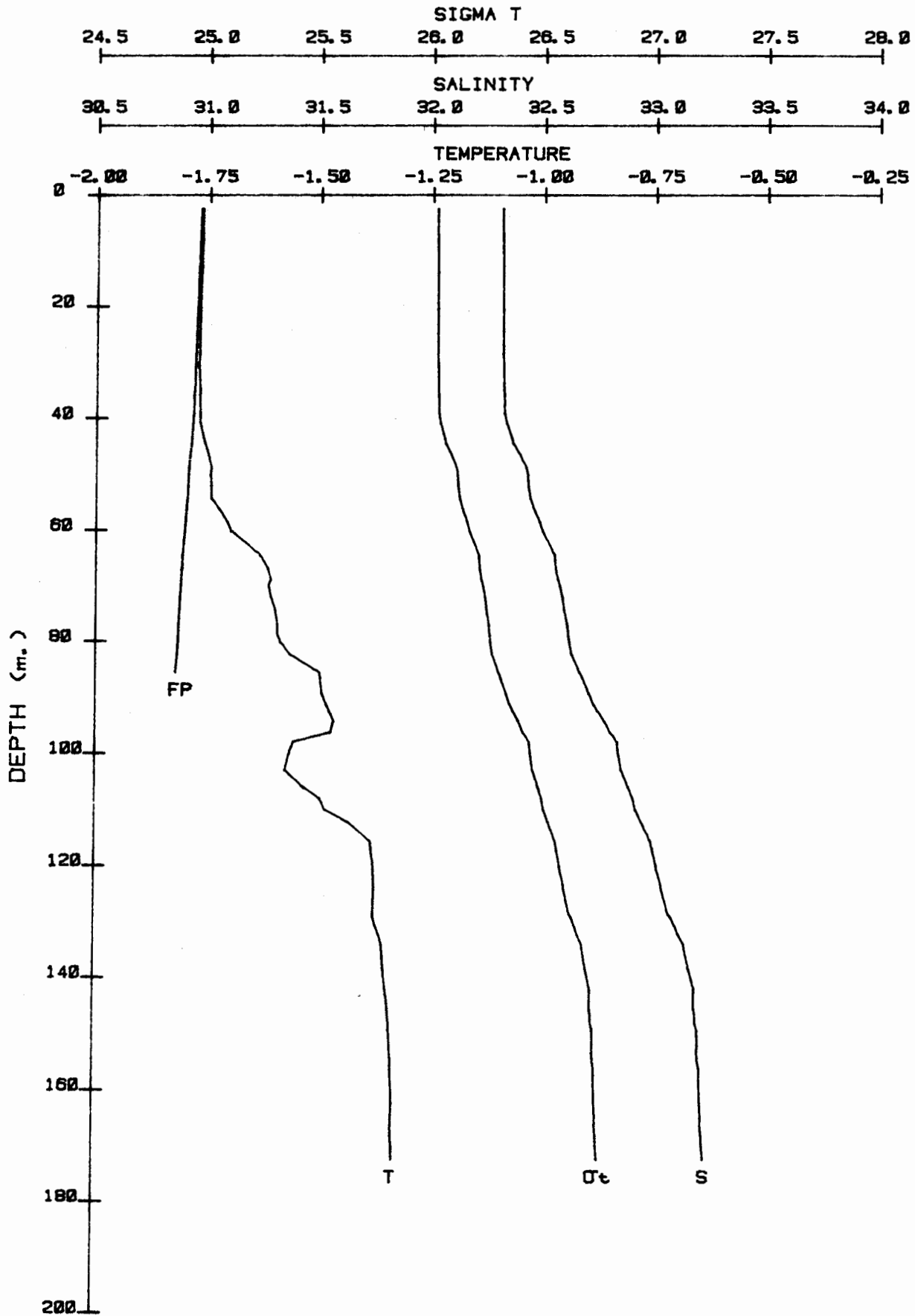
Station	82049	2	13	Time(Gmt)	1710
Latitude	74	15.60		Date	88/82
Longitude	93	40.00		Snow (m)	0.05
Sounded Depth (m)		176.0		Ice (m)	1.7

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.9	-1.778	32.410	26.101	-1.777	1437.5
5.4	-1.778	32.410	26.101	-1.778	1437.6
6.4	-1.777	32.410	26.101	-1.779	1437.6
8.2	-1.777	32.410	26.101	-1.781	1437.6
10.6	-1.777	32.410	26.101	-1.782	1437.7
12.6	-1.778	32.411	26.101	-1.784	1437.7
14.3	-1.778	32.412	26.102	-1.785	1437.7
18.5	-1.779	32.412	26.102	-1.789	1437.8
20.1	-1.780	32.413	26.103	-1.790	1437.8
22.0	-1.781	32.414	26.104	-1.791	1437.8
24.2	-1.780	32.416	26.105	-1.793	1437.9
26.1	-1.780	32.415	26.105	-1.794	1437.9
28.2	-1.782	32.419	26.108	-1.796	1438.0
30.1	-1.781	32.419	26.108	-1.798	1438.0
32.1	-1.781	32.420	26.109	-1.799	1438.0
36.6	-1.781	32.422	26.110	-1.803	1438.1
37.2	-1.781	32.422	26.110	-1.803	1438.1
38.6	-1.783	32.424	26.112	-1.804	1438.1
40.5	-1.782	32.426	26.113	-1.806	1438.2
42.1	-1.783	32.429	26.116	-1.807	1438.2
45.0	-1.780	32.431	26.117	-1.810	1438.3
46.0	-1.783	32.435	26.121	-1.811	1438.3
50.0	-1.780	32.440	26.125	-1.814	1438.3
52.1	-1.779	32.442	26.127	-1.816	1438.4
54.0	-1.775	32.446	26.130	-1.817	1438.4
58.2	-1.768	32.467	26.147	-1.822	1438.6
60.0	-1.758	32.469	26.148	-1.823	1438.7
62.3	-1.748	32.497	26.171	-1.827	1438.8
64.4	-1.698	32.568	26.228	-1.832	1439.1
66.3	-1.668	32.610	26.261	-1.836	1439.4
69.1	-1.657	32.644	26.288	-1.840	1439.5
70.4	-1.650	32.657	26.298	-1.842	1439.6
72.0	-1.641	32.684	26.320	-1.845	1439.7
74.3	-1.617	32.696	26.330	-1.847	1439.9
76.1	-1.610	32.706	26.338	-1.849	1439.9
78.1	-1.618	32.723	26.351	-1.851	1440.0
80.3	-1.606	32.734	26.360	-1.854	1440.1
82.1	-1.628	32.747	26.371	-1.856	1440.0
85.0	-1.676	32.769	26.390	-1.859	1439.9
86.8	-1.677	32.773	26.393	-1.861	1439.9
88.0	-1.672	32.776	26.396	-1.862	1439.9
90.0	-1.663	32.779	26.398	-1.864	1440.0
92.4	-1.639	32.781	26.399	-1.866	1440.2
94.3	-1.585	32.795	26.409	-1.868	1440.5
96.6	-1.563	32.811	26.421	-1.870	1440.6
100.4	-1.577	32.818	26.427	-1.874	1440.6
102.6	-1.575	32.825	26.433	-1.876	1440.7
104.4	-1.570	32.830	26.437	-1.878	1440.8
106.1	-1.559	32.841	26.446	-1.879	1440.9
110.3	-1.545	32.864	26.464	-1.884	1441.0

Station 82049 2 13 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
113.2	-1.494	32.881	26.477	-1.887	1441.3
114.2	-1.473	32.891	26.484	-1.888	1441.4
116.8	-1.453	32.917	26.505	-1.892	1441.6
118.4	-1.438	32.928	26.513	-1.894	1441.7
120.5	-1.433	32.948	26.529	-1.896	1441.8
122.4	-1.427	32.958	26.537	-1.898	1441.9
124.0	-1.424	32.965	26.543	-1.900	1441.9
126.1	-1.409	32.989	26.562	-1.903	1442.1
128.1	-1.399	33.003	26.573	-1.905	1442.2
130.4	-1.390	33.017	26.585	-1.908	1442.3
132.0	-1.384	33.019	26.586	-1.909	1442.3
134.0	-1.375	33.032	26.596	-1.912	1442.4
136.1	-1.363	33.090	26.643	-1.916	1442.6
139.0	-1.351	33.125	26.671	-1.921	1442.7
142.3	-1.336	33.127	26.672	-1.923	1442.9
144.4	-1.333	33.141	26.683	-1.926	1442.9
146.1	-1.333	33.154	26.694	-1.928	1443.0
154.0	-1.326	33.186	26.720	-1.936	1443.2
158.2	-1.325	33.193	26.725	-1.939	1443.3
160.8	-1.325	33.197	26.728	-1.941	1443.3
162.0	-1.325	33.197	26.729	-1.942	1443.3
164.0	-1.326	33.199	26.730	-1.944	1443.4
165.9	-1.324	33.199	26.730	-1.945	1443.4

Station # 82045 2 14 GMT 1748 JDAY 88/ 82

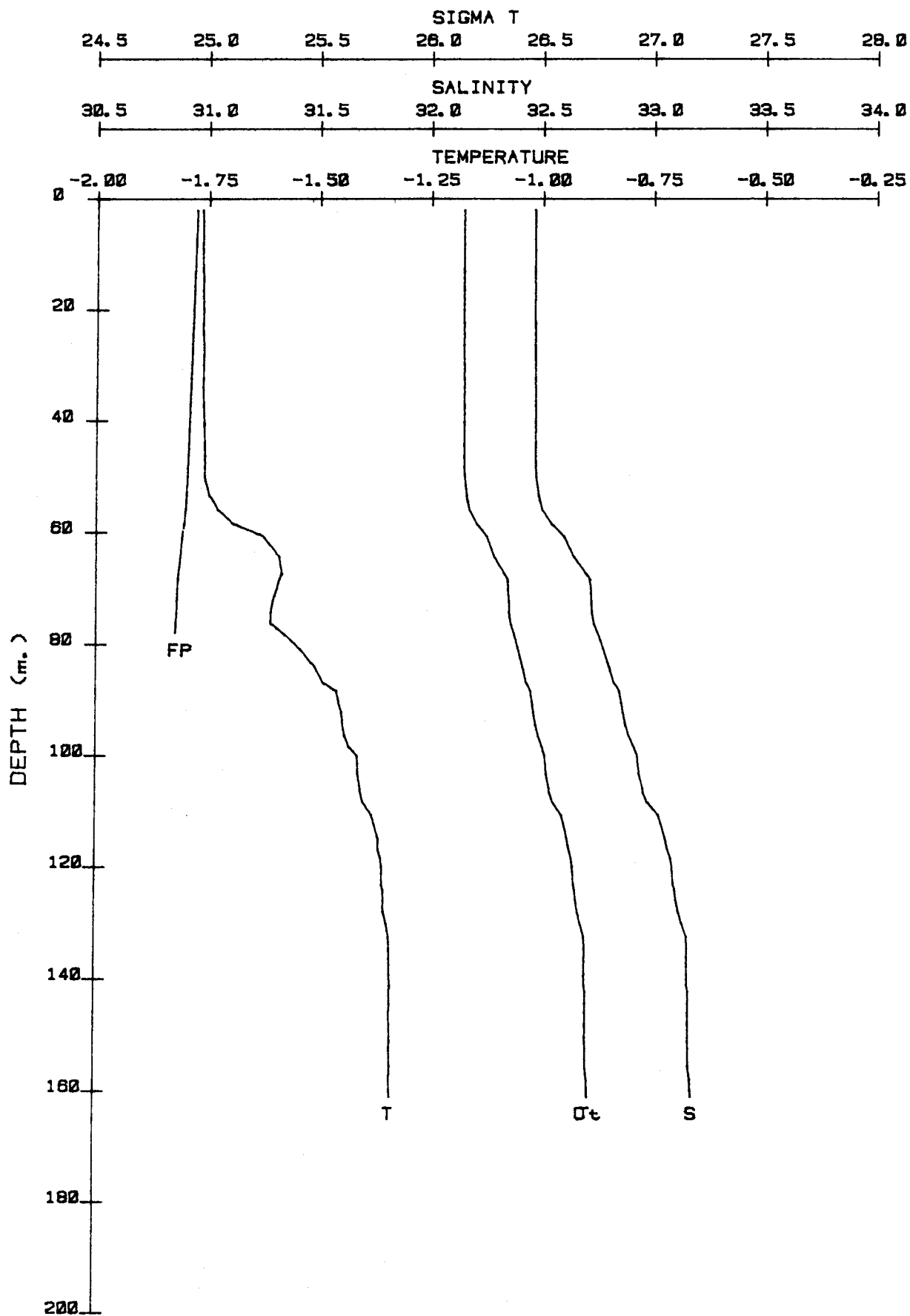


Station	82045	2 14	Time(Gmt)	1748
Latitude	74	17.70	Date	88/82
Longitude	93	44.00	Snow (m)	0.02
Sounded Depth (m)		175.0	Ice (m)	1.2

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.6	-1.766	32.310	26.019	-1.771	1437.5
4.0	-1.766	32.310	26.019	-1.772	1437.5
7.1	-1.767	32.312	26.021	-1.774	1437.5
8.1	-1.767	32.312	26.021	-1.775	1437.5
10.0	-1.768	32.313	26.022	-1.776	1437.6
12.8	-1.768	32.314	26.022	-1.779	1437.6
14.0	-1.769	32.315	26.023	-1.780	1437.6
19.4	-1.771	32.315	26.023	-1.784	1437.7
20.4	-1.771	32.316	26.024	-1.784	1437.7
22.0	-1.771	32.316	26.024	-1.786	1437.8
24.4	-1.772	32.316	26.024	-1.788	1437.8
27.0	-1.772	32.317	26.025	-1.790	1437.8
28.3	-1.771	32.316	26.024	-1.790	1437.9
30.1	-1.773	32.319	26.027	-1.792	1437.9
35.1	-1.770	32.322	26.029	-1.796	1438.0
35.8	-1.771	32.324	26.030	-1.797	1438.0
39.1	-1.769	32.325	26.031	-1.799	1438.1
40.9	-1.769	32.335	26.040	-1.801	1438.1
43.6	-1.761	32.358	26.058	-1.805	1438.2
44.5	-1.758	32.363	26.062	-1.805	1438.2
46.0	-1.752	32.387	26.082	-1.808	1438.3
48.8	-1.744	32.424	26.111	-1.812	1438.5
50.1	-1.745	32.431	26.117	-1.814	1438.5
52.1	-1.743	32.433	26.119	-1.815	1438.5
54.4	-1.743	32.443	26.127	-1.818	1438.6
56.0	-1.727	32.458	26.138	-1.820	1438.7
58.6	-1.707	32.485	26.160	-1.823	1438.9
60.2	-1.699	32.498	26.171	-1.825	1439.0
64.5	-1.634	32.553	26.214	-1.831	1439.4
66.9	-1.616	32.558	26.217	-1.834	1439.5
69.0	-1.608	32.569	26.226	-1.836	1439.6
70.0	-1.614	32.577	26.233	-1.837	1439.6
72.1	-1.608	32.590	26.243	-1.839	1439.7
74.3	-1.599	32.597	26.249	-1.841	1439.8
77.0	-1.594	32.610	26.259	-1.844	1439.9
79.0	-1.593	32.616	26.264	-1.846	1439.9
80.1	-1.587	32.620	26.267	-1.847	1440.0
82.4	-1.565	32.631	26.276	-1.850	1440.1
85.6	-1.498	32.668	26.304	-1.854	1440.6
86.4	-1.497	32.678	26.312	-1.855	1440.6
89.3	-1.493	32.709	26.337	-1.859	1440.7
91.2	-1.483	32.730	26.354	-1.862	1440.8
92.4	-1.477	32.747	26.368	-1.864	1440.9
94.2	-1.466	32.780	26.394	-1.867	1441.0
96.3	-1.474	32.807	26.416	-1.870	1441.0
98.0	-1.557	32.838	26.443	-1.873	1440.7
100.0	-1.566	32.844	26.448	-1.875	1440.7
103.1	-1.575	32.858	26.460	-1.878	1440.7
106.0	-1.534	32.890	26.485	-1.882	1441.0
108.1	-1.497	32.910	26.500	-1.885	1441.3

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
110.1	-1.485	32.922	26.510	-1.887	1441.4
112.2	-1.435	32.948	26.529	-1.890	1441.7
115.8	-1.382	32.991	26.563	-1.895	1442.0
117.0	-1.381	32.998	26.569	-1.897	1442.1
120.2	-1.375	33.017	26.584	-1.900	1442.2
120.7	-1.375	33.019	26.585	-1.901	1442.2
123.6	-1.374	33.039	26.602	-1.904	1442.3
124.3	-1.374	33.042	26.604	-1.905	1442.3
128.8	-1.375	33.072	26.628	-1.910	1442.4
129.2	-1.375	33.082	26.636	-1.911	1442.4
130.8	-1.370	33.101	26.652	-1.913	1442.5
132.4	-1.362	33.118	26.665	-1.915	1442.6
134.1	-1.355	33.142	26.685	-1.918	1442.7
136.2	-1.353	33.153	26.693	-1.920	1442.7
138.4	-1.351	33.165	26.703	-1.922	1442.8
142.0	-1.346	33.189	26.723	-1.927	1442.9
144.5	-1.342	33.189	26.722	-1.928	1443.0
145.6	-1.341	33.189	26.723	-1.929	1443.0
146.5	-1.340	33.194	26.727	-1.930	1443.0
148.3	-1.338	33.197	26.729	-1.932	1443.1
149.4	-1.338	33.205	26.735	-1.933	1443.1
150.2	-1.336	33.205	26.735	-1.934	1443.1
152.1	-1.335	33.207	26.737	-1.935	1443.1
153.5	-1.335	33.205	26.735	-1.936	1443.2
154.3	-1.334	33.208	26.738	-1.937	1443.2
155.1	-1.333	33.209	26.739	-1.938	1443.2
156.1	-1.334	33.215	26.743	-1.939	1443.2
159.0	-1.332	33.216	26.744	-1.941	1443.3
160.5	-1.331	33.218	26.746	-1.942	1443.3
162.5	-1.330	33.219	26.747	-1.944	1443.4
164.7	-1.331	33.223	26.750	-1.946	1443.4
166.5	-1.332	33.222	26.749	-1.947	1443.4
168.3	-1.332	33.227	26.753	-1.949	1443.5
170.2	-1.329	33.230	26.755	-1.950	1443.5
172.5	-1.329	33.235	26.759	-1.952	1443.5

Station # 82044 2 15 GMT 1940 JDAY 88/ 82



Station	82044	2	15	Time(Gmt)	1940
Latitude	74	24.10		Date	88/82
Longitude	93	54.70		Snow (m)	0.01
Sounded Depth (m)		164.0		Ice (m)	1.1

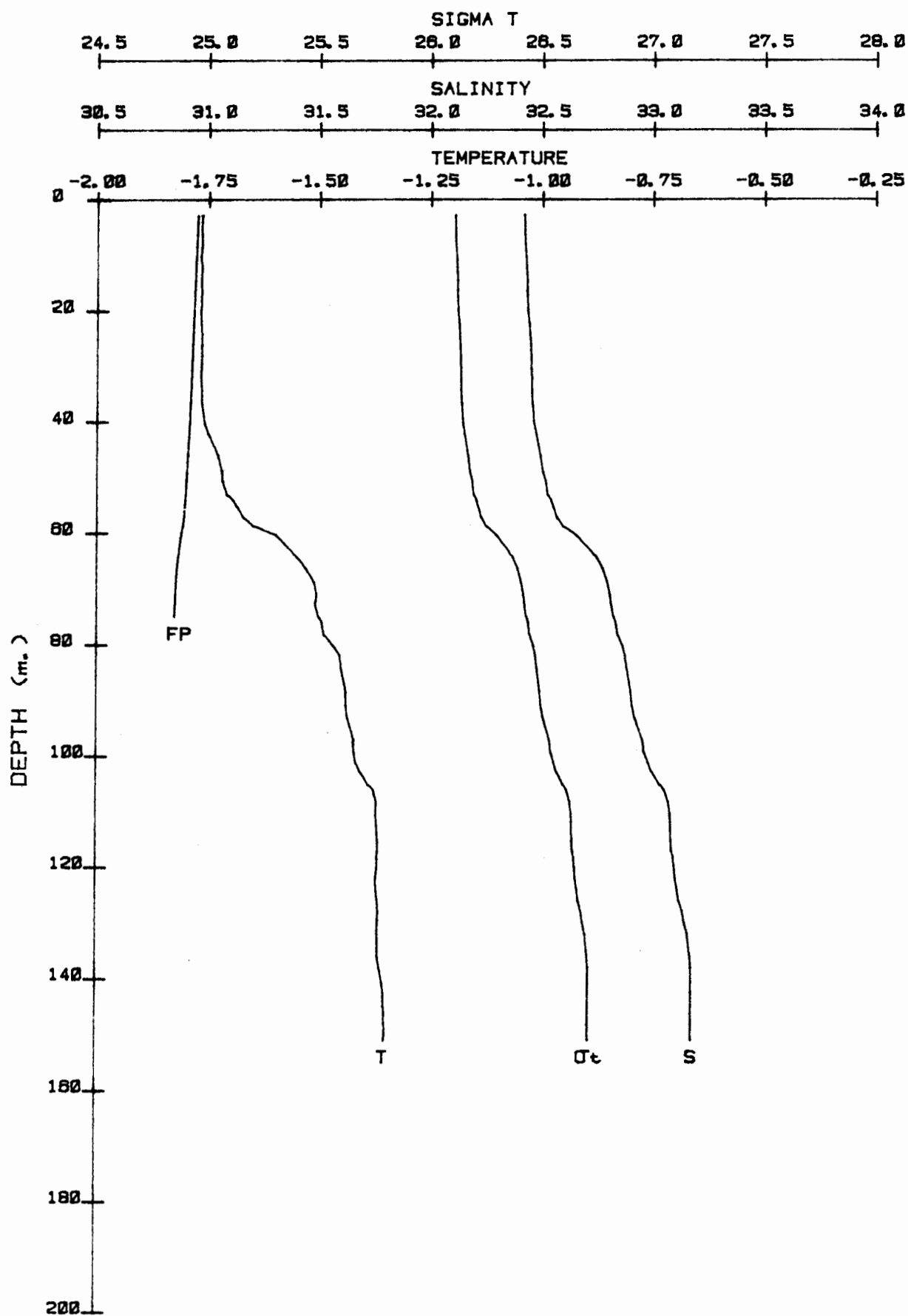
DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.766	32.463	26.144	-1.779	1437.7
4.0	-1.765	32.463	26.143	-1.780	1437.7
7.1	-1.765	32.462	26.143	-1.783	1437.7
8.1	-1.765	32.463	26.144	-1.784	1437.8
12.9	-1.764	32.463	26.143	-1.787	1437.8
13.1	-1.765	32.464	26.144	-1.787	1437.8
14.1	-1.763	32.463	26.143	-1.788	1437.9
16.5	-1.764	32.464	26.144	-1.790	1437.9
20.2	-1.763	32.463	26.144	-1.793	1438.0
22.4	-1.764	32.465	26.145	-1.794	1438.0
24.5	-1.764	32.466	26.146	-1.796	1438.0
26.4	-1.762	32.465	26.145	-1.797	1438.1
28.1	-1.762	32.466	26.146	-1.799	1438.1
30.0	-1.763	32.467	26.147	-1.800	1438.1
32.5	-1.763	32.467	26.147	-1.802	1438.2
34.0	-1.764	32.468	26.148	-1.803	1438.2
37.2	-1.762	32.469	26.148	-1.806	1438.3
40.4	-1.760	32.469	26.148	-1.808	1438.3
44.3	-1.759	32.469	26.148	-1.811	1438.4
46.4	-1.758	32.469	26.148	-1.813	1438.4
48.2	-1.758	32.471	26.150	-1.814	1438.5
50.0	-1.759	32.473	26.151	-1.816	1438.5
53.6	-1.748	32.485	26.161	-1.819	1438.6
54.2	-1.740	32.489	26.164	-1.820	1438.7
56.0	-1.728	32.502	26.174	-1.822	1438.8
58.5	-1.694	32.543	26.207	-1.826	1439.0
60.7	-1.627	32.600	26.251	-1.831	1439.5
64.4	-1.590	32.644	26.286	-1.837	1439.7
67.6	-1.584	32.703	26.334	-1.842	1439.9
68.4	-1.590	32.718	26.346	-1.844	1439.9
70.2	-1.595	32.722	26.350	-1.845	1439.9
72.2	-1.604	32.724	26.352	-1.847	1439.9
74.5	-1.609	32.727	26.355	-1.849	1439.9
76.3	-1.609	32.736	26.362	-1.851	1440.0
78.1	-1.581	32.754	26.376	-1.853	1440.2
80.8	-1.544	32.778	26.394	-1.857	1440.4
83.3	-1.518	32.799	26.410	-1.860	1440.6
84.0	-1.510	32.804	26.415	-1.861	1440.7
86.9	-1.490	32.826	26.432	-1.864	1440.8
88.4	-1.460	32.851	26.451	-1.867	1441.0
90.6	-1.455	32.861	26.459	-1.869	1441.1
92.2	-1.448	32.868	26.465	-1.870	1441.2
94.6	-1.446	32.880	26.475	-1.873	1441.2
96.5	-1.441	32.896	26.487	-1.875	1441.3
98.5	-1.431	32.918	26.505	-1.878	1441.4
100.0	-1.413	32.933	26.517	-1.880	1441.6
103.4	-1.411	32.942	26.524	-1.883	1441.6
106.0	-1.405	32.958	26.537	-1.886	1441.7
106.7	-1.404	32.961	26.539	-1.887	1441.7
108.4	-1.399	32.978	26.553	-1.889	1441.8

Station

82044 2 15 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
110.7	-1.380	33.029	26.593	-1.894	1442.0
112.1	-1.375	33.040	26.602	-1.895	1442.1
114.9	-1.364	33.061	26.619	-1.899	1442.2
116.9	-1.365	33.072	26.628	-1.901	1442.2
118.6	-1.358	33.086	26.639	-1.903	1442.3
120.0	-1.356	33.092	26.644	-1.904	1442.4
123.3	-1.356	33.099	26.650	-1.907	1442.4
124.0	-1.353	33.104	26.654	-1.908	1442.5
126.0	-1.352	33.111	26.660	-1.910	1442.5
128.0	-1.352	33.121	26.667	-1.912	1442.6
130.2	-1.345	33.137	26.681	-1.915	1442.6
132.5	-1.339	33.159	26.698	-1.918	1442.7
134.8	-1.339	33.161	26.700	-1.919	1442.8
136.2	-1.338	33.160	26.699	-1.921	1442.8
139.2	-1.338	33.161	26.700	-1.923	1442.9
141.3	-1.337	33.162	26.700	-1.924	1442.9
142.2	-1.338	33.168	26.705	-1.926	1442.9
144.5	-1.337	33.167	26.704	-1.927	1443.0
146.0	-1.338	33.167	26.704	-1.928	1443.0
148.1	-1.337	33.167	26.704	-1.930	1443.0
150.5	-1.336	33.168	26.705	-1.932	1443.1
151.2	-1.336	33.167	26.705	-1.932	1443.1
152.5	-1.337	33.169	26.706	-1.933	1443.1
155.7	-1.336	33.169	26.706	-1.936	1443.1
157.2	-1.336	33.174	26.710	-1.937	1443.2
158.0	-1.337	33.178	26.713	-1.938	1443.2
159.8	-1.336	33.179	26.714	-1.939	1443.2
160.1	-1.336	33.180	26.715	-1.940	1443.2
161.1	-1.336	33.182	26.717	-1.941	1443.3

Station # 82044 3 16 GMT 2038 JDAY 88/ 82

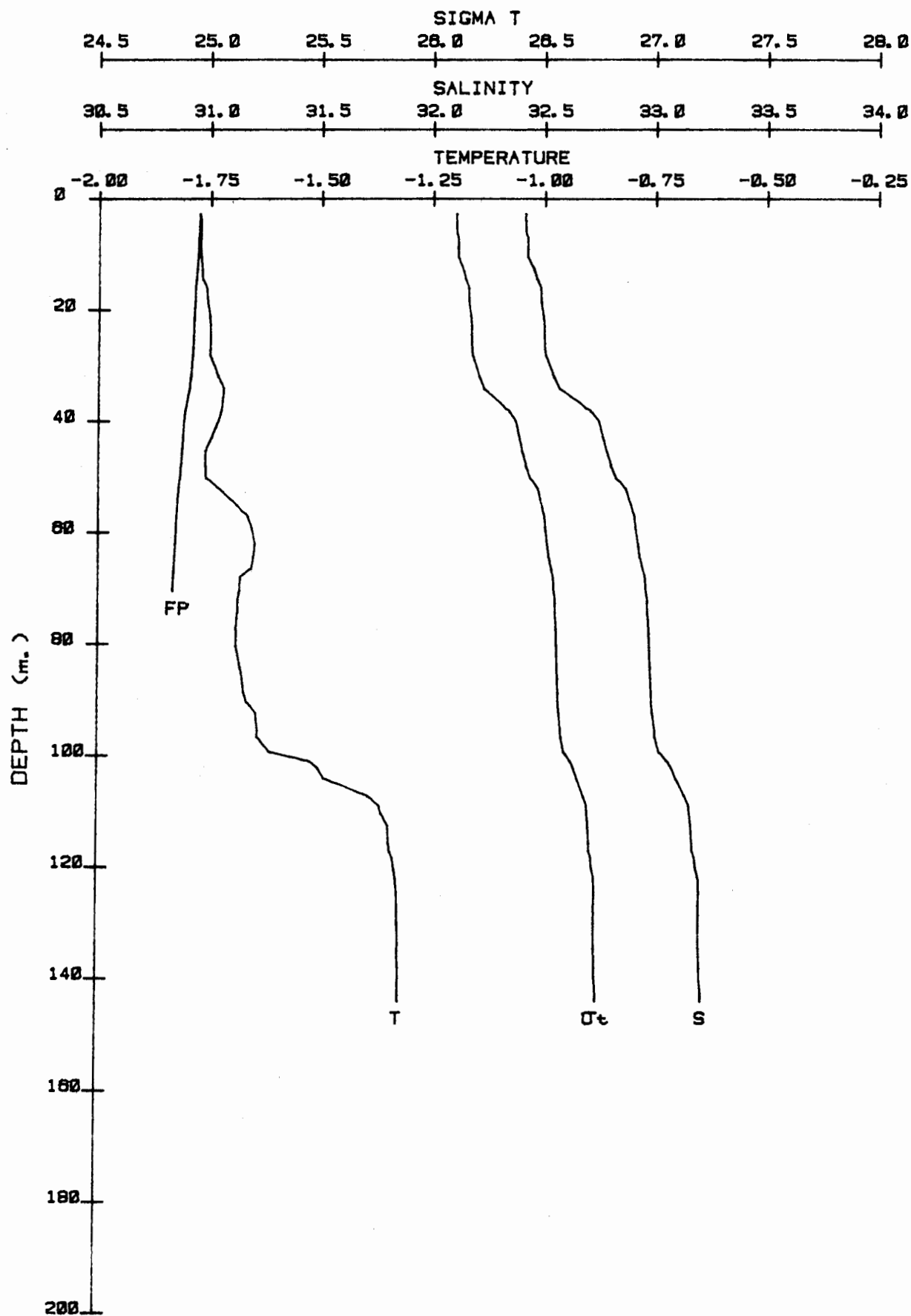


Station	82044	3 16	Time(Gmt)	2038
Latitude	74	24.10	Date	88/82
Longitude	93	54.70	Snow (m)	0.02
Sounded Depth (m)		158.0	Ice (m)	1.0

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.9	-1.765	32.417	26.106	-1.777	1437.6
4.0	-1.767	32.418	26.107	-1.778	1437.6
6.4	-1.766	32.418	26.107	-1.780	1437.7
8.1	-1.766	32.420	26.109	-1.781	1437.7
10.3	-1.769	32.425	26.113	-1.783	1437.7
12.1	-1.766	32.427	26.114	-1.784	1437.8
14.6	-1.767	32.431	26.117	-1.787	1437.8
16.3	-1.766	32.431	26.117	-1.788	1437.8
20.1	-1.768	32.434	26.120	-1.791	1437.9
22.4	-1.768	32.441	26.126	-1.793	1438.0
24.1	-1.766	32.443	26.127	-1.795	1438.0
26.0	-1.766	32.447	26.130	-1.796	1438.0
28.1	-1.766	32.449	26.132	-1.798	1438.1
30.4	-1.767	32.450	26.133	-1.800	1438.1
32.0	-1.768	32.452	26.135	-1.801	1438.1
34.4	-1.766	32.453	26.135	-1.803	1438.2
36.7	-1.766	32.456	26.138	-1.805	1438.2
40.3	-1.759	32.464	26.144	-1.808	1438.3
42.1	-1.751	32.472	26.151	-1.810	1438.4
46.1	-1.729	32.492	26.167	-1.814	1438.6
49.1	-1.719	32.504	26.176	-1.817	1438.7
50.6	-1.718	32.517	26.186	-1.819	1438.7
53.2	-1.708	32.525	26.193	-1.821	1438.8
54.1	-1.690	32.550	26.213	-1.823	1439.0
57.3	-1.671	32.568	26.227	-1.827	1439.1
58.7	-1.649	32.594	26.247	-1.829	1439.3
60.4	-1.599	32.654	26.295	-1.834	1439.7
64.4	-1.551	32.745	26.368	-1.842	1440.1
66.3	-1.531	32.773	26.390	-1.845	1440.2
68.9	-1.511	32.796	26.408	-1.849	1440.4
71.1	-1.506	32.808	26.417	-1.851	1440.5
73.0	-1.509	32.813	26.422	-1.853	1440.5
75.0	-1.502	32.823	26.430	-1.855	1440.6
76.1	-1.495	32.833	26.438	-1.856	1440.6
78.3	-1.490	32.841	26.444	-1.858	1440.7
80.2	-1.468	32.864	26.462	-1.861	1440.9
82.0	-1.453	32.876	26.471	-1.863	1441.0
84.3	-1.450	32.884	26.478	-1.865	1441.1
87.1	-1.443	32.896	26.488	-1.868	1441.2
88.4	-1.440	32.901	26.492	-1.869	1441.2
91.0	-1.439	32.908	26.497	-1.872	1441.2
93.1	-1.436	32.920	26.506	-1.874	1441.3
97.1	-1.421	32.955	26.535	-1.879	1441.5
98.0	-1.422	32.960	26.539	-1.880	1441.5
99.3	-1.421	32.963	26.541	-1.881	1441.5
101.2	-1.417	32.981	26.556	-1.884	1441.6
102.8	-1.408	32.995	26.567	-1.886	1441.7
105.2	-1.389	33.033	26.597	-1.890	1441.9
106.1	-1.377	33.063	26.621	-1.892	1442.0
108.3	-1.370	33.073	26.629	-1.894	1442.1

Station 82044 3 16 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
110.5	-1.371	33.081	26.635	-1.896	1442.1
112.1	-1.369	33.083	26.637	-1.898	1442.2
115.4	-1.367	33.086	26.639	-1.900	1442.2
117.3	-1.367	33.089	26.642	-1.902	1442.3
118.4	-1.368	33.096	26.648	-1.903	1442.3
120.0	-1.368	33.100	26.651	-1.905	1442.3
122.4	-1.371	33.106	26.656	-1.907	1442.4
124.2	-1.370	33.114	26.662	-1.909	1442.4
126.3	-1.367	33.122	26.669	-1.911	1442.5
128.0	-1.366	33.137	26.681	-1.913	1442.5
130.1	-1.367	33.146	26.688	-1.915	1442.6
132.1	-1.368	33.160	26.700	-1.917	1442.6
135.3	-1.367	33.165	26.704	-1.920	1442.7
136.0	-1.367	33.171	26.709	-1.921	1442.7
138.2	-1.363	33.176	26.712	-1.923	1442.7
140.8	-1.356	33.176	26.712	-1.925	1442.8
142.8	-1.353	33.176	26.712	-1.926	1442.9
145.0	-1.353	33.176	26.712	-1.928	1442.9
146.1	-1.351	33.176	26.712	-1.929	1442.9
148.0	-1.351	33.176	26.712	-1.930	1443.0
149.0	-1.350	33.176	26.712	-1.931	1443.0
150.2	-1.350	33.175	26.712	-1.932	1443.0
151.0	-1.352	33.178	26.713	-1.933	1443.0



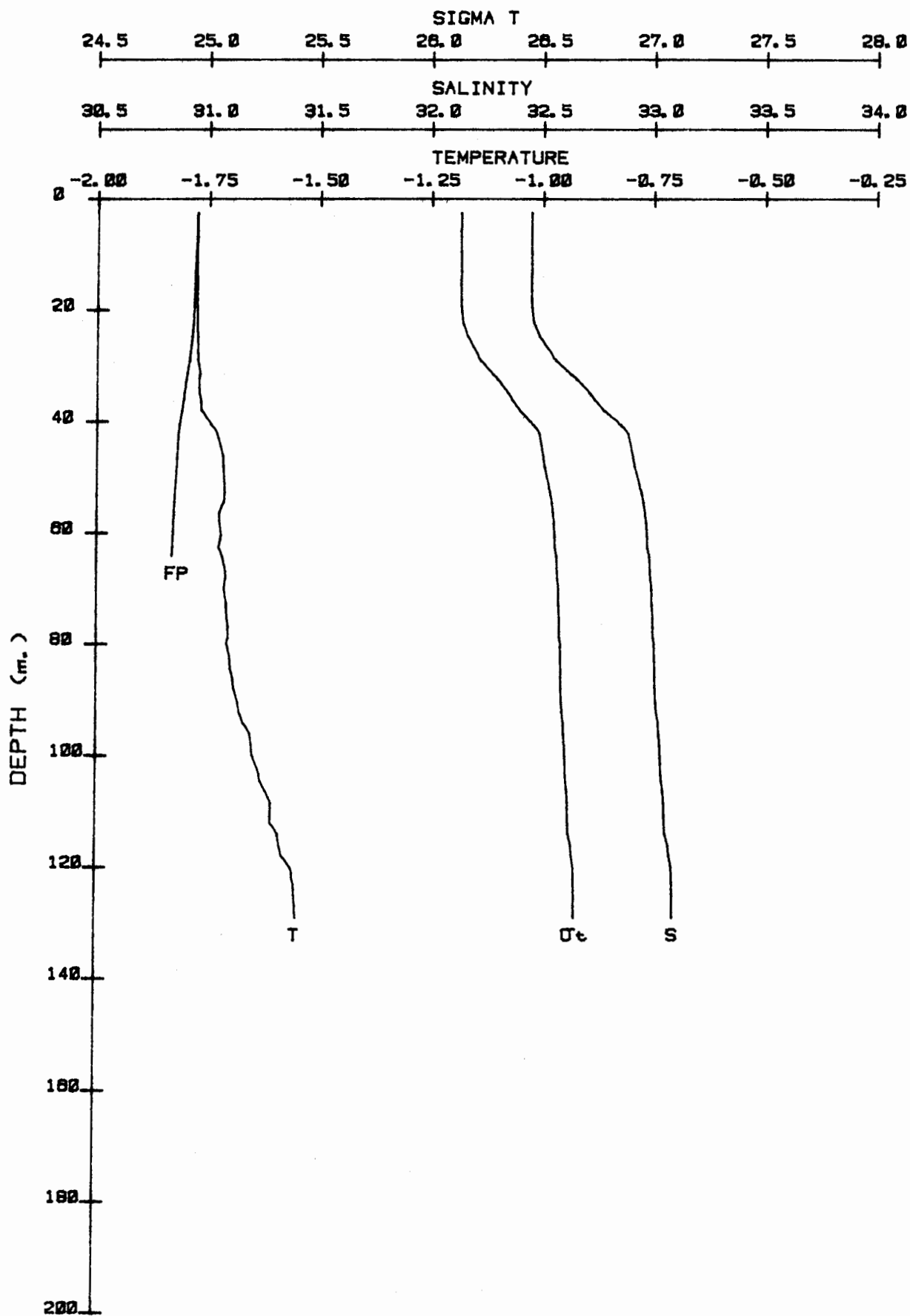
Station	82043	2	17	Time(Gmt)	2118
Latitude	74	29.00		Date	88/82
Longitude	93	57.50		Snow (m)	0.03
Sounded Depth (m)		147.0		Ice (m)	1.1

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.8	-1.775	32.411	26.102	-1.777	1437.6
3.9	-1.773	32.411	26.101	-1.777	1437.6
4.0	-1.774	32.412	26.102	-1.778	1437.6
5.0	-1.773	32.413	26.103	-1.778	1437.6
6.3	-1.773	32.415	26.104	-1.779	1437.6
7.1	-1.773	32.423	26.111	-1.780	1437.7
8.8	-1.774	32.422	26.111	-1.782	1437.7
10.6	-1.772	32.422	26.111	-1.783	1437.7
13.0	-1.769	32.452	26.135	-1.787	1437.8
14.5	-1.769	32.464	26.145	-1.788	1437.9
16.0	-1.759	32.482	26.159	-1.791	1437.9
18.7	-1.757	32.485	26.161	-1.793	1438.0
21.2	-1.752	32.495	26.169	-1.795	1438.1
22.8	-1.751	32.499	26.172	-1.797	1438.1
24.8	-1.750	32.500	26.173	-1.798	1438.2
27.1	-1.751	32.503	26.175	-1.800	1438.2
28.1	-1.752	32.506	26.178	-1.801	1438.2
32.0	-1.732	32.544	26.209	-1.806	1438.4
34.2	-1.720	32.570	26.230	-1.809	1438.5
38.1	-1.724	32.710	26.343	-1.820	1438.8
40.0	-1.731	32.748	26.374	-1.824	1438.8
43.0	-1.747	32.767	26.390	-1.827	1438.8
45.5	-1.760	32.784	26.404	-1.830	1438.8
47.7	-1.761	32.802	26.419	-1.833	1438.9
48.1	-1.760	32.803	26.420	-1.833	1438.9
50.3	-1.759	32.827	26.439	-1.836	1439.0
52.0	-1.731	32.870	26.474	-1.840	1439.2
57.1	-1.665	32.910	26.504	-1.846	1439.7
59.2	-1.655	32.915	26.509	-1.848	1439.7
62.1	-1.648	32.927	26.518	-1.851	1439.8
64.4	-1.651	32.935	26.524	-1.853	1439.9
66.6	-1.656	32.949	26.536	-1.856	1439.9
68.0	-1.681	32.959	26.544	-1.857	1439.8
70.6	-1.683	32.964	26.549	-1.859	1439.9
72.2	-1.686	32.970	26.553	-1.861	1439.9
74.2	-1.687	32.970	26.554	-1.863	1439.9
77.2	-1.691	32.976	26.559	-1.865	1440.0
78.2	-1.690	32.977	26.559	-1.866	1440.0
80.4	-1.690	32.979	26.562	-1.868	1440.0
82.1	-1.686	32.980	26.562	-1.869	1440.1
84.3	-1.680	32.983	26.564	-1.871	1440.1
86.3	-1.675	32.986	26.566	-1.873	1440.2
88.7	-1.672	32.989	26.569	-1.875	1440.3
90.4	-1.665	32.990	26.570	-1.876	1440.3
92.4	-1.644	32.996	26.574	-1.878	1440.4
95.5	-1.640	33.006	26.582	-1.881	1440.5
96.6	-1.642	33.008	26.583	-1.882	1440.5
99.4	-1.613	33.026	26.597	-1.885	1440.8
101.0	-1.523	33.064	26.626	-1.888	1441.2
102.1	-1.505	33.080	26.639	-1.890	1441.4

Station 82043 2 17 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
104.1	-1.490	33.102	26.656	-1.893	1441.5
107.3	-1.391	33.142	26.686	-1.897	1442.1
109.0	-1.366	33.162	26.701	-1.900	1442.2
110.4	-1.361	33.165	26.703	-1.901	1442.3
112.6	-1.345	33.171	26.708	-1.903	1442.4
115.8	-1.343	33.177	26.713	-1.906	1442.5
117.2	-1.341	33.178	26.713	-1.907	1442.5
118.2	-1.335	33.188	26.722	-1.908	1442.6
120.4	-1.331	33.194	26.726	-1.910	1442.6
122.2	-1.327	33.206	26.736	-1.912	1442.7
124.5	-1.325	33.209	26.738	-1.914	1442.7
127.2	-1.324	33.206	26.736	-1.916	1442.8
128.1	-1.324	33.207	26.736	-1.917	1442.8
130.2	-1.323	33.207	26.736	-1.919	1442.8
134.0	-1.321	33.207	26.737	-1.922	1442.9
134.6	-1.322	33.208	26.737	-1.922	1442.9
136.1	-1.323	33.210	26.739	-1.923	1442.9
138.1	-1.321	33.212	26.740	-1.925	1443.0
140.0	-1.321	33.212	26.740	-1.926	1443.0
142.8	-1.322	33.219	26.746	-1.929	1443.1
143.1	-1.321	33.218	26.745	-1.929	1443.1
144.0	-1.321	33.217	26.745	-1.930	1443.1

Station # 82042 1 18 GMT 2159 JDAY 88/ 82



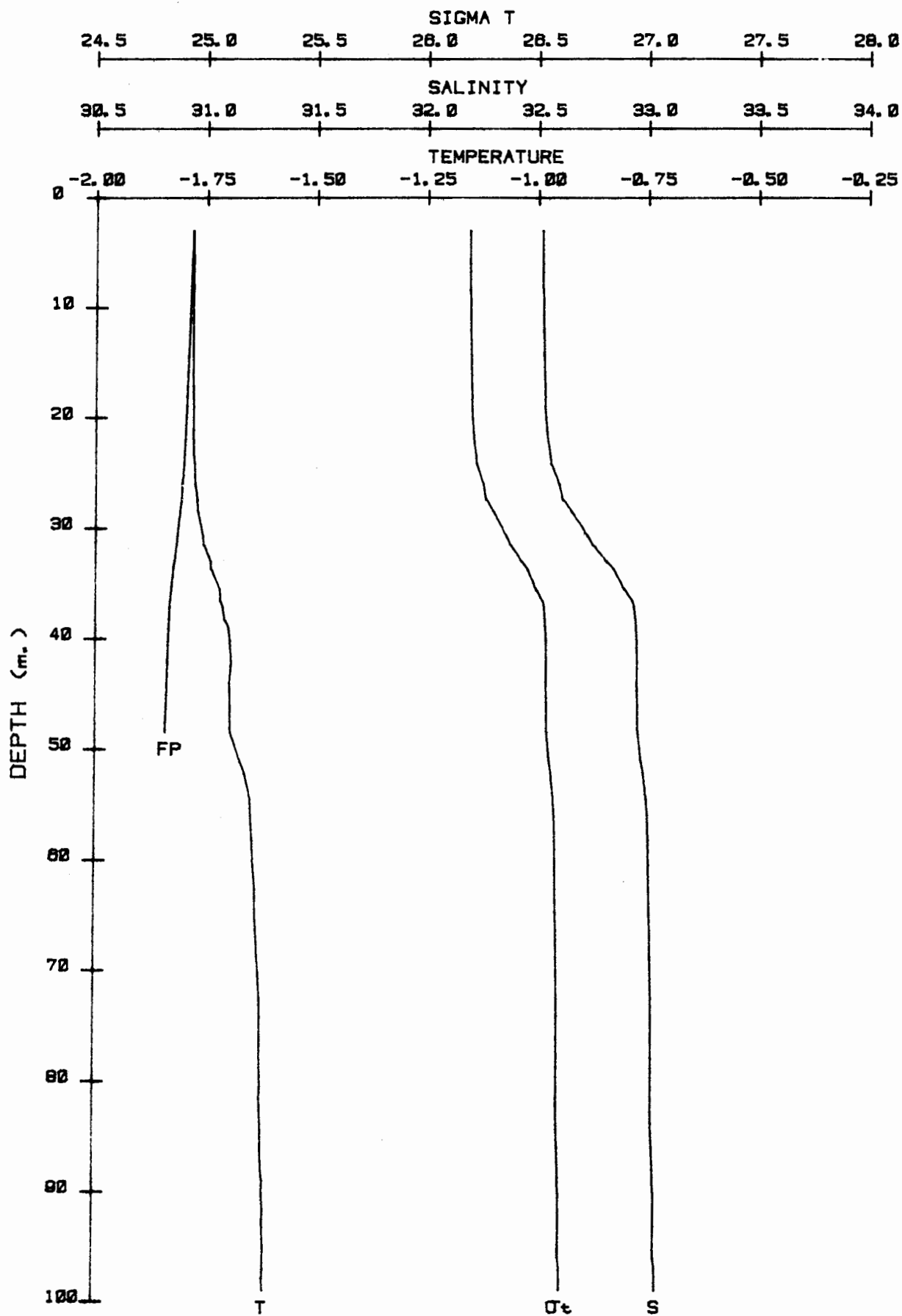
Station	82042	1 18	Time(Gmt)	2159
Latitude	74	34.00	Date	88/82
Longitude	94	1.10	Snow (m)	0.02
Sounded Depth (m)		132.0	Ice (m)	1.0

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.6	-1.777	32.445	26.129	-1.778	1437.6
3.5	-1.778	32.447	26.130	-1.779	1437.6
5.5	-1.777	32.446	26.130	-1.781	1437.6
6.7	-1.777	32.446	26.130	-1.781	1437.7
9.7	-1.779	32.446	26.130	-1.784	1437.7
10.0	-1.778	32.447	26.131	-1.784	1437.7
11.7	-1.778	32.447	26.131	-1.785	1437.7
12.8	-1.778	32.448	26.132	-1.786	1437.8
13.1	-1.778	32.448	26.132	-1.786	1437.8
14.1	-1.777	32.447	26.131	-1.787	1437.8
15.1	-1.777	32.446	26.130	-1.788	1437.8
16.3	-1.778	32.448	26.132	-1.789	1437.8
18.0	-1.777	32.448	26.131	-1.790	1437.8
18.1	-1.778	32.449	26.132	-1.790	1437.8
19.3	-1.777	32.449	26.132	-1.791	1437.9
22.4	-1.777	32.459	26.140	-1.794	1437.9
24.8	-1.775	32.486	26.162	-1.797	1438.0
29.1	-1.774	32.558	26.221	-1.805	1438.2
31.6	-1.770	32.628	26.277	-1.811	1438.4
32.3	-1.772	32.651	26.296	-1.813	1438.4
35.0	-1.771	32.714	26.347	-1.818	1438.5
36.1	-1.768	32.732	26.362	-1.820	1438.6
38.1	-1.766	32.777	26.399	-1.824	1438.7
40.6	-1.744	32.852	26.459	-1.830	1438.9
42.1	-1.731	32.885	26.486	-1.833	1439.1
46.3	-1.717	32.908	26.504	-1.838	1439.2
48.0	-1.716	32.916	26.510	-1.840	1439.3
52.7	-1.713	32.947	26.535	-1.845	1439.4
54.5	-1.715	32.957	26.544	-1.847	1439.4
56.4	-1.725	32.964	26.550	-1.849	1439.4
58.1	-1.725	32.969	26.554	-1.850	1439.5
60.5	-1.721	32.973	26.557	-1.852	1439.5
62.7	-1.726	32.975	26.559	-1.854	1439.6
64.2	-1.718	32.985	26.566	-1.856	1439.6
67.0	-1.711	32.987	26.569	-1.858	1439.7
68.1	-1.710	32.990	26.570	-1.859	1439.7
70.1	-1.714	32.995	26.575	-1.861	1439.8
72.9	-1.709	32.996	26.576	-1.863	1439.8
75.5	-1.707	33.000	26.579	-1.865	1439.9
76.9	-1.704	33.000	26.579	-1.866	1439.9
78.9	-1.704	33.002	26.580	-1.868	1440.0
80.0	-1.707	33.007	26.584	-1.869	1440.0
82.3	-1.700	33.008	26.585	-1.871	1440.0
84.6	-1.699	33.010	26.587	-1.873	1440.1
86.0	-1.694	33.011	26.587	-1.874	1440.1
88.1	-1.691	33.012	26.588	-1.875	1440.2
90.5	-1.682	33.016	26.591	-1.878	1440.3
92.3	-1.678	33.019	26.594	-1.879	1440.3
94.1	-1.670	33.028	26.600	-1.881	1440.4
96.1	-1.654	33.030	26.602	-1.883	1440.5

Station 82042 1 18 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
98.1	-1.650	33.035	26.606	-1.884	1440.6
100.0	-1.648	33.038	26.608	-1.886	1440.6
103.4	-1.632	33.042	26.611	-1.889	1440.8
104.5	-1.631	33.044	26.612	-1.890	1440.8
106.3	-1.619	33.050	26.617	-1.892	1440.9
108.5	-1.606	33.055	26.621	-1.893	1441.0
110.8	-1.607	33.057	26.622	-1.895	1441.0
112.1	-1.607	33.058	26.623	-1.896	1441.0
114.0	-1.590	33.061	26.625	-1.898	1441.1
116.2	-1.586	33.076	26.637	-1.900	1441.2
118.0	-1.580	33.081	26.641	-1.902	1441.3
120.0	-1.561	33.091	26.649	-1.904	1441.4
121.1	-1.557	33.092	26.650	-1.905	1441.5
122.1	-1.557	33.093	26.650	-1.906	1441.5
123.0	-1.554	33.093	26.650	-1.907	1441.5
124.0	-1.553	33.094	26.651	-1.907	1441.5
125.0	-1.552	33.095	26.652	-1.908	1441.5
127.0	-1.550	33.094	26.651	-1.910	1441.6
128.0	-1.550	33.095	26.652	-1.911	1441.6
129.1	-1.549	33.095	26.652	-1.911	1441.6

Station # 82041 1 19 GMT 2225 JDAY 88/ 82



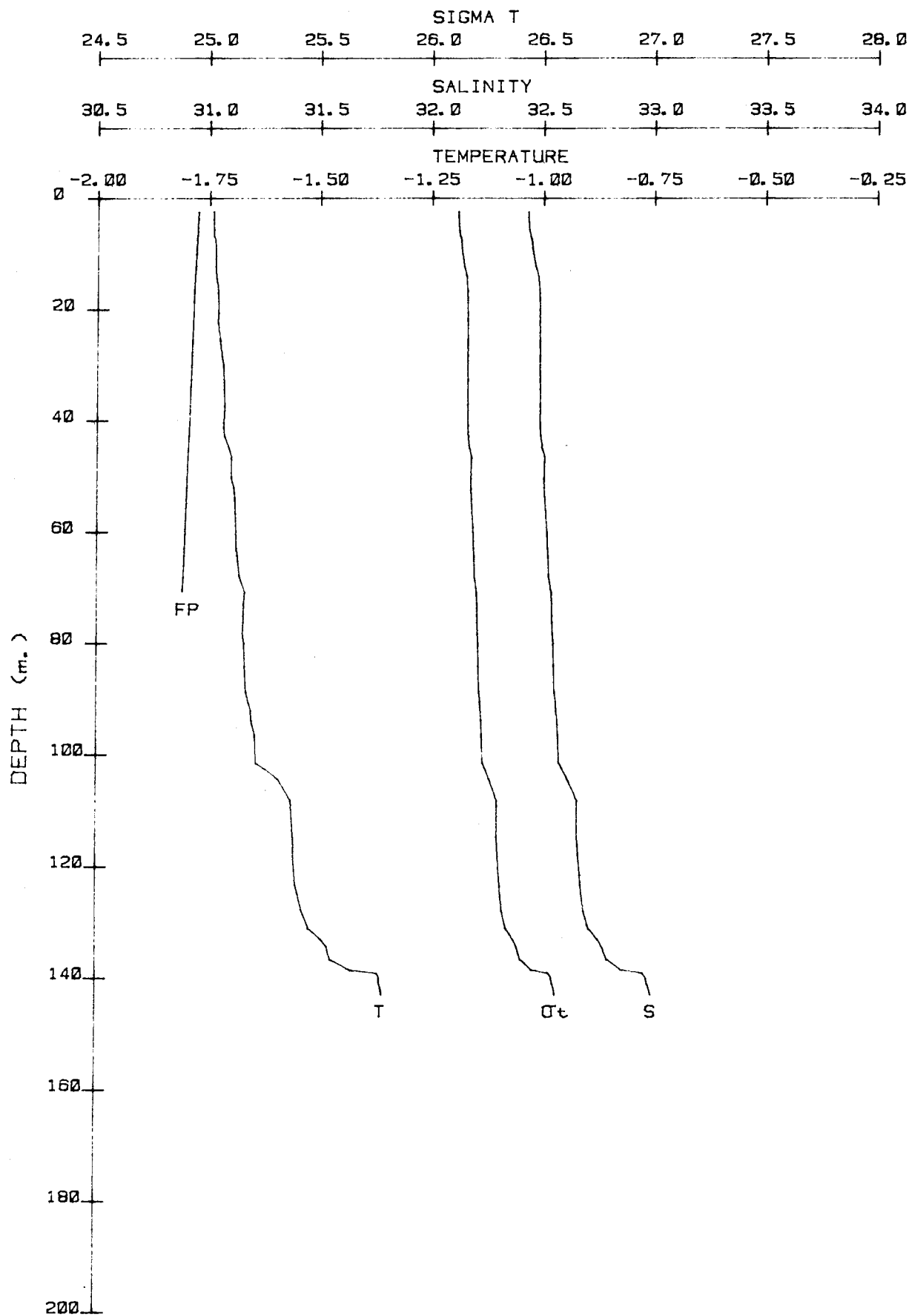
Station	82041	1	19	Time(Gmt)	2225
Latitude	74	36.20		Date	88/82
Longitude	94	2.80		Snow (m)	0.01
Sounded Depth (m)		99.0		Ice (m)	1.0

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
3.0	-1.782	32.519	26.189	-1.783	1437.7
5.8	-1.781	32.519	26.189	-1.785	1437.7
6.0	-1.782	32.520	26.190	-1.785	1437.7
6.7	-1.782	32.519	26.190	-1.786	1437.7
8.1	-1.781	32.520	26.190	-1.787	1437.8
8.4	-1.782	32.521	26.191	-1.787	1437.8
9.3	-1.782	32.524	26.193	-1.788	1437.8
10.5	-1.782	32.524	26.193	-1.789	1437.8
12.2	-1.782	32.525	26.194	-1.790	1437.8
13.3	-1.782	32.527	26.196	-1.791	1437.9
14.3	-1.782	32.528	26.197	-1.792	1437.9
17.1	-1.781	32.532	26.200	-1.794	1437.9
18.1	-1.781	32.534	26.201	-1.795	1438.0
19.0	-1.780	32.533	26.201	-1.796	1438.0
20.0	-1.780	32.537	26.204	-1.797	1438.0
21.3	-1.781	32.543	26.209	-1.798	1438.0
22.0	-1.780	32.546	26.211	-1.799	1438.0
23.4	-1.779	32.557	26.221	-1.800	1438.1
24.2	-1.777	32.562	26.224	-1.801	1438.1
26.0	-1.776	32.599	26.254	-1.805	1438.2
27.3	-1.771	32.613	26.266	-1.807	1438.3
28.4	-1.770	32.654	26.299	-1.810	1438.3
30.7	-1.758	32.729	26.359	-1.816	1438.5
31.5	-1.756	32.751	26.377	-1.818	1438.6
33.0	-1.740	32.816	26.430	-1.823	1438.8
33.7	-1.739	32.846	26.454	-1.825	1438.8
35.5	-1.719	32.896	26.494	-1.829	1439.0
36.6	-1.718	32.933	26.524	-1.832	1439.1
37.1	-1.713	32.941	26.531	-1.833	1439.2
38.3	-1.708	32.947	26.536	-1.834	1439.2
39.0	-1.699	32.950	26.538	-1.835	1439.3
40.2	-1.696	32.954	26.541	-1.836	1439.3
42.1	-1.693	32.956	26.542	-1.837	1439.3
44.0	-1.697	32.955	26.542	-1.839	1439.4
46.1	-1.695	32.958	26.544	-1.841	1439.4
48.4	-1.694	32.960	26.546	-1.842	1439.4
51.1	-1.672	32.975	26.558	-1.845	1439.6
52.2	-1.662	32.985	26.566	-1.847	1439.7
54.5	-1.648	32.999	26.577	-1.849	1439.8
56.0	-1.647	33.006	26.582	-1.851	1439.9
58.3	-1.643	33.010	26.585	-1.853	1439.9
60.5	-1.641	33.011	26.586	-1.854	1440.0
62.7	-1.636	33.013	26.587	-1.856	1440.0
64.8	-1.635	33.016	26.590	-1.858	1440.1
66.5	-1.633	33.019	26.592	-1.859	1440.1
68.8	-1.630	33.020	26.593	-1.861	1440.2
70.2	-1.628	33.022	26.594	-1.862	1440.2
72.5	-1.624	33.024	26.596	-1.864	1440.3
74.1	-1.623	33.025	26.597	-1.866	1440.3
76.2	-1.623	33.025	26.597	-1.867	1440.3

Station 82041 1 19 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
78.0	-1.623	33.026	26.598	-1.869	1440.4
80.5	-1.621	33.026	26.598	-1.871	1440.4
81.5	-1.624	33.026	26.598	-1.871	1440.4
82.2	-1.622	33.026	26.598	-1.872	1440.4
83.8	-1.621	33.028	26.599	-1.873	1440.5
84.5	-1.620	33.029	26.600	-1.874	1440.5
85.7	-1.619	33.031	26.602	-1.875	1440.5
86.1	-1.620	33.033	26.603	-1.875	1440.5
87.3	-1.619	33.035	26.605	-1.876	1440.5
88.7	-1.617	33.037	26.607	-1.877	1440.6
89.0	-1.616	33.036	26.606	-1.878	1440.6
90.3	-1.616	33.040	26.609	-1.879	1440.6
91.7	-1.614	33.040	26.609	-1.880	1440.6
92.6	-1.615	33.041	26.609	-1.881	1440.7
93.3	-1.614	33.040	26.609	-1.881	1440.7
94.9	-1.613	33.039	26.608	-1.882	1440.7
95.4	-1.613	33.039	26.608	-1.883	1440.7
96.1	-1.614	33.040	26.609	-1.883	1440.7
97.0	-1.614	33.047	26.614	-1.884	1440.7
98.0	-1.615	33.047	26.615	-1.885	1440.8
99.0	-1.613	33.047	26.615	-1.886	1440.8

Station # 82037 1 20 GMT 1437 JDAY 89/ 82



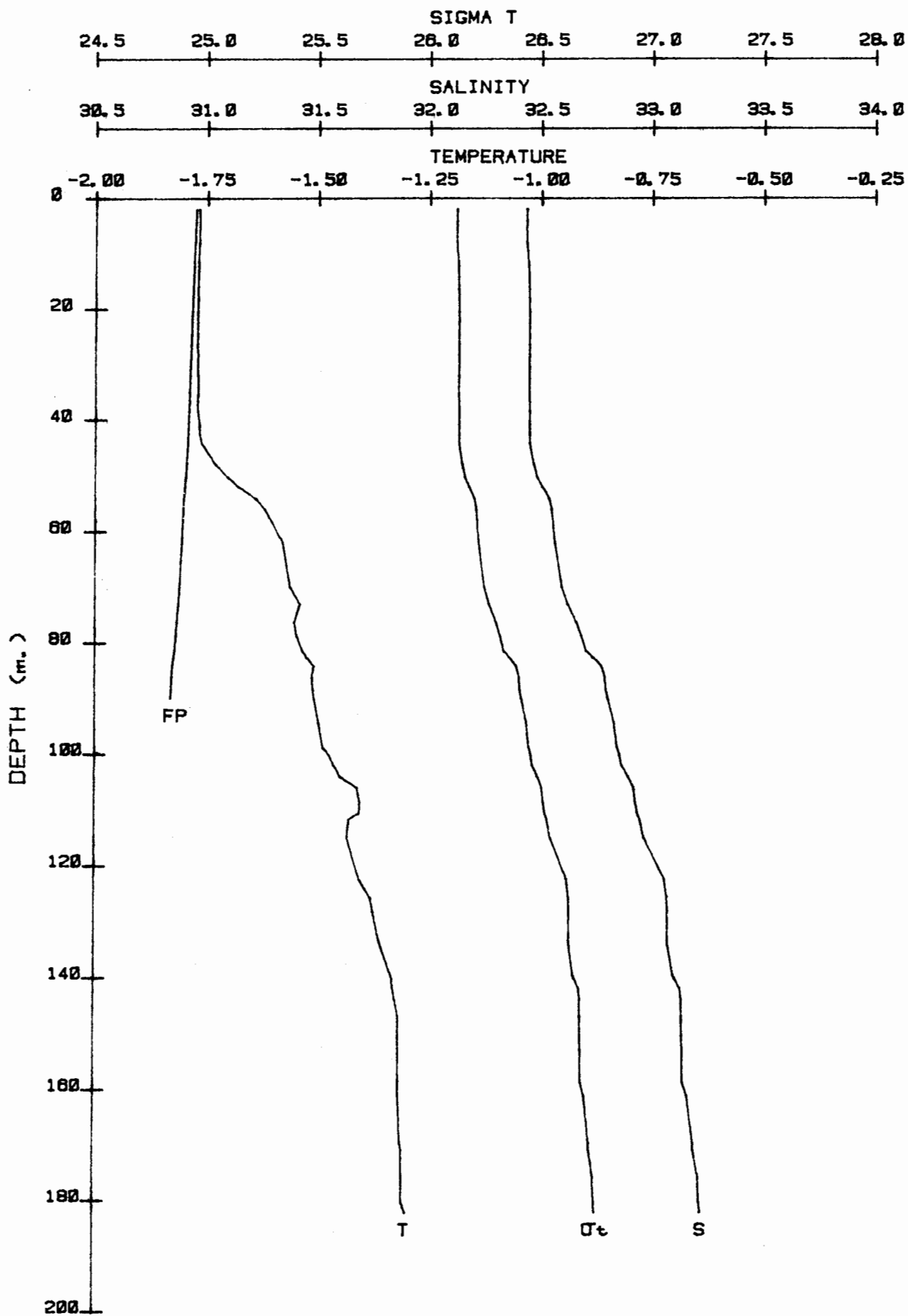
Station	82037	1	20	Time(Gmt)	1437
Latitude	74	7.50		Date	89/82
Longitude	94	42.00		Snow (m)	0.05
Sounded Depth (m)		145.0		Ice (m)	0.8

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.5	-1.742	32.429	26.115	-1.777	1437.7
3.5	-1.742	32.430	26.116	-1.778	1437.7
5.7	-1.741	32.434	26.119	-1.780	1437.8
6.8	-1.741	32.438	26.123	-1.781	1437.8
7.5	-1.738	32.445	26.129	-1.782	1437.9
9.0	-1.737	32.448	26.131	-1.783	1437.9
10.0	-1.737	32.453	26.135	-1.784	1437.9
12.3	-1.737	32.463	26.143	-1.787	1438.0
14.0	-1.735	32.476	26.153	-1.789	1438.0
16.5	-1.731	32.482	26.158	-1.791	1438.1
18.0	-1.730	32.483	26.159	-1.792	1438.1
20.7	-1.730	32.484	26.160	-1.794	1438.2
22.1	-1.731	32.484	26.160	-1.795	1438.2
25.7	-1.725	32.485	26.160	-1.798	1438.3
26.1	-1.726	32.485	26.161	-1.798	1438.3
28.4	-1.722	32.485	26.161	-1.800	1438.3
30.2	-1.718	32.485	26.160	-1.802	1438.4
32.7	-1.717	32.486	26.161	-1.803	1438.4
34.5	-1.716	32.487	26.162	-1.805	1438.5
37.3	-1.715	32.487	26.162	-1.807	1438.5
38.2	-1.715	32.487	26.162	-1.808	1438.5
40.5	-1.717	32.487	26.162	-1.809	1438.5
42.8	-1.716	32.490	26.164	-1.811	1438.6
45.0	-1.705	32.497	26.170	-1.813	1438.7
46.5	-1.700	32.508	26.179	-1.815	1438.8
50.5	-1.699	32.505	26.176	-1.818	1438.8
52.1	-1.694	32.506	26.177	-1.819	1438.9
54.2	-1.691	32.509	26.179	-1.821	1438.9
59.9	-1.689	32.520	26.188	-1.826	1439.0
60.5	-1.689	32.520	26.188	-1.827	1439.1
63.0	-1.688	32.522	26.190	-1.829	1439.1
64.3	-1.686	32.524	26.192	-1.830	1439.1
68.2	-1.681	32.528	26.194	-1.833	1439.2
70.9	-1.668	32.540	26.204	-1.836	1439.3
72.8	-1.671	32.543	26.206	-1.837	1439.4
75.0	-1.672	32.543	26.206	-1.839	1439.4
76.3	-1.672	32.544	26.207	-1.840	1439.4
78.3	-1.673	32.546	26.209	-1.842	1439.5
80.0	-1.670	32.550	26.212	-1.843	1439.5
84.2	-1.668	32.552	26.213	-1.846	1439.6
88.7	-1.665	32.556	26.217	-1.850	1439.7
90.6	-1.659	32.561	26.221	-1.852	1439.7
92.0	-1.654	32.564	26.223	-1.853	1439.8
94.0	-1.652	32.570	26.228	-1.855	1439.8
96.5	-1.644	32.572	26.229	-1.857	1439.9
101.6	-1.642	32.578	26.234	-1.861	1440.0
102.4	-1.625	32.590	26.244	-1.862	1440.1
104.4	-1.592	32.616	26.264	-1.865	1440.4
108.3	-1.563	32.659	26.298	-1.871	1440.6
114.7	-1.558	32.660	26.299	-1.876	1440.7

Station 82037 1 20 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
116.1	-1.556	32.664	26.302	-1.877	1440.8
118.2	-1.557	32.667	26.305	-1.879	1440.8
123.3	-1.552	32.678	26.313	-1.883	1440.9
124.7	-1.547	32.681	26.315	-1.884	1441.0
128.0	-1.537	32.692	26.324	-1.888	1441.1
130.6	-1.524	32.710	26.338	-1.891	1441.2
131.1	-1.522	32.714	26.342	-1.891	1441.3
133.1	-1.494	32.754	26.373	-1.895	1441.5
134.4	-1.481	32.775	26.390	-1.897	1441.6
136.8	-1.472	32.798	26.409	-1.900	1441.7
138.7	-1.428	32.863	26.460	-1.905	1442.0
139.2	-1.367	32.957	26.534	-1.911	1442.4
140.1	-1.363	32.973	26.548	-1.913	1442.5
141.0	-1.362	32.978	26.552	-1.914	1442.5
142.1	-1.359	32.988	26.560	-1.915	1442.6
143.0	-1.357	32.994	26.564	-1.916	1442.6

Station # 82036 1 21 GMT 1535 JDAY 89/ 82



Station	82036	1	21	Time(Gmt)	1535
Latitude	74	12.30		Date	89/82
Longitude	94	49.00		Snow (m)	0.05
Sounded Depth (m)		185.0		Ice (m)	1.2

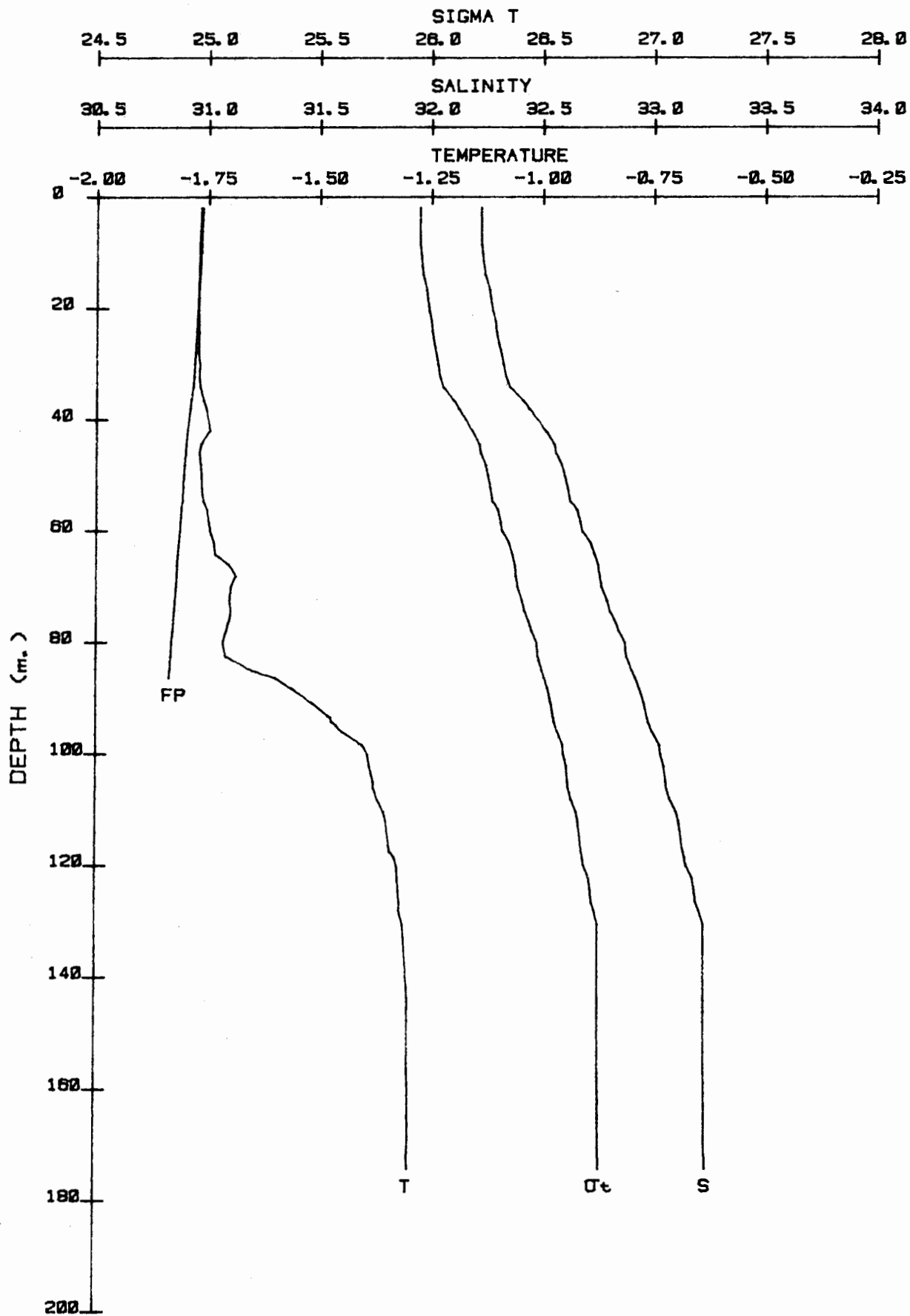
DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.769	32.432	26.118	-1.777	1437.6
4.3	-1.768	32.432	26.118	-1.779	1437.6
8.0	-1.769	32.432	26.119	-1.782	1437.7
11.6	-1.771	32.441	26.125	-1.785	1437.8
12.2	-1.771	32.441	26.126	-1.785	1437.8
16.4	-1.772	32.445	26.129	-1.789	1437.8
18.0	-1.771	32.445	26.129	-1.790	1437.9
20.6	-1.772	32.447	26.131	-1.792	1437.9
22.4	-1.772	32.447	26.131	-1.793	1437.9
24.6	-1.772	32.447	26.131	-1.795	1438.0
26.5	-1.773	32.447	26.131	-1.797	1438.0
28.4	-1.771	32.447	26.131	-1.798	1438.0
30.4	-1.773	32.447	26.131	-1.800	1438.1
32.1	-1.771	32.447	26.130	-1.801	1438.1
35.6	-1.771	32.446	26.129	-1.803	1438.2
36.5	-1.772	32.448	26.132	-1.804	1438.2
38.6	-1.771	32.449	26.132	-1.806	1438.2
40.3	-1.768	32.449	26.132	-1.807	1438.3
42.6	-1.767	32.449	26.132	-1.809	1438.3
44.3	-1.763	32.449	26.132	-1.810	1438.3
48.1	-1.731	32.467	26.146	-1.814	1438.6
50.4	-1.704	32.484	26.159	-1.817	1438.8
52.0	-1.679	32.506	26.177	-1.819	1438.9
54.2	-1.639	32.539	26.202	-1.823	1439.2
56.0	-1.620	32.549	26.210	-1.825	1439.3
62.1	-1.579	32.564	26.221	-1.830	1439.6
70.0	-1.563	32.595	26.246	-1.838	1439.9
73.1	-1.541	32.622	26.267	-1.842	1440.1
76.4	-1.553	32.661	26.300	-1.847	1440.1
78.8	-1.548	32.683	26.317	-1.850	1440.2
81.6	-1.534	32.705	26.335	-1.853	1440.4
82.6	-1.525	32.733	26.357	-1.855	1440.5
84.2	-1.509	32.773	26.390	-1.859	1440.6
86.2	-1.513	32.790	26.403	-1.861	1440.7
88.4	-1.511	32.794	26.406	-1.863	1440.7
90.0	-1.508	32.803	26.414	-1.865	1440.8
94.4	-1.498	32.832	26.437	-1.870	1440.9
98.9	-1.488	32.846	26.448	-1.874	1441.1
100.0	-1.475	32.857	26.456	-1.876	1441.2
102.1	-1.463	32.866	26.464	-1.878	1441.3
104.2	-1.448	32.897	26.488	-1.881	1441.4
106.1	-1.411	32.921	26.507	-1.884	1441.6
108.7	-1.404	32.930	26.514	-1.887	1441.7
110.7	-1.406	32.939	26.521	-1.889	1441.8
111.9	-1.430	32.950	26.531	-1.890	1441.7
115.1	-1.434	32.968	26.546	-1.894	1441.8
122.5	-1.405	33.062	26.621	-1.904	1442.1
125.8	-1.379	33.074	26.630	-1.908	1442.3
128.1	-1.375	33.076	26.632	-1.910	1442.4
132.9	-1.362	33.076	26.631	-1.913	1442.5

Station

82036 1 21 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
133.5	-1.360	33.076	26.631	-1.914	1442.5
134.3	-1.357	33.077	26.632	-1.914	1442.6
139.7	-1.333	33.101	26.651	-1.920	1442.8
140.1	-1.331	33.106	26.654	-1.920	1442.8
142.0	-1.329	33.133	26.677	-1.923	1442.9
144.1	-1.324	33.139	26.681	-1.925	1443.0
147.0	-1.317	33.140	26.682	-1.928	1443.1
150.6	-1.317	33.141	26.683	-1.930	1443.1
153.0	-1.316	33.144	26.685	-1.932	1443.2
158.8	-1.317	33.144	26.685	-1.937	1443.3
161.2	-1.316	33.164	26.702	-1.940	1443.3
169.8	-1.311	33.192	26.724	-1.948	1443.5
170.9	-1.309	33.192	26.724	-1.949	1443.6
175.9	-1.308	33.215	26.743	-1.954	1443.7
180.4	-1.308	33.220	26.747	-1.958	1443.8
182.3	-1.299	33.225	26.750	-1.959	1443.8

Station # 82035 1 22 GMT 1606 JDAY 89/ 82



Station	82035	1	22	Time(Gmt)	1606
Latitude	74	18.90		Date	89/82
Longitude	94	58.40		Snow (m)	0.02
Sounded Depth (m)		177.0		Ice (m)	1.2

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.768	32.220	25.946	-1.765	1437.3
4.3	-1.768	32.221	25.947	-1.767	1437.3
6.0	-1.769	32.221	25.947	-1.768	1437.4
8.7	-1.771	32.222	25.948	-1.770	1437.4
10.1	-1.770	32.227	25.952	-1.772	1437.4
12.4	-1.772	32.234	25.957	-1.774	1437.5
14.0	-1.772	32.239	25.962	-1.775	1437.5
16.7	-1.773	32.259	25.978	-1.778	1437.6
18.2	-1.772	32.265	25.983	-1.780	1437.6
20.6	-1.773	32.275	25.991	-1.782	1437.7
22.4	-1.772	32.287	26.000	-1.784	1437.7
24.2	-1.771	32.292	26.004	-1.786	1437.8
26.3	-1.772	32.302	26.013	-1.788	1437.8
28.1	-1.772	32.313	26.022	-1.790	1437.8
30.1	-1.769	32.324	26.031	-1.792	1437.9
32.3	-1.770	32.335	26.039	-1.795	1438.0
34.2	-1.768	32.353	26.054	-1.797	1438.0
36.5	-1.761	32.412	26.102	-1.802	1438.2
38.0	-1.755	32.439	26.124	-1.805	1438.3
42.1	-1.745	32.515	26.185	-1.812	1438.5
44.5	-1.766	32.555	26.218	-1.816	1438.5
46.1	-1.769	32.562	26.224	-1.818	1438.5
48.2	-1.767	32.588	26.245	-1.821	1438.6
50.0	-1.765	32.601	26.256	-1.823	1438.6
52.4	-1.764	32.615	26.267	-1.826	1438.7
54.7	-1.760	32.626	26.276	-1.828	1438.8
56.2	-1.752	32.658	26.301	-1.831	1438.9
58.5	-1.748	32.673	26.314	-1.834	1439.0
60.1	-1.745	32.681	26.320	-1.835	1439.0
62.1	-1.737	32.718	26.350	-1.839	1439.1
64.4	-1.733	32.738	26.366	-1.842	1439.2
66.1	-1.704	32.752	26.377	-1.844	1439.4
68.2	-1.687	32.760	26.383	-1.846	1439.5
70.1	-1.698	32.768	26.390	-1.848	1439.5
72.5	-1.702	32.792	26.410	-1.851	1439.6
74.6	-1.698	32.807	26.422	-1.854	1439.6
76.1	-1.702	32.828	26.438	-1.856	1439.7
78.1	-1.709	32.847	26.454	-1.858	1439.7
80.2	-1.716	32.874	26.477	-1.862	1439.7
82.6	-1.709	32.881	26.482	-1.864	1439.8
85.1	-1.650	32.905	26.500	-1.867	1440.2
86.4	-1.599	32.920	26.511	-1.869	1440.5
88.3	-1.561	32.939	26.526	-1.872	1440.7
90.9	-1.515	32.960	26.541	-1.875	1441.0
93.5	-1.474	32.975	26.552	-1.878	1441.2
94.2	-1.471	32.979	26.555	-1.878	1441.3
96.0	-1.448	32.997	26.570	-1.881	1441.4
98.5	-1.402	33.031	26.596	-1.884	1441.7
100.1	-1.390	33.035	26.599	-1.886	1441.8
102.2	-1.386	33.051	26.612	-1.888	1441.9

Station 82035 1 22 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
105.0	-1.377	33.060	26.619	-1.891	1442.0
106.1	-1.377	33.063	26.621	-1.892	1442.0
108.2	-1.367	33.079	26.634	-1.895	1442.1
110.4	-1.354	33.108	26.657	-1.898	1442.2
112.0	-1.348	33.118	26.665	-1.900	1442.3
117.5	-1.339	33.138	26.681	-1.905	1442.5
118.5	-1.329	33.145	26.686	-1.906	1442.5
120.1	-1.323	33.152	26.692	-1.908	1442.6
122.3	-1.321	33.179	26.714	-1.911	1442.7
124.5	-1.319	33.189	26.722	-1.913	1442.7
126.7	-1.317	33.196	26.727	-1.915	1442.8
128.2	-1.318	33.210	26.739	-1.917	1442.8
130.6	-1.309	33.229	26.754	-1.920	1442.9
144.2	-1.299	33.231	26.755	-1.931	1443.2
157.1	-1.298	33.234	26.758	-1.941	1443.4
158.7	-1.297	33.235	26.758	-1.942	1443.5
160.6	-1.297	33.236	26.759	-1.943	1443.5
162.0	-1.297	33.236	26.759	-1.944	1443.5
164.9	-1.297	33.236	26.759	-1.947	1443.6
166.1	-1.296	33.236	26.759	-1.948	1443.6
168.5	-1.296	33.236	26.759	-1.949	1443.6
172.0	-1.298	33.237	26.760	-1.952	1443.7
172.6	-1.298	33.240	26.763	-1.953	1443.7
174.4	-1.297	33.240	26.762	-1.954	1443.7

Station # 82034 1 23 GMT 1640 JDAY 89/ 82

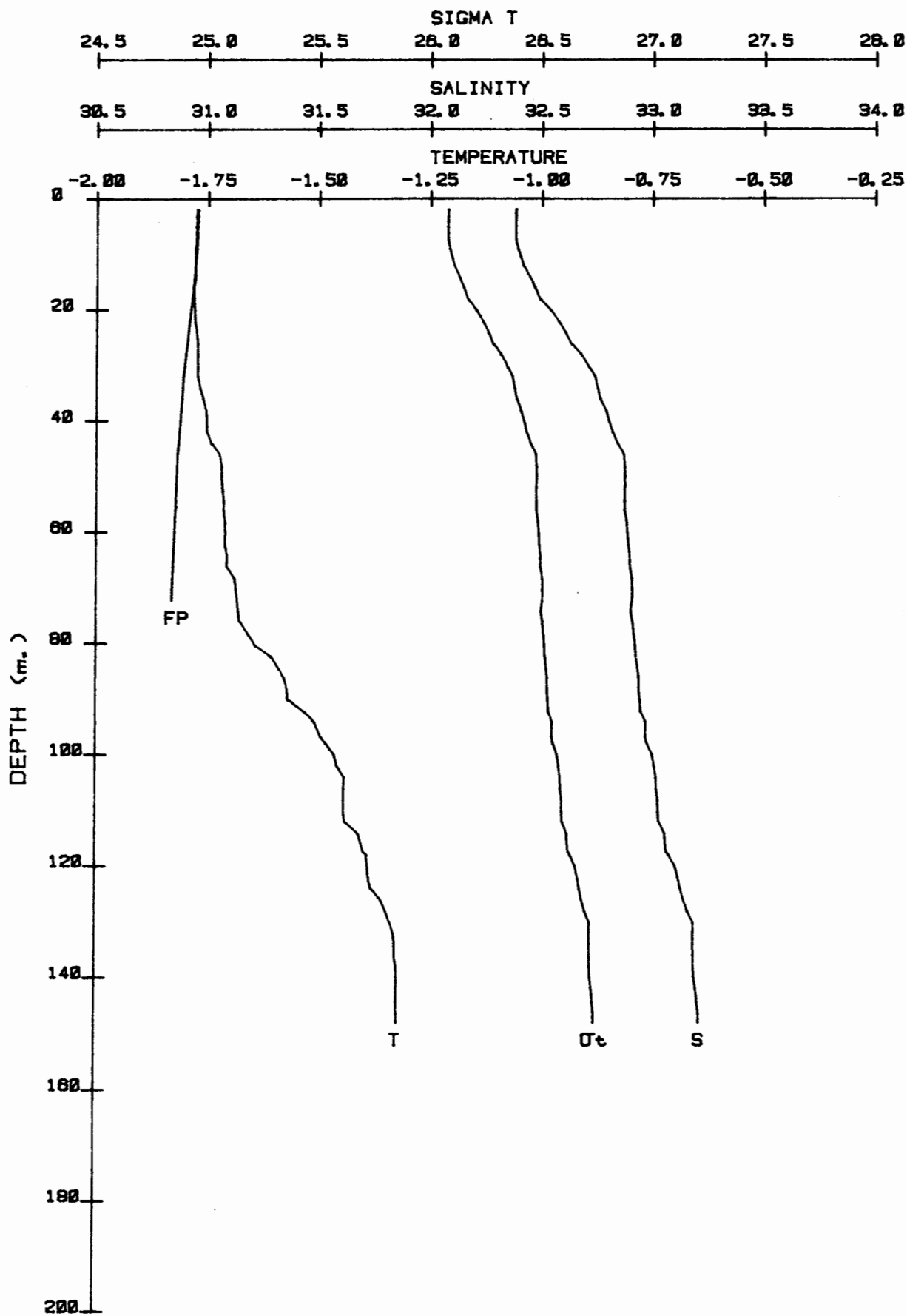


Station	82034	1 23	Time(Gmt)	1640
Latitude	74	25.40	Date	89/82
Longitude	95	8.00	Snow (m)	0.02
Sounded Depth (m)		172.0	Ice (m)	1.2

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.772	*	*	*	*
4.4	-1.771	*	*	*	*
6.1	-1.771	*	*	*	*
8.5	-1.771	*	*	*	*
10.0	-1.773	*	*	*	*
12.4	-1.775	*	*	*	*
14.1	-1.773	*	*	*	*
16.0	-1.774	*	*	*	*
18.5	-1.773	*	*	*	*
20.0	-1.773	*	*	*	*
22.1	-1.769	*	*	*	*
24.6	-1.763	*	*	*	*
26.7	-1.763	*	*	*	*
28.2	-1.764	*	*	*	*
30.1	-1.762	*	*	*	*
32.4	-1.757	*	*	*	*
34.0	-1.753	*	*	*	*
36.9	-1.749	*	*	*	*
38.2	-1.745	*	*	*	*
42.2	-1.741	32.818	26.432	-1.830	1438.9
44.3	-1.738	32.832	26.442	-1.832	1439.0
46.3	-1.734	32.839	26.448	-1.834	1439.1
48.2	-1.730	32.849	26.457	-1.836	1439.1
50.1	-1.723	32.868	26.472	-1.838	1439.2
52.2	-1.722	32.882	26.483	-1.841	1439.3
54.5	-1.721	32.896	26.495	-1.843	1439.3
56.7	-1.723	32.902	26.499	-1.845	1439.4
58.1	-1.724	32.908	26.504	-1.847	1439.4
60.7	-1.731	32.935	26.526	-1.850	1439.4
62.9	-1.735	32.965	26.551	-1.854	1439.5
64.8	-1.735	32.972	26.556	-1.855	1439.5
66.0	-1.736	32.976	26.560	-1.857	1439.6
68.8	-1.733	32.977	26.560	-1.859	1439.6
70.2	-1.736	32.986	26.568	-1.860	1439.6
72.4	-1.736	32.992	26.572	-1.862	1439.7
75.0	-1.734	32.989	26.570	-1.864	1439.7
79.0	-1.733	32.996	26.576	-1.868	1439.8
80.7	-1.735	32.997	26.576	-1.869	1439.8
82.3	-1.729	32.998	26.577	-1.870	1439.9
84.2	-1.724	33.008	26.586	-1.872	1440.0
86.1	-1.723	33.012	26.589	-1.874	1440.0
88.3	-1.718	33.014	26.590	-1.876	1440.1
90.2	-1.717	33.020	26.595	-1.878	1440.1
92.5	-1.711	33.050	26.619	-1.881	1440.2
94.0	-1.704	33.056	26.624	-1.883	1440.3
96.2	-1.698	33.061	26.628	-1.885	1440.4
98.4	-1.694	33.076	26.640	-1.887	1440.4
100.6	-1.687	33.078	26.641	-1.889	1440.5
102.2	-1.687	33.078	26.641	-1.890	1440.5
104.4	-1.684	33.078	26.641	-1.892	1440.6

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
107.0	-1.676	33.079	26.642	-1.894	1440.7
108.0	-1.668	33.080	26.643	-1.895	1440.7
110.8	-1.656	33.082	26.644	-1.897	1440.8
112.1	-1.653	33.079	26.641	-1.898	1440.8
114.6	-1.649	33.075	26.639	-1.899	1440.9
116.1	-1.648	33.075	26.638	-1.900	1440.9
120.4	-1.622	33.084	26.645	-1.904	1441.1
122.1	-1.618	33.088	26.648	-1.906	1441.2
124.2	-1.608	33.089	26.648	-1.907	1441.3
126.4	-1.599	33.093	26.652	-1.909	1441.3
128.0	-1.590	33.097	26.654	-1.911	1441.4
133.0	-1.579	33.101	26.658	-1.915	1441.6
134.1	-1.572	33.104	26.659	-1.916	1441.6
136.7	-1.521	33.124	26.674	-1.919	1441.9
138.6	-1.476	33.145	26.691	-1.921	1442.2
140.1	-1.462	33.146	26.691	-1.923	1442.3
142.8	-1.444	33.155	26.698	-1.925	1442.4
144.4	-1.424	33.171	26.710	-1.927	1442.6
147.3	-1.401	33.179	26.716	-1.930	1442.7
148.8	-1.392	33.185	26.721	-1.931	1442.8
150.4	-1.374	33.192	26.726	-1.933	1442.9
152.0	-1.366	33.205	26.736	-1.935	1443.0
154.7	-1.347	33.218	26.746	-1.938	1443.2
156.4	-1.340	33.226	26.752	-1.940	1443.2
158.1	-1.338	33.229	26.755	-1.941	1443.3
160.1	-1.331	33.235	26.759	-1.943	1443.3
162.3	-1.317	33.240	26.763	-1.945	1443.4
164.3	-1.314	33.242	26.765	-1.946	1443.5
166.9	-1.312	33.245	26.767	-1.949	1443.5
168.0	-1.312	33.243	26.766	-1.949	1443.6
170.0	-1.312	33.244	26.766	-1.951	1443.6

Station # 82033 1 24 GMT 1710 JDAY 89/ 82



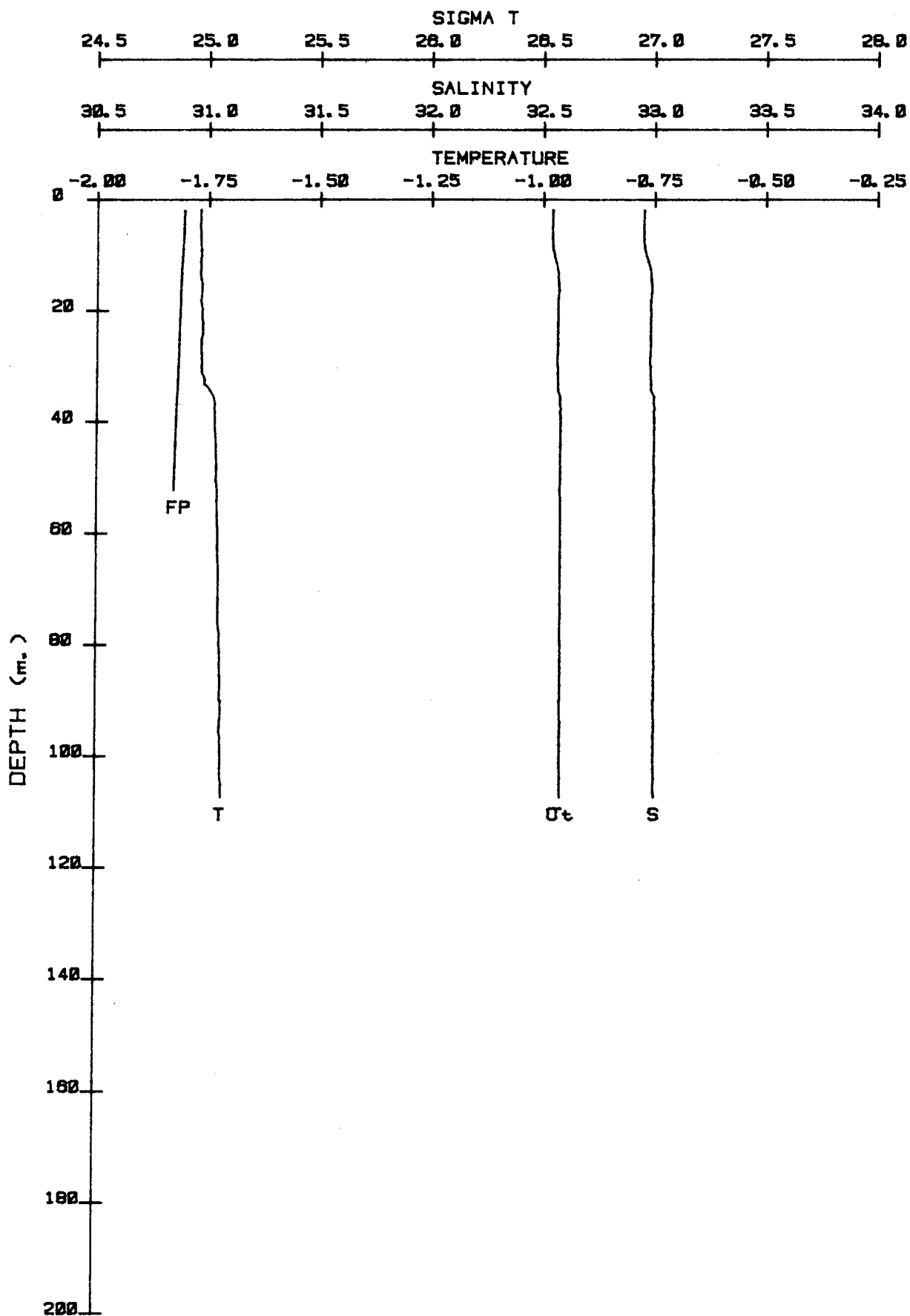
Station	82033	1	24	Time(Gmt)	1710
Latitude	74	29.00		Date	89/82
Longitude	95	13.60		Snow (m)	0.00
Sounded Depth (m)		152.0		Ice (m)	1.1

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.776	32.381	26.077	-1.774	1437.5
3.2	-1.777	32.380	26.076	-1.775	1437.5
4.0	-1.776	32.380	26.076	-1.776	1437.5
5.0	-1.778	32.380	26.076	-1.776	1437.5
6.3	-1.777	32.380	26.076	-1.777	1437.6
7.0	-1.778	32.380	26.076	-1.778	1437.6
8.1	-1.778	32.384	26.079	-1.779	1437.6
9.0	-1.780	32.390	26.084	-1.780	1437.6
10.4	-1.779	32.402	26.094	-1.782	1437.6
12.1	-1.780	32.415	26.105	-1.784	1437.7
14.3	-1.780	32.446	26.130	-1.787	1437.8
16.0	-1.782	32.467	26.147	-1.790	1437.8
18.2	-1.782	32.491	26.167	-1.793	1437.9
20.1	-1.781	32.538	26.205	-1.797	1438.0
22.3	-1.780	32.577	26.237	-1.801	1438.1
24.1	-1.776	32.606	26.260	-1.804	1438.2
26.2	-1.774	32.632	26.281	-1.807	1438.3
28.0	-1.773	32.676	26.317	-1.811	1438.4
30.4	-1.773	32.713	26.347	-1.815	1438.4
32.1	-1.773	32.741	26.369	-1.818	1438.5
34.3	-1.767	32.753	26.379	-1.820	1438.6
36.1	-1.761	32.764	26.388	-1.822	1438.7
38.4	-1.754	32.791	26.410	-1.825	1438.8
40.0	-1.752	32.803	26.420	-1.827	1438.8
42.1	-1.752	32.820	26.434	-1.830	1438.9
44.2	-1.742	32.843	26.452	-1.833	1439.0
46.0	-1.723	32.871	26.474	-1.836	1439.2
48.3	-1.718	32.876	26.479	-1.838	1439.2
50.0	-1.719	32.878	26.479	-1.839	1439.2
52.1	-1.716	32.876	26.478	-1.840	1439.3
54.5	-1.713	32.876	26.478	-1.842	1439.3
56.0	-1.714	32.876	26.478	-1.843	1439.4
58.1	-1.710	32.885	26.485	-1.845	1439.4
60.1	-1.710	32.889	26.488	-1.847	1439.5
62.5	-1.710	32.894	26.493	-1.849	1439.5
64.3	-1.706	32.899	26.497	-1.851	1439.6
66.3	-1.707	32.900	26.498	-1.853	1439.6
68.4	-1.689	32.910	26.505	-1.855	1439.7
70.4	-1.686	32.912	26.506	-1.856	1439.8
72.4	-1.683	32.911	26.505	-1.858	1439.8
74.3	-1.681	32.904	26.500	-1.859	1439.9
76.0	-1.678	32.913	26.507	-1.861	1439.9
78.5	-1.658	32.920	26.513	-1.863	1440.1
80.5	-1.642	32.925	26.516	-1.865	1440.2
82.4	-1.606	32.929	26.519	-1.866	1440.4
86.2	-1.577	32.942	26.528	-1.870	1440.6
88.3	-1.570	32.942	26.528	-1.872	1440.6
90.1	-1.570	32.946	26.531	-1.873	1440.7
92.3	-1.531	32.951	26.535	-1.875	1440.9
94.1	-1.509	32.972	26.551	-1.878	1441.1

Station 82033 1 24 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
96.9	-1.494	32.972	26.551	-1.880	1441.2
98.0	-1.483	32.979	26.556	-1.881	1441.3
100.1	-1.463	33.003	26.575	-1.884	1441.4
102.1	-1.457	33.012	26.582	-1.886	1441.5
104.1	-1.441	33.020	26.588	-1.888	1441.6
106.4	-1.442	33.023	26.591	-1.890	1441.6
108.3	-1.442	33.029	26.595	-1.892	1441.7
110.5	-1.442	33.030	26.596	-1.894	1441.7
112.1	-1.439	33.033	26.599	-1.895	1441.8
114.3	-1.408	33.060	26.619	-1.898	1442.0
117.5	-1.397	33.068	26.625	-1.901	1442.1
118.0	-1.390	33.077	26.633	-1.902	1442.2
120.1	-1.387	33.107	26.657	-1.905	1442.2
122.1	-1.385	33.121	26.668	-1.908	1442.3
124.0	-1.380	33.131	26.677	-1.910	1442.4
126.0	-1.358	33.145	26.687	-1.912	1442.5
128.2	-1.346	33.164	26.703	-1.915	1442.6
130.3	-1.336	33.191	26.724	-1.918	1442.8
132.2	-1.328	33.190	26.723	-1.919	1442.8
134.2	-1.326	33.190	26.723	-1.921	1442.9
136.3	-1.326	33.192	26.724	-1.922	1442.9
138.1	-1.322	33.192	26.724	-1.924	1443.0
140.0	-1.322	33.195	26.727	-1.925	1443.0
142.0	-1.322	33.203	26.733	-1.927	1443.0
144.5	-1.322	33.210	26.739	-1.930	1443.1
146.5	-1.321	33.216	26.744	-1.932	1443.1
148.2	-1.321	33.216	26.744	-1.933	1443.2

Station # 82032 1 25 GMT 1943 JDAY 89/ 82



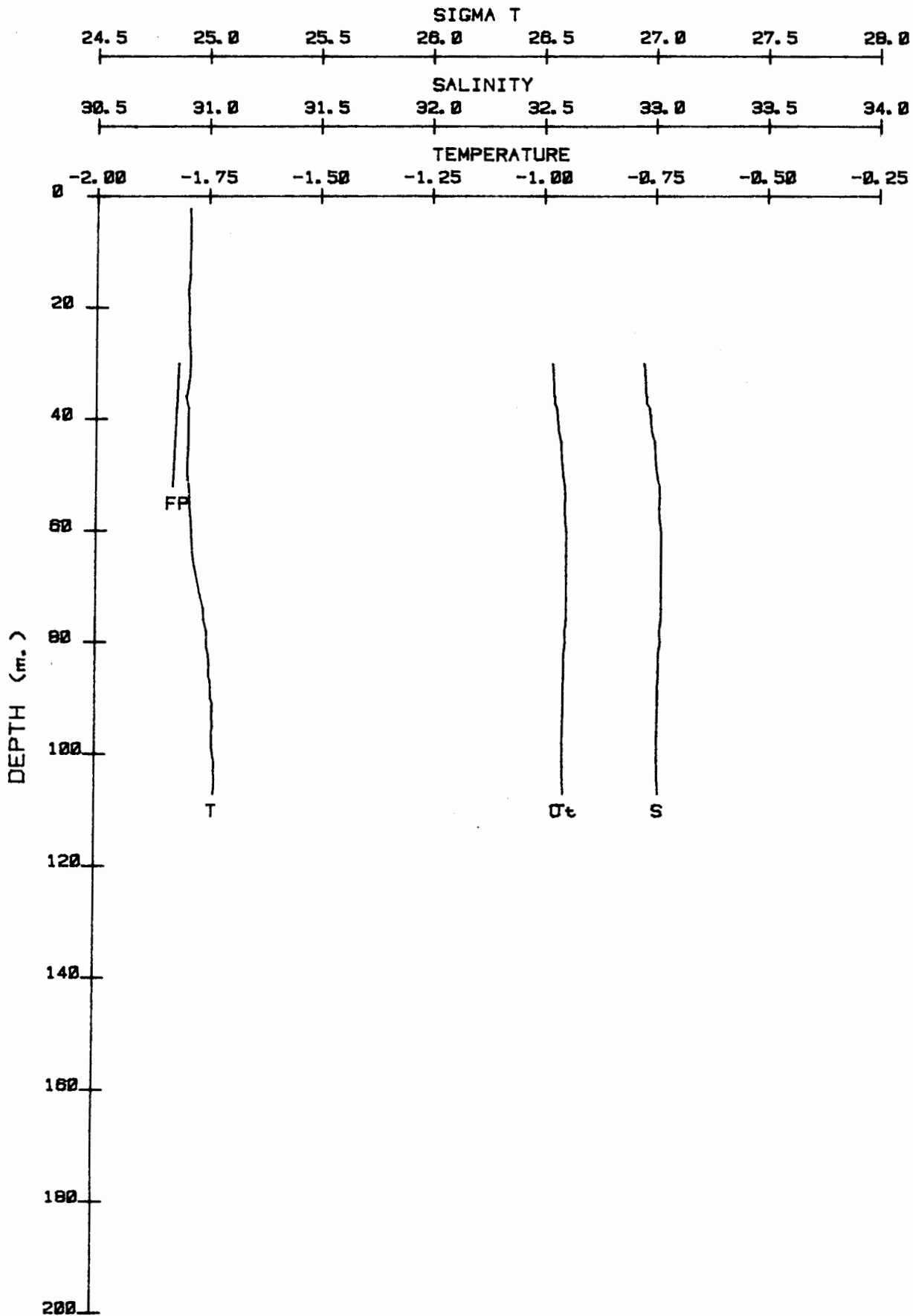
Station	82032	1	25	Time(Gmt)	1943
Latitude	74	35.50		Date	89/82
Longitude	95	11.80		Snow (m)	0.07
Sounded Depth (m)		108.0		Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.770	32.952	26.541	-1.807	1438.3
3.2	-1.770	32.951	26.540	-1.808	1438.4
4.4	-1.770	32.950	26.540	-1.808	1438.4
5.1	-1.770	32.950	26.539	-1.809	1438.4
6.2	-1.769	32.950	26.540	-1.810	1438.4
7.0	-1.769	32.950	26.540	-1.810	1438.4
8.3	-1.768	32.953	26.542	-1.812	1438.4
9.0	-1.767	32.955	26.543	-1.812	1438.5
10.1	-1.768	32.963	26.550	-1.813	1438.5
11.1	-1.769	32.970	26.556	-1.815	1438.5
12.3	-1.768	32.980	26.564	-1.816	1438.5
13.2	-1.769	32.984	26.567	-1.817	1438.6
14.2	-1.768	32.985	26.568	-1.818	1438.6
15.1	-1.766	32.987	26.569	-1.819	1438.6
16.4	-1.766	32.989	26.571	-1.820	1438.6
18.2	-1.768	32.983	26.566	-1.821	1438.6
19.8	-1.765	32.983	26.566	-1.822	1438.7
20.5	-1.765	32.985	26.568	-1.823	1438.7
21.2	-1.766	32.984	26.567	-1.823	1438.7
22.1	-1.764	32.983	26.566	-1.824	1438.7
23.5	-1.764	32.983	26.566	-1.825	1438.8
24.4	-1.764	32.982	26.566	-1.825	1438.8
25.1	-1.767	32.983	26.566	-1.826	1438.8
26.0	-1.767	32.984	26.567	-1.827	1438.8
27.6	-1.766	32.981	26.565	-1.828	1438.8
29.6	-1.766	32.980	26.563	-1.829	1438.8
30.1	-1.766	32.983	26.566	-1.830	1438.9
31.3	-1.766	32.983	26.567	-1.831	1438.9
32.4	-1.759	32.985	26.568	-1.832	1438.9
33.2	-1.760	32.986	26.569	-1.832	1438.9
34.3	-1.748	32.985	26.568	-1.833	1439.0
35.6	-1.739	33.000	26.579	-1.835	1439.1
36.7	-1.736	32.997	26.577	-1.836	1439.1
37.7	-1.737	33.002	26.581	-1.837	1439.1
38.2	-1.736	32.998	26.578	-1.837	1439.1
39.0	-1.736	33.000	26.579	-1.838	1439.2
40.0	-1.736	33.001	26.580	-1.838	1439.2
44.1	-1.733	33.000	26.579	-1.841	1439.3
47.6	-1.732	32.998	26.578	-1.844	1439.3
48.1	-1.732	33.000	26.579	-1.844	1439.3
50.3	-1.733	33.001	26.580	-1.846	1439.4
52.3	-1.730	32.997	26.577	-1.847	1439.4
54.1	-1.731	33.002	26.581	-1.849	1439.4
56.5	-1.730	33.002	26.581	-1.851	1439.5
58.1	-1.730	33.002	26.581	-1.852	1439.5
60.2	-1.728	33.001	26.580	-1.854	1439.5
62.1	-1.729	33.002	26.581	-1.855	1439.6
64.1	-1.728	33.002	26.581	-1.857	1439.6
66.1	-1.727	33.002	26.581	-1.858	1439.6
72.7	-1.727	33.002	26.580	-1.863	1439.8

