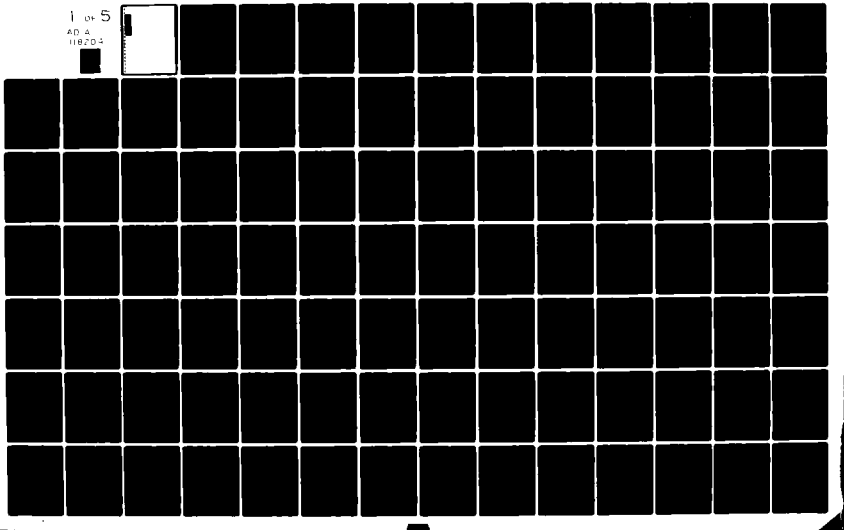
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ARCTIC ICE DYNAMICS JOINT EXPERIMENT 1975-1976

PHYSICAL OCEANOGRAPHY DATA REPORT

SALINITY, TEMPERATURE AND DEPTH DATA

CAMP SNOWBIRD

Volume 3

prepared by

Edward Bauer, Kenneth Hunkins, T. O. Manley, Werner Tiemann

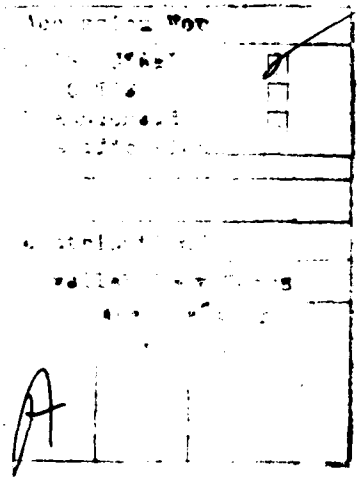
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ABSTRACT

A total of 1391 STD (CTD) stations were taken from four manned drifting ice camps in the Arctic Ocean during the Arctic Ice Dynamics Joint Experiment (AIDJEX) from April 1975 to April 1976. Profiles were taken at least once a day from the surface to 750 meters at all camps and weekly casts to 3000 meters were taken at the main camp. Between casts all stations ran time series by holding the sensor at a fixed depth within the pycnocline; however, these data are not discussed. Plessey Model 9040 STD units were used at all camps and data were simultaneously recorded digitally on magnetic tape and graphically on analog charts.

The profile data from the digital tapes were smoothed using a running average. The differing response times of the temperature and salinity sensors were corrected for thermal lag by varying a lag correction until one value gave nearly congruent traces on a T-S diagram for the descending and ascending parts of the cast. A salinity drift which occurred when the sensors were stopped for bottle sampling was also taken into account during data reduction.

Whenever the digital data logging (DDL) system failed to work properly, manually digitized analog traces provided data backup. These profiles, however, are not considered to be as accurate as those processed from tape.

Static calibration of the temperature, salinity, and depth sensors was provided by bottle and reversing thermometer data. Least squares, best-fit polynomials, whose dependent parameters were temperature (T) and depth (D), converted the observed data to final data. Preliminary data analysis has revealed unique features of the temperature and salinity structure in the Beaufort Sea. One of these features is a wintertime upper mixed layer between 25 and 60 m produced by brine convection beneath the freezing ice sheet. This

layer changes from neutral to stable stratification in the summer when fresh water from melting snow and ice flows beneath the ice. Another feature is the step structure in both temperature and salinity at depths between 250 and 400 m. Individual steps are about 3 m in height. In this part of the Arctic Ocean there are mesoscale baroclinic eddies with unique temperature and salinity, as well as velocity signatures. These eddies are mostly found within the range of 50 to 400 meters. Deeper anomalies are observed to a depth of 700 meters, but because of the depth limitation of the STD, little is known about their lower structure.

This report pertains to the STD (CTD) data taken at the manned Camp Snowbird. The STD data associated with the other three manned camps are in separate volumes (Bauer et al, 1980). Profiling current meter (PCM) data to a maximum depth of 200 meters were taken concurrently at the four camps and are separately reported by Manley et al, 1980.

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INTRODUCTION

The organization and aims of the Arctic Ice Dynamics Joint Experiment (AIDJEX), with particular emphasis on the STD program, have been discussed by Amos (1975). The originally planned array of four campsites was successfully maintained on drifting sea ice from April, 1975, until October, 1975, at which time severe ice activity forced abandonment of the main camp at Big Bear, central to the array. Activities continued at the three remaining satellite camps (Blue Fox, Snowbird and Caribou) until completion of the experiment in May, 1976.

Figure 1 shows the beginning and ending positions of the four manned camps with respect to the Alaskan and Canadian coastlines and are superimposed on the dynamic topography of the Beaufort gyre. The more detailed drift tracks, with beginning and ending dates in Julian days, are shown for each camp in Figures 2-5. Appendix 1 gives the conversion from Julian (AIDJEX) days to Gregorian time, which are used extensively in this report.

The physical oceanography schedule called for a minimum of one STD (CTD) cast per day to a depth of 750 m at each site, as well as a weekly cast to 3000 m at the main camp. Between casts, time-series measurements were taken with the sensors held at a fixed depth in the pycnocline. Plessey model 9040 STD systems with model 8400 digital data loggers were used throughout the experiment with one exception. The STD sensor at Caribou was replaced by a CTD sensor (also Plessey model 9040) in January 1976. A breakdown of the stations taken at the manned camps along with the beginning and ending dates of operations are listed in Table 1.

In general, the data reduction procedures have been adopted from methods developed at Lamont-Doherty by A. Amos and D. Georgi. Their methods are oriented to shipboard STD operation and have, by now, become relatively standard. Certain aspects of dynamic and static calibration will be discussed in some detail since they relate more specifically to STD performance in an arctic environment.

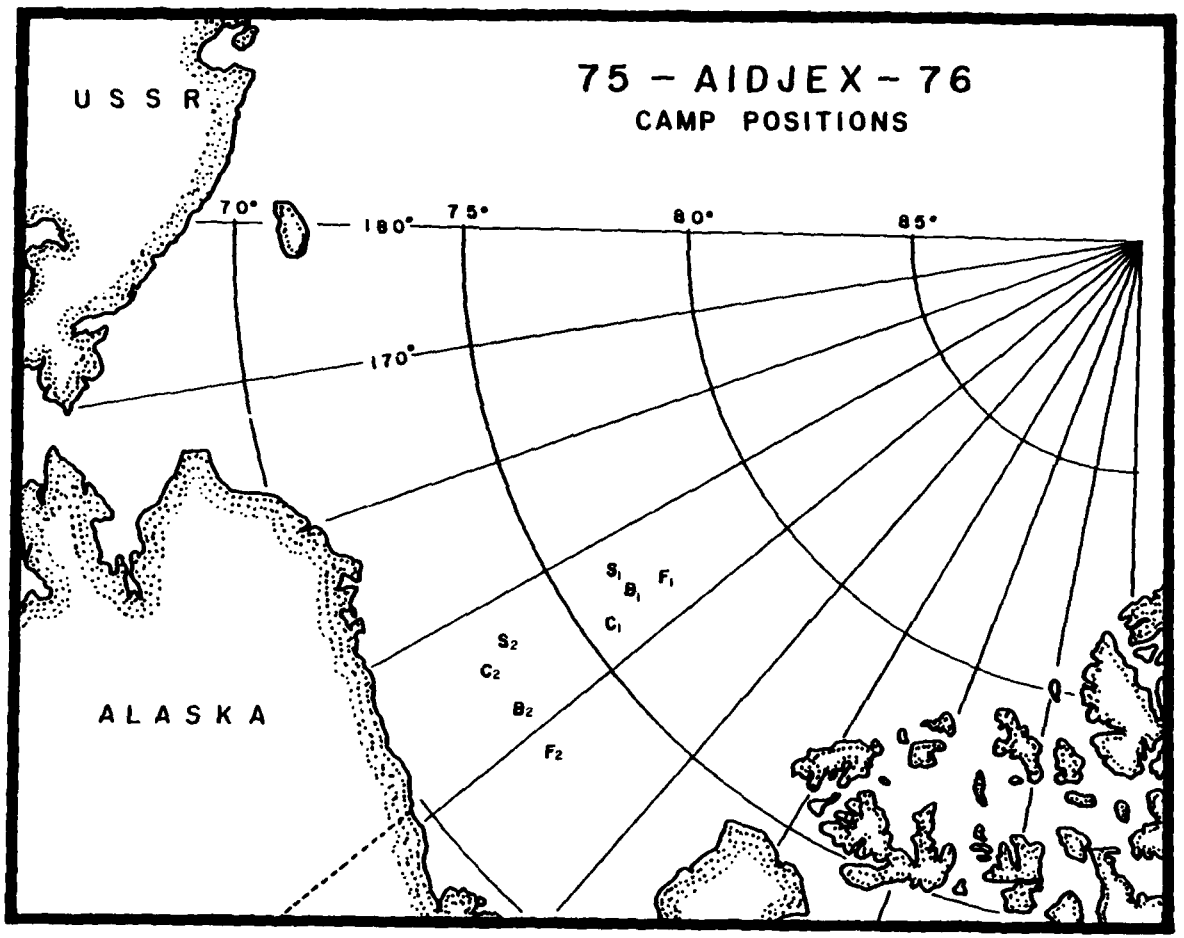


Figure 1 - Beginning and ending positions of the four manned AIDJEX camps Caribou (C), Blue Fox (F), Snowbird (S), and Big Bear (B) superimposed on the dynamic topography (dyn-m) of the Beaufort Sea (Newton, 1973). Subscripts 1 and 2 denote the beginning and ending positions of the camps respectively.

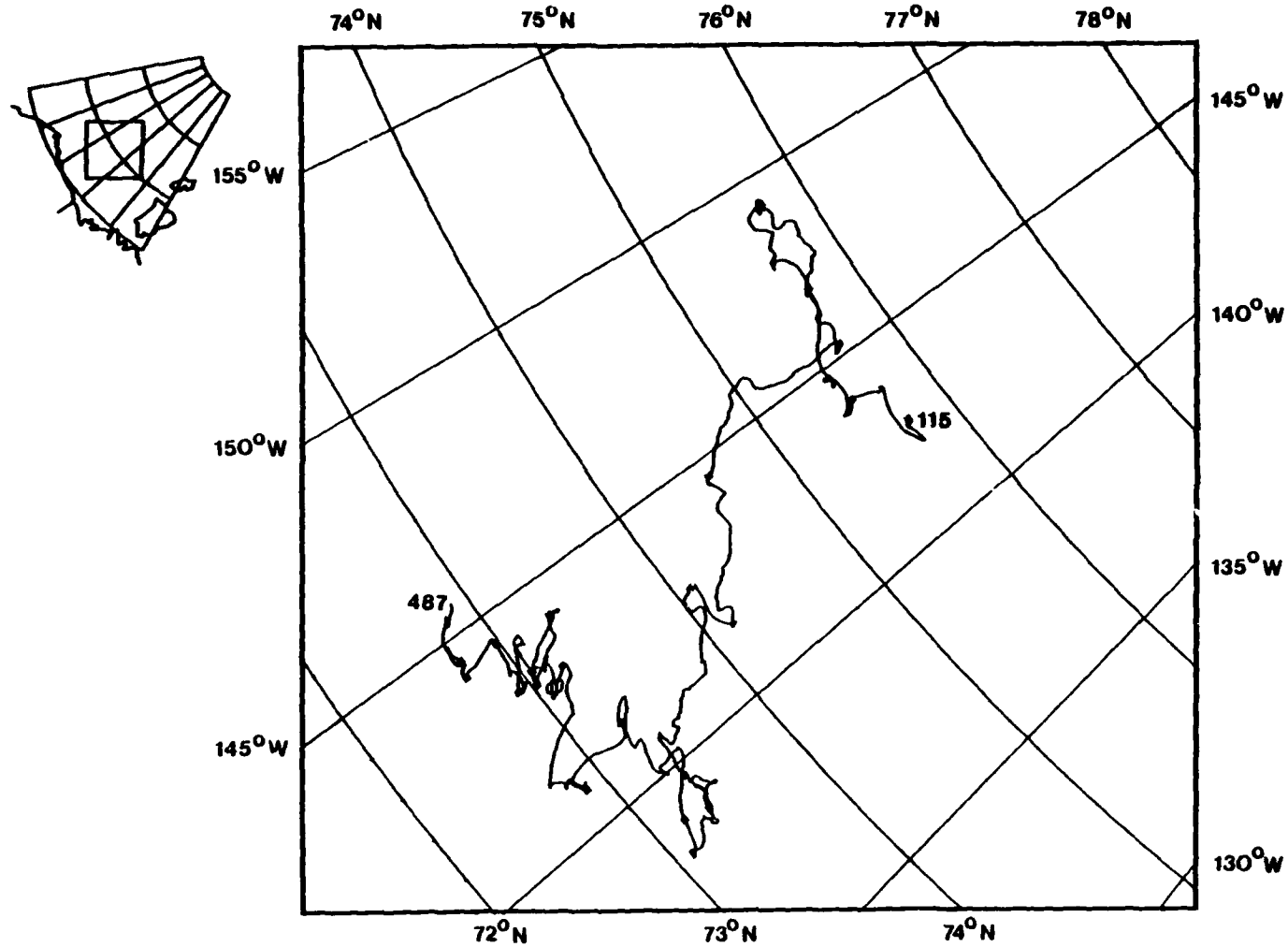


Figure 2 - Detailed drift track of the manned satellite Camp Caribou. In the early fall, Caribou became the main camp after the breakup of Camp Big Bear.

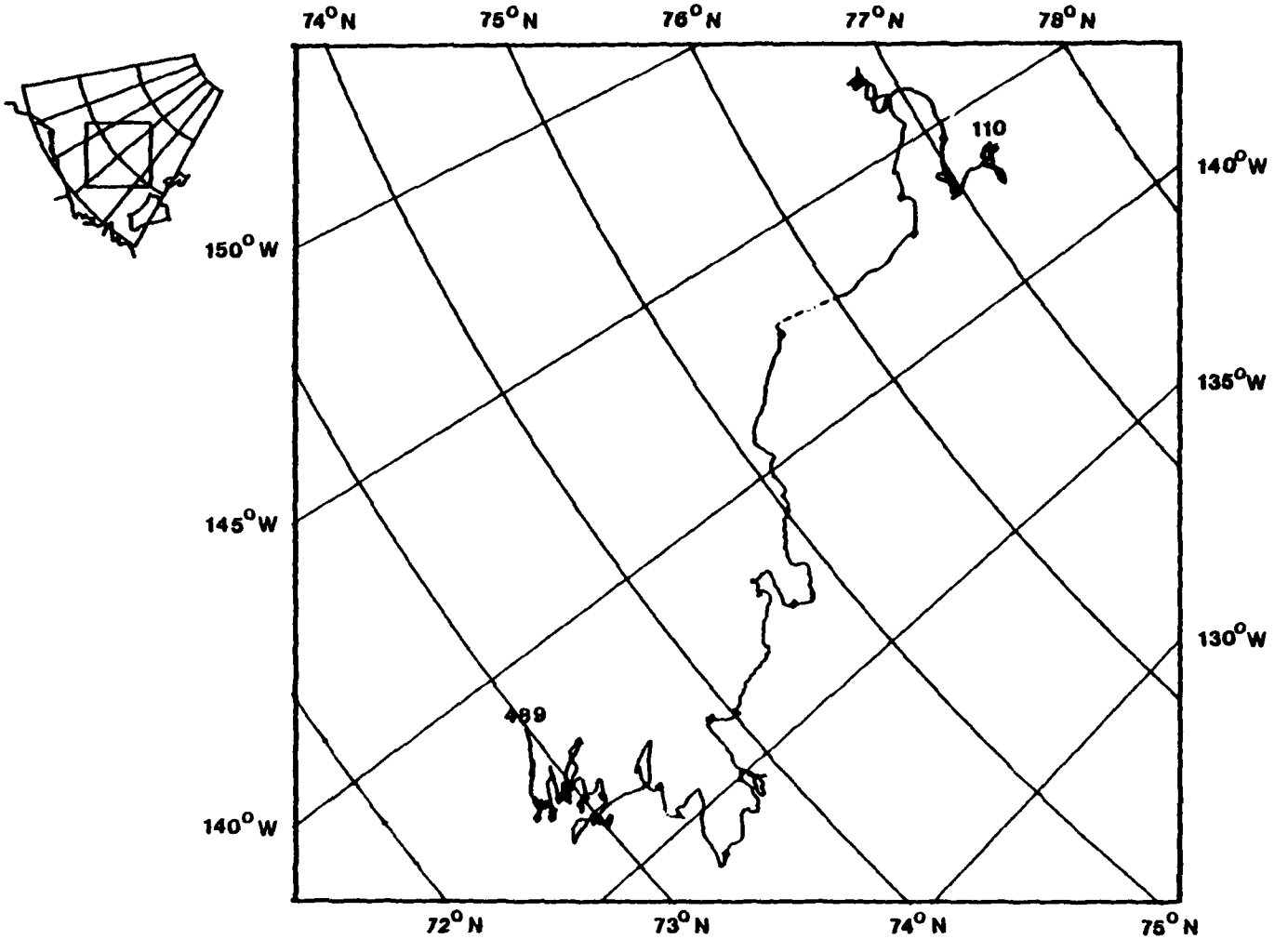


Figure 3 - Detailed drift track of the manned satellite Camp Blue Fox.

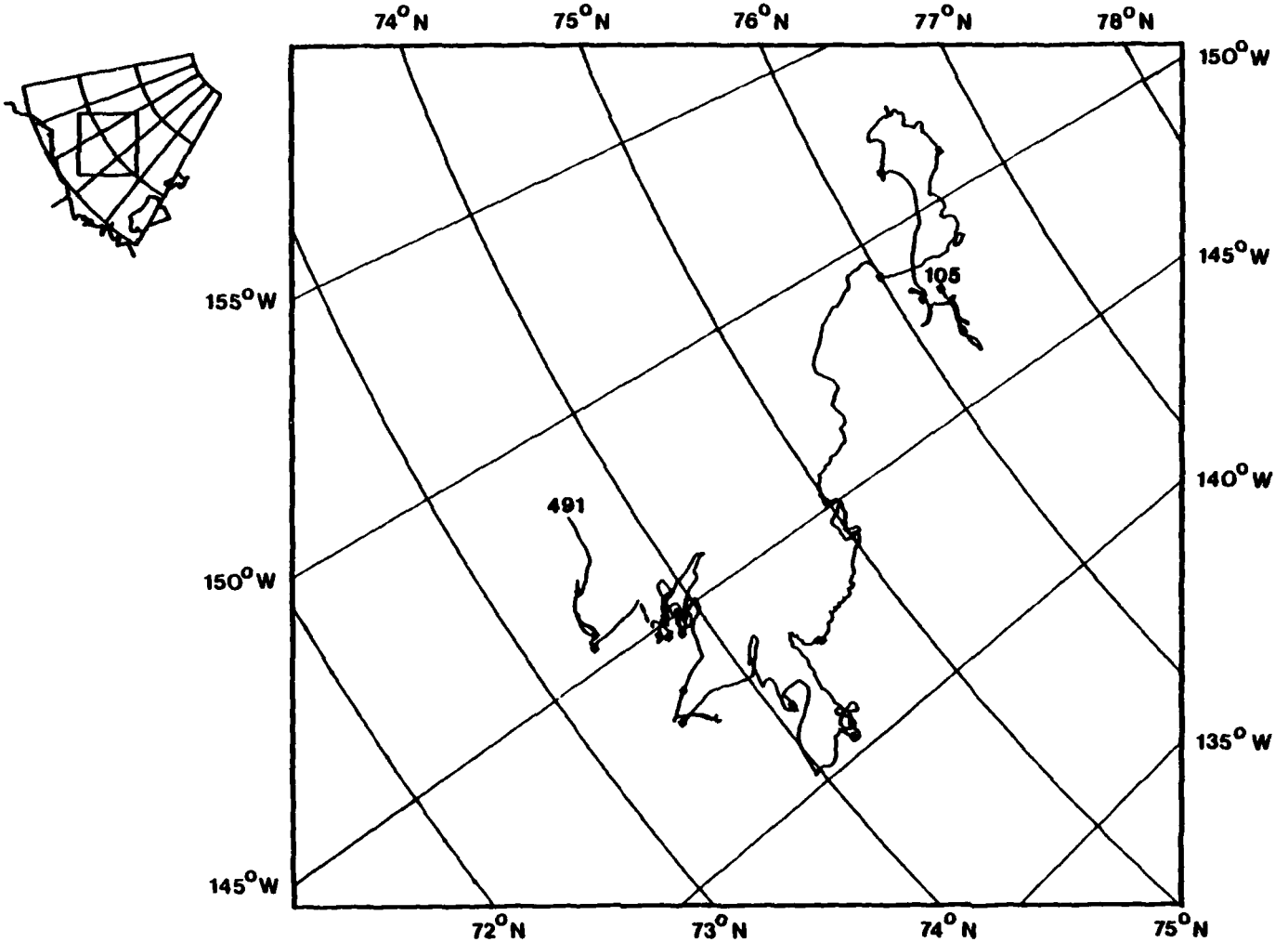


Figure 4 - Detailed drift track of the manned satellite Camp Snowbird.

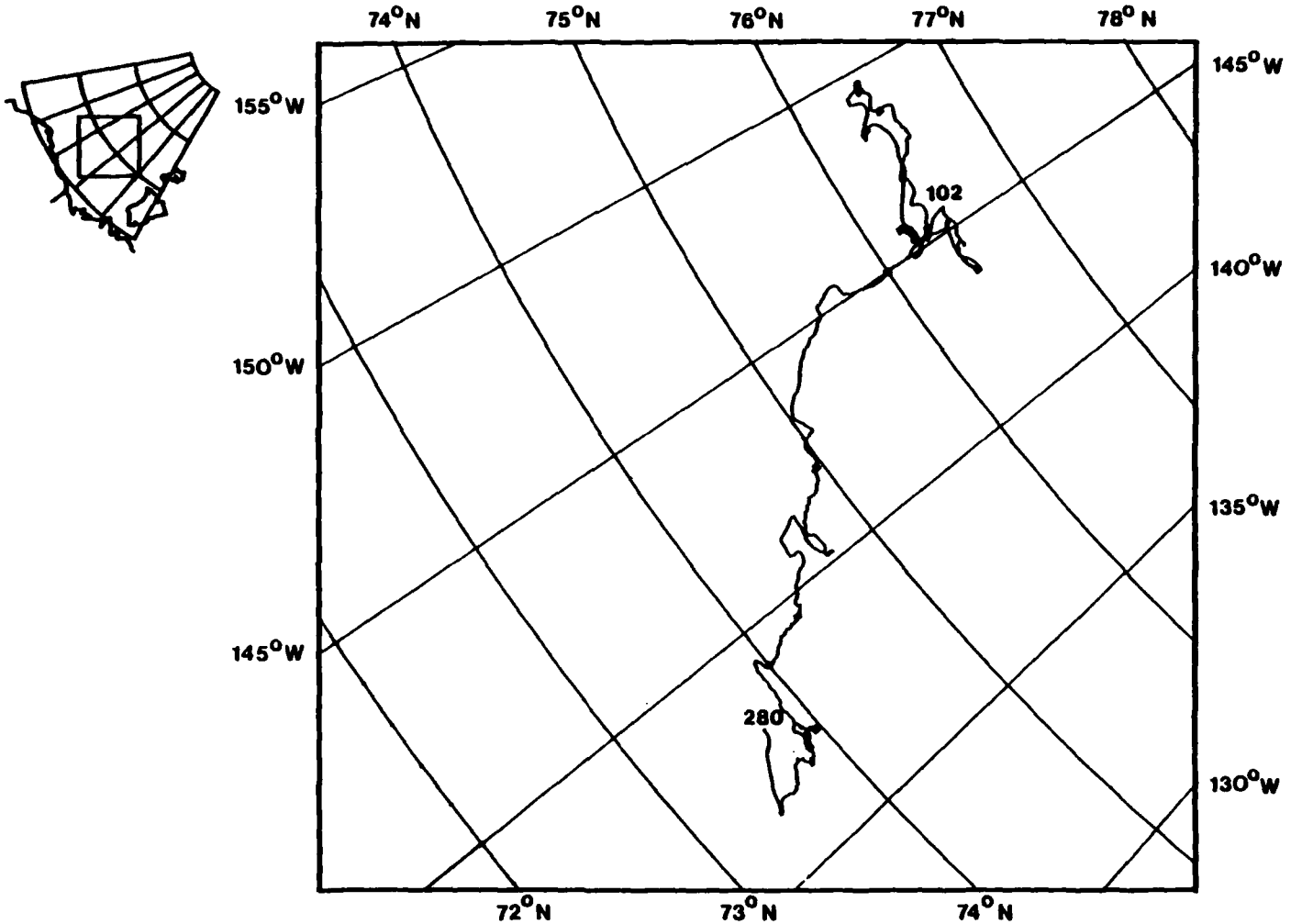


Figure 5 - Detailed drift track of the manned satellite Camp Big Bear. Near day 280, the camp was abandoned due to the breakup of the floe on which it resided.

TABLE 1

Breakdown of STD (CTD) Stations At The Individual Camps

CAMP	OCCUPATION DATE	EVACUATION DATE	TOTAL STATIONS TAKEN	PROFILING STATIONS USED	REJECTED	TIME SERIES	DIGITALLY RECORDED STATIONS	MANUALLY DIGITIZED STATIONS
Caribou	6 Apr.1975 (14 May 1975)	7 May 1976 (25 Apr.1976)	852	416	30	406	245	171
Blue Fox	5 Apr.1975 (10 May 1975)	4 May 1976 (20 Apr.1976)	520	310	10	200	16	294
Snowbird	4 Apr.1975 (16 May 1975)	6 May 1976 (20 Apr.1976)	604	299	20	285	145	154
Big Bear	13 Mar.1975 (4 Apr.1975)	8 Oct.1975 (1 Oct. 1975)	562	262	44	256	20	242

Note: Paranthetical dates are those when STD data collection began and ended.
"Digitally Recorded Stations" indicates profiling data taken from digitally recorded magnetic tape.
"Digitized Stations" indicates those profiling stations whose analog charts were manually digitized for computer reduction.

BACKGROUND

From the time of Nansen's drift on the FRAM at the end of the 19th century, which marked the beginning of arctic oceanography, until planning for AIDJEX began in 1969, considerable information was collected on oceanographic parameters in the Arctic Ocean. This information was primarily salinity and temperature observations using classical water bottle and reversing thermometer methods at many locations. These data led to the identification of the primary water masses and gave some idea of their spreading throughout the basin (Coachman, 1963; Coachman and Aagaard, 1974).

Following the general classification of Coachman (1963), three distinct water masses are persistent throughout the Arctic Ocean. It is only in the subdivisions of the water masses that differences can be observed between the eastern and western Arctic Ocean. The major water masses and their subdivisions are listed below:

1) Surface Water (Arctic Water) - Extends to a depth of 200 meters and is generally low in salinity with temperatures usually less than -1.0 degree C. Below the mixed layer lies a very steep pycnocline which is primarily determined by salinity. Temperatures at these latitudes are at or close to the freezing point and vary only slightly. As a result, density is controlled mainly by salinity. Subdivisions within this Surface Water are:

a) A mixed layer of relatively low salinity which varies both seasonally and spatially. During the winter months, the mixed layer is well established due to wind and ice stress near the surface but more predominantly due to brine convection during the freezing of open water to form sea ice. Spatial variations in the mixed layer salinity appear to increase monotonically from the coast of Alaska (27 ppt) to Franz-Joseph Land (approximately 33 ppt) neglecting near coastal areas. Temperatures in the

mixed layer are at or very close to the freezing point. During the summer months, fresh water is added to the mixed layer via melting of the upper few feet of the permanent pack ice. Also, the winter mixed layer may be broken up into step-like features due to episodic events of fresh water addition and mixing, or may not exist at all.

b) The Pacific summer water is marked by a shallow temperature maximum confined to a depth range of 50 to 130 m. The maximum temperature varies from 0 to -1.5 degrees C, depending on the location in the western Arctic. The water has its origin from the Bering Sea as it enters through the Bering Straits and is further modified in the Chukchi Sea before being advected into the Arctic Ocean (Coachman and Aagaard, 1974). This water loses its identifying characteristics as it moves out of the Chukchi Sea into the deep Arctic Ocean due to lateral and vertical diffusion of heat and is, therefore, not seen in the eastern Arctic Ocean. During AIDJEX, a decrease of almost 0.5 degrees C was observed in the Pacific T-max layer over the course of the experiment.

c) Winter shelf water that has been advected along isopycnal surfaces and in the eastern Arctic occupies a layer from the base of the mixed layer to the upper reaches of the Atlantic water. In the western Arctic, this layer is directly under the Pacific T-max layer and is a local temperature minimum (approximately -1.5 degrees C) centered at approximately 175 meters.

2) The Atlantic layer extends from a depth of 200 to 900 meters. This water enters the Arctic Ocean via the Greenland-Spitzbergen passage. This layer has temperatures greater than 0 degrees C with a maximum temperature between 300 and 500 meters. In the upper section of this layer, salinity rapidly increases up to a depth of 300 meters where the vertical gradient in

salinity is substantially reduced. Salinity values are close to 35 ppt at a depth of 900 meters irrespective of spatial position.

3) Bottom water, which occupies the remaining water column, is at potential temperatures less than 0 degrees C. The potential temperatures in the Canada and Markarov Basins (-0.5 degrees C) are slightly warmer than the -0.9 degrees C. temperatures observed in the Amundsen and Nansen Basins. This is due to the shallow sill depth of the Lomonosov Ridge which prevents water deeper than approximately 1550 meters in the Eurasian Basin from entering the Amerasian Basin.

Prior to AIDJEX the data taken in different locations were generally not synoptic, but the stability of the density field allowed sections from different years to be combined. This led gradually to a knowledge of mean salinity and temperature fields and the general circulation of the water masses. The steady-state density and velocity fields came to be understood on the basin-wide scale. An important addition to knowledge on these scales was made by Worthington (1953), when he identified the clockwise Beaufort gyre which circulates in the area of the AIDJEX array.

Observations of some smaller scale features and transient phenomena were conducted from Fletcher's Ice Island (T-3) and from Station Alpha during the IGY. A number of intriguing oceanographic features were noted. Surface waves were detected in the ice-water system. These were of long period, 10-15 sec., but only millimeters in amplitude (Hunkins, 1962). Internal wave study with thermistor strings was also begun. Current meters of various types were deployed and there were early hints of the swift transient undercurrents at relatively shallow depths. Frictional effects beneath the ice also were investigated from pack ice near T-3 and a spiral behavior of the current

vector with depth was seen which closely followed the theoretical behavior predicted by Ekman many years earlier (Hunkins, 1966). There had also been detection of intriguing step structures in temperature in the depth range of 100-300 m (Neshyba et al., 1971).

THE OCEANOGRAPHIC FIELD EXPERIMENTS

In order to better determine scales of time and space for the important motions, as well as to test instruments and techniques, several pilot projects preceded the main AIDJEX project. In 1970 and 1971 hydrographic stations and current meter observations were made by participants from the University of Washington. Current meter profiling was conducted by the Lamont group at the 1971 camp. In 1972 a one-month comprehensive pilot project included a main and two satellite camps in a 100 km triangular array from which hydrographic stations were taken (Newton and Coachman, 1973). At the main camp, current profiles to 180 m (Hunkins, 1974 b, c) and continuous salinity and temperature profiles to 1000 m four times a day were taken. A unique oceanographic experiment, possible only on pack ice, was also conducted when Weber and Erdelyi (1976) measured changes in the tilt of the sea ice and fluid ocean with a hydrostatic level.

The 1972 project showed that the experiments planned for 1975-6 were feasible and pointed directions for improvement of instruments and techniques. The data, although only one month in duration, showed interesting and somewhat unexpected features.

The presence of energetic eddies with diameters of 10 to 20 km and speeds of up to 60 cm/sec was one of the most striking of these features (Hunkins, 1974 b; Newton, 1973). The 1972 project also stimulated efforts toward quantitatively assessing the drag of ice on the water. This led to such contributions as a momentum integral technique for direct measurement of this drag and to discussion of the drag produced by pressure ridge keels (Hunkins, 1974 a, 1975 a, b).

The oceanographic program for the main experiment of 1975-6 was designed to insure uniform observations at all four manned camps with supplemental observations at the main camp. Salinity and temperature were monitored with Plessey Model 9040 STD (CTD) systems. The satellite camp STDs were limited to a depth of 750 m by the winch systems and depth sensors. The main camp was limited to 3000 m by the depth sensor. Data were recorded digitally on magnetic tape with Plessey Model 8400 digital data loggers (DDL) and also graphically on charts. Casts were taken twice each day to 750 m at all four camps on a synchronized schedule. A weekly cast to 3000 m was made at the main camp. Between casts the sensors were suspended in the steep density gradient at about 50 m to record a time series of fluctuations.

Profiles of relative current speed and direction were also measured twice each day between the surface and 200 meters at each of the four camps. Times of the stations were designed to correspond as closely as possible to the STD stations taken at the camp. Final absolute velocity data at each of the four manned camps have been published (Manley et al, 1980 a, b, c, d).

In retrospect, the instruments functioned reasonably well and the basic goals of the project plan were accomplished. The Plessey STD (CTD)s were a model which our laboratory had used previously and we were prepared for difficulties which might be encountered. However, the Plessey Model 8400 digital data loggers were new models and we experienced various problems with them. This resulted in some salinity and temperature data being recorded only on paper charts which were later manually digitized.

During each cast, reversing thermometers and Nansen, as well as Niskin, bottles were used to collect water samples. Generally, two bottle samples were taken from the satellite camps during each station. The main camp,

however, had a rosette command sampler and took as many as ten bottles per station; the average being four.

To provide adequate calibration for the sensors, bottles and thermometers were rotated to different depths at each new station. The depths used for calibration purposes at all the camps were 5 meters (mixed layer), 250, 400 and 750 meters. A 3000 meter calibration point was used only at the main camp.

Water samples were stored in tightly sealed 450 ml glass bottles. Roughly every two weeks, the samples were flown from the satellite camps to the main camp where salinity values were determined. A Guildline Autosal laboratory salinometer was the principle instrument for measuring the salinity of samples taken with water bottles. It developed trouble in Spring 1975 and was not useable over the summer. A Hytech salinometer provided backup during this period.

DATA PROCESSING

Dynamic Calibration

Figure 6 shows the flow of the STD data processing stages. Initial screening of the raw data to remove spikes and discontinuities was done by computer so as to keep the data in a time series to correct for temperature lag. Bad data were either replaced by interpolated data or, if extensive, the time series was terminated and restarted when good data were again avaliable. Thus, some gaps appear. Smoothing was done by applying a 3-point running mean to the temperature and salinity data and 7-point running mean to the depth data. The larger depth window was chosen because of the relation between digital resolution of the depth channel (0.3 m) and the slowest lowering rate.

In general, the dynamic response characteristics of an STD sensor depend primarily on the time constant of the temperature compensation probe since that of the conductivity cell is negligible by comparison. In practice, however, although the probe constant for Model 9040 STD is quoted as 0.35 sec. by the manufacturer, analysis of output data by different investigators using different methods has yielded estimates ranging from about 0.2 to 3.0 sec. (Scarlet, 1975; Goulet and Culverhouse, 1972). Apparently a certain variability can also result when the same method is applied to different sensors or to the same sensor under different conditions. Therefore, the AIDJEX data set, which comprises output from a number of STD sensors over an extended period of time, required careful analysis.

The bias associated with the dynamic response of individual sensors is, in fact, detectable, and a method which aims at compensation has been incorporated in the data reduction procedure. The screened, smoothed raw data are retained as an evenly spaced time-series in depth, salinity and

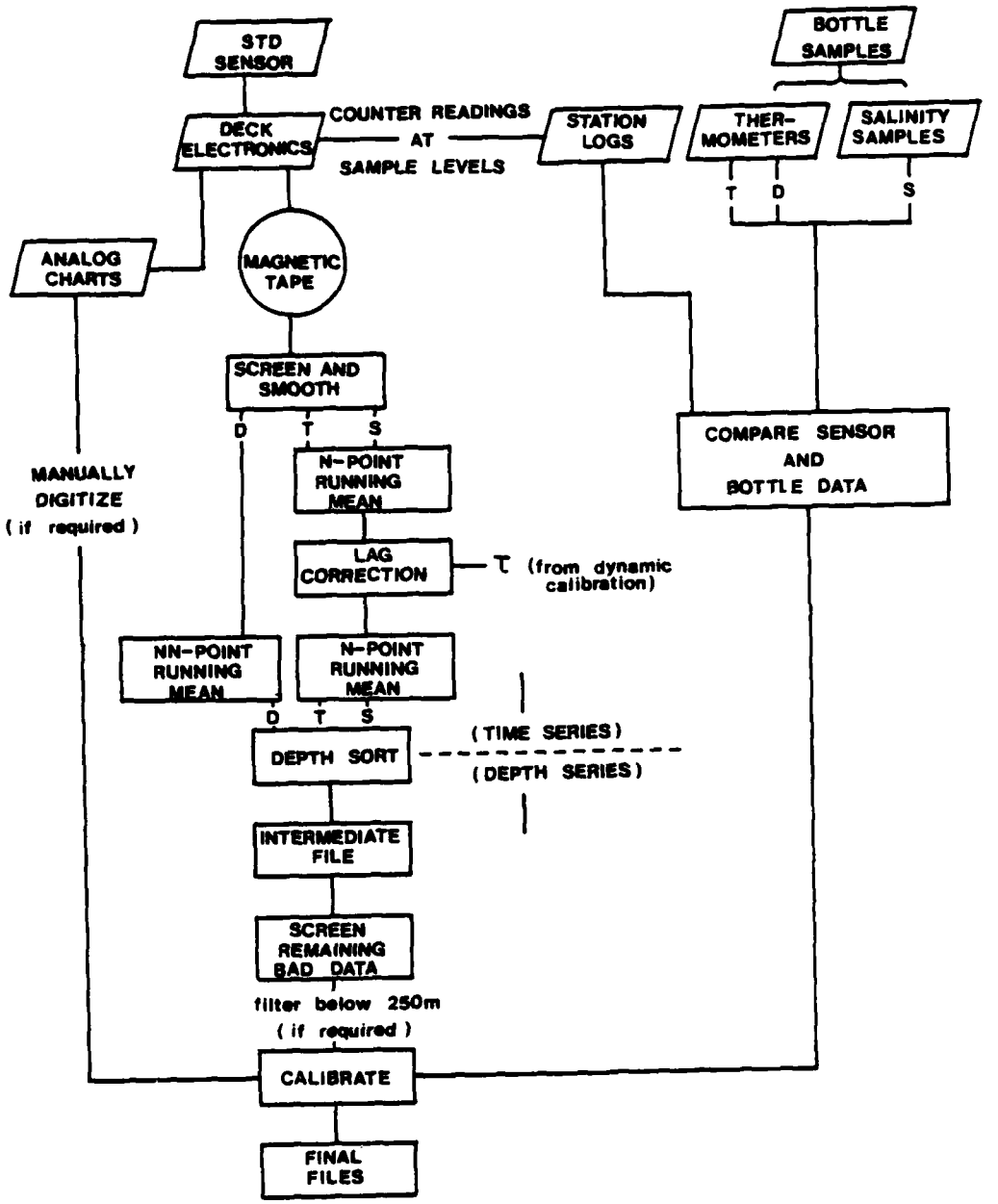


Figure 6 - STD Calibration Flow Diagram

temperature (D, S, and T) so that the time-rate-of-change of sensed temperatures ($\partial T/\partial t$) can be computed.

A correction for the time response lag of the temperature sensors is then applied to parameters T and S before the series is sorted for increasing depth. The correction is based on the assumption suggested by Scarlet (1975) that response is exponential with a time constant, τ, such that

$$T' = T + \tau \frac{\partial T}{\partial t} \tag{1}$$

$$S' = S + \frac{\partial S}{\partial T} \times \tau \frac{\partial T}{\partial t} \tag{2}$$

where T, S and T', S' are the sensed and corrected parameters, respectively. The $\partial S/\partial T$ term is assumed to be a constant, -1, since, for the temperature and salinity range of interest here, this assumption produces less error than the uncertainties in the other terms. The major source of error is in the computing of $\partial T/\partial t$. DDL resolution in temperature is ± .003°C but this may be degraded somewhat by noise. However, careful consideration of the sample rate and the range for smoothing and computing the temperature slope can give a workable computer approximation of equations 1 and 2. Once the correction model is established, we can return to the data for an estimate of what τ should be.

A typical STD profile of the arctic water column is shown in figure 7. The trace is relatively free of the "spiking" normally associated with accelerations of ship's motion and rapid drop rates of a ship-launched cast. The sharp changes of the temperature gradient which trigger such spikes are

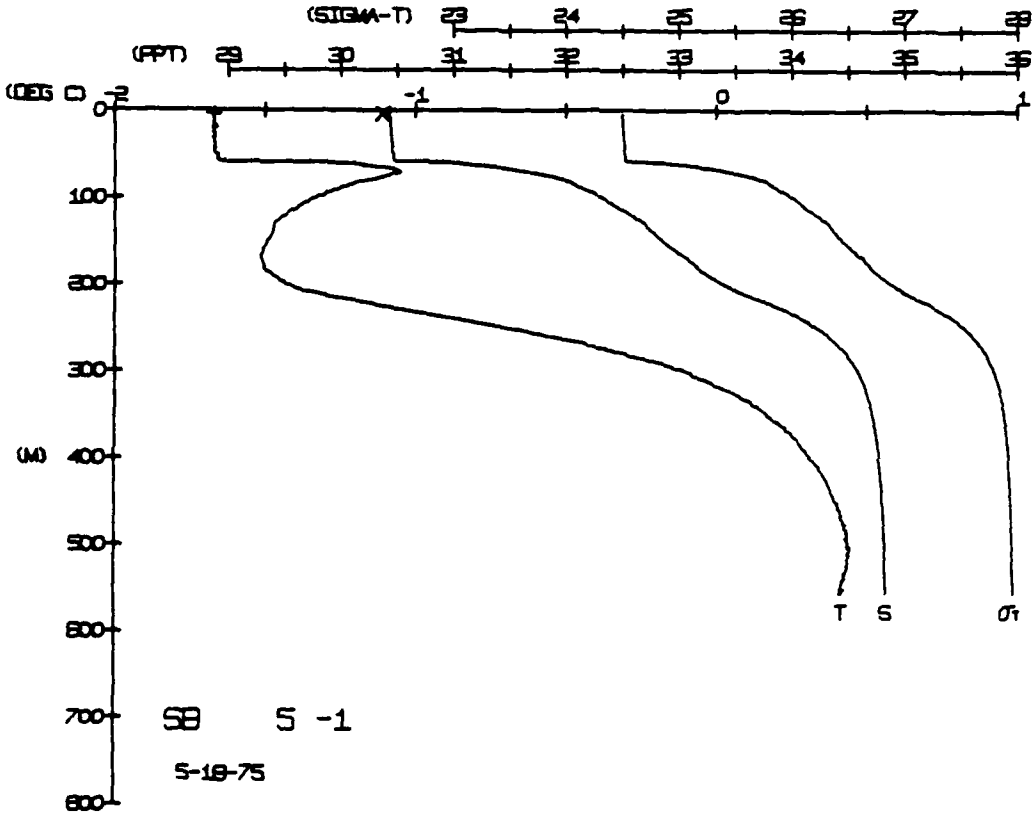


Figure 7 - Normal STD-σ_t profile of Beaufort Sea.

absent in the Arctic Ocean with the exception of one notable feature: the temperature interface at the base of the mixed layer. Rather than a spike, what is produced here is an apparent offset, primarily in salinity, which is related to the response lag of the temperature sensors and which is sustained below the interface until the temperature gradient subsides. Dantzler (1974) in particular has pointed out the importance of this kind of systematic error.

We have focused our attention on the mixed-layer interface since it is the only feature generally present in the Arctic Ocean which is sufficiently large in temperature scale to afford some appraisal of sensor dynamic response. The interface, since it is remarkably well-defined and relatively stable over an extended period of time, lends itself to repeated sampling. When the mixed layer is well-established, a typical raw data printout will show the onset of the interface as two distinct events, one in salinity and then one in temperature lagging one or more scan intervals behind. (Scan intervals were generally 0.5 sec; occasionally 0.1 or 1.0 sec.) Although judgement was restricted to scan-interval resolution by this approach, a preliminary survey of data from the four station sites did indicate apparent sensor-dependent differences in response lag time. To investigate further, downtrace and uptrace T-S diagrams of the same profile were compared for a number of stations. Typical results are shown in figure 8. The uptrace (dotted) is always offset toward lower salinity along the mixed layer interface. According to equation 2, this is expected since the sensor sees the temperature change ($\partial T/\partial t$) as positive on the downtrace and negative on the uptrace. When the correction model is applied to this data, the time constant τ can be adjusted so as to minimize the offset between the traces.

This approach is readily implemented as a calibration procedure using a CRT computer terminal to monitor T-S diagrams. The time constant for the

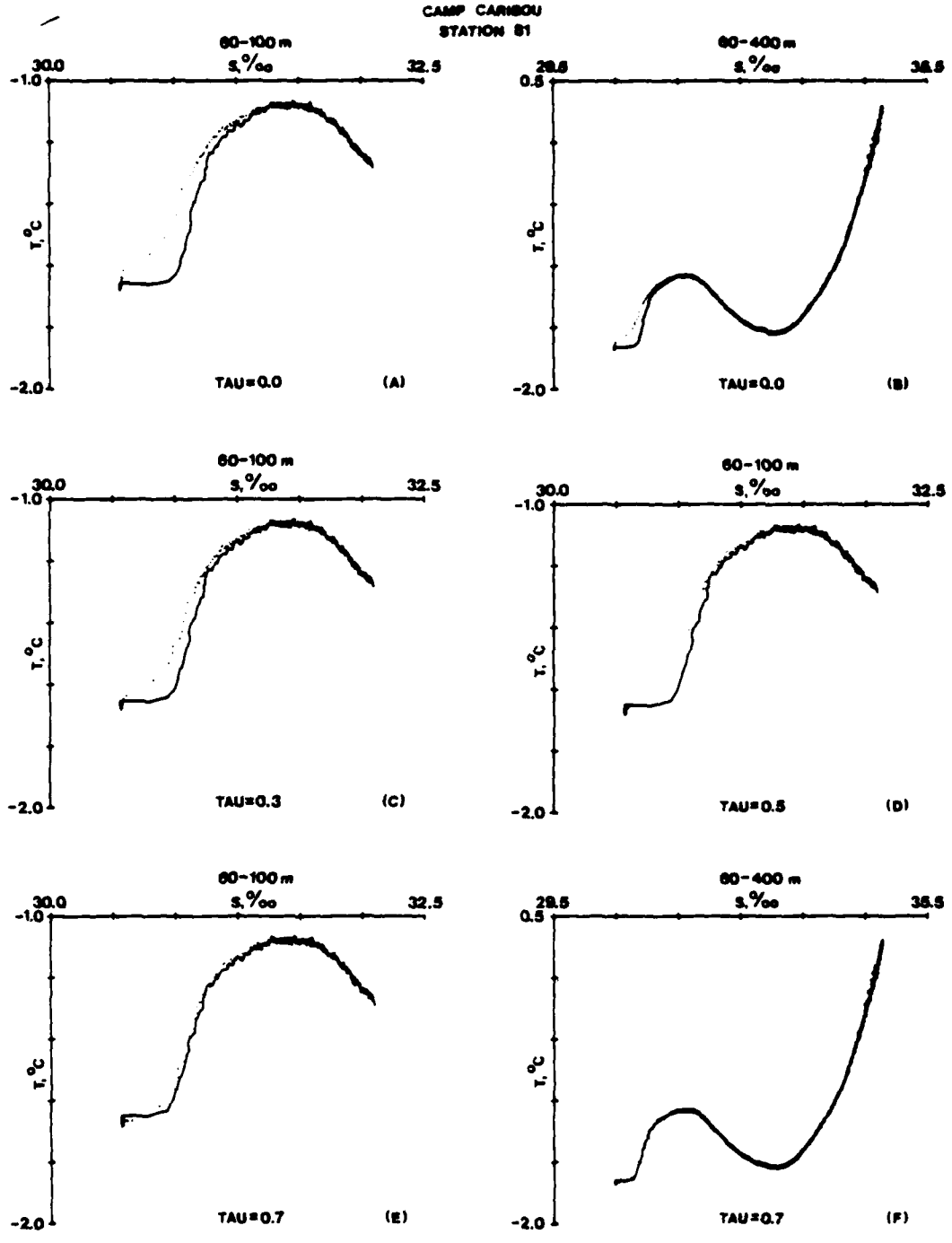


Figure 8 - T-S Diagrams showing the effect of varying the time constant for dynamic calibration

correction model is adjusted at selected station intervals in the data set to compensate for observed trends in sensor response. Results for a number of sensors are summarized in Table 2. The reason for the unusually slow response of the sensor at Big Bear is unknown, however, and a nominal value of 2.0 sec. is used.

The extent to which the values in Table 2 can be interpreted as valid indices of sensor dynamic response depends, of course, on certain assumptions. The interface feature is regarded as unchanged over the lapse of time (generally 1 to 1 1/2 hours) between downtrace and uptrace of any given station. Station records do, in fact, indicate that changes at the interface are slow, particularly from January to early June. Moreover, short-term changes would cause erratic adjustment of τ, and this is not observed; the trend for any one sensor tends to be slow. The assumption that response lag in temperature is the dominant cause of offset between downtrace and uptrace also ignores other kinds of hysteresis and the effect of mixing by movement of the instrument package through the interface. In the case of mixing it might be proposed that the maximum effect occurs on the uptrace when the instrument wake precedes the sensors, entraining saltier water at the interface. The observed offset is toward lower salinity, however, and argues against the significance of this process. It should also be noted that calibration may require some subjective interpolation between stations which fall within the summertime breakup of the mixed layer when the step-like definition of the interface is periodically absent or less well-defined. In general, the results imply that there is a seasonal disparity of response characteristics among the different sensors, and that the response of an individual sensor may vary over an extended period of operation.

Once the determination of τ was completed, uptraces were eliminated from the data set unless no downtrace was available. This was done to remove any mixing effects produced by the wake of the sensor package as it is pulled upward through the water column and which might be registered by the sensors which are attached at the base.

As can be seen from equations (1) and (2), temperature and salinity lag corrections no longer become necessary as the temperature gradient becomes very small and varies smoothly with depth. Below 400 meters in the Beaufort Sea, temperature lag corrections rarely attain a magnitude of 0.004°C, and in the vast majority of cases it is less than 0.002°C which is less than the resolution of the DDL temperature and salinity data. As a result, no temperature and salinity lag corrections were made below 400 meters. It should be stressed, however, in other parts of the Arctic Ocean this step might not be applicable because of the dynamic structure of the temperature gradient above 1000 meters.

The time lag corrections were then applied to the smoothed temperature and salinity (conductivity) data, and the data then sorted according to increasing depth.

TABLE 2

Time Constant Ranges for Dynamic Calibration Periods

Division into periods based on change of sensor, change of sensor components, or unexplained shift in observed response. Change of time constant is approximately linear between limits of each range. Unless noted - time constants are for STD sensors only. Station data that are missing (i.e., Big Bear: 1-49, 87-562) indicate manual digitization of the analog charts and therefore do not require a time constant, τ.

Camp	Calibration Period (Station Nos.)	Time Constant Range (Sec.)
Big Bear	49 - 86	2.0
Snowbird	1 - 248	1.0 - 0.7
	249 - 299	0.7 - 0.5
	300 - 362	0.7 - 0.8
	530 - 604	0.8 - 1.0
Caribou	1 - 82	0.5 - 0.7
	83 - 222	0.7 - 0.5
	223 - 309	0.5 - 0.4
	310 - 558	0.5
	559 - 852 (CTD)	0.5
Blue Fox	1 - 20	0.5 - 0.8
	21 - 60	0.8 - 1.0
	61 - 97	1.0

Manual Digitization

During field collection, the data of each cast were also simultaneously recorded on analog chart recorders. Wherever the DDL system failed to function properly for any given number of casts, the corresponding analog charts for these casts were manually dgitized to provide the missing temperature and salinity (conductivity) data. On the average for all camps, manually digitized profiles comprised 67 per cent of the final data.

Resolution of the digitizer is .001 inches, but was limited to .01 inches by choice since it was felt that this still provided adequate resolution for the determination of temperature, salinity (conductivity) and depth. The accuracy of this process, however, is limited. Because units of temperature, salinity and depth are dependent upon their place within the chart system (even to the width of the ink line) the failings of the human hand and the subjective judgements made tend to enhance any errors in proportion to the analog scale.

The accuracy of this data will be discussed in a later section.

STD Static Calibration Procedures

Bottle data consisting of protected and unprotected thermometer readings, and salinity determinations from the water samples taken at preselected depths of 5, 250, 500, 750 and 3000 meters provided the bulk of the data necessary for the calibration of the salinity, temperature and depth sensors. Recorded information pertaining to the output of the three sensors taken from the deck unit readout at the instant that the instrument was stopped provided the remaining data required for the calibration procedure. The information mentioned above was punched onto computer cards along with their appropriate station identification parameters and stored on the computer. Delta values between the recorded values and the bottle data at the depth levels of 5, 250, 400, 750 and 3000 m were then calculated and stored on file along with the original input data.

Preliminary quality control checks were done on the calibration data after it had been stored on file. These checks consisted of looking for delta values of salinity, temperature and depth outside a given tolerance range for each parameter. When data of this type were found, it became necessary to evaluate the validity of the values on the basis of technical logs and other possible sources of errors, such as incorrectly punched input. In the majority of cases, an explanation for excessive delta values was found and the data were repunched and again submitted to the data set. Of the 5 per cent of the calibration data set that required this special editing, less than 40 per cent of the data points were rejected because of technical problems.

In each camp calibration data set, sudden shifts in the delta values for any or all of the sensors would occur, thereby breaking the data set into time segments. These breaks in the data would sometimes agree with the technical log notes indicating some adjustment of the conductivity cell or temperature

probe or even when the entire instrument package was replaced. Occasionally, however, there would be unaccounted shifts in a sensor, that never-the-less created a natural break in the calibration data. Each parameter of salinity, temperature and depth was observed separately for these offsets in the data, since the sensors operate separately from each other and may alter at any given time. Generally, however, breaks in the data occurred for all sensors at the same time. The resulting time segments also followed, for the most part, the calibration periods indicated in Table 2.

Within a calibration segment of a particular sensor at a given depth level, it was necessary to consider the possibility of a time dependency on the delta values. Because of the cyclic nature of taking bottle data at the satellite camps (since they only had 2 bottles and 4 levels to maintain), data were rarely dense enough to justify a time dependency versus a constant offset based on least squares best fit and corresponding standard deviations correction. Only in a few rare cases were the delta values fit to a linear time drift.

Depth dependency of the various sensors within every calibration period was also calculated using least squares best fit polynomials. Their associated standard deviations and plots of the polynomial against the delta values were the criteria used to determine the polynomial of least degree that would best fit the data. In practice, the temperature sensor was never depth dependent and this agrees with previous work done with the Plessey STD and CTD.

Depth and salinity, however, were always depth dependent. Depth was normally quadratic in dependency while salinity was generally cubic. There

were special cases for the depth and salinity sensors, where depending on the number of points present, linear to cubic fits were considered the best choice.

At the end of the calibration procedure for an entire cast there would be 3 delta functions for every point in time that would convert intermediate STD values to final calibrated data, as shown by equation 3.

$$S_f = S_i = P_{sn}(d,t) \tag{3}$$

where s = sensor (temperature, salinity or depth)
f = final data
i = intermediate data of temperature and salinity logged from digital data or digitized data
$P_{sn}(d,t)$ = calibration polynomial for sensors and correct calibration segment n; (d,t) implies possible depth and time dependency

Using the polynomial equations for temperature salinity and depth, it was then possible to provide final calibrated STD data using either the intermediate data obtained from digital tape or manual digitization.

It is important to stress that during the entire calibration procedure, uncorrected depths were used as the basis for determining the delta values for temperature, salinity and depth.

CTD Calibration Procedures

Due to the differing natures of the STD and CTD, calibration procedures vary considerably. Mechanically the systems are similar. Each consists of a conductivity cell, temperature and depth sensors. The difference lies in the sensor output and the electronics controlling it.

In the case of the CTD, all three sensors measure values independently and are recorded as such. Salinity, however, is a complex function of conductivity, temperature and pressure (depth). Therefore, a value for salinity must come from the instrumentation of the STD itself. In the Plessey systems, this is accomplished by the use of two sets of temperature and depth sensors; one set providing only temperature and depth values to the surface deck unit, the other set providing data internally and which will be processed with conductivity to produce salinity. It is because of this second set of sensors that the complex equation for salinity, which is non-linear with respect to temperature, contains the lag corrections of equations (1) and (2). (It is assumed in data reduction that the two sets of sensors function identically. The validity for this is borne out in practice and previous experience with Plessey STDs). On the other hand, the conductivity cell of the CTD, being independent, has a rapid response time of 0.01 sec. (Plessey operations manual) and so a lag correction similar to equation 2 is unnecessary.

The CTD was used at Camp Caribou from stations 559 to 852 inclusive. However, the evaluation of the time lag constant, τ, proved to be difficult. Unfortunately, the field operator consistently chose to stop the CTD at the base of the uptrace. Only a few stations in the CTD data set allowed some estimate of the τ constant to be made at a value of 0.5 sec.

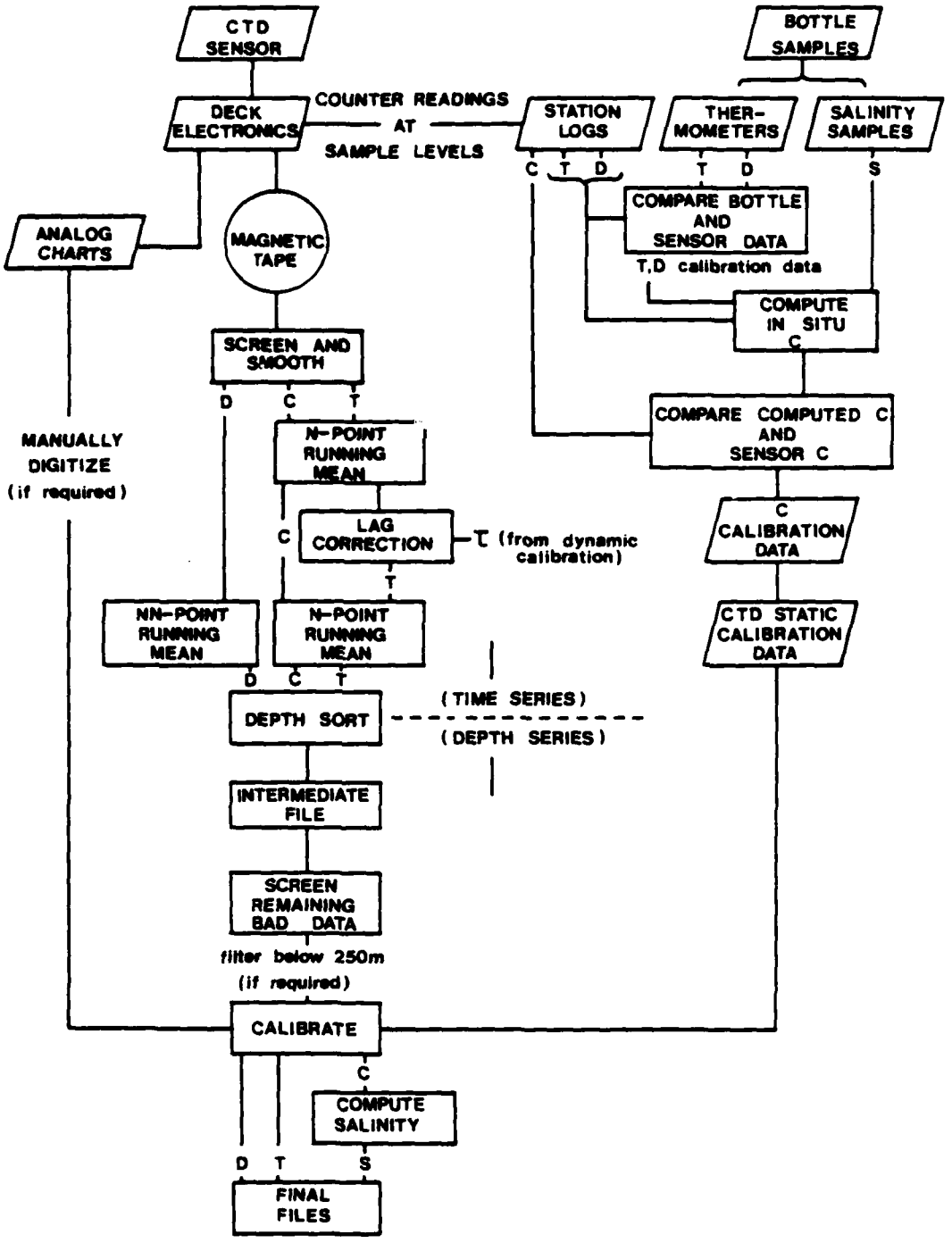


Figure 9 - CTD Calibration Flow Diagram.

Figure 9 is the flow diagram for the CTD data reduction processes. Once the CTD data set had the temperature lag correction applied and had subsequently been sorted for increasing depth, corrections to the data on the basis of bottle information were required before final calibration could be completed.

Temperature and depth calibration does not differ from that described in the STD Calibration Procedures; however, the final correction equations had to be supplied before the conductivity sensor could be calibrated.

The problem of conductivity calibration is two-fold; 1) to convert bottle data salinities obtained from the salinometer to in situ conductivities, and 2) to insure continuity between Plessey and salinometer conductivities before comparison.

To convert salinometer derived salinities to conductivities at the correct temperature and pressure observed by the sensor, the selection of a transfer equation as shown by equation 4 was necessary:

$$c = f(s,t,p\ (z)) \tag{4}$$

where
- c = conductivity
- s = precise measurement of salinity (salinometers)
- t = actual temperature of water at depth z
- p = pressure at depth of observation, z

All AIDJEX salinity data are ultimately based on lab salinometer results as computed by the UNESCO formulation (Cox et al, 1967). Because pressure effects and temperatures less than 10°C are not included in the International Tables, some other formulation for the conversion of in situ conductivity to salinity was required.

Walker and Chapman (1973) compared several of the more widely used conductivity-to-salinity equations used in the field of oceanography today. Unfortunately, as of the time of this publication, no standard formulation has been adopted by the world community although progress towards this has begun.

The Ribe-Howe equation with the low temperature correction by Dauphinée (Walker and Chapman, 1973), was chosen for the following reasons:

1. It agrees more closely with the UNESCO values in the range of the AIDJEX data set.
2. It claims accuracy of 0.01 ppt and extends deeper (7000 db) than others so it can be safely applied to the few deep 3000 meter stations.
3. It can be rapidly computed.
4. No effort needs to be made to compensate for the discrepancy between Ribe-Howe and the UNESCO equations. The magnitude of the errors in the range of 25-35 ppt is less than 0.001 ppt.

Bottle data and counter readings were placed in permanent files in the computer as described previously in the section STD Calibration. Final equations for the calibration of temperature and depth were calculated prior to the conductivity calibration procedure. These values were required as input parameters to the reversed Ribe-Howe equation to accurately provide the in situ conductivity given the precise values of salinity, temperature and the depth of observation.

Delta values still could not be calculated because of the different values of absolute conductivity used by the Plessey sensor and the Ribe-Howe equation. In order to transfer the Plessey conductivity of C (35,20,0) = 47.891 mmho/cm to a conductivity in terms of the Ribe-Howe formulation, C (35,20,0) = 47.917 mmho/cm, conductivity data produced by the Plessey CTD were multiplied by the ratio of the two values.

$$C_{corr} = C_{ctd} \times 1.0005429 \qquad (5)$$

where C_{corr} = corrected conductivity

C_{ctd} = observed conductivity of sensor

Delta values in conductivity were then calculated for all the bottle data in the CTD set. Once the calibration polynomial had been formulated for conductivity, it became a straightforward process to calculate salinity-temperature-depth data from the intermediate CTD data. The order of progression is very important and is as follows:

a) correct temperature to produce final temperature, t_f

b) correct depth to produce final depth, d_f

c) calculate C_{corr} as in equation 5

d) correct C_{corr} to produce final conductivity, c_f

e) compute salinity by Ribe-Howe using t_f, d_f, c_f

Final conductivity values were not saved during the processing and are therefore not reported.

Optional Filtering Below 250 Meters

Approximately twenty-one percent of the total STD data required some type of additional filtering and smoothing due to above average noise in the temperature and salinity channels. This problem was confined to depths greater than 250 meters. The cause of the noise is not well understood, but is believed to be related to some vibration effect on the components of the STD with an increase in the rate of lowering. This effect has also been considered by shipboard operators of the Plessey STD system.

It is not believed to be caused by the deck instrumentation since both digital tape data, as well as analog traces indicate excessive noise levels even though they operate from essentially different circuitry. In some instances, the effect was so severe that the station data below 250 meters might well have been discarded if further filtering and smoothing had not been applied.

The decisions as to the filtering and smoothing were subjective and were based upon the comparisons of previous stations and the severity of the noise. The several options available as to the filtering used on individual stations were:

1. Only temperature-filtered within a specified depth interval.
2. Only salinity-filtered within a specified depth interval.
3. Both temperature and salinity-filtered within a specified depth interval.
4. Provide values from a sliding least squares best fit quadratic equation with 30% of overlapping in each subsequent fit.
5. Clip the original data with a preset tolerance of ± .006 (°C or ppt).

If the station data had small discrete depth intervals in which the noise occurred, the section or sections were deleted rather than using the options to filter the entire trace. In the case where noise was extreme, the affected segment of data was replaced in its entirety with data obtained by the overlapping least squares best fit equations as described in option 4 and 5.

In the various listings in the data report, information is given as to whether a station has been filtered below the depth of 250 meters, although the type of filtering is not indicated. Better than 90% of the filtering done on the data involved salinity only with filtering as indicated by options 4 and 5.

Subsequent Processing

Even though salinity, temperature and depth had been converted into final calibrated data, errors still existed. A combination of several checks involving the plotting of the data in various forms and the sorting of various parameters revealed errors that were previously unnoticed.

The deletion of data while the sensors were in the hydroholes and the addition of weather and position information for the individual stations was also a part of this procedure.

T-S diagrams were employed on large groups of stations to show stations which deviated from the mean. Stations that were flagged in this manner were rechecked for validity. If the data turned out to be in error and the error resulted from processing, the station was reworked from the point at which the error occurred.

Nested temperature and salinity traces were also plotted (as shown in this report) to observe stations that did not follow the mean trends of the other plotted profiles. If a station was considered questionable, the original analog chart was used as the basis for the deletion or acceptance of the profile. Deletions of segments of data were most common in this part of processing because of random spiking that was not removed during initial processing. The deletions are seen as gaps in the data and usually span less than 10 meters.

Sequential sorting of the recorded dates and times of the stations at one camp was also done. Stations that were shown to be out of order were corrected and resubmitted to the data set.

Temperature and salinity values taken while the sensor was in the hydrohole were then removed from all data sets of the respective camps. The depths to which this was done at each camp are listed in Table 3.

TABLE 3

Sea Ice Thickness of Hydroholes at the Four Manned Camps

Camp	Ice Thickness (cm) Below Sea Level at Hydro-hole
Caribou	300
Blue Fox	470
Snowbird	340
Big Bear	250

As a final indication of the quality of the salinity and temperature data, averaged values of the bottle and reversing thermometer at the various sampling depths are shown on the profiles.

ACCURACY OF THE DATA

Tests were run to determine the accuracy of the DDL and manually digitized STD data. The bottle data were used as the standard against which the final salinities and temperatures were checked. For each camp, the final salinity and temperature data were subtracted from the observed bottle data at the various tripping depths. Differences were grouped into two sections - DDL data and manually digitized data. Table 4 compares the mean salinity and temperature differences and the associated standard deviations for the four manned camps for each section.

TABLE 4

Means and Standard Deviations of Salinity and Temperature Differences for the Four Manned Camps

Camp	Data Type	Salinity	Temperature
Caribou	DDL	0.0 ± 0.015	0.002 ± 0.024
	Manual	0.005 ± 0.027	0.014 ± 0.041
Blue Fox	DDL	0.002 ± 0.001	0.019 ± 0.051
	Manual	0.020 ± 0.025	0.007 ± 0.037
Snowbird	DDL	0.002 ± 0.047	-0.006 ± 0.034
	Manual	0.006 ± 0.034	-0.024 ± 0.056
Big Bear	DDL	0.008 ± 0.022	0.030 ± 0.044
	Manual	0.013 ± 0.050	0.005 ± 0.059

METEOROLOGY DATA

Surface observations and digital recordings of meteorological sensors at a fixed height above the surface of the ice were maintained continually at each of the AIDJEX manned camps.

From the original data, hourly averages of surface barometric pressure, wind speed and direction at 10 meters and air temperatures at 2 and 9 meters above the surface were obtained from the AIDJEX data bank.

Data that were closest in time to each station were recorded with the station in permanent files on the computer. In the header information associated with each station in this report, values of temperature at 2 meters, surface barometric pressure and 10 meter wind speed and direction are reported. Blanks imply no available data for that particular parameter.

POSITION ESTIMATES AND ASSOCIATED ERRORS

Filtered and smoothed estimates for position and velocity through time were recently updated for all of the AIDJEX 1975-76 manned camps (Thorndike and Manley, 1980), to provide better resolution for inertial oscillations of the ice motion. The initial Satellite Navigation report (Thorndike and Cheung, 1977) indicated signal reduction in the data at the inertial period due to filtering of approximately 50% and was, therefore, not acceptable for the reduction of certain parts of the oceanographic data set.

Position estimates were not regularly spaced in time nor were they at the times when the STD or PCM stations were started. Therefore, it was necessary that some software routine be constructed in order to give reliable estimates of the position and ice velocity at the times of the stations in question.

Normally, 25-30 position fixes were recorded per day at each of the four camps. The maximum number of fixes per day was close to sixty, and the minimum was zero for a period of approximately five days. With these wide variations in the spacing of the data, it became important to estimate the standard error associated with the calculated positions and velocities. These error estimates would then later become useful in the determination of the station's relative importance for a particular application. Typical examples would be the rejection of an STD station (position error of 1000 m) intended to be used in a geostrophic calculation where the inter-station spacing is on the order of 2 kilometers, or relative velocity PCM stations being rejected for absolute data processing when the ice velocity error was exceedingly high. Regardless of the intended application, error estimates for both positions and velocity are an integral part of the data set.

There are several methods to determine the position of a given camp at a particular time, given precise estimates of the position and velocity before and after the time in question. The methods range from a simple approach of choosing the position fix closest in time to the station in question, to more involved interpolation schemes.

Due to the presence of small to intermediate scale structures observed in the AIDJEX oceanographic data set, precise position and ice velocity estimates were required to resolve them as best as possible. By defining a smooth and continuous time dependent function - X(t) - of a positional parameter such as latitude or longitude, four boundary conditions were initially provided by the navigation data set. These known conditions were X(t1), X(t2), X'(t1) and X'(t2); t1 and t2 indicate different observation times, and X' indicates the first derivative (velocity). In order for the function X(t) to be uniquely defined, X(t) by definition must be cubic.

Once the time of the station was provided, cubic equations for both latitude and longitude were defined using the navigations points of latitude, longitude and north and east ice velocities directly before and after the station time in question. Position and ice velocity were then obtained by substituting the time of the station into the cubic equations and their first derivatives with north and east ice velocities being defined as the first time derivative of latitude and longitude respectively.

Estimates (95% confidence limit) of the errors associated with latitude and longitude are also provided to the user. A more detailed explanation of the errors associated with position, as well as ice velocity is given in any of the AIDJEX profiling current meter data reports (Manley et al, 1980 a, b, c, d).

OBSERVED FEATURES

The stable ice platform permits the STD to be dropped and raised smoothly without the pumping action usually produced on casts from a rolling ship. Delineation of small scale structures is limited almost entirely by instrument characteristics alone. The AIDJEX data show considerable detail in such interesting oceanographic features as the upper mixed-layer, anomalies of temperature and salinity associated with baroclinic eddies and step structure. Since the STD profiles were continued over an entire year, the seasonal variations in these and other features were recorded. Also, the 100 km array of four (later three) ice stations permits description of the lateral variation of oceanographic features on this scale. The array scale was originally chosen to give information on mesoscale atmospheric effects. It is too large for detailed study of baroclinic eddies and too small for the general circulation. However, the scale does confirm the extent of variations in the mixed layer and in step structure. Baroclinic eddies are only 10 to 20 km in diameter and are observed at only one ice station at a time but some idea of their numbers can be obtained by the frequency of encounter with them.

Mixed Layer

The behavior of the upper mixed layer was one of the principal objectives to the AIDJEX oceanographic program. This layer of nearly homogeneous water extends, during the winter, from just below the ice to depths of 25 to 60 m. During the summer it disappears as the upper layers become strongly stratified. The aim of the AIDJEX field program was to measure as accurately as possible the forces acting on drifting ice including the frictional drag of the ocean. The degree of homogeneity or stratification of the upper layers has an important effect on water drag. A well-mixed upper layer results in more drag than a stratified layer.

The mixed layer which appears so strikingly in the winter and spring arctic profiles of temperature and salinity (fig. 7) is attributed to brine convection. Heavy brine is released during freezing to sink down to or below its level of equivalent density, overturning and mixing the surface layers as it descends. Most earlier arctic oceanographic stations were taken in winter and spring months. The mixed layer has been generally recognizable in bottle casts although details of its structure and evolution were not available. In the 1972 experiment, the mixed layer was about 35 m deep with a sharp break at that level to a steep gradient in temperature and salinity. The continuous record of a Guildline CTD showed the upper 15 m to be often unstable within the resolution of the instruments. The region from 15 to 35 m, while still having the appearance of a mixed layer, was neutral or slightly stable (Smith, 1974).

Results from the 1975-76 experiment with Plessey STD (CTDs) show that the mixed layer often has slight steps and that the details of the structure are

not coherent over the 100 km array. The mixed layer in the spring of 1975 was about 50 m deep. The small steps in the mixed layer may be due to brine convection beneath a refreezing lead.

Fluid dynamical arguments suggest that such steps are limited to a horizontal extent of about 2 kilometers. Their horizontal scale is limited to approximately the Rossby radius of deformation which is small for such small density differences as these steps in the mixed layer (Stommel, 1969).

There are two principle stirring mechanisms by which a mixed layer may be formed; gravitational convection due to brine extrusion during freezing is usualy considered most important, mechanical stirring by ice drift must also play some part. Previous studies have not conclusively shown the relative importance of the two regimes (Solomon, 1973). The two mechanisms should operate on clearly separated horizontal scales with mechanical stirring by drift occurring over the 1000 km scale of the wind field and brine convection occurring over the 1 to 10 km scale of leads.

Few summertime observations were available on the upper layers before 1975. The AIDJEX records show that a continuous steep gradient in temperature and salinity often exists beneath the ice during summer when freshwater runoff from melting ice and snow stratifies the upper layers (figs. 10-13). Since the fresh water is lighter than sea water, it remains on top, stratifying the surface layer. At times the stratification may be less continuous (fig. 13). Figures 12 and 13 were taken on the same day, but at stations about 100 km apart and show the extent of horizontal variability. The amount of snow available for runoff and the number of cracks available for drainage cause this variability.

Figure 14 shows the development of the mixed layer through time. In the late summer, the mixed layer is absent (14a), but begins to develop and deepen

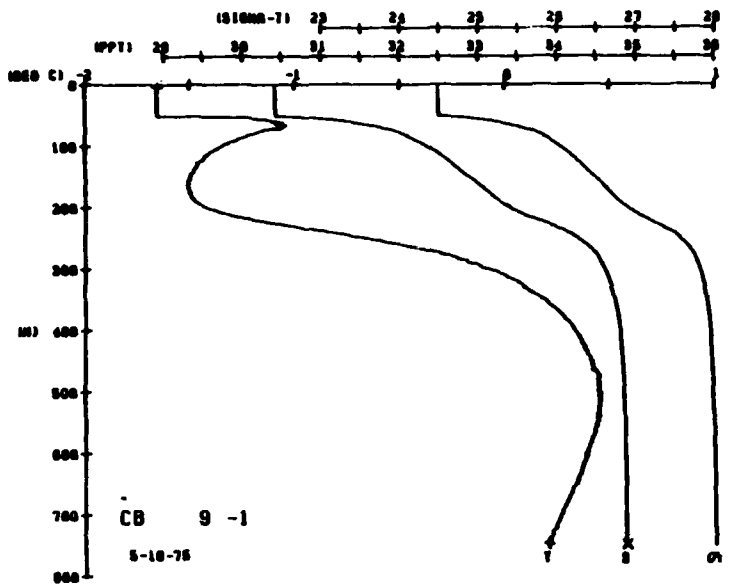


Figure 10 - STD-σ_t profile of Caribou Station 9.

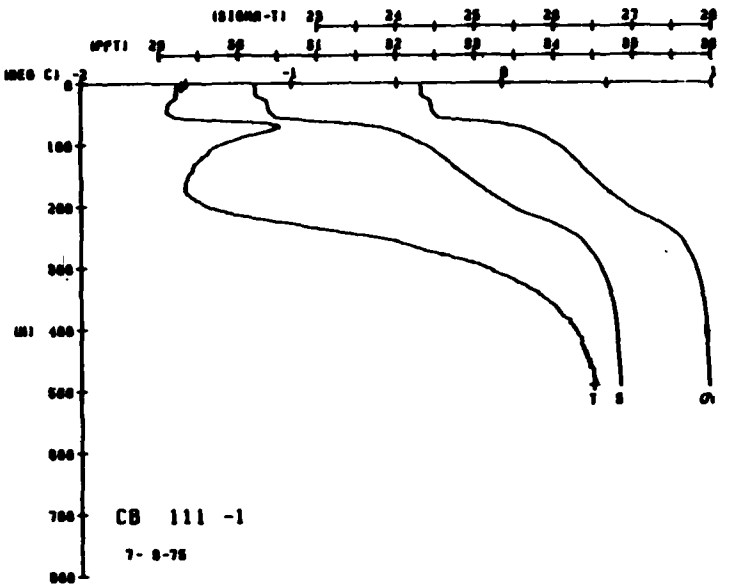


Figure 11 - STD-σ_t profile of Caribou Station 111.

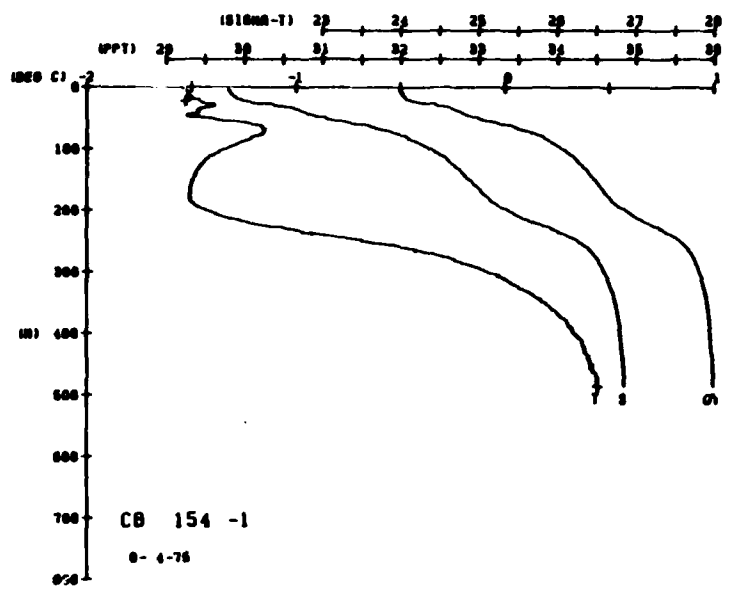


Figure 12 - STD-σ_t profile of Caribou Station 154.

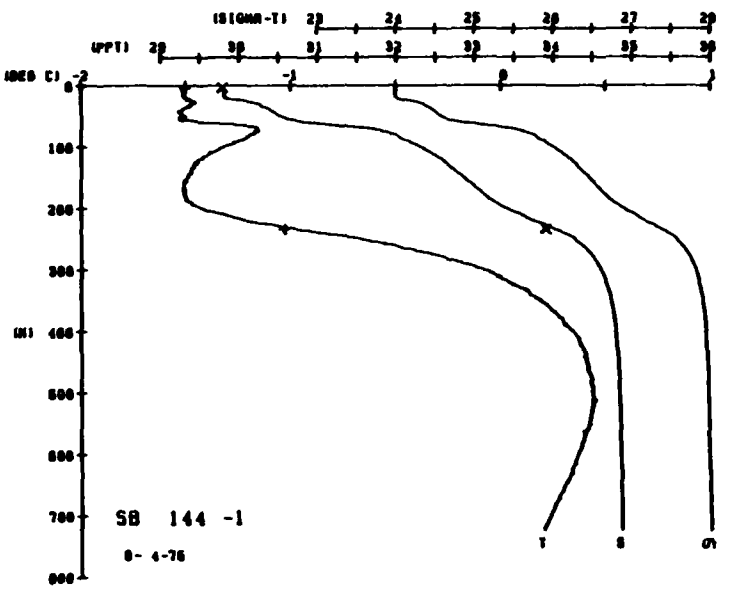


Figure 13 - STD-σ_t profile of Snowbird Station 144.

when the first freezing begins and is about 15 meters deep by September (14b). It continues to deepen slowly, reaching approximately 25 meters in December (14c), and attains a maximum depth of 40-50 meters in late spring (14d). Unforturnately, the experiment did not continue far into the spring of the following year, so an early station from camp Blue Fox is used to show this maximum (14d).

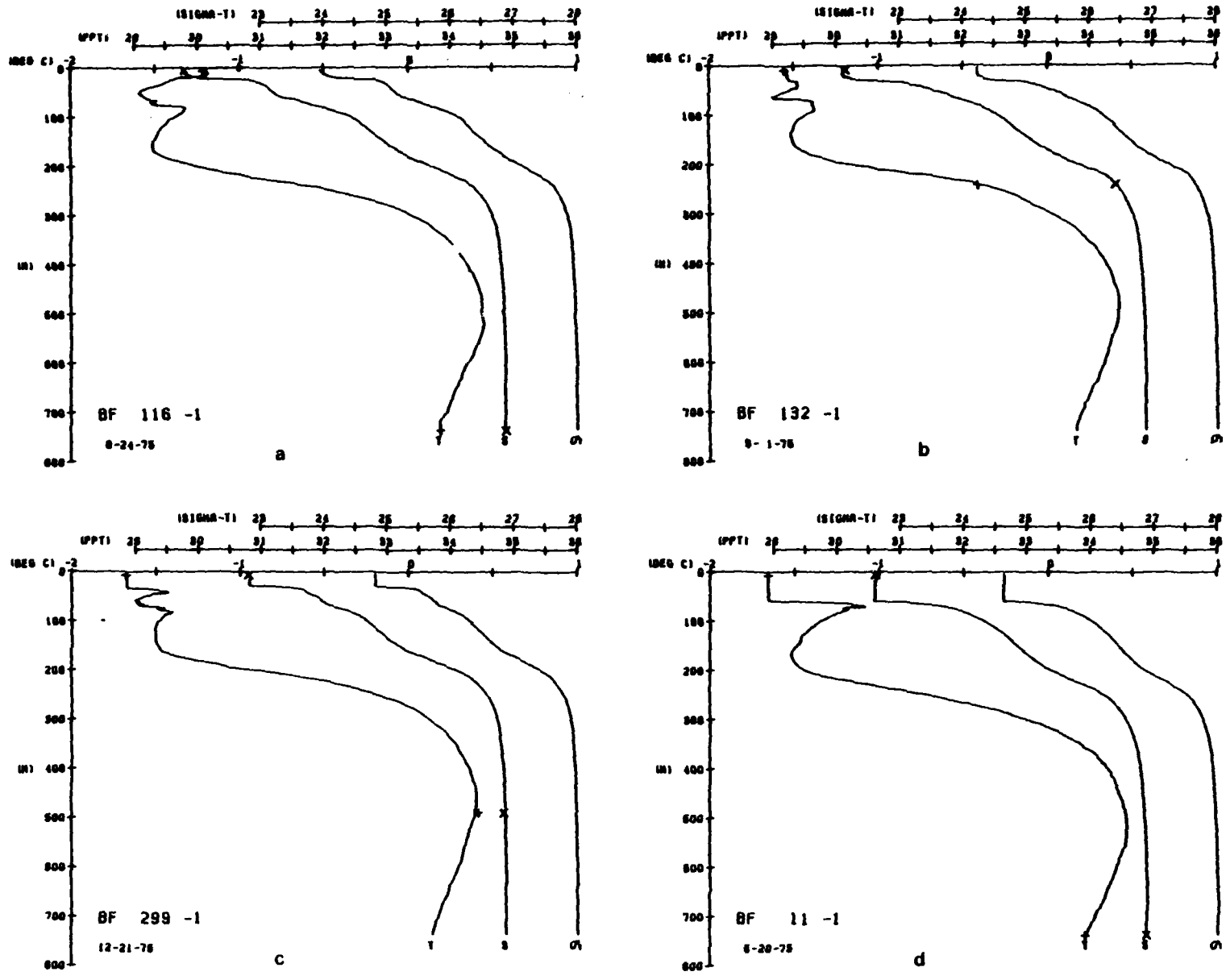


Figure 14 - Development of mixed layer as observed at Camp Blue Fox from late summer to late spring.

Mesoscale Eddies

One of the unexpected oceanographic results of the 1972 AIDJEX program was the detection of swift subsurface currents localized in the pycnocline. These currents coincided with the region of steepest density gradient between 50 and 300 m. Maximum speeds, found at a depth of about 150 m, reached 60 cm/s. This speed far exceeded the mean current of 1.8 cm/s (Hunkins, 1974 b; Newton, 1973; Newton et al., 1974; Dixit, 1978).

Although there had been observations of transient undercurrents by P.P. Shirshov as early as 1937 (Belyakov, 1972), the details and horizontal extent of the features were not known. In 1972, these transient currents were shown to occur as nearly circular eddies with diameters of 10 to 20 km. Both cyclonic and anticyclonic circulation were observed. The eddies are strongly baroclinic with signatures in both the velocity and density fields. The force balance is nearly geostrophic although centrifugal force is also of some significance since the eddies have such a small radius.

In the main experiment of 1975-76, eddies were detected at all four camps. Examples of current velocity profiles through eddies at the camps are shown in figs. 15-18. They differ from the barotropic wind-driven motions by often occurring when there is little ice motion and by their strong vertical shear.

Previous measurements of temperature and salinity through the eddies have been with discrete sampling by water bottles and reversing thermometers. These are the first eddy studies with the increased detail given by STD profiles. The eddies appear to move more slowly than drifting ice so that a cross-section through one may be obtained as the ice station drifts over it. This happened as the Snowbird station drifted across an eddy. Four successive

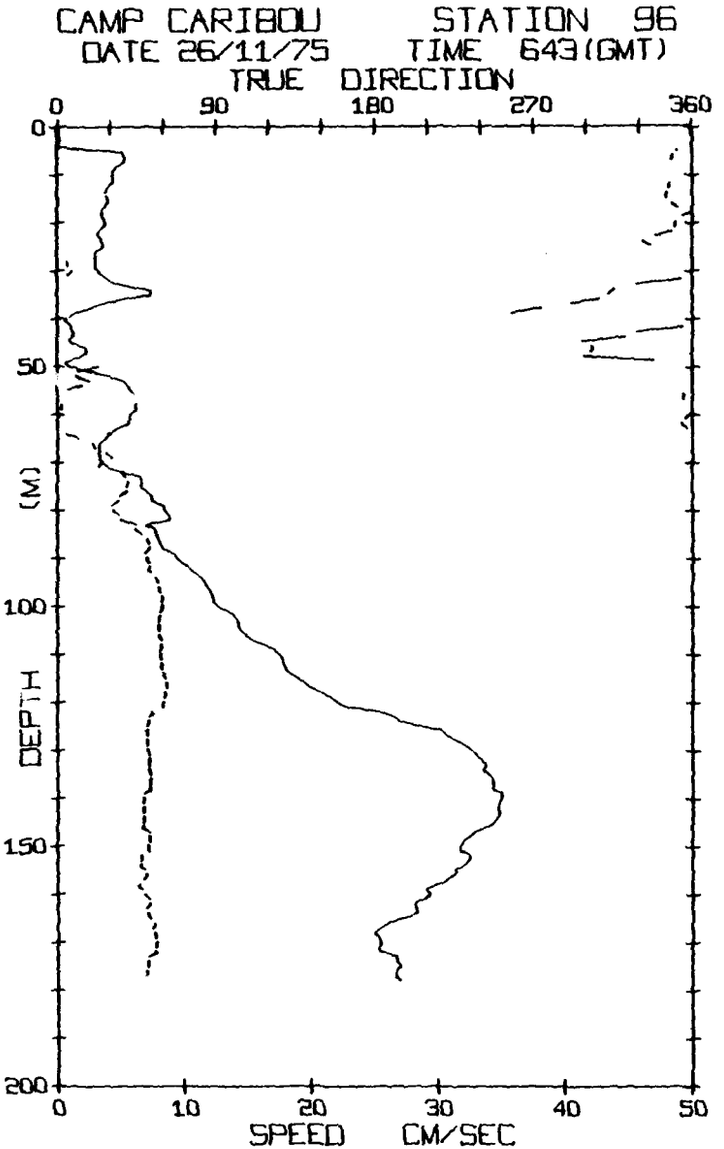


Figure 15 - Vertical velocity profile through an eddy observed at Camp Caribou; dashed line is true direction, solid line is absolute speed.

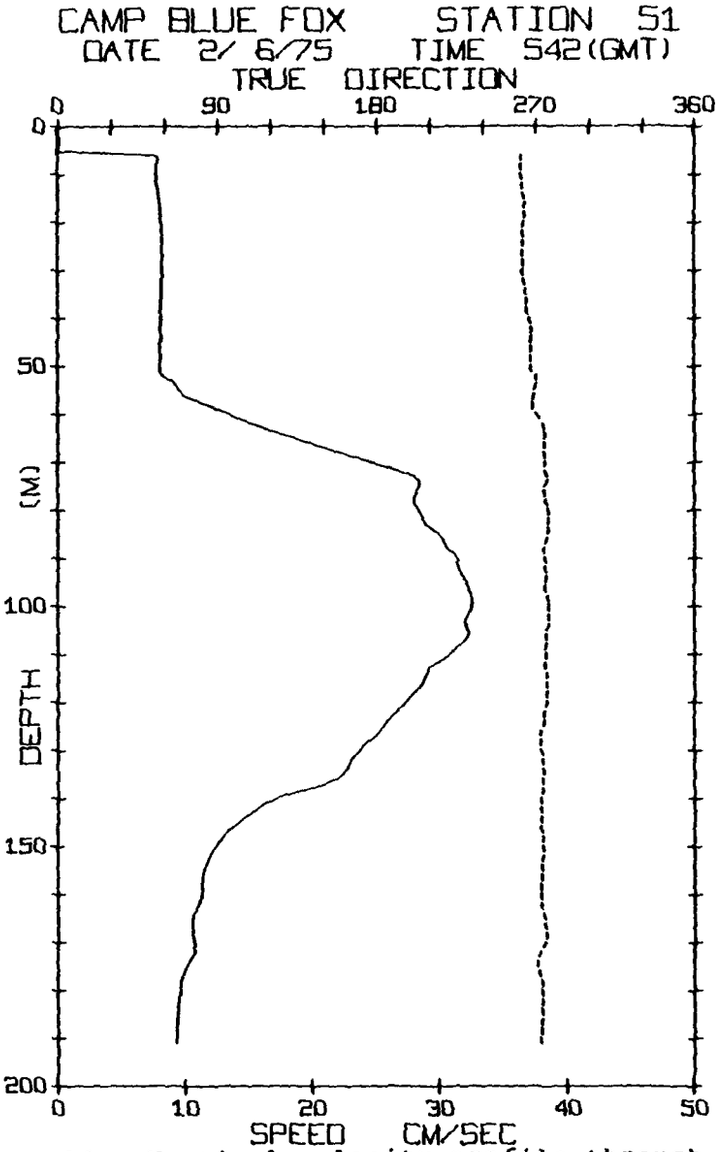


Figure 16 - Vertical velocity profile through an eddy observed at Camp Blue Fox; dashed line is true direction, solid line is absolute speed.

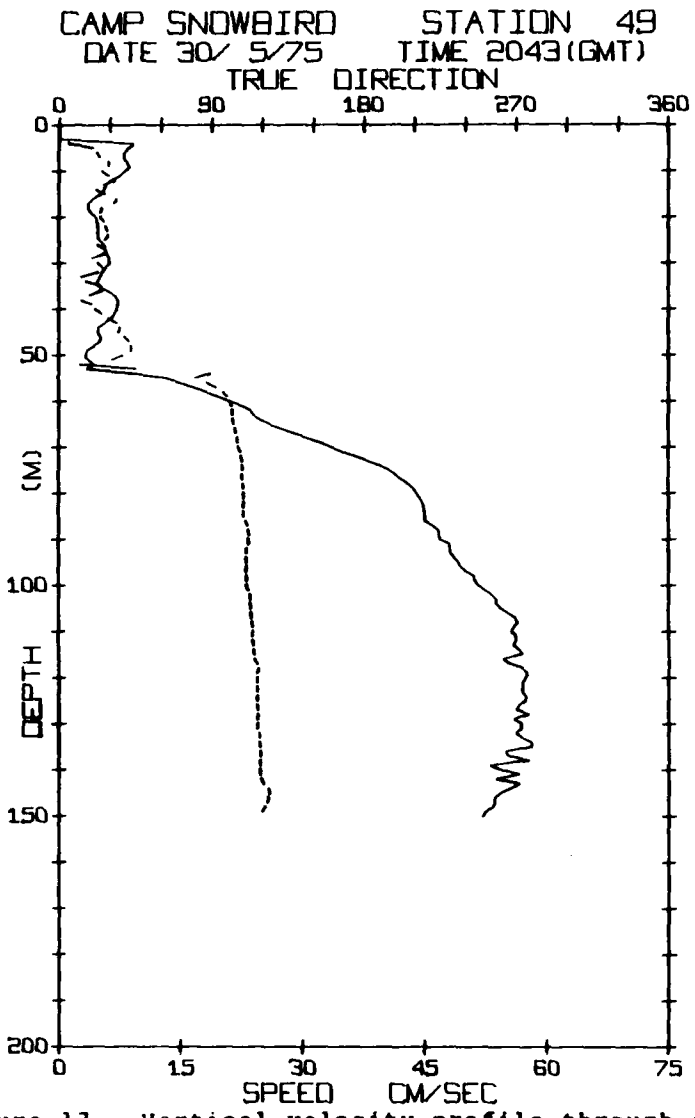


Figure 17 - Vertical velocity profile through an eddy observed at Camp Snowbird; dashed line is true direction, solid line is absolute speed.

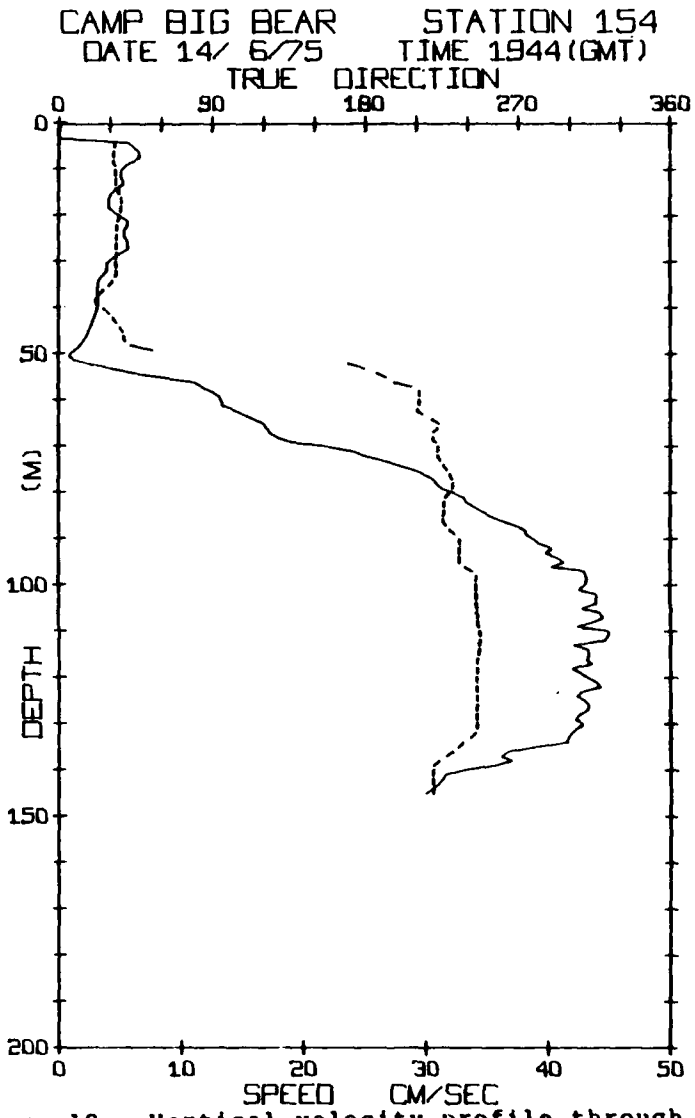


Figure 18 - Vertical velocity profile through an eddy observed at Camp Big Bear; dashed line is true direction, solid line is absolute speed.

profiles on four succeeding days show changes from normal conditions to eddy conditions and back to normal (fig. 19).