Station 82032 1 25 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
74.4	-1.727	33.002	26.581	-1.865	1439.8
76.1	-1.727	33.001	26.580	-1.866	1439.8
78.0	-1.724	33.000	26.579	-1.867	1439.9
80.1	-1.724	33.003	26.582	-1.869	1439.9
81.1	-1.723	33.003	26.581	-1.870	1439.9
83.0	-1.723	33.004	26.582	-1.871	1439.9
84.0	-1.723	33.005	26.583	-1.872	1440.0
85.6	-1.722	33.002	26.581	-1.873	1440.0
86.5	-1.722	33.002	26.580	-1.874	1440.0
87.3	-1.722	33.003	26.581	-1.874	1440.0
88.6	-1.723	33.002	26.581	-1.875	1440.0
89.9	-1.724	33.003	26.582	-1.876	1440.1
90.1	-1.721	33.001	26.579	-1.876	1440.1
91.7	-1.721	33.002	26.580	-1.878	1440.1
93.3	-1.721	33.003	26.581	-1.879	1440.1
93.8	-1.723	33.005	26.583	-1.879	1440.1
94.5	-1.723	33.004	26.582	-1.880	1440.1
95.6	-1.724	33.004	26.582	-1.881	1440.1
96.7	-1.721	33.001	26.580	-1.881	1440.2
97.7	-1.722	33.004	26.582	-1.882	1440.2
98.1	-1.721	33.003	26.581	-1.883	1440.2
99.2	-1.721	33.003	26.581	-1.883	1440.2
101.0	-1.720	33.002	26.581	-1.885	1440.2
102.0	-1.721	33.003	26.581	-1.886	1440.3
103.0	-1.721	33.004	26.582	-1.886	1440.3
104.0	-1.720	33.005	26.583	-1.887	1440.3
105.0	-1.718	33.004	26.582	-1.888	1440.3
106.0	-1.719	33.004	26.582	-1.889	1440.3
107.4	-1.718	33.006	26.584	-1.890	1440.4

Station # 82031 3 26 GMT 2042 JDAY 89/ 82



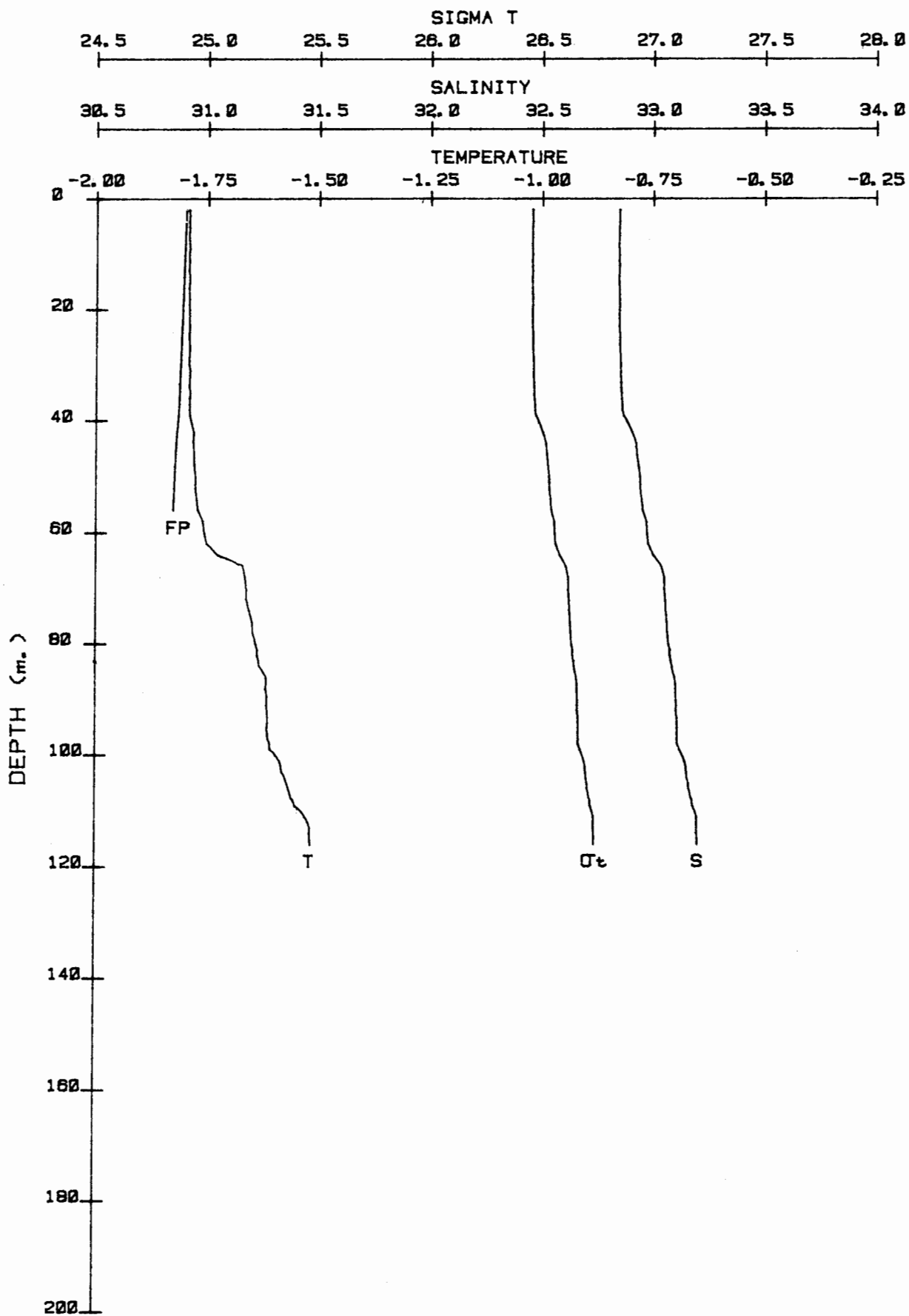
Station	82031	3	26	Time(Gmt)	2042
Latitude	74	38.40		Date	89/82
Longitude	95	1.10		Snow (m)	0.04
Sounded Depth (m)		108.0		Ice (m)	1.7

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.3	-1.793	*	*	*	*
4.1	-1.792	*	*	*	*
6.4	-1.792	*	*	*	*
8.1	-1.791	*	*	*	*
10.2	-1.792	*	*	*	*
12.1	-1.793	*	*	*	*
14.1	-1.792	*	*	*	*
16.7	-1.796	*	*	*	*
20.2	-1.794	*	*	*	*
22.6	-1.794	*	*	*	*
24.2	-1.793	*	*	*	*
26.5	-1.793	*	*	*	*
28.0	-1.791	*	*	*	*
30.2	-1.790	32.950	26.540	-1.828	1438.7
31.1	-1.791	32.954	26.543	-1.829	1438.7
32.2	-1.791	32.955	26.544	-1.830	1438.7
33.6	-1.794	32.957	26.545	-1.831	1438.7
34.4	-1.795	32.957	26.546	-1.832	1438.8
35.8	-1.798	32.960	26.548	-1.833	1438.8
36.0	-1.799	32.963	26.550	-1.833	1438.8
37.2	-1.797	32.962	26.550	-1.834	1438.8
38.1	-1.794	32.975	26.560	-1.835	1438.8
39.3	-1.795	32.979	26.563	-1.837	1438.9
42.2	-1.795	32.985	26.568	-1.839	1438.9
44.1	-1.794	32.999	26.579	-1.841	1439.0
46.9	-1.796	33.003	26.583	-1.844	1439.0
48.1	-1.797	33.005	26.585	-1.845	1439.0
50.3	-1.796	33.012	26.590	-1.847	1439.1
52.1	-1.793	33.022	26.598	-1.849	1439.1
54.1	-1.792	33.023	26.599	-1.850	1439.2
56.0	-1.791	33.020	26.597	-1.852	1439.2
58.3	-1.788	33.024	26.600	-1.854	1439.3
60.2	-1.787	33.030	26.605	-1.855	1439.3
64.5	-1.784	33.030	26.605	-1.859	1439.4
66.5	-1.780	33.031	26.605	-1.860	1439.4
72.0	-1.766	33.031	26.605	-1.864	1439.6
74.1	-1.759	33.031	26.605	-1.866	1439.7
76.0	-1.758	33.031	26.605	-1.867	1439.7
78.1	-1.752	33.023	26.598	-1.869	1439.8
80.0	-1.751	33.027	26.602	-1.870	1439.8
81.1	-1.751	33.023	26.598	-1.871	1439.8
82.4	-1.747	33.018	26.594	-1.872	1439.8
84.0	-1.746	33.019	26.595	-1.873	1439.9
85.3	-1.746	33.018	26.594	-1.874	1439.9
86.1	-1.746	33.018	26.594	-1.874	1439.9
87.1	-1.743	33.018	26.594	-1.875	1439.9
88.0	-1.742	33.016	26.592	-1.876	1440.0
89.4	-1.743	33.017	26.593	-1.877	1440.0
90.0	-1.742	33.016	26.592	-1.877	1440.0
91.0	-1.738	33.017	26.593	-1.878	1440.0

Station 82031 3 26 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
92.0	-1.739	33.017	26.593	-1.879	1440.0
93.1	-1.739	33.016	26.593	-1.880	1440.1
94.1	-1.738	33.015	26.592	-1.880	1440.1
95.1	-1.737	33.015	26.592	-1.881	1440.1
96.0	-1.739	33.015	26.591	-1.882	1440.1
97.0	-1.739	33.014	26.591	-1.882	1440.1
98.2	-1.738	33.014	26.591	-1.883	1440.1
99.0	-1.738	33.015	26.591	-1.884	1440.2
101.4	-1.733	33.015	26.591	-1.886	1440.2
102.3	-1.733	33.016	26.593	-1.887	1440.2
103.0	-1.734	33.016	26.592	-1.887	1440.2
104.4	-1.733	33.017	26.593	-1.888	1440.3
105.2	-1.733	33.018	26.594	-1.889	1440.3
106.2	-1.733	33.020	26.595	-1.890	1440.3
107.1	-1.735	33.020	26.596	-1.890	1440.3

Station # 82061 1 27 GMT 1449 JDAY 90/ 82

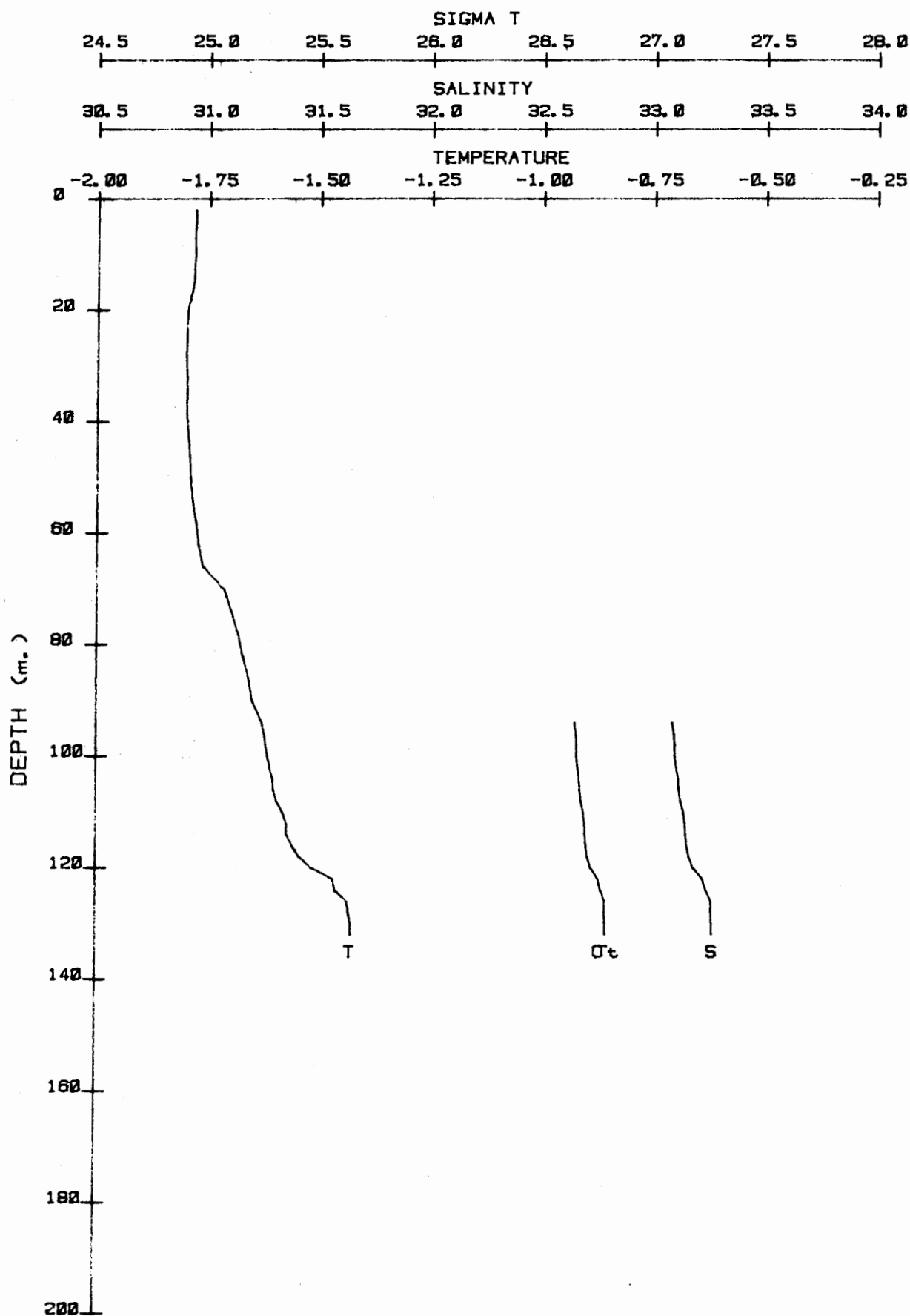


Station	82061	1	27	Time(Gmt)	1449
Latitude	74	40.30		Date	90/82
Longitude	91	48.00		Snow (m)	0.01
Sounded Depth (m)		118.0		Ice (m)	1.3

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.793	32.849	26.458	-1.801	1438.1
3.0	-1.792	32.846	26.455	-1.801	1438.1
4.1	-1.793	32.847	26.456	-1.802	1438.1
5.1	-1.792	32.845	26.455	-1.803	1438.1
6.1	-1.793	32.846	26.455	-1.804	1438.1
7.0	-1.793	32.846	26.455	-1.804	1438.2
8.1	-1.792	32.844	26.454	-1.805	1438.2
9.1	-1.792	32.845	26.454	-1.806	1438.2
10.1	-1.793	32.846	26.455	-1.807	1438.2
11.2	-1.792	32.844	26.454	-1.808	1438.2
12.1	-1.793	32.846	26.456	-1.808	1438.2
13.0	-1.793	32.847	26.456	-1.809	1438.3
14.1	-1.792	32.845	26.454	-1.810	1438.3
15.0	-1.792	32.845	26.455	-1.810	1438.3
16.1	-1.793	32.846	26.455	-1.811	1438.3
17.1	-1.793	32.848	26.457	-1.812	1438.3
18.1	-1.792	32.848	26.457	-1.813	1438.3
19.1	-1.793	32.848	26.457	-1.814	1438.4
20.1	-1.792	32.847	26.456	-1.814	1438.4
21.0	-1.792	32.847	26.456	-1.815	1438.4
22.1	-1.792	32.848	26.457	-1.816	1438.4
23.1	-1.791	32.848	26.457	-1.817	1438.4
24.1	-1.792	32.850	26.459	-1.818	1438.4
25.0	-1.792	32.851	26.459	-1.818	1438.5
26.1	-1.791	32.850	26.459	-1.819	1438.5
27.1	-1.791	32.848	26.457	-1.820	1438.5
28.1	-1.792	32.853	26.461	-1.821	1438.5
29.1	-1.792	32.855	26.462	-1.822	1438.5
30.0	-1.792	32.855	26.463	-1.822	1438.6
31.1	-1.790	32.855	26.463	-1.823	1438.6
32.1	-1.791	32.855	26.463	-1.824	1438.6
33.1	-1.791	32.857	26.464	-1.825	1438.6
34.0	-1.791	32.858	26.465	-1.826	1438.6
35.1	-1.790	32.859	26.466	-1.826	1438.6
36.0	-1.791	32.861	26.468	-1.827	1438.7
37.0	-1.791	32.863	26.469	-1.828	1438.7
38.1	-1.791	32.864	26.470	-1.829	1438.7
39.0	-1.790	32.869	26.474	-1.830	1438.7
40.0	-1.787	32.884	26.486	-1.832	1438.8
42.1	-1.781	32.919	26.515	-1.835	1438.9
44.0	-1.782	32.926	26.520	-1.837	1438.9
46.1	-1.780	32.931	26.524	-1.839	1439.0
48.1	-1.779	32.938	26.530	-1.841	1439.0
50.2	-1.777	32.944	26.535	-1.843	1439.1
52.1	-1.777	32.945	26.536	-1.844	1439.1
54.0	-1.774	32.952	26.541	-1.846	1439.2
56.1	-1.771	32.957	26.545	-1.848	1439.2
58.1	-1.760	32.973	26.558	-1.850	1439.3
60.1	-1.757	32.976	26.560	-1.852	1439.4
62.0	-1.751	32.981	26.564	-1.854	1439.4

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
64.1	-1.726	33.004	26.582	-1.857	1439.6
66.0	-1.670	33.040	26.610	-1.860	1440.0
68.0	-1.665	33.054	26.622	-1.863	1440.0
70.2	-1.662	33.055	26.622	-1.864	1440.1
72.1	-1.662	33.059	26.625	-1.866	1440.1
74.1	-1.656	33.061	26.627	-1.867	1440.2
76.2	-1.648	33.066	26.631	-1.869	1440.3
78.0	-1.647	33.069	26.633	-1.871	1440.3
80.2	-1.640	33.074	26.637	-1.873	1440.4
81.1	-1.637	33.080	26.642	-1.874	1440.4
82.1	-1.637	33.080	26.642	-1.875	1440.4
83.1	-1.634	33.085	26.646	-1.876	1440.5
84.1	-1.632	33.090	26.650	-1.877	1440.5
85.1	-1.624	33.094	26.653	-1.878	1440.6
86.1	-1.617	33.101	26.659	-1.879	1440.6
87.1	-1.616	33.106	26.662	-1.880	1440.6
88.1	-1.618	33.106	26.663	-1.881	1440.7
89.4	-1.615	33.107	26.663	-1.882	1440.7
90.2	-1.615	33.108	26.664	-1.882	1440.7
91.1	-1.616	33.109	26.665	-1.883	1440.7
92.0	-1.614	33.108	26.664	-1.884	1440.7
93.2	-1.613	33.112	26.667	-1.885	1440.8
94.1	-1.613	33.108	26.664	-1.885	1440.8
95.1	-1.615	33.114	26.669	-1.886	1440.8
96.0	-1.614	33.113	26.668	-1.887	1440.8
97.1	-1.612	33.109	26.665	-1.888	1440.8
98.0	-1.608	33.114	26.669	-1.889	1440.9
99.0	-1.607	33.123	26.676	-1.890	1440.9
100.0	-1.595	33.136	26.686	-1.891	1441.0
101.2	-1.585	33.149	26.697	-1.893	1441.1
102.0	-1.582	33.154	26.701	-1.894	1441.1
103.0	-1.580	33.146	26.694	-1.894	1441.1
104.2	-1.573	33.160	26.705	-1.896	1441.2
105.2	-1.569	33.166	26.710	-1.897	1441.2
106.0	-1.566	33.167	26.711	-1.898	1441.3
107.8	-1.559	33.178	26.719	-1.900	1441.4
108.1	-1.556	33.182	26.723	-1.900	1441.4
109.2	-1.551	33.185	26.725	-1.901	1441.4
110.1	-1.536	33.195	26.733	-1.902	1441.5
111.1	-1.528	33.204	26.740	-1.904	1441.6
112.0	-1.522	33.208	26.743	-1.905	1441.6
113.1	-1.517	33.208	26.743	-1.905	1441.7
114.0	-1.518	33.205	26.741	-1.906	1441.7
115.0	-1.517	33.207	26.742	-1.907	1441.7
116.0	-1.516	33.206	26.741	-1.907	1441.7

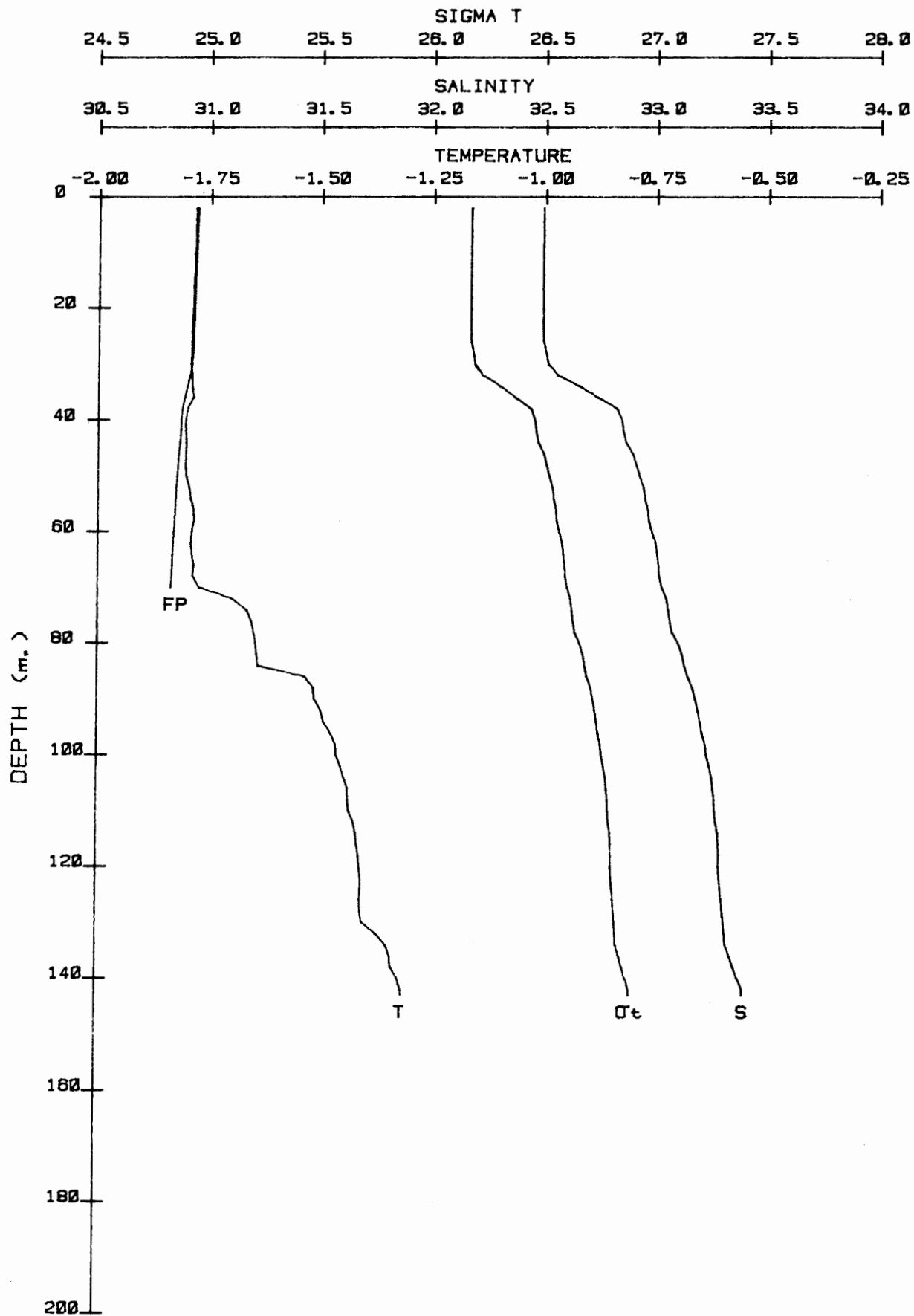
Station # 82062 1 28 GMT 1524 JDAY 90/ 82



Station	82062	1 28	Time(Gmt)	1524
Latitude	74	35.80	Date	90/82
Longitude	91	48.00	Snow (m)	0.01
Sounded Depth (m)		133.0	Ice (m)	1.0

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.782	*	*	*	*
4.0	-1.781	*	*	*	*
6.0	-1.783	*	*	*	*
8.1	-1.783	*	*	*	*
10.1	-1.782	*	*	*	*
12.1	-1.784	*	*	*	*
14.1	-1.785	*	*	*	*
16.2	-1.788	*	*	*	*
18.1	-1.793	*	*	*	*
20.0	-1.799	*	*	*	*
24.1	-1.800	*	*	*	*
28.1	-1.802	*	*	*	*
32.2	-1.800	*	*	*	*
34.1	-1.800	*	*	*	*
36.0	-1.800	*	*	*	*
38.0	-1.800	*	*	*	*
42.0	-1.796	*	*	*	*
46.0	-1.793	*	*	*	*
50.1	-1.790	*	*	*	*
54.1	-1.786	*	*	*	*
58.1	-1.778	*	*	*	*
62.1	-1.772	*	*	*	*
66.1	-1.762	*	*	*	*
70.3	-1.714	*	*	*	*
74.1	-1.698	*	*	*	*
78.0	-1.683	*	*	*	*
82.0	-1.672	*	*	*	*
86.1	-1.659	*	*	*	*
90.1	-1.651	*	*	*	*
94.1	-1.628	33.086	26.647	-1.884	1440.7
96.0	-1.623	33.094	26.653	-1.886	1440.7
98.1	-1.619	33.098	26.656	-1.888	1440.8
100.1	-1.615	33.098	26.656	-1.890	1440.9
102.2	-1.610	33.105	26.662	-1.892	1440.9
104.2	-1.603	33.114	26.669	-1.894	1441.0
106.1	-1.602	33.117	26.671	-1.895	1441.0
108.1	-1.595	33.125	26.677	-1.897	1441.1
110.1	-1.581	33.138	26.688	-1.899	1441.2
112.2	-1.572	33.146	26.694	-1.901	1441.3
114.0	-1.572	33.148	26.696	-1.903	1441.4
116.2	-1.559	33.155	26.701	-1.905	1441.5
118.1	-1.543	33.163	26.707	-1.907	1441.6
120.1	-1.515	33.182	26.722	-1.910	1441.8
122.0	-1.468	33.224	26.755	-1.913	1442.1
124.1	-1.462	33.240	26.767	-1.916	1442.2
126.0	-1.435	33.263	26.785	-1.919	1442.3
128.0	-1.432	33.263	26.785	-1.920	1442.4
130.0	-1.427	33.265	26.787	-1.922	1442.4
132.0	-1.427	33.267	26.788	-1.923	1442.5

Station # 82063 1 29 GMT 1555 JDAY 90/ 82



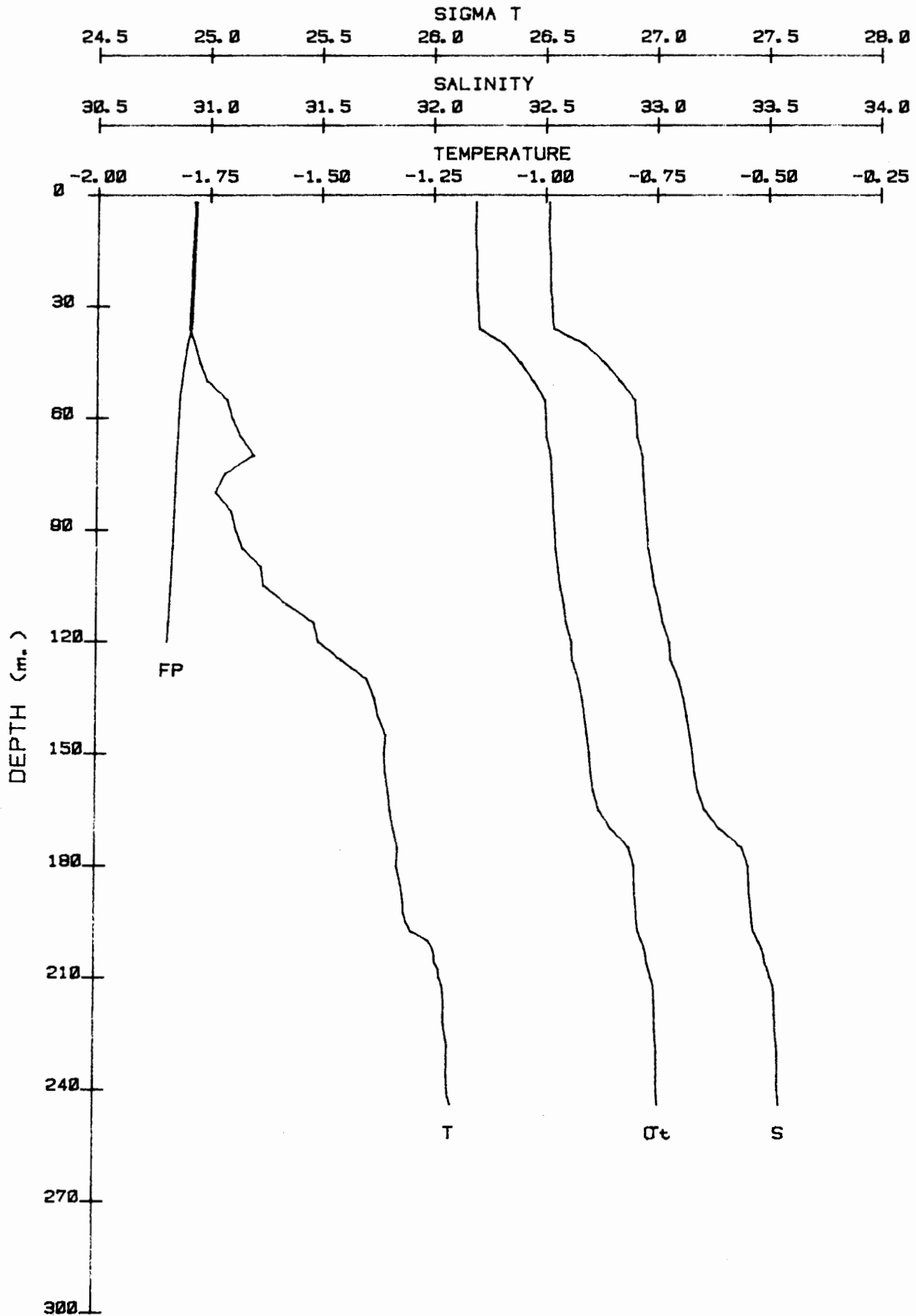
Station	82063	1 29	Time(Gmt)	1555
Latitude	74	30.00	Date	90/82
Longitude	91	48.00	Snow (m)	0.01
Sounded Depth (m)		148.0	Ice (m)	1.1

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.784	32.490	26.166	-1.780	1437.6
3.0	-1.784	32.490	26.166	-1.781	1437.6
4.1	-1.784	32.490	26.166	-1.782	1437.6
5.1	-1.784	32.490	26.166	-1.783	1437.7
6.1	-1.785	32.491	26.167	-1.784	1437.7
7.0	-1.784	32.491	26.166	-1.784	1437.7
8.1	-1.784	32.491	26.166	-1.785	1437.7
9.0	-1.785	32.489	26.165	-1.786	1437.7
10.1	-1.787	32.489	26.165	-1.787	1437.7
12.1	-1.786	32.489	26.165	-1.788	1437.8
14.1	-1.787	32.490	26.166	-1.790	1437.8
16.0	-1.789	32.490	26.166	-1.791	1437.8
18.0	-1.788	32.490	26.166	-1.793	1437.9
20.2	-1.789	32.491	26.167	-1.794	1437.9
22.1	-1.791	32.491	26.166	-1.796	1437.9
24.0	-1.792	32.491	26.167	-1.797	1437.9
26.1	-1.792	32.493	26.169	-1.799	1438.0
28.1	-1.792	32.506	26.179	-1.801	1438.0
30.1	-1.794	32.514	26.186	-1.803	1438.1
32.1	-1.791	32.559	26.222	-1.807	1438.2
34.0	-1.791	32.655	26.300	-1.814	1438.3
36.0	-1.787	32.739	26.369	-1.820	1438.5
38.0	-1.800	32.825	26.438	-1.827	1438.6
40.2	-1.805	32.848	26.457	-1.830	1438.6
42.0	-1.804	32.854	26.462	-1.831	1438.7
44.1	-1.803	32.867	26.473	-1.834	1438.7
46.1	-1.804	32.897	26.497	-1.837	1438.8
48.0	-1.805	32.912	26.510	-1.839	1438.9
50.0	-1.803	32.928	26.522	-1.842	1438.9
52.2	-1.796	32.947	26.538	-1.845	1439.0
54.2	-1.792	32.954	26.543	-1.846	1439.1
56.1	-1.785	32.966	26.553	-1.849	1439.2
58.1	-1.785	32.971	26.557	-1.850	1439.2
60.1	-1.790	32.985	26.568	-1.853	1439.2
62.0	-1.792	33.001	26.581	-1.855	1439.3
64.1	-1.790	33.008	26.587	-1.857	1439.3
66.2	-1.785	33.015	26.592	-1.859	1439.4
68.0	-1.788	33.018	26.595	-1.861	1439.4
70.1	-1.773	33.030	26.605	-1.863	1439.5
72.0	-1.702	33.051	26.620	-1.866	1439.9
74.1	-1.667	33.059	26.625	-1.868	1440.1
76.1	-1.656	33.066	26.631	-1.870	1440.2
78.1	-1.650	33.075	26.639	-1.872	1440.3
80.0	-1.646	33.103	26.661	-1.875	1440.4
82.1	-1.643	33.122	26.676	-1.877	1440.5
84.2	-1.640	33.133	26.685	-1.879	1440.5
86.1	-1.536	33.148	26.694	-1.882	1441.1
88.1	-1.515	33.171	26.712	-1.885	1441.2
90.1	-1.513	33.183	26.722	-1.887	1441.3
92.0	-1.499	33.194	26.731	-1.889	1441.4

Station 82063 1 29 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
94.1	-1.492	33.205	26.740	-1.891	1441.5
96.1	-1.476	33.213	26.746	-1.893	1441.6
98.2	-1.465	33.228	26.758	-1.896	1441.7
100.1	-1.463	33.233	26.762	-1.897	1441.7
102.1	-1.454	33.246	26.772	-1.900	1441.8
104.1	-1.445	33.258	26.781	-1.902	1441.9
106.1	-1.437	33.264	26.786	-1.904	1442.0
108.1	-1.436	33.269	26.790	-1.905	1442.1
110.1	-1.434	33.272	26.792	-1.907	1442.1
112.1	-1.423	33.277	26.796	-1.909	1442.2
114.1	-1.418	33.287	26.804	-1.911	1442.3
116.0	-1.416	33.290	26.806	-1.913	1442.3
118.0	-1.411	33.292	26.808	-1.914	1442.4
120.1	-1.409	33.291	26.807	-1.916	1442.4
122.1	-1.406	33.295	26.810	-1.918	1442.5
124.1	-1.407	33.300	26.814	-1.919	1442.5
126.0	-1.408	33.305	26.818	-1.921	1442.5
128.0	-1.407	33.310	26.822	-1.923	1442.6
130.0	-1.403	33.315	26.826	-1.925	1442.6
132.1	-1.371	33.320	26.830	-1.927	1442.8
134.0	-1.350	33.323	26.831	-1.928	1442.9
136.1	-1.339	33.342	26.846	-1.931	1443.1
138.0	-1.338	33.359	26.860	-1.933	1443.1
140.0	-1.323	33.377	26.874	-1.936	1443.2
141.0	-1.319	33.389	26.884	-1.937	1443.3
142.1	-1.315	33.399	26.892	-1.939	1443.3
143.0	-1.314	33.400	26.892	-1.939	1443.4

Station # 82064 1 30 GMT 1627 JDAY 90/ 82



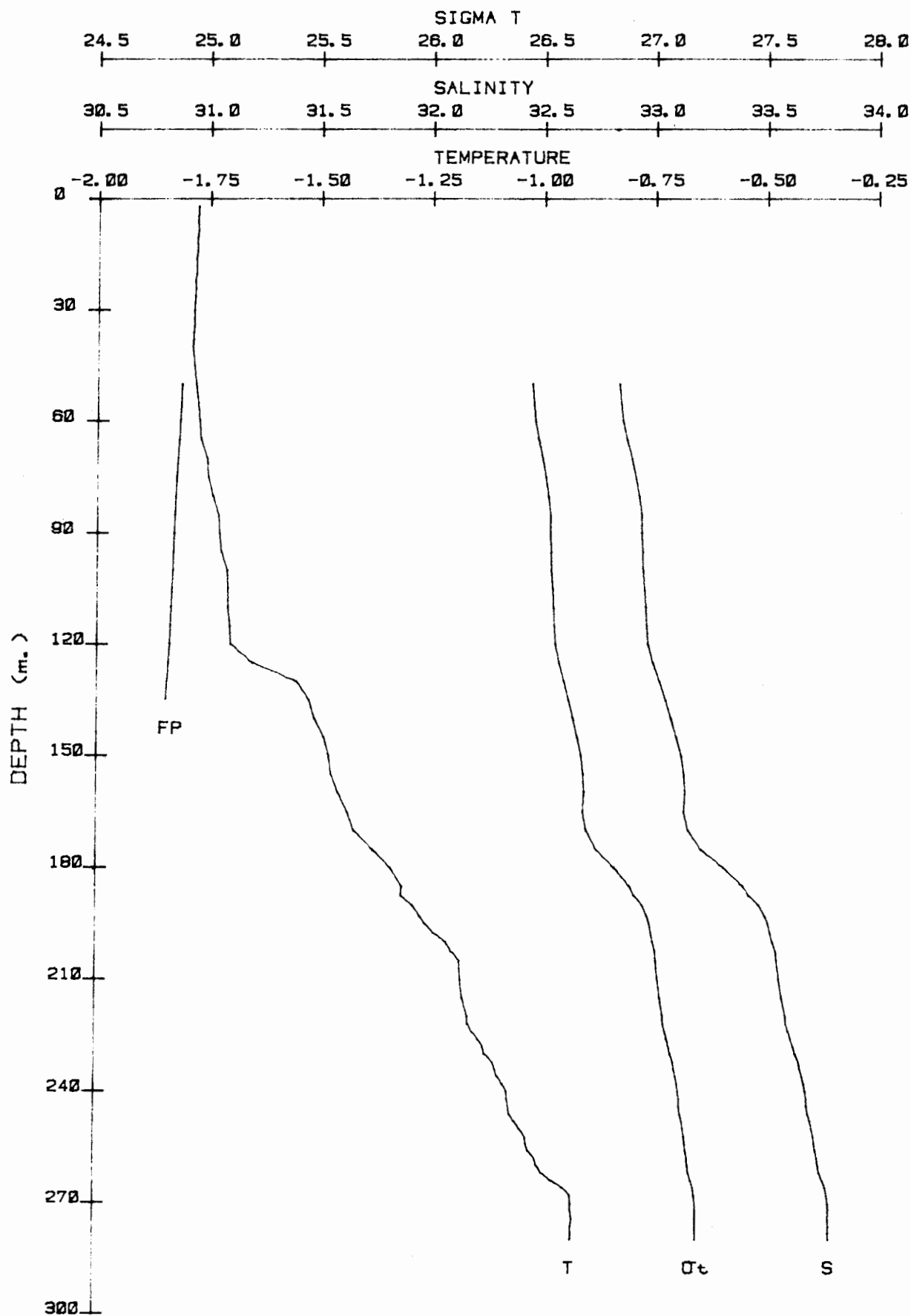
Station	82064	1 30	Time(Gmt)	1627
Latitude	74	24.20	Date	90/82
Longitude	91	48.00	Snow (m)	0.01
Sounded Depth (m)		248.0	Ice (m)	1.3

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.785	32.516	26.187	-1.782	1437.6
4.1	-1.784	32.516	26.187	-1.783	1437.7
6.0	-1.785	32.516	26.187	-1.785	1437.7
8.0	-1.786	32.514	26.185	-1.786	1437.7
10.0	-1.786	32.516	26.187	-1.788	1437.8
12.0	-1.787	32.516	26.187	-1.790	1437.8
14.0	-1.788	32.518	26.189	-1.791	1437.8
16.1	-1.789	32.522	26.192	-1.793	1437.9
18.0	-1.789	32.522	26.192	-1.794	1437.9
20.1	-1.790	32.523	26.193	-1.796	1437.9
22.0	-1.790	32.523	26.193	-1.797	1438.0
24.0	-1.790	32.524	26.193	-1.799	1438.0
26.1	-1.791	32.525	26.195	-1.801	1438.0
28.0	-1.792	32.530	26.198	-1.802	1438.1
30.0	-1.793	32.532	26.200	-1.804	1438.1
32.0	-1.795	32.534	26.202	-1.806	1438.1
34.0	-1.794	32.535	26.203	-1.807	1438.2
36.1	-1.795	32.540	26.207	-1.809	1438.2
38.0	-1.789	32.604	26.259	-1.814	1438.3
40.0	-1.784	32.673	26.314	-1.820	1438.5
45.2	-1.772	32.767	26.391	-1.829	1438.8
50.1	-1.756	32.839	26.449	-1.837	1439.0
55.2	-1.711	32.905	26.501	-1.844	1439.4
60.2	-1.699	32.912	26.507	-1.849	1439.6
65.1	-1.680	32.916	26.510	-1.853	1439.7
70.1	-1.650	32.940	26.529	-1.858	1440.0
75.1	-1.715	32.944	26.533	-1.862	1439.8
80.1	-1.735	32.950	26.539	-1.866	1439.8
85.1	-1.700	32.956	26.543	-1.870	1440.0
90.1	-1.690	32.964	26.549	-1.874	1440.2
95.0	-1.675	32.969	26.553	-1.878	1440.3
100.1	-1.633	32.984	26.564	-1.883	1440.6
105.0	-1.627	32.997	26.574	-1.888	1440.7
110.1	-1.575	33.019	26.591	-1.893	1441.1
115.0	-1.514	33.035	26.602	-1.897	1441.5
120.2	-1.503	33.065	26.626	-1.903	1441.7
125.0	-1.452	33.071	26.630	-1.907	1442.0
130.1	-1.395	33.107	26.657	-1.913	1442.4
135.1	-1.377	33.129	26.675	-1.918	1442.6
140.1	-1.369	33.144	26.687	-1.923	1442.7
145.1	-1.351	33.159	26.698	-1.927	1442.9
150.1	-1.354	33.172	26.709	-1.932	1443.0
155.1	-1.352	33.181	26.716	-1.936	1443.1
160.0	-1.345	33.197	26.729	-1.941	1443.2
165.1	-1.340	33.227	26.753	-1.946	1443.4
170.0	-1.333	33.292	26.806	-1.954	1443.6
175.2	-1.323	33.395	26.889	-1.964	1443.8
180.2	-1.325	33.425	26.913	-1.969	1444.0
185.1	-1.315	33.428	26.916	-1.973	1444.1
187.6	-1.312	33.430	26.917	-1.975	1444.1

Station 82064 1 30 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
190.1	-1.310	33.435	26.921	-1.977	1444.2
192.5	-1.309	33.439	26.924	-1.979	1444.3
195.1	-1.303	33.442	26.926	-1.981	1444.3
197.7	-1.292	33.449	26.932	-1.984	1444.4
200.1	-1.254	33.469	26.947	-1.987	1444.7
202.2	-1.243	33.486	26.960	-1.989	1444.8
204.2	-1.239	33.496	26.969	-1.991	1444.8
206.1	-1.239	33.500	26.972	-1.993	1444.9
208.1	-1.230	33.513	26.982	-1.995	1445.0
210.0	-1.229	33.522	26.989	-1.997	1445.0
212.1	-1.222	33.537	27.001	-2.000	1445.1
214.0	-1.220	33.541	27.004	-2.001	1445.2
216.1	-1.218	33.542	27.005	-2.003	1445.2
218.2	-1.218	33.543	27.006	-2.005	1445.2
220.1	-1.219	33.544	27.007	-2.006	1445.3
222.0	-1.218	33.547	27.009	-2.008	1445.3
224.0	-1.216	33.547	27.009	-2.009	1445.3
226.1	-1.213	33.550	27.012	-2.011	1445.4
228.1	-1.210	33.555	27.015	-2.013	1445.5
230.0	-1.211	33.557	27.017	-2.014	1445.5
232.1	-1.210	33.557	27.017	-2.016	1445.5
234.1	-1.211	33.558	27.018	-2.018	1445.6
236.0	-1.211	33.557	27.017	-2.019	1445.6
238.0	-1.210	33.557	27.017	-2.020	1445.6
240.0	-1.209	33.558	27.018	-2.022	1445.7
242.0	-1.207	33.561	27.020	-2.024	1445.7
244.0	-1.202	33.564	27.023	-2.025	1445.8

Station # 82065 1 31 GMT 1656 JDAY 90/ 82

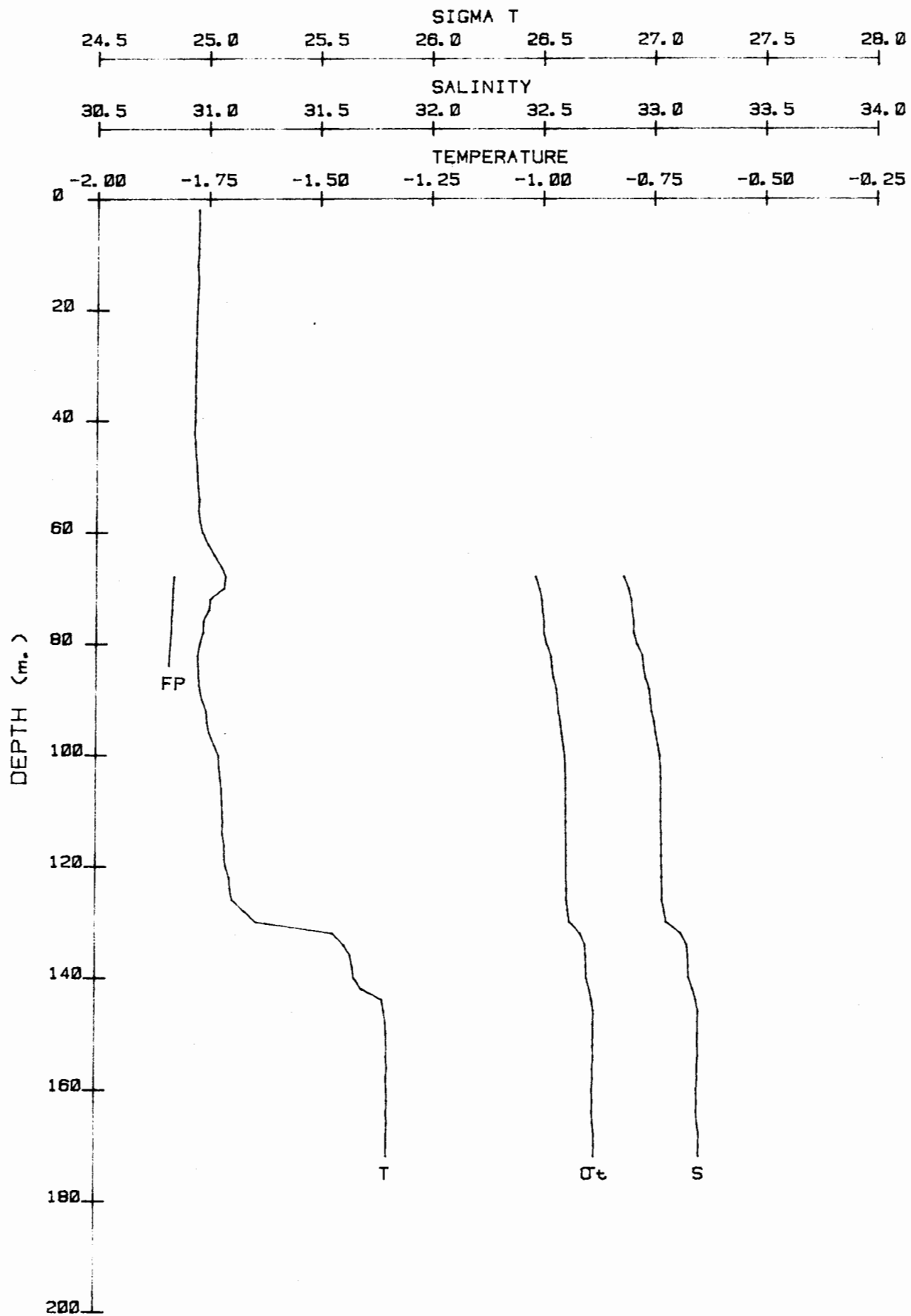


Station	82065	1 31	Time(Gmt)	1656
Latitude	74	19.60	Date	90/82
Longitude	92	7.00	Snow (m)	0.01
Sounded Depth (m)		284.0	Ice (m)	1.4

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.778	*	*	*	*
4.1	-1.778	*	*	*	*
6.1	-1.779	*	*	*	*
8.3	-1.778	*	*	*	*
10.0	-1.780	*	*	*	*
12.0	-1.780	*	*	*	*
14.1	-1.780	*	*	*	*
16.0	-1.782	*	*	*	*
18.1	-1.782	*	*	*	*
20.1	-1.782	*	*	*	*
22.0	-1.784	*	*	*	*
24.1	-1.783	*	*	*	*
26.1	-1.784	*	*	*	*
28.0	-1.785	*	*	*	*
30.0	-1.786	*	*	*	*
32.1	-1.786	*	*	*	*
34.1	-1.786	*	*	*	*
36.3	-1.788	*	*	*	*
38.0	-1.788	*	*	*	*
40.0	-1.789	*	*	*	*
45.1	-1.784	*	*	*	*
50.1	-1.780	32.840	26.450	-1.837	1438.9
55.4	-1.775	32.849	26.457	-1.841	1439.0
60.0	-1.772	32.857	26.464	-1.845	1439.1
65.1	-1.768	32.875	26.479	-1.850	1439.3
70.1	-1.754	32.898	26.497	-1.855	1439.4
75.0	-1.752	32.916	26.512	-1.860	1439.6
80.2	-1.741	32.932	26.524	-1.865	1439.7
85.1	-1.728	32.944	26.533	-1.869	1439.9
90.0	-1.725	32.944	26.534	-1.873	1440.0
95.0	-1.722	32.948	26.537	-1.877	1440.1
100.1	-1.708	32.950	26.538	-1.881	1440.2
105.0	-1.707	32.958	26.545	-1.885	1440.3
110.1	-1.706	32.964	26.549	-1.889	1440.4
115.1	-1.702	32.968	26.553	-1.894	1440.5
120.1	-1.700	32.975	26.558	-1.898	1440.6
125.1	-1.652	32.997	26.575	-1.903	1440.9
130.2	-1.551	33.028	26.597	-1.908	1441.5
135.1	-1.524	33.054	26.618	-1.914	1441.8
140.1	-1.511	33.079	26.638	-1.919	1442.0
145.2	-1.489	33.104	26.657	-1.924	1442.2
150.1	-1.478	33.127	26.676	-1.929	1442.3
155.0	-1.473	33.139	26.685	-1.934	1442.5
160.1	-1.457	33.145	26.690	-1.938	1442.6
165.3	-1.436	33.139	26.684	-1.941	1442.8
170.1	-1.421	33.159	26.700	-1.946	1443.0
175.4	-1.377	33.218	26.747	-1.954	1443.4
180.1	-1.339	33.318	26.827	-1.963	1443.7
185.2	-1.312	33.407	26.898	-1.972	1444.1
187.7	-1.314	33.432	26.919	-1.975	1444.1

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
190.2	-1.288	33.477	26.955	-1.980	1444.4
193.1	-1.271	33.505	26.977	-1.983	1444.5
195.1	-1.260	33.520	26.988	-1.986	1444.6
197.7	-1.240	33.530	26.996	-1.988	1444.8
200.1	-1.213	33.540	27.003	-1.991	1445.0
202.6	-1.200	33.555	27.015	-1.993	1445.1
205.1	-1.182	33.560	27.018	-1.996	1445.2
210.1	-1.180	33.570	27.026	-2.000	1445.3
215.2	-1.175	33.583	27.037	-2.005	1445.4
220.1	-1.163	33.601	27.051	-2.009	1445.6
222.0	-1.163	33.603	27.052	-2.011	1445.6
224.1	-1.153	33.614	27.061	-2.013	1445.7
226.1	-1.139	33.625	27.070	-2.015	1445.8
228.1	-1.129	33.636	27.078	-2.017	1445.9
230.1	-1.125	33.645	27.085	-2.019	1446.0
232.2	-1.107	33.661	27.098	-2.022	1446.1
234.1	-1.101	33.667	27.102	-2.024	1446.2
236.0	-1.096	33.675	27.109	-2.026	1446.3
238.1	-1.084	33.685	27.117	-2.028	1446.4
240.1	-1.074	33.691	27.121	-2.030	1446.5
242.1	-1.073	33.697	27.126	-2.032	1446.5
244.0	-1.070	33.697	27.126	-2.033	1446.6
246.3	-1.068	33.703	27.131	-2.035	1446.6
248.1	-1.058	33.714	27.139	-2.037	1446.7
250.1	-1.045	33.720	27.144	-2.039	1446.8
252.4	-1.032	33.729	27.150	-2.041	1446.9
254.1	-1.030	33.732	27.153	-2.043	1447.0
256.1	-1.025	33.737	27.157	-2.045	1447.0
258.1	-1.011	33.746	27.163	-2.047	1447.1
260.0	-1.006	33.749	27.166	-2.048	1447.2
262.0	-0.995	33.755	27.170	-2.050	1447.3
264.1	-0.975	33.769	27.181	-2.052	1447.4
266.1	-0.947	33.783	27.191	-2.055	1447.6
268.0	-0.931	33.790	27.196	-2.057	1447.7
270.4	-0.929	33.796	27.200	-2.059	1447.8
272.1	-0.929	33.797	27.202	-2.060	1447.8
274.6	-0.926	33.796	27.200	-2.062	1447.9
276.6	-0.929	33.798	27.202	-2.064	1447.9
278.3	-0.929	33.797	27.202	-2.065	1447.9
280.2	-0.929	33.798	27.203	-2.066	1447.9

Station # 82066 1 32 GMT 1732 JDAY 90/ 82

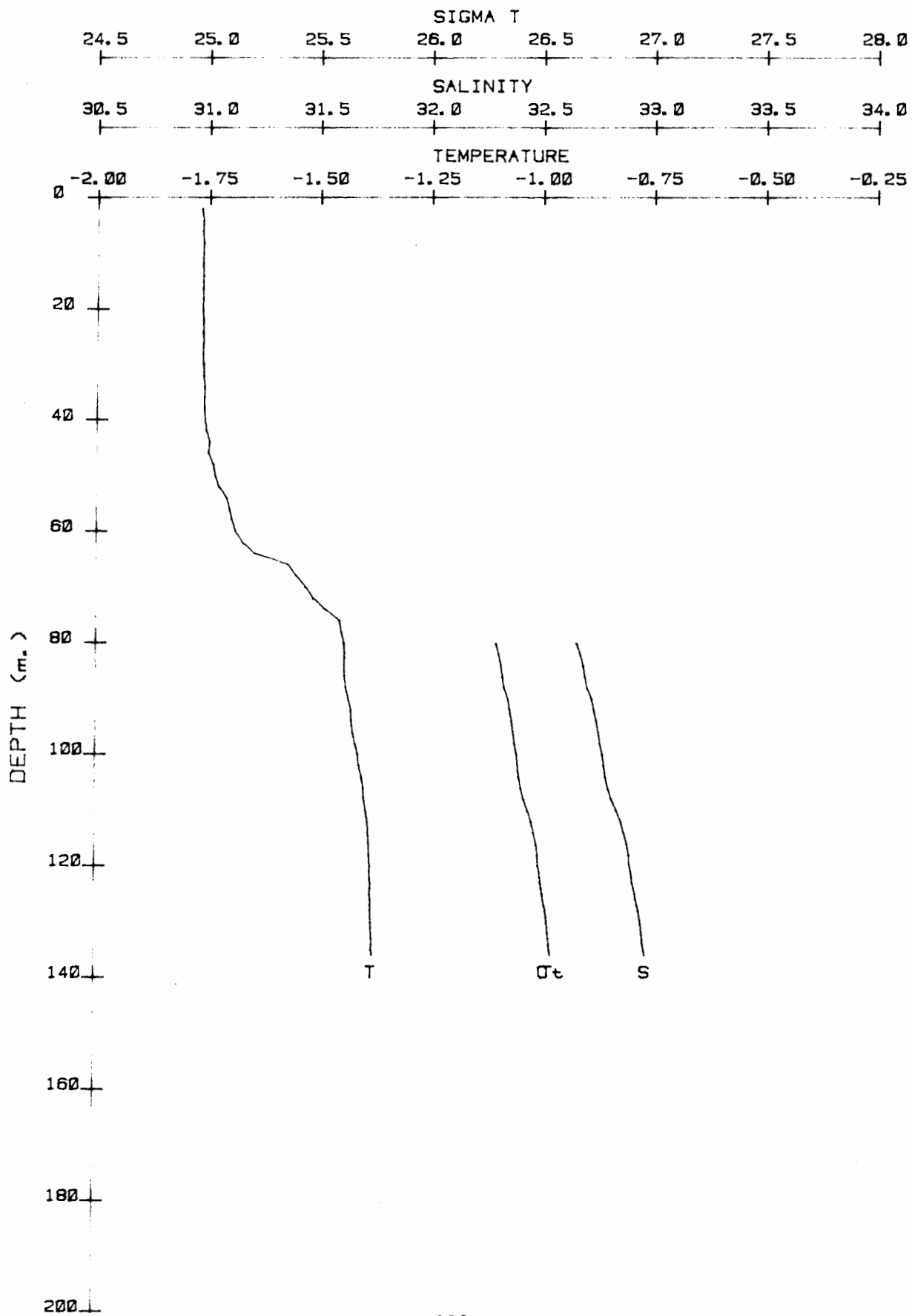


Station	82066	1 32	Time(Gmt)	1732
Latitude	74	14.60	Date	90/82
Longitude	92	27.00	Snow (m)	0.02
Sounded Depth (m)		174.0	Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.774	*	*	*	*
4.4	-1.773	*	*	*	*
6.1	-1.774	*	*	*	*
8.7	-1.774	*	*	*	*
10.2	-1.775	*	*	*	*
12.0	-1.777	*	*	*	*
14.1	-1.774	*	*	*	*
16.1	-1.774	*	*	*	*
18.2	-1.776	*	*	*	*
20.2	-1.777	*	*	*	*
22.1	-1.778	*	*	*	*
24.2	-1.778	*	*	*	*
26.0	-1.779	*	*	*	*
28.0	-1.779	*	*	*	*
30.1	-1.779	*	*	*	*
32.1	-1.780	*	*	*	*
34.0	-1.780	*	*	*	*
36.0	-1.780	*	*	*	*
38.2	-1.781	*	*	*	*
40.1	-1.780	*	*	*	*
42.1	-1.782	*	*	*	*
44.0	-1.780	*	*	*	*
46.1	-1.778	*	*	*	*
48.1	-1.776	*	*	*	*
50.0	-1.775	*	*	*	*
52.1	-1.773	*	*	*	*
54.1	-1.770	*	*	*	*
56.1	-1.772	*	*	*	*
58.1	-1.769	*	*	*	*
60.0	-1.763	*	*	*	*
62.2	-1.750	*	*	*	*
64.2	-1.736	*	*	*	*
66.2	-1.721	*	*	*	*
68.0	-1.710	32.869	26.472	-1.852	1439.6
70.2	-1.714	32.891	26.490	-1.855	1439.6
72.2	-1.745	32.903	26.501	-1.857	1439.5
74.1	-1.748	32.907	26.504	-1.859	1439.5
76.0	-1.760	32.914	26.510	-1.861	1439.5
78.1	-1.761	32.913	26.509	-1.862	1439.6
80.1	-1.768	32.928	26.522	-1.865	1439.6
82.2	-1.773	32.953	26.542	-1.868	1439.6
84.1	-1.772	32.958	26.546	-1.869	1439.7
86.1	-1.771	32.966	26.553	-1.871	1439.7
88.2	-1.768	32.984	26.567	-1.874	1439.8
90.0	-1.763	32.990	26.572	-1.876	1439.9
92.2	-1.753	32.996	26.576	-1.878	1439.9
94.2	-1.751	33.008	26.586	-1.880	1440.0
96.0	-1.746	33.014	26.591	-1.882	1440.1
98.2	-1.735	33.024	26.599	-1.884	1440.2
100.2	-1.724	33.033	26.606	-1.886	1440.3

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.1	-1.724	33.036	26.608	-1.888	1440.3
104.1	-1.721	33.038	26.610	-1.889	1440.3
106.1	-1.718	33.039	26.610	-1.891	1440.4
108.0	-1.717	33.038	26.610	-1.892	1440.4
110.1	-1.716	33.039	26.610	-1.894	1440.5
112.0	-1.715	33.039	26.611	-1.895	1440.5
114.2	-1.715	33.041	26.612	-1.897	1440.5
116.1	-1.711	33.042	26.613	-1.899	1440.6
118.1	-1.711	33.042	26.613	-1.900	1440.6
120.1	-1.708	33.043	26.614	-1.902	1440.7
122.0	-1.700	33.044	26.615	-1.903	1440.7
124.1	-1.698	33.046	26.616	-1.905	1440.8
126.1	-1.693	33.046	26.616	-1.906	1440.8
128.1	-1.667	33.055	26.623	-1.908	1441.0
130.1	-1.640	33.064	26.629	-1.910	1441.2
132.1	-1.468	33.129	26.678	-1.916	1442.1
134.1	-1.442	33.158	26.700	-1.919	1442.3
136.0	-1.427	33.163	26.704	-1.921	1442.4
138.0	-1.422	33.165	26.705	-1.922	1442.5
140.1	-1.419	33.167	26.707	-1.924	1442.5
142.1	-1.402	33.185	26.721	-1.926	1442.6
144.0	-1.355	33.199	26.731	-1.929	1442.9
146.0	-1.351	33.209	26.739	-1.931	1443.0
148.0	-1.347	33.208	26.738	-1.932	1443.0
150.0	-1.345	33.209	26.739	-1.934	1443.1
152.1	-1.345	33.207	26.737	-1.935	1443.1
154.1	-1.345	33.210	26.740	-1.937	1443.1
156.2	-1.343	33.205	26.735	-1.938	1443.2
158.1	-1.345	33.208	26.738	-1.940	1443.2
160.1	-1.344	33.203	26.734	-1.941	1443.2
162.1	-1.343	33.206	26.736	-1.943	1443.3
164.0	-1.345	33.203	26.734	-1.944	1443.3
166.1	-1.343	33.208	26.738	-1.946	1443.3
168.0	-1.344	33.215	26.744	-1.948	1443.4
170.0	-1.345	33.214	26.743	-1.949	1443.4
172.0	-1.345	33.212	26.741	-1.951	1443.4
172.1	-1.344	33.214	26.743	-1.951	1443.4

Station # 82067 1 33 GMT 1915 JDAY 90/ 82



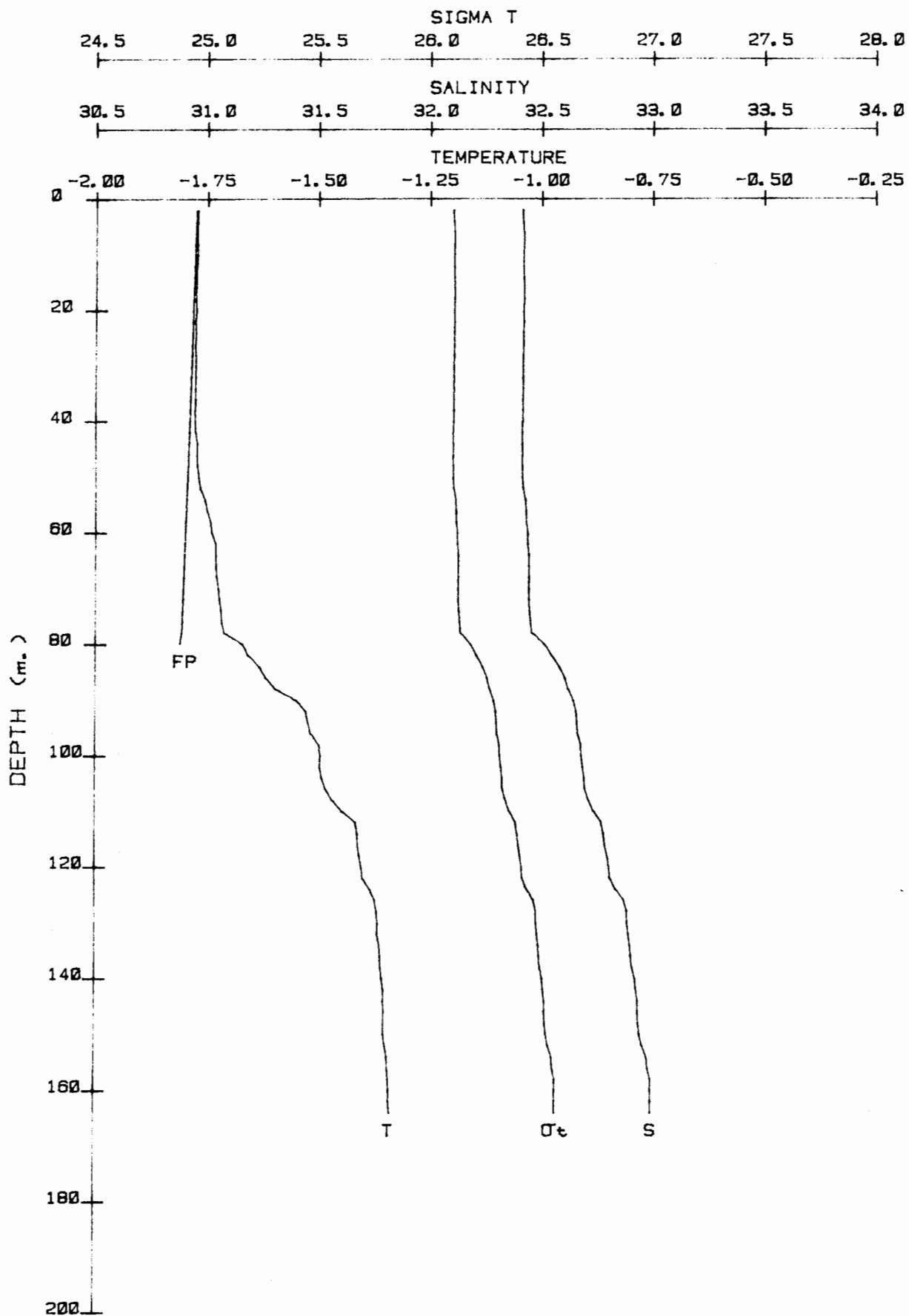
Station	82067	1 33	Time(Gmt)	1915
Latitude	74	9.50	Date	90/92
Longitude	92	47.50	Snow (m)	0.03
Sounded Depth (m)		138.0	Ice (m)	1.6

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.768	*	*	*	*
4.2	-1.764	*	*	*	*
6.1	-1.766	*	*	*	*
8.1	-1.764	*	*	*	*
10.0	-1.764	*	*	*	*
12.0	-1.765	*	*	*	*
14.1	-1.764	*	*	*	*
16.1	-1.765	*	*	*	*
18.1	-1.764	*	*	*	*
20.0	-1.765	*	*	*	*
22.0	-1.764	*	*	*	*
24.2	-1.764	*	*	*	*
26.1	-1.763	*	*	*	*
28.1	-1.764	*	*	*	*
30.0	-1.763	*	*	*	*
32.1	-1.762	*	*	*	*
34.1	-1.760	*	*	*	*
36.0	-1.760	*	*	*	*
38.1	-1.760	*	*	*	*
40.1	-1.758	*	*	*	*
42.0	-1.755	*	*	*	*
44.0	-1.748	*	*	*	*
46.1	-1.751	*	*	*	*
48.1	-1.739	*	*	*	*
50.0	-1.735	*	*	*	*
52.0	-1.727	*	*	*	*
54.1	-1.709	*	*	*	*
56.0	-1.702	*	*	*	*
58.0	-1.697	*	*	*	*
60.1	-1.689	*	*	*	*
62.2	-1.672	*	*	*	*
64.0	-1.646	*	*	*	*
66.1	-1.570	*	*	*	*
68.0	-1.552	*	*	*	*
70.2	-1.529	*	*	*	*
72.1	-1.513	*	*	*	*
74.0	-1.487	*	*	*	*
76.1	-1.454	*	*	*	*
78.2	-1.449	*	*	*	*
80.1	-1.443	32.658	26.294	-1.849	1440.7
82.0	-1.442	32.674	26.307	-1.852	1440.8
84.0	-1.443	32.687	26.318	-1.854	1440.8
86.0	-1.442	32.696	26.325	-1.856	1440.9
88.1	-1.439	32.705	26.333	-1.858	1440.9
90.1	-1.433	32.728	26.351	-1.861	1441.0
92.1	-1.427	32.738	26.358	-1.863	1441.1
94.1	-1.426	32.749	26.367	-1.865	1441.1
96.1	-1.423	32.758	26.375	-1.867	1441.2
98.2	-1.417	32.766	26.381	-1.869	1441.3
100.0	-1.411	32.778	26.391	-1.871	1441.3

Station 82067 1 33 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.1	-1.408	32.785	26.396	-1.873	1441.4
104.1	-1.402	32.791	26.401	-1.875	1441.5
106.1	-1.398	32.803	26.410	-1.877	1441.5
108.0	-1.397	32.818	26.423	-1.880	1441.6
110.1	-1.392	32.841	26.442	-1.883	1441.7
112.0	-1.388	32.862	26.458	-1.885	1441.8
114.0	-1.386	32.875	26.469	-1.887	1441.8
116.1	-1.384	32.890	26.481	-1.890	1441.9
118.0	-1.384	32.899	26.488	-1.892	1441.9
120.1	-1.382	32.902	26.491	-1.894	1442.0
121.0	-1.383	32.909	26.496	-1.895	1442.0
122.1	-1.382	32.913	26.499	-1.896	1442.0
123.0	-1.381	32.915	26.501	-1.897	1442.1
124.0	-1.381	32.921	26.506	-1.898	1442.1
125.0	-1.382	32.927	26.510	-1.899	1442.1
126.0	-1.380	32.930	26.514	-1.900	1442.1
127.1	-1.380	32.937	26.519	-1.901	1442.2
128.0	-1.380	32.943	26.524	-1.902	1442.2
129.0	-1.380	32.947	26.527	-1.903	1442.2
130.1	-1.379	32.952	26.531	-1.904	1442.2
131.1	-1.378	32.955	26.534	-1.905	1442.3
132.1	-1.378	32.958	26.536	-1.906	1442.3
133.0	-1.378	32.961	26.538	-1.907	1442.3
134.0	-1.377	32.963	26.540	-1.908	1442.3
135.0	-1.378	32.968	26.544	-1.909	1442.3
136.0	-1.376	32.971	26.546	-1.910	1442.4

Station # 82046 3 34 GMT 1953 JDAY 90/ 82



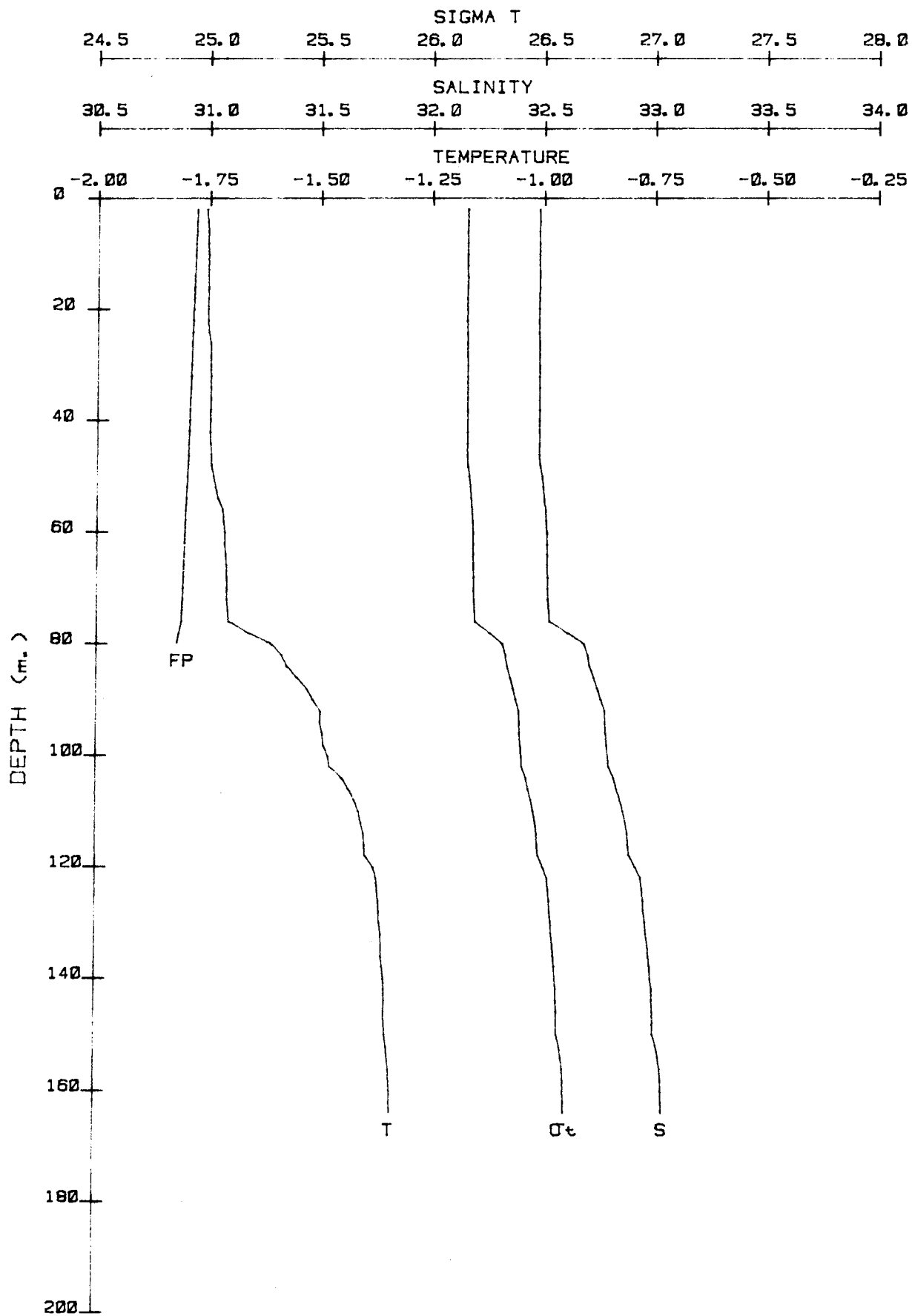
Station	82046	3	34	Time(Gmt)	1953
Latitude	74	13.10		Date	90/82
Longitude	93	41.10		Snow (m)	0.02
Sounded Depth (m)		166.0		Ice (m)	0.9

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.773	32.412	26.102	-1.776	1437.6
4.1	-1.773	32.414	26.104	-1.778	1437.6
6.0	-1.774	32.419	26.107	-1.779	1437.6
8.1	-1.774	32.419	26.108	-1.781	1437.7
10.1	-1.773	32.416	26.106	-1.782	1437.7
12.2	-1.775	32.417	26.106	-1.784	1437.7
14.2	-1.776	32.418	26.107	-1.786	1437.7
16.0	-1.776	32.420	26.109	-1.787	1437.8
18.0	-1.777	32.420	26.109	-1.789	1437.8
20.0	-1.775	32.418	26.107	-1.790	1437.8
22.0	-1.778	32.420	26.108	-1.792	1437.9
24.0	-1.776	32.418	26.107	-1.793	1437.9
26.2	-1.778	32.418	26.107	-1.795	1437.9
28.1	-1.777	32.417	26.106	-1.796	1438.0
30.1	-1.777	32.416	26.105	-1.798	1438.0
32.1	-1.777	32.416	26.106	-1.799	1438.0
34.1	-1.778	32.416	26.106	-1.801	1438.1
36.2	-1.777	32.415	26.105	-1.802	1438.1
38.0	-1.778	32.416	26.105	-1.804	1438.1
40.1	-1.778	32.414	26.104	-1.805	1438.2
42.0	-1.777	32.413	26.103	-1.806	1438.2
44.1	-1.773	32.414	26.104	-1.808	1438.2
46.2	-1.773	32.414	26.104	-1.810	1438.3
48.2	-1.772	32.415	26.105	-1.811	1438.3
50.2	-1.769	32.415	26.105	-1.813	1438.4
52.1	-1.765	32.419	26.108	-1.814	1438.4
54.1	-1.755	32.430	26.116	-1.817	1438.5
56.2	-1.750	32.433	26.119	-1.818	1438.6
58.1	-1.742	32.435	26.120	-1.820	1438.6
60.0	-1.739	32.440	26.125	-1.822	1438.7
62.0	-1.731	32.441	26.125	-1.823	1438.8
64.0	-1.730	32.445	26.128	-1.825	1438.8
66.1	-1.730	32.446	26.129	-1.827	1438.9
68.0	-1.728	32.446	26.129	-1.828	1438.9
70.1	-1.724	32.445	26.128	-1.830	1438.9
72.0	-1.722	32.446	26.129	-1.831	1439.0
74.1	-1.719	32.449	26.131	-1.833	1439.0
76.1	-1.717	32.454	26.135	-1.835	1439.1
78.1	-1.712	32.459	26.139	-1.836	1439.1
80.0	-1.671	32.515	26.184	-1.841	1439.4
82.1	-1.657	32.549	26.211	-1.845	1439.6
84.1	-1.632	32.584	26.239	-1.848	1439.8
86.0	-1.618	32.608	26.258	-1.851	1439.9
88.0	-1.596	32.623	26.270	-1.853	1440.1
90.1	-1.548	32.647	26.288	-1.856	1440.4
92.0	-1.528	32.659	26.297	-1.858	1440.5
94.0	-1.523	32.664	26.301	-1.860	1440.6
96.0	-1.517	32.667	26.303	-1.862	1440.6
98.1	-1.497	32.681	26.315	-1.864	1440.8
100.0	-1.495	32.683	26.316	-1.866	1440.8

Station 82046 3 34 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.1	-1.496	32.690	26.322	-1.868	1440.9
104.0	-1.491	32.697	26.327	-1.870	1440.9
106.0	-1.483	32.699	26.329	-1.871	1441.0
108.0	-1.468	32.716	26.342	-1.874	1441.1
110.0	-1.445	32.738	26.359	-1.877	1441.3
112.0	-1.415	32.774	26.388	-1.880	1441.5
114.1	-1.411	32.784	26.396	-1.882	1441.6
116.0	-1.409	32.791	26.401	-1.884	1441.6
118.0	-1.406	32.801	26.409	-1.886	1441.7
120.0	-1.401	32.810	26.416	-1.888	1441.8
122.1	-1.398	32.814	26.420	-1.890	1441.8
124.1	-1.382	32.839	26.440	-1.893	1442.0
126.1	-1.371	32.877	26.470	-1.897	1442.1
128.1	-1.367	32.891	26.481	-1.899	1442.2
130.2	-1.364	32.892	26.482	-1.901	1442.2
132.1	-1.365	32.898	26.487	-1.902	1442.2
134.2	-1.360	32.906	26.493	-1.905	1442.3
136.0	-1.359	32.909	26.496	-1.906	1442.4
138.2	-1.357	32.914	26.500	-1.908	1442.4
140.1	-1.354	32.928	26.511	-1.910	1442.5
142.0	-1.351	32.932	26.514	-1.912	1442.5
144.2	-1.351	32.940	26.521	-1.914	1442.6
146.0	-1.350	32.940	26.521	-1.915	1442.6
148.2	-1.351	32.944	26.523	-1.917	1442.6
150.1	-1.351	32.949	26.528	-1.919	1442.7
152.0	-1.347	32.960	26.537	-1.921	1442.7
154.1	-1.342	32.981	26.554	-1.924	1442.8
156.2	-1.341	32.987	26.558	-1.926	1442.9
158.1	-1.339	32.999	26.568	-1.928	1442.9
160.1	-1.338	32.999	26.568	-1.929	1443.0
162.0	-1.338	32.999	26.568	-1.931	1443.0
164.2	-1.336	32.999	26.568	-1.933	1443.0

Station # 82046 4 35 GMT 2015 JDAY 90/ 82



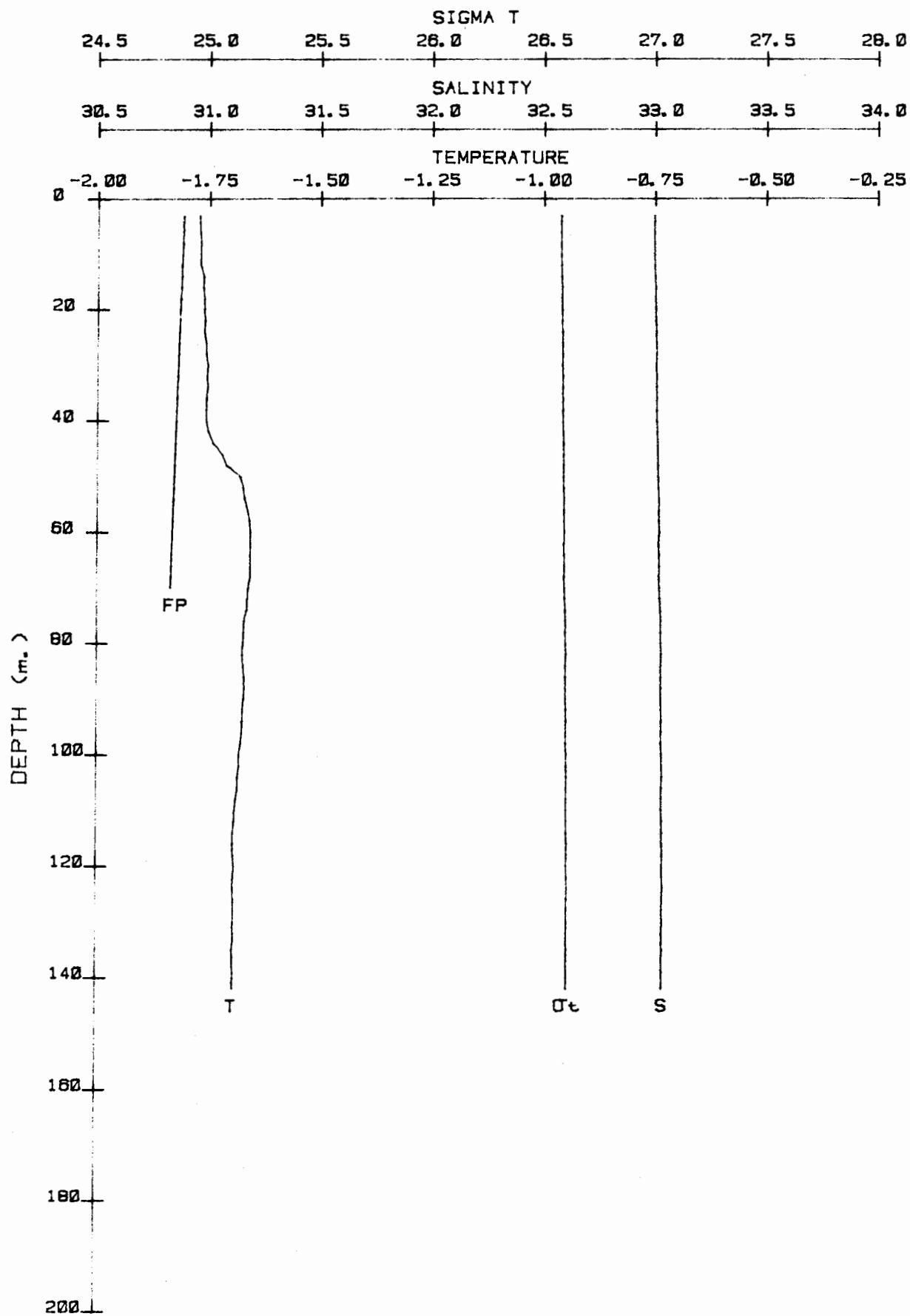
Station	82046	4	35	Time(Gmt)	2015
Latitude	74	13.10		Date	90/82
Longitude	93	41.10		Snow (m)	0.02
Sounded Depth (m)		166.0		Ice (m)	0.9

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.758	32.479	26.156	-1.780	1437.7
4.2	-1.755	32.479	26.156	-1.781	1437.8
6.0	-1.754	32.478	26.155	-1.783	1437.8
8.1	-1.755	32.479	26.156	-1.784	1437.8
10.2	-1.753	32.479	26.156	-1.786	1437.9
12.1	-1.753	32.479	26.156	-1.787	1437.9
14.1	-1.754	32.480	26.157	-1.789	1437.9
16.1	-1.753	32.480	26.157	-1.791	1438.0
18.0	-1.753	32.479	26.156	-1.792	1438.0
20.0	-1.754	32.479	26.156	-1.793	1438.0
22.0	-1.753	32.478	26.156	-1.795	1438.1
24.2	-1.751	32.480	26.157	-1.797	1438.1
26.1	-1.747	32.482	26.158	-1.798	1438.2
28.2	-1.746	32.481	26.158	-1.800	1438.2
30.1	-1.747	32.483	26.159	-1.801	1438.2
32.2	-1.746	32.482	26.158	-1.803	1438.3
34.1	-1.746	32.482	26.159	-1.804	1438.3
36.1	-1.746	32.482	26.159	-1.806	1438.3
38.2	-1.747	32.483	26.159	-1.807	1438.4
40.1	-1.747	32.483	26.159	-1.809	1438.4
42.1	-1.748	32.483	26.160	-1.810	1438.4
44.2	-1.747	32.483	26.159	-1.812	1438.5
46.2	-1.745	32.483	26.159	-1.814	1438.5
48.0	-1.745	32.487	26.162	-1.815	1438.5
50.1	-1.740	32.496	26.170	-1.817	1438.6
52.0	-1.735	32.502	26.174	-1.819	1438.7
54.1	-1.729	32.506	26.178	-1.821	1438.7
56.0	-1.718	32.513	26.183	-1.823	1438.8
58.0	-1.716	32.516	26.186	-1.824	1438.9
60.2	-1.713	32.519	26.188	-1.826	1438.9
62.2	-1.713	32.520	26.189	-1.828	1439.0
64.1	-1.711	32.520	26.189	-1.829	1439.0
66.0	-1.709	32.521	26.189	-1.831	1439.0
68.2	-1.709	32.523	26.191	-1.833	1439.1
70.2	-1.708	32.523	26.191	-1.834	1439.1
72.1	-1.709	32.524	26.192	-1.836	1439.2
74.1	-1.706	32.529	26.196	-1.837	1439.2
76.2	-1.704	32.532	26.198	-1.839	1439.3
78.1	-1.661	32.612	26.262	-1.845	1439.6
80.0	-1.610	32.686	26.321	-1.851	1440.0
82.1	-1.585	32.705	26.336	-1.853	1440.1
84.1	-1.573	32.714	26.343	-1.855	1440.2
86.1	-1.550	32.732	26.357	-1.858	1440.4
88.1	-1.528	32.748	26.370	-1.860	1440.6
90.0	-1.515	32.764	26.382	-1.863	1440.7
92.1	-1.497	32.783	26.397	-1.866	1440.8
94.0	-1.498	32.785	26.399	-1.867	1440.9
96.0	-1.492	32.788	26.401	-1.869	1440.9
98.2	-1.489	32.793	26.405	-1.871	1441.0
100.2	-1.479	32.799	26.409	-1.873	1441.1

Station 82046 4 35 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.1	-1.475	32.882	26.412	-1.874	1441.1
104.1	-1.447	32.826	26.430	-1.877	1441.3
106.0	-1.432	32.838	26.440	-1.879	1441.4
108.1	-1.419	32.854	26.453	-1.882	1441.5
110.0	-1.410	32.867	26.463	-1.884	1441.6
112.1	-1.404	32.880	26.473	-1.886	1441.7
114.1	-1.398	32.888	26.480	-1.888	1441.8
116.1	-1.396	32.891	26.482	-1.890	1441.8
118.0	-1.394	32.896	26.486	-1.892	1441.9
120.1	-1.376	32.924	26.508	-1.895	1442.0
122.1	-1.368	32.949	26.528	-1.898	1442.1
124.2	-1.366	32.955	26.533	-1.900	1442.2
126.1	-1.364	32.961	26.538	-1.901	1442.2
128.0	-1.363	32.963	26.540	-1.903	1442.3
130.0	-1.361	32.970	26.545	-1.905	1442.3
132.2	-1.358	32.974	26.548	-1.907	1442.4
134.1	-1.357	32.982	26.555	-1.909	1442.4
136.2	-1.357	32.986	26.558	-1.911	1442.5
138.0	-1.354	32.992	26.563	-1.912	1442.5
140.2	-1.351	32.995	26.565	-1.914	1442.6
142.0	-1.350	33.002	26.571	-1.916	1442.6
144.1	-1.349	33.003	26.571	-1.918	1442.7
146.0	-1.350	33.005	26.574	-1.919	1442.7
148.1	-1.349	33.006	26.574	-1.921	1442.7
150.0	-1.348	33.006	26.574	-1.922	1442.8
152.1	-1.344	33.023	26.588	-1.925	1442.8
154.1	-1.341	33.032	26.595	-1.927	1442.9
156.2	-1.339	33.040	26.602	-1.929	1443.0
158.2	-1.338	33.045	26.605	-1.931	1443.0
160.2	-1.336	33.045	26.605	-1.932	1443.0
162.2	-1.337	33.047	26.607	-1.934	1443.1
164.0	-1.336	33.048	26.607	-1.935	1443.1

Station # 82074 1 36 GMT 1710 JDAY 91/ 82



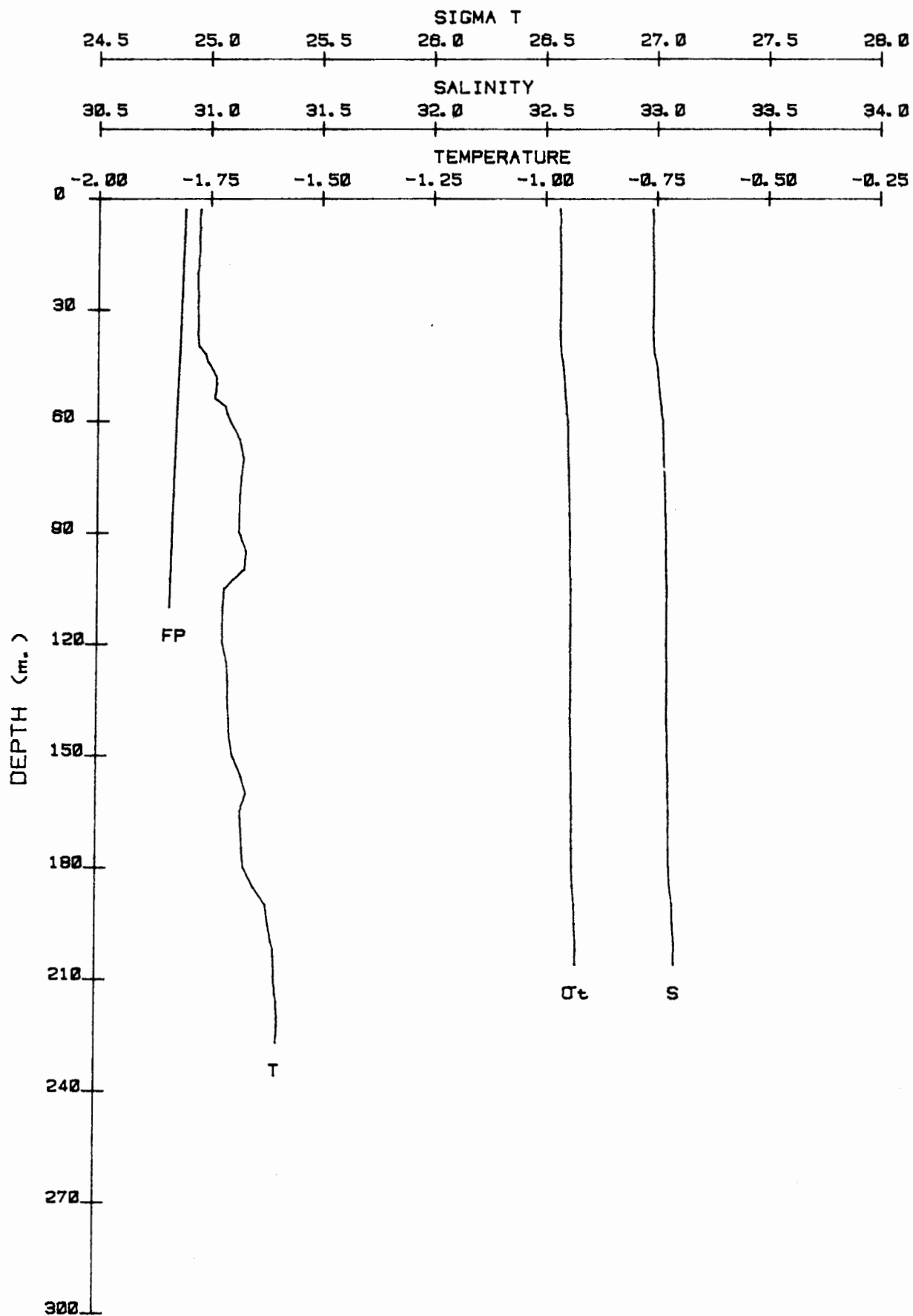
Station	82074	1	36	Time(Gmt)	1710
Latitude	75	5.50		Date	91/82
Longitude	96	42.20		Snow (m)	0.10
Sounded Depth (m)		143.0		Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
3.1	-1.773	32.997	26.578	-1.810	1438.4
4.0	-1.773	32.996	26.577	-1.811	1438.4
6.0	-1.771	32.996	26.577	-1.812	1438.5
8.0	-1.770	32.996	26.577	-1.814	1438.5
10.1	-1.771	32.997	26.578	-1.815	1438.5
12.0	-1.770	32.998	26.579	-1.817	1438.6
14.1	-1.763	33.000	26.580	-1.819	1438.6
16.1	-1.765	33.003	26.583	-1.820	1438.7
18.0	-1.762	33.003	26.582	-1.822	1438.7
20.1	-1.762	33.004	26.583	-1.823	1438.7
22.1	-1.760	33.005	26.584	-1.825	1438.8
24.1	-1.762	33.007	26.586	-1.827	1438.8
26.1	-1.757	33.008	26.586	-1.828	1438.9
28.0	-1.757	33.009	26.587	-1.830	1438.9
30.1	-1.753	33.007	26.585	-1.831	1438.9
32.1	-1.755	33.010	26.588	-1.833	1439.0
34.0	-1.753	33.009	26.587	-1.834	1439.0
36.0	-1.756	33.011	26.589	-1.836	1439.0
38.2	-1.757	33.011	26.589	-1.838	1439.1
40.2	-1.756	33.012	26.589	-1.839	1439.1
42.0	-1.751	33.014	26.591	-1.841	1439.2
44.1	-1.741	33.016	26.593	-1.842	1439.2
46.0	-1.721	33.017	26.593	-1.844	1439.4
48.1	-1.710	33.018	26.593	-1.845	1439.5
50.2	-1.679	33.019	26.593	-1.847	1439.6
52.2	-1.672	33.021	26.595	-1.849	1439.7
54.0	-1.670	33.023	26.596	-1.850	1439.7
56.1	-1.662	33.022	26.596	-1.852	1439.8
58.0	-1.658	33.022	26.596	-1.853	1439.9
60.0	-1.656	33.025	26.598	-1.855	1439.9
62.1	-1.656	33.021	26.594	-1.856	1439.9
64.1	-1.657	33.024	26.597	-1.858	1440.0
66.2	-1.657	33.025	26.597	-1.860	1440.0
68.0	-1.657	33.022	26.595	-1.861	1440.0
70.1	-1.661	33.025	26.598	-1.863	1440.0
72.0	-1.663	33.027	26.599	-1.864	1440.1
74.0	-1.665	33.030	26.602	-1.866	1440.1
76.1	-1.671	33.032	26.604	-1.868	1440.1
78.1	-1.671	33.031	26.603	-1.869	1440.1
80.1	-1.673	33.032	26.603	-1.871	1440.2
82.0	-1.674	33.034	26.606	-1.872	1440.2
84.1	-1.672	33.032	26.604	-1.874	1440.2
86.2	-1.670	33.033	26.604	-1.875	1440.3
88.1	-1.669	33.032	26.604	-1.877	1440.3
90.1	-1.671	33.033	26.605	-1.878	1440.3
92.0	-1.673	33.035	26.606	-1.880	1440.4
94.1	-1.674	33.036	26.607	-1.881	1440.4
96.1	-1.674	33.035	26.606	-1.883	1440.4
98.1	-1.677	33.035	26.606	-1.884	1440.4
100.0	-1.681	33.038	26.609	-1.886	1440.5

Station 82074 1 36 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.1	-1.681	33.038	26.609	-1.888	1440.5
104.1	-1.684	33.039	26.610	-1.889	1440.5
106.1	-1.684	33.037	26.608	-1.891	1440.6
108.0	-1.688	33.038	26.609	-1.892	1440.6
110.1	-1.690	33.038	26.609	-1.894	1440.6
112.1	-1.691	33.039	26.610	-1.895	1440.6
114.2	-1.694	33.040	26.611	-1.897	1440.6
116.0	-1.694	33.041	26.612	-1.898	1440.7
118.1	-1.693	33.042	26.613	-1.900	1440.7
120.1	-1.691	33.041	26.612	-1.901	1440.8
122.1	-1.693	33.043	26.613	-1.903	1440.8
124.0	-1.694	33.045	26.615	-1.905	1440.8
126.0	-1.692	33.042	26.613	-1.906	1440.8
128.1	-1.692	33.041	26.612	-1.908	1440.9
130.1	-1.693	33.043	26.613	-1.909	1440.9
131.1	-1.693	33.043	26.613	-1.910	1440.9
132.1	-1.692	33.041	26.611	-1.911	1440.9
133.0	-1.692	33.042	26.612	-1.911	1441.0
134.0	-1.693	33.041	26.611	-1.912	1441.0
135.1	-1.695	33.044	26.614	-1.913	1441.0
136.1	-1.694	33.042	26.612	-1.914	1441.0
137.0	-1.694	33.042	26.612	-1.914	1441.0
138.0	-1.693	33.042	26.612	-1.915	1441.0
139.0	-1.693	33.042	26.612	-1.916	1441.1
140.1	-1.693	33.043	26.613	-1.917	1441.1
141.0	-1.694	33.043	26.613	-1.917	1441.1
142.0	-1.693	33.042	26.612	-1.918	1441.1

Station # 82073 1 37 GMT 1751 JDAY 91/ 82



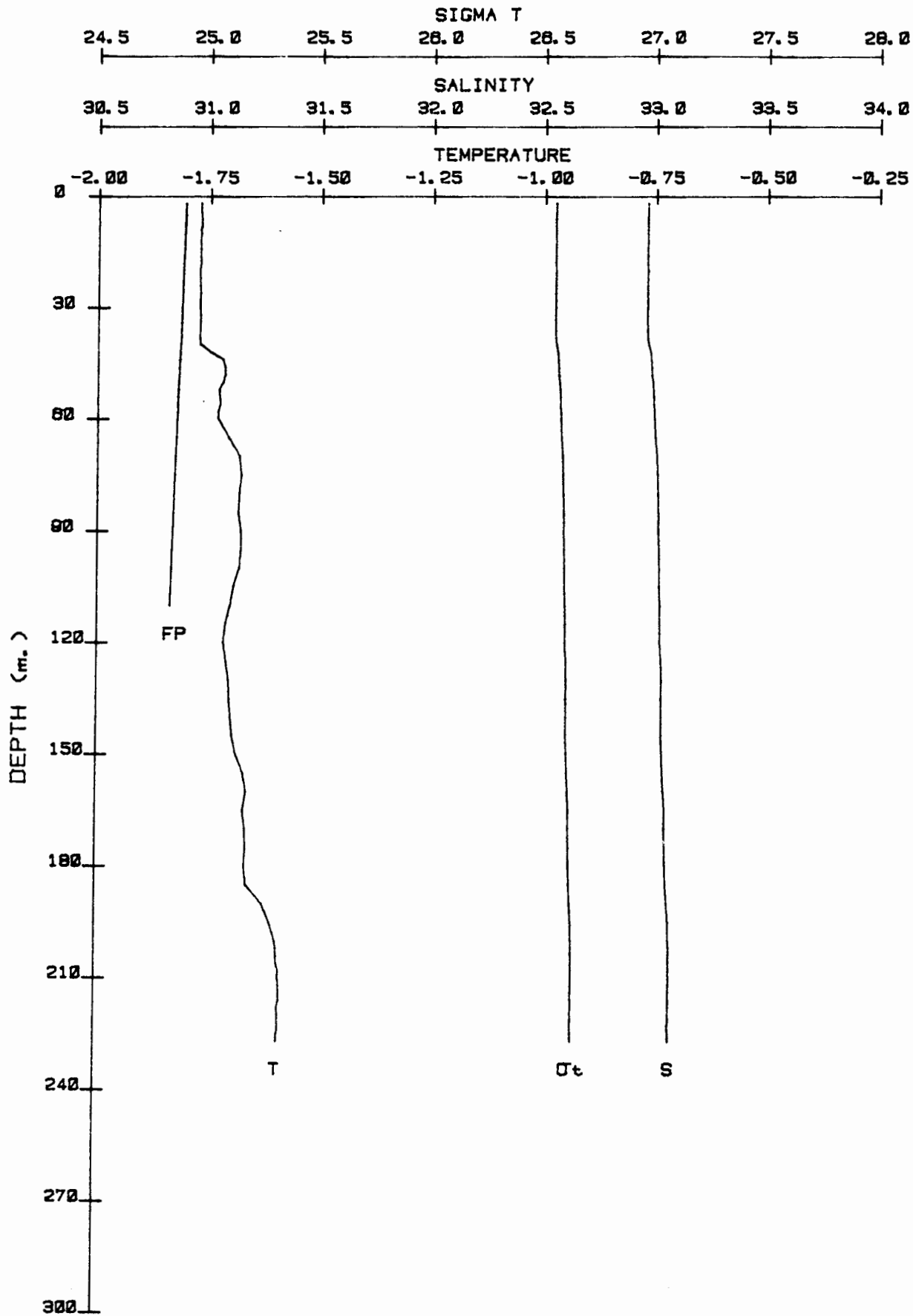
Station	82073	1 37	Time(Gmt)	1751
Latitude	75	6.50	Date	91/82
Longitude	96	57.40	Snow (m)	0.00
Sounded Depth (m)		230.0	Ice (m)	1.6