In the middle two profiles there is a marked change from the normal temperature and salinity between depths of 100 and 200m, the depth interval of maximum current velocity. Figure 13 shows the velocity profile corresponding to Snowbird station 30 in figure 19.

Measurements with increased time and space resolution have resulted in detection of baroclinic eddies in the Atlantic Ocean where they became the object of detailed study during the United States MODE experiments and Soviet POLYGON experiments. The Arctic eddies differ from the Atlantic ones in two ways. The horizontal and vertical space scales of the Arctic eddies are much smaller, 20 km and 200 m respectively, than those in the Atlantic, 100 km and 4000 m. The depth of maximum velocity within the eddies also differs between the two oceans. Whereas in the Atlantic it is close to the surface, in the Arctic the maximum is definitely below the surface at 80 to 150 m. This appears related to the presence of the ice cover against which the eddy is frictionally dissipated. Thus, the Arctic eddies enlarge the parameter range under which eddies are known to exist.

Prior to the printing of this report, a more detailed study of mesoscale eddies in the Arctic Ocean was recently completed (Manley, 1981). This work contains discussion on their characteristics, origin, and role in the energy, heat and salt balance of the western Arctic Ocean.

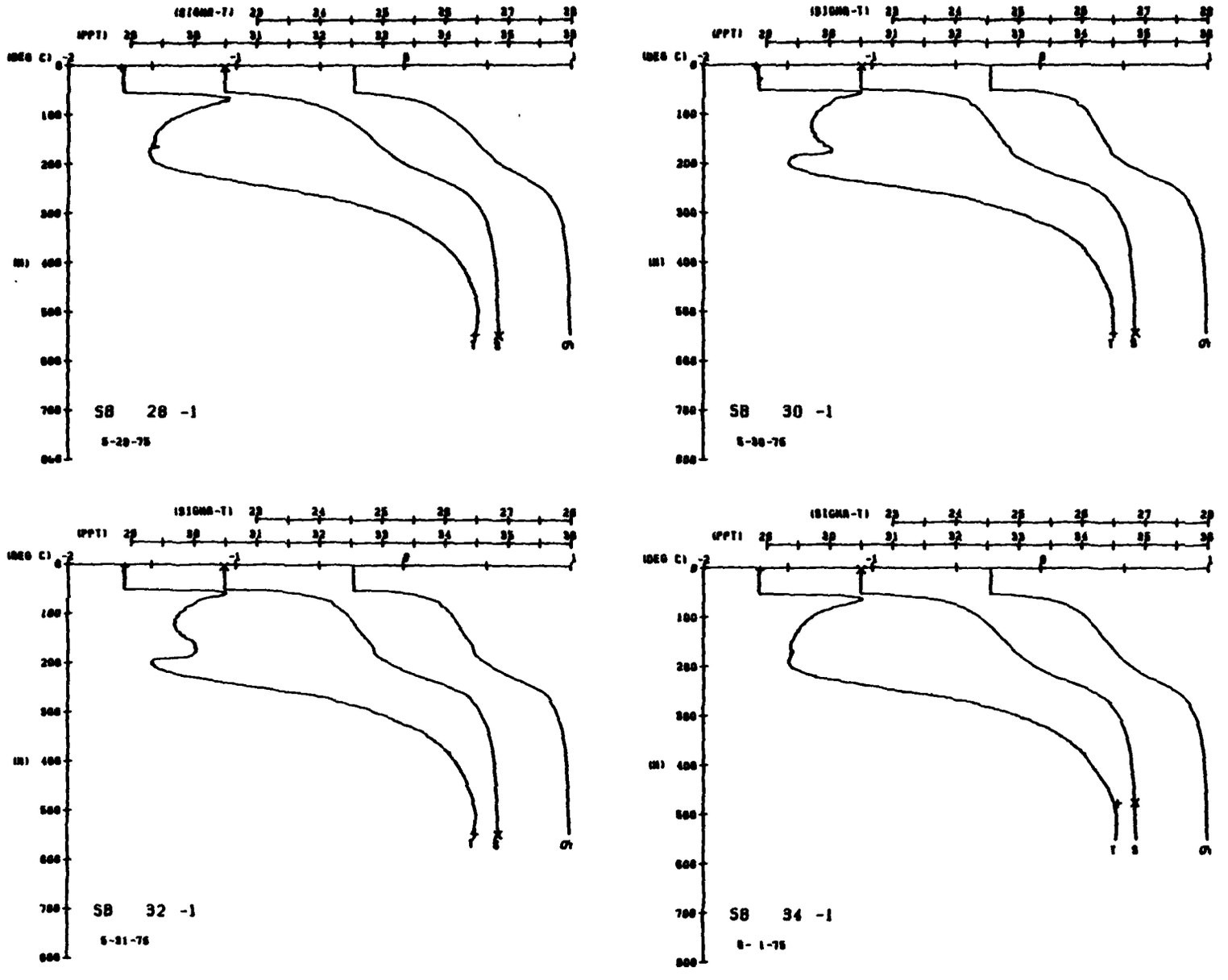


Figure 19 - T-S-σ_t observations through an eddy at Camp Snowbird.

Step Structure

Step structure is a third oceanographic feature which is shown in these STD (CTD) profiles. Arctic Ocean step structure has been reported previously by Neshyba et al., (1971), and consists of homogeneous layers about 3 m thick between depths of 200 to 500 m. The profiles of temperature and salinity taken during the main AIDJEX experiment also show similar features. An example of this step structure is shown in an expanded plot of temperature and salinity taken from STD station number 1 and Camp Snowbird (fig. 20). It was unexpected that such small features should be detected with the model 9040 STD, as it was not designed for microprofiling.

The abundant AIDJEX data should extend our geographical and temporal information on these step structures. It should be noted, however, than only data processed from magnetic tape (processing code = 1; see Table 5) are of a high enough quality to study the features.

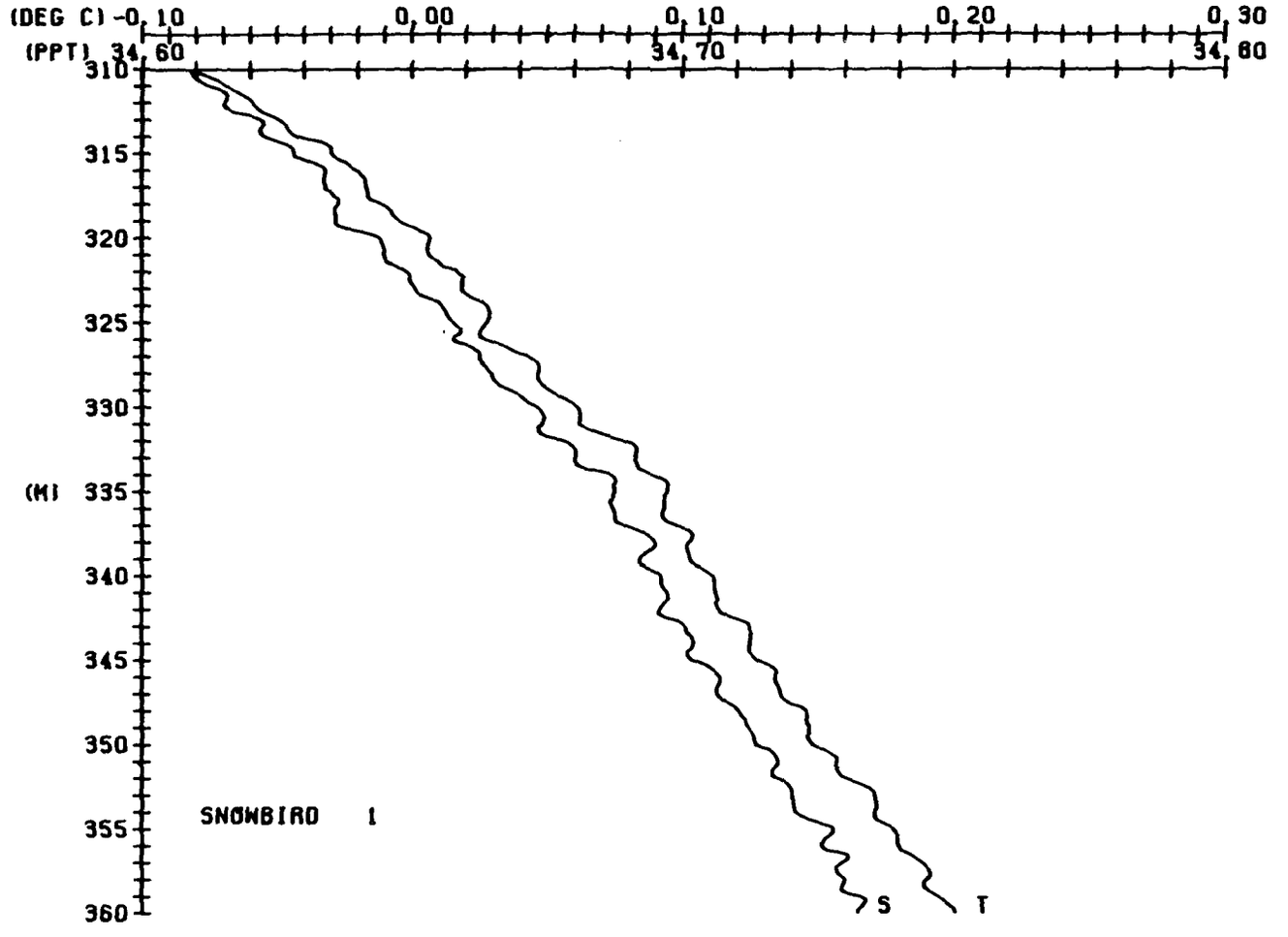


Figure 20 - Step structure through an eddy at Camp Snowbird, Station 1, May 16, 1975.

Observations of Supercooled Water

On numerous occasions during the AIDJEX program, water temperatures in the surface layers were below the freezing point for their salinity, especially during the months of winter and spring. The supercooling often exceeded 0.1°C. There have been many reports of supercooled waters in the arctic and antarctic oceanographic literature. These observations have been discussed by Doronin and Kheisin (1975) and by Lewis and Lake (1971). The reports of supercooling in polar waters seem to be accepted by the first authors while Lewis and Lake conclude on the basis of experiments and a survey of the literature that supercooling, if it exists at all, is very transitory. They conclude that the presence of ice crystals within the water leads to erroneously low salinity values upon analysis at room temperature and consequent freezing point calculations which are erroneously high.

In the AIDJEX data, the amount of supercooling, which can amount to 0.1°C or better, is too great to attribute to experimental error. The explanation of Lewis and Lake seems more likely to explain the anomalously cold water although no direct experiments were done to confirm the presence of ice crystals. Although the AIDJEX measurements were made by in situ temperature and conductivity sensors, the measurements were calibrated against bottle samples which were raised to the surface and analyzed at room temperature. Thus it is possible that melted ice crystals may have diluted the sample and these observations cannot be taken as serious evidence of supercooling in arctic surface waters.

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APPENDIX 1

CONVERSION TABLE FOR AIDJEX DAYS TO CALENDAR DAYS

For the main experiment, AIDJEX adopted a convention of numbering days consecutively, beginning with day 1 = 01 January, 1975 and ending with day 500 = 14 May, 1976.

In the conversion table, the first column is the AIDJEX day, the second is the corresponding day of 1975 or 1976 and the third entry is the calendar date.

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STATION INFORMATION

In this section is a brief listing of all the stations at the indicated camp along with other pertinent information. A brief list of the terms and their meanings are shown below:

CAMP	Name of manned camp
STAT	PCM station
MODE	1 implies downtrace 2 implies uptrace
DY	Day
MON	Month
YR	Year
TIME	GMT time of station
CODE	Processing code, see table 8
AJXDAY	AIDJEX day (decimal) of station, see Appendix 3
D. MIN	Minimum depth (meters) of station
D. MAX	Maximum depth (meters) obtained at station
LATITUDE	Latitude of station in decimal degrees
LONGITUDE	Longitude of station in decimal degrees (- indicates West longitude)
LT. ERR	Error of latitude position in meters
LG. ERR	Error of longitude position in meters

CAMP	STAT	MODE	DY	MON	YR	TIME	CODE	ADJDAY	D.MIN	D.MAX	LATITUDE	LONGITUDE	LAT.ERR	LNG.ERR
SNOWBIRD	1	1	16	MAY	75	2310	1	136.9653	4.1	1095.2	76.099930	-147.40750	1.9	4.5
SNOWBIRD	3	1	17	MAY	75	1829	1	137.7701	4.3	555.0	76.15190	-147.64281	0.4	0.8
SNOWBIRD	5	1	18	MAY	75	1822	1	138.7653	4.2	555.4	76.16090	-148.03880	0.8	1.0
SNOWBIRD	7	1	19	MAY	75	1800	1	139.7500	4.0	556.1	76.13350	-148.37460	713.4	882.0
SNOWBIRD	9	1	20	MAY	75	1800	1	140.7500	4.1	557.7	76.10680	-148.36530	1.1	2.0
SNOWBIRD	11	1	21	MAY	75	1800	1	141.7500	4.1	553.2	76.10820	-148.30580	0.3	0.1
SNOWBIRD	13	1	22	MAY	75	1800	1	142.7500	7.1	548.1	76.14540	-148.19810	0.0	0.0
SNOWBIRD	15	1	23	MAY	75	1800	1	143.7500	8.0	550.8	76.15570	-148.05920	1.4	2.2
SNOWBIRD	17	1	24	MAY	75	1800	1	144.7500	4.2	551.8	76.14410	-147.97920	1.2	2.2
SNOWBIRD	19	1	25	MAY	75	1800	1	145.7500	4.0	553.7	76.17090	-148.00670	0.5	0.9
SNOWBIRD	21	1	26	MAY	75	1800	1	146.7500	4.2	543.8	76.17100	-148.26559	1.3	2.0
SNOWBIRD	24	1	27	MAY	75	1800	1	147.7500	5.1	551.8	76.17940	-148.64600	1.7	3.0
SNOWBIRD	26	1	28	MAY	75	1800	1	148.7500	4.0	540.8	76.22750	-149.04980	0.0	0.1
SNOWBIRD	28	1	29	MAY	75	1800	1	149.7500	4.1	547.2	76.28170	-149.35440	0.6	1.1
SNOWBIRD	30	1	30	MAY	75	1800	1	150.7500	4.0	543.7	76.34200	-149.63600	0.3	0.5
SNOWBIRD	32	1	31	MAY	75	1800	1	151.7500	4.0	543.9	76.37740	-149.78940	0.0	0.0
SNOWBIRD	34	1	1	JUN	75	1800	1	152.7500	4.0	549.8	76.39230	-149.96530	0.0	0.0
SNOWBIRD	36	1	2	JUN	75	1800	1	153.7500	4.2	724.0	76.40530	-150.16319	0.4	0.7
SNOWBIRD	38	1	3	JUN	75	1800	1	154.7500	4.2	724.5	76.42240	-150.34081	1.0	1.5
SNOWBIRD	40	1	4	JUN	75	1800	1	155.7500	4.0	727.4	76.44030	-150.64130	0.3	0.4
SNOWBIRD	42	1	5	JUN	75	1800	1	156.7500	4.0	725.9	76.43280	-150.91570	0.9	1.7
SNOWBIRD	44	1	6	JUN	75	1800	1	157.7500	4.0	725.9	76.41660	-151.09230	0.0	0.0
SNOWBIRD	46	1	7	JUN	75	1800	1	158.7500	4.2	725.2	76.39240	-151.23779	38.6	78.7
SNOWBIRD	48	1	8	JUN	75	1800	1	159.7500	4.1	725.8	76.36040	-151.31770	0.4	0.6
SNOWBIRD	50	1	9	JUN	75	1800	1	160.7500	4.2	727.5	76.32650	-151.30161	0.8	1.6
SNOWBIRD	52	1	10	JUN	75	1800	1	161.7500	4.1	725.9	76.31180	-151.26180	1.7	3.0
SNOWBIRD	54	1	11	JUN	75	1800	1	162.7500	4.1	722.1	76.30590	-151.17999	0.3	0.4
SNOWBIRD	56	1	12	JUN	75	1900	1	163.7917	4.0	725.2	76.31940	-151.23820	0.7	1.4
SNOWBIRD	58	1	13	JUN	75	1800	1	164.7500	4.1	724.5	76.31220	-151.38029	1.2	1.9
SNOWBIRD	60	1	14	JUN	75	1800	1	165.7500	4.2	724.3	76.32810	-151.48039	0.2	0.0
SNOWBIRD	62	1	15	JUN	75	1800	1	166.7500	4.1	724.6	76.34910	-151.56889	0.2	0.3
SNOWBIRD	64	1	16	JUN	75	1800	1	167.7500	4.1	724.5	76.35120	-151.64439	1.5	2.7
SNOWBIRD	66	1	17	JUN	75	1800	1	168.7500	4.0	723.0	76.40890	-151.99440	0.4	0.4
SNOWBIRD	68	1	18	JUN	75	1800	3	169.7500	4.1	722.0	76.36840	-152.23380	0.3	0.2
SNOWBIRD	70	1	19	JUN	75	1800	1	170.7500	4.1	724.8	76.34150	-152.33130	0.2	0.1
SNOWBIRD	72	1	20	JUN	75	1800	1	171.7500	4.2	725.7	76.37150	-152.48630	0.3	0.2
SNOWBIRD	74	1	21	JUN	75	1800	1	172.7500	4.1	720.5	76.43090	-152.58670	1.4	2.3
SNOWBIRD	76	1	22	JUN	75	1800	1	173.7500	4.0	727.8	76.49480	-152.63240	0.7	1.0
SNOWBIRD	78	1	23	JUN	75	1800	1	174.7500	4.0	723.9	76.52880	-152.77730	0.9	1.4
SNOWBIRD	80	1	24	JUN	75	1800	1	175.7500	4.1	723.2	76.52740	-152.89580	1649.0	1910.6
SNOWBIRD	82	1	26	JUN	75	0	3	177.0000	4.3	721.4	76.52410	-152.71609	1.3	2.2
SNOWBIRD	84	1	26	JUN	75	1800	3	177.7500	4.2	722.5	76.53060	-152.61369	0.1	0.0
SNOWBIRD	86	1	27	JUN	75	1800	1	178.7500	4.2	722.7	76.57790	-152.63181	0.7	1.0
SNOWBIRD	88	1	28	JUN	75	1800	1	179.7500	4.1	722.9	76.59580	-152.44310	0.0	0.0
SNOWBIRD	90	1	29	JUN	75	1800	1	180.7500	4.0	727.6	76.59310	-152.14529	0.4	0.6
SNOWBIRD	92	1	30	JUN	75	1800	1	181.7500	4.2	721.9	76.66580	-152.09570	0.0	0.0
SNOWBIRD	94	1	1	JUL	75	1800	1	182.7500	4.1	722.9	76.66410	-151.85300	1.0	1.5
SNOWBIRD	96	1	2	JUL	75	1800	3	183.7500	4.0	726.3	76.66220	-151.79620	1.6	2.6
SNOWBIRD	98	1	3	JUL	75	1800	3	184.7500	27.5	727.5	76.69070	-151.31799	0.4	0.6
SNOWBIRD	100	1	4	JUL	75	1800	1	185.7500	4.1	719.9	76.64710	-150.94949	0.6	2.2
SNOWBIRD	102	1	5	JUL	75	1800	3	186.7500	4.0	713.3	76.57180	-150.61169	0.0	0.0
SNOWBIRD	104	1	6	JUL	75	1815	3	187.7604	4.1	722.3	76.51170	-150.21539	1.3	2.1
SNOWBIRD	108	1	8	JUL	75	1800	3	189.7500	4.1	722.8	76.50850	-149.60390	0.1	0.0
SNOWBIRD	110	1	10	JUL	75	1800	3	191.7500	4.1	722.8	76.50990	-148.85130	0.6	0.8
SNOWBIRD	112	1	11	JUL	75	1800	3	192.7500	4.0	720.2	76.48690	-148.72620	0.4	0.4
SNOWBIRD	114	1	13	JUL	75	1800	3	194.7500	4.2	722.1	76.56710	-148.83810	0.7	1.0
SNOWBIRD	116	1	14	JUL	75	1815	3	195.7604	4.1	722.5	76.56720	-148.83600	0.2	0.2
SNOWBIRD	118	1	15	JUL	75	1915	3	196.8021	4.2	723.0	76.54940	-148.93690	1.6	2.6
SNOWBIRD	120	1	16	JUL	75	1800	3	197.7500	4.1	713.8	76.48630	-148.87900	0.0	0.0
SNOWBIRD	122	1	17	JUL	75	1800	3	198.7500	4.2	722.0	76.43540	-148.76131	0.0	0.0
SNOWBIRD	124	1	18	JUL	75	1800	3	199.7500	4.0	723.2	76.39220	-148.70390	0.0	0.1
SNOWBIRD	126	1	19	JUL	75	1800	3	200.7500	4.0	723.9	76.31750	-148.78101	1.1	1.7
SNOWBIRD	128	1	20	JUL	75	1800	3	201.7500	4.1	723.3	76.26380	-148.76241	1.1	1.7
SNOWBIRD	130	1	21	JUL	75	1800	3	202.7500	4.1	722.2	76.13020	-148.85750	0.2	0.1
SNOWBIRD	132	1	28	JUL	75	1800	1	209.7500	4.3	732.4	75.82230	-149.46300	0.5	0.7
SNOWBIRD	134	1	29	JUL	75	1800	1	210.7500	4.1	722.7	75.71970	-149.05859	1.4	2.2
SNOWBIRD	136	1	30	JUL	75	1800	1	211.7500	4.1	723.3	75.58780	-148.87320	357.1	431.6
SNOWBIRD	138	1	1	AUG	75	1800	1	213.7500	4.1	722.9	75.43280	-148.27110	248.7	320.8
SNOWBIRD	140	1	2	AUG	75	1800	1	214.7500	4.0	723.7	75.39380	-148.14780	1649.5	2044.5
SNOWBIRD	142	1	3	AUG	75	1800	1	215.7500	4.0	723.1	75.37100	-147.96750	11.3	19.9

CAMP	STAT	MODE	DY	MON	YR	TIME	CODE	AJXDAY	D.MIN	D.MAX	LATITUDE	LONGITUDE	LAT.ERR	LNG.ERR
SNOWBIRD	144	1	4	AUG	75	1800	1	216.7500	4.1	723.5	75.39870	-147.65491	0.7	1.1
SNOWBIRD	146	1	5	AUG	75	1800	1	217.7500	4.0	723.7	75.41870	-147.20100	0.2	0.1
SNOWBIRD	148	1	6	AUG	75	1800	1	218.7500	4.0	724.4	75.37120	-147.04810	1.5	2.5
SNOWBIRD	150	1	7	AUG	75	1800	1	219.7500	4.1	724.1	75.34410	-146.97079	1.4	2.3
SNOWBIRD	152	1	8	AUG	75	1845	1	220.7813	4.0	723.1	75.35650	-146.74860	1.6	2.6
SNOWBIRD	154	1	9	AUG	75	1820	1	221.7639	4.0	724.0	75.28330	-146.03970	1.5	2.4
SNOWBIRD	156	1	10	AUG	75	1800	1	222.7500	4.1	723.3	75.13290	-145.84621	0.8	1.3
SNOWBIRD	158	1	11	AUG	75	1800	1	223.7500	4.0	723.3	75.03190	-145.61340	1.4	2.2
SNOWBIRD	160	1	12	AUG	75	1800	1	224.7500	4.1	722.8	74.98790	-145.20570	0.6	0.9
SNOWBIRD	162	1	13	AUG	75	1800	1	225.7500	4.2	723.7	75.06410	-144.83501	0.3	0.3
SNOWBIRD	164	1	14	AUG	75	1800	1	226.7500	4.0	723.3	74.99670	-144.33121	0.0	0.0
SNOWBIRD	166	1	15	AUG	75	1800	3	227.7500	4.1	723.2	75.03730	-144.22380	0.0	0.0
SNOWBIRD	168	1	16	AUG	75	1800	1	228.7500	4.1	721.9	75.06520	-144.09959	0.7	1.1
SNOWBIRD	170	1	17	AUG	75	1800	1	229.7500	4.0	725.5	75.00320	-144.17419	0.2	0.2
SNOWBIRD	172	1	18	AUG	75	1915	1	230.8021	4.1	724.0	74.99700	-144.20280	1.3	2.1
SNOWBIRD	174	1	19	AUG	75	1800	1	231.7500	4.1	724.1	75.00720	-144.38280	0.0	0.0
SNOWBIRD	176	1	20	AUG	75	1800	1	232.7500	4.2	724.0	75.05030	-144.76300	0.0	0.0
SNOWBIRD	178	1	21	AUG	75	1800	1	233.7500	4.2	721.9	75.05580	-144.93440	0.9	0.0
SNOWBIRD	180	1	22	AUG	75	1800	1	234.7500	4.1	722.4	75.02730	-144.85190	0.6	0.9
SNOWBIRD	182	1	23	AUG	75	1800	3	235.7500	4.0	722.3	74.96070	-144.69920	1.6	2.5
SNOWBIRD	184	1	24	AUG	75	1800	3	236.7500	4.1	722.6	74.95100	-144.56850	1.6	2.6
SNOWBIRD	186	1	25	AUG	75	1800	3	237.7500	4.1	724.2	74.95740	-144.16119	0.9	1.4
SNOWBIRD	188	1	26	AUG	75	1800	1	238.7500	4.2	723.6	75.03300	-144.07520	0.8	1.2
SNOWBIRD	190	1	27	AUG	75	1800	1	239.7500	4.1	724.8	74.95560	-143.76691	1.6	2.6
SNOWBIRD	192	1	28	AUG	75	1800	1	240.7500	4.0	724.8	74.83150	-143.23410	0.1	0.1
SNOWBIRD	194	1	29	AUG	75	1800	1	241.7500	4.1	724.6	74.79690	-143.15080	14.4	26.3
SNOWBIRD	196	1	31	AUG	75	1800	1	243.7500	4.0	724.9	74.62530	-142.98430	4.3	6.7
SNOWBIRD	198	1	1	SEP	75	1800	1	244.7500	4.0	723.7	74.52500	-142.61099	119.2	125.4
SNOWBIRD	200	1	2	SEP	75	1800	3	245.7500	4.1	725.4	74.45720	-142.58920	1.0	1.5
SNOWBIRD	202	1	3	SEP	75	1800	1	246.7500	4.0	723.9	74.47110	-142.63850	0.1	0.1
SNOWBIRD	204	1	4	SEP	75	1800	1	247.7500	4.1	725.0	74.47520	-142.65401	0.5	0.6
SNOWBIRD	206	1	5	SEP	75	1800	1	248.7500	4.1	722.8	74.39830	-142.72430	0.3	0.3
SNOWBIRD	208	1	6	SEP	75	1800	1	249.7500	4.0	723.0	74.38540	-143.01180	0.1	0.1
SNOWBIRD	210	1	7	SEP	75	1800	1	250.7500	4.1	723.9	74.35780	-143.13020	0.4	0.6
SNOWBIRD	212	1	8	SEP	75	1800	1	251.7500	4.1	723.9	74.34380	-142.75110	1.6	2.6
SNOWBIRD	214	1	9	SEP	75	1800	1	252.7500	4.2	723.1	74.33880	-142.21609	0.4	0.5
SNOWBIRD	216	1	10	SEP	75	1800	1	253.7500	4.1	723.7	74.30550	-141.80009	376.0	444.5
SNOWBIRD	218	1	11	SEP	75	1800	1	254.7500	4.0	722.5	74.32930	-141.40581	0.6	0.9
SNOWBIRD	220	1	12	SEP	75	1800	1	255.7500	4.0	724.1	74.34040	-140.97580	0.8	1.2
SNOWBIRD	222	1	13	SEP	75	1800	1	256.7500	4.0	723.0	74.31010	-140.70120	0.0	0.0
SNOWBIRD	224	1	14	SEP	75	1800	3	257.7500	4.2	732.8	74.28420	-140.61810	1.5	2.4
SNOWBIRD	226	1	17	SEP	75	1800	2	260.7500	4.1	724.6	74.37460	-141.00620	0.7	1.1
SNOWBIRD	227	1	18	SEP	75	1945	2	261.8229	4.3	722.5	74.38480	-140.81351	1.3	2.1
SNOWBIRD	228	1	19	SEP	75	1800	2	262.7500	4.1	725.2	74.33210	-141.02220	0.8	1.2
SNOWBIRD	229	1	20	SEP	75	1800	2	263.7500	4.5	724.6	74.28720	-141.05811	1.2	2.0
SNOWBIRD	230	1	21	SEP	75	1800	2	264.7500	4.3	724.0	74.31880	-140.47791	1.0	1.5
SNOWBIRD	231	1	22	SEP	75	1800	2	265.7500	4.7	726.5	74.28510	-140.42520	0.1	0.1
SNOWBIRD	232	1	23	SEP	75	1800	2	266.7500	6.8	722.9	74.24080	-140.73260	24.5	34.5
SNOWBIRD	233	1	24	SEP	75	1830	2	267.7708	6.5	723.1	74.14950	-140.43550	1.6	2.6
SNOWBIRD	234	1	25	SEP	75	1800	2	268.7500	4.5	724.1	74.04460	-140.27859	1.1	1.8
SNOWBIRD	237	1	4	OCT	75	1800	2	277.7500	4.8	724.7	74.22470	-141.76190	1.5	2.8
SNOWBIRD	238	1	5	OCT	75	1800	2	278.7500	4.3	740.4	74.25340	-141.92570	0.1	0.0
SNOWBIRD	239	2	6	OCT	75	1805	2	279.7535	4.7	744.8	74.24410	-142.11180	1.7	3.0
SNOWBIRD	240	1	7	OCT	75	1800	2	280.7500	4.4	741.2	74.22410	-142.17889	0.1	0.0
SNOWBIRD	241	1	8	OCT	75	1800	2	281.7500	4.2	743.0	74.19480	-142.17999	0.4	0.7
SNOWBIRD	242	1	9	OCT	75	1800	2	282.7500	4.5	745.1	74.15730	-142.19740	0.0	0.0
SNOWBIRD	243	1	10	OCT	75	1800	3	283.7500	4.1	745.6	74.12620	-142.17329	0.2	0.2
SNOWBIRD	245	1	11	OCT	75	1800	3	284.7500	4.1	739.9	74.11160	-142.08350	1.7	3.0
SNOWBIRD	247	1	12	OCT	75	1800	1	285.7500	4.1	744.6	74.12080	-141.64590	18.1	44.4
SNOWBIRD	249	1	13	OCT	75	1800	1	286.7500	4.6	744.6	74.09060	-141.75169	0.9	1.2
SNOWBIRD	251	1	14	OCT	75	1800	3	287.7500	4.0	744.0	74.06980	-141.89301	0.3	0.2
SNOWBIRD	253	1	15	OCT	75	1800	1	288.7500	4.1	742.5	74.09350	-142.20920	1.2	1.8
SNOWBIRD	255	1	16	OCT	75	1800	1	289.7500	5.0	742.2	74.10640	-142.57111	1.3	2.4
SNOWBIRD	257	1	17	OCT	75	1820	3	290.7639	4.1	687.7	74.04950	-142.58200	1.2	1.8
SNOWBIRD	259	1	18	OCT	75	1800	1	291.7500	4.2	739.4	74.04340	-142.61211	0.0	0.0
SNOWBIRD	261	1	19	OCT	75	1800	1	292.7500	4.1	743.3	74.06290	-142.91150	1.4	2.2
SNOWBIRD	263	1	20	OCT	75	1800	1	293.7500	4.1	744.7	74.07760	-143.10770	1.5	2.5
SNOWBIRD	265	1	21	OCT	75	1800	1	294.7500	4.1	733.8	74.08450	-143.18520	1.5	2.5
SNOWBIRD	267	1	22	OCT	75	1800	1	295.7500	4.0	730.5	74.05880	-143.16940	62.2	101.5
SNOWBIRD	269	1	23	OCT	75	1800	1	296.7500	4.1	726.4	74.07430	-143.23129	39.7	81.1

CAMP	STAT	MODE	DY	MON	YR	TIME	CODE	AJXDAY	D.MIN	D.MAX	LATITUDE	LONGITUDE	LAT.ERR	LNG.ERR
SNOWBIRD	271	1	24	OCT	75	1800	1	297.7500	4.2	726.7	74.16160	-143.58430	14.3	34.8
SNOWBIRD	273	1	25	OCT	75	1800	1	298.7500	4.1	726.5	74.17280	-143.43120	0.3	0.6
SNOWBIRD	275	1	26	OCT	75	1900	1	299.7917	4.0	726.7	74.08650	-143.10730	0.3	0.2
SNOWBIRD	277	1	27	OCT	75	1800	1	300.7500	4.2	730.1	74.02630	-142.88290	0.0	0.0
SNOWBIRD	279	1	28	OCT	75	1600	3	301.7500	4.1	725.8	73.90050	-143.02150	0.0	0.0
SNOWBIRD	281	1	29	OCT	75	1800	1	302.7500	4.2	729.4	73.74360	-143.15520	0.0	0.0
SNOWBIRD	283	1	30	OCT	75	1800	1	303.7500	4.2	576.4	73.60800	-143.06490	1.7	3.0
SNOWBIRD	285	1	31	OCT	75	1800	1	304.7500	4.0	727.2	73.54020	-143.06230	0.4	0.6
SNOWBIRD	287	1	1	NOV	75	1800	1	305.7500	4.0	723.9	73.53360	-142.97400	1.5	2.8
SNOWBIRD	289	1	2	NOV	75	1800	1	306.7500	4.0	726.5	73.53630	-142.96471	0.5	0.0
SNOWBIRD	291	1	3	NOV	75	1800	1	307.7500	4.1	744.9	73.54770	-142.99200	1.5	2.8
SNOWBIRD	293	1	4	NOV	75	1800	1	308.7500	4.2	744.5	73.57260	-143.02870	1.0	1.4
SNOWBIRD	295	1	5	NOV	75	1800	1	309.7500	4.3	744.6	73.61070	-143.02180	1.2	2.3
SNOWBIRD	297	1	6	NOV	75	1800	3	310.7500	4.0	742.0	73.64980	-142.82370	1.3	2.0
SNOWBIRD	299	1	7	NOV	75	1800	1	311.7500	4.0	744.7	73.69020	-142.65559	1.5	2.5
SNOWBIRD	302	1	9	NOV	75	1800	1	313.7500	4.0	744.7	73.70020	-142.57130	0.2	0.0
SNOWBIRD	304	1	10	NOV	75	1800	1	314.7500	4.0	744.6	73.72080	-142.54289	0.0	0.1
SNOWBIRD	306	1	11	NOV	75	1825	1	315.7674	4.1	696.2	73.71630	-142.53340	0.5	0.5
SNOWBIRD	308	1	12	NOV	75	1800	1	316.7500	4.1	744.9	73.70180	-142.57600	0.0	0.0
SNOWBIRD	310	1	13	NOV	75	1800	1	317.7500	4.1	744.0	73.65970	-142.64779	0.4	0.4
SNOWBIRD	312	1	14	NOV	75	1800	3	318.7500	4.0	725.8	73.54150	-143.15800	1.2	1.8
SNOWBIRD	314	1	15	NOV	75	1800	1	319.7500	4.1	745.0	73.50370	-143.17880	0.2	0.0
SNOWBIRD	316	1	16	NOV	75	1800	3	320.7500	4.1	742.6	73.49790	-143.13780	1.1	1.7
SNOWBIRD	318	1	17	NOV	75	1800	3	321.7500	4.1	744.4	73.49860	-143.14540	1.7	2.9
SNOWBIRD	320	1	18	NOV	75	1815	3	322.7604	4.0	241.0	73.49710	-143.14120	1.2	3.6
SNOWBIRD	322	1	19	NOV	75	1800	1	323.7500	4.0	670.0	73.49840	-143.14540	0.1	0.0
SNOWBIRD	324	1	20	NOV	75	1800	3	324.7500	4.0	738.5	73.56960	-143.34109	0.5	1.0
SNOWBIRD	326	1	21	NOV	75	1800	2	325.7500	4.7	738.9	73.71490	-143.70390	83.0	132.3
SNOWBIRD	328	1	22	NOV	75	1800	2	326.7500	4.7	744.1	73.84860	-143.89380	17.9	43.9
SNOWBIRD	330	1	23	NOV	75	1800	2	327.7500	4.7	743.8	73.87030	-144.04500	0.2	0.1
SNOWBIRD	332	1	24	NOV	75	1800	2	328.7500	4.9	745.1	73.88220	-144.16679	0.5	0.6
SNOWBIRD	334	1	25	NOV	75	1800	2	329.7500	4.7	743.6	73.89850	-144.43581	1.3	2.5
SNOWBIRD	336	1	26	NOV	75	1800	2	330.7500	4.7	741.5	73.96500	-144.70740	1.5	2.5
SNOWBIRD	338	1	27	NOV	75	1900	2	331.7917	4.3	744.0	74.01270	-144.80040	0.0	0.0
SNOWBIRD	340	1	28	NOV	75	1815	2	332.7604	4.0	744.3	74.01920	-144.89240	17.8	43.7
SNOWBIRD	342	1	29	NOV	75	1800	2	333.7500	4.1	745.1	74.01980	-145.05589	0.2	0.3
SNOWBIRD	344	1	30	NOV	75	1800	2	334.7500	4.9	744.2	73.99710	-145.02740	0.4	0.4
SNOWBIRD	346	1	1	DEC	75	1800	2	334.7500	4.3	743.4	73.91410	-144.91910	1.6	2.8
SNOWBIRD	348	1	2	DEC	75	1800	2	334.7500	4.9	745.1	73.87160	-144.94730	1.3	2.4
SNOWBIRD	350	1	3	DEC	75	1800	2	334.7500	4.9	744.7	73.85790	-144.84930	0.4	0.4
SNOWBIRD	352	1	4	DEC	75	1800	2	334.7500	4.7	744.9	73.85530	-144.83580	1.6	2.9
SNOWBIRD	354	1	5	DEC	75	1800	2	334.7500	4.3	744.2	73.85300	-144.83040	1.4	2.3
SNOWBIRD	356	1	6	DEC	75	1800	2	334.7500	5.0	744.5	73.84920	-144.81960	1.3	2.4
SNOWBIRD	358	1	7	DEC	75	1800	2	334.7500	5.0	743.8	73.87340	-144.66431	45.3	93.3
SNOWBIRD	362	1	11	DEC	75	1838	2	334.7764	4.7	743.0	73.83270	-144.55499	0.2	0.2
SNOWBIRD	365	1	12	DEC	75	1900	2	334.7917	4.7	743.9	73.83240	-144.55270	0.3	0.1
SNOWBIRD	366	1	13	DEC	75	1820	2	334.7639	4.5	743.7	73.83860	-144.60130	268.6	259.9
SNOWBIRD	367	2	14	DEC	75	2040	2	334.8611	4.6	744.6	73.87630	-144.88181	0.0	0.0
SNOWBIRD	369	1	16	DEC	75	2021	2	334.8479	4.6	200.1	73.90140	-144.85609	1.6	3.0
SNOWBIRD	370	1	17	DEC	75	1950	2	334.8264	5.9	745.3	73.91130	-145.20810	0.4	0.3
SNOWBIRD	372	1	18	DEC	75	1920	2	334.8055	4.5	743.4	73.84200	-145.17500	0.7	1.4
SNOWBIRD	374	2	19	DEC	75	1820	2	334.7639	4.4	745.5	73.81250	-145.04330	1.3	2.5
SNOWBIRD	376	1	20	DEC	75	1802	2	334.7514	4.6	744.1	73.80360	-144.96420	1.7	2.9
SNOWBIRD	378	1	21	DEC	75	1752	2	334.7444	4.7	742.0	73.79970	-144.92290	1.5	2.5
SNOWBIRD	380	1	22	DEC	75	1800	2	334.7500	4.5	744.1	73.80760	-144.96890	0.0	0.0
SNOWBIRD	390	1	28	DEC	75	1800	2	334.7500	5.3	755.5	73.83340	-145.30540	23.2	54.9
SNOWBIRD	392	1	29	DEC	75	1958	2	334.8319	4.3	749.2	73.82320	-145.26030	0.3	0.6
SNOWBIRD	394	1	30	DEC	75	1800	2	334.7500	4.4	750.2	73.81350	-145.11430	1.5	2.7
SNOWBIRD	396	1	31	DEC	75	1956	2	334.8306	5.4	748.2	73.83640	-145.17931	0.8	1.1
SNOWBIRD	398	1	1	JAN	76	1824	2	366.7667	4.2	749.6	73.88560	-145.39900	1.7	2.9
SNOWBIRD	400	1	2	JAN	76	1800	2	367.7500	4.4	750.5	73.92190	-145.44031	0.5	1.0
SNOWBIRD	402	1	3	JAN	76	1800	2	368.7500	4.3	749.0	73.99020	-145.57320	1.7	2.9
SNOWBIRD	404	1	4	JAN	76	1800	2	369.7500	5.4	276.2	74.11310	-145.75520	0.4	0.7
SNOWBIRD	406	1	5	JAN	76	1830	2	370.7708	4.7	750.5	74.19200	-145.86790	1.2	1.8
SNOWBIRD	410	1	7	JAN	76	1800	2	372.7500	4.2	750.1	74.21320	-145.77240	1.6	2.6
SNOWBIRD	412	1	8	JAN	76	1810	2	373.7570	4.2	277.1	74.20610	-145.79930	0.8	1.1
SNOWBIRD	414	1	10	JAN	76	1800	2	375.7500	4.6	275.4	74.10500	-145.57480	23.4	94.2
SNOWBIRD	416	2	11	JAN	76	1818	2	376.7625	4.4	749.2	74.01770	-145.27480	0.2	0.2
SNOWBIRD	418	1	12	JAN	76	1825	2	377.7674	4.6	748.7	73.96030	-145.10271	1.7	3.0
SNOWBIRD	420	1	13	JAN	76	1830	2	378.7708	6.1	752.5	73.95930	-145.09570	0.5	0.9

CAMP	STAT	MODE	DY	MON	YR	TIME	CODE	AJADAY	D.MIN	D.MAX	LATITUDE	LONGITUDE	LAT.ERR	LNG.ERR
SNOWBIRD	422	1	14	JAN	76	1826	2	379.7681	4.6	748.3	73.96970	-145.10330	0.8	1.1
SNOWBIRD	424	1	15	JAN	76	1818	2	380.7625	4.6	749.6	73.99600	-145.13760	1.7	3.0
SNOWBIRD	426	1	16	JAN	76	530	2	381.2292	5.3	749.0	73.97820	-145.11501	1.0	1.4
SNOWBIRD	428	2	16	JAN	76	1912	2	381.8000	4.4	749.6	73.95800	-145.04970	1.7	2.9
SNOWBIRD	429	1	17	JAN	76	617	2	382.2618	4.8	749.5	73.96140	-145.04630	0.0	0.0
SNOWBIRD	431	2	17	JAN	76	1905	2	382.7951	5.0	749.7	73.96020	-145.07050	1.3	2.5
SNOWBIRD	433	1	18	JAN	76	700	2	383.2917	5.4	753.2	73.95350	-145.06960	1.6	2.7
SNOWBIRD	435	1	18	JAN	76	1834	2	383.7736	5.3	763.6	73.95030	-145.06720	1.7	2.9
SNOWBIRD	437	1	19	JAN	76	530	2	384.2292	4.2	749.3	73.94770	-145.05840	13.3	32.2
SNOWBIRD	439	1	19	JAN	76	1936	2	384.8167	4.5	749.8	73.93890	-145.00810	0.3	0.4
SNOWBIRD	441	1	20	JAN	76	500	2	385.2083	4.4	751.0	73.93250	-144.94009	1.0	1.9
SNOWBIRD	443	1	20	JAN	76	1815	22	385.7604	6.7	751.1	73.92790	-144.90770	1.3	2.5
SNOWBIRD	444	2	21	JAN	76	530	2	386.2292	4.5	746.4	73.92770	-144.90930	0.0	0.0
SNOWBIRD	446	1	21	JAN	76	1815	2	386.7604	4.8	749.1	73.92520	-144.93190	0.0	0.0
SNOWBIRD	448	1	22	JAN	76	530	2	387.2292	4.4	749.0	73.91440	-145.01990	1.1	2.1
SNOWBIRD	450	2	22	JAN	76	1822	2	387.7653	4.6	748.5	73.90460	-145.05460	1.1	2.0
SNOWBIRD	452	2	23	JAN	76	1808	2	388.7556	4.6	749.2	73.88010	-145.08560	1.4	2.6
SNOWBIRD	454	1	24	JAN	76	530	2	389.2292	4.5	748.3	73.87800	-145.05560	1.1	2.1
SNOWBIRD	456	1	24	JAN	76	1810	2	389.7570	4.8	752.5	73.86670	-145.01250	1.4	2.2
SNOWBIRD	458	1	25	JAN	76	500	2	390.2083	5.3	747.6	73.86110	-145.00790	0.3	0.2
SNOWBIRD	460	2	25	JAN	76	1932	2	390.8139	4.6	749.7	73.85530	-145.00900	1.7	3.0
SNOWBIRD	462	1	26	JAN	76	540	2	391.2361	4.3	748.1	73.85460	-145.00929	0.3	0.4
SNOWBIRD	464	1	26	JAN	76	1840	2	391.7778	4.8	750.0	73.85460	-145.01010	1.0	2.0
SNOWBIRD	466	1	27	JAN	76	550	2	392.2430	5.9	748.5	73.85480	-145.00909	18.4	39.1
SNOWBIRD	468	1	27	JAN	76	1807	2	392.7549	4.8	750.0	73.85450	-145.00861	1.3	2.0
SNOWBIRD	470	1	28	JAN	76	637	2	393.2757	4.8	751.2	73.85440	-145.01170	1.5	2.6
SNOWBIRD	472	1	28	JAN	76	1832	2	393.7722	4.8	751.6	73.85440	-145.00999	31.3	63.2
SNOWBIRD	474	1	29	JAN	76	545	2	394.2396	5.1	752.1	73.85460	-145.01131	0.0	0.0
SNOWBIRD	476	1	29	JAN	76	1812	2	394.7583	5.6	749.6	73.85770	-145.04710	0.0	0.0
SNOWBIRD	478	1	30	JAN	76	530	2	395.2292	5.0	743.4	73.86210	-145.17250	1.4	2.6
SNOWBIRD	480	1	31	JAN	76	1830	2	396.7708	4.9	744.0	73.88520	-145.76109	0.0	0.0
SNOWBIRD	482	2	1	FEB	76	1847	2	397.7827	4.8	749.6	73.92240	-145.81520	84.5	119.0
SNOWBIRD	484	2	3	FEB	76	1818	2	399.7625	5.1	751.0	73.93730	-145.49290	0.0	0.0
SNOWBIRD	486	1	4	FEB	76	1822	2	400.7653	5.3	751.3	73.92040	-145.47440	1.3	2.5
SNOWBIRD	488	1	5	FEB	76	1816	2	401.7611	4.6	749.9	73.90250	-145.47141	1.0	1.8
SNOWBIRD	490	1	6	FEB	76	1818	2	402.7625	4.0	749.8	73.85380	-145.38760	0.2	0.0
SNOWBIRD	492	1	7	FEB	76	1816	2	403.7611	4.8	750.5	73.80050	-145.10930	0.3	0.2
SNOWBIRD	494	1	9	FEB	76	1825	2	405.7674	8.8	747.3	73.71630	-144.80060	1.5	2.6
SNOWBIRD	496	1	10	FEB	76	1817	2	406.7618	4.0	747.8	73.71500	-144.79379	0.5	0.8
SNOWBIRD	498	1	11	FEB	76	1831	2	407.7715	4.6	748.2	73.71450	-144.79170	0.5	0.5
SNOWBIRD	500	1	12	FEB	76	1830	2	408.7708	4.8	747.6	73.69530	-144.72960	0.2	0.2
SNOWBIRD	502	1	13	FEB	76	1906	2	409.7958	4.8	750.2	73.69330	-144.72250	1.1	2.0
SNOWBIRD	504	1	14	FEB	76	2016	2	410.8445	4.8	748.6	73.69340	-144.72470	0.7	0.8
SNOWBIRD	506	1	15	FEB	76	1808	2	411.7556	4.8	749.3	73.69320	-144.72510	0.3	0.3
SNOWBIRD	508	1	16	FEB	76	1822	2	412.7653	4.6	748.1	73.69290	-144.72459	1.5	2.7
SNOWBIRD	509	1	17	FEB	76	1813	2	413.7590	4.8	748.6	73.69310	-144.72211	0.1	0.0
SNOWBIRD	510	1	18	FEB	76	1838	2	414.7764	4.8	748.7	73.69310	-144.72400	1.4	2.3
SNOWBIRD	511	1	19	FEB	76	1825	2	415.7674	6.1	751.8	73.69310	-144.72459	0.9	1.2
SNOWBIRD	513	1	21	FEB	76	1844	2	417.7805	4.0	750.0	73.69300	-144.72420	0.3	0.4
SNOWBIRD	515	1	22	FEB	76	1825	2	418.7674	6.3	749.5	73.69310	-144.72290	0.5	0.4
SNOWBIRD	517	1	23	FEB	76	1825	2	419.7674	4.8	748.5	73.69330	-144.72470	1.6	2.8
SNOWBIRD	519	1	24	FEB	76	1825	2	420.7674	4.8	749.7	73.69330	-144.72650	1.7	3.0
SNOWBIRD	521	1	27	FEB	76	1840	2	423.7778	4.9	749.7	73.74460	-144.67630	1.4	2.7
SNOWBIRD	522	1	28	FEB	76	1600	2	424.7500	4.7	744.7	73.73760	-144.66850	0.0	0.0
SNOWBIRD	524	1	1	MAR	76	1800	2	426.7500	4.8	744.2	73.79850	-144.75250	1.7	3.0
SNOWBIRD	525	1	2	MAR	76	1800	2	427.7500	4.0	743.9	73.78000	-144.75420	224.6	309.9
SNOWBIRD	526	1	3	MAR	76	1800	2	428.7500	5.3	746.7	73.78070	-144.74460	759.5	938.5
SNOWBIRD	527	2	5	MAR	76	530	2	430.2292	7.4	747.0	73.73860	-145.17210	0.4	0.6
SNOWBIRD	528	1	6	MAR	76	600	2	431.2500	4.4	745.5	73.71930	-145.10159	1.4	2.6
SNOWBIRD	529	1	6	MAR	76	1855	2	431.7882	4.4	751.9	73.71900	-145.06190	0.5	0.9
SNOWBIRD	530	1	1	APR	76	29	1	457.0201	4.1	791.0	73.36810	-145.38429	1.6	2.9
SNOWBIRD	550	1	7	APR	76	616	1	463.2611	4.5	761.8	73.36740	-145.57060	0.4	0.6
SNOWBIRD	552	1	7	APR	76	1800	1	463.7500	6.0	760.6	73.36700	-145.56160	1.5	2.7
SNOWBIRD	554	1	8	APR	76	613	1	464.2590	4.7	763.1	73.36640	-145.55400	0.7	1.3
SNOWBIRD	556	1	8	APR	76	1800	1	464.7500	5.7	760.0	73.37470	-145.57851	0.3	0.1
SNOWBIRD	558	1	9	APR	76	653	1	465.2868	5.3	758.9	73.40990	-145.64461	0.9	1.2
SNOWBIRD	560	1	9	APR	76	1800	1	465.7500	6.0	760.8	73.41350	-145.65880	44.2	90.8
SNOWBIRD	562	1	10	APR	76	544	1	466.2389	5.2	760.1	73.39070	-145.71140	1.2	1.9
SNOWBIRD	564	1	10	APR	76	1811	1	466.7576	6.4	760.0	73.37930	-145.80009	1.4	2.5
SNOWBIRD	566	1	11	APR	76	600	1	467.2500	5.6	759.9	73.37480	-145.92940	1.6	3.0

CAMP	STAT	MODE	DY	MON	YR	TIME	CODE	AJXDAY	D.MIN	D.MAX	LATITUDE	LONGITUDE	LAT.ERR	LNG.ERR
SNOWBIRD	568	1	11	APR	76	1800	1	467.7500	6.1	760.8	73.37970	-146.08340	0.7	1.4
SNOWBIRD	570	1	12	APR	76	556	1	468.2472	5.4	761.4	73.39660	-146.21150	0.3	0.2
SNOWBIRD	572	1	12	APR	76	1806	1	468.7542	5.4	765.9	73.40040	-146.21730	1.5	2.8
SNOWBIRD	574	1	13	APR	76	600	1	469.2500	6.1	760.3	73.39960	-146.20990	0.3	0.3
SNOWBIRD	576	1	13	APR	76	1815	1	469.7604	4.6	759.7	73.39630	-146.18300	1.0	1.4
SNOWBIRD	578	1	14	APR	76	600	1	470.2500	5.5	759.7	73.39270	-146.15570	0.7	1.3
SNOWBIRD	580	1	14	APR	76	1800	1	470.7500	6.5	759.3	73.38950	-146.09880	1.6	2.9
SNOWBIRD	582	1	15	APR	76	600	1	471.2500	6.0	759.7	73.39790	-145.95090	1.7	3.0
SNOWBIRD	584	1	15	APR	76	1813	1	471.7590	5.1	765.7	73.41060	-145.86360	1.1	2.1
SNOWBIRD	586	1	16	APR	76	600	1	472.2500	5.5	758.9	73.42440	-145.74451	1.7	3.0
SNOWBIRD	588	1	16	APR	76	1800	1	472.7500	5.4	759.1	73.42080	-145.72780	5.2	10.3
SNOWBIRD	590	1	17	APR	76	600	1	473.2500	5.5	759.1	73.42530	-145.72639	31.9	67.1
SNOWBIRD	592	1	17	APR	76	1800	1	473.7500	5.9	759.9	73.42740	-145.73199	0.2	0.0
SNOWBIRD	594	1	18	APR	76	550	1	474.2430	5.3	759.3	73.43120	-145.74110	1.6	2.7
SNOWBIRD	596	1	18	APR	76	1800	1	474.7500	5.6	759.1	73.42980	-145.76160	1.4	2.6
SNOWBIRD	598	1	19	APR	76	600	1	475.2500	5.1	758.9	73.42520	-145.83400	0.9	1.3
SNOWBIRD	600	1	19	APR	76	1800	1	475.7500	5.9	759.7	73.41510	-145.89090	1.1	1.6
SNOWBIRD	602	1	20	APR	76	600	1	476.2500	5.3	758.6	73.39960	-145.97749	1.1	1.7
SNOWBIRD	604	1	20	APR	76	1800	1	476.7500	5.5	759.4	73.39570	-146.01241	0.4	0.3

OUTPUT FORMAT OF FINAL DATA

This report consists entirely of salinity and temperature data taken at the AIDJEX manned camp Snowbird. A Plessey 9040 STD, which provided a majority of the data, was later replaced by a CTD of the same manufacturer. Casts were normally taken to a depth of 750 meters with some extending to 3000 meters.

Station information is provided in three different formats consisting of 1) numerical listings, 2) profiles of temperature, salinity and sigma-t (T-S-σ_t) with depth, and 3) monthly time series of nested temperature and salinity profiles. In general, two profiles of T-S-σ_t are graphically shown on one page of the data report. On the facing page, the corresponding numerical listings of the stations are shown.

The numerical data consists of other parameters relative to the station and in some cases are abbreviated to save space. A list of the abbreviated terms and their meanings can be found in Table 5. The main body of the numerical listing consists of values of temperature, potential temperature, salinity, sigma-t (σ_t), specific volume anomaly, dynamic height and sound velocity against various interpolated levels of depth. Since upper surface layer data are omitted from the data set at all camps (the sensor being in the hydrohole), surface readings of temperature and salinity are duplicated from the first data seen in the cast. The first and last data of the station are shown as one of the first values below the depth of 0.0 meters and the last values of the listing respectively.

Some station listings will show nothing for dynamic height. This implies that either the segment of missing data in the profile was too large to interpolate over, or only temperature or salilnity data was available and it was impossible to calculate some parameters.

Average values of the bottle data at a particular depth level are also listed at the bottom of the data listing.

Corresponding profiles of temperature, salinity and sigma-t for the station listing are shown on the facing page.

The label at the end of each trace (T-S-σ_t) indicates the parameter of temperature, salinity and sigma-t respectively. Scales at the upper part of the diagram are labeled to correspond to the parameters and are also shifted with respect to one another to provide the maximum amount of non-interference of traces. Depth is in meters. Station identification and date are in the lower left hand corner in the following format:

CP STN-MOD

MONTH - DAY - YEAR

where

CP is the camp identifier

CB = Caribou

BF = Blue Fox

SB = Snowbird

BB = Big Bear

STN is the station number

MOD is the mode

1 = downtrace

2 = uptrace

Salinity values obtained from the bottle data are plotted on the traces as a "X". Temperature values obtained from the reversing thermometers are indicated on the trace as a "+".

Where station depth exceeds 800 meters, the entire station listing as well as the profile will each take up one full page. The listing from 800 meters on down will occupy the second half of the listing page while the corresponding plot on the facing page will show the entire profile to a fixed limit of 3000 meters. Deep stations are designed in this output format so as not to be split up into two pages. As a result, there may be a few cases where only one shallow station is listed or plotted on one page.

A third type of output format is a series of temperature or salinity profiles to a maximum depth of 750 m nested in one month blocks. These are found in "Results - Section 1". Station numbers at the end of the trace are indicated. All other labeling is self-explanatory.

TABLE 5

Definitions and Meanings of Abbreviated Terms in the Station Listings

Big Bear — First main camp

Caribou — Satellite camp later to become main camp

Blue Fox — Satellite camp

Snowbird — Satellite camp

Station xxx (y) — Station number (xxx) and mode of trace (y) used where:

STD — Station taken with STD y = 1 indicates downtrace

CTD — Station taken with CTD y = 2 indicates uptrace

GMT — Times shown are Greenwich mean time

CODE = I — Processing Code where if I =

A) 1 → 5 profile contains both temperature and salinity data.

1) data from magnetic tape
2) data from manual digitization of analog charts
3) subsequent filtering below 250 m in salinity only
4) subsequent filtering below 250 m in temperature only
5) subsequent filtering below 250 m in both temperature and salinity

B) 11 → 13, profile is in salinity only

11) data from magnetic tape
12) data from manual digitization of analog charts
13) filtered below 250 meters

C) 21 → 23, profile in temperature only

21) data from magnetic tape
22) data from manual digitization of analog charts
23) filtered below 250 meters

LAT Latitude in decimal degrees N (North)

LONG Longitude in decimal degrees, W (West)

TABLE 5 (cont'd.)

LTER	Estimate of positional error for latitude in meters
LGER	Estimate of positional error for longitude in meters
AIR TEMP	Air temperature in degrees C at 2 meters above surface of ice
BAROM	Barometric pressure in millibars, taken at surface
WIND	Wind direction in degrees true north, taken at 10 meters above surface of ice
SPEED	Wind speed in meters/sec., taken at 10 meters above surface of ice

LISTING PARAMETERS

DEPTH	Depth in meters
TEMP	Temperature in degrees C
PTEMP	Potential temperature in degree C
SALIN	Salinity in parts per thousand
SIG T	Sigma-t density where: density (ρ) = 1.0 + ((Sig T) *1000.0)
SPVOL	Specific volume anomaly (x $10^{-5}cm^3/gm$)
DYNHT	Dynamic height (dynamic meters)
SOUND	Sound velocity in meters/sec., calculated from Matthews equation

BOTTLE DATA LISTING

DEPTH	Depth in meters at which bottle was tripped
TEMP	Average temperature of reversing thermometers in degrees C
SAL	Determined salinity of water sample taken at depth indiciated, in ppt.

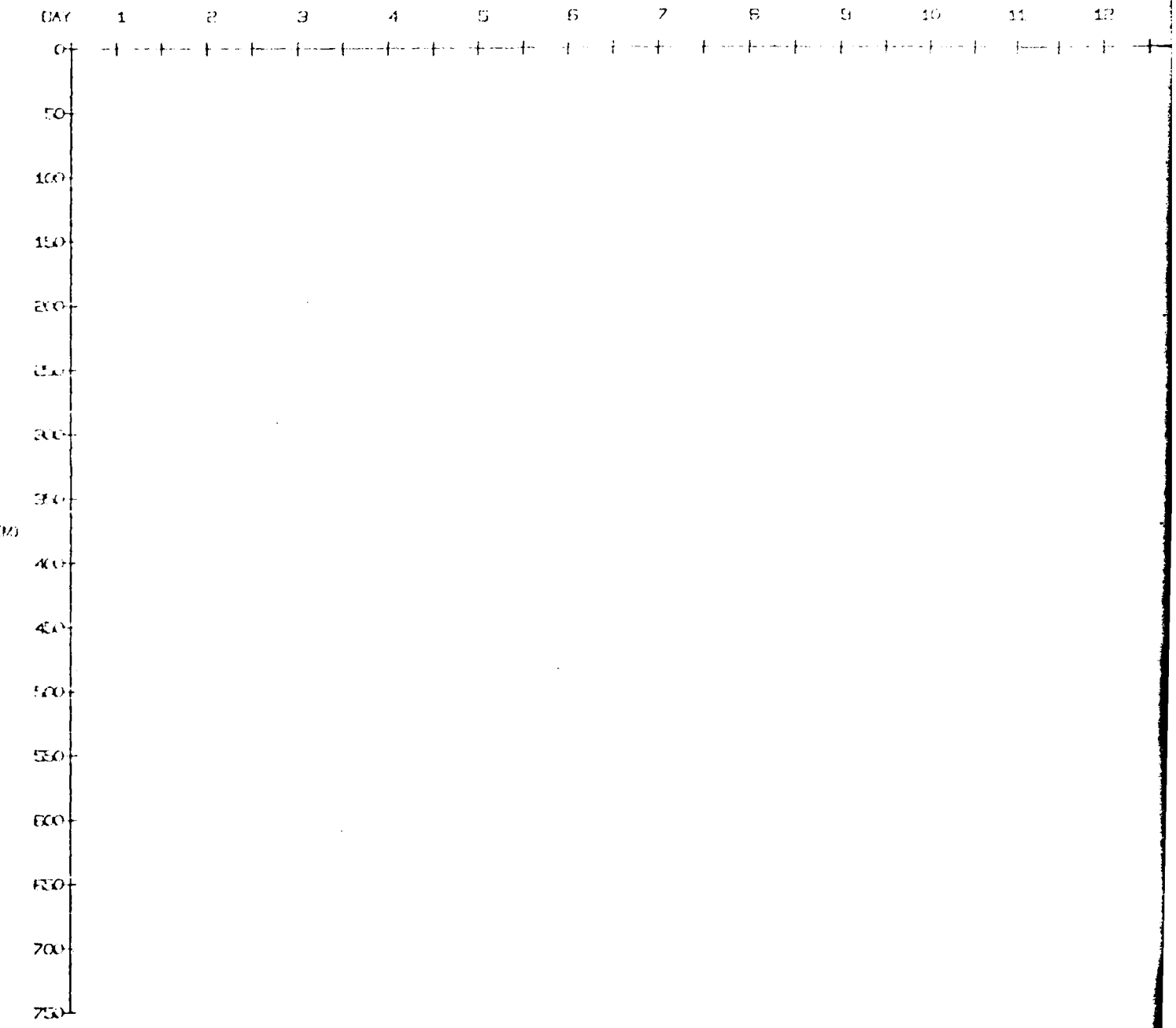
RESULTS

Section 1 (Nested Vertical Profiles)

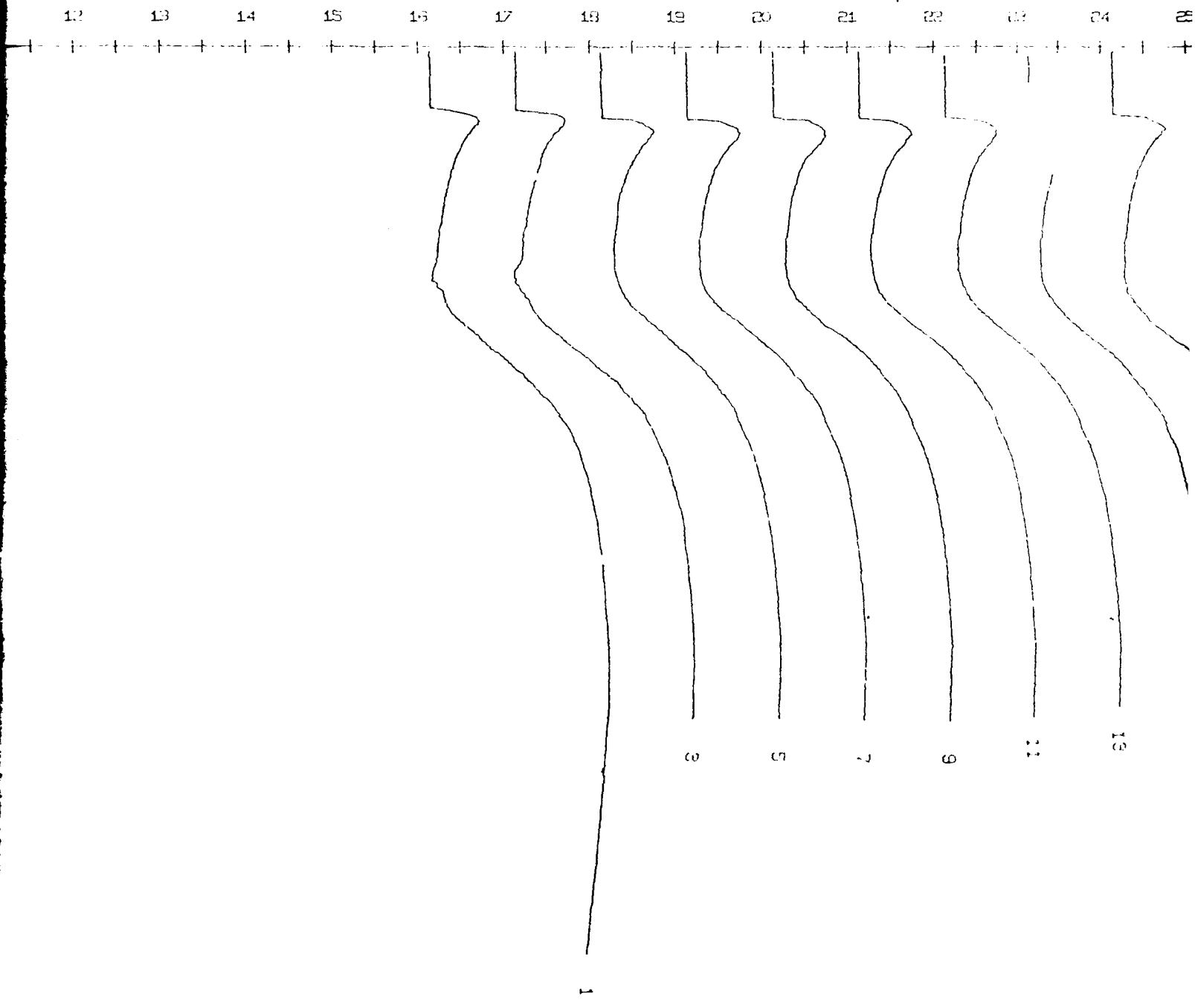
This section contains the plots of temperature and salinity to a depth of 750 meters nested into a monthly time series.

TE

- NO MORE THAN ONE PARTICLE PER HALF DAY (AM/PM) MAY BE PLOTTED
- EACH PARTICLE PLOTTED WITH RESPECT TO LEFT DIVISION OF MARK (-1.0 TO +1.0)
- TEMPERATURE SCALE SHIFTED RIGHT 1 DIVISION (0.5 DEG. C.) PER HALF DAY



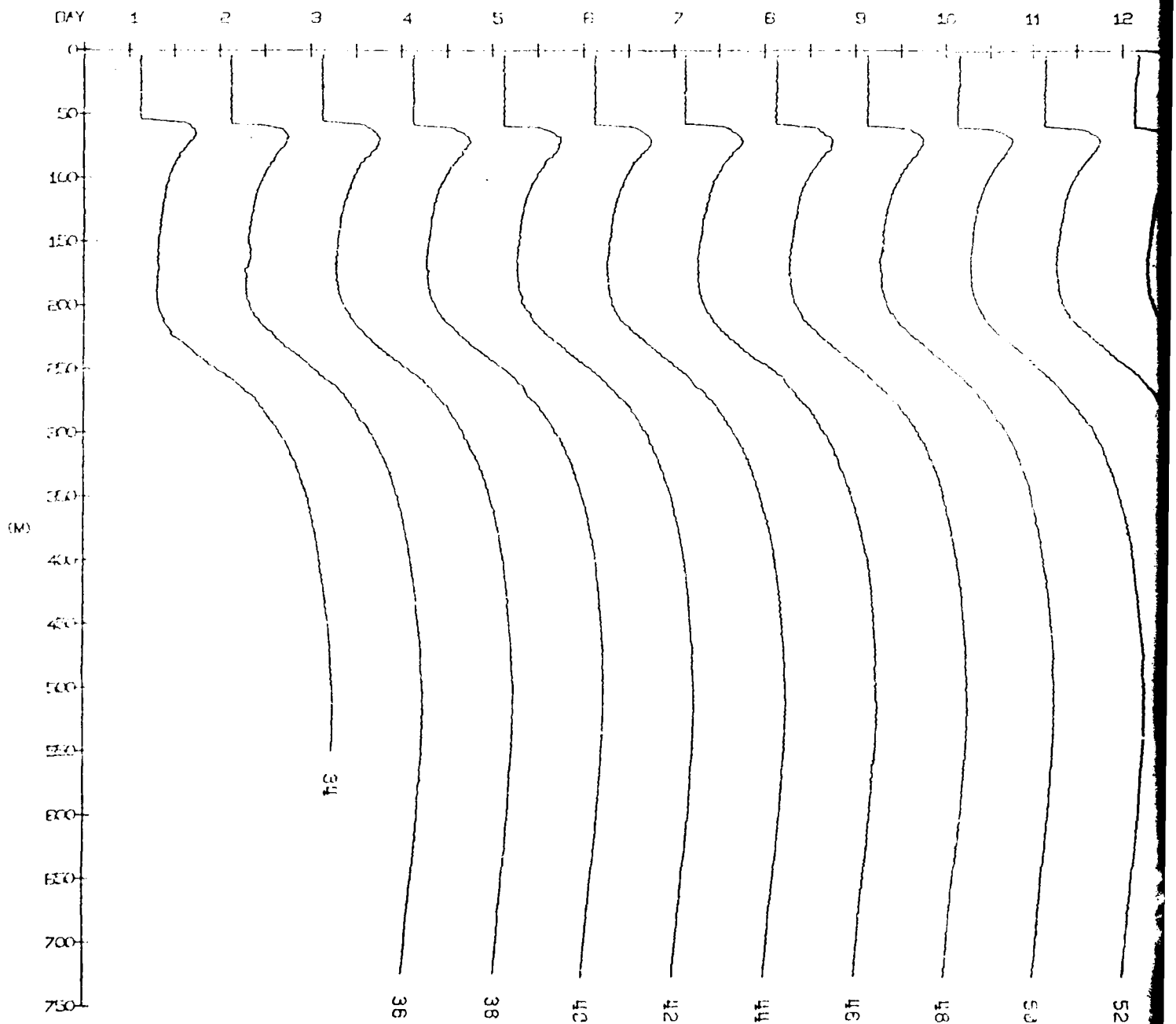
TEMPERATURE PROFILES AT CAMP SNOWBIRD
MAY 1, 1975 TO MAY 31, 1975



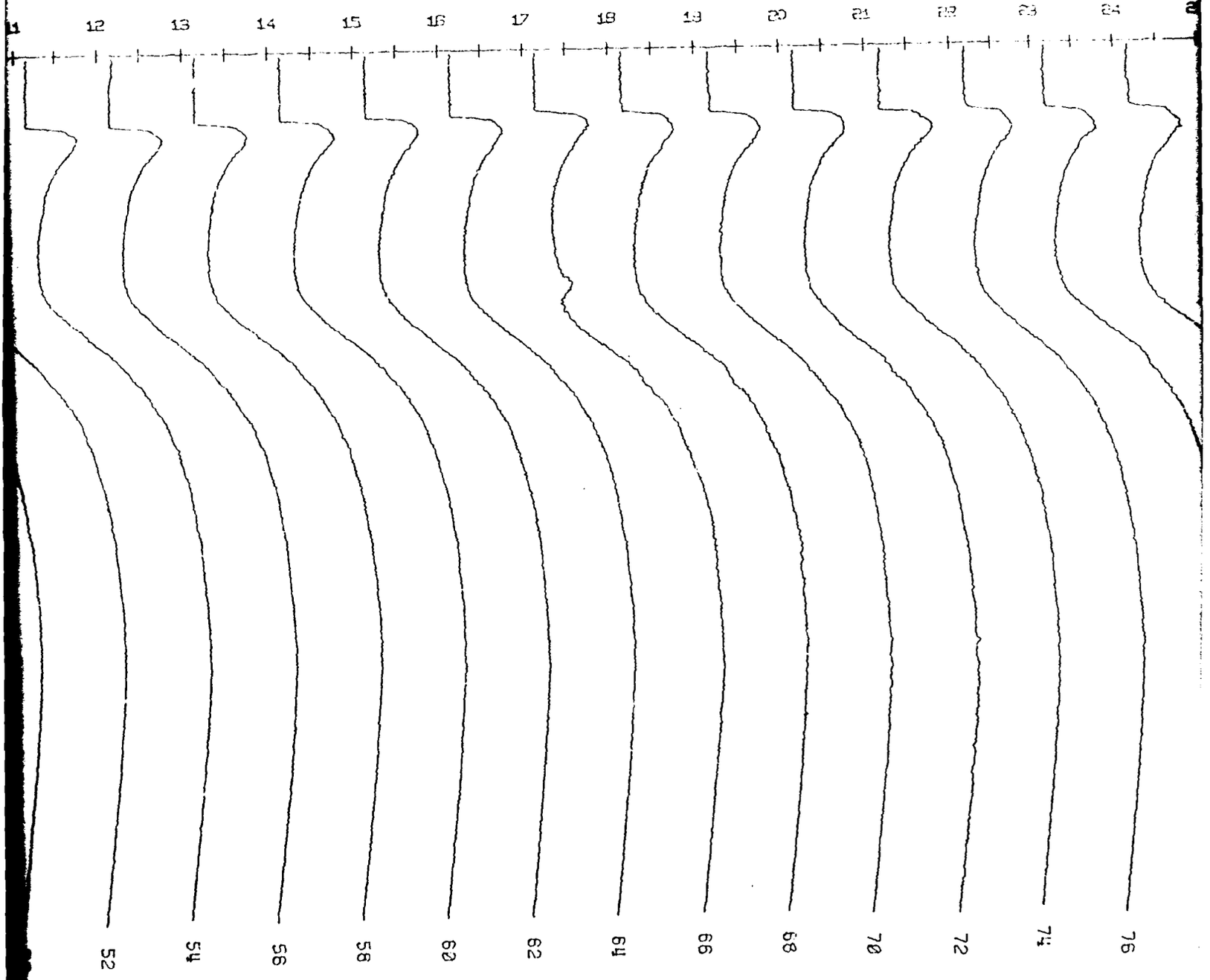
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TEM

- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM (GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (-1.2 DEG.C.)
- TEMPERATURE SCALE SHIFTS RIGHT 1 DIVISION (0.6 DEG. C.) PER HALF DAY

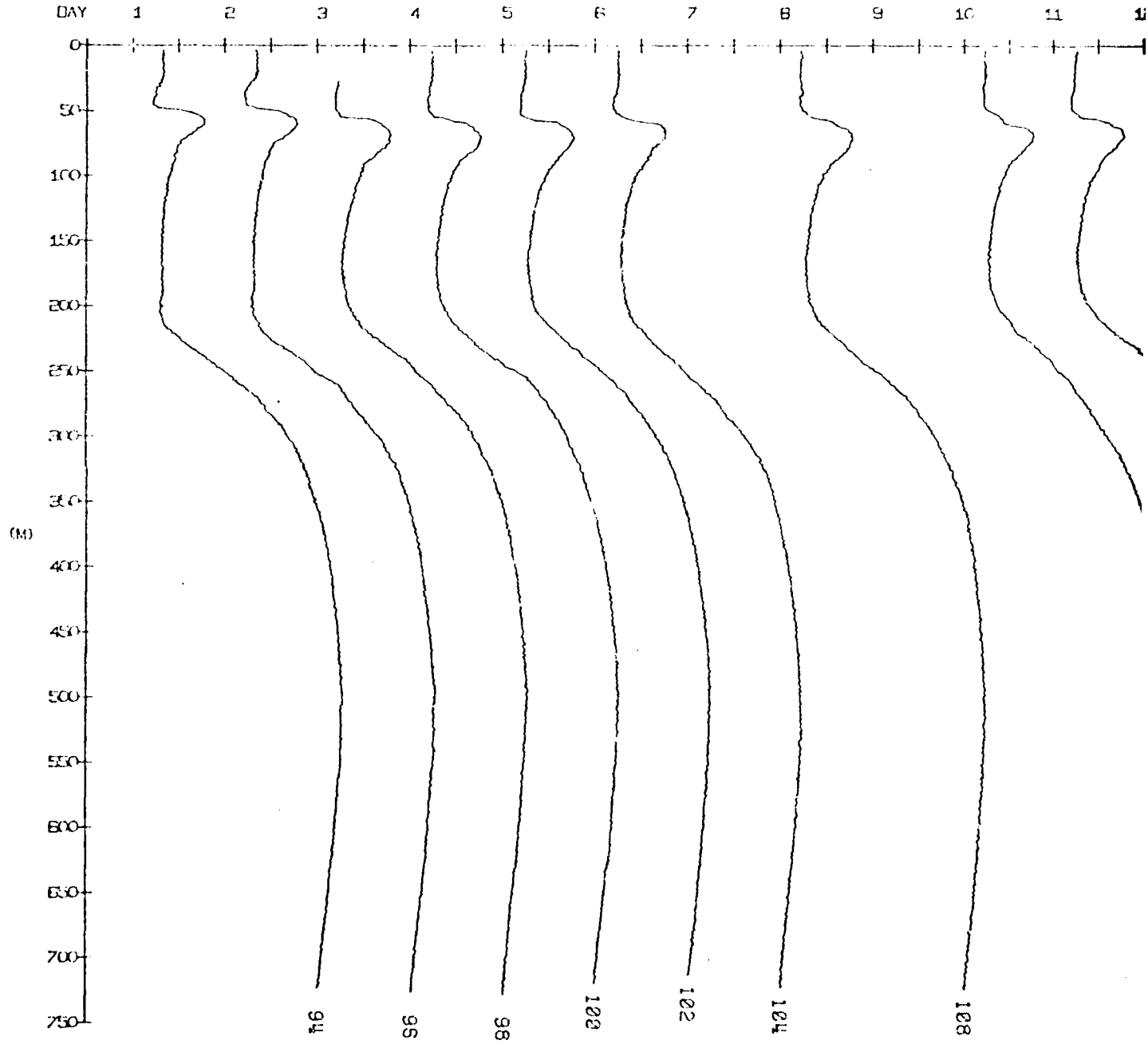


TEMPERATURE PROFILES AT CAMP SNOWBIRD
JUN 1, 1975 TO JUN 30, 1975

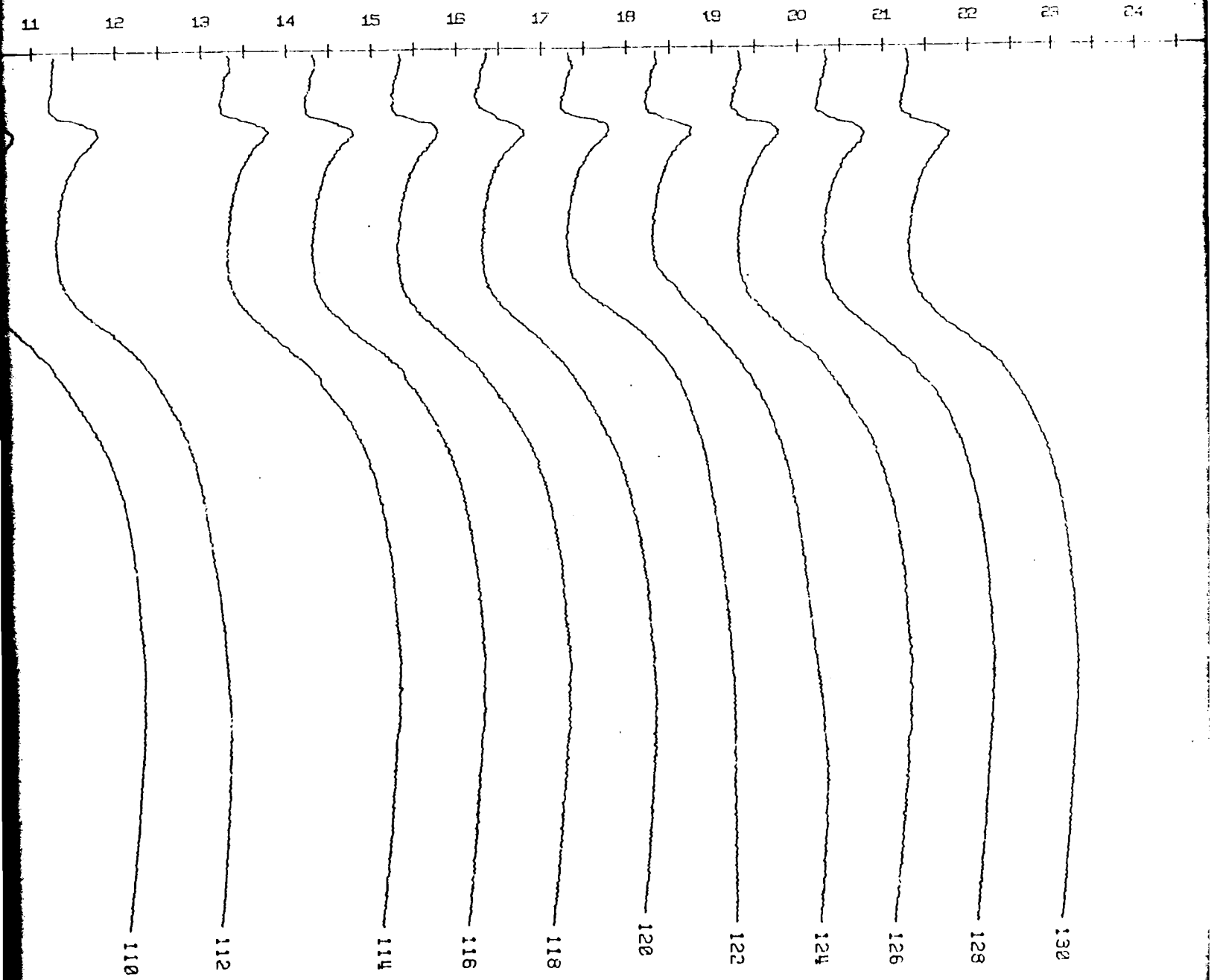


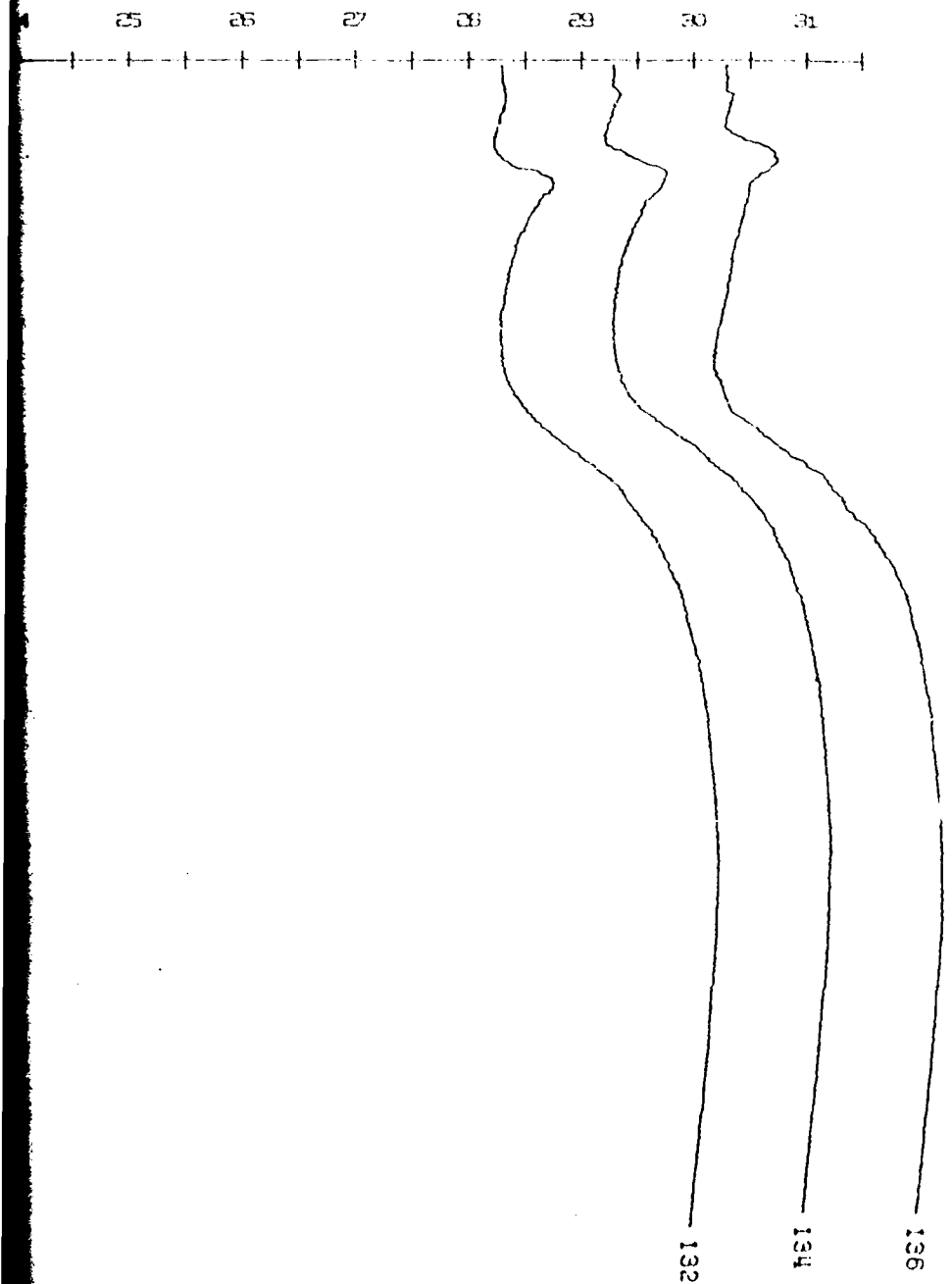
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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (-1.0 [2.2-C.])
- TEMPERATURE SCALE SHIFTS RIGHT 1 DIVISION (0.5 [1.0- C.]) PER HALF DAY

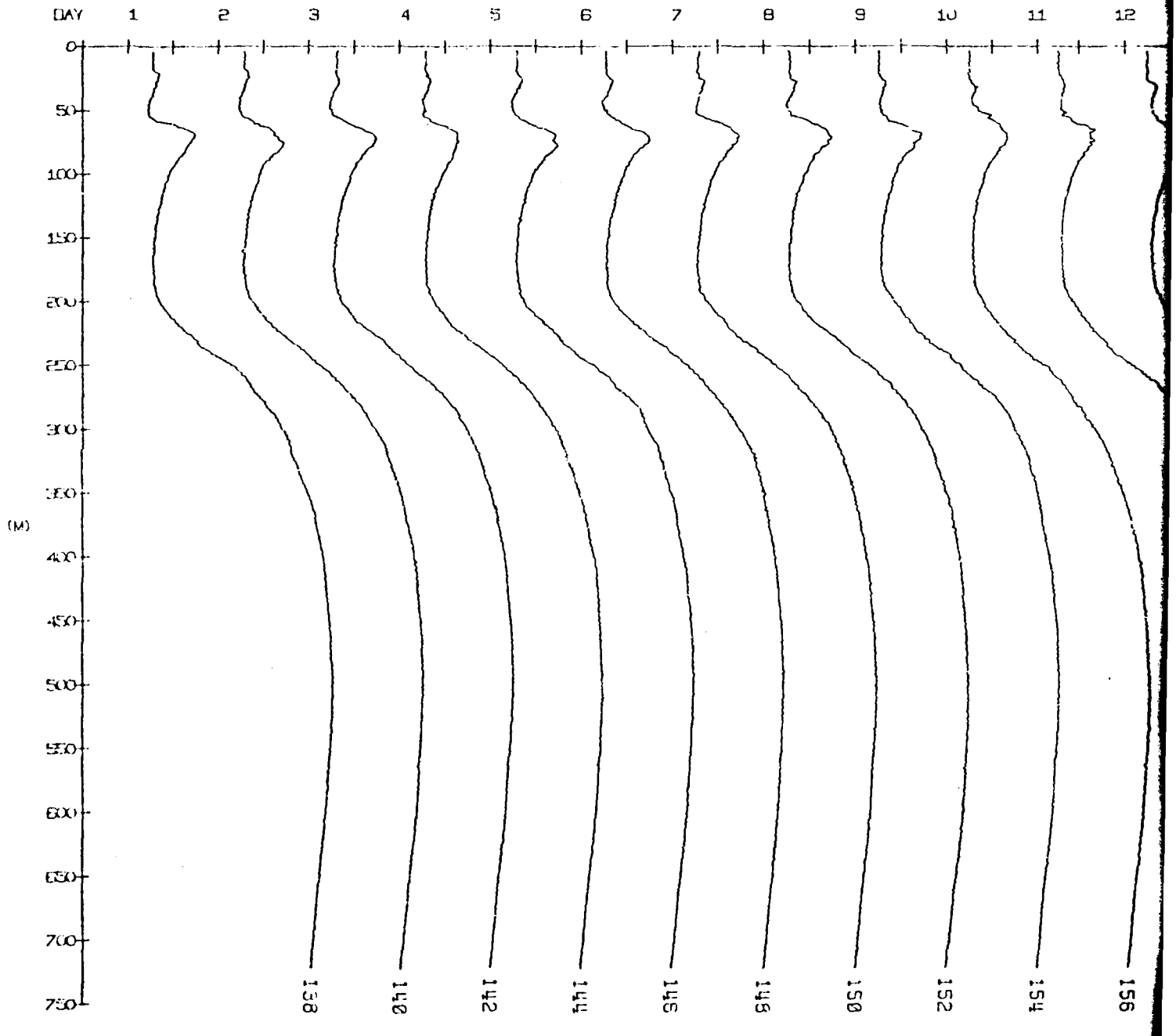


TEMPERATURE PROFILES AT CAMP SNOWBIRD
JUL 1, 1975 TO JUL 31, 1975

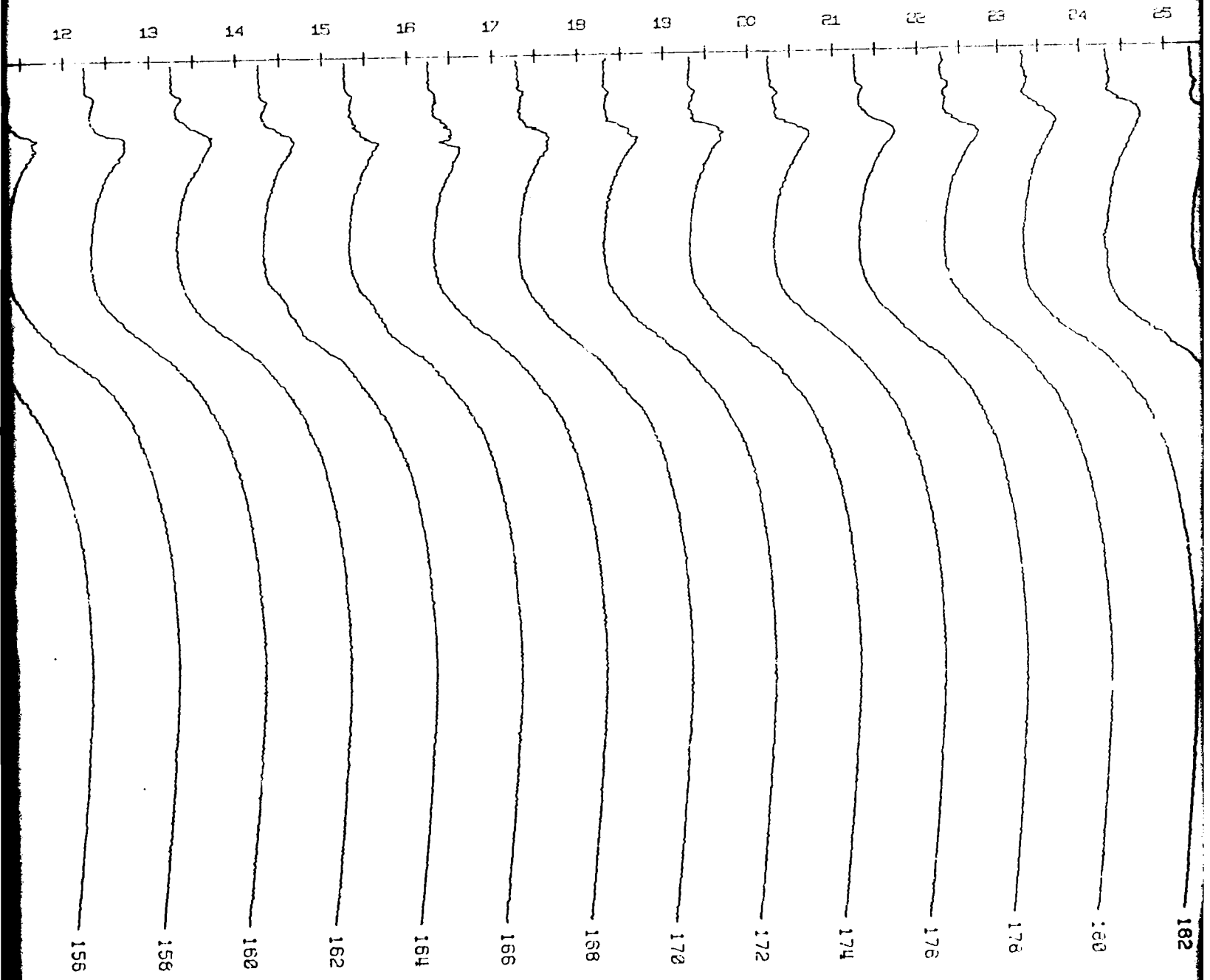



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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (-1.8 DEG.C.)
- TEMPERATURE SCALE SHIFTS RIGHT 1 DIVISION (0.5 DEG. C.) PER HALF DAY



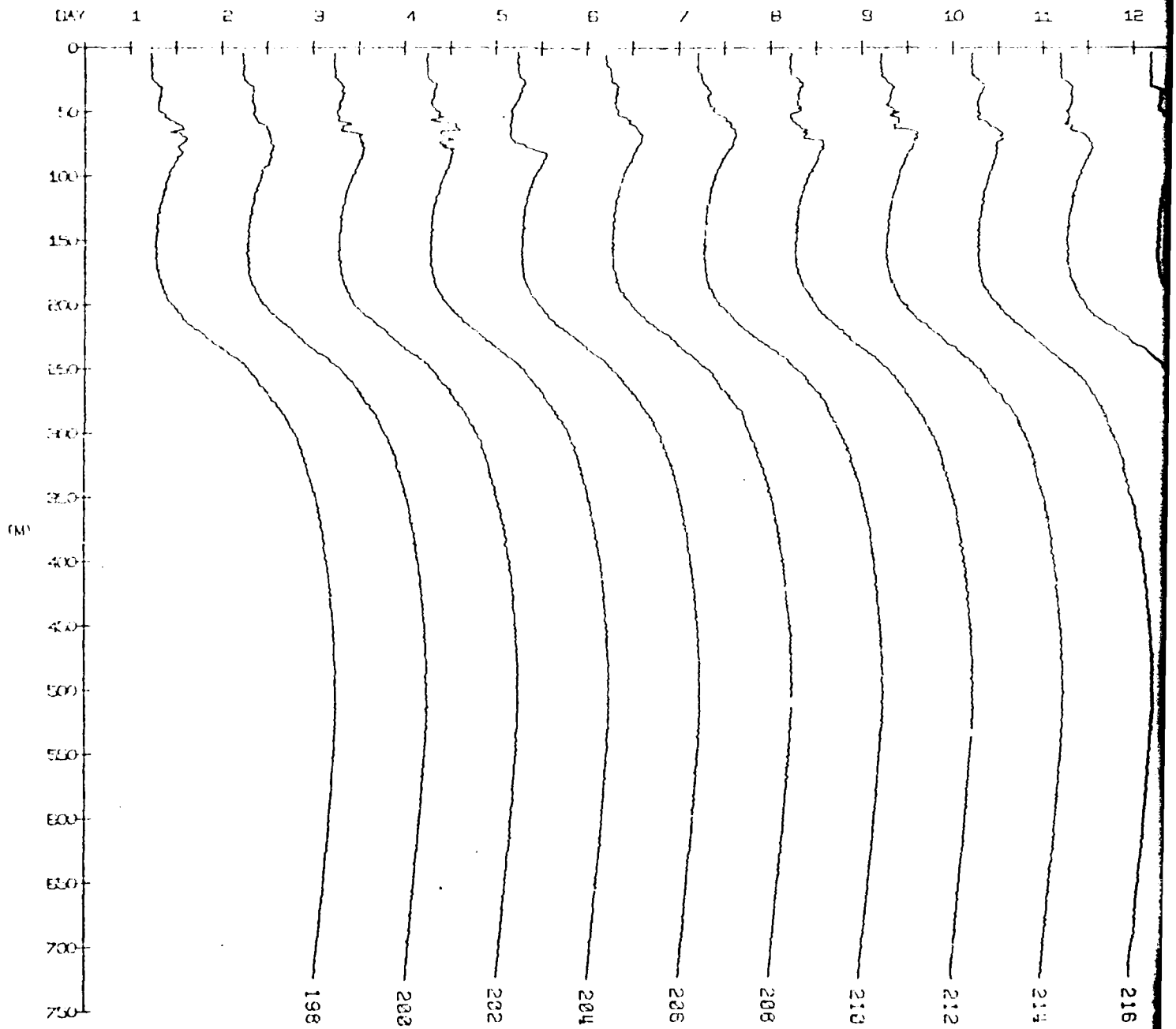
TEMPERATURE PROFILES AT CAMP SNOWBIRD
AUG 1, 1975 TO AUG 31, 1975



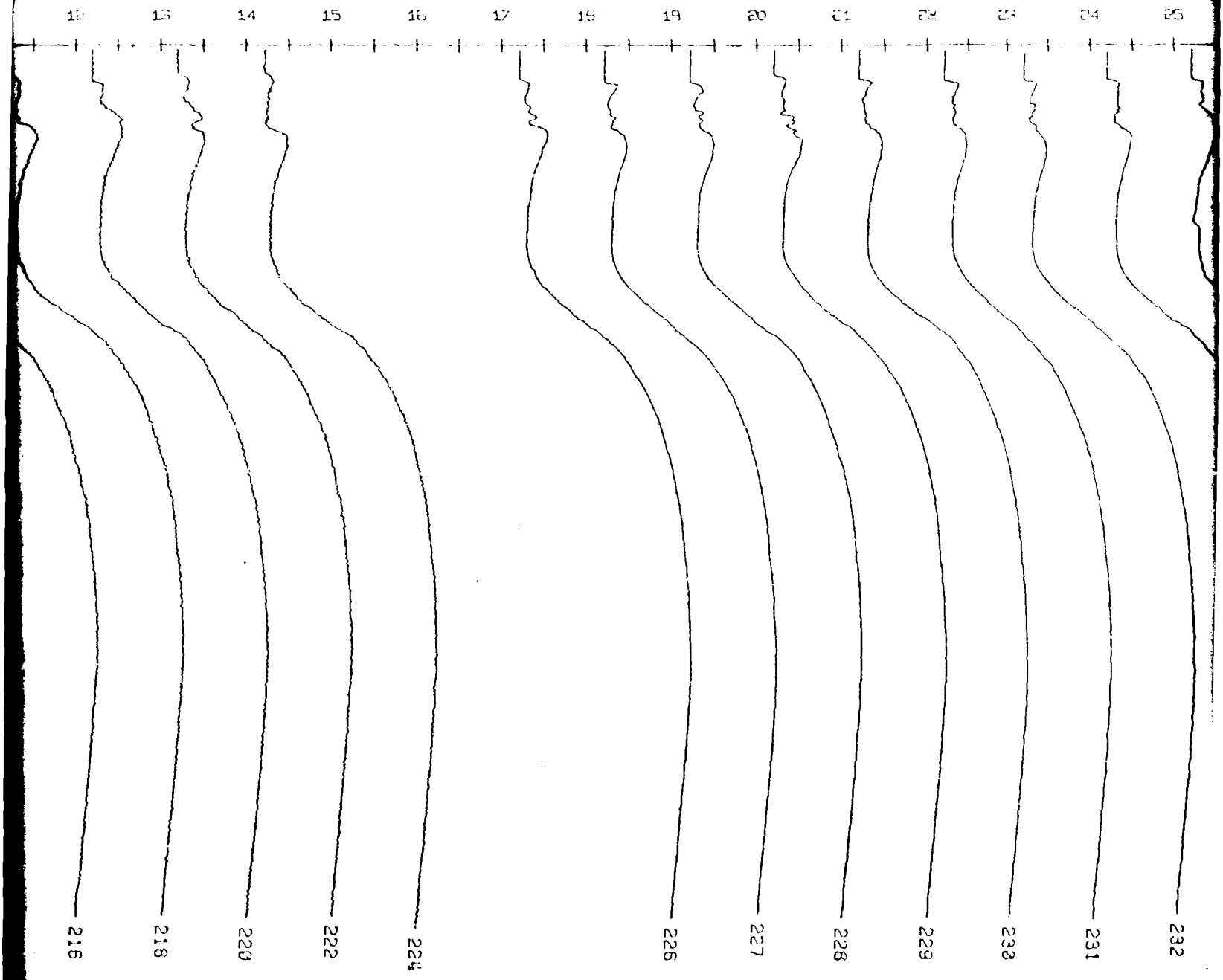
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TEM

- NO MORE THAN ONE PROFILE PER HALF DAY (AM OR PM) TO BE PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (1.0 DEG C)
- TEMPERATURE SCALE SHIFTS RIGHT 1 DIVISION (0.5 DEG C) FOR HALF DAY

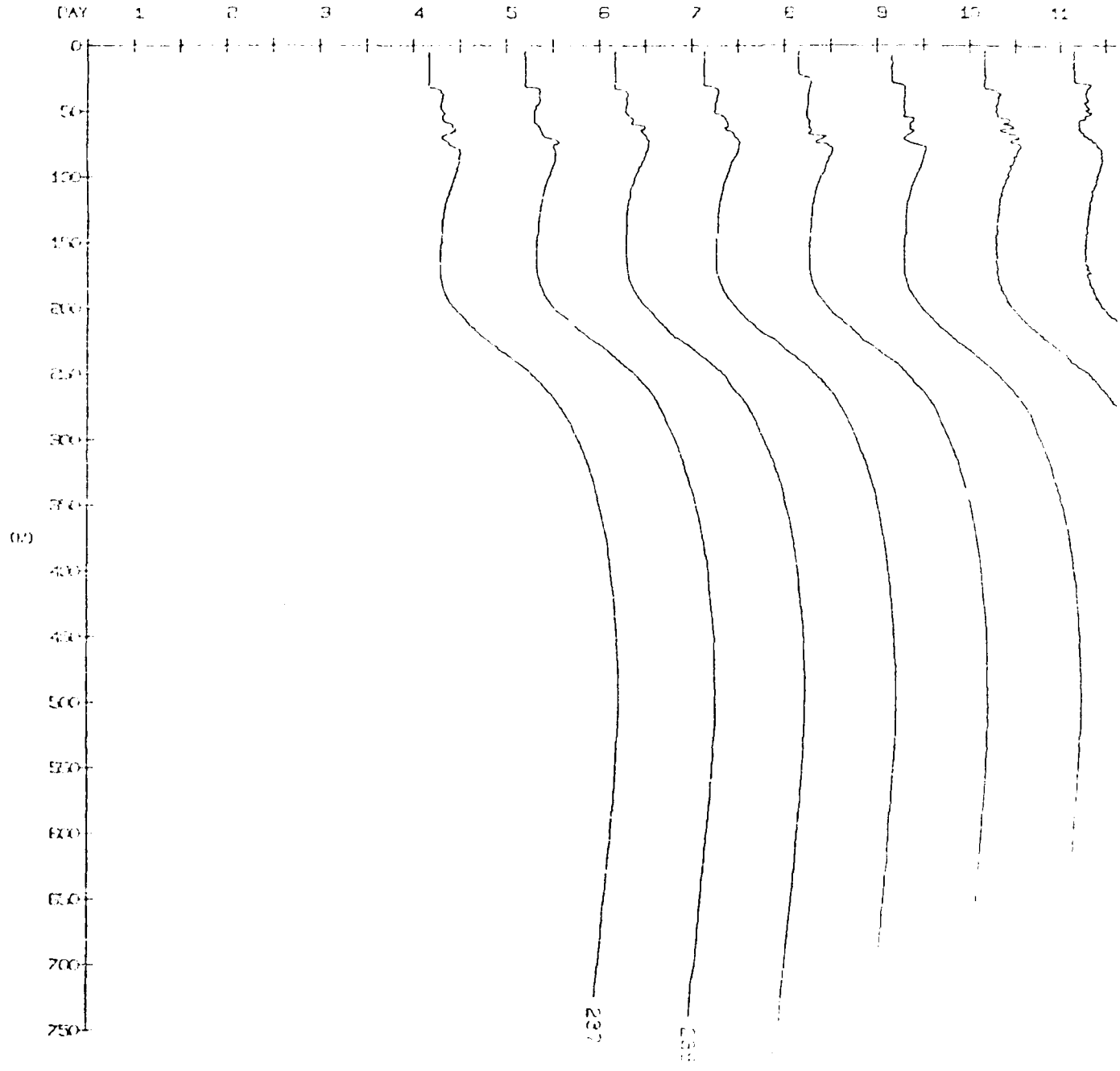


TEMPERATURE PROFILES AT CAMP SNOWBIRD
SEP 1, 1975 TO SEP 30, 1975

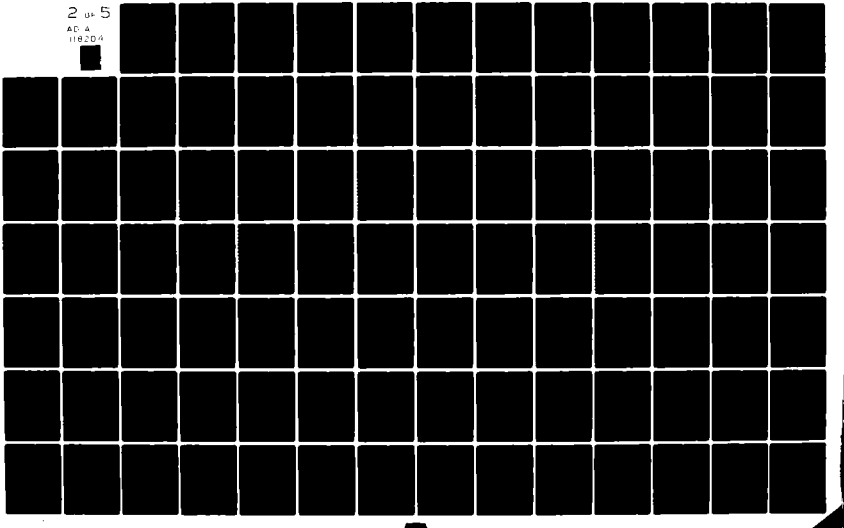


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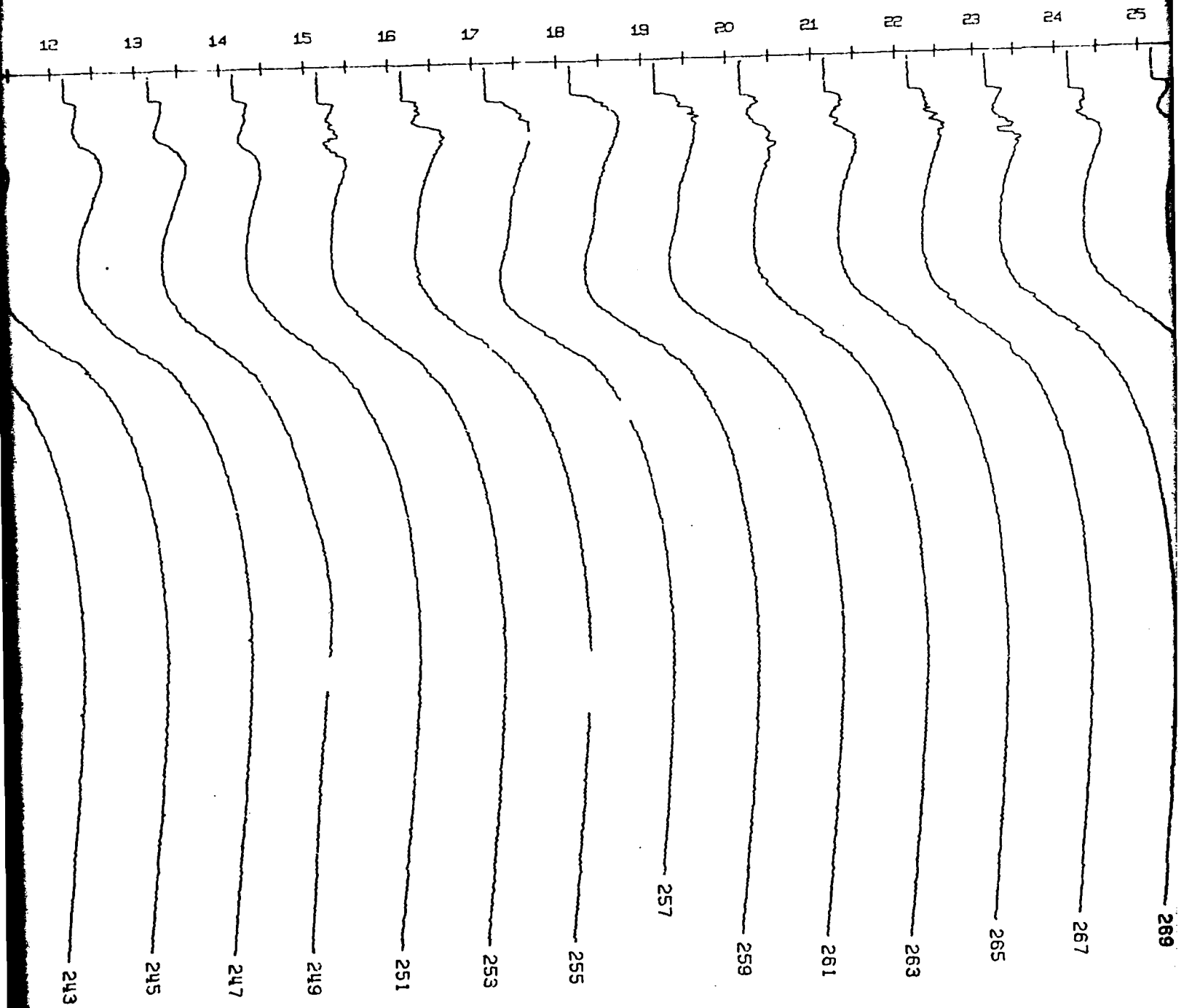
- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM LMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH MIDNIGHT TO LEFT DIVISION MARK (-1.0 DEGREES)
- TEMPERATURE SCALE SHIFTS RIGHT 1 DIVISION (0.5 DEGREES C) PER HALF DAY

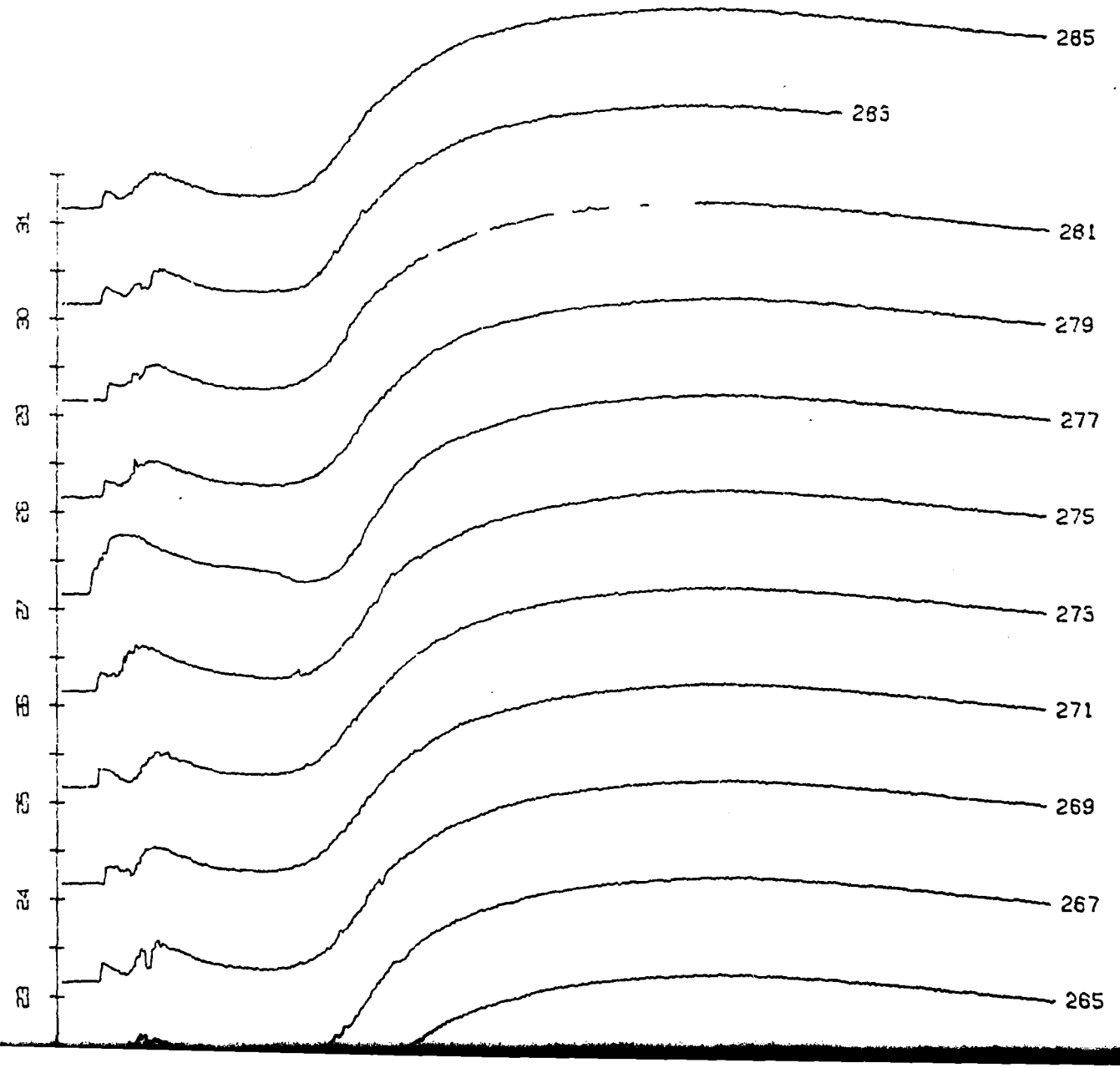


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ARCTIC ICE DYNAMICS JOINT EXPERIMENT 1975-1976. PHYSICAL OCEANO--ETC(U)
FEB 80 E BAUER, K HUNKINS, T O MANLEY N00014-76-C-0004
UNCLASSIFIED LDGO-CU-10-80 NL



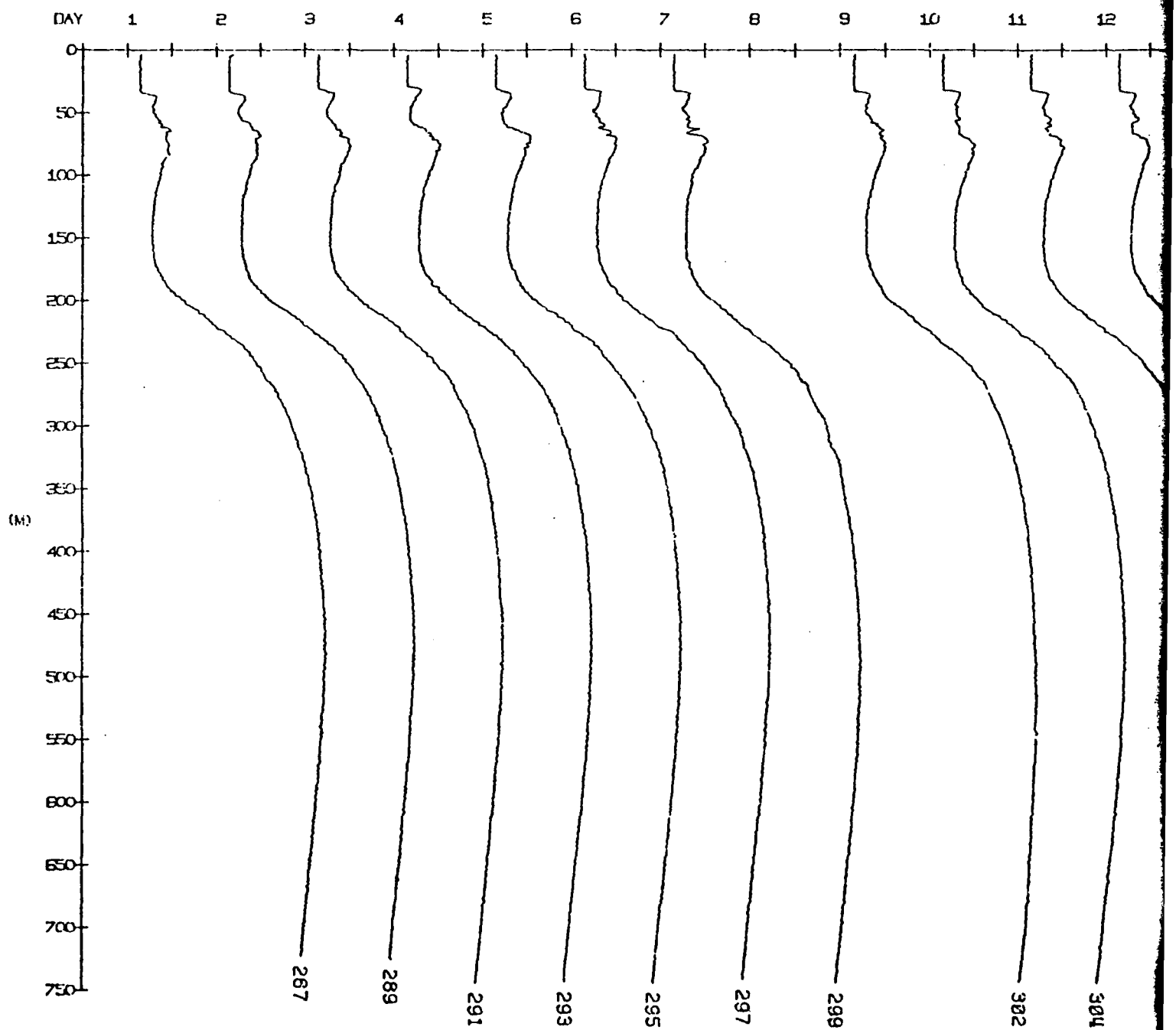
TEMPERATURE PROFILES AT CAMP SNOWBIRD
OCT 1, 1975 TO OCT 31, 1975



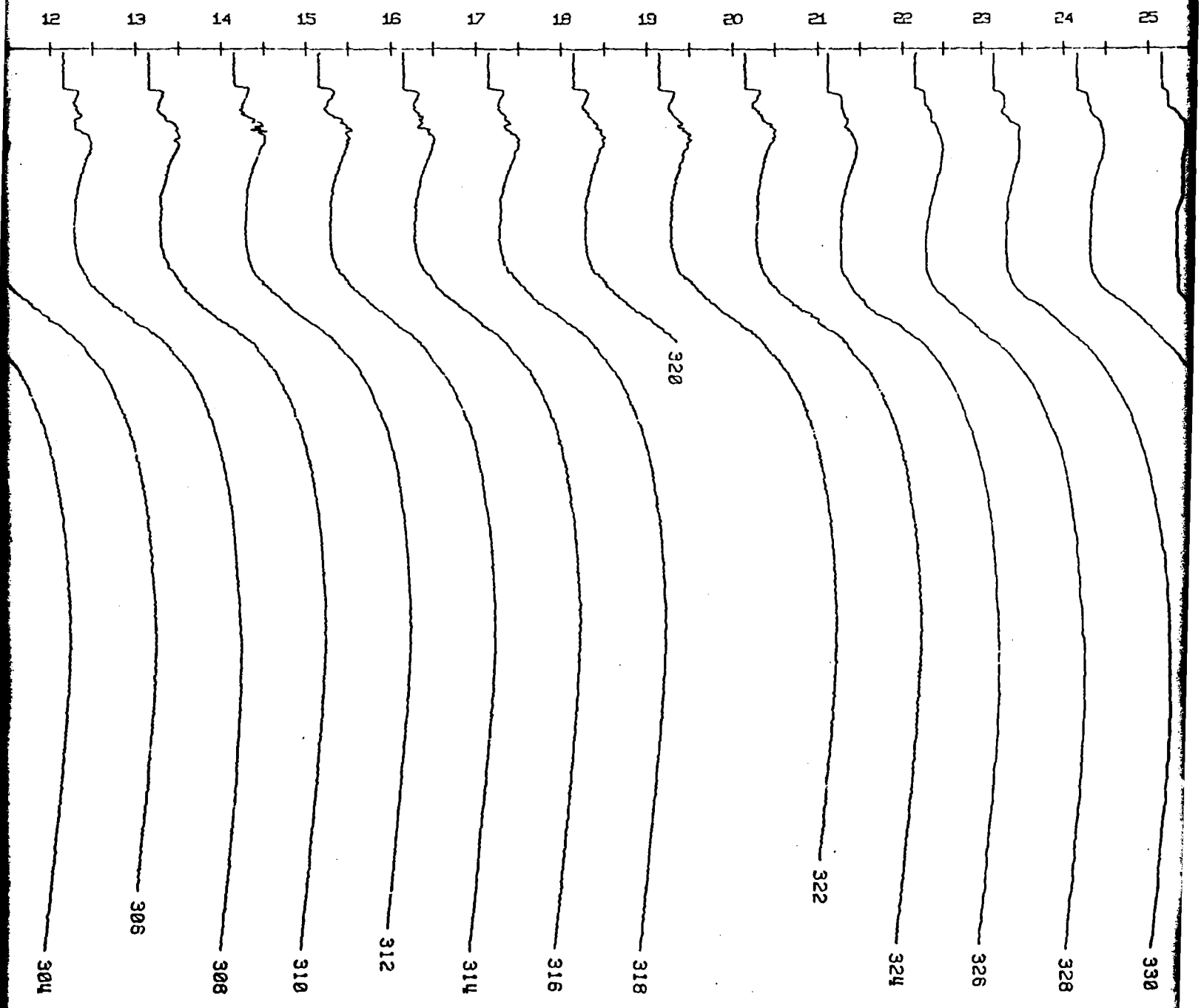

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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (-1.8 DEG.C.)
- TEMPERATURE SCALE SHIFTS RIGHT 1 DIVISION (0.5 DEG. C.) PER HALF DAY

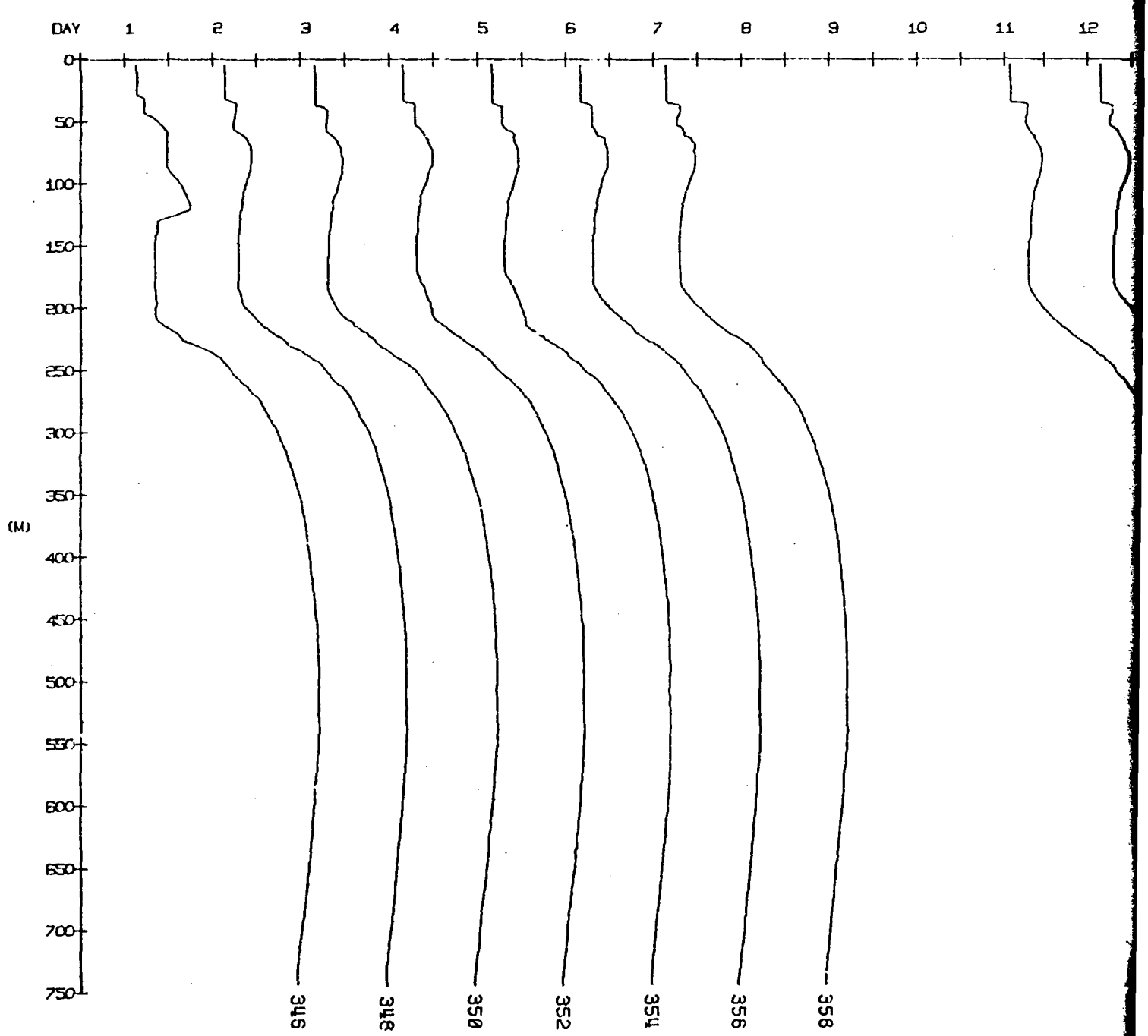


TEMPERATURE PROFILES AT CAMP SNOWBIRD
NOV 1, 1975 TO NOV 30, 1975

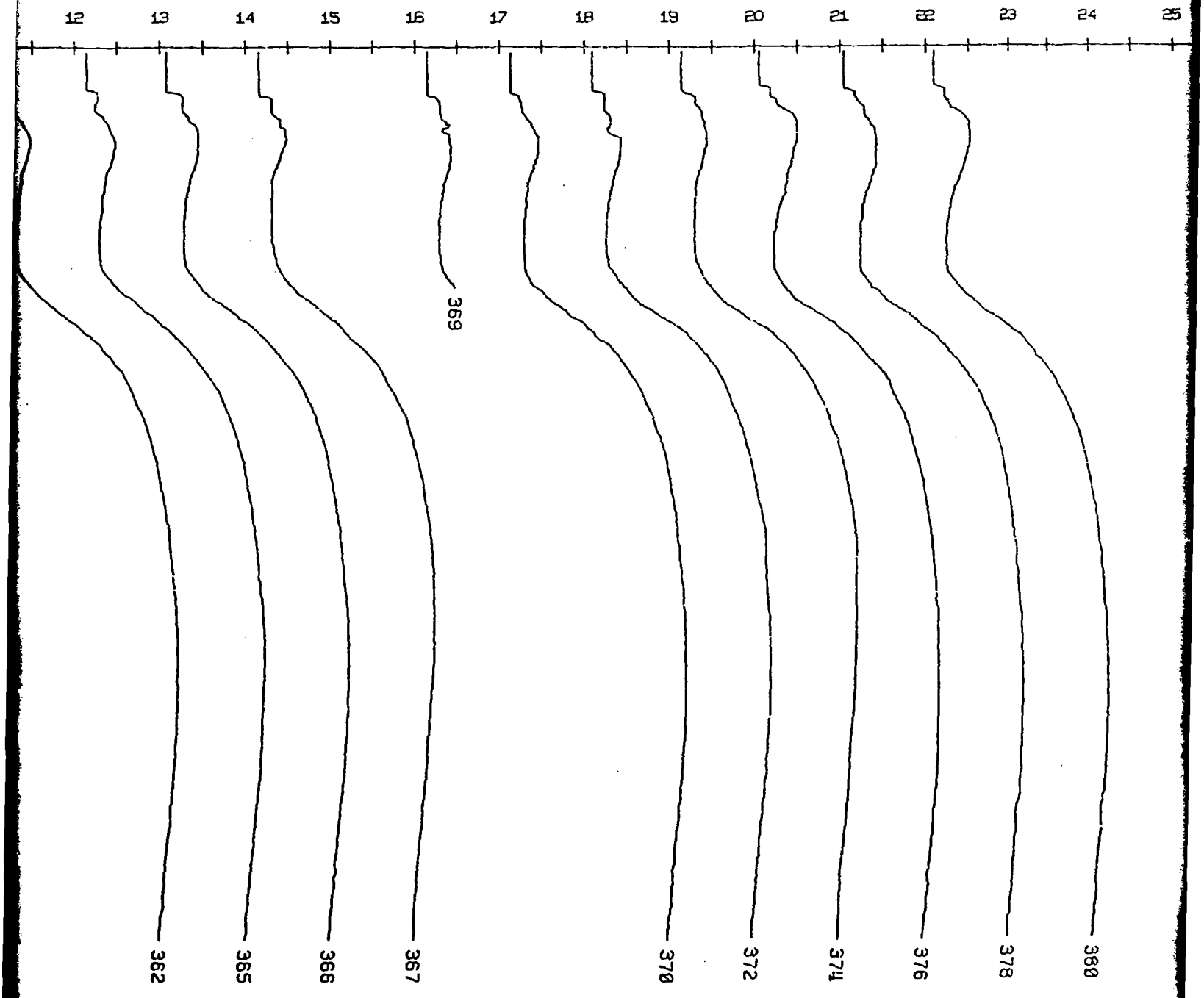


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* NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
* EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (-1.8 DEG.C.)
* TEMPERATURE SCALE SHIFTS RIGHT 1 DIVISION (0.5 DEG. C.) PER HALF DAY



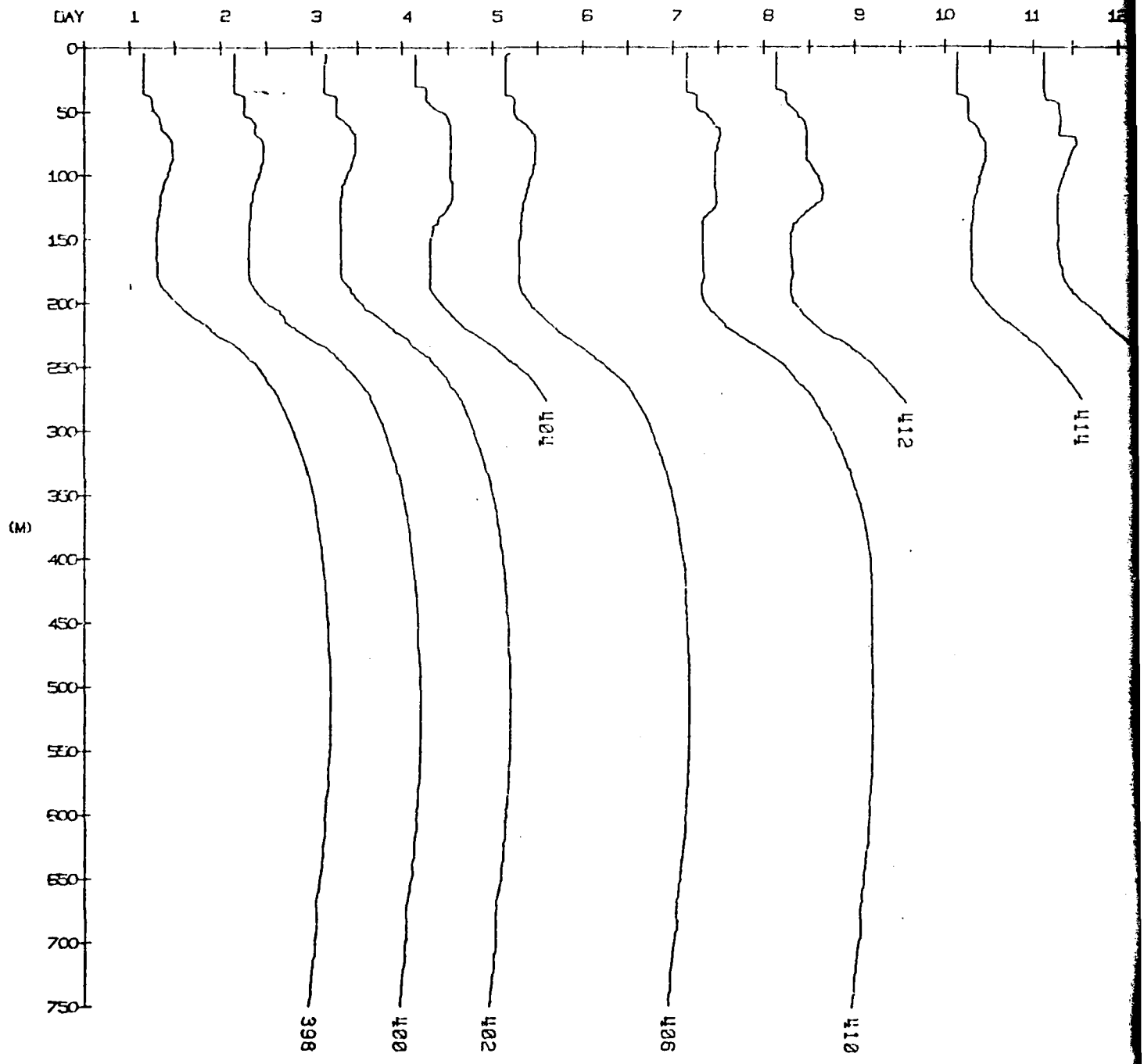
TEMPERATURE PROFILES AT CAMP SNOWBIRD
DEC 1, 1975 TO DEC 31, 1975



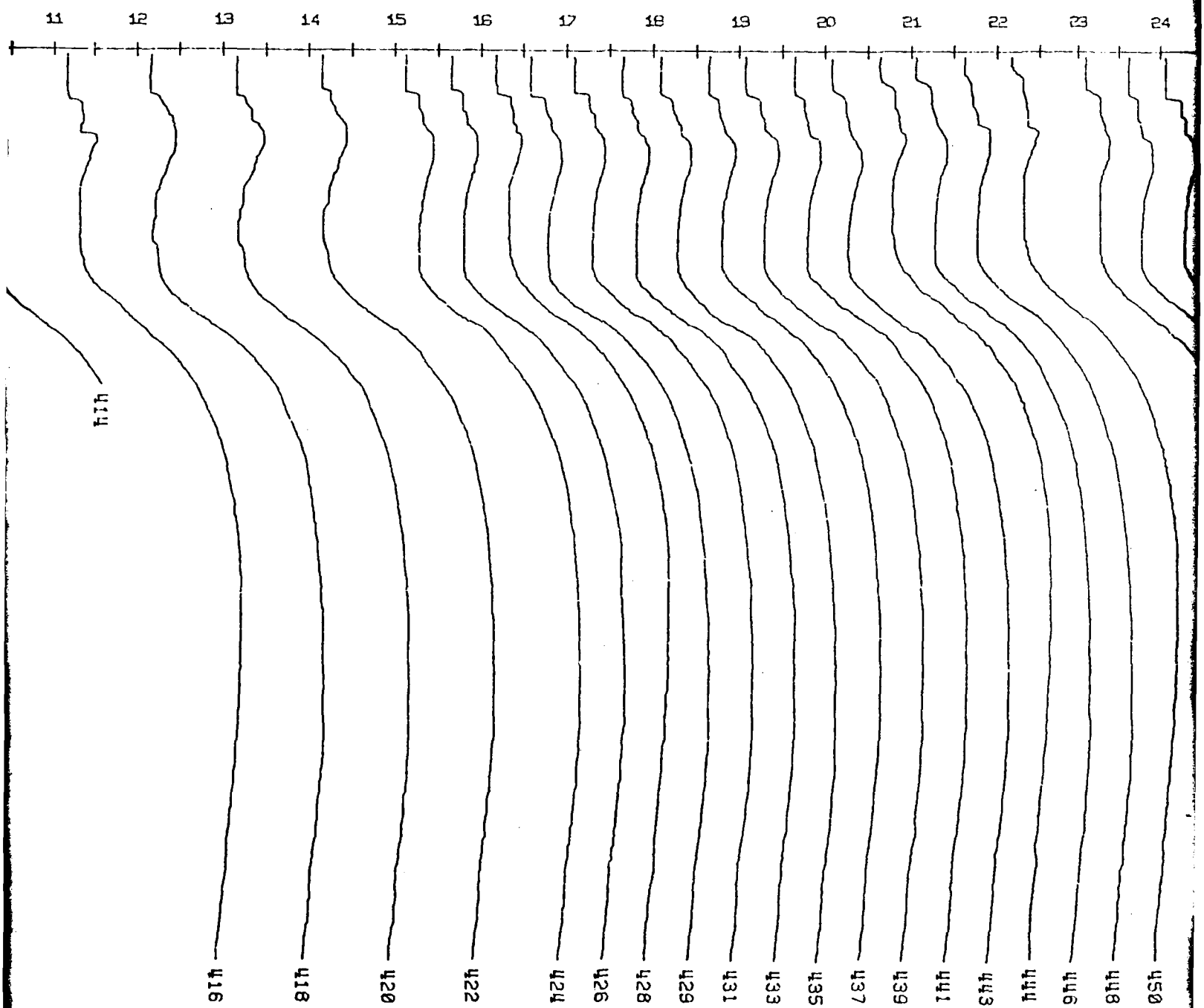
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* NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
* EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (-1.8 DEG.C.)
* TEMPERATURE SCALE SHIFTS RIGHT 1 DIVISION (0.5 DEG. C.) PER HALF DAY



TEMPERATURE PROFILES AT CAMP SNOWBIRD
JAN 1, 1976 TO JAN 31, 1976

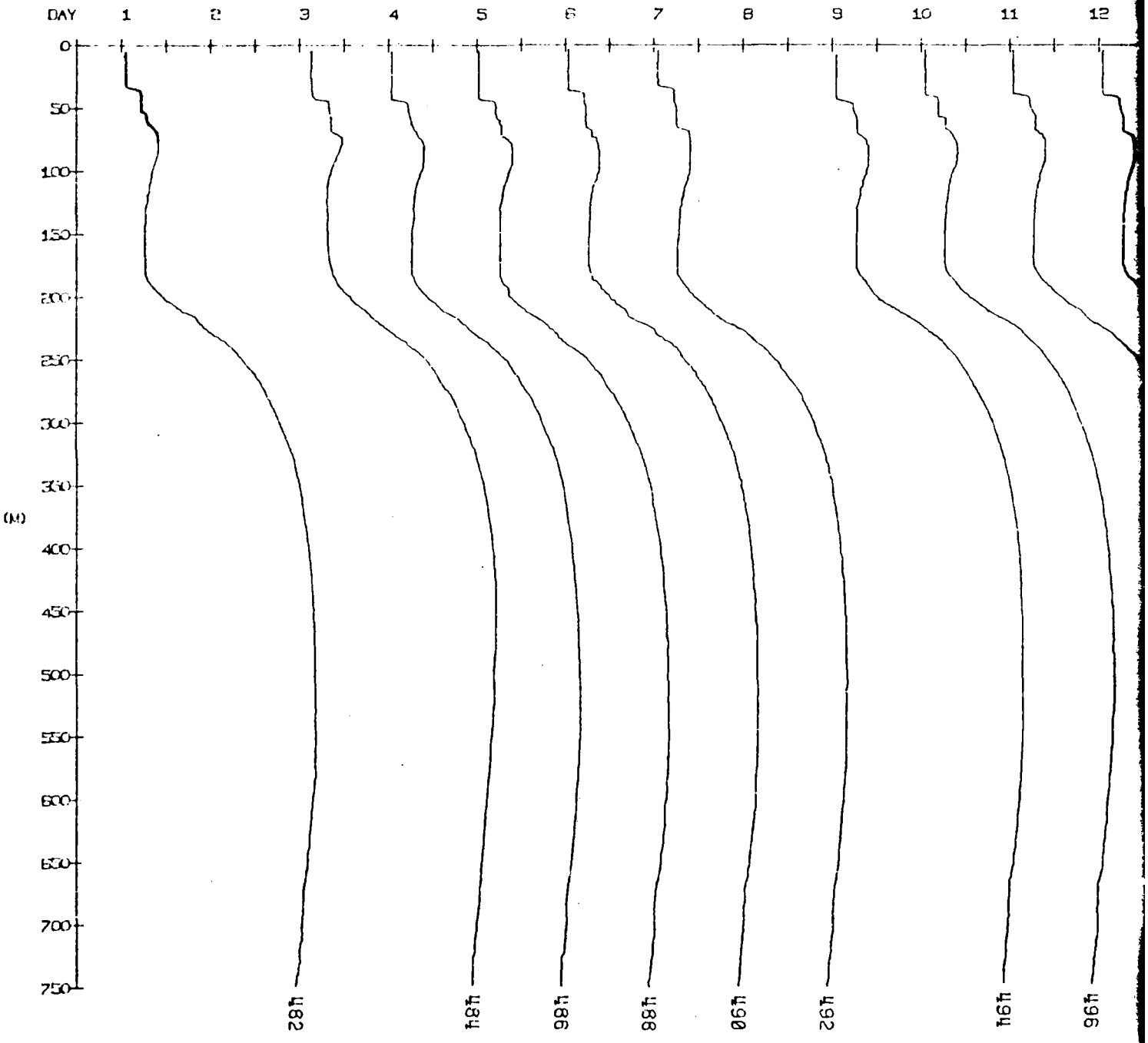


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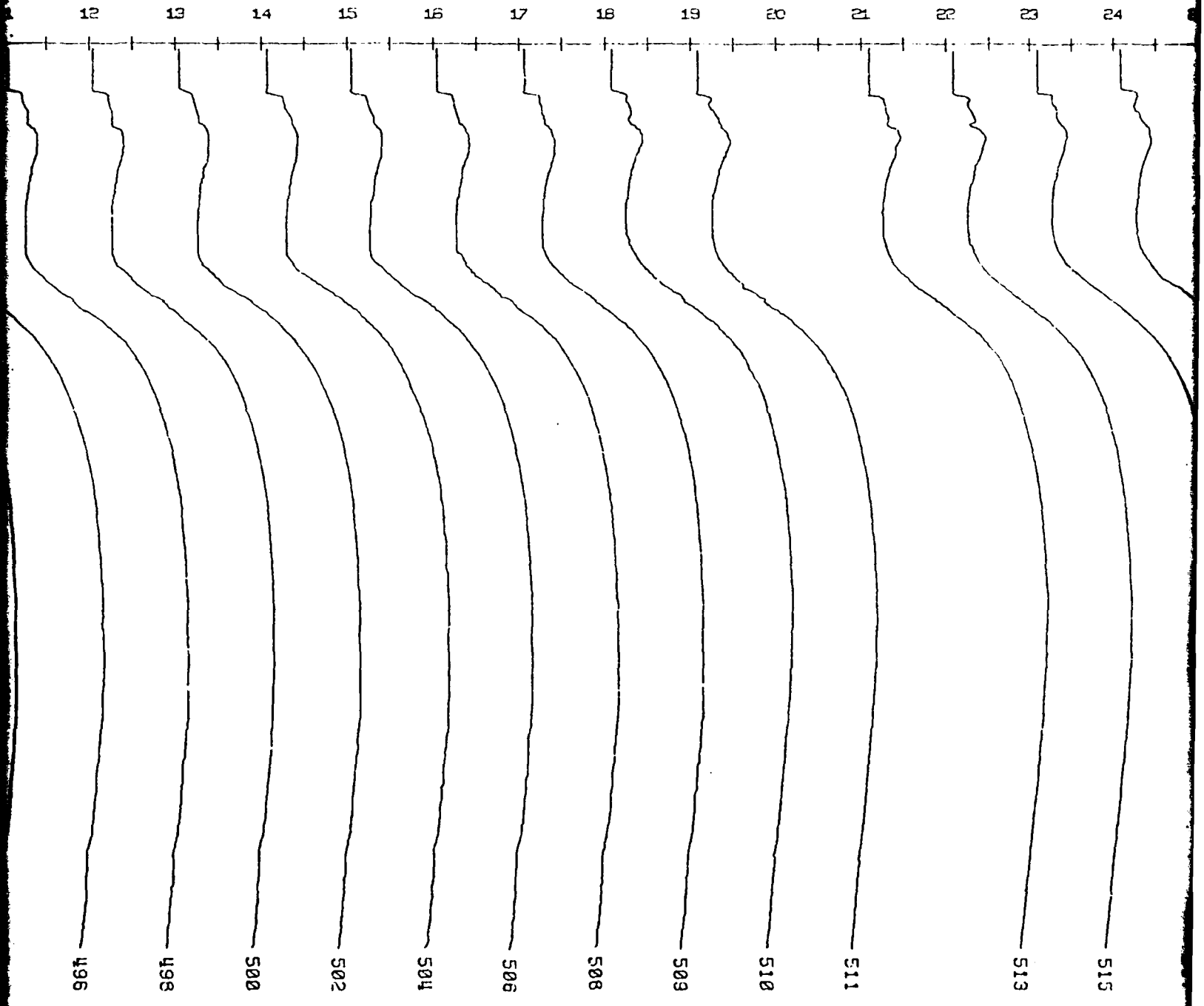
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- NO MORE THAN ONE PROFILE PER HALF DAY (AM-PM GMT) IS PLOTTED
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- TEMPERATURE SCALE SHIFTS RIGHT 1 DIVISION (0.5 DEG. C.) PER HALF DAY

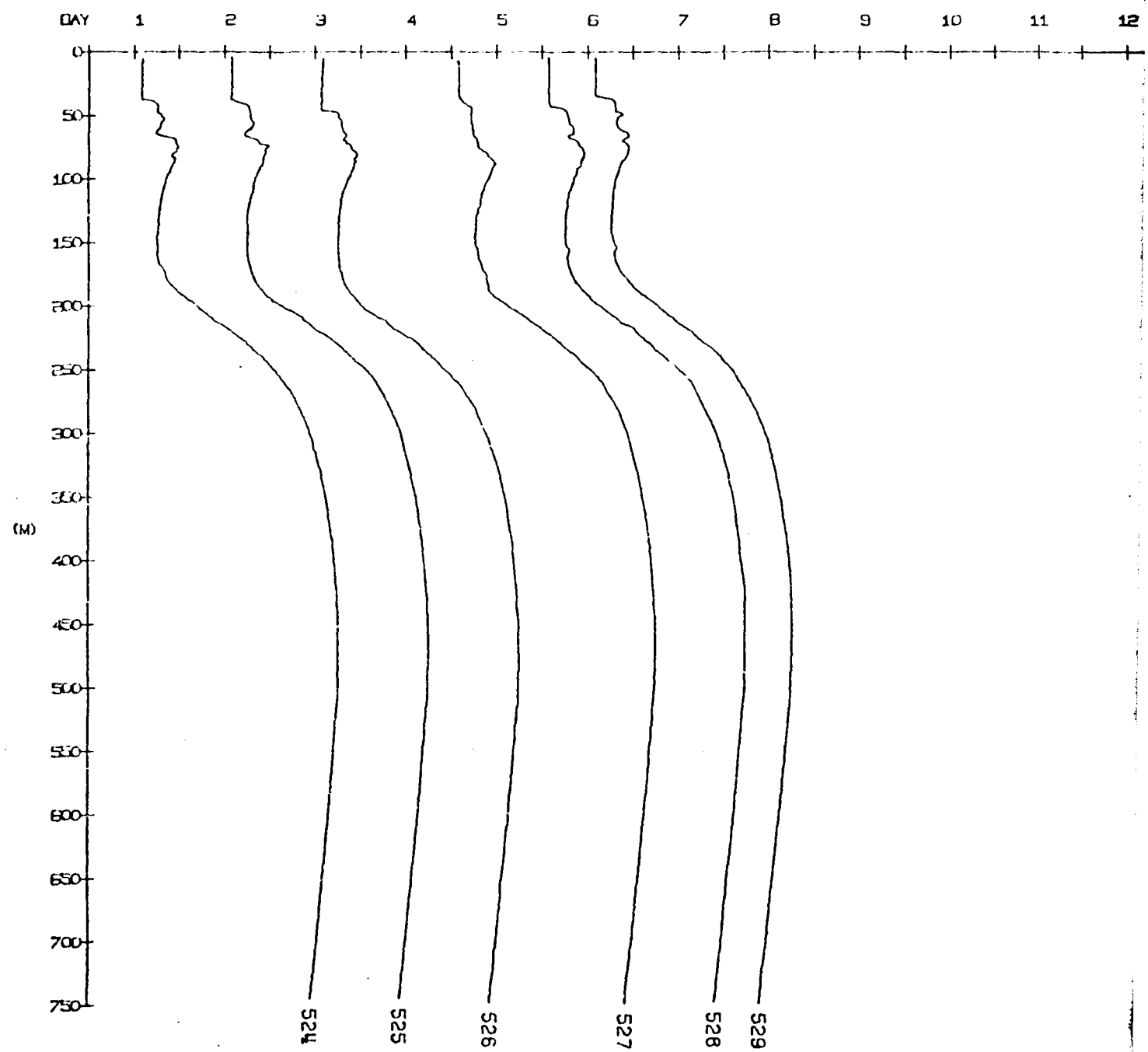


EMPERATURE PROFILES AT CAMP SNOWBIRD
FEB 1, 1976 TO FEB 28, 1976

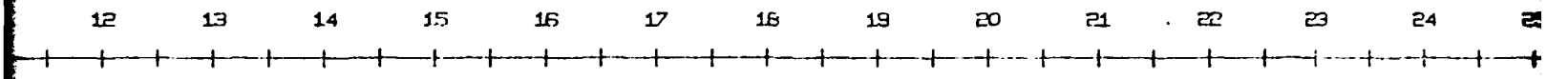


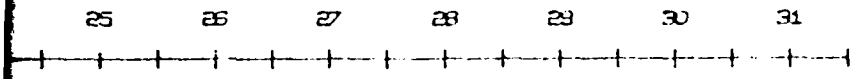
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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
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- TEMPERATURE SCALE SHIFTS RIGHT 1 DIVISION (0.5 DEG. C.) PER HALF DAY



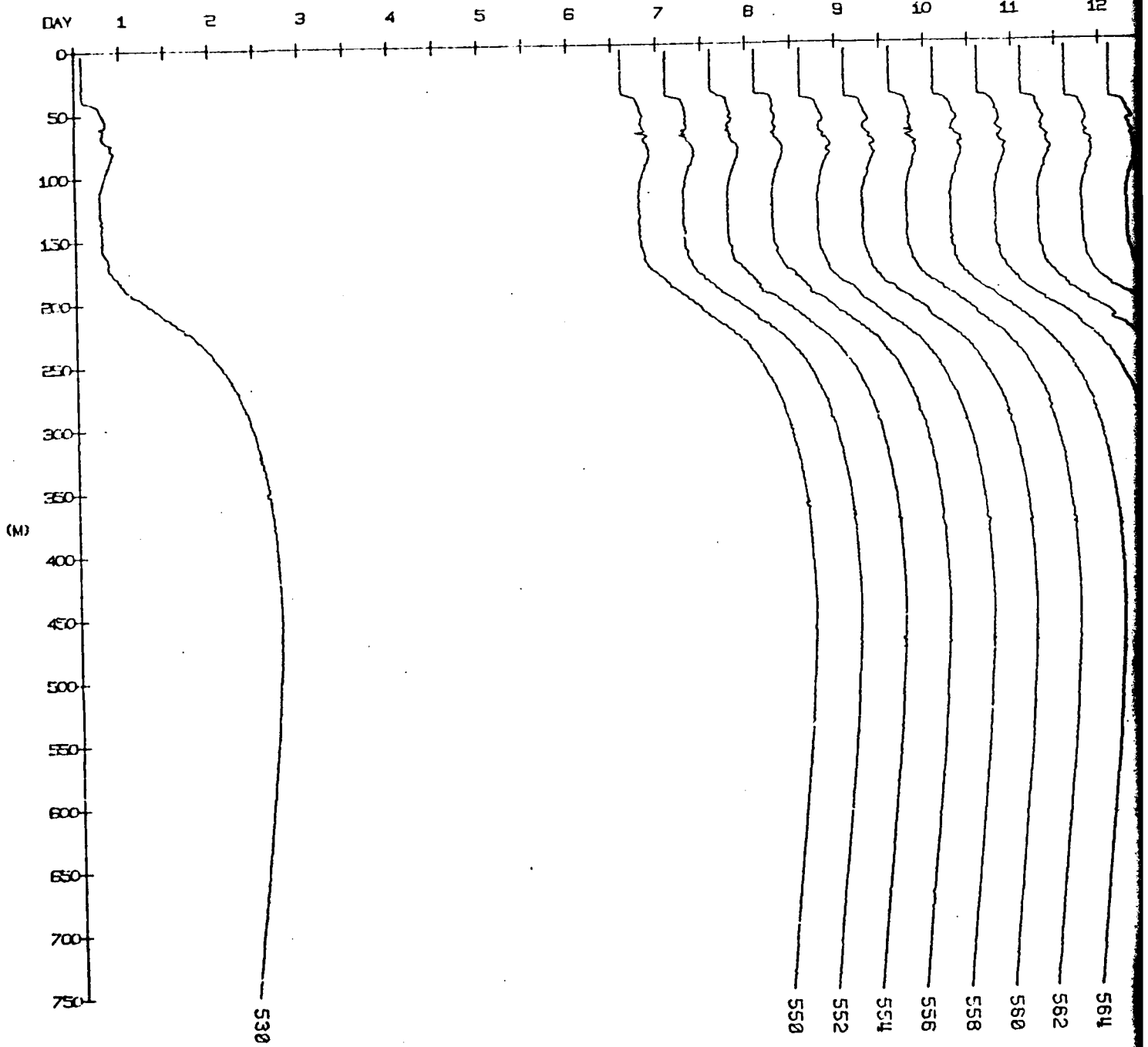
TEMPERATURE PROFILES AT CAMP SNOWBIRD
MAR 1, 1976 TO MAR 31, 1976



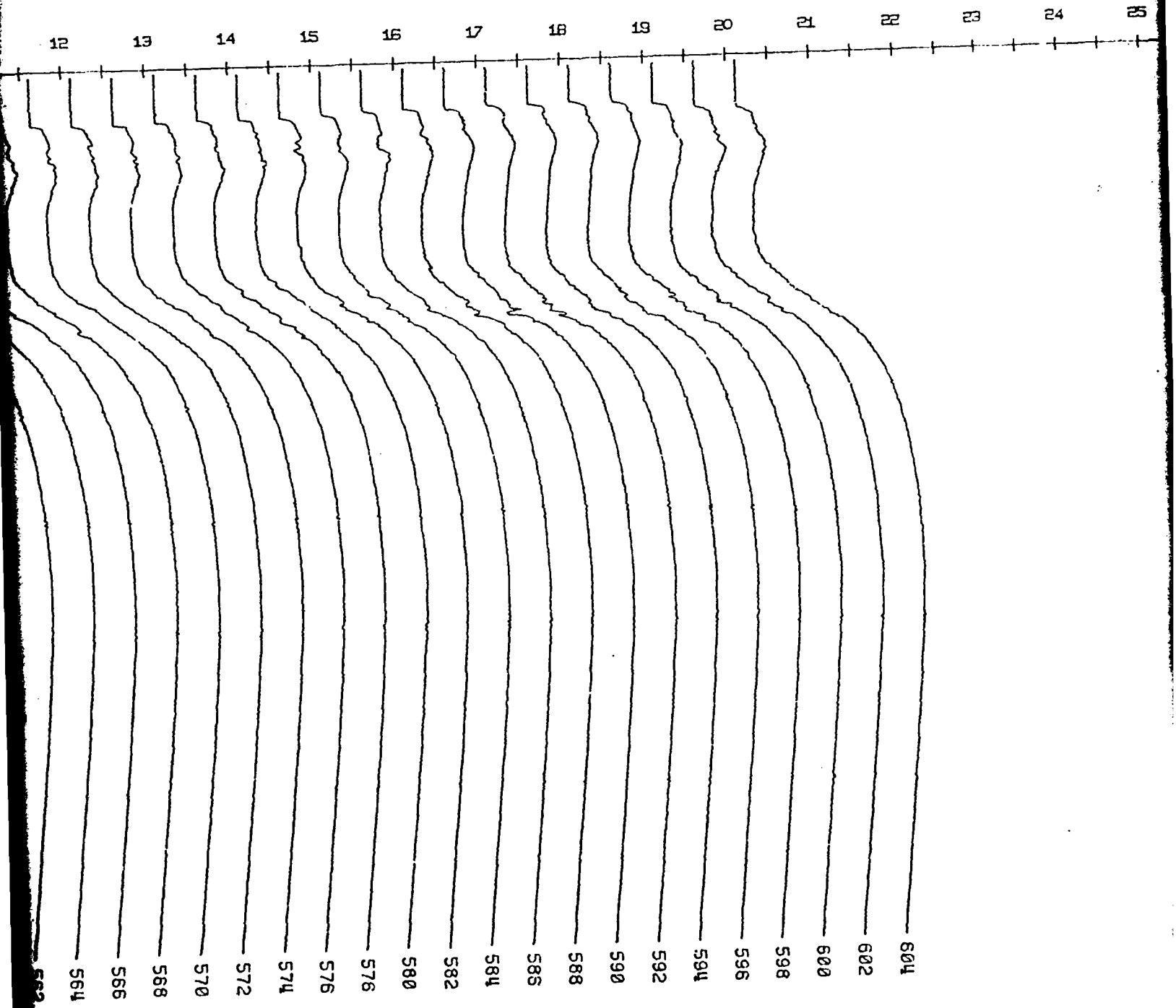

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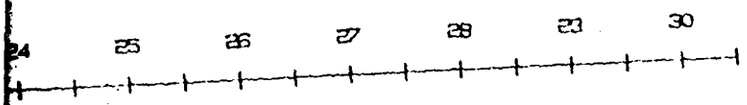
TEM

- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (-1·8 DEG·C·)
- TEMPERATURE SCALE SHIFTS RIGHT 1 DIVISION (0·5 DEG· C·) PER HALF DAY

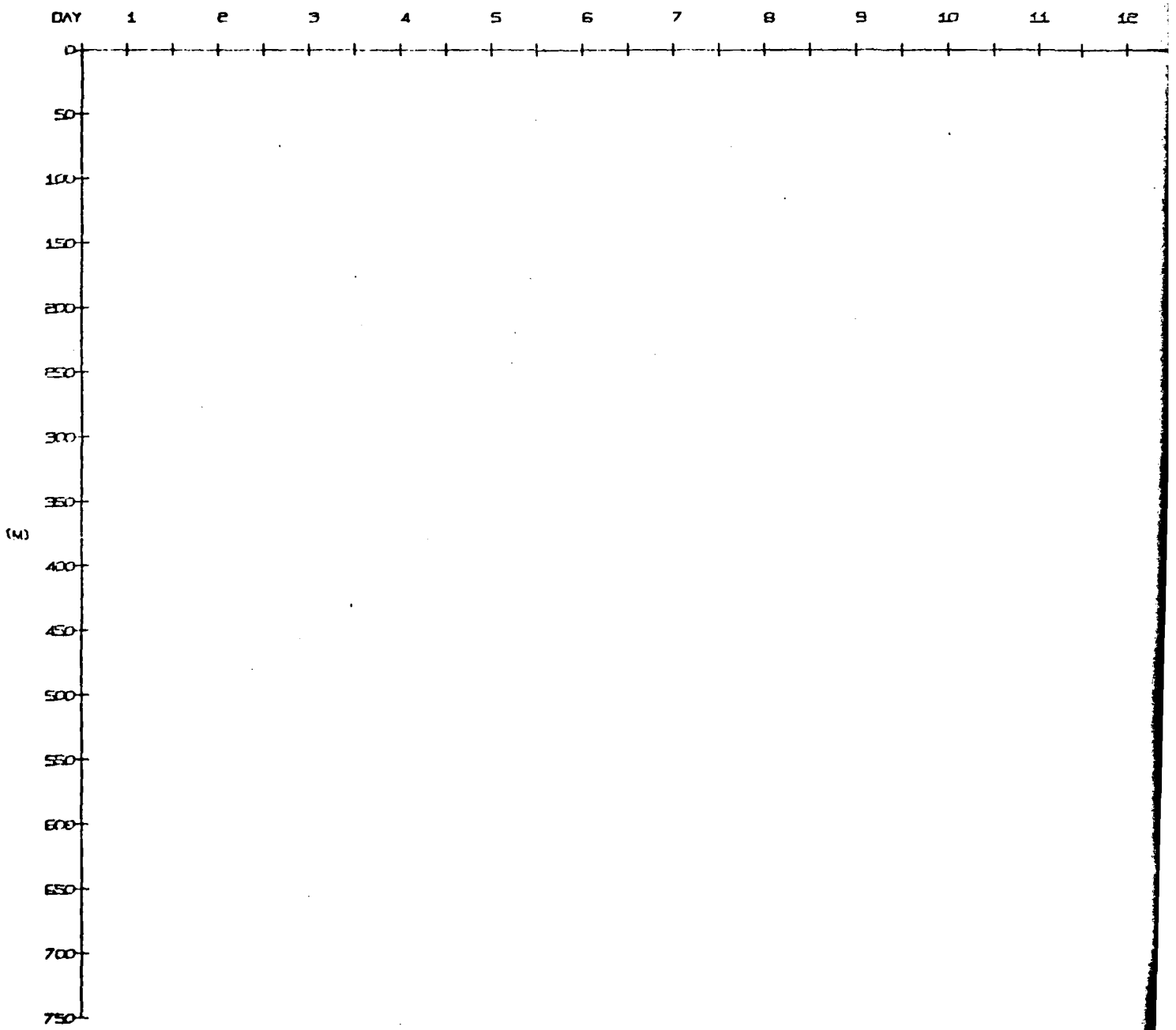


TEMPERATURE PROFILES AT CAMP SNOWBIRD
APR 1, 1976 TO APR 30, 1976

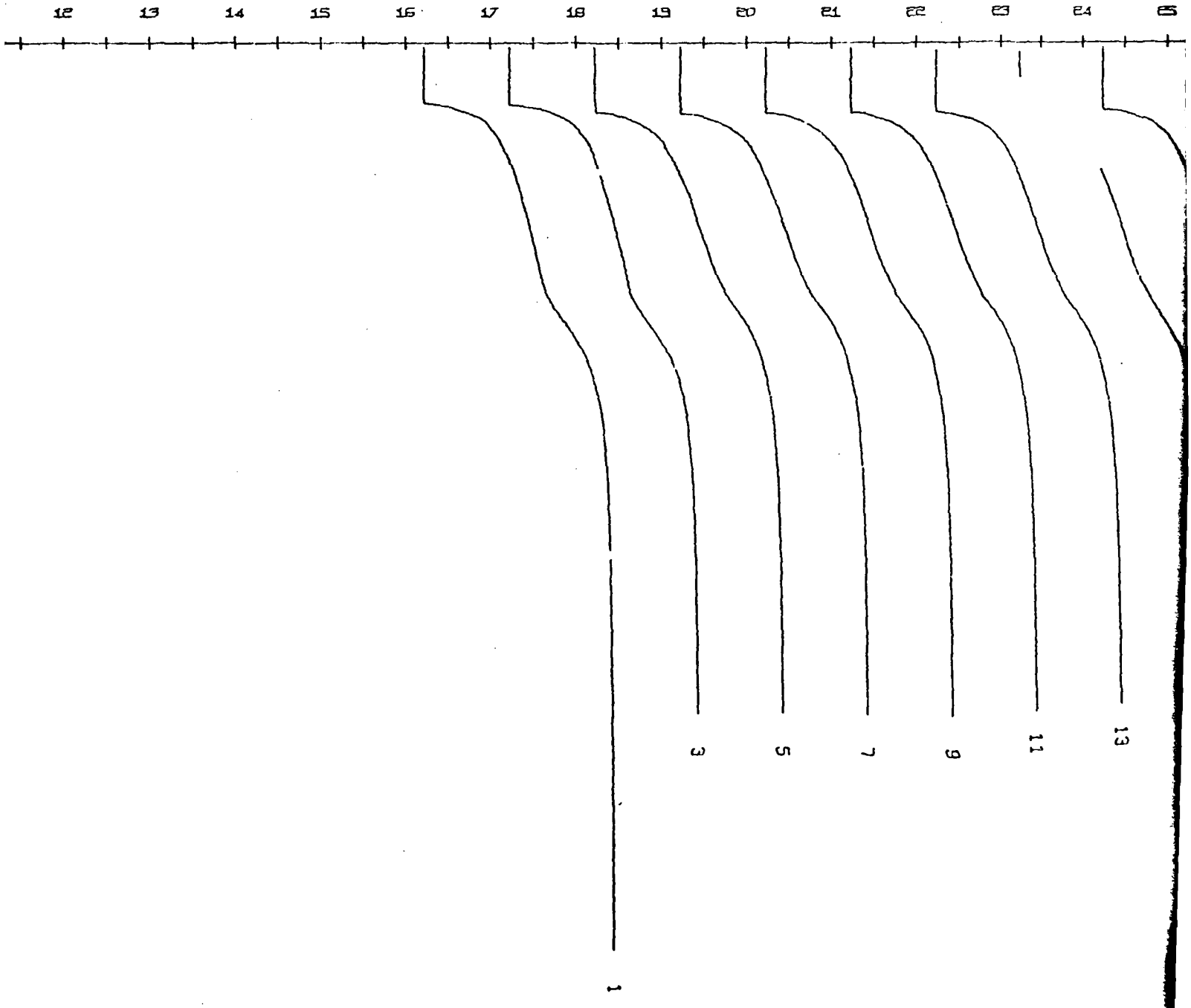



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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (30.0 PPT)
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



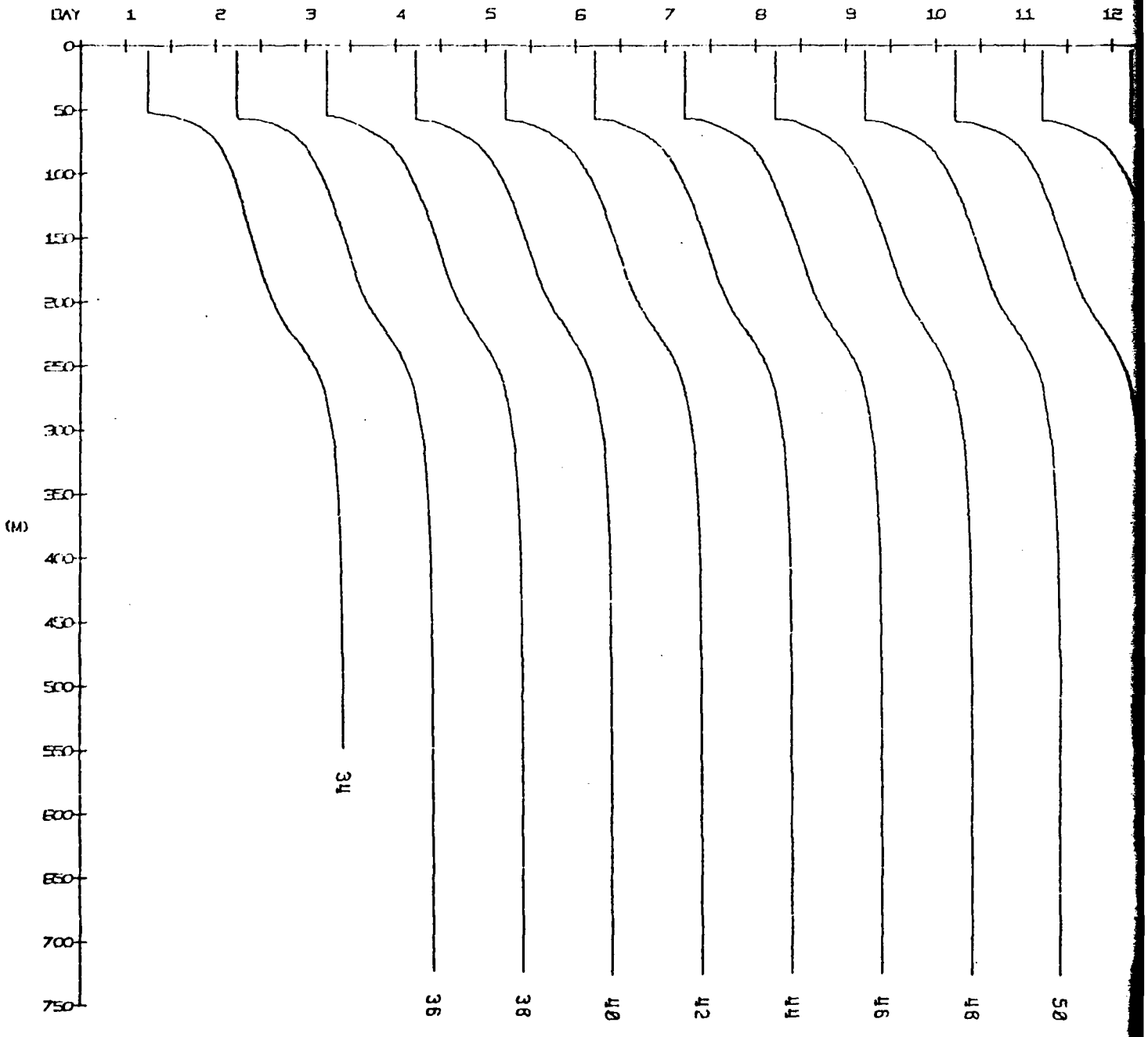
SALINITY PROFILES AT CAMP SNOWBIRD
MAY 1, 1975 TO MAY 31, 1975



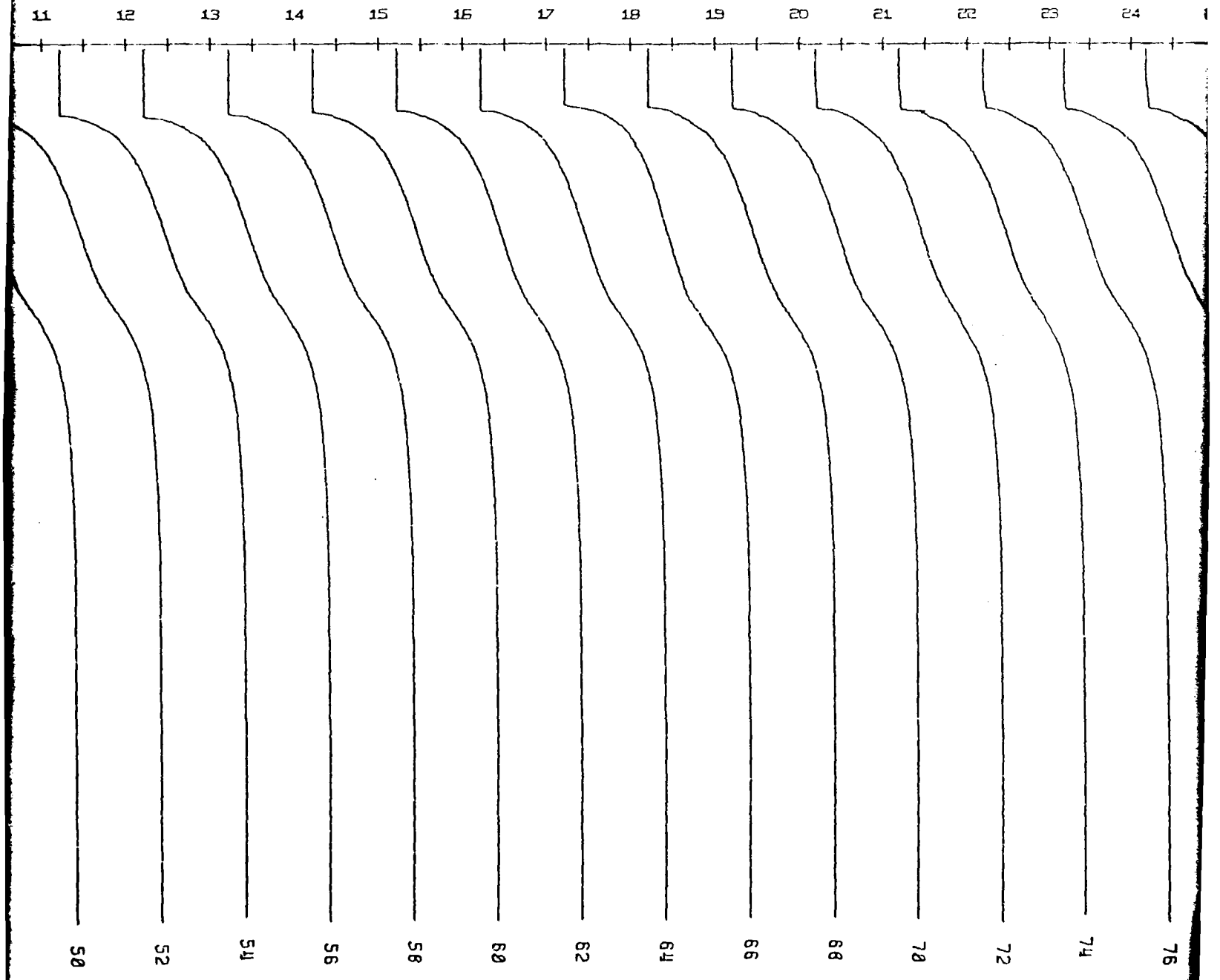
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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (30.0 PPT)
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



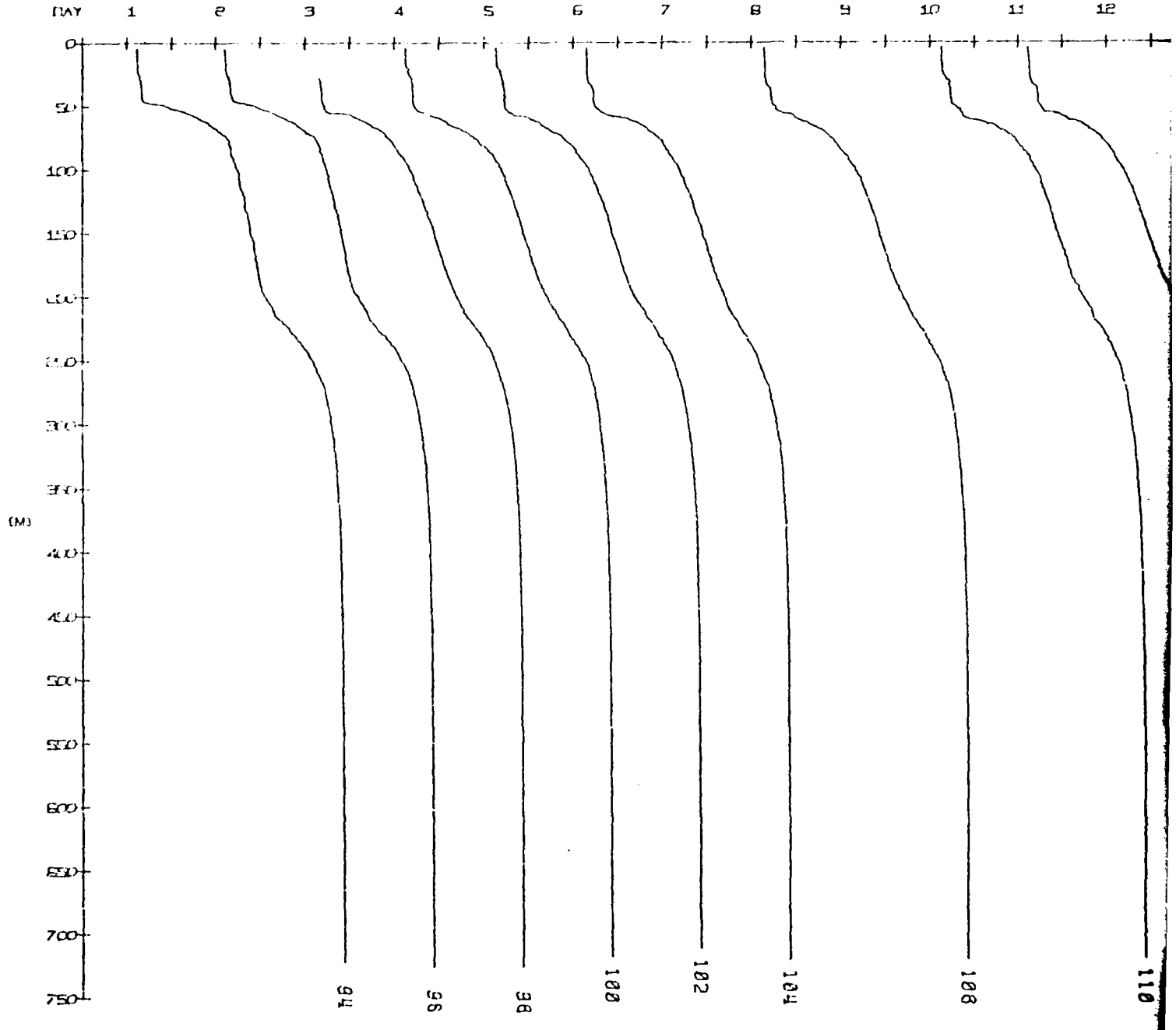
SALINITY PROFILES AT CAMP SNOWBIRD
JUN 1, 1975 TO JUN 30, 1975



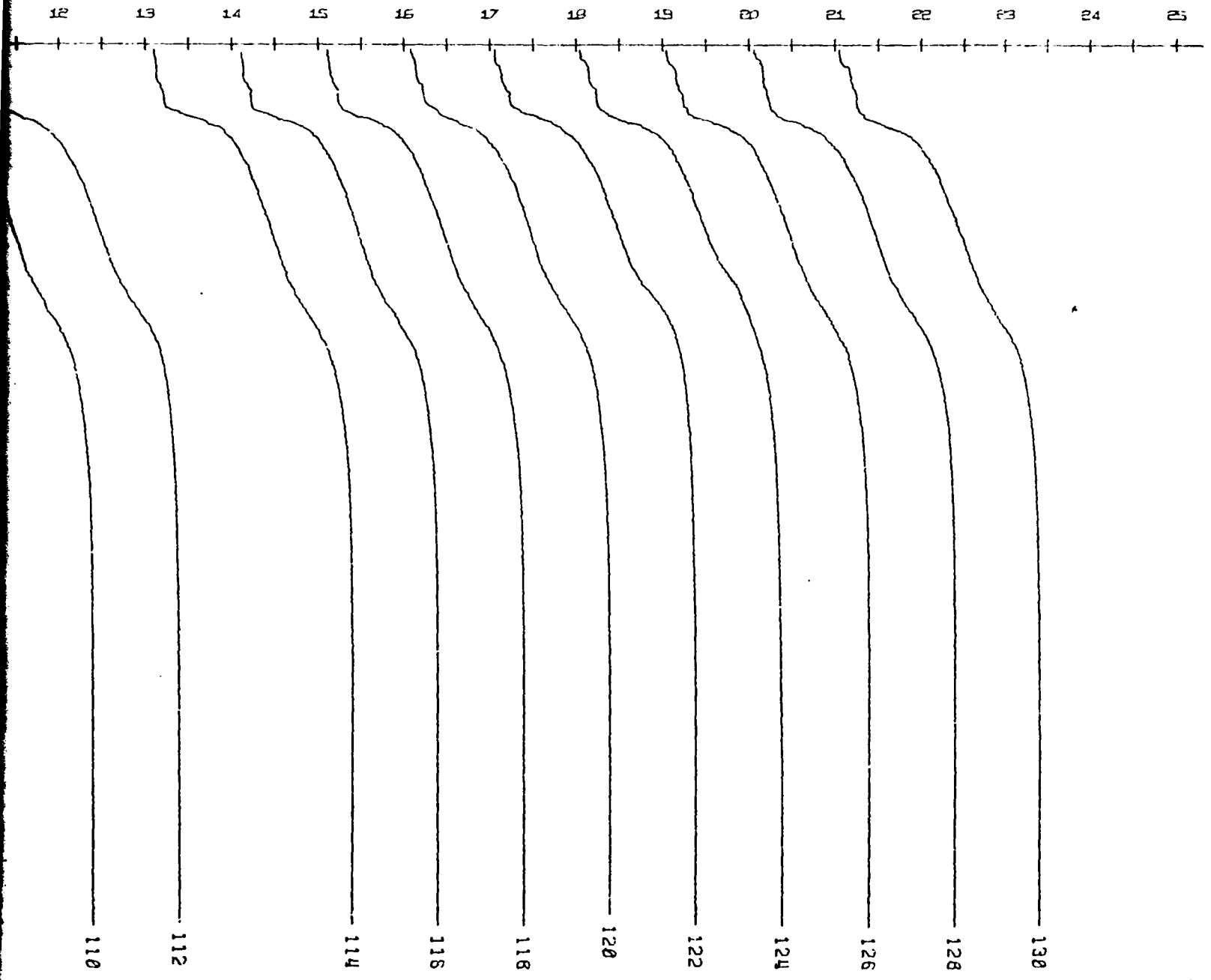
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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RIGHT TO LEFT DIVISION MARK (30.0 PPT)
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY

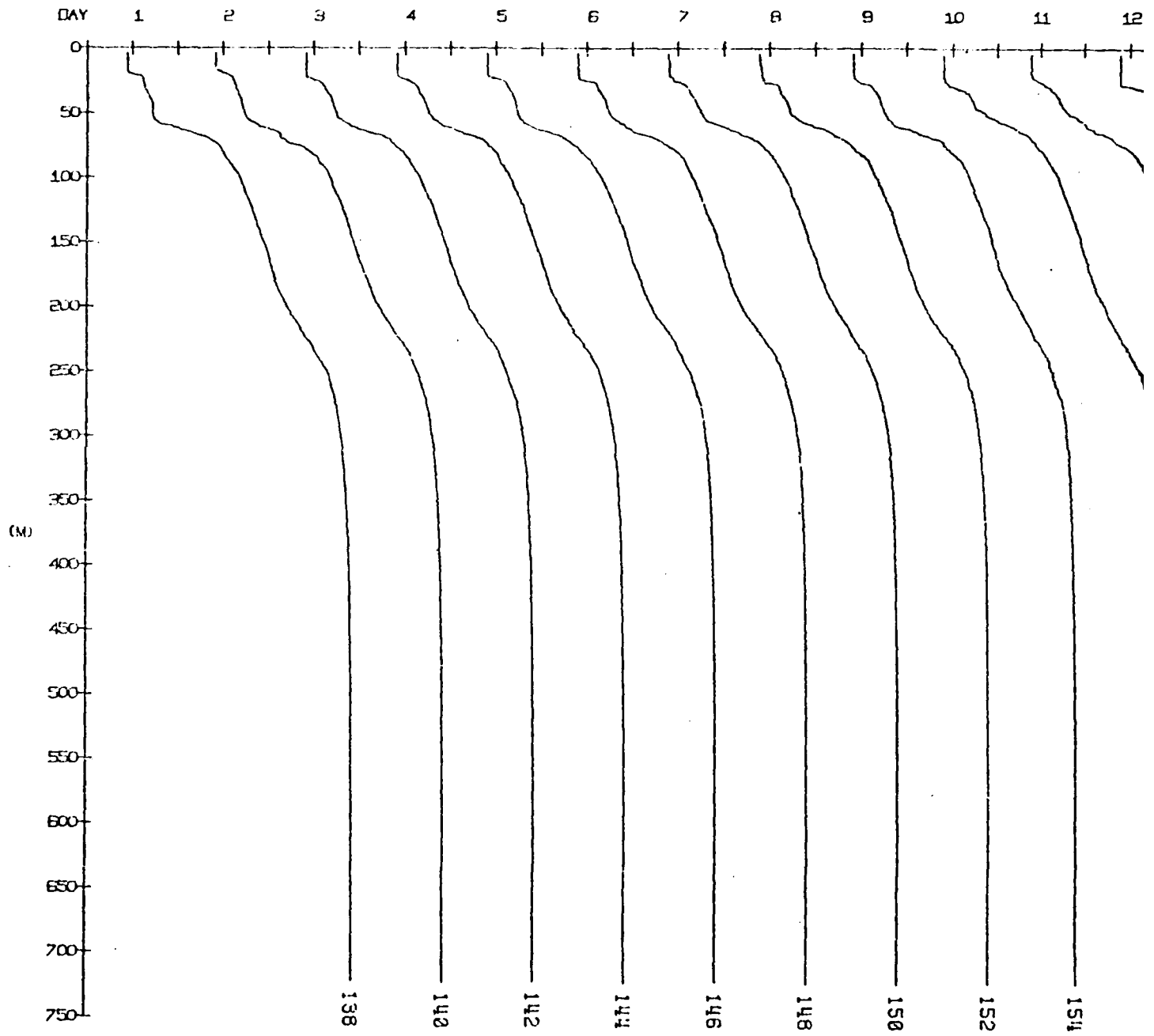


SALINITY PROFILES AT CAMP SNOWBIRD
JUL 1, 1975 TO JUL 31, 1975

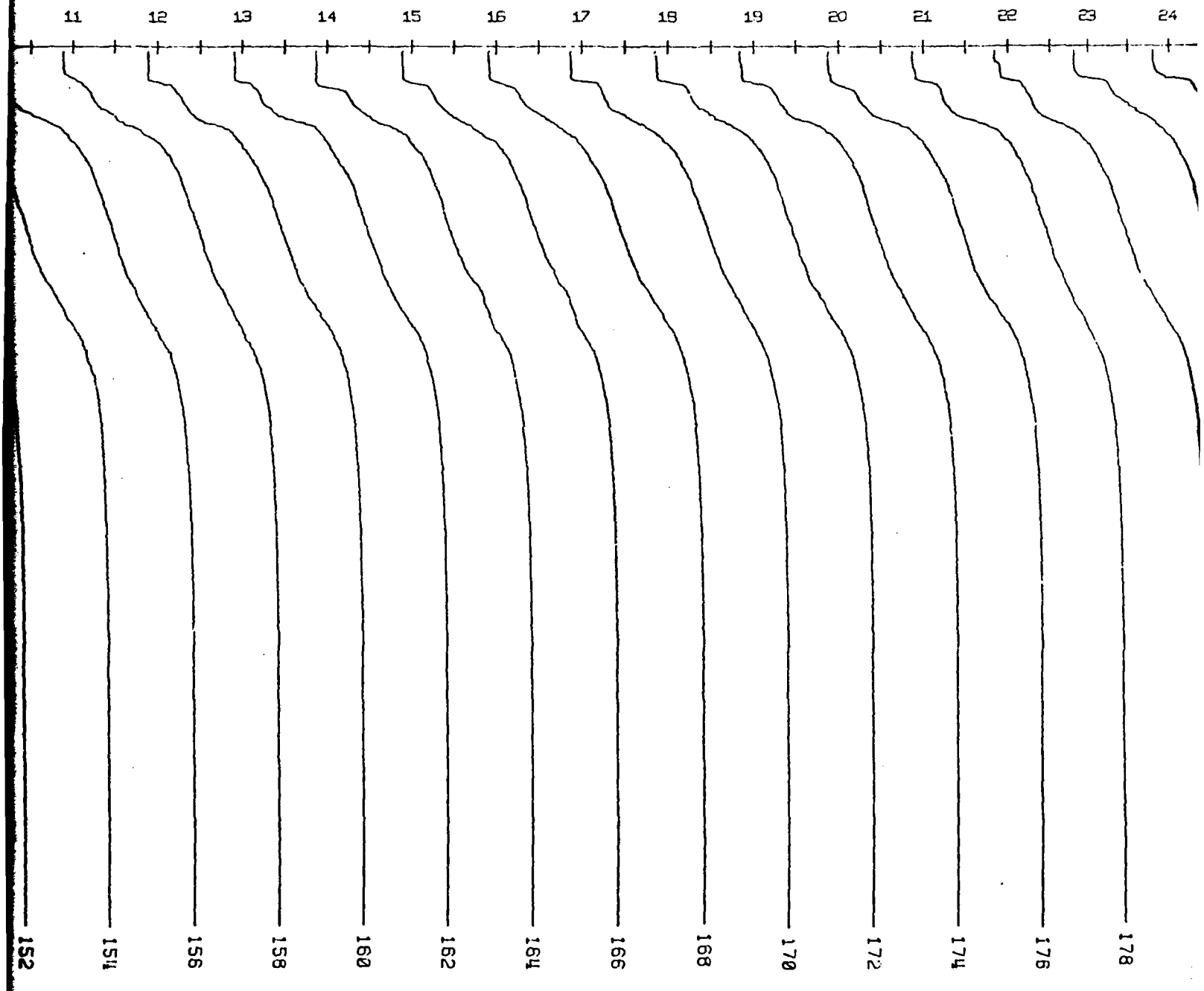


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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (30.0 PPT)
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



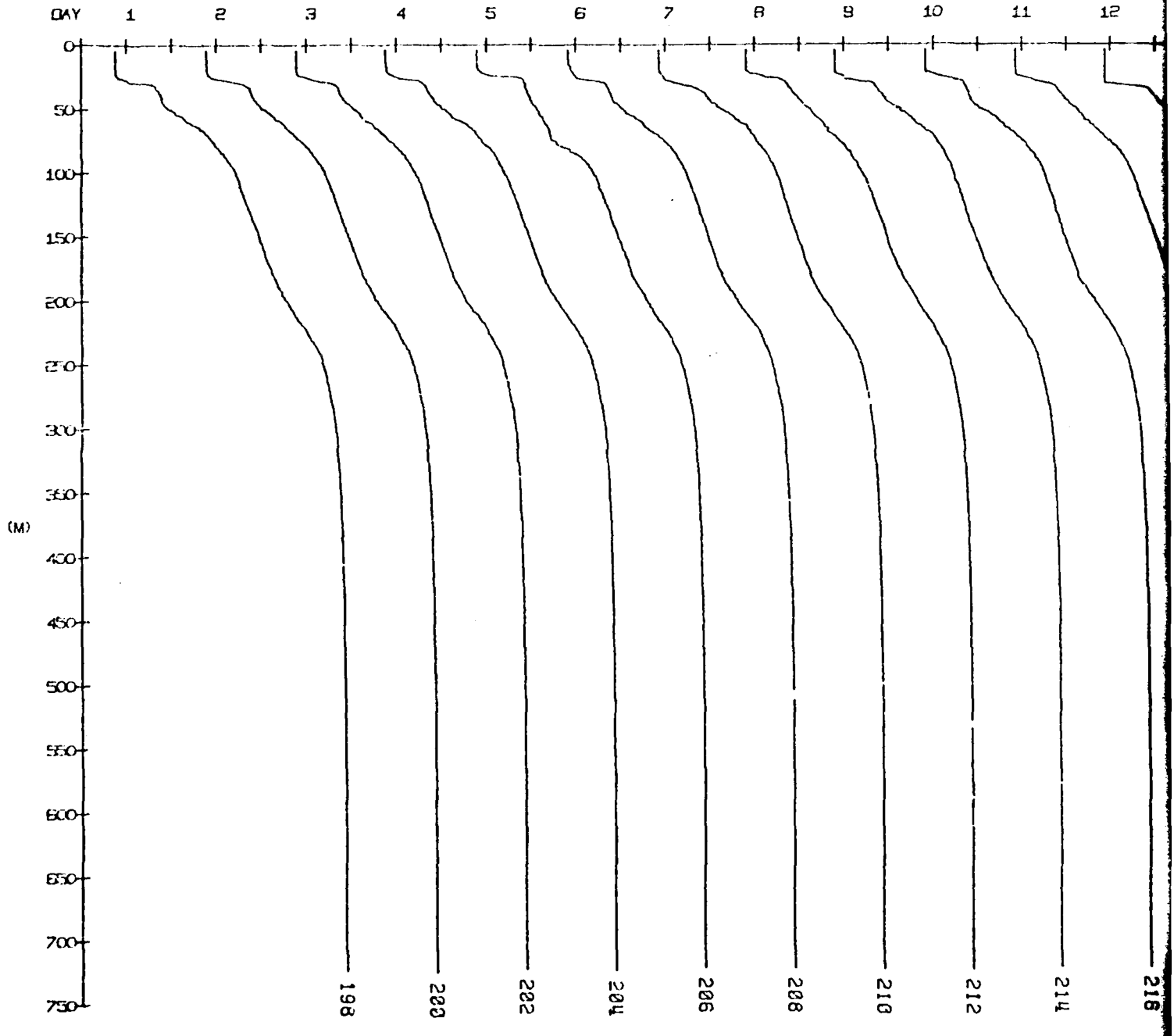
SALINITY PROFILES AT CAMP SNOWSIRD
AUG 1, 1975 TO AUG 31, 1975



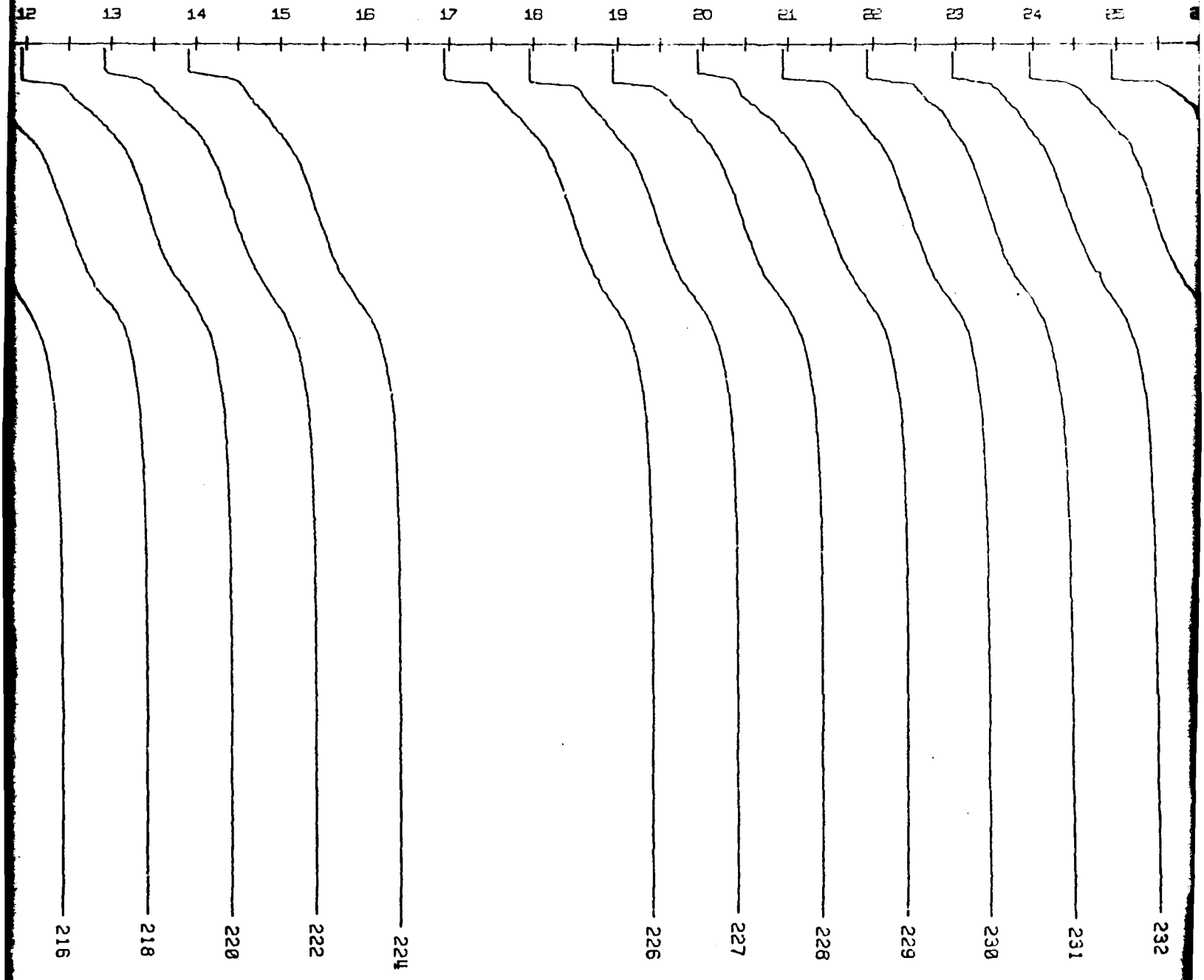
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* NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
* EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (30.0 PPT)
* SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY