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
3.1	-1.774	32.980	26.564	-1.809	1438.4
3.6	-1.774	32.980	26.564	-1.809	1438.4
4.0	-1.774	32.981	26.565	-1.810	1438.4
6.2	-1.776	32.983	26.566	-1.812	1438.4
8.0	-1.774	32.980	26.564	-1.813	1438.4
10.0	-1.775	32.981	26.565	-1.814	1438.5
12.1	-1.776	32.982	26.566	-1.816	1438.5
14.1	-1.774	32.984	26.567	-1.818	1438.6
16.2	-1.777	32.985	26.568	-1.819	1438.6
18.1	-1.776	32.984	26.567	-1.821	1438.6
20.1	-1.779	32.986	26.569	-1.822	1438.6
22.0	-1.779	32.986	26.569	-1.824	1438.7
24.2	-1.778	32.986	26.569	-1.825	1438.7
26.2	-1.777	32.985	26.568	-1.827	1438.7
28.1	-1.778	32.987	26.570	-1.828	1438.8
30.0	-1.778	32.986	26.569	-1.830	1438.8
32.1	-1.778	32.985	26.568	-1.831	1438.8
34.1	-1.777	32.984	26.568	-1.833	1438.9
36.1	-1.778	32.986	26.569	-1.835	1438.9
38.1	-1.777	32.986	26.569	-1.836	1438.9
40.0	-1.775	32.989	26.571	-1.838	1439.0
42.0	-1.761	32.992	26.573	-1.839	1439.1
44.1	-1.755	33.001	26.580	-1.841	1439.2
46.1	-1.745	33.006	26.584	-1.843	1439.2
48.1	-1.736	33.009	26.587	-1.845	1439.3
50.1	-1.735	33.013	26.590	-1.847	1439.4
52.0	-1.737	33.015	26.592	-1.848	1439.4
54.1	-1.739	33.018	26.594	-1.850	1439.4
56.1	-1.716	33.024	26.599	-1.852	1439.6
58.1	-1.711	33.025	26.599	-1.853	1439.6
60.1	-1.705	33.032	26.605	-1.855	1439.7
65.0	-1.683	33.034	26.606	-1.859	1439.9
70.1	-1.673	33.036	26.607	-1.863	1440.0
75.1	-1.678	33.040	26.611	-1.867	1440.1
80.0	-1.681	33.043	26.613	-1.871	1440.1
85.1	-1.682	33.045	26.615	-1.875	1440.2
90.0	-1.683	33.048	26.617	-1.879	1440.3
95.0	-1.667	33.048	26.617	-1.883	1440.5
100.1	-1.671	33.050	26.618	-1.887	1440.5
105.2	-1.716	33.053	26.622	-1.891	1440.4
110.2	-1.719	33.051	26.621	-1.895	1440.5
115.1	-1.720	33.052	26.621	-1.898	1440.5
120.1	-1.719	33.051	26.620	-1.902	1440.6
125.2	-1.710	33.054	26.622	-1.906	1440.8
130.0	-1.707	33.054	26.622	-1.910	1440.9
135.1	-1.707	33.054	26.623	-1.914	1440.9
140.2	-1.704	33.054	26.622	-1.917	1441.0
145.1	-1.703	33.057	26.625	-1.921	1441.1
150.1	-1.696	33.058	26.625	-1.925	1441.2
155.2	-1.677	33.062	26.628	-1.929	1441.4

Station 82073 1 37 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
160.2	-1.665	33.061	26.627	-1.933	1441.6
165.1	-1.678	33.065	26.631	-1.937	1441.6
170.1	-1.675	33.064	26.630	-1.941	1441.7
175.0	-1.673	33.066	26.631	-1.945	1441.8
180.0	-1.670	33.067	26.633	-1.949	1441.9
185.1	-1.648	33.073	26.636	-1.953	1442.1
190.1	-1.620	33.084	26.644	-1.957	1442.3
195.2	-1.614	33.086	26.646	-1.961	1442.4
200.0	-1.606	33.093	26.652	-1.965	1442.5
202.1	-1.602	33.093	26.652	-1.967	1442.6
204.0	-1.601	33.091	26.650	-1.968	1442.6
206.2	-1.600	33.093	26.651	-1.970	1442.7
208.0	-1.599	*	*	*	*
210.1	-1.599	*	*	*	*
212.0	-1.598	*	*	*	*
214.2	-1.596	*	*	*	*
216.1	-1.593	*	*	*	*
218.1	-1.593	*	*	*	*
220.1	-1.591	*	*	*	*
222.1	-1.592	*	*	*	*
224.0	-1.592	*	*	*	*
226.0	-1.593	*	*	*	*
227.0	-1.594	*	*	*	*

Station # 82073 2 38 GMT 1805 JDAY 91/ 82



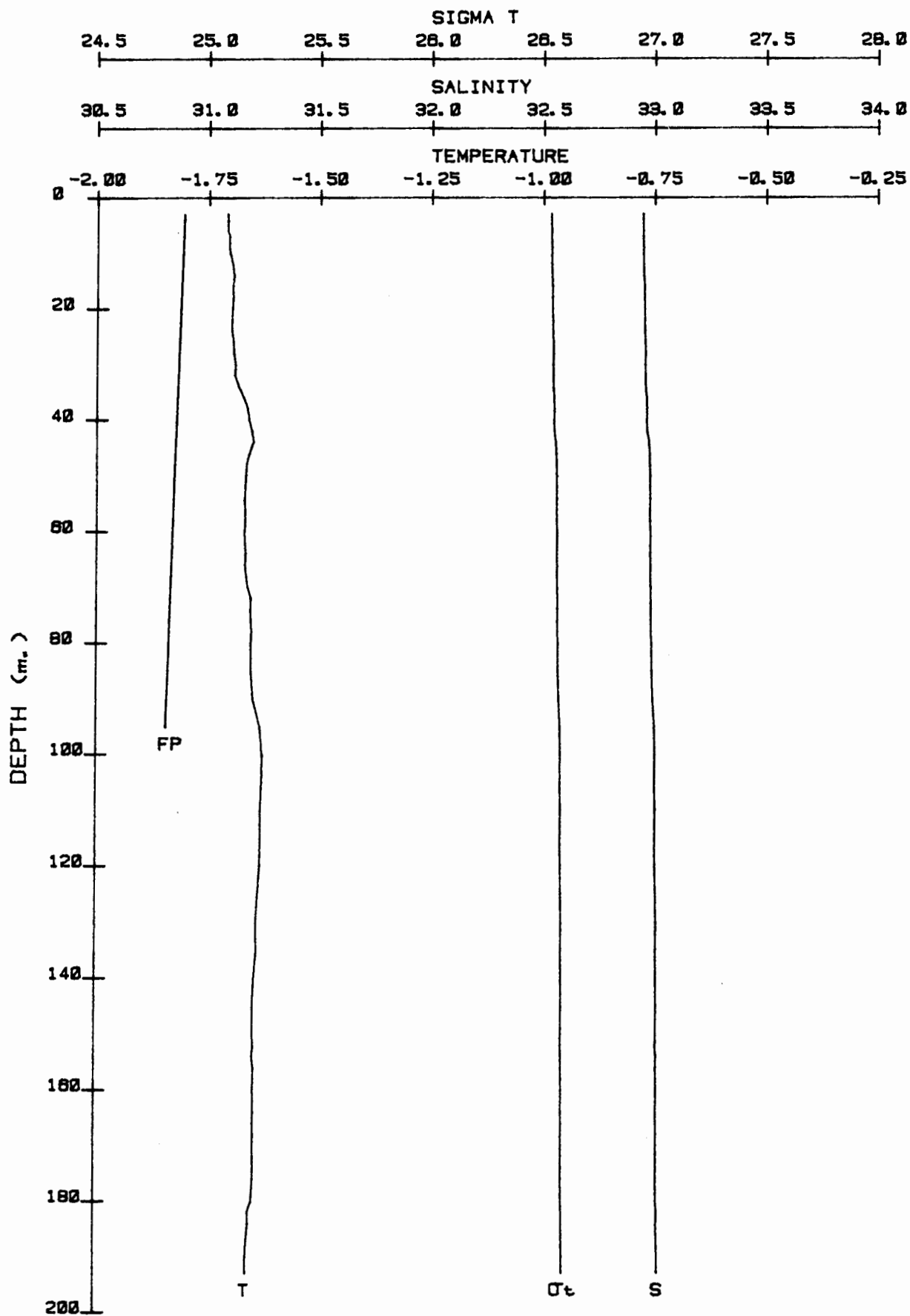
Station	82073	2 38	Time(Gmt)	1805
Latitude	75	6.50	Date	91/82
Longitude	96	57.40	Snow (m)	0.08
Sounded Depth (m)		230.0	Ice (m)	1.6

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.772	32.961	26.549	-1.807	1438.3
3.2	-1.772	32.961	26.548	-1.808	1438.4
4.3	-1.772	32.961	26.548	-1.809	1438.4
5.1	-1.771	32.959	26.547	-1.809	1438.4
6.0	-1.771	32.959	26.547	-1.810	1438.4
7.1	-1.771	32.959	26.547	-1.811	1438.4
8.0	-1.771	32.959	26.547	-1.812	1438.4
9.0	-1.773	32.960	26.548	-1.813	1438.4
10.0	-1.772	32.959	26.547	-1.813	1438.5
12.1	-1.773	32.961	26.548	-1.815	1438.5
14.0	-1.772	32.960	26.547	-1.816	1438.5
16.1	-1.773	32.960	26.548	-1.818	1438.6
18.1	-1.772	32.959	26.547	-1.819	1438.6
20.1	-1.774	32.962	26.549	-1.821	1438.6
22.1	-1.773	32.960	26.548	-1.822	1438.7
24.1	-1.773	32.961	26.548	-1.824	1438.7
26.1	-1.772	32.960	26.548	-1.825	1438.7
28.0	-1.774	32.961	26.549	-1.827	1438.8
30.1	-1.773	32.961	26.548	-1.829	1438.8
32.1	-1.772	32.960	26.548	-1.830	1438.8
34.1	-1.773	32.960	26.548	-1.832	1438.9
36.1	-1.773	32.961	26.549	-1.833	1438.9
38.1	-1.774	32.963	26.550	-1.835	1438.9
40.0	-1.772	32.967	26.553	-1.836	1439.0
42.1	-1.748	32.976	26.560	-1.839	1439.1
44.0	-1.721	32.979	26.562	-1.840	1439.3
46.1	-1.716	32.982	26.564	-1.842	1439.3
48.0	-1.715	32.983	26.565	-1.843	1439.4
50.2	-1.720	32.988	26.569	-1.845	1439.4
52.2	-1.729	32.990	26.571	-1.847	1439.4
54.1	-1.728	32.992	26.573	-1.849	1439.4
56.0	-1.726	32.992	26.572	-1.850	1439.5
58.1	-1.731	32.995	26.575	-1.852	1439.5
60.1	-1.731	32.995	26.575	-1.853	1439.5
65.1	-1.707	33.000	26.579	-1.857	1439.7
70.0	-1.682	33.008	26.584	-1.862	1439.9
75.0	-1.677	33.011	26.587	-1.866	1440.0
80.1	-1.682	33.013	26.589	-1.870	1440.1
85.1	-1.684	33.016	26.591	-1.873	1440.2
90.1	-1.678	33.016	26.591	-1.877	1440.3
95.0	-1.678	33.019	26.593	-1.881	1440.4
100.2	-1.682	33.020	26.594	-1.885	1440.4
105.1	-1.695	33.021	26.595	-1.889	1440.5
110.2	-1.702	33.024	26.598	-1.893	1440.5
115.1	-1.713	33.024	26.599	-1.897	1440.5
120.0	-1.717	33.024	26.598	-1.900	1440.6
125.0	-1.711	33.030	26.603	-1.905	1440.7
130.1	-1.704	33.032	26.605	-1.909	1440.8
135.1	-1.703	33.031	26.604	-1.912	1440.9
140.2	-1.700	33.033	26.605	-1.916	1441.0

Station 82073 2 38 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
145.2	-1.696	33.032	26.605	-1.920	1441.1
150.1	-1.687	33.036	26.608	-1.924	1441.3
155.2	-1.670	33.040	26.611	-1.928	1441.4
160.1	-1.663	33.044	26.614	-1.932	1441.5
165.1	-1.670	33.050	26.618	-1.936	1441.6
170.0	-1.665	33.049	26.618	-1.940	1441.7
175.2	-1.664	33.052	26.620	-1.944	1441.8
180.0	-1.666	33.054	26.622	-1.948	1441.9
185.2	-1.662	33.057	26.624	-1.952	1442.0
190.2	-1.626	33.062	26.627	-1.956	1442.2
195.2	-1.608	33.069	26.633	-1.960	1442.4
200.2	-1.595	33.071	26.634	-1.964	1442.5
202.0	-1.593	33.072	26.635	-1.965	1442.6
204.0	-1.592	33.073	26.635	-1.967	1442.6
206.2	-1.592	33.073	26.635	-1.969	1442.7
208.1	-1.588	33.073	26.635	-1.970	1442.7
210.0	-1.588	33.073	26.635	-1.972	1442.7
212.1	-1.586	33.073	26.635	-1.973	1442.8
214.2	-1.586	33.072	26.634	-1.975	1442.8
216.2	-1.586	33.073	26.635	-1.976	1442.9
218.2	-1.590	33.073	26.635	-1.978	1442.9
220.1	-1.588	33.071	26.634	-1.979	1442.9
221.1	-1.589	33.073	26.635	-1.980	1442.9
222.1	-1.588	33.072	26.634	-1.981	1442.9
223.0	-1.588	33.071	26.633	-1.981	1443.0
224.0	-1.588	33.071	26.634	-1.982	1443.0
225.0	-1.590	33.073	26.635	-1.983	1443.0
226.1	-1.591	33.073	26.635	-1.984	1443.0
227.0	-1.591	33.074	26.636	-1.985	1443.0

Station # 82072 1 39 GMT 1849 JDAY 91/ 82

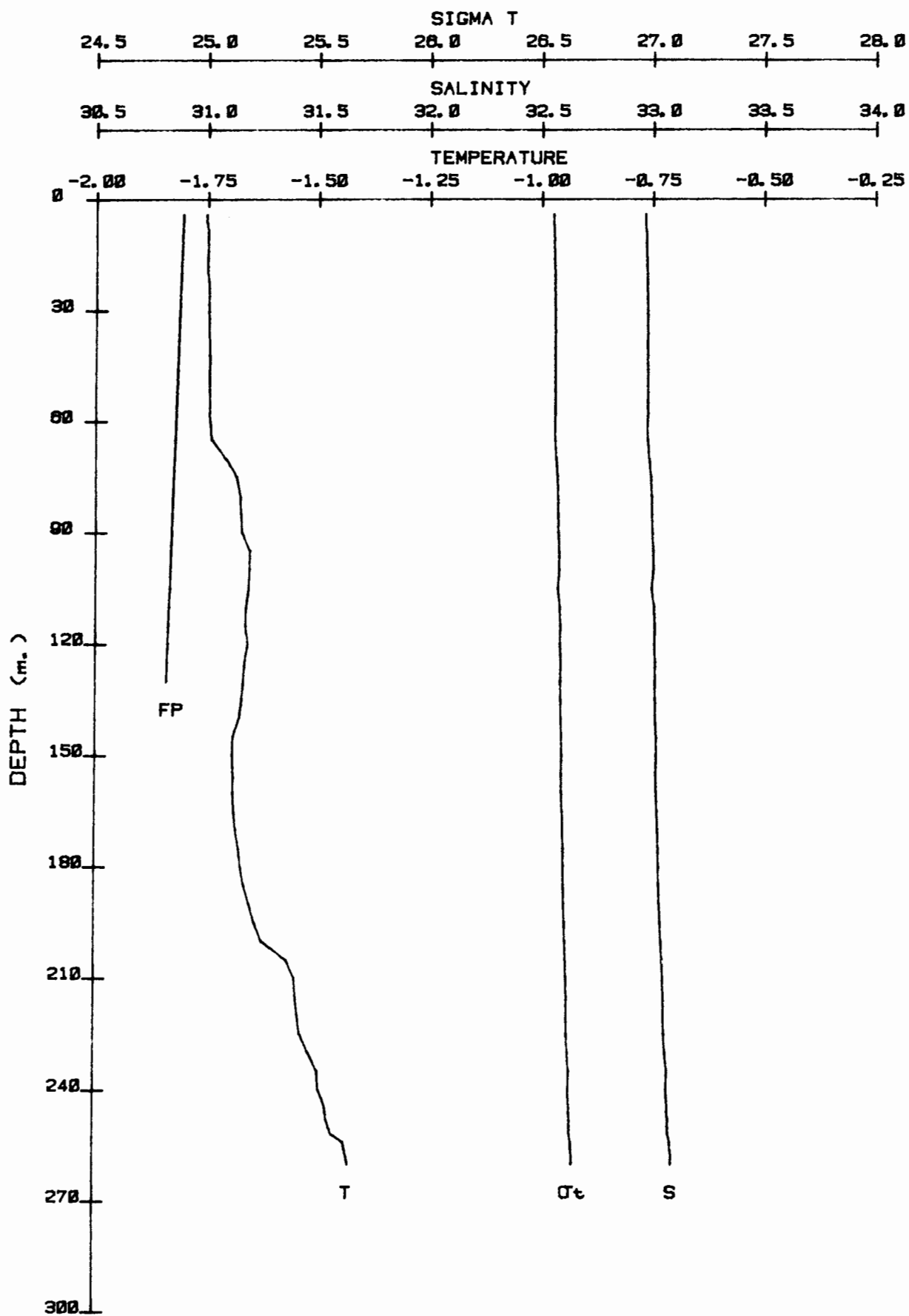


Station	82072	1	39	Time(Gmt)	1849
Latitude	75	7.20		Date	91/82
Longitude	97	12.00		Snow (m)	0.06
Sounded Depth (m)		194.0		Ice (m)	1.6

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
3.1	-1.709	32.946	26.535	-1.807	1438.6
4.0	-1.709	32.946	26.534	-1.808	1438.6
6.0	-1.709	32.948	26.536	-1.810	1438.7
7.0	-1.705	32.946	26.535	-1.810	1438.7
8.1	-1.705	32.948	26.536	-1.811	1438.7
9.0	-1.705	32.949	26.537	-1.812	1438.7
10.1	-1.703	32.948	26.537	-1.813	1438.8
12.1	-1.697	32.949	26.537	-1.814	1438.8
14.2	-1.694	32.951	26.538	-1.816	1438.9
16.0	-1.697	32.954	26.541	-1.818	1438.9
18.0	-1.696	32.954	26.541	-1.819	1438.9
20.1	-1.698	32.955	26.542	-1.821	1439.0
22.2	-1.699	32.956	26.543	-1.822	1439.0
24.0	-1.699	32.957	26.543	-1.824	1439.0
26.1	-1.695	32.959	26.545	-1.825	1439.1
28.1	-1.694	32.961	26.547	-1.827	1439.1
30.2	-1.690	32.959	26.545	-1.829	1439.2
32.1	-1.691	32.961	26.547	-1.830	1439.2
34.2	-1.682	32.963	26.548	-1.832	1439.3
36.0	-1.671	32.966	26.550	-1.833	1439.4
38.0	-1.662	32.968	26.552	-1.835	1439.4
40.2	-1.658	32.967	26.551	-1.837	1439.5
42.2	-1.652	32.970	26.553	-1.838	1439.6
44.0	-1.648	32.978	26.559	-1.840	1439.6
46.2	-1.658	32.981	26.562	-1.842	1439.6
48.1	-1.664	32.982	26.563	-1.843	1439.6
50.1	-1.665	32.984	26.564	-1.845	1439.6
52.0	-1.667	32.984	26.565	-1.847	1439.7
54.2	-1.668	32.984	26.564	-1.848	1439.7
56.2	-1.667	32.983	26.564	-1.850	1439.7
58.1	-1.667	32.983	26.564	-1.851	1439.8
60.1	-1.668	32.986	26.566	-1.853	1439.8
62.1	-1.667	32.986	26.566	-1.854	1439.8
64.0	-1.666	32.985	26.565	-1.856	1439.9
66.2	-1.667	32.986	26.566	-1.857	1439.9
68.0	-1.664	32.985	26.565	-1.859	1439.9
70.2	-1.661	32.988	26.567	-1.861	1440.0
72.0	-1.654	32.988	26.568	-1.862	1440.1
74.1	-1.654	32.988	26.568	-1.864	1440.1
76.1	-1.653	32.989	26.568	-1.865	1440.1
78.0	-1.652	32.989	26.568	-1.867	1440.2
80.2	-1.653	32.992	26.571	-1.868	1440.2
85.2	-1.653	32.992	26.571	-1.872	1440.3
90.2	-1.648	32.997	26.575	-1.876	1440.4
95.2	-1.633	33.005	26.581	-1.880	1440.6
100.3	-1.627	33.008	26.583	-1.885	1440.7
105.2	-1.628	33.007	26.583	-1.888	1440.7
110.1	-1.631	33.010	26.585	-1.892	1440.8
115.2	-1.631	33.009	26.584	-1.896	1440.9
120.1	-1.631	33.012	26.586	-1.900	1441.0

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
125.1	-1.636	33.014	26.588	-1.904	1441.0
130.3	-1.640	33.017	26.590	-1.908	1441.1
135.2	-1.638	33.015	26.589	-1.911	1441.2
140.3	-1.644	33.016	26.590	-1.915	1441.3
145.1	-1.646	33.017	26.591	-1.919	1441.3
150.2	-1.645	33.017	26.591	-1.923	1441.4
152.2	-1.644	33.016	26.590	-1.924	1441.5
154.0	-1.646	33.018	26.592	-1.926	1441.5
156.2	-1.643	33.017	26.591	-1.928	1441.5
158.2	-1.644	33.019	26.592	-1.929	1441.6
160.2	-1.644	33.019	26.593	-1.931	1441.6
162.2	-1.643	33.019	26.592	-1.932	1441.6
164.2	-1.644	33.018	26.592	-1.934	1441.7
166.1	-1.644	33.020	26.594	-1.935	1441.7
168.2	-1.644	33.020	26.593	-1.937	1441.7
170.2	-1.644	33.020	26.594	-1.938	1441.8
172.0	-1.644	33.020	26.593	-1.940	1441.8
174.1	-1.643	33.020	26.594	-1.941	1441.8
176.1	-1.644	33.020	26.594	-1.943	1441.9
178.0	-1.645	33.022	26.595	-1.944	1441.9
180.3	-1.647	33.021	26.595	-1.946	1441.9
182.0	-1.655	33.025	26.598	-1.948	1441.9
184.2	-1.654	33.024	26.597	-1.949	1441.9
186.0	-1.656	33.025	26.598	-1.951	1442.0
188.1	-1.658	33.025	26.598	-1.952	1442.0
190.1	-1.659	33.027	26.600	-1.954	1442.0
192.0	-1.659	33.027	26.600	-1.955	1442.1
193.0	-1.659	33.027	26.599	-1.956	1442.1

Station # 82075 1 40 GMT 1435 JDAY 92/ 82



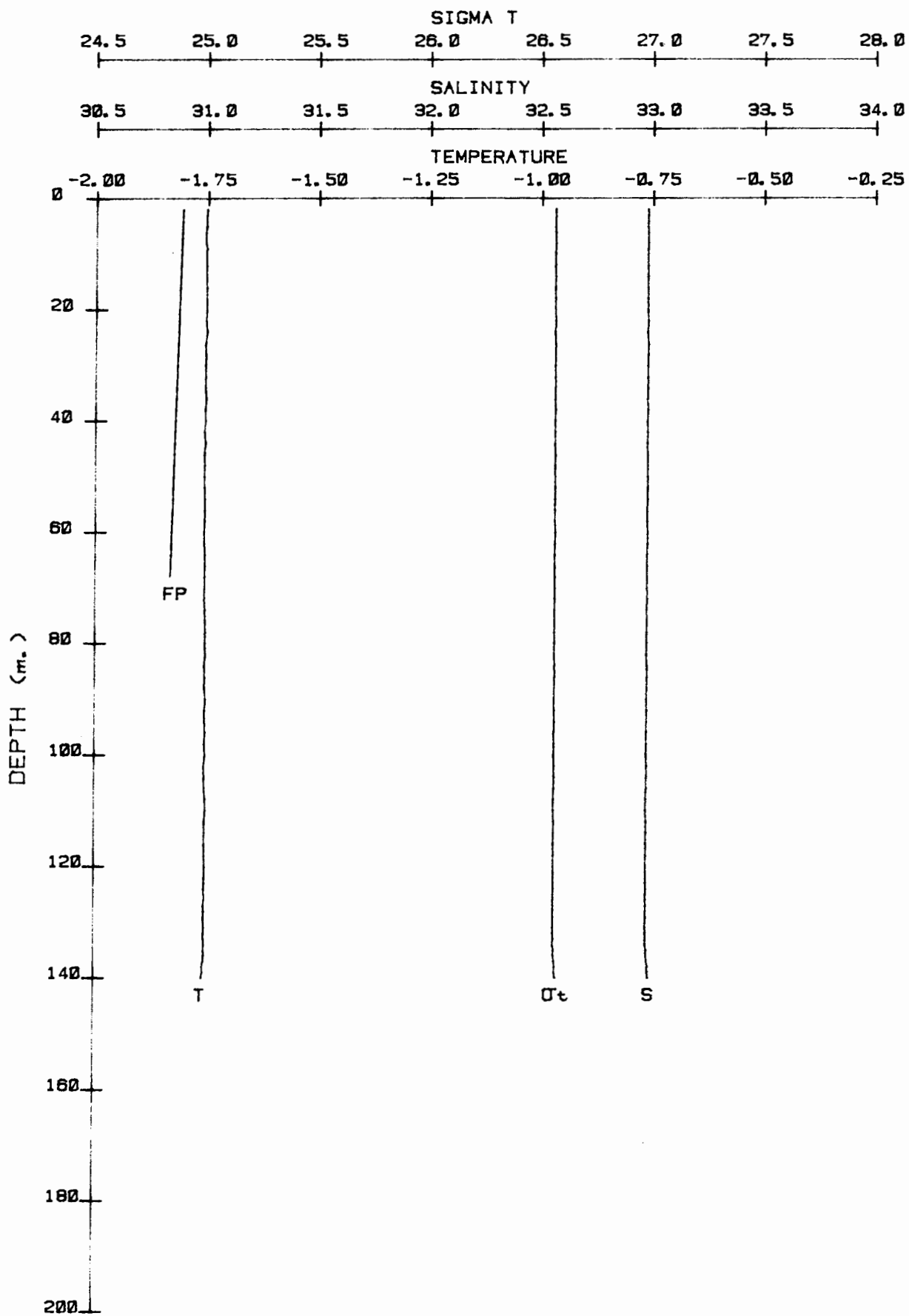
Station	82075	1	40	Time(Gmt)	1435
Latitude	74	55.30		Date	92/82
Longitude	97	0.00		Snow (m)	0.02
Sounded Depth (m)		265.0		Ice (m)	1.9

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
4.2	-1.755	32.965	26.551	-1.809	1438.5
6.2	-1.755	32.963	26.549	-1.810	1438.5
8.2	-1.751	32.966	26.552	-1.812	1438.5
10.1	-1.751	32.969	26.554	-1.814	1438.6
12.0	-1.751	32.967	26.553	-1.815	1438.6
14.0	-1.751	32.969	26.555	-1.817	1438.6
16.1	-1.752	32.969	26.555	-1.818	1438.7
18.1	-1.752	32.970	26.555	-1.820	1438.7
20.1	-1.752	32.972	26.557	-1.822	1438.7
22.0	-1.749	32.972	26.557	-1.823	1438.8
24.1	-1.749	32.972	26.557	-1.825	1438.8
26.0	-1.749	32.973	26.558	-1.826	1438.9
28.1	-1.749	32.973	26.558	-1.828	1438.9
30.1	-1.749	32.974	26.559	-1.829	1438.9
32.0	-1.748	32.975	26.559	-1.831	1439.0
34.1	-1.748	32.974	26.558	-1.832	1439.0
36.1	-1.748	32.976	26.560	-1.834	1439.0
38.1	-1.747	32.974	26.559	-1.835	1439.1
40.1	-1.746	32.974	26.559	-1.837	1439.1
42.2	-1.747	32.975	26.559	-1.839	1439.1
44.0	-1.746	32.975	26.559	-1.840	1439.2
46.1	-1.747	32.976	26.560	-1.842	1439.2
48.2	-1.747	32.976	26.560	-1.843	1439.2
50.0	-1.746	32.975	26.560	-1.844	1439.3
52.2	-1.747	32.978	26.561	-1.846	1439.3
54.2	-1.746	32.976	26.560	-1.848	1439.3
56.1	-1.746	32.977	26.561	-1.849	1439.4
58.2	-1.747	32.977	26.561	-1.851	1439.4
60.1	-1.745	32.975	26.559	-1.852	1439.4
65.1	-1.741	32.977	26.561	-1.856	1439.5
70.2	-1.710	32.984	26.566	-1.860	1439.8
75.0	-1.685	32.993	26.572	-1.864	1440.0
80.2	-1.676	32.996	26.575	-1.869	1440.1
85.2	-1.675	32.997	26.576	-1.872	1440.2
90.2	-1.672	33.000	26.578	-1.876	1440.3
95.1	-1.654	33.004	26.581	-1.880	1440.5
100.1	-1.655	33.004	26.581	-1.884	1440.5
105.2	-1.657	32.997	26.575	-1.888	1440.6
110.1	-1.663	33.008	26.584	-1.892	1440.7
115.1	-1.664	33.012	26.587	-1.896	1440.7
120.2	-1.659	33.010	26.586	-1.900	1440.9
125.0	-1.666	33.014	26.589	-1.904	1440.9
130.1	-1.669	33.012	26.588	-1.907	1441.0
135.1	-1.673	33.013	26.589	-1.911	1441.0
140.0	-1.678	33.014	26.590	-1.915	1441.1
145.1	-1.692	33.019	26.594	-1.919	1441.1
150.0	-1.693	33.020	26.594	-1.923	1441.2
155.0	-1.691	33.018	26.593	-1.927	1441.3
160.0	-1.691	33.020	26.594	-1.931	1441.4
165.2	-1.689	33.025	26.598	-1.935	1441.5

Station 82075 1 40 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
170.1	-1.685	33.027	26.600	-1.939	1441.6
175.2	-1.677	33.031	26.603	-1.943	1441.7
180.0	-1.673	33.032	26.604	-1.946	1441.8
185.0	-1.665	33.034	26.605	-1.950	1441.9
190.2	-1.653	33.036	26.607	-1.954	1442.1
195.1	-1.641	33.041	26.610	-1.958	1442.2
200.2	-1.624	33.045	26.613	-1.963	1442.4
205.2	-1.569	33.050	26.616	-1.967	1442.7
210.0	-1.551	33.054	26.618	-1.971	1442.9
215.1	-1.548	33.057	26.621	-1.975	1443.0
220.2	-1.543	33.058	26.622	-1.978	1443.1
225.0	-1.538	33.060	26.623	-1.982	1443.2
230.0	-1.519	33.066	26.627	-1.986	1443.4
235.0	-1.498	33.075	26.634	-1.991	1443.6
240.1	-1.495	33.071	26.631	-1.994	1443.7
242.1	-1.488	33.073	26.633	-1.996	1443.7
244.2	-1.482	33.076	26.635	-1.998	1443.8
246.1	-1.479	33.077	26.635	-1.999	1443.8
248.2	-1.477	33.080	26.638	-2.001	1443.9
250.1	-1.472	33.079	26.637	-2.002	1443.9
252.1	-1.466	33.081	26.638	-2.004	1444.0
254.1	-1.439	33.089	26.644	-2.006	1444.2
256.1	-1.436	33.090	26.645	-2.008	1444.2
258.0	-1.432	33.095	26.649	-2.009	1444.3
260.2	-1.429	33.093	26.647	-2.011	1444.3

Station # 82071 1 41 GMT 1530 JDAY 92/ 82



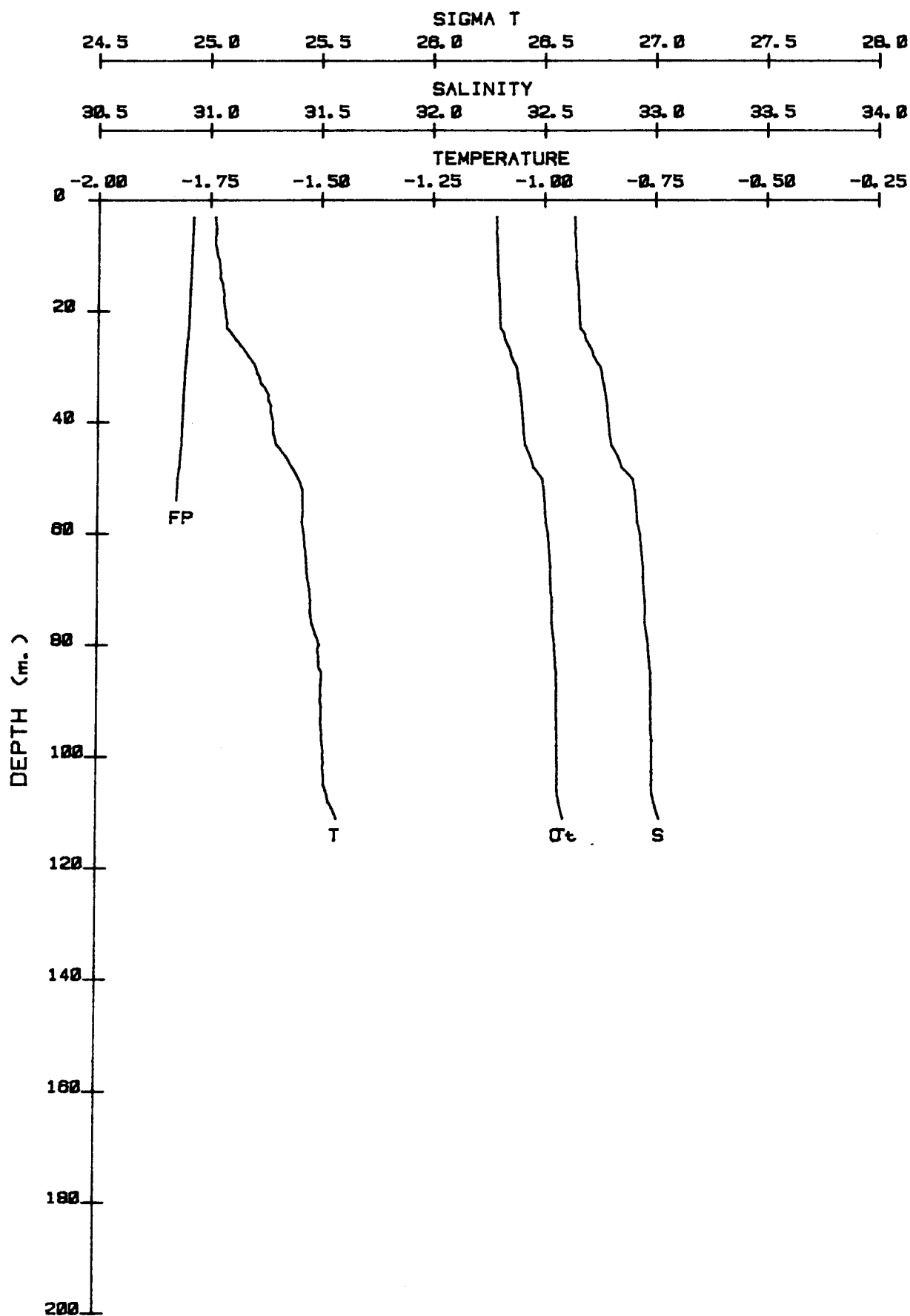
Station	82071	1	41	Time(Gmt)	1530
Latitude	75	8.50		Date	92/82
Longitude	97	27.30		Snow (m)	0.03
Sounded Depth (m)		141.0		Ice (m)	1.6

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.753	32.977	26.561	-1.808	1438.4
3.1	-1.755	32.977	26.561	-1.809	1438.5
4.1	-1.754	32.976	26.560	-1.810	1438.5
5.2	-1.754	32.975	26.559	-1.810	1438.5
6.1	-1.756	32.977	26.561	-1.811	1438.5
7.0	-1.756	32.977	26.561	-1.812	1438.5
8.1	-1.756	32.978	26.562	-1.813	1438.5
9.1	-1.754	32.975	26.560	-1.813	1438.6
10.1	-1.754	32.976	26.560	-1.814	1438.6
12.2	-1.754	32.976	26.560	-1.816	1438.6
14.1	-1.754	32.977	26.561	-1.817	1438.6
16.2	-1.753	32.976	26.560	-1.819	1438.7
18.0	-1.753	32.977	26.561	-1.820	1438.7
20.1	-1.753	32.978	26.561	-1.822	1438.7
22.1	-1.755	32.980	26.563	-1.824	1438.8
24.0	-1.752	32.976	26.560	-1.825	1438.8
26.1	-1.755	32.980	26.563	-1.827	1438.8
28.1	-1.754	32.979	26.562	-1.828	1438.9
30.1	-1.755	32.978	26.562	-1.830	1438.9
32.2	-1.755	32.978	26.562	-1.831	1438.9
34.1	-1.755	32.979	26.563	-1.833	1439.0
36.0	-1.754	32.977	26.561	-1.834	1439.0
38.0	-1.755	32.979	26.563	-1.836	1439.0
40.0	-1.754	32.978	26.562	-1.837	1439.1
42.1	-1.757	32.979	26.563	-1.839	1439.1
44.1	-1.755	32.978	26.562	-1.840	1439.1
46.1	-1.757	32.979	26.563	-1.842	1439.1
48.0	-1.756	32.978	26.562	-1.843	1439.2
50.0	-1.757	32.980	26.563	-1.845	1439.2
52.0	-1.756	32.979	26.563	-1.846	1439.2
54.1	-1.755	32.979	26.563	-1.848	1439.3
56.1	-1.756	32.978	26.562	-1.849	1439.3
58.0	-1.756	32.978	26.562	-1.851	1439.3
60.0	-1.757	32.980	26.563	-1.852	1439.4
62.1	-1.757	32.979	26.563	-1.854	1439.4
64.1	-1.755	32.978	26.561	-1.855	1439.5
66.1	-1.755	32.977	26.561	-1.857	1439.5
68.1	-1.756	32.978	26.562	-1.858	1439.5
70.1	-1.756	32.978	26.562	-1.860	1439.5
72.1	-1.756	32.979	26.563	-1.861	1439.6
74.0	-1.754	32.977	26.561	-1.863	1439.6
76.0	-1.754	32.978	26.562	-1.864	1439.7
78.2	-1.754	32.977	26.561	-1.866	1439.7
80.0	-1.755	32.978	26.562	-1.867	1439.7
82.0	-1.754	32.977	26.561	-1.869	1439.7
84.1	-1.756	32.979	26.563	-1.871	1439.8
86.1	-1.755	32.978	26.562	-1.872	1439.8
88.1	-1.755	32.978	26.562	-1.874	1439.8
90.1	-1.753	32.976	26.560	-1.875	1439.9
92.0	-1.755	32.978	26.562	-1.877	1439.9

Station 82071 1 41 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
94.1	-1.754	32.978	26.562	-1.878	1439.9
96.1	-1.753	32.977	26.561	-1.880	1440.0
98.0	-1.755	32.978	26.562	-1.881	1440.0
100.1	-1.753	32.977	26.561	-1.883	1440.0
102.0	-1.755	32.979	26.563	-1.884	1440.1
104.0	-1.754	32.978	26.562	-1.886	1440.1
106.0	-1.754	32.978	26.562	-1.887	1440.1
108.0	-1.752	32.976	26.560	-1.889	1440.2
110.1	-1.751	32.975	26.559	-1.890	1440.2
112.0	-1.754	32.978	26.562	-1.892	1440.2
114.0	-1.753	32.977	26.561	-1.893	1440.3
116.1	-1.754	32.977	26.561	-1.895	1440.3
118.2	-1.753	32.977	26.561	-1.896	1440.3
120.0	-1.753	32.976	26.561	-1.898	1440.4
121.1	-1.753	32.976	26.560	-1.899	1440.4
122.0	-1.753	32.977	26.561	-1.899	1440.4
123.0	-1.753	32.976	26.560	-1.900	1440.4
124.0	-1.754	32.977	26.561	-1.901	1440.4
125.0	-1.753	32.977	26.561	-1.902	1440.5
126.0	-1.753	32.976	26.560	-1.902	1440.5
127.1	-1.755	32.978	26.562	-1.903	1440.5
128.1	-1.754	32.976	26.560	-1.904	1440.5
129.1	-1.755	32.977	26.561	-1.905	1440.5
130.1	-1.754	32.976	26.560	-1.905	1440.5
131.0	-1.753	32.975	26.560	-1.906	1440.5
132.1	-1.754	32.977	26.561	-1.907	1440.6
133.1	-1.754	32.977	26.561	-1.908	1440.6
134.2	-1.753	32.975	26.559	-1.908	1440.6
135.1	-1.754	32.981	26.564	-1.909	1440.6
136.0	-1.753	32.980	26.563	-1.910	1440.6
137.0	-1.754	32.983	26.566	-1.911	1440.7
138.0	-1.757	32.987	26.569	-1.912	1440.7
139.1	-1.756	32.985	26.567	-1.913	1440.7
140.0	-1.759	32.989	26.571	-1.914	1440.7

Station # 82010 1 42 GMT 1615 JDAY 92/ 82



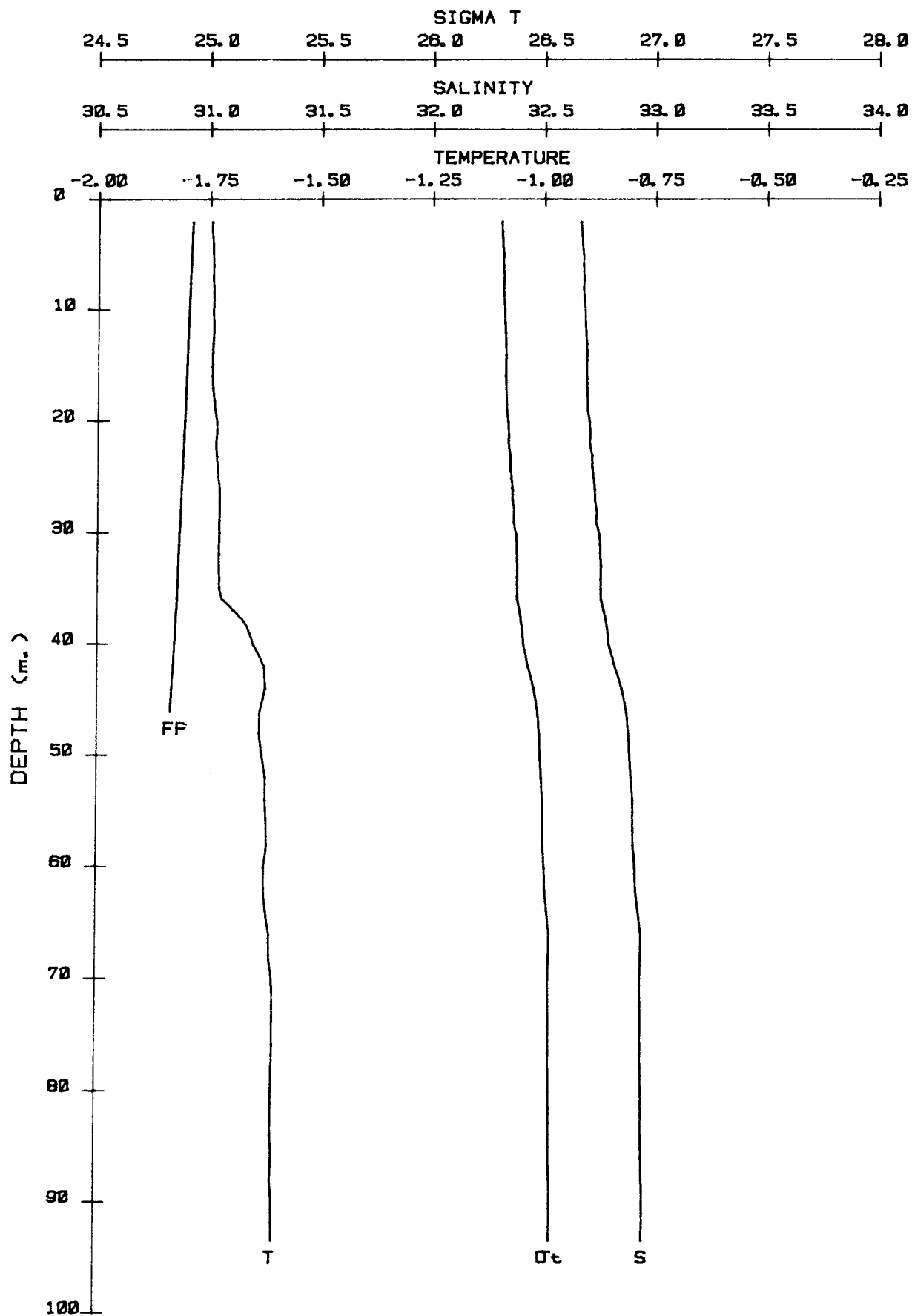
Station	82010	1 42	Time(Gmt)	1615
Latitude	74	58.50	Date	92/82
Longitude	98	6.00	Snow (m)	0.03
Sounded Depth (m)		113.0	Ice (m)	1.6

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
3.2	-1.740	32.635	26.283	-1.790	1438.0
4.2	-1.738	32.636	26.284	-1.790	1438.1
5.1	-1.737	32.638	26.285	-1.791	1438.1
6.0	-1.738	32.636	26.283	-1.792	1438.1
7.0	-1.739	32.639	26.286	-1.793	1438.1
8.1	-1.739	32.640	26.287	-1.794	1438.1
9.1	-1.736	32.641	26.288	-1.794	1438.2
10.0	-1.734	32.644	26.290	-1.795	1438.2
11.1	-1.729	32.644	26.290	-1.796	1438.2
12.2	-1.728	32.644	26.290	-1.797	1438.3
13.1	-1.727	32.646	26.292	-1.798	1438.3
14.0	-1.728	32.648	26.293	-1.799	1438.3
15.1	-1.722	32.653	26.297	-1.800	1438.3
16.1	-1.721	32.655	26.298	-1.800	1438.4
17.0	-1.718	32.654	26.297	-1.801	1438.4
18.1	-1.719	32.656	26.299	-1.802	1438.4
19.1	-1.718	32.658	26.301	-1.803	1438.4
20.1	-1.715	32.659	26.302	-1.804	1438.5
21.1	-1.715	32.660	26.302	-1.805	1438.5
22.1	-1.712	32.660	26.303	-1.805	1438.5
23.1	-1.713	32.663	26.305	-1.806	1438.5
24.1	-1.702	32.682	26.320	-1.808	1438.6
25.1	-1.693	32.687	26.324	-1.809	1438.7
26.1	-1.682	32.702	26.336	-1.811	1438.8
27.1	-1.672	32.717	26.348	-1.812	1438.9
28.0	-1.665	32.722	26.352	-1.813	1438.9
29.1	-1.655	32.736	26.363	-1.815	1439.0
30.1	-1.647	32.755	26.378	-1.817	1439.1
31.2	-1.644	32.761	26.383	-1.818	1439.1
32.0	-1.639	32.763	26.384	-1.819	1439.2
33.1	-1.635	32.768	26.389	-1.820	1439.2
34.0	-1.625	32.774	26.393	-1.821	1439.3
35.1	-1.618	32.778	26.396	-1.822	1439.3
36.1	-1.619	32.782	26.399	-1.823	1439.3
37.0	-1.613	32.785	26.402	-1.824	1439.4
38.1	-1.614	32.787	26.403	-1.825	1439.4
39.0	-1.610	32.789	26.405	-1.826	1439.4
40.1	-1.607	32.793	26.408	-1.827	1439.5
42.1	-1.607	32.797	26.411	-1.828	1439.5
44.2	-1.600	32.805	26.417	-1.830	1439.6
46.0	-1.580	32.832	26.439	-1.833	1439.8
48.2	-1.564	32.852	26.455	-1.836	1439.9
50.1	-1.550	32.902	26.495	-1.840	1440.1
52.1	-1.540	32.910	26.502	-1.842	1440.1
54.1	-1.540	32.917	26.507	-1.844	1440.2
56.1	-1.539	32.921	26.510	-1.846	1440.2
58.0	-1.542	32.924	26.513	-1.848	1440.3
60.1	-1.537	32.937	26.523	-1.850	1440.3
62.1	-1.535	32.941	26.526	-1.852	1440.4
64.0	-1.532	32.945	26.530	-1.853	1440.4

Station 82010 1 42 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
66.0	-1.531	32.951	26.534	-1.855	1440.5
68.1	-1.529	32.950	26.534	-1.857	1440.5
70.1	-1.524	32.954	26.536	-1.859	1440.6
72.1	-1.522	32.960	26.542	-1.860	1440.6
74.0	-1.522	32.960	26.541	-1.862	1440.7
76.1	-1.519	32.959	26.541	-1.863	1440.7
78.1	-1.510	32.968	26.547	-1.865	1440.8
80.1	-1.501	32.975	26.553	-1.867	1440.9
81.0	-1.505	32.975	26.553	-1.868	1440.9
82.1	-1.503	32.978	26.556	-1.869	1440.9
83.0	-1.502	32.981	26.558	-1.870	1440.9
84.1	-1.502	32.982	26.559	-1.871	1440.9
85.0	-1.496	32.987	26.563	-1.872	1441.0
86.1	-1.496	32.986	26.562	-1.873	1441.0
87.0	-1.497	32.988	26.563	-1.873	1441.0
88.1	-1.498	32.989	26.564	-1.874	1441.0
89.0	-1.498	32.987	26.563	-1.875	1441.1
90.1	-1.499	32.988	26.563	-1.876	1441.1
91.1	-1.496	32.989	26.564	-1.876	1441.1
92.2	-1.497	32.988	26.564	-1.877	1441.1
93.1	-1.497	32.989	26.564	-1.878	1441.1
94.0	-1.498	32.990	26.565	-1.879	1441.1
95.0	-1.496	32.989	26.564	-1.879	1441.2
96.0	-1.494	32.991	26.566	-1.880	1441.2
97.0	-1.495	32.993	26.568	-1.881	1441.2
98.0	-1.493	32.993	26.567	-1.882	1441.2
99.0	-1.491	32.993	26.567	-1.883	1441.3
100.0	-1.492	32.994	26.568	-1.884	1441.3
101.0	-1.490	32.993	26.567	-1.884	1441.3
102.0	-1.492	32.995	26.569	-1.885	1441.3
103.0	-1.491	32.994	26.568	-1.886	1441.3
104.0	-1.490	32.995	26.569	-1.887	1441.4
105.0	-1.490	32.994	26.568	-1.887	1441.4
106.0	-1.486	32.995	26.569	-1.888	1441.4
107.0	-1.482	32.998	26.571	-1.889	1441.4
108.1	-1.479	33.004	26.576	-1.890	1441.5
109.1	-1.472	33.011	26.582	-1.891	1441.5
110.1	-1.466	33.018	26.587	-1.893	1441.6
111.1	-1.461	33.027	26.594	-1.894	1441.6

Station # 82011 1 43 GMT 1645 JDAY 92/ 82



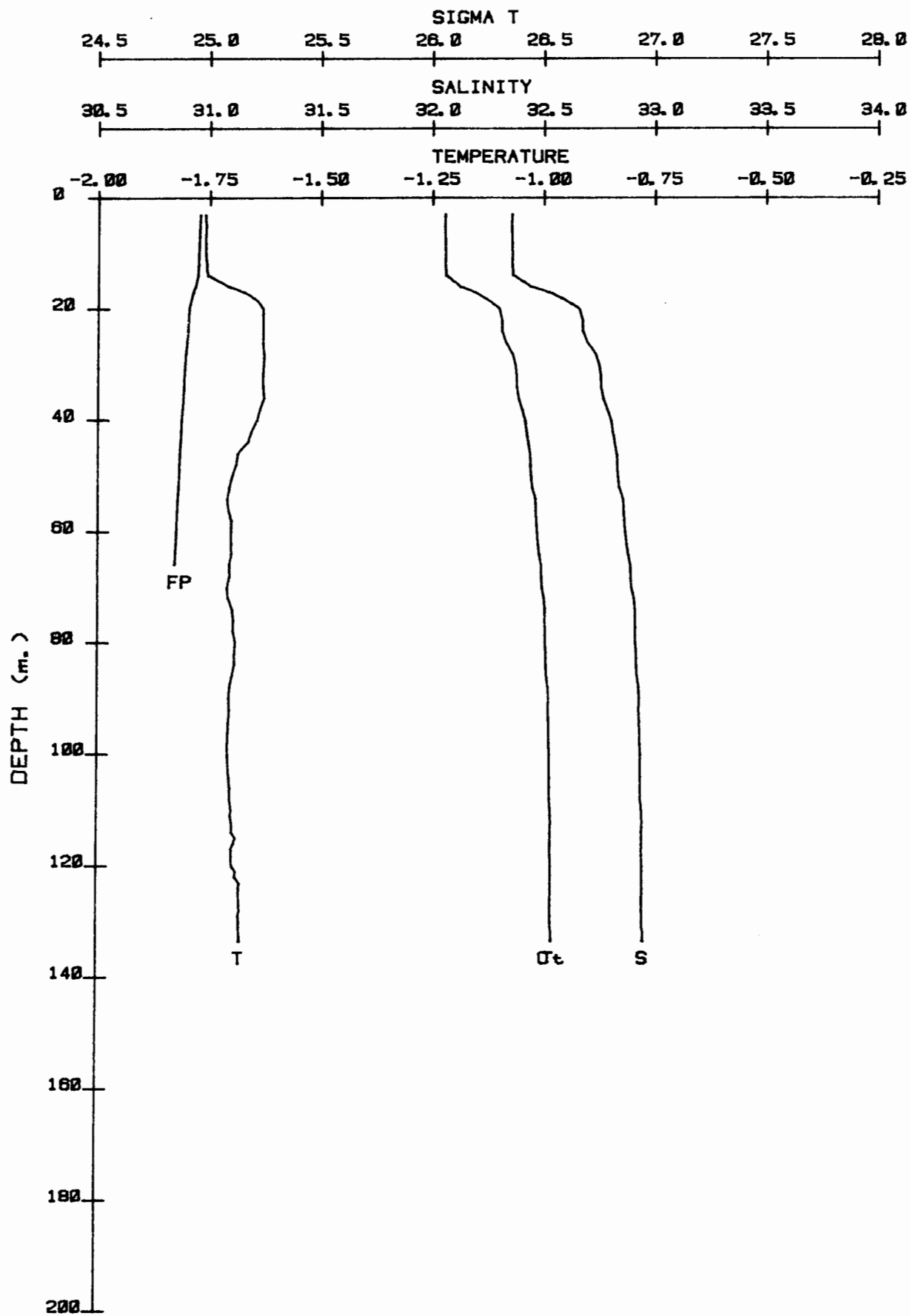
Station	82011	1	43	Time(Gmt)	1645
Latitude	74	53.30		Date	92/82
Longitude	97	55.00		Snow (m)	0.05
Sounded Depth (m)		94.0		Ice (m)	1.4

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.747	32.661	26.304	-1.790	1438.0
3.0	-1.747	32.665	26.307	-1.791	1438.0
4.1	-1.744	32.668	26.309	-1.792	1438.1
5.1	-1.744	32.673	26.314	-1.793	1438.1
6.0	-1.743	32.673	26.313	-1.794	1438.1
7.1	-1.744	32.676	26.316	-1.795	1438.1
8.1	-1.742	32.674	26.314	-1.795	1438.2
9.1	-1.742	32.678	26.318	-1.796	1438.2
10.1	-1.743	32.683	26.322	-1.798	1438.2
11.1	-1.742	32.683	26.322	-1.798	1438.2
12.1	-1.742	32.687	26.325	-1.799	1438.3
13.1	-1.744	32.690	26.327	-1.800	1438.3
14.1	-1.745	32.692	26.329	-1.801	1438.3
15.0	-1.744	32.690	26.327	-1.802	1438.3
16.0	-1.745	32.691	26.328	-1.803	1438.3
17.1	-1.743	32.693	26.330	-1.803	1438.3
18.2	-1.740	32.695	26.331	-1.804	1438.4
19.1	-1.738	32.696	26.332	-1.805	1438.4
20.2	-1.734	32.705	26.339	-1.806	1438.4
21.2	-1.734	32.708	26.342	-1.807	1438.5
22.0	-1.736	32.706	26.340	-1.808	1438.5
23.1	-1.734	32.717	26.349	-1.809	1438.5
24.1	-1.731	32.718	26.350	-1.810	1438.5
25.1	-1.730	32.724	26.355	-1.811	1438.6
26.1	-1.727	32.730	26.360	-1.812	1438.6
27.1	-1.727	32.731	26.360	-1.813	1438.6
28.0	-1.727	32.739	26.367	-1.814	1438.7
29.1	-1.728	32.736	26.365	-1.815	1438.7
30.1	-1.727	32.751	26.376	-1.817	1438.7
31.1	-1.728	32.755	26.380	-1.818	1438.7
32.0	-1.728	32.757	26.382	-1.818	1438.7
33.1	-1.728	32.759	26.383	-1.819	1438.8
34.1	-1.727	32.758	26.382	-1.820	1438.8
35.0	-1.727	32.759	26.383	-1.821	1438.8
36.0	-1.721	32.760	26.384	-1.822	1438.8
37.0	-1.694	32.773	26.394	-1.823	1439.0
38.0	-1.671	32.784	26.402	-1.824	1439.1
39.1	-1.658	32.792	26.408	-1.826	1439.2
40.1	-1.650	32.796	26.412	-1.827	1439.3
42.1	-1.625	32.823	26.433	-1.830	1439.5
44.0	-1.622	32.855	26.459	-1.833	1439.6
46.1	-1.635	32.877	26.477	-1.836	1439.6
48.1	-1.636	32.887	26.485	-1.838	1439.6
50.0	-1.630	32.892	26.489	-1.840	1439.7
52.0	-1.622	32.898	26.494	-1.842	1439.8
54.1	-1.622	32.908	26.501	-1.844	1439.8
56.1	-1.619	32.908	26.502	-1.845	1439.8
58.1	-1.618	32.910	26.503	-1.847	1439.9
60.1	-1.625	32.919	26.511	-1.849	1439.9
62.2	-1.624	32.923	26.514	-1.851	1439.9

Station 82011 1 43 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
64.0	-1.620	32.934	26.523	-1.853	1440.0
66.1	-1.611	32.948	26.534	-1.855	1440.1
68.2	-1.611	32.946	26.533	-1.857	1440.1
70.1	-1.605	32.944	26.531	-1.858	1440.2
72.1	-1.603	32.945	26.531	-1.860	1440.2
74.2	-1.604	32.947	26.533	-1.861	1440.3
76.1	-1.603	32.946	26.532	-1.863	1440.3
78.0	-1.605	32.948	26.534	-1.864	1440.3
80.1	-1.605	32.950	26.536	-1.866	1440.4
81.0	-1.605	32.950	26.536	-1.867	1440.4
82.0	-1.606	32.951	26.536	-1.867	1440.4
83.0	-1.606	32.950	26.536	-1.868	1440.4
84.0	-1.606	32.951	26.537	-1.869	1440.4
85.1	-1.604	32.952	26.537	-1.870	1440.5
86.1	-1.604	32.952	26.537	-1.871	1440.5
87.0	-1.604	32.953	26.538	-1.871	1440.5
88.0	-1.606	32.955	26.539	-1.872	1440.5
89.0	-1.604	32.958	26.542	-1.873	1440.5
90.1	-1.602	32.956	26.540	-1.874	1440.5
91.0	-1.603	32.957	26.541	-1.875	1440.6
92.0	-1.602	32.957	26.541	-1.875	1440.6
93.0	-1.602	32.955	26.540	-1.876	1440.6
93.5	-1.602	32.956	26.540	-1.876	1440.6

Station # 82012 1 44 GMT 1724 JDAY 92/ 82

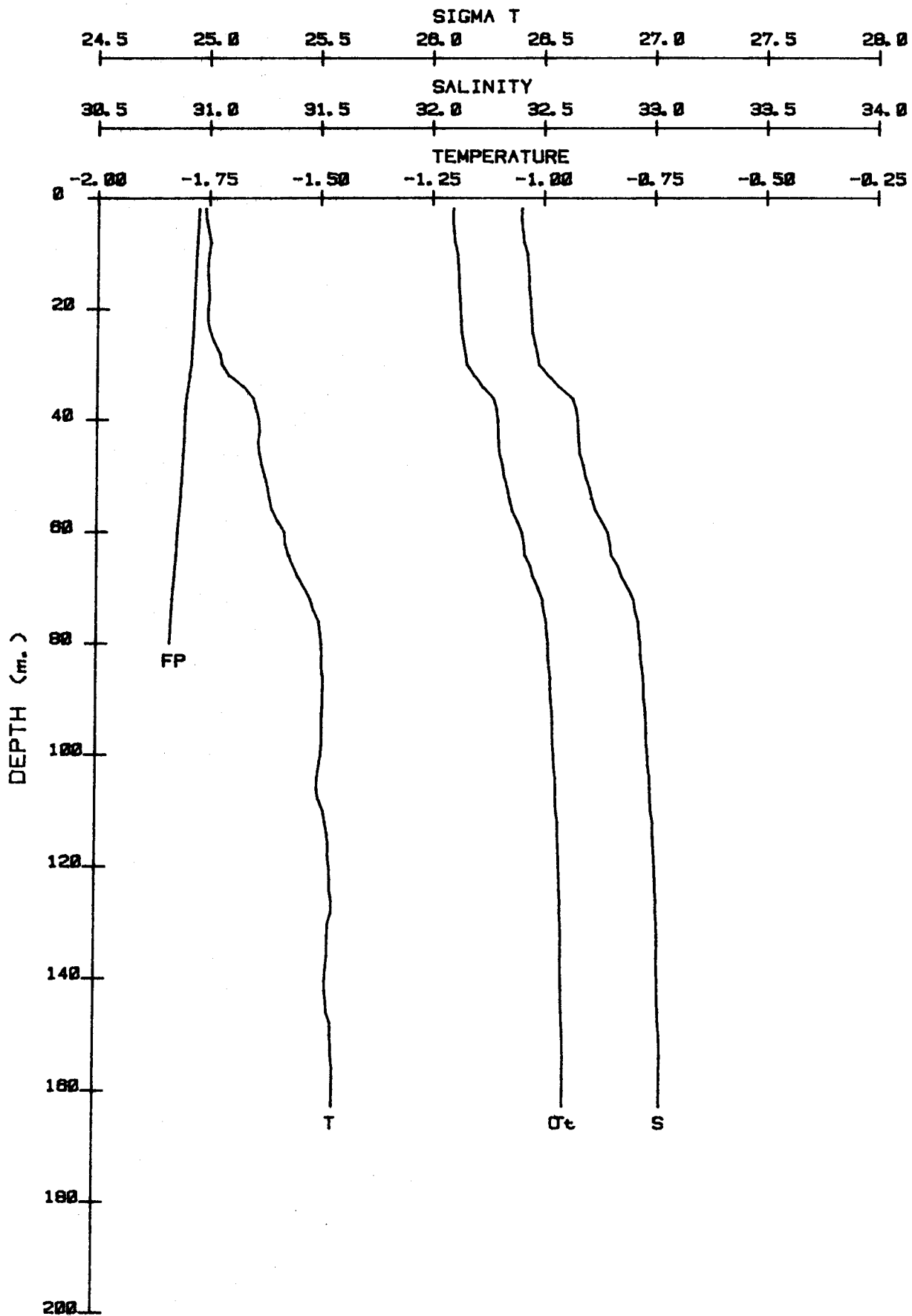


Station	82012	1	44	Time(Gmt)	1724
Latitude	74	46.10		Date	92/82
Longitude	97	42.50		Snow (m)	0.04
Sounded Depth (m)		134.0		Ice (m)	1.7

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
3.1	-1.761	32.354	26.055	-1.774	1437.5
4.3	-1.759	32.353	26.054	-1.774	1437.6
5.2	-1.759	32.353	26.054	-1.775	1437.6
6.2	-1.759	32.354	26.055	-1.776	1437.6
7.1	-1.760	32.355	26.056	-1.777	1437.6
8.1	-1.760	32.357	26.057	-1.777	1437.6
9.1	-1.759	32.357	26.057	-1.778	1437.7
10.0	-1.759	32.358	26.058	-1.779	1437.7
11.0	-1.758	32.357	26.057	-1.780	1437.7
12.1	-1.757	32.357	26.057	-1.780	1437.7
13.1	-1.757	32.360	26.059	-1.781	1437.7
14.0	-1.754	32.361	26.060	-1.782	1437.8
15.1	-1.728	32.405	26.096	-1.786	1438.0
16.1	-1.707	32.441	26.124	-1.788	1438.1
17.1	-1.672	32.524	26.191	-1.794	1438.4
18.2	-1.650	32.582	26.237	-1.798	1438.6
19.1	-1.637	32.626	26.273	-1.801	1438.8
20.1	-1.630	32.662	26.302	-1.804	1438.9
22.1	-1.630	32.675	26.313	-1.806	1438.9
24.0	-1.629	32.677	26.314	-1.808	1439.0
26.1	-1.630	32.698	26.332	-1.811	1439.0
28.2	-1.627	32.735	26.361	-1.814	1439.1
30.0	-1.628	32.751	26.374	-1.817	1439.2
32.0	-1.630	32.759	26.381	-1.818	1439.2
34.0	-1.629	32.759	26.381	-1.820	1439.2
36.2	-1.627	32.770	26.390	-1.822	1439.3
38.2	-1.637	32.789	26.405	-1.825	1439.3
40.1	-1.643	32.806	26.420	-1.827	1439.3
42.1	-1.655	32.813	26.425	-1.829	1439.3
44.1	-1.663	32.822	26.433	-1.831	1439.3
46.2	-1.686	32.832	26.442	-1.833	1439.3
48.1	-1.690	32.834	26.443	-1.835	1439.3
50.0	-1.698	32.837	26.446	-1.837	1439.3
52.1	-1.705	32.843	26.451	-1.839	1439.3
54.2	-1.709	32.861	26.466	-1.841	1439.3
56.3	-1.706	32.864	26.468	-1.843	1439.4
58.1	-1.700	32.867	26.470	-1.844	1439.5
60.1	-1.701	32.871	26.474	-1.846	1439.5
62.1	-1.700	32.877	26.478	-1.848	1439.5
64.1	-1.699	32.884	26.484	-1.850	1439.6
66.1	-1.704	32.894	26.493	-1.852	1439.6
68.1	-1.704	32.896	26.494	-1.854	1439.6
70.1	-1.709	32.899	26.497	-1.855	1439.7
72.1	-1.707	32.911	26.506	-1.858	1439.7
74.1	-1.697	32.916	26.510	-1.859	1439.8
76.0	-1.695	32.916	26.510	-1.861	1439.8
78.0	-1.695	32.918	26.511	-1.862	1439.9
80.0	-1.690	32.918	26.511	-1.864	1439.9
82.0	-1.692	32.922	26.515	-1.866	1440.0
84.1	-1.692	32.922	26.515	-1.867	1440.0

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
86.1	-1.698	32.926	26.518	-1.869	1440.0
88.1	-1.703	32.934	26.525	-1.871	1440.0
90.1	-1.705	32.936	26.527	-1.873	1440.0
92.1	-1.703	32.934	26.525	-1.874	1440.1
94.2	-1.705	32.938	26.528	-1.876	1440.1
96.2	-1.706	32.939	26.529	-1.878	1440.1
98.2	-1.708	32.940	26.530	-1.879	1440.2
100.1	-1.707	32.943	26.532	-1.881	1440.2
102.2	-1.706	32.943	26.532	-1.882	1440.2
104.2	-1.704	32.944	26.533	-1.884	1440.3
106.0	-1.701	32.944	26.533	-1.885	1440.3
108.1	-1.702	32.945	26.534	-1.887	1440.4
110.1	-1.698	32.950	26.538	-1.889	1440.4
111.0	-1.700	32.950	26.538	-1.889	1440.4
112.2	-1.697	32.952	26.539	-1.890	1440.5
113.1	-1.696	32.950	26.538	-1.891	1440.5
114.1	-1.697	32.950	26.538	-1.892	1440.5
115.0	-1.689	32.950	26.538	-1.892	1440.5
116.0	-1.692	32.950	26.538	-1.893	1440.6
117.0	-1.698	32.950	26.538	-1.894	1440.5
118.2	-1.697	32.950	26.538	-1.895	1440.6
119.1	-1.697	32.951	26.539	-1.896	1440.6
120.1	-1.696	32.953	26.540	-1.896	1440.6
121.0	-1.688	32.952	26.539	-1.897	1440.7
122.1	-1.689	32.952	26.539	-1.898	1440.7
123.2	-1.679	32.952	26.539	-1.899	1440.7
124.1	-1.680	32.952	26.539	-1.899	1440.7
125.0	-1.680	32.952	26.539	-1.900	1440.8
126.1	-1.679	32.951	26.538	-1.901	1440.8
127.1	-1.680	32.952	26.539	-1.902	1440.8
128.1	-1.678	32.951	26.538	-1.902	1440.8
129.0	-1.681	32.952	26.539	-1.903	1440.8
130.0	-1.679	32.952	26.539	-1.904	1440.8
131.0	-1.680	32.952	26.539	-1.905	1440.9
132.0	-1.679	32.958	26.544	-1.906	1440.9
133.1	-1.678	32.956	26.543	-1.907	1440.9
133.5	-1.679	32.958	26.544	-1.907	1440.9
133.6	-1.678	32.955	26.541	-1.907	1440.9

Station # 82013 1 45 GMT 1756 JDAY 92/ 82



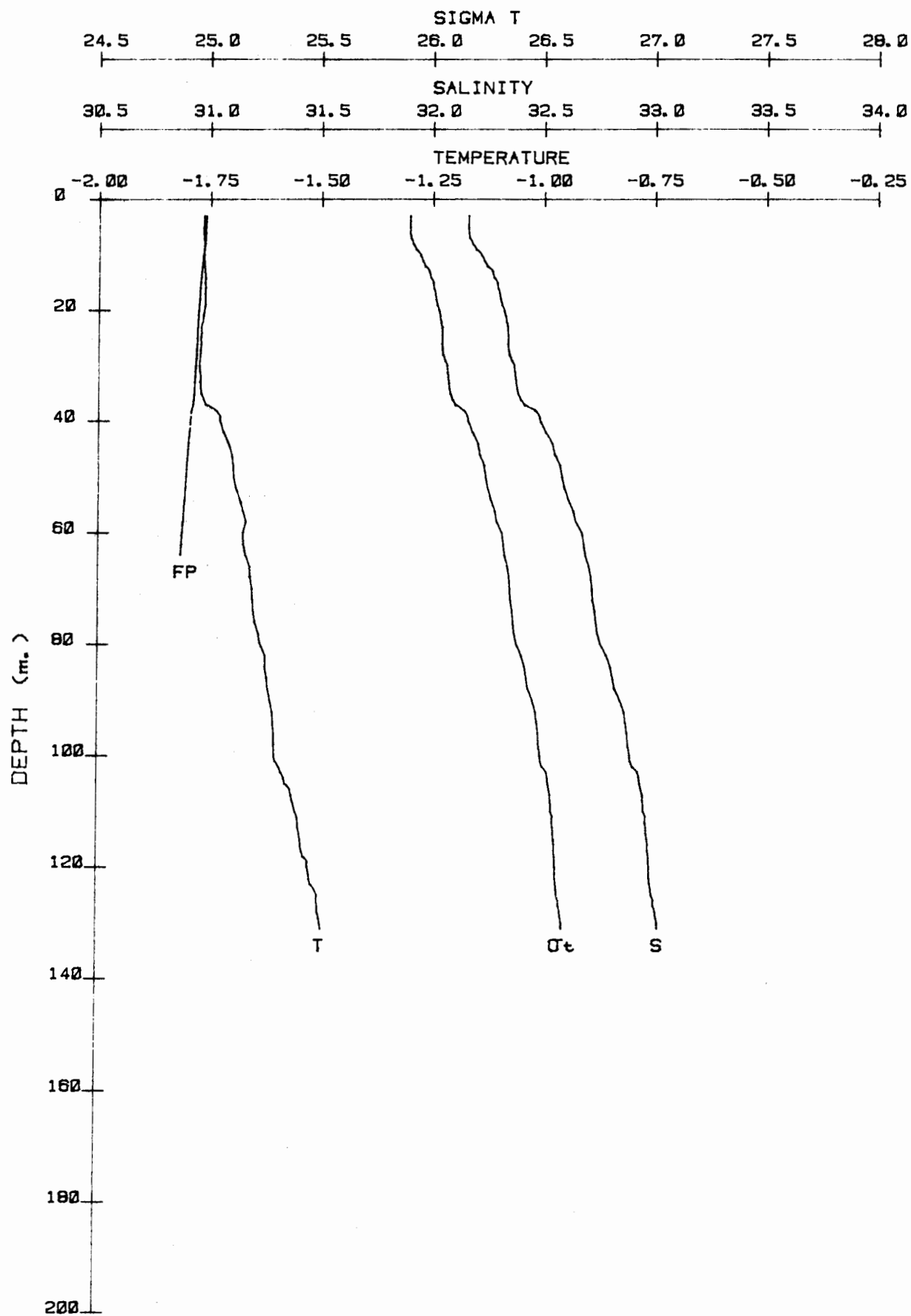
Station	82013	1 45	Time(Gmt)	1756
Latitude	74	40.00	Date	92/82
Longitude	97	31.00	Snow (m)	0.05
Sounded Depth (m)		164.0	Ice (m)	1.3

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.759	32.399	26.091	-1.775	1437.6
4.0	-1.757	32.398	26.090	-1.777	1437.6
6.1	-1.751	32.405	26.096	-1.779	1437.7
8.0	-1.747	32.410	26.100	-1.780	1437.8
10.1	-1.751	32.426	26.113	-1.783	1437.8
12.1	-1.754	32.430	26.116	-1.785	1437.8
14.1	-1.753	32.434	26.119	-1.786	1437.9
16.1	-1.751	32.434	26.120	-1.788	1437.9
18.1	-1.750	32.440	26.125	-1.790	1438.0
20.1	-1.753	32.444	26.128	-1.792	1438.0
22.0	-1.753	32.448	26.131	-1.793	1438.0
24.1	-1.748	32.450	26.133	-1.795	1438.1
26.1	-1.738	32.462	26.142	-1.797	1438.2
28.2	-1.725	32.474	26.151	-1.799	1438.3
30.1	-1.721	32.482	26.158	-1.801	1438.4
32.1	-1.705	32.526	26.193	-1.805	1438.5
34.0	-1.674	32.570	26.229	-1.809	1438.8
36.1	-1.650	32.632	26.278	-1.814	1439.0
38.1	-1.643	32.650	26.292	-1.817	1439.1
40.1	-1.637	32.657	26.298	-1.819	1439.1
42.0	-1.635	32.659	26.300	-1.820	1439.2
44.0	-1.639	32.662	26.303	-1.822	1439.2
46.1	-1.635	32.667	26.306	-1.824	1439.3
48.0	-1.631	32.683	26.319	-1.826	1439.3
50.1	-1.623	32.693	26.327	-1.829	1439.4
52.0	-1.617	32.711	26.341	-1.831	1439.5
54.0	-1.613	32.723	26.351	-1.833	1439.6
56.1	-1.607	32.739	26.364	-1.836	1439.7
58.1	-1.594	32.768	26.388	-1.839	1439.8
60.1	-1.578	32.795	26.409	-1.842	1439.9
62.1	-1.577	32.806	26.418	-1.844	1440.0
64.2	-1.569	32.812	26.423	-1.846	1440.1
66.1	-1.560	32.841	26.446	-1.849	1440.2
68.1	-1.548	32.859	26.460	-1.852	1440.3
70.1	-1.533	32.887	26.483	-1.855	1440.4
72.1	-1.520	32.913	26.503	-1.858	1440.6
74.0	-1.512	32.919	26.508	-1.860	1440.6
76.1	-1.500	32.934	26.520	-1.862	1440.8
78.1	-1.497	32.938	26.523	-1.864	1440.8
80.1	-1.494	32.945	26.529	-1.866	1440.9
82.2	-1.493	32.946	26.529	-1.867	1440.9
84.2	-1.494	32.952	26.534	-1.869	1440.9
86.1	-1.490	32.959	26.540	-1.871	1441.0
88.1	-1.490	32.960	26.541	-1.873	1441.0
90.0	-1.491	32.962	26.543	-1.874	1441.1
92.2	-1.492	32.970	26.548	-1.876	1441.1
94.3	-1.493	32.972	26.551	-1.878	1441.1
96.1	-1.492	32.973	26.551	-1.879	1441.2
98.2	-1.492	32.975	26.553	-1.881	1441.2
100.2	-1.495	32.981	26.558	-1.883	1441.2

Station 82013 1 45 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.2	-1.499	32.982	26.559	-1.885	1441.3
104.2	-1.502	32.990	26.565	-1.887	1441.3
106.1	-1.503	32.991	26.566	-1.888	1441.3
108.0	-1.499	32.992	26.567	-1.890	1441.4
110.1	-1.488	32.996	26.569	-1.891	1441.5
112.1	-1.484	33.005	26.577	-1.893	1441.5
114.0	-1.479	33.005	26.577	-1.895	1441.6
116.0	-1.476	33.007	26.579	-1.896	1441.6
118.2	-1.477	33.011	26.581	-1.898	1441.7
120.1	-1.473	33.013	26.583	-1.900	1441.7
122.2	-1.472	33.016	26.586	-1.902	1441.8
124.0	-1.472	33.017	26.586	-1.903	1441.8
126.1	-1.468	33.021	26.590	-1.905	1441.8
128.1	-1.468	33.020	26.589	-1.906	1441.9
130.2	-1.476	33.024	26.592	-1.908	1441.9
132.1	-1.476	33.026	26.594	-1.910	1441.9
134.1	-1.477	33.026	26.594	-1.911	1441.9
136.0	-1.477	33.025	26.593	-1.913	1442.0
138.0	-1.479	33.026	26.594	-1.914	1442.0
140.2	-1.482	33.028	26.596	-1.916	1442.0
142.1	-1.482	33.029	26.597	-1.918	1442.1
144.0	-1.478	33.031	26.598	-1.919	1442.1
146.1	-1.477	33.033	26.599	-1.921	1442.2
148.0	-1.469	33.035	26.601	-1.922	1442.2
150.1	-1.468	33.040	26.605	-1.924	1442.3
152.0	-1.467	33.042	26.606	-1.926	1442.3
154.0	-1.466	33.043	26.607	-1.927	1442.3
156.1	-1.463	33.041	26.606	-1.929	1442.4
158.0	-1.464	33.041	26.606	-1.930	1442.4
160.0	-1.464	33.041	26.606	-1.932	1442.5
162.0	-1.464	33.041	26.606	-1.933	1442.5
162.8	-1.464	33.042	26.607	-1.934	1442.5

Station # 82014 1 46 GMT 1904 JDAY 92/ 82

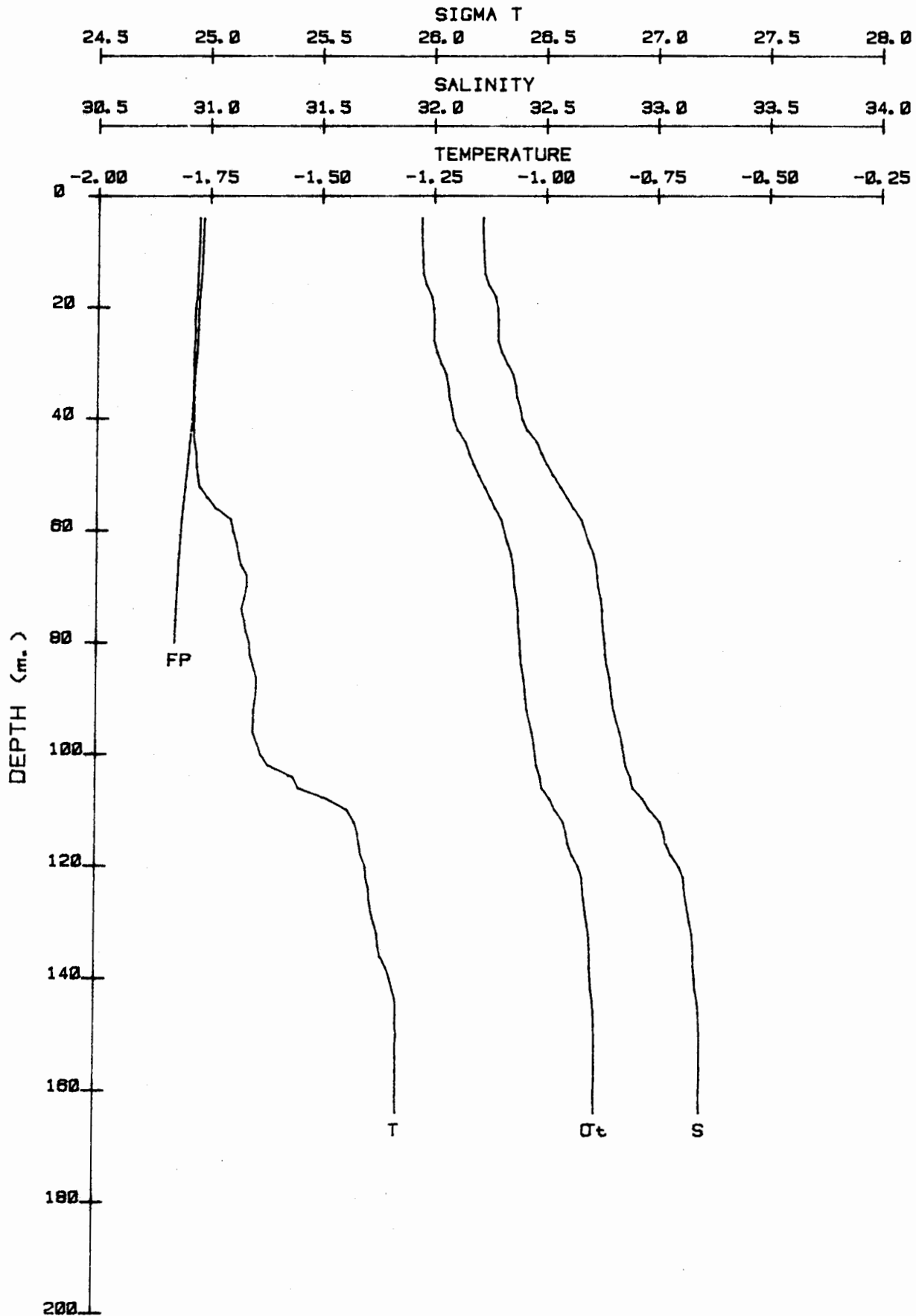


Station	82014	1 46	Time(Gmt)	1904
Latitude	74	27.40	Date	92/82
Longitude	97	23.00	Snow (m)	0.03
Sounded Depth (m)		132.0	Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
3.1	-1.766	32.157	25.895	-1.762	1437.2
4.1	-1.765	32.157	25.895	-1.763	1437.3
5.0	-1.767	32.157	25.895	-1.764	1437.3
6.0	-1.767	32.158	25.896	-1.765	1437.3
7.0	-1.766	32.162	25.899	-1.766	1437.3
8.1	-1.765	32.176	25.910	-1.767	1437.4
9.0	-1.766	32.191	25.923	-1.769	1437.4
10.0	-1.765	32.215	25.942	-1.771	1437.4
11.1	-1.765	32.228	25.952	-1.772	1437.5
12.1	-1.764	32.241	25.963	-1.774	1437.5
13.0	-1.763	32.265	25.983	-1.776	1437.6
14.1	-1.762	32.272	25.988	-1.777	1437.6
15.0	-1.763	32.288	26.001	-1.779	1437.6
16.1	-1.762	32.292	26.004	-1.780	1437.7
17.0	-1.763	32.300	26.011	-1.781	1437.7
18.0	-1.763	32.303	26.014	-1.782	1437.7
19.1	-1.762	32.309	26.018	-1.783	1437.7
20.0	-1.764	32.319	26.027	-1.784	1437.8
21.0	-1.766	32.327	26.033	-1.786	1437.8
22.1	-1.768	32.330	26.036	-1.787	1437.8
23.1	-1.771	32.337	26.041	-1.788	1437.8
24.1	-1.770	32.338	26.042	-1.789	1437.8
25.2	-1.772	32.339	26.042	-1.789	1437.8
26.1	-1.771	32.338	26.042	-1.790	1437.9
27.1	-1.772	32.340	26.044	-1.791	1437.9
28.1	-1.773	32.344	26.047	-1.792	1437.9
29.1	-1.774	32.355	26.056	-1.793	1437.9
30.0	-1.775	32.366	26.065	-1.795	1437.9
31.1	-1.774	32.370	26.068	-1.796	1438.0
32.0	-1.771	32.373	26.070	-1.797	1438.0
33.1	-1.772	32.377	26.074	-1.798	1438.0
34.0	-1.771	32.379	26.075	-1.798	1438.0
35.0	-1.770	32.384	26.080	-1.799	1438.1
36.2	-1.765	32.397	26.090	-1.801	1438.1
37.1	-1.761	32.412	26.102	-1.803	1438.2
38.1	-1.738	32.462	26.142	-1.806	1438.4
39.1	-1.728	32.480	26.156	-1.808	1438.5
40.1	-1.727	32.486	26.162	-1.809	1438.5
42.1	-1.720	32.510	26.181	-1.812	1438.6
44.1	-1.708	32.540	26.205	-1.815	1438.7
46.1	-1.700	32.552	26.215	-1.817	1438.8
48.0	-1.697	32.576	26.234	-1.820	1438.9
50.1	-1.696	32.585	26.241	-1.822	1438.9
52.1	-1.691	32.597	26.251	-1.825	1439.0
54.0	-1.683	32.613	26.263	-1.827	1439.1
56.1	-1.675	32.636	26.282	-1.830	1439.2
58.1	-1.668	32.648	26.291	-1.832	1439.3
60.0	-1.675	32.676	26.315	-1.835	1439.3
62.1	-1.674	32.685	26.322	-1.837	1439.4
64.1	-1.669	32.692	26.327	-1.839	1439.4

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
66.1	-1.659	32.708	26.340	-1.841	1439.5
68.0	-1.658	32.717	26.348	-1.843	1439.6
70.1	-1.654	32.723	26.352	-1.845	1439.7
72.1	-1.653	32.726	26.355	-1.847	1439.7
74.0	-1.651	32.735	26.362	-1.849	1439.7
76.1	-1.647	32.741	26.367	-1.851	1439.8
78.1	-1.639	32.748	26.372	-1.853	1439.9
80.0	-1.635	32.761	26.383	-1.855	1440.0
82.1	-1.624	32.789	26.405	-1.858	1440.1
84.1	-1.624	32.807	26.420	-1.861	1440.1
86.1	-1.620	32.818	26.429	-1.863	1440.2
88.1	-1.617	32.827	26.436	-1.865	1440.3
90.1	-1.612	32.852	26.456	-1.868	1440.4
92.2	-1.607	32.870	26.471	-1.871	1440.4
94.0	-1.605	32.877	26.476	-1.872	1440.5
96.1	-1.603	32.885	26.483	-1.874	1440.5
98.1	-1.603	32.889	26.486	-1.876	1440.6
100.1	-1.602	32.897	26.492	-1.878	1440.6
101.0	-1.600	32.899	26.494	-1.879	1440.7
102.0	-1.591	32.909	26.502	-1.880	1440.7
103.0	-1.587	32.933	26.521	-1.882	1440.8
104.0	-1.580	32.939	26.526	-1.883	1440.9
105.1	-1.577	32.942	26.529	-1.884	1440.9
106.0	-1.566	32.948	26.533	-1.886	1441.0
107.1	-1.563	32.955	26.538	-1.887	1441.0
108.1	-1.561	32.956	26.539	-1.888	1441.0
109.0	-1.557	32.959	26.542	-1.888	1441.1
110.0	-1.554	32.959	26.542	-1.889	1441.1
111.0	-1.550	32.969	26.549	-1.890	1441.2
112.1	-1.548	32.968	26.548	-1.891	1441.2
113.0	-1.547	32.972	26.552	-1.892	1441.2
114.1	-1.544	32.973	26.553	-1.893	1441.2
115.1	-1.542	32.977	26.556	-1.894	1441.3
116.0	-1.541	32.980	26.558	-1.895	1441.3
117.0	-1.539	32.979	26.557	-1.896	1441.3
118.1	-1.535	32.983	26.561	-1.897	1441.4
119.0	-1.525	32.985	26.562	-1.897	1441.4
120.1	-1.526	32.986	26.563	-1.898	1441.4
121.2	-1.522	32.987	26.563	-1.899	1441.5
122.2	-1.521	32.988	26.565	-1.900	1441.5
123.0	-1.519	32.991	26.566	-1.901	1441.5
124.1	-1.509	32.995	26.570	-1.902	1441.6
125.1	-1.504	32.997	26.571	-1.903	1441.6
126.1	-1.504	33.005	26.578	-1.904	1441.7
127.0	-1.502	33.007	26.579	-1.905	1441.7
128.0	-1.503	33.015	26.586	-1.906	1441.7
129.0	-1.499	33.018	26.588	-1.907	1441.8
130.0	-1.497	33.024	26.593	-1.908	1441.8
131.0	-1.495	33.024	26.593	-1.909	1441.8

Station # 82015 1 47 GMT 1957 JDAY 92/ 82



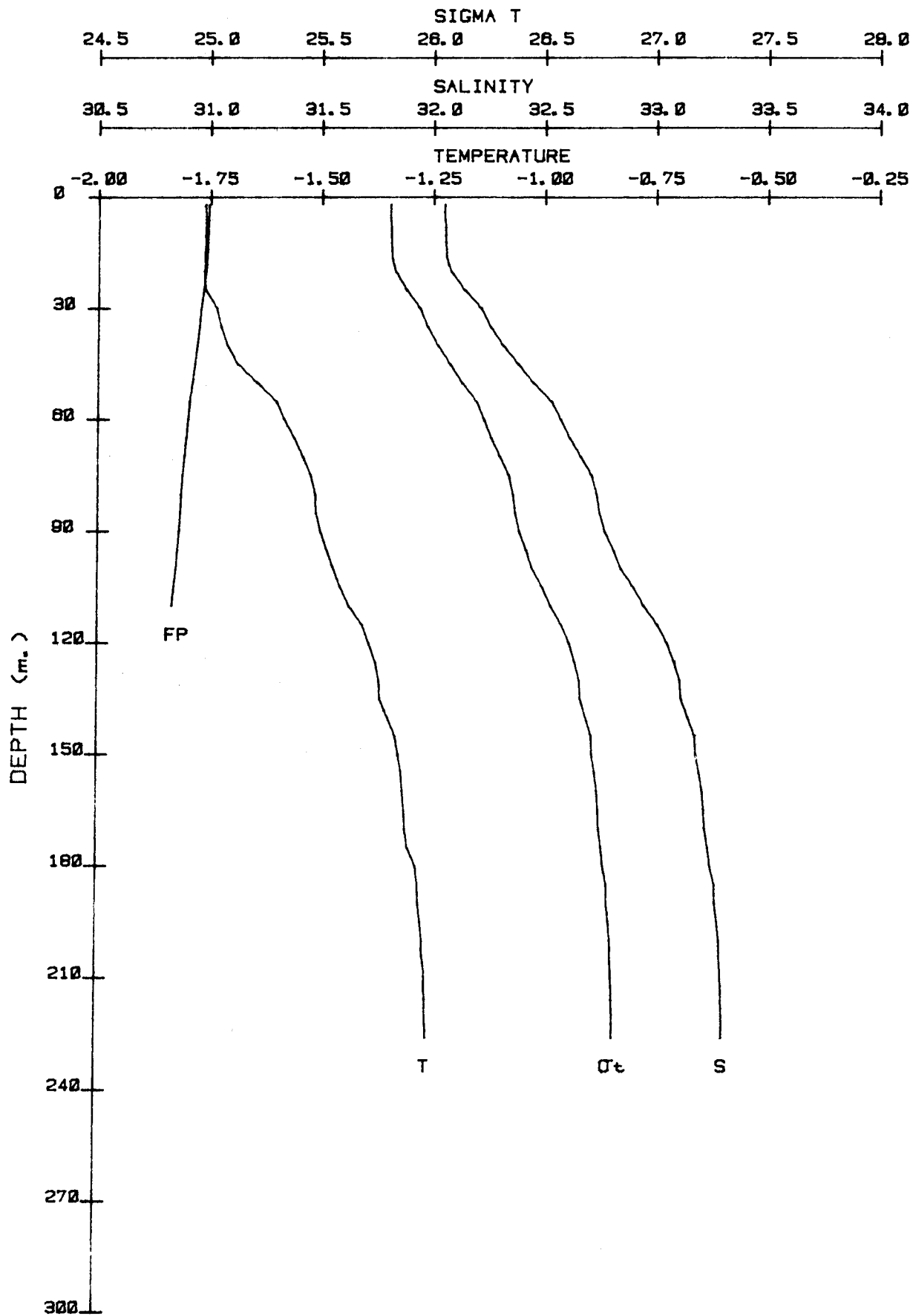
Station	82015	1	47	Time(Gmt)	1957
Latitude	74	20.20		Date	92/82
Longitude	96	48.50		Snow (m)	0.08
Sounded Depth (m)		165.0		Ice (m)	1.9

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
4.1	-1.774	32.216	25.943	-1.766	1437.3
6.0	-1.775	32.216	25.943	-1.768	1437.3
8.1	-1.775	32.219	25.945	-1.770	1437.4
10.1	-1.776	32.222	25.947	-1.771	1437.4
12.0	-1.777	32.224	25.949	-1.773	1437.4
14.0	-1.778	32.227	25.952	-1.775	1437.5
16.0	-1.778	32.244	25.966	-1.777	1437.5
18.2	-1.780	32.276	25.991	-1.780	1437.6
20.2	-1.783	32.285	25.999	-1.783	1437.6
22.2	-1.784	32.288	26.002	-1.784	1437.7
24.1	-1.783	32.288	26.001	-1.786	1437.7
26.1	-1.784	32.289	26.002	-1.787	1437.7
28.1	-1.786	32.305	26.015	-1.790	1437.8
30.2	-1.786	32.329	26.035	-1.793	1437.8
32.0	-1.785	32.356	26.057	-1.796	1437.9
34.2	-1.786	32.369	26.067	-1.798	1438.0
36.2	-1.786	32.374	26.072	-1.800	1438.0
38.1	-1.785	32.389	26.083	-1.802	1438.1
40.1	-1.785	32.398	26.091	-1.804	1438.1
42.0	-1.785	32.420	26.109	-1.807	1438.2
44.1	-1.784	32.464	26.145	-1.811	1438.3
46.1	-1.779	32.484	26.161	-1.814	1438.3
48.1	-1.778	32.508	26.181	-1.816	1438.4
50.1	-1.776	32.537	26.204	-1.820	1438.5
52.2	-1.771	32.571	26.232	-1.823	1438.6
54.1	-1.755	32.600	26.255	-1.826	1438.8
56.1	-1.734	32.631	26.279	-1.829	1438.9
58.0	-1.701	32.666	26.307	-1.833	1439.2
60.1	-1.695	32.700	26.334	-1.838	1439.3
62.1	-1.688	32.721	26.352	-1.841	1439.4
64.1	-1.683	32.733	26.361	-1.843	1439.5
66.1	-1.678	32.738	26.365	-1.845	1439.6
68.0	-1.664	32.743	26.369	-1.846	1439.6
70.0	-1.664	32.755	26.379	-1.849	1439.7
72.1	-1.670	32.761	26.384	-1.851	1439.7
74.1	-1.676	32.762	26.385	-1.852	1439.7
76.1	-1.670	32.768	26.389	-1.854	1439.8
78.1	-1.666	32.774	26.394	-1.856	1439.9
80.1	-1.658	32.777	26.396	-1.858	1439.9
82.2	-1.656	32.782	26.400	-1.859	1440.0
84.0	-1.642	32.796	26.411	-1.862	1440.1
86.2	-1.642	32.802	26.416	-1.864	1440.1
88.2	-1.644	32.807	26.420	-1.865	1440.1
90.1	-1.648	32.815	26.427	-1.867	1440.2
92.1	-1.648	32.829	26.438	-1.870	1440.2
94.2	-1.649	32.843	26.450	-1.872	1440.3
96.1	-1.639	32.855	26.459	-1.874	1440.4
98.2	-1.631	32.864	26.466	-1.876	1440.5
100.1	-1.614	32.871	26.471	-1.878	1440.6
102.1					

Station 82015 1 47 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR FT	SOUND
104.2	-1.559	32.893	26.488	-1.881	1440.9
106.1	-1.546	32.904	26.496	-1.883	1441.0
108.0	-1.484	32.947	26.530	-1.887	1441.4
110.0	-1.437	32.978	26.554	-1.890	1441.7
112.1	-1.421	33.026	26.592	-1.895	1441.8
114.0	-1.413	33.042	26.605	-1.897	1441.9
116.1	-1.409	33.054	26.614	-1.899	1442.0
118.1	-1.405	33.076	26.632	-1.902	1442.1
120.2	-1.395	33.112	26.661	-1.906	1442.2
122.1	-1.393	33.133	26.679	-1.908	1442.3
124.2	-1.387	33.138	26.682	-1.910	1442.4
126.1	-1.386	33.144	26.687	-1.912	1442.4
128.2	-1.381	33.154	26.695	-1.914	1442.5
130.0	-1.375	33.162	26.701	-1.916	1442.5
132.1	-1.367	33.173	26.710	-1.918	1442.6
134.1	-1.366	33.177	26.714	-1.920	1442.7
136.1	-1.361	33.180	26.716	-1.922	1442.7
138.0	-1.348	33.180	26.715	-1.923	1442.8
140.0	-1.339	33.185	26.719	-1.925	1442.9
142.1	-1.333	33.189	26.722	-1.927	1443.0
144.0	-1.326	33.198	26.729	-1.929	1443.0
146.1	-1.325	33.204	26.734	-1.931	1443.1
148.1	-1.326	33.206	26.736	-1.932	1443.1
150.1	-1.323	33.208	26.737	-1.934	1443.2
152.0	-1.326	33.208	26.737	-1.935	1443.2
154.0	-1.324	33.208	26.737	-1.937	1443.2
156.0	-1.325	33.209	26.738	-1.938	1443.3
158.1	-1.325	33.209	26.738	-1.940	1443.3
160.0	-1.324	33.207	26.736	-1.941	1443.3
162.0	-1.325	33.207	26.737	-1.943	1443.4
164.0	-1.324	33.209	26.738	-1.944	1443.4

Station # 82025 1 48 GMT 2035 JDAY 92/ 82



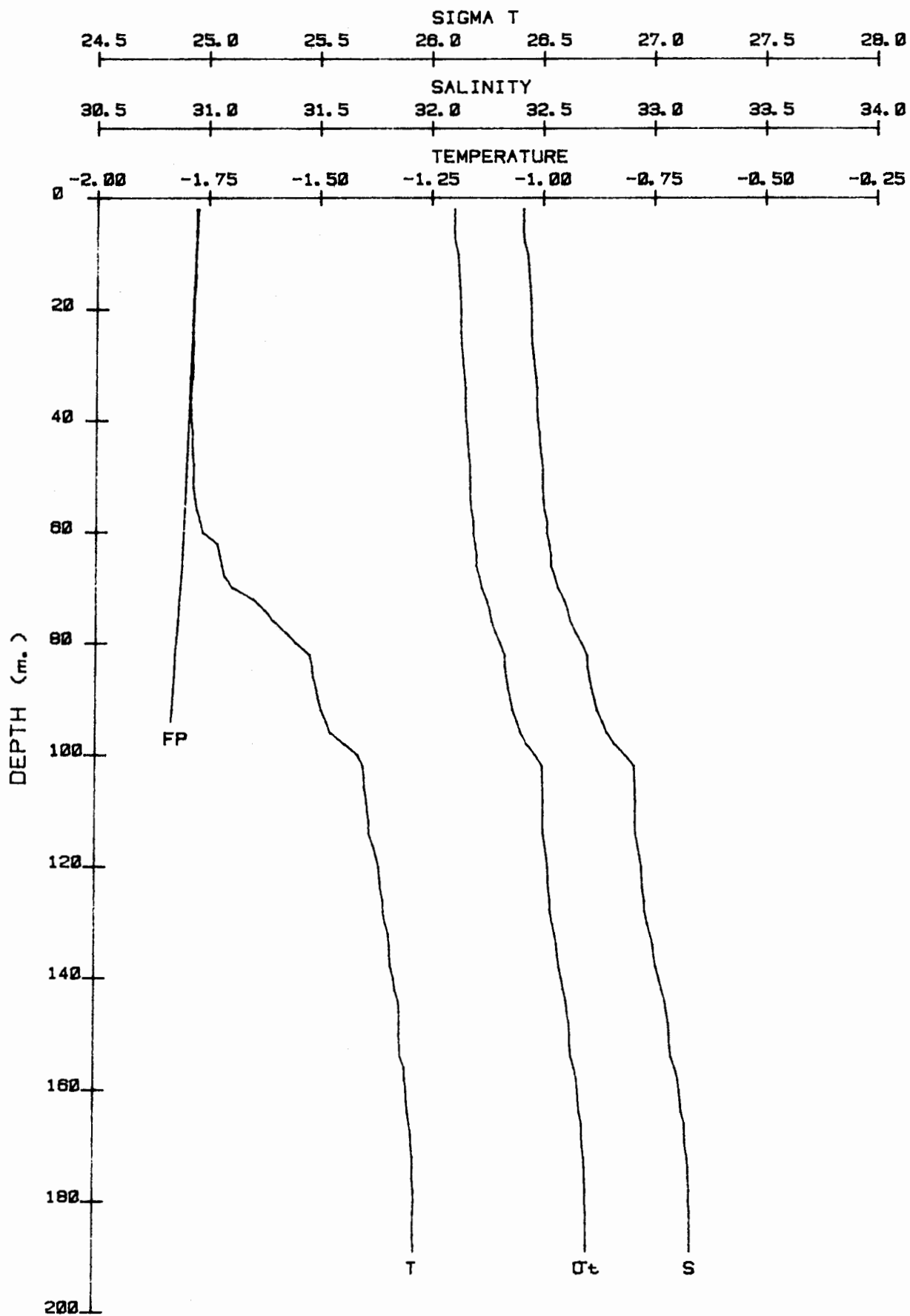
Station	82025	1 48	Time(Gmt)	2035
Latitude	74	13.10	Date	92/82
Longitude	96	14.00	Snow (m)	0.13
Sounded Depth (m)		227.0	Ice (m)	1.9

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.762	32.048	25.806	-1.755	1437.1
4.0	-1.761	32.047	25.805	-1.757	1437.1
6.0	-1.761	32.048	25.806	-1.758	1437.2
8.0	-1.761	32.053	25.810	-1.760	1437.2
10.1	-1.762	32.053	25.810	-1.762	1437.2
12.0	-1.761	32.053	25.810	-1.763	1437.3
14.1	-1.763	32.056	25.812	-1.765	1437.3
16.2	-1.763	32.057	25.814	-1.767	1437.3
18.1	-1.762	32.066	25.821	-1.769	1437.4
20.0	-1.765	32.077	25.830	-1.771	1437.4
25.0	-1.761	32.138	25.879	-1.778	1437.6
30.0	-1.736	32.214	25.941	-1.786	1437.9
35.0	-1.726	32.257	25.975	-1.792	1438.1
40.0	-1.711	32.314	26.021	-1.799	1438.3
45.1	-1.689	32.382	26.076	-1.807	1438.6
50.1	-1.645	32.449	26.130	-1.815	1439.0
55.2	-1.601	32.533	26.197	-1.823	1439.4
60.0	-1.583	32.574	26.230	-1.829	1439.6
65.0	-1.561	32.615	26.262	-1.835	1439.9
70.0	-1.541	32.665	26.302	-1.842	1440.1
75.0	-1.523	32.715	26.343	-1.849	1440.3
80.2	-1.512	32.738	26.361	-1.854	1440.5
85.0	-1.511	32.751	26.372	-1.858	1440.6
90.2	-1.500	32.775	26.391	-1.864	1440.8
95.0	-1.487	32.814	26.422	-1.870	1441.0
100.0	-1.472	32.847	26.448	-1.875	1441.2
105.0	-1.456	32.904	26.494	-1.882	1441.4
110.2	-1.436	32.952	26.532	-1.889	1441.6
115.2	-1.406	33.013	26.581	-1.896	1441.9
120.2	-1.390	33.057	26.617	-1.902	1442.2
125.1	-1.376	33.088	26.641	-1.908	1442.4
130.0	-1.368	33.114	26.662	-1.913	1442.5
135.1	-1.366	33.121	26.668	-1.917	1442.6
140.1	-1.348	33.151	26.692	-1.923	1442.8
145.1	-1.331	33.183	26.717	-1.929	1443.0
150.0	-1.324	33.188	26.721	-1.933	1443.1
155.0	-1.316	33.204	26.734	-1.937	1443.3
160.0	-1.313	33.218	26.745	-1.942	1443.4
165.1	-1.310	33.225	26.751	-1.946	1443.5
170.1	-1.307	33.230	26.755	-1.950	1443.6
175.1	-1.301	33.244	26.766	-1.955	1443.7
180.1	-1.283	33.254	26.774	-1.959	1443.9
185.1	-1.278	33.275	26.790	-1.964	1444.0
190.0	-1.277	33.277	26.791	-1.968	1444.1
195.1	-1.272	33.288	26.801	-1.973	1444.3
200.1	-1.268	33.297	26.808	-1.977	1444.4
202.1	-1.268	33.298	26.809	-1.978	1444.4
204.2	-1.267	33.298	26.809	-1.980	1444.4
206.1	-1.264	33.300	26.810	-1.982	1444.5
208.2	-1.262	33.302	26.812	-1.983	1444.5

Station 82025 1 48 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
210.0	-1.262	33.304	26.813	-1.985	1444.6
212.1	-1.263	33.306	26.815	-1.986	1444.6
214.2	-1.261	33.307	26.816	-1.988	1444.6
216.0	-1.260	33.307	26.816	-1.990	1444.7
218.0	-1.260	33.309	26.817	-1.991	1444.7
220.0	-1.260	33.311	26.819	-1.993	1444.7
222.0	-1.259	33.311	26.819	-1.994	1444.8
224.0	-1.258	33.310	26.818	-1.996	1444.8
226.0	-1.259	33.311	26.819	-1.997	1444.9