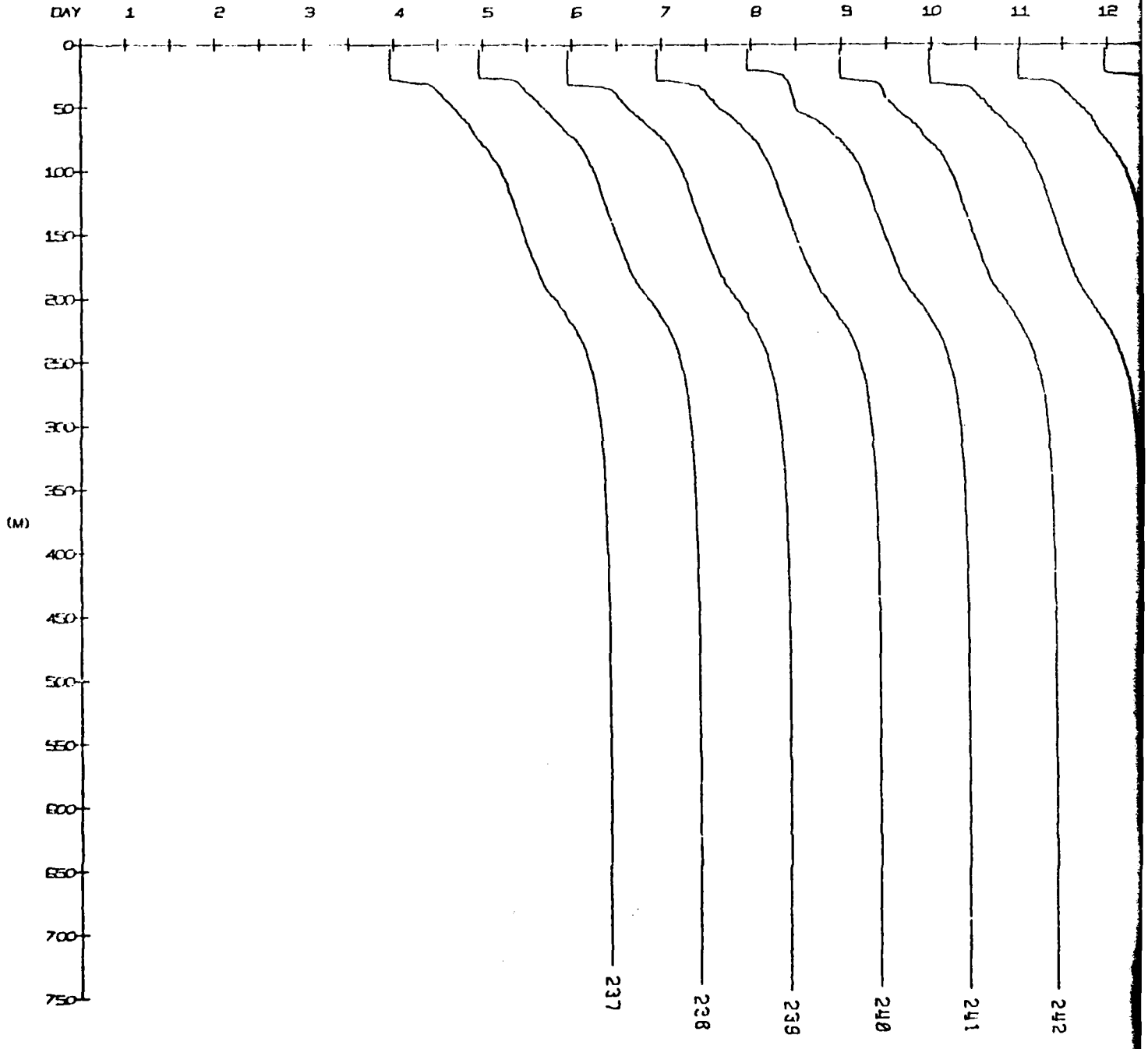


SALINITY PROFILES AT CAMP SNOWBIRD
SEP 1, 1975 TO SEP 30, 1975

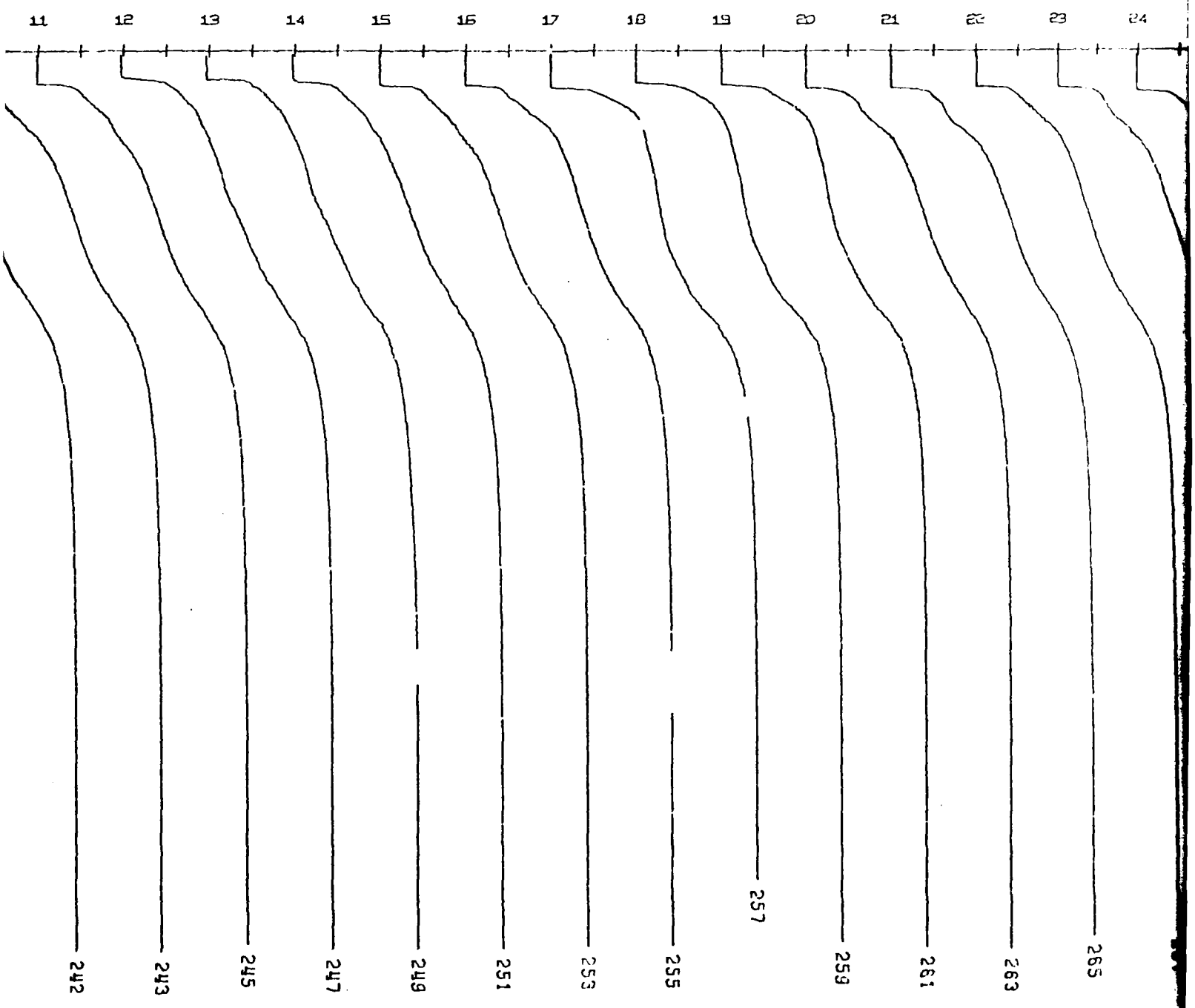


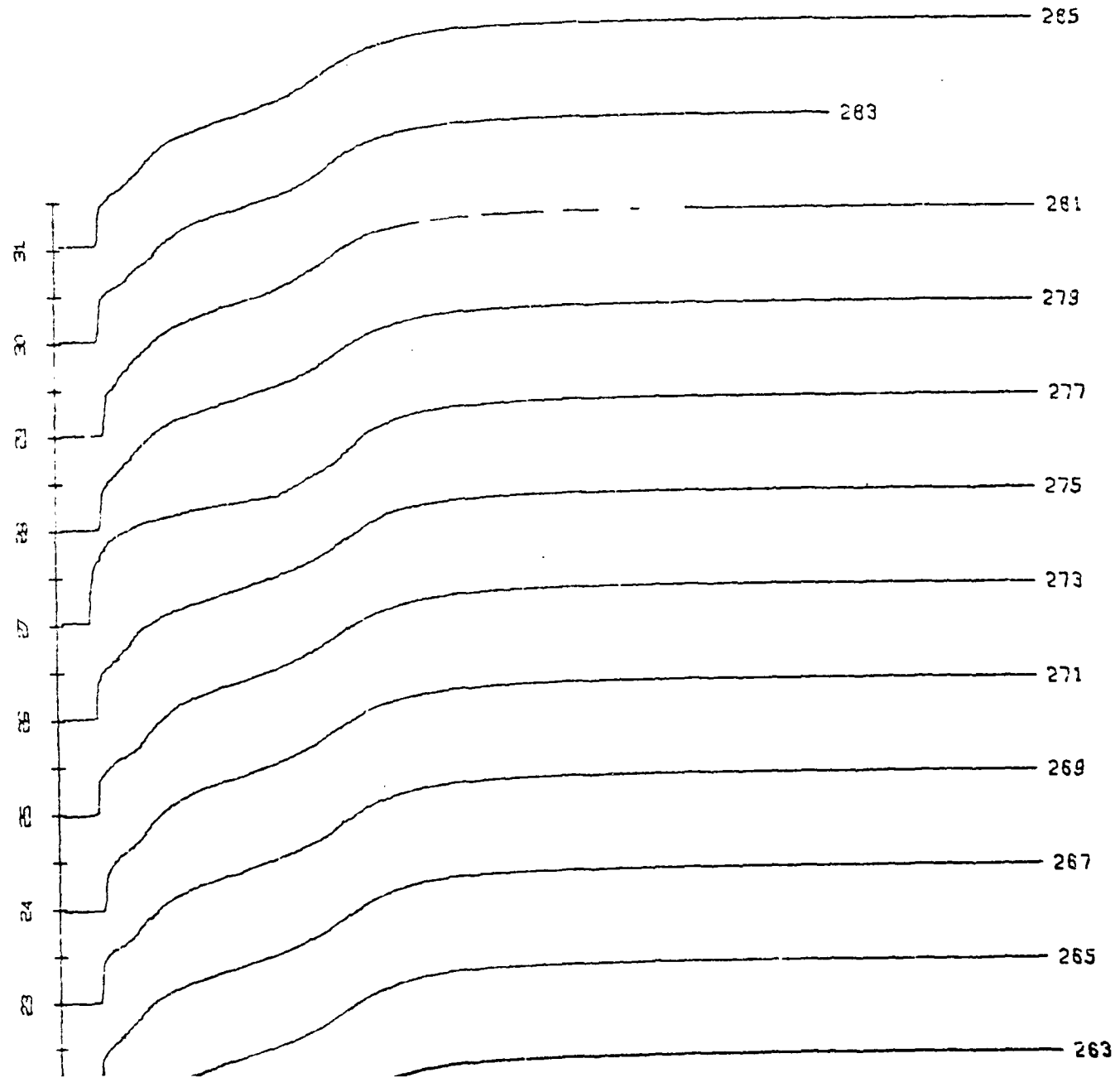
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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
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- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



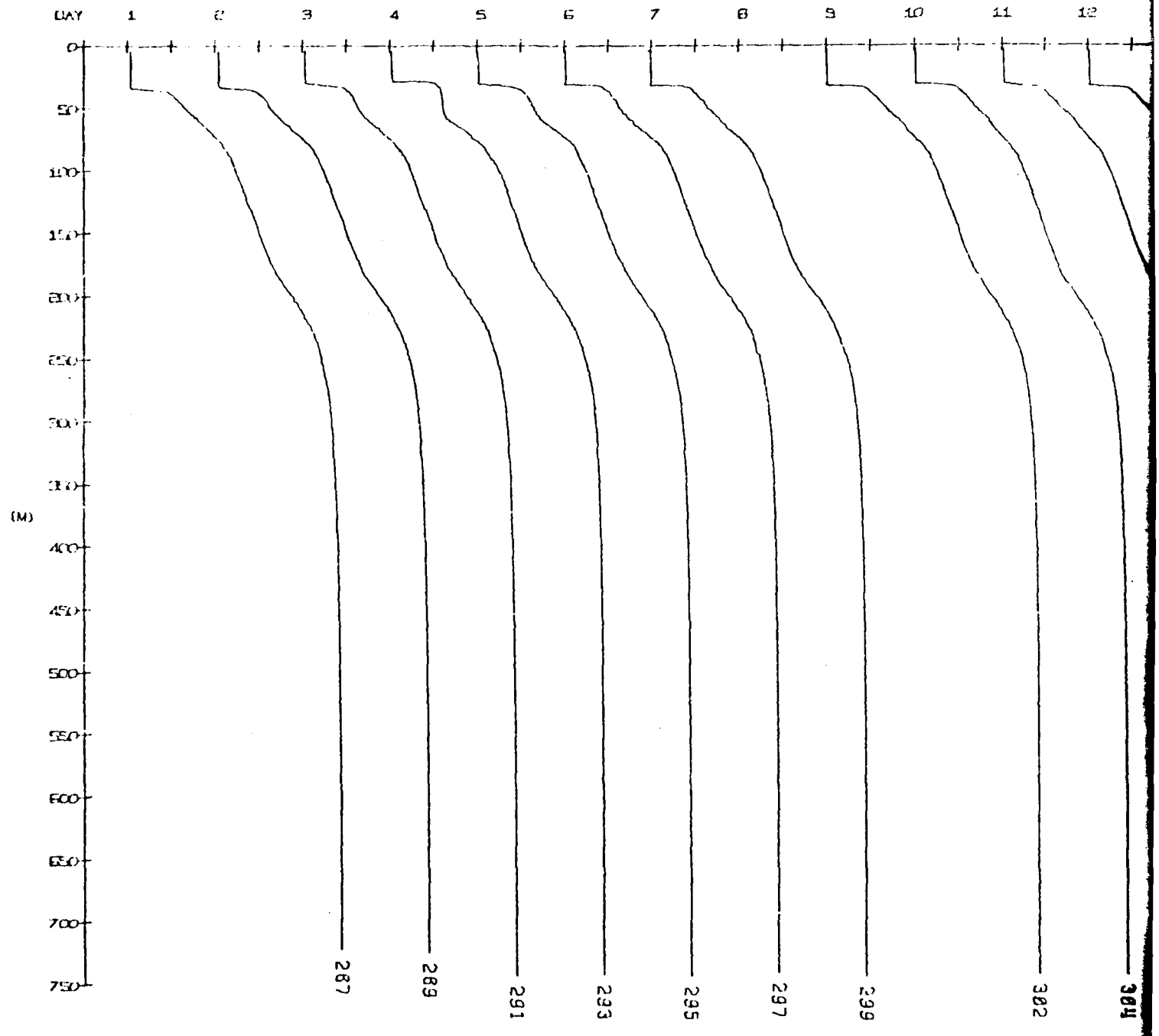
SALINITY PROFILES AT CAMP SNOWBIRD
OCT 1, 1975 TO OCT 31, 1975



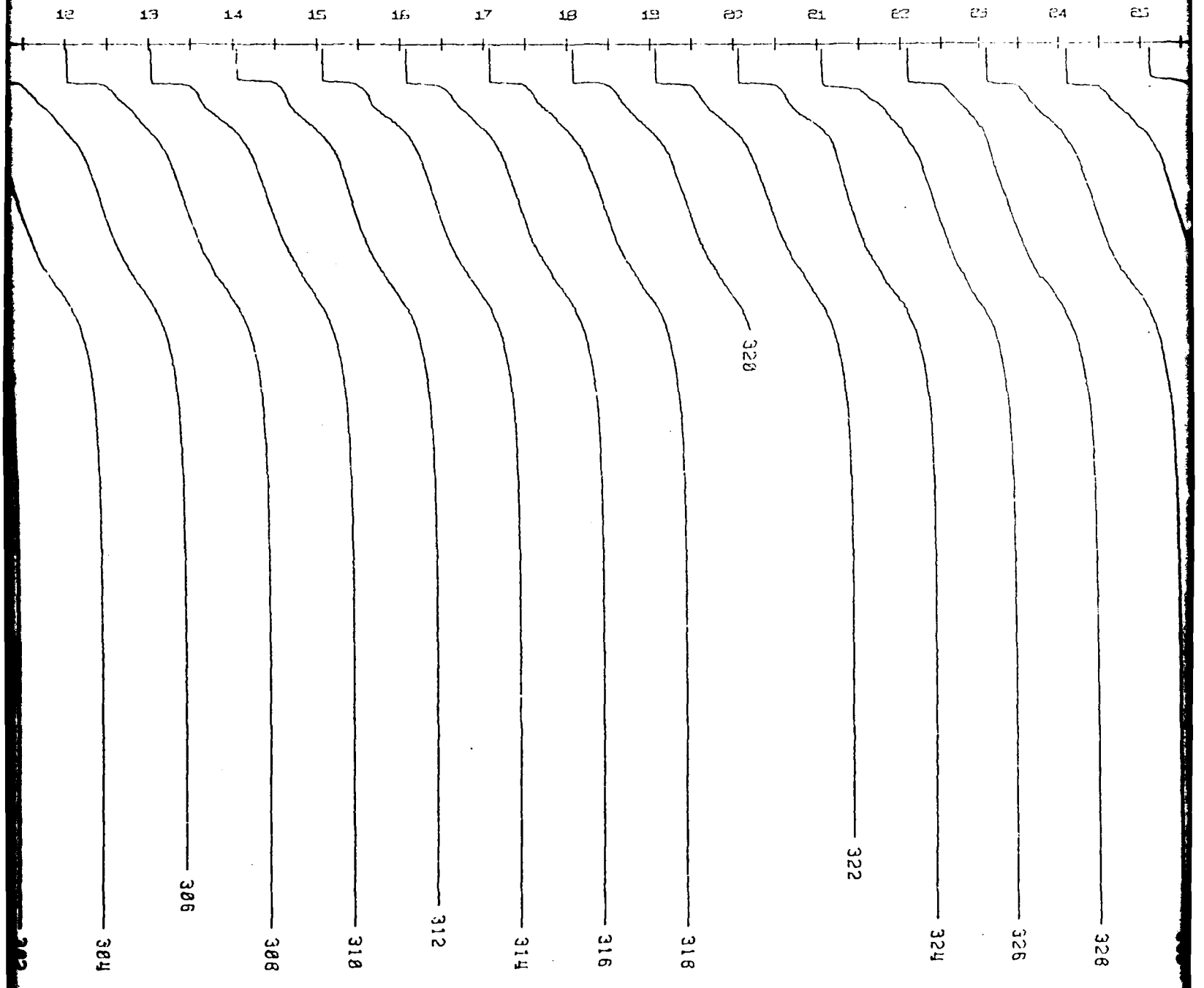

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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (35.0 PPT)
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY

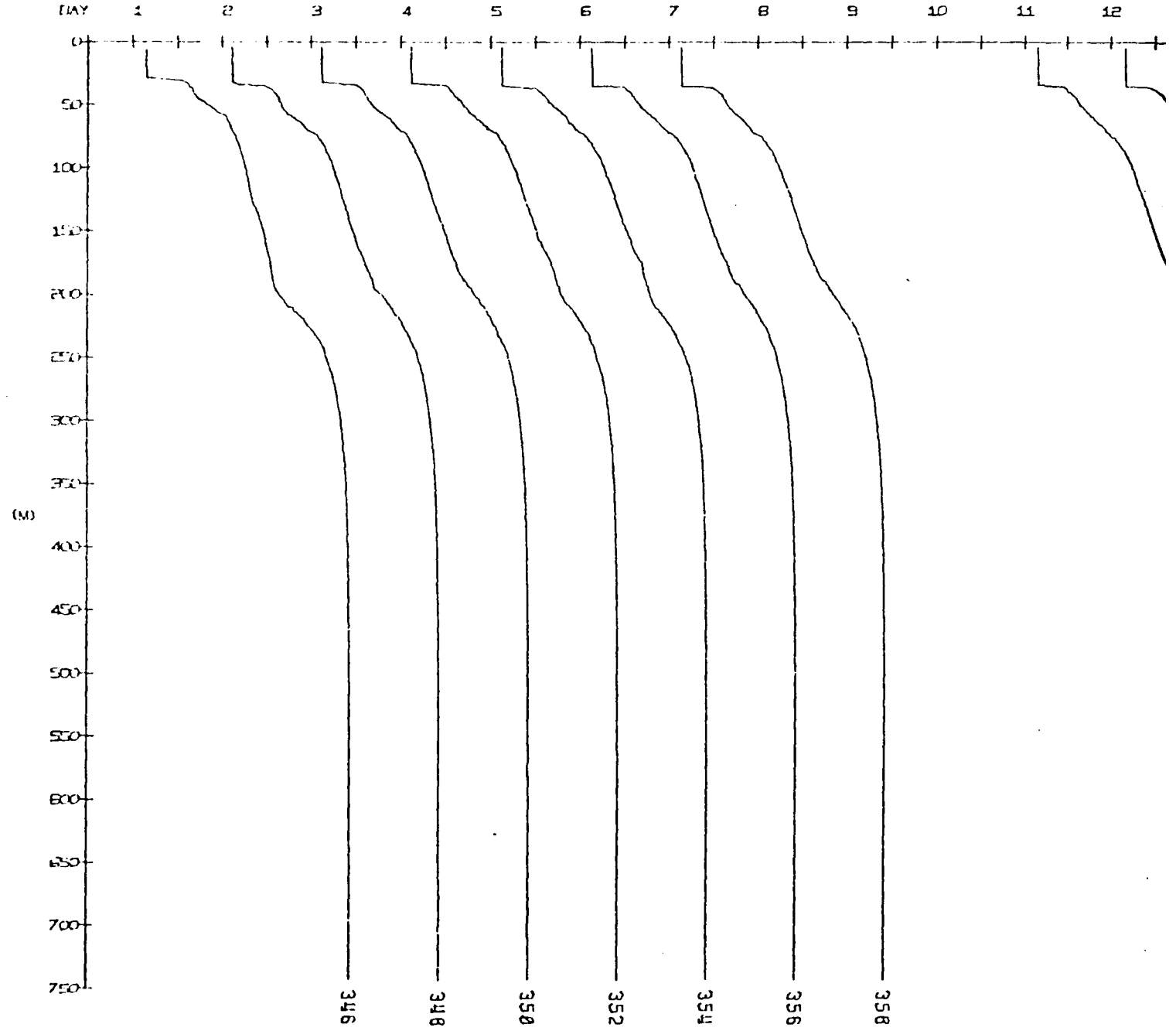


SALINITY PROFILES AT CAMP SNOWBIRD
NOV 1, 1975 TO NOV 30, 1975

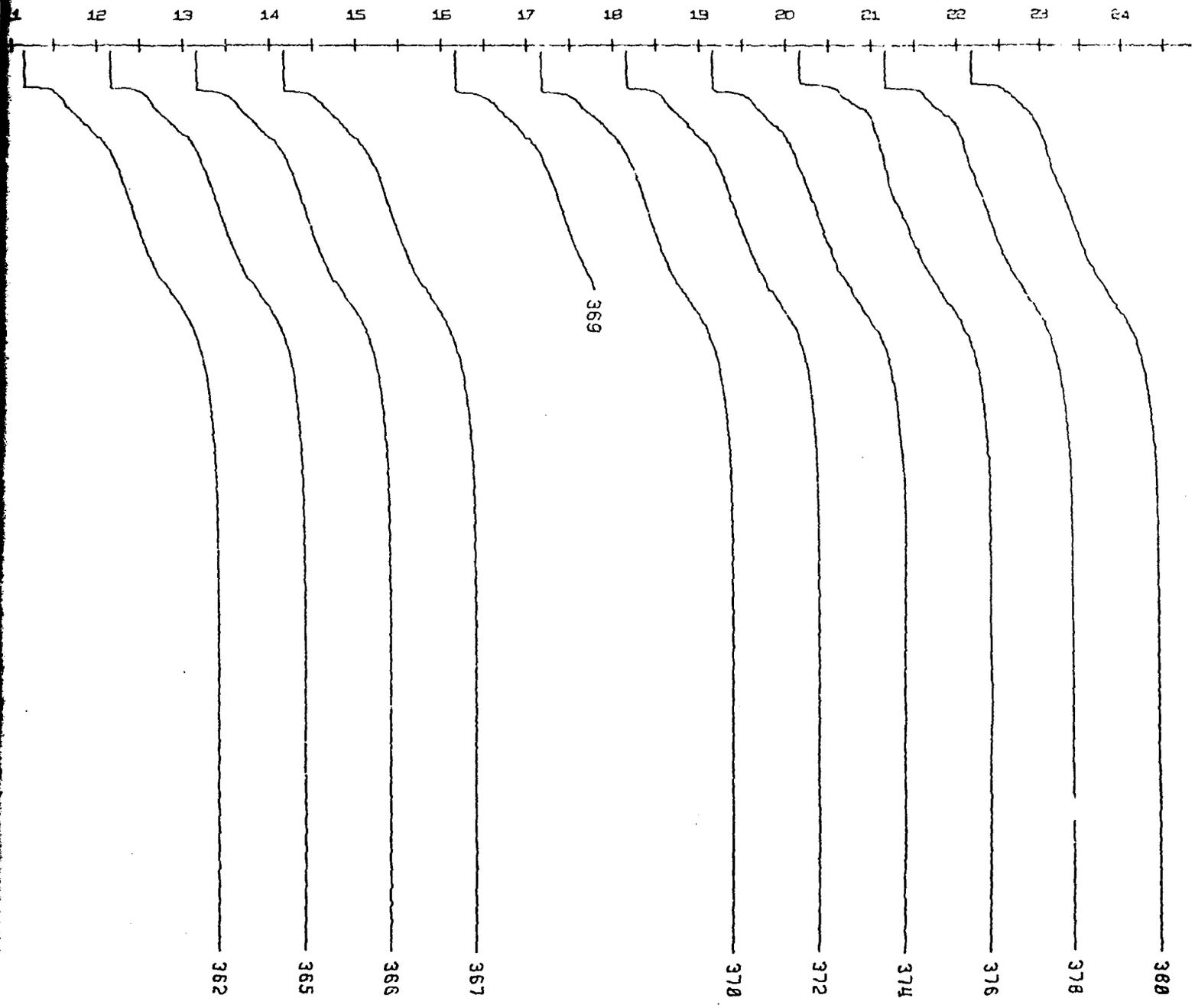


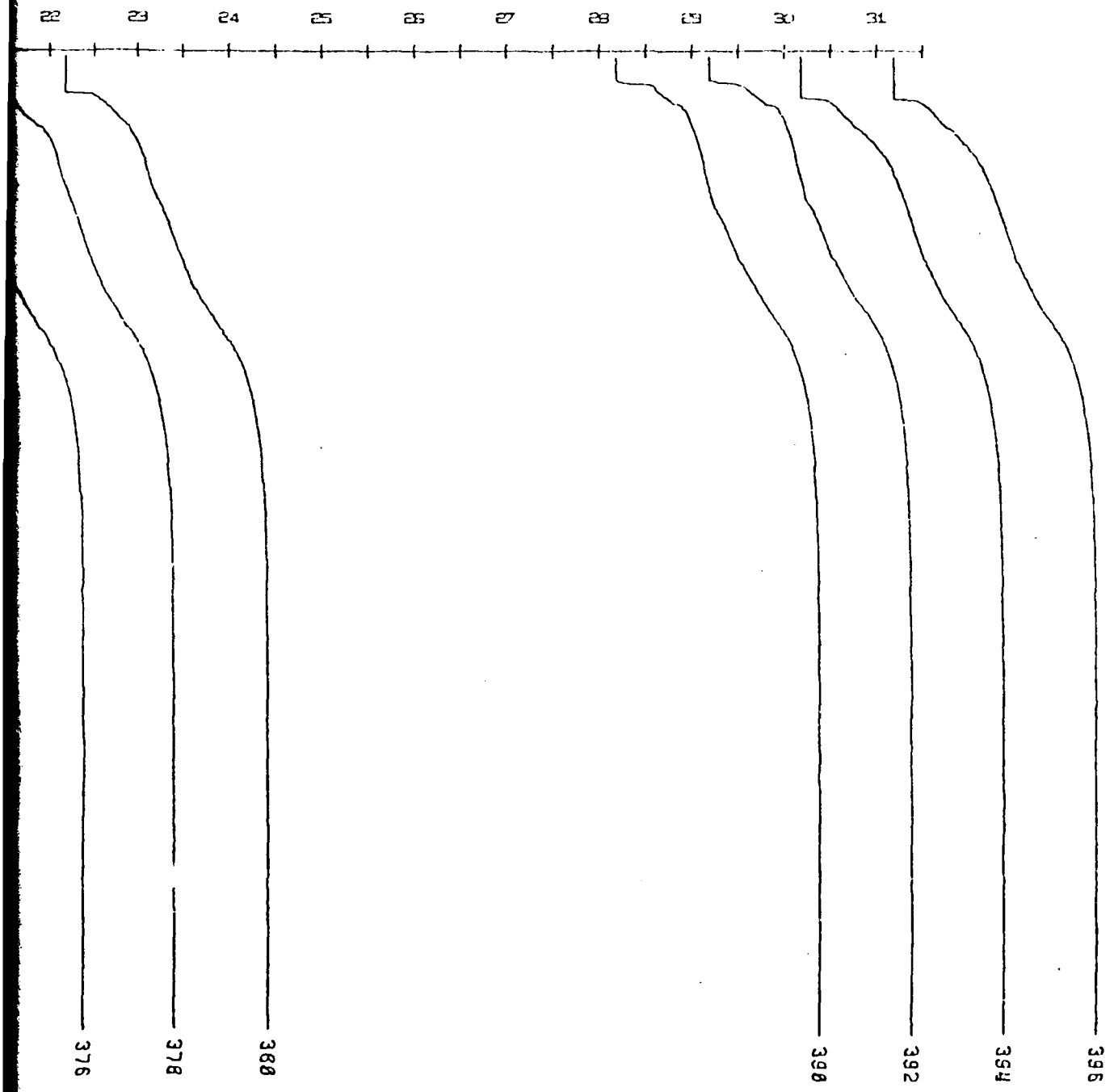
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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (30.0 PPT)
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY

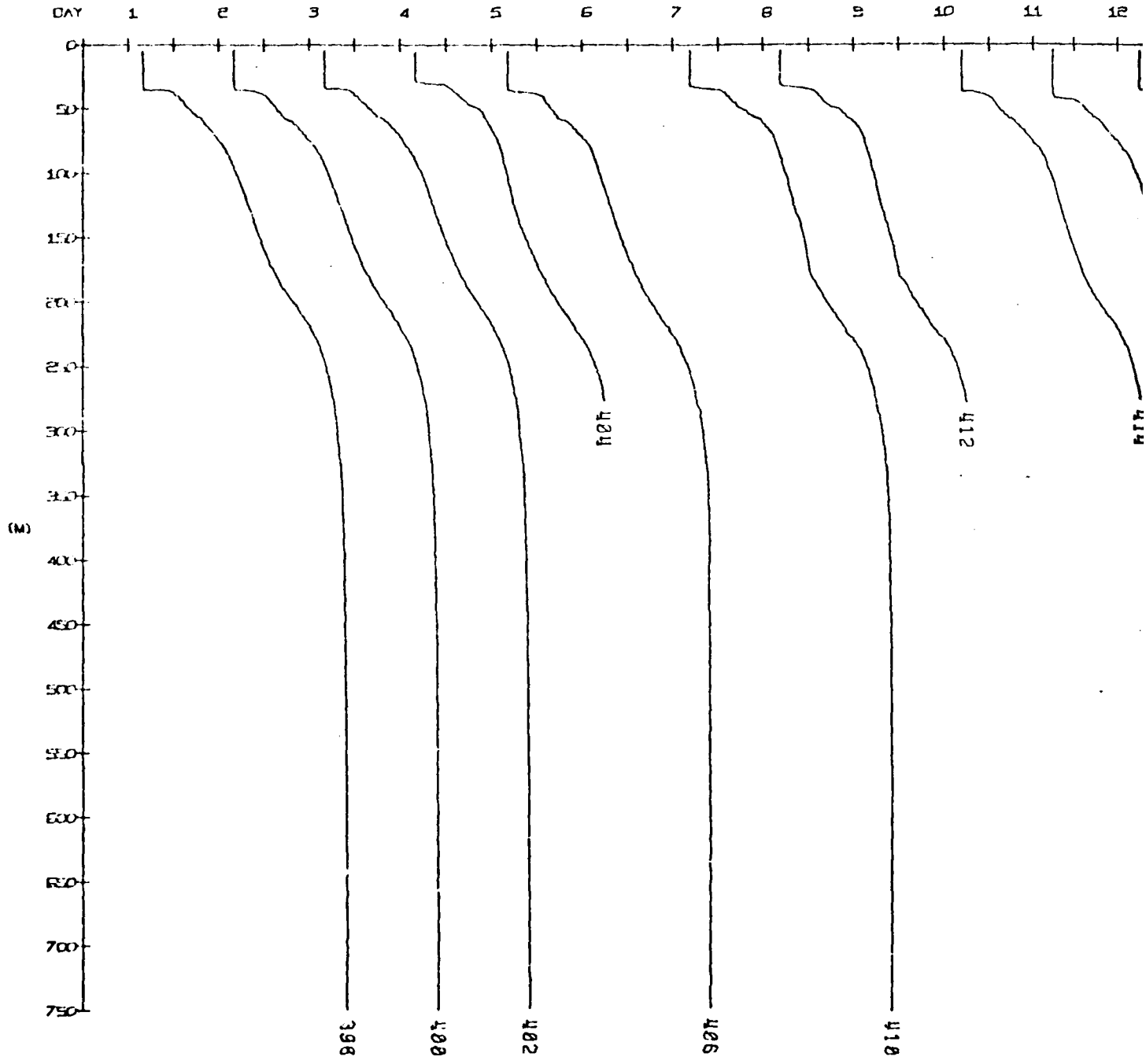


SALINITY PROFILES AT CAMP SNOWBIRD
DEC 1, 1975 TO DEC 31, 1975

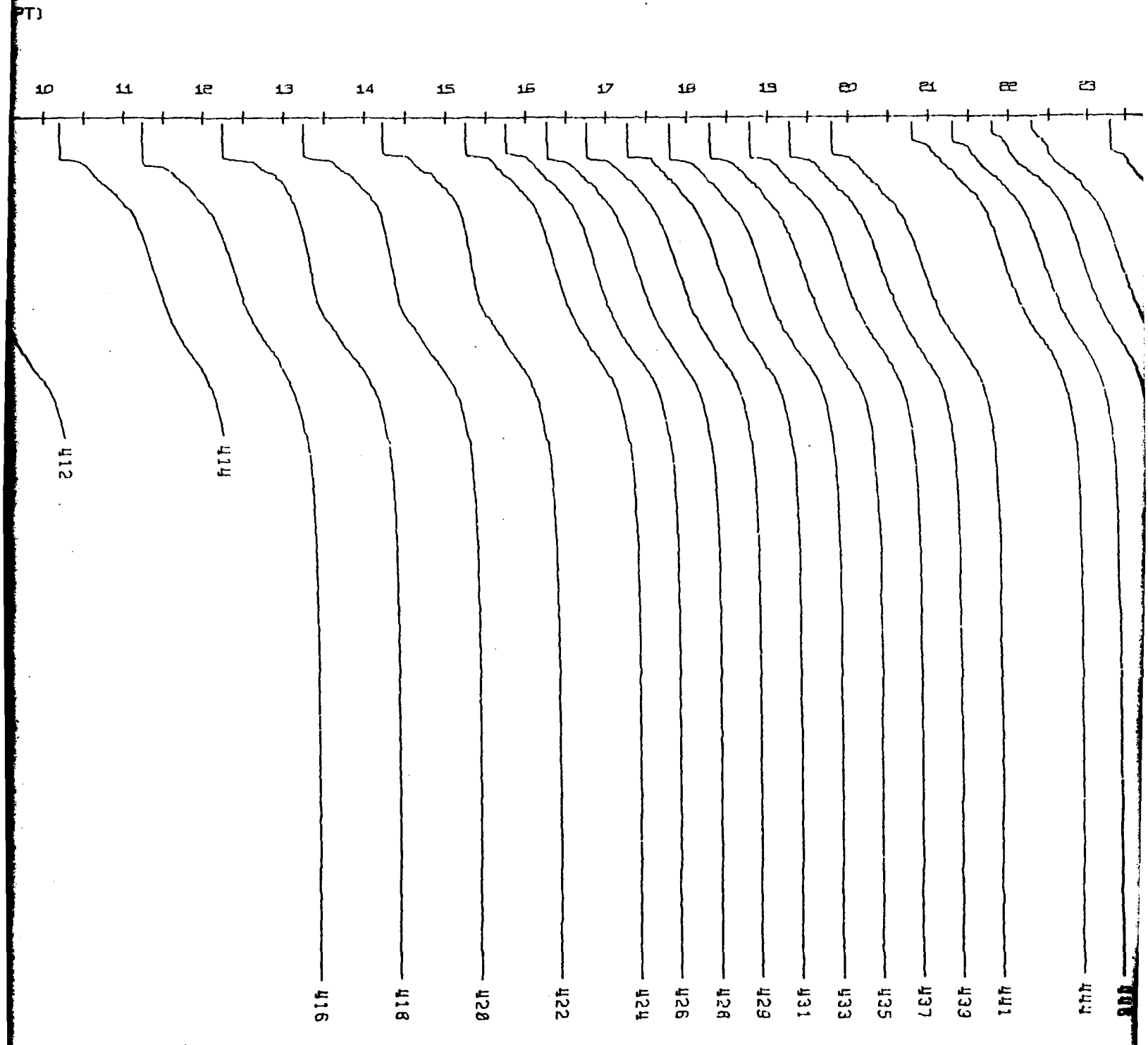



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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (35.0 PPT)
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



SALINITY PROFILES AT CAMP SNOWBIRD
JAN 1, 1976 TO JAN 31, 1976

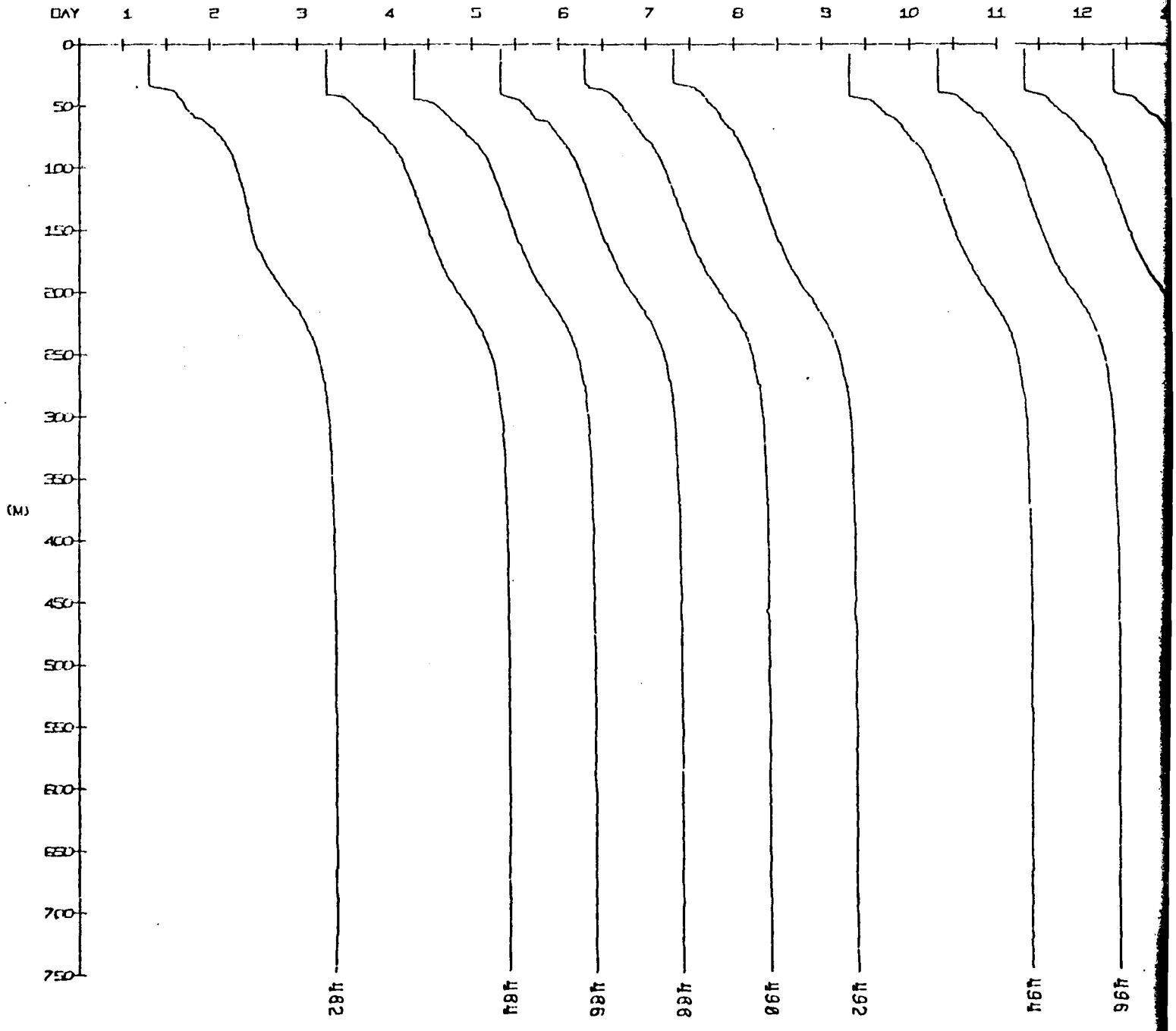


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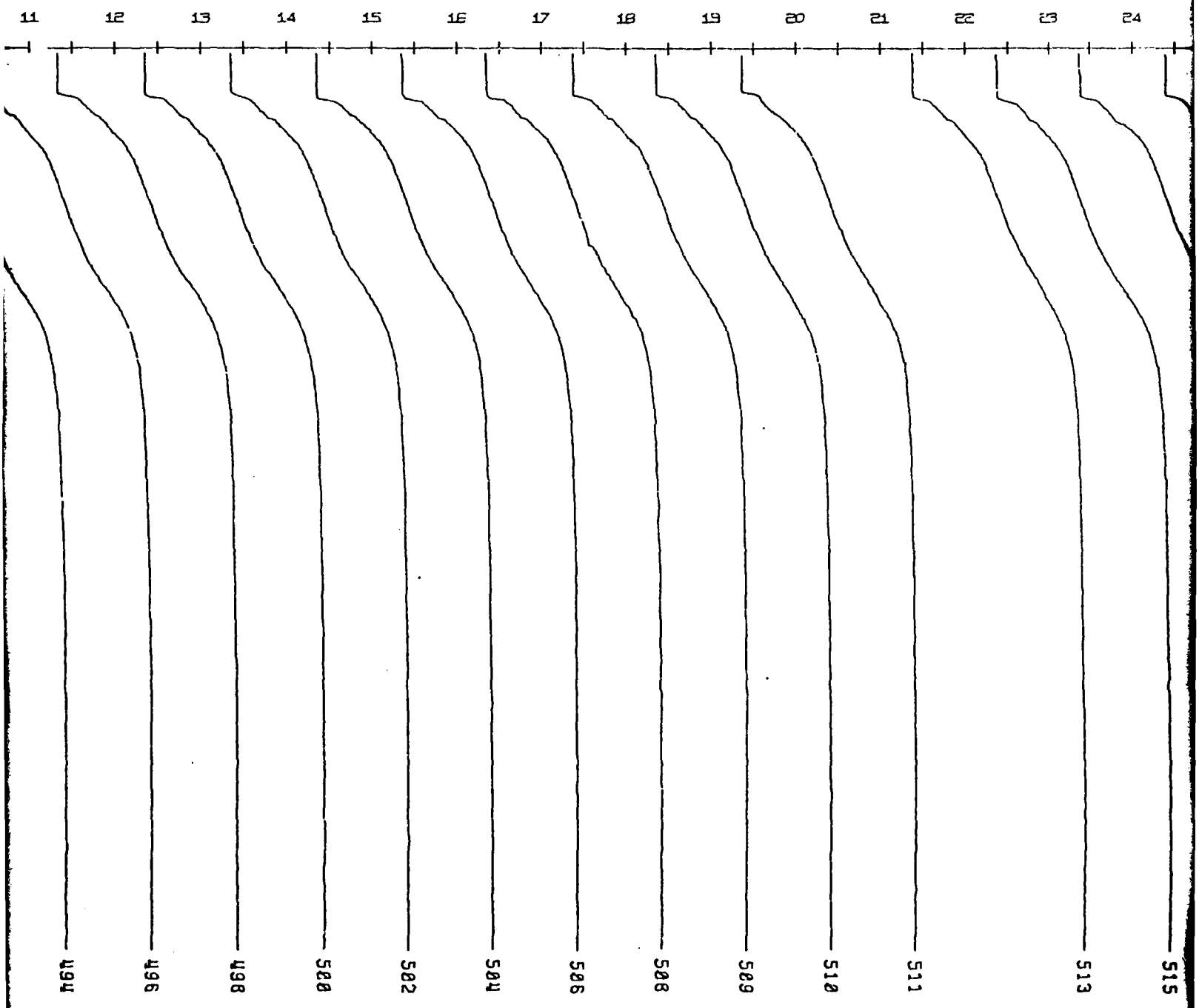
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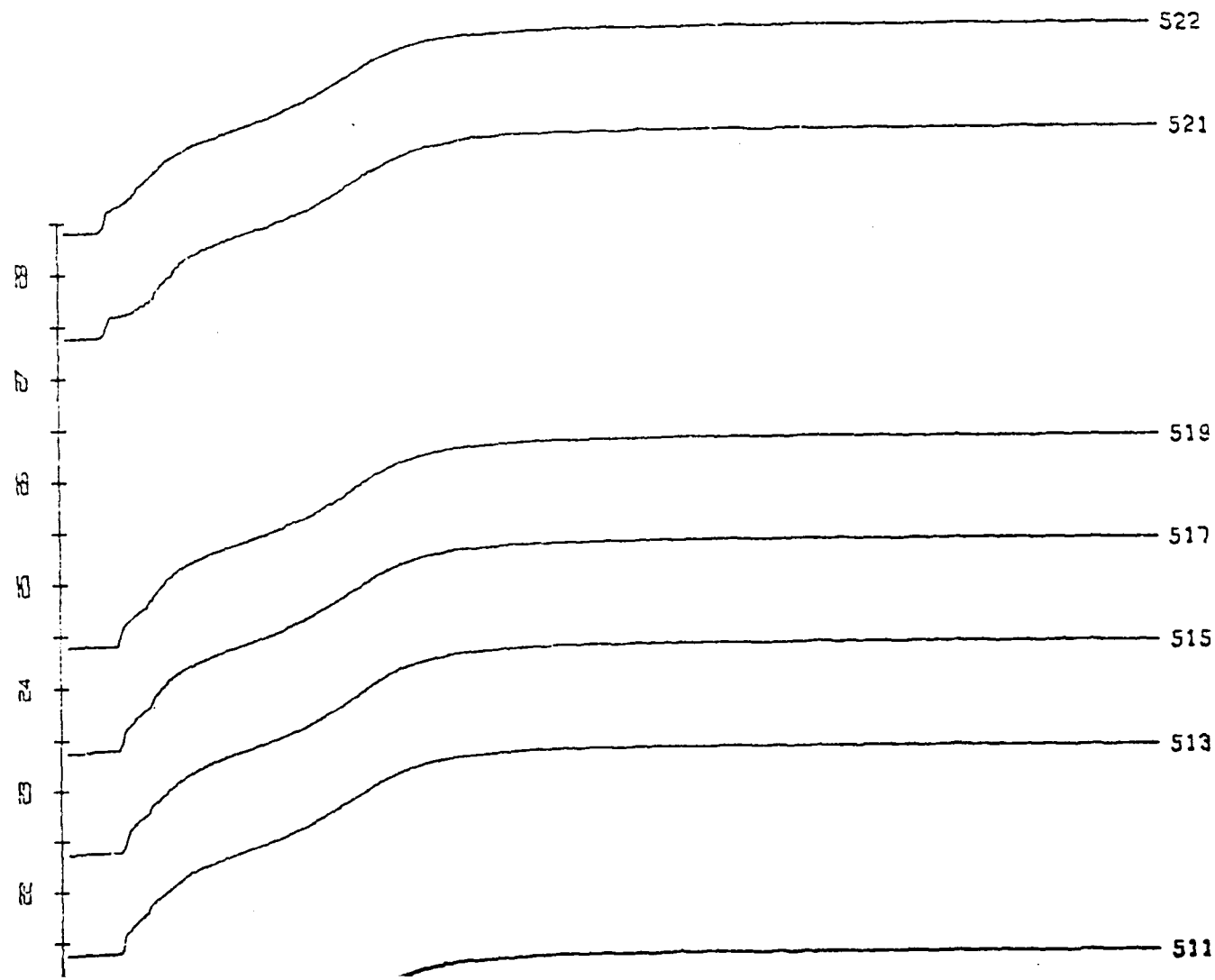
- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (30.0 PPT)
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



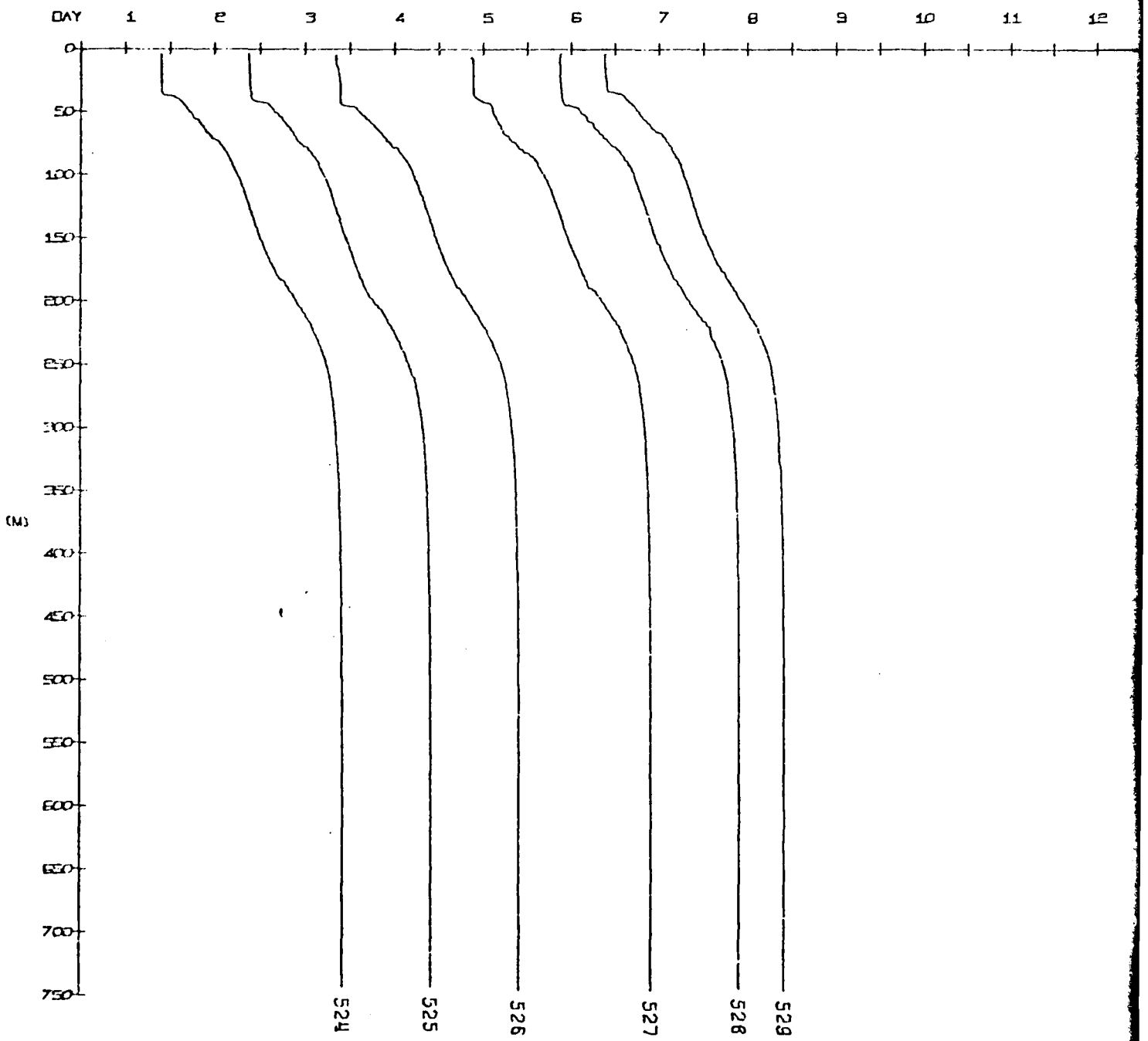
SALINITY PROFILES AT CAMP SNOWBIRD
FEB 1, 1976 TO FEB 28, 1976



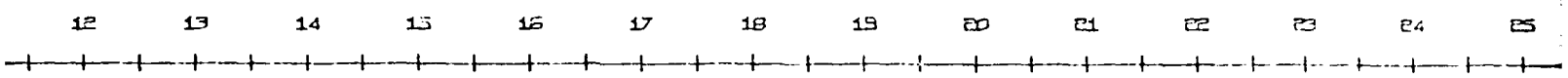
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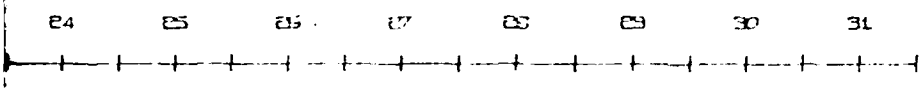

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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (30.0 PPT)
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY

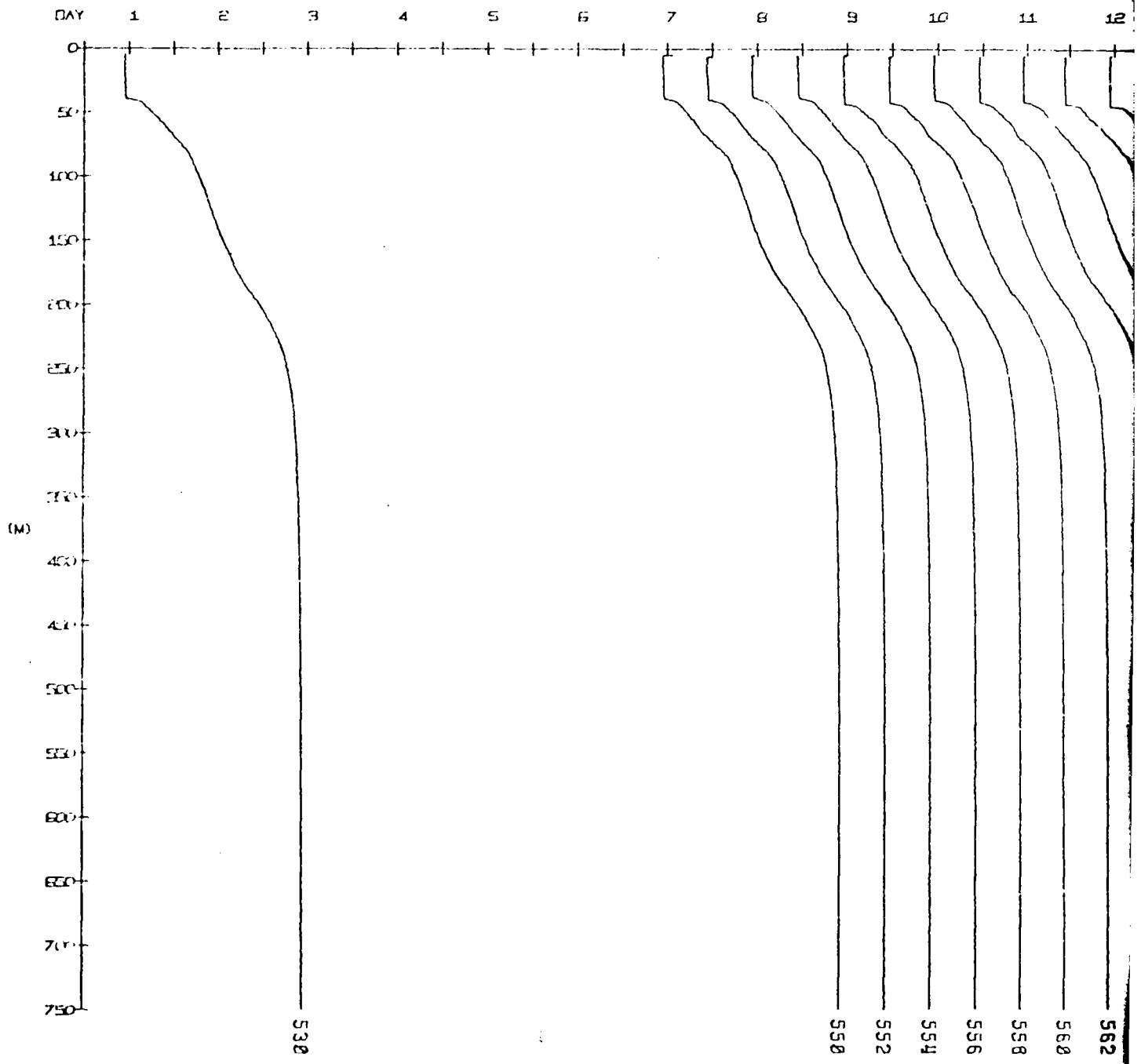


SALINITY PROFILES AT CAMP SNOWBIRD
MAR 1, 1976 TO MAR 31, 1976

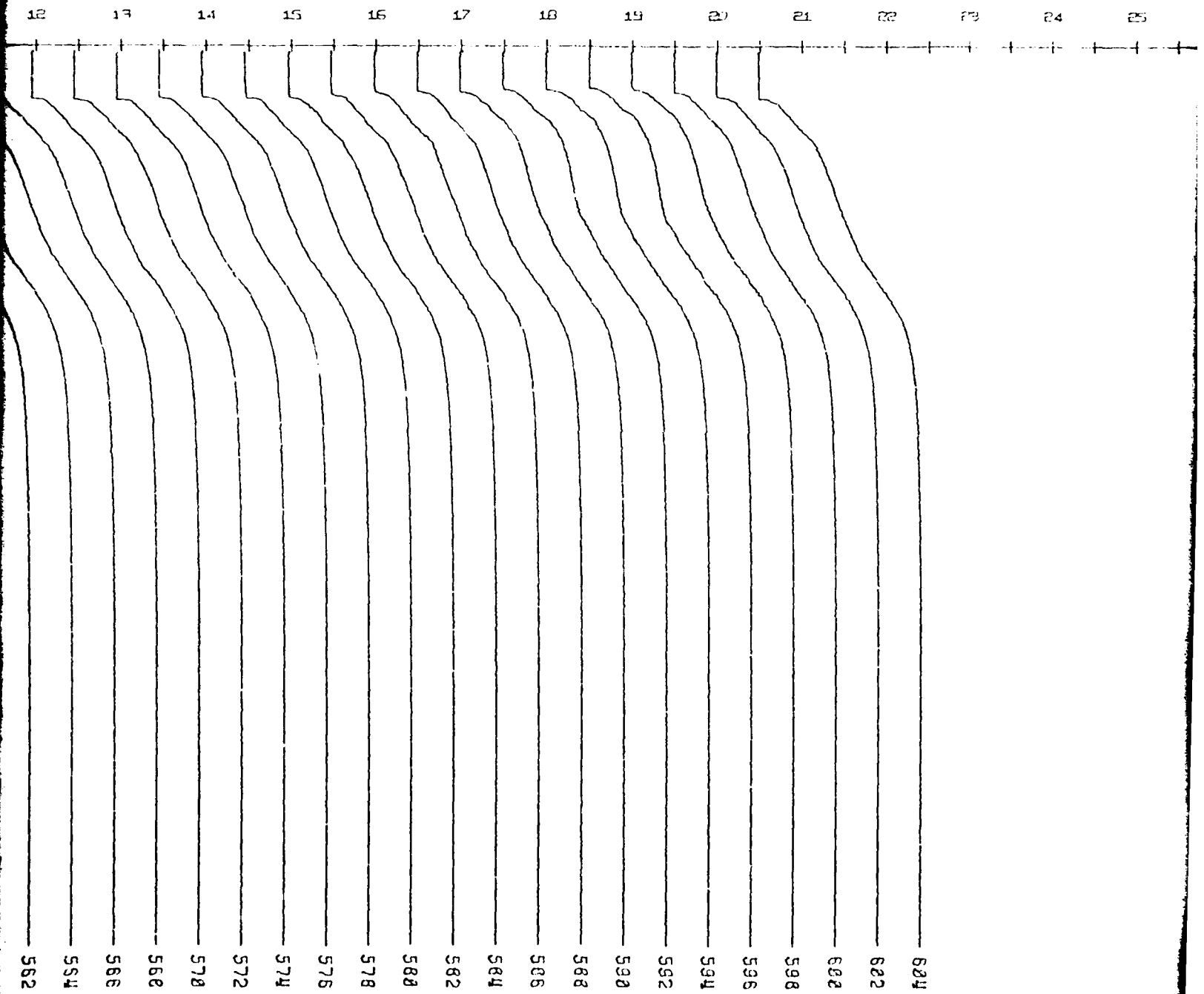



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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM PAT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (30.0 PPT)
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



SALINITY PROFILES AT CAMP SNOWBIRD
APR 1, 1976 TO APR 30, 1976




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RESULTS

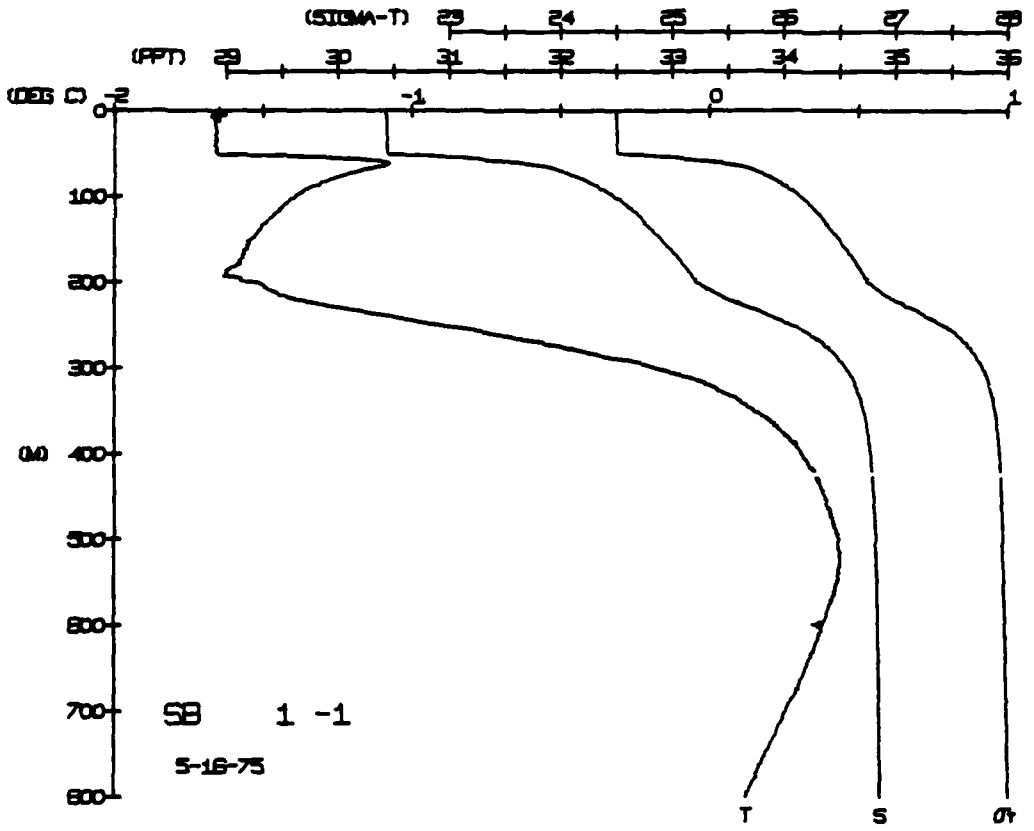
Section 2 (STD Data)

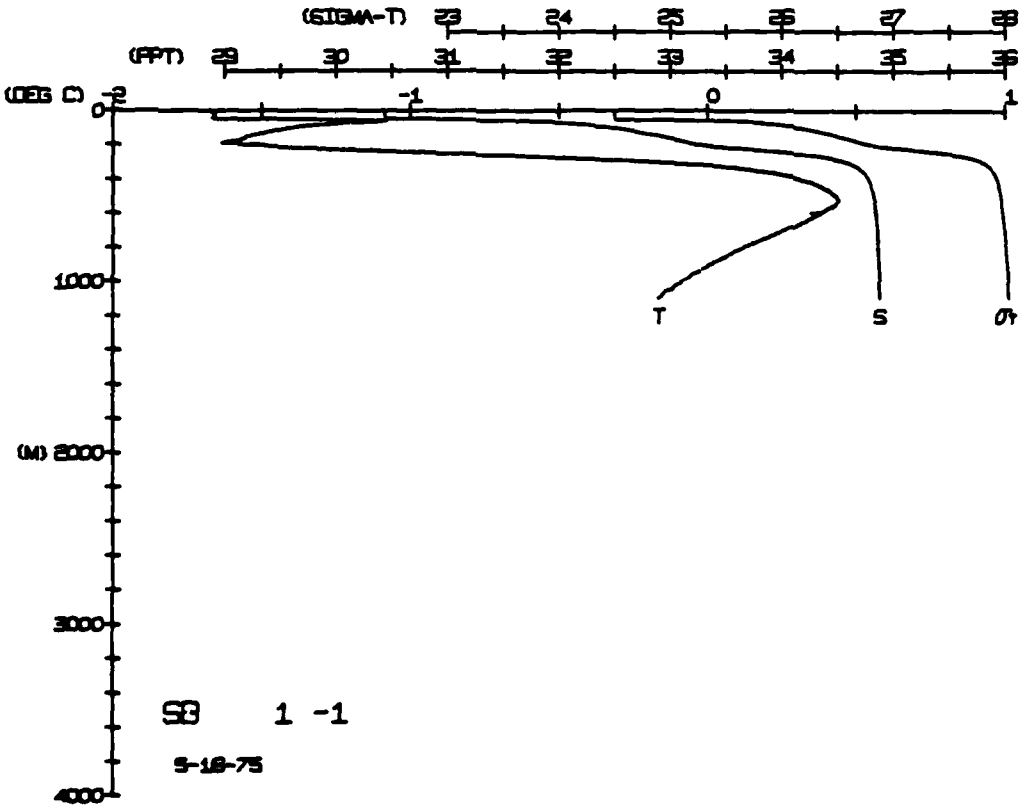
This section provides all of the STD data taken at Camp Snowbird during the 1975-1976 Arctic Ice Dynamics Joint Experiment. Numerical listings and corresponding plots are given.

SNOWBIRD STATION 1(1) CTD 16/MAY/1975 2310 GMT CODE = 1
LAT = 76.0993N LNG = 147.4075W LTER = 2. LGER = 5.
AIR TEMP = BAROM = 1012.1 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND	DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.43	24.49	345.2	0.000	1435.0	850.0	0.06	0.03	34.87	28.02	10.1	0.605	1463.4
4.1	-1.66	-1.66	30.43	24.49	345.1	0.014	1435.1	900.0	0.01	-0.03	34.88	28.03	9.4	0.610	1464.0
5.0	-1.66	-1.66	30.43	24.49	344.8	0.017	1435.1	950.0	-0.04	-0.09	34.88	28.03	8.7	0.615	1464.6
10.0	-1.66	-1.66	30.43	24.50	344.4	0.035	1435.2	1000.0	-0.09	-0.13	34.88	28.04	8.2	0.619	1465.3
15.0	-1.66	-1.66	30.43	24.50	344.3	0.052	1435.3	1050.0	-0.13	-0.18	34.88	28.04	7.6	0.623	1465.9
20.0	-1.66	-1.66	30.43	24.50	344.2	0.069	1435.4								
25.0	-1.66	-1.66	30.44	24.50	344.1	0.087	1435.5								
30.0	-1.66	-1.66	30.44	24.50	344.0	0.104	1435.6								
35.0	-1.66	-1.66	30.44	24.50	343.9	0.121	1435.7								
40.0	-1.66	-1.66	30.44	24.50	343.7	0.139	1435.7								
45.0	-1.66	-1.66	30.44	24.50	343.4	0.156	1435.8								
50.0	-1.66	-1.66	30.44	24.50	343.3	0.173	1435.9								
55.0	-1.25	-1.25	31.12	25.04	292.1	0.189	1438.9								
60.0	-1.10	-1.10	31.54	25.38	260.3	0.203	1440.2								
65.0	-1.12	-1.12	31.84	25.62	237.0	0.216	1440.7								
70.0	-1.17	-1.17	31.98	25.74	226.2	0.227	1440.7								
80.0	-1.28	-1.28	32.19	25.91	209.3	0.249	1440.7								
90.0	-1.35	-1.35	32.34	26.03	197.9	0.270	1440.7								
100.0	-1.40	-1.40	32.47	26.14	187.6	0.289	1440.8								
110.0	-1.43	-1.43	32.58	26.23	179.0	0.308	1441.0								
120.0	-1.46	-1.47	32.67	26.31	171.7	0.325	1441.1								
130.0	-1.49	-1.49	32.74	26.36	166.1	0.343	1441.3								
140.0	-1.52	-1.52	32.83	26.43	159.4	0.359	1441.4								
150.0	-1.54	-1.54	32.90	26.49	153.6	0.375	1441.6								
160.0	-1.55	-1.56	32.97	26.55	148.3	0.390	1441.8								
170.0	-1.57	-1.57	33.04	26.60	142.9	0.405	1442.0								
180.0	-1.58	-1.59	33.10	26.65	138.2	0.419	1442.1								
190.0	-1.62	-1.63	33.17	26.71	132.9	0.433	1442.2								
200.0	-1.54	-1.54	33.23	26.75	128.6	0.446	1442.9								
210.0	-1.48	-1.48	33.34	26.85	119.7	0.458	1443.5								
220.0	-1.40	-1.40	33.50	26.97	107.7	0.470	1444.2								
230.0	-1.25	-1.26	33.70	27.13	93.1	0.480	1445.4								
240.0	-1.07	-1.08	33.90	27.29	78.4	0.489	1446.7								
250.0	-0.92	-0.93	34.07	27.42	66.3	0.496	1447.8								
260.0	-0.74	-0.75	34.22	27.54	55.1	0.502	1449.0								
270.0	-0.57	-0.58	34.34	27.62	47.1	0.507	1450.1								
280.0	-0.44	-0.45	34.43	27.69	41.2	0.512	1451.0								
290.0	-0.31	-0.32	34.49	27.73	36.7	0.516	1451.9								
300.0	-0.19	-0.20	34.56	27.78	32.3	0.519	1452.7								
310.0	-0.08	-0.09	34.61	27.82	29.2	0.522	1453.4								
320.0	0.01	-0.01	34.64	27.84	27.0	0.525	1454.0								
330.0	0.06	0.05	34.67	27.86	25.1	0.528	1454.5								
340.0	0.11	0.10	34.70	27.88	23.7	0.530	1454.9								
350.0	0.15	0.13	34.71	27.89	22.5	0.532	1455.3								
370.0	0.24	0.22	34.75	27.91	20.5	0.537	1456.0								
390.0	0.29	0.28	34.77	27.92	19.3	0.541	1456.7								
410.0	0.33	0.31	34.78	27.94	18.3	0.545	1457.2								
430.0	0.37	0.35	34.80	27.94	17.6	0.548	1457.7								
450.0	0.39	0.37	34.81	27.95	17.0	0.552	1458.1								
470.0	0.41	0.39	34.82	27.96	16.5	0.555	1458.6								
490.0	0.43	0.41	34.82	27.96	16.1	0.558	1459.0								
510.0	0.44	0.41	34.83	27.97	15.7	0.562	1459.4								
530.0	0.44	0.42	34.84	27.97	15.3	0.565	1459.7								
550.0	0.43	0.40	34.84	27.97	14.9	0.568	1460.0								
570.0	0.41	0.38	34.84	27.98	14.5	0.571	1460.3								
590.0	0.39	0.36	34.85	27.98	14.1	0.574	1460.5								
610.0	0.37	0.34	34.85	27.99	13.8	0.576	1460.8								
630.0	0.35	0.32	34.85	27.99	13.4	0.579	1461.0								
650.0	0.32	0.30	34.86	27.99	13.1	0.582	1461.3								
670.0	0.30	0.27	34.86	28.00	12.8	0.585	1461.5								
690.0	0.27	0.24	34.86	28.00	12.5	0.587	1461.7								
710.0	0.25	0.21	34.86	28.00	12.2	0.590	1461.9								
730.0	0.22	0.18	34.86	28.00	11.8	0.592	1462.1								
750.0	0.19	0.15	34.87	28.01	11.5	0.594	1462.3								
800.0	0.12	0.09	34.87	28.01	10.7	0.600	1462.9								

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.65	


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 1 -1
5-16-75
T
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 1 -1
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O2

SNOWBIRD STATION 3(1) CTD 17/MAY/1975 1829 GMT CODE = 1
LAT = 76.1519N LNG = 147.6428W LIER = 0. LGER = 1.
AIR TEMP = BARUM = 1012.0 WIND = SPEED =

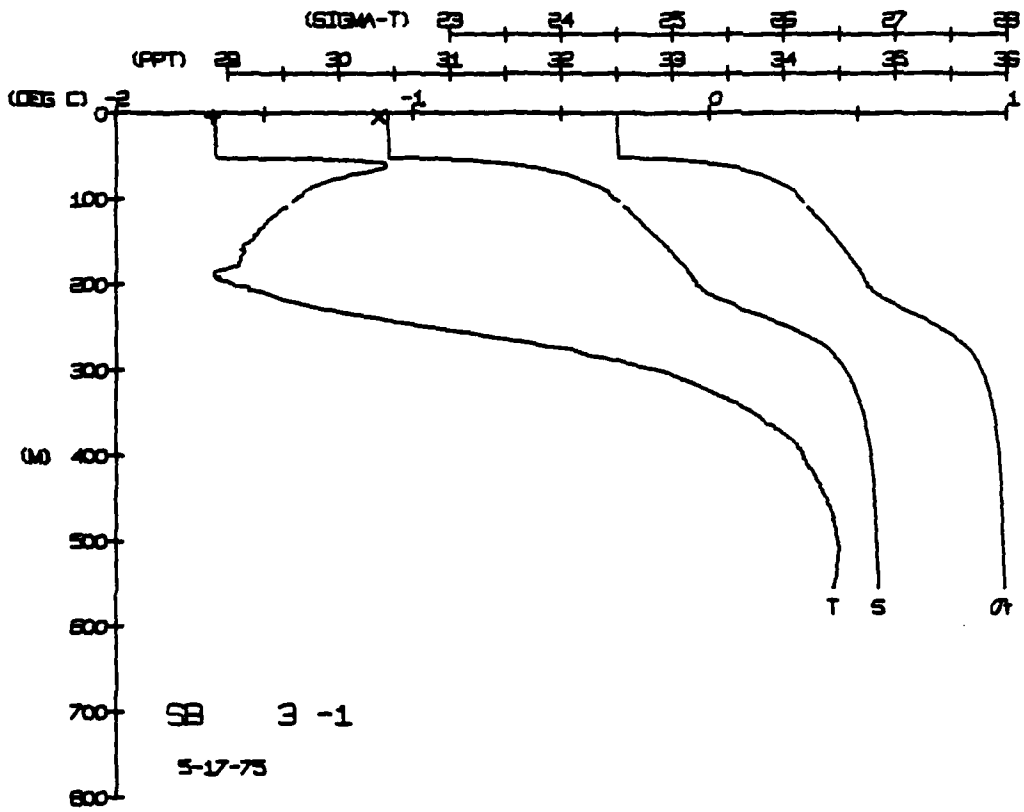
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.44	24.50	343.9	0.000	1435.0
4.3	-1.67	-1.67	30.44	24.50	343.8	0.015	1435.1
5.0	-1.67	-1.67	30.44	24.50	343.8	0.017	1435.1
10.0	-1.67	-1.67	30.44	24.51	343.6	0.035	1435.2
15.0	-1.66	-1.66	30.45	24.51	343.4	0.052	1435.3
20.0	-1.66	-1.66	30.44	24.51	343.4	0.069	1435.4
25.0	-1.66	-1.66	30.45	24.51	343.2	0.086	1435.5
30.0	-1.66	-1.67	30.45	24.51	343.1	0.104	1435.6
35.0	-1.67	-1.67	30.45	24.51	342.8	0.121	1435.6
40.0	-1.66	-1.67	30.45	24.51	342.9	0.138	1435.7
45.0	-1.66	-1.66	30.45	24.51	342.9	0.156	1435.8
50.0	-1.66	-1.66	30.45	24.51	342.8	0.173	1435.9
55.0	-1.27	-1.27	31.03	24.97	299.1	0.189	1438.7
60.0	-1.09	-1.09	31.52	25.37	261.2	0.203	1440.3
65.0	-1.10	-1.10	31.80	25.59	239.7	0.216	1440.7
70.0	-1.17	-1.17	31.98	25.74	225.9	0.227	1440.7
80.0	-1.29	-1.29	32.22	25.93	207.4	0.249	1440.7
90.0	-1.35	-1.36	32.38	26.06	194.9	0.270	1440.7
100.0	-1.39	-1.39	32.48	26.15	186.8	0.289	1440.9
110.0	-1.42	-1.43	32.56	26.22	180.2	0.307	1441.0
120.0	-1.46	-1.47	32.65	26.29	173.4	0.325	1441.1
130.0	-1.50	-1.50	32.74	26.36	166.6	0.342	1441.2
140.0	-1.52	-1.53	32.81	26.42	160.5	0.359	1441.4
150.0	-1.55	-1.55	32.89	26.49	154.3	0.375	1441.5
160.0	-1.58	-1.58	32.96	26.54	149.0	0.390	1441.7
170.0	-1.58	-1.58	33.03	26.60	143.4	0.405	1441.9
180.0	-1.62	-1.62	33.11	26.67	137.0	0.419	1442.0
190.0	-1.67	-1.68	33.17	26.71	132.8	0.433	1442.0
200.0	-1.61	-1.61	33.21	26.74	129.6	0.446	1442.5
210.0	-1.50	-1.50	33.30	26.81	123.0	0.459	1443.3
220.0	-1.42	-1.43	33.46	26.94	111.2	0.470	1444.1
230.0	-1.31	-1.31	33.64	27.08	97.8	0.481	1445.0
240.0	-1.12	-1.13	33.85	27.25	82.0	0.490	1446.4
250.0	-0.96	-0.96	34.03	27.38	69.2	0.498	1447.6
260.0	-0.76	-0.77	34.21	27.52	56.4	0.504	1448.9
270.0	-0.60	-0.61	34.33	27.62	47.3	0.509	1450.0
280.0	-0.44	-0.45	34.43	27.69	41.1	0.514	1451.0
290.0	-0.31	-0.32	34.49	27.73	37.0	0.518	1451.9
300.0	-0.20	-0.21	34.55	27.77	33.1	0.521	1452.6
310.0	-0.10	-0.11	34.59	27.80	30.3	0.524	1453.3
320.0	-0.03	-0.04	34.63	27.83	27.9	0.527	1453.8
330.0	0.03	0.02	34.66	27.85	25.9	0.530	1454.3
340.0	0.10	0.08	34.69	27.87	24.2	0.533	1454.8
350.0	0.14	0.13	34.71	27.89	22.7	0.535	1455.2
370.0	0.23	0.22	34.75	27.91	20.6	0.539	1456.0
390.0	0.30	0.29	34.77	27.93	19.1	0.543	1456.7
410.0	0.33	0.31	34.79	27.94	18.1	0.547	1457.2
430.0	0.36	0.34	34.80	27.95	17.3	0.551	1457.7
450.0	0.39	0.37	34.81	27.95	16.6	0.554	1458.2
470.0	0.41	0.39	34.82	27.96	16.1	0.557	1458.6
490.0	0.43	0.41	34.83	27.97	15.7	0.561	1459.0
510.0	0.43	0.41	34.84	27.97	15.1	0.564	1459.4
530.0	0.43	0.40	34.84	27.98	14.7	0.567	1459.7
550.0	0.42	0.39	34.85	27.98	14.5	0.570	1460.0

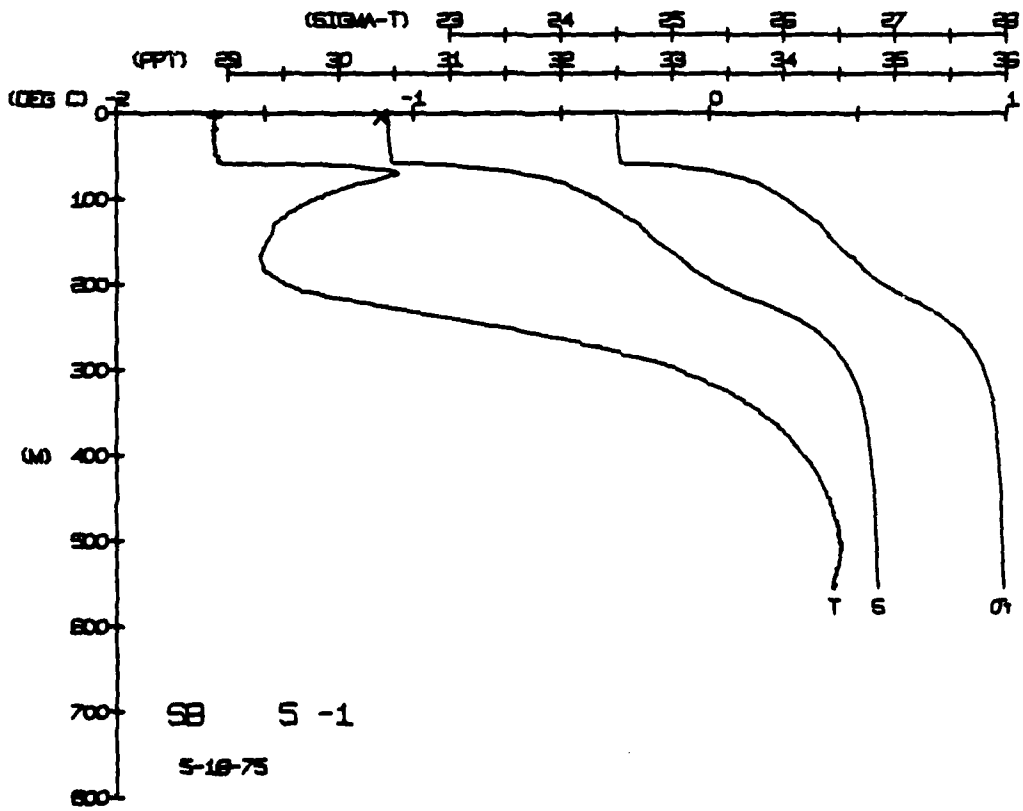
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.0	-1.68	30.36

SNOWBIRD STATION 5(1) CTD 18/MAY/1975 1822 GMT CODE = 1
LAT = 76.1609N LNG = 148.0388W LIER = 1. LGER = 1.
AIR TEMP = BARUM = 1015.0 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.43	24.50	344.6	0.000	1435.0
4.2	-1.67	-1.67	30.43	24.50	344.6	0.015	1435.1
5.0	-1.67	-1.67	30.43	24.50	344.4	0.017	1435.1
10.0	-1.67	-1.67	30.44	24.50	344.0	0.035	1435.2
15.0	-1.67	-1.67	30.44	24.50	343.7	0.052	1435.3
20.0	-1.67	-1.67	30.45	24.51	343.0	0.069	1435.3
25.0	-1.67	-1.67	30.45	24.51	343.1	0.087	1435.4
30.0	-1.68	-1.68	30.45	24.51	342.8	0.104	1435.5
35.0	-1.67	-1.67	30.45	24.51	342.6	0.121	1435.6
40.0	-1.67	-1.67	30.46	24.52	342.2	0.138	1435.7
45.0	-1.67	-1.67	30.46	24.52	342.1	0.156	1435.8
50.0	-1.66	-1.66	30.47	24.52	341.4	0.173	1435.9
55.0	-1.66	-1.66	30.47	24.52	341.3	0.190	1436.0
60.0	-1.37	-1.37	30.89	24.86	309.2	0.206	1438.1
65.0	-1.15	-1.15	31.27	25.17	280.3	0.221	1439.7
70.0	-1.05	-1.05	31.57	25.40	257.9	0.235	1440.7
80.0	-1.15	-1.15	31.96	25.72	227.6	0.259	1440.9
90.0	-1.25	-1.26	32.15	25.87	212.8	0.281	1440.9
100.0	-1.33	-1.33	32.32	26.02	199.1	0.302	1440.9
110.0	-1.39	-1.39	32.44	26.11	190.2	0.322	1441.0
120.0	-1.43	-1.43	32.57	26.22	179.5	0.340	1441.1
130.0	-1.47	-1.47	32.70	26.33	169.7	0.358	1441.3
140.0	-1.48	-1.48	32.77	26.38	164.0	0.375	1441.5
150.0	-1.49	-1.49	32.85	26.45	157.6	0.391	1441.7
160.0	-1.51	-1.51	32.96	26.54	149.5	0.407	1442.0
170.0	-1.52	-1.52	33.08	26.63	140.2	0.421	1442.3
180.0	-1.50	-1.51	33.16	26.70	133.7	0.435	1442.6
190.0	-1.48	-1.48	33.27	26.79	125.7	0.448	1443.0
200.0	-1.43	-1.44	33.40	26.89	115.9	0.460	1443.6
210.0	-1.36	-1.36	33.56	27.02	103.7	0.471	1444.4
220.0	-1.21	-1.21	33.75	27.17	89.4	0.481	1445.5
230.0	-1.04	-1.05	33.95	27.32	75.0	0.490	1446.7
240.0	-0.88	-0.89	34.11	27.45	63.3	0.497	1447.9
250.0	-0.72	-0.73	34.23	27.54	54.4	0.502	1448.9
260.0	-0.57	-0.58	34.34	27.62	47.2	0.508	1450.0
270.0	-0.43	-0.44	34.42	27.68	41.7	0.512	1450.9
280.0	-0.30	-0.31	34.49	27.73	36.8	0.516	1451.7
290.0	-0.19	-0.20	34.55	27.77	33.2	0.520	1452.5
300.0	-0.11	-0.12	34.59	27.80	30.4	0.523	1453.1
310.0	-0.04	-0.05	34.63	27.83	27.9	0.526	1453.6
320.0	0.02	0.01	34.66	27.85	25.9	0.529	1454.1
330.0	0.08	0.07	34.69	27.87	24.3	0.531	1454.6
340.0	0.14	0.12	34.71	27.89	22.8	0.533	1455.0
350.0	0.17	0.15	34.73	27.90	21.7	0.536	1455.4
370.0	0.25	0.23	34.76	27.92	20.0	0.540	1456.1
390.0	0.29	0.28	34.77	27.93	18.9	0.544	1456.7
410.0	0.34	0.33	34.79	27.94	17.7	0.547	1457.3
430.0	0.38	0.36	34.81	27.95	17.0	0.551	1457.8
450.0	0.40	0.39	34.82	27.96	16.5	0.554	1458.2
470.0	0.42	0.40	34.83	27.96	15.9	0.558	1458.6
490.0	0.44	0.41	34.83	27.97	15.4	0.561	1459.1
510.0	0.44	0.42	34.84	27.97	15.2	0.564	1459.4
530.0	0.44	0.41	34.84	27.97	14.8	0.567	1459.7
550.0	0.42	0.40	34.85	27.98	14.4	0.570	1460.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.0	-1.67	30.38


(SIGMA-T)
(PPT)
(DEG C)
(M)
T
S
SB 3 -1
5-17-75


(SIGMA-T)
(PPT)
(DEG C)
(M)
T
S
SB 5 -1
5-18-75

SNOWBIRD STATION 7(1) CTD 19/MAY/1975 1800 GMT CODE = 1
LAT = 76.1335N LNG = 148.3746W LTER = 713. LGER = 882.
AIR TEMP = BAROM = 1021.0 WIND = SPEED =

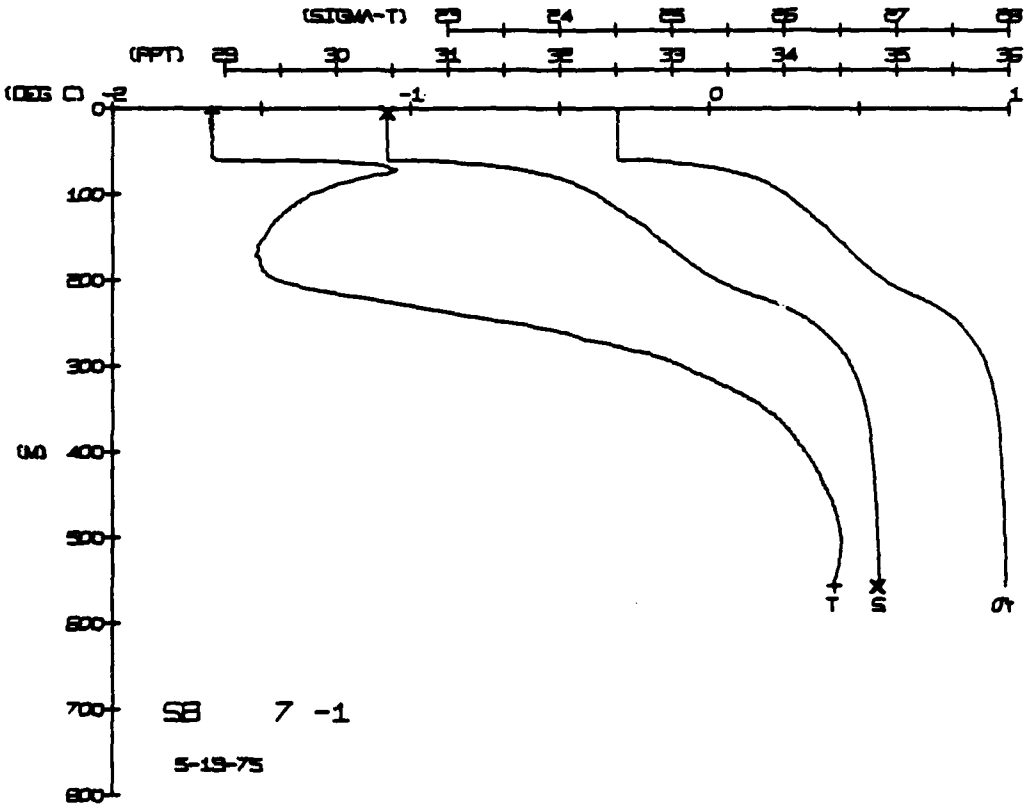
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.45	24.51	343.1	0.000	1435.0
4.0	-1.67	-1.67	30.45	24.51	343.1	0.014	1435.1
5.0	-1.67	-1.67	30.45	24.51	342.9	0.017	1435.1
10.0	-1.67	-1.67	30.45	24.51	343.1	0.035	1435.2
15.0	-1.67	-1.67	30.45	24.51	342.9	0.052	1435.3
20.0	-1.67	-1.67	30.45	24.51	342.6	0.069	1435.4
25.0	-1.67	-1.67	30.45	24.51	342.6	0.086	1435.5
30.0	-1.67	-1.67	30.45	24.51	342.5	0.104	1435.5
35.0	-1.67	-1.67	30.46	24.52	342.4	0.121	1435.6
40.0	-1.67	-1.67	30.46	24.52	342.3	0.138	1435.7
45.0	-1.67	-1.67	30.46	24.52	342.3	0.155	1435.8
50.0	-1.67	-1.67	30.46	24.52	342.1	0.173	1435.9
55.0	-1.67	-1.67	30.46	24.52	342.1	0.190	1436.0
60.0	-1.58	-1.58	30.61	24.64	330.3	0.207	1436.7
65.0	-1.16	-1.16	31.19	25.10	286.5	0.222	1439.6
70.0	-1.07	-1.07	31.55	25.38	259.6	0.236	1440.6
80.0	-1.13	-1.14	31.94	25.70	229.2	0.261	1441.0
90.0	-1.25	-1.25	32.15	25.88	212.4	0.283	1440.9
100.0	-1.33	-1.33	32.32	26.01	199.4	0.304	1440.9
110.0	-1.38	-1.38	32.43	26.10	190.8	0.323	1441.0
120.0	-1.42	-1.42	32.55	26.21	181.1	0.342	1441.2
130.0	-1.45	-1.46	32.66	26.30	172.3	0.360	1441.3
140.0	-1.47	-1.48	32.78	26.39	163.4	0.377	1441.5
150.0	-1.49	-1.49	32.86	26.46	157.1	0.393	1441.7
160.0	-1.51	-1.52	32.97	26.54	148.8	0.408	1441.9
170.0	-1.52	-1.52	33.06	26.62	141.7	0.423	1442.2
180.0	-1.51	-1.51	33.16	26.70	134.0	0.437	1442.6
190.0	-1.49	-1.50	33.27	26.79	125.5	0.450	1443.0
200.0	-1.46	-1.46	33.39	26.89	115.9	0.462	1443.5
210.0	-1.35	-1.36	33.56	27.02	103.5	0.473	1444.4
220.0	-1.19	-1.20	33.77	27.18	88.3	0.483	1445.6
230.0	-1.01	-1.02	33.98	27.35	72.8	0.491	1446.9
240.0	-0.85	-0.86	34.13	27.46	62.0	0.498	1448.0
250.0	-0.68	-0.68	34.26	27.56	53.1	0.504	1449.2
260.0	-0.52	-0.53	34.35	27.63	46.4	0.509	1450.2
270.0	-0.42	-0.43	34.43	27.69	41.1	0.513	1450.9
280.0	-0.29	-0.30	34.50	27.74	36.4	0.517	1451.8
290.0	-0.17	-0.19	34.55	27.78	32.9	0.521	1452.6
300.0	-0.09	-0.10	34.60	27.81	29.9	0.524	1453.2
310.0	-0.03	-0.04	34.63	27.83	27.9	0.527	1453.7
320.0	0.03	0.02	34.66	27.85	25.6	0.530	1454.2
330.0	0.09	0.08	34.69	27.87	24.1	0.532	1454.6
340.0	0.14	0.13	34.71	27.89	22.6	0.534	1455.1
350.0	0.18	0.17	34.73	27.90	21.5	0.537	1455.4
370.0	0.25	0.24	34.76	27.92	19.6	0.541	1456.1
390.0	0.30	0.28	34.78	27.93	18.4	0.545	1456.7
410.0	0.34	0.32	34.80	27.94	17.6	0.548	1457.2
430.0	0.37	0.35	34.81	27.95	17.0	0.552	1457.7
450.0	0.40	0.38	34.82	27.96	16.4	0.555	1458.2
470.0	0.42	0.40	34.83	27.96	15.7	0.558	1458.7
490.0	0.44	0.41	34.83	27.97	15.4	0.561	1459.1
510.0	0.44	0.42	34.84	27.97	14.9	0.565	1459.4
530.0	0.44	0.41	34.84	27.98	14.7	0.568	1459.7
550.0	0.42	0.40	34.85	27.98	14.3	0.570	1460.0
556.1	0.41	0.39	34.85	27.98	14.3	0.571	1460.1