Station # 82026 1 49 GMT 2125 JDAY 92/ 82

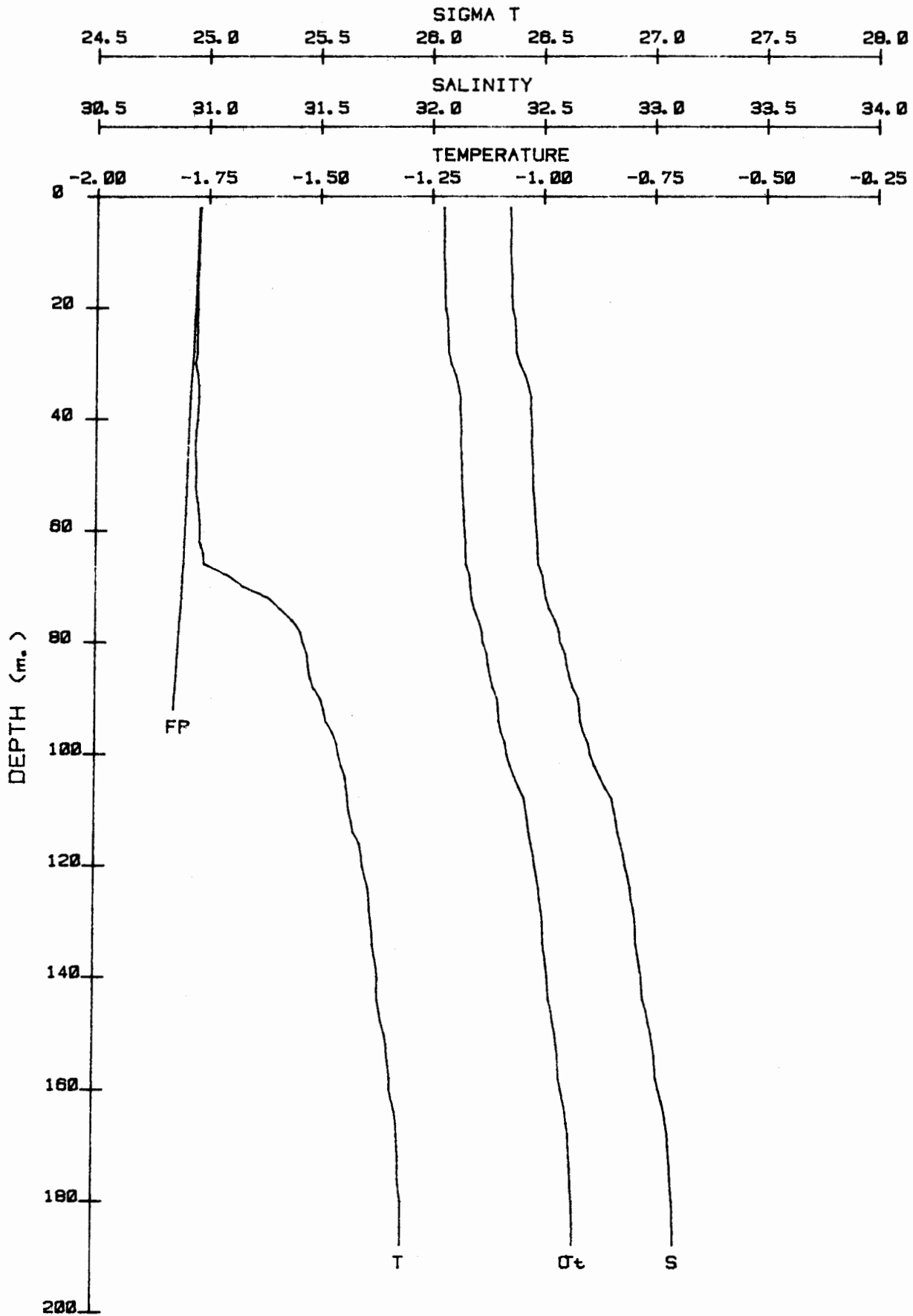


Station	82026	1	49	Time(Gmt)	2125
Latitude	74	5.60		Date	92/82
Longitude	95	38.00		Snow (m)	0.04
Sounded Depth (m)		190.0		Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.778	32.410	26.101	-1.776	1437.5
4.1	-1.777	32.410	26.101	-1.777	1437.6
6.0	-1.778	32.409	26.100	-1.779	1437.6
8.1	-1.779	32.415	26.105	-1.781	1437.6
10.2	-1.780	32.431	26.118	-1.783	1437.7
12.1	-1.780	32.435	26.121	-1.785	1437.7
14.0	-1.780	32.438	26.124	-1.787	1437.8
16.1	-1.780	32.443	26.127	-1.788	1437.8
18.1	-1.784	32.446	26.130	-1.790	1437.8
20.1	-1.783	32.449	26.132	-1.792	1437.9
22.0	-1.784	32.449	26.133	-1.793	1437.9
24.1	-1.785	32.450	26.133	-1.795	1437.9
26.2	-1.783	32.453	26.136	-1.797	1438.0
28.1	-1.785	32.459	26.140	-1.798	1438.0
30.0	-1.784	32.464	26.145	-1.800	1438.0
32.1	-1.785	32.470	26.150	-1.802	1438.1
34.1	-1.789	32.476	26.154	-1.804	1438.1
36.0	-1.789	32.475	26.154	-1.805	1438.1
38.1	-1.789	32.477	26.155	-1.807	1438.2
40.0	-1.788	32.481	26.158	-1.809	1438.2
42.1	-1.785	32.487	26.164	-1.811	1438.3
44.1	-1.785	32.491	26.166	-1.812	1438.3
46.1	-1.784	32.496	26.170	-1.814	1438.3
48.0	-1.781	32.503	26.176	-1.816	1438.4
50.2	-1.782	32.504	26.177	-1.818	1438.4
52.0	-1.782	32.504	26.177	-1.819	1438.5
54.1	-1.779	32.507	26.179	-1.821	1438.5
56.1	-1.774	32.513	26.184	-1.823	1438.6
58.0	-1.767	32.524	26.193	-1.825	1438.7
60.2	-1.761	32.524	26.193	-1.827	1438.7
62.2	-1.728	32.535	26.201	-1.829	1438.9
64.1	-1.723	32.543	26.207	-1.831	1439.0
66.1	-1.718	32.542	26.207	-1.832	1439.0
68.0	-1.712	32.560	26.221	-1.835	1439.1
70.1	-1.694	32.575	26.233	-1.837	1439.3
72.2	-1.648	32.602	26.254	-1.840	1439.5
74.1	-1.622	32.619	26.267	-1.843	1439.7
76.1	-1.602	32.631	26.276	-1.845	1439.9
78.1	-1.574	32.655	26.295	-1.848	1440.1
80.0	-1.551	32.681	26.316	-1.851	1440.2
82.1	-1.519	32.707	26.336	-1.854	1440.5
84.2	-1.514	32.708	26.337	-1.855	1440.5
86.0	-1.512	32.717	26.344	-1.857	1440.6
88.0	-1.505	32.727	26.352	-1.859	1440.6
90.1	-1.500	32.740	26.363	-1.862	1440.7
92.0	-1.493	32.753	26.372	-1.864	1440.8
94.0	-1.482	32.776	26.391	-1.867	1440.9
96.0	-1.473	32.797	26.408	-1.869	1441.0
98.1	-1.441	32.831	26.435	-1.873	1441.2
100.1	-1.411	32.879	26.473	-1.877	1441.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.0	-1.399	32.920	26.506	-1.881	1441.6
104.0	-1.396	32.922	26.507	-1.883	1441.7
106.1	-1.395	32.925	26.510	-1.884	1441.7
108.1	-1.391	32.926	26.511	-1.886	1441.8
110.1	-1.388	32.926	26.510	-1.887	1441.8
112.1	-1.385	32.926	26.510	-1.889	1441.9
114.2	-1.385	32.928	26.512	-1.891	1441.9
116.2	-1.375	32.938	26.520	-1.893	1442.0
118.1	-1.368	32.947	26.527	-1.895	1442.1
120.1	-1.362	32.955	26.533	-1.897	1442.1
122.1	-1.360	32.957	26.535	-1.898	1442.2
124.0	-1.358	32.961	26.538	-1.900	1442.2
126.2	-1.352	32.969	26.544	-1.902	1442.3
128.0	-1.352	32.971	26.545	-1.904	1442.3
130.2	-1.347	32.982	26.555	-1.906	1442.4
132.1	-1.340	32.996	26.565	-1.908	1442.5
134.1	-1.337	33.007	26.575	-1.910	1442.6
136.0	-1.337	33.013	26.579	-1.912	1442.6
138.0	-1.335	33.021	26.586	-1.914	1442.7
140.1	-1.328	33.035	26.597	-1.916	1442.7
142.1	-1.325	33.048	26.608	-1.919	1442.8
144.2	-1.316	33.063	26.620	-1.921	1442.9
146.0	-1.315	33.070	26.625	-1.923	1443.0
148.0	-1.314	33.080	26.633	-1.925	1443.0
150.1	-1.314	33.084	26.636	-1.927	1443.0
152.1	-1.313	33.086	26.638	-1.928	1443.1
154.2	-1.312	33.092	26.643	-1.930	1443.1
156.1	-1.302	33.110	26.657	-1.933	1443.2
158.0	-1.301	33.123	26.668	-1.935	1443.3
160.1	-1.298	33.130	26.673	-1.937	1443.3
162.1	-1.297	33.135	26.677	-1.939	1443.4
164.1	-1.295	33.140	26.681	-1.941	1443.4
166.1	-1.291	33.154	26.692	-1.943	1443.5
168.1	-1.287	33.155	26.693	-1.944	1443.6
170.2	-1.286	33.158	26.695	-1.946	1443.6
172.2	-1.283	33.167	26.703	-1.948	1443.7
174.0	-1.283	33.170	26.705	-1.950	1443.7
176.0	-1.284	33.172	26.707	-1.951	1443.7
178.2	-1.281	33.175	26.709	-1.953	1443.8
180.0	-1.280	33.173	26.707	-1.955	1443.8
182.0	-1.282	33.178	26.712	-1.956	1443.8
184.0	-1.282	33.178	26.711	-1.958	1443.9
186.0	-1.282	33.178	26.712	-1.959	1443.9
188.0	-1.280	33.179	26.712	-1.961	1443.9
189.1	-1.280	33.179	26.712	-1.962	1444.0

Station # 82027 1 50 GMT 2222 JDAY 92/ 82

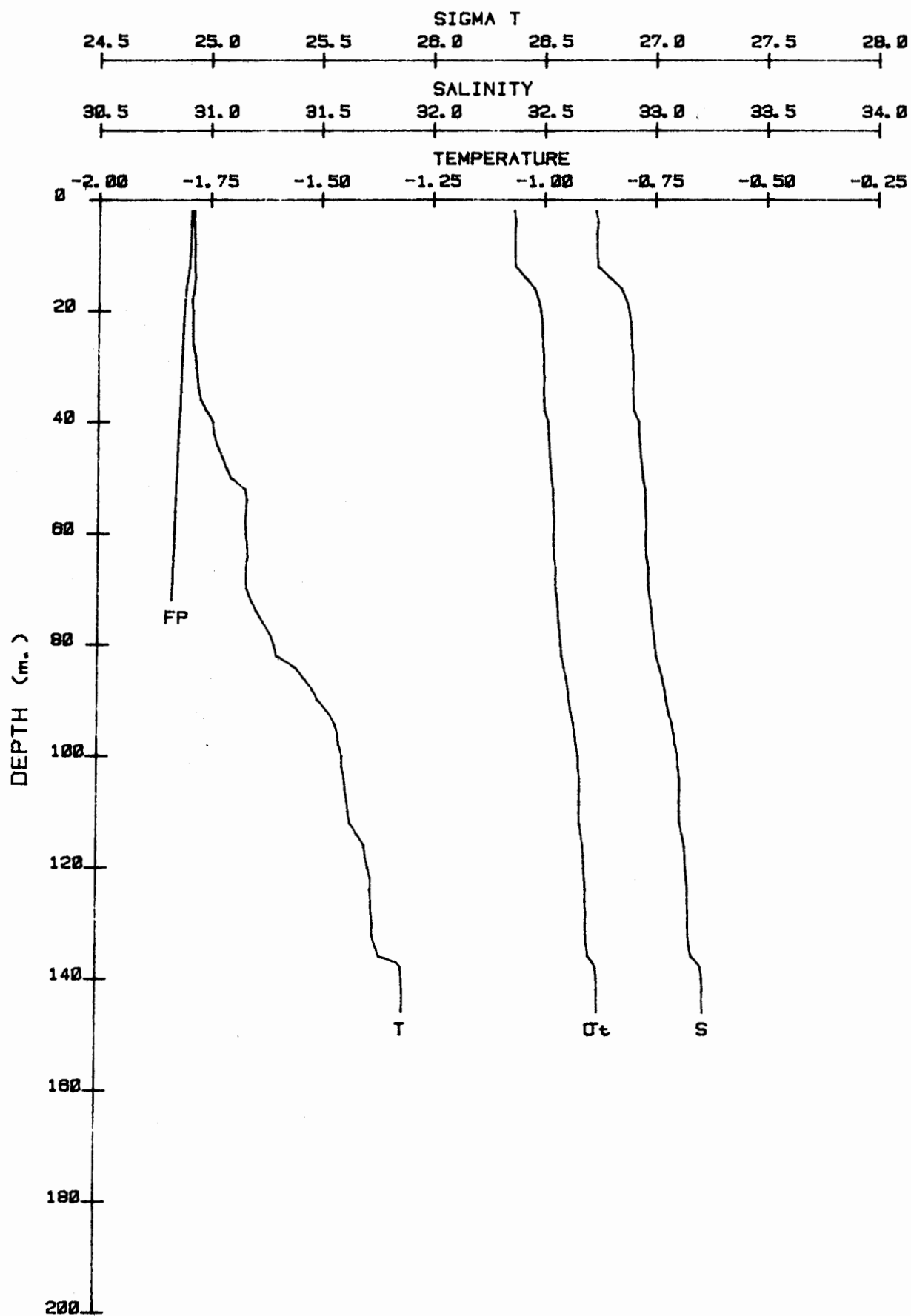


Station	82027	1	50	Time(Gmt)	2222
Latitude	74	2.30		Date	92/82
Longitude	95	23.00		Snow (m)	0.02
Sounded Depth (m)		190.0		Ice (m)	1.1

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.770	32.348	26.050	-1.772	1437.5
4.0	-1.771	32.350	26.052	-1.774	1437.5
6.1	-1.772	32.351	26.053	-1.776	1437.5
8.0	-1.772	32.350	26.052	-1.777	1437.6
10.1	-1.773	32.350	26.052	-1.779	1437.6
12.1	-1.772	32.353	26.054	-1.780	1437.6
14.0	-1.774	32.357	26.058	-1.782	1437.7
16.0	-1.775	32.358	26.058	-1.784	1437.7
18.0	-1.774	32.358	26.058	-1.785	1437.7
20.1	-1.774	32.361	26.061	-1.787	1437.8
22.0	-1.775	32.373	26.070	-1.789	1437.8
24.0	-1.774	32.375	26.072	-1.791	1437.9
26.1	-1.775	32.378	26.074	-1.792	1437.9
28.0	-1.775	32.379	26.075	-1.794	1437.9
30.1	-1.779	32.394	26.088	-1.796	1438.0
32.1	-1.773	32.419	26.108	-1.799	1438.1
34.1	-1.771	32.435	26.120	-1.802	1438.1
36.0	-1.770	32.446	26.130	-1.804	1438.2
38.2	-1.772	32.446	26.130	-1.805	1438.2
40.1	-1.773	32.450	26.133	-1.807	1438.2
42.1	-1.776	32.452	26.135	-1.809	1438.3
44.0	-1.778	32.449	26.133	-1.810	1438.3
46.0	-1.778	32.453	26.136	-1.812	1438.3
48.0	-1.776	32.456	26.138	-1.813	1438.4
50.1	-1.776	32.457	26.139	-1.815	1438.4
52.2	-1.777	32.458	26.140	-1.817	1438.4
54.1	-1.774	32.463	26.143	-1.818	1438.5
56.1	-1.770	32.467	26.147	-1.820	1438.5
58.1	-1.768	32.469	26.149	-1.822	1438.6
60.1	-1.767	32.474	26.153	-1.824	1438.6
62.0	-1.768	32.479	26.156	-1.825	1438.7
64.1	-1.759	32.480	26.157	-1.827	1438.7
66.1	-1.758	32.483	26.160	-1.829	1438.8
68.1	-1.706	32.503	26.175	-1.831	1439.1
70.2	-1.669	32.511	26.180	-1.833	1439.3
72.1	-1.615	32.518	26.185	-1.835	1439.6
74.1	-1.588	32.533	26.196	-1.838	1439.8
76.1	-1.559	32.560	26.218	-1.841	1440.0
78.2	-1.541	32.578	26.232	-1.843	1440.1
80.1	-1.536	32.583	26.236	-1.845	1440.2
82.1	-1.526	32.606	26.254	-1.848	1440.3
84.1	-1.524	32.614	26.260	-1.850	1440.3
86.0	-1.520	32.625	26.269	-1.852	1440.4
88.2	-1.512	32.641	26.282	-1.854	1440.5
90.1	-1.495	32.666	26.302	-1.857	1440.6
92.0	-1.488	32.673	26.307	-1.859	1440.7
94.2	-1.483	32.676	26.310	-1.861	1440.8
96.0	-1.469	32.689	26.320	-1.863	1440.9
98.1	-1.458	32.712	26.338	-1.866	1441.0
100.0	-1.454	32.721	26.346	-1.868	1441.1

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.0	-1.448	32.740	26.361	-1.871	1441.2
104.0	-1.439	32.764	26.380	-1.874	1441.3
106.0	-1.435	32.789	26.400	-1.876	1441.3
108.0	-1.432	32.819	26.425	-1.880	1441.4
110.1	-1.430	32.830	26.433	-1.882	1441.5
112.1	-1.424	32.840	26.441	-1.884	1441.6
114.0	-1.420	32.847	26.447	-1.886	1441.6
116.1	-1.405	32.861	26.458	-1.888	1441.7
118.1	-1.401	32.873	26.467	-1.890	1441.8
120.1	-1.398	32.881	26.474	-1.892	1441.9
122.1	-1.392	32.894	26.485	-1.895	1442.0
124.1	-1.385	32.905	26.493	-1.897	1442.0
126.0	-1.383	32.909	26.497	-1.898	1442.1
128.0	-1.381	32.920	26.505	-1.901	1442.1
130.1	-1.378	32.927	26.511	-1.903	1442.2
132.1	-1.375	32.930	26.513	-1.904	1442.2
134.2	-1.374	32.931	26.514	-1.906	1442.3
136.1	-1.371	32.941	26.522	-1.908	1442.3
138.0	-1.366	32.948	26.528	-1.910	1442.4
140.2	-1.363	32.957	26.534	-1.912	1442.5
142.2	-1.364	32.960	26.537	-1.914	1442.5
144.2	-1.363	32.965	26.541	-1.915	1442.5
146.1	-1.358	32.980	26.554	-1.918	1442.6
148.1	-1.354	32.989	26.561	-1.920	1442.7
150.0	-1.347	33.002	26.571	-1.922	1442.8
152.1	-1.341	33.010	26.577	-1.924	1442.8
154.0	-1.340	33.018	26.584	-1.926	1442.9
158.1	-1.334	33.025	26.589	-1.929	1443.0
160.0	-1.334	33.037	26.599	-1.932	1443.0
162.1	-1.329	33.051	26.610	-1.934	1443.1
164.1	-1.322	33.063	26.620	-1.936	1443.2
166.1	-1.319	33.070	26.625	-1.938	1443.3
168.1	-1.318	33.080	26.633	-1.940	1443.3
170.2	-1.316	33.081	26.634	-1.942	1443.4
172.1	-1.314	33.085	26.637	-1.943	1443.4
174.1	-1.315	33.089	26.640	-1.945	1443.4
176.2	-1.314	33.092	26.643	-1.947	1443.5
178.3	-1.312	33.095	26.645	-1.949	1443.5
180.1	-1.308	33.100	26.649	-1.950	1443.6
182.1	-1.308	33.102	26.651	-1.952	1443.6
184.1	-1.308	33.103	26.652	-1.954	1443.6
186.0	-1.308	33.104	26.652	-1.955	1443.7
188.0	-1.308	33.104	26.652	-1.957	1443.7

Station # 82023 1 51 GMT 1414 JDAY 93/ 82



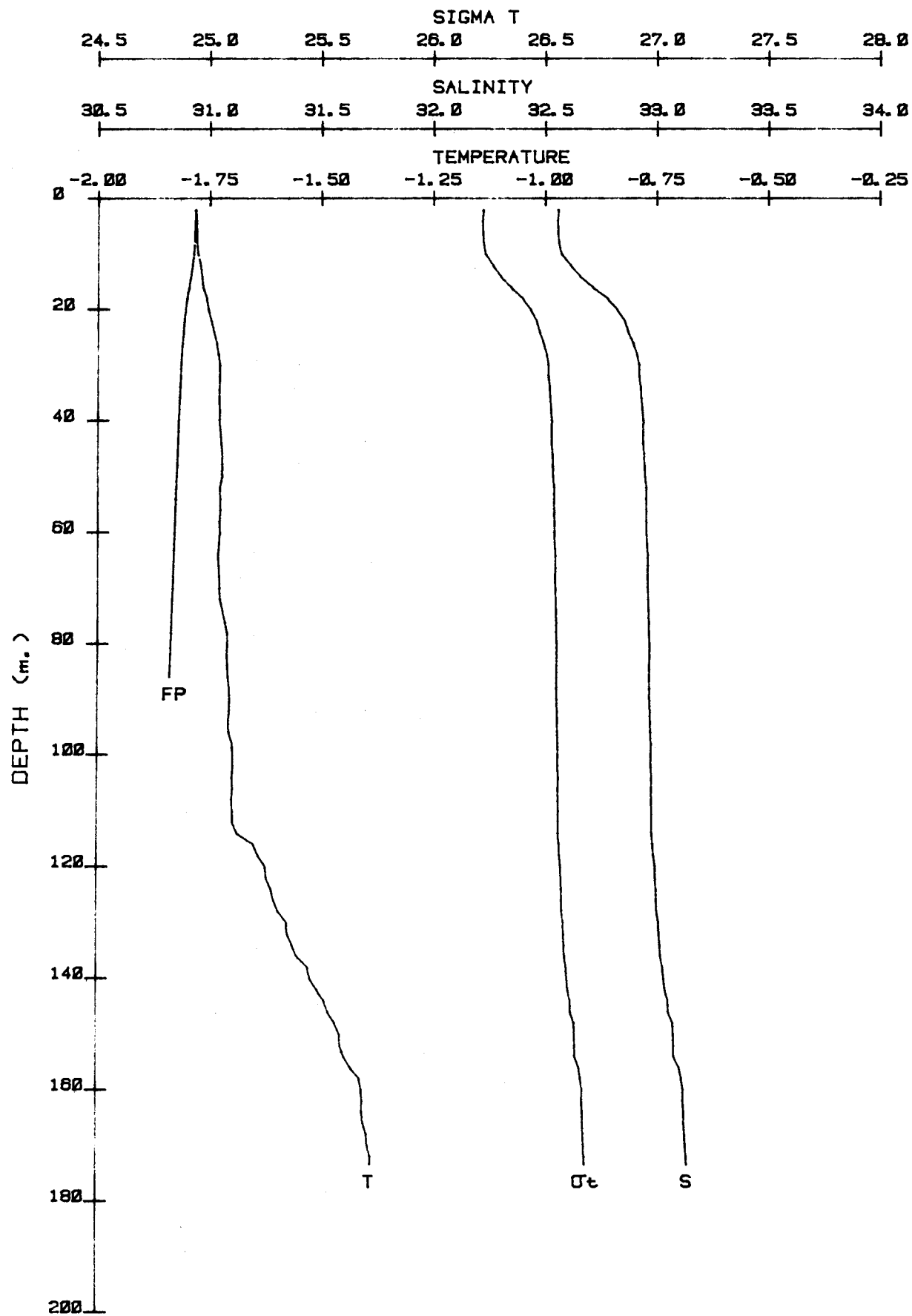
Station	82023	1	51	Time(Gmt)	1414
Latitude	74	33.40		Date	93/82
Longitude	95	54.00		Snow (m)	0.01
Sounded Depth (m)		146.0		Ice (m)	1.0

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.788	32.731	26.362	-1.794	1437.9
4.0	-1.788	32.739	26.368	-1.796	1438.0
6.1	-1.787	32.734	26.364	-1.797	1438.0
8.1	-1.786	32.736	26.366	-1.799	1438.1
10.1	-1.787	32.737	26.367	-1.801	1438.1
12.1	-1.786	32.741	26.370	-1.802	1438.1
14.1	-1.785	32.793	26.412	-1.807	1438.2
16.1	-1.787	32.846	26.456	-1.811	1438.3
18.0	-1.791	32.868	26.473	-1.814	1438.4
20.1	-1.789	32.883	26.485	-1.816	1438.4
22.2	-1.789	32.890	26.491	-1.818	1438.5
24.1	-1.789	32.893	26.493	-1.820	1438.5
26.1	-1.789	32.895	26.495	-1.822	1438.6
28.1	-1.783	32.901	26.500	-1.824	1438.6
30.0	-1.781	32.900	26.499	-1.825	1438.7
32.0	-1.779	32.904	26.502	-1.827	1438.7
34.0	-1.776	32.901	26.500	-1.828	1438.8
36.1	-1.771	32.904	26.502	-1.830	1438.8
38.0	-1.758	32.906	26.504	-1.831	1438.9
40.0	-1.743	32.928	26.521	-1.834	1439.0
42.1	-1.741	32.930	26.523	-1.836	1439.1
44.1	-1.735	32.935	26.527	-1.838	1439.2
46.1	-1.723	32.938	26.529	-1.839	1439.2
48.0	-1.714	32.944	26.533	-1.841	1439.3
50.1	-1.702	32.949	26.537	-1.843	1439.4
52.1	-1.670	32.959	26.544	-1.845	1439.6
54.0	-1.666	32.960	26.545	-1.847	1439.7
56.0	-1.668	32.962	26.547	-1.848	1439.7
58.0	-1.670	32.965	26.549	-1.850	1439.7
60.2	-1.668	32.962	26.547	-1.851	1439.8
62.1	-1.665	32.963	26.548	-1.853	1439.8
64.1	-1.664	32.966	26.550	-1.855	1439.9
66.1	-1.668	32.975	26.557	-1.857	1439.9
68.1	-1.667	32.974	26.556	-1.858	1439.9
70.0	-1.667	32.976	26.558	-1.860	1440.0
72.1	-1.656	32.985	26.565	-1.862	1440.0
74.1	-1.644	32.990	26.569	-1.864	1440.1
76.0	-1.629	32.994	26.572	-1.865	1440.3
78.2	-1.613	33.001	26.577	-1.867	1440.4
80.1	-1.604	33.006	26.581	-1.869	1440.4
82.1	-1.598	33.012	26.586	-1.871	1440.5
84.1	-1.557	33.026	26.596	-1.873	1440.8
86.1	-1.537	33.039	26.606	-1.876	1440.9
88.0	-1.517	33.051	26.615	-1.878	1441.0
90.0	-1.505	33.057	26.620	-1.880	1441.1
92.1	-1.483	33.068	26.628	-1.882	1441.3
94.1	-1.467	33.083	26.640	-1.884	1441.4
96.1	-1.459	33.092	26.647	-1.886	1441.5
98.1	-1.457	33.100	26.653	-1.888	1441.6
100.1	-1.450	33.111	26.662	-1.890	1441.6

Station 82023 1 51 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.0	-1.449	33.113	26.664	-1.892	1441.7
104.1	-1.444	33.120	26.669	-1.894	1441.7
106.2	-1.442	33.120	26.669	-1.895	1441.8
108.1	-1.437	33.119	26.669	-1.897	1441.8
110.0	-1.435	33.120	26.669	-1.898	1441.9
112.1	-1.431	33.122	26.670	-1.900	1441.9
114.1	-1.415	33.133	26.679	-1.902	1442.1
116.1	-1.398	33.143	26.686	-1.904	1442.2
118.0	-1.395	33.147	26.690	-1.906	1442.2
120.1	-1.389	33.149	26.691	-1.908	1442.3
122.1	-1.383	33.154	26.695	-1.909	1442.4
124.0	-1.385	33.158	26.698	-1.911	1442.4
126.0	-1.382	33.158	26.698	-1.913	1442.4
128.1	-1.381	33.161	26.701	-1.914	1442.5
130.2	-1.379	33.160	26.700	-1.916	1442.5
132.1	-1.380	33.162	26.701	-1.917	1442.6
134.1	-1.372	33.167	26.705	-1.919	1442.6
136.0	-1.363	33.176	26.713	-1.921	1442.7
137.0	-1.325	33.202	26.732	-1.924	1442.9
138.0	-1.315	33.218	26.745	-1.925	1443.0
140.0	-1.313	33.225	26.750	-1.927	1443.1
142.0	-1.311	33.227	26.752	-1.929	1443.1
144.0	-1.311	33.226	26.751	-1.930	1443.2
146.0	-1.312	33.228	26.753	-1.932	1443.2

Station # 82024 1 52 GMT 1447 JDAY 93/ 82



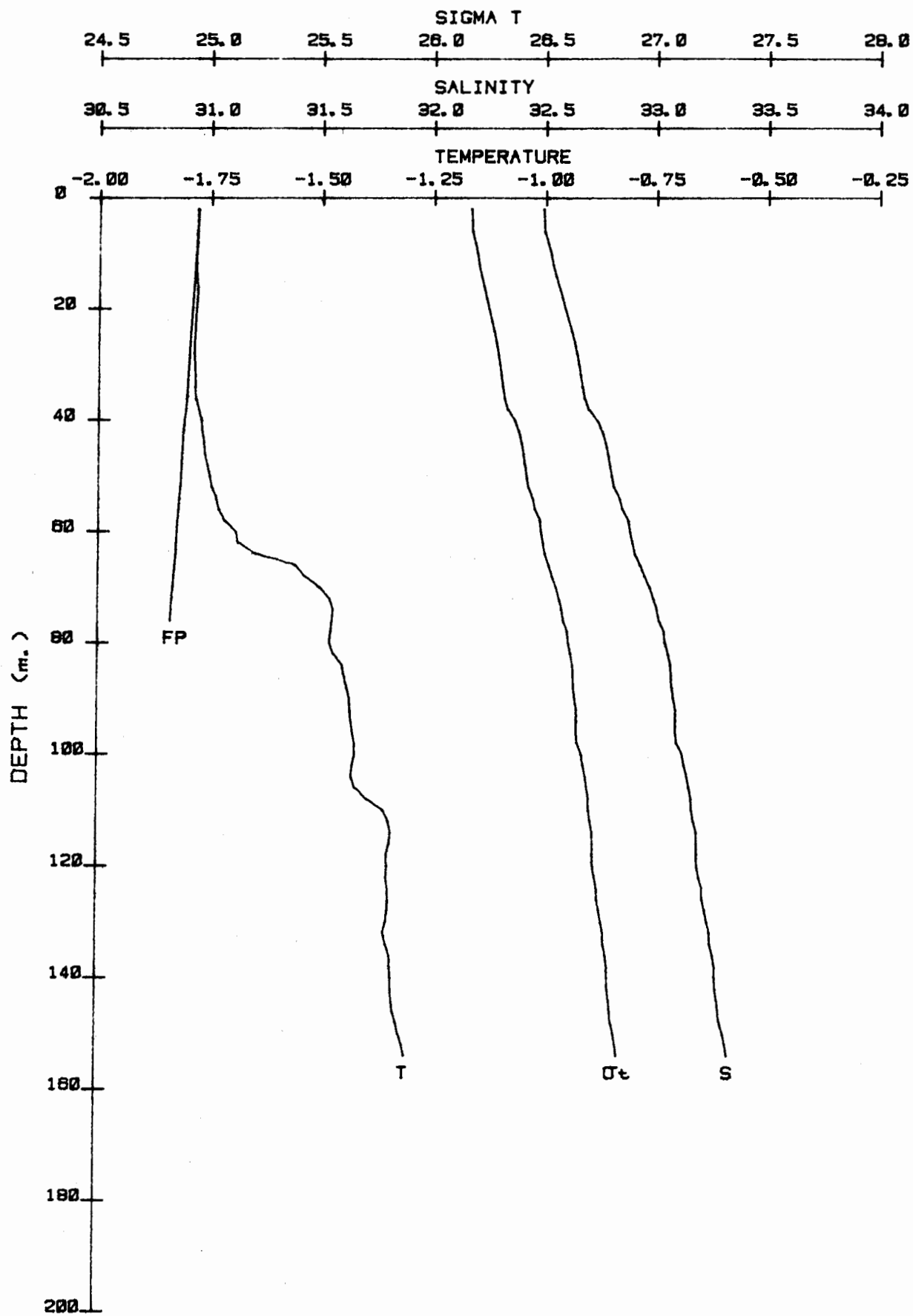
Station	82024	1	52	Time(Gmt)	1447
Latitude	74	28.60		Date	93/82
Longitude	96	14.00		Snow (m)	0.03
Sounded Depth (m)		174.0		Ice (m)	1.0

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.783	32.558	26.221	-1.784	1437.7
4.1	-1.781	32.555	26.219	-1.786	1437.8
6.1	-1.780	32.557	26.220	-1.787	1437.8
8.0	-1.780	32.561	26.224	-1.789	1437.8
10.0	-1.777	32.572	26.233	-1.791	1437.9
12.1	-1.772	32.613	26.265	-1.795	1438.0
14.1	-1.768	32.656	26.300	-1.799	1438.1
16.2	-1.766	32.715	26.348	-1.804	1438.2
18.1	-1.757	32.779	26.401	-1.809	1438.4
20.1	-1.754	32.822	26.435	-1.813	1438.5
22.1	-1.747	32.856	26.463	-1.817	1438.6
24.0	-1.741	32.872	26.475	-1.819	1438.7
26.2	-1.735	32.895	26.494	-1.822	1438.8
28.2	-1.730	32.912	26.508	-1.824	1438.9
30.1	-1.728	32.923	26.516	-1.826	1438.9
32.2	-1.728	32.923	26.517	-1.828	1439.0
34.1	-1.729	32.930	26.522	-1.830	1439.0
36.0	-1.729	32.933	26.525	-1.831	1439.0
38.1	-1.728	32.938	26.529	-1.833	1439.1
40.1	-1.728	32.943	26.532	-1.835	1439.1
42.1	-1.726	32.941	26.531	-1.837	1439.2
44.0	-1.724	32.942	26.532	-1.838	1439.2
46.0	-1.722	32.946	26.535	-1.840	1439.3
48.1	-1.722	32.949	26.537	-1.842	1439.3
50.1	-1.722	32.951	26.539	-1.843	1439.3
52.1	-1.727	32.957	26.544	-1.845	1439.4
54.2	-1.726	32.956	26.544	-1.847	1439.4
56.1	-1.726	32.958	26.545	-1.848	1439.4
58.1	-1.728	32.958	26.545	-1.850	1439.5
60.1	-1.727	32.959	26.546	-1.851	1439.5
62.2	-1.729	32.961	26.547	-1.853	1439.5
64.2	-1.731	32.965	26.551	-1.855	1439.5
66.1	-1.729	32.965	26.550	-1.856	1439.6
68.1	-1.728	32.964	26.549	-1.858	1439.6
70.2	-1.728	32.965	26.551	-1.859	1439.7
72.1	-1.726	32.968	26.553	-1.861	1439.7
74.1	-1.721	32.969	26.554	-1.862	1439.8
76.2	-1.715	32.971	26.555	-1.864	1439.8
78.1	-1.710	32.972	26.556	-1.866	1439.9
80.1	-1.710	32.974	26.558	-1.867	1439.9
82.0	-1.711	32.974	26.557	-1.869	1439.9
84.1	-1.709	32.973	26.557	-1.870	1440.0
86.1	-1.708	32.973	26.557	-1.872	1440.0
88.0	-1.705	32.974	26.557	-1.873	1440.1
90.1	-1.704	32.975	26.558	-1.875	1440.1
92.2	-1.705	32.978	26.561	-1.877	1440.1
94.1	-1.707	32.979	26.561	-1.878	1440.2
96.0	-1.706	32.980	26.563	-1.880	1440.2
98.1	-1.698	32.983	26.565	-1.881	1440.3
100.1	-1.697	32.983	26.564	-1.883	1440.3

Station 82024 1 52 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.0	-1.696	32.983	26.565	-1.884	1440.3
104.1	-1.698	32.986	26.567	-1.886	1440.4
106.0	-1.697	32.985	26.566	-1.888	1440.4
108.1	-1.699	32.985	26.567	-1.889	1440.4
110.0	-1.697	32.987	26.568	-1.891	1440.5
112.1	-1.696	32.988	26.568	-1.892	1440.5
114.2	-1.686	32.988	26.568	-1.894	1440.6
116.1	-1.649	32.993	26.572	-1.896	1440.8
118.1	-1.639	32.997	26.574	-1.897	1440.9
120.1	-1.622	33.004	26.580	-1.899	1441.0
122.2	-1.620	33.006	26.581	-1.901	1441.1
124.2	-1.609	33.009	26.583	-1.903	1441.2
126.1	-1.603	33.010	26.584	-1.904	1441.2
128.0	-1.594	33.012	26.585	-1.906	1441.3
130.1	-1.575	33.020	26.592	-1.908	1441.4
132.1	-1.572	33.023	26.594	-1.910	1441.5
134.1	-1.562	33.026	26.596	-1.911	1441.6
136.0	-1.552	33.029	26.599	-1.913	1441.6
138.1	-1.527	33.040	26.606	-1.915	1441.8
140.2	-1.521	33.044	26.610	-1.917	1441.9
142.3	-1.505	33.051	26.615	-1.919	1442.0
144.1	-1.490	33.064	26.625	-1.921	1442.1
146.2	-1.480	33.066	26.627	-1.923	1442.2
148.1	-1.466	33.086	26.642	-1.925	1442.3
150.2	-1.454	33.090	26.645	-1.927	1442.4
152.1	-1.453	33.091	26.646	-1.929	1442.4
154.1	-1.445	33.092	26.647	-1.930	1442.5
156.2	-1.430	33.115	26.665	-1.933	1442.6
158.0	-1.411	33.125	26.673	-1.935	1442.8
160.0	-1.406	33.133	26.679	-1.937	1442.8
162.2	-1.404	33.132	26.678	-1.939	1442.9
164.0	-1.405	33.136	26.681	-1.940	1442.9
166.1	-1.401	33.137	26.682	-1.942	1443.0
168.1	-1.394	33.140	26.684	-1.944	1443.0
170.0	-1.392	33.143	26.687	-1.945	1443.1
172.0	-1.386	33.147	26.689	-1.947	1443.2
173.5	-1.386	33.149	26.691	-1.948	1443.2

Station # 82015 2 53 GMT 1519 JDAY 93/ 82



Station	82015	2 53	Time(Gmt)	1519
Latitude	74	20.20	Date	93/82
Longitude	96	48.50	Snow (m)	0.03
Sounded Depth (m)		164.0	Ice (m)	1.9

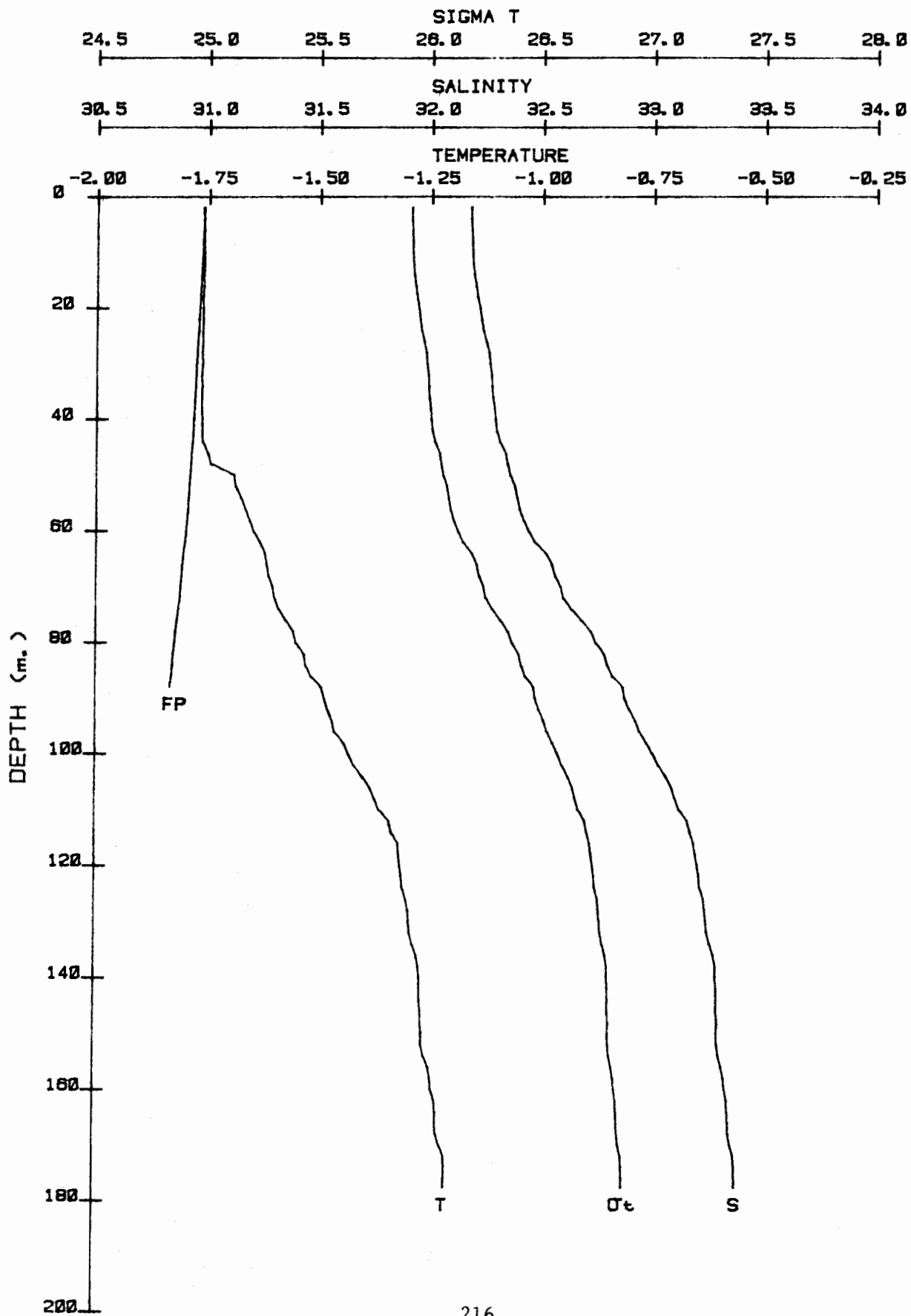
DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.781	32.490	26.166	-1.780	1437.6
4.1	-1.781	32.492	26.167	-1.782	1437.7
6.1	-1.782	32.494	26.169	-1.784	1437.7
8.1	-1.782	32.510	26.182	-1.786	1437.8
10.0	-1.784	32.523	26.193	-1.788	1437.8
12.0	-1.784	32.533	26.200	-1.790	1437.8
14.0	-1.783	32.545	26.211	-1.793	1437.9
16.0	-1.780	32.560	26.223	-1.795	1438.0
18.0	-1.781	32.576	26.235	-1.797	1438.0
20.1	-1.783	32.589	26.247	-1.800	1438.1
22.1	-1.785	32.605	26.259	-1.802	1438.1
24.0	-1.786	32.619	26.270	-1.804	1438.1
26.0	-1.787	32.632	26.281	-1.807	1438.2
28.1	-1.788	32.643	26.290	-1.809	1438.2
30.0	-1.786	32.652	26.297	-1.811	1438.3
32.0	-1.785	32.661	26.305	-1.813	1438.3
34.0	-1.785	32.669	26.311	-1.815	1438.4
36.1	-1.783	32.679	26.319	-1.817	1438.4
38.0	-1.777	32.696	26.333	-1.820	1438.5
40.1	-1.770	32.736	26.365	-1.823	1438.6
42.1	-1.768	32.759	26.384	-1.826	1438.7
44.1	-1.764	32.774	26.396	-1.829	1438.8
46.0	-1.763	32.786	26.406	-1.831	1438.8
48.1	-1.757	32.794	26.412	-1.833	1438.9
50.1	-1.751	32.804	26.420	-1.835	1439.0
52.0	-1.747	32.813	26.427	-1.837	1439.1
54.1	-1.737	32.839	26.448	-1.840	1439.2
56.0	-1.731	32.852	26.459	-1.842	1439.3
58.0	-1.718	32.880	26.481	-1.845	1439.4
60.1	-1.692	32.887	26.486	-1.847	1439.5
62.1	-1.687	32.898	26.495	-1.849	1439.6
64.0	-1.648	32.909	26.503	-1.851	1439.8
66.0	-1.559	32.932	26.520	-1.854	1440.3
68.0	-1.538	32.953	26.536	-1.857	1440.5
70.0	-1.505	32.976	26.554	-1.860	1440.7
72.1	-1.481	32.994	26.568	-1.862	1440.9
74.0	-1.473	33.009	26.580	-1.865	1441.0
76.1	-1.475	33.019	26.588	-1.867	1441.0
78.0	-1.478	33.040	26.606	-1.869	1441.0
80.1	-1.481	33.047	26.611	-1.871	1441.1
82.1	-1.472	33.060	26.621	-1.874	1441.2
84.0	-1.452	33.071	26.630	-1.876	1441.3
86.1	-1.447	33.075	26.633	-1.878	1441.4
88.1	-1.441	33.078	26.635	-1.879	1441.4
90.0	-1.435	33.085	26.641	-1.881	1441.5
92.2	-1.433	33.095	26.649	-1.883	1441.6
94.1	-1.431	33.095	26.649	-1.885	1441.6
96.1	-1.427	33.095	26.649	-1.886	1441.6
98.1	-1.423	33.100	26.652	-1.888	1441.7
100.1	-1.422	33.125	26.673	-1.891	1441.8

Station

82015 2 53 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.2	-1.428	33.135	26.681	-1.893	1441.8
104.1	-1.430	33.148	26.691	-1.895	1441.8
106.0	-1.422	33.157	26.698	-1.897	1441.9
108.0	-1.396	33.166	26.706	-1.899	1442.1
110.1	-1.358	33.169	26.707	-1.901	1442.3
112.1	-1.345	33.178	26.714	-1.903	1442.4
114.1	-1.341	33.191	26.724	-1.905	1442.5
116.1	-1.343	33.193	26.726	-1.907	1442.5
118.0	-1.349	33.193	26.726	-1.909	1442.5
120.1	-1.348	33.194	26.727	-1.910	1442.5
122.2	-1.350	33.205	26.736	-1.912	1442.6
124.2	-1.346	33.218	26.746	-1.915	1442.7
126.1	-1.346	33.220	26.748	-1.916	1442.7
128.0	-1.347	33.230	26.756	-1.918	1442.7
130.2	-1.350	33.242	26.766	-1.921	1442.8
132.0	-1.356	33.253	26.775	-1.923	1442.8
134.0	-1.350	33.255	26.776	-1.924	1442.9
136.2	-1.341	33.269	26.787	-1.927	1442.9
138.2	-1.340	33.277	26.794	-1.929	1443.0
140.1	-1.338	33.278	26.794	-1.930	1443.0
142.0	-1.338	33.281	26.797	-1.932	1443.1
144.1	-1.336	33.288	26.803	-1.934	1443.1
146.1	-1.333	33.295	26.808	-1.936	1443.2
148.0	-1.326	33.300	26.812	-1.937	1443.3
150.2	-1.319	33.316	26.825	-1.940	1443.3
152.0	-1.312	33.327	26.833	-1.942	1443.4
154.1	-1.306	33.334	26.839	-1.944	1443.5

Station # 82016 1 54 GMT 1552 JDAY 93/ 82

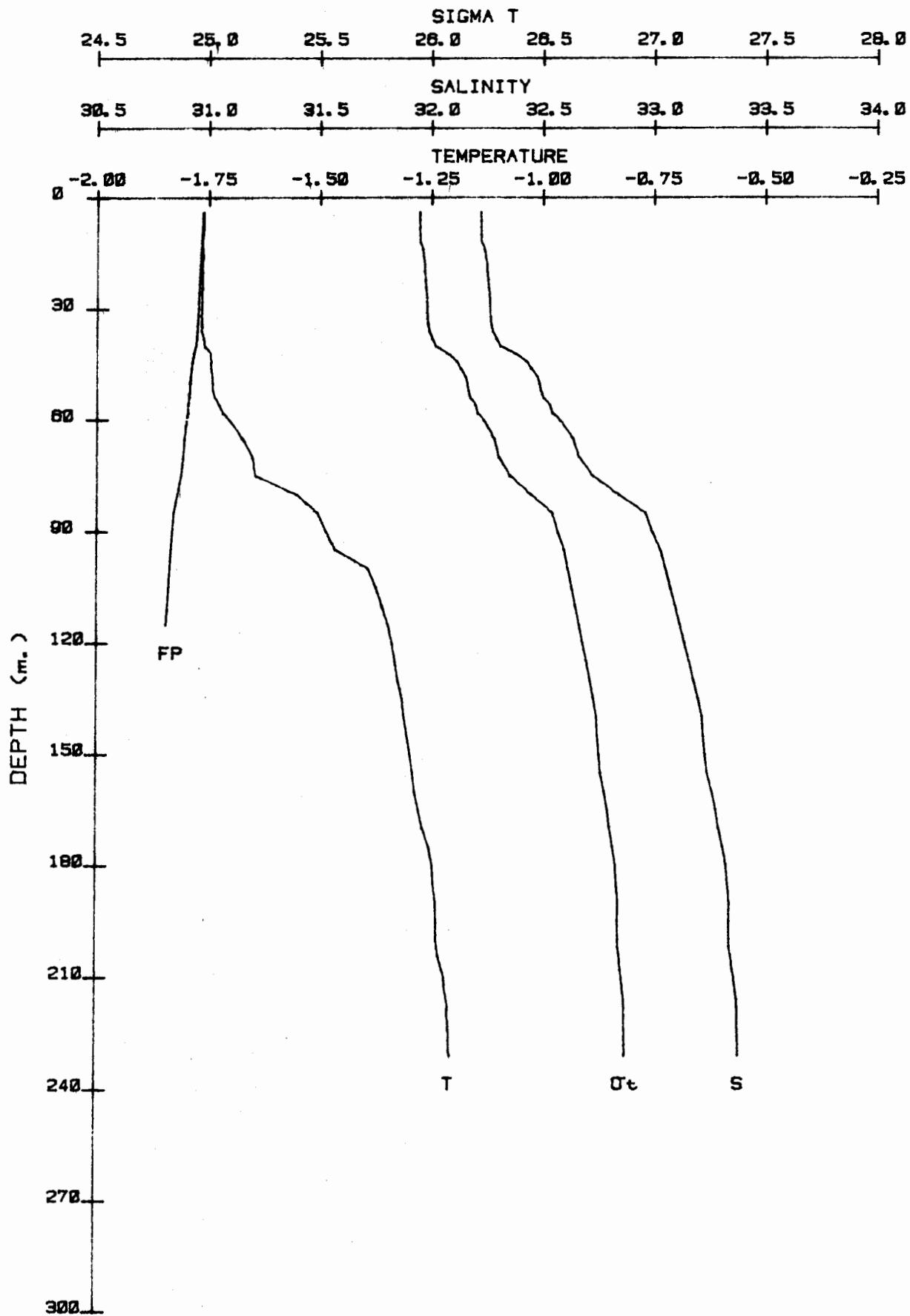


Station	82016	1	54	Time(Gmt)	1552
Latitude	74	11.80		Date	93/82
Longitude	97	23.00		Snow (m)	0.02
Sounded Depth (m)		180.0		Ice (m)	1.9

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.763	32.175	25.909	-1.762	1437.3
4.1	-1.762	32.175	25.910	-1.764	1437.3
6.1	-1.762	32.179	25.913	-1.766	1437.3
8.1	-1.762	32.181	25.914	-1.767	1437.4
10.1	-1.761	32.182	25.915	-1.769	1437.4
12.1	-1.761	32.185	25.917	-1.771	1437.5
14.1	-1.762	32.191	25.922	-1.773	1437.5
16.1	-1.762	32.199	25.929	-1.775	1437.5
18.1	-1.764	32.206	25.935	-1.776	1437.6
20.1	-1.764	32.217	25.944	-1.779	1437.6
22.2	-1.763	32.224	25.949	-1.781	1437.7
24.1	-1.764	32.233	25.956	-1.783	1437.7
26.1	-1.764	32.246	25.967	-1.785	1437.8
28.0	-1.765	32.259	25.978	-1.787	1437.8
30.1	-1.764	32.264	25.982	-1.789	1437.8
32.1	-1.766	32.272	25.988	-1.791	1437.9
34.1	-1.764	32.274	25.989	-1.792	1437.9
36.0	-1.765	32.277	25.992	-1.794	1438.0
38.0	-1.765	32.285	25.999	-1.796	1438.0
40.0	-1.764	32.290	26.003	-1.798	1438.0
42.1	-1.764	32.296	26.007	-1.800	1438.1
44.1	-1.763	32.311	26.020	-1.802	1438.1
46.1	-1.751	32.337	26.041	-1.805	1438.3
48.1	-1.744	32.345	26.047	-1.807	1438.3
50.1	-1.692	32.358	26.056	-1.809	1438.6
52.0	-1.688	32.378	26.073	-1.812	1438.7
54.1	-1.676	32.390	26.082	-1.814	1438.8
56.2	-1.666	32.400	26.090	-1.816	1438.9
58.2	-1.656	32.418	26.104	-1.819	1439.0
60.2	-1.647	32.442	26.124	-1.822	1439.1
62.1	-1.633	32.469	26.145	-1.825	1439.3
64.0	-1.622	32.518	26.185	-1.829	1439.4
66.0	-1.617	32.546	26.208	-1.832	1439.5
68.2	-1.613	32.561	26.220	-1.835	1439.6
70.1	-1.604	32.585	26.239	-1.838	1439.7
72.0	-1.600	32.597	26.249	-1.840	1439.8
74.1	-1.591	32.634	26.278	-1.843	1439.9
76.0	-1.575	32.680	26.315	-1.847	1440.1
78.1	-1.557	32.722	26.349	-1.851	1440.2
80.1	-1.552	32.745	26.368	-1.854	1440.3
82.2	-1.532	32.784	26.398	-1.858	1440.5
84.1	-1.529	32.797	26.409	-1.860	1440.6
86.1	-1.517	32.820	26.428	-1.863	1440.7
88.1	-1.493	32.868	26.466	-1.867	1440.9
90.1	-1.487	32.876	26.472	-1.869	1441.0
92.1	-1.479	32.897	26.489	-1.872	1441.1
94.1	-1.469	32.924	26.511	-1.875	1441.2
96.1	-1.464	32.943	26.526	-1.878	1441.3
98.2	-1.442	32.976	26.552	-1.881	1441.4
100.1	-1.432	33.003	26.574	-1.884	1441.6

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.1	-1.420	33.028	26.594	-1.887	1441.7
104.1	-1.401	33.061	26.620	-1.890	1441.9
106.0	-1.383	33.088	26.642	-1.893	1442.0
108.1	-1.373	33.104	26.654	-1.896	1442.1
110.1	-1.362	33.123	26.669	-1.899	1442.2
112.0	-1.340	33.160	26.699	-1.902	1442.4
114.0	-1.335	33.173	26.709	-1.904	1442.5
116.1	-1.319	33.190	26.722	-1.907	1442.6
118.1	-1.317	33.198	26.729	-1.909	1442.7
120.1	-1.315	33.207	26.736	-1.911	1442.7
122.1	-1.311	33.215	26.742	-1.913	1442.8
124.0	-1.309	33.219	26.746	-1.915	1442.8
126.1	-1.300	33.236	26.759	-1.917	1442.9
128.1	-1.295	33.241	26.763	-1.919	1443.0
130.1	-1.294	33.247	26.768	-1.921	1443.0
132.0	-1.292	33.251	26.771	-1.923	1443.1
134.1	-1.286	33.264	26.781	-1.925	1443.2
136.1	-1.276	33.281	26.795	-1.927	1443.3
138.1	-1.272	33.291	26.803	-1.929	1443.3
140.0	-1.269	33.292	26.803	-1.931	1443.4
142.0	-1.270	33.295	26.806	-1.933	1443.4
144.1	-1.269	33.296	26.807	-1.934	1443.4
146.0	-1.266	33.295	26.806	-1.936	1443.5
148.1	-1.266	33.300	26.810	-1.938	1443.5
150.1	-1.264	33.298	26.809	-1.939	1443.6
152.1	-1.265	33.301	26.811	-1.941	1443.6
154.2	-1.258	33.307	26.816	-1.943	1443.7
156.0	-1.248	33.320	26.826	-1.945	1443.8
158.0	-1.244	33.330	26.834	-1.947	1443.8
160.1	-1.242	33.336	26.839	-1.949	1443.9
162.1	-1.234	33.345	26.846	-1.951	1444.0
164.2	-1.231	33.348	26.848	-1.952	1444.0
166.0	-1.232	33.351	26.851	-1.954	1444.1
168.0	-1.230	33.353	26.852	-1.956	1444.1
170.1	-1.222	33.362	26.859	-1.958	1444.2
172.0	-1.212	33.376	26.870	-1.960	1444.3
174.0	-1.211	33.379	26.873	-1.962	1444.3
176.0	-1.212	33.380	26.874	-1.963	1444.3
177.8	-1.213	33.381	26.874	-1.965	1444.4

Station # 82017 1 55 GMT 1624 JDAY 93/ 82



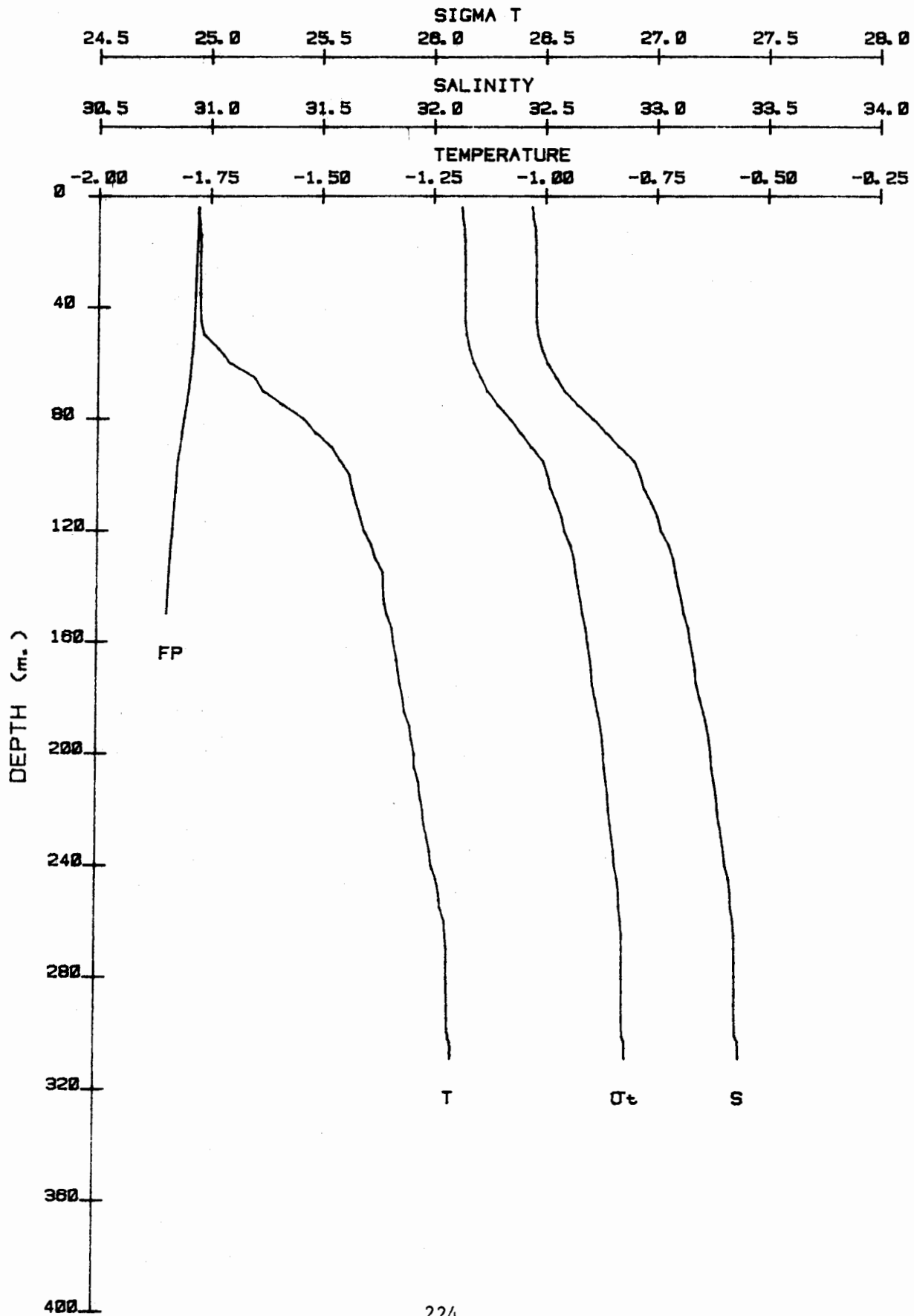
Station	82017	1	55	Time(Gmt)	1624
Latitude	74	7.90		Date	93/82
Longitude	97	37.00		Snow (m)	0.03
Sounded Depth (m)		232.0		Ice (m)	1.9

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
4.1	-1.763	32.219	25.945	-1.767	1437.4
6.1	-1.763	32.220	25.946	-1.768	1437.4
8.1	-1.762	32.220	25.946	-1.770	1437.4
10.1	-1.764	32.221	25.947	-1.771	1437.5
12.1	-1.765	32.223	25.948	-1.773	1437.5
14.0	-1.765	32.236	25.959	-1.775	1437.5
16.1	-1.763	32.242	25.964	-1.777	1437.6
18.1	-1.766	32.248	25.968	-1.779	1437.6
20.1	-1.764	32.248	25.969	-1.780	1437.7
22.2	-1.765	32.252	25.972	-1.782	1437.7
24.2	-1.765	32.255	25.974	-1.784	1437.7
26.0	-1.766	32.260	25.978	-1.786	1437.8
28.1	-1.766	32.261	25.979	-1.787	1437.8
30.0	-1.766	32.262	25.980	-1.789	1437.8
32.1	-1.767	32.264	25.982	-1.790	1437.9
34.1	-1.765	32.267	25.984	-1.792	1437.9
36.1	-1.766	32.274	25.990	-1.794	1437.9
38.0	-1.761	32.291	26.003	-1.796	1438.0
40.1	-1.759	32.310	26.019	-1.799	1438.1
42.0	-1.746	32.373	26.070	-1.804	1438.3
44.1	-1.744	32.426	26.113	-1.809	1438.4
46.0	-1.745	32.446	26.129	-1.811	1438.5
48.1	-1.742	32.473	26.151	-1.814	1438.5
50.0	-1.741	32.485	26.161	-1.817	1438.6
52.0	-1.741	32.491	26.165	-1.818	1438.6
54.1	-1.736	32.503	26.175	-1.821	1438.7
56.0	-1.727	32.532	26.199	-1.824	1438.8
58.2	-1.718	32.544	26.208	-1.826	1438.9
60.1	-1.704	32.576	26.234	-1.829	1439.1
65.0	-1.675	32.636	26.282	-1.837	1439.4
70.0	-1.651	32.664	26.304	-1.842	1439.6
75.2	-1.645	32.727	26.355	-1.849	1439.8
80.1	-1.552	32.843	26.447	-1.860	1440.5
85.1	-1.504	32.964	26.544	-1.871	1440.9
90.2	-1.485	32.996	26.570	-1.876	1441.1
95.1	-1.465	33.033	26.599	-1.882	1441.4
100.1	-1.391	33.055	26.615	-1.887	1441.8
105.0	-1.374	33.076	26.632	-1.892	1442.0
110.0	-1.359	33.098	26.649	-1.897	1442.2
115.2	-1.346	33.120	26.666	-1.902	1442.4
120.1	-1.336	33.140	26.682	-1.907	1442.5
125.0	-1.330	33.162	26.700	-1.912	1442.7
130.1	-1.323	33.182	26.716	-1.917	1442.8
135.1	-1.313	33.202	26.732	-1.922	1443.0
140.0	-1.309	33.221	26.747	-1.927	1443.1
145.2	-1.302	33.226	26.751	-1.931	1443.2
150.1	-1.295	33.235	26.758	-1.935	1443.3
155.1	-1.290	33.245	26.766	-1.940	1443.5
160.1	-1.285	33.265	26.783	-1.945	1443.6
165.1	-1.276	33.284	26.797	-1.949	1443.7

Station 82017 1 55 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
170.1	-1.267	33.297	26.807	-1.954	1443.9
175.1	-1.252	33.315	26.822	-1.959	1444.1
180.1	-1.244	33.331	26.835	-1.964	1444.2
185.1	-1.242	33.337	26.840	-1.968	1444.3
190.0	-1.236	33.346	26.847	-1.972	1444.4
195.2	-1.235	33.344	26.845	-1.976	1444.5
200.0	-1.235	33.346	26.847	-1.980	1444.6
202.1	-1.233	33.346	26.846	-1.981	1444.6
204.0	-1.231	33.353	26.852	-1.983	1444.7
206.0	-1.227	33.358	26.856	-1.985	1444.7
208.1	-1.222	33.361	26.858	-1.987	1444.8
210.2	-1.217	33.368	26.864	-1.989	1444.9
212.1	-1.216	33.372	26.867	-1.990	1444.9
214.0	-1.215	33.376	26.870	-1.992	1445.0
216.1	-1.211	33.381	26.874	-1.994	1445.0
218.0	-1.208	33.383	26.876	-1.995	1445.1
220.0	-1.209	33.384	26.877	-1.997	1445.1
222.1	-1.207	33.384	26.876	-1.999	1445.1
224.1	-1.207	33.385	26.877	-2.000	1445.2
226.0	-1.205	33.386	26.878	-2.002	1445.2
228.0	-1.205	33.388	26.880	-2.003	1445.2
230.0	-1.205	33.388	26.880	-2.005	1445.3
231.0	-1.204	33.387	26.879	-2.005	1445.3

Station # 82018 1 56 GMT 1716 JDAY 93/ 82



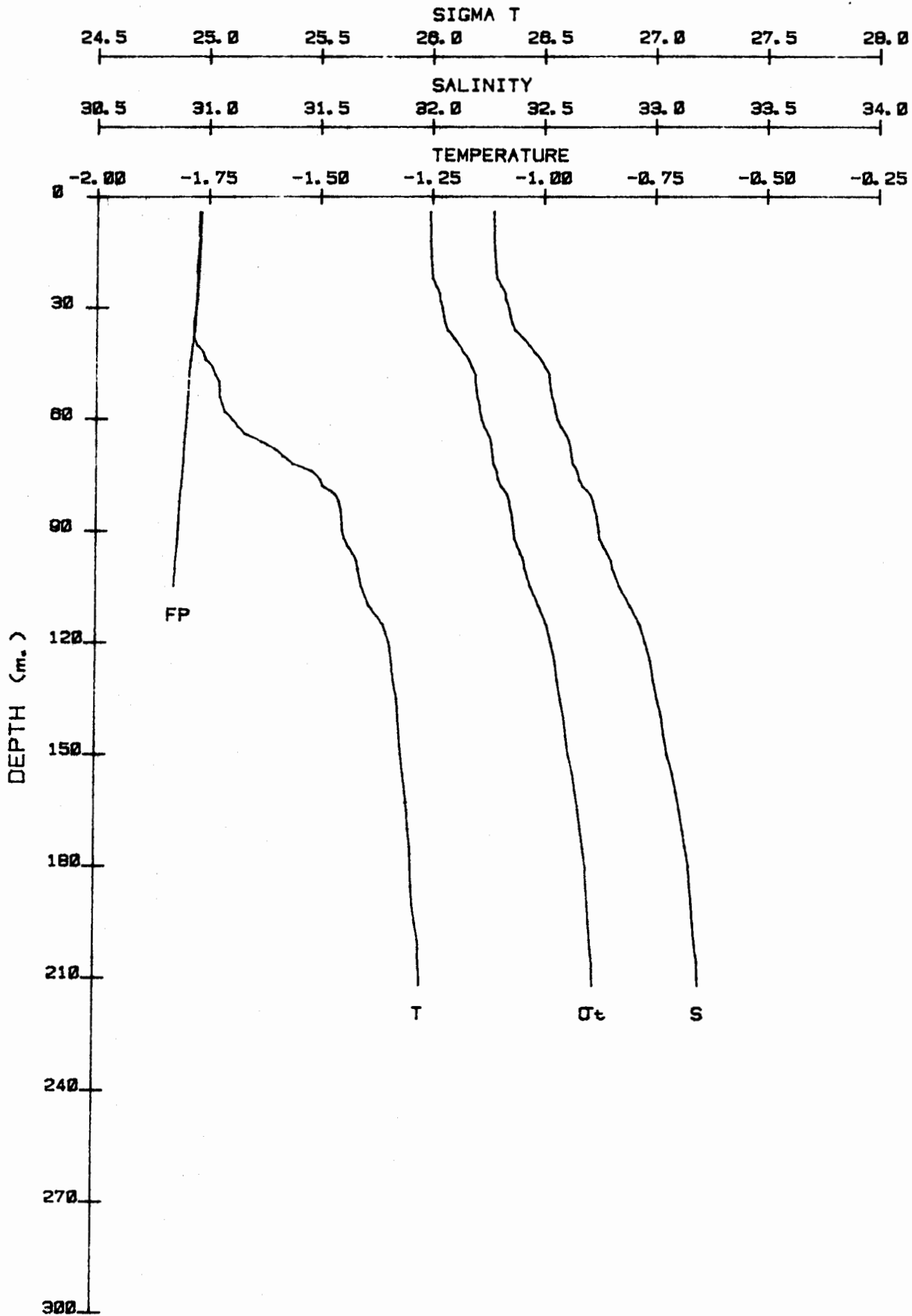
Station	82018	1 56	Time(Gmt)	1716
Latitude	73	55.00	Date	93/82
Longitude	97	2.00	Snow (m)	0.04
Sounded Depth (m)		312.0	Ice (m)	1.8

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
4.2	-1.778	32.440	26.125	-1.779	1437.6
6.1	-1.779	32.443	26.127	-1.781	1437.6
8.1	-1.777	32.443	26.127	-1.782	1437.7
10.2	-1.774	32.450	26.133	-1.784	1437.7
12.1	-1.775	32.454	26.136	-1.786	1437.8
14.0	-1.772	32.454	26.136	-1.787	1437.8
16.1	-1.773	32.457	26.139	-1.789	1437.8
18.1	-1.772	32.457	26.139	-1.791	1437.9
20.1	-1.773	32.458	26.140	-1.792	1437.9
25.1	-1.773	32.460	26.141	-1.796	1438.0
30.1	-1.772	32.459	26.140	-1.800	1438.1
35.1	-1.773	32.460	26.141	-1.804	1438.2
40.0	-1.772	32.461	26.142	-1.808	1438.3
45.0	-1.771	32.462	26.142	-1.811	1438.3
50.0	-1.764	32.470	26.149	-1.816	1438.5
55.0	-1.731	32.488	26.163	-1.821	1438.7
60.2	-1.706	32.513	26.183	-1.826	1439.0
65.1	-1.651	32.552	26.213	-1.832	1439.3
70.1	-1.632	32.590	26.244	-1.838	1439.6
75.1	-1.587	32.649	26.291	-1.845	1439.9
80.1	-1.540	32.720	26.347	-1.853	1440.3
85.1	-1.513	32.778	26.394	-1.860	1440.6
90.1	-1.477	32.838	26.441	-1.867	1441.0
95.1	-1.457	32.904	26.494	-1.875	1441.2
100.0	-1.436	32.931	26.516	-1.880	1441.4
105.0	-1.430	32.949	26.530	-1.885	1441.6
110.1	-1.421	32.983	26.558	-1.891	1441.8
115.1	-1.411	33.011	26.580	-1.896	1441.9
120.2	-1.403	33.027	26.593	-1.901	1442.1
125.1	-1.386	33.061	26.620	-1.906	1442.3
130.2	-1.376	33.082	26.637	-1.912	1442.4
135.1	-1.360	33.093	26.645	-1.916	1442.6
140.0	-1.359	33.105	26.655	-1.920	1442.7
145.0	-1.357	33.120	26.667	-1.925	1442.8
150.1	-1.351	33.132	26.676	-1.929	1442.9
155.1	-1.338	33.152	26.692	-1.934	1443.1
160.1	-1.335	33.161	26.700	-1.939	1443.2
165.1	-1.329	33.174	26.710	-1.943	1443.3
170.2	-1.325	33.185	26.718	-1.948	1443.5
175.3	-1.319	33.189	26.722	-1.952	1443.6
180.1	-1.313	33.205	26.734	-1.956	1443.7
185.1	-1.309	33.221	26.748	-1.961	1443.8
190.1	-1.297	33.238	26.760	-1.966	1444.0
195.2	-1.293	33.249	26.769	-1.970	1444.1
200.1	-1.286	33.256	26.775	-1.975	1444.2
205.1	-1.286	33.261	26.779	-1.979	1444.3
210.2	-1.276	33.272	26.787	-1.983	1444.5
215.0	-1.273	33.281	26.795	-1.987	1444.6
220.2	-1.267	33.286	26.799	-1.992	1444.7
225.2	-1.264	33.296	26.807	-1.996	1444.8

Station 82018 1 56 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
230.1	-1.257	33.306	26.815	-2.000	1444.9
235.1	-1.250	33.317	26.823	-2.005	1445.0
240.1	-1.247	33.322	26.828	-2.009	1445.2
245.0	-1.236	33.340	26.841	-2.013	1445.3
250.1	-1.230	33.347	26.847	-2.018	1445.4
255.1	-1.227	33.349	26.849	-2.022	1445.5
260.0	-1.216	33.360	26.857	-2.026	1445.7
265.1	-1.215	33.366	26.862	-2.030	1445.8
270.1	-1.212	33.367	26.862	-2.034	1445.9
275.1	-1.212	33.367	26.863	-2.038	1445.9
280.0	-1.212	33.367	26.863	-2.042	1446.0
285.0	-1.211	33.368	26.864	-2.045	1446.1
290.1	-1.210	33.368	26.863	-2.049	1446.2
295.0	-1.209	33.369	26.864	-2.053	1446.3
300.0	-1.208	33.372	26.867	-2.057	1446.4
301.0	-1.206	33.372	26.867	-2.058	1446.4
302.1	-1.206	33.378	26.871	-2.059	1446.4
303.0	-1.203	33.384	26.876	-2.060	1446.5
304.1	-1.202	33.385	26.877	-2.061	1446.5
305.0	-1.201	33.386	26.878	-2.062	1446.5
306.0	-1.200	33.386	26.878	-2.062	1446.5
307.0	-1.202	33.386	26.878	-2.063	1446.5
308.0	-1.200	33.387	26.878	-2.064	1446.6
309.0	-1.201	33.387	26.879	-2.065	1446.6

Station # 82019 1 57 GMT 1807 JDAY 93/ 82



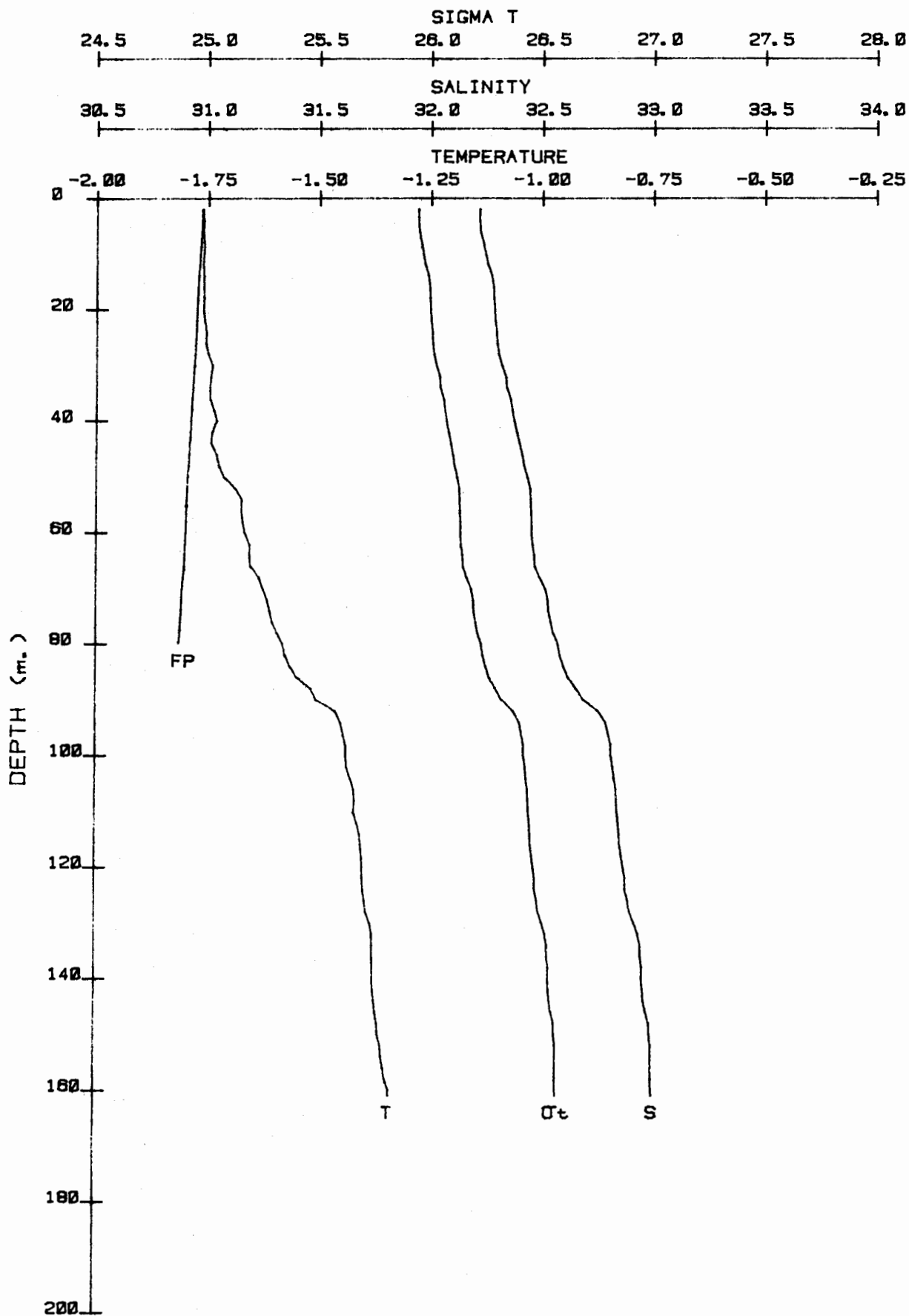
Station	82019	1 57	Time(Gmt)	1807
Latitude	73	57.00	Date	93/82
Longitude	96	15.00	Snow (m)	0.32
Sounded Depth (m)		212.0	Ice (m)	1.6

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
4.3	-1.771	32.273	25.989	-1.770	1437.4
6.2	-1.772	32.273	25.990	-1.771	1437.4
8.0	-1.773	32.276	25.992	-1.773	1437.5
10.1	-1.772	32.276	25.992	-1.774	1437.5
12.1	-1.772	32.276	25.992	-1.776	1437.5
14.1	-1.773	32.278	25.994	-1.778	1437.6
16.1	-1.774	32.281	25.996	-1.779	1437.6
18.2	-1.776	32.284	25.998	-1.781	1437.6
20.1	-1.776	32.286	26.000	-1.783	1437.7
22.1	-1.775	32.289	26.002	-1.784	1437.7
24.1	-1.775	32.307	26.017	-1.787	1437.8
26.2	-1.776	32.327	26.034	-1.790	1437.8
28.0	-1.776	32.331	26.036	-1.791	1437.9
30.0	-1.778	32.343	26.046	-1.793	1437.9
32.1	-1.780	32.351	26.053	-1.795	1437.9
34.1	-1.783	32.358	26.058	-1.797	1438.0
36.1	-1.783	32.373	26.070	-1.800	1438.0
38.2	-1.783	32.408	26.099	-1.803	1438.1
40.1	-1.777	32.434	26.120	-1.806	1438.2
42.1	-1.762	32.460	26.141	-1.809	1438.3
44.1	-1.756	32.491	26.166	-1.812	1438.4
46.0	-1.741	32.508	26.179	-1.815	1438.6
48.1	-1.735	32.528	26.195	-1.818	1438.6
50.0	-1.726	32.530	26.197	-1.819	1438.7
52.1	-1.725	32.535	26.201	-1.821	1438.8
54.1	-1.725	32.540	26.205	-1.823	1438.8
56.0	-1.719	32.551	26.214	-1.825	1438.9
58.1	-1.714	32.556	26.218	-1.827	1438.9
60.1	-1.697	32.565	26.225	-1.829	1439.1
62.1	-1.684	32.580	26.237	-1.831	1439.2
64.1	-1.668	32.603	26.255	-1.834	1439.3
66.1	-1.632	32.618	26.267	-1.836	1439.5
68.0	-1.602	32.625	26.271	-1.838	1439.7
70.0	-1.582	32.630	26.275	-1.840	1439.9
72.1	-1.560	32.635	26.279	-1.842	1440.0
74.0	-1.518	32.655	26.294	-1.845	1440.3
76.2	-1.499	32.664	26.300	-1.847	1440.4
78.0	-1.493	32.679	26.313	-1.849	1440.5
80.1	-1.465	32.714	26.340	-1.852	1440.7
82.0	-1.457	32.727	26.351	-1.855	1440.8
84.2	-1.452	32.734	26.356	-1.857	1440.8
86.1	-1.450	32.744	26.364	-1.859	1440.9
88.2	-1.449	32.749	26.368	-1.861	1440.9
90.0	-1.448	32.754	26.372	-1.862	1441.0
92.1	-1.444	32.758	26.375	-1.864	1441.0
94.1	-1.436	32.774	26.388	-1.867	1441.1
96.1	-1.425	32.792	26.402	-1.869	1441.2
98.0	-1.416	32.809	26.416	-1.872	1441.3
100.1	-1.413	32.816	26.422	-1.873	1441.4
105.0	-1.405	32.848	26.447	-1.879	1441.5

Station 82019 1 57 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
110.2	-1.388	32.896	26.486	-1.886	1441.8
115.2	-1.356	32.940	26.521	-1.892	1442.1
120.1	-1.342	32.965	26.541	-1.897	1442.3
125.2	-1.337	32.989	26.560	-1.902	1442.4
130.1	-1.333	33.002	26.570	-1.907	1442.5
135.2	-1.324	33.019	26.584	-1.912	1442.7
140.0	-1.321	33.040	26.601	-1.917	1442.8
145.0	-1.318	33.051	26.610	-1.921	1442.9
150.1	-1.314	33.066	26.622	-1.926	1443.0
155.1	-1.309	33.090	26.641	-1.931	1443.2
160.1	-1.305	33.106	26.654	-1.936	1443.3
165.1	-1.300	33.122	26.667	-1.940	1443.4
170.2	-1.297	33.136	26.678	-1.945	1443.5
175.0	-1.292	33.150	26.689	-1.949	1443.6
180.1	-1.291	33.165	26.701	-1.954	1443.7
185.2	-1.289	33.171	26.706	-1.958	1443.8
190.1	-1.286	33.178	26.712	-1.962	1444.0
195.1	-1.280	33.185	26.717	-1.967	1444.1
200.0	-1.273	33.193	26.724	-1.971	1444.2
202.0	-1.272	33.196	26.726	-1.973	1444.2
204.0	-1.273	33.202	26.731	-1.974	1444.3
206.0	-1.272	33.207	26.735	-1.976	1444.3
208.0	-1.270	33.207	26.735	-1.978	1444.4
210.0	-1.270	33.209	26.736	-1.979	1444.4
212.0	-1.269	33.210	26.737	-1.981	1444.4

Station # 82085 1 58 GMT 1936 JDAY 93/ 82



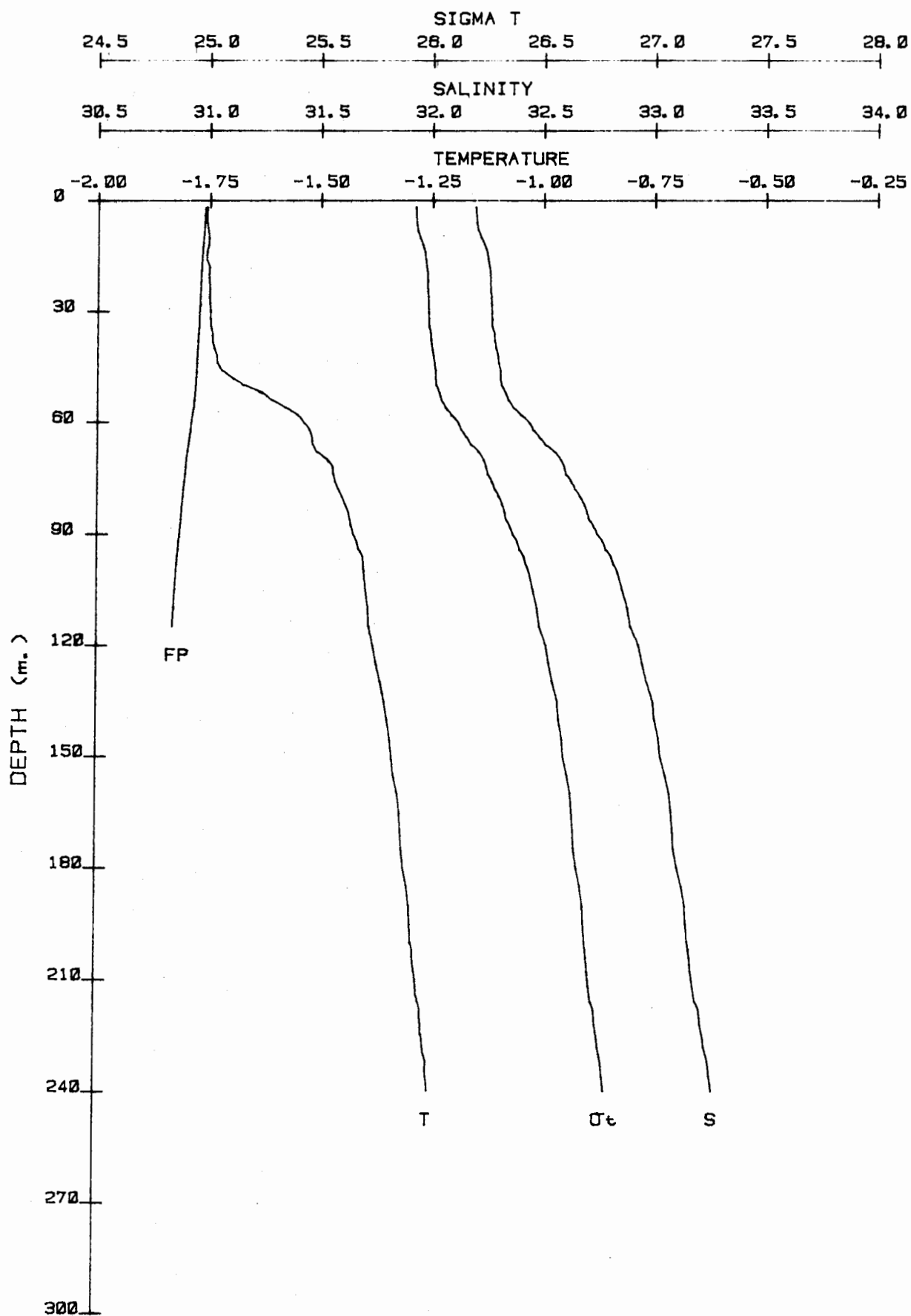
Station	82085	1	58	Time(Gmt)	1936
Latitude	73	41.60		Date	93/82
Longitude	95	48.20		Snow (m)	0.02
Sounded Depth (m)		162.0		Ice (m)	1.8

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.763	32.215	25.942	-1.765	1437.3
4.0	-1.761	32.215	25.942	-1.766	1437.4
6.1	-1.762	32.220	25.946	-1.768	1437.4
8.1	-1.760	32.233	25.956	-1.770	1437.5
10.0	-1.760	32.243	25.965	-1.772	1437.5
12.0	-1.762	32.254	25.974	-1.775	1437.5
14.0	-1.760	32.273	25.989	-1.777	1437.6
16.1	-1.760	32.281	25.995	-1.779	1437.7
18.1	-1.760	32.283	25.997	-1.781	1437.7
20.1	-1.761	32.286	26.000	-1.783	1437.7
22.1	-1.758	32.289	26.002	-1.784	1437.8
24.1	-1.754	32.296	26.007	-1.786	1437.8
26.2	-1.755	32.299	26.010	-1.788	1437.9
28.1	-1.750	32.305	26.015	-1.790	1437.9
30.2	-1.740	32.320	26.027	-1.792	1438.0
32.2	-1.744	32.339	26.042	-1.795	1438.1
34.1	-1.746	32.342	26.045	-1.796	1438.1
36.2	-1.745	32.361	26.060	-1.799	1438.2
38.1	-1.736	32.367	26.065	-1.801	1438.3
40.1	-1.730	32.377	26.073	-1.803	1438.3
42.1	-1.740	32.388	26.082	-1.805	1438.3
44.1	-1.743	32.400	26.092	-1.807	1438.4
46.1	-1.730	32.412	26.102	-1.810	1438.5
48.1	-1.725	32.421	26.108	-1.812	1438.5
50.2	-1.714	32.436	26.121	-1.814	1438.7
52.2	-1.688	32.448	26.130	-1.816	1438.8
54.1	-1.674	32.451	26.132	-1.818	1438.9
56.1	-1.675	32.453	26.133	-1.819	1439.0
58.1	-1.671	32.455	26.135	-1.821	1439.0
60.1	-1.667	32.455	26.135	-1.823	1439.1
62.2	-1.656	32.460	26.138	-1.824	1439.1
64.0	-1.656	32.468	26.145	-1.826	1439.2
66.2	-1.654	32.471	26.147	-1.828	1439.2
68.0	-1.635	32.491	26.163	-1.831	1439.4
70.2	-1.626	32.518	26.185	-1.834	1439.5
72.2	-1.616	32.529	26.194	-1.836	1439.6
74.2	-1.610	32.533	26.197	-1.838	1439.7
76.2	-1.604	32.543	26.205	-1.840	1439.7
78.1	-1.594	32.554	26.214	-1.842	1439.8
80.0	-1.581	32.575	26.230	-1.844	1439.9
82.2	-1.575	32.584	26.237	-1.847	1440.0
84.0	-1.565	32.600	26.250	-1.849	1440.1
86.1	-1.549	32.621	26.266	-1.852	1440.3
88.1	-1.517	32.656	26.295	-1.855	1440.5
90.1	-1.505	32.689	26.321	-1.859	1440.6
92.1	-1.462	32.755	26.373	-1.864	1440.9
94.2	-1.450	32.791	26.403	-1.868	1441.1
98.1	-1.438	32.815	26.422	-1.872	1441.2
100.1	-1.437	32.816	26.422	-1.874	1441.3
102.1	-1.436	32.825	26.430	-1.876	1441.3

Station 82085 1 58 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
104.2	-1.427	32.831	26.434	-1.877	1441.4
106.1	-1.419	32.840	26.441	-1.879	1441.5
108.1	-1.418	32.842	26.443	-1.881	1441.5
110.2	-1.419	32.845	26.446	-1.883	1441.6
112.1	-1.412	32.851	26.450	-1.885	1441.6
114.1	-1.405	32.855	26.453	-1.886	1441.7
116.0	-1.403	32.857	26.455	-1.888	1441.8
118.1	-1.401	32.865	26.461	-1.890	1441.8
120.0	-1.400	32.873	26.468	-1.892	1441.9
122.1	-1.399	32.883	26.475	-1.894	1441.9
124.0	-1.398	32.881	26.474	-1.895	1441.9
126.1	-1.394	32.894	26.485	-1.898	1442.0
128.1	-1.391	32.902	26.491	-1.900	1442.1
130.1	-1.382	32.922	26.507	-1.902	1442.2
132.0	-1.377	32.941	26.522	-1.905	1442.3
134.1	-1.377	32.951	26.530	-1.907	1442.3
136.2	-1.377	32.952	26.531	-1.909	1442.3
138.1	-1.376	32.959	26.537	-1.910	1442.4
140.1	-1.376	32.958	26.536	-1.912	1442.4
142.1	-1.375	32.962	26.539	-1.914	1442.5
144.1	-1.372	32.966	26.542	-1.915	1442.5
146.0	-1.369	32.976	26.551	-1.918	1442.6
148.1	-1.364	32.992	26.563	-1.920	1442.6
150.1	-1.363	32.994	26.565	-1.922	1442.7
152.1	-1.357	33.000	26.570	-1.923	1442.8
154.1	-1.355	33.000	26.569	-1.925	1442.8
156.0	-1.350	33.000	26.569	-1.926	1442.8
158.1	-1.347	33.000	26.569	-1.928	1442.9
160.0	-1.338	33.002	26.571	-1.930	1443.0
161.0	-1.338	33.004	26.572	-1.930	1443.0

Station # 82084 1 59 GMT 2004 JDAY 93/ 82

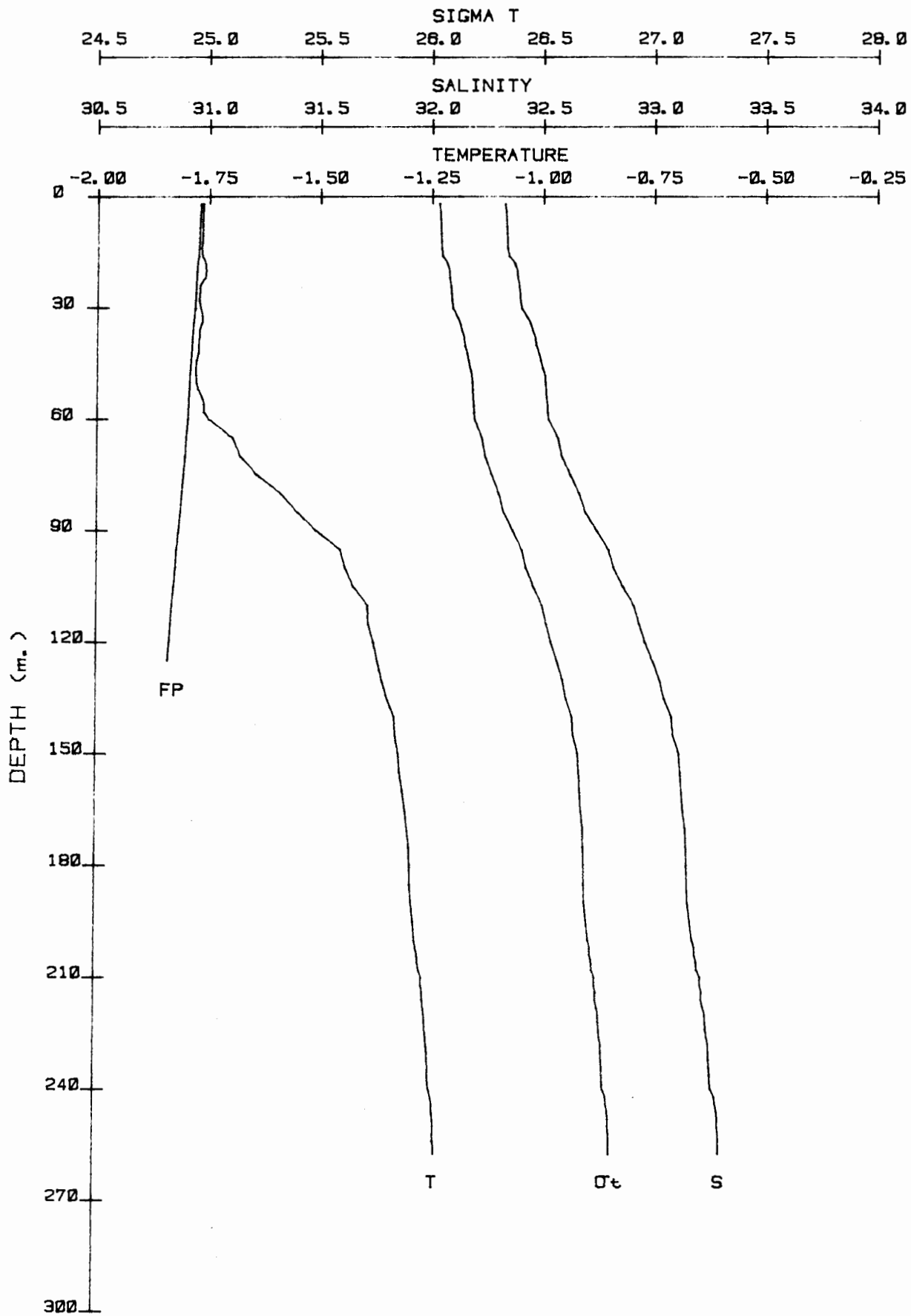


Station	82084	1	59	Time(Gmt)	2004
Latitude	73	41.60		Date	93/82
Longitude	96	0.00		Snow (m)	0.04
Sounded Depth (m)		242.0		Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.758	32.190	25.921	-1.763	1437.3
4.2	-1.759	32.192	25.923	-1.765	1437.3
6.0	-1.758	32.195	25.926	-1.767	1437.4
8.1	-1.755	32.200	25.930	-1.769	1437.4
10.1	-1.753	32.213	25.940	-1.771	1437.5
12.1	-1.754	32.230	25.954	-1.773	1437.5
14.2	-1.758	32.242	25.963	-1.776	1437.6
16.0	-1.759	32.247	25.968	-1.777	1437.6
18.0	-1.752	32.252	25.972	-1.779	1437.7
20.0	-1.754	32.257	25.976	-1.781	1437.7
22.0	-1.752	32.257	25.976	-1.782	1437.8
24.1	-1.751	32.259	25.977	-1.784	1437.8
26.2	-1.752	32.263	25.980	-1.786	1437.8
28.1	-1.751	32.264	25.981	-1.787	1437.9
30.1	-1.749	32.265	25.982	-1.789	1437.9
32.1	-1.750	32.267	25.983	-1.791	1437.9
34.1	-1.748	32.267	25.984	-1.792	1438.0
36.2	-1.744	32.278	25.992	-1.794	1438.1
38.0	-1.745	32.279	25.993	-1.796	1438.1
40.2	-1.740	32.286	25.999	-1.798	1438.2
42.1	-1.734	32.294	26.005	-1.800	1438.2
44.1	-1.734	32.298	26.009	-1.801	1438.3
46.1	-1.723	32.306	26.015	-1.803	1438.4
48.0	-1.701	32.305	26.014	-1.805	1438.5
50.0	-1.676	32.311	26.018	-1.807	1438.6
52.0	-1.634	32.328	26.031	-1.809	1438.9
54.1	-1.611	32.342	26.042	-1.812	1439.1
56.2	-1.580	32.365	26.059	-1.814	1439.3
58.1	-1.553	32.398	26.086	-1.818	1439.5
60.2	-1.538	32.436	26.117	-1.822	1439.6
62.1	-1.525	32.454	26.131	-1.824	1439.7
64.1	-1.520	32.481	26.153	-1.827	1439.8
66.1	-1.518	32.508	26.175	-1.830	1439.9
68.1	-1.510	32.551	26.209	-1.834	1440.0
70.1	-1.485	32.579	26.231	-1.837	1440.2
72.0	-1.473	32.594	26.243	-1.839	1440.3
74.0	-1.471	32.603	26.250	-1.842	1440.4
76.1	-1.467	32.627	26.270	-1.845	1440.5
78.0	-1.460	32.643	26.283	-1.847	1440.6
80.0	-1.452	32.666	26.301	-1.850	1440.7
82.1	-1.445	32.685	26.316	-1.852	1440.8
84.1	-1.438	32.698	26.327	-1.855	1440.8
86.1	-1.434	32.707	26.334	-1.857	1440.9
88.1	-1.431	32.729	26.351	-1.859	1441.0
90.2	-1.426	32.745	26.364	-1.862	1441.1
92.1	-1.418	32.769	26.384	-1.865	1441.2
94.3	-1.414	32.783	26.395	-1.867	1441.2
96.1	-1.404	32.807	26.414	-1.870	1441.3
98.1	-1.403	32.818	26.423	-1.872	1441.4
100.1	-1.402	32.834	26.436	-1.875	1441.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
105.1	-1.398	32.858	26.455	-1.880	1441.6
110.1	-1.392	32.882	26.474	-1.885	1441.7
115.1	-1.390	32.896	26.486	-1.889	1441.9
120.1	-1.381	32.932	26.515	-1.895	1442.0
125.2	-1.373	32.949	26.529	-1.900	1442.2
130.1	-1.364	32.970	26.545	-1.905	1442.3
135.2	-1.355	32.998	26.568	-1.911	1442.5
140.1	-1.348	33.006	26.574	-1.915	1442.6
145.0	-1.342	33.025	26.589	-1.919	1442.7
150.2	-1.337	33.033	26.596	-1.924	1442.9
155.2	-1.333	33.056	26.614	-1.929	1443.0
160.1	-1.324	33.075	26.629	-1.934	1443.1
165.0	-1.319	33.083	26.636	-1.938	1443.3
170.1	-1.317	33.090	26.641	-1.942	1443.4
175.1	-1.314	33.095	26.645	-1.946	1443.5
180.1	-1.310	33.110	26.658	-1.951	1443.6
185.1	-1.301	33.132	26.675	-1.956	1443.7
190.2	-1.296	33.147	26.687	-1.961	1443.9
195.2	-1.294	33.152	26.691	-1.965	1444.0
200.1	-1.292	33.159	26.697	-1.969	1444.1
202.0	-1.288	33.164	26.701	-1.971	1444.1
204.0	-1.288	33.169	26.705	-1.973	1444.2
206.1	-1.286	33.173	26.707	-1.974	1444.2
208.0	-1.283	33.176	26.710	-1.976	1444.3
210.1	-1.281	33.181	26.714	-1.978	1444.3
212.0	-1.279	33.185	26.717	-1.980	1444.4
214.1	-1.279	33.191	26.722	-1.981	1444.4
216.1	-1.274	33.196	26.726	-1.983	1444.5
218.0	-1.270	33.214	26.740	-1.986	1444.5
220.2	-1.270	33.218	26.744	-1.988	1444.6
222.1	-1.268	33.220	26.746	-1.989	1444.6
224.2	-1.268	33.228	26.752	-1.991	1444.7
226.1	-1.264	33.235	26.757	-1.993	1444.7
228.1	-1.263	33.238	26.760	-1.995	1444.8
230.1	-1.261	33.246	26.766	-1.997	1444.8
232.0	-1.255	33.255	26.773	-1.999	1444.9
234.1	-1.257	33.260	26.777	-2.001	1444.9
236.0	-1.256	33.263	26.780	-2.002	1445.0
238.0	-1.253	33.268	26.784	-2.004	1445.0
240.0	-1.252	33.272	26.787	-2.006	1445.1

Station # 82083 1 60 GMT 2034 JDAY 93/ 82

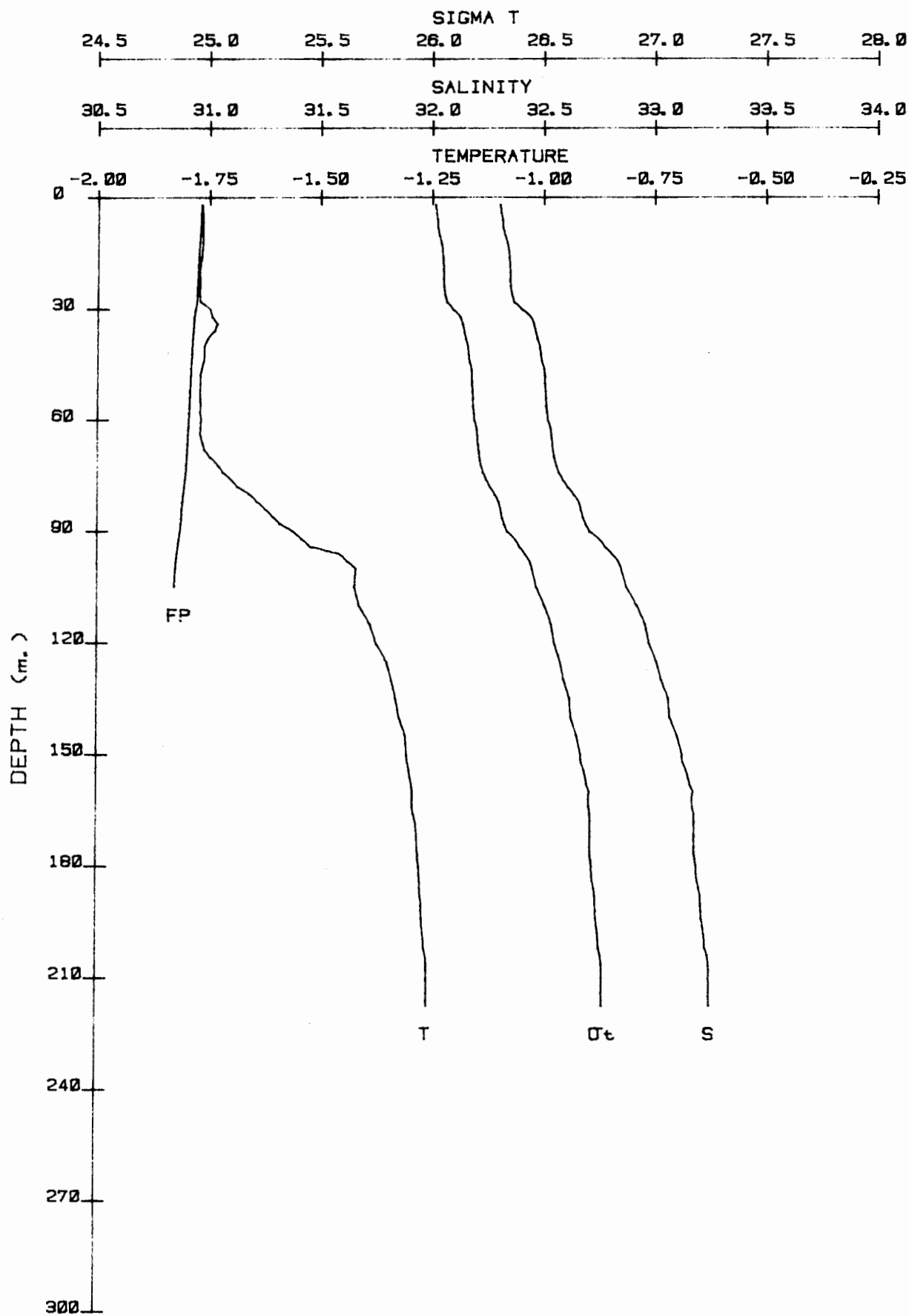


Station	82083	1 60	Time(Gmt)	2034
Latitude	73	41.60	Date	93/82
Longitude	96	18.50	Snow (m)	0.05
Sounded Depth (m)		260.0	Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.764	32.325	26.031	-1.771	1437.5
4.1	-1.765	32.329	26.035	-1.773	1437.5
6.1	-1.765	32.332	26.037	-1.775	1437.5
8.0	-1.766	32.334	26.039	-1.776	1437.6
10.0	-1.766	32.335	26.039	-1.778	1437.6
12.1	-1.766	32.337	26.041	-1.779	1437.6
14.1	-1.768	32.338	26.042	-1.781	1437.7
16.2	-1.766	32.345	26.048	-1.783	1437.7
18.2	-1.758	32.371	26.069	-1.786	1437.8
20.2	-1.757	32.383	26.078	-1.788	1437.9
22.0	-1.759	32.384	26.079	-1.790	1437.9
24.1	-1.771	32.392	26.086	-1.792	1437.9
26.0	-1.772	32.395	26.088	-1.793	1437.9
28.1	-1.773	32.397	26.090	-1.795	1438.0
30.2	-1.769	32.404	26.095	-1.797	1438.0
32.2	-1.765	32.424	26.112	-1.800	1438.1
34.0	-1.765	32.442	26.126	-1.802	1438.2
36.2	-1.771	32.453	26.136	-1.804	1438.2
38.0	-1.772	32.465	26.146	-1.806	1438.2
40.2	-1.774	32.470	26.150	-1.808	1438.3
42.2	-1.773	32.482	26.159	-1.811	1438.3
44.1	-1.778	32.491	26.166	-1.812	1438.3
46.0	-1.780	32.498	26.172	-1.814	1438.4
48.1	-1.778	32.510	26.182	-1.817	1438.4
50.1	-1.778	32.512	26.184	-1.818	1438.5
52.0	-1.774	32.515	26.186	-1.820	1438.5
54.1	-1.765	32.517	26.188	-1.822	1438.6
56.1	-1.760	32.521	26.191	-1.823	1438.7
58.3	-1.761	32.524	26.193	-1.825	1438.7
60.2	-1.750	32.527	26.195	-1.827	1438.8
65.2	-1.696	32.570	26.229	-1.833	1439.2
70.2	-1.678	32.588	26.243	-1.838	1439.4
75.1	-1.641	32.627	26.274	-1.844	1439.7
80.0	-1.588	32.666	26.305	-1.850	1440.0
85.1	-1.550	32.695	26.327	-1.855	1440.3
90.0	-1.509	32.746	26.367	-1.862	1440.7
95.2	-1.453	32.800	26.410	-1.869	1441.1
100.0	-1.442	32.823	26.428	-1.874	1441.3
105.1	-1.423	32.866	26.462	-1.880	1441.5
110.2	-1.391	32.915	26.502	-1.887	1441.8
115.1	-1.389	32.939	26.521	-1.892	1441.9
120.1	-1.377	32.965	26.542	-1.897	1442.1
125.3	-1.368	33.001	26.571	-1.903	1442.3
130.2	-1.358	33.032	26.595	-1.909	1442.4
135.2	-1.346	33.052	26.611	-1.914	1442.6
140.2	-1.330	33.087	26.639	-1.919	1442.8
145.1	-1.327	33.094	26.645	-1.924	1442.9
150.1	-1.320	33.121	26.667	-1.929	1443.1
155.1	-1.317	33.128	26.672	-1.933	1443.2
160.1	-1.310	33.134	26.677	-1.937	1443.3

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
165.2	-1.304	33.140	26.681	-1.941	1443.4
170.2	-1.299	33.152	26.691	-1.946	1443.5
175.2	-1.295	33.155	26.693	-1.950	1443.6
180.0	-1.293	33.158	26.696	-1.954	1443.7
185.1	-1.292	33.160	26.697	-1.958	1443.8
190.1	-1.289	33.164	26.700	-1.962	1443.9
195.0	-1.285	33.174	26.708	-1.966	1444.0
200.1	-1.281	33.185	26.717	-1.970	1444.1
202.1	-1.279	33.195	26.725	-1.973	1444.2
204.0	-1.275	33.196	26.726	-1.974	1444.3
206.0	-1.274	33.205	26.733	-1.976	1444.3
208.1	-1.271	33.206	26.734	-1.978	1444.4
210.0	-1.266	33.221	26.746	-1.980	1444.4
212.1	-1.266	33.221	26.746	-1.982	1444.5
214.1	-1.263	33.229	26.752	-1.984	1444.5
216.1	-1.262	33.227	26.751	-1.985	1444.6
218.0	-1.261	33.236	26.758	-1.987	1444.6
220.1	-1.258	33.245	26.765	-1.989	1444.7
222.1	-1.257	33.247	26.767	-1.991	1444.7
224.2	-1.256	33.249	26.769	-1.992	1444.7
226.0	-1.255	33.253	26.772	-1.994	1444.8
228.0	-1.253	33.261	26.778	-1.996	1444.8
230.1	-1.251	33.262	26.779	-1.998	1444.9
232.0	-1.251	33.264	26.780	-1.999	1444.9
234.2	-1.250	33.266	26.782	-2.001	1445.0
236.2	-1.250	33.268	26.784	-2.003	1445.0
238.1	-1.249	33.269	26.785	-2.004	1445.0
240.0	-1.247	33.272	26.787	-2.006	1445.1
242.0	-1.243	33.289	26.801	-2.008	1445.2
244.1	-1.240	33.294	26.804	-2.010	1445.2
246.0	-1.240	33.300	26.809	-2.012	1445.3
248.0	-1.238	33.303	26.812	-2.014	1445.3
250.1	-1.237	33.303	26.811	-2.015	1445.3
252.1	-1.238	33.307	26.815	-2.017	1445.4
254.1	-1.237	33.308	26.815	-2.018	1445.4
256.0	-1.235	33.307	26.815	-2.020	1445.4
257.5	-1.235	33.307	26.815	-2.021	1445.5

Station # 82082 1 61 GMT 2106 JDAY 93/ 82

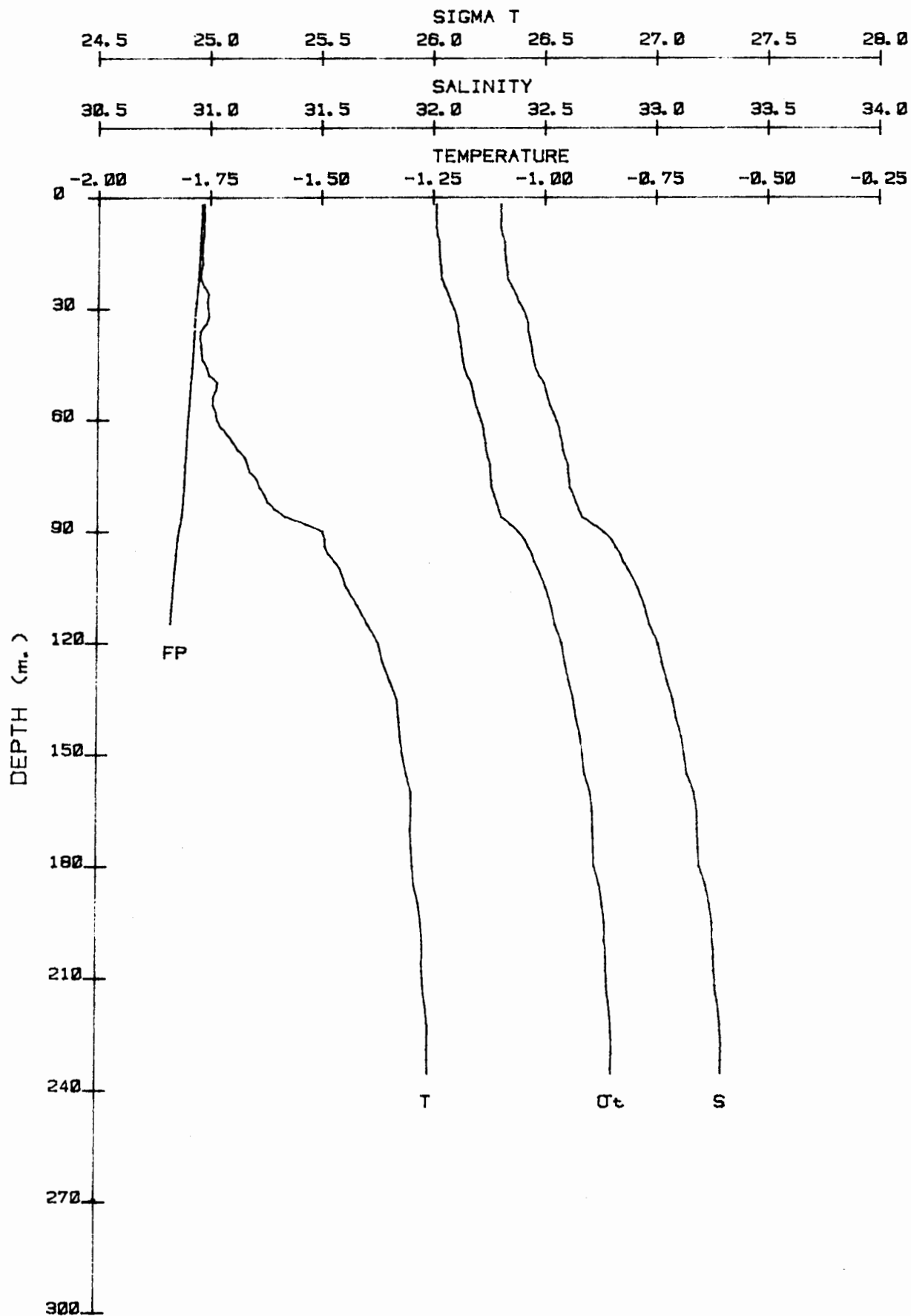


Station	82082	1	61	Time(Gmt)	2106
Latitude	73	41.60		Date	93/82
Longitude	96	37.00		Snow (m)	0.05
Sounded Depth (m)		218.0		Ice (m)	1.9

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.768	32.301	26.012	-1.770	1437.4
4.2	-1.767	32.307	26.017	-1.772	1437.5
6.2	-1.766	32.314	26.022	-1.774	1437.5
8.0	-1.766	32.315	26.023	-1.775	1437.5
10.1	-1.766	32.324	26.030	-1.777	1437.6
12.1	-1.766	32.334	26.038	-1.779	1437.6
14.1	-1.767	32.342	26.045	-1.781	1437.7
16.0	-1.768	32.345	26.048	-1.783	1437.7
18.1	-1.771	32.347	26.049	-1.784	1437.7
20.1	-1.773	32.349	26.051	-1.786	1437.8
22.1	-1.772	32.349	26.051	-1.788	1437.8
24.0	-1.772	32.351	26.053	-1.789	1437.8
26.1	-1.773	32.357	26.058	-1.791	1437.9
28.2	-1.771	32.367	26.065	-1.793	1437.9
30.1	-1.748	32.402	26.094	-1.797	1438.1
32.1	-1.744	32.442	26.126	-1.801	1438.2
34.1	-1.733	32.457	26.138	-1.803	1438.3
36.0	-1.738	32.465	26.145	-1.805	1438.3
38.0	-1.754	32.473	26.152	-1.807	1438.3
40.2	-1.762	32.485	26.161	-1.809	1438.3
42.1	-1.762	32.489	26.165	-1.811	1438.4
44.2	-1.763	32.494	26.168	-1.813	1438.4
46.1	-1.767	32.505	26.178	-1.815	1438.4
48.0	-1.770	32.507	26.180	-1.816	1438.5
50.1	-1.770	32.508	26.180	-1.818	1438.5
52.1	-1.771	32.512	26.183	-1.820	1438.5
54.1	-1.771	32.513	26.184	-1.821	1438.6
56.1	-1.769	32.514	26.185	-1.823	1438.6
58.1	-1.771	32.519	26.189	-1.825	1438.6
60.0	-1.768	32.522	26.191	-1.826	1438.7
62.0	-1.770	32.533	26.200	-1.828	1438.7
64.0	-1.771	32.538	26.205	-1.830	1438.8
66.2	-1.765	32.541	26.207	-1.832	1438.8
68.1	-1.761	32.545	26.210	-1.834	1438.9
70.1	-1.749	32.550	26.214	-1.836	1439.0
72.1	-1.731	32.559	26.221	-1.838	1439.1
74.0	-1.720	32.570	26.230	-1.840	1439.2
76.1	-1.700	32.590	26.245	-1.842	1439.4
78.0	-1.687	32.611	26.262	-1.845	1439.5
80.0	-1.659	32.639	26.284	-1.848	1439.7
82.0	-1.642	32.662	26.303	-1.851	1439.8
84.0	-1.623	32.672	26.310	-1.853	1440.0
86.1	-1.607	32.680	26.316	-1.855	1440.1
88.0	-1.590	32.693	26.326	-1.857	1440.2
90.0	-1.561	32.711	26.340	-1.860	1440.4
92.1	-1.541	32.755	26.375	-1.864	1440.6
94.2	-1.522	32.782	26.397	-1.867	1440.7
96.2	-1.457	32.813	26.420	-1.870	1441.1
98.2	-1.438	32.841	26.443	-1.873	1441.3
100.1	-1.419	32.854	26.453	-1.876	1441.4

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
105.0	-1.422	32.878	26.472	-1.881	1441.5
110.1	-1.412	32.925	26.510	-1.887	1441.7
115.0	-1.387	32.963	26.540	-1.893	1442.0
120.2	-1.373	32.980	26.554	-1.898	1442.1
125.2	-1.349	33.014	26.581	-1.904	1442.4
130.0	-1.338	33.035	26.598	-1.909	1442.5
135.0	-1.328	33.068	26.624	-1.914	1442.7
140.1	-1.321	33.075	26.629	-1.919	1442.8
145.1	-1.306	33.109	26.656	-1.924	1443.0
150.1	-1.303	33.131	26.674	-1.929	1443.2
152.0	-1.302	33.133	26.676	-1.931	1443.2
154.1	-1.298	33.149	26.688	-1.933	1443.3
156.0	-1.296	33.158	26.696	-1.935	1443.3
158.2	-1.292	33.167	26.703	-1.938	1443.4
160.0	-1.290	33.180	26.714	-1.940	1443.4
162.1	-1.290	33.176	26.710	-1.941	1443.5
164.1	-1.290	33.178	26.712	-1.943	1443.5
166.1	-1.287	33.185	26.718	-1.945	1443.6
168.1	-1.283	33.186	26.718	-1.946	1443.6
172.1	-1.280	33.186	26.718	-1.949	1443.7
175.1	-1.279	33.186	26.718	-1.951	1443.8
176.1	-1.278	33.186	26.718	-1.952	1443.8
177.1	-1.277	33.188	26.720	-1.953	1443.8
178.1	-1.277	33.190	26.722	-1.954	1443.8
180.1	-1.274	33.196	26.726	-1.956	1443.9
182.0	-1.274	33.197	26.727	-1.957	1443.9
184.0	-1.273	33.201	26.730	-1.959	1443.9
186.1	-1.272	33.209	26.737	-1.961	1444.0
188.1	-1.271	33.215	26.742	-1.963	1444.0
190.0	-1.269	33.217	26.743	-1.965	1444.1
192.1	-1.269	33.220	26.745	-1.966	1444.1
194.1	-1.268	33.221	26.746	-1.968	1444.2
196.1	-1.267	33.227	26.751	-1.970	1444.2
198.1	-1.265	33.231	26.754	-1.972	1444.3
200.0	-1.264	33.235	26.758	-1.973	1444.3
202.0	-1.263	33.236	26.758	-1.975	1444.3
204.1	-1.259	33.248	26.768	-1.977	1444.4
206.1	-1.257	33.252	26.771	-1.979	1444.5
208.0	-1.257	33.254	26.773	-1.980	1444.5
210.0	-1.257	33.254	26.772	-1.982	1444.5
212.0	-1.257	33.254	26.773	-1.983	1444.6
214.0	-1.257	33.254	26.773	-1.985	1444.6
216.0	-1.257	33.255	26.773	-1.987	1444.6
217.5	-1.257	33.255	26.773	-1.988	1444.6

Station # 82081 1 62 GMT 2136 JDAY 93/ 82



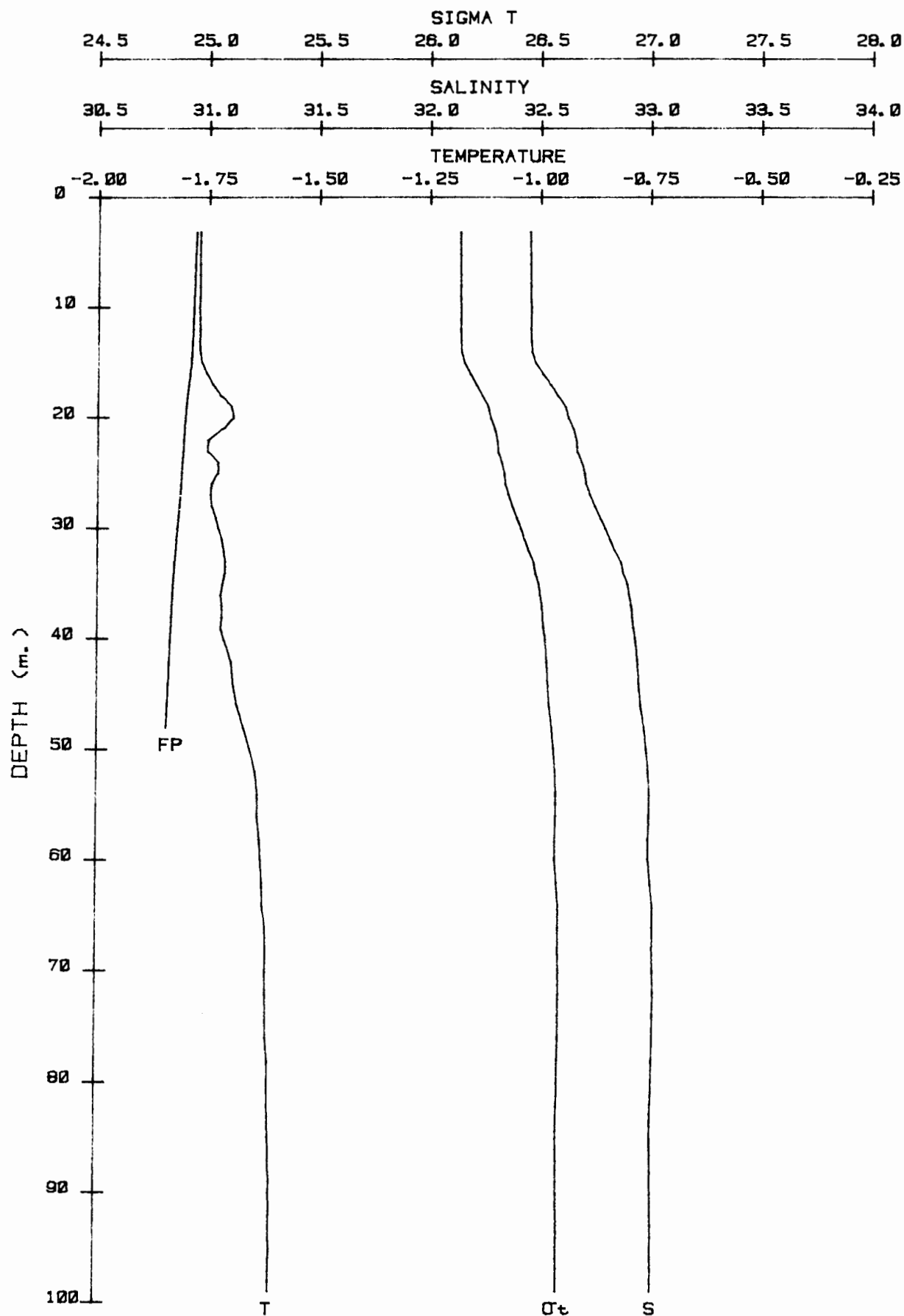
Station	82081	1	62	Time(Gmt)	2136
Latitude	73	41.60		Date	93/82
Longitude	96	49.00		Snow (m)	0.04
Sounded Depth (m)		237.0		Ice (m)	1.8

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.765	32.302	26.013	-1.770	1437.4
4.2	-1.764	32.302	26.012	-1.771	1437.5
6.1	-1.764	32.302	26.013	-1.773	1437.5
8.1	-1.765	32.302	26.013	-1.774	1437.5
10.2	-1.765	32.309	26.018	-1.776	1437.6
12.0	-1.767	32.319	26.027	-1.778	1437.6
14.1	-1.768	32.320	26.028	-1.780	1437.6
16.0	-1.768	32.323	26.030	-1.782	1437.7
18.0	-1.767	32.328	26.033	-1.783	1437.7
20.0	-1.771	32.332	26.037	-1.785	1437.7
22.1	-1.771	32.334	26.039	-1.787	1437.8
24.0	-1.764	32.351	26.052	-1.789	1437.9
26.0	-1.753	32.370	26.067	-1.792	1438.0
28.2	-1.755	32.384	26.079	-1.794	1438.0
30.0	-1.754	32.403	26.095	-1.797	1438.1
32.1	-1.752	32.417	26.106	-1.799	1438.2
34.1	-1.757	32.428	26.115	-1.801	1438.2
36.2	-1.771	32.428	26.115	-1.803	1438.1
38.0	-1.772	32.436	26.122	-1.805	1438.2
40.1	-1.769	32.443	26.127	-1.807	1438.2
42.0	-1.768	32.447	26.131	-1.808	1438.3
44.1	-1.766	32.454	26.136	-1.810	1438.3
46.0	-1.756	32.462	26.142	-1.812	1438.4
48.1	-1.752	32.476	26.154	-1.815	1438.5
50.0	-1.733	32.499	26.172	-1.817	1438.6
52.0	-1.736	32.509	26.180	-1.819	1438.7
54.0	-1.743	32.517	26.187	-1.821	1438.7
56.1	-1.743	32.526	26.194	-1.824	1438.7
58.0	-1.736	32.541	26.206	-1.826	1438.8
60.0	-1.734	32.555	26.218	-1.828	1438.9
62.0	-1.725	32.568	26.228	-1.830	1439.0
64.1	-1.709	32.574	26.232	-1.832	1439.1
66.0	-1.698	32.582	26.239	-1.834	1439.2
68.0	-1.688	32.586	26.241	-1.836	1439.3
70.2	-1.670	32.597	26.250	-1.838	1439.4
72.1	-1.664	32.609	26.260	-1.840	1439.5
74.1	-1.659	32.610	26.261	-1.842	1439.5
76.1	-1.643	32.615	26.264	-1.844	1439.7
78.1	-1.638	32.618	26.266	-1.845	1439.7
80.2	-1.626	32.633	26.278	-1.848	1439.8
82.1	-1.619	32.646	26.289	-1.850	1439.9
84.1	-1.603	32.659	26.299	-1.852	1440.0
86.1	-1.579	32.674	26.311	-1.855	1440.2
88.1	-1.534	32.724	26.350	-1.859	1440.5
90.0	-1.495	32.769	26.386	-1.863	1440.8
92.2	-1.490	32.806	26.416	-1.867	1440.9
94.1	-1.490	32.824	26.430	-1.869	1440.9
96.2	-1.483	32.847	26.449	-1.872	1441.0
98.1	-1.469	32.859	26.458	-1.874	1441.2
100.1	-1.457	32.880	26.475	-1.877	1441.3

Station 82081 1 62 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
105.0	-1.442	32.923	26.510	-1.883	1441.5
110.1	-1.417	32.955	26.535	-1.889	1441.7
115.0	-1.395	32.977	26.552	-1.894	1441.9
120.1	-1.370	33.016	26.583	-1.900	1442.2
125.1	-1.360	33.034	26.597	-1.905	1442.3
130.2	-1.343	33.057	26.616	-1.910	1442.5
135.1	-1.327	33.084	26.637	-1.915	1442.7
140.2	-1.323	33.100	26.649	-1.920	1442.9
145.1	-1.320	33.124	26.669	-1.925	1443.0
150.0	-1.314	33.137	26.679	-1.930	1443.1
155.2	-1.306	33.149	26.689	-1.934	1443.3
160.1	-1.295	33.181	26.714	-1.940	1443.4
165.2	-1.294	33.193	26.725	-1.944	1443.5
170.0	-1.296	33.197	26.727	-1.948	1443.6
175.1	-1.294	33.200	26.730	-1.952	1443.7
180.1	-1.291	33.204	26.733	-1.956	1443.8
185.1	-1.287	33.234	26.757	-1.962	1443.9
190.0	-1.277	33.251	26.771	-1.967	1444.1
195.2	-1.271	33.264	26.781	-1.971	1444.2
200.0	-1.268	33.265	26.782	-1.975	1444.3
202.2	-1.268	33.271	26.787	-1.977	1444.4
204.3	-1.268	33.271	26.787	-1.979	1444.4
206.0	-1.269	33.273	26.788	-1.980	1444.4
208.1	-1.268	33.274	26.789	-1.982	1444.5
210.1	-1.267	33.277	26.791	-1.983	1444.5
212.0	-1.266	33.278	26.792	-1.985	1444.5
214.0	-1.265	33.281	26.795	-1.987	1444.6
216.0	-1.263	33.287	26.800	-1.988	1444.6
218.2	-1.260	33.293	26.804	-1.990	1444.7
220.1	-1.258	33.296	26.807	-1.992	1444.7
222.0	-1.257	33.301	26.810	-1.994	1444.8
224.1	-1.255	33.302	26.811	-1.995	1444.8
226.0	-1.256	33.305	26.814	-1.997	1444.9
228.0	-1.256	33.305	26.814	-1.999	1444.9
230.0	-1.256	33.305	26.814	-2.000	1444.9
232.0	-1.256	33.304	26.813	-2.002	1445.0
234.0	-1.255	33.304	26.813	-2.003	1445.0
235.5	-1.255	33.304	26.813	-2.004	1445.0

Station # 82041 2 63 GMT 1625 JDAY 94/ 82



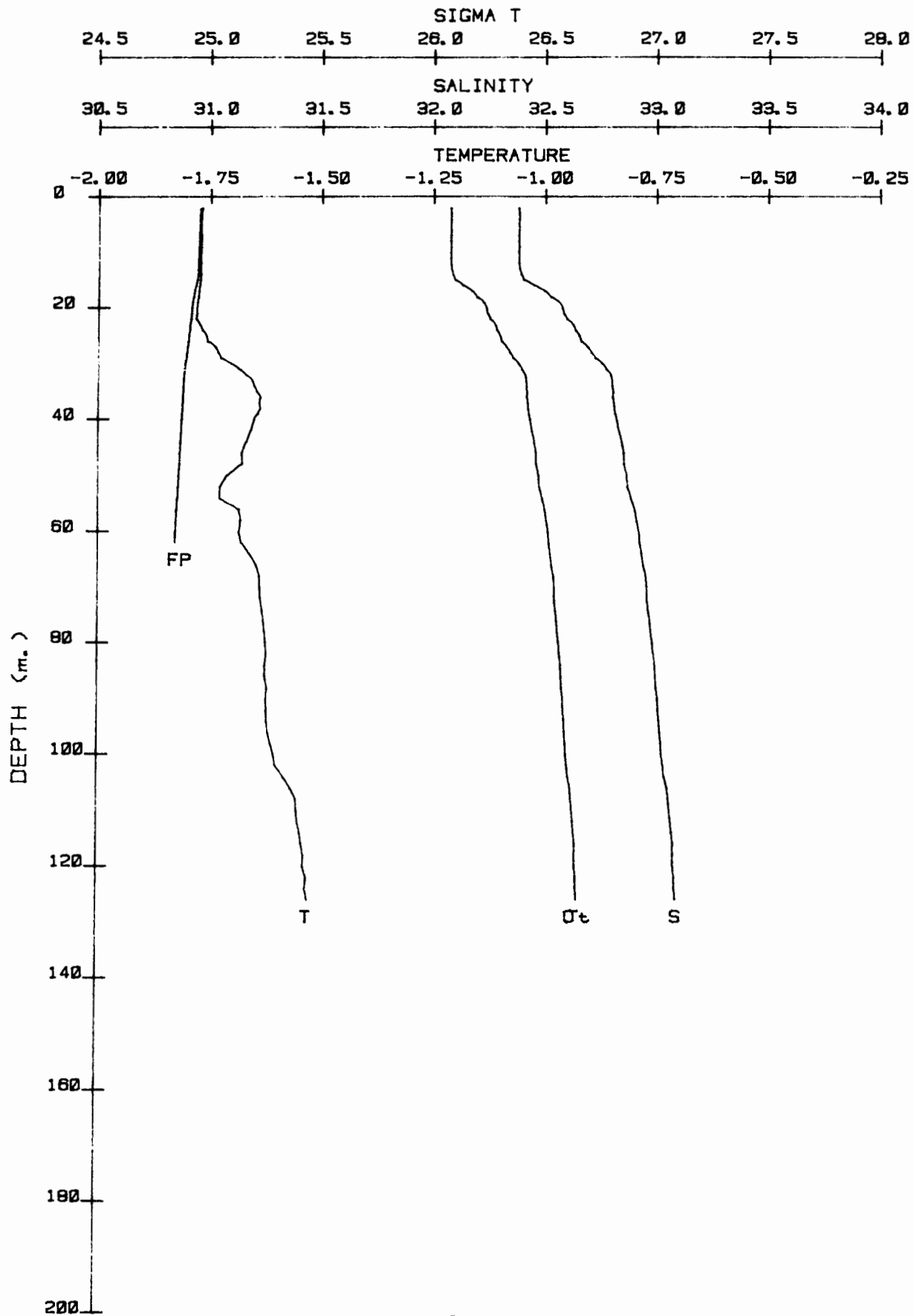
Station	82041	2	63	Time(Gmt)	1625
Latitude	74	36.20		Date	94/82
Longitude	94	2.80		Snow (m)	0.01
Sounded Depth (m)		100.0		Ice (m)	1.1

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
3.2	-1.771	32.453	26.135	-1.779	1437.6
4.1	-1.771	32.453	26.136	-1.780	1437.7
5.2	-1.771	32.454	26.137	-1.781	1437.7
6.1	-1.771	32.454	26.137	-1.781	1437.7
7.1	-1.771	32.456	26.138	-1.782	1437.7
8.0	-1.771	32.456	26.138	-1.783	1437.7
9.0	-1.771	32.456	26.138	-1.784	1437.7
10.0	-1.772	32.459	26.140	-1.785	1437.8
11.0	-1.771	32.458	26.140	-1.785	1437.8
12.0	-1.770	32.457	26.139	-1.786	1437.8
13.1	-1.771	32.460	26.141	-1.787	1437.8
14.1	-1.770	32.463	26.144	-1.788	1437.8
15.1	-1.766	32.479	26.157	-1.790	1437.9
16.0	-1.754	32.512	26.183	-1.792	1438.0
17.0	-1.741	32.547	26.211	-1.795	1438.1
18.0	-1.723	32.580	26.238	-1.798	1438.3
19.0	-1.698	32.615	26.266	-1.800	1438.5
20.1	-1.693	32.630	26.278	-1.802	1438.5
21.0	-1.715	32.651	26.295	-1.804	1438.5
22.1	-1.751	32.667	26.309	-1.806	1438.3
23.1	-1.752	32.670	26.311	-1.807	1438.4
24.1	-1.728	32.692	26.328	-1.809	1438.5
25.1	-1.728	32.705	26.339	-1.810	1438.6
26.0	-1.743	32.711	26.344	-1.811	1438.5
27.0	-1.745	32.728	26.358	-1.813	1438.5
28.0	-1.742	32.751	26.377	-1.815	1438.6
29.1	-1.733	32.776	26.397	-1.817	1438.7
30.0	-1.727	32.799	26.415	-1.819	1438.8
31.1	-1.719	32.821	26.434	-1.821	1438.9
32.0	-1.715	32.841	26.450	-1.823	1438.9
33.1	-1.711	32.871	26.474	-1.826	1439.0
34.1	-1.712	32.883	26.483	-1.827	1439.0
35.1	-1.717	32.902	26.499	-1.829	1439.0
36.1	-1.721	32.909	26.505	-1.830	1439.1
37.1	-1.719	32.919	26.513	-1.831	1439.1
38.1	-1.719	32.923	26.516	-1.832	1439.1
39.1	-1.722	32.929	26.522	-1.834	1439.1
40.2	-1.714	32.938	26.528	-1.835	1439.2
42.1	-1.697	32.948	26.536	-1.837	1439.3
44.1	-1.692	32.954	26.541	-1.839	1439.4
46.0	-1.684	32.961	26.547	-1.841	1439.5
48.1	-1.668	32.978	26.560	-1.843	1439.6
50.0	-1.654	32.989	26.568	-1.845	1439.7
52.1	-1.641	32.998	26.576	-1.847	1439.8
54.1	-1.636	33.003	26.579	-1.849	1439.9
56.1	-1.636	33.002	26.579	-1.851	1439.9
58.2	-1.630	32.999	26.576	-1.852	1440.0
60.0	-1.628	33.000	26.576	-1.853	1440.0
62.1	-1.624	33.009	26.584	-1.856	1440.1
64.1	-1.623	33.020	26.593	-1.858	1440.1

Station 82041 2 63 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
66.2	-1.617	33.020	26.593	-1.859	1440.2
68.1	-1.615	33.020	26.592	-1.861	1440.2
70.1	-1.616	33.023	26.595	-1.862	1440.3
72.1	-1.615	33.025	26.596	-1.864	1440.3
74.1	-1.614	33.023	26.595	-1.865	1440.3
76.0	-1.614	33.023	26.595	-1.867	1440.4
78.1	-1.609	33.020	26.592	-1.868	1440.4
80.0	-1.610	33.019	26.592	-1.870	1440.4
81.0	-1.610	33.018	26.591	-1.871	1440.5
82.0	-1.610	33.016	26.590	-1.871	1440.5
83.0	-1.608	33.015	26.588	-1.872	1440.5
84.0	-1.608	33.013	26.587	-1.873	1440.5
85.1	-1.607	33.014	26.587	-1.873	1440.5
86.2	-1.606	33.015	26.588	-1.874	1440.6
87.0	-1.607	33.016	26.589	-1.875	1440.6
88.1	-1.605	33.015	26.589	-1.876	1440.6
89.1	-1.604	33.015	26.589	-1.876	1440.6
90.1	-1.605	33.017	26.590	-1.877	1440.6
91.1	-1.603	33.017	26.590	-1.878	1440.6
92.2	-1.604	33.019	26.591	-1.879	1440.7
93.1	-1.604	33.019	26.592	-1.880	1440.7
94.2	-1.605	33.019	26.592	-1.881	1440.7
95.1	-1.603	33.017	26.590	-1.881	1440.7
96.0	-1.604	33.019	26.591	-1.882	1440.7
97.0	-1.604	33.019	26.592	-1.883	1440.7
98.0	-1.605	33.019	26.591	-1.883	1440.8
99.1	-1.605	33.019	26.591	-1.884	1440.8

Station # 82042 2 64 GMT 1650 JDAY 94/ 82



Station	82042	2	64	Time(Gmt)	1650
Latitude	74	34.00		Date	94/82
Longitude	94	1.10		Snow (m)	0.02
Sounded Depth (m)		132.0		Ice (m)	1.1

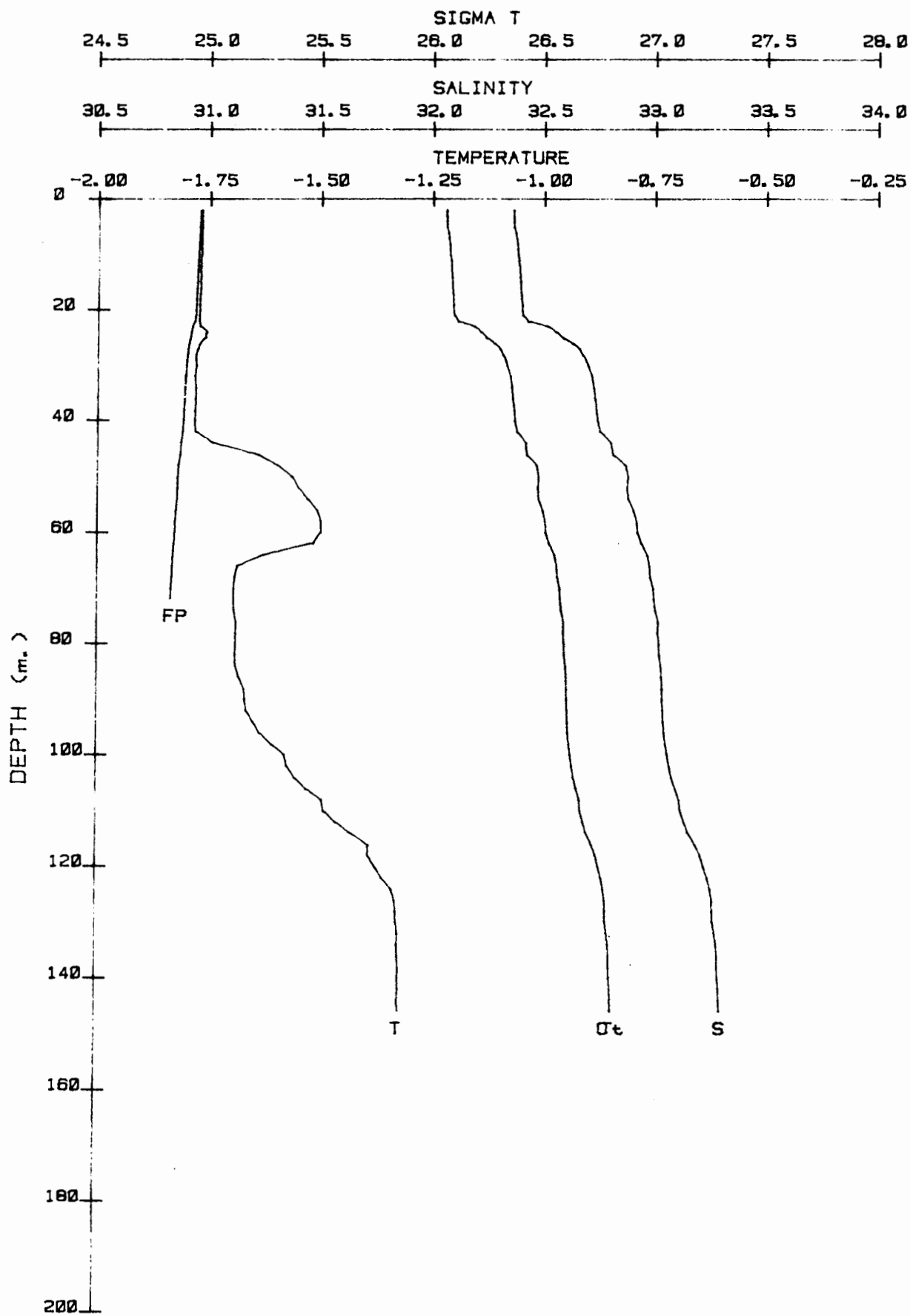
DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.769	32.379	26.076	-1.774	1437.5
3.1	-1.771	32.382	26.078	-1.775	1437.5
4.1	-1.772	32.381	26.077	-1.776	1437.6
5.0	-1.772	32.380	26.076	-1.776	1437.6
6.0	-1.772	32.381	26.077	-1.777	1437.6
7.0	-1.771	32.380	26.076	-1.778	1437.6
8.1	-1.771	32.380	26.076	-1.779	1437.6
9.1	-1.771	32.381	26.077	-1.780	1437.6
10.0	-1.772	32.380	26.076	-1.780	1437.6
11.1	-1.773	32.381	26.077	-1.781	1437.7
12.0	-1.772	32.381	26.077	-1.782	1437.7
13.1	-1.773	32.385	26.080	-1.783	1437.7
14.0	-1.772	32.391	26.085	-1.784	1437.7
15.0	-1.773	32.403	26.095	-1.785	1437.8
16.0	-1.774	32.448	26.132	-1.789	1437.8
17.0	-1.777	32.498	26.172	-1.792	1437.9
18.1	-1.777	32.525	26.194	-1.795	1438.0
19.0	-1.779	32.562	26.224	-1.797	1438.0
20.1	-1.781	32.579	26.238	-1.799	1438.0
21.0	-1.780	32.584	26.242	-1.800	1438.1
22.1	-1.782	32.598	26.254	-1.802	1438.1
23.1	-1.773	32.628	26.278	-1.804	1438.2
24.1	-1.768	32.637	26.285	-1.806	1438.3
25.1	-1.759	32.655	26.299	-1.807	1438.3
26.1	-1.756	32.664	26.306	-1.809	1438.4
27.0	-1.739	32.691	26.328	-1.811	1438.5
28.1	-1.732	32.710	26.343	-1.813	1438.6
29.0	-1.726	32.727	26.357	-1.814	1438.7
30.0	-1.704	32.758	26.382	-1.817	1438.8
31.0	-1.685	32.777	26.397	-1.819	1438.9
32.1	-1.670	32.798	26.413	-1.821	1439.1
33.1	-1.655	32.803	26.417	-1.822	1439.2
34.1	-1.651	32.805	26.419	-1.823	1439.2
35.0	-1.645	32.808	26.421	-1.824	1439.2
36.1	-1.637	32.807	26.420	-1.824	1439.3
37.1	-1.639	32.813	26.425	-1.825	1439.3
38.2	-1.638	32.815	26.426	-1.826	1439.3
39.0	-1.642	32.819	26.430	-1.827	1439.3
40.1	-1.651	32.825	26.435	-1.828	1439.3
42.1	-1.658	32.835	26.443	-1.830	1439.3
44.0	-1.668	32.848	26.454	-1.833	1439.3
46.0	-1.679	32.857	26.462	-1.835	1439.3
48.1	-1.677	32.859	26.464	-1.836	1439.4
50.1	-1.710	32.871	26.474	-1.839	1439.3
52.1	-1.727	32.875	26.477	-1.840	1439.2
54.2	-1.728	32.892	26.491	-1.843	1439.3
56.2	-1.684	32.908	26.503	-1.845	1439.5
58.1	-1.680	32.916	26.510	-1.847	1439.6
60.2	-1.684	32.927	26.518	-1.849	1439.6
62.1	-1.679	32.930	26.521	-1.851	1439.7

Station

82042 2 64 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
64.1	-1.661	32.939	26.528	-1.853	1439.8
66.2	-1.645	32.947	26.534	-1.855	1439.9
68.1	-1.637	32.959	26.544	-1.857	1440.0
70.0	-1.637	32.963	26.547	-1.859	1440.1
72.1	-1.635	32.964	26.548	-1.861	1440.1
74.2	-1.631	32.969	26.552	-1.863	1440.2
76.2	-1.628	32.977	26.558	-1.864	1440.2
78.1	-1.626	32.981	26.561	-1.866	1440.3
80.0	-1.624	32.988	26.567	-1.868	1440.3
82.1	-1.621	32.993	26.571	-1.870	1440.4
84.0	-1.625	33.000	26.577	-1.872	1440.4
86.1	-1.624	33.003	26.579	-1.874	1440.4
88.2	-1.619	33.006	26.581	-1.875	1440.5
90.2	-1.622	33.013	26.587	-1.877	1440.5
92.2	-1.620	33.016	26.589	-1.879	1440.6
94.0	-1.620	33.020	26.593	-1.881	1440.6
96.2	-1.617	33.024	26.596	-1.882	1440.7
98.2	-1.611	33.029	26.600	-1.884	1440.7
100.0	-1.604	33.031	26.602	-1.886	1440.8
102.1	-1.600	33.039	26.608	-1.888	1440.9
104.1	-1.582	33.045	26.612	-1.890	1441.0
106.2	-1.565	33.059	26.623	-1.892	1441.1
108.1	-1.553	33.063	26.626	-1.894	1441.2
110.0	-1.552	33.068	26.630	-1.895	1441.3
112.1	-1.549	33.074	26.635	-1.897	1441.3
114.0	-1.544	33.079	26.639	-1.899	1441.4
116.0	-1.540	33.086	26.644	-1.901	1441.4
118.2	-1.535	33.085	26.644	-1.903	1441.5
120.1	-1.537	33.087	26.645	-1.904	1441.5
122.2	-1.529	33.093	26.649	-1.906	1441.6
124.1	-1.532	33.093	26.650	-1.907	1441.6
126.1	-1.527	33.098	26.654	-1.909	1441.7

Station # 82043 3 65 GMT 1723 JDAY 94/ 82



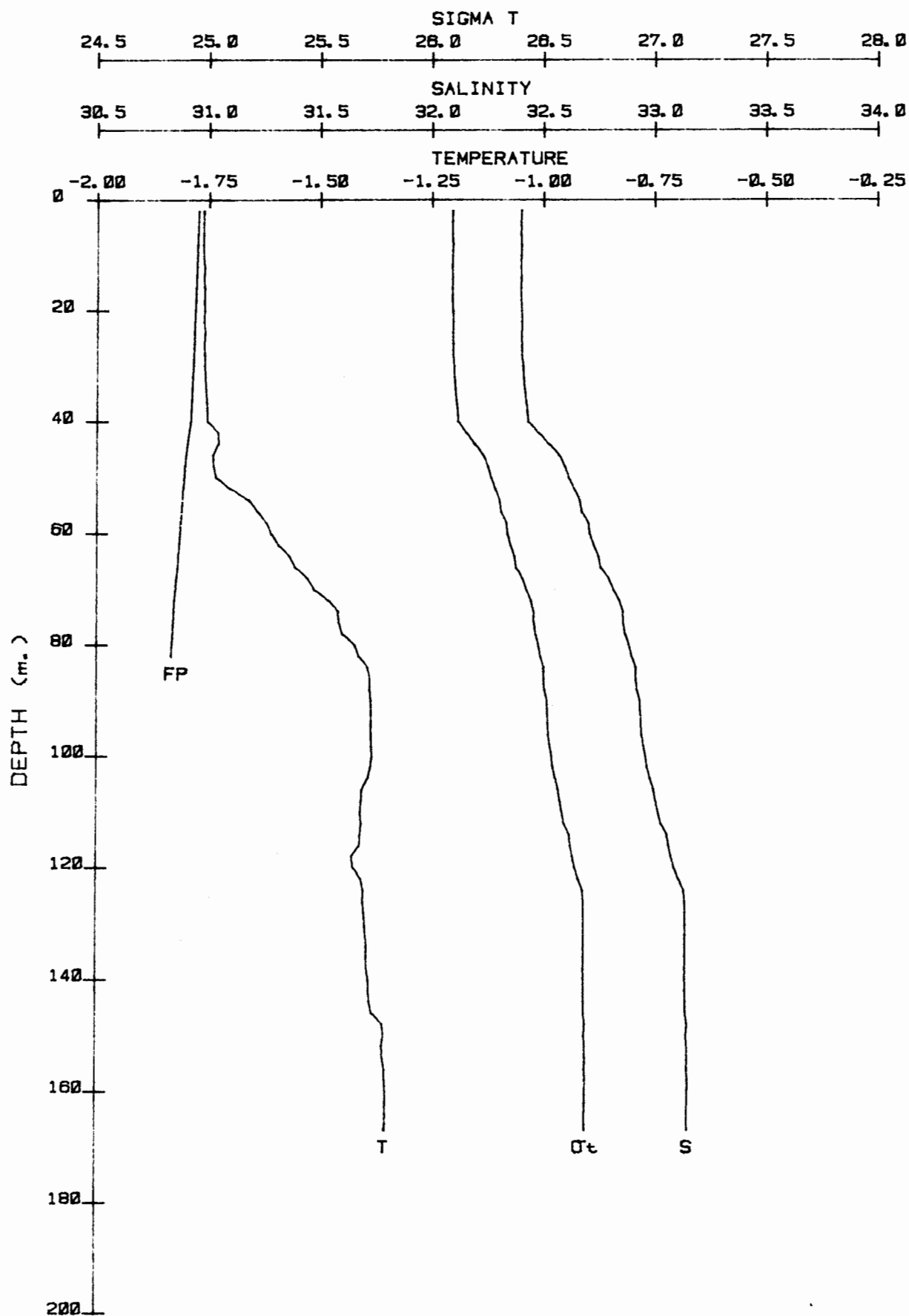
Station	82043	3	65	Time(Gmt)	1723
Latitude	74	29.00		Date	94/82
Longitude	93	57.50		Snow (m)	0.02
Sounded Depth (m)		148.0		Ice (m)	1.1

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.769	32.360	26.060	-1.773	1437.5
3.1	-1.769	32.360	26.060	-1.774	1437.5
4.0	-1.769	32.361	26.061	-1.775	1437.5
5.2	-1.769	32.363	26.062	-1.776	1437.6
6.1	-1.770	32.369	26.067	-1.777	1437.6
7.2	-1.769	32.374	26.071	-1.778	1437.6
8.1	-1.770	32.378	26.074	-1.779	1437.6
9.0	-1.770	32.380	26.076	-1.779	1437.6
10.0	-1.769	32.381	26.077	-1.780	1437.7
11.1	-1.772	32.386	26.081	-1.781	1437.7
12.0	-1.771	32.388	26.082	-1.782	1437.7
13.0	-1.772	32.389	26.084	-1.783	1437.7
14.1	-1.771	32.392	26.086	-1.784	1437.7
15.1	-1.772	32.394	26.087	-1.785	1437.7
16.1	-1.771	32.395	26.088	-1.786	1437.8
17.1	-1.772	32.397	26.090	-1.787	1437.8
18.0	-1.773	32.399	26.091	-1.787	1437.8
19.1	-1.774	32.401	26.093	-1.788	1437.8
20.1	-1.773	32.401	26.093	-1.789	1437.8
21.1	-1.775	32.406	26.097	-1.790	1437.9
22.1	-1.774	32.428	26.115	-1.792	1437.9
23.0	-1.772	32.516	26.187	-1.798	1438.1
24.0	-1.757	32.553	26.216	-1.801	1438.2
25.1	-1.760	32.585	26.243	-1.803	1438.2
26.1	-1.772	32.629	26.279	-1.807	1438.3
27.1	-1.777	32.660	26.304	-1.809	1438.3
28.1	-1.781	32.674	26.315	-1.811	1438.3
29.0	-1.781	32.689	26.328	-1.812	1438.3
30.1	-1.780	32.699	26.335	-1.814	1438.4
32.0	-1.783	32.717	26.350	-1.816	1438.4
34.2	-1.781	32.726	26.358	-1.818	1438.5
36.1	-1.781	32.732	26.363	-1.820	1438.5
38.1	-1.782	32.739	26.368	-1.822	1438.6
40.0	-1.783	32.743	26.371	-1.824	1438.6
42.0	-1.782	32.756	26.382	-1.826	1438.7
44.0	-1.744	32.805	26.421	-1.830	1438.9
46.2	-1.640	32.815	26.426	-1.832	1439.5
48.1	-1.597	32.872	26.472	-1.837	1439.8
50.1	-1.563	32.883	26.480	-1.839	1440.0
52.0	-1.549	32.879	26.476	-1.841	1440.1
54.1	-1.528	32.885	26.481	-1.842	1440.2
56.1	-1.506	32.909	26.500	-1.845	1440.4
58.0	-1.498	32.922	26.510	-1.848	1440.5
60.1	-1.498	32.927	26.514	-1.849	1440.5
62.0	-1.515	32.945	26.529	-1.852	1440.5
64.1	-1.626	32.972	26.554	-1.855	1440.0
66.2	-1.686	32.982	26.563	-1.857	1439.8
68.1	-1.692	32.985	26.566	-1.859	1439.8
70.2	-1.694	32.999	26.578	-1.861	1439.9
72.0	-1.694	33.001	26.579	-1.863	1439.9

Station 82043 3 65 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
74.0	-1.693	33.008	26.584	-1.865	1439.9
76.2	-1.689	33.021	26.596	-1.867	1440.0
78.1	-1.689	33.019	26.594	-1.868	1440.0
80.1	-1.689	33.024	26.598	-1.870	1440.1
82.1	-1.690	33.026	26.600	-1.872	1440.1
84.0	-1.689	33.033	26.605	-1.874	1440.2
86.1	-1.682	33.037	26.608	-1.875	1440.2
88.2	-1.669	33.040	26.610	-1.877	1440.3
90.1	-1.668	33.040	26.610	-1.879	1440.4
92.1	-1.664	33.044	26.613	-1.880	1440.4
94.1	-1.649	33.045	26.614	-1.882	1440.5
96.0	-1.634	33.050	26.617	-1.884	1440.6
98.2	-1.607	33.056	26.622	-1.886	1440.8
100.0	-1.578	33.065	26.628	-1.888	1441.0
102.1	-1.571	33.074	26.635	-1.890	1441.1
104.1	-1.555	33.084	26.643	-1.892	1441.2
106.2	-1.528	33.102	26.657	-1.894	1441.4
108.2	-1.493	33.120	26.670	-1.897	1441.6
110.2	-1.488	33.125	26.675	-1.899	1441.6
112.1	-1.462	33.142	26.688	-1.901	1441.8
114.0	-1.429	33.160	26.701	-1.904	1442.0
116.2	-1.388	33.193	26.727	-1.907	1442.3
118.0	-1.389	33.215	26.745	-1.910	1442.4
120.1	-1.372	33.231	26.758	-1.912	1442.5
122.1	-1.357	33.248	26.771	-1.915	1442.6
124.1	-1.335	33.261	26.781	-1.917	1442.8
126.2	-1.327	33.270	26.787	-1.919	1442.8
128.1	-1.325	33.271	26.789	-1.921	1442.9
130.0	-1.324	33.273	26.790	-1.922	1442.9
132.0	-1.321	33.282	26.797	-1.924	1443.0
134.0	-1.322	33.291	26.804	-1.926	1443.0
136.1	-1.320	33.294	26.807	-1.928	1443.1
138.1	-1.320	33.295	26.808	-1.930	1443.1
140.1	-1.320	33.298	26.810	-1.931	1443.1
142.0	-1.319	33.302	26.813	-1.933	1443.2
144.0	-1.321	33.304	26.815	-1.935	1443.2
146.0	-1.320	33.306	26.817	-1.936	1443.3

Station # 82044 4 66 GMT 1749 JDAY 94/ 82



Station	82044	4	66	Time(Gmt)	1749
Latitude	74	24.10		Date	94/82
Longitude	93	54.70		Snow (m)	0.02
Sounded Depth (m)		170.0		Ice (m)	1.2

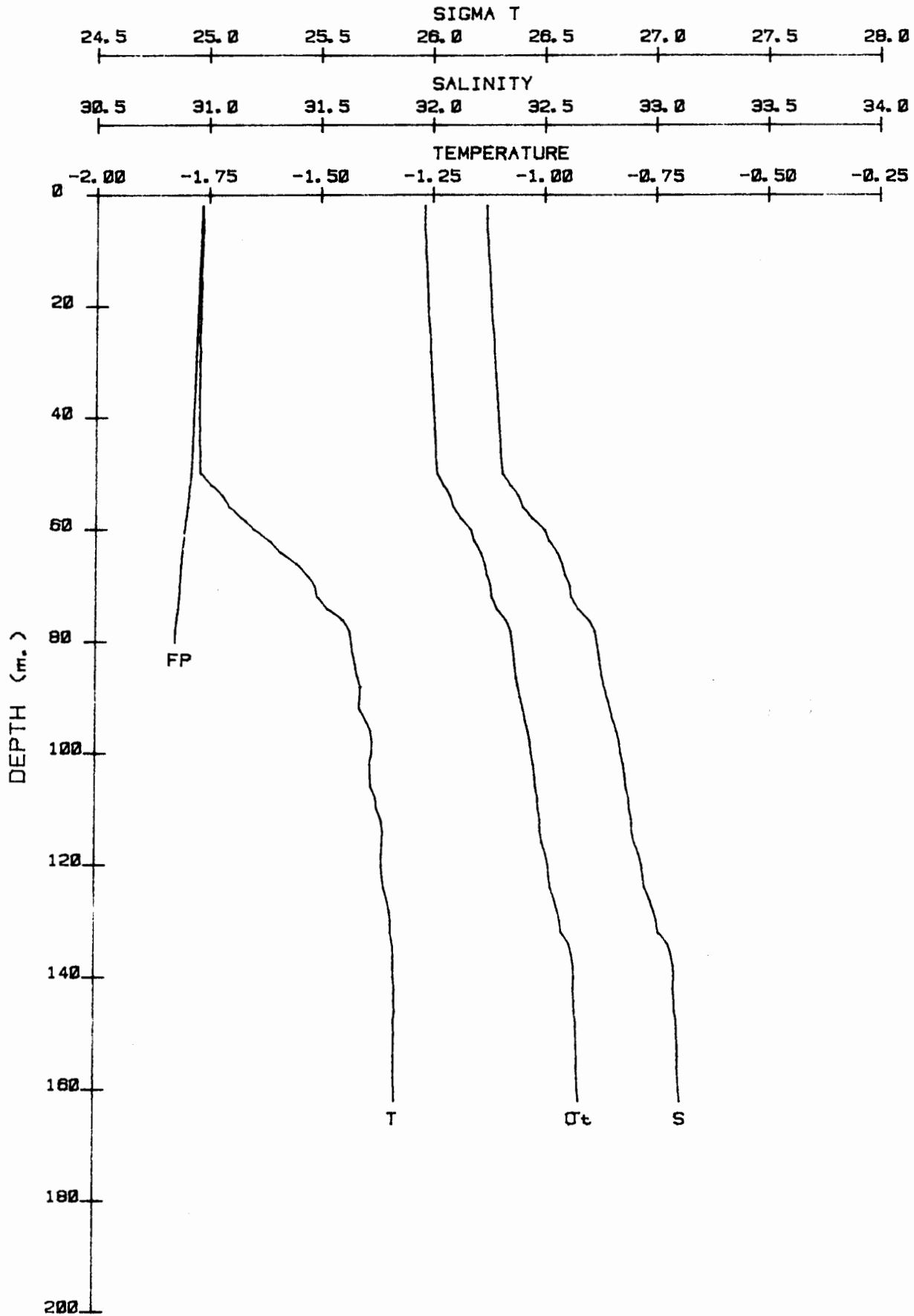
DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.763	32.399	26.091	-1.775	1437.6
4.0	-1.764	32.398	26.091	-1.777	1437.6
6.1	-1.763	32.398	26.091	-1.778	1437.6
8.0	-1.764	32.400	26.092	-1.780	1437.7
10.1	-1.763	32.399	26.091	-1.781	1437.7
12.1	-1.761	32.397	26.090	-1.783	1437.8
14.0	-1.762	32.400	26.092	-1.784	1437.8
16.0	-1.761	32.398	26.091	-1.786	1437.8
18.1	-1.761	32.399	26.092	-1.787	1437.9
20.1	-1.761	32.402	26.094	-1.789	1437.9
22.1	-1.762	32.404	26.096	-1.791	1437.9
24.0	-1.760	32.402	26.094	-1.792	1438.0
26.0	-1.762	32.405	26.096	-1.794	1438.0
28.1	-1.760	32.404	26.095	-1.795	1438.0
30.0	-1.759	32.410	26.101	-1.797	1438.1
32.0	-1.758	32.413	26.103	-1.799	1438.1
34.0	-1.757	32.418	26.106	-1.801	1438.2
36.1	-1.755	32.424	26.111	-1.803	1438.2
38.0	-1.754	32.431	26.117	-1.804	1438.3
40.1	-1.753	32.433	26.119	-1.806	1438.3
42.0	-1.729	32.479	26.156	-1.810	1438.5
44.0	-1.728	32.525	26.193	-1.814	1438.6
46.1	-1.741	32.575	26.234	-1.819	1438.7
48.0	-1.740	32.598	26.253	-1.822	1438.7
50.1	-1.734	32.617	26.268	-1.824	1438.8
52.0	-1.703	32.640	26.286	-1.827	1439.0
54.1	-1.660	32.666	26.306	-1.830	1439.3
56.1	-1.640	32.675	26.313	-1.832	1439.4
58.1	-1.620	32.706	26.338	-1.835	1439.6
60.1	-1.609	32.712	26.342	-1.837	1439.7
62.2	-1.593	32.730	26.356	-1.840	1439.8
64.1	-1.568	32.751	26.373	-1.842	1440.0
66.2	-1.555	32.761	26.381	-1.845	1440.1
68.1	-1.528	32.798	26.410	-1.848	1440.3
70.2	-1.512	32.820	26.427	-1.851	1440.4
72.0	-1.481	32.845	26.447	-1.854	1440.7
74.0	-1.459	32.863	26.461	-1.856	1440.8
76.1	-1.457	32.864	26.462	-1.858	1440.9
78.1	-1.449	32.873	26.469	-1.860	1440.9
80.0	-1.421	32.890	26.482	-1.862	1441.1
82.1	-1.412	32.902	26.491	-1.865	1441.2
84.0	-1.392	32.920	26.506	-1.867	1441.4
86.2	-1.387	32.921	26.507	-1.869	1441.4
88.1	-1.387	32.926	26.510	-1.871	1441.5
90.1	-1.385	32.939	26.521	-1.873	1441.5
92.1	-1.384	32.942	26.523	-1.875	1441.6
94.1	-1.384	32.944	26.525	-1.876	1441.6
96.0	-1.384	32.947	26.527	-1.878	1441.6
98.1	-1.383	32.956	26.535	-1.880	1441.7
100.1	-1.382	32.966	26.542	-1.882	1441.7

Station

82044 4 66 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.1	-1.385	32.973	26.548	-1.884	1441.8
104.1	-1.391	32.985	26.558	-1.886	1441.8
106.1	-1.404	33.002	26.572	-1.889	1441.8
108.1	-1.406	33.011	26.580	-1.891	1441.8
110.0	-1.408	33.022	26.589	-1.893	1441.9
112.2	-1.405	33.035	26.599	-1.895	1441.9
114.2	-1.408	33.063	26.622	-1.898	1442.0
116.2	-1.409	33.071	26.628	-1.900	1442.0
118.1	-1.427	33.081	26.637	-1.902	1442.0
120.0	-1.423	33.094	26.648	-1.904	1442.1
122.0	-1.406	33.114	26.663	-1.907	1442.2
124.2	-1.400	33.139	26.683	-1.910	1442.3
126.2	-1.401	33.144	26.687	-1.912	1442.3
128.2	-1.398	33.145	26.688	-1.914	1442.4
130.2	-1.396	33.146	26.689	-1.915	1442.4
132.2	-1.395	33.146	26.689	-1.917	1442.5
134.0	-1.392	33.145	26.688	-1.918	1442.5
136.0	-1.393	33.146	26.689	-1.920	1442.5
138.1	-1.392	33.145	26.688	-1.921	1442.6
140.1	-1.388	33.146	26.689	-1.923	1442.6
142.1	-1.388	33.147	26.689	-1.924	1442.7
144.1	-1.386	33.148	26.690	-1.926	1442.7
146.1	-1.380	33.148	26.690	-1.927	1442.8
148.0	-1.356	33.155	26.695	-1.929	1442.9
150.1	-1.354	33.151	26.692	-1.931	1443.0
152.0	-1.358	33.156	26.696	-1.932	1443.0
154.1	-1.355	33.156	26.696	-1.934	1443.0
156.2	-1.351	33.155	26.695	-1.935	1443.1
158.1	-1.351	33.158	26.697	-1.937	1443.1
160.0	-1.349	33.156	26.696	-1.938	1443.1
162.0	-1.349	33.156	26.696	-1.940	1443.2
164.0	-1.349	33.154	26.694	-1.941	1443.2
166.0	-1.350	33.155	26.695	-1.943	1443.2
167.0	-1.352	33.156	26.696	-1.944	1443.2
167.0	-1.351	33.155	26.695	-1.944	1443.2

Station # 82045 3 67 GMT 1836 JDAY 94/ 82



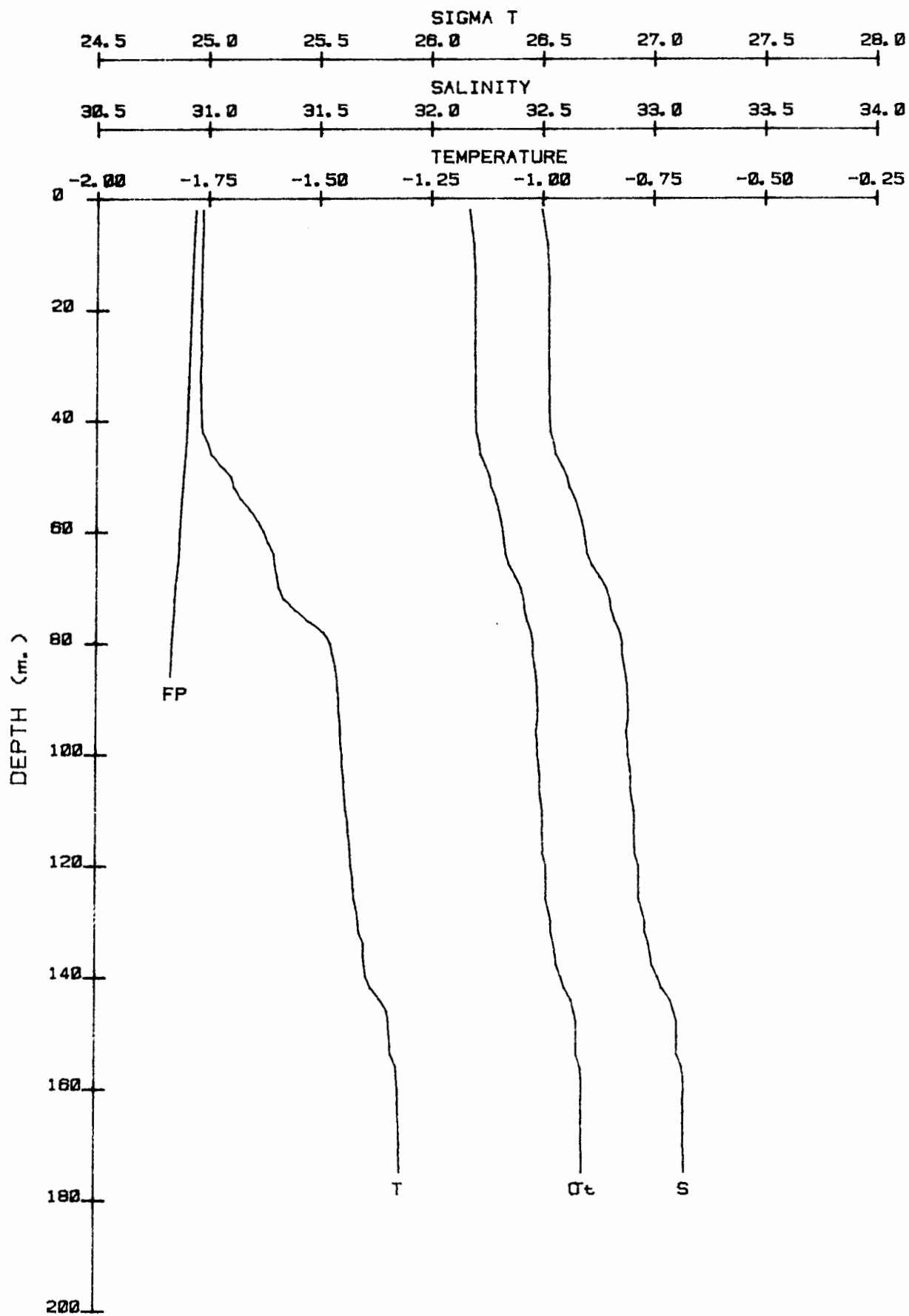
Station	82045	3	67	Time(Gmt)	1836
Latitude	74	17.70		Date	94/82
Longitude	93	44.00		Snow (m)	0.02
Sounded Depth (m)		165.0		Ice (m)	1.2

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.765	32.240	25.962	-1.766	1437.4
4.3	-1.764	32.240	25.962	-1.768	1437.4
6.3	-1.763	32.241	25.963	-1.769	1437.4
8.2	-1.765	32.246	25.967	-1.771	1437.5
10.0	-1.765	32.247	25.968	-1.773	1437.5
12.2	-1.767	32.252	25.972	-1.775	1437.5
14.1	-1.768	32.256	25.975	-1.776	1437.6
16.2	-1.766	32.258	25.977	-1.778	1437.6
18.0	-1.768	32.261	25.980	-1.780	1437.6
20.2	-1.768	32.263	25.981	-1.781	1437.7
22.2	-1.768	32.266	25.983	-1.783	1437.7
24.1	-1.769	32.272	25.988	-1.785	1437.7
26.0	-1.770	32.277	25.992	-1.786	1437.8
28.1	-1.768	32.276	25.992	-1.788	1437.8
30.0	-1.770	32.281	25.996	-1.790	1437.8
32.2	-1.769	32.284	25.998	-1.792	1437.9
34.2	-1.770	32.288	26.001	-1.793	1437.9
36.0	-1.771	32.291	26.004	-1.795	1438.0
38.1	-1.770	32.294	26.006	-1.797	1438.0
40.0	-1.771	32.298	26.010	-1.798	1438.0
42.1	-1.770	32.302	26.013	-1.800	1438.1
44.2	-1.770	32.305	26.015	-1.802	1438.1
46.2	-1.768	32.307	26.017	-1.804	1438.1
48.0	-1.769	32.310	26.020	-1.805	1438.2
50.1	-1.768	32.316	26.024	-1.807	1438.2
52.1	-1.743	32.351	26.052	-1.811	1438.4
54.0	-1.718	32.387	26.081	-1.814	1438.6
56.1	-1.703	32.408	26.097	-1.817	1438.8
58.1	-1.675	32.450	26.131	-1.821	1439.0
60.1	-1.646	32.506	26.176	-1.825	1439.2
62.0	-1.614	32.524	26.190	-1.828	1439.4
64.2	-1.588	32.562	26.220	-1.832	1439.6
66.2	-1.553	32.584	26.237	-1.835	1439.9
68.1	-1.530	32.597	26.247	-1.837	1440.0
70.2	-1.511	32.619	26.264	-1.840	1440.2
72.2	-1.506	32.625	26.269	-1.841	1440.2
74.2	-1.484	32.655	26.293	-1.845	1440.4
76.2	-1.449	32.705	26.332	-1.849	1440.7
78.2	-1.433	32.733	26.355	-1.852	1440.8
80.3	-1.429	32.741	26.361	-1.854	1440.9
82.2	-1.426	32.750	26.368	-1.856	1440.9
84.1	-1.420	32.756	26.373	-1.858	1441.0
86.1	-1.416	32.764	26.379	-1.860	1441.1
88.1	-1.409	32.774	26.388	-1.862	1441.2
90.0	-1.409	32.787	26.398	-1.864	1441.2
92.1	-1.411	32.803	26.411	-1.867	1441.2
94.1	-1.396	32.815	26.420	-1.869	1441.4
96.1	-1.385	32.831	26.433	-1.871	1441.5
98.0	-1.381	32.844	26.443	-1.873	1441.5
100.1	-1.383	32.850	26.448	-1.875	1441.6

Station 82045 3 67 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.1	-1.387	32.862	26.458	-1.878	1441.6
104.1	-1.386	32.869	26.464	-1.880	1441.7
106.1	-1.384	32.874	26.468	-1.881	1441.7
108.2	-1.373	32.887	26.478	-1.884	1441.8
110.0	-1.371	32.890	26.481	-1.885	1441.8
112.0	-1.361	32.900	26.489	-1.887	1441.9
114.2	-1.357	32.902	26.490	-1.889	1442.0
116.1	-1.358	32.913	26.499	-1.891	1442.0
118.2	-1.360	32.933	26.515	-1.894	1442.1
120.1	-1.359	32.946	26.526	-1.896	1442.1
122.2	-1.357	32.952	26.531	-1.898	1442.2
124.2	-1.353	32.961	26.537	-1.900	1442.3
126.1	-1.347	32.981	26.554	-1.903	1442.4
128.2	-1.341	32.999	26.568	-1.905	1442.4
130.0	-1.338	33.013	26.580	-1.907	1442.5
132.1	-1.338	33.021	26.586	-1.909	1442.5
134.2	-1.334	33.065	26.622	-1.914	1442.7
136.0	-1.332	33.080	26.633	-1.916	1442.7
138.1	-1.332	33.090	26.642	-1.918	1442.8
140.1	-1.332	33.093	26.644	-1.920	1442.8
142.2	-1.329	33.090	26.642	-1.921	1442.8
144.1	-1.330	33.095	26.646	-1.923	1442.9
146.2	-1.328	33.097	26.647	-1.924	1442.9
148.1	-1.331	33.105	26.654	-1.926	1443.0
150.2	-1.329	33.107	26.655	-1.928	1443.0
152.1	-1.330	33.110	26.658	-1.930	1443.0
154.1	-1.330	33.112	26.659	-1.931	1443.1
156.1	-1.330	33.111	26.659	-1.933	1443.1
158.1	-1.330	33.113	26.660	-1.934	1443.1
160.1	-1.328	33.117	26.663	-1.936	1443.2
162.3	-1.329	33.123	26.668	-1.938	1443.2

Station # 82049 3 68 GMT 1900 JDAY 94/ 82



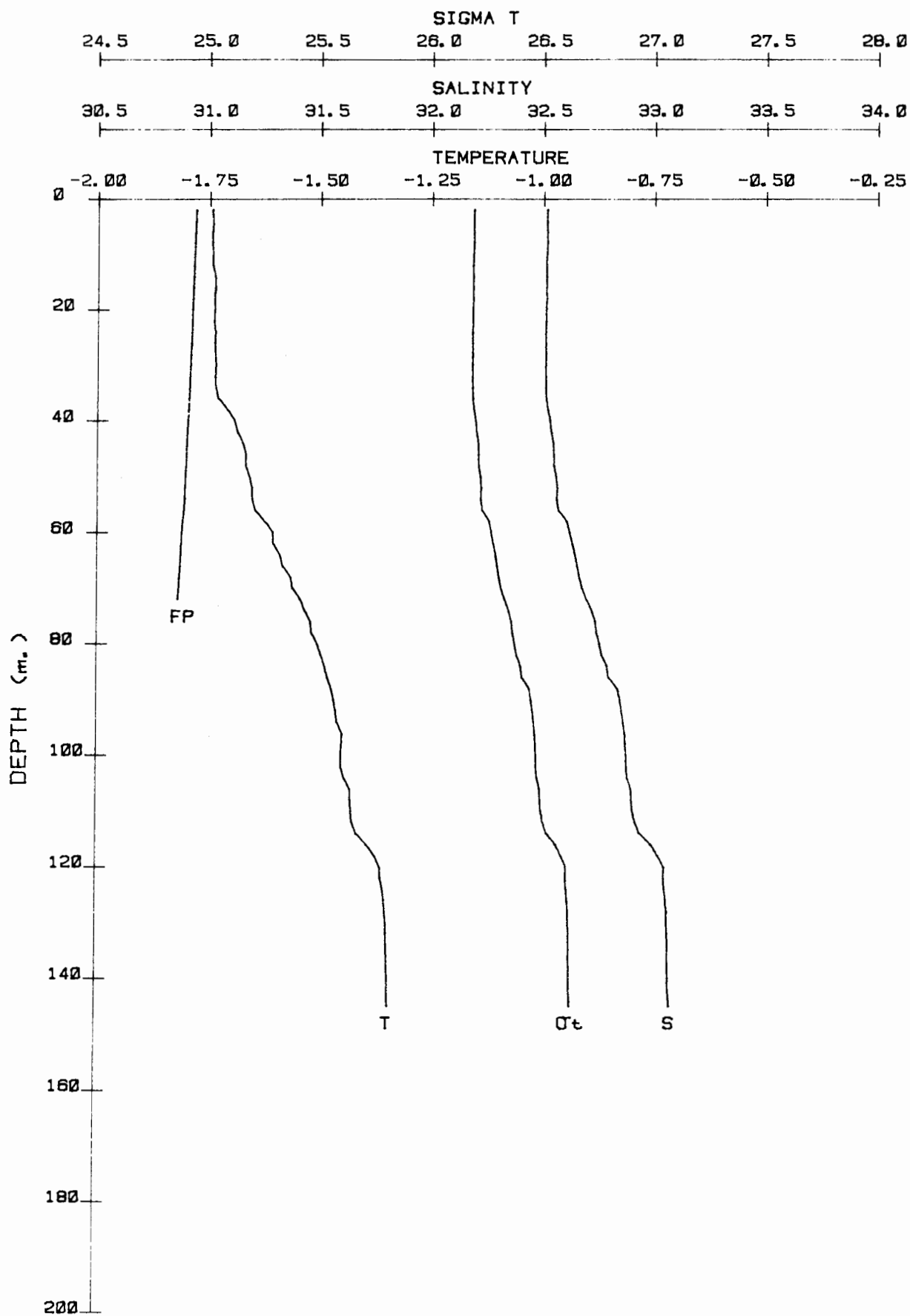
Station	82049	3	68	Time(Gmt)	1900
Latitude	74	15.60		Date	94/82
Longitude	93	40.00		Snow (m)	0.18
Sounded Depth (m)		176.0		Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.764	32.496	26.171	-1.781	1437.7
4.1	-1.763	32.504	26.177	-1.783	1437.8
6.1	-1.764	32.512	26.183	-1.785	1437.8
8.1	-1.765	32.520	26.190	-1.787	1437.8
10.1	-1.765	32.523	26.192	-1.788	1437.9
12.0	-1.766	32.526	26.195	-1.790	1437.9
14.1	-1.766	32.529	26.197	-1.792	1438.0
16.1	-1.766	32.529	26.197	-1.793	1438.0
18.1	-1.767	32.530	26.198	-1.795	1438.0
20.1	-1.765	32.528	26.196	-1.796	1438.0
22.0	-1.767	32.530	26.198	-1.798	1438.1
24.0	-1.767	32.530	26.198	-1.799	1438.1
26.1	-1.766	32.529	26.197	-1.801	1438.1
28.1	-1.766	32.530	26.198	-1.802	1438.2
30.1	-1.767	32.531	26.199	-1.804	1438.2
32.1	-1.768	32.533	26.200	-1.806	1438.2
34.2	-1.766	32.531	26.199	-1.807	1438.3
36.1	-1.766	32.533	26.201	-1.809	1438.3
38.2	-1.765	32.532	26.199	-1.810	1438.4
40.1	-1.765	32.536	26.203	-1.812	1438.4
42.1	-1.763	32.537	26.204	-1.814	1438.4
44.1	-1.751	32.552	26.216	-1.816	1438.5
46.2	-1.743	32.562	26.223	-1.818	1438.6
48.1	-1.722	32.588	26.244	-1.821	1438.8
50.1	-1.698	32.613	26.264	-1.824	1439.0
52.1	-1.692	32.624	26.273	-1.826	1439.0
54.0	-1.677	32.649	26.292	-1.829	1439.2
56.1	-1.656	32.666	26.306	-1.831	1439.3
58.0	-1.639	32.679	26.316	-1.834	1439.5
60.0	-1.625	32.691	26.326	-1.836	1439.6
62.0	-1.616	32.698	26.331	-1.838	1439.7
64.1	-1.602	32.705	26.337	-1.840	1439.8
66.0	-1.600	32.725	26.353	-1.842	1439.8
68.1	-1.595	32.760	26.381	-1.846	1439.9
70.0	-1.591	32.790	26.405	-1.849	1440.0
72.1	-1.580	32.806	26.418	-1.852	1440.1
74.1	-1.555	32.813	26.423	-1.854	1440.3
76.1	-1.525	32.828	26.435	-1.856	1440.5
78.1	-1.490	32.852	26.453	-1.859	1440.7
80.0	-1.475	32.863	26.461	-1.861	1440.8
82.0	-1.470	32.862	26.461	-1.862	1440.9
84.1	-1.464	32.872	26.468	-1.864	1441.0
86.0	-1.460	32.881	26.476	-1.866	1441.0
88.0	-1.458	32.886	26.480	-1.868	1441.1
90.0	-1.456	32.888	26.482	-1.870	1441.1
92.2	-1.455	32.892	26.485	-1.872	1441.2
94.1	-1.452	32.889	26.482	-1.873	1441.2
96.0	-1.451	32.882	26.477	-1.874	1441.2
98.0	-1.451	32.889	26.482	-1.876	1441.3
100.1	-1.447	32.890	26.483	-1.878	1441.3

Station 82049 3 68 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.2	-1.447	32.899	26.490	-1.880	1441.4
104.0	-1.444	32.903	26.493	-1.881	1441.4
106.1	-1.443	32.903	26.493	-1.883	1441.5
108.1	-1.441	32.909	26.498	-1.885	1441.5
110.1	-1.439	32.918	26.506	-1.887	1441.6
112.1	-1.434	32.920	26.506	-1.889	1441.6
114.1	-1.433	32.919	26.506	-1.890	1441.7
116.1	-1.429	32.922	26.508	-1.892	1441.7
118.1	-1.428	32.923	26.509	-1.893	1441.8
120.1	-1.426	32.940	26.523	-1.896	1441.8
122.2	-1.422	32.941	26.523	-1.897	1441.9
124.2	-1.421	32.941	26.524	-1.899	1441.9
126.2	-1.419	32.940	26.523	-1.900	1442.0
128.2	-1.413	32.956	26.535	-1.903	1442.0
130.0	-1.409	32.969	26.546	-1.905	1442.1
132.1	-1.408	32.969	26.546	-1.906	1442.2
134.0	-1.397	32.985	26.558	-1.909	1442.3
136.1	-1.398	32.995	26.567	-1.911	1442.3
138.1	-1.395	33.002	26.572	-1.913	1442.4
140.0	-1.392	33.026	26.591	-1.916	1442.4
142.1	-1.381	33.045	26.607	-1.918	1442.5
144.1	-1.360	33.083	26.637	-1.922	1442.7
146.1	-1.345	33.100	26.650	-1.925	1442.9
148.0	-1.341	33.113	26.661	-1.927	1442.9
150.1	-1.339	33.114	26.662	-1.928	1443.0
152.1	-1.337	33.114	26.662	-1.930	1443.0
154.0	-1.336	33.114	26.661	-1.931	1443.0
156.1	-1.323	33.137	26.680	-1.934	1443.2
158.2	-1.322	33.144	26.685	-1.936	1443.2
160.2	-1.320	33.145	26.686	-1.938	1443.3
162.1	-1.319	33.142	26.684	-1.939	1443.3
164.1	-1.319	33.144	26.685	-1.941	1443.3
166.1	-1.318	33.144	26.685	-1.942	1443.4
168.1	-1.316	33.144	26.685	-1.944	1443.4
170.0	-1.316	33.144	26.685	-1.945	1443.4
172.0	-1.317	33.147	26.687	-1.947	1443.5
174.0	-1.315	33.147	26.688	-1.948	1443.5
175.0	-1.315	33.148	26.688	-1.949	1443.5

Station # 82048 2 69 GMT 1945 JDAY 94/ 82



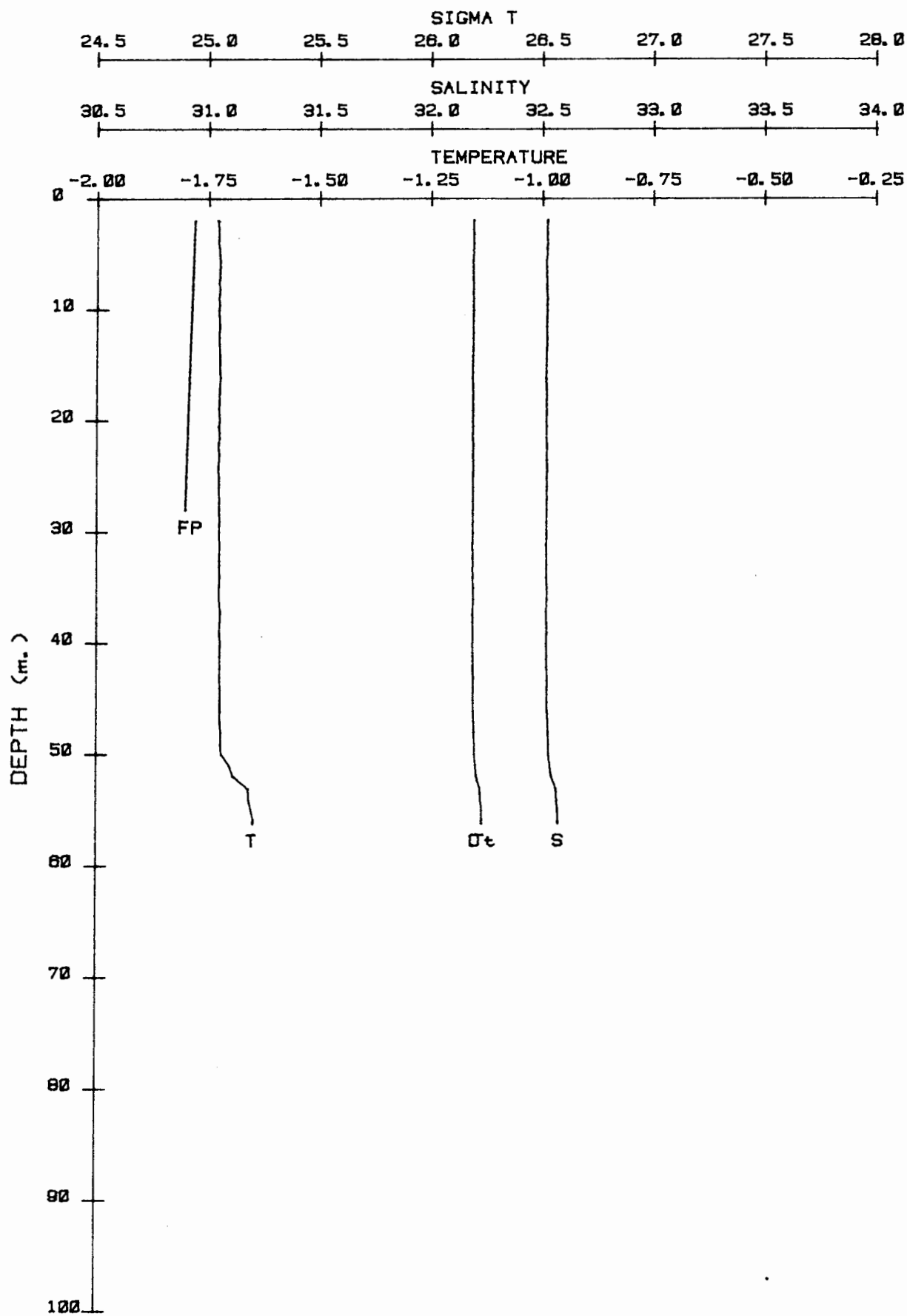
Station	82012	1	44	Time(Gmt)	1724
Latitude	74	46.10		Date	92/82
Longitude	97	42.50		Snow (m)	0.04
Sounded Depth (m)		134.0		Ice (m)	1.7

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
3.1	-1.761	32.354	26.055	-1.774	1437.5
4.3	-1.759	32.353	26.054	-1.774	1437.6
5.2	-1.759	32.353	26.054	-1.775	1437.6
6.2	-1.759	32.354	26.055	-1.776	1437.6
7.1	-1.760	32.355	26.056	-1.777	1437.6
8.1	-1.760	32.357	26.057	-1.777	1437.6
9.1	-1.759	32.357	26.057	-1.778	1437.7
10.0	-1.759	32.358	26.058	-1.779	1437.7
11.0	-1.758	32.357	26.057	-1.780	1437.7
12.1	-1.757	32.357	26.057	-1.780	1437.7
13.1	-1.757	32.360	26.059	-1.781	1437.7
14.0	-1.754	32.361	26.060	-1.782	1437.8
15.1	-1.728	32.405	26.096	-1.786	1438.0
16.1	-1.707	32.441	26.124	-1.788	1438.1
17.1	-1.672	32.524	26.191	-1.794	1438.4
18.2	-1.650	32.582	26.237	-1.798	1438.6
19.1	-1.637	32.626	26.273	-1.801	1438.8
20.1	-1.630	32.662	26.302	-1.804	1438.9
22.1	-1.630	32.675	26.313	-1.806	1438.9
24.0	-1.629	32.677	26.314	-1.808	1439.0
26.1	-1.630	32.698	26.332	-1.811	1439.0
28.2	-1.627	32.735	26.361	-1.814	1439.1
30.0	-1.628	32.751	26.374	-1.817	1439.2
32.0	-1.630	32.759	26.381	-1.818	1439.2
34.0	-1.629	32.759	26.381	-1.820	1439.2
36.2	-1.627	32.770	26.390	-1.822	1439.3
38.2	-1.637	32.789	26.405	-1.825	1439.3
40.1	-1.643	32.806	26.420	-1.827	1439.3
42.1	-1.655	32.813	26.425	-1.829	1439.3
44.1	-1.663	32.822	26.433	-1.831	1439.3
46.2	-1.686	32.832	26.442	-1.833	1439.3
48.1	-1.690	32.834	26.443	-1.835	1439.3
50.0	-1.698	32.837	26.446	-1.837	1439.3
52.1	-1.705	32.843	26.451	-1.839	1439.3
54.2	-1.709	32.861	26.466	-1.841	1439.3
56.3	-1.706	32.864	26.468	-1.843	1439.4
58.1	-1.700	32.867	26.470	-1.844	1439.5
60.1	-1.701	32.871	26.474	-1.846	1439.5
62.1	-1.700	32.877	26.478	-1.848	1439.5
64.1	-1.699	32.884	26.484	-1.850	1439.6
66.1	-1.704	32.894	26.493	-1.852	1439.6
68.1	-1.704	32.896	26.494	-1.854	1439.6
70.1	-1.709	32.899	26.497	-1.855	1439.7
72.1	-1.707	32.911	26.506	-1.858	1439.7
74.1	-1.697	32.916	26.510	-1.859	1439.8
76.0	-1.695	32.916	26.510	-1.861	1439.8
78.0	-1.695	32.918	26.511	-1.862	1439.9
80.0	-1.690	32.918	26.511	-1.864	1439.9
82.0	-1.692	32.922	26.515	-1.866	1440.0
84.1	-1.692	32.922	26.515	-1.867	1440.0

Station 82048 2 69 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.2	-1.450	32.884	26.478	-1.879	1441.3
104.2	-1.442	32.888	26.481	-1.881	1441.4
106.1	-1.429	32.905	26.494	-1.883	1441.5
108.1	-1.428	32.907	26.496	-1.885	1441.6
110.1	-1.426	32.912	26.500	-1.887	1441.6
112.1	-1.424	32.923	26.509	-1.889	1441.7
114.0	-1.415	32.944	26.525	-1.891	1441.8
116.1	-1.391	32.996	26.567	-1.896	1442.0
118.1	-1.373	33.027	26.592	-1.899	1442.2
120.1	-1.361	33.055	26.614	-1.902	1442.3
122.2	-1.359	33.054	26.613	-1.904	1442.3
124.1	-1.354	33.058	26.617	-1.906	1442.4
126.0	-1.351	33.063	26.620	-1.907	1442.4
128.1	-1.349	33.069	26.625	-1.909	1442.5
130.1	-1.347	33.069	26.625	-1.911	1442.5
132.0	-1.346	33.072	26.628	-1.912	1442.6
134.0	-1.346	33.073	26.628	-1.914	1442.6
136.0	-1.345	33.072	26.628	-1.915	1442.6
138.0	-1.344	33.074	26.629	-1.917	1442.7
140.1	-1.343	33.075	26.630	-1.919	1442.7
142.0	-1.343	33.075	26.630	-1.920	1442.8
144.0	-1.343	33.080	26.634	-1.922	1442.8
145.0	-1.342	33.080	26.634	-1.923	1442.8

Station # 82047 3 70 GMT 2010 JDAY 94/ 82



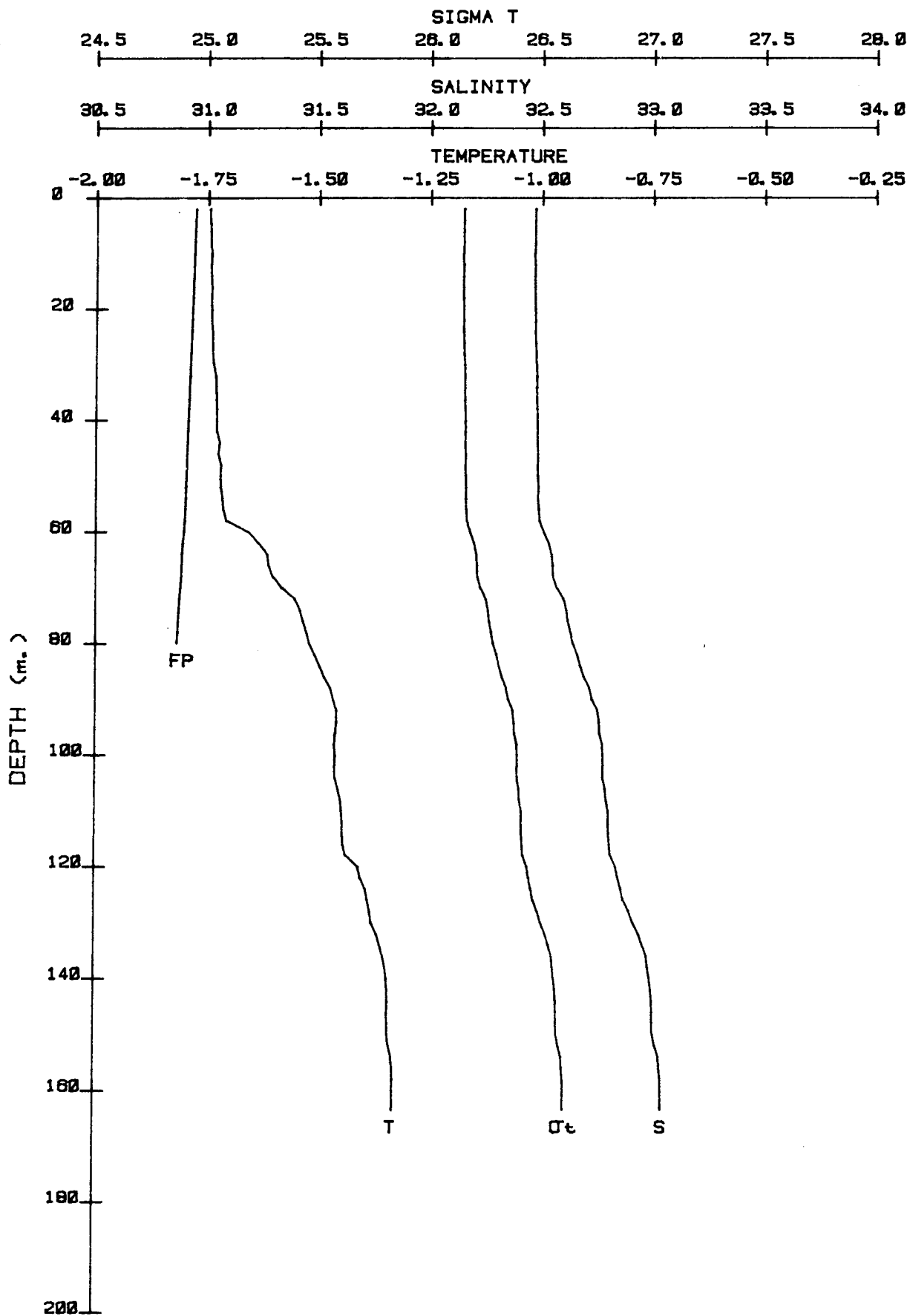
Station	82047	3	70	Time(Gmt)	2010
Latitude	74	11.30		Date	94/82
Longitude	93	33.90		Snow (m)	0.02
Sounded Depth (m)		57.0		Ice (m)	1.3

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.730	32.522	26.190	-1.782	1437.9
2.7	-1.728	32.520	26.189	-1.783	1437.9
3.2	-1.728	32.522	26.191	-1.783	1437.9
3.7	-1.728	32.521	26.190	-1.783	1437.9
4.1	-1.729	32.523	26.191	-1.784	1438.0
4.5	-1.727	32.520	26.189	-1.784	1438.0
5.0	-1.726	32.520	26.189	-1.784	1438.0
5.6	-1.725	32.518	26.187	-1.785	1438.0
6.2	-1.725	32.519	26.188	-1.785	1438.0
6.7	-1.726	32.519	26.188	-1.786	1438.0
7.1	-1.726	32.519	26.188	-1.786	1438.0
7.7	-1.727	32.521	26.190	-1.786	1438.0
8.2	-1.726	32.520	26.189	-1.787	1438.0
8.6	-1.726	32.520	26.189	-1.787	1438.0
9.0	-1.728	32.523	26.192	-1.788	1438.0
9.6	-1.726	32.521	26.190	-1.788	1438.1
10.1	-1.728	32.522	26.191	-1.788	1438.1
10.5	-1.727	32.521	26.190	-1.789	1438.1
11.1	-1.726	32.521	26.190	-1.789	1438.1
11.6	-1.725	32.520	26.189	-1.789	1438.1
12.1	-1.726	32.521	26.190	-1.790	1438.1
12.6	-1.727	32.522	26.191	-1.790	1438.1
13.1	-1.726	32.522	26.191	-1.791	1438.1
13.7	-1.725	32.520	26.189	-1.791	1438.1
14.2	-1.725	32.520	26.189	-1.791	1438.1
14.5	-1.724	32.520	26.189	-1.792	1438.1
15.0	-1.725	32.519	26.188	-1.792	1438.1
15.6	-1.724	32.519	26.188	-1.792	1438.2
16.1	-1.723	32.518	26.187	-1.793	1438.2
16.7	-1.724	32.520	26.189	-1.793	1438.2
17.0	-1.724	32.520	26.189	-1.794	1438.2
17.7	-1.725	32.521	26.190	-1.794	1438.2
18.1	-1.726	32.521	26.190	-1.794	1438.2
18.6	-1.726	32.521	26.190	-1.795	1438.2
19.0	-1.727	32.522	26.190	-1.795	1438.2
19.5	-1.726	32.521	26.190	-1.796	1438.2
20.1	-1.725	32.520	26.189	-1.796	1438.2
20.5	-1.727	32.522	26.191	-1.796	1438.2
21.1	-1.725	32.520	26.189	-1.797	1438.2
21.6	-1.725	32.520	26.189	-1.797	1438.2
22.1	-1.727	32.523	26.191	-1.798	1438.3
22.5	-1.728	32.523	26.191	-1.798	1438.3
23.0	-1.726	32.521	26.190	-1.798	1438.3
23.6	-1.726	32.522	26.191	-1.799	1438.3
24.1	-1.728	32.523	26.192	-1.799	1438.3
24.5	-1.728	32.523	26.192	-1.799	1438.3
25.1	-1.726	32.522	26.190	-1.800	1438.3
26.0	-1.727	32.522	26.191	-1.800	1438.3
27.1	-1.725	32.521	26.190	-1.801	1438.3
28.1	-1.726	32.522	26.190	-1.802	1438.4

Station 82047 3 70 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
29.1	-1.725	32.520	26.189	-1.803	1438.4
30.1	-1.726	32.522	26.190	-1.804	1438.4
31.1	-1.725	32.519	26.188	-1.804	1438.4
32.1	-1.725	32.521	26.190	-1.805	1438.4
33.0	-1.725	32.521	26.190	-1.806	1438.4
34.1	-1.725	32.521	26.190	-1.807	1438.5
35.0	-1.726	32.523	26.192	-1.807	1438.5
36.1	-1.726	32.523	26.192	-1.808	1438.5
37.2	-1.723	32.520	26.189	-1.809	1438.5
38.2	-1.724	32.522	26.191	-1.810	1438.5
39.2	-1.725	32.523	26.191	-1.810	1438.5
40.1	-1.723	32.521	26.190	-1.811	1438.6
41.2	-1.724	32.523	26.191	-1.812	1438.6
42.2	-1.724	32.523	26.191	-1.813	1438.6
43.1	-1.724	32.525	26.193	-1.814	1438.6
44.1	-1.723	32.524	26.193	-1.814	1438.6
45.2	-1.723	32.524	26.192	-1.815	1438.6
46.2	-1.724	32.526	26.193	-1.816	1438.7
47.1	-1.723	32.529	26.196	-1.817	1438.7
48.1	-1.721	32.530	26.197	-1.818	1438.7
49.2	-1.721	32.532	26.199	-1.819	1438.7
50.0	-1.720	32.533	26.200	-1.819	1438.8
51.1	-1.701	32.539	26.204	-1.820	1438.9
52.0	-1.693	32.545	26.209	-1.822	1438.9
53.1	-1.659	32.567	26.225	-1.824	1439.1
54.2	-1.657	32.571	26.229	-1.825	1439.2
55.1	-1.652	32.575	26.232	-1.826	1439.2
55.9	-1.647	32.576	26.233	-1.826	1439.2
56.0	-1.647	32.576	26.232	-1.826	1439.3
56.2	-1.648	32.576	26.232	-1.826	1439.3

Station # 82046 5 71 GMT 2335 JDAY 94/ 82



Station	82046	5	71	Time(Gmt)	2335
Latitude	74	13.10		Date	94/82
Longitude	93	41.10		Snow (m)	0.03
Sounded Depth (m)		167.0		Ice (m)	0.9

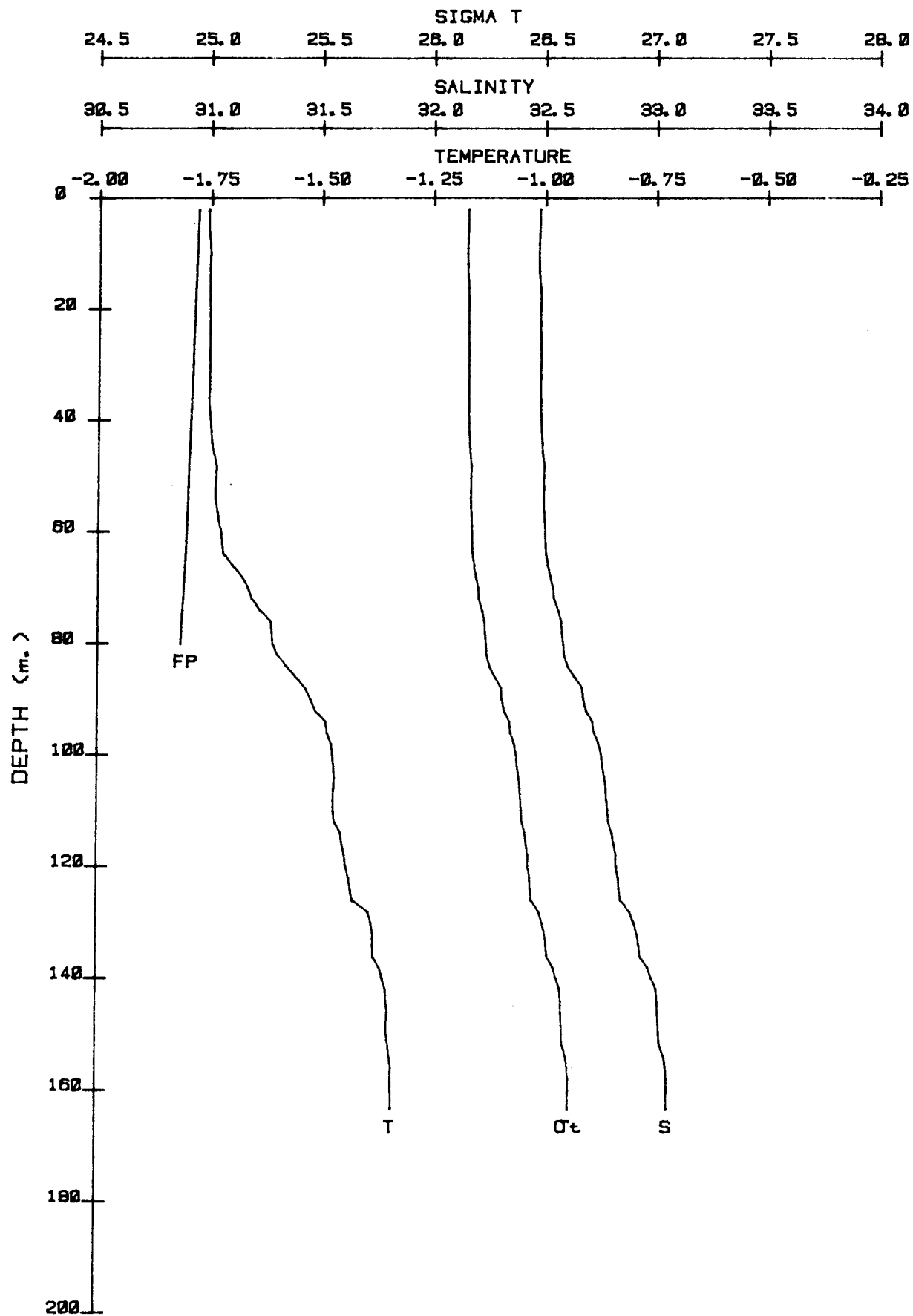
DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.747	32.468	26.147	-1.779	1437.8
4.1	-1.746	32.467	26.147	-1.781	1437.8
6.1	-1.745	32.467	26.146	-1.782	1437.8
8.0	-1.744	32.468	26.147	-1.784	1437.9
10.1	-1.742	32.465	26.144	-1.785	1437.9
12.1	-1.744	32.467	26.146	-1.787	1437.9
14.1	-1.743	32.466	26.145	-1.788	1438.0
16.1	-1.742	32.466	26.145	-1.790	1438.0
18.0	-1.743	32.467	26.146	-1.791	1438.0
20.1	-1.742	32.469	26.148	-1.793	1438.1
22.1	-1.742	32.470	26.148	-1.794	1438.1
24.1	-1.740	32.469	26.148	-1.796	1438.1
26.1	-1.740	32.472	26.150	-1.798	1438.2
28.0	-1.739	32.473	26.151	-1.799	1438.2
30.0	-1.737	32.476	26.154	-1.801	1438.3
32.1	-1.732	32.478	26.155	-1.803	1438.3
34.1	-1.731	32.478	26.155	-1.804	1438.4
36.2	-1.730	32.478	26.155	-1.806	1438.4
38.0	-1.729	32.480	26.156	-1.807	1438.4
40.1	-1.730	32.481	26.157	-1.809	1438.5
42.1	-1.729	32.481	26.157	-1.810	1438.5
44.1	-1.723	32.481	26.158	-1.812	1438.6
46.1	-1.726	32.484	26.160	-1.814	1438.6
48.1	-1.720	32.482	26.158	-1.815	1438.7
50.0	-1.721	32.484	26.160	-1.817	1438.7
52.0	-1.720	32.486	26.161	-1.818	1438.7
54.1	-1.716	32.485	26.160	-1.820	1438.8
56.0	-1.715	32.489	26.163	-1.821	1438.8
58.1	-1.708	32.492	26.166	-1.823	1438.9
60.0	-1.658	32.511	26.180	-1.826	1439.2
62.1	-1.635	32.534	26.198	-1.829	1439.3
64.1	-1.615	32.547	26.208	-1.831	1439.5
66.0	-1.612	32.552	26.212	-1.833	1439.5
68.1	-1.603	32.553	26.213	-1.834	1439.6
70.1	-1.583	32.571	26.227	-1.837	1439.8
72.0	-1.554	32.602	26.252	-1.840	1440.0
74.1	-1.541	32.615	26.262	-1.842	1440.1
76.0	-1.535	32.621	26.267	-1.844	1440.2
78.0	-1.526	32.634	26.277	-1.846	1440.2
80.0	-1.521	32.644	26.285	-1.848	1440.3
82.0	-1.508	32.664	26.301	-1.851	1440.4
84.1	-1.496	32.679	26.313	-1.854	1440.6
86.1	-1.485	32.696	26.326	-1.856	1440.7
88.0	-1.472	32.719	26.345	-1.859	1440.8
90.1	-1.465	32.731	26.354	-1.861	1440.9
92.0	-1.458	32.757	26.375	-1.864	1441.0
94.1	-1.458	32.764	26.380	-1.866	1441.0
96.1	-1.461	32.766	26.383	-1.868	1441.0
98.1	-1.463	32.779	26.393	-1.870	1441.1
100.0	-1.461	32.781	26.395	-1.871	1441.1