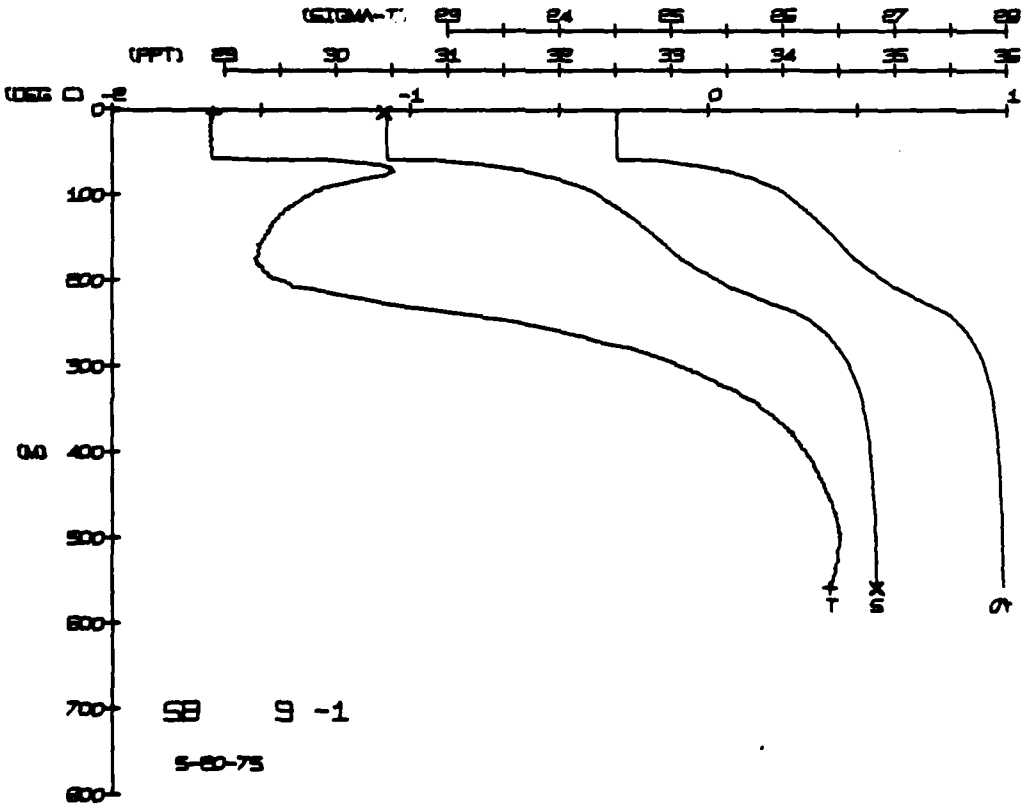
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.0	-1.67	30.45
BOT NUM = 2	556.2	0.42	34.83

SNOWBIRD STATION 9(1) CTD 20/MAY/1975 1800 GMT CODE = 1
LAT = 76.1068N LNG = 148.3653W LTER = 1. LGER = 2.
AIR TEMP = BAROM = 1022.3 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.45	24.51	342.9	0.000	1435.0
4.1	-1.67	-1.67	30.45	24.51	342.9	0.014	1435.1
5.0	-1.67	-1.67	30.45	24.51	342.8	0.017	1435.1
10.0	-1.67	-1.67	30.46	24.52	342.6	0.035	1435.2
15.0	-1.67	-1.67	30.45	24.51	342.7	0.052	1435.3
20.0	-1.67	-1.67	30.46	24.52	342.5	0.069	1435.4
25.0	-1.67	-1.67	30.46	24.52	342.5	0.086	1435.5
30.0	-1.67	-1.67	30.46	24.52	342.4	0.104	1435.5
35.0	-1.67	-1.67	30.46	24.52	342.3	0.121	1435.6
40.0	-1.67	-1.67	30.46	24.52	342.2	0.138	1435.7
45.0	-1.67	-1.67	30.46	24.52	342.3	0.155	1435.8
50.0	-1.67	-1.67	30.46	24.52	341.9	0.172	1435.9
55.0	-1.67	-1.67	30.46	24.52	341.9	0.190	1436.0
60.0	-1.33	-1.33	30.72	24.72	322.5	0.206	1438.0
65.0	-1.14	-1.14	31.23	25.13	283.3	0.222	1439.7
70.0	-1.06	-1.06	31.53	25.37	260.7	0.235	1440.6
80.0	-1.11	-1.11	31.89	25.67	232.6	0.260	1441.0
90.0	-1.25	-1.25	32.15	25.88	212.2	0.283	1440.9
100.0	-1.33	-1.33	32.32	26.02	199.0	0.303	1440.9
110.0	-1.39	-1.39	32.45	26.12	189.2	0.323	1441.0
120.0	-1.42	-1.43	32.57	26.22	179.9	0.342	1441.2
130.0	-1.46	-1.46	32.69	26.31	171.4	0.359	1441.3
140.0	-1.47	-1.48	32.77	26.38	164.1	0.376	1441.5
150.0	-1.49	-1.49	32.86	26.46	156.9	0.392	1441.8
160.0	-1.51	-1.51	32.95	26.53	150.1	0.408	1442.0
170.0	-1.51	-1.52	33.04	26.60	142.9	0.423	1442.2
180.0	-1.52	-1.52	33.16	26.70	134.1	0.437	1442.5
190.0	-1.49	-1.50	33.27	26.79	125.3	0.450	1443.0
200.0	-1.45	-1.45	33.41	26.90	114.8	0.462	1443.6
210.0	-1.36	-1.36	33.55	27.01	104.1	0.473	1444.3
220.0	-1.21	-1.22	33.75	27.17	89.5	0.483	1445.5
230.0	-1.05	-1.06	33.94	27.32	75.4	0.491	1446.6
240.0	-0.82	-0.83	34.15	27.48	60.8	0.498	1448.2
250.0	-0.64	-0.65	34.28	27.57	51.6	0.504	1449.4
260.0	-0.50	-0.51	34.37	27.65	44.8	0.508	1450.3
270.0	-0.39	-0.40	34.44	27.70	40.0	0.513	1451.1
280.0	-0.27	-0.28	34.50	27.74	36.3	0.517	1451.9
290.0	-0.17	-0.18	34.56	27.78	32.5	0.520	1452.6
300.0	-0.09	-0.10	34.60	27.81	29.9	0.523	1453.2
310.0	-0.03	-0.04	34.63	27.83	27.7	0.526	1453.7
320.0	0.03	0.01	34.67	27.86	25.5	0.529	1454.2
330.0	0.09	0.09	34.69	27.87	23.8	0.531	1454.6
340.0	0.14	0.13	34.71	27.89	22.7	0.534	1455.1
350.0	0.18	0.17	34.73	27.90	21.5	0.536	1455.5
370.0	0.26	0.24	34.76	27.92	19.6	0.540	1456.2
390.0	0.31	0.29	34.78	27.93	18.3	0.544	1456.7
410.0	0.34	0.33	34.80	27.94	17.5	0.548	1457.3
430.0	0.37	0.35	34.81	27.95	16.8	0.551	1457.7
450.0	0.40	0.38	34.82	27.96	16.3	0.554	1458.2
470.0	0.42	0.40	34.83	27.96	15.9	0.558	1458.7
490.0	0.44	0.42	34.84	27.97	15.3	0.561	1459.1
510.0	0.44	0.42	34.84	27.97	14.9	0.564	1459.4
530.0	0.43	0.41	34.85	27.98	14.5	0.567	1459.7
550.0	0.42	0.40	34.85	27.98	14.2	0.570	1460.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.66	30.43
BOT NUM = 2	558.1	0.41	34.84


(SIGMA-T)
(PPT)
(DEG C)
DB
SB 7 -1
5-19-75


(SIGMA-T)
(PPT)
(DEG C)
DB
SB 9 -1
5-20-75

SNOWBIRD STATION 11(1) CTD 21/MAY/1975 1800 GMT CODE = 1
LAT = 76.1082N LNG = 148.3058W LTER = 0. LGER = 0.
AIR TEMP = BAROM = 1020./ WIND = SPEED =

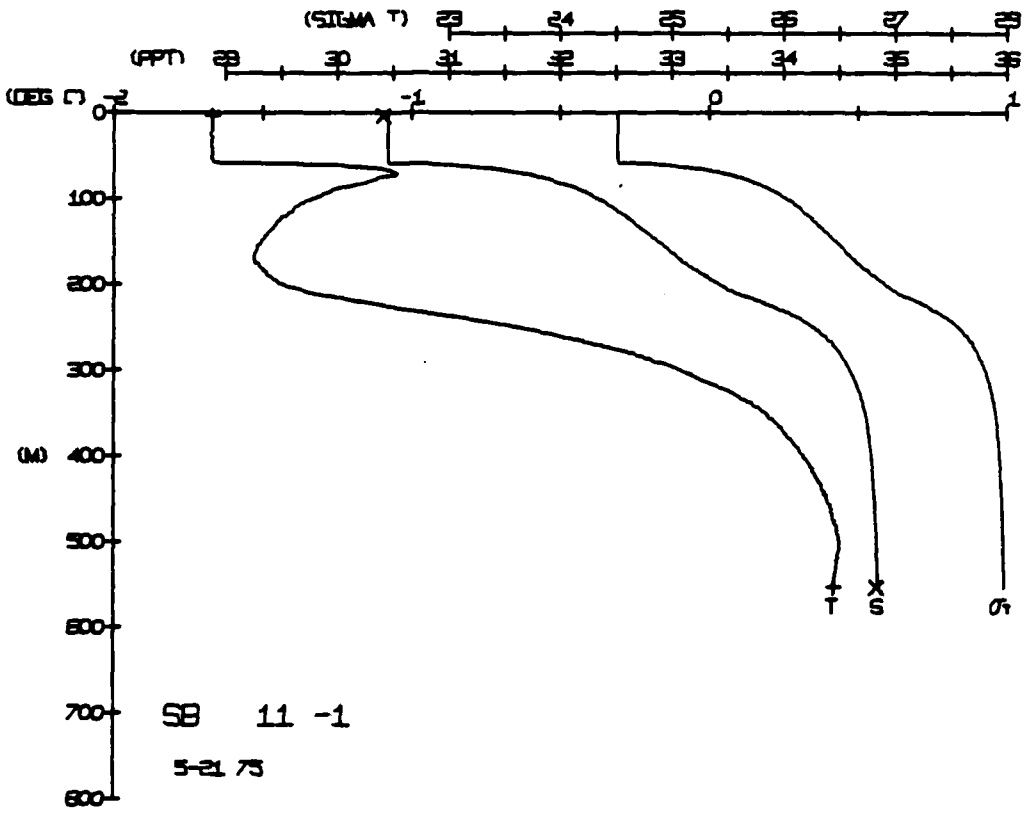
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.45	24.51	343.1	0.000	1435.0
4.1	-1.67	-1.67	30.45	24.51	343.1	0.014	1435.1
5.0	-1.67	-1.67	30.45	24.51	343.0	0.017	1435.1
10.0	-1.67	-1.67	30.45	24.51	343.0	0.035	1435.2
15.0	-1.67	-1.67	30.45	24.51	342.7	0.052	1435.3
20.0	-1.67	-1.67	30.45	24.51	342.7	0.069	1435.4
25.0	-1.67	-1.67	30.45	24.51	342.7	0.086	1435.5
30.0	-1.67	-1.67	30.46	24.52	342.5	0.104	1435.5
35.0	-1.67	-1.67	30.45	24.51	342.6	0.121	1435.6
40.0	-1.67	-1.67	30.46	24.52	342.3	0.138	1435.7
45.0	-1.67	-1.67	30.45	24.51	342.4	0.155	1435.8
50.0	-1.67	-1.67	30.45	24.51	342.3	0.173	1435.9
55.0	-1.67	-1.67	30.46	24.52	342.1	0.190	1435.9
60.0	-1.44	-1.44	30.80	24.79	316.1	0.206	1437.6
65.0	-1.15	-1.15	31.28	25.17	279.8	0.221	1439.8
70.0	-1.05	-1.06	31.58	25.41	256.7	0.235	1440.7
80.0	-1.14	-1.14	31.93	25.69	229.9	0.259	1441.0
90.0	-1.26	-1.26	32.16	25.89	211.7	0.282	1440.9
100.0	-1.33	-1.33	32.32	26.02	199.0	0.302	1440.9
110.0	-1.39	-1.39	32.45	26.12	189.0	0.322	1441.0
120.0	-1.42	-1.43	32.56	26.21	180.3	0.341	1441.1
130.0	-1.46	-1.46	32.67	26.30	171.7	0.358	1441.3
140.0	-1.48	-1.48	32.77	26.38	164.1	0.375	1441.5
150.0	-1.50	-1.51	32.87	26.46	156.6	0.391	1441.7
160.0	-1.52	-1.52	32.96	26.54	148.9	0.407	1441.9
170.0	-1.53	-1.53	33.06	26.62	141.5	0.422	1442.2
180.0	-1.51	-1.52	33.17	26.71	133.0	0.435	1442.6
190.0	-1.48	-1.49	33.29	26.80	124.2	0.448	1443.0
200.0	-1.44	-1.45	33.42	26.91	114.4	0.460	1443.6
210.0	-1.36	-1.36	33.56	27.02	103.7	0.471	1444.4
220.0	-1.19	-1.20	33.77	27.19	87.8	0.481	1445.6
230.0	-1.02	-1.03	33.97	27.34	73.6	0.489	1446.8
240.0	-0.84	-0.85	34.14	27.47	61.3	0.496	1448.1
250.0	-0.65	-0.66	34.27	27.57	52.4	0.502	1449.3
260.0	-0.51	-0.52	34.36	27.64	45.5	0.507	1450.3
270.0	-0.40	-0.41	34.44	27.70	40.2	0.511	1451.0
280.0	-0.28	-0.29	34.50	27.74	36.0	0.515	1451.9
290.0	-0.19	-0.20	34.55	27.78	32.9	0.518	1452.5
300.0	-0.10	-0.11	34.59	27.80	30.2	0.522	1453.1
310.0	-0.04	-0.05	34.63	27.83	27.8	0.525	1453.6
320.0	0.03	0.02	34.67	27.86	25.4	0.527	1454.2
330.0	0.10	0.08	34.69	27.87	23.8	0.530	1454.7
340.0	0.14	0.13	34.71	27.89	22.6	0.532	1455.1
350.0	0.19	0.18	34.73	27.90	21.4	0.534	1455.5
370.0	0.25	0.23	34.76	27.92	19.7	0.538	1456.1
390.0	0.30	0.28	34.78	27.93	18.4	0.542	1456.7
410.0	0.34	0.32	34.80	27.94	17.6	0.546	1457.2
430.0	0.37	0.35	34.81	27.95	17.0	0.549	1457.7
450.0	0.39	0.38	34.82	27.96	16.4	0.553	1458.2
470.0	0.42	0.40	34.83	27.96	15.7	0.556	1458.6
490.0	0.43	0.41	34.84	27.97	15.2	0.559	1459.0
510.0	0.43	0.41	34.84	27.97	14.9	0.562	1459.4
530.0	0.43	0.41	34.84	27.98	14.6	0.565	1459.7
550.0	0.42	0.39	34.85	27.98	14.2	0.568	1460.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.67	30.41
BOT NUM = 2	552.8	0.42	34.84

SNOWBIRD STATION 13(1) CTD 22/MAY/1975 1800 GMT CODE = 1
LAT = 76.1454N LNG = 148.1981W LTER = 0. LGER = 0.
AIR TEMP = -11.5 BAROM = 1018.4 WIND = 214.0 SPEED = 17.4

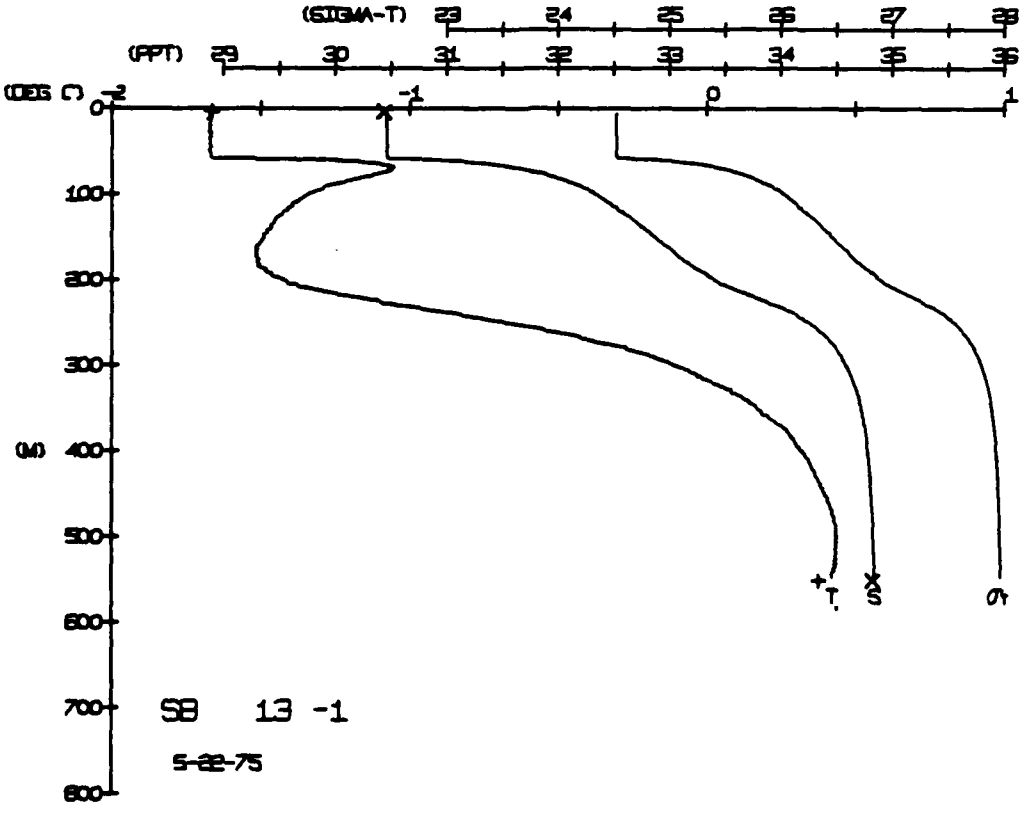
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.46	24.52	342.3	0.000	1435.0
5.0	-1.67	-1.67	30.46	24.52	342.2	0.017	1435.1
7.1	-1.67	-1.67	30.46	24.52	342.2	0.025	1435.2
10.0	-1.68	-1.68	30.46	24.52	342.2	0.034	1435.2
15.0	-1.67	-1.67	30.46	24.52	342.2	0.052	1435.3
20.0	-1.67	-1.67	30.46	24.52	342.3	0.069	1435.4
25.0	-1.67	-1.67	30.46	24.52	342.1	0.086	1435.5
30.0	-1.67	-1.67	30.46	24.52	342.0	0.103	1435.5
35.0	-1.67	-1.67	30.46	24.52	341.8	0.121	1435.6
40.0	-1.67	-1.67	30.46	24.52	341.7	0.138	1435.7
45.0	-1.67	-1.67	30.47	24.52	341.5	0.155	1435.8
50.0	-1.67	-1.67	30.46	24.52	341.6	0.172	1435.9
55.0	-1.67	-1.67	30.47	24.52	341.3	0.189	1436.0
60.0	-1.36	-1.36	30.82	24.81	314.3	0.206	1438.0
65.0	-1.12	-1.13	31.32	25.21	276.5	0.221	1439.9
70.0	-1.07	-1.07	31.61	25.44	254.5	0.234	1440.7
80.0	-1.15	-1.15	31.94	25.70	229.2	0.259	1440.9
90.0	-1.27	-1.27	32.17	25.89	211.1	0.281	1440.8
100.0	-1.34	-1.34	32.33	26.02	198.5	0.301	1440.9
110.0	-1.38	-1.39	32.45	26.12	189.1	0.321	1441.0
120.0	-1.42	-1.42	32.56	26.21	180.6	0.340	1441.2
130.0	-1.45	-1.46	32.67	26.30	172.0	0.357	1441.3
140.0	-1.47	-1.47	32.76	26.37	164.9	0.374	1441.5
150.0	-1.49	-1.49	32.86	26.46	157.0	0.391	1441.8
160.0	-1.51	-1.52	32.96	26.54	149.2	0.406	1442.0
170.0	-1.51	-1.52	33.06	26.62	141.5	0.421	1442.3
180.0	-1.51	-1.52	33.15	26.70	134.3	0.435	1442.6
190.0	-1.49	-1.49	33.27	26.79	125.5	0.448	1443.0
200.0	-1.43	-1.43	33.40	26.90	115.3	0.460	1443.6
210.0	-1.35	-1.35	33.55	27.01	104.3	0.471	1444.4
220.0	-1.20	-1.21	33.74	27.16	90.0	0.481	1445.5
230.0	-1.05	-1.05	33.94	27.32	75.3	0.489	1446.7
240.0	-0.86	-0.87	34.12	27.46	62.4	0.496	1448.0
250.0	-0.70	-0.70	34.25	27.55	53.4	0.502	1449.1
260.0	-0.53	-0.53	34.35	27.63	46.4	0.507	1450.2
270.0	-0.41	-0.42	34.43	27.69	41.0	0.511	1451.0
280.0	-0.27	-0.28	34.50	27.74	36.3	0.515	1451.9
290.0	-0.19	-0.20	34.54	27.77	33.5	0.519	1452.5
300.0	-0.11	-0.12	34.59	27.80	30.3	0.522	1453.1
310.0	-0.04	-0.05	34.63	27.83	28.0	0.525	1453.6
320.0	0.02	0.00	34.66	27.85	26.1	0.528	1454.1
330.0	0.08	0.07	34.69	27.87	24.3	0.530	1454.6
340.0	0.13	0.12	34.71	27.89	22.8	0.533	1455.0
350.0	0.17	0.16	34.73	27.90	21.6	0.535	1455.4
370.0	0.25	0.23	34.76	27.92	19.9	0.539	1456.1
390.0	0.30	0.28	34.78	27.93	18.6	0.543	1456.7
410.0	0.34	0.32	34.80	27.94	17.6	0.547	1457.3
430.0	0.37	0.35	34.81	27.95	16.9	0.550	1457.7
450.0	0.40	0.38	34.82	27.96	16.3	0.554	1458.2
470.0	0.42	0.40	34.83	27.96	15.8	0.557	1458.7
490.0	0.44	0.42	34.84	27.97	15.2	0.560	1459.1
510.0	0.44	0.42	34.84	27.97	15.0	0.563	1459.4
530.0	0.44	0.41	34.85	27.98	14.6	0.566	1459.7

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.66	30.44
BOT NUM = 2	551.0	0.38	34.83



SB 11 -1

5-21 75



SB 13 -1

5-22-75

SNOWBIRD STATION 15(1) CTD 23/MAY/1975 1800 GMT CODE = 1
LAT = 76.1557N LNG = 148.0592W LTER = 1, LGER = 2,
AIR TEMP = -11.5 BAROM = 1021.8 WIND = 214.8 SPEED = 17.4

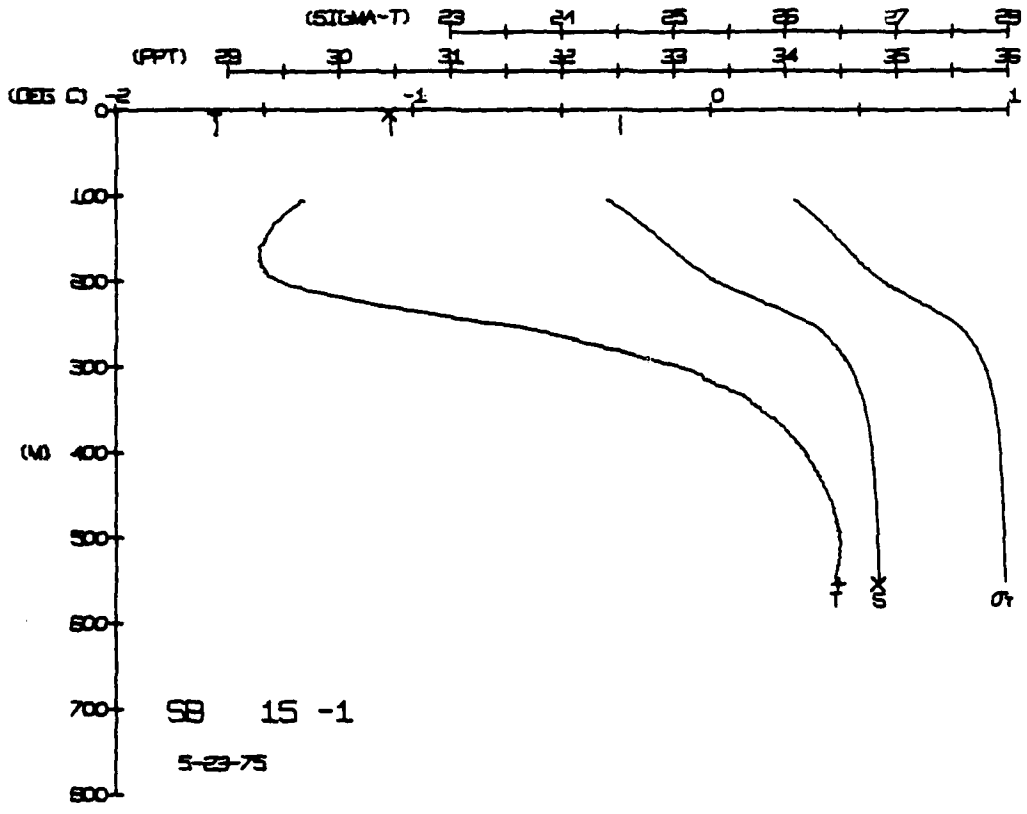
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.46	24.52	342.3	0.000	1435.1
5.0	-1.67	-1.67	30.46	24.52	342.2	0.017	1435.2
8.0	-1.67	-1.67	30.46	24.52	342.2	0.028	1435.2
10.0	-1.66	-1.66	30.46	24.52	342.2	0.034	1435.2
15.0	-1.66	-1.66	30.46	24.52	342.2	0.052	1435.3
20.0	-1.66	-1.66	30.46	24.52	342.0	0.069	1435.4
25.0	-1.66	-1.66	30.47	24.52	341.6	0.086	1435.5
30.0	-1.66	-1.66	30.49	24.54	339.8	0.103	1435.6
35.0	-1.64	-1.64	30.62	24.65	330.0	0.120	1436.0
40.0	-1.62	-1.62	30.74	24.75	320.2	0.137	1436.3
45.0	-1.60	-1.60	30.87	24.85	310.5	0.152	1436.7
50.0	-1.58	-1.58	31.00	24.95	300.8	0.168	1437.0
55.0	-1.56	-1.57	31.12	25.05	291.0	0.183	1437.4
60.0	-1.55	-1.55	31.25	25.15	281.3	0.197	1437.7
65.0	-1.53	-1.53	31.38	25.26	271.6	0.211	1438.1
70.0	-1.51	-1.51	31.50	25.36	261.9	0.225	1438.4
80.0	-1.47	-1.47	31.75	25.56	242.5	0.250	1439.1
90.0	-1.43	-1.43	32.01	25.77	223.1	0.273	1439.9
100.0	-1.39	-1.39	32.26	25.97	203.7	0.295	1440.6
110.0	-1.39	-1.39	32.46	26.13	188.5	0.315	1441.0
120.0	-1.42	-1.43	32.58	26.23	179.1	0.333	1441.2
130.0	-1.46	-1.46	32.68	26.31	170.9	0.351	1441.3
140.0	-1.48	-1.48	32.79	26.40	162.9	0.368	1441.5
150.0	-1.50	-1.50	32.87	26.47	155.9	0.384	1441.7
160.0	-1.51	-1.52	32.96	26.54	148.9	0.399	1441.9
170.0	-1.52	-1.52	33.04	26.61	142.8	0.414	1442.2
180.0	-1.51	-1.52	33.14	26.68	135.4	0.428	1442.5
190.0	-1.50	-1.50	33.25	26.77	126.9	0.441	1442.9
200.0	-1.46	-1.46	33.38	26.87	117.3	0.454	1443.5
210.0	-1.36	-1.37	33.54	27.00	105.2	0.465	1444.3
220.0	-1.24	-1.25	33.71	27.14	92.7	0.475	1445.3
230.0	-1.09	-1.10	33.89	27.28	79.2	0.483	1446.4
240.0	-0.92	-0.93	34.06	27.41	66.9	0.491	1447.6
250.0	-0.73	-0.74	34.22	27.53	55.5	0.497	1448.9
260.0	-0.56	-0.57	34.33	27.61	47.7	0.502	1450.0
270.0	-0.46	-0.47	34.41	27.67	42.2	0.507	1450.7
280.0	-0.35	-0.36	34.48	27.72	37.6	0.511	1451.5
290.0	-0.23	-0.24	34.53	27.76	34.0	0.514	1452.3
300.0	-0.11	-0.12	34.59	27.80	30.7	0.518	1453.1
310.0	-0.04	-0.05	34.63	27.83	27.9	0.521	1453.6
320.0	0.02	0.00	34.65	27.85	26.2	0.523	1454.1
330.0	0.08	0.07	34.68	27.87	24.4	0.526	1454.6
340.0	0.13	0.12	34.71	27.88	22.9	0.528	1455.0
350.0	0.17	0.15	34.73	27.90	21.7	0.531	1455.4
370.0	0.24	0.23	34.75	27.91	20.2	0.535	1456.1
390.0	0.29	0.28	34.78	27.93	18.7	0.539	1456.7
410.0	0.33	0.32	34.79	27.94	17.8	0.542	1457.2
430.0	0.37	0.35	34.81	27.95	17.0	0.546	1457.7
450.0	0.40	0.38	34.82	27.96	16.3	0.549	1458.2
470.0	0.42	0.39	34.82	27.96	15.9	0.553	1458.6
490.0	0.43	0.41	34.83	27.97	15.4	0.556	1459.0
510.0	0.44	0.41	34.84	27.97	15.1	0.559	1459.4
530.0	0.43	0.41	34.84	27.98	14.8	0.562	1459.7
550.0	0.42	0.40	34.85	27.98	14.4	0.565	1460.0
550.8	0.42	0.39	34.85	27.98	14.3	0.565	1460.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.67	30.44
BOT NUM = 2	553.7	0.43	34.84

SNOWBIRD STATION 17(1) CTD 24/MAY/1975 1800 GMT CODE = 1
LAT = 76.1441N LNG = 147.9792W LTER = 1, LGER = 2,
AIR TEMP = -10.7 BAROM = 1029.7 WIND = 211.4 SPEED = 20.7

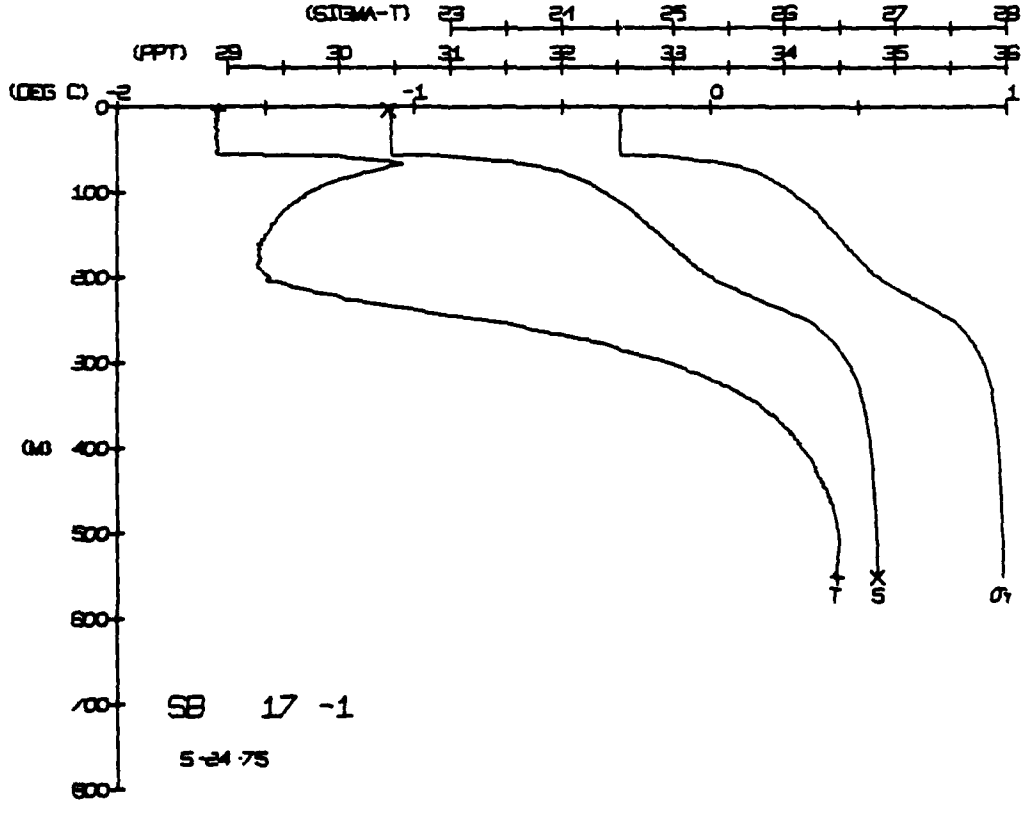
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.47	24.52	342.0	0.000	1435.2
4.2	-1.65	-1.65	30.47	24.52	341.9	0.014	1435.2
5.0	-1.66	-1.66	30.46	24.52	342.2	0.017	1435.2
10.0	-1.67	-1.67	30.46	24.52	342.4	0.034	1435.2
15.0	-1.67	-1.67	30.46	24.52	342.2	0.052	1435.3
20.0	-1.67	-1.67	30.46	24.52	342.1	0.069	1435.4
25.0	-1.67	-1.67	30.46	24.52	342.1	0.086	1435.5
30.0	-1.66	-1.66	30.46	24.52	341.9	0.103	1435.6
35.0	-1.66	-1.66	30.46	24.52	341.9	0.121	1435.7
40.0	-1.66	-1.66	30.46	24.52	341.8	0.138	1435.8
45.0	-1.67	-1.67	30.47	24.52	341.5	0.155	1435.8
50.0	-1.66	-1.67	30.47	24.52	341.5	0.172	1435.9
55.0	-1.67	-1.67	30.47	24.53	341.1	0.189	1436.0
60.0	-1.24	-1.24	31.07	25.00	295.7	0.205	1438.9
65.0	-1.07	-1.07	31.51	25.36	262.2	0.219	1440.4
70.0	-1.08	-1.08	31.74	25.54	244.3	0.232	1440.8
80.0	-1.20	-1.20	32.04	25.79	220.8	0.256	1440.8
90.0	-1.28	-1.28	32.22	25.94	206.9	0.277	1440.8
100.0	-1.35	-1.35	32.36	26.05	196.0	0.298	1440.8
110.0	-1.39	-1.40	32.48	26.15	186.6	0.317	1441.0
120.0	-1.43	-1.44	32.60	26.24	177.6	0.335	1441.1
130.0	-1.46	-1.46	32.69	26.32	170.3	0.353	1441.3
140.0	-1.48	-1.48	32.78	26.39	163.1	0.370	1441.5
150.0	-1.50	-1.50	32.88	26.47	155.8	0.386	1441.7
160.0	-1.51	-1.52	32.96	26.54	149.1	0.401	1441.9
170.0	-1.53	-1.53	33.05	26.61	142.1	0.416	1442.2
180.0	-1.52	-1.52	33.14	26.68	135.5	0.430	1442.5
190.0	-1.53	-1.53	33.22	26.75	128.8	0.443	1442.8
200.0	-1.49	-1.49	33.34	26.85	119.9	0.456	1443.3
210.0	-1.42	-1.42	33.47	26.95	110.2	0.467	1443.9
220.0	-1.30	-1.31	33.64	27.08	97.6	0.478	1444.9
230.0	-1.16	-1.17	33.82	27.22	84.4	0.487	1446.0
240.0	-0.98	-0.98	34.01	27.37	70.4	0.495	1447.3
250.0	-0.78	-0.79	34.19	27.51	57.9	0.501	1448.6
260.0	-0.62	-0.63	34.31	27.60	49.3	0.507	1449.7
270.0	-0.47	-0.48	34.39	27.66	43.8	0.511	1450.6
280.0	-0.35	-0.36	34.46	27.71	38.7	0.516	1451.5
290.0	-0.27	-0.28	34.52	27.75	34.9	0.519	1452.1
300.0	-0.15	-0.16	34.57	27.79	31.6	0.523	1452.9
310.0	-0.07	-0.08	34.61	27.82	29.0	0.526	1453.5
320.0	0.00	-0.02	34.65	27.84	26.6	0.528	1454.0
330.0	0.06	0.05	34.68	27.86	24.8	0.531	1454.5
340.0	0.12	0.10	34.70	27.88	23.2	0.533	1454.9
350.0	0.17	0.16	34.73	27.90	21.7	0.536	1455.4
370.0	0.23	0.22	34.75	27.91	20.1	0.540	1456.0
390.0	0.29	0.27	34.78	27.93	18.8	0.544	1456.7
410.0	0.33	0.31	34.79	27.94	17.9	0.548	1457.2
430.0	0.36	0.35	34.81	27.95	17.0	0.551	1457.7
450.0	0.39	0.37	34.82	27.96	16.5	0.555	1458.2
470.0	0.41	0.39	34.83	27.96	15.8	0.558	1458.6
490.0	0.43	0.41	34.83	27.97	15.4	0.561	1459.0
510.0	0.44	0.41	34.84	27.97	15.1	0.564	1459.4
530.0	0.43	0.41	34.84	27.98	14.7	0.567	1459.7
550.0	0.42	0.40	34.85	27.98	14.3	0.570	1460.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.66	30.43
BOT NUM = 2	551.9	0.43	34.84



SB 15 -1

5-23-75



SB 17 -1

5-24-75

SNOWBIRD STATION 19(1) CTD 25/MAY/1975 1800 GMT CODE = 1
LAT = 76.1709N LNG = 148.0067W LTER = 1, LGER = 1,
AIR TEMP = -10.7 BAROM = 1028.2 WIND = 211.4 SPEED = 20.7

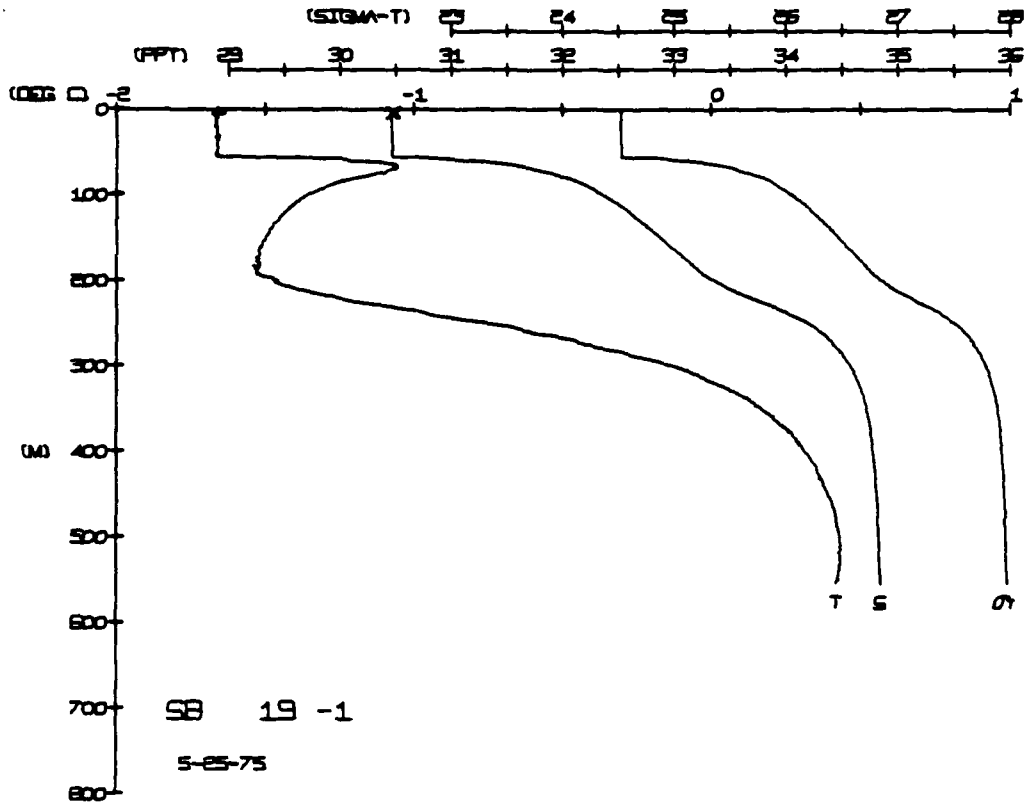
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.47	24.52	342.0	0.000	1435.1
4.0	-1.67	-1.67	30.47	24.52	342.0	0.014	1435.1
5.0	-1.67	-1.67	30.47	24.52	342.0	0.017	1435.2
10.0	-1.67	-1.67	30.47	24.52	341.9	0.034	1435.2
15.0	-1.66	-1.66	30.47	24.53	341.7	0.052	1435.3
20.0	-1.66	-1.66	30.47	24.53	341.7	0.069	1435.4
25.0	-1.67	-1.67	30.47	24.53	341.5	0.086	1435.5
30.0	-1.66	-1.66	30.47	24.53	341.5	0.103	1435.6
35.0	-1.66	-1.66	30.47	24.53	341.5	0.120	1435.7
40.0	-1.66	-1.66	30.47	24.53	341.3	0.138	1435.8
45.0	-1.66	-1.66	30.47	24.53	341.3	0.155	1435.8
50.0	-1.67	-1.67	30.47	24.53	341.0	0.172	1435.9
55.0	-1.66	-1.66	30.47	24.53	341.1	0.189	1436.0
60.0	-1.22	-1.22	31.03	24.97	298.8	0.205	1439.0
65.0	-1.08	-1.08	31.49	25.34	264.0	0.219	1440.4
70.0	-1.06	-1.06	31.70	25.51	248.0	0.232	1440.8
80.0	-1.18	-1.18	32.02	25.77	223.0	0.256	1440.9
90.0	-1.28	-1.29	32.21	25.93	207.7	0.278	1440.8
100.0	-1.35	-1.35	32.35	26.04	196.8	0.298	1440.9
110.0	-1.40	-1.40	32.48	26.14	187.0	0.318	1441.0
120.0	-1.43	-1.43	32.59	26.23	178.3	0.336	1441.2
130.0	-1.46	-1.46	32.68	26.31	170.8	0.354	1441.3
140.0	-1.48	-1.48	32.77	26.39	163.8	0.371	1441.5
150.0	-1.50	-1.50	32.87	26.46	156.4	0.387	1441.7
160.0	-1.51	-1.52	32.95	26.53	149.9	0.402	1441.9
170.0	-1.53	-1.53	33.05	26.61	142.1	0.417	1442.2
180.0	-1.52	-1.53	33.14	26.69	135.0	0.431	1442.5
190.0	-1.53	-1.54	33.23	26.76	128.1	0.444	1442.7
200.0	-1.47	-1.48	33.35	26.85	119.2	0.457	1443.3
210.0	-1.41	-1.41	33.48	26.95	109.7	0.468	1444.0
220.0	-1.30	-1.30	33.65	27.09	96.7	0.479	1444.9
230.0	-1.13	-1.14	33.84	27.24	82.7	0.488	1446.1
240.0	-0.96	-0.97	34.03	27.39	69.0	0.495	1447.4
250.0	-0.78	-0.79	34.18	27.50	58.0	0.502	1448.6
260.0	-0.63	-0.63	34.30	27.59	50.1	0.507	1449.6
270.0	-0.47	-0.48	34.39	27.66	43.5	0.512	1450.7
280.0	-0.37	-0.38	34.46	27.71	39.0	0.516	1451.4
290.0	-0.26	-0.27	34.52	27.76	34.6	0.520	1452.2
300.0	-0.15	-0.16	34.57	27.79	31.6	0.523	1452.9
310.0	-0.06	-0.07	34.62	27.82	28.6	0.526	1453.5
320.0	0.00	-0.01	34.65	27.84	26.6	0.529	1454.0
330.0	0.07	0.06	34.68	27.87	24.6	0.532	1454.5
340.0	0.12	0.11	34.70	27.88	23.3	0.534	1455.0
350.0	0.17	0.15	34.72	27.89	22.0	0.536	1455.4
370.0	0.24	0.22	34.75	27.92	20.1	0.540	1456.1
390.0	0.29	0.28	34.77	27.93	18.9	0.544	1456.7
410.0	0.34	0.32	34.79	27.94	17.8	0.548	1457.2
430.0	0.36	0.34	34.81	27.95	16.9	0.552	1457.7
450.0	0.39	0.37	34.82	27.96	16.3	0.555	1458.2
470.0	0.41	0.39	34.83	27.96	15.9	0.558	1458.6
490.0	0.43	0.40	34.83	27.97	15.4	0.561	1459.0
510.0	0.43	0.41	34.84	27.97	15.1	0.564	1459.4
530.0	0.43	0.41	34.84	27.98	14.7	0.567	1459.7
550.0	0.42	0.40	34.85	27.98	14.4	0.570	1460.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.66	30.48
BOT NUM = 2	567.6	0.42	34.84

SNOWBIRD STATION 21(1) CTD 26/MAY/1975 1800 GMT CODE = 1
LAT = 76.1710N LNG = 148.2656W LTER = 1, LGER = 2,
AIR TEMP = -10.3 BAROM = 1025.7 WIND = 51.7 SPEED = 63.3

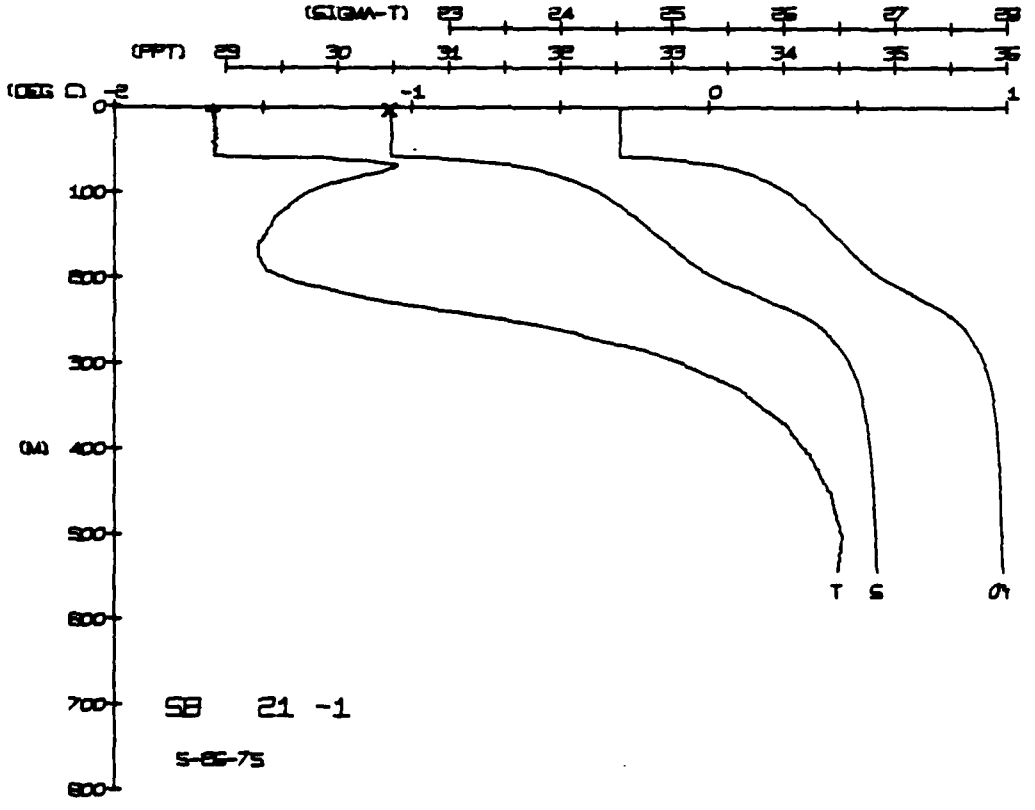
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.48	24.53	341.2	0.000	1435.1
4.2	-1.67	-1.67	30.48	24.53	341.2	0.014	1435.2
5.0	-1.66	-1.66	30.48	24.53	341.2	0.017	1435.2
10.0	-1.67	-1.67	30.48	24.53	341.1	0.034	1435.3
15.0	-1.66	-1.66	30.48	24.53	341.0	0.052	1435.4
20.0	-1.66	-1.66	30.48	24.53	341.1	0.069	1435.4
25.0	-1.66	-1.66	30.48	24.53	340.9	0.086	1435.5
30.0	-1.66	-1.66	30.48	24.53	340.9	0.103	1435.6
35.0	-1.66	-1.66	30.48	24.54	340.5	0.120	1435.7
40.0	-1.66	-1.67	30.48	24.54	340.3	0.137	1435.8
45.0	-1.67	-1.67	30.48	24.54	340.0	0.154	1435.8
50.0	-1.67	-1.67	30.48	24.54	340.0	0.172	1435.9
55.0	-1.66	-1.66	30.48	24.54	339.9	0.189	1436.0
60.0	-1.64	-1.64	30.51	24.56	338.0	0.206	1436.2
65.0	-1.15	-1.15	31.21	25.11	285.2	0.222	1439.7
70.0	-1.05	-1.05	31.59	25.42	256.0	0.235	1440.7
80.0	-1.14	-1.14	31.92	25.69	230.3	0.260	1440.9
90.0	-1.25	-1.26	32.15	25.88	212.6	0.282	1440.9
100.0	-1.34	-1.34	32.33	26.02	198.6	0.303	1440.9
110.0	-1.39	-1.39	32.45	26.13	188.6	0.322	1441.0
120.0	-1.43	-1.43	32.57	26.22	179.7	0.341	1441.1
130.0	-1.46	-1.46	32.67	26.30	172.0	0.359	1441.3
140.0	-1.47	-1.48	32.76	26.38	164.7	0.376	1441.5
150.0	-1.49	-1.49	32.86	26.46	157.0	0.392	1441.8
160.0	-1.51	-1.52	32.96	26.54	149.3	0.407	1441.9
170.0	-1.52	-1.52	33.04	26.61	142.9	0.422	1442.2
180.0	-1.51	-1.51	33.15	26.69	134.9	0.436	1442.6
190.0	-1.49	-1.50	33.26	26.78	126.2	0.449	1443.0
200.0	-1.44	-1.44	33.38	26.88	117.2	0.461	1443.6
210.0	-1.35	-1.35	33.54	27.01	104.8	0.473	1444.4
220.0	-1.22	-1.23	33.73	27.15	91.0	0.483	1445.4
230.0	-1.09	-1.09	33.90	27.28	78.8	0.491	1446.4
240.0	-0.89	-0.90	34.09	27.44	64.5	0.498	1447.8
250.0	-0.70	-0.71	34.24	27.55	53.8	0.504	1449.1
260.0	-0.52	-0.53	34.35	27.63	46.3	0.509	1450.2
270.0	-0.42	-0.43	34.43	27.69	41.1	0.514	1450.9
280.0	-0.28	-0.29	34.49	27.73	36.9	0.518	1451.8
290.0	-0.17	-0.18	34.55	27.77	33.0	0.521	1452.6
300.0	-0.09	-0.11	34.60	27.81	29.8	0.524	1453.2
310.0	-0.03	-0.05	34.63	27.83	27.7	0.527	1453.7
320.0	0.04	0.02	34.66	27.85	25.6	0.530	1454.2
330.0	0.09	0.08	34.69	27.87	24.1	0.533	1454.7
340.0	0.14	0.12	34.71	27.89	22.7	0.535	1455.0
350.0	0.18	0.16	34.73	27.90	21.7	0.537	1455.4
370.0	0.25	0.23	34.76	27.92	19.9	0.541	1456.1
390.0	0.30	0.29	34.78	27.93	18.5	0.545	1456.7
410.0	0.34	0.33	34.79	27.94	17.7	0.549	1457.3
430.0	0.38	0.36	34.81	27.95	17.0	0.552	1457.8
450.0	0.41	0.39	34.82	27.96	16.4	0.556	1458.3
470.0	0.43	0.40	34.83	27.96	15.8	0.559	1458.7
490.0	0.44	0.42	34.83	27.97	15.4	0.562	1459.1
510.0	0.45	0.42	34.84	27.97	15.1	0.565	1459.5
530.0	0.44	0.42	34.84	27.98	14.8	0.568	1459.8
543.8	0.43	0.41	34.85	27.98	14.4	0.570	1460.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.67	30.46
BOT NUM = 2	708.2	0.40	34.83



SB 19 -1

5-25-75



SB 21 -1

5-26-75

SNOWBIRD STATION 24(1) CTD 27/MAY/1975 1800 GMT CODE = 1
LAT = 76.1794N LNG = 148.6460W LTER = 2, LGER = 3,
AIR TEMP = -10.3 BAROM = 1027.9 WIND = 51.7 SPEED = 63.3

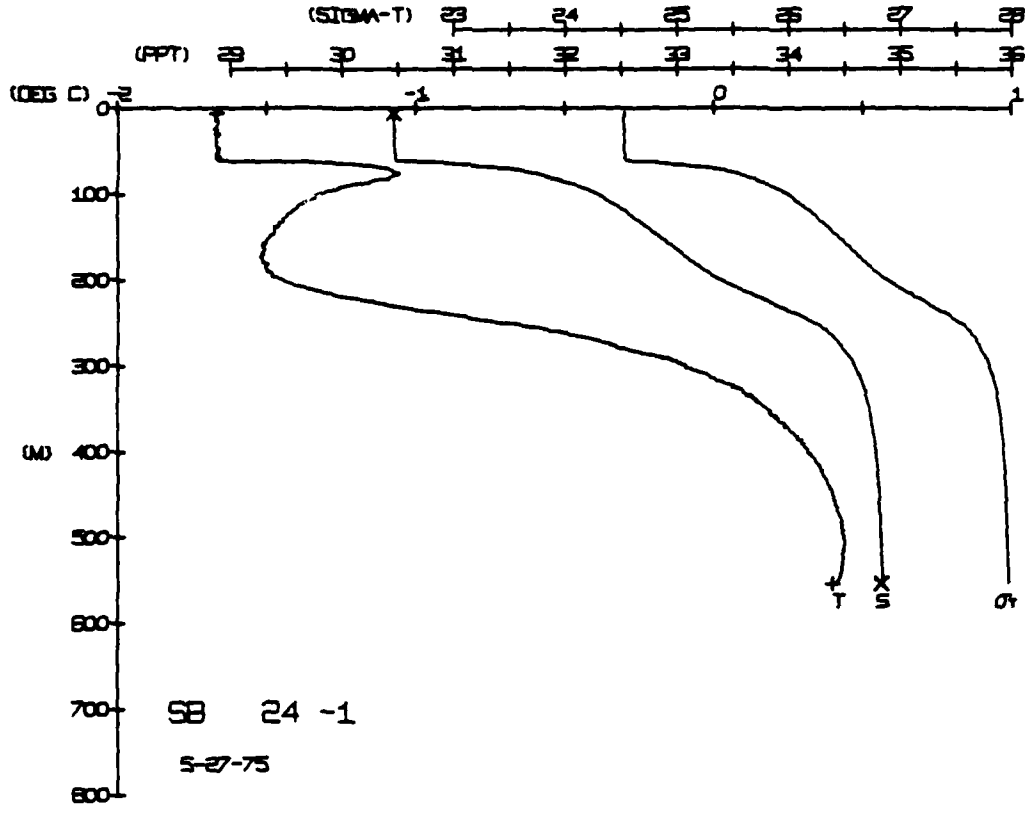
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.47	24.53	341.9	0.000	1435.1
5.0	-1.67	-1.67	30.47	24.53	341.9	0.017	1435.1
5.1	-1.67	-1.67	30.47	24.53	341.8	0.018	1435.1
10.0	-1.67	-1.67	30.46	24.52	342.1	0.034	1435.2
15.0	-1.67	-1.67	30.47	24.52	341.7	0.052	1435.3
20.0	-1.67	-1.67	30.47	24.52	341.7	0.069	1435.4
25.0	-1.68	-1.68	30.47	24.52	341.7	0.086	1435.4
30.0	-1.67	-1.67	30.46	24.52	341.9	0.103	1435.5
35.0	-1.67	-1.67	30.47	24.52	341.5	0.120	1435.6
40.0	-1.67	-1.67	30.47	24.53	341.4	0.138	1435.7
45.0	-1.67	-1.67	30.47	24.53	341.2	0.155	1435.8
50.0	-1.67	-1.67	30.47	24.53	341.0	0.172	1435.9
55.0	-1.67	-1.67	30.47	24.53	340.7	0.189	1436.0
60.0	-1.66	-1.66	30.48	24.53	340.2	0.206	1436.1
65.0	-1.22	-1.22	30.97	24.92	303.6	0.223	1439.0
70.0	-1.10	-1.10	31.44	25.30	267.9	0.237	1440.3
80.0	-1.09	-1.09	31.83	25.62	237.4	0.262	1441.0
90.0	-1.22	-1.22	32.09	25.83	217.2	0.285	1440.9
100.0	-1.32	-1.32	32.28	25.99	202.2	0.307	1440.9
110.0	-1.37	-1.37	32.41	26.09	191.9	0.326	1441.0
120.0	-1.41	-1.41	32.54	26.20	182.1	0.345	1441.2
130.0	-1.45	-1.45	32.64	26.28	174.2	0.363	1441.3
140.0	-1.47	-1.48	32.75	26.37	165.6	0.380	1441.5
150.0	-1.49	-1.49	32.85	26.45	157.6	0.397	1441.8
160.0	-1.51	-1.51	32.96	26.54	149.3	0.412	1442.0
170.0	-1.51	-1.52	33.05	26.61	142.5	0.427	1442.2
180.0	-1.52	-1.52	33.15	26.69	134.4	0.441	1442.5
190.0	-1.50	-1.50	33.25	26.78	126.7	0.454	1442.9
200.0	-1.45	-1.46	33.38	26.88	117.1	0.466	1443.5
210.0	-1.38	-1.38	33.54	27.00	105.2	0.478	1444.2
220.0	-1.24	-1.25	33.72	27.15	91.6	0.488	1445.3
230.0	-1.09	-1.10	33.89	27.28	79.3	0.496	1446.4
240.0	-0.90	-0.90	34.09	27.43	65.1	0.503	1447.7
250.0	-0.72	-0.73	34.23	27.54	54.6	0.509	1448.9
260.0	-0.53	-0.53	34.34	27.62	47.2	0.515	1450.2
270.0	-0.41	-0.41	34.43	27.69	41.1	0.519	1451.0
280.0	-0.30	-0.31	34.49	27.73	36.9	0.523	1451.7
290.0	-0.17	-0.18	34.55	27.78	32.9	0.527	1452.6
300.0	-0.09	-0.10	34.60	27.81	29.7	0.530	1453.2
310.0	-0.03	-0.04	34.64	27.83	27.5	0.533	1453.7
320.0	0.03	0.02	34.66	27.85	25.7	0.535	1454.2
330.0	0.10	0.08	34.69	27.87	23.9	0.538	1454.7
340.0	0.14	0.13	34.71	27.89	22.4	0.540	1455.1
350.0	0.18	0.16	34.73	27.90	21.5	0.542	1455.4
370.0	0.24	0.22	34.75	27.92	20.0	0.547	1456.1
390.0	0.30	0.28	34.78	27.93	18.6	0.550	1456.7
410.0	0.34	0.32	34.80	27.94	17.5	0.554	1457.3
430.0	0.37	0.35	34.81	27.95	17.0	0.558	1457.7
450.0	0.40	0.38	34.82	27.96	16.4	0.561	1458.2
470.0	0.42	0.40	34.83	27.96	15.9	0.564	1458.6
490.0	0.44	0.42	34.84	27.97	15.3	0.567	1459.1
510.0	0.44	0.42	34.84	27.97	15.0	0.570	1459.4
530.0	0.43	0.41	34.84	27.98	14.6	0.573	1459.7
550.0	0.42	0.39	34.85	27.98	14.2	0.576	1460.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.67	30.46
BOT NUM = 2	553.0	0.40	34.84

SNOWBIRD STATION 26(1) CTD 28/MAY/1975 1800 GMT CODE = 1
LAT = 76.2275N LNG = 149.0498W LTER = 0, LGER = 0,
AIR TEMP = -9.2 BAROM = 1027.9 WIND = 97.6 SPEED = 63.4

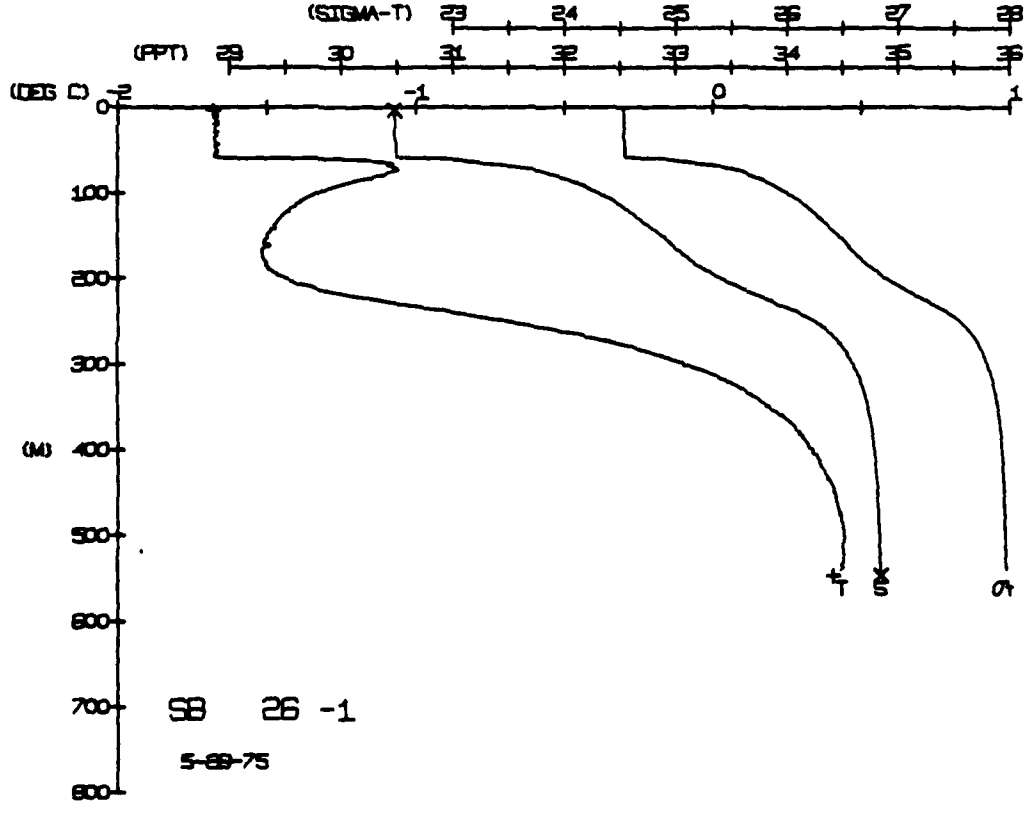
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.48	24.53	341.3	0.000	1435.1
4.0	-1.67	-1.67	30.48	24.53	341.3	0.014	1435.1
5.0	-1.67	-1.67	30.48	24.53	341.2	0.017	1435.1
10.0	-1.67	-1.67	30.47	24.53	341.3	0.034	1435.2
15.0	-1.67	-1.68	30.48	24.53	340.8	0.052	1435.3
20.0	-1.67	-1.67	30.47	24.53	341.1	0.069	1435.4
25.0	-1.67	-1.67	30.48	24.53	340.9	0.086	1435.5
30.0	-1.67	-1.67	30.48	24.53	340.7	0.103	1435.6
35.0	-1.67	-1.67	30.48	24.54	340.4	0.120	1435.7
40.0	-1.67	-1.67	30.48	24.54	340.1	0.137	1435.7
45.0	-1.66	-1.66	30.49	24.54	339.6	0.154	1435.9
50.0	-1.67	-1.67	30.49	24.55	339.4	0.172	1435.9
55.0	-1.67	-1.67	30.49	24.54	339.4	0.189	1436.0
60.0	-1.58	-1.58	30.64	24.66	328.2	0.205	1436.7
65.0	-1.12	-1.12	31.19	25.10	286.9	0.221	1439.8
70.0	-1.09	-1.09	31.51	25.36	262.0	0.235	1440.4
80.0	-1.11	-1.12	31.90	25.67	232.4	0.260	1441.0
90.0	-1.24	-1.24	32.12	25.85	214.7	0.282	1440.9
100.0	-1.32	-1.32	32.29	26.00	201.3	0.303	1440.9
110.0	-1.39	-1.39	32.45	26.12	189.4	0.323	1441.0
120.0	-1.42	-1.42	32.55	26.21	180.9	0.342	1441.1
130.0	-1.45	-1.46	32.66	26.29	172.9	0.359	1441.3
140.0	-1.48	-1.48	32.76	26.38	164.6	0.376	1441.5
150.0	-1.50	-1.51	32.86	26.46	156.9	0.393	1441.7
160.0	-1.51	-1.51	32.96	26.54	149.6	0.408	1442.0
170.0	-1.52	-1.52	33.04	26.61	142.9	0.423	1442.2
180.0	-1.51	-1.51	33.14	26.68	135.4	0.437	1442.6
190.0	-1.49	-1.50	33.26	26.78	126.5	0.450	1443.0
200.0	-1.44	-1.45	33.38	26.88	117.0	0.462	1443.5
210.0	-1.37	-1.37	33.55	27.01	104.6	0.474	1444.3
220.0	-1.24	-1.24	33.72	27.14	91.8	0.484	1445.3
230.0	-1.08	-1.08	33.91	27.29	78.1	0.492	1446.5
240.0	-0.89	-0.89	34.10	27.44	64.2	0.499	1447.8
250.0	-0.71	-0.72	34.24	27.55	53.9	0.505	1449.0
260.0	-0.55	-0.55	34.35	27.63	46.5	0.510	1450.1
270.0	-0.41	-0.42	34.43	27.69	40.8	0.515	1451.0
280.0	-0.28	-0.29	34.50	27.74	36.3	0.519	1451.8
290.0	-0.19	-0.20	34.55	27.77	33.0	0.522	1452.5
300.0	-0.10	-0.11	34.60	27.81	29.9	0.525	1453.2
310.0	-0.02	-0.03	34.64	27.83	27.4	0.528	1453.7
320.0	0.04	0.03	34.67	27.86	25.4	0.531	1454.2
330.0	0.10	0.09	34.70	27.88	23.7	0.533	1454.7
340.0	0.15	0.13	34.71	27.89	22.5	0.536	1455.1
350.0	0.19	0.18	34.73	27.90	21.3	0.538	1455.5
370.0	0.27	0.25	34.76	27.92	19.7	0.542	1456.2
390.0	0.32	0.30	34.78	27.93	18.3	0.546	1456.8
410.0	0.36	0.34	34.80	27.94	17.5	0.550	1457.3
430.0	0.39	0.37	34.81	27.95	16.9	0.553	1457.8
450.0	0.41	0.39	34.82	27.96	16.2	0.556	1458.3
470.0	0.43	0.41	34.83	27.96	15.8	0.560	1458.7
490.0	0.44	0.42	34.84	27.97	15.3	0.563	1459.1
510.0	0.44	0.42	34.84	27.97	14.9	0.566	1459.4
530.0	0.44	0.42	34.85	27.98	14.6	0.569	1459.8
540.8	0.44	0.41	34.85	27.98	14.3	0.570	1459.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.68	30.47
BOT NUM = 2	546.6	0.41	34.85



SB 24 -1

5-27-75



SB 26 -1

5-29-75

SNOWBIRD STATION 28(1) CTD 29/MAY/1975 1800 GMT CODE = 1
LAT = 76.2817N LNG = 149.3544W LTER = 1. LGER = 1.
AIR TEMP = -9.2 BAROM = 1033.6 WIND = 97.6 SPEED = 63.4

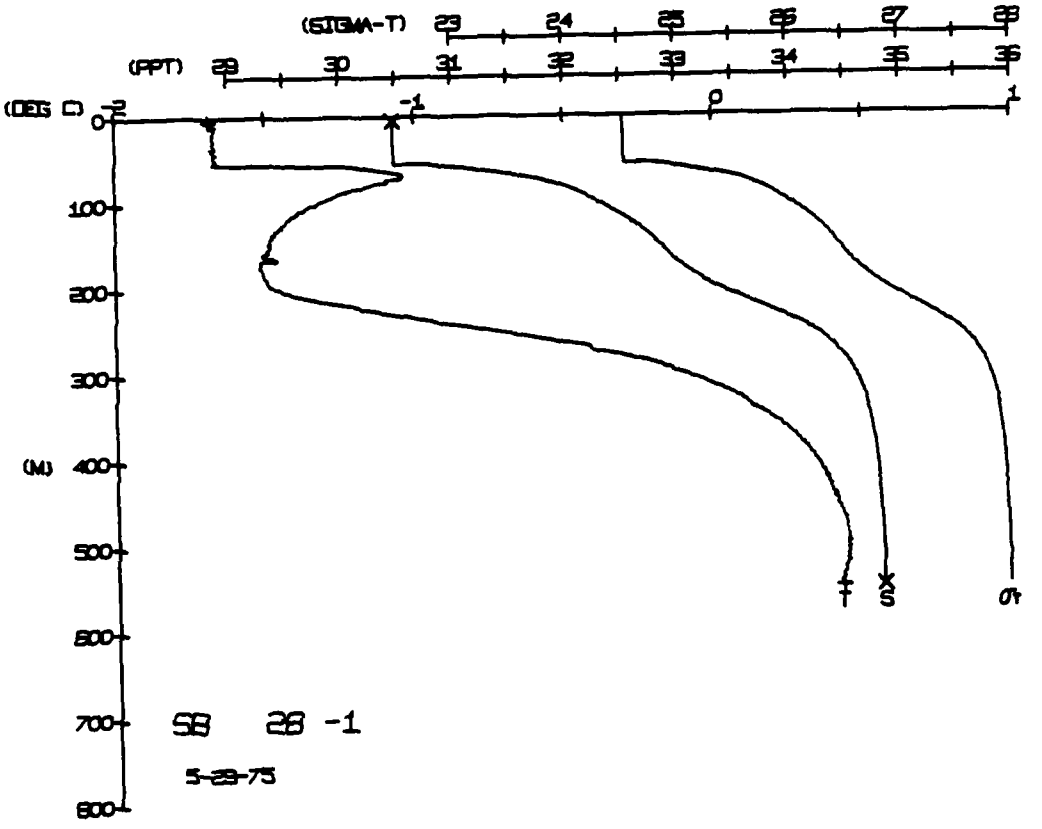
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.49	24.54	340.5	0.000	1435.1
4.1	-1.67	-1.67	30.49	24.54	340.5	0.014	1435.2
5.0	-1.67	-1.67	30.48	24.54	340.6	0.017	1435.2
10.0	-1.67	-1.67	30.48	24.54	340.7	0.034	1435.2
15.0	-1.67	-1.67	30.48	24.54	340.6	0.051	1435.3
20.0	-1.67	-1.67	30.48	24.54	340.4	0.069	1435.4
25.0	-1.67	-1.67	30.48	24.54	340.3	0.086	1435.5
30.0	-1.67	-1.67	30.48	24.54	340.5	0.103	1435.6
35.0	-1.67	-1.67	30.48	24.54	340.3	0.120	1435.7
40.0	-1.67	-1.67	30.48	24.54	340.2	0.137	1435.7
45.0	-1.67	-1.67	30.48	24.54	340.0	0.154	1435.8
50.0	-1.67	-1.67	30.49	24.54	339.8	0.171	1435.9
55.0	-1.67	-1.67	30.49	24.54	339.4	0.189	1436.0
60.0	-1.17	-1.17	31.09	25.02	294.1	0.204	1439.3
65.0	-1.08	-1.08	31.35	25.23	274.5	0.219	1440.2
70.0	-1.04	-1.04	31.62	25.45	253.6	0.232	1440.8
80.0	-1.14	-1.14	31.95	25.71	228.4	0.256	1441.0
90.0	-1.25	-1.25	32.15	25.88	212.5	0.279	1440.9
100.0	-1.32	-1.32	32.30	26.00	201.0	0.299	1440.9
110.0	-1.39	-1.39	32.43	26.11	190.3	0.319	1441.0
120.0	-1.43	-1.43	32.56	26.21	180.4	0.338	1441.1
130.0	-1.45	-1.45	32.67	26.31	171.5	0.356	1441.3
140.0	-1.48	-1.48	32.77	26.38	164.0	0.373	1441.5
150.0	-1.48	-1.49	32.85	26.45	158.0	0.389	1441.8
160.0	-1.50	-1.51	32.93	26.51	151.8	0.404	1441.9
170.0	-1.51	-1.52	33.02	26.58	145.0	0.419	1442.2
180.0	-1.51	-1.52	33.12	26.67	136.7	0.434	1442.5
190.0	-1.50	-1.50	33.23	26.76	128.2	0.447	1442.9
200.0	-1.47	-1.47	33.35	26.85	119.2	0.460	1443.4
210.0	-1.38	-1.38	33.51	26.98	107.1	0.471	1444.2
220.0	-1.24	-1.24	33.71	27.14	92.4	0.481	1445.3
230.0	-1.10	-1.10	33.88	27.27	79.7	0.490	1446.4
240.0	-0.93	-0.94	34.06	27.41	66.8	0.497	1447.6
250.0	-0.75	-0.76	34.21	27.52	56.5	0.503	1448.8
260.0	-0.57	-0.58	34.32	27.61	48.4	0.509	1449.9
270.0	-0.42	-0.43	34.42	27.68	42.0	0.513	1450.9
280.0	-0.31	-0.32	34.48	27.72	37.9	0.517	1451.7
290.0	-0.19	-0.20	34.55	27.77	33.4	0.521	1452.5
300.0	-0.11	-0.12	34.59	27.80	30.6	0.524	1453.1
310.0	-0.03	-0.04	34.63	27.83	27.8	0.527	1453.7
320.0	0.03	0.02	34.66	27.85	25.7	0.530	1454.2
330.0	0.09	0.08	34.69	27.87	24.2	0.532	1454.6
340.0	0.13	0.11	34.71	27.88	22.9	0.535	1455.0
350.0	0.18	0.17	34.73	27.90	21.5	0.537	1455.5
370.0	0.26	0.24	34.76	27.92	19.9	0.541	1456.2
390.0	0.31	0.30	34.78	27.93	18.8	0.545	1456.8
410.0	0.36	0.34	34.80	27.94	17.6	0.549	1457.3
430.0	0.39	0.37	34.81	27.95	16.9	0.552	1457.8
450.0	0.41	0.39	34.82	27.96	16.3	0.555	1458.3
470.0	0.43	0.41	34.83	27.96	15.8	0.559	1458.7
490.0	0.45	0.42	34.84	27.97	15.3	0.562	1459.1
510.0	0.45	0.42	34.84	27.97	14.9	0.565	1459.5
530.0	0.44	0.42	34.84	27.98	14.7	0.568	1459.8
547.2	0.43	0.40	34.85	27.98	14.2	0.570	1460.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.69	30.48
BOT NUM = 2	549.3	0.43	34.85

SNOWBIRD STATION 30(1) CTD 30/MAY/1975 1800 GMT CODE = 1
LAT = 76.3420N LNG = 149.6360W LTER = 0. LGER = 1.
AIR TEMP = -6.6 BAROM = 1037.6 WIND = 112.2 SPEED = 69.7

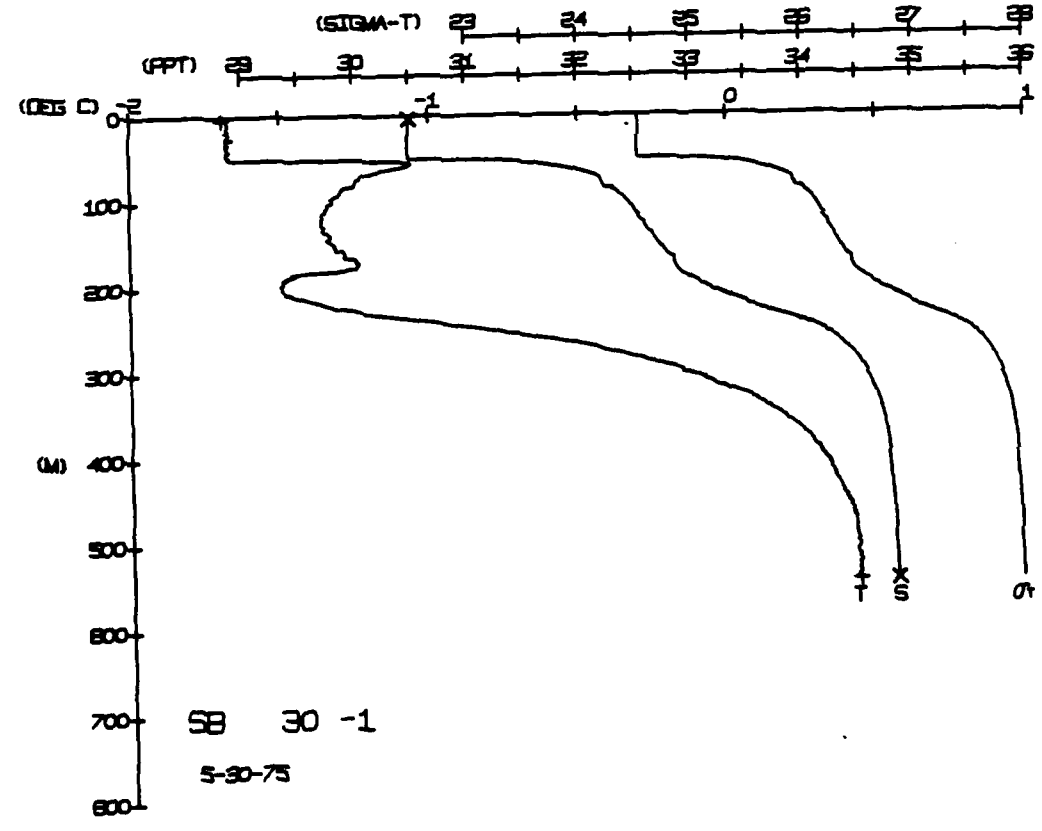
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.49	24.54	340.1	0.000	1435.1
4.0	-1.68	-1.68	30.49	24.54	340.1	0.014	1435.1
5.0	-1.67	-1.67	30.49	24.54	340.0	0.017	1435.2
10.0	-1.67	-1.67	30.49	24.54	340.1	0.034	1435.2
15.0	-1.67	-1.67	30.49	24.54	340.0	0.051	1435.3
20.0	-1.67	-1.67	30.49	24.54	339.9	0.068	1435.4
25.0	-1.67	-1.67	30.49	24.54	340.0	0.086	1435.5
30.0	-1.67	-1.67	30.49	24.54	339.7	0.103	1435.6
35.0	-1.67	-1.67	30.49	24.54	339.7	0.120	1435.7
40.0	-1.67	-1.67	30.49	24.54	339.6	0.137	1435.7
45.0	-1.67	-1.67	30.49	24.55	339.4	0.154	1435.8
50.0	-1.67	-1.67	30.49	24.55	339.4	0.171	1435.9
55.0	-1.09	-1.09	31.48	25.33	264.9	0.186	1440.1
60.0	-1.08	-1.08	31.78	25.58	241.5	0.199	1440.7
65.0	-1.15	-1.15	31.98	25.74	226.1	0.211	1440.7
70.0	-1.22	-1.22	32.11	25.84	215.9	0.222	1440.6
80.0	-1.25	-1.25	32.23	25.94	206.6	0.243	1440.8
90.0	-1.30	-1.30	32.35	26.04	197.3	0.264	1441.0
100.0	-1.32	-1.33	32.43	26.11	190.7	0.283	1441.1
110.0	-1.35	-1.35	32.50	26.16	185.4	0.302	1441.2
120.0	-1.36	-1.36	32.55	26.21	181.1	0.321	1441.5
130.0	-1.35	-1.35	32.61	26.25	176.4	0.339	1441.7
140.0	-1.33	-1.33	32.67	26.30	171.9	0.356	1442.1
150.0	-1.32	-1.32	32.72	26.34	168.2	0.373	1442.4
160.0	-1.29	-1.29	32.78	26.39	163.4	0.390	1442.8
170.0	-1.24	-1.25	32.86	26.45	157.3	0.406	1443.3
180.0	-1.28	-1.28	32.89	26.47	155.3	0.422	1443.3
190.0	-1.48	-1.49	33.00	26.57	145.9	0.437	1442.7
200.0	-1.50	-1.50	33.14	26.68	135.3	0.452	1442.9
210.0	-1.46	-1.46	33.30	26.81	123.1	0.465	1443.5
220.0	-1.36	-1.37	33.50	26.97	107.9	0.476	1444.4
230.0	-1.23	-1.23	33.71	27.14	92.5	0.486	1445.5
240.0	-1.03	-1.04	33.96	27.33	73.9	0.495	1446.9
250.0	-0.81	-0.82	34.16	27.49	59.5	0.501	1448.4
260.0	-0.62	-0.63	34.29	27.58	50.7	0.507	1449.6
270.0	-0.46	-0.47	34.39	27.66	43.8	0.512	1450.7
280.0	-0.34	-0.35	34.46	27.71	38.9	0.516	1451.5
290.0	-0.25	-0.26	34.52	27.75	35.1	0.520	1452.2
300.0	-0.15	-0.16	34.57	27.79	31.5	0.523	1452.9
310.0	-0.07	-0.08	34.61	27.82	29.0	0.526	1453.5
320.0	0.00	-0.01	34.65	27.84	26.6	0.529	1454.0
330.0	0.08	0.07	34.69	27.87	24.3	0.532	1454.6
340.0	0.14	0.12	34.71	27.88	23.0	0.534	1455.0
350.0	0.18	0.16	34.73	27.90	21.7	0.536	1455.4
370.0	0.25	0.24	34.76	27.92	19.8	0.540	1456.1
390.0	0.30	0.29	34.78	27.93	18.7	0.544	1456.7
410.0	0.35	0.33	34.79	27.94	17.9	0.548	1457.3
430.0	0.37	0.35	34.81	27.95	17.1	0.551	1457.7
450.0	0.40	0.38	34.82	27.96	16.3	0.555	1458.2
470.0	0.42	0.40	34.83	27.96	15.8	0.558	1458.7
490.0	0.43	0.41	34.83	27.97	15.3	0.561	1459.1
510.0	0.43	0.41	34.84	27.97	15.0	0.564	1459.4
530.0	0.44	0.42	34.85	27.98	14.6	0.567	1459.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.69	30.50
BOT NUM = 2	544.8	0.44	34.85



SB 28 -1

5-29-75



SB 30 -1

5-30-75

SNOWBIRD STATION 32(1) CTD 31/MAY/1975 1800 GMT CODE = 1
LAT = 76.3774N LNG = 149.7894W LTER = 0, LGER = 0,
AIR TEMP = -6.6 BAROM = 1036.9 WIND = 112.2 SPEED = 68.7

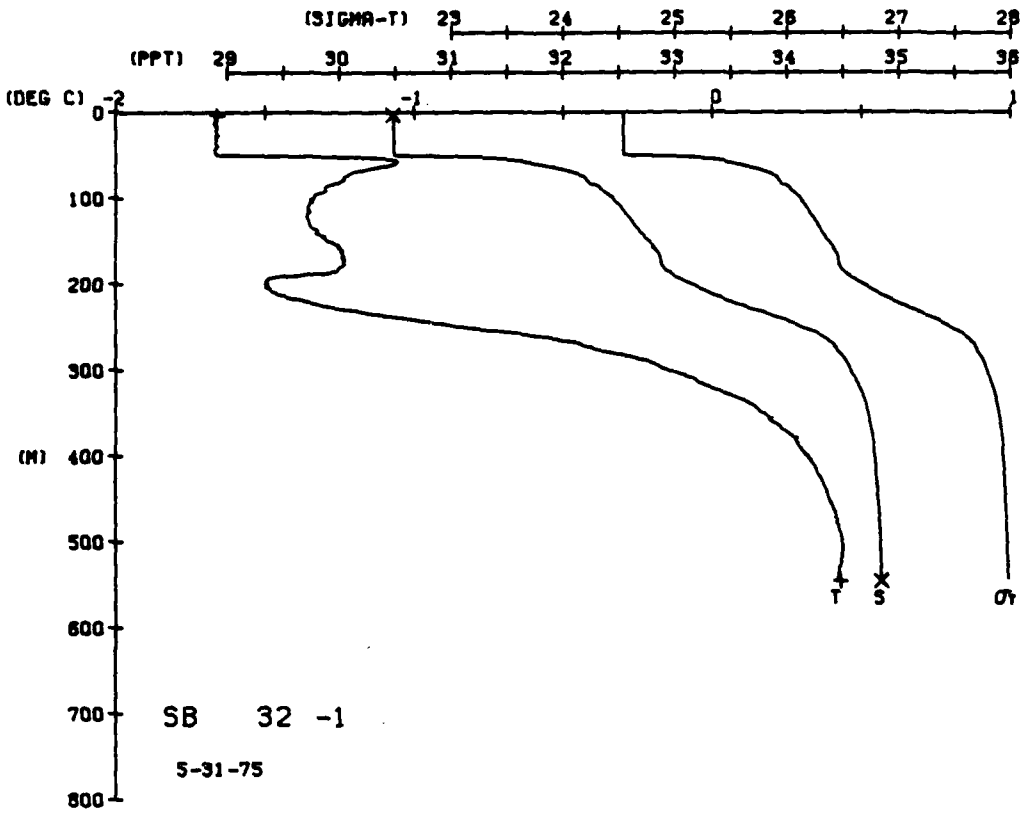
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.48	24.54	340.7	0.000	1435.1
4.0	-1.66	-1.66	30.48	24.54	340.7	0.014	1435.2
5.0	-1.66	-1.66	30.49	24.54	340.5	0.017	1435.2
10.0	-1.66	-1.66	30.49	24.54	340.4	0.034	1435.3
15.0	-1.67	-1.67	30.49	24.54	340.3	0.051	1435.3
20.0	-1.66	-1.66	30.49	24.54	340.3	0.069	1435.4
25.0	-1.66	-1.66	30.49	24.54	340.2	0.086	1435.6
30.0	-1.66	-1.66	30.49	24.54	340.1	0.103	1435.6
35.0	-1.66	-1.66	30.49	24.54	340.0	0.120	1435.7
40.0	-1.66	-1.66	30.49	24.54	340.1	0.137	1435.8
45.0	-1.67	-1.67	30.49	24.54	339.9	0.154	1435.8
50.0	-1.66	-1.66	30.49	24.54	339.7	0.171	1436.0
55.0	-1.09	-1.09	31.46	25.31	266.3	0.187	1440.1
60.0	-1.06	-1.06	31.73	25.54	245.2	0.199	1440.7
65.0	-1.12	-1.13	31.91	25.68	231.3	0.211	1440.7
70.0	-1.20	-1.20	32.07	25.82	218.6	0.223	1440.7
80.0	-1.25	-1.25	32.22	25.93	207.2	0.244	1440.8
90.0	-1.29	-1.30	32.33	26.03	198.3	0.265	1440.9
100.0	-1.34	-1.34	32.45	26.12	189.4	0.284	1441.0
110.0	-1.36	-1.36	32.51	26.17	184.5	0.303	1441.2
120.0	-1.36	-1.37	32.57	26.22	179.6	0.321	1441.4
130.0	-1.35	-1.36	32.63	26.27	175.3	0.339	1441.7
140.0	-1.33	-1.33	32.68	26.31	171.2	0.357	1442.1
150.0	-1.30	-1.30	32.76	26.37	165.4	0.374	1442.5
160.0	-1.24	-1.25	32.83	26.43	159.8	0.390	1443.0
170.0	-1.24	-1.24	32.87	26.46	156.9	0.406	1443.3
180.0	-1.25	-1.25	32.89	26.48	154.9	0.422	1443.4
190.0	-1.37	-1.38	32.99	26.56	146.9	0.437	1443.2
200.0	-1.50	-1.50	33.14	26.68	135.3	0.451	1442.9
210.0	-1.47	-1.48	33.30	26.81	123.3	0.465	1443.4
220.0	-1.37	-1.37	33.49	26.97	108.5	0.476	1444.4
230.0	-1.24	-1.24	33.71	27.14	92.3	0.486	1445.5
240.0	-1.05	-1.06	33.94	27.32	75.2	0.495	1446.8
250.0	-0.86	-0.86	34.13	27.46	62.1	0.502	1448.2
260.0	-0.61	-0.61	34.31	27.60	49.4	0.507	1449.7
270.0	-0.44	-0.45	34.41	27.68	42.0	0.512	1450.8
280.0	-0.34	-0.35	34.47	27.71	38.6	0.516	1451.5
290.0	-0.22	-0.23	34.53	27.76	34.3	0.520	1452.3
300.0	-0.16	-0.17	34.57	27.79	31.7	0.523	1452.8
310.0	-0.07	-0.08	34.61	27.82	29.0	0.526	1453.5
320.0	-0.01	-0.02	34.65	27.84	26.7	0.529	1454.0
330.0	0.07	0.06	34.68	27.86	24.7	0.532	1454.5
340.0	0.13	0.12	34.71	27.88	22.9	0.534	1455.0
350.0	0.17	0.15	34.72	27.89	22.0	0.536	1455.4
370.0	0.24	0.22	34.75	27.92	20.1	0.540	1456.1
390.0	0.29	0.28	34.78	27.93	18.8	0.544	1456.7
410.0	0.34	0.32	34.79	27.94	17.8	0.548	1457.2
430.0	0.37	0.35	34.81	27.95	17.0	0.552	1457.7
450.0	0.39	0.37	34.82	27.96	16.5	0.555	1458.2
470.0	0.41	0.39	34.83	27.96	15.8	0.558	1458.6
490.0	0.43	0.41	34.83	27.97	15.4	0.561	1459.0
510.0	0.44	0.42	34.84	27.97	15.1	0.564	1459.4
530.0	0.43	0.40	34.84	27.98	14.7	0.567	1459.7
543.9	0.42	0.40	34.84	27.98	14.8	0.570	1459.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.66	30.48
BOT NUM = 2	545.5	0.43	34.85

SNOWBIRD STATION 34(1) CTD 1/JUN/1975 1800 GMT CODE = 1
LAT = 76.3923N LNG = 149.9653W LTER = 0, LGER = 0,
AIR TEMP = -7.9 BAROM = 1031.1 WIND = 58.9 SPEED = 45.3

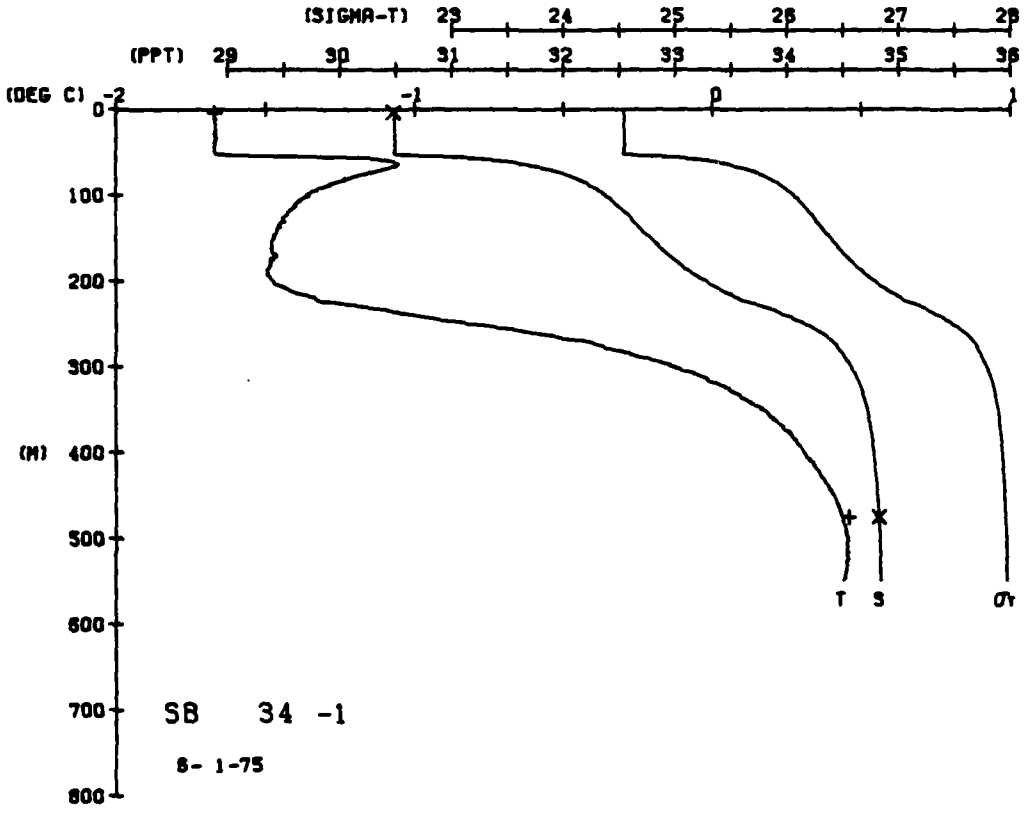
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.48	24.54	340.6	0.000	1435.1
4.0	-1.67	-1.67	30.48	24.54	340.5	0.014	1435.2
5.0	-1.67	-1.67	30.48	24.54	340.6	0.017	1435.2
10.0	-1.67	-1.67	30.48	24.54	340.5	0.034	1435.3
15.0	-1.67	-1.67	30.48	24.54	340.4	0.051	1435.3
20.0	-1.67	-1.67	30.49	24.54	340.2	0.069	1435.4
25.0	-1.67	-1.67	30.49	24.54	340.2	0.086	1435.5
30.0	-1.67	-1.67	30.49	24.54	339.9	0.103	1435.6
35.0	-1.67	-1.67	30.49	24.54	340.0	0.120	1435.7
40.0	-1.66	-1.66	30.49	24.54	340.0	0.137	1435.8
45.0	-1.67	-1.67	30.48	24.54	340.0	0.154	1435.8
50.0	-1.67	-1.67	30.49	24.54	339.8	0.171	1435.9
55.0	-1.44	-1.44	30.91	24.88	307.6	0.188	1437.7
60.0	-1.10	-1.10	31.40	25.27	270.6	0.202	1440.0
65.0	-1.06	-1.06	31.68	25.49	249.4	0.215	1440.7
70.0	-1.10	-1.10	31.85	25.63	235.8	0.228	1440.9
80.0	-1.22	-1.22	32.10	25.84	216.5	0.250	1440.8
90.0	-1.30	-1.30	32.25	25.96	204.9	0.272	1440.8
100.0	-1.36	-1.36	32.37	26.06	195.1	0.292	1440.9
110.0	-1.40	-1.40	32.47	26.14	187.7	0.311	1441.0
120.0	-1.43	-1.43	32.55	26.21	181.1	0.330	1441.1
130.0	-1.44	-1.45	32.62	26.26	175.7	0.348	1441.3
140.0	-1.46	-1.46	32.70	26.32	169.7	0.365	1441.5
150.0	-1.47	-1.47	32.78	26.39	163.3	0.382	1441.7
160.0	-1.47	-1.48	32.86	26.46	157.0	0.398	1442.0
170.0	-1.47	-1.48	32.95	26.53	150.3	0.414	1442.3
180.0	-1.48	-1.49	33.04	26.60	143.3	0.428	1442.5
190.0	-1.49	-1.50	33.15	26.69	134.9	0.442	1442.8
200.0	-1.48	-1.48	33.26	26.78	126.0	0.456	1443.2
210.0	-1.43	-1.43	33.40	26.89	115.3	0.468	1443.8
220.0	-1.33	-1.34	33.56	27.02	103.6	0.479	1444.6
230.0	-1.19	-1.19	33.79	27.20	86.8	0.488	1445.8
240.0	-1.02	-1.02	33.97	27.34	73.0	0.496	1447.0
250.0	-0.83	-0.83	34.16	27.49	59.8	0.503	1448.3
260.0	-0.62	-0.63	34.30	27.59	49.8	0.509	1449.7
270.0	-0.44	-0.45	34.41	27.67	42.6	0.513	1450.8
280.0	-0.34	-0.35	34.47	27.72	38.3	0.517	1451.5
290.0	-0.23	-0.24	34.53	27.76	34.3	0.521	1452.3
300.0	-0.13	-0.14	34.58	27.80	31.0	0.524	1453.0
310.0	-0.04	-0.05	34.62	27.82	28.4	0.527	1453.6
320.0	0.02	0.01	34.65	27.85	26.3	0.530	1454.1
330.0	0.07	0.06	34.69	27.87	24.2	0.533	1454.5
340.0	0.12	0.11	34.71	27.89	22.8	0.535	1455.0
350.0	0.17	0.16	34.72	27.90	21.9	0.537	1455.4
370.0	0.23	0.22	34.75	27.92	20.0	0.542	1456.0
390.0	0.29	0.27	34.77	27.93	18.8	0.546	1456.7
410.0	0.33	0.31	34.79	27.94	17.9	0.549	1457.2
430.0	0.37	0.35	34.81	27.95	17.0	0.553	1457.7
450.0	0.41	0.39	34.82	27.96	16.4	0.556	1458.3
470.0	0.43	0.41	34.83	27.96	16.0	0.559	1458.7
490.0	0.45	0.43	34.84	27.97	15.4	0.563	1459.1
510.0	0.46	0.43	34.84	27.97	15.0	0.566	1459.5
530.0	0.45	0.43	34.85	27.98	14.6	0.569	1459.8
549.8	0.45	0.42	34.84	27.98	14.8	0.572	1460.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.67	30.48
BOT NUM = 2	475.4	0.46	34.83