Station 82046 5 71 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.0	-1.462	32.782	26.395	-1.873	1441.1
104.1	-1.461	32.780	26.394	-1.874	1441.2
106.1	-1.454	32.792	26.403	-1.877	1441.3
108.0	-1.448	32.795	26.406	-1.878	1441.3
110.1	-1.446	32.806	26.414	-1.880	1441.4
112.1	-1.444	32.806	26.414	-1.882	1441.4
114.1	-1.444	32.808	26.416	-1.884	1441.5
116.1	-1.442	32.812	26.419	-1.885	1441.5
118.0	-1.436	32.816	26.422	-1.887	1441.6
120.1	-1.408	32.840	26.441	-1.890	1441.8
122.0	-1.403	32.850	26.449	-1.892	1441.8
124.0	-1.391	32.864	26.460	-1.894	1441.9
126.1	-1.386	32.875	26.469	-1.897	1442.0
128.0	-1.381	32.899	26.488	-1.899	1442.1
130.2	-1.378	32.919	26.504	-1.902	1442.2
132.1	-1.366	32.944	26.524	-1.905	1442.3
134.1	-1.359	32.962	26.538	-1.908	1442.4
136.1	-1.351	32.981	26.553	-1.910	1442.5
138.1	-1.346	32.986	26.558	-1.912	1442.6
140.0	-1.343	32.994	26.564	-1.914	1442.6
142.1	-1.341	33.001	26.570	-1.916	1442.7
144.0	-1.341	33.005	26.573	-1.918	1442.7
146.2	-1.342	33.007	26.574	-1.919	1442.7
148.1	-1.341	33.007	26.575	-1.921	1442.8
150.1	-1.341	33.010	26.577	-1.922	1442.8
152.1	-1.337	33.021	26.586	-1.925	1442.9
154.1	-1.332	33.037	26.599	-1.927	1443.0
156.1	-1.330	33.041	26.602	-1.929	1443.0
158.0	-1.329	33.046	26.606	-1.931	1443.0
160.1	-1.330	33.048	26.607	-1.932	1443.1
162.0	-1.328	33.047	26.606	-1.934	1443.1
163.5	-1.330	33.047	26.607	-1.935	1443.1
163.5	-1.330	33.047	26.607	-1.935	1443.1

Station # 82046 6 72 GMT 014

JDAY 95/ 82



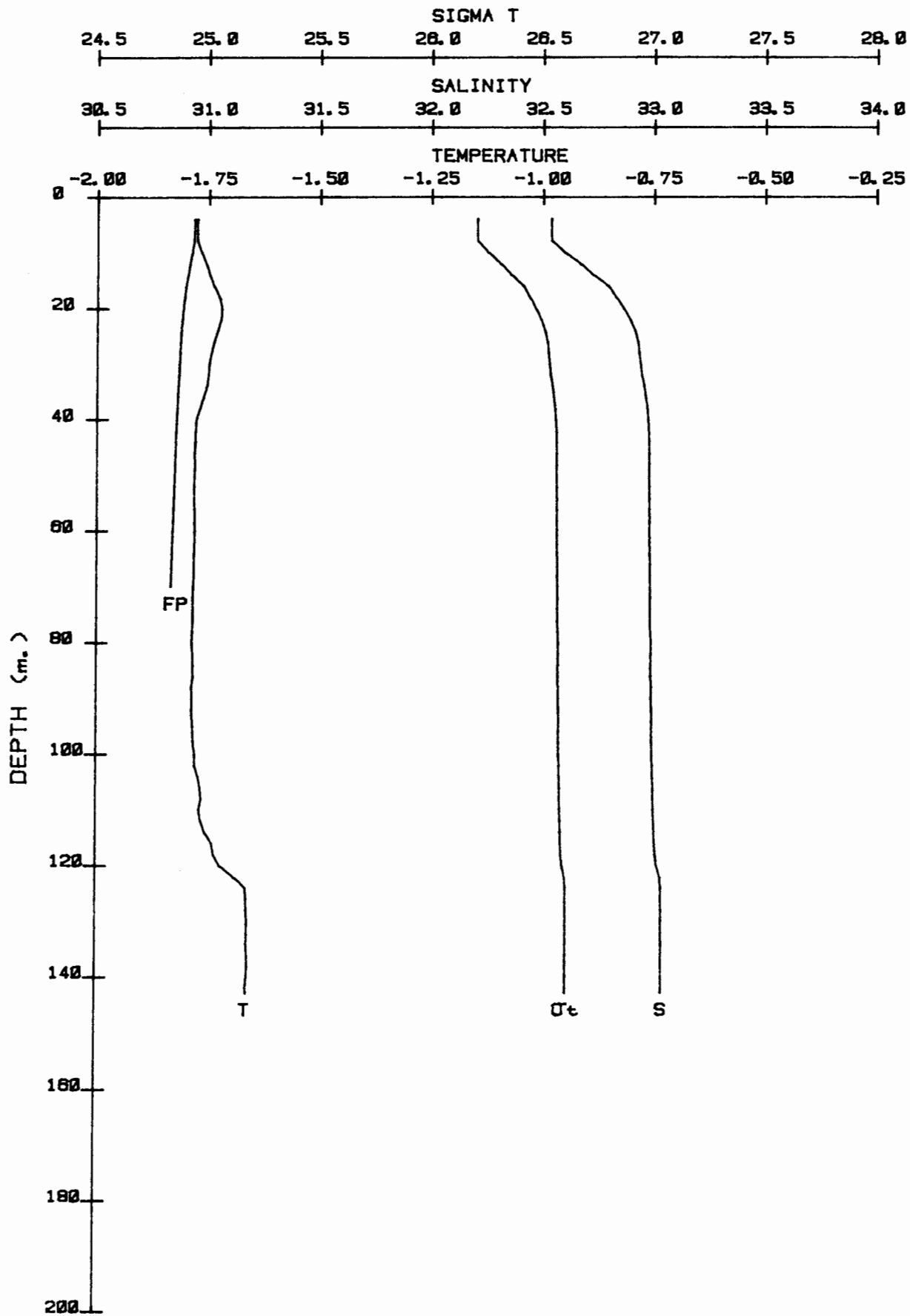
Station	82046	6	72	Time(Gmt)	0014
Latitude	74	13.10		Date	95/82
Longitude	93	41.10		Snow (m)	0.03
Sounded Depth (m)		167.0		Ice (m)	0.9

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.757	32.473	26.152	-1.780	1437.7
4.0	-1.756	32.474	26.152	-1.781	1437.8
6.0	-1.755	32.472	26.151	-1.782	1437.8
8.1	-1.753	32.470	26.149	-1.784	1437.8
10.0	-1.752	32.470	26.149	-1.785	1437.9
12.0	-1.753	32.472	26.151	-1.787	1437.9
14.1	-1.754	32.473	26.151	-1.789	1437.9
16.1	-1.753	32.479	26.156	-1.790	1438.0
18.1	-1.753	32.480	26.157	-1.792	1438.0
20.2	-1.752	32.479	26.156	-1.794	1438.0
22.2	-1.752	32.480	26.157	-1.795	1438.1
24.2	-1.752	32.480	26.157	-1.797	1438.1
26.2	-1.753	32.481	26.158	-1.798	1438.1
28.1	-1.753	32.482	26.159	-1.800	1438.2
30.0	-1.752	32.481	26.158	-1.801	1438.2
32.1	-1.753	32.481	26.158	-1.803	1438.2
34.5	-1.753	32.482	26.158	-1.805	1438.3
36.1	-1.754	32.482	26.159	-1.806	1438.3
38.2	-1.752	32.482	26.159	-1.807	1438.3
40.0	-1.750	32.484	26.160	-1.809	1438.4
42.1	-1.748	32.485	26.161	-1.811	1438.4
44.0	-1.747	32.490	26.165	-1.812	1438.5
46.0	-1.742	32.492	26.167	-1.814	1438.5
48.1	-1.736	32.499	26.172	-1.816	1438.6
50.1	-1.737	32.497	26.171	-1.817	1438.6
52.2	-1.739	32.498	26.172	-1.819	1438.7
54.0	-1.739	32.496	26.170	-1.820	1438.7
56.6	-1.733	32.500	26.173	-1.822	1438.8
58.0	-1.731	32.502	26.175	-1.824	1438.8
60.4	-1.724	32.504	26.176	-1.826	1438.9
62.0	-1.723	32.506	26.178	-1.827	1438.9
64.1	-1.720	32.509	26.179	-1.829	1438.9
66.1	-1.699	32.518	26.187	-1.831	1439.1
68.1	-1.678	32.528	26.195	-1.833	1439.2
70.1	-1.664	32.542	26.206	-1.835	1439.4
72.1	-1.656	32.546	26.208	-1.837	1439.4
74.2	-1.637	32.565	26.224	-1.840	1439.6
76.1	-1.612	32.578	26.234	-1.842	1439.7
78.1	-1.610	32.582	26.237	-1.843	1439.8
80.2	-1.608	32.589	26.242	-1.845	1439.8
82.1	-1.597	32.593	26.245	-1.847	1439.9
84.1	-1.578	32.608	26.257	-1.849	1440.1
86.0	-1.556	32.639	26.281	-1.853	1440.2
88.0	-1.535	32.675	26.310	-1.856	1440.4
90.0	-1.523	32.680	26.314	-1.858	1440.5
92.3	-1.510	32.695	26.326	-1.861	1440.6
94.0	-1.489	32.721	26.347	-1.863	1440.8
96.1	-1.485	32.730	26.354	-1.866	1440.9
98.0	-1.475	32.749	26.369	-1.868	1441.0
100.1	-1.472	32.763	26.380	-1.870	1441.0

Station 82046 6 72 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.2	-1.470	32.768	26.384	-1.872	1441.1
104.1	-1.468	32.777	26.392	-1.874	1441.1
106.1	-1.469	32.783	26.397	-1.876	1441.2
108.2	-1.471	32.787	26.400	-1.878	1441.2
110.0	-1.470	32.792	26.404	-1.880	1441.3
112.2	-1.467	32.796	26.407	-1.881	1441.3
114.0	-1.453	32.812	26.419	-1.884	1441.4
116.2	-1.450	32.821	26.427	-1.886	1441.5
118.0	-1.445	32.831	26.434	-1.888	1441.6
120.1	-1.441	32.832	26.435	-1.890	1441.6
122.1	-1.434	32.842	26.443	-1.892	1441.7
124.0	-1.431	32.845	26.446	-1.893	1441.7
126.2	-1.426	32.852	26.451	-1.895	1441.8
128.1	-1.391	32.893	26.484	-1.899	1442.1
130.2	-1.383	32.913	26.500	-1.902	1442.2
132.2	-1.380	32.927	26.511	-1.904	1442.2
134.1	-1.379	32.936	26.518	-1.906	1442.3
136.3	-1.379	32.942	26.523	-1.908	1442.3
138.2	-1.364	32.976	26.550	-1.912	1442.5
140.0	-1.358	32.993	26.564	-1.914	1442.5
142.0	-1.350	33.014	26.581	-1.917	1442.6
144.3	-1.349	33.020	26.585	-1.919	1442.7
146.2	-1.346	33.021	26.586	-1.920	1442.7
148.5	-1.348	33.026	26.590	-1.922	1442.8
150.0	-1.348	33.027	26.591	-1.923	1442.8
152.1	-1.344	33.031	26.595	-1.925	1442.9
154.1	-1.340	33.051	26.610	-1.928	1442.9
156.0	-1.337	33.059	26.617	-1.930	1443.0
158.1	-1.338	33.064	26.621	-1.932	1443.0
160.2	-1.338	33.063	26.620	-1.933	1443.1
162.1	-1.337	33.062	26.619	-1.935	1443.1
163.5	-1.337	33.062	26.620	-1.936	1443.1

Station # 82057 1 73 GMT 1441 JDAY 97/ 82



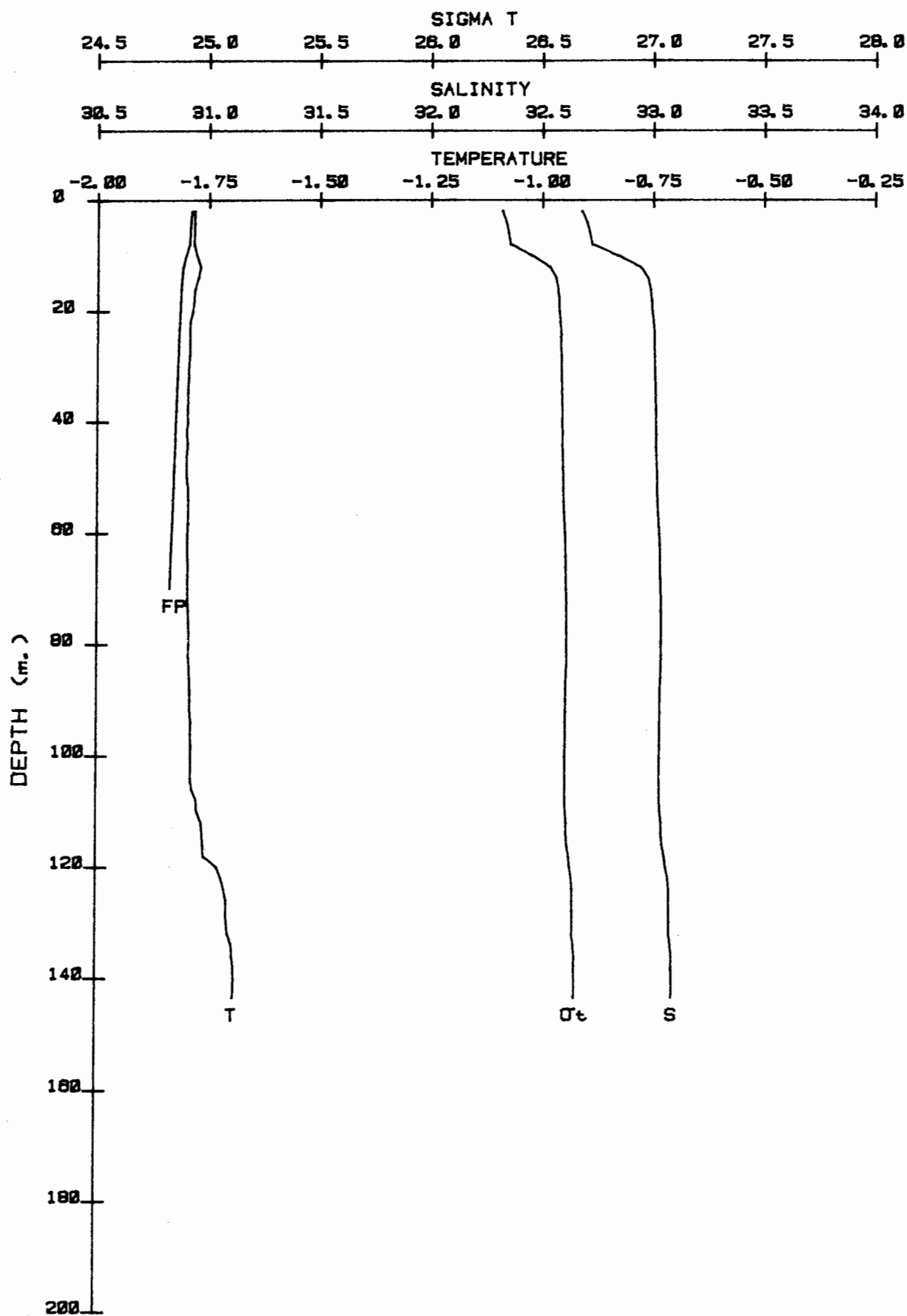
Station	82057	1 73	Time(Gmt)	1441
Latitude	74	39.20	Date	97/82
Longitude	93	0.00	Snow (m)	0.02
Sounded Depth (m)		144.0	Ice (m)	1.1

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
4.1	-1.777	32.536	26.203	-1.785	1437.7
6.0	-1.777	32.537	26.204	-1.786	1437.8
8.0	-1.777	32.538	26.205	-1.788	1437.8
10.0	-1.767	32.597	26.252	-1.793	1438.0
12.1	-1.756	32.670	26.311	-1.798	1438.2
14.1	-1.749	32.725	26.356	-1.803	1438.3
16.0	-1.739	32.793	26.411	-1.808	1438.5
18.2	-1.725	32.831	26.442	-1.812	1438.6
20.1	-1.721	32.863	26.468	-1.815	1438.7
22.0	-1.723	32.892	26.491	-1.818	1438.8
24.0	-1.731	32.914	26.510	-1.821	1438.8
26.1	-1.739	32.928	26.521	-1.824	1438.8
28.0	-1.745	32.934	26.526	-1.825	1438.8
30.0	-1.750	32.940	26.531	-1.827	1438.9
32.1	-1.751	32.946	26.536	-1.829	1438.9
34.0	-1.755	32.957	26.545	-1.831	1438.9
36.1	-1.762	32.964	26.551	-1.833	1438.9
38.1	-1.770	32.972	26.557	-1.835	1438.9
40.2	-1.778	32.975	26.560	-1.837	1438.9
42.2	-1.779	32.980	26.564	-1.839	1439.0
44.1	-1.780	32.980	26.564	-1.840	1439.0
46.1	-1.781	32.981	26.565	-1.842	1439.0
48.2	-1.780	32.980	26.564	-1.843	1439.1
50.1	-1.781	32.981	26.565	-1.845	1439.1
52.1	-1.782	32.982	26.565	-1.846	1439.1
54.1	-1.782	32.983	26.566	-1.848	1439.2
56.1	-1.781	32.982	26.566	-1.850	1439.2
58.2	-1.781	32.984	26.567	-1.851	1439.2
60.1	-1.780	32.983	26.567	-1.853	1439.3
62.1	-1.781	32.984	26.567	-1.854	1439.3
64.0	-1.782	32.985	26.568	-1.856	1439.3
66.1	-1.783	32.987	26.570	-1.857	1439.4
68.0	-1.782	32.986	26.569	-1.859	1439.4
70.0	-1.784	32.988	26.571	-1.860	1439.4
72.1	-1.785	32.988	26.571	-1.862	1439.5
74.0	-1.784	32.988	26.570	-1.863	1439.5
76.2	-1.784	32.988	26.570	-1.865	1439.5
78.2	-1.785	32.990	26.572	-1.867	1439.6
80.1	-1.786	32.992	26.574	-1.868	1439.6
82.0	-1.784	32.991	26.574	-1.870	1439.6
84.1	-1.784	32.991	26.573	-1.871	1439.7
86.1	-1.783	32.991	26.573	-1.873	1439.7
88.0	-1.786	32.994	26.575	-1.874	1439.7
90.1	-1.785	32.993	26.575	-1.876	1439.8
92.1	-1.786	32.996	26.577	-1.878	1439.8
94.1	-1.784	32.996	26.577	-1.879	1439.8
96.1	-1.783	32.996	26.577	-1.881	1439.9
98.0	-1.782	32.996	26.577	-1.882	1439.9
100.1	-1.778	32.997	26.578	-1.884	1440.0
102.1	-1.778	32.999	26.580	-1.885	1440.0

Station 82057 1 73 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
104.1	-1.770	33.001	26.581	-1.887	1440.1
106.1	-1.765	33.003	26.582	-1.889	1440.1
108.1	-1.763	33.003	26.582	-1.890	1440.2
110.0	-1.768	33.004	26.584	-1.892	1440.2
112.0	-1.764	33.007	26.586	-1.893	1440.2
114.2	-1.755	33.009	26.587	-1.895	1440.3
116.0	-1.739	33.011	26.588	-1.897	1440.4
118.2	-1.734	33.015	26.591	-1.899	1440.5
120.1	-1.721	33.021	26.596	-1.900	1440.6
122.4	-1.686	33.038	26.609	-1.903	1440.8
124.1	-1.663	33.041	26.611	-1.904	1440.9
126.0	-1.661	33.039	26.610	-1.906	1441.0
128.1	-1.661	33.042	26.611	-1.908	1441.0
130.0	-1.659	33.041	26.611	-1.909	1441.1
132.2	-1.660	33.041	26.611	-1.911	1441.1
134.1	-1.661	33.042	26.612	-1.912	1441.1
136.1	-1.659	33.042	26.611	-1.914	1441.2
138.1	-1.658	33.041	26.611	-1.915	1441.2
140.0	-1.660	33.042	26.611	-1.917	1441.2
142.0	-1.662	33.043	26.612	-1.918	1441.2
142.8	-1.661	33.042	26.611	-1.919	1441.3

Station # 82056 1 74 GMT 1511 JDAY 97/ 82



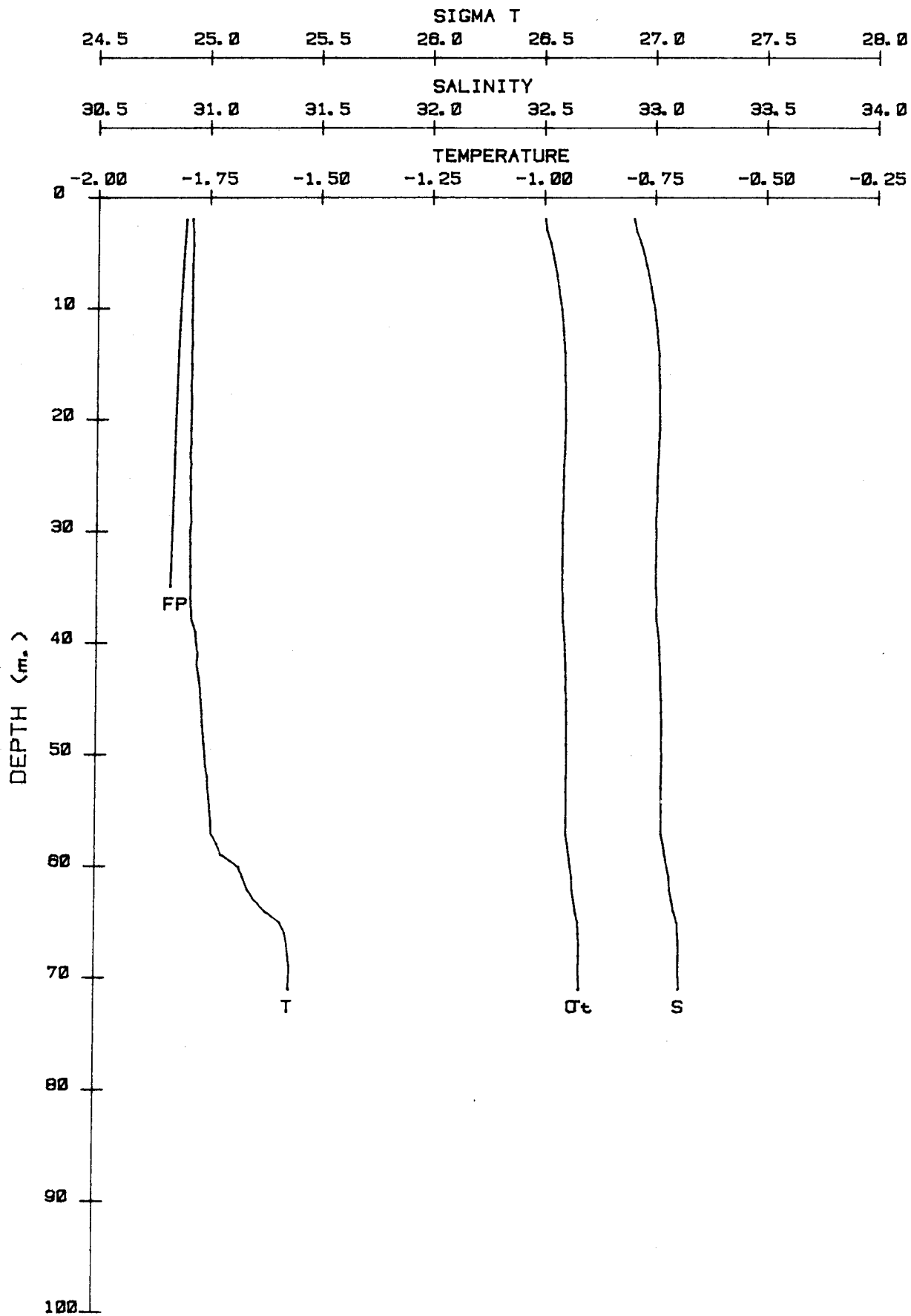
Station	82056	1 74	Time(Gmt)	1511
Latitude	74	39.80	Date	97/82
Longitude	92	22.00	Snow (m)	0.03
Sounded Depth (m)		144.0	Ice (m)	1.2

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.784	32.677	26.318	-1.791	1437.9
4.1	-1.784	32.700	26.336	-1.794	1437.9
6.0	-1.784	32.713	26.347	-1.796	1438.0
8.1	-1.785	32.723	26.355	-1.798	1438.0
10.0	-1.778	32.837	26.448	-1.806	1438.3
12.1	-1.770	32.940	26.531	-1.814	1438.5
14.1	-1.775	32.976	26.561	-1.817	1438.5
16.1	-1.783	32.988	26.570	-1.819	1438.6
18.2	-1.784	32.993	26.575	-1.821	1438.6
20.1	-1.787	32.996	26.578	-1.823	1438.6
22.1	-1.793	33.002	26.582	-1.825	1438.6
24.1	-1.793	33.006	26.586	-1.827	1438.7
26.0	-1.793	33.005	26.585	-1.828	1438.7
28.0	-1.794	33.007	26.587	-1.830	1438.7
30.1	-1.795	33.009	26.588	-1.831	1438.8
32.2	-1.796	33.010	26.589	-1.833	1438.8
34.1	-1.797	33.012	26.591	-1.835	1438.8
36.1	-1.797	33.013	26.591	-1.836	1438.8
38.1	-1.798	33.015	26.593	-1.838	1438.9
40.1	-1.797	33.014	26.592	-1.839	1438.9
42.1	-1.799	33.016	26.594	-1.841	1438.9
44.1	-1.797	33.014	26.592	-1.842	1439.0
46.0	-1.799	33.017	26.595	-1.844	1439.0
48.1	-1.799	33.019	26.596	-1.845	1439.0
50.0	-1.799	33.021	26.598	-1.847	1439.1
52.0	-1.796	33.021	26.598	-1.849	1439.1
54.2	-1.795	33.023	26.599	-1.850	1439.2
56.2	-1.796	33.026	26.602	-1.852	1439.2
58.2	-1.796	33.028	26.604	-1.854	1439.2
60.1	-1.798	33.032	26.607	-1.855	1439.3
62.0	-1.798	33.034	26.608	-1.857	1439.3
64.1	-1.797	33.035	26.609	-1.859	1439.3
66.1	-1.796	33.035	26.609	-1.860	1439.4
68.2	-1.797	33.037	26.611	-1.862	1439.4
70.1	-1.796	33.038	26.612	-1.863	1439.4
72.0	-1.797	33.040	26.613	-1.865	1439.5
74.0	-1.795	33.040	26.613	-1.866	1439.5
76.2	-1.794	33.041	26.614	-1.868	1439.6
78.0	-1.794	33.042	26.615	-1.870	1439.6
80.1	-1.794	33.041	26.614	-1.871	1439.6
82.0	-1.795	33.042	26.615	-1.873	1439.6
84.1	-1.793	33.041	26.614	-1.874	1439.7
86.1	-1.792	33.039	26.612	-1.875	1439.7
88.0	-1.791	33.036	26.610	-1.877	1439.8
90.1	-1.791	33.036	26.610	-1.878	1439.8
92.1	-1.790	33.035	26.609	-1.880	1439.8
94.0	-1.788	33.035	26.609	-1.881	1439.9
96.0	-1.789	33.036	26.610	-1.883	1439.9
98.1	-1.788	33.035	26.609	-1.884	1439.9
100.2	-1.788	33.034	26.608	-1.886	1440.0

Station 82056 1 74 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.1	-1.788	33.034	26.608	-1.887	1440.0
104.1	-1.788	33.035	26.609	-1.889	1440.0
106.0	-1.785	33.035	26.609	-1.890	1440.1
108.1	-1.775	33.036	26.609	-1.892	1440.2
110.0	-1.774	33.038	26.611	-1.894	1440.2
112.1	-1.763	33.044	26.615	-1.896	1440.3
114.2	-1.761	33.044	26.616	-1.897	1440.3
116.1	-1.759	33.049	26.619	-1.899	1440.4
118.1	-1.758	33.058	26.627	-1.901	1440.4
120.0	-1.728	33.065	26.632	-1.903	1440.6
122.1	-1.719	33.075	26.640	-1.905	1440.7
124.0	-1.712	33.080	26.644	-1.907	1440.8
126.1	-1.707	33.079	26.643	-1.908	1440.8
128.1	-1.707	33.081	26.644	-1.910	1440.9
130.0	-1.706	33.082	26.645	-1.911	1440.9
132.1	-1.703	33.081	26.644	-1.913	1440.9
134.0	-1.694	33.087	26.649	-1.915	1441.0
136.2	-1.693	33.093	26.654	-1.917	1441.1
138.0	-1.690	33.091	26.653	-1.918	1441.1
140.1	-1.690	33.093	26.654	-1.920	1441.2
142.0	-1.690	33.094	26.654	-1.921	1441.2
143.5	-1.691	33.091	26.652	-1.922	1441.2

Station # 82095 1 75 GMT 1606 JDAY 97/ 82



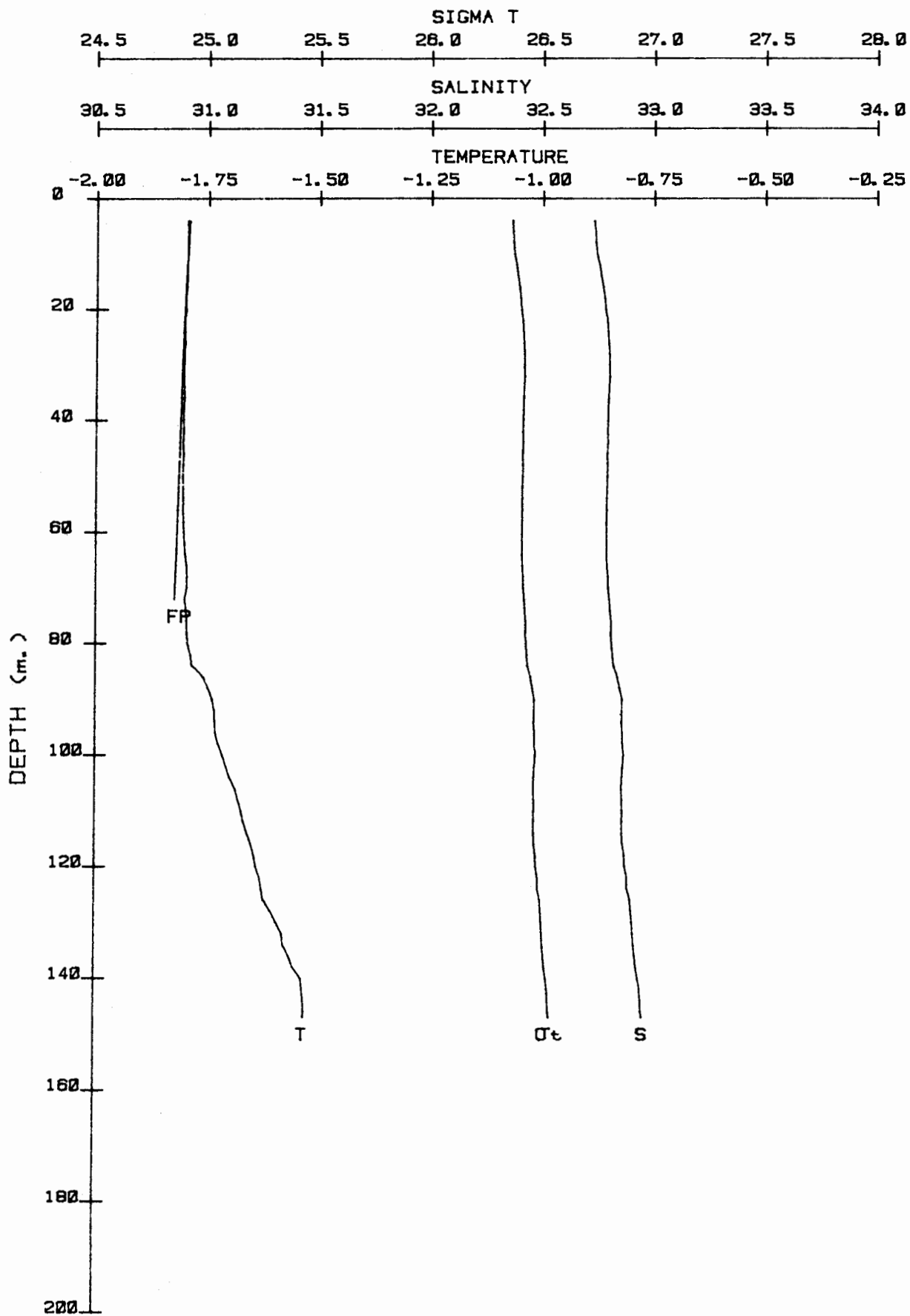
Station	82095	1	75	Time(Gmt)	1606
Latitude	74	52.80		Date	97/82
Longitude	92	11.00		Snow (m)	0.04
Sounded Depth (m)		72.0		Ice (m)	1.8

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.790	32.905	26.503	-1.804	1438.2
3.1	-1.788	32.915	26.511	-1.805	1438.2
4.1	-1.788	32.935	26.527	-1.807	1438.3
5.1	-1.788	32.949	26.539	-1.809	1438.3
6.1	-1.790	32.961	26.549	-1.810	1438.3
7.0	-1.790	32.972	26.557	-1.812	1438.3
8.0	-1.790	32.981	26.565	-1.813	1438.4
9.1	-1.789	32.990	26.572	-1.814	1438.4
10.1	-1.790	33.000	26.580	-1.816	1438.4
11.1	-1.790	33.005	26.585	-1.817	1438.5
12.0	-1.790	33.011	26.589	-1.818	1438.5
13.1	-1.789	33.015	26.593	-1.819	1438.5
14.0	-1.791	33.020	26.597	-1.820	1438.5
15.1	-1.790	33.021	26.597	-1.821	1438.5
16.1	-1.790	33.021	26.598	-1.821	1438.6
17.1	-1.791	33.024	26.600	-1.822	1438.6
18.1	-1.790	33.023	26.599	-1.823	1438.6
19.0	-1.790	33.024	26.600	-1.824	1438.6
20.1	-1.790	33.026	26.602	-1.825	1438.6
21.0	-1.791	33.025	26.601	-1.825	1438.6
22.0	-1.790	33.022	26.599	-1.826	1438.7
23.0	-1.792	33.022	26.598	-1.827	1438.7
24.0	-1.790	33.018	26.595	-1.827	1438.7
25.1	-1.791	33.017	26.595	-1.828	1438.7
26.0	-1.790	33.015	26.593	-1.829	1438.7
27.0	-1.791	33.016	26.594	-1.829	1438.7
28.2	-1.790	33.013	26.591	-1.830	1438.8
29.2	-1.789	33.011	26.589	-1.831	1438.8
30.0	-1.792	33.013	26.591	-1.831	1438.8
31.1	-1.791	33.012	26.590	-1.832	1438.8
32.2	-1.791	33.013	26.591	-1.833	1438.8
33.1	-1.790	33.011	26.590	-1.834	1438.8
34.2	-1.791	33.012	26.590	-1.835	1438.8
35.0	-1.789	33.012	26.590	-1.835	1438.9
36.1	-1.790	33.017	26.594	-1.836	1438.9
37.1	-1.789	33.014	26.592	-1.837	1438.9
38.0	-1.787	33.017	26.594	-1.838	1438.9
39.0	-1.779	33.024	26.599	-1.839	1439.0
40.1	-1.777	33.029	26.604	-1.840	1439.0
41.0	-1.773	33.030	26.605	-1.841	1439.1
42.0	-1.776	33.033	26.607	-1.842	1439.1
43.1	-1.771	33.035	26.609	-1.843	1439.1
44.1	-1.767	33.035	26.608	-1.843	1439.1
45.1	-1.766	33.039	26.612	-1.844	1439.2
46.1	-1.763	33.040	26.612	-1.845	1439.2
47.1	-1.762	33.041	26.613	-1.846	1439.2
48.1	-1.760	33.041	26.613	-1.847	1439.3
49.0	-1.758	33.040	26.612	-1.847	1439.3
50.1	-1.755	33.043	26.615	-1.848	1439.3
51.0	-1.754	33.042	26.614	-1.849	1439.3

Station 82095 1 75 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
52.0	-1.750	33.040	26.612	-1.850	1439.4
53.1	-1.748	33.040	26.612	-1.851	1439.4
54.1	-1.745	33.041	26.613	-1.851	1439.4
55.1	-1.743	33.041	26.613	-1.852	1439.4
56.0	-1.741	33.041	26.613	-1.853	1439.5
57.1	-1.740	33.041	26.612	-1.854	1439.5
58.0	-1.727	33.051	26.621	-1.855	1439.6
59.0	-1.718	33.058	26.626	-1.856	1439.7
60.1	-1.678	33.068	26.634	-1.857	1439.9
61.0	-1.669	33.078	26.641	-1.859	1439.9
62.2	-1.657	33.081	26.643	-1.860	1440.0
63.1	-1.642	33.091	26.651	-1.861	1440.1
64.1	-1.617	33.101	26.658	-1.862	1440.3
65.1	-1.585	33.116	26.670	-1.864	1440.4
66.0	-1.573	33.119	26.672	-1.865	1440.5
67.0	-1.568	33.122	26.674	-1.866	1440.6
68.0	-1.565	33.122	26.674	-1.867	1440.6
69.1	-1.562	33.121	26.673	-1.867	1440.6
70.1	-1.563	33.123	26.675	-1.868	1440.6
71.0	-1.564	33.126	26.677	-1.869	1440.7
71.1	-1.564	33.123	26.675	-1.869	1440.7

Station # 82094 1 76 GMT 1631 JDAY 97/ 82



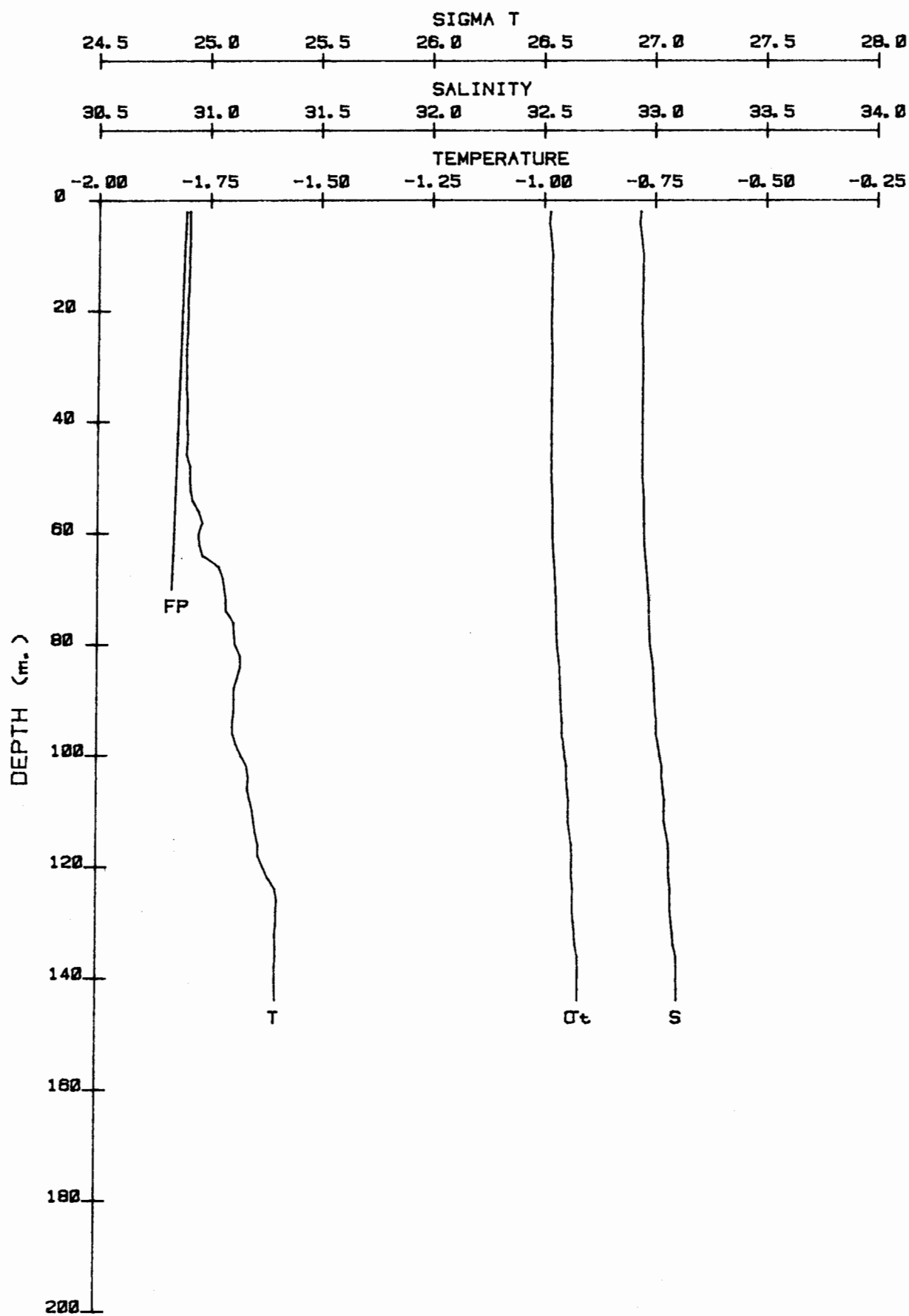
Station	82094	1	76	Time(Gmt)	1631
Latitude	74	52.80		Date	97/82
Longitude	92	25.80		Snow (m)	0.04
Sounded Depth (m)		148.0		Ice (m)	1.6

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
4.2	-1.797	32.730	26.361	-1.796	1437.9
6.0	-1.797	32.735	26.365	-1.797	1438.0
8.1	-1.797	32.738	26.367	-1.799	1438.0
10.1	-1.797	32.742	26.371	-1.801	1438.0
12.1	-1.799	32.755	26.381	-1.803	1438.1
14.0	-1.799	32.762	26.387	-1.805	1438.1
16.1	-1.800	32.771	26.395	-1.807	1438.2
18.0	-1.801	32.778	26.400	-1.809	1438.2
20.1	-1.801	32.783	26.404	-1.811	1438.2
22.1	-1.804	32.791	26.411	-1.813	1438.3
24.0	-1.803	32.794	26.414	-1.814	1438.3
26.1	-1.803	32.798	26.417	-1.816	1438.4
28.1	-1.804	32.801	26.419	-1.818	1438.4
30.0	-1.804	32.801	26.419	-1.819	1438.4
32.2	-1.805	32.803	26.421	-1.821	1438.5
34.0	-1.804	32.799	26.418	-1.822	1438.5
36.1	-1.804	32.798	26.416	-1.824	1438.5
38.0	-1.805	32.796	26.415	-1.825	1438.5
40.1	-1.805	32.795	26.414	-1.827	1438.6
42.1	-1.804	32.794	26.413	-1.828	1438.6
44.0	-1.806	32.796	26.415	-1.830	1438.6
46.1	-1.805	32.792	26.412	-1.831	1438.7
48.0	-1.806	32.794	26.413	-1.833	1438.7
50.1	-1.806	32.793	26.413	-1.834	1438.7
52.1	-1.806	32.792	26.412	-1.836	1438.8
54.0	-1.805	32.791	26.411	-1.837	1438.8
56.1	-1.806	32.792	26.412	-1.839	1438.8
58.1	-1.804	32.790	26.410	-1.840	1438.9
60.1	-1.804	32.790	26.410	-1.842	1438.9
62.0	-1.802	32.792	26.411	-1.843	1438.9
64.0	-1.800	32.791	26.411	-1.845	1439.0
66.1	-1.797	32.794	26.413	-1.846	1439.0
68.1	-1.796	32.798	26.416	-1.848	1439.1
70.0	-1.796	32.799	26.417	-1.850	1439.1
72.1	-1.801	32.805	26.422	-1.852	1439.1
74.1	-1.798	32.809	26.425	-1.853	1439.2
76.1	-1.796	32.814	26.429	-1.855	1439.2
78.2	-1.796	32.812	26.428	-1.857	1439.3
80.1	-1.794	32.817	26.431	-1.858	1439.3
82.1	-1.788	32.821	26.435	-1.860	1439.4
84.0	-1.784	32.825	26.438	-1.862	1439.4
86.1	-1.758	32.843	26.452	-1.864	1439.6
88.0	-1.748	32.853	26.460	-1.866	1439.7
90.0	-1.738	32.865	26.469	-1.869	1439.8
92.1	-1.733	32.864	26.469	-1.870	1439.8
94.2	-1.732	32.863	26.468	-1.872	1439.9
96.0	-1.731	32.866	26.470	-1.873	1439.9
98.1	-1.725	32.867	26.471	-1.875	1440.0
100.0	-1.715	32.872	26.475	-1.877	1440.1
102.1	-1.707	32.868	26.471	-1.878	1440.1

Station 82094 1 76 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
104.2	-1.698	32.864	26.468	-1.879	1440.2
106.2	-1.686	32.862	26.466	-1.881	1440.3
108.1	-1.680	32.865	26.469	-1.882	1440.4
110.1	-1.672	32.866	26.469	-1.884	1440.4
112.0	-1.667	32.865	26.468	-1.885	1440.5
114.2	-1.658	32.866	26.469	-1.887	1440.6
116.0	-1.650	32.870	26.471	-1.889	1440.6
118.1	-1.643	32.878	26.478	-1.891	1440.7
120.1	-1.639	32.880	26.480	-1.892	1440.8
122.1	-1.630	32.890	26.487	-1.894	1440.9
124.1	-1.626	32.889	26.487	-1.896	1440.9
126.0	-1.621	32.904	26.499	-1.898	1441.0
128.0	-1.605	32.909	26.502	-1.900	1441.1
130.1	-1.593	32.913	26.505	-1.902	1441.2
132.1	-1.579	32.917	26.508	-1.903	1441.3
134.1	-1.576	32.921	26.511	-1.905	1441.3
136.0	-1.564	32.926	26.515	-1.907	1441.4
138.1	-1.554	32.932	26.519	-1.909	1441.5
140.1	-1.536	32.941	26.526	-1.911	1441.7
142.0	-1.533	32.950	26.533	-1.913	1441.7
144.0	-1.531	32.953	26.536	-1.915	1441.8
146.1	-1.529	32.956	26.538	-1.916	1441.8
147.1	-1.530	32.959	26.541	-1.917	1441.8

Station # 82093 1 77 GMT 1705 JDAY 97/ 82



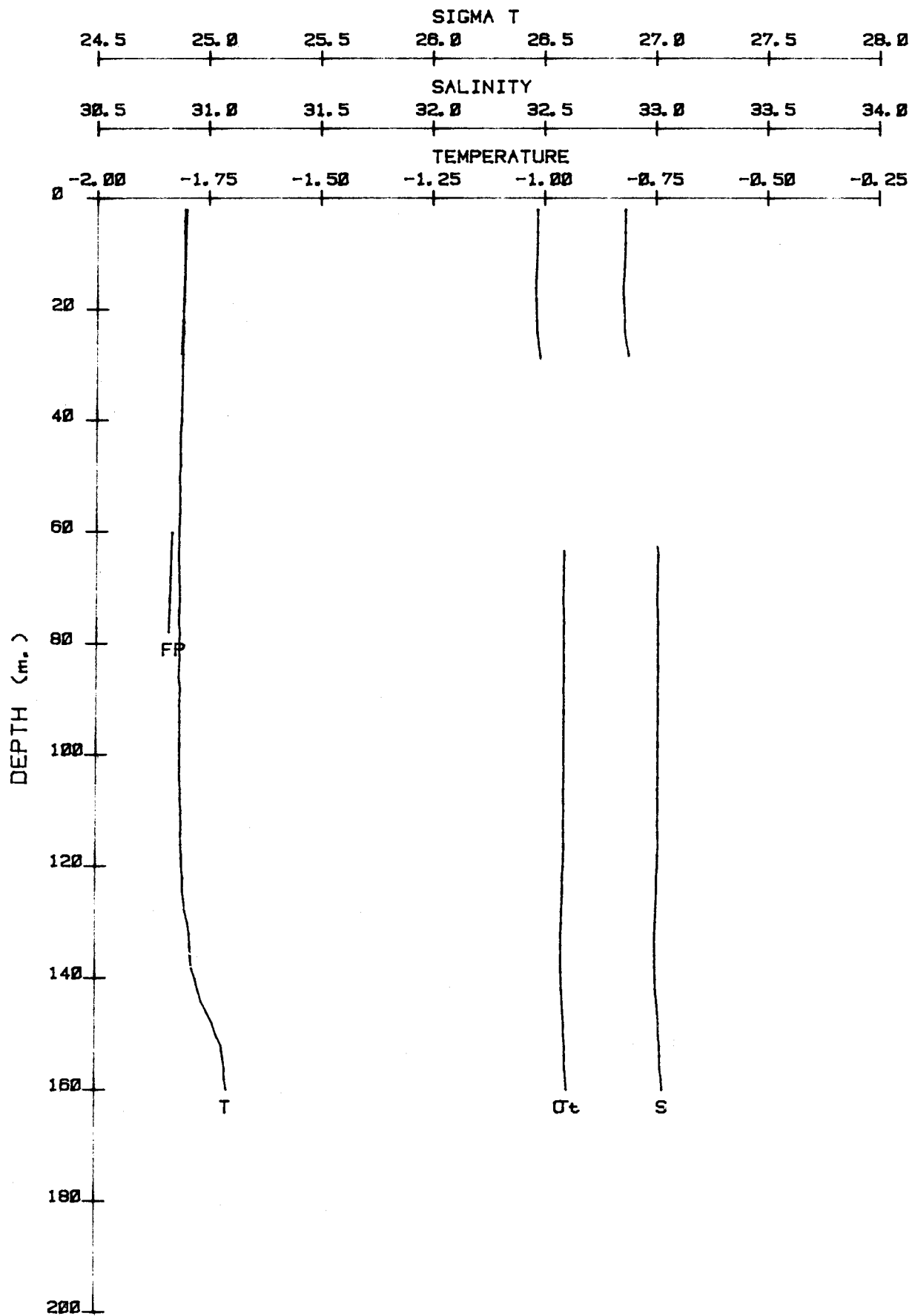
Station	82093	1 77	Time(Gmt)	1705
Latitude	74	52.80	Date	97/82
Longitude	92	43.00	Snow (m)	0.27
Sounded Depth (m)		144.0	Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.797	32.934	26.527	-1.806	1438.2
4.2	-1.796	32.930	26.524	-1.807	1438.2
6.1	-1.796	32.938	26.530	-1.809	1438.3
8.1	-1.796	32.943	26.534	-1.811	1438.3
10.0	-1.798	32.949	26.539	-1.813	1438.3
12.1	-1.797	32.946	26.537	-1.814	1438.4
14.1	-1.798	32.948	26.538	-1.816	1438.4
16.0	-1.798	32.945	26.536	-1.817	1438.4
18.0	-1.800	32.947	26.537	-1.819	1438.4
20.1	-1.799	32.944	26.535	-1.820	1438.5
22.1	-1.800	32.944	26.535	-1.822	1438.5
24.0	-1.801	32.945	26.536	-1.823	1438.5
26.0	-1.803	32.948	26.538	-1.825	1438.6
28.0	-1.803	32.949	26.539	-1.826	1438.6
30.1	-1.802	32.949	26.539	-1.828	1438.6
32.1	-1.802	32.949	26.539	-1.829	1438.7
34.1	-1.802	32.947	26.538	-1.831	1438.7
36.1	-1.800	32.947	26.538	-1.832	1438.7
38.1	-1.800	32.947	26.538	-1.834	1438.8
40.1	-1.801	32.947	26.538	-1.835	1438.8
42.2	-1.799	32.947	26.538	-1.837	1438.8
44.0	-1.800	32.947	26.538	-1.838	1438.9
46.0	-1.801	32.947	26.538	-1.840	1438.9
48.1	-1.793	32.947	26.538	-1.841	1439.0
50.1	-1.793	32.948	26.538	-1.843	1439.0
52.0	-1.792	32.952	26.542	-1.845	1439.0
54.1	-1.788	32.955	26.544	-1.846	1439.1
56.1	-1.773	32.955	26.544	-1.848	1439.2
58.1	-1.765	32.956	26.544	-1.850	1439.3
60.0	-1.773	32.956	26.545	-1.851	1439.3
62.1	-1.772	32.959	26.547	-1.853	1439.3
64.1	-1.764	32.962	26.549	-1.854	1439.4
66.0	-1.728	32.968	26.553	-1.856	1439.6
68.1	-1.719	32.972	26.556	-1.858	1439.7
70.0	-1.715	32.975	26.559	-1.860	1439.7
72.0	-1.712	32.978	26.561	-1.861	1439.8
74.0	-1.711	32.980	26.562	-1.863	1439.8
76.0	-1.694	32.981	26.563	-1.865	1439.9
78.1	-1.693	32.983	26.565	-1.866	1440.0
80.1	-1.691	32.986	26.567	-1.868	1440.0
82.1	-1.679	32.993	26.572	-1.870	1440.1
84.2	-1.679	33.001	26.579	-1.872	1440.2
86.1	-1.686	33.002	26.580	-1.873	1440.2
88.0	-1.693	33.005	26.582	-1.875	1440.2
90.0	-1.693	33.007	26.584	-1.877	1440.2
92.1	-1.693	33.011	26.587	-1.878	1440.2
94.1	-1.696	33.015	26.590	-1.880	1440.3
96.0	-1.696	33.014	26.590	-1.882	1440.3
98.0	-1.688	33.023	26.597	-1.884	1440.4
100.2	-1.676	33.032	26.604	-1.886	1440.5

Station 82093 1 77 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.0	-1.663	33.041	26.611	-1.888	1440.6
104.2	-1.659	33.042	26.611	-1.889	1440.6
106.0	-1.662	33.047	26.616	-1.891	1440.7
108.0	-1.656	33.053	26.621	-1.893	1440.7
110.0	-1.650	33.052	26.620	-1.894	1440.8
112.1	-1.646	33.052	26.620	-1.896	1440.8
114.0	-1.643	26.061	20.943	-1.504	1431.1
116.0	-1.637	33.072	26.635	-1.900	1441.0
118.1	-1.636	33.074	26.637	-1.902	1441.0
120.1	-1.626	33.073	26.636	-1.903	1441.1
122.1	-1.615	33.075	26.637	-1.905	1441.2
124.0	-1.598	33.080	26.641	-1.907	1441.3
126.0	-1.594	33.080	26.641	-1.908	1441.4
128.0	-1.596	33.081	26.641	-1.910	1441.4
130.1	-1.595	33.086	26.646	-1.912	1441.4
132.0	-1.598	33.092	26.651	-1.913	1441.4
134.2	-1.597	33.096	26.654	-1.915	1441.5
136.2	-1.597	33.108	26.664	-1.918	1441.5
138.0	-1.598	33.109	26.665	-1.919	1441.6
140.0	-1.598	33.109	26.664	-1.920	1441.6
142.0	-1.597	33.110	26.665	-1.922	1441.6
144.0	-1.597	33.110	26.665	-1.924	1441.7

Station # 82092 1 78 GMT 1729 JDAY 97/ 82



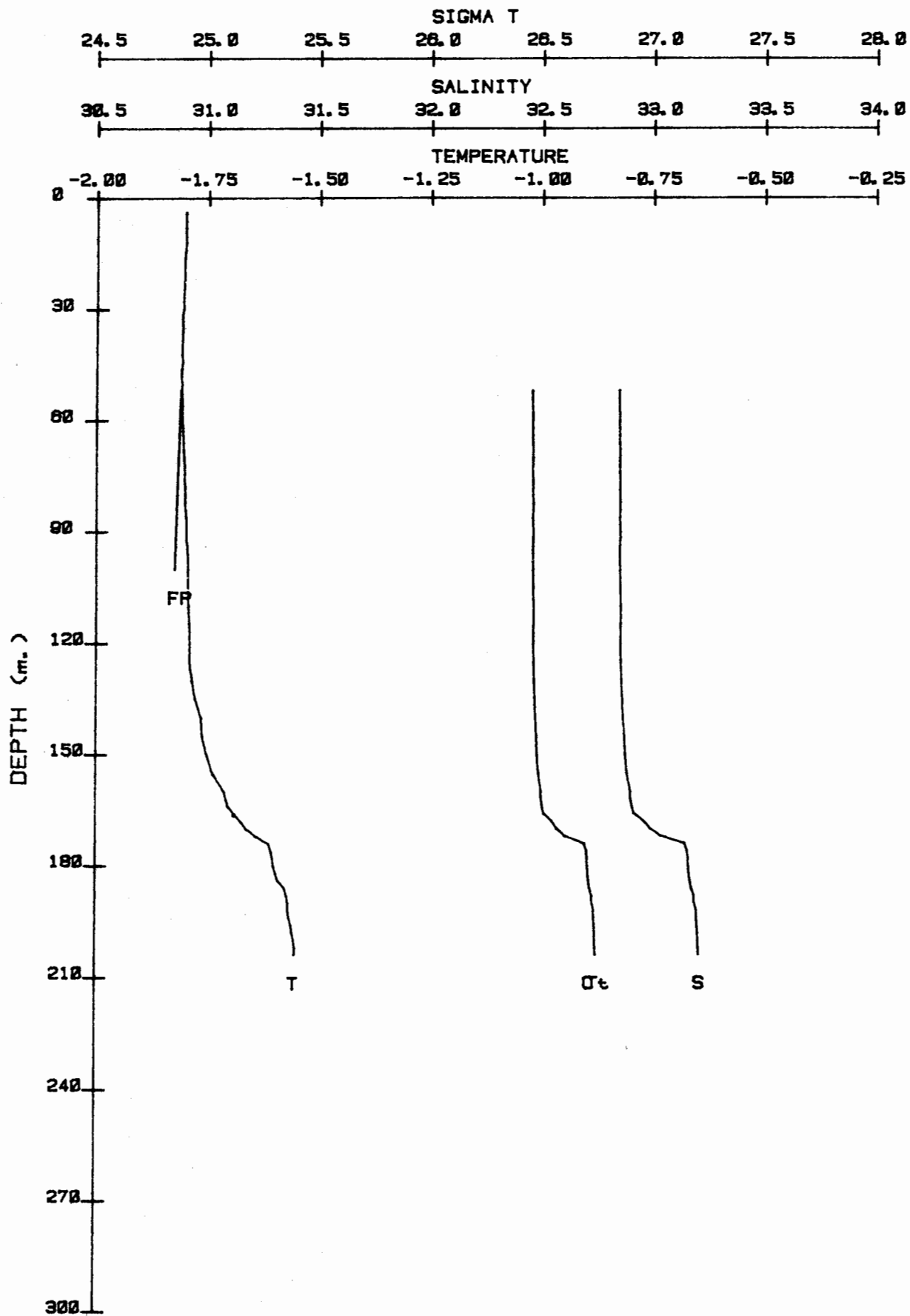
Station	82092	1 78	Time(Gmt)	1729
Latitude	74	52.80	Date	97/82
Longitude	93	6.00	Snow (m)	0.04
Sounded Depth (m)		162.0	Ice (m)	2.0

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.803	32.861	26.468	-1.802	1438.1
4.1	-1.805	32.862	26.469	-1.803	1438.1
6.1	-1.805	32.861	26.468	-1.805	1438.1
8.1	-1.804	32.861	26.468	-1.806	1438.1
10.1	-1.804	32.860	26.467	-1.808	1438.2
12.1	-1.805	32.858	26.465	-1.809	1438.2
14.0	-1.805	32.856	26.463	-1.810	1438.2
16.1	-1.805	32.853	26.461	-1.812	1438.3
18.1	-1.806	32.855	26.463	-1.813	1438.3
20.1	-1.807	32.858	26.465	-1.815	1438.3
22.0	-1.807	32.859	26.467	-1.817	1438.4
24.1	-1.807	32.861	26.468	-1.818	1438.4
26.0	-1.809	32.867	26.473	-1.820	1438.4
28.1	-1.808	32.877	26.481	-1.822	1438.5
30.1	-1.809	*	*	*	*
32.0	-1.809	*	*	*	*
34.0	-1.809	*	*	*	*
36.1	-1.810	*	*	*	*
38.1	-1.811	*	*	*	*
40.0	-1.811	*	*	*	*
42.0	-1.813	*	*	*	*
44.0	-1.813	*	*	*	*
46.1	-1.813	*	*	*	*
48.1	-1.812	*	*	*	*
50.1	-1.814	*	*	*	*
52.1	-1.814	*	*	*	*
54.1	-1.813	*	*	*	*
56.1	-1.813	*	*	*	*
58.1	-1.815	*	*	*	*
60.2	-1.815	33.005	26.585	-1.854	1439.1
62.1	-1.815	33.013	26.591	-1.856	1439.2
64.1	-1.816	33.017	26.595	-1.858	1439.2
66.2	-1.815	33.015	26.593	-1.859	1439.3
68.2	-1.815	33.015	26.593	-1.861	1439.3
70.2	-1.814	33.013	26.592	-1.862	1439.3
72.1	-1.813	33.012	26.591	-1.863	1439.4
74.1	-1.815	33.015	26.594	-1.865	1439.4
76.1	-1.816	33.017	26.595	-1.867	1439.4
78.0	-1.813	33.015	26.593	-1.868	1439.5
80.0	-1.815	33.017	26.595	-1.870	1439.5
82.2	-1.814	33.016	26.594	-1.871	1439.5
84.1	-1.815	33.017	26.595	-1.873	1439.6
86.1	-1.815	33.018	26.596	-1.874	1439.6
88.1	-1.813	33.016	26.594	-1.876	1439.6
90.1	-1.814	33.018	26.596	-1.877	1439.7
92.1	-1.814	33.017	26.595	-1.879	1439.7
94.1	-1.813	33.017	26.595	-1.880	1439.7
96.0	-1.813	33.017	26.595	-1.882	1439.8
98.0	-1.813	33.017	26.595	-1.883	1439.8
100.1	-1.813	33.017	26.595	-1.885	1439.8

Station 82092 1 78 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.2	-1.813	33.018	26.595	-1.887	1439.9
104.1	-1.813	33.018	26.596	-1.888	1439.9
106.2	-1.811	33.017	26.595	-1.890	1439.9
108.1	-1.811	33.017	26.595	-1.891	1440.0
110.0	-1.810	33.019	26.596	-1.893	1440.0
112.0	-1.809	33.017	26.595	-1.894	1440.0
114.1	-1.810	33.019	26.596	-1.896	1440.1
116.1	-1.809	33.021	26.598	-1.897	1440.1
118.1	-1.808	33.018	26.596	-1.899	1440.1
120.1	-1.807	33.017	26.595	-1.900	1440.2
122.1	-1.805	33.013	26.592	-1.901	1440.2
124.2	-1.805	33.014	26.592	-1.903	1440.3
126.0	-1.802	33.012	26.591	-1.904	1440.3
128.1	-1.799	33.010	26.589	-1.906	1440.3
130.2	-1.793	33.008	26.587	-1.907	1440.4
132.1	-1.789	33.006	26.586	-1.909	1440.4
134.2	-1.788	33.007	26.586	-1.910	1440.5
136.0	-1.786	33.007	26.587	-1.912	1440.5
138.1	-1.784	33.007	26.586	-1.913	1440.6
140.2	-1.776	33.010	26.588	-1.915	1440.6
142.0	-1.770	33.011	26.589	-1.916	1440.7
144.1	-1.762	33.017	26.593	-1.918	1440.8
146.1	-1.750	33.021	26.597	-1.920	1440.9
148.0	-1.737	33.026	26.600	-1.922	1441.0
150.2	-1.728	33.027	26.601	-1.924	1441.1
152.2	-1.716	33.032	26.605	-1.925	1441.1
154.0	-1.713	33.033	26.606	-1.927	1441.2
156.1	-1.709	33.034	26.606	-1.928	1441.2
158.0	-1.709	33.040	26.611	-1.930	1441.3
160.0	-1.705	33.044	26.614	-1.932	1441.3

Station # 82091 1 79 GMT 1758 JDAY 97/ 82



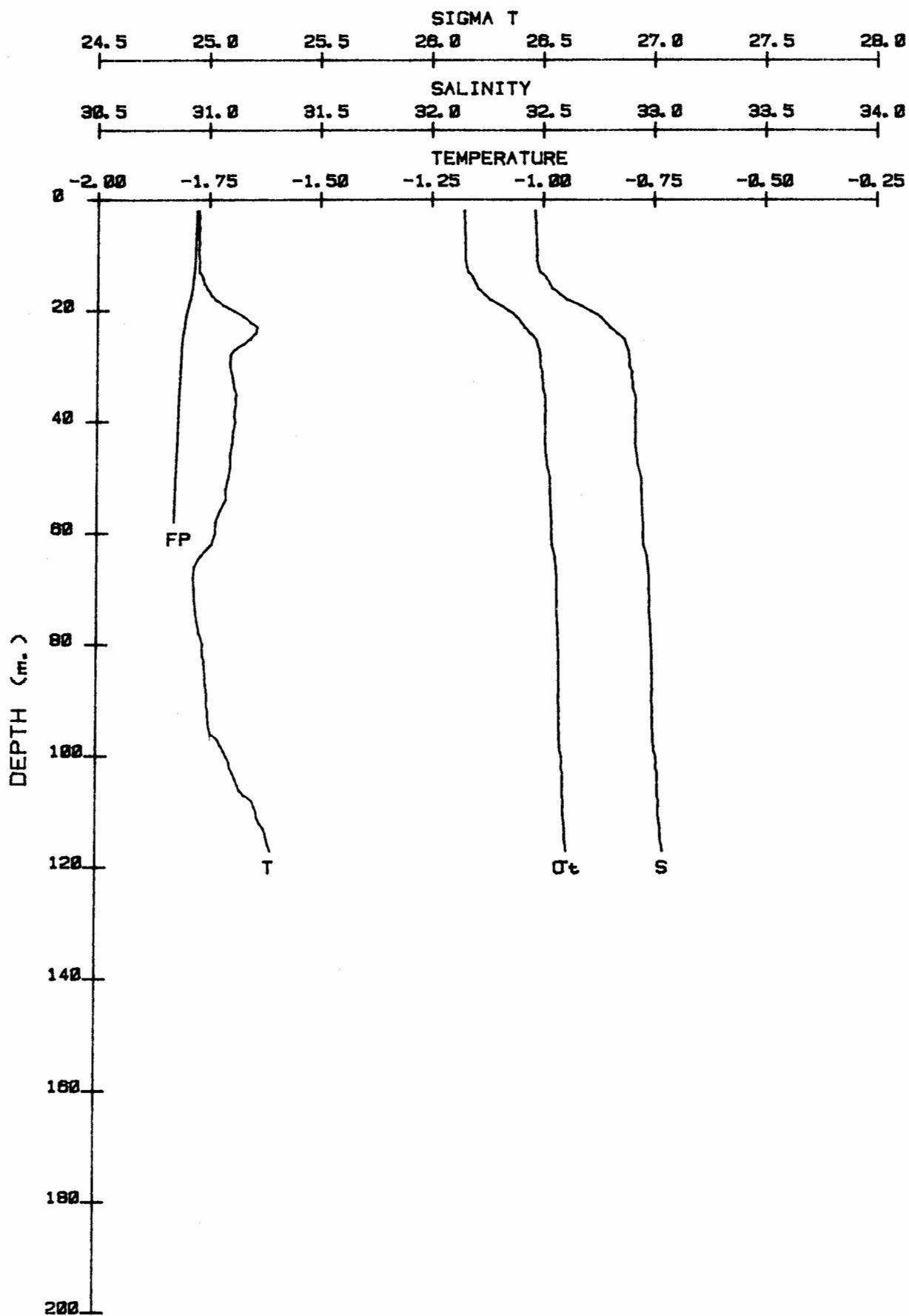
Station	82091	1 79	Time(Gmt)	1758
Latitude	74	52.80	Date	97/82
Longitude	93	20.00	Snow (m)	0.08
Sounded Depth (m)		206.0	Ice (m)	1.6

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
4.0	-1.802	*	*	*	*
6.2	-1.802	*	*	*	*
8.0	-1.803	*	*	*	*
10.2	-1.802	*	*	*	*
12.1	-1.801	*	*	*	*
14.1	-1.803	*	*	*	*
16.1	-1.805	*	*	*	*
18.0	-1.805	*	*	*	*
20.1	-1.805	*	*	*	*
22.1	-1.805	*	*	*	*
24.1	-1.806	*	*	*	*
26.1	-1.807	*	*	*	*
28.1	-1.807	*	*	*	*
30.0	-1.807	*	*	*	*
32.0	-1.809	*	*	*	*
34.1	-1.809	*	*	*	*
36.1	-1.809	*	*	*	*
38.1	-1.810	*	*	*	*
40.1	-1.810	*	*	*	*
42.2	-1.810	*	*	*	*
44.1	-1.808	*	*	*	*
46.1	-1.811	*	*	*	*
48.1	-1.811	*	*	*	*
50.2	-1.810	*	*	*	*
52.1	-1.811	32.846	26.456	-1.839	1438.8
54.0	-1.809	32.846	26.456	-1.840	1438.9
56.1	-1.809	32.846	26.456	-1.842	1438.9
58.1	-1.809	32.848	26.457	-1.843	1438.9
60.1	-1.809	32.848	26.457	-1.845	1439.0
62.1	-1.808	32.847	26.457	-1.846	1439.0
64.1	-1.807	32.848	26.457	-1.848	1439.0
66.1	-1.806	32.848	26.457	-1.849	1439.1
68.1	-1.806	32.850	26.459	-1.851	1439.1
70.1	-1.805	32.849	26.458	-1.853	1439.1
72.0	-1.804	32.849	26.458	-1.854	1439.2
74.1	-1.803	32.849	26.458	-1.856	1439.2
76.2	-1.804	32.850	26.459	-1.857	1439.2
78.0	-1.802	32.850	26.459	-1.859	1439.3
80.1	-1.802	32.850	26.459	-1.860	1439.3
82.2	-1.802	32.852	26.461	-1.862	1439.4
84.1	-1.801	32.851	26.459	-1.863	1439.4
86.2	-1.799	32.849	26.458	-1.865	1439.4
88.0	-1.798	32.850	26.459	-1.866	1439.5
90.0	-1.799	32.853	26.461	-1.868	1439.5
92.0	-1.799	32.852	26.460	-1.869	1439.5
94.1	-1.796	32.850	26.459	-1.871	1439.6
96.0	-1.795	32.850	26.459	-1.872	1439.6
98.0	-1.795	32.850	26.459	-1.874	1439.6
100.2	-1.795	32.852	26.460	-1.876	1439.7
105.1	-1.794	32.853	26.461	-1.879	1439.8

Station 82091 1 79 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
110.0	-1.794	32.855	26.463	-1.883	1439.9
115.1	-1.791	32.855	26.463	-1.887	1439.9
120.2	-1.790	32.854	26.462	-1.891	1440.0
125.1	-1.791	32.856	26.464	-1.895	1440.1
130.2	-1.785	32.859	26.466	-1.899	1440.2
135.0	-1.778	32.863	26.469	-1.903	1440.3
140.1	-1.764	32.867	26.472	-1.907	1440.5
145.1	-1.762	32.873	26.477	-1.911	1440.6
150.2	-1.751	32.877	26.480	-1.915	1440.7
155.2	-1.738	32.885	26.486	-1.919	1440.9
160.2	-1.712	32.901	26.498	-1.924	1441.1
162.1	-1.708	32.901	26.499	-1.925	1441.2
164.1	-1.703	32.909	26.504	-1.927	1441.2
166.0	-1.691	32.916	26.510	-1.929	1441.3
168.0	-1.675	32.960	26.545	-1.933	1441.5
170.1	-1.663	32.991	26.570	-1.937	1441.6
172.1	-1.642	33.037	26.607	-1.941	1441.8
174.2	-1.613	33.145	26.694	-1.948	1442.1
176.0	-1.607	33.157	26.704	-1.951	1442.2
178.0	-1.603	33.161	26.707	-1.952	1442.3
180.2	-1.601	33.162	26.708	-1.954	1442.3
182.1	-1.596	33.166	26.710	-1.956	1442.4
184.2	-1.591	33.170	26.714	-1.958	1442.4
186.1	-1.576	33.176	26.719	-1.959	1442.5
188.2	-1.571	33.189	26.729	-1.962	1442.6
190.0	-1.568	33.190	26.729	-1.963	1442.7
192.0	-1.569	33.199	26.737	-1.965	1442.7
194.1	-1.566	33.201	26.738	-1.967	1442.8
196.1	-1.561	33.203	26.740	-1.968	1442.8
198.2	-1.558	33.205	26.742	-1.970	1442.9
200.2	-1.555	33.207	26.743	-1.972	1442.9
202.1	-1.553	33.208	26.744	-1.973	1443.0
204.0	-1.554	33.210	26.745	-1.975	1443.0

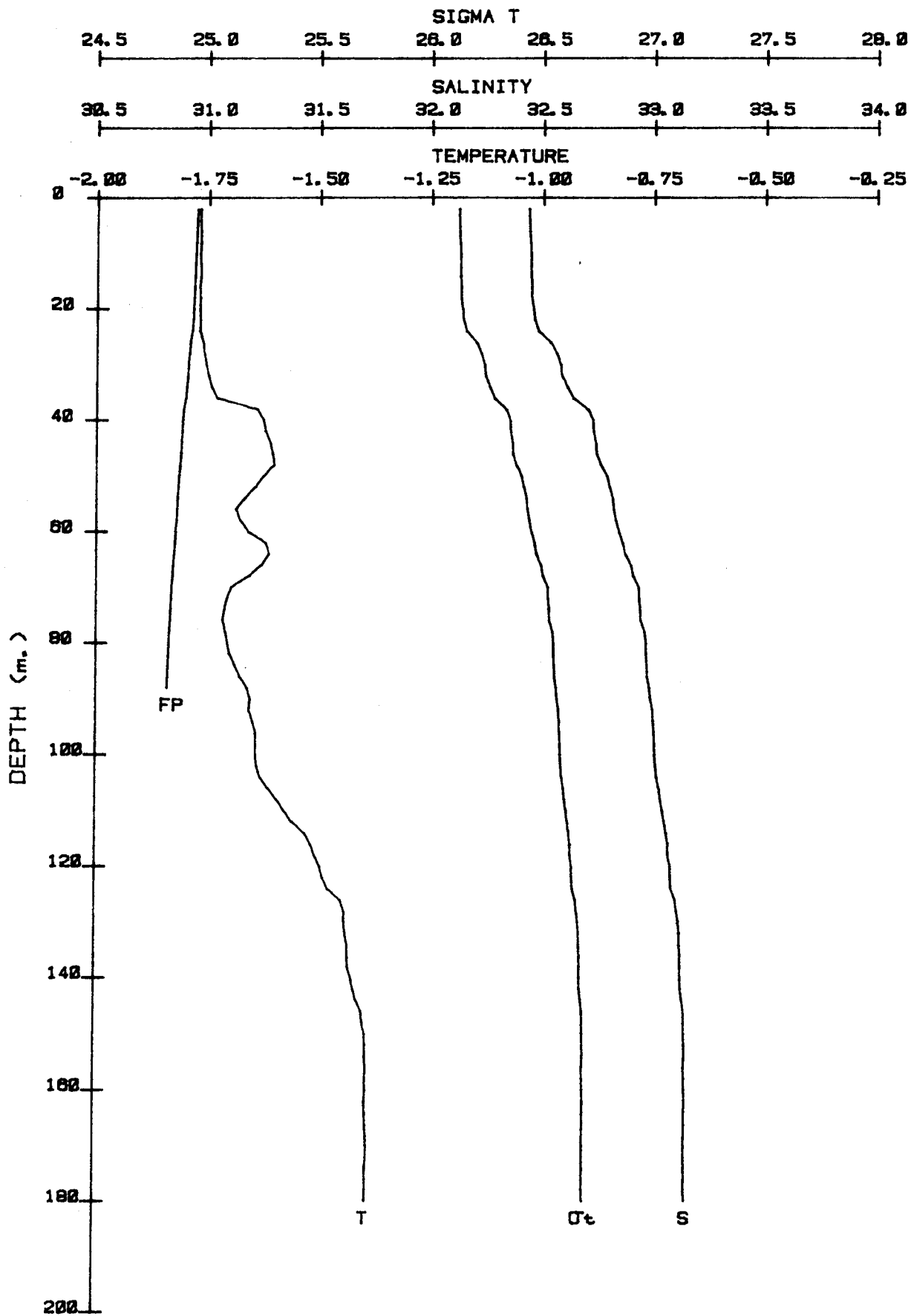
Station # 82051 1 80 GMT 1856 JDAY 97/ 82



Station	82051	1	80	Time(Gmt)	1856
Latitude	74	38.90		Date	97/82
Longitude	93	30.00		Snow (m)	0.01
Sounded Depth (m)		117.0		Ice (m)	1.1

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.775	32.464	26.144	-1.779	1437.6
4.1	-1.775	32.468	26.147	-1.781	1437.7
6.1	-1.773	32.468	26.148	-1.782	1437.7
8.0	-1.772	32.470	26.149	-1.784	1437.7
10.1	-1.774	32.472	26.151	-1.785	1437.8
12.1	-1.773	32.479	26.156	-1.787	1437.8
14.1	-1.764	32.524	26.193	-1.791	1438.0
16.1	-1.755	32.536	26.202	-1.794	1438.0
18.0	-1.737	32.607	26.260	-1.799	1438.3
20.1	-1.695	32.716	26.348	-1.807	1438.6
22.1	-1.658	32.783	26.401	-1.812	1438.9
24.1	-1.645	32.862	26.465	-1.818	1439.1
26.1	-1.672	32.875	26.476	-1.821	1439.1
28.0	-1.702	32.890	26.489	-1.823	1439.0
30.1	-1.702	32.893	26.491	-1.825	1439.0
32.1	-1.697	32.902	26.499	-1.827	1439.1
34.0	-1.693	32.907	26.503	-1.828	1439.1
36.0	-1.690	32.920	26.514	-1.831	1439.2
38.0	-1.692	32.921	26.514	-1.832	1439.2
40.1	-1.690	32.920	26.513	-1.834	1439.3
44.0	-1.697	32.919	26.513	-1.837	1439.3
48.1	-1.701	32.933	26.524	-1.841	1439.4
52.1	-1.712	32.949	26.537	-1.844	1439.4
56.0	-1.724	32.953	26.540	-1.848	1439.4
60.2	-1.735	32.957	26.544	-1.851	1439.4
64.0	-1.766	32.974	26.559	-1.855	1439.4
68.1	-1.784	32.984	26.568	-1.859	1439.4
72.1	-1.781	32.987	26.569	-1.862	1439.5
76.2	-1.775	32.991	26.573	-1.865	1439.6
80.0	-1.762	32.995	26.576	-1.868	1439.7
82.0	-1.762	32.998	26.579	-1.870	1439.7
84.1	-1.758	32.998	26.578	-1.871	1439.8
86.0	-1.756	32.999	26.579	-1.873	1439.8
88.1	-1.753	32.999	26.579	-1.875	1439.9
90.0	-1.752	32.997	26.577	-1.876	1439.9
92.0	-1.750	33.000	26.580	-1.878	1440.0
94.0	-1.748	33.000	26.580	-1.879	1440.0
96.1	-1.743	33.004	26.583	-1.881	1440.1
98.1	-1.721	33.007	26.584	-1.883	1440.2
100.1	-1.708	33.023	26.597	-1.885	1440.3
102.2	-1.700	33.013	26.589	-1.886	1440.4
104.2	-1.688	33.023	26.597	-1.888	1440.5
106.2	-1.678	33.021	26.595	-1.890	1440.6
108.1	-1.650	33.030	26.601	-1.891	1440.7
110.1	-1.640	33.028	26.600	-1.893	1440.8
112.0	-1.633	33.035	26.605	-1.895	1440.9
114.1	-1.619	33.039	26.608	-1.896	1441.0
116.0	-1.613	33.045	26.613	-1.898	1441.0

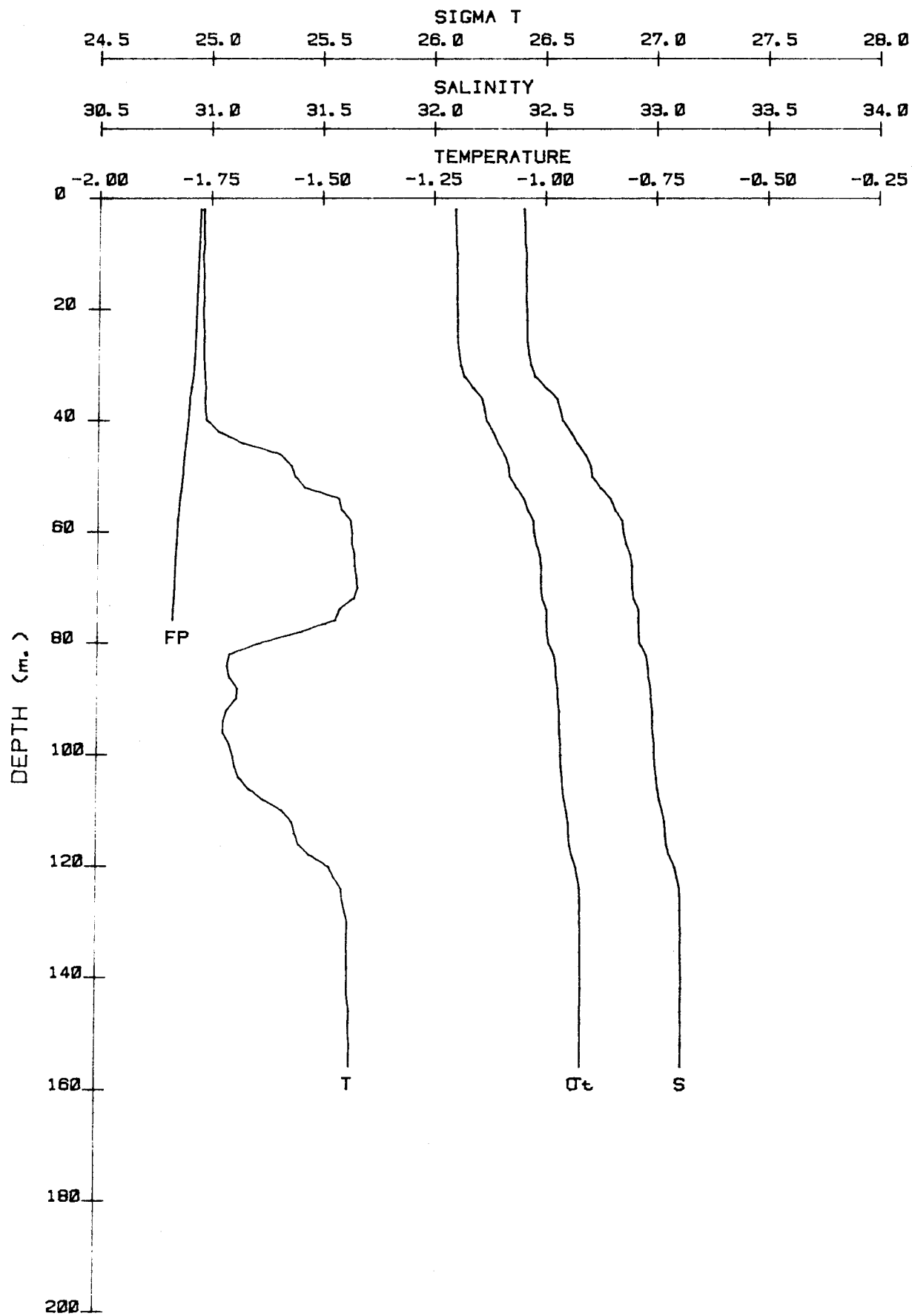
Station # 82052 1 81 GMT 1921 JDAY 97/ 82



Station	82052	1	81	Time(Gmt)	1921
Latitude	74	35.00		Date	97/82
Longitude	93	22.00		Snow (m)	0.00
Sounded Depth (m)		181.0		Ice (m)	1.3

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.770	32.434	26.120	-1.777	1437.6
4.2	-1.770	32.436	26.122	-1.779	1437.6
6.1	-1.769	32.438	26.123	-1.781	1437.7
8.1	-1.769	32.441	26.126	-1.782	1437.7
10.1	-1.770	32.444	26.128	-1.784	1437.7
12.1	-1.769	32.444	26.128	-1.785	1437.8
14.1	-1.768	32.446	26.129	-1.787	1437.8
16.1	-1.771	32.449	26.132	-1.789	1437.8
18.0	-1.769	32.448	26.131	-1.790	1437.9
20.1	-1.771	32.457	26.139	-1.792	1437.9
26.1	-1.762	32.536	26.203	-1.801	1438.2
32.1	-1.750	32.586	26.243	-1.809	1438.4
38.1	-1.640	32.715	26.346	-1.821	1439.2
44.1	-1.610	32.741	26.366	-1.827	1439.5
50.0	-1.625	32.791	26.407	-1.834	1439.6
56.1	-1.687	32.822	26.434	-1.840	1439.4
62.1	-1.620	32.864	26.466	-1.847	1439.9
68.1	-1.657	32.911	26.505	-1.854	1439.9
74.1	-1.713	32.943	26.533	-1.861	1439.8
80.1	-1.705	32.969	26.554	-1.867	1439.9
86.1	-1.677	32.976	26.558	-1.872	1440.2
92.1	-1.657	33.000	26.577	-1.878	1440.4
98.1	-1.641	33.009	26.584	-1.883	1440.6
104.1	-1.631	33.019	26.593	-1.888	1440.7
110.1	-1.576	33.046	26.613	-1.894	1441.1
116.1	-1.516	33.072	26.632	-1.900	1441.5
122.0	-1.489	33.083	26.641	-1.905	1441.8
128.2	-1.440	33.113	26.663	-1.911	1442.1
134.2	-1.432	33.126	26.674	-1.917	1442.3
140.0	-1.424	33.129	26.676	-1.921	1442.4
146.0	-1.400	33.146	26.690	-1.927	1442.7
152.1	-1.391	33.150	26.692	-1.932	1442.8
158.1	-1.391	33.150	26.692	-1.936	1442.9
162.2	-1.392	33.153	26.695	-1.939	1443.0
164.2	-1.391	33.151	26.693	-1.941	1443.0
166.1	-1.390	33.152	26.694	-1.942	1443.0
168.2	-1.388	33.151	26.692	-1.944	1443.1
170.1	-1.388	33.151	26.693	-1.945	1443.1
172.1	-1.388	33.151	26.692	-1.947	1443.2
174.2	-1.390	33.151	26.693	-1.948	1443.2
176.2	-1.390	33.151	26.693	-1.950	1443.2
178.0	-1.389	33.151	26.693	-1.951	1443.2
180.0	-1.391	33.153	26.695	-1.953	1443.3

Station # 82053 1 82 GMT 1955 JDAY 97/ 82



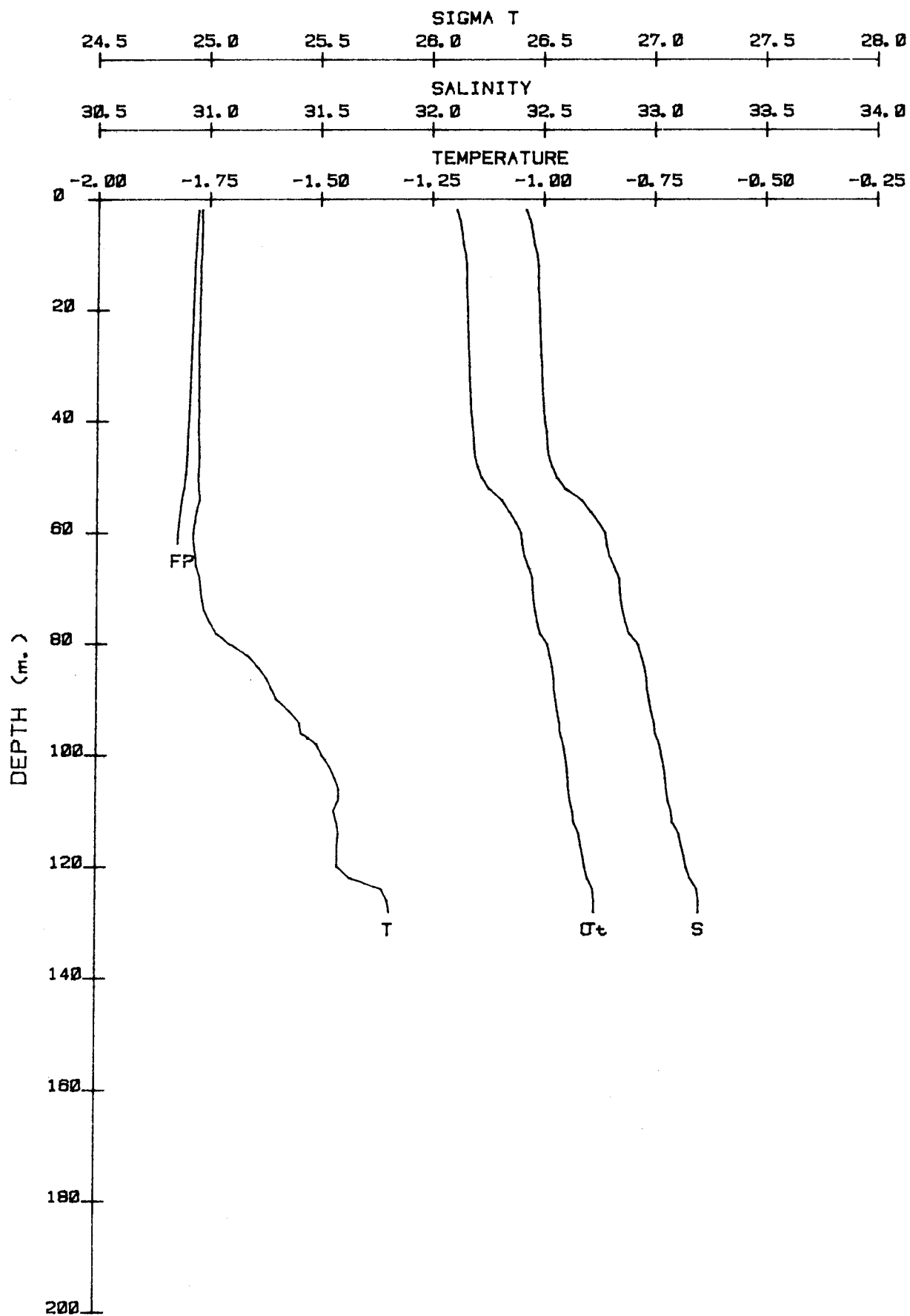
Station	82053	1	82	Time(Gmt)	1955
Latitude	74	30.00		Date	97/82
Longitude	93	11.00		Snow (m)	0.10
Sounded Depth (m)		157.0		Ice (m)	1.8

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.768	32.402	26.094	-1.775	1437.6
4.2	-1.767	32.405	26.097	-1.777	1437.6
6.1	-1.767	32.407	26.098	-1.779	1437.6
8.2	-1.766	32.408	26.099	-1.780	1437.7
10.1	-1.768	32.415	26.105	-1.782	1437.7
12.0	-1.768	32.413	26.103	-1.784	1437.7
14.2	-1.766	32.414	26.103	-1.785	1437.8
16.0	-1.767	32.415	26.105	-1.787	1437.8
18.1	-1.765	32.415	26.104	-1.788	1437.9
20.1	-1.768	32.418	26.107	-1.790	1437.9
22.1	-1.767	32.419	26.108	-1.792	1437.9
24.1	-1.765	32.419	26.108	-1.793	1438.0
26.0	-1.765	32.421	26.110	-1.795	1438.0
28.1	-1.766	32.429	26.116	-1.797	1438.0
30.1	-1.764	32.438	26.123	-1.799	1438.1
32.1	-1.763	32.457	26.139	-1.801	1438.2
34.1	-1.761	32.507	26.179	-1.806	1438.3
36.1	-1.762	32.556	26.219	-1.810	1438.4
38.1	-1.761	32.571	26.231	-1.812	1438.4
40.0	-1.759	32.582	26.240	-1.815	1438.5
42.1	-1.731	32.620	26.270	-1.818	1438.7
44.1	-1.678	32.648	26.292	-1.821	1439.0
46.2	-1.593	32.686	26.321	-1.825	1439.5
48.2	-1.567	32.711	26.340	-1.828	1439.7
50.1	-1.558	32.717	26.345	-1.830	1439.8
52.2	-1.536	32.755	26.375	-1.834	1440.0
54.1	-1.460	32.801	26.411	-1.838	1440.4
56.1	-1.454	32.821	26.427	-1.840	1440.5
58.0	-1.433	32.853	26.453	-1.844	1440.7
60.2	-1.430	32.859	26.457	-1.846	1440.7
62.2	-1.431	32.870	26.466	-1.848	1440.8
64.1	-1.425	32.890	26.482	-1.850	1440.9
66.1	-1.424	32.898	26.489	-1.852	1440.9
68.2	-1.420	32.898	26.489	-1.854	1441.0
70.2	-1.417	32.899	26.489	-1.855	1441.0
72.1	-1.425	32.905	26.495	-1.857	1441.0
74.0	-1.457	32.928	26.514	-1.860	1440.9
76.0	-1.467	32.929	26.515	-1.862	1440.9
78.1	-1.542	32.929	26.517	-1.863	1440.6
80.2	-1.635	32.934	26.523	-1.865	1440.2
82.2	-1.705	32.962	26.548	-1.868	1440.0
84.2	-1.710	32.972	26.556	-1.870	1440.0
86.2	-1.705	32.975	26.559	-1.872	1440.0
88.2	-1.687	32.985	26.566	-1.874	1440.2
90.1	-1.689	32.987	26.567	-1.876	1440.2
92.2	-1.711	32.994	26.574	-1.878	1440.1
94.0	-1.718	32.993	26.574	-1.879	1440.1
96.1	-1.719	32.996	26.575	-1.881	1440.2
98.1	-1.704	33.002	26.580	-1.883	1440.3
100.2	-1.697	33.002	26.580	-1.884	1440.3

Station 82053 1 82 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.1	-1.692	33.005	26.582	-1.886	1440.4
104.1	-1.683	33.013	26.588	-1.888	1440.5
106.2	-1.660	33.018	26.592	-1.890	1440.6
108.2	-1.627	33.026	26.598	-1.892	1440.8
110.0	-1.585	33.040	26.608	-1.894	1441.1
112.1	-1.562	33.051	26.616	-1.896	1441.2
114.2	-1.555	33.055	26.620	-1.898	1441.3
116.2	-1.547	33.060	26.623	-1.900	1441.4
118.0	-1.523	33.072	26.632	-1.902	1441.5
120.2	-1.478	33.097	26.652	-1.905	1441.8
122.1	-1.467	33.108	26.660	-1.907	1441.9
124.1	-1.450	33.120	26.670	-1.909	1442.0
126.2	-1.448	33.123	26.672	-1.911	1442.1
128.1	-1.442	33.123	26.671	-1.912	1442.1
130.1	-1.436	33.124	26.672	-1.914	1442.2
132.1	-1.437	33.126	26.674	-1.915	1442.2
134.1	-1.437	33.124	26.673	-1.917	1442.3
136.0	-1.437	33.125	26.673	-1.918	1442.3
138.2	-1.436	33.126	26.674	-1.920	1442.3
140.1	-1.436	33.128	26.675	-1.922	1442.4
142.0	-1.436	33.128	26.675	-1.923	1442.4
144.0	-1.434	33.126	26.674	-1.925	1442.4
146.1	-1.431	33.126	26.674	-1.926	1442.5
148.1	-1.432	33.128	26.675	-1.928	1442.5
150.0	-1.432	33.129	26.676	-1.929	1442.6
152.1	-1.430	33.128	26.675	-1.931	1442.6
154.0	-1.431	33.128	26.676	-1.932	1442.6
156.0	-1.430	33.128	26.675	-1.934	1442.7

Station # 82054 1 83 GMT 2027 JDAY 97/ 82



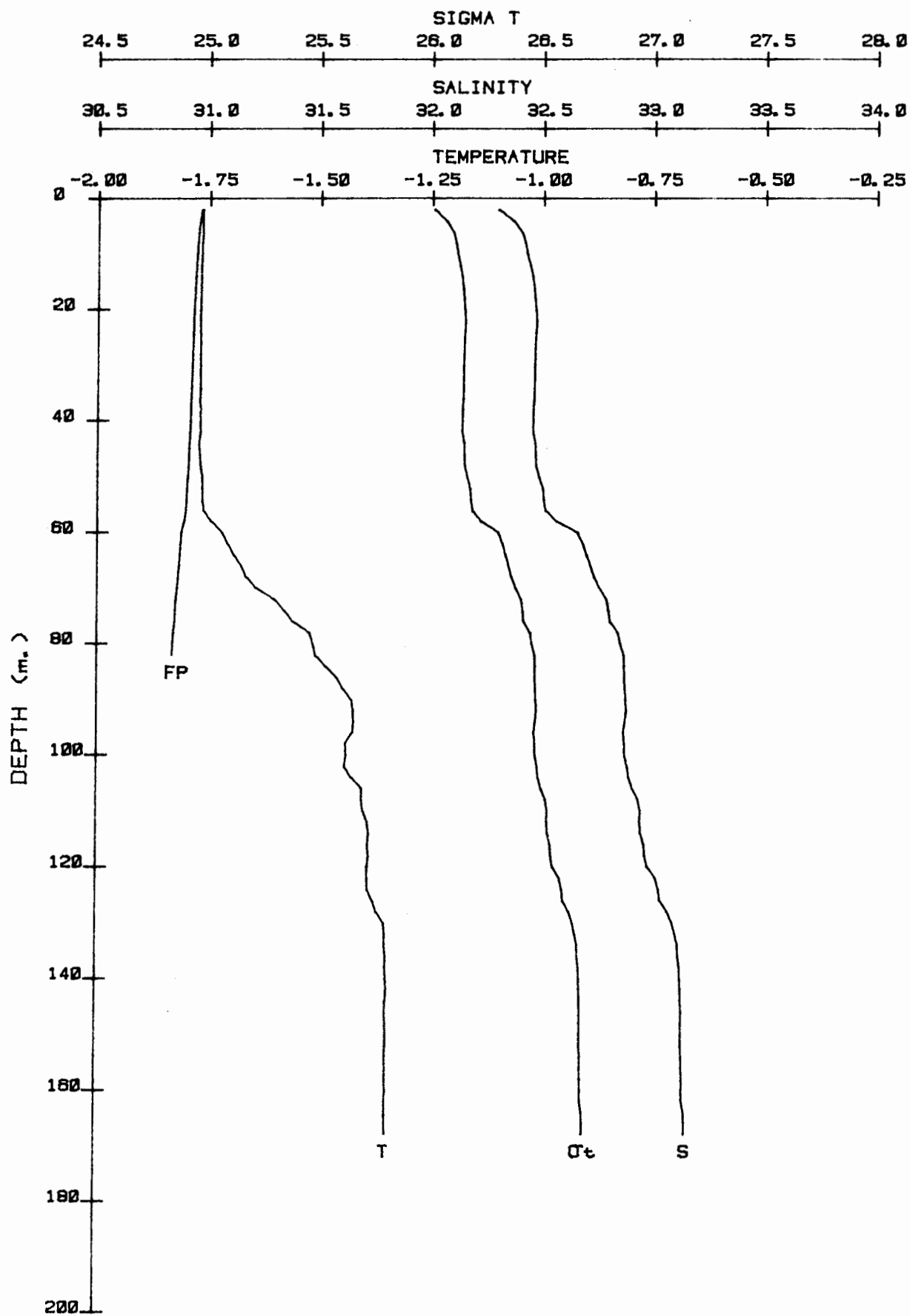
Station	82054	1	83	Time(Gmt)	2027
Latitude	74	25.00		Date	97/82
Longitude	93	0.00		Snow (m)	0.02
Sounded Depth (m)		174.0		Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.768	32.420	26.109	-1.776	1437.6
4.0	-1.767	32.440	26.125	-1.779	1437.7
6.1	-1.768	32.450	26.133	-1.781	1437.7
8.3	-1.768	32.458	26.139	-1.783	1437.7
10.1	-1.768	32.471	26.150	-1.785	1437.8
12.1	-1.770	32.477	26.155	-1.787	1437.8
14.1	-1.770	32.477	26.155	-1.789	1437.9
16.1	-1.770	32.478	26.156	-1.790	1437.9
18.1	-1.771	32.482	26.159	-1.792	1437.9
20.1	-1.771	32.484	26.161	-1.794	1438.0
22.1	-1.771	32.485	26.161	-1.795	1438.0
24.1	-1.772	32.487	26.163	-1.797	1438.0
26.0	-1.773	32.489	26.165	-1.799	1438.1
28.1	-1.773	32.491	26.167	-1.800	1438.1
30.1	-1.773	32.495	26.169	-1.802	1438.1
32.1	-1.773	32.495	26.170	-1.804	1438.2
34.1	-1.773	32.498	26.172	-1.805	1438.2
36.0	-1.773	32.501	26.175	-1.807	1438.2
38.0	-1.772	32.505	26.177	-1.809	1438.3
40.0	-1.773	32.510	26.182	-1.810	1438.3
42.1	-1.773	32.517	26.188	-1.812	1438.4
44.1	-1.772	32.521	26.190	-1.814	1438.4
46.1	-1.771	32.526	26.195	-1.816	1438.4
48.1	-1.772	32.542	26.208	-1.818	1438.5
50.1	-1.774	32.564	26.225	-1.821	1438.6
52.1	-1.772	32.603	26.258	-1.825	1438.7
54.1	-1.769	32.675	26.316	-1.831	1438.8
56.2	-1.777	32.716	26.350	-1.834	1438.9
58.1	-1.780	32.753	26.379	-1.838	1438.9
60.0	-1.784	32.783	26.404	-1.841	1439.0
62.0	-1.783	32.790	26.410	-1.843	1439.0
64.2	-1.779	32.802	26.419	-1.845	1439.1
66.1	-1.778	32.825	26.438	-1.848	1439.2
68.2	-1.769	32.847	26.455	-1.851	1439.3
70.1	-1.767	32.850	26.458	-1.853	1439.3
72.1	-1.764	32.854	26.461	-1.854	1439.4
74.1	-1.759	32.863	26.469	-1.856	1439.4
76.1	-1.747	32.875	26.478	-1.859	1439.5
78.2	-1.732	32.892	26.491	-1.861	1439.7
80.1	-1.704	32.932	26.523	-1.865	1439.9
82.2	-1.661	32.948	26.535	-1.867	1440.1
84.1	-1.640	32.961	26.546	-1.870	1440.3
86.2	-1.619	32.971	26.553	-1.872	1440.4
88.1	-1.608	32.973	26.554	-1.873	1440.5
90.1	-1.595	32.983	26.562	-1.875	1440.6
92.1	-1.567	32.993	26.569	-1.877	1440.8
94.2	-1.544	33.006	26.579	-1.880	1441.0
96.1	-1.540	33.011	26.584	-1.882	1441.0
98.0	-1.505	33.030	26.598	-1.884	1441.2
100.1	-1.493	33.040	26.606	-1.886	1441.3

Station 82054 1 83 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.0	-1.476	33.051	26.614	-1.888	1441.5
104.2	-1.464	33.058	26.619	-1.890	1441.6
106.1	-1.455	33.062	26.623	-1.892	1441.6
108.2	-1.455	33.070	26.629	-1.894	1441.7
110.0	-1.466	33.084	26.641	-1.896	1441.7
112.1	-1.459	33.091	26.646	-1.898	1441.8
114.1	-1.455	33.119	26.669	-1.901	1441.8
116.1	-1.458	33.129	26.677	-1.903	1441.9
118.1	-1.458	33.143	26.688	-1.906	1441.9
120.0	-1.459	33.152	26.696	-1.908	1442.0
122.0	-1.429	33.169	26.709	-1.910	1442.2
124.0	-1.358	33.202	26.733	-1.914	1442.6
126.2	-1.344	33.208	26.738	-1.916	1442.7
128.1	-1.341	33.207	26.737	-1.917	1442.7

Station # 82055 1 84 GMT 2101 JDAY 97/ 82



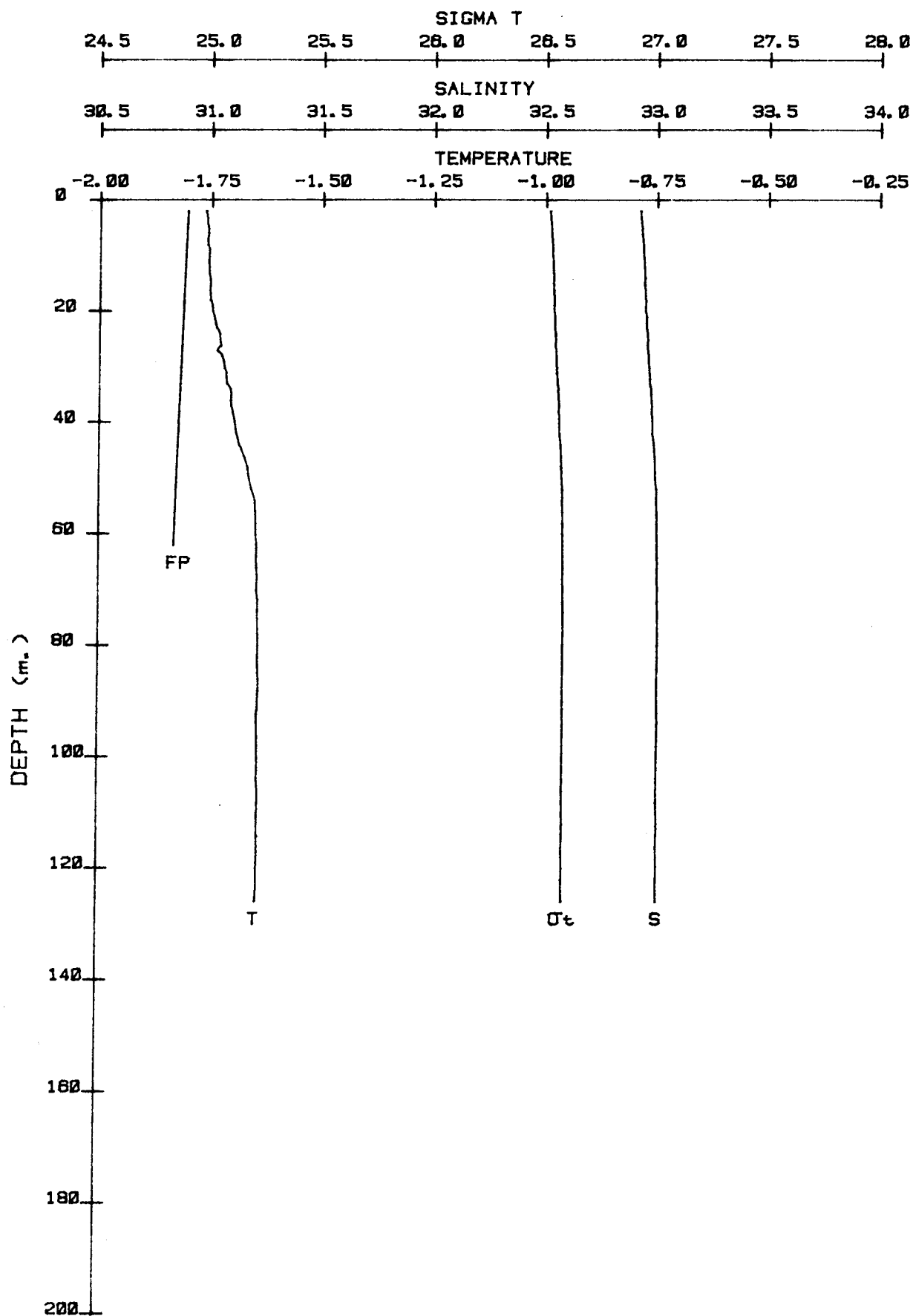
Station	82055	1	84	Time(Gmt)	2101
Latitude	74	30.00		Date	97/82
Longitude	92	26.00		Snow (m)	0.02
Sounded Depth (m)		170.0		Ice (m)	1.4

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.767	32.296	26.008	-1.769	1437.4
4.1	-1.767	32.363	26.062	-1.775	1437.5
6.3	-1.766	32.403	26.095	-1.779	1437.6
8.1	-1.768	32.417	26.106	-1.781	1437.7
10.1	-1.768	32.426	26.113	-1.783	1437.7
12.1	-1.769	32.439	26.124	-1.785	1437.8
14.0	-1.770	32.450	26.133	-1.787	1437.8
16.2	-1.770	32.458	26.140	-1.789	1437.9
18.1	-1.770	32.462	26.143	-1.791	1437.9
20.0	-1.771	32.467	26.147	-1.793	1437.9
22.0	-1.771	32.471	26.150	-1.795	1438.0
24.1	-1.771	32.467	26.147	-1.796	1438.0
26.1	-1.770	32.464	26.145	-1.797	1438.0
28.1	-1.771	32.463	26.144	-1.799	1438.1
30.0	-1.770	32.462	26.143	-1.800	1438.1
32.0	-1.771	32.462	26.142	-1.802	1438.1
34.2	-1.770	32.461	26.142	-1.803	1438.2
36.1	-1.771	32.460	26.141	-1.805	1438.2
38.0	-1.770	32.456	26.138	-1.806	1438.2
40.1	-1.770	32.456	26.138	-1.807	1438.3
42.1	-1.769	32.455	26.137	-1.809	1438.3
44.1	-1.773	32.467	26.147	-1.811	1438.3
46.1	-1.771	32.468	26.148	-1.813	1438.4
48.2	-1.769	32.470	26.149	-1.814	1438.4
50.2	-1.765	32.485	26.161	-1.817	1438.5
52.3	-1.765	32.502	26.175	-1.819	1438.5
54.2	-1.765	32.505	26.178	-1.821	1438.6
56.2	-1.762	32.515	26.185	-1.823	1438.6
58.1	-1.745	32.563	26.224	-1.827	1438.8
60.1	-1.720	32.658	26.301	-1.834	1439.1
62.0	-1.708	32.682	26.320	-1.837	1439.2
64.1	-1.694	32.700	26.334	-1.839	1439.3
66.1	-1.677	32.718	26.349	-1.842	1439.5
68.0	-1.667	32.733	26.361	-1.844	1439.6
70.0	-1.644	32.758	26.381	-1.847	1439.8
72.1	-1.603	32.790	26.405	-1.851	1440.0
74.1	-1.580	32.800	26.413	-1.853	1440.2
76.1	-1.560	32.806	26.417	-1.855	1440.3
78.1	-1.523	32.843	26.446	-1.858	1440.6
80.0	-1.515	32.852	26.454	-1.860	1440.6
82.2	-1.509	32.869	26.467	-1.863	1440.7
84.2	-1.486	32.871	26.468	-1.865	1440.9
86.2	-1.460	32.872	26.469	-1.866	1441.0
88.0	-1.448	32.875	26.471	-1.868	1441.1
90.2	-1.427	32.878	26.472	-1.869	1441.3
92.1	-1.424	32.882	26.476	-1.871	1441.3
94.1	-1.423	32.875	26.470	-1.872	1441.3
96.0	-1.425	32.868	26.464	-1.873	1441.3
98.0	-1.441	32.873	26.469	-1.875	1441.3
100.1	-1.439	32.874	26.470	-1.877	1441.3

Station 82055 1 84 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.2	-1.443	32.887	26.480	-1.879	1441.4
104.1	-1.428	32.893	26.484	-1.881	1441.5
106.1	-1.404	32.910	26.498	-1.883	1441.7
108.0	-1.404	32.936	26.518	-1.886	1441.7
110.0	-1.400	32.946	26.527	-1.888	1441.8
112.1	-1.390	32.944	26.525	-1.890	1441.9
114.2	-1.387	32.949	26.529	-1.892	1441.9
116.1	-1.390	32.964	26.541	-1.894	1442.0
118.2	-1.387	32.969	26.545	-1.896	1442.0
120.1	-1.391	32.979	26.553	-1.898	1442.0
122.1	-1.390	33.016	26.584	-1.902	1442.1
124.2	-1.390	33.031	26.595	-1.904	1442.2
126.2	-1.377	33.037	26.600	-1.906	1442.3
128.1	-1.369	33.070	26.627	-1.909	1442.4
130.2	-1.352	33.093	26.645	-1.912	1442.6
132.1	-1.350	33.105	26.655	-1.914	1442.6
134.0	-1.351	33.118	26.665	-1.916	1442.7
136.1	-1.348	33.120	26.667	-1.918	1442.7
138.1	-1.349	33.127	26.672	-1.920	1442.7
140.1	-1.347	33.129	26.674	-1.922	1442.8
142.0	-1.346	33.131	26.676	-1.923	1442.8
144.0	-1.348	33.132	26.676	-1.925	1442.9
146.0	-1.349	33.135	26.678	-1.927	1442.9
148.1	-1.347	33.134	26.678	-1.928	1442.9
150.2	-1.347	33.133	26.677	-1.930	1443.0
152.1	-1.347	33.134	26.678	-1.931	1443.0
154.2	-1.348	33.137	26.680	-1.933	1443.0
156.1	-1.347	33.136	26.680	-1.934	1443.1
158.1	-1.348	33.138	26.681	-1.936	1443.1
160.1	-1.347	33.138	26.681	-1.937	1443.1
162.0	-1.349	33.139	26.682	-1.939	1443.2
164.2	-1.348	33.148	26.689	-1.941	1443.2
166.0	-1.348	33.150	26.691	-1.943	1443.2
168.0	-1.347	33.150	26.691	-1.944	1443.3

Station # 82020 1 85 GMT 1627 JDAY 98/ 82

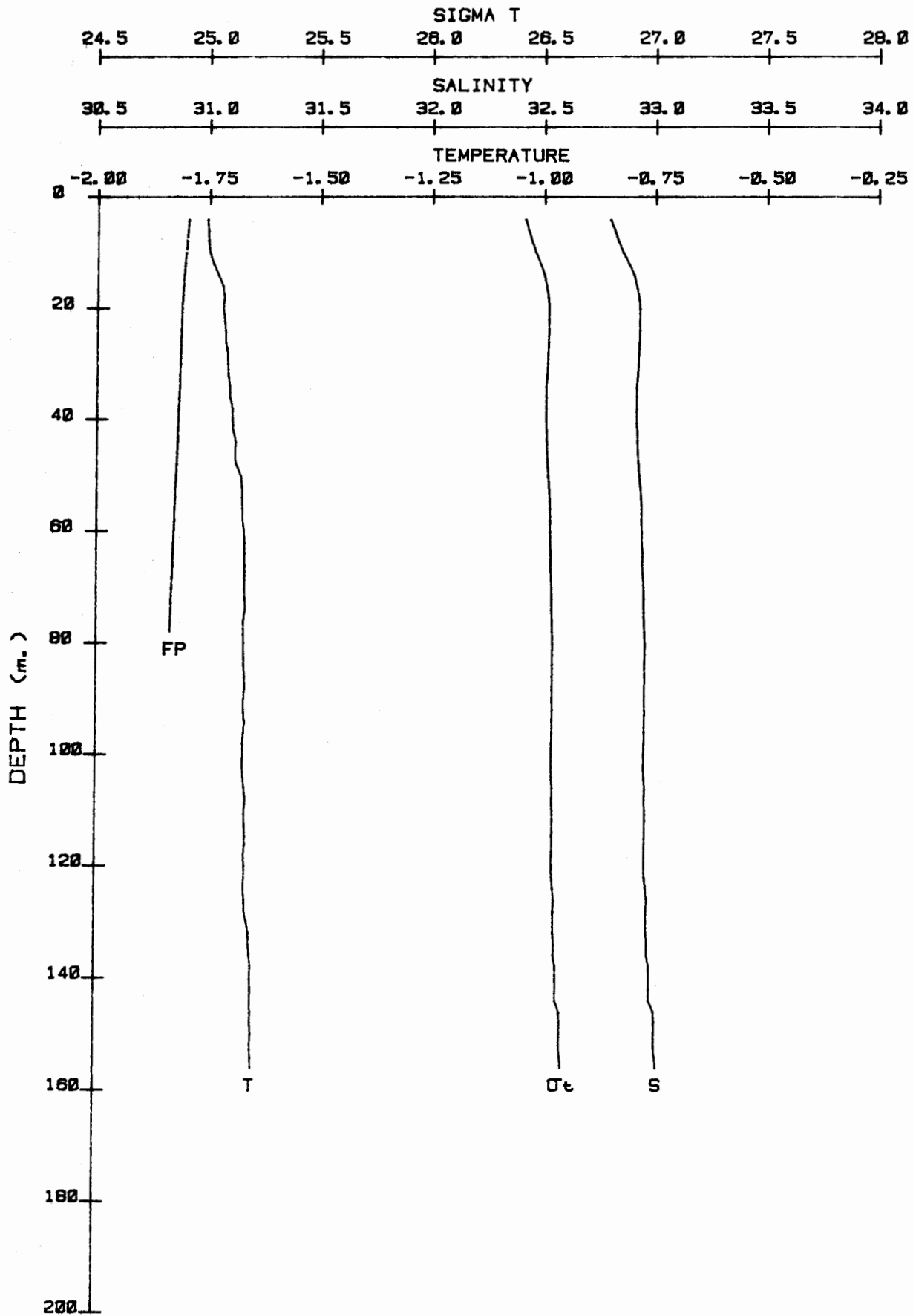


Station	82020	1	85	Time(Gmt)	1627
Latitude	74	47.60		Date	98/82
Longitude	95	55.00		Snow (m)	0.04
Sounded Depth (m)		126.0		Ice (m)	1.6

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.764	32.924	26.518	-1.805	1438.3
3.2	-1.761	32.925	26.519	-1.806	1438.4
4.1	-1.761	32.928	26.521	-1.807	1438.4
5.2	-1.758	32.931	26.524	-1.808	1438.4
6.1	-1.758	32.932	26.524	-1.809	1438.4
7.1	-1.760	32.935	26.527	-1.810	1438.4
8.1	-1.759	32.937	26.528	-1.810	1438.5
9.0	-1.756	32.938	26.530	-1.811	1438.5
10.1	-1.757	32.939	26.530	-1.812	1438.5
11.1	-1.757	32.942	26.532	-1.813	1438.5
12.0	-1.756	32.942	26.532	-1.814	1438.5
13.1	-1.756	32.944	26.534	-1.815	1438.6
14.0	-1.754	32.945	26.535	-1.815	1438.6
15.1	-1.753	32.943	26.534	-1.816	1438.6
16.1	-1.754	32.946	26.536	-1.817	1438.6
17.0	-1.753	32.947	26.537	-1.818	1438.6
18.1	-1.752	32.950	26.539	-1.819	1438.7
19.0	-1.748	32.948	26.538	-1.819	1438.7
20.0	-1.747	32.948	26.537	-1.820	1438.7
21.0	-1.743	32.953	26.541	-1.821	1438.8
22.2	-1.741	32.953	26.541	-1.822	1438.8
23.0	-1.738	32.954	26.542	-1.823	1438.8
24.1	-1.731	32.958	26.545	-1.824	1438.9
25.1	-1.730	32.960	26.546	-1.825	1438.9
26.2	-1.728	32.957	26.544	-1.825	1438.9
27.2	-1.737	32.961	26.547	-1.826	1438.9
28.1	-1.726	32.963	26.549	-1.827	1439.0
29.0	-1.722	32.963	26.549	-1.828	1439.0
30.2	-1.720	32.966	26.551	-1.829	1439.0
31.1	-1.716	32.967	26.552	-1.830	1439.1
32.1	-1.716	32.969	26.554	-1.831	1439.1
33.1	-1.715	32.970	26.555	-1.831	1439.1
34.1	-1.706	32.975	26.558	-1.832	1439.2
35.1	-1.705	32.976	26.559	-1.833	1439.2
36.1	-1.705	32.977	26.560	-1.834	1439.2
37.0	-1.705	32.979	26.562	-1.835	1439.2
38.1	-1.702	32.977	26.560	-1.836	1439.3
39.1	-1.699	32.980	26.562	-1.836	1439.3
40.1	-1.697	32.981	26.563	-1.837	1439.3
42.1	-1.693	32.982	26.564	-1.839	1439.4
44.0	-1.686	32.989	26.569	-1.841	1439.5
46.1	-1.675	32.993	26.572	-1.843	1439.5
48.1	-1.667	32.994	26.573	-1.844	1439.6
50.0	-1.664	32.996	26.574	-1.846	1439.7
52.0	-1.658	33.001	26.578	-1.848	1439.7
54.2	-1.650	33.001	26.578	-1.849	1439.8
56.1	-1.649	33.003	26.580	-1.851	1439.8
58.1	-1.648	33.003	26.580	-1.852	1439.9
60.1	-1.648	33.004	26.580	-1.854	1439.9
62.2	-1.646	33.005	26.581	-1.855	1440.0

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
64.1	-1.646	33.006	26.582	-1.857	1440.0
66.1	-1.645	33.006	26.582	-1.858	1440.0
68.1	-1.644	33.005	26.581	-1.860	1440.1
70.0	-1.646	33.007	26.583	-1.862	1440.1
72.1	-1.643	33.007	26.583	-1.863	1440.1
74.0	-1.643	33.009	26.584	-1.865	1440.2
78.1	-1.642	33.010	26.585	-1.868	1440.2
80.1	-1.642	33.009	26.584	-1.869	1440.3
82.1	-1.642	33.009	26.585	-1.871	1440.3
84.1	-1.642	33.009	26.584	-1.872	1440.3
86.1	-1.640	33.008	26.583	-1.874	1440.4
88.2	-1.641	33.008	26.583	-1.875	1440.4
90.1	-1.642	33.008	26.584	-1.877	1440.4
91.5	-1.642	33.009	26.584	-1.878	1440.5
92.0	-1.644	33.009	26.585	-1.878	1440.5
94.0	-1.644	33.011	26.586	-1.880	1440.5
96.0	-1.643	33.009	26.585	-1.881	1440.5
98.0	-1.643	33.009	26.584	-1.883	1440.6
100.1	-1.642	33.008	26.584	-1.884	1440.6
102.0	-1.642	33.007	26.583	-1.886	1440.6
104.0	-1.643	33.007	26.583	-1.887	1440.7
106.0	-1.641	33.007	26.583	-1.889	1440.7
108.2	-1.641	33.006	26.582	-1.890	1440.7
110.1	-1.642	33.009	26.584	-1.892	1440.8
112.1	-1.642	33.010	26.585	-1.894	1440.8
114.1	-1.642	33.009	26.584	-1.895	1440.8
116.3	-1.641	33.007	26.583	-1.897	1440.9
118.0	-1.642	33.009	26.584	-1.898	1440.9
120.0	-1.643	33.010	26.585	-1.900	1440.9
122.1	-1.642	33.008	26.584	-1.901	1441.0
124.1	-1.643	33.009	26.584	-1.903	1441.0
126.0	-1.644	33.010	26.585	-1.904	1441.0

Station # 82021 1 86 GMT 1657 JDAY 98/ 82



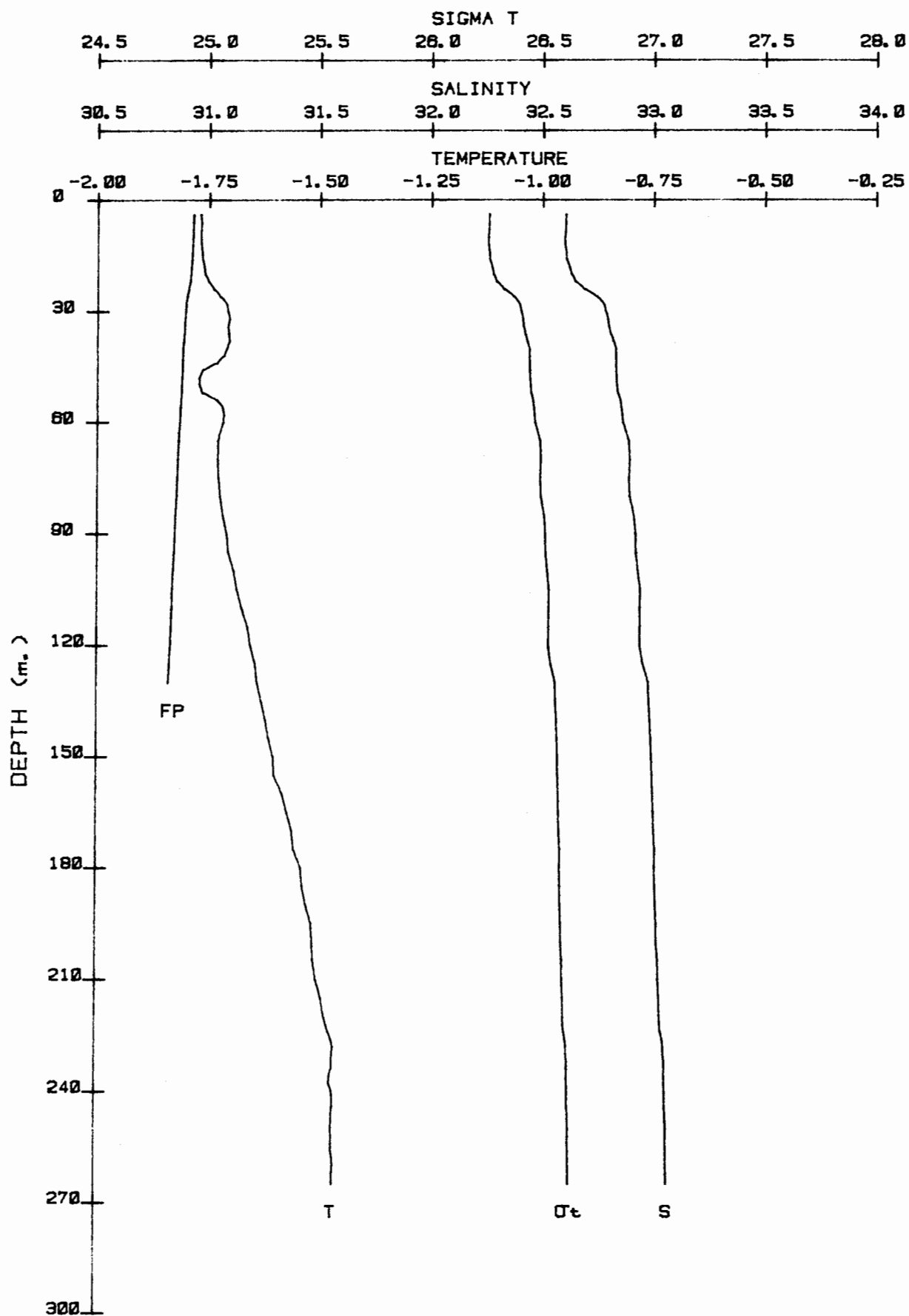
Station	82021	1	86	Time(Gmt)	1657
Latitude	74	45.20		Date	98/82
Longitude	96	25.00		Snow (m)	0.03
Sounded Depth (m)		163.0		Ice (m)	1.7

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
4.1	-1.755	32.796	26.414	-1.799	1438.2
6.1	-1.754	32.814	26.429	-1.802	1438.3
8.0	-1.753	32.831	26.443	-1.804	1438.3
10.0	-1.750	32.852	26.460	-1.807	1438.4
12.1	-1.741	32.880	26.482	-1.810	1438.5
14.0	-1.731	32.902	26.500	-1.813	1438.6
16.1	-1.720	32.915	26.510	-1.815	1438.7
18.1	-1.717	32.925	26.518	-1.817	1438.8
20.1	-1.719	32.930	26.522	-1.819	1438.8
22.1	-1.716	32.929	26.521	-1.821	1438.9
24.1	-1.714	32.930	26.522	-1.822	1438.9
26.1	-1.713	32.928	26.520	-1.824	1439.0
28.1	-1.709	32.925	26.518	-1.825	1439.0
30.1	-1.708	32.923	26.516	-1.826	1439.0
32.0	-1.707	32.921	26.514	-1.828	1439.1
34.1	-1.703	32.916	26.510	-1.829	1439.1
36.0	-1.703	32.916	26.511	-1.831	1439.1
38.1	-1.697	32.917	26.511	-1.832	1439.2
40.0	-1.697	32.916	26.510	-1.834	1439.2
42.1	-1.695	32.920	26.513	-1.835	1439.3
44.1	-1.690	32.920	26.514	-1.837	1439.3
46.0	-1.691	32.923	26.516	-1.839	1439.4
48.0	-1.690	32.926	26.518	-1.840	1439.4
50.2	-1.677	32.931	26.522	-1.842	1439.5
52.1	-1.674	32.935	26.525	-1.844	1439.6
54.1	-1.674	32.939	26.529	-1.846	1439.6
56.1	-1.674	32.942	26.531	-1.847	1439.6
58.1	-1.673	32.942	26.530	-1.849	1439.7
60.1	-1.670	32.943	26.532	-1.850	1439.7
62.1	-1.669	32.944	26.532	-1.852	1439.8
64.0	-1.669	32.948	26.535	-1.854	1439.8
66.2	-1.668	32.946	26.534	-1.855	1439.8
68.1	-1.669	32.950	26.537	-1.857	1439.9
70.1	-1.669	32.952	26.539	-1.858	1439.9
72.1	-1.668	32.954	26.540	-1.860	1440.0
74.1	-1.667	32.954	26.540	-1.862	1440.0
76.0	-1.671	32.956	26.542	-1.863	1440.0
78.1	-1.670	32.958	26.543	-1.865	1440.0
80.1	-1.670	32.960	26.545	-1.866	1440.1
82.1	-1.669	32.959	26.545	-1.868	1440.1
84.0	-1.669	32.958	26.543	-1.869	1440.1
86.0	-1.668	32.959	26.545	-1.871	1440.2
88.1	-1.667	32.957	26.543	-1.872	1440.2
90.1	-1.670	32.957	26.543	-1.874	1440.2
92.1	-1.669	32.959	26.545	-1.876	1440.3
94.2	-1.667	32.958	26.543	-1.877	1440.3
96.2	-1.669	32.958	26.544	-1.879	1440.3
98.1	-1.671	32.956	26.542	-1.880	1440.4
100.1	-1.670	32.955	26.542	-1.881	1440.4
102.2	-1.671	32.955	26.541	-1.883	1440.4

Station 82021 1 86 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
104.2	-1.669	32.957	26.543	-1.885	1440.5
106.2	-1.666	32.962	26.547	-1.886	1440.5
108.2	-1.664	32.959	26.545	-1.888	1440.6
110.1	-1.666	32.962	26.547	-1.889	1440.6
112.0	-1.666	32.963	26.547	-1.891	1440.6
114.1	-1.664	32.962	26.547	-1.892	1440.7
116.1	-1.665	32.961	26.546	-1.894	1440.7
118.0	-1.667	32.961	26.546	-1.895	1440.7
120.1	-1.665	32.961	26.546	-1.897	1440.8
122.2	-1.666	32.963	26.548	-1.899	1440.8
124.0	-1.667	32.968	26.552	-1.900	1440.8
126.1	-1.664	32.974	26.556	-1.902	1440.9
128.1	-1.664	32.971	26.554	-1.904	1440.9
130.0	-1.659	32.971	26.554	-1.905	1441.0
132.1	-1.655	32.972	26.554	-1.907	1441.0
134.1	-1.654	32.976	26.558	-1.908	1441.1
136.0	-1.652	32.975	26.557	-1.910	1441.1
138.0	-1.650	32.985	26.565	-1.912	1441.2
140.2	-1.651	32.986	26.566	-1.914	1441.2
142.1	-1.649	32.986	26.566	-1.915	1441.2
144.2	-1.651	32.986	26.566	-1.917	1441.3
146.1	-1.649	33.008	26.584	-1.919	1441.3
148.1	-1.649	33.011	26.586	-1.921	1441.4
150.0	-1.648	33.010	26.585	-1.922	1441.4
152.2	-1.649	33.009	26.585	-1.924	1441.4
154.1	-1.648	33.014	26.589	-1.926	1441.5
156.2	-1.647	33.019	26.593	-1.928	1441.5

Station # 82022 1 87 GMT 1727 JDAY 98/ 82



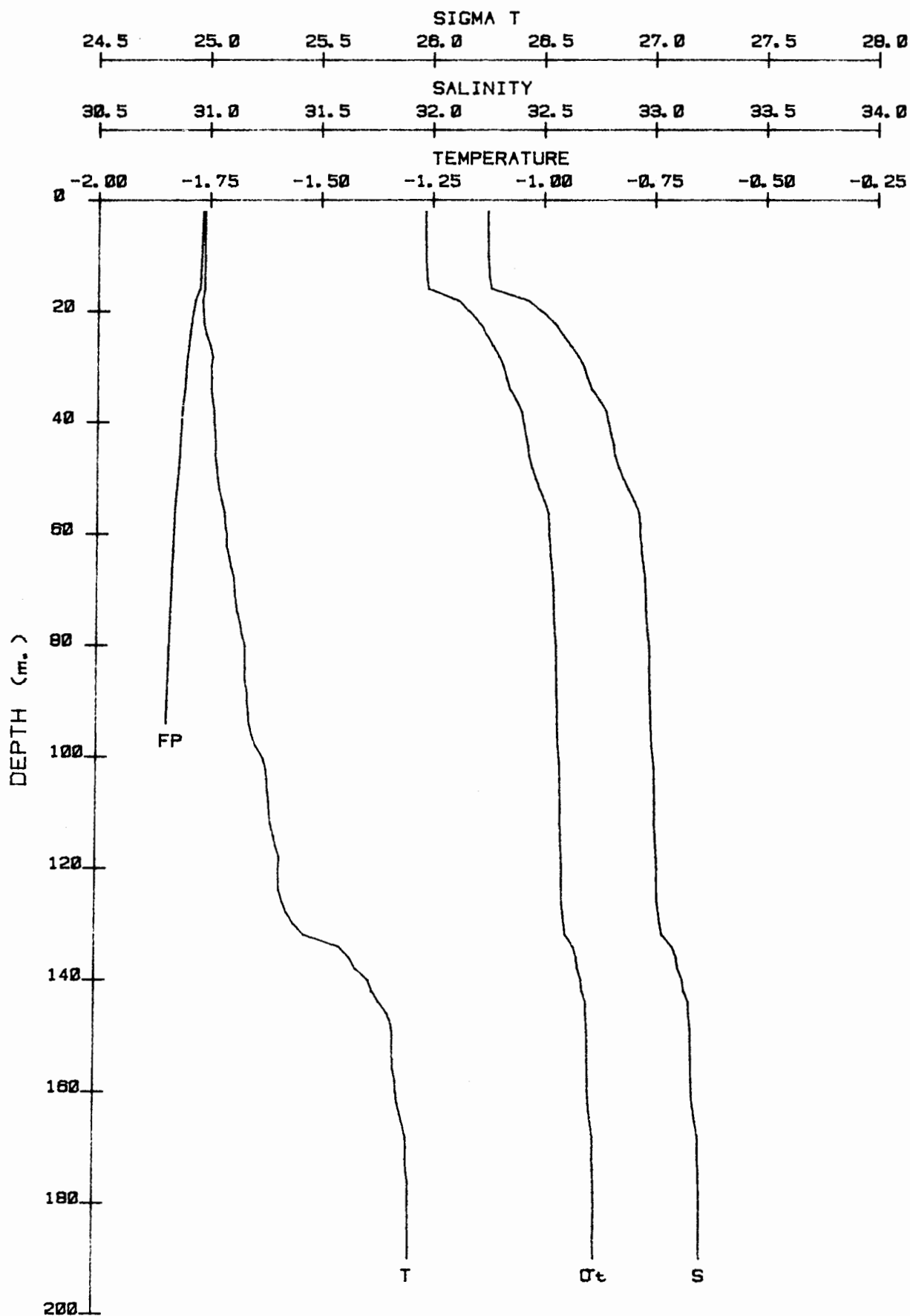
Station	82022	1	87	Time(Gmt)	1727
Latitude	74	42.80		Date	98/82
Longitude	96	55.00		Snow (m)	0.04
Sounded Depth (m)		267.0		Ice (m)	1.8

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
4.0	-1.770	32.603	26.257	-1.788	1437.9
6.1	-1.768	32.601	26.256	-1.790	1437.9
8.0	-1.769	32.601	26.256	-1.791	1437.9
10.0	-1.770	32.598	26.253	-1.793	1438.0
12.0	-1.768	32.599	26.254	-1.794	1438.0
14.0	-1.767	32.605	26.259	-1.796	1438.1
16.1	-1.765	32.606	26.260	-1.798	1438.1
18.0	-1.762	32.619	26.270	-1.800	1438.2
20.0	-1.760	32.628	26.278	-1.802	1438.2
22.0	-1.752	32.646	26.292	-1.804	1438.3
24.1	-1.740	32.686	26.324	-1.808	1438.5
26.0	-1.725	32.742	26.370	-1.813	1438.6
28.1	-1.710	32.775	26.396	-1.816	1438.8
30.0	-1.708	32.785	26.404	-1.818	1438.8
32.0	-1.704	32.794	26.411	-1.820	1438.9
34.0	-1.708	32.798	26.415	-1.822	1438.9
36.1	-1.706	32.807	26.422	-1.824	1439.0
38.0	-1.704	32.819	26.431	-1.826	1439.0
40.1	-1.710	32.831	26.441	-1.829	1439.1
42.1	-1.717	32.832	26.442	-1.830	1439.1
44.0	-1.731	32.832	26.443	-1.832	1439.0
46.0	-1.764	32.832	26.444	-1.833	1438.9
48.1	-1.772	32.834	26.445	-1.835	1438.9
50.0	-1.772	32.836	26.447	-1.837	1438.9
52.1	-1.766	32.840	26.450	-1.838	1439.0
54.1	-1.732	32.852	26.459	-1.841	1439.2
56.0	-1.719	32.857	26.463	-1.842	1439.3
58.0	-1.717	32.860	26.465	-1.844	1439.4
60.0	-1.718	32.864	26.468	-1.846	1439.4
65.1	-1.730	32.891	26.491	-1.851	1439.5
70.0	-1.730	32.896	26.494	-1.855	1439.5
75.1	-1.728	32.892	26.491	-1.859	1439.6
80.0	-1.725	32.896	26.495	-1.863	1439.7
85.1	-1.719	32.916	26.510	-1.868	1439.9
90.1	-1.710	32.923	26.516	-1.872	1440.0
95.1	-1.706	32.925	26.518	-1.876	1440.1
100.1	-1.694	32.935	26.525	-1.880	1440.3
105.2	-1.686	32.945	26.533	-1.885	1440.4
110.0	-1.676	32.943	26.532	-1.888	1440.5
115.1	-1.662	32.943	26.531	-1.892	1440.7
120.1	-1.655	32.943	26.531	-1.896	1440.8
125.0	-1.645	32.956	26.541	-1.900	1440.9
130.0	-1.640	32.981	26.562	-1.906	1441.1
135.2	-1.630	32.984	26.564	-1.910	1441.2
140.1	-1.620	32.990	26.568	-1.914	1441.3
145.1	-1.614	32.993	26.571	-1.918	1441.4
150.2	-1.603	32.997	26.574	-1.922	1441.6
155.2	-1.601	33.000	26.576	-1.926	1441.7
160.0	-1.582	33.003	26.578	-1.930	1441.9
165.1	-1.571	33.005	26.580	-1.934	1442.0

Station 82022 1 87 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
170.1	-1.560	33.009	26.582	-1.938	1442.1
175.1	-1.556	33.014	26.586	-1.942	1442.2
180.1	-1.539	33.013	26.585	-1.945	1442.4
185.2	-1.536	33.016	26.587	-1.949	1442.5
190.1	-1.528	33.018	26.589	-1.953	1442.6
195.1	-1.515	33.022	26.592	-1.957	1442.8
200.1	-1.513	33.023	26.592	-1.961	1442.9
205.1	-1.511	33.030	26.598	-1.965	1443.0
210.1	-1.504	33.032	26.599	-1.969	1443.1
215.1	-1.493	33.036	26.603	-1.973	1443.2
220.1	-1.485	33.039	26.605	-1.977	1443.3
222.1	-1.481	33.040	26.605	-1.979	1443.4
224.0	-1.476	33.043	26.608	-1.981	1443.4
226.0	-1.470	33.052	26.615	-1.983	1443.5
228.0	-1.465	33.056	26.618	-1.984	1443.6
230.2	-1.467	33.057	26.619	-1.986	1443.6
232.1	-1.468	33.061	26.622	-1.988	1443.6
234.1	-1.468	33.060	26.622	-1.989	1443.7
236.2	-1.473	33.061	26.622	-1.991	1443.7
238.2	-1.473	33.062	26.623	-1.992	1443.7
240.1	-1.467	33.063	26.624	-1.994	1443.8
242.1	-1.466	33.063	26.623	-1.995	1443.8
244.1	-1.466	33.063	26.624	-1.997	1443.8
246.1	-1.468	33.067	26.627	-1.999	1443.9
248.1	-1.468	33.067	26.627	-2.000	1443.9
250.1	-1.469	33.069	26.629	-2.002	1443.9
252.2	-1.468	33.068	26.628	-2.003	1444.0
254.0	-1.468	33.067	26.627	-2.005	1444.0
256.0	-1.468	33.069	26.629	-2.006	1444.0
258.0	-1.466	33.070	26.629	-2.008	1444.1
260.0	-1.465	33.069	26.629	-2.009	1444.1
262.0	-1.466	33.071	26.630	-2.011	1444.1
264.0	-1.466	33.071	26.630	-2.013	1444.2
265.0	-1.466	33.070	26.630	-2.013	1444.2

Station # 82034 2 88 GMT 1901 JDAY 98/ 82



Station	82034	2	88	Time(Gmt)	1901
Latitude	74	25.40		Date	98/82
Longitude	95	8.00		Snow (m)	0.01
Sounded Depth (m)		192.0		Ice (m)	1.1

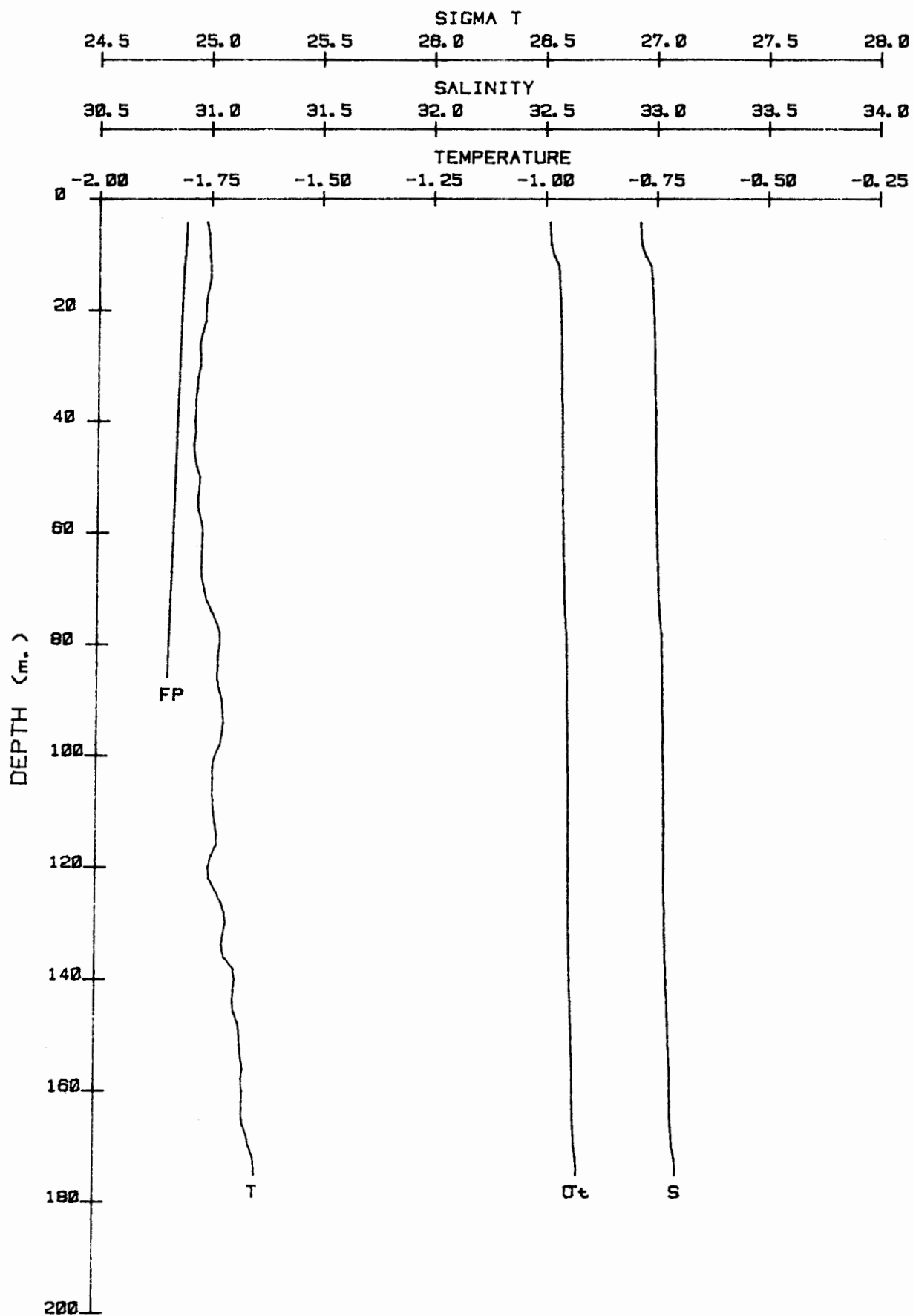
DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.762	32.245	25.966	-1.767	1437.4
4.2	-1.761	32.246	25.967	-1.768	1437.4
6.1	-1.761	32.247	25.968	-1.770	1437.4
8.1	-1.762	32.248	25.969	-1.771	1437.5
10.2	-1.761	32.248	25.969	-1.773	1437.5
12.1	-1.761	32.252	25.972	-1.774	1437.5
14.2	-1.762	32.255	25.975	-1.776	1437.6
16.1	-1.762	32.265	25.982	-1.778	1437.6
18.1	-1.766	32.426	26.113	-1.789	1437.9
20.1	-1.764	32.490	26.165	-1.794	1438.0
22.3	-1.763	32.550	26.214	-1.799	1438.1
24.2	-1.757	32.585	26.243	-1.803	1438.2
26.3	-1.748	32.622	26.272	-1.806	1438.4
28.3	-1.743	32.658	26.301	-1.810	1438.5
30.0	-1.745	32.682	26.321	-1.813	1438.5
32.1	-1.745	32.698	26.334	-1.815	1438.6
34.1	-1.745	32.718	26.350	-1.818	1438.6
36.2	-1.742	32.754	26.379	-1.821	1438.7
38.1	-1.739	32.783	26.403	-1.824	1438.8
40.2	-1.738	32.795	26.413	-1.827	1438.9
42.1	-1.736	32.805	26.421	-1.829	1438.9
44.2	-1.735	32.819	26.432	-1.831	1439.0
46.0	-1.736	32.824	26.437	-1.833	1439.0
48.2	-1.732	32.842	26.451	-1.836	1439.1
50.3	-1.730	32.864	26.469	-1.838	1439.2
52.1	-1.726	32.886	26.486	-1.841	1439.3
54.0	-1.721	32.911	26.507	-1.844	1439.3
56.2	-1.714	32.935	26.526	-1.847	1439.5
58.2	-1.712	32.940	26.530	-1.849	1439.5
60.3	-1.709	32.941	26.530	-1.850	1439.5
62.2	-1.709	32.947	26.535	-1.852	1439.6
64.0	-1.704	32.949	26.537	-1.854	1439.6
66.0	-1.699	32.957	26.544	-1.856	1439.7
68.0	-1.692	32.963	26.549	-1.857	1439.8
70.2	-1.690	32.966	26.551	-1.859	1439.8
72.0	-1.688	32.968	26.552	-1.861	1439.9
74.1	-1.684	32.970	26.553	-1.862	1439.9
76.1	-1.678	32.973	26.556	-1.864	1440.0
78.0	-1.674	32.977	26.559	-1.866	1440.0
80.2	-1.667	32.984	26.565	-1.868	1440.1
82.0	-1.667	32.985	26.566	-1.869	1440.2
84.2	-1.666	32.985	26.565	-1.871	1440.2
86.3	-1.667	32.986	26.566	-1.873	1440.2
88.2	-1.662	32.987	26.567	-1.874	1440.3
90.1	-1.662	32.990	26.569	-1.876	1440.3
92.1	-1.659	32.992	26.571	-1.877	1440.4
94.1	-1.657	32.992	26.571	-1.879	1440.4
96.1	-1.651	32.994	26.573	-1.881	1440.5
98.1	-1.642	32.996	26.574	-1.882	1440.6
100.3	-1.625	33.003	26.579	-1.884	1440.7

Station

82034 2 88 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.1	-1.619	33.007	26.582	-1.886	1440.7
104.0	-1.616	33.008	26.583	-1.887	1440.8
106.1	-1.615	33.010	26.584	-1.889	1440.8
108.1	-1.611	33.012	26.586	-1.891	1440.9
110.1	-1.610	33.011	26.585	-1.892	1440.9
112.1	-1.607	33.011	26.585	-1.894	1441.0
114.1	-1.601	33.015	26.588	-1.895	1441.0
116.1	-1.595	33.017	26.590	-1.897	1441.1
118.1	-1.587	33.020	26.592	-1.899	1441.2
120.0	-1.589	33.023	26.594	-1.900	1441.2
122.1	-1.588	33.022	26.594	-1.902	1441.2
124.0	-1.587	33.024	26.595	-1.904	1441.3
126.2	-1.579	33.026	26.596	-1.905	1441.3
128.0	-1.570	33.032	26.601	-1.907	1441.4
130.1	-1.554	33.039	26.607	-1.909	1441.5
132.0	-1.529	33.048	26.613	-1.911	1441.7
134.1	-1.452	33.094	26.649	-1.915	1442.2
136.0	-1.429	33.113	26.663	-1.918	1442.3
138.1	-1.414	33.122	26.670	-1.920	1442.4
140.1	-1.385	33.142	26.686	-1.922	1442.6
142.1	-1.376	33.149	26.691	-1.924	1442.7
144.1	-1.361	33.170	26.708	-1.927	1442.8
146.0	-1.342	33.171	26.708	-1.929	1443.0
148.1	-1.332	33.177	26.713	-1.931	1443.1
150.1	-1.329	33.180	26.715	-1.932	1443.1
152.0	-1.330	33.181	26.715	-1.934	1443.1
154.2	-1.328	33.182	26.717	-1.935	1443.2
156.1	-1.328	33.183	26.717	-1.937	1443.2
158.1	-1.322	33.185	26.719	-1.939	1443.3
160.1	-1.321	33.186	26.720	-1.940	1443.3
162.1	-1.318	33.189	26.722	-1.942	1443.4
164.2	-1.311	33.197	26.728	-1.944	1443.4
168.2	-1.299	33.214	26.742	-1.948	1443.6
170.2	-1.297	33.215	26.742	-1.949	1443.6
172.2	-1.298	33.214	26.741	-1.951	1443.7
174.0	-1.297	33.217	26.744	-1.952	1443.7
176.1	-1.293	33.219	26.745	-1.954	1443.8
178.1	-1.293	33.220	26.746	-1.956	1443.8
180.0	-1.293	33.221	26.747	-1.957	1443.8
182.4	-1.292	33.221	26.747	-1.959	1443.9
184.2	-1.292	33.221	26.747	-1.960	1443.9
186.1	-1.292	33.220	26.746	-1.962	1443.9
188.1	-1.291	33.220	26.746	-1.963	1444.0
190.1	-1.292	33.223	26.748	-1.965	1444.0

Station # 82091 2 89 GMT 1509 JDAY 111/ 82



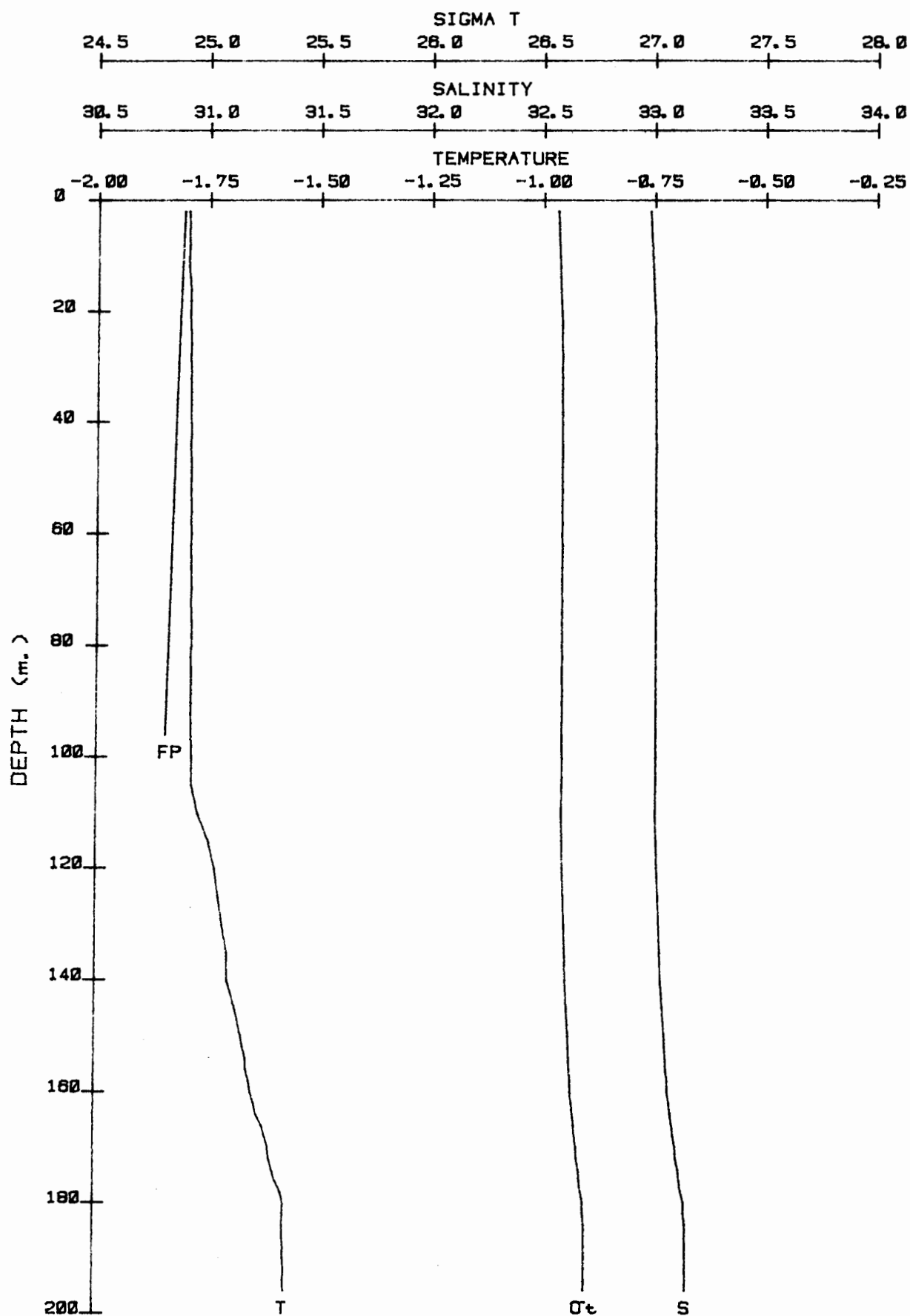
Station	82091	2	89	Time(Gmt)	1509
Latitude	74	52.80		Date	111/82
Longitude	93	20.00		Snow (m)	0.12
Sounded Depth (m)		175.5		Ice (m)	1.8

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
4.3	-1.760	32.926	26.520	-1.807	1438.4
6.3	-1.755	32.927	26.521	-1.809	1438.4
8.3	-1.754	32.932	26.525	-1.810	1438.5
10.2	-1.753	32.948	26.538	-1.813	1438.5
12.1	-1.751	32.975	26.559	-1.816	1438.6
14.2	-1.751	32.980	26.563	-1.818	1438.7
16.1	-1.755	32.982	26.565	-1.819	1438.7
18.0	-1.760	32.986	26.568	-1.821	1438.7
20.1	-1.762	32.989	26.571	-1.823	1438.7
22.1	-1.762	32.991	26.573	-1.824	1438.8
24.0	-1.769	32.992	26.574	-1.826	1438.8
26.1	-1.774	32.994	26.575	-1.827	1438.8
28.0	-1.773	32.995	26.576	-1.829	1438.8
30.1	-1.773	32.995	26.576	-1.830	1438.8
32.0	-1.778	32.998	26.578	-1.832	1438.8
34.2	-1.780	32.996	26.577	-1.834	1438.9
36.1	-1.783	32.999	26.580	-1.835	1438.9
38.1	-1.782	33.001	26.581	-1.837	1438.9
40.1	-1.784	33.002	26.582	-1.838	1439.0
42.0	-1.782	33.001	26.581	-1.840	1439.0
44.2	-1.786	33.003	26.583	-1.842	1439.0
46.1	-1.785	33.002	26.582	-1.843	1439.1
48.1	-1.780	33.004	26.584	-1.845	1439.1
50.1	-1.772	33.003	26.582	-1.846	1439.2
52.2	-1.774	33.005	26.584	-1.848	1439.2
54.1	-1.777	33.006	26.585	-1.849	1439.2
56.1	-1.775	33.007	26.586	-1.851	1439.3
58.2	-1.768	33.010	26.588	-1.853	1439.3
60.1	-1.765	33.010	26.588	-1.854	1439.4
62.1	-1.767	33.011	26.589	-1.856	1439.4
64.1	-1.768	33.013	26.590	-1.857	1439.4
66.1	-1.768	33.016	26.593	-1.859	1439.5
68.0	-1.767	33.017	26.594	-1.861	1439.5
70.1	-1.761	33.018	26.594	-1.862	1439.6
72.2	-1.757	33.020	26.596	-1.864	1439.6
74.1	-1.745	33.024	26.599	-1.866	1439.7
76.1	-1.734	33.027	26.601	-1.867	1439.8
78.1	-1.725	33.032	26.605	-1.869	1439.9
80.0	-1.726	33.034	26.606	-1.871	1439.9
82.0	-1.730	33.035	26.608	-1.872	1439.9
84.0	-1.729	33.037	26.609	-1.874	1440.0
86.1	-1.731	33.036	26.608	-1.875	1440.0
88.0	-1.727	33.038	26.610	-1.877	1440.1
90.1	-1.720	33.039	26.610	-1.879	1440.1
92.1	-1.718	33.038	26.610	-1.880	1440.2
94.1	-1.716	33.042	26.613	-1.882	1440.2
96.2	-1.720	33.042	26.613	-1.883	1440.2
98.2	-1.724	33.042	26.613	-1.885	1440.2
100.1	-1.735	33.043	26.615	-1.886	1440.2
102.0	-1.740	33.046	26.616	-1.888	1440.2

Station 82091 2 89 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
104.1	-1.740	33.047	26.617	-1.890	1440.3
106.2	-1.740	33.047	26.617	-1.891	1440.3
108.1	-1.738	33.047	26.618	-1.893	1440.3
110.0	-1.737	33.047	26.618	-1.894	1440.4
112.1	-1.734	33.049	26.619	-1.896	1440.4
114.0	-1.730	33.049	26.619	-1.897	1440.5
116.0	-1.730	33.049	26.619	-1.899	1440.5
118.0	-1.742	33.050	26.620	-1.900	1440.5
120.1	-1.748	33.051	26.621	-1.902	1440.5
122.1	-1.746	33.050	26.620	-1.903	1440.5
124.1	-1.733	33.051	26.621	-1.905	1440.6
126.2	-1.719	33.052	26.621	-1.907	1440.7
128.1	-1.711	33.054	26.623	-1.908	1440.8
130.0	-1.709	33.053	26.622	-1.910	1440.8
132.2	-1.714	33.055	26.624	-1.911	1440.9
134.0	-1.717	33.057	26.625	-1.913	1440.9
136.2	-1.712	33.058	26.626	-1.915	1440.9
138.1	-1.690	33.060	26.627	-1.916	1441.1
140.2	-1.687	33.062	26.629	-1.918	1441.1
142.1	-1.690	33.064	26.630	-1.919	1441.1
144.0	-1.691	33.068	26.633	-1.921	1441.2
146.0	-1.688	33.069	26.634	-1.923	1441.2
148.1	-1.678	33.072	26.637	-1.925	1441.3
150.2	-1.675	33.074	26.638	-1.926	1441.4
152.2	-1.674	33.075	26.639	-1.928	1441.4
154.2	-1.671	33.079	26.642	-1.930	1441.5
156.2	-1.667	33.081	26.644	-1.931	1441.5
158.0	-1.670	33.082	26.645	-1.933	1441.5
160.2	-1.668	33.083	26.645	-1.934	1441.6
162.0	-1.668	33.085	26.646	-1.936	1441.6
164.2	-1.669	33.085	26.647	-1.937	1441.6
166.1	-1.666	33.088	26.649	-1.939	1441.7
168.1	-1.657	33.092	26.652	-1.941	1441.8
170.0	-1.652	33.095	26.655	-1.942	1441.8
172.0	-1.643	33.105	26.663	-1.945	1441.9
174.0	-1.641	33.110	26.666	-1.946	1442.0
175.1	-1.640	33.108	26.665	-1.947	1442.0

Station # 82092 2 90 GMT 1600 JDAY 111/ 82

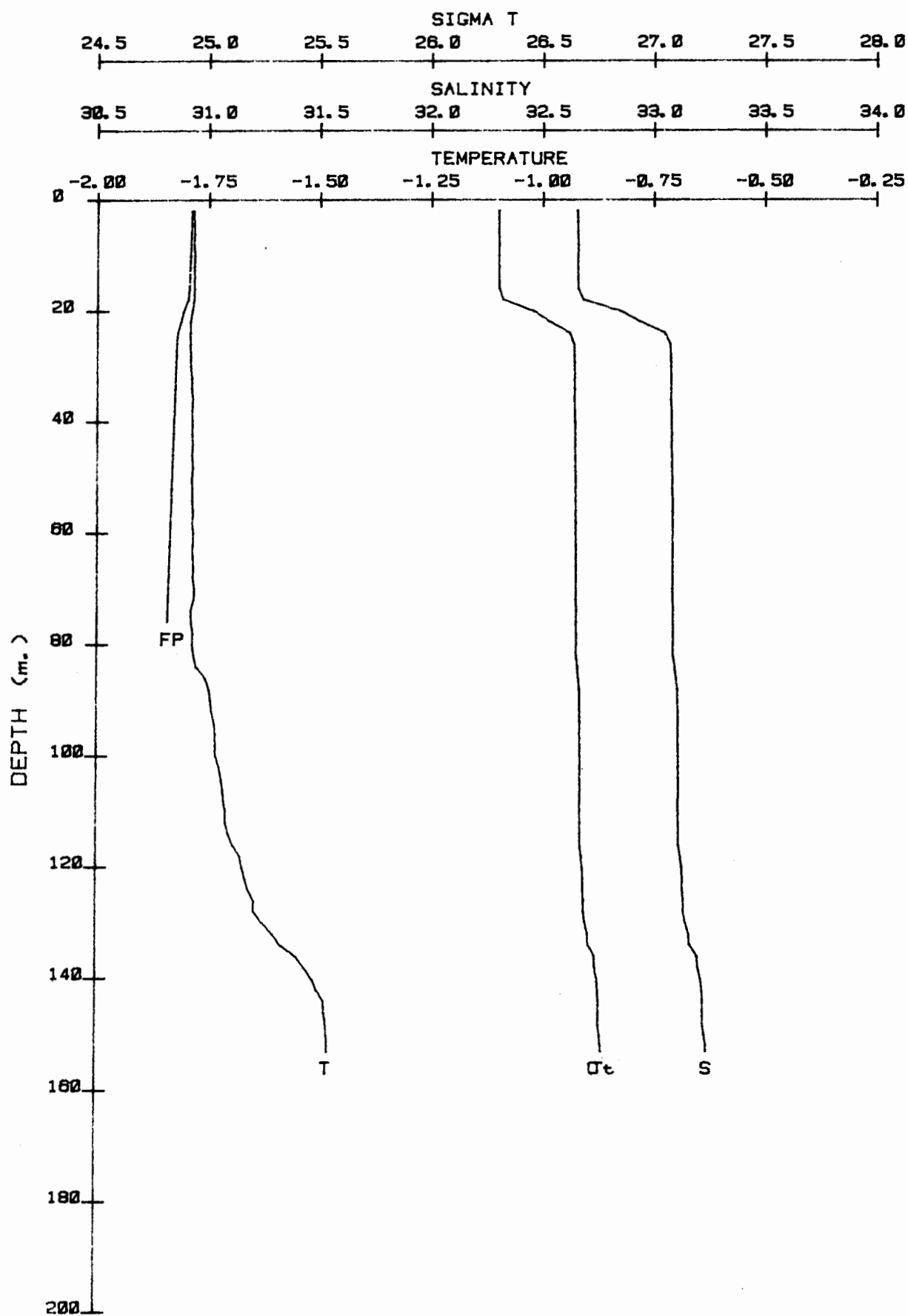


Station	82092	2	90	Time(Gmt)	1600
Latitude	74	52.80		Date	111/82
Longitude	93	6.00		Snow (m)	0.09
Sounded Depth (m)		198.0		Ice (m)	1.8

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.798	32.980	26.564	-1.808	1438.2
4.1	-1.796	32.982	26.566	-1.810	1438.3
6.2	-1.797	32.984	26.568	-1.812	1438.3
8.1	-1.796	32.987	26.570	-1.813	1438.4
10.1	-1.798	32.991	26.573	-1.815	1438.4
12.1	-1.798	32.992	26.575	-1.817	1438.4
14.1	-1.795	32.995	26.576	-1.818	1438.5
16.1	-1.793	32.996	26.577	-1.820	1438.5
18.1	-1.793	32.999	26.580	-1.822	1438.6
20.1	-1.793	33.002	26.583	-1.823	1438.6
22.1	-1.793	33.005	26.584	-1.825	1438.6
24.0	-1.792	33.005	26.584	-1.826	1438.7
26.2	-1.791	33.005	26.585	-1.828	1438.7
28.2	-1.792	33.008	26.587	-1.830	1438.7
30.1	-1.791	33.007	26.586	-1.831	1438.8
32.1	-1.791	33.007	26.587	-1.833	1438.8
34.2	-1.791	33.008	26.587	-1.834	1438.8
36.1	-1.790	33.008	26.587	-1.836	1438.9
38.2	-1.791	33.009	26.588	-1.837	1438.9
40.1	-1.790	33.010	26.588	-1.839	1438.9
42.2	-1.790	33.009	26.588	-1.841	1439.0
44.1	-1.791	33.012	26.590	-1.842	1439.0
46.7	-1.790	33.011	26.589	-1.844	1439.1
48.1	-1.789	33.010	26.589	-1.845	1439.1
50.1	-1.790	33.011	26.589	-1.847	1439.1
52.0	-1.790	33.012	26.590	-1.848	1439.1
54.1	-1.789	33.011	26.589	-1.850	1439.2
56.1	-1.789	33.011	26.590	-1.851	1439.2
58.0	-1.790	33.013	26.591	-1.853	1439.2
60.1	-1.788	33.011	26.590	-1.854	1439.3
62.1	-1.790	33.014	26.592	-1.856	1439.3
64.1	-1.789	33.013	26.591	-1.857	1439.3
66.1	-1.789	33.012	26.591	-1.859	1439.4
68.2	-1.788	33.012	26.590	-1.860	1439.4
70.0	-1.788	33.012	26.591	-1.862	1439.4
72.0	-1.790	33.014	26.592	-1.863	1439.5
74.1	-1.788	33.013	26.591	-1.865	1439.5
76.1	-1.787	33.013	26.591	-1.866	1439.5
78.0	-1.787	33.014	26.592	-1.868	1439.6
80.1	-1.787	33.013	26.591	-1.870	1439.6
82.1	-1.789	33.015	26.593	-1.871	1439.6
84.0	-1.788	33.014	26.592	-1.873	1439.7
86.2	-1.788	33.014	26.592	-1.874	1439.7
88.0	-1.789	33.015	26.593	-1.876	1439.7
90.2	-1.788	33.014	26.592	-1.877	1439.8
92.1	-1.789	33.016	26.593	-1.879	1439.8
94.0	-1.788	33.014	26.592	-1.880	1439.8
96.2	-1.788	33.015	26.593	-1.882	1439.9
98.1	-1.786	33.014	26.592	-1.883	1439.9
100.2	-1.786	33.015	26.593	-1.885	1440.0

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
105.0	-1.786	33.015	26.593	-1.889	1440.0
110.1	-1.772	33.014	26.591	-1.892	1440.2
115.2	-1.747	33.018	26.595	-1.896	1440.4
120.0	-1.733	33.023	26.598	-1.900	1440.5
125.0	-1.724	33.028	26.602	-1.904	1440.7
130.2	-1.715	33.033	26.606	-1.909	1440.8
135.2	-1.704	33.039	26.610	-1.913	1440.9
140.2	-1.703	33.043	26.614	-1.917	1441.0
145.1	-1.685	33.052	26.621	-1.921	1441.2
150.2	-1.671	33.063	26.629	-1.926	1441.4
152.1	-1.666	33.065	26.631	-1.927	1441.4
154.0	-1.660	33.068	26.633	-1.929	1441.5
156.2	-1.659	33.071	26.635	-1.931	1441.5
158.1	-1.652	33.077	26.640	-1.932	1441.6
160.2	-1.648	33.078	26.641	-1.934	1441.7
162.1	-1.641	33.086	26.647	-1.936	1441.7
164.1	-1.635	33.091	26.651	-1.938	1441.8
166.2	-1.623	33.099	26.657	-1.940	1441.9
168.1	-1.615	33.105	26.661	-1.942	1442.0
170.0	-1.609	33.113	26.668	-1.944	1442.0
172.2	-1.606	33.116	26.670	-1.945	1442.1
174.2	-1.599	33.127	26.679	-1.947	1442.2
176.2	-1.591	33.132	26.683	-1.949	1442.3
178.2	-1.579	33.140	26.689	-1.951	1442.4
180.1	-1.574	33.152	26.699	-1.953	1442.4
182.0	-1.574	33.153	26.699	-1.955	1442.5
184.1	-1.575	33.158	26.704	-1.957	1442.5
186.2	-1.574	33.159	26.705	-1.958	1442.5
188.1	-1.573	33.159	26.705	-1.960	1442.6
190.0	-1.573	33.160	26.705	-1.961	1442.6
192.1	-1.571	33.159	26.705	-1.963	1442.6
194.0	-1.573	33.161	26.706	-1.964	1442.7
196.0	-1.571	33.159	26.705	-1.966	1442.7

Station # 82062 2 91 GMT 1725 JDAY 111/ 82



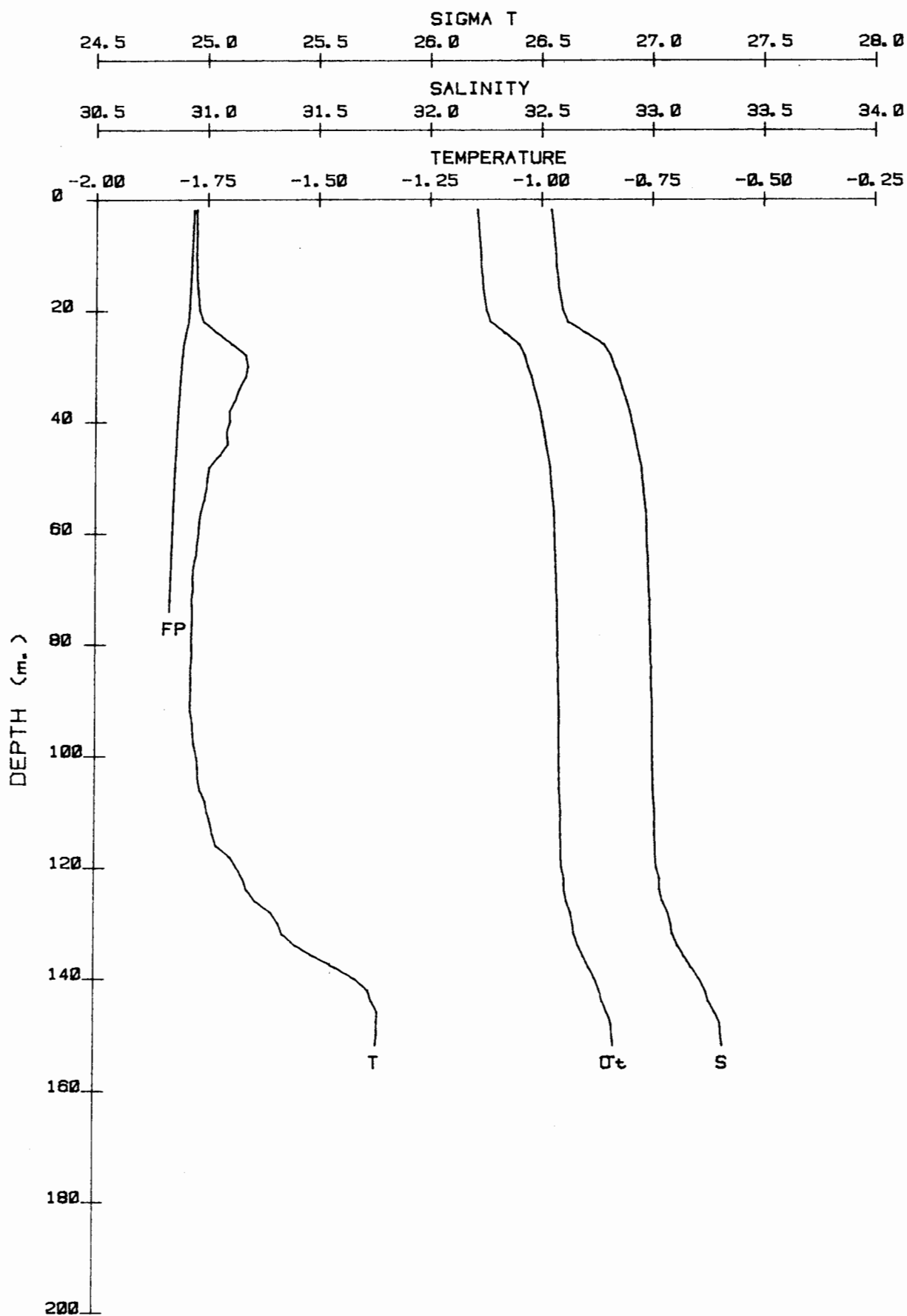
Station	82062	2	91	Time(Gmt)	1725
Latitude	74	35.80		Date	111/82
Longitude	91	48.00		Snow (m)	0.01
Sounded Depth (m)		155.0		Ice (m)	1.3

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.785	32.655	26.300	-1.790	1437.8
4.3	-1.783	32.656	26.301	-1.792	1437.9
6.1	-1.783	32.656	26.301	-1.793	1437.9
8.0	-1.784	32.658	26.303	-1.795	1437.9
10.1	-1.782	32.657	26.302	-1.796	1438.0
12.1	-1.784	32.657	26.302	-1.798	1438.0
14.0	-1.783	32.658	26.302	-1.799	1438.1
16.1	-1.783	32.659	26.304	-1.801	1438.1
18.0	-1.784	32.681	26.321	-1.803	1438.1
20.1	-1.788	32.850	26.459	-1.815	1438.4
22.0	-1.791	32.939	26.531	-1.821	1438.5
24.0	-1.792	33.049	26.621	-1.829	1438.7
26.1	-1.791	33.075	26.642	-1.832	1438.8
28.0	-1.790	33.077	26.643	-1.834	1438.8
30.1	-1.791	33.079	26.645	-1.835	1438.9
32.1	-1.788	33.079	26.645	-1.837	1438.9
34.1	-1.788	33.079	26.644	-1.838	1439.0
36.1	-1.786	33.078	26.644	-1.840	1439.0
38.1	-1.787	33.081	26.646	-1.841	1439.0
40.0	-1.786	33.081	26.647	-1.843	1439.1
42.2	-1.787	33.083	26.648	-1.845	1439.1
44.2	-1.785	33.081	26.647	-1.846	1439.1
46.1	-1.787	33.084	26.649	-1.848	1439.2
48.2	-1.785	33.084	26.649	-1.849	1439.2
50.0	-1.787	33.086	26.650	-1.851	1439.2
52.0	-1.786	33.085	26.650	-1.852	1439.3
54.2	-1.786	33.088	26.652	-1.854	1439.3
56.1	-1.784	33.087	26.651	-1.855	1439.3
58.2	-1.786	33.088	26.652	-1.857	1439.4
60.0	-1.784	33.088	26.652	-1.859	1439.4
62.3	-1.785	33.089	26.653	-1.860	1439.4
64.1	-1.785	33.089	26.653	-1.862	1439.5
66.1	-1.783	33.089	26.653	-1.863	1439.5
68.0	-1.785	33.089	26.653	-1.865	1439.5
70.0	-1.781	33.089	26.652	-1.866	1439.6
72.1	-1.782	33.090	26.653	-1.868	1439.6
74.0	-1.789	33.092	26.655	-1.869	1439.6
76.1	-1.789	33.091	26.655	-1.871	1439.7
78.1	-1.785	33.092	26.655	-1.872	1439.7
80.1	-1.786	33.092	26.655	-1.874	1439.7
82.1	-1.782	33.092	26.655	-1.876	1439.8
84.0	-1.777	33.100	26.661	-1.877	1439.8
86.0	-1.756	33.106	26.666	-1.879	1440.0
88.1	-1.748	33.112	26.670	-1.881	1440.1
90.1	-1.744	33.113	26.671	-1.883	1440.1
92.1	-1.742	33.114	26.672	-1.884	1440.2
94.0	-1.736	33.115	26.672	-1.886	1440.2
96.1	-1.733	33.115	26.673	-1.887	1440.3
98.1	-1.733	33.115	26.673	-1.889	1440.3
100.1	-1.733	33.116	26.674	-1.891	1440.3

Station 82062 2 91 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.0	-1.724	33.116	26.673	-1.892	1440.4
104.2	-1.719	33.116	26.673	-1.894	1440.5
106.2	-1.716	33.117	26.674	-1.895	1440.5
108.2	-1.714	33.116	26.673	-1.897	1440.6
110.1	-1.710	33.116	26.673	-1.898	1440.6
112.1	-1.710	33.118	26.674	-1.900	1440.6
114.0	-1.703	33.118	26.674	-1.901	1440.7
116.1	-1.693	33.118	26.675	-1.903	1440.8
118.1	-1.676	33.127	26.681	-1.905	1440.9
120.2	-1.671	33.134	26.686	-1.907	1441.0
122.2	-1.665	33.137	26.689	-1.909	1441.0
124.1	-1.658	33.137	26.689	-1.910	1441.1
126.2	-1.645	33.142	26.692	-1.912	1441.2
128.1	-1.646	33.141	26.692	-1.913	1441.2
130.1	-1.626	33.150	26.699	-1.915	1441.4
132.1	-1.603	33.166	26.711	-1.918	1441.5
134.1	-1.585	33.170	26.714	-1.919	1441.6
136.1	-1.550	33.205	26.741	-1.923	1441.9
138.0	-1.532	33.208	26.743	-1.925	1442.0
140.2	-1.513	33.221	26.753	-1.927	1442.2
142.2	-1.502	33.228	26.758	-1.929	1442.2
144.1	-1.487	33.230	26.760	-1.930	1442.3
146.2	-1.486	33.231	26.760	-1.932	1442.4
148.1	-1.482	33.230	26.760	-1.934	1442.4
150.2	-1.480	33.238	26.766	-1.936	1442.5
152.0	-1.479	33.245	26.772	-1.937	1442.5
153.0	-1.480	33.246	26.772	-1.938	1442.6

Station # 82063 2 92 GMT 1818 JDAY 111/ 82



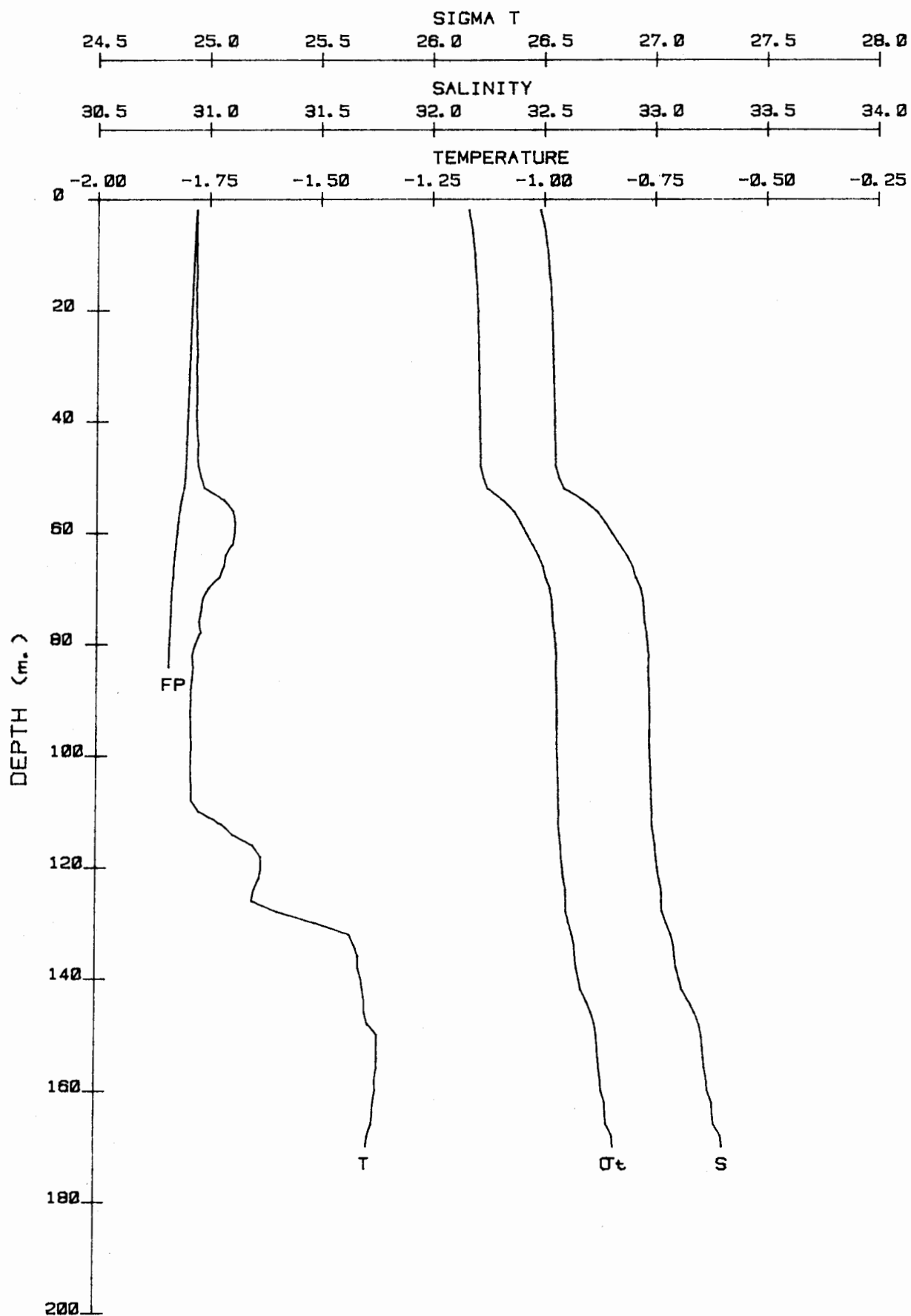
Station	82063	2	92	Time(Gmt)	1818
Latitude	74	30.00		Date	111/82
Longitude	91	48.00		Snow (m)	0.02
Sounded Depth (m)		153.0		Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.776	32.542	26.208	-1.783	1437.7
4.3	-1.776	32.549	26.214	-1.785	1437.8
6.2	-1.776	32.554	26.218	-1.787	1437.8
8.1	-1.776	32.559	26.222	-1.789	1437.8
10.2	-1.777	32.563	26.225	-1.791	1437.9
12.1	-1.775	32.565	26.226	-1.792	1437.9
14.1	-1.776	32.573	26.233	-1.794	1438.0
16.0	-1.774	32.576	26.236	-1.796	1438.0
18.1	-1.771	32.586	26.244	-1.798	1438.1
20.0	-1.770	32.595	26.251	-1.800	1438.1
22.1	-1.760	32.617	26.269	-1.803	1438.2
24.1	-1.729	32.700	26.335	-1.809	1438.5
26.1	-1.695	32.779	26.399	-1.815	1438.8
28.0	-1.665	32.810	26.423	-1.818	1439.0
30.2	-1.660	32.828	26.438	-1.821	1439.1
32.1	-1.666	32.850	26.456	-1.824	1439.2
34.2	-1.680	32.865	26.468	-1.826	1439.1
36.2	-1.689	32.883	26.483	-1.829	1439.2
38.1	-1.701	32.898	26.495	-1.831	1439.2
40.1	-1.701	32.908	26.504	-1.833	1439.2
42.0	-1.708	32.920	26.513	-1.835	1439.2
44.2	-1.705	32.929	26.521	-1.837	1439.3
46.1	-1.723	32.940	26.530	-1.839	1439.2
48.3	-1.747	32.952	26.541	-1.842	1439.2
50.1	-1.751	32.955	26.543	-1.843	1439.2
52.2	-1.753	32.961	26.548	-1.845	1439.2
54.2	-1.758	32.966	26.552	-1.847	1439.3
56.1	-1.765	32.973	26.558	-1.849	1439.3
58.2	-1.769	32.974	26.559	-1.851	1439.3
60.0	-1.771	32.976	26.560	-1.852	1439.3
62.1	-1.774	32.977	26.562	-1.854	1439.3
64.1	-1.776	32.981	26.564	-1.856	1439.4
66.1	-1.782	32.983	26.566	-1.857	1439.4
68.2	-1.784	32.985	26.568	-1.859	1439.4
70.2	-1.783	32.986	26.569	-1.860	1439.4
72.0	-1.786	32.991	26.573	-1.862	1439.5
74.2	-1.784	32.991	26.573	-1.864	1439.5
76.0	-1.784	32.991	26.573	-1.865	1439.5
78.1	-1.786	32.994	26.576	-1.867	1439.6
80.2	-1.786	32.994	26.576	-1.868	1439.6
82.3	-1.785	32.994	26.576	-1.870	1439.6
84.2	-1.788	32.998	26.579	-1.872	1439.7
86.2	-1.787	32.998	26.579	-1.873	1439.7
88.1	-1.787	32.999	26.580	-1.875	1439.7
90.1	-1.789	33.003	26.583	-1.877	1439.8
92.0	-1.788	33.004	26.584	-1.878	1439.8
94.1	-1.783	33.003	26.583	-1.880	1439.8
96.1	-1.782	33.003	26.583	-1.881	1439.9
98.0	-1.779	33.004	26.584	-1.883	1439.9
100.3	-1.773	33.005	26.584	-1.884	1440.0

Station 82063 2 92 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.2	-1.771	33.006	26.585	-1.886	1440.0
104.1	-1.770	33.007	26.586	-1.887	1440.1
106.2	-1.766	33.008	26.587	-1.889	1440.1
108.2	-1.753	33.012	26.590	-1.891	1440.2
110.2	-1.750	33.016	26.592	-1.892	1440.3
112.0	-1.742	33.015	26.592	-1.894	1440.3
114.1	-1.737	33.016	26.592	-1.895	1440.4
116.1	-1.728	33.018	26.594	-1.897	1440.5
118.2	-1.697	33.020	26.594	-1.899	1440.7
120.0	-1.682	33.024	26.598	-1.900	1440.8
122.1	-1.668	33.039	26.609	-1.903	1440.9
124.1	-1.659	33.039	26.610	-1.904	1441.0
126.2	-1.640	33.052	26.619	-1.907	1441.1
128.1	-1.606	33.076	26.638	-1.910	1441.3
130.1	-1.588	33.090	26.648	-1.912	1441.5
132.1	-1.579	33.097	26.655	-1.914	1441.5
134.1	-1.549	33.121	26.673	-1.917	1441.7
136.0	-1.508	33.149	26.695	-1.920	1442.0
138.1	-1.460	33.182	26.720	-1.923	1442.3
140.1	-1.417	33.216	26.747	-1.927	1442.6
142.2	-1.386	33.245	26.769	-1.930	1442.8
144.2	-1.377	33.261	26.781	-1.932	1442.9
146.1	-1.364	33.287	26.802	-1.935	1443.0
148.0	-1.366	33.312	26.823	-1.938	1443.1
150.1	-1.365	33.316	26.826	-1.940	1443.1
152.0	-1.368	33.322	26.831	-1.942	1443.2

Station # 82064 2 93 GMT 1851 JDAY 111/ 82



Station	82064	2	93	Time(Gmt)	1851
Latitude	74	24.20		Date	111/82
Longitude	91	48.00		Snow (m)	0.02
Sounded Depth (m)		174.0		Ice (m)	1.5

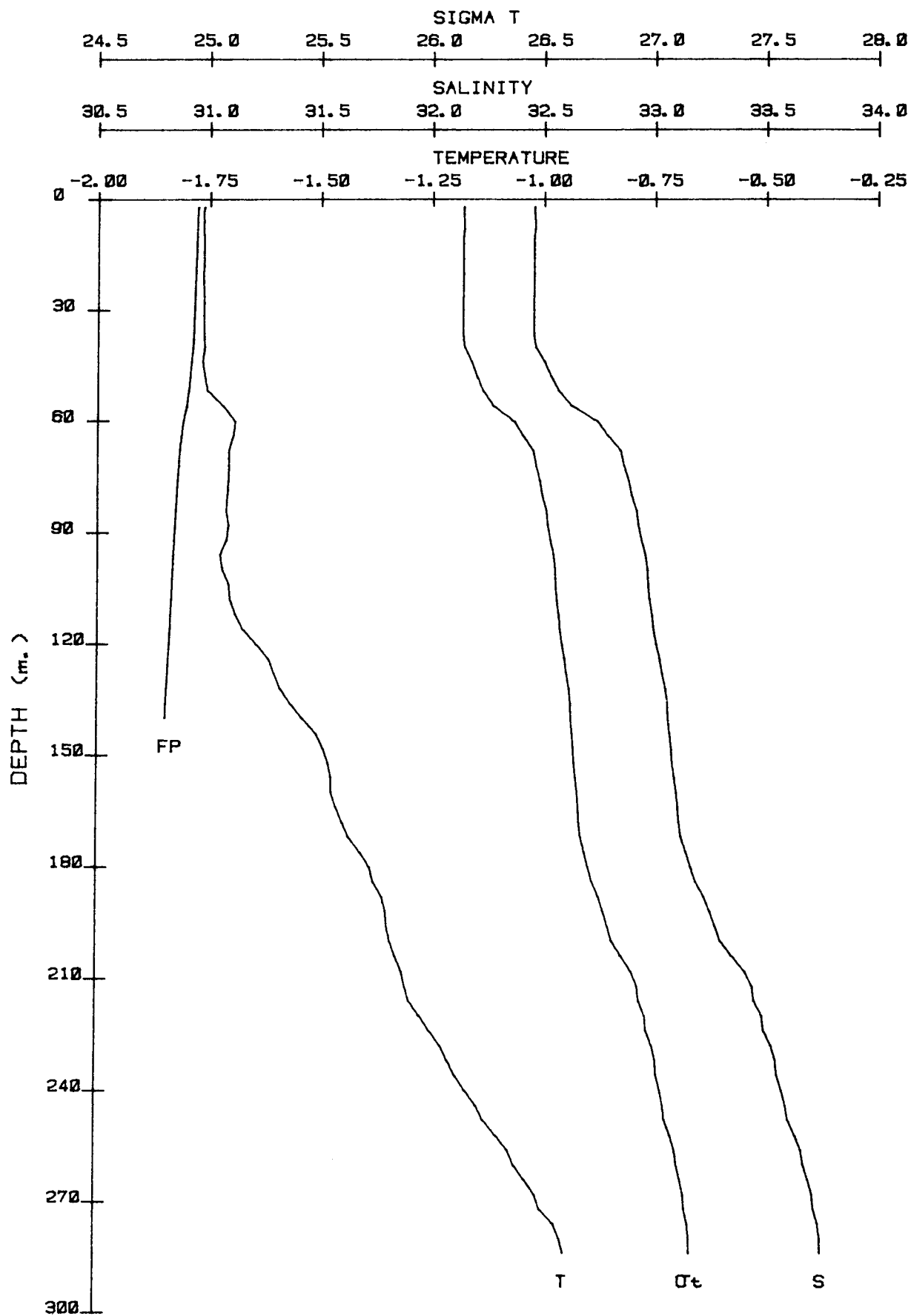
DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.779	32.482	26.160	-1.780	1437.6
4.3	-1.779	32.496	26.171	-1.782	1437.7
6.1	-1.779	32.505	26.178	-1.784	1437.7
8.0	-1.778	32.511	26.183	-1.786	1437.8
10.0	-1.779	32.518	26.189	-1.788	1437.8
12.1	-1.778	32.522	26.192	-1.790	1437.9
14.1	-1.778	32.526	26.195	-1.792	1437.9
16.0	-1.780	32.532	26.200	-1.793	1437.9
18.1	-1.779	32.533	26.201	-1.795	1438.0
20.2	-1.780	32.538	26.205	-1.797	1438.0
22.1	-1.777	32.537	26.204	-1.798	1438.0
24.1	-1.778	32.541	26.207	-1.800	1438.1
26.2	-1.777	32.542	26.208	-1.802	1438.1
28.1	-1.776	32.543	26.209	-1.803	1438.2
30.2	-1.778	32.546	26.211	-1.805	1438.2
32.0	-1.777	32.546	26.211	-1.806	1438.2
34.1	-1.777	32.547	26.212	-1.808	1438.3
36.2	-1.777	32.549	26.214	-1.810	1438.3
38.1	-1.778	32.552	26.216	-1.811	1438.3
40.0	-1.777	32.552	26.216	-1.813	1438.4
42.4	-1.775	32.552	26.216	-1.815	1438.4
44.0	-1.773	32.554	26.218	-1.816	1438.4
46.0	-1.775	32.556	26.220	-1.818	1438.5
48.1	-1.773	32.556	26.220	-1.819	1438.5
50.2	-1.766	32.572	26.232	-1.822	1438.6
52.1	-1.759	32.593	26.249	-1.824	1438.7
54.1	-1.716	32.679	26.318	-1.831	1439.0
56.2	-1.694	32.743	26.369	-1.836	1439.3
58.1	-1.690	32.779	26.398	-1.839	1439.4
60.0	-1.691	32.810	26.424	-1.843	1439.4
62.1	-1.695	32.844	26.451	-1.846	1439.5
64.1	-1.712	32.878	26.479	-1.850	1439.5
66.1	-1.715	32.902	26.500	-1.853	1439.6
68.1	-1.725	32.918	26.512	-1.855	1439.6
70.1	-1.750	32.940	26.531	-1.858	1439.5
72.1	-1.763	32.952	26.541	-1.860	1439.5
74.0	-1.765	32.955	26.544	-1.862	1439.5
76.1	-1.770	32.959	26.546	-1.863	1439.5
78.0	-1.767	32.968	26.554	-1.865	1439.6
80.1	-1.779	32.973	26.558	-1.867	1439.6
82.2	-1.786	32.979	26.563	-1.869	1439.6
84.3	-1.783	32.976	26.561	-1.871	1439.6
86.2	-1.785	32.978	26.563	-1.872	1439.7
88.0	-1.788	32.981	26.565	-1.874	1439.7
90.1	-1.788	32.982	26.566	-1.875	1439.7
92.2	-1.789	32.984	26.567	-1.877	1439.8
94.0	-1.789	32.983	26.567	-1.878	1439.8
96.3	-1.788	32.983	26.567	-1.880	1439.8
98.2	-1.787	32.983	26.567	-1.882	1439.9
100.1	-1.788	32.986	26.569	-1.883	1439.9

Station

82064 2 93 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.1	-1.788	32.989	26.571	-1.885	1439.9
104.0	-1.788	32.990	26.573	-1.886	1440.0
106.1	-1.786	32.993	26.575	-1.888	1440.0
108.1	-1.787	32.993	26.575	-1.890	1440.0
110.0	-1.770	32.996	26.577	-1.891	1440.2
112.3	-1.718	32.996	26.575	-1.893	1440.4
114.3	-1.692	33.003	26.581	-1.895	1440.6
116.1	-1.649	33.010	26.585	-1.897	1440.8
118.1	-1.630	33.014	26.588	-1.898	1441.0
120.1	-1.629	33.021	26.594	-1.900	1441.0
122.0	-1.633	33.028	26.600	-1.902	1441.0
124.1	-1.645	33.040	26.610	-1.904	1441.0
126.1	-1.650	33.041	26.611	-1.906	1441.0
128.0	-1.594	33.043	26.611	-1.908	1441.3
130.0	-1.507	33.062	26.624	-1.910	1441.8
132.1	-1.431	33.083	26.639	-1.913	1442.2
134.0	-1.419	33.096	26.649	-1.915	1442.3
136.0	-1.410	33.100	26.652	-1.917	1442.4
138.2	-1.410	33.107	26.658	-1.919	1442.4
140.2	-1.403	33.122	26.670	-1.921	1442.5
142.1	-1.399	33.133	26.679	-1.923	1442.6
144.1	-1.395	33.165	26.704	-1.927	1442.7
146.0	-1.395	33.190	26.725	-1.930	1442.7
148.2	-1.388	33.211	26.742	-1.933	1442.8
150.1	-1.367	33.222	26.750	-1.935	1443.0
152.2	-1.367	33.228	26.754	-1.937	1443.0
154.2	-1.367	33.232	26.758	-1.938	1443.1
156.1	-1.367	33.238	26.763	-1.940	1443.1
158.3	-1.371	33.247	26.770	-1.942	1443.1
160.0	-1.370	33.250	26.773	-1.944	1443.2
162.1	-1.375	33.270	26.789	-1.946	1443.2
164.2	-1.376	33.274	26.792	-1.948	1443.2
166.1	-1.378	33.279	26.796	-1.950	1443.3
168.1	-1.387	33.311	26.823	-1.953	1443.3
170.1	-1.390	33.316	26.827	-1.955	1443.3

Station # 82065 2 94 GMT 1922 JDAY 111/ 82



Station	82065	2	94	Time(Gmt)	1922
Latitude	74	19.60		Date	111/82
Longitude	92	7.00		Snow (m)	0.02
Sounded Depth (m)		290.0		Ice (m)	1.6

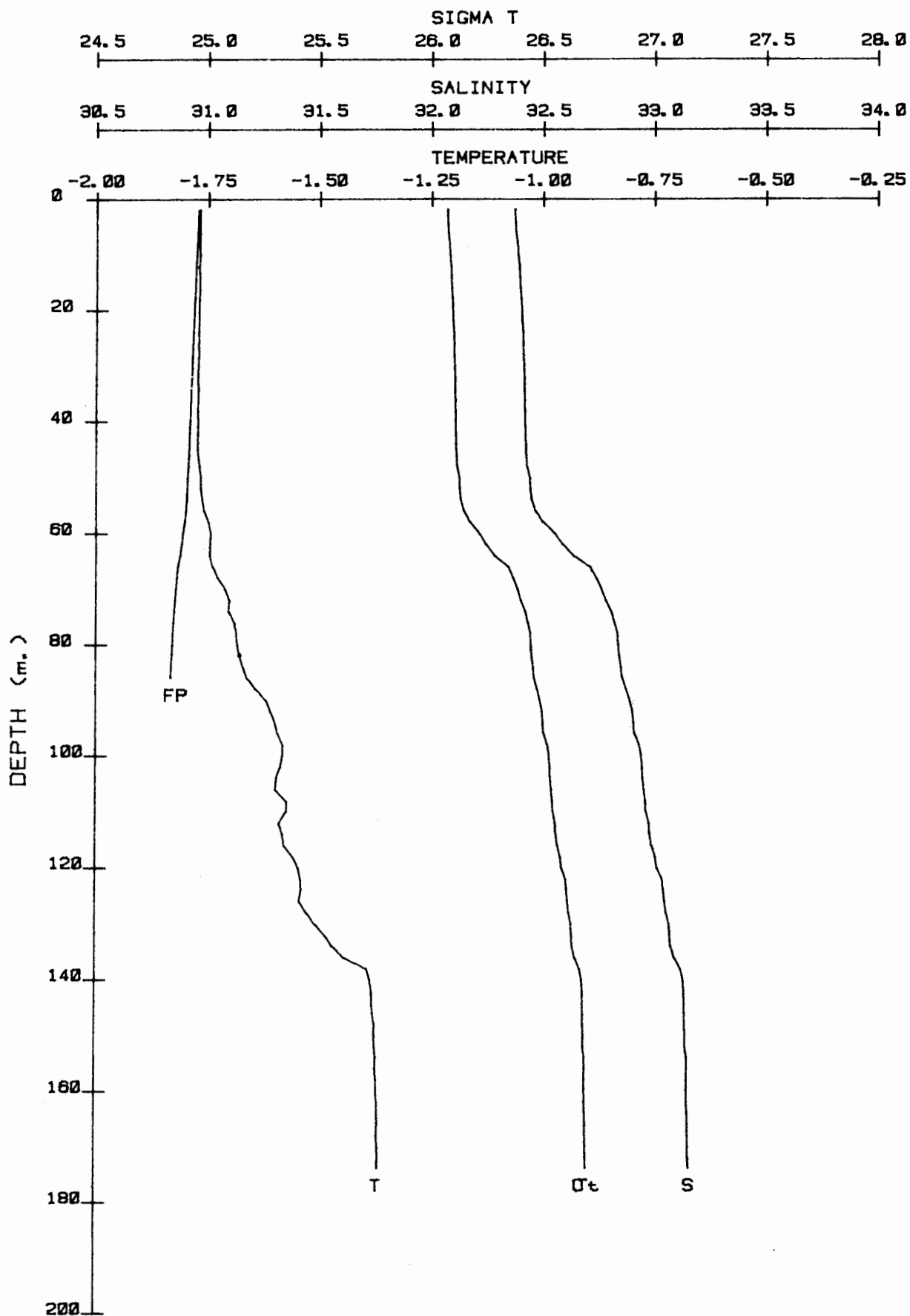
DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.3	-1.764	32.455	26.137	-1.779	1437.7
4.1	-1.765	32.456	26.138	-1.780	1437.7
6.1	-1.764	32.458	26.139	-1.782	1437.7
8.2	-1.765	32.458	26.139	-1.783	1437.8
10.2	-1.764	32.454	26.136	-1.785	1437.8
12.1	-1.763	32.454	26.136	-1.786	1437.8
14.2	-1.764	32.453	26.135	-1.788	1437.9
16.1	-1.764	32.454	26.136	-1.789	1437.9
18.2	-1.764	32.454	26.136	-1.791	1437.9
20.1	-1.765	32.456	26.137	-1.792	1438.0
22.1	-1.764	32.454	26.136	-1.794	1438.0
24.1	-1.764	32.455	26.137	-1.795	1438.0
26.1	-1.763	32.454	26.136	-1.797	1438.1
28.1	-1.763	32.453	26.135	-1.798	1438.1
30.1	-1.763	32.454	26.136	-1.800	1438.1
32.2	-1.764	32.455	26.137	-1.801	1438.2
34.2	-1.763	32.454	26.136	-1.803	1438.2
36.1	-1.763	32.454	26.136	-1.804	1438.2
38.0	-1.762	32.457	26.139	-1.806	1438.3
40.2	-1.761	32.464	26.144	-1.808	1438.3
44.0	-1.766	32.503	26.176	-1.813	1438.4
48.2	-1.760	32.534	26.201	-1.818	1438.5
52.0	-1.754	32.568	26.229	-1.823	1438.7
56.1	-1.720	32.626	26.275	-1.829	1439.0
60.3	-1.692	32.742	26.369	-1.839	1439.3
64.0	-1.696	32.789	26.407	-1.845	1439.5
68.1	-1.706	32.847	26.454	-1.851	1439.6
72.3	-1.706	32.863	26.468	-1.855	1439.7
76.1	-1.707	32.884	26.485	-1.859	1439.7
80.1	-1.710	32.898	26.496	-1.863	1439.8
84.1	-1.711	32.921	26.514	-1.867	1439.9
88.1	-1.706	32.929	26.521	-1.871	1440.0
92.2	-1.711	32.944	26.533	-1.875	1440.1
96.1	-1.725	32.961	26.547	-1.879	1440.1
100.3	-1.719	32.971	26.556	-1.882	1440.2
104.1	-1.705	32.974	26.558	-1.886	1440.3
108.0	-1.703	32.980	26.563	-1.889	1440.4
112.1	-1.691	32.992	26.572	-1.893	1440.6
116.2	-1.674	33.000	26.577	-1.896	1440.7
120.2	-1.643	33.012	26.587	-1.900	1440.9
124.1	-1.615	33.027	26.599	-1.904	1441.1
128.0	-1.603	33.038	26.607	-1.907	1441.3
132.1	-1.589	33.053	26.619	-1.911	1441.4
136.1	-1.566	33.062	26.625	-1.915	1441.6
140.0	-1.540	33.065	26.627	-1.918	1441.8
144.2	-1.508	33.073	26.633	-1.922	1442.0
148.2	-1.492	33.080	26.638	-1.925	1442.2
152.1	-1.481	33.085	26.642	-1.928	1442.3
156.1	-1.474	33.094	26.649	-1.932	1442.4
160.2	-1.473	33.103	26.657	-1.936	1442.5

Station

82065 2 94 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
164.0	-1.463	33.110	26.662	-1.939	1442.6
168.3	-1.447	33.116	26.667	-1.942	1442.8
172.0	-1.434	33.125	26.673	-1.946	1442.9
176.1	-1.408	33.148	26.691	-1.950	1443.1
180.1	-1.386	33.169	26.708	-1.954	1443.3
184.1	-1.378	33.192	26.726	-1.959	1443.5
188.2	-1.358	33.230	26.756	-1.964	1443.7
192.1	-1.349	33.256	26.777	-1.968	1443.8
196.1	-1.347	33.281	26.797	-1.973	1443.9
200.1	-1.339	33.305	26.816	-1.977	1444.1
204.0	-1.328	33.357	26.858	-1.983	1444.2
208.1	-1.313	33.415	26.905	-1.990	1444.5
212.2	-1.305	33.450	26.933	-1.995	1444.6
216.1	-1.296	33.459	26.940	-1.998	1444.7
220.1	-1.272	33.495	26.968	-2.003	1445.0
224.0	-1.250	33.502	26.973	-2.007	1445.1
228.1	-1.225	33.536	27.001	-2.012	1445.4
232.0	-1.209	33.557	27.017	-2.016	1445.5
236.0	-1.192	33.563	27.021	-2.019	1445.7
240.1	-1.169	33.584	27.038	-2.024	1445.9
244.1	-1.145	33.602	27.051	-2.028	1446.1
248.0	-1.128	33.612	27.059	-2.031	1446.2
252.1	-1.100	33.645	27.084	-2.036	1446.5
256.1	-1.073	33.671	27.105	-2.041	1446.7
260.3	-1.058	33.683	27.114	-2.045	1446.9
264.0	-1.035	33.703	27.129	-2.049	1447.1
268.1	-1.012	33.722	27.144	-2.053	1447.3
272.3	-1.000	33.728	27.148	-2.056	1447.4
276.1	-0.970	33.747	27.163	-2.060	1447.6
280.1	-0.955	33.756	27.170	-2.064	1447.8
284.1	-0.947	33.758	27.171	-2.067	1447.9

Station # 82066 2 95 GMT 1957 JDAY 111/ 82



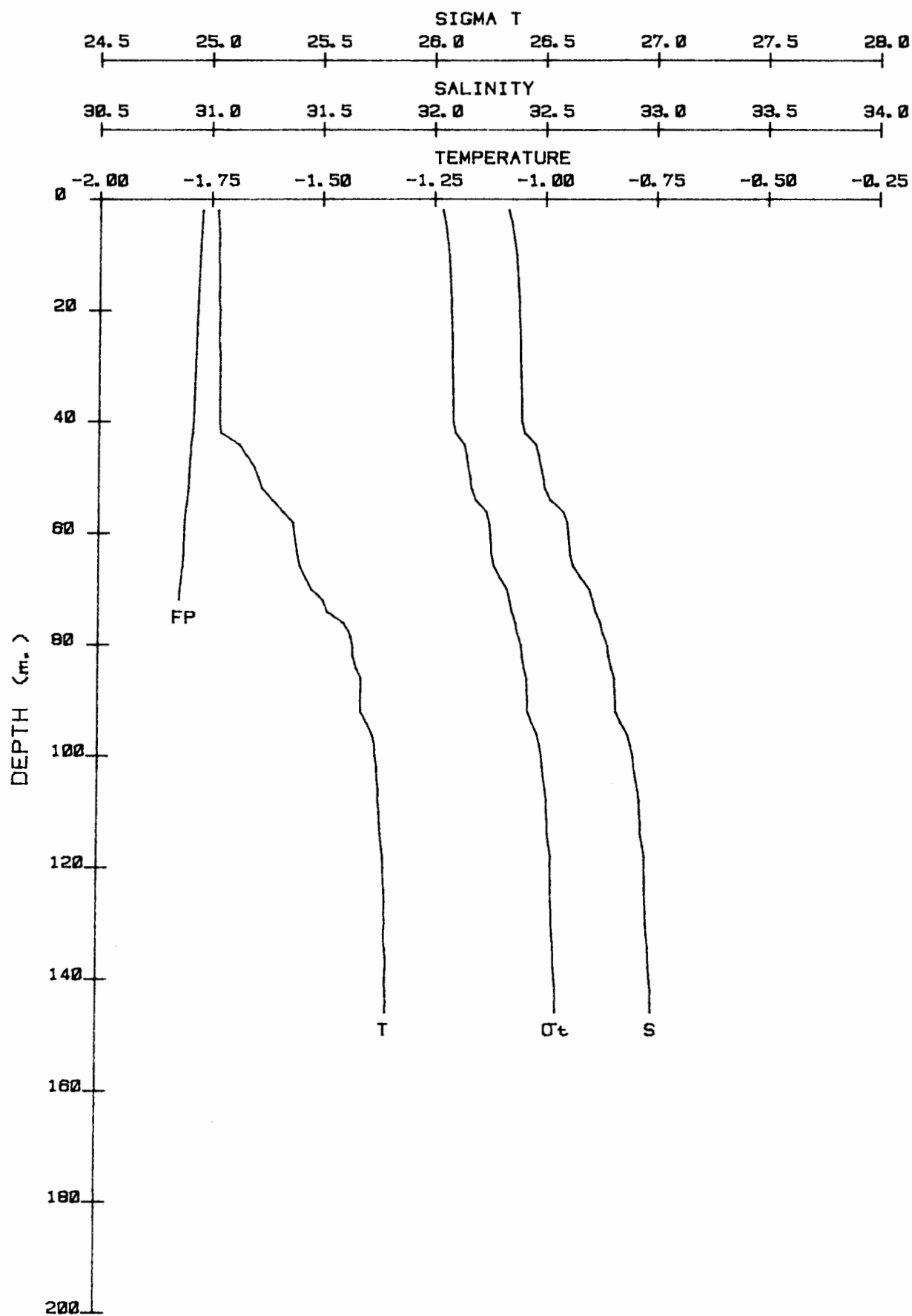
Station	82066	2	95	Time(Gmt)	1957
Latitude	74	14.60		Date	111/82
Longitude	92	27.00		Snow (m)	0.02
Sounded Depth (m)		176.0		Ice (m)	1.8