SB 32 -1

5-31-75



SB 34 -1

8- 1-75

SNOWBIRD STATION 36(1) CTD 2/JUN/1975 1800 GMT CODE = 1
LAT = 76.4053N LNG = 150.1632W LTER = 0. LGER = 1.
AIR TEMP = -7.9 BARUM = 1025.5 WIND = 50.9 SPEED = 45.3

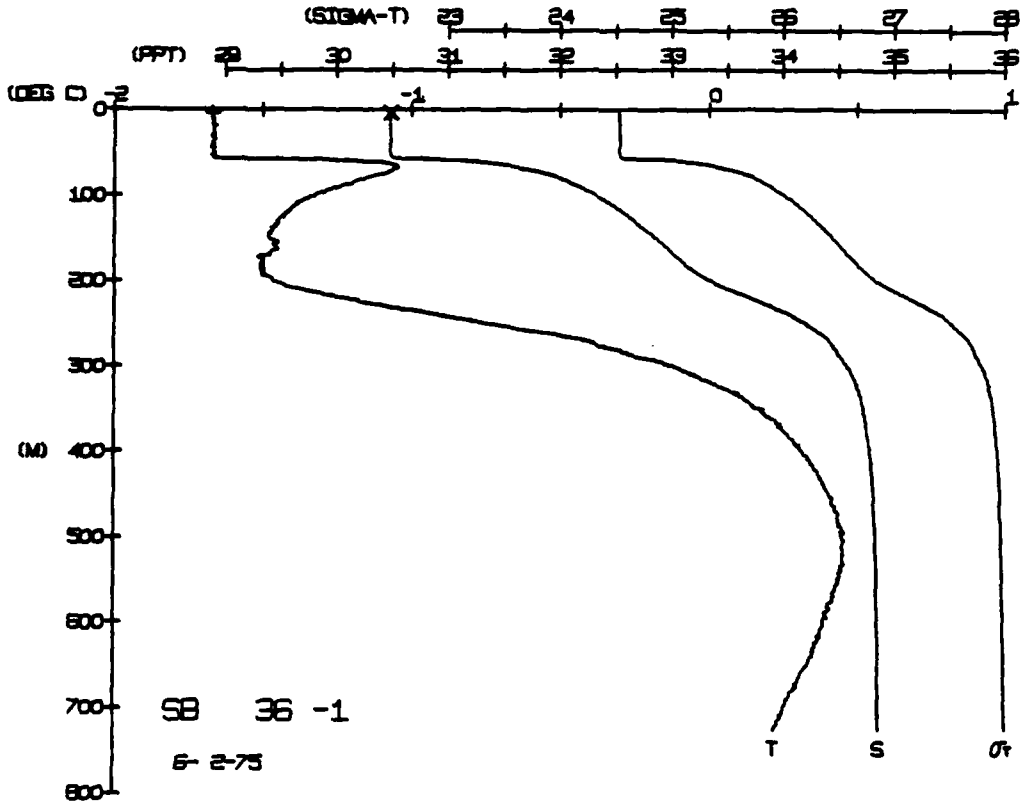
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.46	24.52	342.1	0.000	1435.1
4.2	-1.67	-1.67	30.46	24.52	342.1	0.015	1435.1
5.0	-1.67	-1.67	30.47	24.53	341.7	0.017	1435.2
10.0	-1.67	-1.67	30.47	24.53	341.7	0.034	1435.2
15.0	-1.67	-1.67	30.47	24.53	341.4	0.052	1435.3
20.0	-1.66	-1.66	30.47	24.53	341.5	0.069	1435.4
25.0	-1.67	-1.67	30.47	24.53	341.1	0.086	1435.5
30.0	-1.66	-1.66	30.47	24.53	341.5	0.103	1435.6
35.0	-1.66	-1.67	30.47	24.53	341.2	0.120	1435.7
40.0	-1.66	-1.66	30.47	24.53	341.0	0.138	1435.8
45.0	-1.66	-1.66	30.47	24.53	340.9	0.155	1435.8
50.0	-1.66	-1.67	30.48	24.53	340.5	0.172	1435.9
55.0	-1.67	-1.67	30.49	24.54	339.9	0.189	1436.0
60.0	-1.22	-1.22	31.08	25.01	295.3	0.205	1439.1
65.0	-1.06	-1.06	31.47	25.32	265.2	0.219	1440.4
70.0	-1.06	-1.06	31.70	25.51	247.9	0.232	1440.8
80.0	-1.15	-1.15	31.98	25.74	226.0	0.256	1441.0
90.0	-1.24	-1.25	32.16	25.89	211.6	0.278	1440.9
100.0	-1.32	-1.33	32.31	26.01	199.7	0.299	1440.9
110.0	-1.38	-1.39	32.44	26.12	189.6	0.318	1441.0
120.0	-1.42	-1.42	32.55	26.21	181.2	0.337	1441.2
130.0	-1.45	-1.46	32.65	26.29	173.2	0.355	1441.3
140.0	-1.47	-1.48	32.75	26.37	165.6	0.372	1441.5
150.0	-1.48	-1.49	32.85	26.45	157.9	0.388	1441.8
160.0	-1.46	-1.46	32.94	26.52	150.9	0.404	1442.2
170.0	-1.49	-1.50	33.02	26.59	144.4	0.419	1442.3
180.0	-1.50	-1.50	33.11	26.66	137.5	0.433	1442.6
190.0	-1.50	-1.51	33.22	26.75	129.5	0.447	1442.8
200.0	-1.47	-1.47	33.34	26.84	120.1	0.459	1443.4
210.0	-1.39	-1.39	33.51	26.98	107.3	0.471	1444.2
220.0	-1.25	-1.26	33.70	27.13	93.2	0.481	1445.2
230.0	-1.10	-1.10	33.89	27.28	79.4	0.489	1446.4
240.0	-0.91	-0.92	34.08	27.43	65.3	0.497	1447.7
250.0	-0.75	-0.76	34.21	27.52	56.2	0.503	1448.8
260.0	-0.57	-0.58	34.32	27.61	48.4	0.508	1449.9
270.0	-0.42	-0.43	34.42	27.68	41.8	0.513	1450.9
280.0	-0.33	-0.34	34.48	27.72	37.7	0.517	1451.6
290.0	-0.25	-0.26	34.53	27.76	34.5	0.520	1452.2
300.0	-0.13	-0.14	34.58	27.80	31.1	0.524	1453.0
310.0	-0.05	-0.06	34.62	27.83	28.2	0.527	1453.6
320.0	0.02	0.00	34.65	27.85	26.3	0.529	1454.1
330.0	0.07	0.06	34.69	27.87	24.1	0.532	1454.6
340.0	0.12	0.11	34.71	27.88	23.0	0.534	1455.0
350.0	0.18	0.17	34.72	27.89	22.3	0.537	1455.4
370.0	0.23	0.22	34.76	27.92	19.7	0.541	1456.0
390.0	0.29	0.27	34.78	27.93	18.6	0.545	1456.7
410.0	0.34	0.33	34.80	27.94	17.5	0.548	1457.3
430.0	0.38	0.36	34.81	27.95	16.9	0.552	1457.8
450.0	0.41	0.39	34.82	27.96	16.3	0.555	1458.2
470.0	0.44	0.41	34.83	27.96	15.7	0.559	1458.7
490.0	0.45	0.43	34.84	27.97	15.3	0.562	1459.2
510.0	0.45	0.43	34.84	27.97	15.1	0.565	1459.5
530.0	0.45	0.43	34.85	27.98	14.7	0.568	1459.8
550.0	0.44	0.41	34.85	27.98	14.3	0.571	1460.1
570.0	0.42	0.40	34.85	27.99	13.9	0.574	1460.4
590.0	0.40	0.37	34.85	27.99	13.7	0.576	1460.6
610.0	0.38	0.35	34.86	27.99	13.2	0.579	1460.8
630.0	0.35	0.32	34.86	27.99	12.9	0.582	1461.0
650.0	0.33	0.30	34.86	28.00	12.7	0.584	1461.3
670.0	0.30	0.27	34.86	28.00	12.3	0.587	1461.5
690.0	0.27	0.24	34.87	28.00	12.0	0.589	1461.7
710.0	0.24	0.21	34.87	28.01	11.6	0.592	1461.9

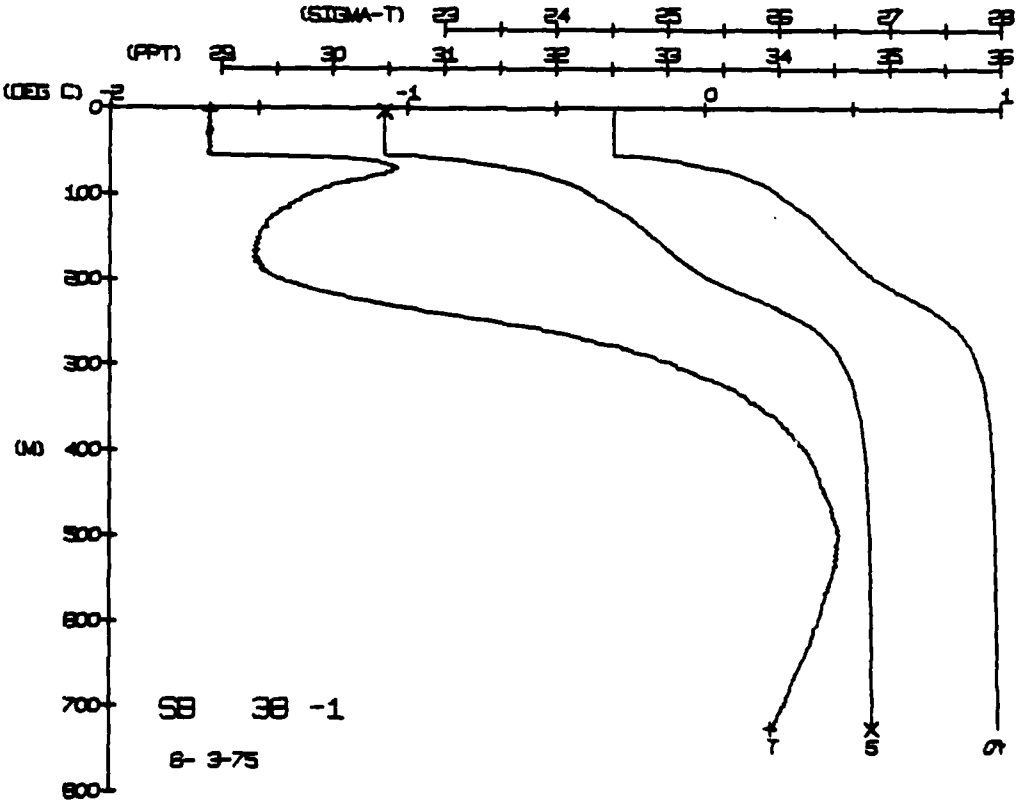
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.67	30.48

SNOWBIRD STATION 38(1) CTD 3/JUN/1975 1800 GMT CODE = 1
LAT = 76.4224N LNG = 150.3408W LTER = 1. LGER = 2.
AIR TEMP = -8.2 BARUM = 1021.1 WIND = 122.2 SPEED = 21.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.46	24.52	342.6	0.000	1435.1
4.2	-1.66	-1.66	30.46	24.52	342.6	0.014	1435.2
5.0	-1.67	-1.67	30.46	24.52	342.5	0.017	1435.1
10.0	-1.67	-1.67	30.46	24.52	342.6	0.034	1435.2
15.0	-1.67	-1.67	30.46	24.52	342.2	0.052	1435.3
20.0	-1.67	-1.67	30.46	24.52	342.2	0.069	1435.4
25.0	-1.66	-1.66	30.46	24.52	342.3	0.086	1435.5
30.0	-1.66	-1.66	30.46	24.52	342.2	0.103	1435.6
35.0	-1.66	-1.66	30.46	24.52	342.1	0.121	1435.7
40.0	-1.67	-1.67	30.46	24.52	342.2	0.138	1435.7
45.0	-1.66	-1.67	30.46	24.52	341.7	0.155	1435.8
50.0	-1.67	-1.67	30.46	24.52	341.6	0.172	1435.9
55.0	-1.67	-1.67	30.47	24.52	341.3	0.190	1436.0
60.0	-1.17	-1.17	31.01	24.95	300.6	0.206	1439.2
65.0	-1.07	-1.07	31.29	25.18	278.9	0.220	1440.1
70.0	-1.04	-1.04	31.54	25.38	259.7	0.234	1440.7
80.0	-1.12	-1.12	31.92	25.68	231.0	0.259	1441.0
90.0	-1.25	-1.26	32.14	25.87	213.4	0.281	1440.9
100.0	-1.32	-1.33	32.30	26.00	201.1	0.302	1440.9
110.0	-1.38	-1.38	32.43	26.11	190.5	0.322	1441.0
120.0	-1.43	-1.43	32.55	26.21	181.0	0.340	1441.1
130.0	-1.46	-1.47	32.66	26.31	170.9	0.358	1441.3
140.0	-1.48	-1.49	32.78	26.39	163.3	0.375	1441.5
150.0	-1.50	-1.50	32.87	26.47	156.0	0.391	1441.7
160.0	-1.52	-1.52	32.97	26.55	148.6	0.406	1441.9
170.0	-1.51	-1.52	33.05	26.61	142.3	0.421	1442.2
180.0	-1.51	-1.51	33.15	26.69	134.9	0.435	1442.6
190.0	-1.48	-1.49	33.26	26.78	126.3	0.448	1443.0
200.0	-1.42	-1.42	33.39	26.89	116.3	0.461	1443.7
210.0	-1.35	-1.36	33.54	27.00	105.1	0.472	1444.4
220.0	-1.21	-1.22	33.73	27.16	90.7	0.482	1445.4
230.0	-1.09	-1.09	33.91	27.29	77.8	0.490	1446.4
240.0	-0.90	-0.90	34.09	27.43	64.6	0.497	1447.8
250.0	-0.71	-0.72	34.24	27.54	54.4	0.503	1449.0
260.0	-0.52	-0.53	34.35	27.63	46.5	0.508	1450.2
270.0	-0.41	-0.42	34.43	27.69	40.7	0.513	1451.0
280.0	-0.27	-0.28	34.50	27.74	36.2	0.517	1451.9
290.0	-0.18	-0.19	34.56	27.78	32.6	0.520	1452.6
300.0	-0.10	-0.11	34.60	27.81	30.1	0.523	1453.2
310.0	-0.03	-0.04	34.64	27.84	27.3	0.526	1453.7
320.0	0.04	0.02	34.67	27.86	25.4	0.529	1454.2
330.0	0.09	0.08	34.70	27.88	23.6	0.531	1454.7
340.0	0.16	0.14	34.71	27.89	22.6	0.534	1455.1
350.0	0.20	0.18	34.73	27.90	21.5	0.536	1455.5
370.0	0.27	0.25	34.76	27.92	19.5	0.540	1456.2
390.0	0.32	0.30	34.79	27.94	18.2	0.544	1456.8
410.0	0.36	0.34	34.80	27.94	17.5	0.547	1457.4
430.0	0.39	0.38	34.81	27.95	16.7	0.551	1457.9
450.0	0.41	0.39	34.82	27.96	16.3	0.554	1458.3
470.0	0.44	0.41	34.83	27.96	15.8	0.558	1458.7
490.0	0.45	0.43	34.84	27.97	15.3	0.561	1459.1
510.0	0.45	0.43	34.84	27.97	15.1	0.564	1459.5
530.0	0.45	0.42	34.84	27.98	14.7	0.567	1459.8
550.0	0.43	0.41	34.85	27.98	14.3	0.570	1460.1
570.0	0.42	0.39	34.85	27.98	14.1	0.573	1460.3
590.0	0.40	0.37	34.86	27.99	13.6	0.575	1460.6
610.0	0.37	0.35	34.86	27.99	13.2	0.578	1460.8
630.0	0.36	0.33	34.86	27.99	13.0	0.581	1461.1
650.0	0.33	0.30	34.86	28.00	12.6	0.583	1461.3
670.0	0.31	0.28	34.86	28.00	12.4	0.586	1461.5
690.0	0.29	0.26	34.87	28.00	12.1	0.588	1461.8
710.0	0.26	0.22	34.87	28.01	11.7	0.591	1462.0
724.5	0.24	0.21	34.87	28.01	11.6	0.592	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.66	30.46
BOT NUM = 2	725.0	0.23	34.87


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 36 -1
6- 2-75
T
S
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 38 -1
8- 3-75
T
S
σT

SNOWBIRD STATION 40(1) CTD 4/JUN/1975 1800 GMT CODE = 1
LAT = 76.4403N LNG = 150.6413W LTER = 0, LGER = 0,
AIR TEMP = -8.2 BAROM = 1018.6 WIND = 122.2 SPEED = 21.5

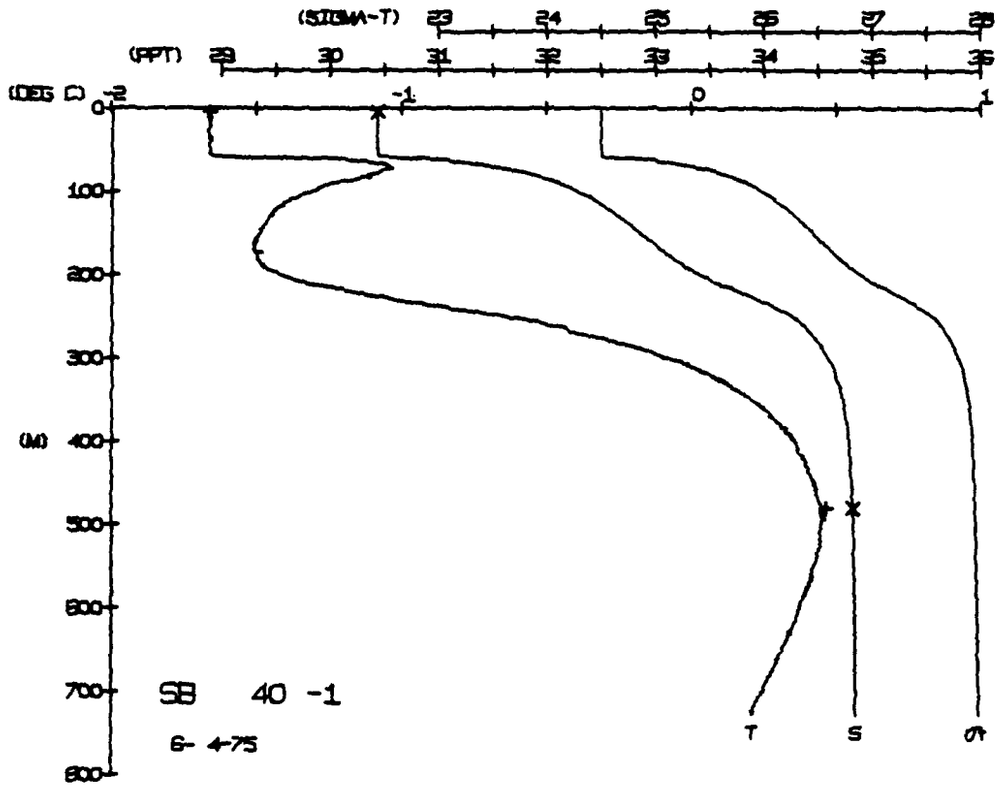
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.44	24.50	344.3	0.000	1435.1
4.0	-1.66	-1.66	30.44	24.50	344.3	0.014	1435.1
5.0	-1.66	-1.66	30.44	24.50	344.0	0.017	1435.2
10.0	-1.66	-1.66	30.44	24.50	344.3	0.035	1435.2
15.0	-1.66	-1.66	30.44	24.50	344.1	0.052	1435.3
20.0	-1.66	-1.66	30.44	24.50	343.9	0.069	1435.4
25.0	-1.66	-1.66	30.44	24.50	343.9	0.087	1435.5
30.0	-1.66	-1.67	30.44	24.50	343.7	0.104	1435.5
35.0	-1.67	-1.67	30.44	24.50	343.5	0.121	1435.6
40.0	-1.66	-1.66	30.44	24.50	343.5	0.139	1435.7
45.0	-1.66	-1.66	30.44	24.50	343.4	0.156	1435.8
50.0	-1.66	-1.66	30.44	24.51	343.1	0.173	1435.9
55.0	-1.66	-1.66	30.44	24.51	343.1	0.190	1436.0
60.0	-1.30	-1.31	30.83	24.81	314.1	0.207	1438.3
65.0	-1.10	-1.10	31.21	25.11	285.5	0.222	1439.9
70.0	-1.04	-1.04	31.48	25.33	264.9	0.236	1440.6
80.0	-1.11	-1.11	31.87	25.65	234.6	0.261	1441.0
90.0	-1.23	-1.23	32.10	25.84	216.1	0.284	1440.9
100.0	-1.32	-1.32	32.28	25.99	202.1	0.305	1440.9
110.0	-1.38	-1.38	32.43	26.11	190.7	0.325	1441.0
120.0	-1.43	-1.43	32.56	26.21	180.6	0.343	1441.1
130.0	-1.46	-1.46	32.66	26.30	172.3	0.361	1441.3
140.0	-1.48	-1.48	32.77	26.38	164.1	0.378	1441.5
150.0	-1.50	-1.50	32.87	26.46	156.5	0.394	1441.7
160.0	-1.51	-1.51	32.97	26.55	148.6	0.410	1442.0
170.0	-1.51	-1.52	33.07	26.63	140.9	0.424	1442.3
180.0	-1.50	-1.51	33.16	26.70	133.6	0.438	1442.6
190.0	-1.48	-1.48	33.27	26.79	125.4	0.451	1443.0
200.0	-1.43	-1.43	33.41	26.90	114.5	0.463	1443.7
210.0	-1.34	-1.34	33.58	27.03	102.4	0.474	1444.5
220.0	-1.18	-1.19	33.78	27.19	87.2	0.484	1445.7
230.0	-1.03	-1.04	33.95	27.33	74.5	0.492	1446.8
240.0	-0.85	-0.85	34.13	27.46	61.9	0.499	1448.0
250.0	-0.64	-0.65	34.28	27.58	51.4	0.505	1449.4
260.0	-0.51	-0.52	34.37	27.64	45.0	0.510	1450.3
270.0	-0.40	-0.41	34.44	27.70	40.3	0.514	1451.1
280.0	-0.27	-0.28	34.52	27.75	35.2	0.518	1451.9
290.0	-0.16	-0.17	34.56	27.78	32.3	0.521	1452.6
300.0	-0.08	-0.09	34.61	27.82	29.2	0.524	1453.2
310.0	0.00	-0.02	34.65	27.85	26.5	0.527	1453.8
320.0	0.07	0.06	34.67	27.86	25.1	0.530	1454.4
330.0	0.12	0.11	34.70	27.88	23.3	0.532	1454.8
340.0	0.17	0.15	34.72	27.89	22.0	0.534	1455.2
350.0	0.21	0.19	34.74	27.91	20.8	0.537	1455.6
370.0	0.28	0.27	34.77	27.92	19.3	0.541	1456.3
390.0	0.34	0.33	34.79	27.94	18.2	0.544	1456.9
410.0	0.37	0.35	34.80	27.95	17.2	0.548	1457.4
430.0	0.40	0.38	34.81	27.95	16.7	0.551	1457.9
450.0	0.42	0.40	34.83	27.96	15.9	0.555	1458.3
470.0	0.45	0.43	34.83	27.97	15.6	0.558	1458.8
490.0	0.46	0.43	34.84	27.97	15.1	0.561	1459.2
510.0	0.45	0.43	34.84	27.97	14.8	0.564	1459.5
530.0	0.44	0.42	34.85	27.98	14.5	0.567	1459.8
550.0	0.42	0.40	34.85	27.98	14.1	0.570	1460.0
570.0	0.41	0.38	34.85	27.99	13.8	0.573	1460.3
590.0	0.39	0.36	34.86	27.99	13.3	0.575	1460.5
610.0	0.37	0.34	34.86	27.99	13.1	0.578	1460.8
630.0	0.34	0.31	34.86	28.00	12.7	0.581	1461.0
650.0	0.32	0.29	34.86	28.00	12.5	0.583	1461.2
670.0	0.29	0.26	34.87	28.00	12.1	0.586	1461.4
690.0	0.26	0.23	34.87	28.00	11.9	0.588	1461.6
710.0	0.23	0.20	34.87	28.01	11.5	0.590	1461.9

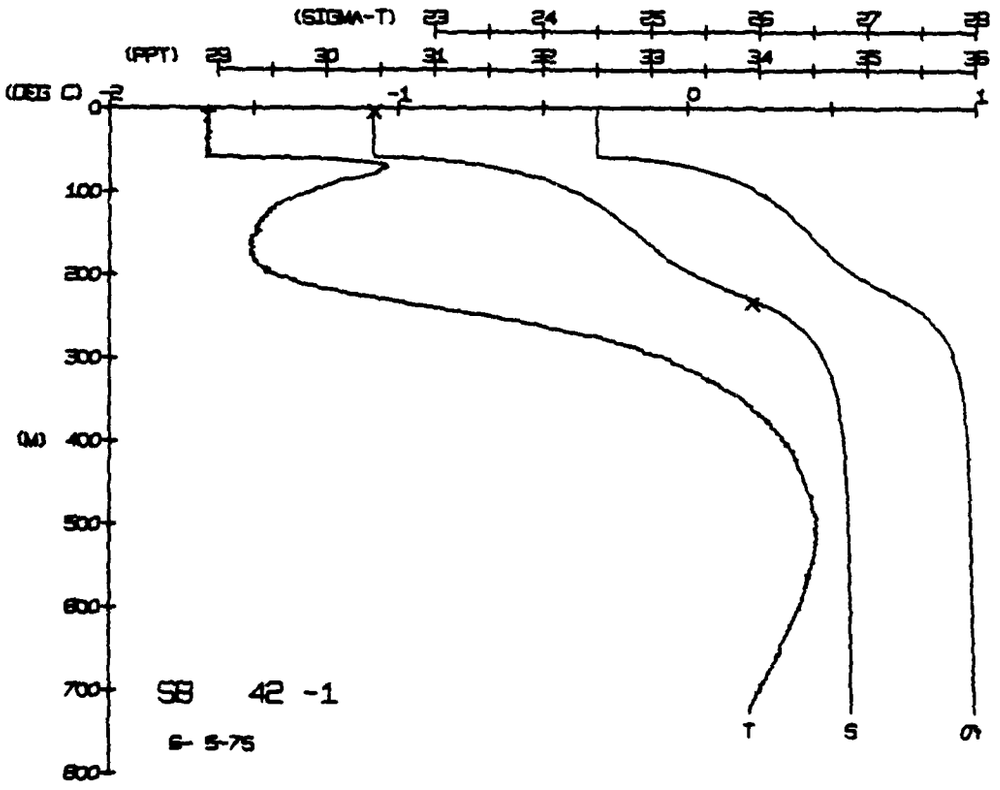
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.66	30.44
BOT NUM = 2	479.0	0.47	34.84

SNOWBIRD STATION 42(1) CTD 5/JUN/1975 1800 GMT CODE = 1
LAT = 76.4328N LNG = 150.9157W LTER = 1, LGER = 2,
AIR TEMP = -6.3 BAROM = 1014.7 WIND = 17.9 SPEED = 30.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.43	24.50	344.8	0.000	1435.0
4.0	-1.66	-1.66	30.43	24.50	344.7	0.014	1435.1
5.0	-1.66	-1.66	30.43	24.50	344.6	0.017	1435.1
10.0	-1.66	-1.66	30.43	24.50	344.5	0.035	1435.2
15.0	-1.66	-1.66	30.43	24.49	344.6	0.052	1435.3
20.0	-1.66	-1.66	30.43	24.50	344.3	0.069	1435.4
25.0	-1.66	-1.66	30.43	24.50	344.3	0.087	1435.5
30.0	-1.67	-1.67	30.44	24.50	343.8	0.104	1435.5
35.0	-1.66	-1.67	30.43	24.50	344.1	0.121	1435.6
40.0	-1.66	-1.66	30.43	24.50	344.0	0.139	1435.7
45.0	-1.66	-1.66	30.43	24.50	343.9	0.156	1435.8
50.0	-1.66	-1.66	30.43	24.50	343.9	0.173	1435.9
55.0	-1.66	-1.66	30.44	24.50	343.5	0.191	1436.0
60.0	-1.38	-1.38	30.82	24.80	314.8	0.207	1437.9
65.0	-1.11	-1.11	31.21	25.12	285.0	0.222	1439.8
70.0	-1.05	-1.05	31.46	25.31	266.3	0.236	1440.5
80.0	-1.09	-1.09	31.83	25.61	237.7	0.262	1441.0
90.0	-1.22	-1.22	32.10	25.83	216.6	0.285	1441.0
100.0	-1.31	-1.31	32.27	25.97	203.4	0.306	1441.0
110.0	-1.38	-1.39	32.43	26.10	190.8	0.326	1441.0
120.0	-1.44	-1.44	32.56	26.21	180.6	0.344	1441.1
130.0	-1.47	-1.48	32.67	26.30	171.7	0.362	1441.2
140.0	-1.49	-1.49	32.76	26.37	165.1	0.379	1441.5
150.0	-1.49	-1.49	32.86	26.46	157.1	0.395	1441.7
160.0	-1.51	-1.51	32.95	26.53	149.9	0.411	1442.0
170.0	-1.51	-1.52	33.06	26.62	141.9	0.426	1442.3
180.0	-1.51	-1.51	33.14	26.68	135.3	0.440	1442.6
190.0	-1.47	-1.48	33.26	26.78	126.4	0.453	1443.0
200.0	-1.43	-1.43	33.40	26.89	115.9	0.465	1443.6
210.0	-1.34	-1.35	33.56	27.02	103.9	0.476	1444.4
220.0	-1.21	-1.22	33.74	27.16	89.9	0.486	1445.5
230.0	-1.05	-1.06	33.94	27.31	75.9	0.494	1446.6
240.0	-0.88	-0.89	34.11	27.45	63.3	0.501	1447.8
250.0	-0.69	-0.69	34.25	27.55	53.5	0.507	1449.1
260.0	-0.53	-0.54	34.35	27.63	46.2	0.512	1450.2
270.0	-0.41	-0.42	34.43	27.69	40.8	0.517	1451.0
280.0	-0.26	-0.27	34.51	27.74	36.0	0.520	1451.9
290.0	-0.17	-0.18	34.56	27.78	32.5	0.524	1452.6
300.0	-0.07	-0.08	34.60	27.81	30.2	0.527	1453.3
310.0	-0.02	-0.03	34.64	27.83	27.5	0.530	1453.7
320.0	0.04	0.03	34.67	27.86	24.8	0.533	1454.2
330.0	0.10	0.08	34.69	27.87	24.0	0.535	1454.7
340.0	0.14	0.13	34.71	27.89	22.6	0.537	1455.1
350.0	0.20	0.18	34.73	27.90	21.7	0.540	1455.5
370.0	0.26	0.24	34.76	27.92	19.5	0.544	1456.2
390.0	0.31	0.30	34.78	27.93	18.3	0.548	1456.8
410.0	0.36	0.34	34.80	27.94	17.7	0.551	1457.3
430.0	0.39	0.37	34.81	27.95	16.9	0.555	1457.8
450.0	0.41	0.39	34.82	27.96	16.2	0.558	1458.3
470.0	0.43	0.41	34.83	27.96	15.8	0.561	1458.7
490.0	0.45	0.43	34.84	27.97	15.2	0.565	1459.1
510.0	0.45	0.43	34.84	27.97	15.0	0.568	1459.5
530.0	0.45	0.42	34.85	27.98	14.5	0.571	1459.8
550.0	0.43	0.41	34.85	27.98	14.2	0.573	1460.1
570.0	0.42	0.39	34.85	27.99	13.9	0.576	1460.4
590.0	0.40	0.38	34.86	27.99	13.5	0.579	1460.6
610.0	0.38	0.35	34.86	27.99	13.3	0.582	1460.8
630.0	0.35	0.32	34.86	28.00	12.8	0.584	1461.1
650.0	0.33	0.30	34.87	28.00	12.4	0.587	1461.3
670.0	0.30	0.27	34.86	28.00	12.3	0.589	1461.5
690.0	0.27	0.24	34.87	28.00	11.9	0.592	1461.7
710.0	0.24	0.21	34.87	28.01	11.6	0.594	1461.9
725.9	0.22	0.19	34.87	28.01	11.3	0.596	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.66	30.44
BOT NUM = 2	234.0		33.94


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 40 -1
6- 4-75
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 42 -1
6- 5-75
T
S
O

SNOWBIRD STATION 44(1) CTD 6/JUN/1975 1800 GMT CODE = 1
LAT = 76.4166N LNG = 151.0923W LTER = 0. LGER = 0.
AIR TEMP = -6.3 BAROM = 1015.9 WIND = 17.9 SPEED = 30.4

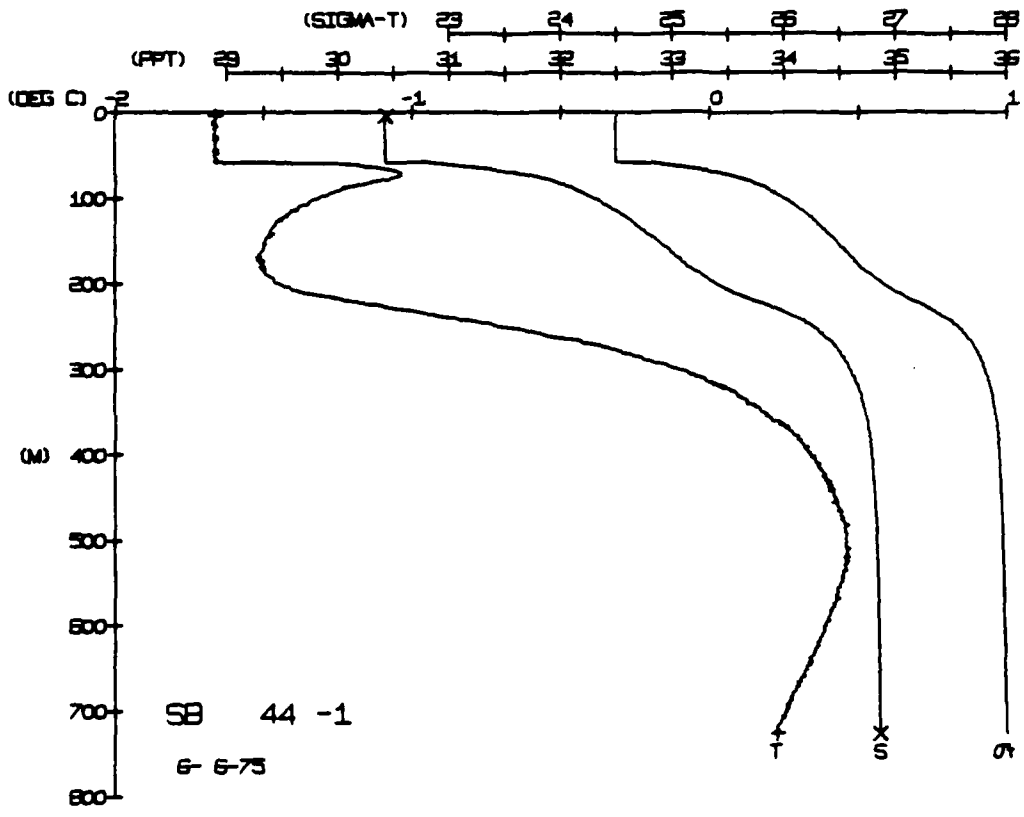
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.43	24.49	345.0	0.000	1435.0
4.0	-1.67	-1.67	30.43	24.49	344.9	0.014	1435.1
5.0	-1.66	-1.66	30.43	24.49	345.1	0.017	1435.1
10.0	-1.67	-1.67	30.43	24.49	344.7	0.035	1435.2
15.0	-1.66	-1.66	30.43	24.49	344.9	0.052	1435.3
20.0	-1.67	-1.67	30.43	24.49	344.6	0.069	1435.4
25.0	-1.67	-1.67	30.43	24.49	344.6	0.087	1435.4
30.0	-1.66	-1.66	30.43	24.49	344.7	0.104	1435.5
35.0	-1.65	-1.65	30.43	24.49	344.7	0.122	1435.7
40.0	-1.66	-1.66	30.43	24.49	344.4	0.139	1435.7
45.0	-1.66	-1.67	30.43	24.50	344.2	0.156	1435.8
50.0	-1.67	-1.67	30.43	24.50	343.9	0.174	1435.8
55.0	-1.66	-1.66	30.43	24.49	344.3	0.191	1436.0
60.0	-1.27	-1.28	30.90	24.87	309.8	0.207	1438.5
65.0	-1.10	-1.11	31.24	25.14	283.2	0.222	1439.9
70.0	-1.04	-1.04	31.55	25.39	259.0	0.236	1440.7
80.0	-1.13	-1.13	31.91	25.68	231.6	0.261	1441.0
90.0	-1.24	-1.24	32.12	25.86	214.5	0.283	1440.9
100.0	-1.32	-1.32	32.28	25.99	202.0	0.304	1440.9
110.0	-1.38	-1.38	32.42	26.10	191.2	0.324	1441.0
120.0	-1.43	-1.43	32.56	26.21	180.8	0.343	1441.1
130.0	-1.46	-1.46	32.66	26.30	172.5	0.361	1441.3
140.0	-1.48	-1.48	32.76	26.38	164.5	0.378	1441.5
150.0	-1.50	-1.50	32.87	26.47	156.3	0.394	1441.7
160.0	-1.50	-1.50	32.96	26.54	149.4	0.409	1442.0
170.0	-1.51	-1.51	33.05	26.61	142.2	0.424	1442.3
180.0	-1.51	-1.52	33.14	26.69	135.2	0.438	1442.5
190.0	-1.49	-1.49	33.27	26.79	125.6	0.451	1443.0
200.0	-1.44	-1.45	33.38	26.88	117.0	0.463	1443.5
210.0	-1.38	-1.39	33.53	27.00	105.8	0.474	1444.2
220.0	-1.23	-1.24	33.72	27.15	91.6	0.484	1445.3
230.0	-1.05	-1.06	33.93	27.31	76.0	0.493	1446.6
240.0	-0.89	-0.90	34.10	27.44	64.0	0.500	1447.8
250.0	-0.70	-0.71	34.25	27.55	53.7	0.506	1449.0
460.0	-0.56	-0.57	34.35	27.63	46.4	0.511	1450.0
270.0	-0.42	-0.43	34.43	27.69	40.8	0.515	1451.0
280.0	-0.30	-0.31	34.50	27.74	35.9	0.519	1451.8
290.0	-0.21	-0.22	34.55	27.78	32.8	0.523	1452.4
300.0	-0.13	-0.14	34.60	27.81	29.9	0.526	1453.0
310.0	-0.03	-0.04	34.64	27.84	27.3	0.529	1453.7
320.0	0.03	0.02	34.67	27.86	25.2	0.531	1454.2
330.0	0.09	0.08	34.69	27.87	23.8	0.534	1454.7
340.0	0.13	0.12	34.71	27.89	22.7	0.536	1455.0
350.0	0.18	0.16	34.73	27.90	21.3	0.539	1455.4
370.0	0.26	0.24	34.76	27.92	19.8	0.543	1456.2
390.0	0.32	0.30	34.78	27.94	18.3	0.547	1456.8
410.0	0.35	0.34	34.80	27.95	17.3	0.550	1457.3
430.0	0.39	0.37	34.81	27.95	16.8	0.554	1457.8
450.0	0.42	0.40	34.82	27.96	16.2	0.557	1458.3
470.0	0.44	0.42	34.83	27.97	15.7	0.560	1458.8
490.0	0.45	0.43	34.84	27.97	15.3	0.563	1459.2
510.0	0.47	0.45	34.84	27.97	15.0	0.566	1459.6
530.0	0.46	0.44	34.85	27.98	14.6	0.569	1459.9
550.0	0.44	0.42	34.85	27.98	14.2	0.572	1460.1
570.0	0.42	0.40	34.85	27.98	13.9	0.575	1460.4
590.0	0.40	0.37	34.86	27.99	13.6	0.578	1460.6
610.0	0.38	0.35	34.86	27.99	13.2	0.581	1460.8
630.0	0.36	0.33	34.86	28.00	12.9	0.583	1461.1
650.0	0.33	0.30	34.86	28.00	12.6	0.586	1461.3
670.0	0.30	0.27	34.86	28.00	12.3	0.588	1461.5
690.0	0.27	0.24	34.87	28.01	11.8	0.591	1461.7
710.0	0.25	0.21	34.87	28.01	11.6	0.593	1461.9

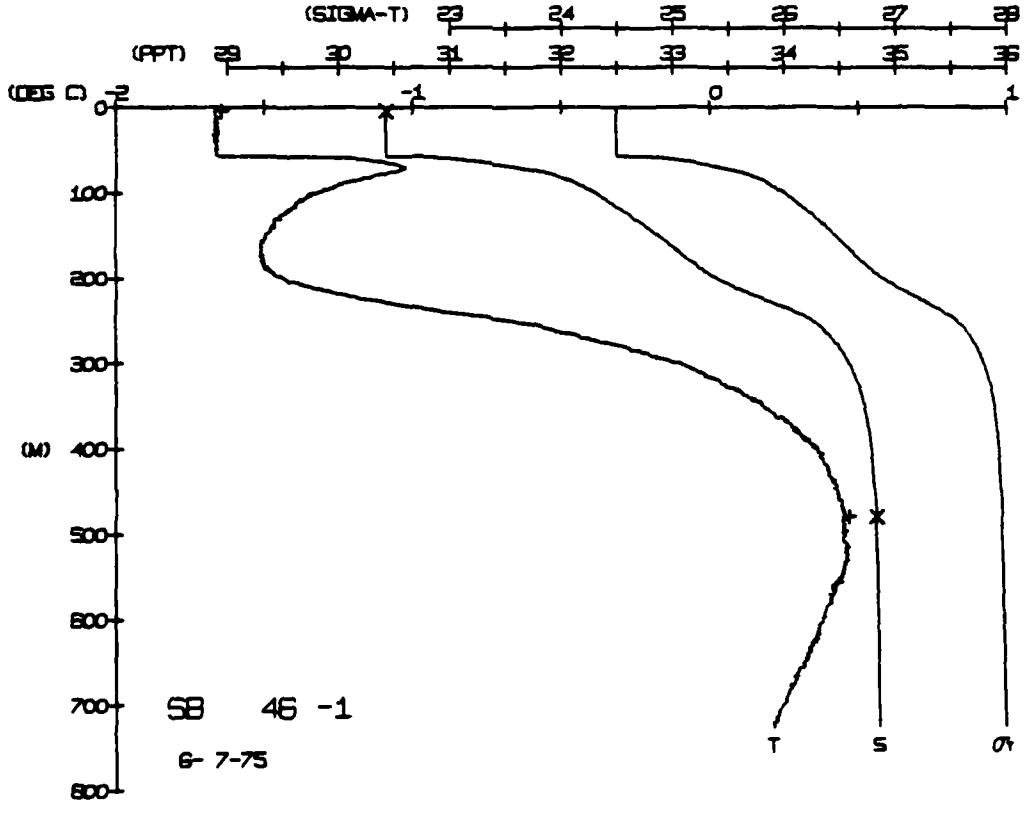
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.66	30.43
BOT NUM = 2	725.8	0.23	34.87

SNOWBIRD STATION 46(1) CTD 7/JUN/1975 1800 GMT CODE = 1
LAT = 76.3924N LNG = 151.2378W LTER = 39. LGER = 79.
AIR TEMP = BAROM = 1021.4 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.42	24.49	345.5	0.000	1435.0
4.2	-1.66	-1.66	30.42	24.49	345.5	0.015	1435.1
5.0	-1.66	-1.66	30.42	24.49	345.2	0.017	1435.1
10.0	-1.66	-1.66	30.42	24.49	345.2	0.035	1435.2
15.0	-1.66	-1.66	30.42	24.49	345.2	0.052	1435.3
20.0	-1.66	-1.66	30.42	24.49	344.9	0.070	1435.4
25.0	-1.67	-1.67	30.42	24.49	345.0	0.087	1435.4
30.0	-1.67	-1.67	30.43	24.49	344.4	0.104	1435.5
35.0	-1.66	-1.66	30.43	24.49	344.7	0.122	1435.6
40.0	-1.67	-1.67	30.43	24.49	344.4	0.139	1435.7
45.0	-1.66	-1.66	30.43	24.49	344.5	0.156	1435.8
50.0	-1.66	-1.66	30.43	24.49	344.4	0.174	1435.9
55.0	-1.67	-1.67	30.43	24.49	344.4	0.191	1435.9
60.0	-1.23	-1.23	30.92	24.88	307.4	0.207	1438.8
65.0	-1.10	-1.10	31.26	25.16	281.2	0.222	1440.0
70.0	-1.03	-1.04	31.54	25.37	260.4	0.236	1440.7
80.0	-1.13	-1.13	31.93	25.69	230.2	0.261	1441.0
90.0	-1.24	-1.25	32.15	25.88	212.7	0.283	1440.9
100.0	-1.32	-1.32	32.30	26.00	201.1	0.304	1440.9
110.0	-1.37	-1.37	32.42	26.10	191.7	0.324	1441.0
120.0	-1.42	-1.42	32.54	26.20	182.0	0.342	1441.1
130.0	-1.45	-1.45	32.65	26.29	173.3	0.360	1441.3
140.0	-1.47	-1.48	32.76	26.38	164.8	0.377	1441.5
150.0	-1.49	-1.50	32.86	26.46	156.8	0.394	1441.7
160.0	-1.51	-1.51	32.96	26.54	149.1	0.409	1442.0
170.0	-1.51	-1.52	33.06	26.62	141.3	0.424	1442.3
180.0	-1.50	-1.50	33.15	26.69	135.0	0.438	1442.6
190.0	-1.49	-1.49	33.26	26.78	126.0	0.451	1443.0
200.0	-1.44	-1.44	33.39	26.89	116.2	0.463	1443.6
210.0	-1.36	-1.37	33.54	27.00	105.1	0.474	1444.3
220.0	-1.24	-1.24	33.71	27.14	92.5	0.484	1445.3
230.0	-1.08	-1.08	33.92	27.30	77.2	0.493	1446.5
240.0	-0.90	-0.91	34.09	27.43	64.8	0.500	1447.7
250.0	-0.69	-0.70	34.25	27.55	53.4	0.506	1449.1
260.0	-0.55	-0.56	34.36	27.64	45.5	0.511	1450.1
270.0	-0.43	-0.44	34.43	27.69	41.1	0.515	1450.9
280.0	-0.28	-0.29	34.50	27.74	36.3	0.519	1451.8
290.0	-0.20	-0.21	34.55	27.77	33.0	0.523	1452.4
300.0	-0.12	-0.13	34.59	27.80	30.4	0.526	1453.1
310.0	-0.05	-0.06	34.63	27.83	27.7	0.529	1453.6
320.0	0.03	0.01	34.66	27.85	25.7	0.532	1454.1
330.0	0.08	0.07	34.68	27.87	24.7	0.534	1454.6
340.0	0.13	0.11	34.71	27.89	22.8	0.537	1455.0
350.0	0.19	0.17	34.73	27.90	21.8	0.539	1455.5
370.0	0.27	0.25	34.76	27.92	19.7	0.543	1456.2
390.0	0.34	0.32	34.78	27.93	18.8	0.547	1456.9
410.0	0.38	0.36	34.80	27.95	17.4	0.551	1457.4
430.0	0.40	0.39	34.81	27.95	16.7	0.554	1457.9
450.0	0.44	0.42	34.82	27.96	16.5	0.557	1458.4
470.0	0.45	0.43	34.83	27.97	15.5	0.561	1458.8
490.0	0.45	0.43	34.84	27.97	15.0	0.564	1459.1
510.0	0.46	0.44	34.84	27.98	14.8	0.567	1459.5
530.0	0.47	0.45	34.85	27.98	14.6	0.570	1459.9
550.0	0.45	0.42	34.85	27.98	14.2	0.573	1460.1
570.0	0.41	0.39	34.85	27.99	13.8	0.575	1460.3
590.0	0.39	0.37	34.86	27.99	13.3	0.578	1460.6
610.0	0.37	0.34	34.86	27.99	13.0	0.581	1460.8
630.0	0.34	0.32	34.86	28.00	12.7	0.583	1461.0
650.0	0.32	0.29	34.87	28.00	12.4	0.586	1461.3
670.0	0.29	0.26	34.87	28.00	11.9	0.588	1461.4
690.0	0.26	0.23	34.87	28.01	11.7	0.591	1461.6
710.0	0.23	0.20	34.87	28.01	11.4	0.593	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.2	-1.64	30.42
BOT NUM = 2	479.3	0.47	34.83


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 44 -1
6- 6-75
T
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 46 -1
6- 7-75
T
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SNOWBIRD STATION 48(1) CTD 8/JUN/1975 1800 GMT CODE = 1
LAT = 76.3604N LNG = 151.3177W LTER = 0. LGER = 1.
AIR TEMP = BAROM = 1024.7 WIND = SPEED =

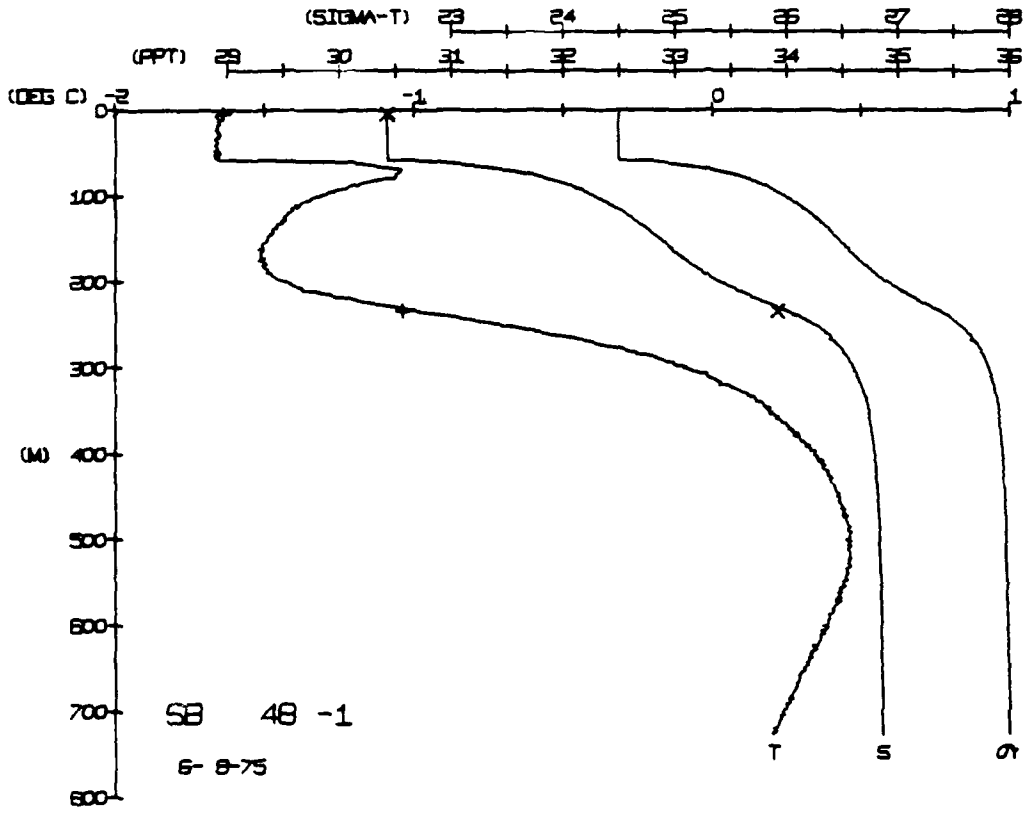
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.43	24.49	345.2	0.000	1435.1
4.1	-1.65	-1.65	30.43	24.49	345.1	0.014	1435.2
5.0	-1.66	-1.66	30.43	24.49	345.1	0.017	1435.1
10.0	-1.66	-1.66	30.43	24.49	345.0	0.035	1435.2
15.0	-1.66	-1.66	30.42	24.49	345.0	0.052	1435.3
20.0	-1.66	-1.66	30.43	24.49	344.9	0.069	1435.4
25.0	-1.65	-1.66	30.43	24.49	344.9	0.087	1435.5
30.0	-1.65	-1.65	30.43	24.49	344.8	0.104	1435.6
35.0	-1.67	-1.67	30.43	24.49	344.5	0.122	1435.6
40.0	-1.67	-1.67	30.43	24.50	344.2	0.139	1435.7
45.0	-1.67	-1.67	30.43	24.50	344.1	0.156	1435.8
50.0	-1.66	-1.66	30.43	24.49	344.2	0.174	1435.9
55.0	-1.66	-1.66	30.43	24.49	344.2	0.191	1436.0
60.0	-1.28	-1.28	30.87	24.85	310.6	0.207	1438.5
65.0	-1.14	-1.14	31.19	25.10	286.9	0.222	1439.7
70.0	-1.05	-1.05	31.51	25.36	262.3	0.236	1440.6
80.0	-1.11	-1.11	31.87	25.65	234.5	0.261	1441.0
90.0	-1.22	-1.22	32.10	25.84	216.2	0.284	1441.0
100.0	-1.31	-1.31	32.27	25.98	202.9	0.305	1441.0
110.0	-1.38	-1.38	32.43	26.10	190.9	0.325	1441.0
120.0	-1.42	-1.42	32.56	26.21	180.7	0.344	1441.2
130.0	-1.44	-1.45	32.65	26.29	173.1	0.362	1441.4
140.0	-1.48	-1.48	32.76	26.38	164.5	0.379	1441.5
150.0	-1.48	-1.49	32.87	26.46	156.4	0.395	1441.8
160.0	-1.51	-1.51	32.96	26.54	149.2	0.410	1442.0
170.0	-1.51	-1.51	33.05	26.61	142.5	0.425	1442.3
180.0	-1.51	-1.51	33.15	26.69	134.6	0.439	1442.6
190.0	-1.48	-1.48	33.27	26.79	125.3	0.452	1443.0
200.0	-1.44	-1.44	33.40	26.89	115.6	0.464	1443.6
210.0	-1.35	-1.35	33.54	27.00	105.0	0.475	1444.4
220.0	-1.21	-1.22	33.74	27.16	90.5	0.485	1445.5
230.0	-1.06	-1.06	33.92	27.30	76.8	0.494	1446.6
240.0	-0.88	-0.89	34.10	27.44	63.8	0.501	1447.8
250.0	-0.71	-0.72	34.24	27.55	53.8	0.507	1449.0
260.0	-0.56	-0.57	34.34	27.62	46.8	0.512	1450.0
270.0	-0.41	-0.41	34.44	27.69	40.6	0.516	1451.0
280.0	-0.29	-0.30	34.50	27.74	36.1	0.520	1451.8
290.0	-0.18	-0.19	34.56	27.78	32.2	0.524	1452.5
300.0	-0.09	-0.10	34.60	27.81	29.6	0.527	1453.2
310.0	-0.02	-0.03	34.64	27.83	27.5	0.530	1453.7
320.0	0.05	0.04	34.67	27.86	25.3	0.532	1454.3
330.0	0.10	0.09	34.70	27.88	23.3	0.535	1454.7
340.0	0.14	0.13	34.72	27.89	22.0	0.537	1455.1
350.0	0.18	0.17	34.74	27.90	21.0	0.539	1455.5
370.0	0.26	0.25	34.76	27.92	19.7	0.543	1456.2
390.0	0.31	0.30	34.78	27.94	18.3	0.547	1456.8
410.0	0.36	0.34	34.80	27.95	17.2	0.551	1457.3
430.0	0.39	0.38	34.82	27.96	16.4	0.554	1457.9
450.0	0.43	0.41	34.82	27.96	16.5	0.557	1458.3
470.0	0.45	0.43	34.83	27.96	15.7	0.561	1458.8
490.0	0.46	0.44	34.84	27.97	15.2	0.564	1459.2
510.0	0.47	0.44	34.84	27.97	14.9	0.567	1459.5
530.0	0.46	0.44	34.85	27.98	14.6	0.570	1459.9
550.0	0.45	0.42	34.85	27.98	14.2	0.573	1460.1
570.0	0.42	0.40	34.85	27.99	13.9	0.576	1460.4
590.0	0.39	0.37	34.86	27.99	13.4	0.578	1460.6
610.0	0.38	0.35	34.86	27.99	13.0	0.581	1460.8
630.0	0.34	0.31	34.86	28.00	12.7	0.584	1461.0
650.0	0.31	0.28	34.86	28.00	12.3	0.586	1461.2
670.0	0.29	0.26	34.87	28.00	12.1	0.589	1461.4
690.0	0.26	0.23	34.87	28.01	11.7	0.591	1461.6
710.0	0.23	0.20	34.87	28.01	11.4	0.593	1461.9

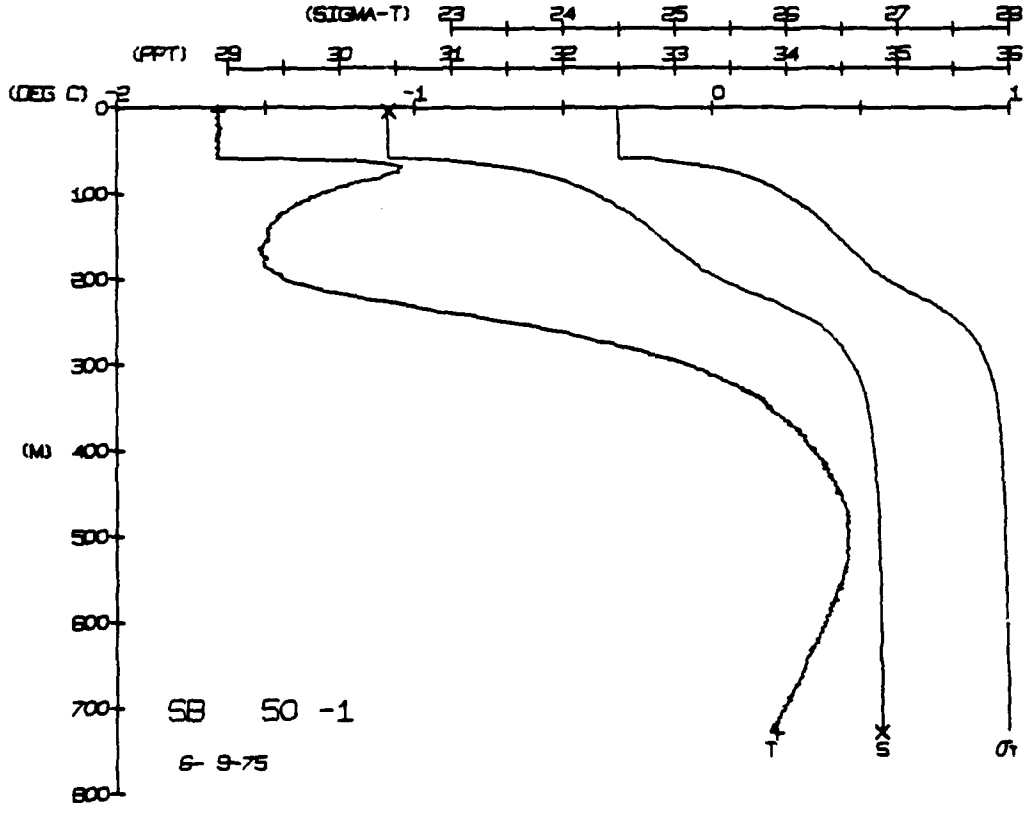
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.64	30.43
BOT NUM = 2	233.7	-1.04	33.92

SNOWBIRD STATION 50(1) CTD 9/JUN/1975 1800 GMT CODE = 1
LAT = 76.3265N LNG = 151.3016W LTER = 1. LGER = 2.
AIR TEMP = -5.3 BAROM = 1021.5 WIND = 345.7 SPEED = 16.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.41	24.48	346.1	0.000	1435.0
4.2	-1.66	-1.66	30.41	24.48	346.1	0.015	1435.1
5.0	-1.66	-1.66	30.42	24.48	345.9	0.017	1435.1
10.0	-1.66	-1.66	30.42	24.49	345.5	0.035	1435.2
15.0	-1.66	-1.66	30.42	24.49	345.3	0.052	1435.3
20.0	-1.66	-1.66	30.43	24.49	344.9	0.070	1435.4
25.0	-1.66	-1.66	30.43	24.49	344.8	0.087	1435.5
30.0	-1.66	-1.66	30.43	24.49	344.8	0.104	1435.5
35.0	-1.66	-1.66	30.43	24.49	344.6	0.122	1435.6
40.0	-1.66	-1.66	30.43	24.49	344.5	0.139	1435.7
45.0	-1.66	-1.66	30.43	24.49	344.4	0.156	1435.8
50.0	-1.66	-1.66	30.43	24.49	344.5	0.174	1435.9
55.0	-1.65	-1.65	30.43	24.49	344.3	0.191	1436.0
60.0	-1.45	-1.45	30.78	24.78	317.3	0.208	1437.6
65.0	-1.13	-1.13	31.13	25.05	291.6	0.223	1439.6
70.0	-1.04	-1.04	31.48	25.33	265.0	0.237	1440.6
80.0	-1.11	-1.12	31.85	25.63	235.9	0.262	1440.9
90.0	-1.22	-1.22	32.08	25.82	218.1	0.285	1441.0
100.0	-1.31	-1.31	32.27	25.98	202.9	0.306	1440.9
110.0	-1.38	-1.38	32.42	26.10	191.3	0.326	1441.0
120.0	-1.42	-1.43	32.55	26.20	181.3	0.345	1441.1
130.0	-1.46	-1.46	32.66	26.30	172.4	0.363	1441.3
140.0	-1.49	-1.49	32.77	26.38	164.2	0.380	1441.5
150.0	-1.49	-1.49	32.87	26.46	156.5	0.396	1441.8
160.0	-1.51	-1.51	32.96	26.54	149.5	0.412	1442.0
170.0	-1.51	-1.51	33.06	26.62	141.7	0.426	1442.3
180.0	-1.51	-1.51	33.16	26.70	133.8	0.440	1442.6
190.0	-1.48	-1.49	33.26	26.78	126.3	0.453	1443.0
200.0	-1.43	-1.44	33.40	26.89	115.7	0.466	1443.6
210.0	-1.34	-1.34	33.57	27.03	103.0	0.477	1444.5
220.0	-1.21	-1.21	33.76	27.17	89.0	0.486	1445.5
230.0	-1.04	-1.04	33.95	27.33	74.6	0.495	1446.7
240.0	-0.88	-0.89	34.10	27.44	63.7	0.501	1447.9
250.0	-0.70	-0.71	34.24	27.55	53.9	0.507	1449.1
260.0	-0.54	-0.55	34.36	27.63	45.9	0.512	1450.1
270.0	-0.41	-0.42	34.44	27.69	40.6	0.517	1451.0
280.0	-0.29	-0.30	34.50	27.74	36.1	0.521	1451.8
290.0	-0.18	-0.19	34.55	27.78	32.8	0.524	1452.5
300.0	-0.09	-0.10	34.60	27.81	30.1	0.527	1453.2
310.0	-0.01	-0.02	34.64	27.84	27.0	0.530	1453.8
320.0	0.05	0.04	34.67	27.86	24.9	0.533	1454.3
330.0	0.10	0.09	34.70	27.88	23.2	0.535	1454.7
340.0	0.16	0.15	34.72	27.89	22.1	0.538	1455.2
350.0	0.20	0.18	34.73	27.90	21.5	0.540	1455.5
370.0	0.27	0.25	34.76	27.92	19.7	0.544	1456.2
390.0	0.32	0.30	34.78	27.93	18.4	0.548	1456.8
410.0	0.36	0.34	34.80	27.95	17.3	0.551	1457.4
430.0	0.40	0.38	34.81	27.95	16.6	0.555	1457.9
450.0	0.43	0.41	34.82	27.96	16.1	0.558	1458.4
470.0	0.45	0.43	34.83	27.97	15.6	0.561	1458.8
490.0	0.45	0.43	34.84	27.97	15.1	0.564	1459.1
510.0	0.46	0.43	34.84	27.97	14.9	0.568	1459.5
530.0	0.46	0.44	34.85	27.98	14.5	0.570	1459.9
550.0	0.44	0.41	34.85	27.98	14.2	0.573	1460.1
570.0	0.42	0.39	34.85	27.99	13.8	0.576	1460.3
590.0	0.40	0.37	34.86	27.99	13.4	0.579	1460.6
610.0	0.37	0.35	34.86	27.99	13.0	0.582	1460.8
630.0	0.34	0.31	34.86	28.00	12.7	0.584	1461.0
650.0	0.31	0.28	34.87	28.00	12.2	0.587	1461.2
670.0	0.29	0.26	34.87	28.00	12.0	0.589	1461.4
690.0	0.26	0.23	34.87	28.01	11.8	0.592	1461.7
710.0	0.23	0.20	34.87	28.01	11.4	0.594	1461.8
727.5	0.21	0.17	34.87	28.01	11.0	0.596	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.66	30.43
BOT NUM = 2	729.0	0.22	34.87


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 48 -1
6- 8-75
T
S
σT


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 50 -1
6- 9-75
T
S
σT

SNOWBIRD STATION 52(1) CTD 10/JUN/1975 1800 GMT CODE = 1
LAT = 76.3118N LNG = 151.2618W LTER = 2, LGER = 3,
AIR TEMP = -5.3 BARUM = 1017.5 WIND = 345.7 SPEED = 16.1

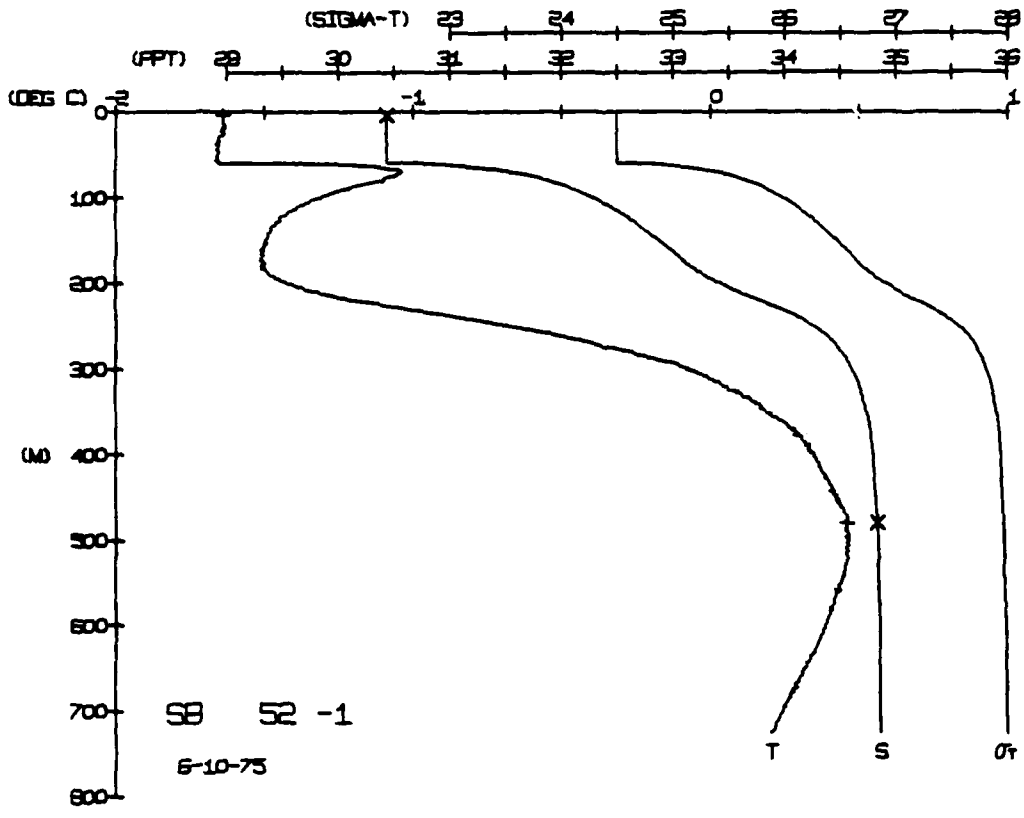
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.43	24.49	345.1	0.000	1435.1
4.1	-1.64	-1.64	30.43	24.49	345.1	0.014	1435.2
5.0	-1.64	-1.64	30.42	24.49	345.3	0.017	1435.2
10.0	-1.65	-1.65	30.42	24.49	345.1	0.035	1435.3
15.0	-1.64	-1.64	30.43	24.49	344.8	0.052	1435.4
20.0	-1.64	-1.64	30.43	24.49	344.7	0.069	1435.5
25.0	-1.64	-1.64	30.43	24.49	344.6	0.087	1435.6
30.0	-1.65	-1.66	30.43	24.49	344.7	0.104	1435.6
35.0	-1.66	-1.66	30.43	24.50	344.3	0.122	1435.6
40.0	-1.66	-1.66	30.43	24.50	344.2	0.139	1435.7
45.0	-1.66	-1.66	30.43	24.49	344.3	0.156	1435.8
50.0	-1.66	-1.66	30.43	24.49	344.4	0.174	1435.9
55.0	-1.66	-1.66	30.43	24.50	344.1	0.191	1436.0
60.0	-1.59	-1.60	30.64	24.66	328.1	0.208	1436.6
65.0	-1.12	-1.13	31.15	25.07	289.8	0.223	1439.7
70.0	-1.04	-1.04	31.50	25.35	262.8	0.237	1440.6
80.0	-1.09	-1.10	31.06	25.64	235.0	0.262	1441.1
90.0	-1.22	-1.23	32.10	25.83	216.7	0.285	1440.9
100.0	-1.31	-1.31	32.27	25.98	203.0	0.306	1440.9
110.0	-1.37	-1.37	32.42	26.10	191.5	0.326	1441.0
120.0	-1.43	-1.43	32.54	26.20	181.6	0.345	1441.1
130.0	-1.45	-1.45	32.66	26.30	172.5	0.363	1441.3
140.0	-1.48	-1.49	32.76	26.38	164.8	0.380	1441.5
150.0	-1.50	-1.50	32.87	26.46	156.4	0.396	1441.7
160.0	-1.51	-1.51	32.96	26.54	149.0	0.412	1442.0
170.0	-1.51	-1.52	33.05	26.61	142.0	0.426	1442.2
180.0	-1.50	-1.51	33.15	26.69	134.4	0.440	1442.6
190.0	-1.48	-1.49	33.27	26.79	125.4	0.453	1443.0
200.0	-1.43	-1.43	33.40	26.89	115.6	0.465	1443.6
210.0	-1.35	-1.36	33.57	27.02	103.1	0.477	1444.4
220.0	-1.22	-1.23	33.75	27.17	89.7	0.486	1445.4
230.0	-1.04	-1.05	33.95	27.32	75.0	0.495	1446.7
240.0	-0.87	-0.88	34.12	27.46	62.4	0.502	1447.9
250.0	-0.71	-0.71	34.25	27.56	53.3	0.507	1449.0
260.0	-0.54	-0.55	34.36	27.64	45.6	0.512	1450.1
270.0	-0.42	-0.43	34.44	27.69	40.4	0.517	1451.0
280.0	-0.29	-0.30	34.50	27.74	36.3	0.521	1451.8
290.0	-0.19	-0.20	34.56	27.78	32.4	0.524	1452.5
300.0	-0.08	-0.10	34.60	27.81	29.8	0.527	1453.2
310.0	-0.01	-0.02	34.64	27.84	26.9	0.530	1453.8
320.0	0.04	0.03	34.67	27.86	25.0	0.533	1454.2
330.0	0.11	0.10	34.69	27.87	23.8	0.535	1454.7
340.0	0.15	0.14	34.71	27.89	22.5	0.537	1455.1
350.0	0.19	0.17	34.73	27.90	21.3	0.540	1455.5
370.0	0.26	0.25	34.76	27.92	19.6	0.544	1456.2
390.0	0.32	0.31	34.79	27.94	18.2	0.548	1456.8
410.0	0.36	0.35	34.80	27.94	17.5	0.551	1457.4
430.0	0.39	0.37	34.81	27.95	16.7	0.555	1457.8
450.0	0.42	0.40	34.82	27.96	16.1	0.558	1458.3
470.0	0.46	0.43	34.83	27.97	15.6	0.561	1458.8
490.0	0.46	0.43	34.84	27.97	15.2	0.564	1459.2
510.0	0.46	0.43	34.84	27.97	14.9	0.567	1459.5
530.0	0.46	0.44	34.85	27.98	14.5	0.570	1459.9
550.0	0.44	0.42	34.85	27.98	14.1	0.573	1460.1
570.0	0.42	0.39	34.86	27.99	13.7	0.576	1460.3
590.0	0.40	0.37	34.86	27.99	13.4	0.579	1460.6
610.0	0.38	0.35	34.86	27.99	13.0	0.581	1460.8
630.0	0.35	0.32	34.86	28.00	12.7	0.584	1461.1
650.0	0.32	0.29	34.87	28.00	12.4	0.587	1461.3
670.0	0.29	0.26	34.87	28.00	12.0	0.589	1461.4
690.0	0.26	0.23	34.87	28.01	11.7	0.591	1461.7
710.0	0.23	0.20	34.87	28.01	11.3	0.594	1461.9
725.9	0.21	0.18	34.87	28.01	11.1	0.596	1462.0

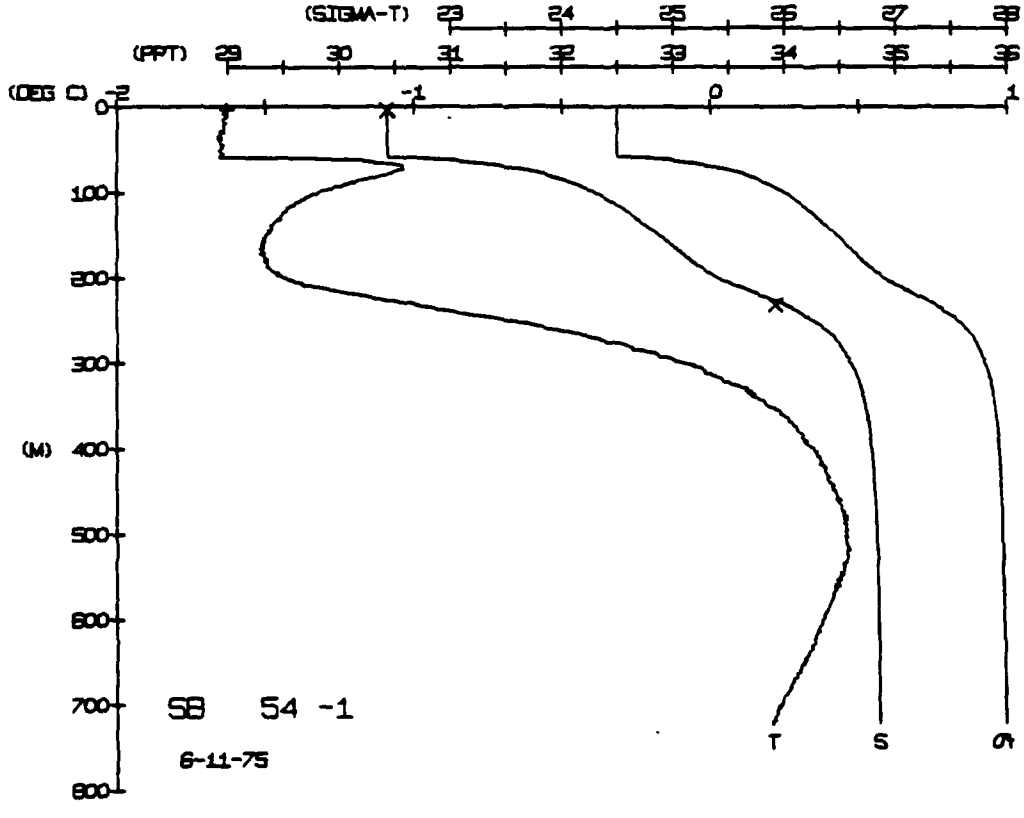
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.64	30.43
BOT NUM = 2	480.2	0.46	34.84

SNOWBIRD STATION 54(1) CTD 11/JUN/1975 1800 GMT CODE = 1
LAT = 76.3059N LNG = 151.1800W LTER = 0, LGER = 0,
AIR TEMP = -2.1 BARUM = 1018.2 WIND = 29.9 SPEED = 25.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.43	24.49	345.1	0.000	1435.2
4.1	-1.63	-1.63	30.43	24.49	345.1	0.014	1435.3
5.0	-1.64	-1.64	30.43	24.49	345.1	0.017	1435.3
10.0	-1.64	-1.64	30.43	24.49	345.0	0.035	1435.3
15.0	-1.64	-1.64	30.43	24.49	344.9	0.052	1435.4
20.0	-1.64	-1.65	30.43	24.49	344.8	0.069	1435.5
25.0	-1.64	-1.64	30.43	24.49	344.7	0.087	1435.6
30.0	-1.64	-1.64	30.43	24.49	344.5	0.104	1435.6
35.0	-1.65	-1.65	30.43	24.49	344.4	0.122	1435.7
40.0	-1.65	-1.65	30.43	24.49	344.4	0.139	1435.7
45.0	-1.66	-1.66	30.43	24.50	343.9	0.156	1435.8
50.0	-1.65	-1.65	30.43	24.50	344.0	0.174	1435.9
55.0	-1.65	-1.65	30.43	24.49	344.2	0.191	1436.0
60.0	-1.50	-1.50	30.74	24.74	320.4	0.208	1437.2
65.0	-1.13	-1.13	31.17	25.08	288.6	0.223	1439.7
70.0	-1.04	-1.04	31.45	25.31	267.0	0.237	1440.6
80.0	-1.10	-1.10	31.87	25.64	234.8	0.262	1441.0
90.0	-1.22	-1.22	32.10	25.84	216.1	0.285	1441.0
100.0	-1.31	-1.31	32.29	25.99	202.0	0.306	1441.0
110.0	-1.38	-1.38	32.42	26.10	191.3	0.326	1441.0
120.0	-1.43	-1.43	32.55	26.21	180.9	0.345	1441.1
130.0	-1.45	-1.45	32.66	26.29	172.8	0.363	1441.3
140.0	-1.48	-1.48	32.76	26.37	164.9	0.380	1441.5
150.0	-1.50	-1.50	32.87	26.46	156.5	0.396	1441.7
160.0	-1.51	-1.51	32.96	26.54	149.0	0.411	1442.0
170.0	-1.51	-1.52	33.06	26.62	141.4	0.426	1442.3
180.0	-1.49	-1.50	33.15	26.69	134.4	0.440	1442.6
190.0	-1.48	-1.49	33.28	26.79	124.9	0.453	1443.0
200.0	-1.43	-1.44	33.40	26.89	115.6	0.465	1443.6
210.0	-1.35	-1.35	33.56	27.02	103.8	0.476	1444.4
220.0	-1.20	-1.20	33.76	27.18	88.6	0.486	1445.6
230.0	-1.04	-1.04	33.96	27.33	74.2	0.494	1446.8
240.0	-0.87	-0.87	34.11	27.45	63.1	0.501	1447.9
250.0	-0.69	-0.69	34.26	27.56	53.0	0.507	1449.1
260.0	-0.54	-0.55	34.35	27.63	46.2	0.512	1450.1
270.0	-0.41	-0.42	34.45	27.70	39.8	0.516	1451.0
280.0	-0.29	-0.30	34.51	27.74	35.8	0.520	1451.8
290.0	-0.18	-0.19	34.56	27.78	32.4	0.523	1452.5
300.0	-0.09	-0.10	34.60	27.81	29.7	0.527	1453.2
310.0	-0.01	-0.03	34.64	27.84	27.0	0.529	1453.8
320.0	0.04	0.03	34.67	27.86	25.2	0.532	1454.2
330.0	0.12	0.11	34.69	27.87	24.0	0.535	1454.8
340.0	0.15	0.13	34.72	27.89	22.2	0.537	1455.1
350.0	0.19	0.18	34.73	27.90	21.3	0.539	1455.5
370.0	0.28	0.26	34.77	27.92	19.4	0.543	1456.3
390.0	0.32	0.30	34.79	27.94	18.2	0.547	1456.8
410.0	0.37	0.35	34.80	27.95	17.4	0.551	1457.4
430.0	0.39	0.38	34.81	27.95	16.8	0.554	1457.8
450.0	0.42	0.40	34.82	27.96	16.0	0.557	1458.3
470.0	0.44	0.42	34.83	27.97	15.6	0.561	1458.8
490.0	0.46	0.44	34.84	27.97	15.2	0.564	1459.2
510.0	0.46	0.44	34.84	27.97	14.9	0.567	1459.5
530.0	0.46	0.44	34.85	27.98	14.4	0.570	1459.9
550.0	0.45	0.42	34.85	27.98	14.1	0.573	1460.1
570.0	0.42	0.40	34.86	27.99	13.8	0.575	1460.4
590.0	0.40	0.37	34.86	27.99	13.4	0.578	1460.6
610.0	0.37	0.35	34.86	27.99	12.9	0.581	1460.8
630.0	0.35	0.32	34.86	28.00	12.7	0.583	1461.0
650.0	0.32	0.29	34.87	28.00	12.4	0.586	1461.3
670.0	0.29	0.26	34.87	28.00	11.9	0.588	1461.4
690.0	0.26	0.23	34.87	28.01	11.6	0.591	1461.6
710.0	0.23	0.20	34.87	28.01	11.3	0.593	1461.9
722.1	0.22	0.18	34.87	28.01	11.1	0.594	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.63	30.42
BOT NUM = 2	232.2		33.92


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 52 -1
6-10-75
T
S
σT


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 54 -1
6-11-75
T
S
σT

SNOWBIRD STATION 56(1) CTD 12/JUN/1975 1900 GMT CODE = 1
LAT = 76.3194N LNG = 151.2382W LTER = 1, LGER = 1,
AIR TEMP = -2.1 BAROM = 1018.4 WIND = 29.9 SPEED = 25.7

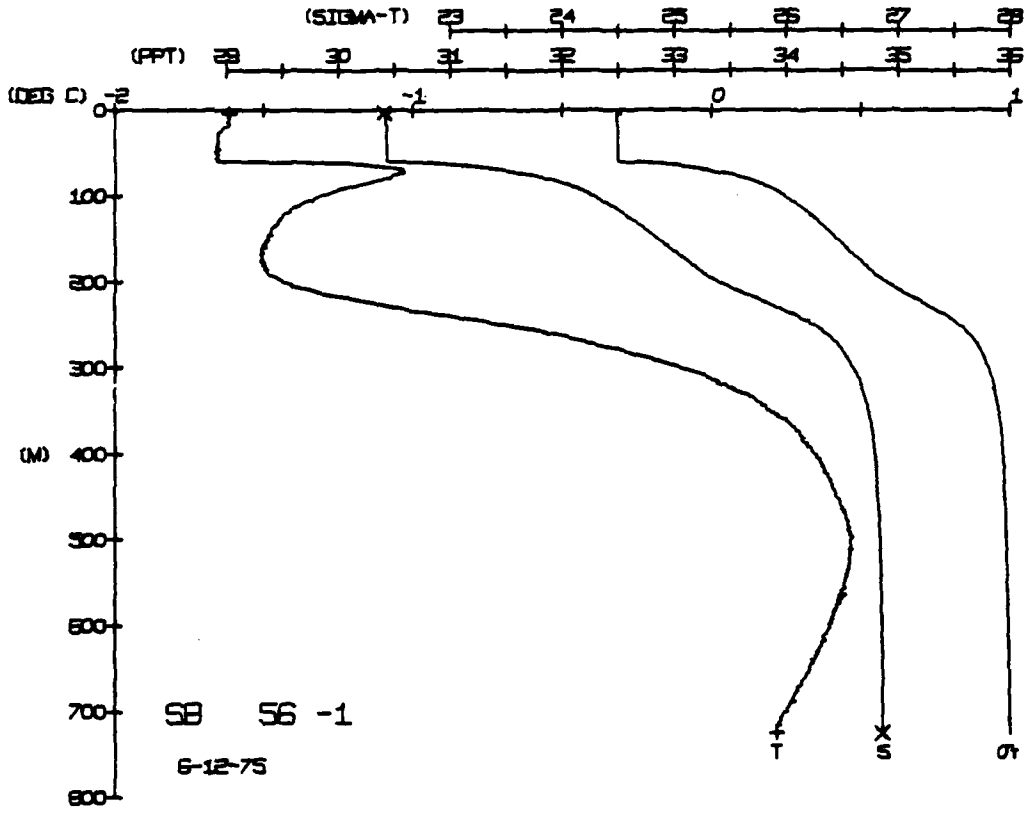
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.46	24.52	342.7	0.000	1435.3
4.0	-1.63	-1.63	30.46	24.52	342.6	0.014	1435.3
5.0	-1.62	-1.62	30.42	24.49	345.4	0.017	1435.3
10.0	-1.63	-1.63	30.43	24.49	344.9	0.035	1435.4
15.0	-1.62	-1.62	30.42	24.49	345.4	0.052	1435.5
20.0	-1.63	-1.63	30.43	24.49	344.8	0.069	1435.5
25.0	-1.65	-1.65	30.43	24.49	344.6	0.087	1435.5
30.0	-1.65	-1.65	30.43	24.50	344.4	0.104	1435.6
35.0	-1.66	-1.66	30.44	24.50	344.0	0.121	1435.7
40.0	-1.66	-1.66	30.43	24.50	344.0	0.139	1435.7
45.0	-1.66	-1.66	30.43	24.50	344.0	0.156	1435.8
50.0	-1.65	-1.65	30.43	24.50	343.9	0.173	1435.9
55.0	-1.66	-1.66	30.43	24.50	343.8	0.191	1436.0
60.0	-1.65	-1.65	30.43	24.50	343.8	0.208	1436.1
65.0	-1.14	-1.15	31.10	25.03	293.4	0.224	1439.5
70.0	-1.05	-1.05	31.42	25.28	269.6	0.238	1440.5
80.0	-1.09	-1.10	31.83	25.62	237.5	0.264	1441.0
90.0	-1.21	-1.22	32.09	25.83	217.3	0.287	1441.0
100.0	-1.31	-1.31	32.26	25.97	203.5	0.308	1441.0
110.0	-1.37	-1.38	32.41	26.09	192.0	0.328	1441.0
120.0	-1.43	-1.43	32.54	26.20	182.1	0.347	1441.1
130.0	-1.45	-1.45	32.65	26.29	173.5	0.365	1441.3
140.0	-1.47	-1.47	32.75	26.37	165.6	0.382	1441.5
150.0	-1.49	-1.50	32.84	26.44	158.2	0.398	1441.7
160.0	-1.50	-1.51	32.94	26.53	150.4	0.414	1442.0
170.0	-1.51	-1.51	33.05	26.61	142.5	0.429	1442.3
180.0	-1.50	-1.51	33.14	26.68	135.3	0.443	1442.6
190.0	-1.49	-1.49	33.25	26.77	126.9	0.456	1443.0
200.0	-1.44	-1.45	33.38	26.88	116.9	0.468	1443.5
210.0	-1.36	-1.37	33.54	27.00	105.3	0.479	1444.3
220.0	-1.22	-1.22	33.74	27.16	90.6	0.489	1445.4
230.0	-1.08	-1.08	33.91	27.29	77.9	0.498	1446.5
240.0	-0.88	-0.89	34.09	27.43	64.8	0.505	1447.8
250.0	-0.72	-0.73	34.23	27.54	54.8	0.511	1448.9
260.0	-0.55	-0.56	34.35	27.63	46.7	0.516	1450.0
270.0	-0.43	-0.44	34.43	27.69	40.8	0.520	1450.9
280.0	-0.31	-0.32	34.49	27.73	36.7	0.524	1451.7
290.0	-0.20	-0.21	34.55	27.77	33.2	0.528	1452.4
300.0	-0.11	-0.12	34.59	27.80	30.5	0.531	1453.1
310.0	-0.02	-0.03	34.63	27.83	27.8	0.534	1453.7
320.0	0.03	0.02	34.67	27.86	25.4	0.537	1454.2
330.0	0.10	0.09	34.69	27.88	23.7	0.539	1454.7
340.0	0.15	0.14	34.72	27.89	22.3	0.542	1455.1
350.0	0.19	0.18	34.74	27.90	21.1	0.544	1455.5
370.0	0.28	0.27	34.76	27.92	20.0	0.548	1456.3
390.0	0.32	0.30	34.78	27.93	18.4	0.552	1456.8
410.0	0.36	0.34	34.80	27.95	17.2	0.555	1457.4
430.0	0.39	0.37	34.81	27.95	16.8	0.559	1457.8
450.0	0.42	0.40	34.82	27.96	16.2	0.562	1458.3
470.0	0.44	0.42	34.83	27.97	15.6	0.565	1458.8
490.0	0.46	0.44	34.84	27.97	15.3	0.569	1459.2
510.0	0.47	0.44	34.84	27.97	14.8	0.572	1459.6
530.0	0.46	0.44	34.85	27.98	14.6	0.575	1459.9
550.0	0.45	0.42	34.85	27.98	14.2	0.577	1460.1
570.0	0.43	0.40	34.85	27.99	13.9	0.580	1460.4
590.0	0.41	0.38	34.86	27.99	13.5	0.583	1460.6
610.0	0.39	0.36	34.86	27.99	13.1	0.586	1460.9
630.0	0.36	0.33	34.86	28.00	12.7	0.590	1461.1
650.0	0.33	0.30	34.87	28.00	12.4	0.591	1461.3
670.0	0.30	0.27	34.87	28.00	12.2	0.593	1461.5
690.0	0.26	0.23	34.87	28.01	11.7	0.596	1461.7
710.0	0.23	0.20	34.87	28.01	11.4	0.598	1461.9
725.2	0.22	0.18	34.87	28.01	11.1	0.600	1462.0

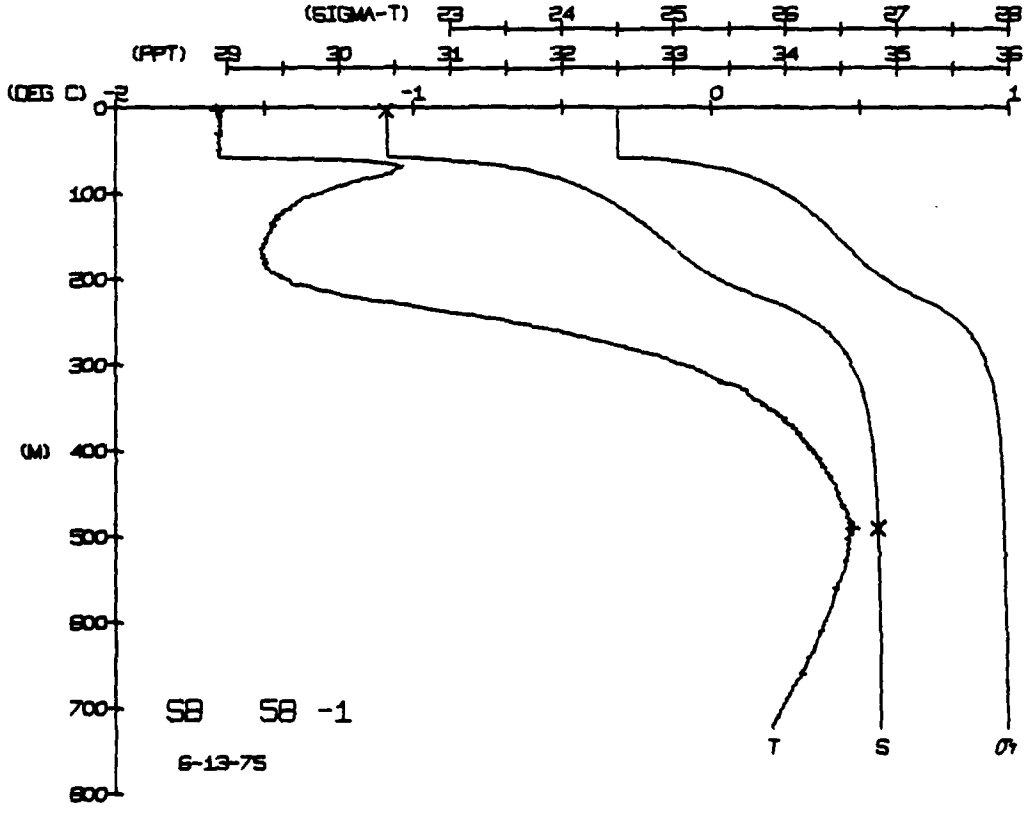
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.62	30.41
BOT NUM = 2	724.8	0.22	34.86

SNOWBIRD STATION 58(1) CTD 13/JUN/1975 1800 GMT CODE = 1
LAT = 76.3122N LNG = 151.3803W LTER = 1, LGER = 2,
AIR TEMP = -3.9 BAROM = 1015.3 WIND = 31.1 SPEED = 19.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.43	24.49	345.0	0.000	1435.1
4.1	-1.64	-1.64	30.43	24.49	344.9	0.014	1435.2
5.0	-1.65	-1.65	30.43	24.49	345.1	0.017	1435.2
10.0	-1.65	-1.65	30.43	24.50	344.6	0.035	1435.3
15.0	-1.65	-1.65	30.43	24.49	344.8	0.052	1435.4
20.0	-1.65	-1.65	30.43	24.49	344.6	0.069	1435.4
25.0	-1.65	-1.65	30.43	24.49	344.5	0.087	1435.5
30.0	-1.65	-1.65	30.43	24.50	344.3	0.104	1435.6
35.0	-1.65	-1.65	30.43	24.50	344.3	0.121	1435.7
40.0	-1.66	-1.66	30.44	24.50	343.9	0.139	1435.7
45.0	-1.65	-1.65	30.43	24.50	344.0	0.156	1435.8
50.0	-1.65	-1.65	30.44	24.50	343.7	0.173	1435.9
55.0	-1.66	-1.66	30.44	24.50	343.7	0.191	1436.0
60.0	-1.34	-1.34	30.87	24.85	310.8	0.207	1438.2
65.0	-1.09	-1.10	31.21	25.11	285.2	0.222	1439.9
70.0	-1.04	-1.04	31.52	25.36	261.9	0.236	1440.7
80.0	-1.11	-1.11	31.88	25.66	233.4	0.261	1441.0
90.0	-1.23	-1.24	32.12	25.85	215.0	0.284	1440.9
100.0	-1.32	-1.32	32.29	25.99	201.5	0.305	1440.9
110.0	-1.39	-1.40	32.45	26.12	189.2	0.324	1441.0
120.0	-1.43	-1.43	32.56	26.21	180.6	0.343	1441.1
130.0	-1.46	-1.46	32.66	26.30	172.5	0.361	1441.3
140.0	-1.48	-1.48	32.77	26.38	164.1	0.378	1441.5
150.0	-1.49	-1.50	32.86	26.46	157.0	0.394	1441.7
160.0	-1.51	-1.52	32.96	26.54	149.4	0.409	1441.9
170.0	-1.51	-1.51	33.06	26.62	141.8	0.424	1442.3
180.0	-1.51	-1.51	33.15	26.69	134.7	0.438	1442.6
190.0	-1.48	-1.48	33.26	26.78	126.2	0.451	1443.0
200.0	-1.43	-1.43	33.40	26.89	115.7	0.463	1443.6
210.0	-1.35	-1.36	33.54	27.01	104.9	0.475	1444.4
220.0	-1.23	-1.23	33.73	27.16	90.6	0.484	1445.4
230.0	-1.03	-1.04	33.95	27.33	74.8	0.493	1446.8
240.0	-0.85	-0.85	34.12	27.45	63.0	0.500	1448.0
250.0	-0.67	-0.68	34.26	27.56	52.7	0.506	1449.2
260.0	-0.52	-0.53	34.37	27.64	45.1	0.511	1450.2
270.0	-0.41	-0.42	34.44	27.69	40.4	0.515	1451.0
280.0	-0.29	-0.30	34.51	27.75	35.4	0.519	1451.8
290.0	-0.17	-0.18	34.56	27.78	32.5	0.522	1452.6
300.0	-0.10	-0.11	34.60	27.81	30.0	0.525	1453.2
310.0	-0.01	-0.02	34.64	27.83	27.5	0.528	1453.8
320.0	0.04	0.02	34.67	27.86	25.1	0.531	1454.2
330.0	0.12	0.10	34.69	27.87	24.1	0.533	1454.8
340.0	0.15	0.13	34.72	27.89	22.4	0.536	1455.1
350.0	0.20	0.18	34.73	27.90	21.5	0.538	1455.5
370.0	0.26	0.24	34.76	27.92	19.5	0.542	1456.2
390.0	0.32	0.30	34.78	27.93	18.4	0.546	1456.8
410.0	0.37	0.35	34.80	27.95	17.4	0.549	1457.4
430.0	0.40	0.38	34.81	27.95	16.8	0.553	1457.9
450.0	0.43	0.41	34.82	27.96	16.1	0.556	1458.4
470.0	0.46	0.44	34.83	27.97	15.5	0.559	1458.8
490.0	0.46	0.44	34.84	27.97	15.1	0.563	1459.2
510.0	0.46	0.44	34.85	27.98	14.8	0.566	1459.5
530.0	0.46	0.43	34.85	27.98	14.3	0.568	1459.8
550.0	0.44	0.41	34.85	27.98	14.0	0.571	1460.1
570.0	0.42	0.39	34.86	27.99	13.6	0.574	1460.3
590.0	0.40	0.37	34.86	27.99	13.3	0.577	1460.6
610.0	0.38	0.35	34.86	27.99	13.1	0.580	1460.8
630.0	0.35	0.32	34.86	28.00	12.6	0.582	1461.0
650.0	0.32	0.30	34.87	28.00	12.3	0.585	1461.3
670.0	0.29	0.26	34.87	28.00	12.0	0.587	1461.4
690.0	0.26	0.23	34.87	28.01	11.7	0.589	1461.7
710.0	0.23	0.20	34.87	28.01	11.3	0.592	1461.8
724.5	0.21	0.18	34.87	28.01	11.0	0.593	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.66	30.42
BOT NUM = 2	490.6	0.48	34.84