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.770	32.371	26.068	-1.774	1437.5
4.2	-1.770	32.373	26.070	-1.775	1437.6
6.1	-1.769	32.376	26.073	-1.777	1437.6
8.1	-1.770	32.383	26.079	-1.779	1437.6
10.1	-1.769	32.387	26.081	-1.781	1437.7
12.2	-1.771	32.393	26.086	-1.783	1437.7
14.1	-1.769	32.394	26.088	-1.784	1437.7
16.1	-1.770	32.397	26.090	-1.786	1437.8
18.1	-1.771	32.401	26.093	-1.788	1437.8
20.2	-1.771	32.404	26.096	-1.789	1437.9
22.1	-1.771	32.406	26.097	-1.791	1437.9
24.1	-1.772	32.410	26.101	-1.793	1437.9
26.1	-1.772	32.411	26.102	-1.794	1438.0
28.2	-1.771	32.412	26.103	-1.796	1438.0
30.2	-1.772	32.415	26.105	-1.798	1438.0
32.2	-1.773	32.417	26.106	-1.799	1438.1
34.2	-1.772	32.416	26.106	-1.801	1438.1
36.2	-1.772	32.418	26.107	-1.802	1438.1
38.2	-1.773	32.420	26.109	-1.804	1438.2
40.0	-1.772	32.420	26.109	-1.805	1438.2
42.2	-1.773	32.422	26.110	-1.807	1438.2
44.1	-1.773	32.423	26.112	-1.809	1438.3
46.1	-1.772	32.426	26.113	-1.810	1438.3
48.2	-1.768	32.430	26.117	-1.812	1438.4
50.2	-1.766	32.443	26.127	-1.814	1438.4
52.1	-1.766	32.444	26.128	-1.816	1438.5
54.1	-1.762	32.451	26.133	-1.818	1438.5
56.0	-1.758	32.467	26.146	-1.820	1438.6
58.0	-1.749	32.500	26.173	-1.824	1438.7
60.0	-1.743	32.552	26.216	-1.828	1438.8
62.0	-1.744	32.590	26.246	-1.832	1438.9
64.1	-1.746	32.639	26.286	-1.836	1439.0
66.1	-1.739	32.713	26.346	-1.842	1439.2
68.1	-1.727	32.741	26.368	-1.845	1439.3
70.1	-1.711	32.765	26.388	-1.848	1439.5
72.1	-1.701	32.784	26.403	-1.850	1439.6
74.1	-1.703	32.808	26.422	-1.853	1439.6
76.1	-1.690	32.823	26.434	-1.856	1439.7
78.1	-1.686	32.837	26.446	-1.858	1439.8
80.2	-1.684	32.840	26.448	-1.860	1439.8
82.0	-1.679	32.844	26.451	-1.861	1439.9
84.1	-1.671	32.853	26.458	-1.863	1440.0
86.1	-1.662	32.858	26.462	-1.865	1440.1
88.0	-1.643	32.875	26.475	-1.868	1440.2
90.1	-1.619	32.892	26.489	-1.870	1440.4
92.2	-1.609	32.905	26.499	-1.873	1440.5
94.0	-1.599	32.910	26.502	-1.874	1440.6
96.0	-1.593	32.913	26.505	-1.876	1440.6
98.2	-1.581	32.936	26.523	-1.879	1440.8
100.1	-1.582	32.945	26.531	-1.881	1440.8

Station 82066 2 95 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.1	-1.587	32.950	26.535	-1.883	1440.8
104.0	-1.596	32.951	26.536	-1.884	1440.8
106.2	-1.598	32.958	26.542	-1.886	1440.8
108.2	-1.572	32.964	26.546	-1.888	1441.0
110.0	-1.572	32.966	26.548	-1.890	1441.0
112.2	-1.590	32.981	26.560	-1.892	1441.0
114.0	-1.581	32.984	26.562	-1.894	1441.1
116.1	-1.578	32.993	26.570	-1.896	1441.1
118.3	-1.557	33.010	26.583	-1.898	1441.3
120.2	-1.545	33.017	26.589	-1.900	1441.4
122.2	-1.540	33.041	26.607	-1.903	1441.5
124.1	-1.539	33.046	26.611	-1.905	1441.5
126.1	-1.543	33.051	26.616	-1.907	1441.5
128.2	-1.526	33.058	26.621	-1.909	1441.7
130.2	-1.507	33.071	26.631	-1.911	1441.8
132.3	-1.484	33.075	26.634	-1.913	1441.9
134.1	-1.469	33.078	26.636	-1.914	1442.1
136.2	-1.442	33.094	26.648	-1.917	1442.2
138.2	-1.391	33.122	26.670	-1.920	1442.5
140.0	-1.385	33.134	26.679	-1.922	1442.6
142.2	-1.380	33.139	26.683	-1.924	1442.7
144.0	-1.379	33.140	26.684	-1.925	1442.7
146.2	-1.378	33.141	26.684	-1.927	1442.8
148.0	-1.374	33.142	26.685	-1.928	1442.8
150.2	-1.374	33.145	26.687	-1.930	1442.9
152.1	-1.373	33.143	26.686	-1.932	1442.9
154.1	-1.371	33.152	26.693	-1.934	1442.9
156.1	-1.372	33.152	26.693	-1.935	1443.0
158.2	-1.370	33.151	26.692	-1.937	1443.0
160.0	-1.370	33.151	26.693	-1.938	1443.0
162.2	-1.368	33.152	26.693	-1.940	1443.1
164.0	-1.367	33.154	26.695	-1.941	1443.1
166.1	-1.367	33.156	26.696	-1.943	1443.2
168.1	-1.368	33.156	26.696	-1.945	1443.2
170.3	-1.366	33.157	26.697	-1.946	1443.2
172.2	-1.366	33.158	26.698	-1.948	1443.3
174.0	-1.367	33.160	26.700	-1.949	1443.3

Station # 82067 2 96 GMT 2030 JDAY 111/ 82



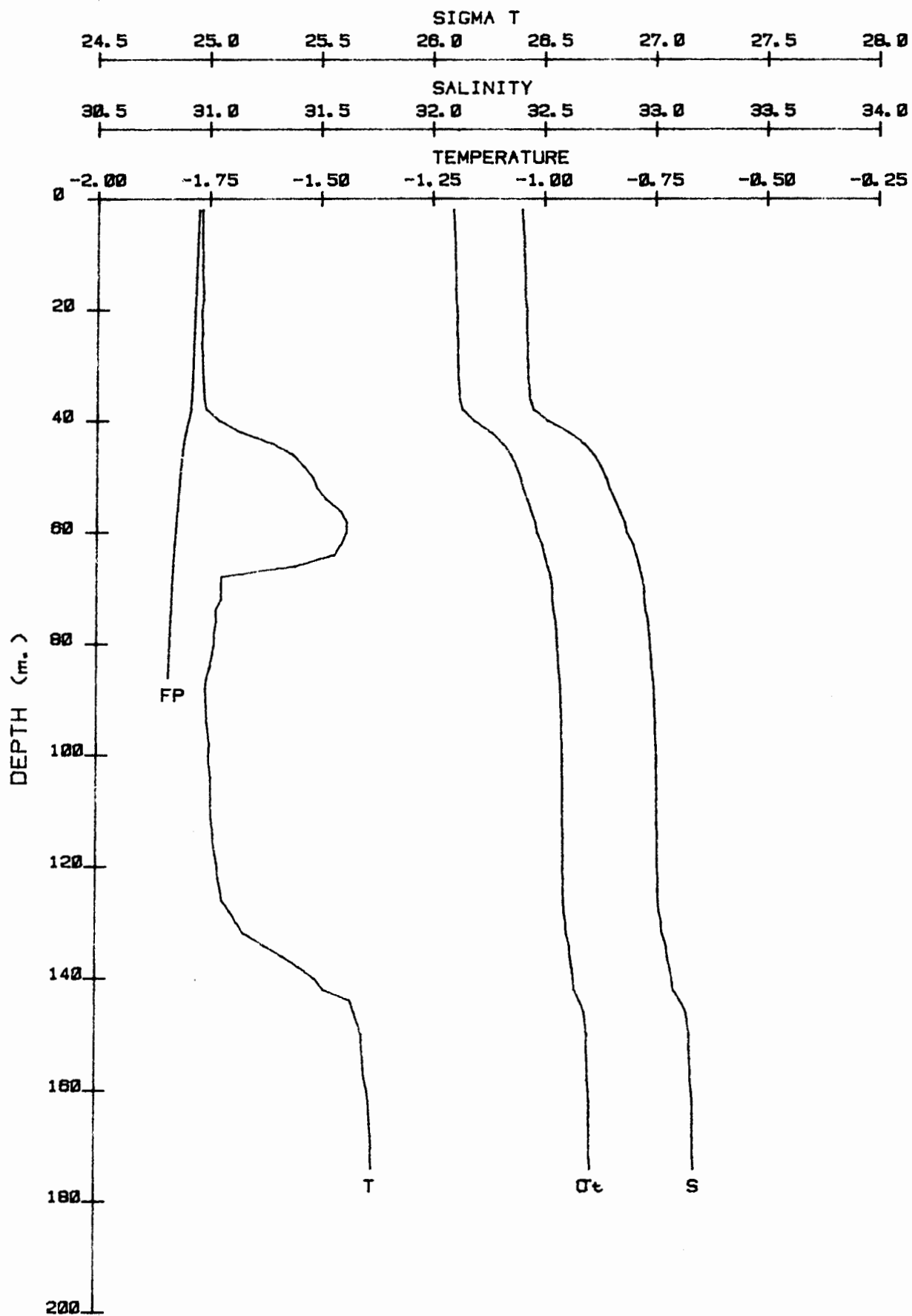
Station	82067	2	96	Time(Gmt)	2030
Latitude	74	9.50		Date	111/82
Longitude	92	47.50		Snow (m)	0.06
Sounded Depth (m)		148.0		Ice (m)	1.6

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.737	32.332	26.036	-1.772	1437.6
4.2	-1.734	32.346	26.048	-1.774	1437.7
6.1	-1.733	32.354	26.054	-1.776	1437.7
8.0	-1.734	32.362	26.060	-1.778	1437.8
10.2	-1.734	32.369	26.067	-1.780	1437.8
12.1	-1.733	32.372	26.069	-1.781	1437.9
14.1	-1.732	32.376	26.072	-1.783	1437.9
16.0	-1.732	32.379	26.074	-1.785	1437.9
18.2	-1.733	32.383	26.078	-1.787	1438.0
20.1	-1.730	32.383	26.078	-1.788	1438.0
22.3	-1.731	32.386	26.080	-1.790	1438.0
24.2	-1.732	32.389	26.082	-1.792	1438.1
26.0	-1.731	32.390	26.083	-1.793	1438.1
28.1	-1.729	32.390	26.083	-1.794	1438.2
30.2	-1.730	32.392	26.085	-1.796	1438.2
32.0	-1.730	32.393	26.086	-1.798	1438.2
34.0	-1.730	32.396	26.088	-1.799	1438.3
36.1	-1.730	32.397	26.089	-1.801	1438.3
38.2	-1.729	32.397	26.089	-1.803	1438.3
40.0	-1.729	32.398	26.090	-1.804	1438.4
42.2	-1.727	32.411	26.100	-1.806	1438.4
44.2	-1.686	32.461	26.140	-1.811	1438.7
46.1	-1.669	32.473	26.150	-1.813	1438.8
48.2	-1.652	32.484	26.158	-1.815	1439.0
50.1	-1.642	32.495	26.167	-1.817	1439.1
52.0	-1.634	32.502	26.172	-1.819	1439.1
54.1	-1.610	32.527	26.192	-1.822	1439.3
56.2	-1.587	32.586	26.239	-1.827	1439.5
58.2	-1.563	32.603	26.253	-1.830	1439.7
60.3	-1.561	32.609	26.257	-1.831	1439.8
62.2	-1.557	32.614	26.261	-1.833	1439.8
64.0	-1.554	32.617	26.264	-1.835	1439.9
66.0	-1.549	32.630	26.274	-1.837	1439.9
68.2	-1.535	32.667	26.304	-1.841	1440.1
70.2	-1.522	32.705	26.334	-1.844	1440.2
72.0	-1.497	32.719	26.345	-1.847	1440.4
74.2	-1.486	32.733	26.356	-1.849	1440.5
76.1	-1.450	32.754	26.372	-1.852	1440.7
78.0	-1.436	32.765	26.381	-1.854	1440.9
80.2	-1.429	32.786	26.398	-1.857	1440.9
82.2	-1.428	32.792	26.402	-1.858	1441.0
84.3	-1.421	32.804	26.412	-1.861	1441.1
86.1	-1.410	32.819	26.424	-1.863	1441.2
88.2	-1.410	32.821	26.426	-1.865	1441.2
90.1	-1.411	32.824	26.428	-1.866	1441.2
92.2	-1.410	32.826	26.429	-1.868	1441.3
94.1	-1.397	32.848	26.447	-1.871	1441.4
96.3	-1.384	32.880	26.473	-1.874	1441.6
98.1	-1.378	32.892	26.483	-1.876	1441.6
100.2	-1.377	32.904	26.492	-1.879	1441.7

Station 82067 2 96 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.0	-1.373	32.909	26.496	-1.880	1441.7
104.1	-1.373	32.916	26.502	-1.882	1441.8
106.2	-1.369	32.926	26.510	-1.884	1441.8
108.0	-1.370	32.933	26.515	-1.886	1441.9
110.0	-1.367	32.934	26.516	-1.888	1441.9
112.1	-1.366	32.939	26.520	-1.890	1442.0
114.1	-1.364	32.940	26.521	-1.891	1442.0
116.2	-1.362	32.949	26.528	-1.893	1442.1
118.0	-1.359	32.958	26.535	-1.895	1442.1
120.2	-1.357	32.958	26.535	-1.897	1442.2
122.1	-1.357	32.960	26.537	-1.898	1442.2
124.1	-1.355	32.960	26.537	-1.900	1442.3
126.2	-1.354	32.962	26.538	-1.902	1442.3
128.1	-1.355	32.964	26.540	-1.903	1442.3
130.1	-1.353	32.965	26.541	-1.905	1442.4
132.0	-1.355	32.969	26.544	-1.906	1442.4
134.3	-1.353	32.975	26.549	-1.909	1442.4
136.3	-1.350	32.977	26.551	-1.910	1442.5
138.0	-1.350	32.979	26.552	-1.912	1442.5
140.1	-1.352	32.983	26.555	-1.913	1442.6
142.1	-1.351	32.988	26.560	-1.915	1442.6
144.1	-1.350	32.988	26.559	-1.917	1442.6
146.0	-1.351	32.990	26.561	-1.918	1442.7

Station # 82054 2 97 GMT 2104 JDAY 111/ 82



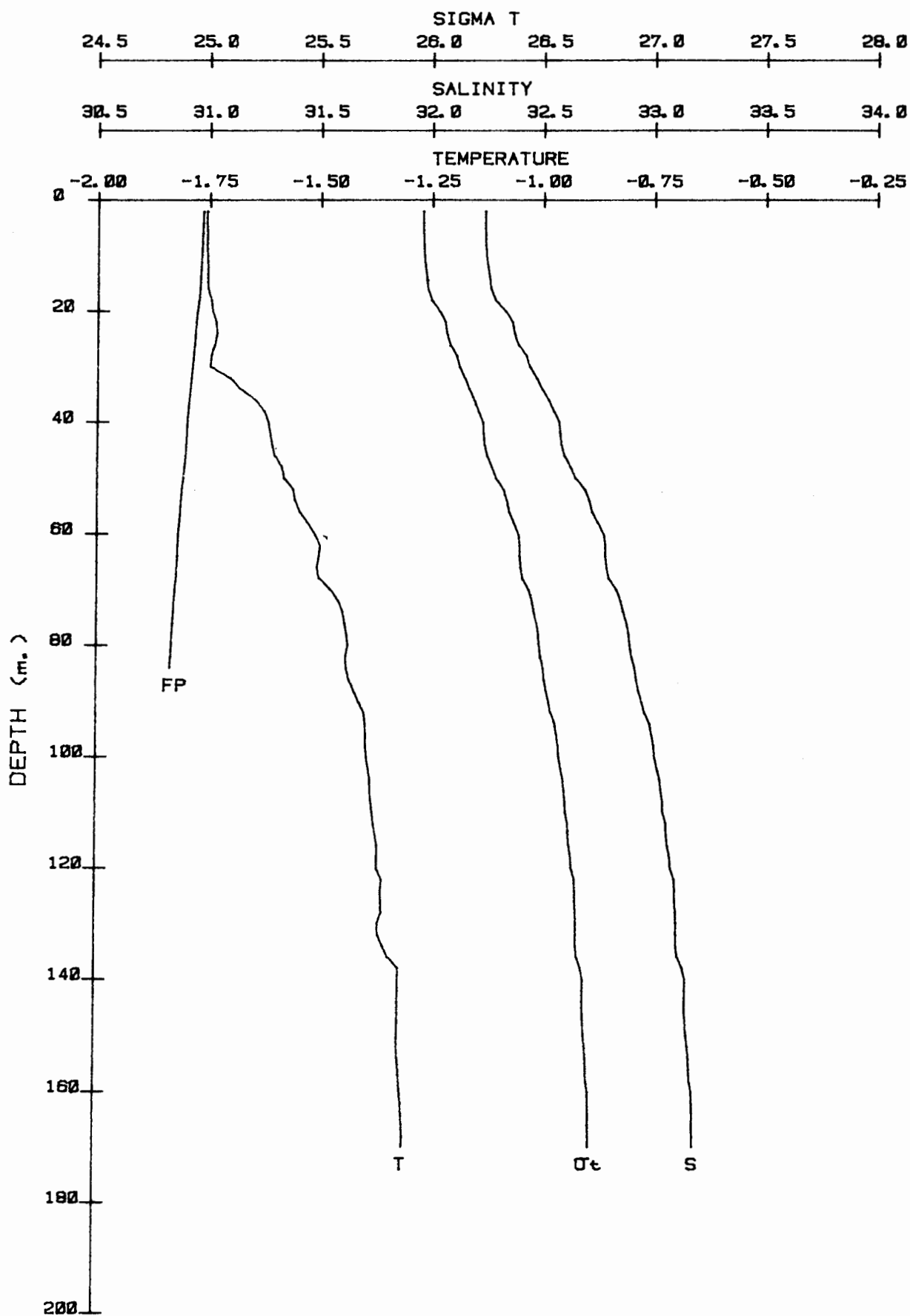
Station	82054	2	97	Time(Gmt)	2104
Latitude	74	25.00		Date	111/82
Longitude	93	0.00		Snow (m)	0.03
Sounded Depth (m)		177.0		Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.767	32.398	26.091	-1.775	1437.6
4.2	-1.767	32.403	26.095	-1.777	1437.6
6.1	-1.767	32.406	26.097	-1.779	1437.6
8.0	-1.767	32.410	26.100	-1.780	1437.7
10.1	-1.765	32.409	26.100	-1.782	1437.7
12.2	-1.766	32.412	26.102	-1.784	1437.8
14.2	-1.766	32.415	26.104	-1.785	1437.8
16.3	-1.764	32.414	26.104	-1.787	1437.8
18.2	-1.764	32.417	26.106	-1.789	1437.9
20.2	-1.768	32.423	26.111	-1.790	1437.9
22.1	-1.767	32.423	26.111	-1.792	1437.9
24.1	-1.765	32.423	26.111	-1.793	1438.0
26.0	-1.768	32.427	26.115	-1.795	1438.0
28.1	-1.765	32.426	26.113	-1.797	1438.0
30.0	-1.766	32.429	26.116	-1.798	1438.1
32.2	-1.764	32.430	26.117	-1.800	1438.1
34.2	-1.763	32.435	26.121	-1.802	1438.2
36.2	-1.761	32.439	26.124	-1.803	1438.2
38.0	-1.757	32.454	26.136	-1.806	1438.3
40.0	-1.728	32.519	26.188	-1.811	1438.5
42.1	-1.680	32.612	26.263	-1.818	1438.9
44.1	-1.610	32.681	26.317	-1.823	1439.4
46.0	-1.563	32.726	26.352	-1.827	1439.7
48.0	-1.539	32.756	26.376	-1.831	1439.9
50.2	-1.516	32.783	26.397	-1.834	1440.0
52.1	-1.507	32.797	26.409	-1.836	1440.1
54.1	-1.487	32.821	26.428	-1.839	1440.3
56.3	-1.454	32.845	26.446	-1.842	1440.5
58.2	-1.440	32.867	26.464	-1.845	1440.6
60.1	-1.441	32.877	26.472	-1.847	1440.7
62.1	-1.452	32.905	26.495	-1.850	1440.7
64.2	-1.469	32.919	26.507	-1.852	1440.7
66.2	-1.554	32.933	26.521	-1.854	1440.3
68.1	-1.722	32.945	26.534	-1.857	1439.6
70.0	-1.723	32.955	26.542	-1.859	1439.7
72.1	-1.722	32.955	26.543	-1.860	1439.7
74.0	-1.734	32.961	26.548	-1.862	1439.7
76.1	-1.733	32.973	26.557	-1.864	1439.7
78.2	-1.738	32.978	26.562	-1.866	1439.8
80.2	-1.738	32.981	26.564	-1.868	1439.8
82.0	-1.742	32.986	26.568	-1.869	1439.8
84.1	-1.747	32.989	26.570	-1.871	1439.8
86.2	-1.755	32.996	26.576	-1.873	1439.8
88.1	-1.757	32.999	26.579	-1.875	1439.9
90.1	-1.756	33.002	26.581	-1.876	1439.9
92.2	-1.754	33.004	26.583	-1.878	1440.0
94.1	-1.753	33.006	26.585	-1.880	1440.0
96.1	-1.750	33.006	26.585	-1.881	1440.0
98.2	-1.747	33.010	26.587	-1.883	1440.1
100.0	-1.749	33.012	26.589	-1.885	1440.1

Station 82054 2 97 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.2	-1.747	33.012	26.589	-1.886	1440.2
104.0	-1.744	33.013	26.590	-1.888	1440.2
106.1	-1.744	33.014	26.591	-1.889	1440.2
108.0	-1.743	33.014	26.591	-1.891	1440.3
110.1	-1.743	33.014	26.591	-1.892	1440.3
112.2	-1.741	33.015	26.591	-1.894	1440.4
114.1	-1.738	33.018	26.594	-1.896	1440.4
116.1	-1.737	33.018	26.594	-1.897	1440.4
118.0	-1.733	33.018	26.594	-1.899	1440.5
120.1	-1.728	33.018	26.594	-1.900	1440.5
122.2	-1.726	33.022	26.597	-1.902	1440.6
124.2	-1.721	33.022	26.596	-1.903	1440.7
126.2	-1.717	33.024	26.598	-1.905	1440.7
128.2	-1.699	33.028	26.602	-1.907	1440.8
130.1	-1.684	33.039	26.609	-1.909	1440.9
132.0	-1.668	33.042	26.612	-1.911	1441.1
134.2	-1.622	33.061	26.626	-1.913	1441.3
136.1	-1.581	33.066	26.629	-1.915	1441.6
138.0	-1.544	33.077	26.637	-1.917	1441.8
140.1	-1.509	33.086	26.644	-1.919	1442.0
142.1	-1.488	33.093	26.649	-1.921	1442.1
144.0	-1.429	33.124	26.672	-1.924	1442.5
146.0	-1.420	33.150	26.693	-1.927	1442.6
150.0	-1.403	33.165	26.705	-1.931	1442.7
152.2	-1.402	33.165	26.705	-1.933	1442.8
154.2	-1.399	33.167	26.706	-1.935	1442.8
156.1	-1.398	33.170	26.708	-1.936	1442.9
158.0	-1.395	33.170	26.709	-1.938	1442.9
160.2	-1.389	33.176	26.713	-1.940	1443.0
162.1	-1.386	33.180	26.716	-1.941	1443.0
164.1	-1.385	33.180	26.716	-1.943	1443.1
166.0	-1.383	33.180	26.716	-1.944	1443.1
168.2	-1.381	33.181	26.717	-1.946	1443.2
170.1	-1.380	33.181	26.717	-1.947	1443.2
172.1	-1.381	33.182	26.718	-1.949	1443.2
174.2	-1.379	33.185	26.721	-1.951	1443.3

Station # 82035 2 98 GMT 2157 JDAY 111/ 82



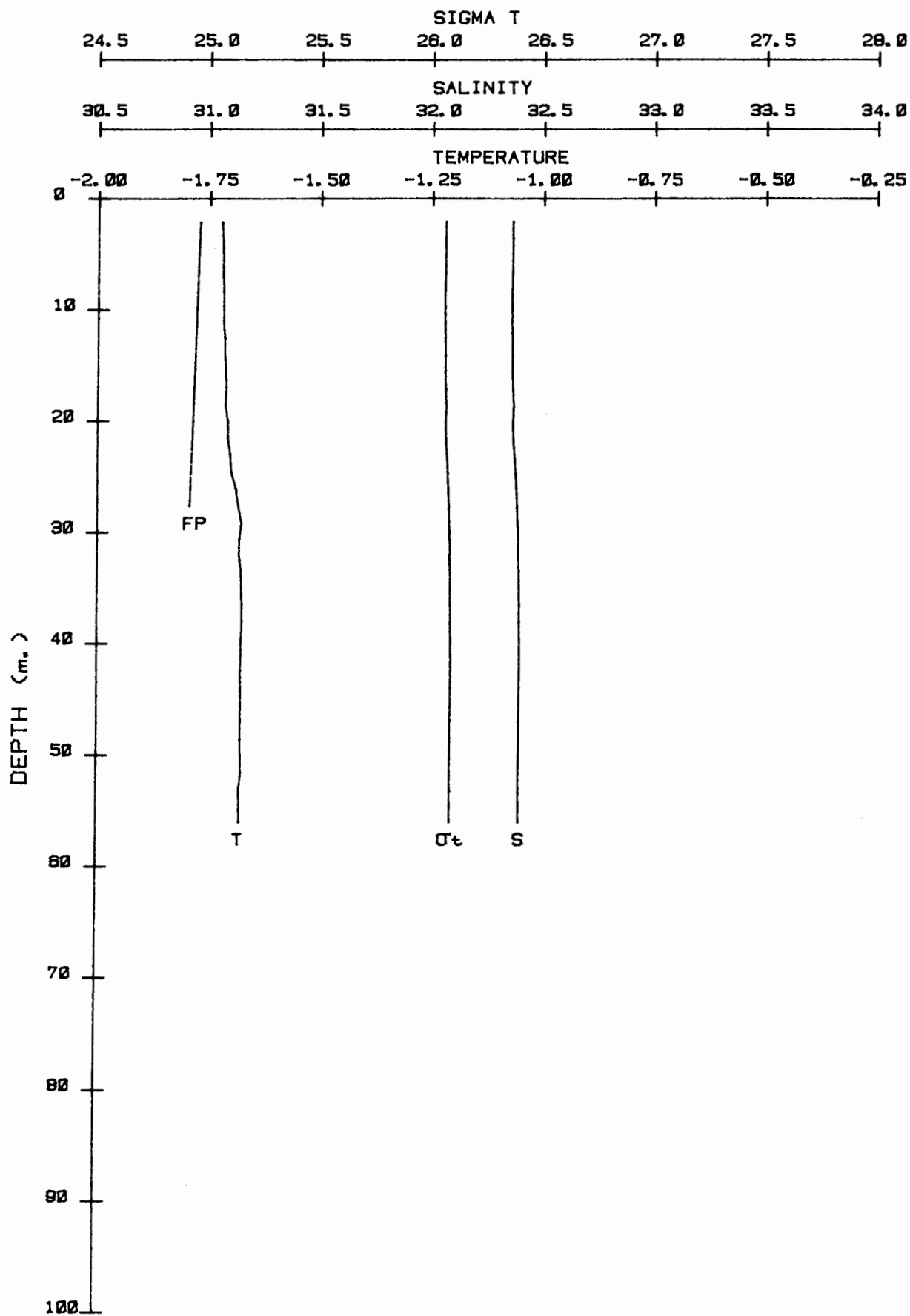
Station	82035	2	98	Time(Gmt)	2157
Latitude	74	18.90		Date	111/82
Longitude	94	58.40		Snow (m)	0.06
Sounded Depth (m)		172.0		Ice (m)	1.2

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.757	32.235	25.958	-1.766	1437.4
4.2	-1.758	32.235	25.958	-1.768	1437.4
6.1	-1.755	32.236	25.959	-1.769	1437.5
8.1	-1.757	32.238	25.960	-1.771	1437.5
10.0	-1.755	32.242	25.963	-1.772	1437.5
12.1	-1.754	32.248	25.969	-1.774	1437.6
14.1	-1.755	32.255	25.975	-1.776	1437.6
16.1	-1.754	32.263	25.981	-1.778	1437.7
18.1	-1.746	32.283	25.997	-1.781	1437.8
20.1	-1.743	32.328	26.033	-1.785	1437.9
22.0	-1.735	32.360	26.059	-1.788	1438.0
24.0	-1.733	32.369	26.066	-1.790	1438.0
26.2	-1.738	32.388	26.082	-1.793	1438.1
28.0	-1.746	32.423	26.111	-1.796	1438.1
30.1	-1.748	32.439	26.124	-1.799	1438.2
32.1	-1.703	32.470	26.148	-1.802	1438.5
34.1	-1.681	32.495	26.168	-1.805	1438.6
36.1	-1.647	32.525	26.191	-1.808	1438.9
38.1	-1.626	32.549	26.210	-1.811	1439.0
40.0	-1.617	32.573	26.230	-1.814	1439.1
42.0	-1.613	32.577	26.233	-1.816	1439.2
44.1	-1.608	32.583	26.237	-1.818	1439.2
46.1	-1.602	32.598	26.249	-1.820	1439.3
48.1	-1.586	32.624	26.270	-1.823	1439.5
50.1	-1.581	32.648	26.290	-1.826	1439.6
52.1	-1.560	32.691	26.324	-1.830	1439.7
54.1	-1.556	32.710	26.339	-1.832	1439.8
56.2	-1.545	32.724	26.350	-1.835	1439.9
58.0	-1.528	32.749	26.370	-1.838	1440.1
60.3	-1.510	32.778	26.394	-1.841	1440.2
62.1	-1.499	32.784	26.398	-1.843	1440.3
64.1	-1.502	32.784	26.398	-1.844	1440.3
66.2	-1.507	32.790	26.403	-1.846	1440.4
68.1	-1.502	32.800	26.411	-1.848	1440.4
70.1	-1.476	32.835	26.439	-1.852	1440.6
72.1	-1.458	32.854	26.454	-1.854	1440.8
74.0	-1.448	32.865	26.463	-1.856	1440.9
76.2	-1.443	32.882	26.476	-1.859	1441.0
78.1	-1.439	32.891	26.483	-1.861	1441.0
80.1	-1.436	32.895	26.487	-1.863	1441.1
82.1	-1.441	32.904	26.494	-1.865	1441.1
84.1	-1.440	32.918	26.505	-1.867	1441.1
86.3	-1.433	32.925	26.511	-1.869	1441.2
88.2	-1.422	32.935	26.519	-1.871	1441.3
90.3	-1.411	32.951	26.531	-1.874	1441.4
92.1	-1.399	32.963	26.540	-1.876	1441.5
94.1	-1.396	32.985	26.559	-1.879	1441.6
96.1	-1.395	32.995	26.567	-1.881	1441.7
98.0	-1.395	33.005	26.574	-1.883	1441.7
100.2	-1.393	33.010	26.578	-1.885	1441.8

Station 82035 2 98 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.2	-1.389	33.021	26.587	-1.887	1441.8
104.2	-1.385	33.033	26.597	-1.889	1441.9
106.0	-1.385	33.039	26.602	-1.891	1441.9
108.1	-1.382	33.046	26.608	-1.893	1442.0
110.0	-1.379	33.048	26.609	-1.894	1442.0
112.0	-1.376	33.062	26.620	-1.897	1442.1
114.1	-1.372	33.064	26.622	-1.898	1442.2
116.0	-1.368	33.070	26.626	-1.900	1442.2
118.2	-1.368	33.080	26.635	-1.902	1442.3
120.2	-1.368	33.083	26.637	-1.904	1442.3
122.1	-1.357	33.101	26.651	-1.906	1442.4
124.2	-1.359	33.104	26.654	-1.908	1442.4
126.2	-1.358	33.105	26.654	-1.910	1442.5
128.1	-1.357	33.108	26.657	-1.911	1442.5
130.0	-1.366	33.110	26.659	-1.913	1442.5
132.1	-1.365	33.110	26.659	-1.915	1442.5
134.2	-1.353	33.110	26.659	-1.916	1442.6
136.0	-1.342	33.116	26.663	-1.918	1442.7
138.0	-1.319	33.139	26.681	-1.921	1442.9
140.1	-1.320	33.152	26.692	-1.923	1442.9
142.2	-1.320	33.151	26.691	-1.925	1443.0
144.2	-1.320	33.150	26.690	-1.926	1443.0
146.1	-1.320	33.151	26.691	-1.928	1443.0
150.1	-1.320	33.159	26.697	-1.931	1443.1
152.1	-1.321	33.165	26.702	-1.933	1443.2
154.1	-1.319	33.170	26.706	-1.935	1443.2
156.1	-1.317	33.172	26.708	-1.936	1443.2
158.3	-1.314	33.175	26.710	-1.938	1443.3
160.2	-1.313	33.185	26.718	-1.940	1443.3
162.2	-1.310	33.185	26.718	-1.942	1443.4
164.1	-1.310	33.187	26.719	-1.943	1443.4
166.0	-1.308	33.186	26.719	-1.945	1443.5
168.2	-1.307	33.187	26.720	-1.946	1443.5
170.0	-1.308	33.187	26.719	-1.948	1443.5

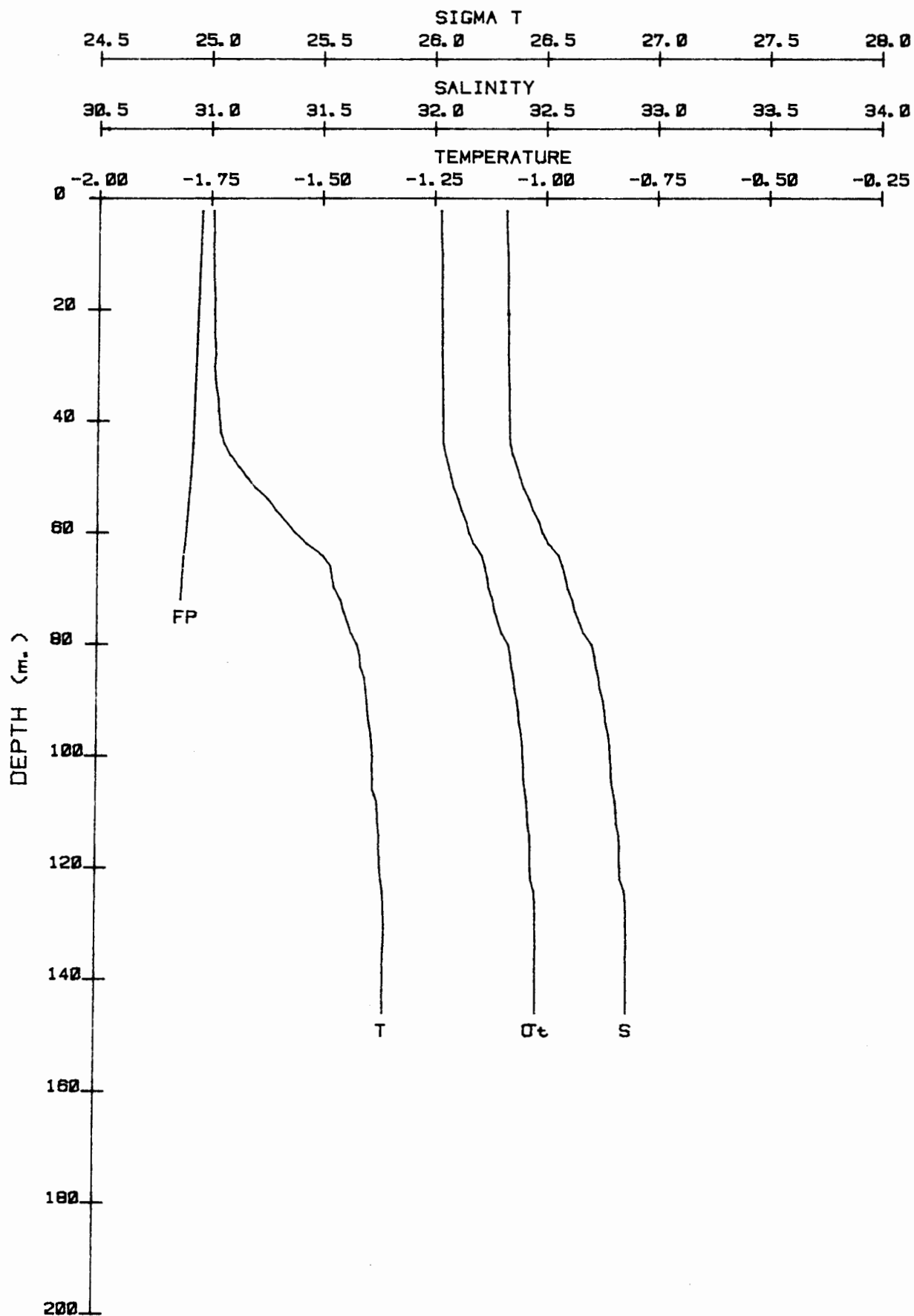
Station # 82047 4 99 GMT 1436 JDAY 112/ 82



Station	82047	4	99	Time(Gmt)	1436
Latitude	74	11.30		Date	112/82
Longitude	93	33.90		Snow (m)	0.02
Sounded Depth (m)		56.0		Ice (m)	1.5

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.724	32.358	26.057	-1.773	1437.7
3.7	-1.721	32.359	26.058	-1.774	1437.7
5.0	-1.720	32.359	26.058	-1.775	1437.8
6.6	-1.721	32.358	26.057	-1.776	1437.8
8.3	-1.719	32.356	26.056	-1.778	1437.8
9.8	-1.719	32.357	26.056	-1.779	1437.9
11.2	-1.719	32.357	26.056	-1.780	1437.9
12.5	-1.716	32.359	26.058	-1.781	1437.9
14.2	-1.716	32.360	26.059	-1.782	1437.9
15.5	-1.714	32.359	26.058	-1.783	1438.0
17.1	-1.713	32.362	26.061	-1.785	1438.0
18.7	-1.714	32.366	26.064	-1.786	1438.0
20.1	-1.709	32.363	26.061	-1.787	1438.1
21.6	-1.708	32.364	26.062	-1.788	1438.1
23.0	-1.703	32.370	26.067	-1.790	1438.2
24.7	-1.700	32.376	26.071	-1.791	1438.2
26.1	-1.690	32.380	26.074	-1.792	1438.3
27.7	-1.684	32.384	26.077	-1.794	1438.3
29.2	-1.677	32.386	26.079	-1.795	1438.4
30.6	-1.682	32.390	26.083	-1.796	1438.4
32.1	-1.683	32.390	26.082	-1.798	1438.4
33.6	-1.678	32.392	26.084	-1.799	1438.5
35.1	-1.677	32.393	26.085	-1.800	1438.5
36.6	-1.676	32.394	26.085	-1.801	1438.5
38.1	-1.675	32.393	26.085	-1.802	1438.6
39.7	-1.677	32.396	26.087	-1.804	1438.6
41.1	-1.678	32.396	26.087	-1.805	1438.6
42.6	-1.679	32.396	26.087	-1.806	1438.6
44.0	-1.678	32.395	26.086	-1.807	1438.7
45.6	-1.678	32.395	26.086	-1.808	1438.7
47.0	-1.678	32.393	26.085	-1.809	1438.7
48.6	-1.678	32.394	26.086	-1.810	1438.7
50.1	-1.677	32.393	26.085	-1.811	1438.8
51.6	-1.676	32.392	26.084	-1.813	1438.8
53.0	-1.680	32.393	26.085	-1.814	1438.8
54.5	-1.680	32.394	26.086	-1.815	1438.8
56.0	-1.680	32.394	26.086	-1.816	1438.8

Station # 82048 3 100 GMT 1512 JDAY 112/ 82



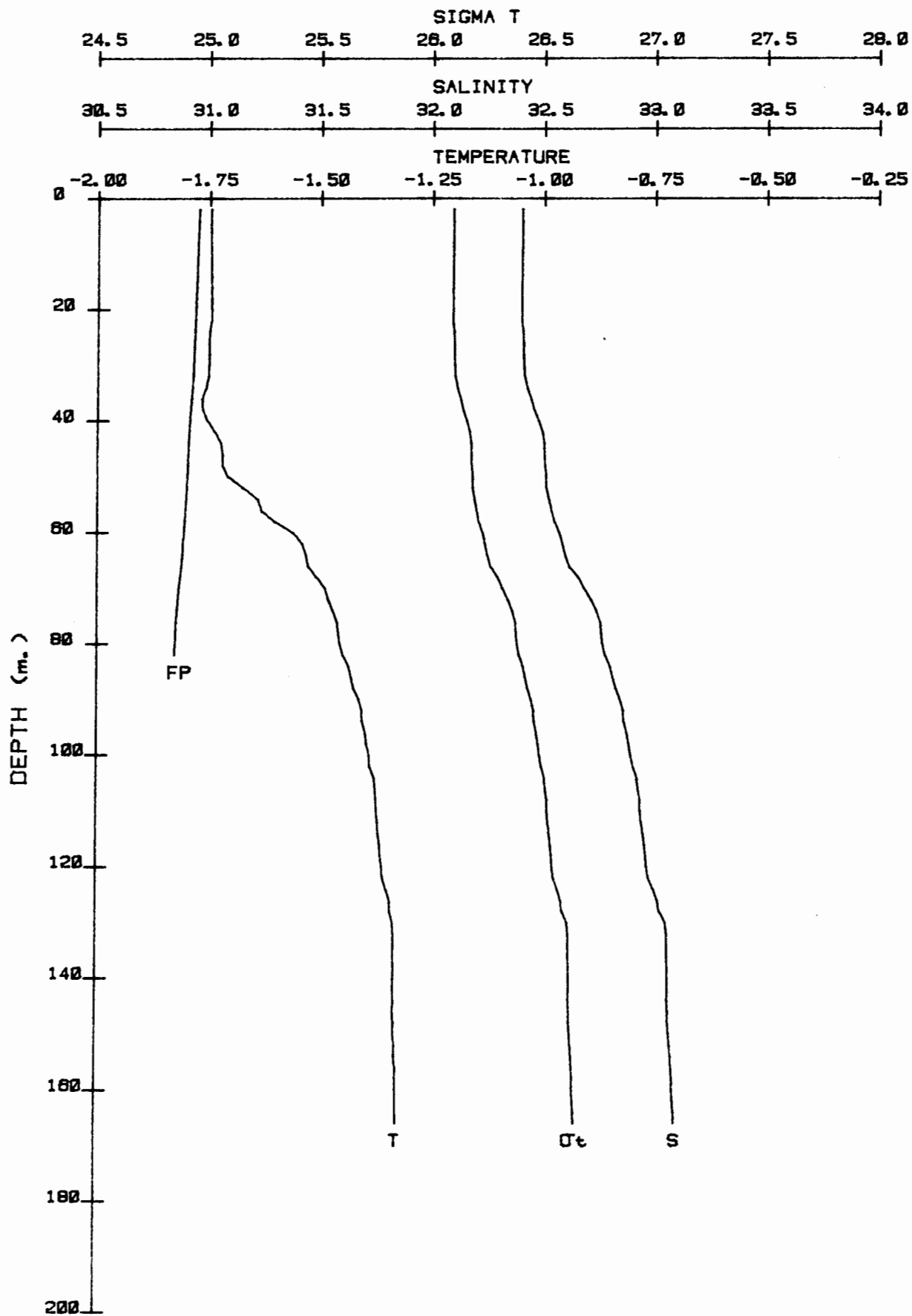
Station	82048	3 100	Time(Gmt)	1512
Latitude	74	12.60	Date	112/82
Longitude	93	36.00	Snow (m)	0.03
Sounded Depth (m)		150.0	Ice (m)	1.0

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.3	-1.745	32.322	26.028	-1.771	1437.6
4.2	-1.745	32.323	26.030	-1.773	1437.6
6.2	-1.744	32.324	26.030	-1.774	1437.6
8.1	-1.745	32.327	26.032	-1.776	1437.7
10.1	-1.744	32.330	26.035	-1.777	1437.7
12.1	-1.744	32.330	26.035	-1.779	1437.7
14.2	-1.744	32.331	26.036	-1.781	1437.8
16.1	-1.742	32.331	26.035	-1.782	1437.8
18.1	-1.740	32.331	26.035	-1.784	1437.9
20.1	-1.742	32.332	26.037	-1.785	1437.9
22.2	-1.741	32.333	26.038	-1.787	1437.9
24.0	-1.741	32.335	26.039	-1.788	1438.0
26.1	-1.739	32.334	26.038	-1.790	1438.0
28.1	-1.738	32.334	26.038	-1.791	1438.0
30.0	-1.741	32.336	26.040	-1.793	1438.1
32.0	-1.739	32.337	26.040	-1.795	1438.1
34.1	-1.736	32.340	26.043	-1.796	1438.1
36.2	-1.732	32.340	26.043	-1.798	1438.2
38.1	-1.730	32.341	26.044	-1.799	1438.2
40.2	-1.727	32.342	26.044	-1.801	1438.3
42.1	-1.726	32.343	26.045	-1.802	1438.3
44.1	-1.718	32.345	26.046	-1.804	1438.4
46.0	-1.705	32.356	26.056	-1.806	1438.5
48.2	-1.685	32.375	26.071	-1.809	1438.7
50.0	-1.667	32.389	26.081	-1.811	1438.8
52.0	-1.647	32.405	26.094	-1.814	1438.9
54.0	-1.619	32.431	26.114	-1.817	1439.1
56.0	-1.601	32.449	26.128	-1.819	1439.3
58.0	-1.579	32.476	26.150	-1.822	1439.5
60.0	-1.558	32.492	26.162	-1.825	1439.6
62.0	-1.532	32.519	26.184	-1.828	1439.8
64.1	-1.497	32.565	26.220	-1.832	1440.1
66.1	-1.478	32.582	26.233	-1.834	1440.2
68.1	-1.475	32.596	26.245	-1.837	1440.3
70.0	-1.470	32.605	26.252	-1.839	1440.3
72.1	-1.455	32.628	26.270	-1.841	1440.5
74.1	-1.449	32.639	26.279	-1.844	1440.6
76.1	-1.439	32.659	26.295	-1.846	1440.7
78.1	-1.432	32.678	26.310	-1.849	1440.7
80.1	-1.418	32.716	26.341	-1.853	1440.9
82.1	-1.412	32.728	26.351	-1.855	1441.0
84.1	-1.410	32.735	26.356	-1.857	1441.0
86.1	-1.401	32.748	26.366	-1.859	1441.1
88.0	-1.398	32.754	26.371	-1.861	1441.2
90.2	-1.395	32.768	26.382	-1.863	1441.2
92.0	-1.393	32.776	26.388	-1.865	1441.3
94.1	-1.390	32.780	26.392	-1.867	1441.3
96.1	-1.386	32.793	26.402	-1.869	1441.4
98.1	-1.384	32.800	26.408	-1.871	1441.5
100.0	-1.381	32.802	26.409	-1.873	1441.5

Station 82048 3 100 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.0	-1.383	32.806	26.413	-1.874	1441.5
104.1	-1.381	32.807	26.413	-1.876	1441.6
106.0	-1.381	32.814	26.419	-1.878	1441.6
108.0	-1.372	32.825	26.428	-1.880	1441.7
110.2	-1.370	32.830	26.432	-1.882	1441.8
112.1	-1.369	32.832	26.434	-1.884	1441.8
114.1	-1.366	32.843	26.442	-1.886	1441.9
116.2	-1.366	32.846	26.445	-1.887	1441.9
118.1	-1.364	32.846	26.445	-1.889	1441.9
120.1	-1.364	32.848	26.446	-1.890	1442.0
122.2	-1.361	32.851	26.448	-1.892	1442.0
124.2	-1.357	32.869	26.463	-1.895	1442.1
126.1	-1.355	32.874	26.467	-1.897	1442.2
128.2	-1.355	32.876	26.469	-1.898	1442.2
130.1	-1.354	32.876	26.468	-1.900	1442.2
132.1	-1.354	32.878	26.470	-1.901	1442.3
134.2	-1.355	32.878	26.470	-1.903	1442.3
136.0	-1.356	32.876	26.469	-1.904	1442.3
138.1	-1.356	32.877	26.469	-1.906	1442.4
140.1	-1.356	32.877	26.470	-1.907	1442.4
142.0	-1.356	32.878	26.470	-1.909	1442.4
144.1	-1.356	32.878	26.470	-1.910	1442.5
146.1	-1.355	32.879	26.471	-1.912	1442.5

Station # 82046 7 101 GMT 1536 JDAY 112/ 82



Station	82046	7 101	Time(Gmt)	1536
Latitude	74	13.10	Date	112/82
Longitude	93	41.10	Snow (m)	0.02
Sounded Depth (m)		168.0	Ice (m)	1.1

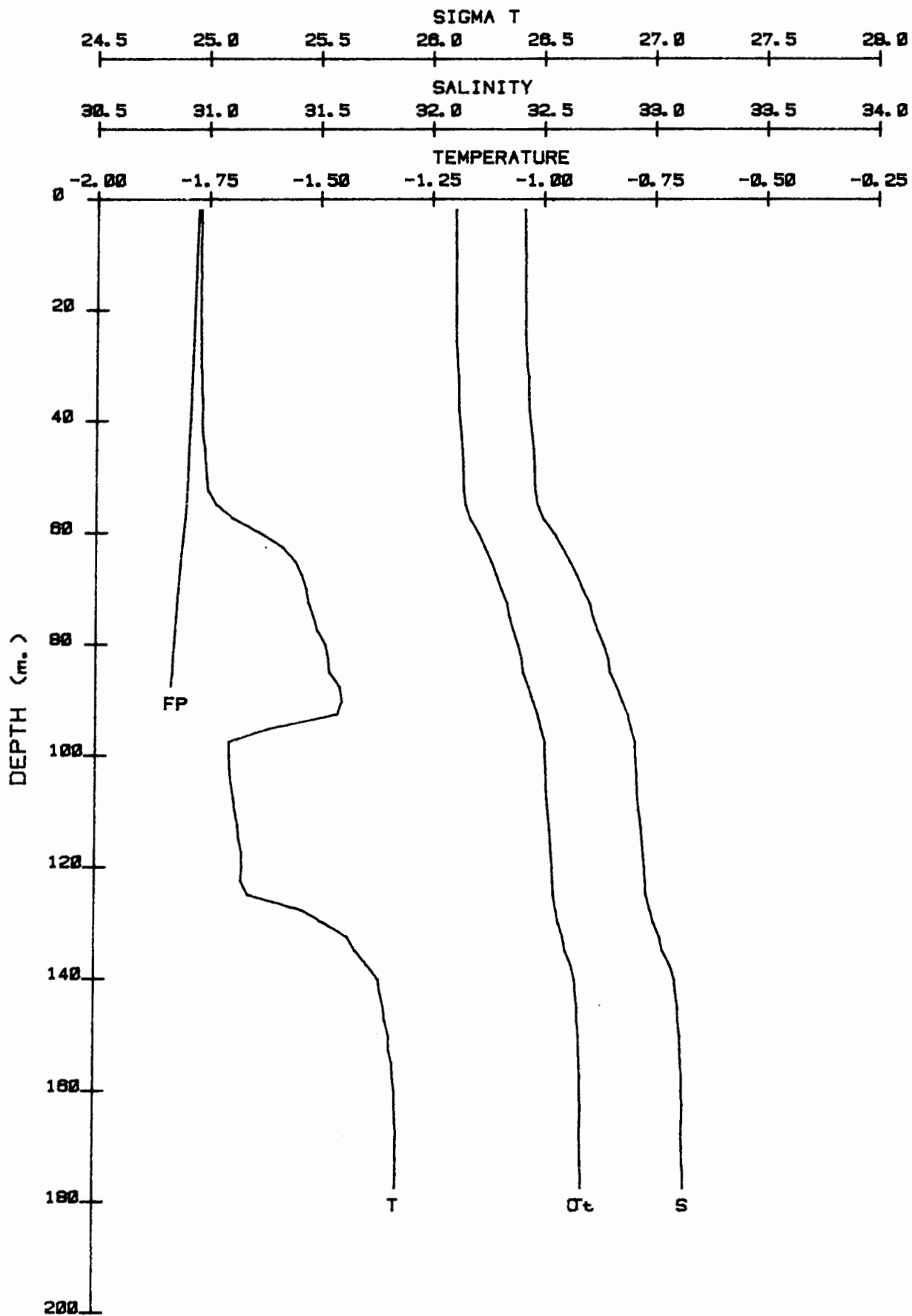
DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.748	32.399	26.091	-1.775	1437.7
4.2	-1.748	32.400	26.092	-1.777	1437.7
6.1	-1.748	32.400	26.092	-1.778	1437.7
8.0	-1.748	32.400	26.092	-1.780	1437.8
10.2	-1.747	32.399	26.091	-1.781	1437.8
12.1	-1.747	32.399	26.091	-1.783	1437.8
14.1	-1.747	32.398	26.091	-1.784	1437.9
16.1	-1.746	32.398	26.090	-1.786	1437.9
18.2	-1.746	32.398	26.090	-1.787	1437.9
20.0	-1.746	32.399	26.091	-1.789	1438.0
22.0	-1.746	32.398	26.090	-1.790	1438.0
24.0	-1.750	32.405	26.096	-1.792	1438.0
26.2	-1.751	32.408	26.098	-1.794	1438.0
28.1	-1.751	32.407	26.098	-1.796	1438.1
30.0	-1.752	32.410	26.100	-1.797	1438.1
32.1	-1.752	32.413	26.103	-1.799	1438.1
34.2	-1.758	32.426	26.113	-1.801	1438.2
36.2	-1.767	32.443	26.127	-1.804	1438.2
38.2	-1.765	32.457	26.139	-1.806	1438.2
40.0	-1.755	32.477	26.155	-1.809	1438.4
42.0	-1.739	32.494	26.168	-1.811	1438.5
44.1	-1.724	32.503	26.175	-1.813	1438.6
46.2	-1.720	32.504	26.176	-1.815	1438.7
48.1	-1.720	32.506	26.178	-1.816	1438.7
50.1	-1.709	32.511	26.181	-1.818	1438.8
52.0	-1.675	32.512	26.181	-1.820	1439.0
54.1	-1.641	32.524	26.191	-1.822	1439.2
56.2	-1.632	32.537	26.201	-1.824	1439.3
58.1	-1.604	32.548	26.209	-1.826	1439.4
60.1	-1.562	32.571	26.227	-1.829	1439.7
62.1	-1.541	32.585	26.237	-1.831	1439.9
64.2	-1.532	32.598	26.248	-1.834	1439.9
66.2	-1.527	32.617	26.263	-1.836	1440.0
68.0	-1.509	32.656	26.294	-1.840	1440.2
70.1	-1.489	32.684	26.316	-1.843	1440.4
72.1	-1.482	32.714	26.341	-1.846	1440.5
74.0	-1.472	32.737	26.359	-1.849	1440.6
76.3	-1.462	32.758	26.376	-1.852	1440.7
78.2	-1.459	32.761	26.378	-1.854	1440.7
80.1	-1.456	32.766	26.382	-1.855	1440.8
82.2	-1.448	32.778	26.392	-1.858	1440.9
84.1	-1.436	32.801	26.410	-1.860	1441.0
86.0	-1.430	32.812	26.419	-1.863	1441.1
88.1	-1.424	32.826	26.430	-1.865	1441.2
90.1	-1.413	32.845	26.446	-1.868	1441.3
92.0	-1.405	32.861	26.458	-1.870	1441.4
94.0	-1.405	32.863	26.460	-1.872	1441.4
96.2	-1.397	32.877	26.471	-1.874	1441.5
98.1	-1.395	32.887	26.479	-1.876	1441.5
100.2	-1.389	32.895	26.485	-1.878	1441.6

Station

82046 7 101 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.2	-1.387	32.907	26.495	-1.880	1441.7
104.2	-1.377	32.924	26.509	-1.883	1441.8
106.1	-1.375	32.930	26.513	-1.884	1441.8
108.1	-1.373	32.939	26.520	-1.887	1441.9
110.1	-1.372	32.939	26.521	-1.888	1441.9
112.1	-1.369	32.945	26.525	-1.890	1442.0
114.1	-1.368	32.953	26.532	-1.892	1442.0
116.1	-1.364	32.960	26.537	-1.894	1442.1
118.1	-1.363	32.966	26.542	-1.896	1442.1
120.1	-1.359	32.970	26.545	-1.897	1442.2
122.1	-1.357	32.977	26.551	-1.899	1442.2
124.1	-1.350	32.999	26.569	-1.902	1442.3
126.2	-1.341	33.019	26.585	-1.905	1442.4
128.1	-1.340	33.027	26.591	-1.907	1442.5
130.1	-1.335	33.055	26.613	-1.910	1442.6
132.1	-1.333	33.061	26.618	-1.912	1442.6
134.1	-1.332	33.061	26.618	-1.913	1442.7
136.2	-1.333	33.062	26.619	-1.915	1442.7
138.2	-1.332	33.064	26.621	-1.917	1442.7
140.1	-1.333	33.064	26.621	-1.918	1442.8
142.1	-1.333	33.065	26.621	-1.920	1442.8
144.2	-1.331	33.063	26.620	-1.921	1442.8
146.1	-1.333	33.067	26.623	-1.923	1442.9
148.1	-1.331	33.067	26.623	-1.924	1442.9
150.0	-1.331	33.072	26.627	-1.926	1442.9
152.1	-1.329	33.075	26.630	-1.928	1443.0
154.1	-1.330	33.081	26.634	-1.930	1443.0
156.1	-1.326	33.083	26.636	-1.931	1443.1
158.0	-1.327	33.087	26.639	-1.933	1443.1
160.1	-1.326	33.087	26.639	-1.935	1443.2
162.1	-1.326	33.091	26.642	-1.936	1443.2
164.1	-1.326	33.095	26.645	-1.938	1443.2
166.0	-1.325	33.096	26.646	-1.940	1443.3

Station # 82049 4 102 GMT 1603 JDAY 112/ 82



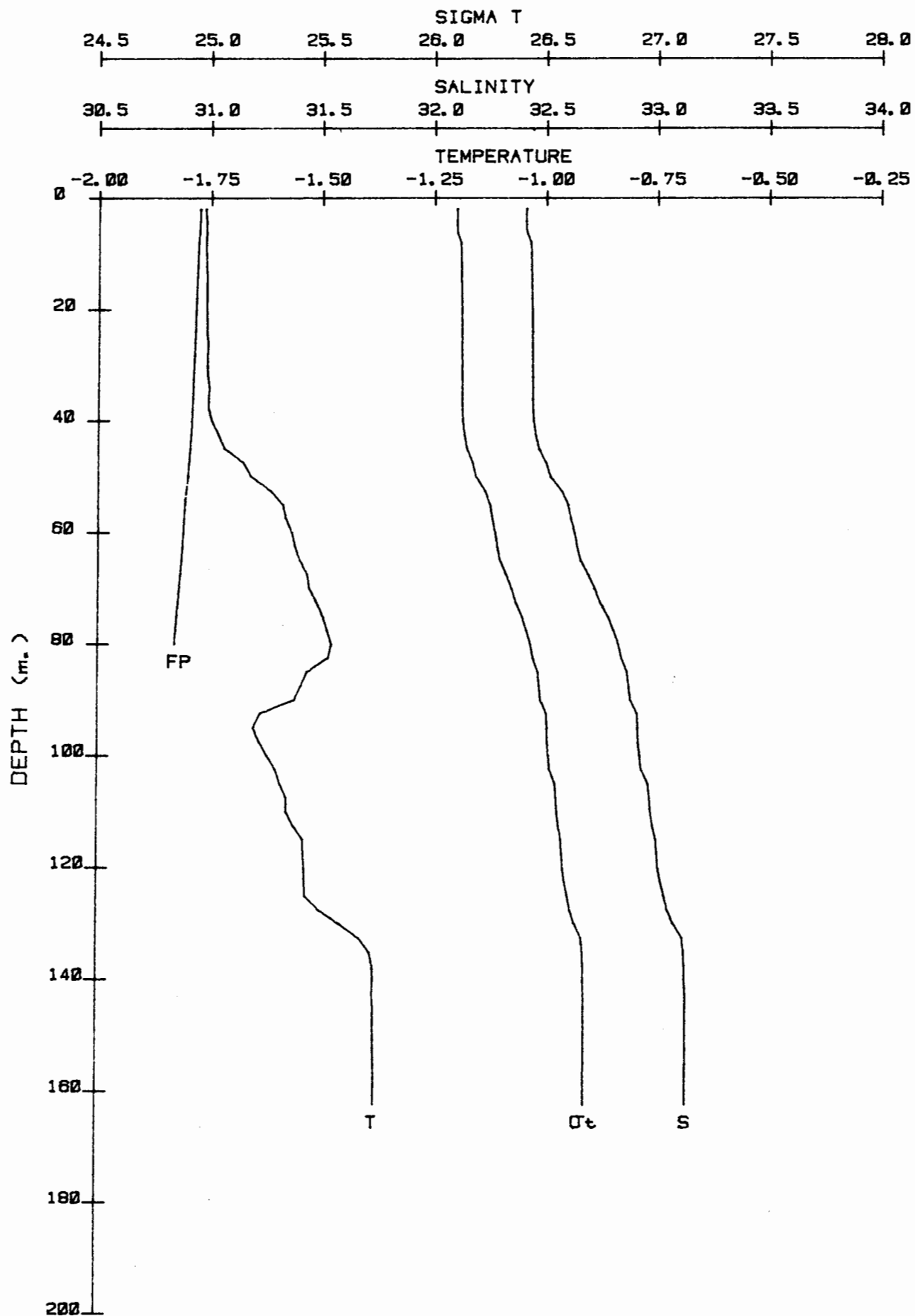
Station	82049	4 102	Time(Gmt)	1603
Latitude	74	15.60	Date	112/82
Longitude	93	40.00	Snow (m)	0.05
Sounded Depth (m)		180.0	Ice (m)	1.9

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.770	32.412	26.102	-1.776	1437.6
4.1	-1.768	32.413	26.103	-1.778	1437.6
6.1	-1.768	32.413	26.103	-1.779	1437.6
8.2	-1.770	32.414	26.104	-1.781	1437.7
10.0	-1.769	32.417	26.106	-1.782	1437.7
12.1	-1.769	32.416	26.105	-1.784	1437.7
14.0	-1.768	32.416	26.105	-1.785	1437.8
16.1	-1.770	32.417	26.106	-1.787	1437.8
18.1	-1.769	32.417	26.106	-1.788	1437.8
20.0	-1.769	32.419	26.108	-1.790	1437.9
22.1	-1.768	32.418	26.107	-1.792	1437.9
24.1	-1.768	32.418	26.107	-1.793	1437.9
26.1	-1.768	32.420	26.109	-1.795	1438.0
28.0	-1.768	32.425	26.113	-1.796	1438.0
30.0	-1.768	32.426	26.114	-1.798	1438.1
32.0	-1.766	32.433	26.119	-1.800	1438.1
34.1	-1.766	32.434	26.120	-1.802	1438.1
36.1	-1.764	32.435	26.121	-1.803	1438.2
38.0	-1.764	32.437	26.122	-1.805	1438.2
40.0	-1.765	32.442	26.127	-1.807	1438.3
42.6	-1.763	32.450	26.133	-1.809	1438.3
45.0	-1.759	32.457	26.138	-1.811	1438.4
47.5	-1.756	32.461	26.141	-1.813	1438.4
50.0	-1.754	32.463	26.143	-1.815	1438.5
52.5	-1.751	32.465	26.145	-1.817	1438.6
55.0	-1.732	32.476	26.153	-1.820	1438.7
57.5	-1.694	32.502	26.174	-1.823	1439.0
60.0	-1.635	32.550	26.211	-1.828	1439.3
62.6	-1.584	32.588	26.241	-1.832	1439.7
65.1	-1.555	32.623	26.268	-1.836	1439.9
67.5	-1.540	32.653	26.293	-1.839	1440.0
70.1	-1.529	32.680	26.314	-1.843	1440.2
72.6	-1.524	32.713	26.341	-1.847	1440.3
75.1	-1.513	32.727	26.352	-1.849	1440.4
77.6	-1.504	32.749	26.370	-1.853	1440.5
80.0	-1.486	32.775	26.390	-1.856	1440.7
82.5	-1.479	32.796	26.407	-1.859	1440.8
85.1	-1.477	32.804	26.414	-1.861	1440.8
87.6	-1.454	32.835	26.438	-1.865	1441.0
90.2	-1.448	32.860	26.459	-1.869	1441.1
92.6	-1.458	32.886	26.480	-1.872	1441.2
95.1	-1.608	32.901	26.496	-1.875	1440.5
97.6	-1.701	32.919	26.513	-1.877	1440.2
100.0	-1.701	32.920	26.513	-1.879	1440.2
102.5	-1.700	32.926	26.518	-1.882	1440.3
105.1	-1.696	32.927	26.519	-1.884	1440.3
107.7	-1.690	32.931	26.522	-1.886	1440.4
110.0	-1.687	32.938	26.528	-1.888	1440.5
112.6	-1.681	32.947	26.535	-1.890	1440.5
115.1	-1.678	32.953	26.539	-1.893	1440.6

Station 82049 4 102 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
117.6	-1.671	32.958	26.544	-1.895	1440.7
120.0	-1.671	32.964	26.549	-1.897	1440.7
122.6	-1.673	32.968	26.552	-1.899	1440.8
125.0	-1.657	32.971	26.554	-1.901	1440.9
127.7	-1.536	32.990	26.566	-1.904	1441.5
130.0	-1.487	33.005	26.577	-1.907	1441.8
132.6	-1.434	33.033	26.598	-1.910	1442.1
135.0	-1.415	33.046	26.609	-1.913	1442.3
137.6	-1.388	33.081	26.636	-1.917	1442.5
140.1	-1.364	33.102	26.652	-1.920	1442.7
142.5	-1.359	33.107	26.656	-1.922	1442.7
145.2	-1.351	33.117	26.664	-1.925	1442.8
147.5	-1.348	33.118	26.665	-1.927	1442.9
150.2	-1.339	33.127	26.672	-1.929	1443.0
152.7	-1.339	33.128	26.673	-1.931	1443.0
155.2	-1.331	33.131	26.675	-1.933	1443.1
157.5	-1.330	33.136	26.679	-1.935	1443.2
160.2	-1.326	33.135	26.678	-1.937	1443.2
162.6	-1.325	33.139	26.681	-1.939	1443.3
165.1	-1.324	33.137	26.680	-1.941	1443.3
167.6	-1.323	33.135	26.678	-1.943	1443.4
170.0	-1.323	33.137	26.680	-1.945	1443.4
172.6	-1.323	33.138	26.680	-1.947	1443.4
175.1	-1.323	33.143	26.684	-1.949	1443.5
177.5	-1.324	33.142	26.684	-1.951	1443.5
177.5	-1.324	33.142	26.684	-1.951	1443.5

Station # 82045 4 103 GMT 1640 JDAY 112/ 82



Station	82045	4 103	Time(Gmt)	1640
Latitude	74	17.70	Date	112/82
Longitude	93	44.00	Snow (m)	0.25
Sounded Depth (m)		163.0	Ice (m)	1.8

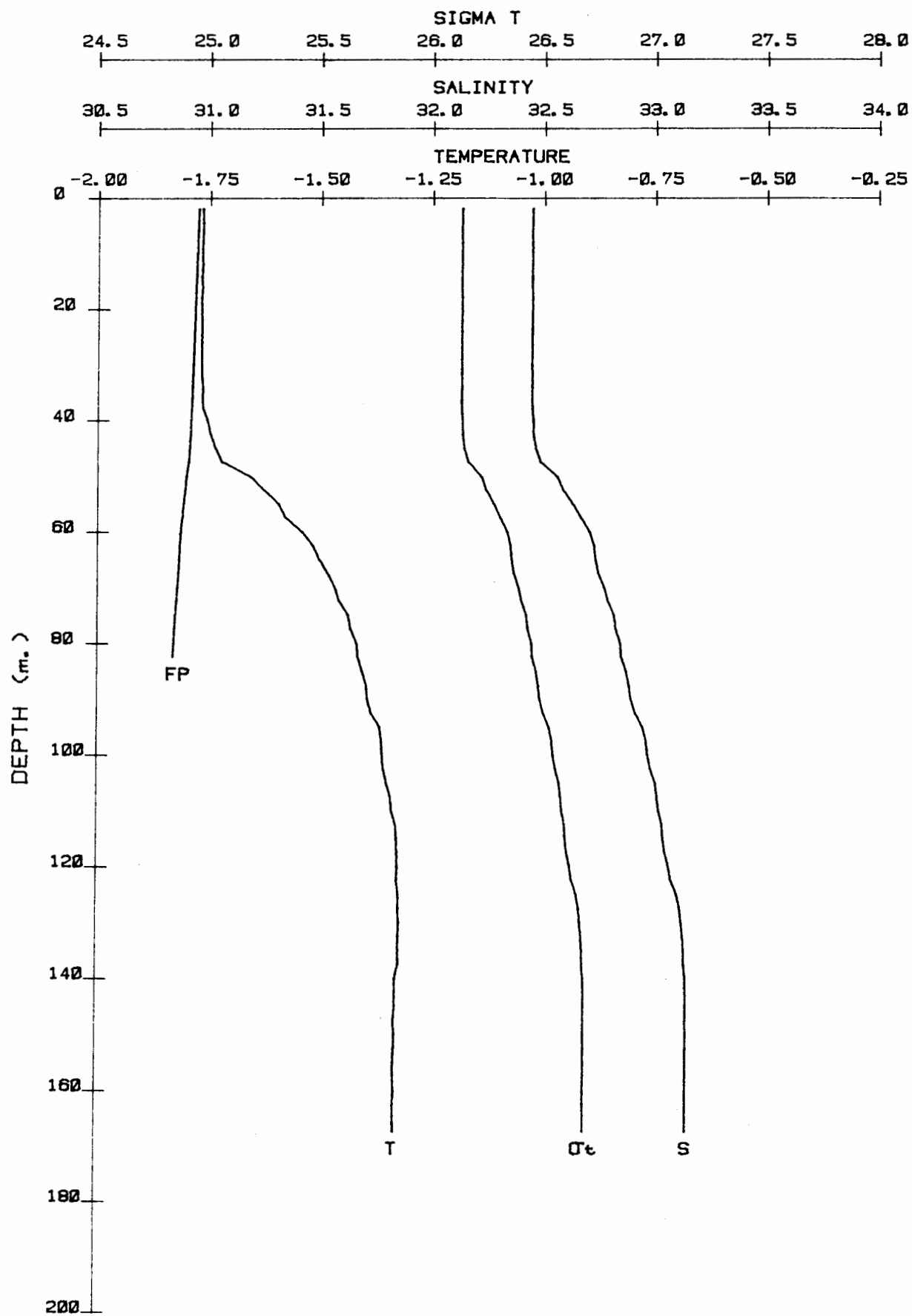
DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.764	32.407	26.098	-1.776	1437.6
4.2	-1.761	32.407	26.098	-1.777	1437.6
6.3	-1.760	32.410	26.100	-1.779	1437.7
8.1	-1.762	32.430	26.117	-1.782	1437.7
10.1	-1.761	32.432	26.118	-1.783	1437.8
12.3	-1.760	32.433	26.119	-1.785	1437.8
14.1	-1.759	32.434	26.119	-1.786	1437.8
16.1	-1.759	32.435	26.121	-1.788	1437.9
18.1	-1.760	32.436	26.122	-1.790	1437.9
20.1	-1.759	32.438	26.123	-1.791	1438.0
22.0	-1.759	32.438	26.123	-1.793	1438.0
24.0	-1.759	32.439	26.124	-1.794	1438.0
26.1	-1.756	32.438	26.123	-1.796	1438.1
28.1	-1.757	32.440	26.125	-1.797	1438.1
30.1	-1.758	32.440	26.125	-1.799	1438.1
32.1	-1.756	32.441	26.126	-1.800	1438.2
34.1	-1.753	32.441	26.126	-1.802	1438.2
36.1	-1.755	32.441	26.126	-1.804	1438.2
38.0	-1.754	32.443	26.127	-1.805	1438.3
40.1	-1.747	32.446	26.129	-1.807	1438.3
42.6	-1.732	32.455	26.137	-1.809	1438.5
45.1	-1.718	32.470	26.148	-1.812	1438.6
47.5	-1.677	32.502	26.173	-1.816	1438.9
50.1	-1.658	32.523	26.190	-1.819	1439.0
52.6	-1.615	32.572	26.229	-1.823	1439.3
55.1	-1.587	32.603	26.253	-1.827	1439.6
57.6	-1.580	32.615	26.263	-1.830	1439.6
60.1	-1.566	32.632	26.276	-1.833	1439.8
62.6	-1.559	32.644	26.286	-1.835	1439.9
65.1	-1.549	32.659	26.298	-1.838	1440.0
67.5	-1.532	32.693	26.325	-1.842	1440.1
70.1	-1.527	32.725	26.350	-1.846	1440.2
72.7	-1.510	32.748	26.369	-1.849	1440.4
75.0	-1.497	32.782	26.396	-1.853	1440.5
77.6	-1.487	32.807	26.416	-1.856	1440.7
80.1	-1.477	32.830	26.435	-1.859	1440.8
82.6	-1.485	32.844	26.446	-1.862	1440.8
85.1	-1.532	32.870	26.468	-1.865	1440.7
87.6	-1.546	32.877	26.475	-1.867	1440.7
90.1	-1.561	32.885	26.481	-1.870	1440.6
92.5	-1.637	32.915	26.508	-1.873	1440.4
95.1	-1.652	32.919	26.511	-1.875	1440.3
97.6	-1.638	32.921	26.513	-1.878	1440.5
100.1	-1.621	32.928	26.518	-1.880	1440.6
102.5	-1.602	32.935	26.523	-1.882	1440.7
105.2	-1.591	32.967	26.549	-1.886	1440.9
107.6	-1.577	32.972	26.553	-1.888	1441.0
110.1	-1.577	32.978	26.557	-1.890	1441.0
112.7	-1.560	32.987	26.565	-1.893	1441.2
115.0	-1.539	33.001	26.575	-1.895	1441.3

Station 82045 4 103 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
117.6	-1.538	33.007	26.580	-1.898	1441.4
120.3	-1.536	33.012	26.584	-1.900	1441.4
122.7	-1.535	33.023	26.593	-1.902	1441.5
125.2	-1.534	33.039	26.606	-1.905	1441.6
127.7	-1.502	33.055	26.618	-1.908	1441.8
130.0	-1.458	33.080	26.637	-1.911	1442.0
132.6	-1.413	33.120	26.669	-1.916	1442.3
135.2	-1.389	33.128	26.674	-1.918	1442.5
137.7	-1.381	33.132	26.677	-1.920	1442.6
140.2	-1.380	33.132	26.677	-1.922	1442.6
142.6	-1.382	33.135	26.680	-1.924	1442.7
145.1	-1.380	33.136	26.681	-1.926	1442.7
147.6	-1.380	33.136	26.681	-1.928	1442.8
150.0	-1.379	33.136	26.681	-1.930	1442.8
152.5	-1.379	33.137	26.681	-1.932	1442.9
155.2	-1.378	33.136	26.681	-1.934	1442.9
157.6	-1.378	33.136	26.680	-1.935	1442.9
160.1	-1.378	33.137	26.681	-1.937	1443.0
162.5	-1.379	33.137	26.681	-1.939	1443.0

Station # 82044 5 104 GMT 1725

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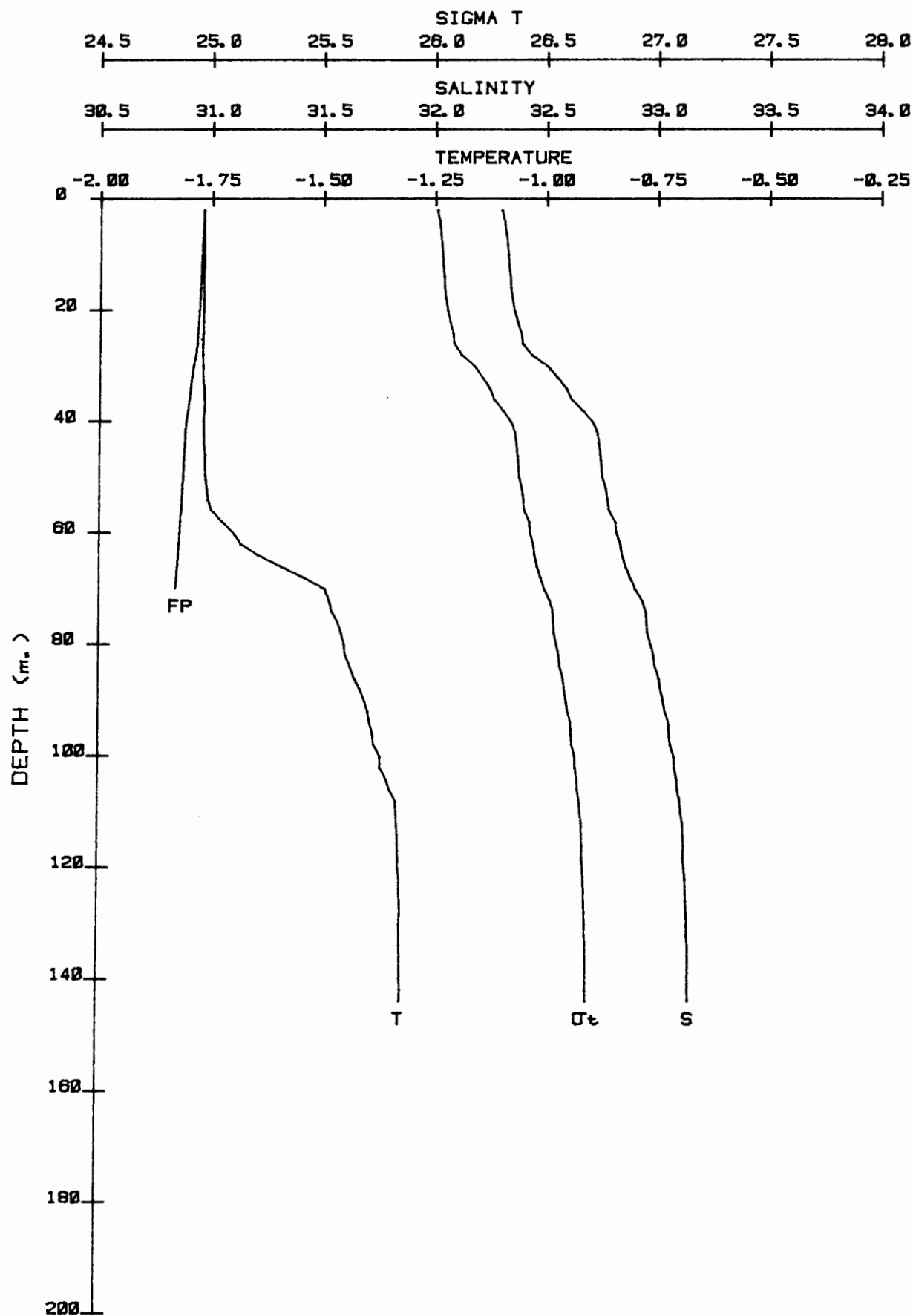
Station	82044	5 104	Time(Gmt)	1725
Latitude	74	24.10	Date	112/82
Longitude	93	54.70	Snow (m)	0.15
Sounded Depth (m)		170.0	Ice (m)	1.2

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.0	-1.768	32.444	26.128	-1.778	1437.6
4.3	-1.767	32.444	26.128	-1.780	1437.7
6.0	-1.767	32.443	26.128	-1.781	1437.7
8.2	-1.768	32.444	26.128	-1.782	1437.7
10.0	-1.769	32.445	26.129	-1.784	1437.8
12.2	-1.768	32.444	26.128	-1.785	1437.8
14.2	-1.770	32.444	26.128	-1.787	1437.8
16.1	-1.768	32.444	26.128	-1.788	1437.9
18.0	-1.770	32.446	26.130	-1.790	1437.9
20.1	-1.770	32.446	26.130	-1.792	1437.9
22.1	-1.769	32.445	26.129	-1.793	1438.0
24.0	-1.769	32.445	26.129	-1.795	1438.0
26.1	-1.769	32.445	26.129	-1.796	1438.0
28.1	-1.769	32.445	26.129	-1.798	1438.0
30.2	-1.769	32.445	26.129	-1.799	1438.1
32.0	-1.768	32.446	26.130	-1.801	1438.1
34.1	-1.766	32.447	26.130	-1.802	1438.2
36.1	-1.767	32.446	26.129	-1.804	1438.2
38.0	-1.765	32.447	26.131	-1.805	1438.2
40.0	-1.755	32.452	26.135	-1.807	1438.3
42.6	-1.748	32.454	26.136	-1.809	1438.4
45.1	-1.737	32.463	26.143	-1.812	1438.5
47.6	-1.722	32.486	26.161	-1.815	1438.6
50.2	-1.659	32.561	26.221	-1.821	1439.1
52.6	-1.628	32.589	26.243	-1.824	1439.3
55.1	-1.595	32.632	26.277	-1.829	1439.6
57.6	-1.579	32.668	26.306	-1.833	1439.7
60.1	-1.542	32.708	26.337	-1.837	1440.0
62.5	-1.518	32.728	26.353	-1.840	1440.2
65.1	-1.503	32.735	26.358	-1.842	1440.3
67.5	-1.484	32.747	26.367	-1.845	1440.4
70.1	-1.467	32.774	26.389	-1.848	1440.6
72.5	-1.458	32.790	26.402	-1.851	1440.7
75.1	-1.438	32.819	26.425	-1.855	1440.9
77.5	-1.432	32.826	26.431	-1.857	1440.9
80.2	-1.418	32.848	26.448	-1.860	1441.1
82.5	-1.415	32.851	26.450	-1.862	1441.1
85.0	-1.406	32.873	26.468	-1.865	1441.3
87.7	-1.396	32.887	26.479	-1.868	1441.4
90.1	-1.394	32.895	26.485	-1.870	1441.4
92.7	-1.385	32.915	26.502	-1.873	1441.5
95.0	-1.366	32.947	26.527	-1.877	1441.7
97.5	-1.362	32.964	26.541	-1.880	1441.8
100.1	-1.360	32.972	26.546	-1.882	1441.9
102.6	-1.357	32.984	26.557	-1.885	1441.9
105.2	-1.350	33.007	26.575	-1.888	1442.0
107.6	-1.341	33.015	26.581	-1.890	1442.1
110.2	-1.338	33.023	26.588	-1.893	1442.2
112.6	-1.329	33.038	26.600	-1.896	1442.3
115.0	-1.327	33.043	26.603	-1.898	1442.3

Station 82044 5 104 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
117.6	-1.325	33.051	26.610	-1.900	1442.4
120.1	-1.325	33.068	26.624	-1.903	1442.5
122.5	-1.326	33.078	26.632	-1.905	1442.5
125.1	-1.322	33.105	26.654	-1.909	1442.6
127.6	-1.322	33.119	26.665	-1.912	1442.7
130.1	-1.321	33.127	26.671	-1.914	1442.7
132.6	-1.322	33.133	26.676	-1.916	1442.8
135.1	-1.322	33.138	26.681	-1.918	1442.8
137.6	-1.321	33.139	26.681	-1.920	1442.9
140.1	-1.329	33.146	26.687	-1.923	1442.9
142.6	-1.329	33.148	26.688	-1.925	1442.9
145.1	-1.329	33.147	26.688	-1.927	1443.0
147.7	-1.331	33.147	26.688	-1.928	1443.0
150.2	-1.329	33.148	26.689	-1.930	1443.1
152.6	-1.331	33.148	26.689	-1.932	1443.1
155.1	-1.332	33.148	26.689	-1.934	1443.1
157.6	-1.332	33.148	26.689	-1.936	1443.2
160.3	-1.330	33.147	26.688	-1.938	1443.2
162.7	-1.332	33.148	26.689	-1.940	1443.3
167.5	-1.331	33.148	26.689	-1.944	1443.3

Station # 82043 4 105 GMT 1809 JDAY 112/ 82



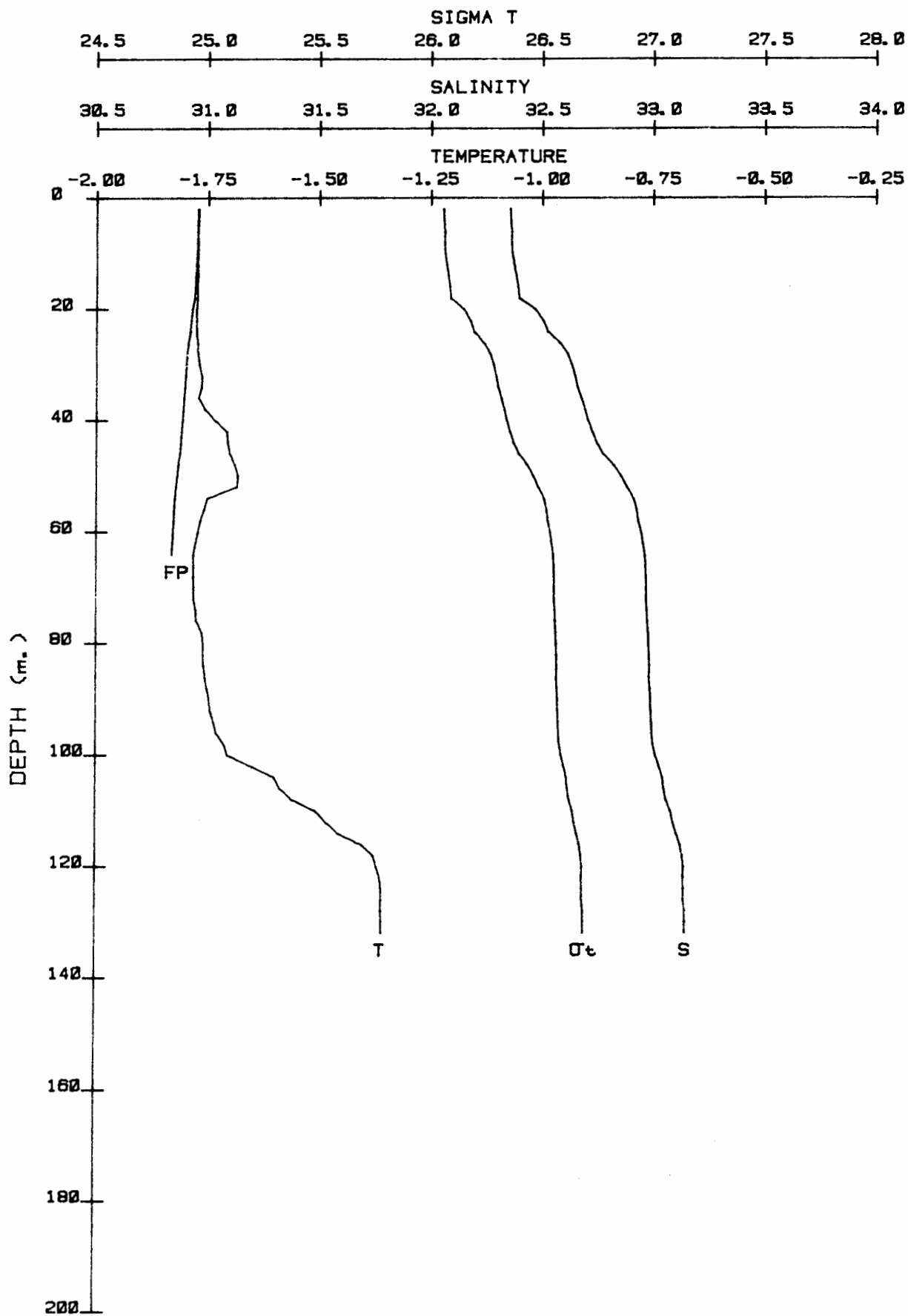
Station	82043	4 105	Time(Gmt)	1809
Latitude	74	29.00	Date	112/82
Longitude	93	57.50	Snow (m)	0.01
Sounded Depth (m)		146.0	Ice (m)	1.4

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.769	32.296	26.008	-1.770	1437.4
4.1	-1.769	32.308	26.017	-1.772	1437.5
6.3	-1.768	32.315	26.024	-1.774	1437.5
8.2	-1.769	32.322	26.029	-1.776	1437.5
10.1	-1.768	32.326	26.033	-1.777	1437.6
12.1	-1.768	32.329	26.035	-1.779	1437.6
14.1	-1.769	32.335	26.040	-1.781	1437.7
16.1	-1.769	32.338	26.042	-1.782	1437.7
18.0	-1.768	32.346	26.048	-1.784	1437.7
20.2	-1.769	32.356	26.057	-1.787	1437.8
22.2	-1.770	32.370	26.068	-1.789	1437.8
24.3	-1.770	32.388	26.082	-1.792	1437.9
26.1	-1.771	32.392	26.086	-1.793	1437.9
28.1	-1.770	32.434	26.120	-1.797	1438.0
30.0	-1.770	32.504	26.177	-1.802	1438.2
32.2	-1.770	32.552	26.216	-1.807	1438.3
34.0	-1.767	32.590	26.246	-1.810	1438.4
36.1	-1.766	32.614	26.266	-1.813	1438.4
38.0	-1.766	32.662	26.306	-1.818	1438.5
40.0	-1.768	32.708	26.343	-1.822	1438.6
42.0	-1.767	32.732	26.362	-1.825	1438.7
44.1	-1.767	32.739	26.368	-1.827	1438.7
46.2	-1.764	32.746	26.373	-1.829	1438.8
48.0	-1.765	32.751	26.377	-1.830	1438.8
50.1	-1.763	32.755	26.380	-1.832	1438.9
52.1	-1.760	32.771	26.394	-1.834	1438.9
54.1	-1.757	32.779	26.400	-1.836	1439.0
56.0	-1.750	32.785	26.405	-1.838	1439.1
58.1	-1.725	32.814	26.428	-1.841	1439.3
60.1	-1.700	32.819	26.431	-1.843	1439.4
62.2	-1.682	32.838	26.446	-1.846	1439.6
64.1	-1.646	32.845	26.451	-1.848	1439.8
66.2	-1.592	32.862	26.464	-1.850	1440.1
68.0	-1.544	32.881	26.478	-1.853	1440.4
70.2	-1.494	32.906	26.497	-1.856	1440.7
72.1	-1.484	32.934	26.520	-1.859	1440.8
74.2	-1.478	32.953	26.535	-1.862	1440.9
76.1	-1.464	32.957	26.537	-1.863	1441.0
78.0	-1.457	32.961	26.540	-1.865	1441.0
80.0	-1.450	32.974	26.551	-1.867	1441.1
82.0	-1.447	32.989	26.563	-1.870	1441.2
84.0	-1.437	32.995	26.568	-1.871	1441.3
86.2	-1.427	33.013	26.582	-1.874	1441.4
88.0	-1.414	33.020	26.588	-1.876	1441.5
90.1	-1.404	33.031	26.596	-1.878	1441.6
92.1	-1.396	33.041	26.604	-1.880	1441.7
94.0	-1.392	33.057	26.617	-1.883	1441.7
96.3	-1.384	33.061	26.620	-1.885	1441.8
98.0	-1.383	33.066	26.624	-1.886	1441.8
100.1	-1.368	33.083	26.637	-1.889	1442.0

Station 82043 4 105 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.2	-1.368	33.085	26.639	-1.890	1442.0
104.3	-1.353	33.097	26.648	-1.893	1442.1
106.1	-1.346	33.099	26.650	-1.894	1442.2
108.1	-1.333	33.111	26.659	-1.896	1442.3
110.2	-1.331	33.115	26.662	-1.898	1442.4
112.1	-1.330	33.124	26.670	-1.900	1442.4
114.2	-1.327	33.126	26.671	-1.902	1442.5
116.1	-1.327	33.129	26.673	-1.903	1442.5
118.3	-1.326	33.127	26.672	-1.905	1442.5
120.1	-1.326	33.133	26.676	-1.907	1442.6
122.2	-1.323	33.137	26.680	-1.909	1442.6
124.2	-1.323	33.139	26.681	-1.910	1442.7
126.1	-1.321	33.140	26.682	-1.912	1442.7
128.3	-1.321	33.143	26.685	-1.914	1442.7
130.1	-1.323	33.145	26.686	-1.915	1442.8
132.2	-1.322	33.144	26.686	-1.917	1442.8
134.1	-1.322	33.149	26.689	-1.918	1442.8
136.0	-1.321	33.150	26.690	-1.920	1442.9
138.1	-1.321	33.150	26.690	-1.921	1442.9
142.0	-1.320	33.150	26.690	-1.924	1443.0
144.0	-1.321	33.152	26.691	-1.926	1443.0

Station # 82042 3 106 GMT 1836 JDAY 112/ 82



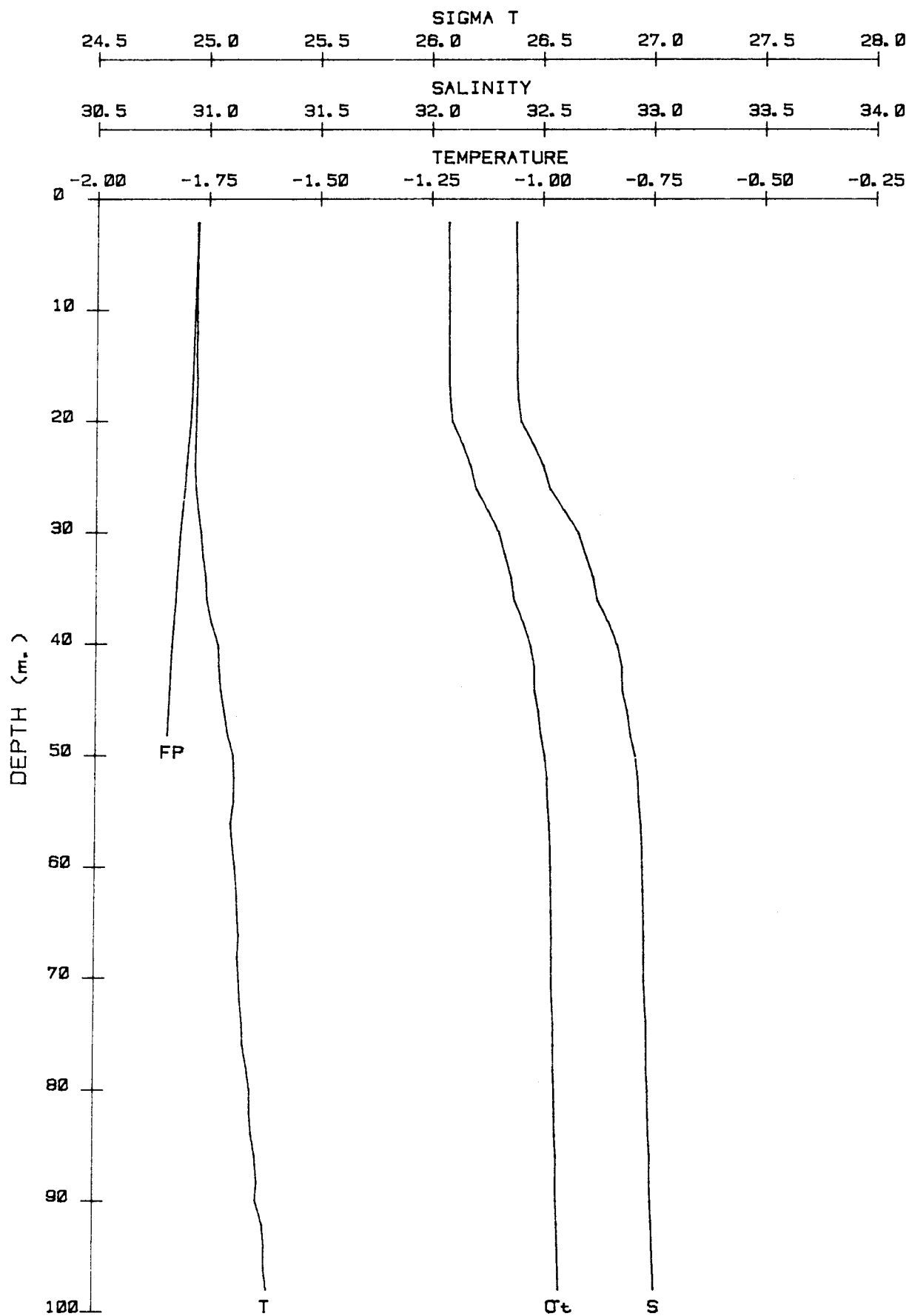
Station	82042	3 106	Time(Gmt)	1836
Latitude	74	34.00	Date	112/82
Longitude	94	1.10	Snow (m)	0.02
Sounded Depth (m)		132.0	Ice (m)	1.4

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.1	-1.773	32.354	26.055	-1.773	1437.5
4.2	-1.774	32.358	26.058	-1.775	1437.5
6.1	-1.774	32.361	26.061	-1.776	1437.5
8.1	-1.773	32.361	26.061	-1.778	1437.6
10.1	-1.773	32.365	26.064	-1.779	1437.6
12.1	-1.774	32.373	26.071	-1.781	1437.7
14.1	-1.773	32.383	26.078	-1.783	1437.7
16.1	-1.775	32.391	26.085	-1.786	1437.7
18.2	-1.774	32.397	26.090	-1.787	1437.8
20.0	-1.776	32.467	26.147	-1.793	1437.9
22.2	-1.776	32.506	26.179	-1.797	1438.0
24.2	-1.776	32.526	26.195	-1.799	1438.1
26.2	-1.773	32.580	26.239	-1.804	1438.2
28.0	-1.772	32.613	26.266	-1.807	1438.3
30.1	-1.769	32.634	26.282	-1.810	1438.3
32.1	-1.763	32.649	26.295	-1.812	1438.4
34.1	-1.764	32.660	26.304	-1.814	1438.5
36.1	-1.770	32.678	26.318	-1.817	1438.5
38.2	-1.756	32.695	26.331	-1.820	1438.6
40.1	-1.734	32.708	26.342	-1.822	1438.8
42.1	-1.707	32.727	26.357	-1.824	1439.0
44.2	-1.704	32.748	26.374	-1.827	1439.0
46.1	-1.700	32.775	26.395	-1.830	1439.1
48.0	-1.689	32.823	26.434	-1.834	1439.3
50.0	-1.682	32.856	26.461	-1.838	1439.4
52.0	-1.684	32.885	26.484	-1.841	1439.4
54.2	-1.751	32.915	26.511	-1.844	1439.2
56.2	-1.758	32.929	26.522	-1.847	1439.2
58.0	-1.766	32.935	26.527	-1.848	1439.2
60.2	-1.772	32.949	26.539	-1.851	1439.3
62.0	-1.777	32.956	26.545	-1.853	1439.3
64.2	-1.782	32.966	26.553	-1.855	1439.3
66.1	-1.782	32.969	26.555	-1.856	1439.3
68.1	-1.782	32.971	26.557	-1.858	1439.4
70.0	-1.781	32.971	26.557	-1.859	1439.4
72.2	-1.781	32.971	26.557	-1.861	1439.5
74.1	-1.776	32.975	26.560	-1.863	1439.5
76.0	-1.775	32.977	26.561	-1.864	1439.6
78.2	-1.762	32.981	26.564	-1.866	1439.7
80.1	-1.760	32.983	26.566	-1.868	1439.7
82.2	-1.760	32.985	26.568	-1.869	1439.7
84.1	-1.758	32.987	26.569	-1.871	1439.8
86.2	-1.755	32.985	26.567	-1.873	1439.8
88.2	-1.750	32.990	26.571	-1.874	1439.9
90.0	-1.746	32.992	26.573	-1.876	1439.9
92.1	-1.743	32.994	26.575	-1.878	1440.0
94.1	-1.735	32.996	26.576	-1.879	1440.1
96.1	-1.729	32.999	26.578	-1.881	1440.1
98.2	-1.711	33.003	26.581	-1.883	1440.2
100.1	-1.704	33.014	26.590	-1.885	1440.3

Station 82042 3 106 (cont.'d)

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
102.2	-1.649	33.031	26.603	-1.887	1440.6
104.0	-1.600	33.047	26.614	-1.890	1440.9
106.1	-1.585	33.054	26.619	-1.892	1441.0
108.1	-1.558	33.063	26.626	-1.894	1441.2
110.1	-1.506	33.083	26.641	-1.896	1441.5
112.2	-1.480	33.095	26.650	-1.899	1441.7
114.2	-1.453	33.110	26.661	-1.901	1441.8
116.1	-1.403	33.126	26.673	-1.903	1442.1
118.1	-1.375	33.137	26.681	-1.905	1442.3
120.1	-1.368	33.143	26.686	-1.907	1442.4
122.1	-1.360	33.141	26.684	-1.909	1442.4
124.2	-1.357	33.143	26.686	-1.910	1442.5
126.2	-1.357	33.143	26.686	-1.912	1442.5
128.0	-1.358	33.149	26.691	-1.914	1442.6
130.0	-1.357	33.149	26.690	-1.915	1442.6
132.0	-1.357	33.149	26.690	-1.917	1442.6

Station # 82041 3 107 GMT 1858 JDAY 112/ 82



Station	82041	3 107	Time(Gmt)	1858
Latitude	74	36.20	Date	112/82
Longitude	94	2.80	Snow (m)	0.02
Sounded Depth (m)		98.0	Ice (m)	1.4

DEPTH	TEMP	SALINITY	SIGMA T	FR PT	SOUND
2.2	-1.776	32.379	26.075	-1.774	1437.5
4.1	-1.775	32.380	26.076	-1.776	1437.5
6.1	-1.776	32.383	26.079	-1.777	1437.6
8.1	-1.777	32.385	26.080	-1.779	1437.6
10.1	-1.776	32.386	26.081	-1.781	1437.6
12.1	-1.775	32.385	26.080	-1.782	1437.7
14.1	-1.777	32.387	26.082	-1.784	1437.7
16.1	-1.775	32.387	26.082	-1.785	1437.7
18.1	-1.776	32.393	26.087	-1.787	1437.8
20.1	-1.777	32.406	26.097	-1.789	1437.8
22.1	-1.778	32.462	26.143	-1.794	1437.9
24.0	-1.779	32.506	26.179	-1.798	1438.0
26.1	-1.777	32.538	26.204	-1.801	1438.1
28.1	-1.771	32.604	26.259	-1.807	1438.3
30.0	-1.765	32.665	26.308	-1.812	1438.4
32.2	-1.761	32.701	26.337	-1.815	1438.5
34.1	-1.754	32.733	26.363	-1.819	1438.6
36.1	-1.752	32.752	26.378	-1.821	1438.7
38.1	-1.741	32.804	26.420	-1.826	1438.8
40.2	-1.725	32.845	26.453	-1.830	1439.0
42.1	-1.724	32.866	26.470	-1.832	1439.1
44.2	-1.719	32.867	26.471	-1.834	1439.1
46.0	-1.712	32.890	26.489	-1.837	1439.2
48.2	-1.703	32.905	26.501	-1.839	1439.3
50.0	-1.691	32.927	26.519	-1.842	1439.4
52.0	-1.689	32.939	26.529	-1.844	1439.5
54.2	-1.689	32.945	26.533	-1.846	1439.5
56.1	-1.696	32.953	26.541	-1.848	1439.6
58.2	-1.691	32.960	26.546	-1.850	1439.6
60.1	-1.685	32.962	26.547	-1.851	1439.7
62.2	-1.681	32.965	26.550	-1.853	1439.7
64.1	-1.679	32.968	26.552	-1.855	1439.8
66.3	-1.676	32.970	26.554	-1.857	1439.8
68.2	-1.679	32.971	26.554	-1.858	1439.9
70.2	-1.675	32.971	26.555	-1.860	1439.9
72.1	-1.672	32.976	26.558	-1.861	1440.0
74.1	-1.667	32.983	26.564	-1.863	1440.0
76.0	-1.665	32.984	26.565	-1.865	1440.1
78.2	-1.656	32.986	26.566	-1.866	1440.1
80.1	-1.650	32.991	26.570	-1.868	1440.2
82.2	-1.649	32.993	26.572	-1.870	1440.3
84.1	-1.645	32.996	26.574	-1.872	1440.3
86.0	-1.637	33.003	26.579	-1.873	1440.4
88.2	-1.632	33.002	26.578	-1.875	1440.4
90.0	-1.635	33.004	26.580	-1.877	1440.5
92.1	-1.619	33.010	26.585	-1.878	1440.6
94.0	-1.615	33.013	26.587	-1.880	1440.6
96.0	-1.615	33.017	26.591	-1.882	1440.7
98.0	-1.609	33.021	26.593	-1.884	1440.7