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
58 56 -1
6-12-75
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
58 58 -1
6-13-75
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SNOWBIRD STATION 60(1) CTD 14/JUN/1975 1800 GMT CODE = 1
LAT = 76.3281N LNG = 151.4804W LTER = 0. LGER = 0.
AIR TEMP = -3.9 BAROM = 1018.0 WIND = 31.1 SPEED = 19.3

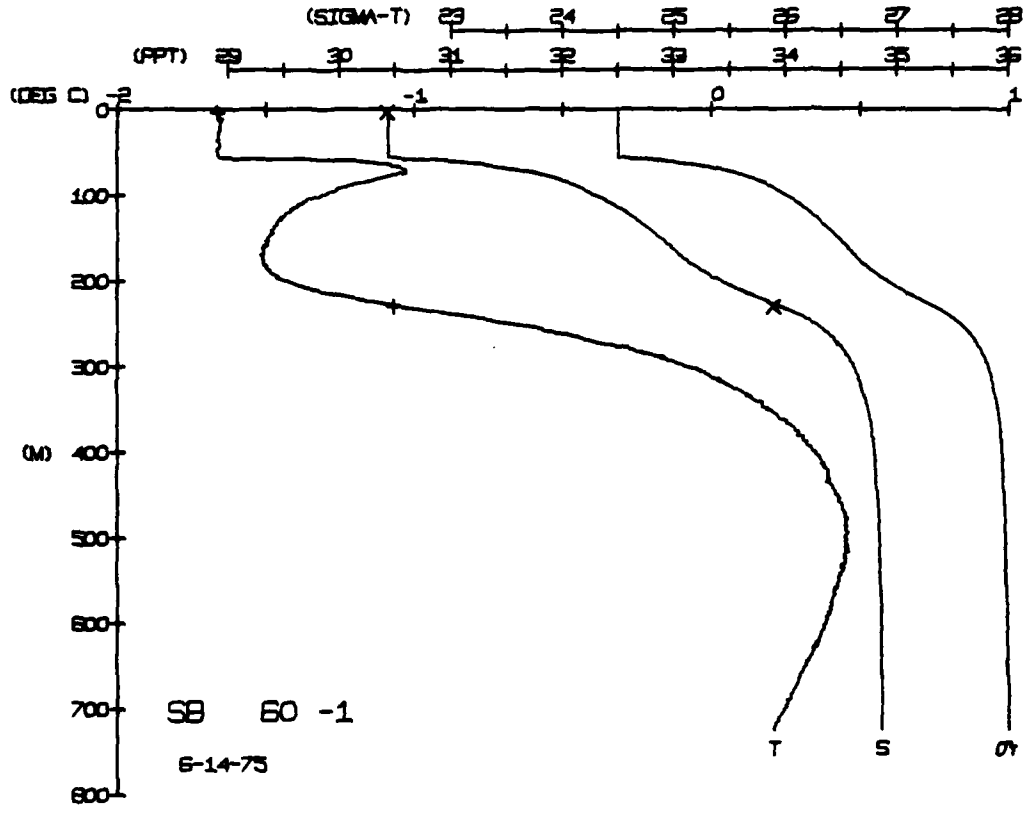
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.44	24.50	344.4	0.000	1435.0
4.2	-1.66	-1.66	30.44	24.50	344.4	0.015	1435.1
5.0	-1.65	-1.65	30.43	24.49	344.7	0.017	1435.2
10.0	-1.66	-1.66	30.43	24.50	344.5	0.035	1435.2
15.0	-1.65	-1.65	30.43	24.50	344.3	0.052	1435.3
20.0	-1.65	-1.65	30.43	24.50	344.4	0.069	1435.4
25.0	-1.65	-1.65	30.43	24.50	344.2	0.087	1435.5
30.0	-1.66	-1.66	30.44	24.50	344.0	0.104	1435.6
35.0	-1.66	-1.66	30.44	24.50	343.9	0.121	1435.7
40.0	-1.66	-1.66	30.44	24.50	343.9	0.139	1435.7
45.0	-1.65	-1.66	30.44	24.50	343.8	0.156	1435.8
50.0	-1.66	-1.66	30.44	24.50	343.6	0.173	1435.9
55.0	-1.65	-1.65	30.43	24.50	343.8	0.191	1436.0
60.0	-1.20	-1.21	30.94	24.90	305.9	0.207	1438.9
65.0	-1.08	-1.08	31.29	25.18	279.1	0.222	1440.1
70.0	-1.04	-1.04	31.55	25.39	259.1	0.235	1440.7
80.0	-1.10	-1.11	31.91	25.68	231.5	0.260	1441.1
90.0	-1.23	-1.23	32.13	25.86	213.8	0.282	1441.0
100.0	-1.31	-1.32	32.29	25.99	201.5	0.303	1441.0
110.0	-1.37	-1.37	32.43	26.11	190.5	0.323	1441.1
120.0	-1.42	-1.42	32.56	26.21	180.4	0.342	1441.2
130.0	-1.46	-1.46	32.67	26.30	171.7	0.360	1441.3
140.0	-1.48	-1.48	32.77	26.39	163.9	0.377	1441.5
150.0	-1.49	-1.50	32.87	26.47	156.2	0.393	1441.8
160.0	-1.50	-1.50	32.96	26.54	149.1	0.408	1442.0
170.0	-1.51	-1.51	33.05	26.61	142.3	0.423	1442.3
180.0	-1.51	-1.51	33.14	26.68	135.3	0.437	1442.6
190.0	-1.48	-1.49	33.26	26.78	126.1	0.450	1443.0
200.0	-1.44	-1.44	33.39	26.89	116.0	0.462	1443.6
210.0	-1.35	-1.35	33.56	27.02	103.9	0.473	1444.4
220.0	-1.21	-1.22	33.74	27.16	90.0	0.483	1445.5
230.0	-1.06	-1.07	33.94	27.32	75.5	0.491	1446.6
240.0	-0.87	-0.87	34.12	27.46	62.6	0.498	1447.9
250.0	-0.68	-0.69	34.26	27.56	53.0	0.504	1449.2
260.0	-0.54	-0.55	34.36	27.64	45.4	0.509	1450.1
270.0	-0.42	-0.43	34.44	27.70	40.2	0.514	1451.0
280.0	-0.28	-0.29	34.50	27.74	36.0	0.517	1451.8
290.0	-0.18	-0.19	34.56	27.78	32.4	0.521	1452.6
300.0	-0.08	-0.10	34.60	27.81	29.6	0.524	1453.2
310.0	-0.01	-0.03	34.64	27.84	27.1	0.527	1453.8
320.0	0.05	0.04	34.67	27.86	25.3	0.530	1454.3
330.0	0.10	0.09	34.69	27.87	23.8	0.532	1454.7
340.0	0.15	0.13	34.72	27.89	22.1	0.534	1455.1
350.0	0.18	0.17	34.74	27.90	21.0	0.536	1455.5
370.0	0.27	0.25	34.77	27.92	19.4	0.541	1456.2
390.0	0.32	0.31	34.79	27.94	18.1	0.544	1456.8
410.0	0.37	0.35	34.80	27.95	17.2	0.548	1457.4
430.0	0.39	0.38	34.81	27.95	16.6	0.551	1457.9
450.0	0.42	0.40	34.82	27.96	16.1	0.555	1458.3
470.0	0.44	0.42	34.83	27.97	15.4	0.558	1458.8
490.0	0.45	0.43	34.84	27.97	15.1	0.561	1459.2
510.0	0.45	0.43	34.84	27.97	14.8	0.564	1459.5
530.0	0.45	0.42	34.85	27.98	14.4	0.567	1459.8
550.0	0.43	0.40	34.85	27.98	14.0	0.570	1460.1
570.0	0.41	0.38	34.85	27.99	13.7	0.573	1460.3
590.0	0.40	0.37	34.86	27.99	13.3	0.575	1460.6
610.0	0.38	0.35	34.86	27.99	13.0	0.578	1460.8
630.0	0.35	0.32	34.86	28.00	12.7	0.581	1461.0
650.0	0.32	0.29	34.87	28.00	12.3	0.583	1461.2
670.0	0.29	0.26	34.87	28.00	11.9	0.586	1461.4
690.0	0.26	0.23	34.87	28.01	11.7	0.588	1461.7
710.0	0.23	0.20	34.87	28.01	11.3	0.590	1461.9

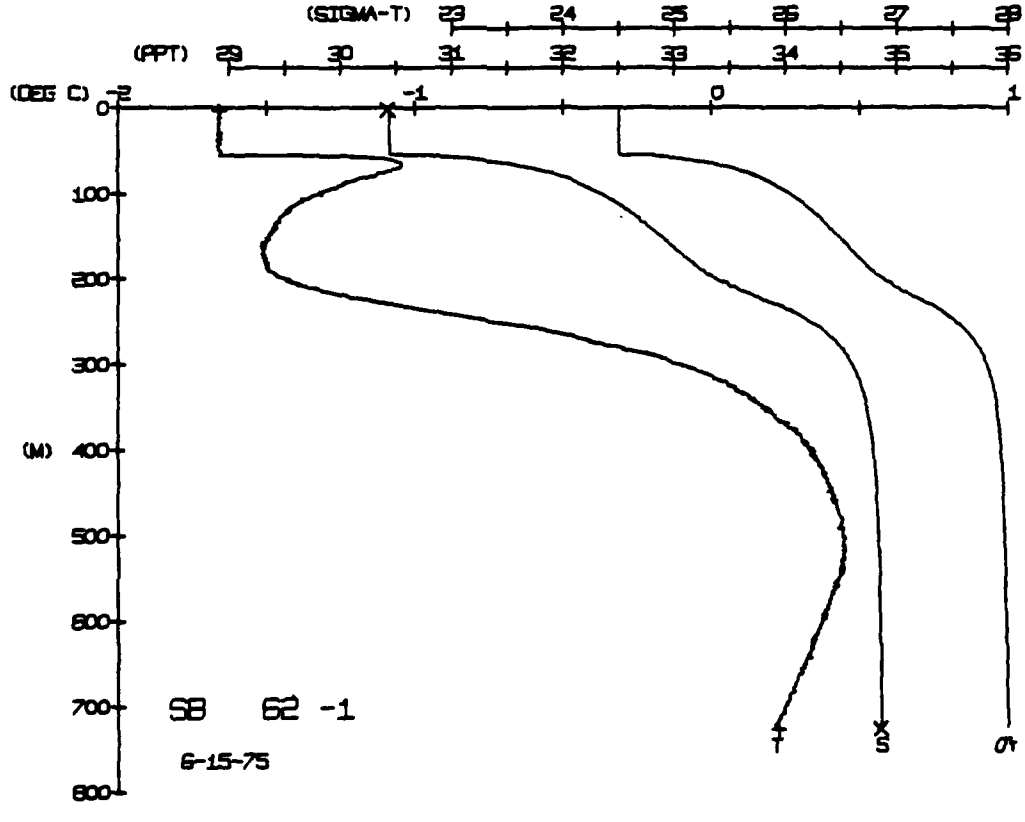
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.66	30.42
BOT NUM = 2	230.6	-1.07	33.89

SNOWBIRD STATION 62(1) CTD 15/JUN/1975 1800 GMT CODE = 1
LAT = 76.3491N LNG = 151.5689W LTER = 0. LGER = 0.
AIR TEMP = -3.1 BAROM = 1020.9 WIND = 45.0 SPEED = 36.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.43	24.50	344.4	0.000	1435.1
4.1	-1.65	-1.65	30.43	24.50	344.4	0.014	1435.2
5.0	-1.65	-1.65	30.43	24.50	344.5	0.017	1435.2
10.0	-1.66	-1.66	30.44	24.50	344.3	0.035	1435.2
15.0	-1.66	-1.66	30.44	24.50	343.8	0.052	1435.3
20.0	-1.66	-1.66	30.44	24.50	344.1	0.069	1435.4
25.0	-1.66	-1.66	30.44	24.50	343.9	0.087	1435.5
30.0	-1.66	-1.66	30.44	24.50	343.7	0.104	1435.6
35.0	-1.67	-1.67	30.44	24.50	343.5	0.121	1435.6
40.0	-1.65	-1.65	30.44	24.50	343.7	0.139	1435.8
45.0	-1.66	-1.66	30.44	24.50	343.4	0.156	1435.8
50.0	-1.66	-1.66	30.44	24.50	343.4	0.173	1435.9
55.0	-1.66	-1.66	30.44	24.50	343.4	0.190	1436.0
60.0	-1.13	-1.13	31.06	25.00	296.4	0.207	1439.4
65.0	-1.05	-1.05	31.41	25.27	270.2	0.221	1440.4
70.0	-1.04	-1.05	31.64	25.46	252.5	0.234	1440.8
80.0	-1.13	-1.13	31.95	25.72	227.9	0.258	1441.0
90.0	-1.24	-1.24	32.16	25.88	212.2	0.280	1441.0
100.0	-1.32	-1.32	32.31	26.01	199.7	0.301	1441.0
110.0	-1.39	-1.39	32.46	26.13	188.3	0.321	1441.0
120.0	-1.42	-1.42	32.58	26.23	179.2	0.339	1441.2
130.0	-1.45	-1.45	32.67	26.30	171.8	0.357	1441.4
140.0	-1.47	-1.47	32.77	26.38	164.1	0.374	1441.6
150.0	-1.49	-1.50	32.87	26.46	156.5	0.390	1441.7
160.0	-1.51	-1.52	32.96	26.54	149.2	0.406	1442.0
170.0	-1.51	-1.51	33.05	26.61	142.4	0.420	1442.3
180.0	-1.51	-1.51	33.14	26.68	135.3	0.434	1442.6
190.0	-1.49	-1.50	33.24	26.77	127.5	0.448	1442.9
200.0	-1.45	-1.45	33.37	26.87	117.5	0.460	1443.5
210.0	-1.36	-1.37	33.51	26.98	106.9	0.471	1444.3
220.0	-1.25	-1.25	33.69	27.12	93.8	0.481	1445.2
230.0	-1.10	-1.10	33.88	27.27	80.1	0.490	1446.4
240.0	-0.92	-0.92	34.07	27.42	66.1	0.498	1447.6
250.0	-0.75	-0.76	34.21	27.52	56.2	0.504	1448.8
260.0	-0.56	-0.57	34.34	27.62	47.5	0.509	1450.0
270.0	-0.44	-0.45	34.42	27.68	41.8	0.513	1450.8
280.0	-0.31	-0.32	34.49	27.73	37.0	0.517	1451.7
290.0	-0.21	-0.22	34.55	27.77	33.1	0.521	1452.4
300.0	-0.12	-0.13	34.59	27.81	30.1	0.524	1453.1
310.0	-0.03	-0.04	34.63	27.83	27.6	0.527	1453.7
320.0	0.03	0.01	34.66	27.85	25.7	0.530	1454.1
330.0	0.08	0.07	34.69	27.87	24.0	0.532	1454.6
340.0	0.12	0.11	34.71	27.89	22.7	0.535	1455.0
350.0	0.17	0.16	34.73	27.90	21.5	0.537	1455.4
370.0	0.26	0.25	34.76	27.92	19.8	0.541	1456.2
390.0	0.31	0.29	34.78	27.94	18.2	0.545	1456.7
410.0	0.36	0.34	34.80	27.94	17.7	0.549	1457.3
430.0	0.38	0.36	34.81	27.95	16.8	0.552	1457.8
450.0	0.41	0.39	34.82	27.96	16.4	0.555	1458.3
470.0	0.43	0.41	34.83	27.97	15.6	0.559	1458.7
490.0	0.44	0.42	34.84	27.97	15.1	0.562	1459.1
510.0	0.45	0.43	34.84	27.97	14.9	0.565	1459.5
530.0	0.44	0.42	34.85	27.98	14.5	0.568	1459.8
550.0	0.43	0.41	34.85	27.98	14.1	0.571	1460.1
570.0	0.41	0.38	34.85	27.99	13.7	0.573	1460.3
590.0	0.39	0.36	34.86	27.99	13.3	0.576	1460.5
610.0	0.36	0.34	34.86	27.99	13.0	0.579	1460.8
630.0	0.34	0.31	34.86	28.00	12.6	0.581	1461.0
650.0	0.32	0.29	34.87	28.00	12.3	0.584	1461.2
670.0	0.29	0.26	34.87	28.00	12.0	0.586	1461.5
690.0	0.27	0.24	34.87	28.01	11.7	0.589	1461.7
710.0	0.24	0.21	34.87	28.01	11.4	0.591	1461.9
724.6	0.22	0.19	34.87	28.01	11.1	0.593	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.66	30.42
BOT NUM = 2	726.6	0.23	34.86


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 60 -1
6-14-75
T
S
σT


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 62 -1
6-15-75
T
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σT

SNOWBIRD STATION 64(1) CTD 16/JUN/1975 1800 GMT CODE = 1
LAT = 76.3512N LNG = 151.6444W LTER = 2, LGER = 3
AIR TEMP = -3.1 BAROM = 1024.2 WIND = 45.0 SPEED = 36.9

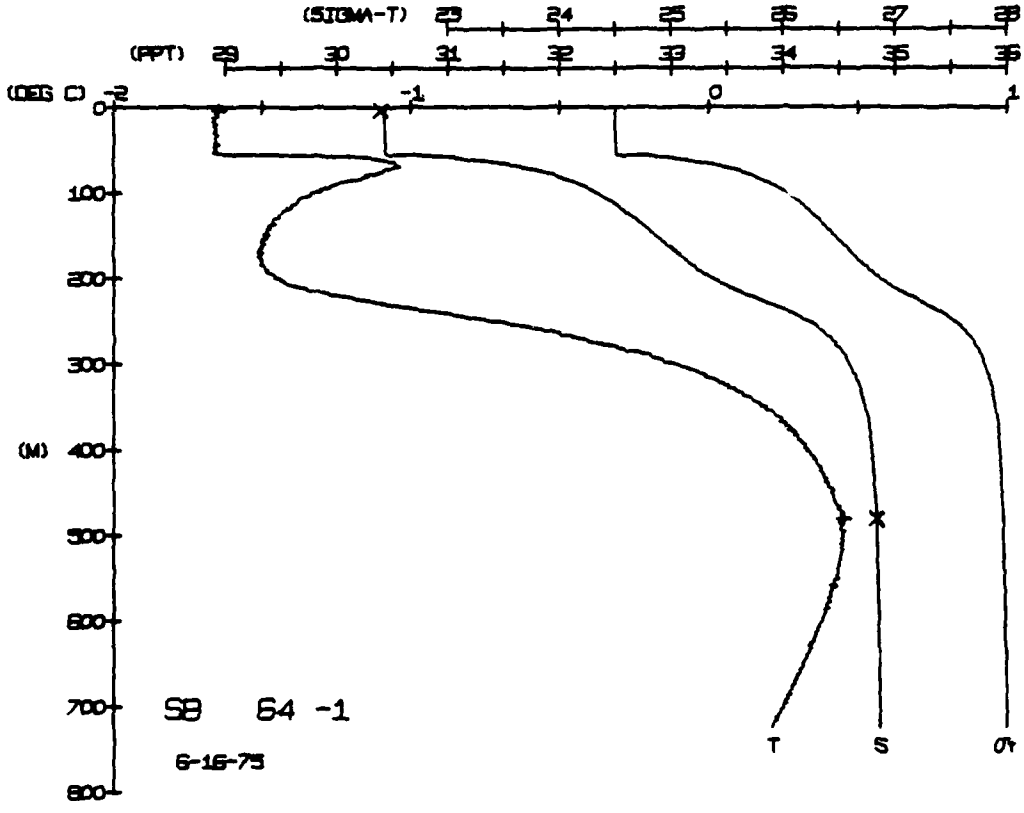
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.43	24.49	345.0	0.000	1435.1
4.1	-1.66	-1.66	30.43	24.49	344.9	0.014	1435.1
5.0	-1.66	-1.66	30.43	24.49	345.1	0.017	1435.1
10.0	-1.66	-1.66	30.43	24.49	344.7	0.035	1435.2
15.0	-1.66	-1.66	30.43	24.50	344.4	0.052	1435.3
20.0	-1.66	-1.66	30.43	24.50	344.5	0.069	1435.4
25.0	-1.66	-1.66	30.43	24.50	344.2	0.087	1435.5
30.0	-1.66	-1.66	30.44	24.50	343.9	0.104	1435.6
35.0	-1.66	-1.66	30.44	24.50	343.8	0.121	1435.7
40.0	-1.66	-1.66	30.43	24.50	344.0	0.139	1435.7
45.0	-1.66	-1.66	30.44	24.50	343.7	0.156	1435.8
50.0	-1.66	-1.66	30.44	24.50	343.6	0.173	1435.9
55.0	-1.65	-1.65	30.44	24.50	343.5	0.191	1436.0
60.0	-1.14	-1.14	31.08	25.01	294.8	0.207	1439.4
65.0	-1.05	-1.06	31.43	25.29	268.6	0.221	1440.4
70.0	-1.04	-1.04	31.65	25.47	251.7	0.234	1440.9
80.0	-1.16	-1.16	31.96	25.72	227.4	0.258	1440.9
90.0	-1.25	-1.25	32.16	25.89	211.7	0.280	1440.9
100.0	-1.33	-1.33	32.32	26.02	199.2	0.301	1440.9
110.0	-1.38	-1.38	32.46	26.13	188.4	0.321	1441.0
120.0	-1.42	-1.42	32.57	26.22	179.8	0.339	1441.2
130.0	-1.46	-1.46	32.68	26.31	171.4	0.357	1441.3
140.0	-1.48	-1.48	32.77	26.38	164.3	0.374	1441.5
150.0	-1.48	-1.48	32.86	26.46	156.8	0.390	1441.8
160.0	-1.49	-1.50	32.95	26.53	149.8	0.405	1442.0
170.0	-1.49	-1.49	33.04	26.60	143.0	0.420	1442.3
180.0	-1.50	-1.50	33.14	26.68	135.7	0.434	1442.6
190.0	-1.49	-1.50	33.24	26.76	127.9	0.448	1442.9
200.0	-1.46	-1.47	33.36	26.86	118.8	0.460	1443.4
210.0	-1.38	-1.39	33.50	26.98	107.6	0.472	1444.2
220.0	-1.25	-1.26	33.68	27.12	94.3	0.482	1445.2
230.0	-1.09	-1.10	33.88	27.27	79.9	0.490	1446.4
240.0	-0.92	-0.93	34.07	27.42	66.3	0.498	1447.6
250.0	-0.74	-0.75	34.22	27.53	55.8	0.504	1448.8
260.0	-0.57	-0.58	34.33	27.62	47.5	0.509	1449.9
270.0	-0.45	-0.46	34.42	27.68	41.6	0.514	1450.8
280.0	-0.32	-0.33	34.49	27.73	36.9	0.518	1451.6
290.0	-0.20	-0.21	34.55	27.77	33.3	0.521	1452.5
300.0	-0.12	-0.13	34.59	27.80	30.4	0.524	1453.0
310.0	-0.03	-0.04	34.63	27.83	27.8	0.527	1453.7
320.0	0.03	0.02	34.66	27.85	25.6	0.530	1454.2
330.0	0.09	0.07	34.69	27.87	23.7	0.533	1454.6
340.0	0.14	0.13	34.71	27.89	22.5	0.535	1455.1
350.0	0.18	0.16	34.73	27.90	21.1	0.537	1455.4
370.0	0.26	0.24	34.76	27.92	19.4	0.541	1456.2
390.0	0.31	0.29	34.79	27.94	18.1	0.545	1456.8
410.0	0.35	0.33	34.80	27.95	17.3	0.549	1457.3
430.0	0.38	0.36	34.81	27.95	16.6	0.552	1457.8
450.0	0.41	0.39	34.82	27.96	16.1	0.555	1458.3
470.0	0.44	0.41	34.83	27.97	15.6	0.559	1458.7
490.0	0.44	0.42	34.84	27.97	15.1	0.562	1459.1
510.0	0.44	0.42	34.84	27.98	14.7	0.565	1459.4
530.0	0.44	0.42	34.85	27.98	14.4	0.568	1459.8
550.0	0.43	0.40	34.85	27.98	14.1	0.571	1460.1
570.0	0.41	0.38	34.86	27.99	13.7	0.573	1460.3
590.0	0.39	0.36	34.86	27.99	13.3	0.576	1460.6
610.0	0.37	0.34	34.86	28.00	12.9	0.579	1460.8
630.0	0.34	0.31	34.86	28.00	12.6	0.581	1461.0
650.0	0.32	0.29	34.87	28.00	12.3	0.584	1461.2
670.0	0.29	0.26	34.87	28.00	11.9	0.586	1461.4
690.0	0.26	0.23	34.87	28.01	11.7	0.589	1461.7
710.0	0.23	0.20	34.87	28.01	11.3	0.591	1461.9
724.5	0.22	0.19	34.87	28.01	11.1	0.593	1462.0

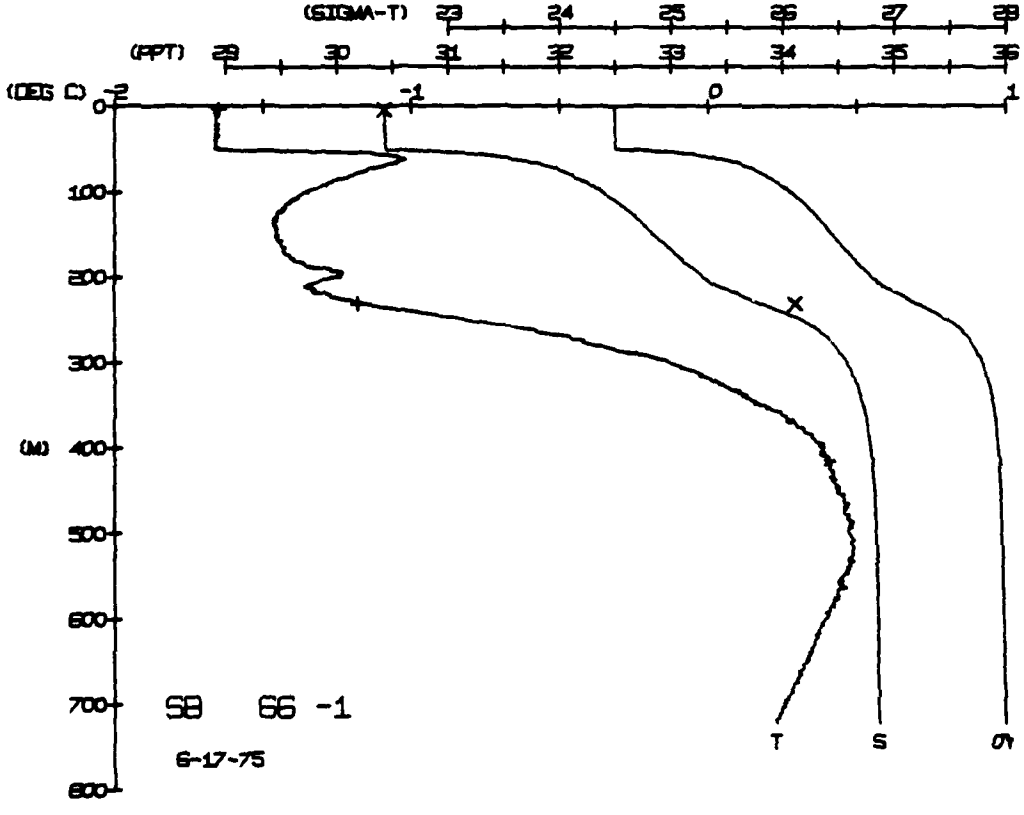
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.65	30.39
BOT NUM = 2	480.7	0.45	34.83

SNOWBIRD STATION 66(1) CTD 17/JUN/1975 1800 GMT CODE = 1
LAT = 76.4089N LNG = 151.9944W LTER = 0, LGER = 0
AIR TEMP = -0.4 BAROM = 1014.6 WIND = 70.2 SPEED = 72.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.43	24.49	345.2	0.000	1435.1
4.0	-1.66	-1.66	30.43	24.49	345.1	0.014	1435.1
5.0	-1.65	-1.65	30.43	24.49	344.9	0.017	1435.2
10.0	-1.66	-1.66	30.43	24.49	344.8	0.035	1435.2
15.0	-1.66	-1.66	30.43	24.49	344.9	0.052	1435.3
20.0	-1.66	-1.66	30.43	24.49	344.7	0.069	1435.4
25.0	-1.66	-1.66	30.43	24.50	344.4	0.087	1435.5
30.0	-1.65	-1.65	30.43	24.49	344.6	0.104	1435.6
35.0	-1.66	-1.66	30.43	24.50	344.1	0.122	1435.7
40.0	-1.66	-1.66	30.43	24.50	344.0	0.139	1435.7
45.0	-1.66	-1.66	30.44	24.50	343.5	0.156	1435.8
50.0	-1.66	-1.66	30.44	24.50	343.5	0.173	1435.9
55.0	-1.17	-1.17	31.08	25.01	295.2	0.190	1439.2
60.0	-1.04	-1.04	31.45	25.30	267.4	0.204	1440.4
65.0	-1.04	-1.04	31.70	25.51	247.7	0.217	1440.8
70.0	-1.10	-1.10	31.87	25.64	235.0	0.229	1440.9
80.0	-1.19	-1.19	32.07	25.81	218.5	0.252	1440.9
90.0	-1.28	-1.28	32.24	25.95	205.8	0.273	1440.9
100.0	-1.36	-1.36	32.38	26.06	194.7	0.293	1440.9
110.0	-1.39	-1.39	32.49	26.15	186.3	0.313	1441.0
120.0	-1.42	-1.43	32.58	26.23	178.8	0.331	1441.2
130.0	-1.46	-1.46	32.67	26.30	171.8	0.349	1441.3
140.0	-1.46	-1.46	32.75	26.37	165.8	0.366	1441.6
150.0	-1.45	-1.45	32.83	26.43	159.5	0.382	1441.9
160.0	-1.43	-1.44	32.92	26.50	152.6	0.398	1442.3
170.0	-1.42	-1.42	33.01	26.57	146.0	0.413	1442.6
180.0	-1.40	-1.40	33.09	26.64	139.3	0.427	1443.0
190.0	-1.33	-1.33	33.19	26.72	132.4	0.441	1443.6
200.0	-1.28	-1.26	33.28	26.79	125.3	0.454	1444.3
210.0	-1.34	-1.35	33.40	26.89	116.1	0.466	1444.2
220.0	-1.29	-1.30	33.59	27.04	101.4	0.477	1444.9
230.0	-1.19	-1.19	33.76	27.18	88.6	0.487	1445.8
240.0	-1.02	-1.03	33.96	27.33	73.9	0.495	1447.0
250.0	-0.82	-0.83	34.15	27.48	60.4	0.502	1448.3
260.0	-0.63	-0.64	34.29	27.58	50.6	0.507	1449.6
270.0	-0.47	-0.48	34.39	27.66	43.5	0.512	1450.6
280.0	-0.40	-0.41	34.45	27.70	39.6	0.516	1451.2
290.0	-0.27	-0.28	34.52	27.75	35.1	0.520	1452.1
300.0	-0.14	-0.15	34.58	27.79	31.3	0.523	1452.9
310.0	-0.06	-0.07	34.62	27.82	28.7	0.526	1453.5
320.0	0.01	-0.01	34.65	27.85	26.3	0.529	1454.0
330.0	0.06	0.05	34.67	27.86	25.1	0.532	1454.5
340.0	0.12	0.10	34.70	27.88	23.3	0.534	1454.9
350.0	0.17	0.16	34.72	27.89	22.3	0.537	1455.4
370.0	0.27	0.26	34.76	27.92	19.8	0.541	1456.2
390.0	0.35	0.33	34.79	27.93	18.4	0.545	1456.9
410.0	0.38	0.36	34.80	27.94	17.5	0.548	1457.4
430.0	0.42	0.40	34.81	27.95	16.7	0.552	1458.0
450.0	0.43	0.41	34.83	27.96	15.9	0.555	1458.4
470.0	0.46	0.44	34.83	27.97	15.6	0.558	1458.8
490.0	0.48	0.46	34.84	27.97	14.9	0.561	1459.3
510.0	0.49	0.46	34.85	27.98	14.7	0.564	1459.6
530.0	0.47	0.45	34.85	27.98	14.5	0.567	1459.9
550.0	0.46	0.43	34.85	27.98	14.2	0.570	1460.2
570.0	0.44	0.41	34.86	27.99	13.6	0.573	1460.4
590.0	0.41	0.38	34.86	27.99	13.4	0.576	1460.6
610.0	0.38	0.35	34.86	27.99	13.0	0.578	1460.8
630.0	0.35	0.33	34.87	28.00	12.5	0.581	1461.1
650.0	0.33	0.30	34.87	28.00	12.3	0.583	1461.3
670.0	0.30	0.27	34.87	28.00	12.0	0.586	1461.5
690.0	0.27	0.24	34.87	28.01	11.7	0.588	1461.7
710.0	0.25	0.21	34.87	28.01	11.3	0.591	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.65	30.42
BOT NUM = 2	232.0	-1.18	34.12


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 64 -1
6-16-75
T
S
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 66 -1
6-17-75
T
S
σT

SNOWBIRD STATION 68(1) CTD 18/JUN/1975 1800 GMT CODE = 3
LAT = 76.3684N LNG = 152.2338W LTER = 0, LGER = 0,
AIR TEMP = -0.4 BAROM = 1022.3 WIND = 70.2 SPEED = 72.3

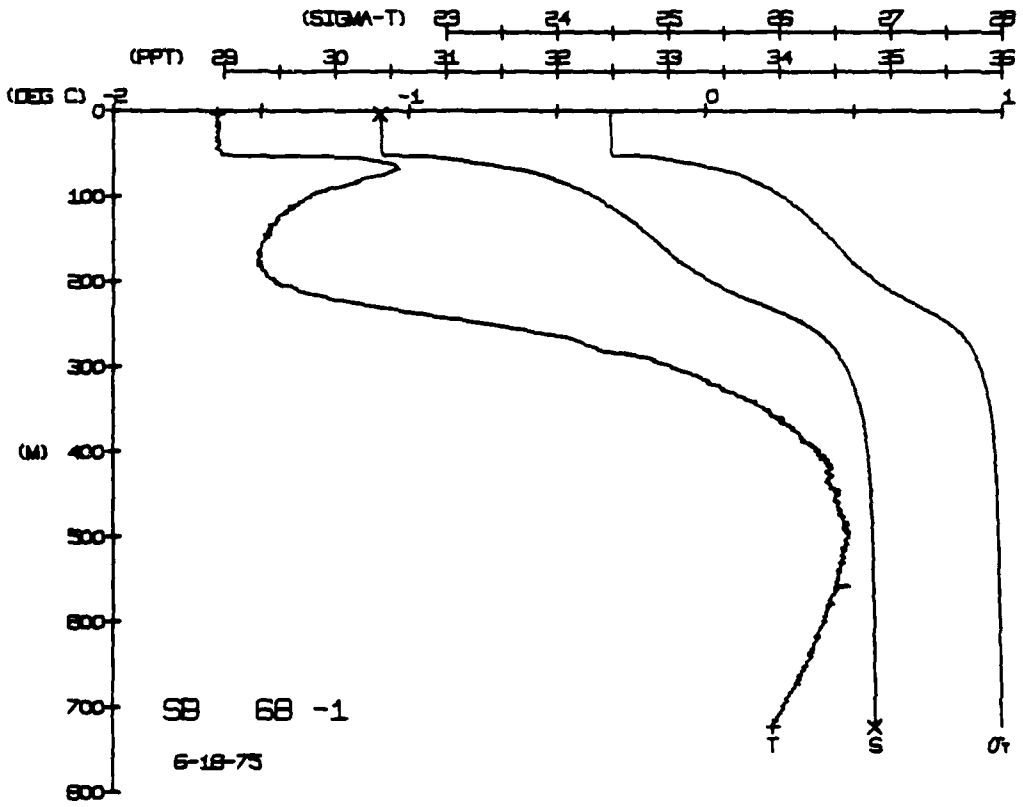
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.42	24.48	345.9	0.000	1435.1
4.1	-1.64	-1.64	30.42	24.48	345.9	0.014	1435.2
5.0	-1.64	-1.64	30.41	24.48	346.2	0.017	1435.2
10.0	-1.65	-1.65	30.42	24.48	345.8	0.035	1435.2
15.0	-1.65	-1.65	30.42	24.48	345.6	0.052	1435.3
20.0	-1.65	-1.65	30.41	24.48	346.0	0.070	1435.4
25.0	-1.65	-1.65	30.41	24.48	345.7	0.087	1435.5
30.0	-1.65	-1.65	30.42	24.48	345.4	0.104	1435.6
35.0	-1.65	-1.65	30.42	24.49	345.3	0.122	1435.7
40.0	-1.66	-1.66	30.42	24.49	345.0	0.139	1435.7
45.0	-1.64	-1.64	30.41	24.48	345.6	0.157	1435.9
50.0	-1.63	-1.63	30.42	24.48	345.2	0.174	1436.0
55.0	-1.24	-1.24	30.87	24.85	310.7	0.191	1438.6
60.0	-1.09	-1.09	31.19	25.10	286.8	0.206	1439.8
65.0	-1.05	-1.05	31.43	25.29	268.6	0.220	1440.4
70.0	-1.05	-1.05	31.65	25.47	251.5	0.233	1440.8
80.0	-1.16	-1.16	31.96	25.72	227.2	0.257	1440.9
90.0	-1.24	-1.24	32.15	25.88	212.7	0.279	1441.0
100.0	-1.33	-1.33	32.31	26.01	199.7	0.300	1440.9
110.0	-1.38	-1.38	32.45	26.12	189.4	0.319	1441.0
120.0	-1.42	-1.42	32.56	26.21	180.7	0.338	1441.2
130.0	-1.45	-1.46	32.67	26.30	172.1	0.356	1441.3
140.0	-1.47	-1.47	32.76	26.38	164.8	0.373	1441.5
150.0	-1.49	-1.49	32.86	26.45	157.3	0.389	1441.8
160.0	-1.51	-1.51	32.95	26.53	149.9	0.405	1441.9
170.0	-1.51	-1.51	33.04	26.61	142.8	0.419	1442.2
180.0	-1.51	-1.52	33.13	26.68	136.0	0.433	1442.5
190.0	-1.49	-1.50	33.25	26.77	126.7	0.447	1443.0
200.0	-1.45	-1.46	33.36	26.86	118.4	0.459	1443.5
210.0	-1.38	-1.39	33.52	26.99	106.8	0.470	1444.2
220.0	-1.28	-1.28	33.68	27.11	94.6	0.481	1445.1
230.0	-1.12	-1.13	33.87	27.27	80.4	0.489	1446.2
240.0	-0.94	-0.95	34.07	27.41	66.4	0.497	1447.5
250.0	-0.75	-0.76	34.22	27.53	55.5	0.503	1448.8
260.0	-0.58	-0.59	34.34	27.62	47.0	0.508	1449.9
270.0	-0.44	-0.45	34.42	27.68	41.8	0.513	1450.8
280.0	-0.37	-0.38	34.49	27.74	36.4	0.517	1451.4
290.0	-0.21	-0.22	34.54	27.77	33.5	0.520	1452.4
300.0	-0.12	-0.13	34.59	27.80	30.4	0.523	1453.1
310.0	-0.05	-0.06	34.63	27.83	27.7	0.526	1453.6
320.0	0.01	0.00	34.66	27.85	25.7	0.529	1454.1
330.0	0.08	0.06	34.69	27.88	23.7	0.532	1454.6
340.0	0.15	0.14	34.72	27.89	22.4	0.534	1455.1
350.0	0.20	0.18	34.73	27.90	21.5	0.536	1455.5
370.0	0.28	0.27	34.76	27.92	19.8	0.540	1456.3
390.0	0.35	0.33	34.79	27.94	18.1	0.544	1456.9
410.0	0.41	0.39	34.81	27.95	17.1	0.548	1457.6
430.0	0.43	0.41	34.82	27.95	16.6	0.551	1458.0
450.0	0.45	0.43	34.83	27.96	15.9	0.554	1458.5
470.0	0.46	0.44	34.84	27.97	15.4	0.557	1458.8
490.0	0.47	0.45	34.84	27.97	15.0	0.561	1459.2
510.0	0.47	0.45	34.85	27.98	14.8	0.564	1459.6
530.0	0.46	0.43	34.85	27.98	14.4	0.567	1459.8
550.0	0.45	0.42	34.85	27.98	14.0	0.569	1460.1
570.0	0.43	0.40	34.86	27.99	13.7	0.572	1460.4
590.0	0.41	0.38	34.86	27.99	13.2	0.575	1460.6
610.0	0.38	0.36	34.86	27.99	13.0	0.578	1460.9
630.0	0.36	0.34	34.87	28.00	12.6	0.580	1461.1
650.0	0.34	0.31	34.87	28.00	12.4	0.583	1461.3
670.0	0.31	0.28	34.87	28.01	11.9	0.585	1461.5
690.0	0.27	0.24	34.87	28.01	11.6	0.587	1461.7
710.0	0.25	0.22	34.87	28.01	11.3	0.590	1461.9
722.0	0.23	0.19	34.87	28.01	11.2	0.591	1462.0

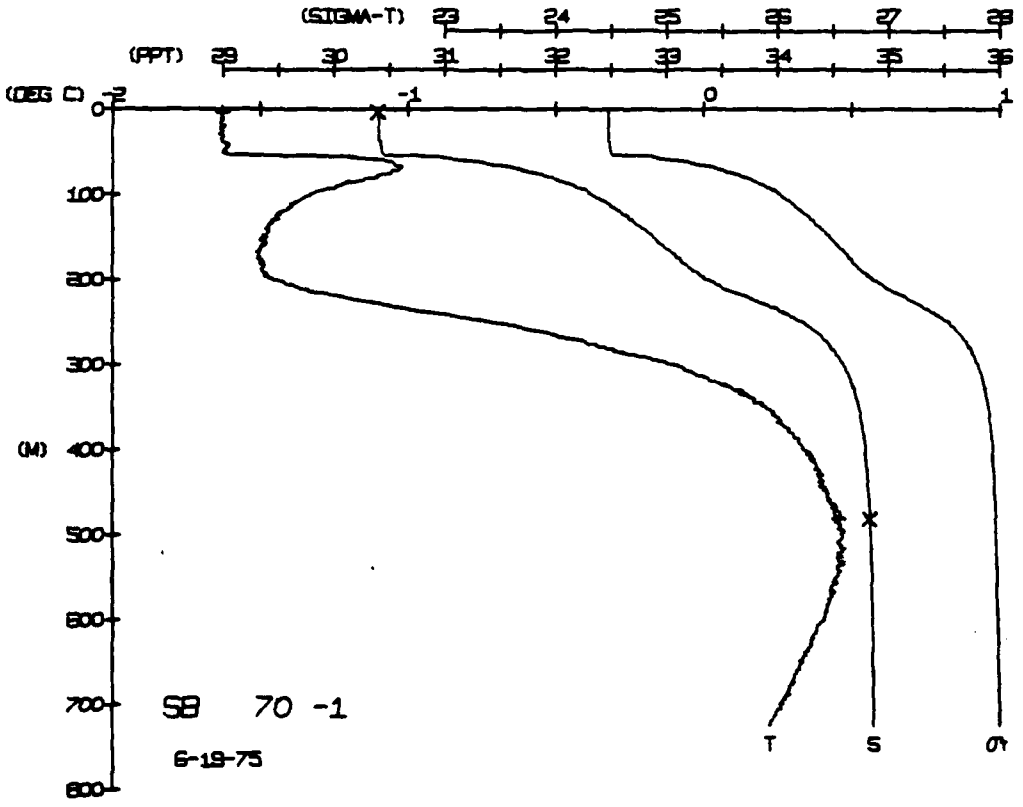
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.65	30.40
BOT NUM = 2	722.6	0.23	34.86

SNOWBIRD STATION 70(1) CTD 19/JUN/1975 1800 GMT CODE = 1
LAT = 76.3415N LNG = 152.3313W LTER = 0, LGER = 0,
AIR TEMP = -0.5 BAROM = 1023.9 WIND = 86.1 SPEED = 47.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.40	24.47	347.0	0.000	1435.1
4.1	-1.64	-1.64	30.40	24.47	347.0	0.014	1435.2
5.0	-1.63	-1.63	30.40	24.47	347.2	0.017	1435.2
10.0	-1.64	-1.64	30.40	24.47	347.1	0.035	1435.3
15.0	-1.63	-1.63	30.40	24.47	347.0	0.052	1435.4
20.0	-1.64	-1.64	30.40	24.47	346.5	0.070	1435.5
25.0	-1.62	-1.62	30.40	24.47	346.9	0.087	1435.6
30.0	-1.63	-1.63	30.40	24.47	346.6	0.105	1435.7
35.0	-1.63	-1.63	30.40	24.47	346.5	0.122	1435.7
40.0	-1.61	-1.61	30.42	24.48	345.4	0.140	1436.0
45.0	-1.61	-1.61	30.42	24.49	344.8	0.157	1436.0
50.0	-1.63	-1.63	30.43	24.50	344.1	0.174	1436.0
55.0	-1.49	-1.49	30.73	24.73	321.7	0.191	1437.2
60.0	-1.11	-1.11	31.11	25.03	292.9	0.207	1439.6
65.0	-1.04	-1.04	31.39	25.26	271.8	0.221	1440.4
70.0	-1.03	-1.03	31.61	25.43	254.9	0.234	1440.9
80.0	-1.10	-1.10	31.91	25.68	231.1	0.259	1441.1
90.0	-1.23	-1.24	32.15	25.88	212.6	0.281	1441.0
100.0	-1.33	-1.33	32.33	26.02	198.8	0.302	1440.9
110.0	-1.38	-1.38	32.46	26.13	188.5	0.321	1441.0
120.0	-1.42	-1.42	32.57	26.22	179.9	0.340	1441.2
130.0	-1.46	-1.46	32.68	26.31	171.5	0.358	1441.3
140.0	-1.48	-1.49	32.77	26.39	163.9	0.375	1441.5
150.0	-1.48	-1.49	32.87	26.46	156.4	0.391	1441.8
160.0	-1.49	-1.49	32.96	26.54	149.4	0.406	1442.1
170.0	-1.51	-1.51	33.06	26.62	141.4	0.421	1442.3
180.0	-1.50	-1.50	33.14	26.68	135.5	0.435	1442.6
190.0	-1.50	-1.50	33.24	26.76	128.0	0.448	1442.9
200.0	-1.45	-1.45	33.36	26.86	118.8	0.460	1443.5
210.0	-1.38	-1.38	33.50	26.98	107.7	0.472	1444.2
220.0	-1.24	-1.25	33.70	27.13	93.4	0.482	1445.3
230.0	-1.10	-1.11	33.89	27.28	79.5	0.491	1446.4
240.0	-0.93	-0.94	34.06	27.41	66.7	0.498	1447.6
250.0	-0.73	-0.74	34.22	27.53	55.2	0.504	1448.9
260.0	-0.58	-0.59	34.33	27.61	47.9	0.510	1449.9
270.0	-0.46	-0.47	34.42	27.68	41.6	0.514	1450.8
280.0	-0.34	-0.35	34.49	27.73	37.1	0.518	1451.6
290.0	-0.23	-0.24	34.54	27.77	33.4	0.522	1452.3
300.0	-0.11	-0.12	34.59	27.81	30.1	0.525	1453.1
310.0	-0.04	-0.05	34.63	27.83	28.1	0.528	1453.6
320.0	0.03	0.02	34.67	27.86	25.3	0.530	1454.2
330.0	0.13	0.11	34.70	27.88	23.7	0.533	1454.8
340.0	0.15	0.14	34.71	27.89	22.6	0.535	1455.1
350.0	0.20	0.19	34.74	27.90	21.1	0.537	1455.6
370.0	0.26	0.24	34.76	27.92	19.4	0.542	1456.2
390.0	0.32	0.30	34.79	27.94	18.2	0.545	1456.8
410.0	0.36	0.35	34.80	27.95	17.3	0.549	1457.4
430.0	0.40	0.38	34.81	27.95	16.6	0.552	1457.9
450.0	0.42	0.40	34.82	27.96	16.0	0.556	1458.3
470.0	0.44	0.42	34.83	27.97	15.6	0.559	1458.8
490.0	0.47	0.44	34.84	27.97	15.1	0.562	1459.2
510.0	0.45	0.43	34.84	27.98	14.7	0.565	1459.5
530.0	0.46	0.43	34.86	27.98	13.9	0.568	1459.9
550.0	0.45	0.42	34.86	27.99	13.9	0.571	1460.2
570.0	0.43	0.41	34.86	27.99	13.6	0.573	1460.4
590.0	0.41	0.39	34.86	27.99	13.1	0.576	1460.7
610.0	0.38	0.36	34.86	28.00	12.8	0.579	1460.9
630.0	0.36	0.33	34.87	28.00	12.6	0.581	1461.1
650.0	0.33	0.31	34.87	28.00	12.2	0.584	1461.3
670.0	0.30	0.27	34.87	28.01	11.8	0.586	1461.5
690.0	0.27	0.24	34.87	28.01	11.6	0.589	1461.7
710.0	0.24	0.21	34.87	28.01	11.2	0.591	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.63	30.39
BOT NUM = 2	481.2	0.46	34.83


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 68 -1
6-18-75
T
S
σT


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 70 -1
6-19-75
T
S
σT

SNOWBIRD STATION 72(1) CTD 20/JUN/1975 1800 GMT CODE = 1
LAT = 76.3715N LNG = 152.4863W LTER = 0, LGER = 0,
AIR TEMP = -0.5 BAROM = 1021.8 WIND = 86.1 SPEED = 47.2

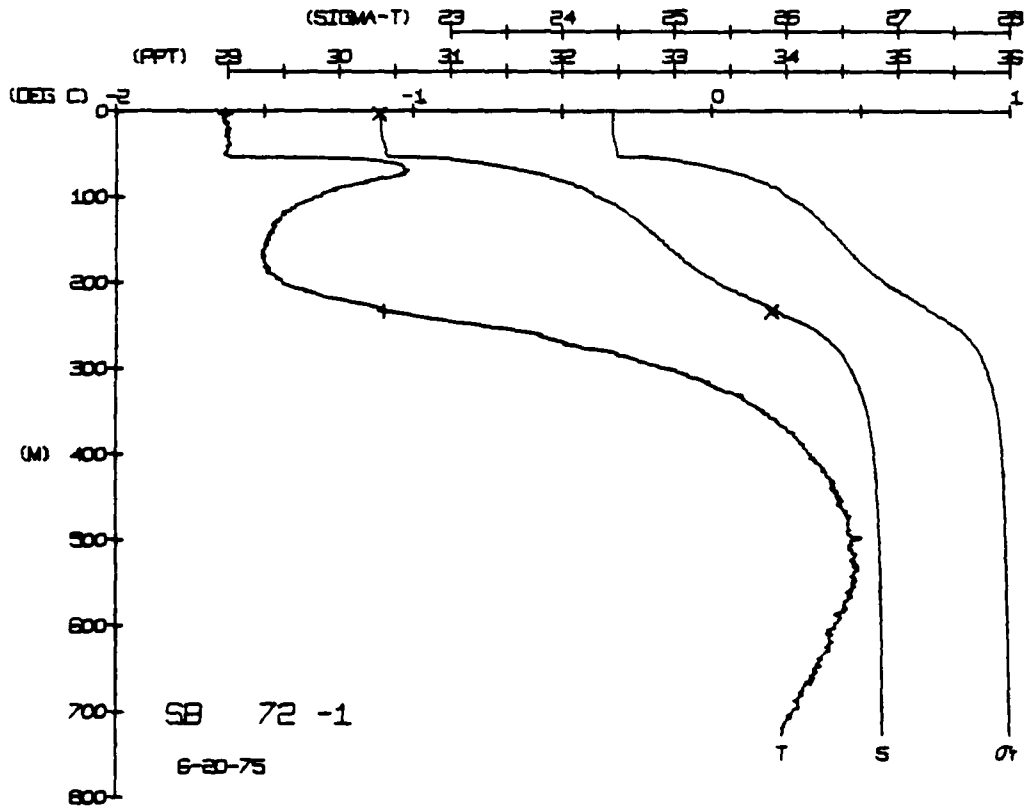
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.38	24.45	349.0	0.000	1435.1
4.2	-1.63	-1.63	30.38	24.45	349.0	0.015	1435.2
5.0	-1.64	-1.64	30.38	24.45	348.9	0.018	1435.2
10.0	-1.63	-1.63	30.38	24.45	348.9	0.035	1435.3
15.0	-1.63	-1.63	30.38	24.45	348.8	0.053	1435.4
20.0	-1.63	-1.63	30.38	24.45	348.8	0.070	1435.5
25.0	-1.63	-1.63	30.38	24.45	348.3	0.088	1435.5
30.0	-1.63	-1.63	30.38	24.46	348.1	0.105	1435.6
35.0	-1.61	-1.61	30.39	24.46	347.8	0.123	1435.8
40.0	-1.62	-1.62	30.41	24.47	346.2	0.140	1435.9
45.0	-1.62	-1.62	30.42	24.48	345.3	0.158	1436.0
50.0	-1.64	-1.64	30.42	24.49	344.7	0.175	1436.0
55.0	-1.33	-1.33	30.82	24.81	314.5	0.192	1438.1
60.0	-1.09	-1.09	31.18	25.09	287.7	0.207	1439.8
65.0	-1.04	-1.04	31.42	25.28	269.3	0.221	1440.5
70.0	-1.02	-1.02	31.65	25.47	251.7	0.234	1441.0
80.0	-1.13	-1.13	31.95	25.71	228.6	0.258	1441.0
90.0	-1.25	-1.25	32.18	25.90	210.5	0.280	1440.9
100.0	-1.33	-1.33	32.31	26.01	200.2	0.301	1440.9
110.0	-1.39	-1.39	32.47	26.14	187.5	0.321	1441.0
120.0	-1.43	-1.43	32.58	26.23	178.7	0.339	1441.2
130.0	-1.46	-1.46	32.69	26.32	169.9	0.357	1441.3
140.0	-1.48	-1.48	32.78	26.40	163.0	0.374	1441.5
150.0	-1.49	-1.50	32.87	26.46	156.3	0.390	1441.7
160.0	-1.50	-1.51	32.96	26.54	149.5	0.405	1442.0
170.0	-1.51	-1.51	33.05	26.61	142.2	0.420	1442.3
180.0	-1.51	-1.51	33.15	26.69	134.6	0.434	1442.6
190.0	-1.48	-1.48	33.25	26.77	127.0	0.447	1443.0
200.0	-1.44	-1.45	33.38	26.88	117.0	0.459	1443.5
210.0	-1.36	-1.36	33.53	27.00	105.8	0.471	1444.3
220.0	-1.26	-1.26	33.70	27.13	93.1	0.481	1445.2
230.0	-1.12	-1.13	33.86	27.25	81.5	0.489	1446.2
240.0	-0.98	-0.98	34.01	27.37	70.5	0.497	1447.3
250.0	-0.78	-0.79	34.18	27.50	58.2	0.504	1448.6
260.0	-0.60	-0.61	34.31	27.60	49.5	0.509	1449.8
270.0	-0.49	-0.50	34.39	27.66	43.5	0.514	1450.5
280.0	-0.36	-0.37	34.47	27.72	38.1	0.518	1451.4
290.0	-0.26	-0.27	34.53	27.76	34.1	0.521	1452.1
300.0	-0.15	-0.16	34.58	27.79	31.1	0.525	1452.9
310.0	-0.08	-0.09	34.61	27.82	28.9	0.528	1453.4
320.0	-0.01	-0.02	34.65	27.85	26.2	0.531	1454.0
330.0	0.07	0.06	34.68	27.87	24.3	0.533	1454.6
340.0	0.12	0.11	34.71	27.88	22.9	0.535	1455.0
350.0	0.18	0.16	34.73	27.90	21.6	0.538	1455.4
370.0	0.25	0.24	34.76	27.92	19.7	0.542	1456.1
390.0	0.31	0.29	34.79	27.94	18.1	0.546	1456.8
410.0	0.35	0.34	34.80	27.94	17.5	0.549	1457.3
430.0	0.40	0.39	34.81	27.95	16.8	0.553	1457.9
450.0	0.43	0.41	34.82	27.96	16.3	0.556	1458.3
470.0	0.45	0.43	34.83	27.97	15.6	0.559	1458.8
490.0	0.46	0.44	34.84	27.97	15.0	0.562	1459.2
510.0	0.47	0.45	34.84	27.97	14.9	0.565	1459.6
530.0	0.49	0.47	34.85	27.98	14.5	0.568	1460.0
550.0	0.47	0.45	34.86	27.98	14.1	0.571	1460.2
570.0	0.45	0.43	34.86	27.99	13.7	0.574	1460.5
590.0	0.43	0.41	34.86	27.99	13.2	0.577	1460.8
610.0	0.41	0.38	34.87	28.00	12.8	0.579	1461.0
630.0	0.39	0.36	34.87	28.00	12.5	0.582	1461.2
650.0	0.34	0.31	34.87	28.00	12.2	0.585	1461.3
670.0	0.32	0.29	34.87	28.00	12.0	0.587	1461.6
690.0	0.29	0.26	34.87	28.01	11.6	0.589	1461.8
710.0	0.25	0.22	34.87	28.01	11.3	0.592	1462.0
725.7	0.24	0.21	34.88	28.01	11.0	0.593	1462.2

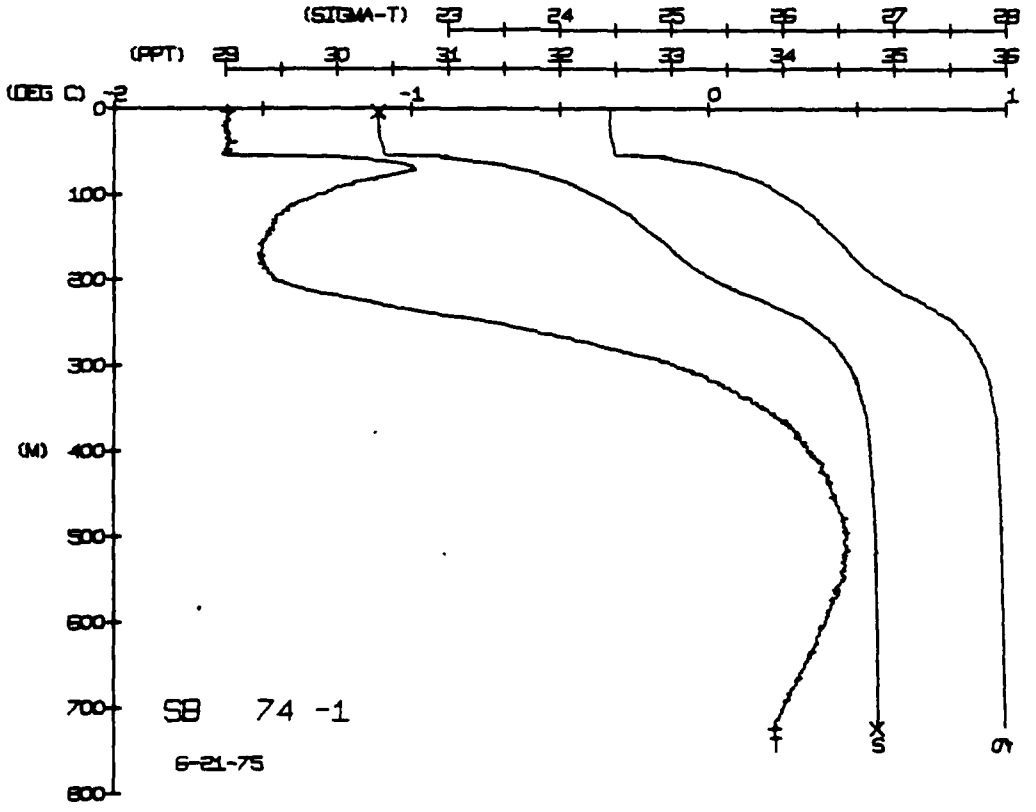
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.63	30.36
BOT NUM = 2	233.9	-1.10	33.87

SNOWBIRD STATION 74(1) CTD 21/JUN/1975 1800 GMT CODE = 1
LAT = 76.4309N LNG = 152.5867W LTER = 1, LGER = 2,
AIR TEMP = -1.6 BAROM = 1014.2 WIND = 106.3 SPEED = 70.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.62	-1.62	30.37	24.45	349.1	0.000	1435.2
4.1	-1.62	-1.62	30.37	24.45	349.1	0.014	1435.2
5.0	-1.61	-1.61	30.37	24.45	349.4	0.018	1435.3
10.0	-1.62	-1.62	30.38	24.45	348.9	0.035	1435.3
15.0	-1.62	-1.62	30.37	24.45	349.2	0.053	1435.4
20.0	-1.64	-1.64	30.38	24.45	348.5	0.070	1435.4
25.0	-1.61	-1.61	30.38	24.45	348.4	0.088	1435.6
30.0	-1.61	-1.61	30.38	24.45	348.5	0.105	1435.7
35.0	-1.62	-1.62	30.39	24.46	347.4	0.123	1435.7
40.0	-1.61	-1.61	30.41	24.47	346.3	0.140	1435.9
45.0	-1.62	-1.62	30.41	24.48	345.6	0.158	1436.0
50.0	-1.63	-1.63	30.43	24.49	344.4	0.175	1436.0
55.0	-1.57	-1.57	30.50	24.55	338.6	0.192	1436.5
60.0	-1.12	-1.13	31.09	25.01	294.8	0.208	1439.5
65.0	-1.02	-1.02	31.42	25.28	269.7	0.223	1440.6
70.0	-0.99	-0.99	31.60	25.43	255.4	0.236	1441.0
80.0	-1.12	-1.12	31.91	25.68	231.3	0.260	1441.0
90.0	-1.23	-1.23	32.13	25.86	213.9	0.283	1441.0
100.0	-1.32	-1.32	32.29	26.00	201.2	0.304	1440.9
110.0	-1.39	-1.39	32.44	26.11	189.8	0.323	1441.0
120.0	-1.44	-1.44	32.56	26.21	180.4	0.342	1441.1
130.0	-1.46	-1.47	32.68	26.31	170.8	0.360	1441.3
140.0	-1.48	-1.48	32.77	26.38	164.0	0.377	1441.5
150.0	-1.48	-1.49	32.87	26.46	156.4	0.393	1441.8
160.0	-1.51	-1.51	32.97	26.54	148.8	0.408	1442.0
170.0	-1.51	-1.52	33.05	26.61	142.2	0.423	1442.2
180.0	-1.50	-1.50	33.14	26.69	135.0	0.437	1442.6
190.0	-1.48	-1.48	33.26	26.78	126.4	0.450	1443.0
200.0	-1.45	-1.45	33.38	26.88	116.7	0.462	1443.5
210.0	-1.37	-1.37	33.53	27.00	105.6	0.474	1444.3
220.0	-1.23	-1.24	33.74	27.16	90.3	0.484	1445.4
230.0	-1.08	-1.09	33.91	27.30	77.5	0.492	1446.5
240.0	-0.92	-0.93	34.08	27.43	65.4	0.499	1447.6
250.0	-0.72	-0.72	34.24	27.54	54.3	0.505	1449.0
260.0	-0.58	-0.58	34.34	27.62	47.4	0.510	1449.9
270.0	-0.44	-0.45	34.41	27.68	42.1	0.515	1450.8
280.0	-0.33	-0.34	34.49	27.73	36.9	0.519	1451.6
290.0	-0.20	-0.21	34.56	27.78	32.3	0.522	1452.5
300.0	-0.12	-0.13	34.60	27.81	30.0	0.526	1453.1
310.0	-0.04	-0.05	34.63	27.83	27.8	0.528	1453.6
320.0	0.03	0.02	34.67	27.86	25.3	0.531	1454.2
330.0	0.07	0.06	34.69	27.87	23.8	0.534	1454.6
340.0	0.14	0.13	34.71	27.89	22.7	0.536	1455.1
350.0	0.18	0.17	34.74	27.90	21.0	0.538	1455.5
370.0	0.28	0.27	34.77	27.93	19.1	0.542	1456.3
390.0	0.33	0.31	34.79	27.94	17.8	0.546	1456.8
410.0	0.37	0.35	34.81	27.95	17.0	0.549	1457.4
430.0	0.40	0.39	34.82	27.96	16.4	0.553	1457.9
450.0	0.42	0.40	34.82	27.96	16.1	0.556	1458.3
470.0	0.44	0.42	34.83	27.97	15.4	0.559	1458.8
490.0	0.47	0.45	34.84	27.97	15.2	0.562	1459.2
510.0	0.47	0.44	34.85	27.98	14.5	0.565	1459.6
530.0	0.45	0.43	34.85	27.98	14.2	0.568	1459.8
550.0	0.46	0.44	34.86	27.98	14.0	0.571	1460.2
570.0	0.44	0.41	34.86	27.99	13.7	0.574	1460.4
590.0	0.41	0.38	34.86	27.99	13.3	0.577	1460.7
610.0	0.38	0.35	34.86	28.00	12.9	0.579	1460.8
630.0	0.36	0.33	34.87	28.00	12.5	0.582	1461.1
650.0	0.33	0.30	34.87	28.00	12.2	0.584	1461.3
670.0	0.30	0.27	34.87	28.01	11.9	0.587	1461.5
690.0	0.27	0.24	34.87	28.01	11.6	0.589	1461.7
710.0	0.24	0.20	34.87	28.01	11.3	0.591	1461.9
720.5	0.23	0.20	34.87	28.01	11.1	0.593	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.62	30.37
BOT NUM = 2	722.8	0.23	34.87


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 72 -1
6-20-75
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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100
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SB 74 -1
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SNOWBIRD STATION 76(1) CTD 22/JUN/1975 1800 GMT CODE = 1
LAT = 76.4948N LNG = 152.6324W LTER = 1, LGER = 1,
AIR TEMP = -1.6 BAROM = 1008.0 WIND = 106.3 SPEED = 70.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.36	24.44	349.9	0.000	1435.1
4.0	-1.63	-1.63	30.36	24.44	349.8	0.014	1435.2
5.0	-1.62	-1.62	30.37	24.44	349.7	0.018	1435.2
10.0	-1.62	-1.62	30.37	24.44	349.5	0.035	1435.3
15.0	-1.63	-1.63	30.37	24.44	349.6	0.053	1435.4
20.0	-1.63	-1.63	30.37	24.44	349.6	0.070	1435.4
25.0	-1.63	-1.63	30.37	24.44	349.6	0.088	1435.5
30.0	-1.62	-1.62	30.37	24.45	349.1	0.106	1435.6
35.0	-1.62	-1.62	30.37	24.45	349.0	0.123	1435.7
40.0	-1.61	-1.61	30.39	24.46	347.4	0.141	1435.9
45.0	-1.61	-1.62	30.41	24.48	345.7	0.158	1436.0
50.0	-1.60	-1.60	30.44	24.50	343.5	0.176	1436.2
55.0	-1.43	-1.43	30.78	24.77	317.8	0.192	1437.6
60.0	-1.12	-1.12	31.10	25.03	293.5	0.208	1439.5
65.0	-1.06	-1.06	31.30	25.19	278.3	0.222	1440.2
70.0	-1.02	-1.03	31.60	25.42	255.9	0.235	1440.8
80.0	-1.11	-1.11	31.93	25.69	230.0	0.260	1441.1
90.0	-1.22	-1.23	32.14	25.87	213.4	0.282	1441.0
100.0	-1.31	-1.31	32.30	26.00	200.9	0.303	1441.0
110.0	-1.38	-1.38	32.44	26.11	189.9	0.323	1441.0
120.0	-1.42	-1.42	32.57	26.22	179.4	0.342	1441.2
130.0	-1.44	-1.45	32.67	26.31	171.6	0.359	1441.4
140.0	-1.47	-1.47	32.77	26.39	163.7	0.376	1441.6
150.0	-1.49	-1.49	32.88	26.47	155.6	0.392	1441.8
160.0	-1.50	-1.50	32.97	26.55	148.4	0.408	1442.0
170.0	-1.51	-1.51	33.06	26.62	141.8	0.422	1442.3
180.0	-1.49	-1.49	33.16	26.70	133.9	0.436	1442.7
190.0	-1.46	-1.47	33.25	26.77	126.9	0.449	1443.1
200.0	-1.45	-1.45	33.39	26.88	116.3	0.462	1443.5
210.0	-1.36	-1.36	33.54	27.01	104.7	0.473	1444.3
220.0	-1.22	-1.22	33.74	27.16	90.5	0.483	1445.4
230.0	-1.06	-1.06	33.93	27.31	76.1	0.491	1446.6
240.0	-0.89	-0.90	34.10	27.44	64.2	0.498	1447.8
250.0	-0.70	-0.70	34.24	27.55	53.9	0.504	1449.1
260.0	-0.53	-0.54	34.35	27.63	46.1	0.509	1450.2
270.0	-0.40	-0.41	34.43	27.69	41.2	0.514	1451.0
280.0	-0.28	-0.29	34.51	27.74	35.9	0.517	1451.9
290.0	-0.17	-0.18	34.56	27.78	32.6	0.521	1452.6
300.0	-0.07	-0.08	34.61	27.82	29.2	0.524	1453.3
310.0	-0.01	-0.02	34.65	27.84	26.6	0.527	1453.8
320.0	0.05	0.04	34.67	27.86	25.0	0.529	1454.3
330.0	0.11	0.10	34.70	27.88	23.0	0.532	1454.8
340.0	0.16	0.15	34.72	27.89	22.3	0.534	1455.2
350.0	0.20	0.19	34.74	27.91	20.7	0.536	1455.5
360.0	0.26	0.24	34.77	27.93	19.0	0.540	1456.2
370.0	0.33	0.32	34.79	27.94	18.0	0.544	1456.9
380.0	0.38	0.36	34.81	27.95	16.9	0.548	1457.4
390.0	0.41	0.39	34.82	27.96	16.4	0.551	1457.9
400.0	0.43	0.41	34.83	27.96	16.0	0.554	1458.4
410.0	0.45	0.43	34.84	27.97	15.3	0.557	1458.8
420.0	0.47	0.45	34.84	27.97	14.9	0.560	1459.2
430.0	0.48	0.44	34.85	27.98	14.5	0.563	1459.5
440.0	0.48	0.43	34.85	27.98	14.2	0.566	1459.8
450.0	0.48	0.43	34.86	27.99	13.8	0.569	1460.2
460.0	0.47	0.41	34.86	27.99	13.5	0.572	1460.4
470.0	0.47	0.38	34.86	27.99	13.1	0.575	1460.7
480.0	0.46	0.35	34.87	28.00	12.7	0.577	1460.8
490.0	0.45	0.33	34.87	28.00	12.4	0.580	1461.1
500.0	0.44	0.32	34.87	28.00	12.2	0.582	1461.3
510.0	0.43	0.31	34.87	28.01	11.9	0.585	1461.5
520.0	0.42	0.29	34.87	28.01	11.4	0.587	1461.7
530.0	0.41	0.28	34.87	28.01	11.3	0.589	1461.9

	DEPTH	TEMP.	SALIN
[illegible]	[illegible]	-1.63	30.36
[illegible]	[illegible]	0.47	34.83

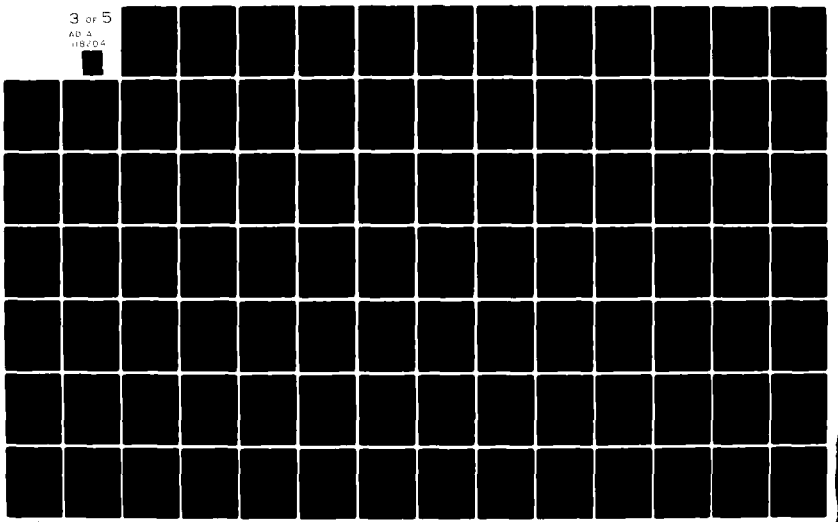
SNOWBIRD STATION 78(1) CTD 23/JUN/1975 1800 GMT CODE = 1
LAT = 76.5288N LNG = 152.7773W LTER = 1, LGER = 1,
AIR TEMP = -0.1 BAROM = 1003.3 WIND = 54.0 SPEED = 52.8

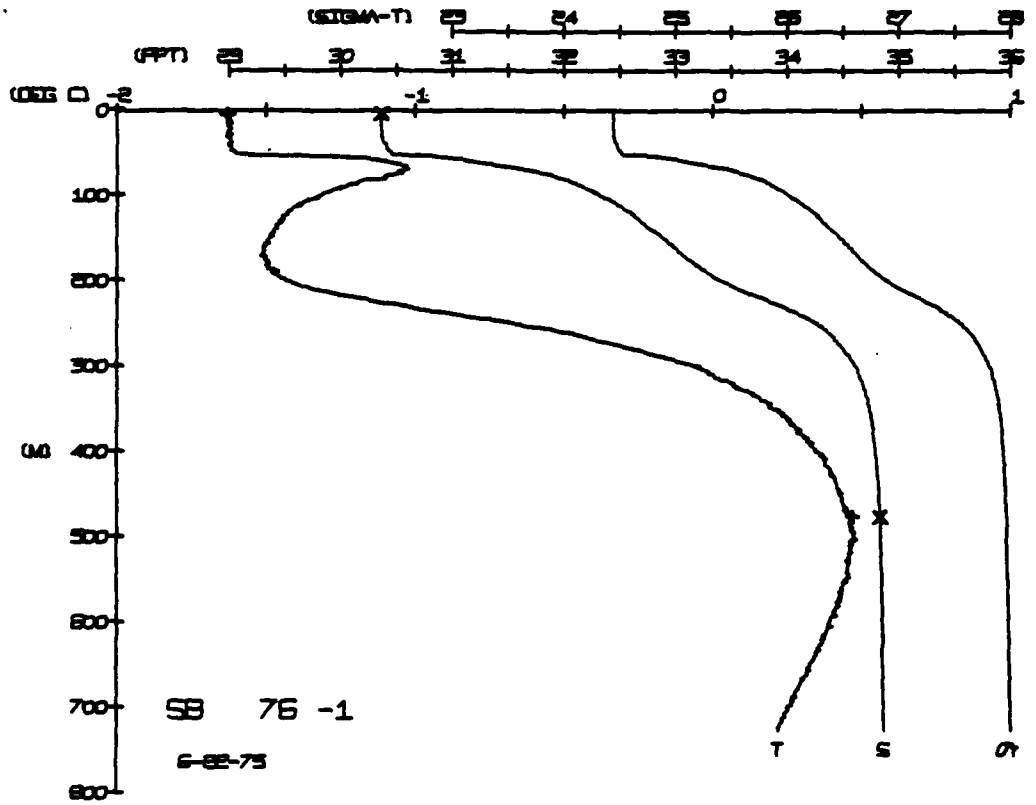
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.36	24.44	350.3	0.000	1435.1
4.0	-1.64	-1.64	30.36	24.44	350.3	0.014	1435.1
5.0	-1.64	-1.64	30.36	24.44	350.2	0.018	1435.1
10.0	-1.64	-1.64	30.36	24.44	350.1	0.035	1435.2
15.0	-1.64	-1.64	30.36	24.43	350.4	0.053	1435.3
20.0	-1.63	-1.63	30.36	24.44	350.0	0.071	1435.4
25.0	-1.64	-1.64	30.36	24.44	350.1	0.088	1435.5
30.0	-1.63	-1.63	30.36	24.43	350.2	0.106	1435.6
35.0	-1.64	-1.64	30.36	24.44	349.9	0.123	1435.6
40.0	-1.62	-1.62	30.37	24.45	348.9	0.141	1435.8
45.0	-1.63	-1.63	30.38	24.45	348.2	0.159	1435.9
50.0	-1.61	-1.61	30.39	24.46	347.0	0.176	1436.1
55.0	-1.51	-1.51	30.60	24.63	331.6	0.193	1436.9
60.0	-1.13	-1.13	31.06	24.99	296.9	0.209	1439.4
65.0	-1.05	-1.05	31.31	25.20	277.4	0.223	1440.3
70.0	-1.02	-1.03	31.58	25.41	256.8	0.237	1440.8
80.0	-1.12	-1.12	31.95	25.71	228.4	0.261	1441.1
90.0	-1.24	-1.24	32.16	25.88	211.9	0.284	1441.0
100.0	-1.32	-1.32	32.32	26.02	199.0	0.304	1441.0
110.0	-1.39	-1.39	32.46	26.13	188.3	0.324	1441.0
120.0	-1.43	-1.43	32.56	26.21	180.3	0.342	1441.1
130.0	-1.46	-1.46	32.67	26.30	171.9	0.360	1441.3
140.0	-1.48	-1.48	32.77	26.38	164.0	0.377	1441.5
150.0	-1.49	-1.49	32.87	26.46	156.5	0.393	1441.8
160.0	-1.50	-1.51	32.96	26.54	149.2	0.409	1442.0
170.0	-1.51	-1.51	33.07	26.63	140.4	0.423	1442.3
180.0	-1.50	-1.51	33.16	26.70	133.6	0.437	1442.6
190.0	-1.47	-1.48	33.27	26.79	125.3	0.450	1443.1
200.0	-1.42	-1.43	33.43	26.92	113.4	0.462	1443.7
210.0	-1.34	-1.34	33.57	27.03	102.9	0.473	1444.5
220.0	-1.19	-1.20	33.77	27.19	87.8	0.483	1445.6
230.0	-1.03	-1.04	33.95	27.33	74.6	0.491	1446.8
240.0	-0.85	-0.86	34.13	27.46	61.8	0.498	1448.0
250.0	-0.66	-0.67	34.28	27.58	51.4	0.504	1449.3
260.0	-0.48	-0.49	34.38	27.65	44.1	0.508	1450.4
270.0	-0.40	-0.41	34.45	27.70	39.5	0.513	1451.0
280.0	-0.28	-0.29	34.51	27.74	35.8	0.516	1451.9
290.0	-0.17	-0.18	34.56	27.78	32.4	0.520	1452.6
300.0	-0.09	-0.10	34.62	27.82	28.6	0.523	1453.2
310.0	-0.01	-0.02	34.65	27.84	26.5	0.526	1453.8
320.0	0.07	0.05	34.67	27.86	25.3	0.528	1454.3
330.0	0.11	0.09	34.70	27.88	23.5	0.531	1454.7
340.0	0.16	0.15	34.72	27.89	22.0	0.533	1455.2
350.0	0.21	0.19	34.74	27.91	21.0	0.535	1455.6
370.0	0.28	0.27	34.77	27.92	19.5	0.539	1456.3
390.0	0.34	0.32	34.80	27.94	17.5	0.543	1456.9
410.0	0.40	0.36	34.81	27.95	16.9	0.547	1457.5
430.0	0.43	0.41	34.82	27.96	16.3	0.550	1458.0
450.0	0.44	0.42	34.83	27.96	15.8	0.553	1458.4
470.0	0.47	0.45	34.84	27.97	15.2	0.556	1458.9
490.0	0.48	0.46	34.85	27.98	14.8	0.559	1459.3
510.0	0.47	0.45	34.85	27.98	14.5	0.562	1459.6
530.0	0.48	0.46	34.85	27.98	14.2	0.565	1460.0
550.0	0.47	0.44	34.86	27.99	13.9	0.568	1460.2
570.0	0.44	0.42	34.86	27.99	13.6	0.571	1460.5
590.0	0.43	0.40	34.86	27.99	13.1	0.574	1460.7
610.0	0.40	0.38	34.87	28.00	12.8	0.576	1461.0
630.0	0.38	0.35	34.87	28.00	12.4	0.579	1461.2
650.0	0.35	0.32	34.87	28.00	12.2	0.581	1461.4
670.0	0.33	0.30	34.87	28.01	11.9	0.584	1461.6
690.0	0.30	0.27	34.87	28.01	11.6	0.586	1461.8
710.0	0.27	0.24	34.88	28.01	11.2	0.588	1462.0

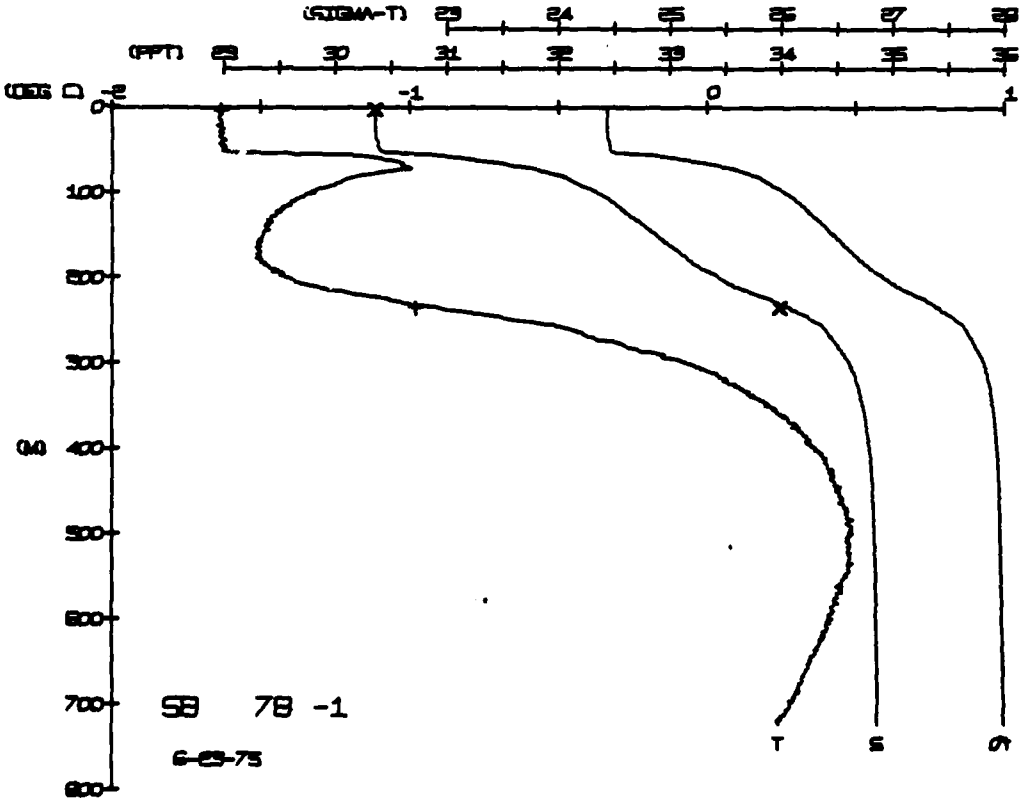
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.63	30.35
BOT NUM = 2	235.0	-0.98	33.99

AD-A118 204 LAMONT-DOHERTY GEOLOGICAL OBSERVATORY PALISADES NY F/G 8/10
ARCTIC ICE DYNAMICS JOINT EXPERIMENT 1975-1976. PHYSICAL OCEANO--ETC(U)
FEB 80 E BAUER, K HUNKINS, T O MANLEY N00014-76-C-0004
UNCLASSIFIED LDGO-CU-10-80 NL

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SNOWBIRD STATION 80(1) CTD 24/JUN/1975 1800 GMT CODE = 1
LAT = 76.5274N LNG = 152.8958W LTER = 1649, LGER = 1911,
AIR TEMP = -0.1 BAROM = 1005.8 WIND = 54.0 SPEED = 52.8

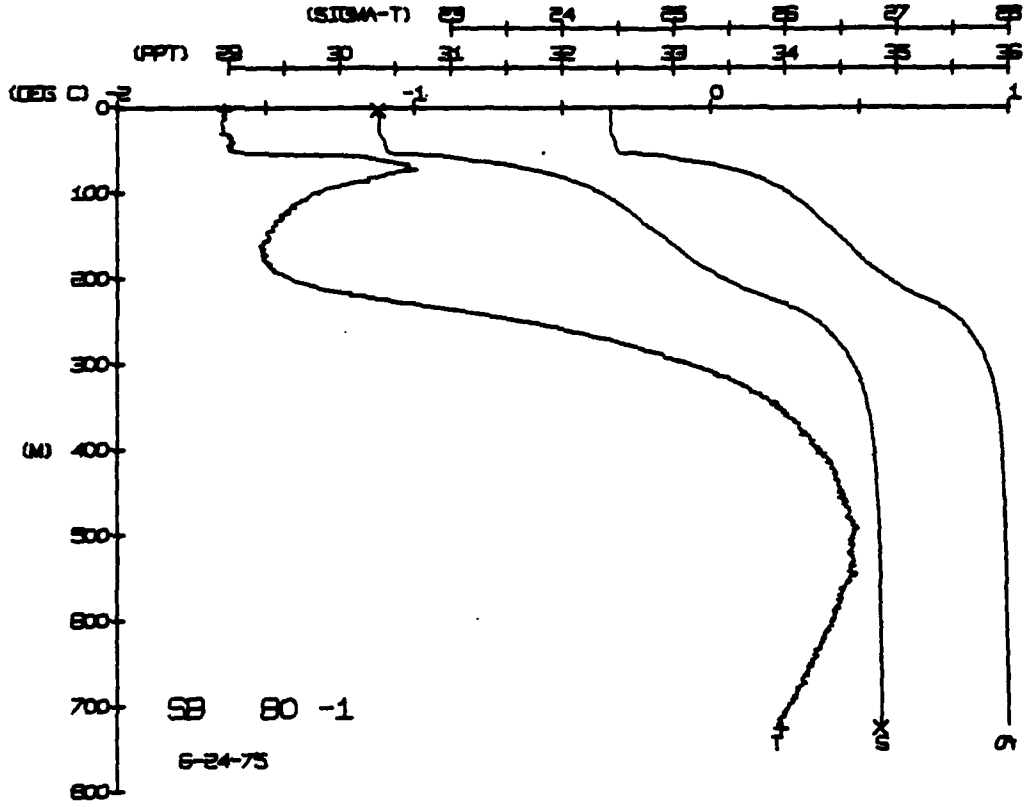
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.35	24.43	351.0	0.000	1435.0
4.1	-1.64	-1.64	30.35	24.43	351.0	0.014	1435.1
5.0	-1.64	-1.64	30.35	24.43	350.7	0.018	1435.1
10.0	-1.64	-1.64	30.35	24.43	350.7	0.035	1435.2
15.0	-1.64	-1.64	30.35	24.43	350.5	0.053	1435.3
20.0	-1.65	-1.65	30.36	24.43	350.3	0.071	1435.3
25.0	-1.64	-1.64	30.36	24.44	350.0	0.088	1435.5
30.0	-1.65	-1.65	30.36	24.44	349.9	0.106	1435.5
35.0	-1.62	-1.62	30.37	24.45	348.8	0.123	1435.7
40.0	-1.61	-1.61	30.40	24.47	346.9	0.141	1435.9
45.0	-1.63	-1.63	30.41	24.48	346.0	0.158	1435.9
50.0	-1.62	-1.62	30.42	24.49	345.0	0.176	1436.1
55.0	-1.48	-1.49	30.64	24.66	328.5	0.193	1437.1
60.0	-1.14	-1.14	31.03	24.97	298.7	0.209	1439.3
65.0	-1.05	-1.05	31.35	25.22	274.7	0.223	1440.3
70.0	-1.03	-1.03	31.59	25.42	256.4	0.236	1440.8
80.0	-1.11	-1.11	31.93	25.70	229.7	0.261	1441.1
90.0	-1.22	-1.22	32.14	25.87	213.4	0.283	1441.0
100.0	-1.32	-1.33	32.32	26.02	199.0	0.304	1441.0
110.0	-1.38	-1.38	32.45	26.12	188.9	0.324	1441.0
120.0	-1.42	-1.43	32.58	26.23	179.1	0.342	1441.2
130.0	-1.44	-1.45	32.67	26.30	172.0	0.360	1441.4
140.0	-1.47	-1.48	32.77	26.38	164.1	0.377	1441.5
150.0	-1.50	-1.50	32.88	26.47	155.4	0.393	1441.8
160.0	-1.50	-1.51	32.98	26.56	147.5	0.408	1442.0
170.0	-1.51	-1.51	33.07	26.63	140.6	0.423	1442.3
180.0	-1.50	-1.50	33.17	26.71	133.3	0.437	1442.6
190.0	-1.48	-1.48	33.28	26.80	124.3	0.450	1443.1
200.0	-1.42	-1.43	33.42	26.91	114.1	0.462	1443.7
210.0	-1.36	-1.35	33.57	27.03	102.6	0.473	1444.4
220.0	-1.21	-1.22	33.75	27.17	89.2	0.482	1445.6
230.0	-1.02	-1.03	33.97	27.34	73.5	0.490	1446.8
240.0	-0.84	-0.84	34.15	27.48	60.6	0.497	1448.2
250.0	-0.65	-0.66	34.28	27.58	51.4	0.503	1449.3
260.0	-0.50	-0.51	34.37	27.64	45.3	0.508	1450.1
270.0	-0.39	-0.40	34.44	27.69	40.4	0.512	1451.1
280.0	-0.27	-0.28	34.51	27.74	36.0	0.516	1451.9
290.0	-0.17	-0.18	34.56	27.78	32.1	0.519	1452.6
300.0	-0.09	-0.10	34.60	27.81	29.4	0.523	1453.2
310.0	-0.01	-0.01	34.65	27.84	26.9	0.525	1453.8
320.0	0.06	0.05	34.68	27.86	24.9	0.528	1454.3
330.0	0.13	0.12	34.70	27.88	23.3	0.530	1454.8
340.0	0.18	0.16	34.72	27.89	22.1	0.533	1455.2
350.0	0.23	0.20	34.74	27.91	20.8	0.535	1455.6
370.0	0.29	0.27	34.77	27.93	19.2	0.539	1456.2
390.0	0.34	0.33	34.78	27.93	18.4	0.543	1456.9
410.0	0.39	0.37	34.81	27.95	17.2	0.546	1457.5
430.0	0.42	0.40	34.82	27.96	16.3	0.550	1458.0
450.0	0.44	0.42	34.83	27.96	15.9	0.553	1458.4
470.0	0.47	0.44	34.84	27.97	15.1	0.556	1458.9
490.0	0.49	0.46	34.85	27.98	14.6	0.559	1459.3
510.0	0.48	0.46	34.85	27.98	14.5	0.562	1459.6
530.0	0.48	0.46	34.86	27.98	14.1	0.565	1460.0
550.0	0.47	0.44	34.86	27.98	14.0	0.568	1460.2
570.0	0.44	0.42	34.86	27.99	13.6	0.571	1460.5
590.0	0.41	0.39	34.86	27.99	13.1	0.573	1460.7
610.0	0.39	0.36	34.87	28.00	12.8	0.576	1460.9
630.0	0.37	0.34	34.87	28.00	12.5	0.578	1461.1
650.0	0.34	0.32	34.87	28.00	12.1	0.581	1461.4
670.0	0.31	0.28	34.87	28.01	11.7	0.583	1461.5
690.0	0.28	0.25	34.87	28.01	11.4	0.586	1461.7
710.0	0.24	0.21	34.88	28.01	11.1	0.588	1461.9

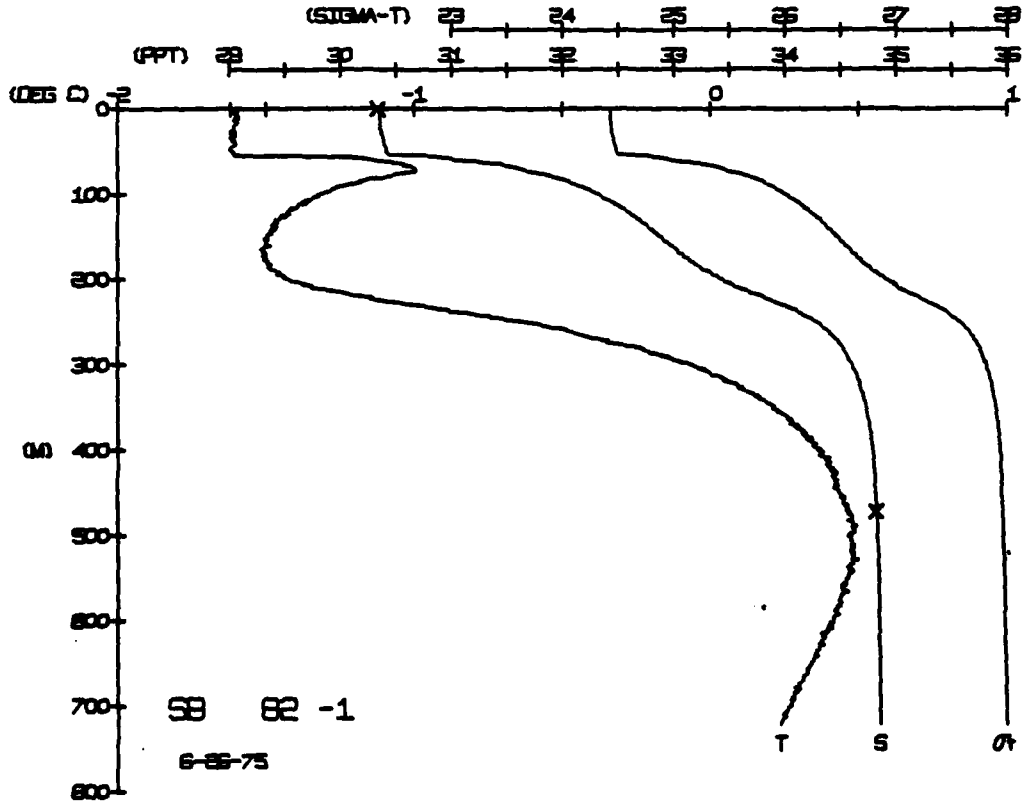
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.64	30.34
BOT NUM = 2	725.8	0.24	34.86

SNOWBIRD STATION 82(1) CTD 26/JUN/1975 0 GMT CODE = 3
LAT = 76.5241N LNG = 152.7161W LTER = 1, LGER = 2,
AIR TEMP = 0.2 BAROM = 1014.4 WIND = 209.9 SPEED = 50.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.60	-1.60	30.36	24.43	350.5	0.000	1435.3
4.3	-1.60	-1.60	30.36	24.43	350.5	0.015	1435.3
5.0	-1.59	-1.59	30.36	24.43	350.5	0.018	1435.4
10.0	-1.59	-1.59	30.36	24.44	350.3	0.035	1435.4
15.0	-1.61	-1.61	30.36	24.44	350.1	0.053	1435.5
20.0	-1.61	-1.61	30.36	24.44	349.8	0.071	1435.5
25.0	-1.61	-1.61	30.36	24.44	349.6	0.088	1435.6
30.0	-1.62	-1.62	30.38	24.46	348.2	0.106	1435.7
35.0	-1.62	-1.62	30.39	24.46	347.5	0.123	1435.8
40.0	-1.62	-1.62	30.40	24.47	346.8	0.141	1435.9
45.0	-1.61	-1.61	30.41	24.48	346.1	0.158	1436.0
50.0	-1.62	-1.62	30.42	24.48	345.2	0.176	1436.1
55.0	-1.45	-1.46	30.73	24.73	321.7	0.192	1437.4
60.0	-1.16	-1.16	31.02	24.96	299.9	0.208	1439.3
65.0	-1.03	-1.03	31.40	25.26	271.1	0.222	1440.5
70.0	-1.00	-1.00	31.59	25.42	256.1	0.236	1441.0
80.0	-1.10	-1.11	31.92	25.68	230.9	0.260	1441.1
90.0	-1.24	-1.24	32.14	25.87	213.6	0.283	1440.9
100.0	-1.31	-1.32	32.31	26.00	200.4	0.304	1441.0
110.0	-1.37	-1.37	32.44	26.12	189.5	0.323	1441.1
120.0	-1.42	-1.43	32.57	26.22	179.5	0.342	1441.2
130.0	-1.45	-1.45	32.68	26.31	170.8	0.359	1441.4
140.0	-1.48	-1.48	32.79	26.40	162.7	0.376	1441.6
150.0	-1.50	-1.50	32.88	26.48	155.2	0.392	1441.7
160.0	-1.50	-1.51	32.97	26.55	148.4	0.408	1442.0
170.0	-1.50	-1.50	33.07	26.62	141.1	0.422	1442.3
180.0	-1.50	-1.50	33.19	26.72	131.9	0.436	1442.7
190.0	-1.46	-1.47	33.29	26.81	123.7	0.449	1443.2
200.0	-1.43	-1.43	33.42	26.91	114.0	0.461	1443.7
210.0	-1.35	-1.36	33.58	27.04	102.0	0.472	1444.4
220.0	-1.18	-1.19	33.78	27.19	87.1	0.481	1445.6
230.0	-1.01	-1.01	33.98	27.35	72.5	0.489	1446.9
240.0	-0.82	-0.83	34.15	27.48	60.4	0.496	1448.2
250.0	-0.64	-0.65	34.29	27.58	50.8	0.502	1449.4
260.0	-0.49	-0.50	34.38	27.65	44.2	0.507	1450.4
270.0	-0.38	-0.39	34.46	27.71	38.7	0.511	1451.2
280.0	-0.25	-0.26	34.52	27.75	34.8	0.514	1452.0
290.0	-0.16	-0.17	34.57	27.79	31.8	0.518	1452.7
300.0	-0.07	-0.08	34.61	27.82	29.0	0.521	1453.3
310.0	0.00	-0.01	34.65	27.84	26.6	0.524	1453.8
320.0	0.06	0.04	34.68	27.87	24.6	0.526	1454.3
330.0	0.11	0.10	34.70	27.88	23.5	0.529	1454.7
340.0	0.17	0.15	34.72	27.89	22.1	0.531	1455.2
350.0	0.21	0.20	34.74	27.91	20.9	0.533	1455.6
370.0	0.27	0.25	34.78	27.93	18.7	0.537	1456.2
390.0	0.34	0.32	34.79	27.94	17.8	0.541	1456.9
410.0	0.40	0.38	34.81	27.95	17.1	0.544	1457.5
430.0	0.42	0.40	34.82	27.96	16.3	0.548	1458.0
450.0	0.44	0.42	34.83	27.96	15.7	0.551	1458.4
470.0	0.47	0.45	34.84	27.97	15.1	0.554	1458.9
490.0	0.49	0.47	34.85	27.98	14.7	0.557	1459.3
510.0	0.49	0.46	34.85	27.98	14.5	0.560	1459.6
530.0	0.49	0.47	34.86	27.98	14.1	0.563	1460.0
550.0	0.47	0.44	34.86	27.99	13.8	0.566	1460.2
570.0	0.45	0.42	34.86	27.99	13.4	0.569	1460.5
590.0	0.43	0.40	34.87	28.00	13.0	0.571	1460.7
610.0	0.40	0.37	34.87	28.00	12.7	0.574	1461.0
630.0	0.37	0.34	34.87	28.00	12.4	0.576	1461.2
650.0	0.34	0.31	34.87	28.00	12.0	0.579	1461.4
670.0	0.31	0.28	34.87	28.01	11.7	0.581	1461.6
690.0	0.28	0.25	34.87	28.01	11.5	0.584	1461.7
710.0	0.25	0.22	34.87	28.01	11.1	0.586	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	0.0	-1.62	30.34
BOT NUM = 2	472.4		34.83


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 80 -1
6-24-75
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 82 -1
6-25-75
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SNOWBIRD STATION 84(1) CTD 26/JUN/1975 1800 GMT CODE = 3
LAT = 76.5306N LNG = 152.6137W LTER = 0, LGER = 0,
AIR TEMP = 0.2 BAROM = 1010.0 WIND = 209.9 SPEED = 50.6

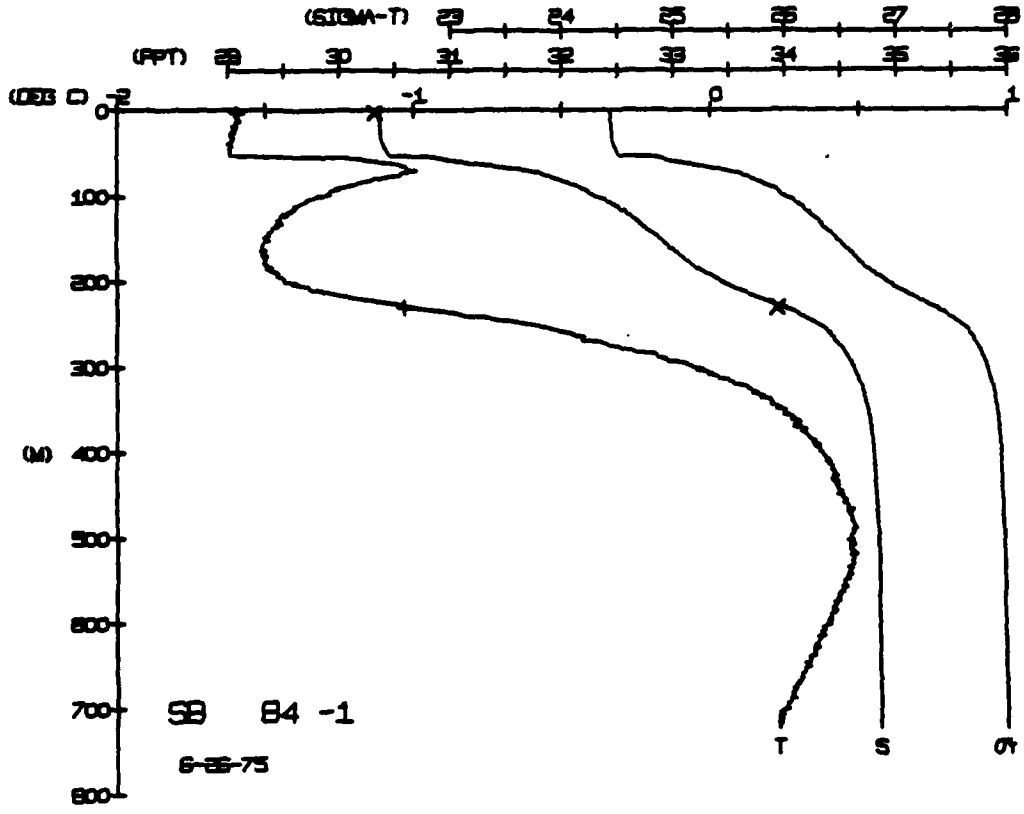
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.59	-1.59	30.35	24.43	350.7	0.000	1435.3
4.2	-1.59	-1.59	30.35	24.43	350.7	0.015	1435.3
5.0	-1.59	-1.59	30.36	24.43	350.5	0.018	1435.3
10.0	-1.59	-1.59	30.36	24.44	350.3	0.035	1435.4
15.0	-1.60	-1.60	30.36	24.44	350.2	0.053	1435.5
20.0	-1.61	-1.61	30.37	24.44	349.4	0.071	1435.5
25.0	-1.61	-1.61	30.37	24.44	349.5	0.088	1435.6
30.0	-1.62	-1.62	30.38	24.45	348.5	0.106	1435.7
35.0	-1.61	-1.61	30.38	24.45	348.7	0.123	1435.8
40.0	-1.61	-1.61	30.39	24.46	347.5	0.141	1435.9
45.0	-1.62	-1.62	30.41	24.48	345.9	0.158	1436.0
50.0	-1.61	-1.61	30.43	24.49	344.4	0.176	1436.1
55.0	-1.47	-1.47	30.79	24.78	316.8	0.192	1437.4
60.0	-1.15	-1.15	31.02	24.97	299.4	0.208	1439.3
65.0	-1.05	-1.05	31.30	25.19	278.5	0.223	1440.2
70.0	-1.01	-1.01	31.59	25.42	256.5	0.236	1440.9
80.0	-1.11	-1.11	31.93	25.69	230.2	0.260	1441.1
90.0	-1.22	-1.23	32.14	25.87	213.4	0.283	1441.0
100.0	-1.30	-1.30	32.28	25.99	202.0	0.304	1441.0
110.0	-1.39	-1.39	32.45	26.12	189.0	0.323	1441.0
120.0	-1.42	-1.43	32.58	26.23	179.2	0.342	1441.2
130.0	-1.46	-1.46	32.68	26.31	170.9	0.360	1441.3
140.0	-1.49	-1.49	32.77	26.38	164.2	0.377	1441.5
150.0	-1.49	-1.50	32.87	26.47	156.1	0.393	1441.7
160.0	-1.50	-1.51	32.96	26.54	149.2	0.408	1442.0
170.0	-1.50	-1.50	33.07	26.63	140.8	0.423	1442.3
180.0	-1.50	-1.50	33.17	26.71	133.4	0.437	1442.6
190.0	-1.47	-1.47	33.27	26.79	125.1	0.450	1443.1
200.0	-1.44	-1.44	33.42	26.91	114.0	0.462	1443.6
210.0	-1.35	-1.36	33.58	27.03	102.3	0.473	1444.4
220.0	-1.21	-1.22	33.75	27.17	89.1	0.482	1445.5
230.0	-1.02	-1.03	33.96	27.33	74.4	0.491	1446.8
240.0	-0.84	-0.84	34.14	27.47	61.2	0.497	1448.1
250.0	-0.64	-0.65	34.29	27.58	51.0	0.503	1449.4
260.0	-0.50	-0.50	34.39	27.66	43.6	0.508	1450.4
270.0	-0.41	-0.42	34.46	27.71	38.6	0.512	1451.0
280.0	-0.30	-0.31	34.53	27.76	33.9	0.516	1451.8
290.0	-0.16	-0.17	34.58	27.79	31.1	0.519	1452.7
300.0	-0.06	-0.07	34.62	27.82	28.4	0.522	1453.4
310.0	0.00	-0.01	34.66	27.85	26.1	0.525	1453.8
320.0	0.08	0.07	34.69	27.87	24.2	0.527	1454.4
330.0	0.15	0.14	34.71	27.89	22.8	0.530	1455.0
340.0	0.20	0.19	34.73	27.90	21.8	0.532	1455.4
350.0	0.23	0.21	34.75	27.91	20.3	0.534	1455.7
370.0	0.29	0.28	34.78	27.93	18.5	0.538	1456.3
390.0	0.35	0.33	34.79	27.94	18.0	0.542	1457.0
410.0	0.39	0.37	34.81	27.95	16.5	0.545	1457.5
430.0	0.42	0.40	34.82	27.96	16.2	0.548	1458.0
450.0	0.44	0.42	34.83	27.97	15.6	0.552	1458.4
470.0	0.47	0.45	34.84	27.97	15.2	0.555	1458.9
490.0	0.49	0.46	34.85	27.98	14.6	0.558	1459.3
510.0	0.47	0.45	34.85	27.98	14.5	0.561	1459.6
530.0	0.48	0.46	34.86	27.98	14.1	0.564	1460.0
550.0	0.46	0.43	34.86	27.99	13.8	0.566	1460.2
570.0	0.43	0.41	34.86	27.99	13.4	0.569	1460.4
590.0	0.41	0.38	34.86	27.99	13.0	0.572	1460.6
610.0	0.38	0.35	34.87	28.00	12.6	0.574	1460.8
630.0	0.35	0.33	34.87	28.00	12.4	0.577	1461.1
650.0	0.33	0.30	34.87	28.00	12.2	0.579	1461.3
670.0	0.30	0.27	34.87	28.01	11.9	0.582	1461.5
690.0	0.27	0.24	34.87	28.01	11.7	0.584	1461.7
710.0	0.23	0.20	34.87	28.01	11.1	0.586	1461.9
722.5	0.23	0.20	34.88	28.01	11.0	0.588	1462.1

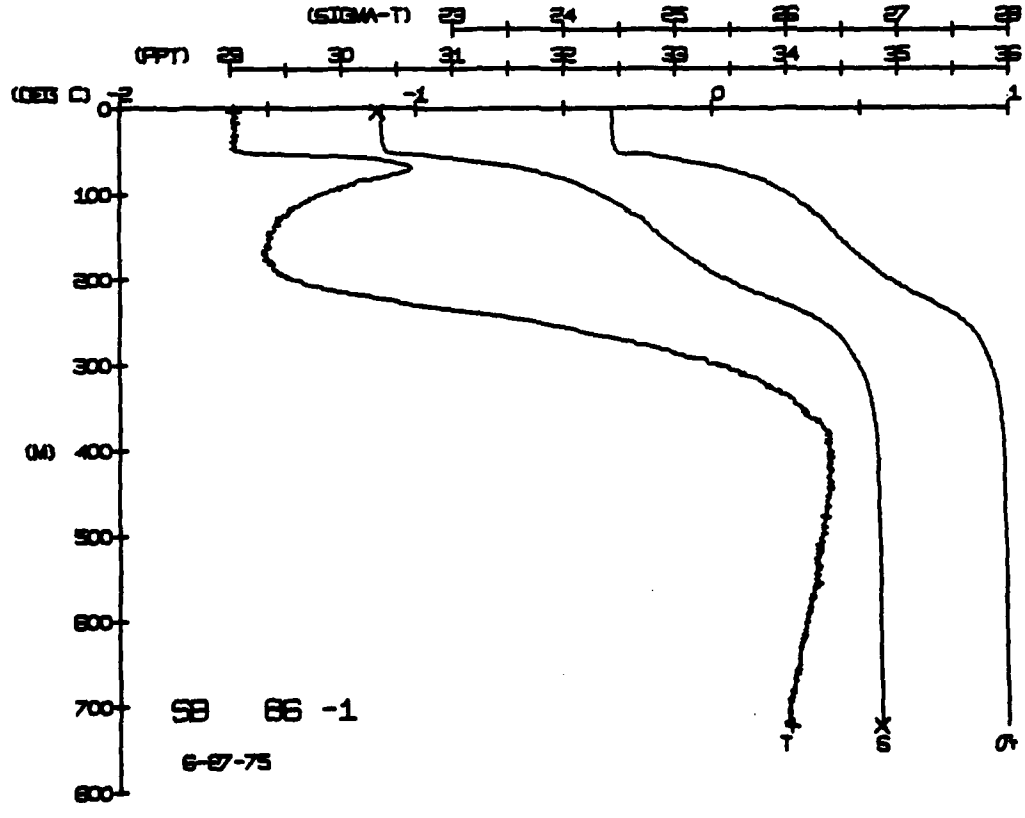
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.60	30.32
BOT NUM = 2	231.4	-1.03	33.93

SNOWBIRD STATION 86(1) CTD 27/JUN/1975 1800 GMT CODE = 1
LAT = 76.5779N LNG = 152.6318W LTER = 1, LGER = 1,
AIR TEMP = -1.0 BAROM = 1010.1 WIND = 218.9 SPEED = 47.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.35	24.43	350.9	0.000	1435.2
4.2	-1.61	-1.61	30.35	24.43	350.9	0.015	1435.3
5.0	-1.61	-1.61	30.35	24.43	350.6	0.018	1435.3
10.0	-1.62	-1.62	30.35	24.43	350.6	0.035	1435.3
15.0	-1.62	-1.62	30.36	24.44	350.3	0.053	1435.4
20.0	-1.61	-1.61	30.35	24.43	350.4	0.071	1435.5
25.0	-1.62	-1.62	30.36	24.44	350.0	0.088	1435.6
30.0	-1.61	-1.61	30.36	24.44	350.0	0.106	1435.7
35.0	-1.61	-1.61	30.36	24.44	350.0	0.123	1435.8
40.0	-1.62	-1.62	30.37	24.44	349.1	0.141	1435.8
45.0	-1.61	-1.62	30.38	24.45	348.2	0.159	1435.9
50.0	-1.61	-1.61	30.40	24.47	346.8	0.176	1436.1
55.0	-1.35	-1.35	30.79	24.78	317.2	0.193	1437.9
60.0	-1.12	-1.12	31.06	25.00	296.4	0.208	1439.5
65.0	-1.05	-1.06	31.34	25.22	275.4	0.223	1440.3
70.0	-1.02	-1.02	31.59	25.41	256.7	0.236	1440.9
80.0	-1.10	-1.10	31.91	25.68	231.6	0.261	1441.1
90.0	-1.23	-1.23	32.15	25.87	212.9	0.283	1441.0
100.0	-1.30	-1.30	32.31	26.01	200.2	0.304	1441.0
110.0	-1.38	-1.38	32.46	26.13	188.6	0.324	1441.0
120.0	-1.42	-1.42	32.58	26.23	179.1	0.342	1441.2
130.0	-1.46	-1.46	32.70	26.33	169.5	0.360	1441.3
140.0	-1.48	-1.48	32.78	26.40	162.9	0.376	1441.5
150.0	-1.50	-1.50	32.87	26.47	156.3	0.393	1441.7
160.0	-1.50	-1.51	32.98	26.55	147.9	0.408	1442.0
170.0	-1.51	-1.51	33.08	26.64	139.9	0.422	1442.3
180.0	-1.49	-1.49	33.20	26.73	131.1	0.436	1442.7
190.0	-1.46	-1.47	33.30	26.81	123.1	0.449	1443.2
200.0	-1.41	-1.42	33.46	26.94	111.3	0.461	1443.8
210.0	-1.32	-1.32	33.61	27.06	99.8	0.471	1444.6
220.0	-1.16	-1.17	33.79	27.20	86.5	0.481	1445.8
230.0	-1.03	-1.03	33.98	27.35	72.3	0.489	1446.9
240.0	-0.79	-0.80	34.18	27.50	58.5	0.495	1448.4
250.0	-0.61	-0.62	34.31	27.60	48.9	0.501	1449.6
260.0	-0.46	-0.47	34.42	27.68	41.3	0.505	1450.6
270.0	-0.32	-0.33	34.51	27.75	35.6	0.509	1451.5
280.0	-0.19	-0.20	34.57	27.79	31.9	0.513	1452.4
290.0	-0.10	-0.11	34.61	27.82	29.0	0.516	1453.0
300.0	0.02	0.01	34.66	27.85	26.3	0.519	1453.8
310.0	0.11	0.10	34.70	27.88	23.6	0.521	1454.4
320.0	0.16	0.15	34.73	27.90	21.7	0.523	1454.9
330.0	0.21	0.20	34.75	27.91	20.2	0.526	1455.3
340.0	0.27	0.25	34.76	27.92	19.6	0.528	1455.7
350.0	0.30	0.29	34.78	27.93	18.4	0.530	1456.1
370.0	0.37	0.35	34.81	27.95	16.9	0.533	1456.7
390.0	0.39	0.38	34.82	27.96	16.2	0.536	1457.2
410.0	0.42	0.40	34.83	27.96	15.7	0.540	1457.6
430.0	0.40	0.38	34.84	27.97	14.9	0.543	1457.9
450.0	0.40	0.38	34.84	27.98	14.5	0.546	1458.2
470.0	0.39	0.37	34.84	27.98	14.2	0.549	1458.5
490.0	0.38	0.36	34.85	27.98	14.0	0.551	1458.8
510.0	0.37	0.35	34.85	27.99	13.6	0.554	1459.1
530.0	0.36	0.33	34.85	27.99	13.5	0.557	1459.4
550.0	0.36	0.33	34.85	27.99	13.4	0.560	1459.7
570.0	0.34	0.32	34.86	27.99	13.2	0.562	1460.0
590.0	0.33	0.30	34.86	28.00	12.7	0.565	1460.3
610.0	0.32	0.29	34.86	28.00	12.6	0.568	1460.6
630.0	0.30	0.27	34.86	28.00	12.2	0.570	1460.8
650.0	0.30	0.27	34.86	28.00	12.2	0.573	1461.2
670.0	0.28	0.25	34.87	28.00	11.9	0.575	1461.4
690.0	0.27	0.24	34.87	28.01	11.8	0.577	1461.7
710.0	0.25	0.22	34.87	28.01	11.6	0.580	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.62	30.32
BOT NUM = 2	722.7	0.27	34.86


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(DEG C)
(M)
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 86 -1
6-27-75
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SNOWBIRD STATION 88(1) CTD 28/JUN/1975 1800 GMT CODE = 1
LAT = 76.5958N LNG = 152.4431W LTER = 0, LGER = 0,
AIR TEMP = -1.0 BAROM = 1004.1 WIND = 218.9 SPEED = 47.6

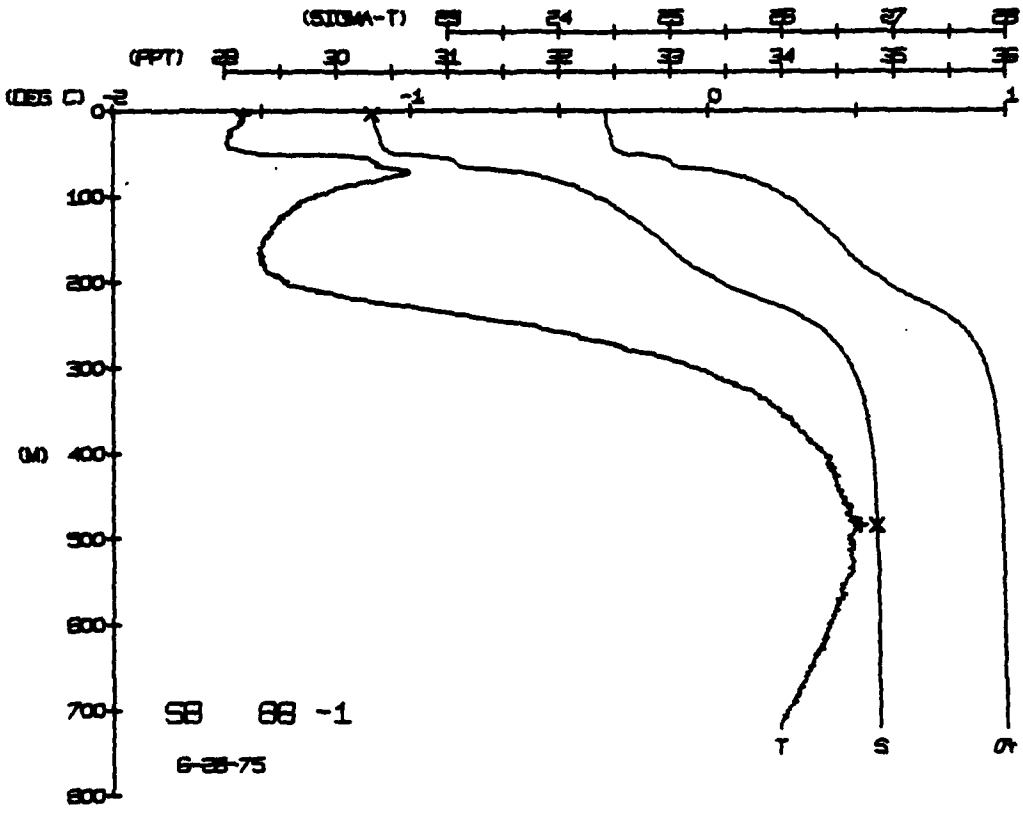
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.58	-1.58	30.33	24.41	352.5	0.000	1435.3
4.1	-1.58	-1.58	30.33	24.41	352.5	0.014	1435.4
5.0	-1.57	-1.57	30.33	24.41	352.9	0.018	1435.4
10.0	-1.58	-1.58	30.34	24.42	352.0	0.035	1435.5
15.0	-1.57	-1.57	30.34	24.42	351.8	0.053	1435.6
20.0	-1.59	-1.59	30.35	24.43	350.7	0.071	1435.6
25.0	-1.61	-1.61	30.36	24.44	349.7	0.089	1435.6
30.0	-1.61	-1.61	30.38	24.46	348.0	0.106	1435.7
35.0	-1.62	-1.62	30.39	24.46	347.4	0.124	1435.8
40.0	-1.62	-1.62	30.40	24.47	346.4	0.141	1435.9
45.0	-1.58	-1.58	30.44	24.50	344.9	0.158	1436.2
50.0	-1.52	-1.52	30.52	24.56	337.7	0.176	1436.7
55.0	-1.16	-1.17	30.87	24.84	311.4	0.192	1438.9
60.0	-1.13	-1.13	31.06	25.00	296.5	0.207	1439.5
65.0	-1.10	-1.10	31.11	25.03	292.9	0.222	1439.7
70.0	-1.02	-1.02	31.47	25.32	265.6	0.236	1440.7
80.0	-1.10	-1.10	31.92	25.68	231.1	0.261	1441.1
90.0	-1.23	-1.23	32.15	25.88	212.3	0.284	1441.0
100.0	-1.32	-1.32	32.31	26.01	199.8	0.304	1441.0
110.0	-1.38	-1.38	32.47	26.14	187.8	0.324	1441.1
120.0	-1.42	-1.42	32.57	26.22	179.4	0.342	1441.2
130.0	-1.44	-1.45	32.68	26.31	170.8	0.360	1441.4
140.0	-1.46	-1.46	32.78	26.39	163.0	0.377	1441.6
150.0	-1.49	-1.50	32.89	26.48	154.5	0.393	1441.8
160.0	-1.49	-1.50	32.97	26.55	148.5	0.408	1442.1
170.0	-1.51	-1.52	33.06	26.62	141.5	0.423	1442.3
180.0	-1.50	-1.51	33.16	26.70	134.0	0.437	1442.6
190.0	-1.47	-1.48	33.28	26.80	124.6	0.450	1443.1
200.0	-1.41	-1.42	33.44	26.92	112.7	0.462	1443.8
210.0	-1.33	-1.34	33.57	27.03	102.7	0.473	1444.5
220.0	-1.21	-1.22	33.76	27.18	88.5	0.482	1445.5
230.0	-1.00	-1.01	33.98	27.35	72.5	0.490	1447.0
240.0	-0.82	-0.82	34.15	27.48	60.3	0.497	1448.2
250.0	-0.63	-0.64	34.29	27.58	50.7	0.503	1449.4
260.0	-0.50	-0.51	34.39	27.66	43.9	0.508	1450.3
270.0	-0.38	-0.39	34.46	27.71	39.0	0.512	1451.2
280.0	-0.28	-0.29	34.52	27.76	34.7	0.515	1451.9
290.0	-0.16	-0.17	34.58	27.79	31.1	0.519	1452.7
300.0	-0.07	-0.08	34.62	27.82	28.5	0.522	1453.3
310.0	0.01	0.00	34.65	27.85	26.2	0.525	1453.9
320.0	0.08	0.07	34.69	27.87	24.1	0.527	1454.4
330.0	0.14	0.13	34.71	27.89	22.7	0.529	1454.9
340.0	0.20	0.18	34.74	27.90	21.2	0.532	1455.4
350.0	0.24	0.22	34.75	27.91	20.6	0.534	1455.7
370.0	0.30	0.28	34.78	27.93	18.8	0.538	1456.4
390.0	0.36	0.34	34.79	27.94	18.1	0.542	1457.0
410.0	0.40	0.39	34.82	27.96	16.5	0.545	1457.6
430.0	0.42	0.40	34.82	27.96	16.2	0.548	1458.0
450.0	0.44	0.42	34.83	27.97	15.6	0.552	1458.4
470.0	0.47	0.44	34.84	27.97	15.1	0.555	1458.9
490.0	0.50	0.48	34.85	27.98	14.7	0.558	1459.4
510.0	0.49	0.46	34.85	27.98	14.3	0.561	1459.7
530.0	0.48	0.46	34.86	27.98	14.1	0.563	1460.0
550.0	0.46	0.44	34.86	27.99	13.8	0.566	1460.2
570.0	0.44	0.42	34.86	27.99	13.4	0.569	1460.5
590.0	0.42	0.40	34.87	27.99	13.0	0.572	1460.7
610.0	0.40	0.37	34.87	28.00	12.7	0.574	1460.9
630.0	0.37	0.35	34.87	28.00	12.4	0.577	1461.2
650.0	0.35	0.32	34.87	28.00	12.1	0.579	1461.4
670.0	0.32	0.29	34.87	28.01	11.8	0.582	1461.6
690.0	0.29	0.25	34.87	28.01	11.5	0.584	1461.8
710.0	0.26	0.23	34.87	28.01	11.3	0.586	1462.0
722.9	0.24	0.21	34.88	28.01	11.0	0.588	1462.1

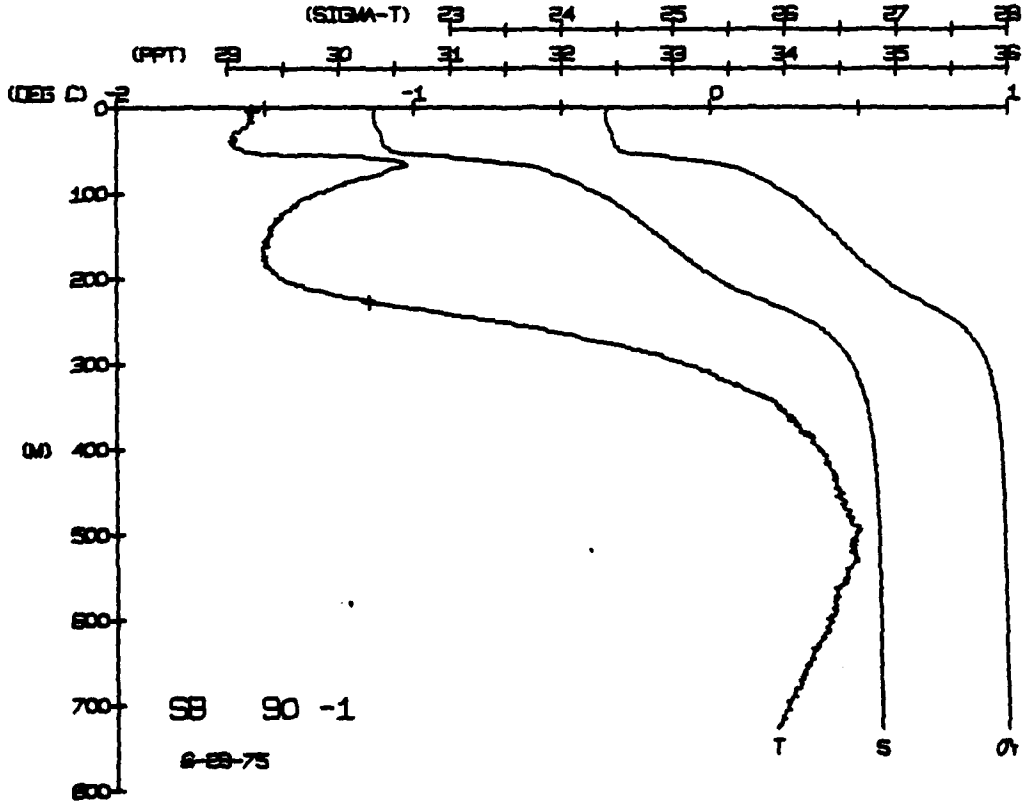
	DEPTH	TEMP.	SALIN
BUT NUM = 1	3.5	-1.57	30.31
BUT NUM = 2	485.6	0.51	34.84

SNOWBIRD STATION 90(1) CTD 29/JUN/1975 1800 GMT CODE = 1
LAT = 76.5931N LNG = 152.1453W LTER = 0, LGER = 1,
AIR TEMP = 0.2 BAROM = 1008.1 WIND = 174.1 SPEED = 71.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.55	-1.55	30.31	24.40	354.2	0.000	1435.4
4.0	-1.55	-1.55	30.31	24.40	354.2	0.014	1435.5
5.0	-1.55	-1.55	30.31	24.40	354.2	0.018	1435.5
10.0	-1.54	-1.54	30.31	24.40	353.8	0.036	1435.6
15.0	-1.55	-1.55	30.31	24.40	353.8	0.053	1435.6
20.0	-1.56	-1.56	30.32	24.41	353.0	0.071	1435.7
25.0	-1.58	-1.58	30.35	24.43	350.7	0.089	1435.7
30.0	-1.61	-1.61	30.37	24.45	349.0	0.107	1435.7
35.0	-1.61	-1.61	30.38	24.45	348.3	0.124	1435.8
40.0	-1.62	-1.62	30.39	24.46	347.6	0.142	1435.9
45.0	-1.60	-1.60	30.40	24.47	346.4	0.159	1436.0
50.0	-1.58	-1.59	30.45	24.51	342.4	0.177	1436.3
55.0	-1.51	-1.51	30.61	24.63	330.9	0.193	1436.9
60.0	-1.12	-1.12	31.11	25.03	293.1	0.209	1439.6
65.0	-1.04	-1.04	31.20	25.34	263.3	0.223	1440.6
70.0	-1.06	-1.06	31.74	25.54	244.6	0.236	1440.9
80.0	-1.14	-1.14	31.98	25.74	225.7	0.260	1441.0
90.0	-1.24	-1.24	32.16	25.88	212.0	0.282	1441.0
100.0	-1.32	-1.32	32.30	26.00	200.6	0.303	1441.0
110.0	-1.39	-1.39	32.46	26.13	189.2	0.322	1441.0
120.0	-1.42	-1.43	32.58	26.23	179.1	0.341	1441.2
130.0	-1.46	-1.46	32.68	26.31	171.1	0.358	1441.3
140.0	-1.49	-1.49	32.76	26.38	164.7	0.375	1441.5
150.0	-1.49	-1.50	32.86	26.46	156.9	0.392	1441.7
160.0	-1.50	-1.51	32.96	26.54	149.1	0.407	1442.0
170.0	-1.51	-1.52	33.06	26.62	141.6	0.422	1442.3
180.0	-1.50	-1.51	33.16	26.70	133.7	0.436	1442.6
190.0	-1.48	-1.49	33.25	26.77	126.9	0.449	1443.0
200.0	-1.45	-1.45	33.38	26.88	116.8	0.461	1443.5
210.0	-1.39	-1.39	33.51	26.98	107.1	0.472	1444.2
220.0	-1.26	-1.27	33.69	27.12	94.2	0.482	1445.1
230.0	-1.11	-1.12	33.87	27.26	80.5	0.491	1446.3
240.0	-0.92	-0.93	34.06	27.41	66.9	0.499	1447.6
250.0	-0.75	-0.76	34.21	27.53	56.0	0.505	1448.8
260.0	-0.55	-0.56	34.35	27.63	46.6	0.510	1450.1
270.0	-0.44	-0.45	34.44	27.69	40.4	0.514	1450.9
280.0	-0.30	-0.31	34.51	27.74	35.8	0.518	1451.7
290.0	-0.18	-0.19	34.56	27.78	32.4	0.522	1452.5
300.0	-0.10	-0.11	34.61	27.81	29.2	0.525	1453.2
310.0	0.00	-0.01	34.64	27.84	27.1	0.528	1453.8
320.0	0.05	0.03	34.67	27.86	25.3	0.530	1454.2
330.0	0.12	0.11	34.70	27.88	23.7	0.533	1454.8
340.0	0.18	0.17	34.73	27.90	21.9	0.535	1455.3
350.0	0.23	0.21	34.74	27.91	21.0	0.537	1455.7
370.0	0.29	0.27	34.77	27.93	19.0	0.541	1456.3
390.0	0.34	0.32	34.80	27.95	17.3	0.545	1456.9
410.0	0.39	0.37	34.81	27.95	16.8	0.548	1457.5
430.0	0.42	0.40	34.82	27.96	16.2	0.552	1458.0
450.0	0.43	0.41	34.83	27.97	15.7	0.555	1458.4
470.0	0.45	0.43	34.84	27.97	15.3	0.558	1458.8
490.0	0.49	0.47	34.85	27.98	14.9	0.561	1459.3
510.0	0.48	0.46	34.85	27.98	14.4	0.564	1459.6
530.0	0.49	0.46	34.86	27.98	14.1	0.567	1460.0
550.0	0.46	0.43	34.86	27.99	13.8	0.570	1460.2
570.0	0.43	0.40	34.86	27.99	13.5	0.573	1460.4
590.0	0.42	0.39	34.86	27.99	13.1	0.575	1460.7
610.0	0.39	0.36	34.87	28.00	12.8	0.578	1460.9
630.0	0.36	0.33	34.87	28.00	12.4	0.580	1461.1
650.0	0.33	0.30	34.87	28.00	12.0	0.583	1461.3
670.0	0.31	0.28	34.87	28.01	11.7	0.585	1461.5
690.0	0.28	0.25	34.87	28.01	11.5	0.588	1461.8
710.0	0.25	0.22	34.88	28.01	11.1	0.590	1461.9
727.6	0.23	0.19	34.88	28.01	10.9	0.592	1462.1

	DEPTH	TEMP.	SALIN
BUT NUM = 1	3.9	-1.54	
BUT NUM = 2	227.8	-1.15	


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(DEG C)
(M)
SB 90 -1
6-29-75
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SNOWBIRD STATION 92(1) CTD 30/JUN/1975 1800 GMT CODE = 1
LAT = 76.6658N LNG = 152.0957W LTER = 0, LGER = 0,
AIR TEMP = 0.2 BAROM = 992.4 WIND = 174.1 SPEED = 71.5

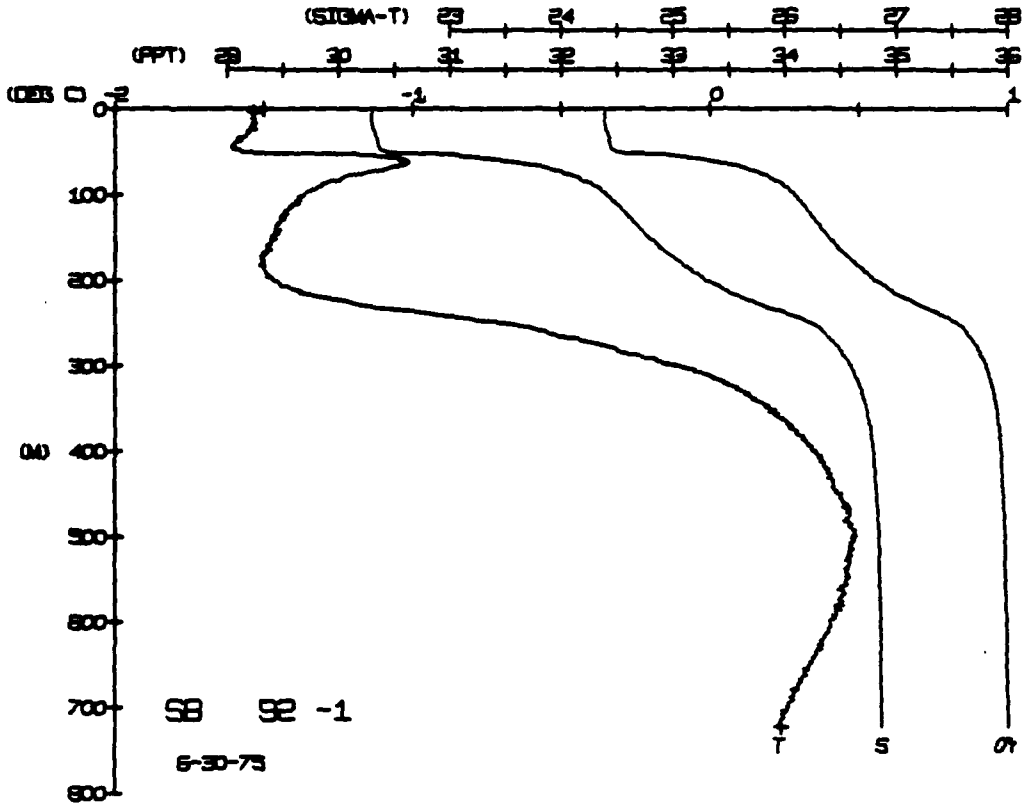
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.54	-1.54	30.30	24.39	354.8	0.000	1435.5
4.2	-1.54	-1.54	30.30	24.39	354.7	0.015	1435.5
5.0	-1.54	-1.54	30.30	24.39	354.7	0.018	1435.5
10.0	-1.54	-1.54	30.30	24.39	355.0	0.036	1435.6
15.0	-1.54	-1.54	30.30	24.39	354.7	0.054	1435.7
20.0	-1.54	-1.54	30.31	24.39	354.3	0.071	1435.8
25.0	-1.55	-1.55	30.32	24.40	353.2	0.089	1435.8
30.0	-1.55	-1.55	30.34	24.42	351.9	0.107	1435.9
35.0	-1.59	-1.59	30.35	24.43	350.5	0.125	1435.9
40.0	-1.59	-1.59	30.35	24.43	350.4	0.142	1435.9
45.0	-1.61	-1.61	30.37	24.44	349.0	0.160	1436.0
50.0	-1.56	-1.56	30.44	24.50	343.9	0.177	1436.4
55.0	-1.11	-1.11	31.11	25.04	292.6	0.193	1439.5
60.0	-1.02	-1.02	31.43	25.29	268.8	0.208	1440.5
65.0	-1.03	-1.04	31.70	25.51	247.8	0.221	1440.9
70.0	-1.09	-1.09	31.90	25.67	232.2	0.233	1441.0
80.0	-1.23	-1.23	32.15	25.87	212.9	0.255	1440.8
90.0	-1.31	-1.32	32.31	26.01	200.0	0.276	1440.8
100.0	-1.37	-1.37	32.41	26.09	192.1	0.296	1440.9
110.0	-1.39	-1.39	32.49	26.15	186.1	0.315	1441.1
120.0	-1.43	-1.43	32.57	26.22	179.8	0.333	1441.1
130.0	-1.44	-1.45	32.63	26.27	174.6	0.351	1441.3
140.0	-1.47	-1.47	32.71	26.34	168.5	0.368	1441.5
150.0	-1.47	-1.48	32.79	26.40	162.5	0.385	1441.7
160.0	-1.48	-1.48	32.87	26.46	156.4	0.401	1442.0
170.0	-1.50	-1.50	32.97	26.55	148.4	0.417	1442.2
180.0	-1.50	-1.50	33.07	26.63	140.4	0.431	1442.5
190.0	-1.50	-1.50	33.18	26.72	131.9	0.445	1442.8
200.0	-1.46	-1.47	33.31	26.82	122.6	0.458	1443.3
210.0	-1.41	-1.41	33.45	26.94	111.5	0.470	1444.0
220.0	-1.31	-1.31	33.61	27.06	99.5	0.480	1444.8
230.0	-1.16	-1.17	33.81	27.22	84.8	0.490	1446.0
240.0	-0.94	-0.94	34.05	27.40	67.8	0.497	1447.5
250.0	-0.71	-0.72	34.24	27.55	54.0	0.503	1449.0
260.0	-0.56	-0.57	34.35	27.63	46.2	0.508	1450.0
270.0	-0.44	-0.45	34.42	27.68	41.3	0.513	1450.8
280.0	-0.33	-0.34	34.49	27.73	36.8	0.517	1451.6
290.0	-0.22	-0.23	34.54	27.76	33.9	0.520	1452.3
300.0	-0.11	-0.13	34.60	27.81	30.0	0.524	1453.1
310.0	-0.02	-0.03	34.64	27.83	27.5	0.527	1453.7
320.0	0.05	0.03	34.67	27.86	25.5	0.529	1454.2
330.0	0.12	0.11	34.69	27.87	23.8	0.532	1454.8
340.0	0.14	0.13	34.72	27.89	21.9	0.534	1455.1
350.0	0.20	0.19	34.74	27.90	21.3	0.536	1455.5
370.0	0.28	0.26	34.77	27.93	19.0	0.540	1456.3
390.0	0.32	0.31	34.79	27.94	17.9	0.544	1456.8
410.0	0.37	0.36	34.80	27.95	17.1	0.547	1457.4
430.0	0.40	0.38	34.82	27.96	16.5	0.551	1457.9
450.0	0.44	0.42	34.83	27.96	15.8	0.554	1458.4
470.0	0.47	0.44	34.84	27.97	15.2	0.557	1458.9
490.0	0.47	0.45	34.85	27.98	14.7	0.560	1459.2
510.0	0.47	0.45	34.85	27.98	14.5	0.563	1459.6
530.0	0.47	0.45	34.85	27.98	14.1	0.566	1459.9
550.0	0.46	0.43	34.86	27.99	13.8	0.569	1460.2
570.0	0.44	0.42	34.86	27.99	13.4	0.572	1460.5
590.0	0.42	0.40	34.87	27.99	13.0	0.574	1460.7
610.0	0.39	0.37	34.87	28.00	12.7	0.577	1460.9
630.0	0.36	0.34	34.87	28.00	12.3	0.580	1461.1
650.0	0.34	0.31	34.87	28.00	12.0	0.582	1461.3
670.0	0.30	0.27	34.87	28.01	11.7	0.584	1461.5
690.0	0.27	0.24	34.87	28.01	11.4	0.587	1461.7
710.0	0.24	0.21	34.88	28.01	11.0	0.589	1461.9
721.9	0.23	0.20	34.88	28.01	10.9	0.590	1462.0

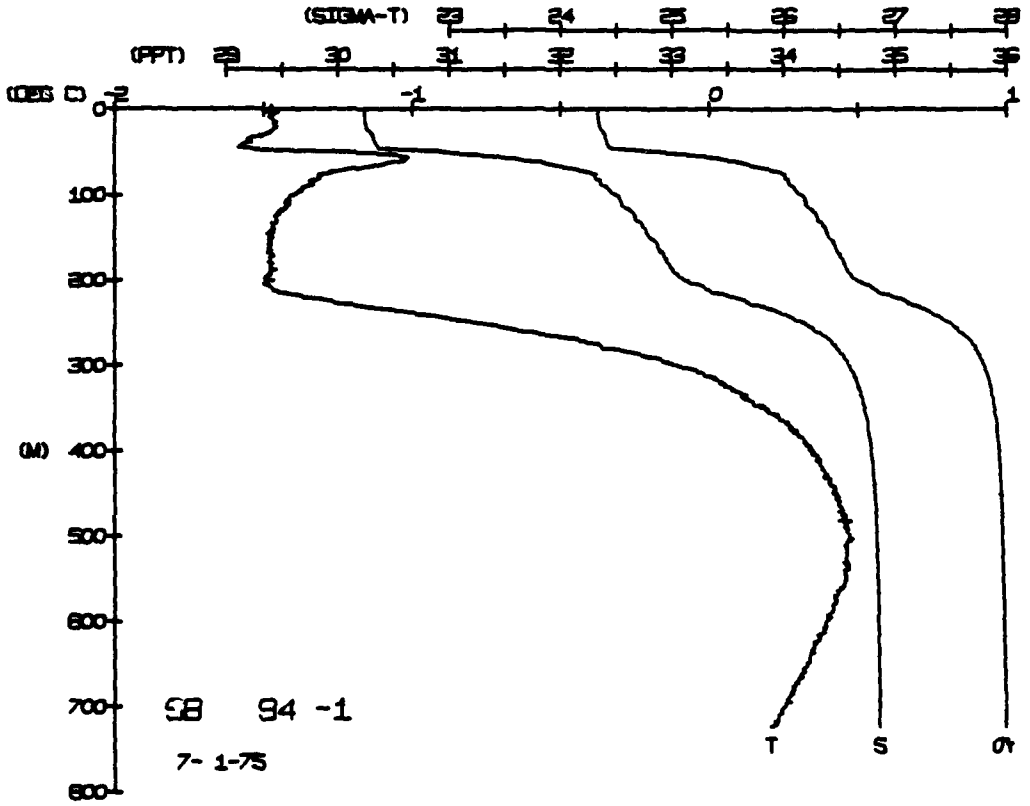
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.53	
BOT NUM = 2	721.9	0.24	

SNOWBIRD STATION 94(1) CTD 1/JUL/1975 1800 GMT CODE = 1
LAT = 76.6641N LNG = 151.0530W LTER = 1, LGER = 2,
AIR TEMP = 0.3 BAROM = 1001.5 WIND = 220.9 SPEED = 39.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.47	-1.47	30.23	24.33	360.1	0.000	1435.7
4.1	-1.47	-1.47	30.23	24.33	360.1	0.015	1435.7
5.0	-1.47	-1.47	30.23	24.33	360.1	0.018	1435.8
10.0	-1.47	-1.47	30.23	24.33	360.1	0.036	1435.9
15.0	-1.46	-1.46	30.24	24.34	359.3	0.054	1436.0
20.0	-1.47	-1.47	30.25	24.35	358.4	0.072	1436.1
25.0	-1.47	-1.47	30.27	24.36	357.3	0.090	1436.1
30.0	-1.51	-1.51	30.31	24.40	353.8	0.108	1436.1
35.0	-1.54	-1.54	30.33	24.41	352.3	0.126	1436.0
40.0	-1.56	-1.57	30.34	24.42	351.7	0.144	1436.0
45.0	-1.58	-1.58	30.36	24.43	350.0	0.162	1436.1
50.0	-1.27	-1.27	30.84	24.82	313.4	0.178	1438.3
55.0	-1.05	-1.05	31.30	25.18	278.8	0.193	1440.1
60.0	-1.03	-1.03	31.63	25.45	253.4	0.207	1440.7
65.0	-1.09	-1.09	31.89	25.66	233.4	0.219	1440.9
70.0	-1.19	-1.19	32.06	25.81	219.4	0.230	1440.7
80.0	-1.32	-1.32	32.32	26.01	199.6	0.251	1440.7
90.0	-1.35	-1.35	32.39	26.07	194.2	0.271	1440.8
100.0	-1.40	-1.40	32.48	26.15	186.9	0.290	1440.8
110.0	-1.43	-1.44	32.55	26.20	181.6	0.309	1440.9
120.0	-1.45	-1.45	32.63	26.27	174.8	0.327	1441.1
130.0	-1.46	-1.46	32.67	26.31	171.5	0.344	1441.3
140.0	-1.47	-1.48	32.75	26.37	165.4	0.361	1441.5
150.0	-1.47	-1.47	32.79	26.40	162.1	0.378	1441.8
160.0	-1.47	-1.48	32.87	26.47	156.0	0.394	1442.0
170.0	-1.47	-1.47	32.92	26.51	152.3	0.410	1442.3
180.0	-1.48	-1.49	32.97	26.54	148.7	0.425	1442.4
190.0	-1.47	-1.48	33.01	26.58	145.1	0.440	1442.7
200.0	-1.47	-1.48	33.11	26.66	137.4	0.454	1443.0
210.0	-1.48	-1.48	33.29	26.81	123.5	0.467	1443.4
220.0	-1.37	-1.37	33.53	26.99	106.1	0.479	1444.4
230.0	-1.20	-1.21	33.77	27.18	88.3	0.488	1445.7
240.0	-0.98	-0.99	33.99	27.36	71.9	0.497	1447.2
250.0	-0.80	-0.80	34.17	27.49	59.1	0.503	1448.5
260.0	-0.63	-0.64	34.29	27.59	50.3	0.509	1449.6
270.0	-0.44	-0.45	34.42	27.68	41.6	0.513	1450.8
280.0	-0.34	-0.35	34.49	27.73	36.8	0.517	1451.5
290.0	-0.21	-0.22	34.55	27.77	33.2	0.521	1452.4
300.0	-0.11	-0.12	34.59	27.80	30.2	0.524	1453.1
310.0	-0.02	-0.03	34.64	27.84	27.3	0.527	1453.8
320.0	0.03	0.02	34.66	27.85	25.6	0.530	1454.2
330.0	0.08	0.07	34.69	27.88	23.7	0.532	1454.6
340.0	0.14	0.12	34.71	27.89	22.6	0.534	1455.0
350.0	0.17	0.16	34.73	27.90	21.2	0.537	1455.4
370.0	0.27	0.25	34.77	27.92	19.3	0.541	1456.2
390.0	0.32	0.31	34.79	27.94	17.9	0.544	1456.8
410.0	0.37	0.35	34.81	27.95	16.9	0.548	1457.4
430.0	0.39	0.37	34.82	27.96	16.2	0.551	1457.8
450.0	0.43	0.41	34.82	27.96	16.3	0.555	1458.4
470.0	0.45	0.43	34.84	27.97	15.2	0.558	1458.8
490.0	0.47	0.45	34.84	27.97	14.8	0.561	1459.2
510.0	0.46	0.44	34.85	27.98	14.4	0.564	1459.5
530.0	0.47	0.44	34.85	27.98	14.2	0.567	1459.9
550.0	0.46	0.44	34.86	27.99	13.9	0.570	1460.2
570.0	0.42	0.40	34.86	27.99	13.6	0.572	1460.4
590.0	0.41	0.39	34.86	27.99	13.2	0.575	1460.7
610.0	0.39	0.36	34.87	28.00	12.6	0.578	1460.9
630.0	0.36	0.33	34.87	28.00	12.2	0.580	1461.1
650.0	0.33	0.30	34.87	28.00	12.0	0.583	1461.3
670.0	0.30	0.27	34.87	28.01	11.6	0.585	1461.5
690.0	0.27	0.23	34.87	28.01	11.3	0.587	1461.7
710.0	0.24	0.21	34.88	28.01	11.0	0.590	1461.9
722.9	0.21	0.18	34.88	28.02	10.8	0.591	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.48	
BOT NUM = 2	482.0	0.46	


(SIGMA-T)
(PPT)
(DEG C)
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SB 92 -1
6-30-75


(SIGMA-T)
(PPT)
(DEG C)
(M)
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SB 94 -1
7- 1-75

SNOWBIRD STATION 96(1) CTD 2/JUL/1975 1800 GMT CODE = 3
LAT = 76.6422N LNG = 151.7962W LTER = 2, LGER = 3
AIR TEMP = 0.3 BAROM = 1006.7 WIND = 220.9 SPEED = 39.5

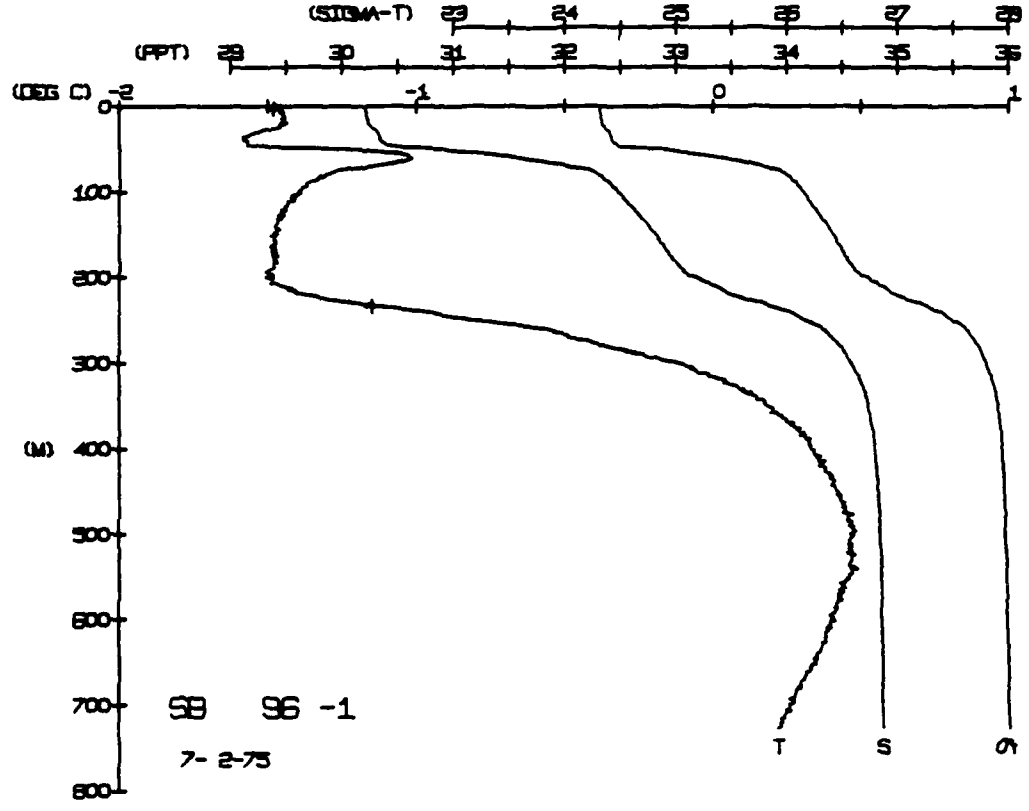
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.47	-1.47	30.21	24.32	361.8	0.000	1435.7
4.0	-1.47	-1.47	30.21	24.32	361.8	0.015	1435.7
5.0	-1.46	-1.46	30.21	24.31	361.9	0.018	1435.8
10.0	-1.45	-1.45	30.22	24.32	361.0	0.036	1435.9
15.0	-1.45	-1.45	30.23	24.33	360.1	0.055	1436.0
20.0	-1.45	-1.45	30.24	24.34	359.3	0.073	1436.1
25.0	-1.47	-1.47	30.27	24.36	357.2	0.091	1436.2
30.0	-1.54	-1.54	30.32	24.40	353.1	0.109	1436.0
35.0	-1.58	-1.58	30.34	24.42	351.4	0.126	1435.9
40.0	-1.58	-1.58	30.35	24.43	350.8	0.144	1436.0
45.0	-1.57	-1.57	30.39	24.46	347.4	0.162	1436.2
50.0	-1.25	-1.25	30.84	24.82	313.6	0.178	1438.4
55.0	-1.07	-1.07	31.24	25.14	283.3	0.193	1439.9
60.0	-1.02	-1.02	31.54	25.37	260.6	0.207	1440.6
65.0	-1.06	-1.06	31.81	25.59	239.7	0.220	1440.9
70.0	-1.15	-1.15	32.00	25.76	224.2	0.231	1440.8
80.0	-1.30	-1.31	32.30	26.00	201.0	0.253	1440.7
90.0	-1.37	-1.37	32.41	26.09	192.6	0.273	1440.7
100.0	-1.40	-1.40	32.48	26.15	186.8	0.292	1440.8
110.0	-1.42	-1.43	32.54	26.20	181.7	0.310	1441.0
120.0	-1.45	-1.45	32.62	26.26	175.6	0.328	1441.1
130.0	-1.46	-1.47	32.68	26.32	170.6	0.346	1441.3
140.0	-1.48	-1.48	32.76	26.38	164.6	0.363	1441.5
150.0	-1.47	-1.47	32.82	26.42	160.3	0.379	1441.8
160.0	-1.48	-1.48	32.87	26.47	156.2	0.395	1442.0
170.0	-1.49	-1.49	32.92	26.51	152.1	0.411	1442.2
180.0	-1.47	-1.48	32.97	26.54	148.6	0.426	1442.5
190.0	-1.49	-1.49	33.04	26.6[illegible]	142.7	0.440	1442.7
200.0	-1.50	-1.50	33.10	26.72	131.8	0.454	1443.0
210.0	-1.46	-1.46	33.34	26.85	119.8	0.467	1443.6
220.0	-1.38	-1.38	33.50	26.97	108.2	0.479	1444.3
230.0	-1.20	-1.21	33.76	27.18	88.4	0.488	1445.7
240.0	-0.98	-0.99	34.01	27.37	70.4	0.496	1447.3
250.0	-0.82	-0.83	34.15	27.48	60.1	0.503	1448.4
260.0	-0.57	-0.58	34.33	27.61	48.2	0.509	1449.9
270.0	-0.48	-0.49	34.41	27.67	42.3	0.513	1450.6
280.0	-0.37	-0.38	34.48	27.73	37.3	0.517	1451.4
290.0	-0.25	-0.26	34.54	27.77	33.6	0.521	1452.2
300.0	-0.12	-0.14	34.59	27.80	30.3	0.524	1453.0
310.0	-0.05	-0.06	34.63	27.83	27.7	0.527	1453.6
320.0	0.04	0.03	34.66	27.85	25.8	0.530	1454.2
330.0	0.10	0.09	34.70	27.88	23.6	0.532	1454.7
340.0	0.14	0.13	34.72	27.89	22.1	0.534	1455.1
350.0	0.18	0.17	34.74	27.91	20.9	0.537	1455.5
370.0	0.26	0.24	34.76	27.92	19.4	0.541	1456.2
390.0	0.32	0.30	34.79	27.94	17.9	0.544	1456.8
410.0	0.36	0.34	34.80	27.95	17.0	0.548	1457.4
430.0	0.40	0.38	34.82	27.96	16.4	0.551	1457.9
450.0	0.42	0.40	34.83	27.96	15.8	0.555	1458.3
470.0	0.45	0.43	34.84	27.97	15.4	0.558	1458.8
490.0	0.47	0.45	34.84	27.97	14.8	0.561	1459.2
510.0	0.46	0.44	34.85	27.98	14.4	0.564	1459.5
530.0	0.47	0.45	34.86	27.98	14.0	0.567	1459.9
550.0	0.46	0.43	34.86	27.99	13.8	0.569	1460.2
570.0	0.43	0.40	34.86	27.99	13.4	0.572	1460.4
590.0	0.42	0.39	34.86	27.99	13.1	0.575	1460.7
610.0	0.39	0.36	34.87	28.00	12.6	0.577	1460.9
630.0	0.37	0.34	34.87	28.00	12.4	0.580	1461.1
650.0	0.34	0.31	34.87	28.00	12.0	0.582	1461.4
670.0	0.31	0.28	34.87	28.01	11.7	0.585	1461.5
690.0	0.28	0.25	34.87	28.01	11.4	0.587	1461.8
710.0	0.25	0.22	34.88	28.01	11.1	0.589	1461.9
726.3	0.22	0.19	34.88	28.02	10.8	0.591	1462.1

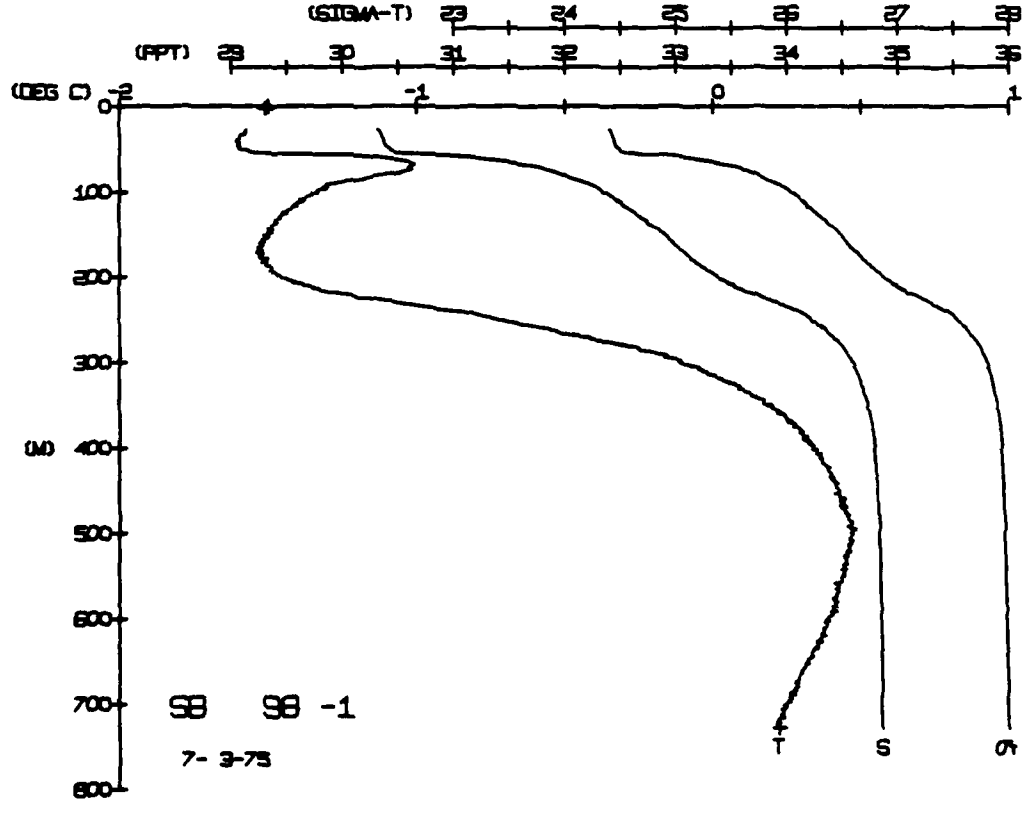
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.48	
BOT NUM = 2	213.3	-1.15	

SNOWBIRD STATION 98(1) CTD 3/JUL/1975 1800 GMT CODE = 3
LAT = 76.6907N LNG = 151.3180W LTER = 0, LGER = 1
AIR TEMP = -0.2 BAROM = 1001.3 WIND = 200.5 SPEED = 70.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.57	-1.57	30.32	24.41	353.3	0.000	1435.3
5.0	-1.57	-1.57	30.32	24.41	353.3	0.018	1435.4
10.0	-1.57	-1.57	30.32	24.41	353.2	0.036	1435.5
15.0	-1.57	-1.57	30.32	24.41	353.1	0.053	1435.6
20.0	-1.57	-1.57	30.32	24.41	353.1	0.071	1435.6
25.0	-1.57	-1.57	30.32	24.41	353.0	0.089	1435.7
27.5	-1.57	-1.57	30.32	24.41	353.0	0.098	1435.8
30.0	-1.58	-1.58	30.34	24.42	351.8	0.107	1435.8
35.0	-1.59	-1.59	30.36	24.44	350.0	0.124	1435.8
40.0	-1.60	-1.60	30.37	24.44	349.1	0.142	1435.9
45.0	-1.60	-1.60	30.39	24.46	347.5	0.159	1436.0
50.0	-1.59	-1.59	30.43	24.49	344.3	0.177	1436.2
55.0	-1.52	-1.52	30.51	24.56	338.2	0.194	1436.8
60.0	-1.12	-1.12	31.17	25.08	288.5	0.210	1439.6
65.0	-1.03	-1.03	31.46	25.32	265.9	0.224	1440.6
70.0	-1.01	-1.02	31.71	25.52	246.8	0.237	1441.1
80.0	-1.11	-1.12	31.98	25.74	226.0	0.261	1441.1
90.0	-1.27	-1.28	32.18	25.90	210.1	0.283	1440.8
100.0	-1.34	-1.34	32.34	26.04	197.4	0.303	1440.9
110.0	-1.37	-1.37	32.46	26.13	188.3	0.323	1441.1
120.0	-1.42	-1.42	32.58	26.23	179.0	0.341	1441.2
130.0	-1.46	-1.47	32.69	26.32	170.0	0.359	1441.3
140.0	-1.49	-1.49	32.80	26.41	161.9	0.375	1441.5
150.0	-1.51	-1.51	32.90	26.49	153.7	0.391	1441.7
160.0	-1.53	-1.53	32.98	26.55	147.7	0.407	1441.9
170.0	-1.52	-1.53	33.07	26.63	140.7	0.421	1442.2
180.0	-1.52	-1.52	33.17	26.70	133.4	0.435	1442.6
190.0	-1.49	-1.50	33.27	26.79	125.4	0.448	1443.0
200.0	-1.47	-1.47	33.38	26.88	116.7	0.460	1443.4
210.0	-1.37	-1.38	33.54	27.00	105.1	0.471	1444.3
220.0	-1.25	-1.26	33.72	27.14	91.8	0.481	1445.2
230.0	-1.06	-1.07	33.93	27.31	76.4	0.490	1446.6
240.0	-0.86	-0.86	34.12	27.46	62.6	0.497	1448.0
250.0	-0.73	-0.74	34.23	27.54	54.6	0.503	1448.9
260.0	-0.56	-0.57	34.35	27.63	46.5	0.508	1450.0
270.0	-0.44	-0.45	34.42	27.68	41.6	0.512	1450.9
280.0	-0.30	-0.31	34.50	27.74	36.1	0.516	1451.8
290.0	-0.18	-0.19	34.55	27.78	32.7	0.520	1452.6
300.0	-0.11	-0.12	34.60	27.81	29.5	0.523	1453.1
310.0	-0.03	-0.04	34.64	27.84	27.1	0.526	1453.7
320.0	0.04	0.02	34.67	27.86	25.1	0.528	1454.2
330.0	0.09	0.08	34.70	27.88	23.5	0.531	1454.7
340.0	0.14	0.13	34.72	27.89	22.2	0.533	1455.1
350.0	0.19	0.18	34.74	27.90	21.0	0.535	1455.5
370.0	0.26	0.24	34.77	27.93	19.0	0.539	1456.2
390.0	0.31	0.29	34.79	27.94	17.8	0.543	1456.8
410.0	0.37	0.36	34.81	27.95	16.9	0.547	1457.4
430.0	0.41	0.39	34.82	27.96	16.1	0.550	1457.9
450.0	0.43	0.41	34.83	27.97	15.5	0.553	1458.4
470.0	0.44	0.42	34.84	27.97	15.0	0.556	1458.8
490.0	0.47	0.45	34.84	27.98	14.8	0.559	1459.2
510.0	0.48	0.45	34.85	27.98	14.5	0.562	1459.6
530.0	0.46	0.43	34.85	27.98	14.1	0.565	1459.9
550.0	0.44	0.42	34.86	27.99	13.6	0.568	1460.1
570.0	0.42	0.40	34.86	27.99	13.3	0.571	1460.4
590.0	0.42	0.39	34.86	27.99	13.2	0.573	1460.7
610.0	0.38	0.36	34.87	28.00	12.8	0.576	1460.9
630.0	0.36	0.33	34.87	28.00	12.2	0.578	1461.1
650.0	0.33	0.30	34.87	28.00	11.9	0.581	1461.3
670.0	0.30	0.26	34.87	28.01	11.6	0.583	1461.5
690.0	0.27	0.24	34.88	28.01	11.2	0.586	1461.7
710.0	0.25	0.21	34.88	28.01	11.0	0.588	1461.9
727.5	0.23	0.19	34.88	28.02	10.8	0.590	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.51	
BOT NUM = 2	727.2	0.23	


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 96 -1
7- 2-75
T
S
σt


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 98 -1
7- 3-75
T
S
σt

SNOWBIRD STATION 100(1) CTD 4/JUL/1975 1800 GMT CODE = 1
LAT = 76.6471N LNG = 150.9495W LTER = 1, LGER = 2,
AIR TEMP = -0.2 BAROM = 1000.6 WIND = 200.5 SPEED = 70.1

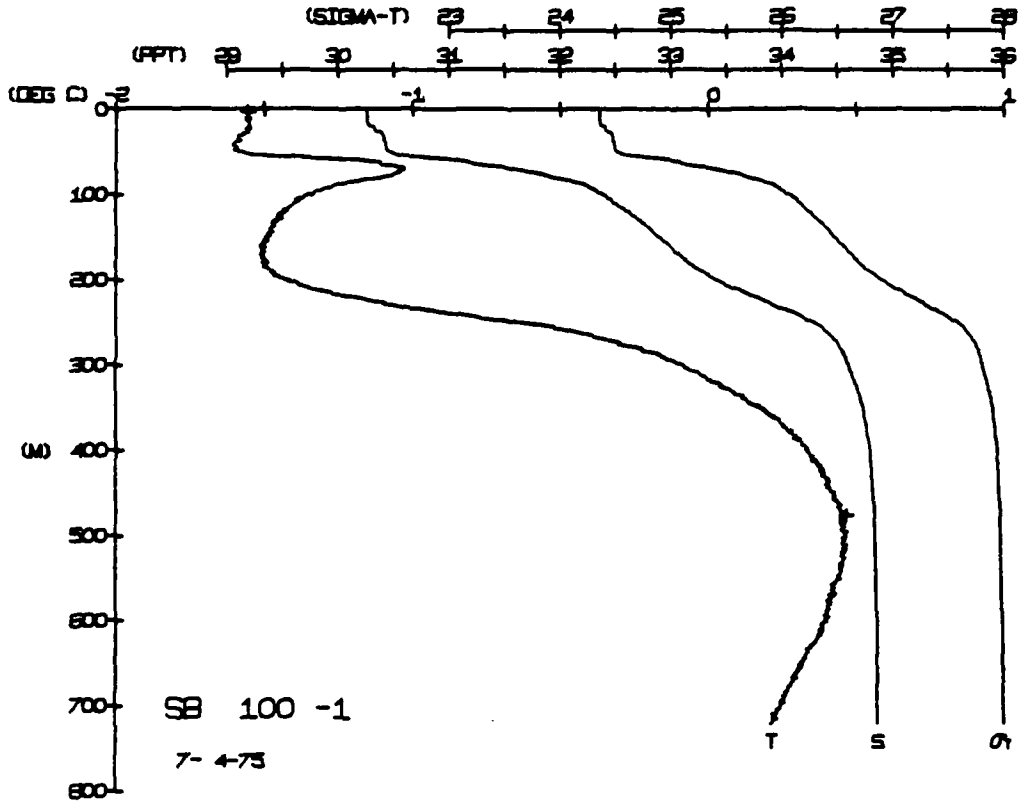
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.56	-1.56	30.25	24.35	358.6	0.000	1435.3
4.1	-1.56	-1.56	30.25	24.35	358.6	0.015	1435.3
5.0	-1.55	-1.55	30.25	24.35	358.8	0.018	1435.4
10.0	-1.56	-1.56	30.25	24.35	358.4	0.036	1435.5
15.0	-1.56	-1.56	30.26	24.35	358.1	0.054	1435.5
20.0	-1.55	-1.55	30.30	24.38	355.1	0.072	1435.7
25.0	-1.56	-1.56	30.32	24.41	352.7	0.090	1435.8
30.0	-1.58	-1.58	30.39	24.46	347.6	0.108	1435.9
35.0	-1.59	-1.59	30.40	24.47	346.6	0.125	1435.9
40.0	-1.60	-1.60	30.41	24.48	345.9	0.142	1436.0
45.0	-1.60	-1.60	30.43	24.49	344.7	0.160	1436.1
50.0	-1.58	-1.58	30.45	24.51	342.8	0.177	1436.3
55.0	-1.46	-1.46	30.59	24.62	332.0	0.194	1437.1
60.0	-1.17	-1.17	31.03	24.97	298.8	0.210	1439.2
65.0	-1.09	-1.09	31.21	25.11	285.4	0.225	1439.9
70.0	-1.03	-1.03	31.54	25.38	260.4	0.239	1440.7
80.0	-1.10	-1.10	31.91	25.68	231.4	0.263	1441.1
90.0	-1.27	-1.27	32.23	25.94	206.7	0.285	1440.9
100.0	-1.35	-1.35	32.38	26.06	195.0	0.306	1440.9
110.0	-1.39	-1.39	32.49	26.15	186.2	0.325	1441.0
120.0	-1.43	-1.44	32.59	26.24	177.7	0.343	1441.1
130.0	-1.47	-1.47	32.71	26.33	168.9	0.361	1441.3
140.0	-1.48	-1.49	32.80	26.41	161.4	0.377	1441.5
150.0	-1.50	-1.50	32.88	26.47	155.8	0.393	1441.7
160.0	-1.51	-1.52	32.98	26.55	147.8	0.409	1442.0
170.0	-1.52	-1.52	33.06	26.62	141.2	0.423	1442.3
180.0	-1.49	-1.49	33.16	26.70	133.8	0.437	1442.7
190.0	-1.48	-1.49	33.26	26.78	126.2	0.450	1443.0
200.0	-1.43	-1.44	33.40	26.89	115.4	0.462	1443.6
210.0	-1.35	-1.35	33.55	27.02	104.0	0.474	1444.4
220.0	-1.22	-1.23	33.75	27.17	89.6	0.483	1445.4
230.0	-1.08	-1.08	33.92	27.30	76.9	0.492	1446.5
240.0	-0.88	-0.89	34.12	27.45	62.7	0.499	1447.9
250.0	-0.65	-0.66	34.29	27.58	50.7	0.505	1449.3
260.0	-0.48	-0.49	34.40	27.66	43.1	0.509	1450.4
270.0	-0.37	-0.38	34.47	27.71	38.5	0.513	1451.2
280.0	-0.25	-0.26	34.52	27.75	34.8	0.517	1452.0
290.0	-0.16	-0.17	34.58	27.79	31.2	0.520	1452.7
300.0	-0.09	-0.10	34.60	27.81	29.5	0.523	1453.2
310.0	-0.04	-0.05	34.64	27.84	27.4	0.526	1453.6
320.0	0.02	0.01	34.66	27.85	25.7	0.529	1454.1
330.0	0.08	0.07	34.69	27.87	23.8	0.532	1454.6
340.0	0.11	0.10	34.71	27.89	22.5	0.534	1454.9
350.0	0.17	0.16	34.73	27.90	21.5	0.536	1455.4
370.0	0.24	0.23	34.76	27.92	19.6	0.540	1456.1
390.0	0.31	0.30	34.79	27.94	18.2	0.544	1456.8
410.0	0.35	0.33	34.80	27.95	17.1	0.548	1457.3
430.0	0.40	0.38	34.82	27.96	16.3	0.551	1457.9
450.0	0.43	0.41	34.83	27.96	15.9	0.554	1458.4
470.0	0.44	0.42	34.84	27.97	15.1	0.557	1458.8
490.0	0.46	0.44	34.85	27.98	14.7	0.560	1459.2
510.0	0.46	0.43	34.85	27.98	14.4	0.563	1459.5
530.0	0.46	0.43	34.86	27.98	14.0	0.566	1459.9
550.0	0.45	0.42	34.86	27.99	13.7	0.569	1460.1
570.0	0.41	0.38	34.86	27.99	13.2	0.572	1460.3
590.0	0.40	0.38	34.87	28.00	12.8	0.574	1460.6
610.0	0.39	0.36	34.87	28.00	12.5	0.577	1460.9
630.0	0.35	0.33	34.87	28.00	12.2	0.579	1461.1
650.0	0.32	0.29	34.87	28.01	11.9	0.582	1461.3
670.0	0.29	0.26	34.87	28.01	11.5	0.584	1461.5
690.0	0.27	0.23	34.87	28.01	11.3	0.586	1461.7
710.0	0.23	0.20	34.88	28.01	10.9	0.589	1461.8
719.9	0.22	0.19	34.88	28.02	10.8	0.590	1462.0

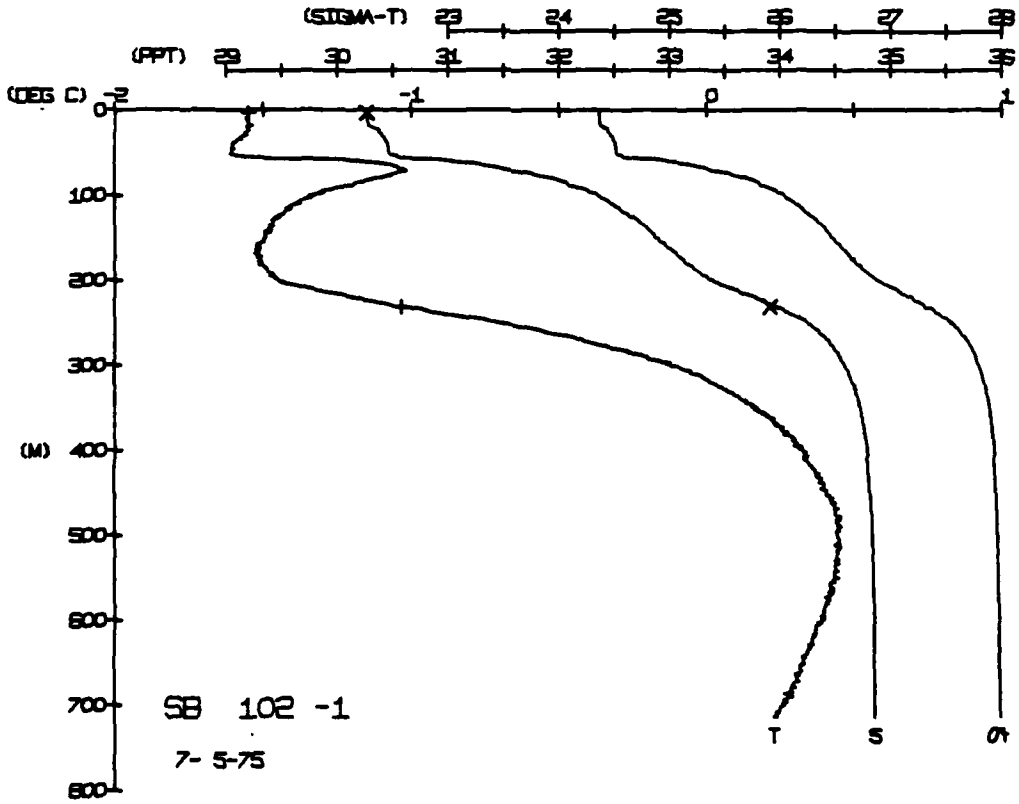
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.56	
BOT NUM = 2	476.9	0.47	

SNOWBIRD STATION 102(1) CTD 5/JUL/1975 1800 GMT CODE = 3
LAT = 76.5718N LNG = 150.6117W LTER = 0, LGER = 0.
AIR TEMP = 0.5 BAROM = 1008.1 WIND = 283.6 SPEED = 91.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.55	-1.55	30.26	24.36	357.7	0.000	1435.3
4.0	-1.55	-1.55	30.26	24.36	357.6	0.015	1435.4
5.0	-1.55	-1.55	30.26	24.36	357.7	0.018	1435.4
10.0	-1.54	-1.54	30.27	24.36	357.5	0.036	1435.5
15.0	-1.55	-1.55	30.27	24.36	357.2	0.054	1435.6
20.0	-1.55	-1.55	30.29	24.38	355.5	0.072	1435.7
25.0	-1.56	-1.56	30.38	24.45	348.8	0.090	1435.9
30.0	-1.56	-1.57	30.40	24.47	346.6	0.107	1436.0
35.0	-1.58	-1.58	30.43	24.49	344.6	0.125	1436.0
40.0	-1.60	-1.60	30.45	24.51	342.9	0.142	1436.0
45.0	-1.60	-1.61	30.46	24.52	342.3	0.159	1436.1
50.0	-1.60	-1.60	30.46	24.52	341.6	0.176	1436.2
55.0	-1.56	-1.57	30.53	24.58	336.4	0.193	1436.6
60.0	-1.18	-1.18	31.01	24.95	300.7	0.210	1439.1
65.0	-1.07	-1.07	31.28	25.17	280.0	0.224	1440.1
70.0	-1.04	-1.04	31.48	25.33	264.8	0.238	1440.6
80.0	-1.11	-1.11	31.90	25.67	232.2	0.263	1441.1
90.0	-1.23	-1.23	32.14	25.87	213.6	0.285	1441.0
100.0	-1.33	-1.33	32.34	26.03	197.9	0.306	1440.9
110.0	-1.38	-1.38	32.47	26.14	187.5	0.326	1441.1
120.0	-1.42	-1.43	32.58	26.23	178.8	0.344	1441.2
130.0	-1.46	-1.46	32.71	26.34	168.5	0.362	1441.3
140.0	-1.48	-1.49	32.81	26.41	161.3	0.378	1441.5
150.0	-1.49	-1.49	32.88	26.47	155.9	0.394	1441.8
160.0	-1.51	-1.52	32.97	26.55	148.3	0.410	1442.0
170.0	-1.51	-1.52	33.06	26.62	141.2	0.424	1442.3
180.0	-1.51	-1.51	33.16	26.70	134.2	0.438	1442.6
190.0	-1.48	-1.49	33.26	26.78	126.5	0.451	1443.0
200.0	-1.45	-1.46	33.38	26.88	117.1	0.464	1443.5
210.0	-1.35	-1.36	33.58	27.03	102.3	0.475	1444.4
220.0	-1.21	-1.22	33.77	27.18	88.3	0.484	1445.5
230.0	-1.07	-1.07	33.92	27.30	76.8	0.493	1446.6
240.0	-0.89	-0.90	34.10	27.44	63.9	0.500	1447.8
250.0	-0.71	-0.72	34.25	27.55	53.4	0.506	1449.0
260.0	-0.56	-0.57	34.35	27.63	46.1	0.511	1450.0
270.0	-0.43	-0.44	34.43	27.69	41.1	0.515	1450.9
280.0	-0.32	-0.33	34.50	27.74	36.4	0.519	1451.6
290.0	-0.21	-0.22	34.55	27.77	33.2	0.522	1452.4
300.0	-0.12	-0.14	34.60	27.81	30.0	0.526	1453.0
310.0	-0.05	-0.06	34.64	27.84	27.2	0.529	1453.6
320.0	0.02	0.00	34.66	27.85	25.6	0.531	1454.1
330.0	0.07	0.06	34.69	27.87	24.1	0.534	1454.6
340.0	0.13	0.12	34.71	27.89	22.6	0.536	1455.0
350.0	0.17	0.16	34.73	27.90	21.3	0.538	1455.4
370.0	0.24	0.22	34.77	27.93	19.1	0.542	1456.1
390.0	0.30	0.28	34.78	27.94	18.2	0.546	1456.7
410.0	0.34	0.33	34.80	27.95	17.3	0.550	1457.3
430.0	0.38	0.36	34.82	27.96	16.2	0.553	1457.8
450.0	0.42	0.40	34.83	27.96	15.7	0.556	1458.3
470.0	0.44	0.42	34.84	27.97	15.2	0.559	1458.8
490.0	0.46	0.43	34.84	27.98	14.7	0.562	1459.2
510.0	0.45	0.43	34.85	27.98	14.4	0.565	1459.5
530.0	0.44	0.42	34.85	27.98	14.0	0.568	1459.8
550.0	0.45	0.42	34.86	27.99	13.7	0.571	1460.2
570.0	0.43	0.40	34.86	27.99	13.4	0.574	1460.4
590.0	0.40	0.38	34.87	28.00	12.9	0.576	1460.6
610.0	0.38	0.35	34.87	28.00	12.6	0.579	1460.8
630.0	0.35	0.32	34.87	28.00	12.4	0.582	1461.1
650.0	0.34	0.31	34.87	28.00	12.0	0.584	1461.3
670.0	0.31	0.28	34.87	28.01	11.8	0.586	1461.6
690.0	0.29	0.26	34.87	28.01	11.5	0.589	1461.8
710.0	0.25	0.21	34.88	28.01	11.0	0.591	1461.9
713.3	0.23	0.20	34.88	28.01	10.9	0.591	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.55	30.26
BOT NUM = 2	231.8	-1.03	33.92


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 100 -1
7- 4-75
T
S
O/


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 102 -1
7- 5-75
T
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O/

SNOWBIRD STATION 104(1) CTD 6/JUL/1975 1815 GMT CODE = 3
LAT = 76.5117N LNG = 150.2154W LTER = 1, LGER = 2,
AIR TEMP = 0.5 BAROM = 1008.5 WIND = 283.6 SPEED = 91.8

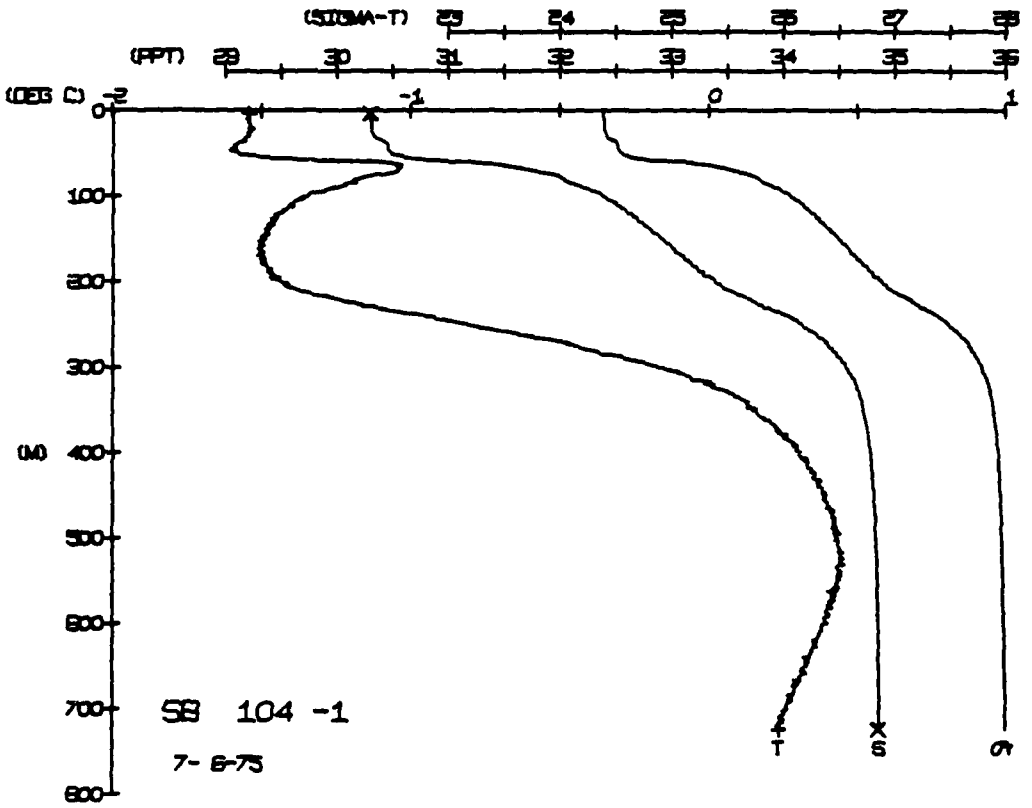
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.55	-1.55	30.30	24.39	355.0	0.000	1435.4
4.1	-1.55	-1.55	30.30	24.39	355.0	0.015	1435.4
5.0	-1.55	-1.55	30.30	24.39	354.8	0.018	1435.5
10.0	-1.55	-1.55	30.30	24.39	354.6	0.036	1435.6
15.0	-1.55	-1.55	30.31	24.39	354.2	0.054	1435.7
20.0	-1.54	-1.55	30.31	24.40	353.6	0.071	1435.8
25.0	-1.54	-1.54	30.32	24.40	353.5	0.089	1435.9
30.0	-1.55	-1.55	30.33	24.41	352.4	0.107	1435.9
35.0	-1.56	-1.56	30.40	24.47	346.7	0.125	1436.1
40.0	-1.59	-1.59	30.45	24.51	342.6	0.142	1436.1
45.0	-1.60	-1.60	30.46	24.52	342.2	0.159	1436.1
50.0	-1.58	-1.58	30.49	24.54	340.0	0.176	1436.4
55.0	-1.49	-1.49	30.63	24.65	329.2	0.193	1437.1
60.0	-1.12	-1.13	31.10	25.03	293.5	0.209	1439.5
65.0	-1.04	-1.04	31.52	25.36	261.5	0.223	1440.6
70.0	-1.04	-1.04	31.72	25.53	246.2	0.236	1440.9
80.0	-1.18	-1.18	32.03	25.78	221.7	0.259	1440.9
90.0	-1.25	-1.25	32.20	25.92	208.5	0.281	1441.0
100.0	-1.35	-1.35	32.38	26.07	194.4	0.301	1440.9
110.0	-1.40	-1.41	32.51	26.17	184.8	0.320	1441.0
120.0	-1.44	-1.44	32.62	26.26	175.7	0.339	1441.2
130.0	-1.46	-1.46	32.73	26.35	167.5	0.356	1441.4
140.0	-1.49	-1.49	32.82	26.42	160.2	0.372	1441.6
150.0	-1.49	-1.49	32.91	26.50	153.1	0.388	1441.8
160.0	-1.50	-1.51	33.01	26.58	145.1	0.403	1442.1
170.0	-1.51	-1.51	33.09	26.65	138.9	0.418	1442.3
180.0	-1.50	-1.51	33.17	26.71	132.9	0.431	1442.6
190.0	-1.48	-1.48	33.28	26.79	124.9	0.444	1443.1
200.0	-1.44	-1.44	33.40	26.89	115.9	0.456	1443.6
210.0	-1.40	-1.40	33.51	26.98	107.1	0.468	1444.1
220.0	-1.26	-1.26	33.70	27.13	93.3	0.478	1445.2
230.0	-1.13	-1.13	33.86	27.26	81.3	0.487	1446.2
240.0	-0.96	-0.97	34.04	27.40	67.9	0.494	1447.4
250.0	-0.82	-0.83	34.16	27.49	59.6	0.501	1448.4
260.0	-0.67	-0.68	34.28	27.58	51.3	0.506	1449.4
270.0	-0.51	-0.52	34.38	27.65	44.1	0.511	1450.4
280.0	-0.41	-0.42	34.45	27.70	39.7	0.515	1451.2
290.0	-0.28	-0.29	34.51	27.75	35.3	0.519	1452.0
300.0	-0.17	-0.18	34.57	27.79	31.5	0.522	1452.8
310.0	-0.07	-0.09	34.61	27.82	28.8	0.525	1453.4
320.0	-0.01	-0.02	34.66	27.85	25.8	0.528	1454.0
330.0	0.07	0.05	34.68	27.87	24.4	0.531	1454.5
340.0	0.12	0.11	34.71	27.89	22.6	0.533	1455.0
350.0	0.16	0.14	34.72	27.90	21.8	0.536	1455.3
370.0	0.22	0.21	34.76	27.92	19.6	0.540	1456.0
390.0	0.28	0.27	34.78	27.93	18.4	0.543	1456.6
410.0	0.33	0.31	34.80	27.95	17.3	0.547	1457.2
430.0	0.36	0.34	34.82	27.96	16.3	0.550	1457.7
450.0	0.39	0.37	34.82	27.96	15.8	0.554	1458.2
470.0	0.42	0.40	34.83	27.97	15.3	0.557	1458.7
490.0	0.43	0.41	34.84	27.97	14.9	0.560	1459.0
510.0	0.44	0.42	34.85	27.98	14.4	0.563	1459.4
530.0	0.45	0.42	34.85	27.98	14.2	0.566	1459.8
550.0	0.44	0.41	34.86	27.99	13.8	0.569	1460.1
570.0	0.42	0.39	34.86	27.99	13.3	0.571	1460.3
590.0	0.41	0.38	34.86	27.99	13.1	0.574	1460.6
610.0	0.37	0.35	34.87	28.00	12.5	0.577	1460.8
630.0	0.35	0.32	34.87	28.00	12.3	0.579	1461.1
650.0	0.33	0.30	34.87	28.01	11.9	0.582	1461.3
670.0	0.30	0.27	34.87	28.01	11.6	0.584	1461.5
690.0	0.28	0.25	34.88	28.01	11.1	0.586	1461.7
710.0	0.24	0.21	34.87	28.01	11.1	0.588	1461.9
722.3	0.24	0.20	34.88	28.02	10.9	0.590	1462.1

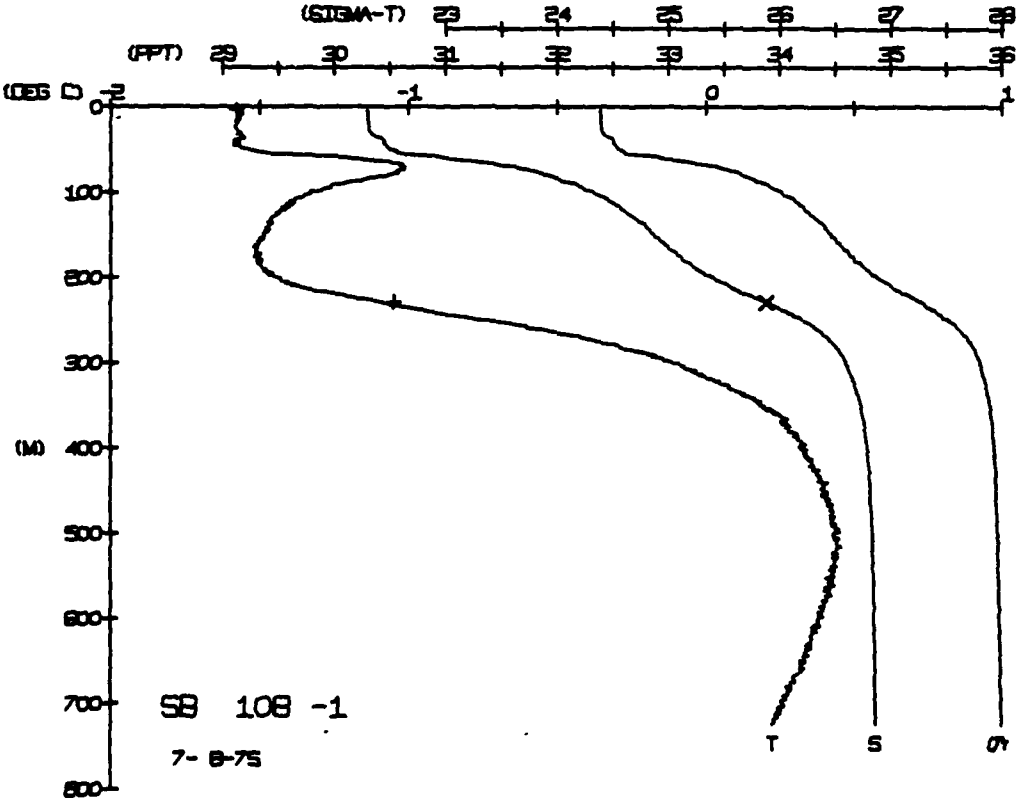
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.54	30.30
BOT NUM = 2	722.5	0.24	34.87

SNOWBIRD STATION 108(1) CTD 8/JUL/1975 1800 GMT CODE = 3
LAT = 76.5085N LNG = 149.6039W LTER = 0, LGER = 0,
AIR TEMP = 0.2 BAROM = 1012.0 WIND = 191.4 SPEED = 21.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.58	-1.58	30.29	24.38	355.5	0.000	1435.3
4.1	-1.58	-1.58	30.29	24.38	355.4	0.015	1435.3
5.0	-1.58	-1.58	30.30	24.39	355.1	0.018	1435.3
10.0	-1.56	-1.56	30.30	24.39	354.7	0.036	1435.5
15.0	-1.58	-1.58	30.31	24.39	354.2	0.054	1435.5
20.0	-1.59	-1.59	30.31	24.40	353.9	0.071	1435.6
25.0	-1.58	-1.58	30.31	24.40	353.6	0.089	1435.7
30.0	-1.56	-1.56	30.33	24.41	352.7	0.107	1435.9
35.0	-1.56	-1.56	30.38	24.46	348.1	0.125	1436.1
40.0	-1.59	-1.59	30.45	24.51	343.2	0.142	1436.1
45.0	-1.58	-1.58	30.47	24.52	341.6	0.159	1436.2
50.0	-1.55	-1.55	30.50	24.55	339.2	0.176	1436.5
55.0	-1.47	-1.47	30.60	24.63	331.2	0.193	1437.1
60.0	-1.21	-1.21	30.98	24.93	302.5	0.209	1439.0
65.0	-1.05	-1.05	31.32	25.20	277.2	0.224	1440.2
70.0	-1.01	-1.02	31.61	25.43	255.1	0.237	1440.9
80.0	-1.07	-1.07	31.92	25.68	231.0	0.262	1441.2
90.0	-1.24	-1.24	32.17	25.89	211.4	0.284	1441.0
100.0	-1.33	-1.33	32.33	26.02	198.6	0.305	1440.9
110.0	-1.38	-1.39	32.48	26.15	186.5	0.324	1441.1
120.0	-1.41	-1.42	32.58	26.23	178.6	0.343	1441.2
130.0	-1.46	-1.46	32.70	26.32	169.8	0.360	1441.3
140.0	-1.48	-1.48	32.80	26.41	161.9	0.377	1441.6
150.0	-1.49	-1.49	32.87	26.47	156.2	0.393	1441.8
160.0	-1.50	-1.50	32.96	26.54	149.2	0.408	1442.0
170.0	-1.51	-1.51	33.07	26.63	140.7	0.423	1442.3
180.0	-1.50	-1.51	33.15	26.69	134.6	0.437	1442.6
190.0	-1.48	-1.49	33.27	26.79	125.4	0.450	1443.0
200.0	-1.44	-1.45	33.40	26.90	115.2	0.462	1443.6
210.0	-1.38	-1.38	33.54	27.00	105.1	0.473	1444.2
220.0	-1.23	-1.24	33.73	27.15	91.1	0.483	1445.4
230.0	-1.07	-1.08	33.91	27.30	77.5	0.492	1446.5
240.0	-0.93	-0.93	34.07	27.42	66.0	0.499	1447.6
250.0	-0.74	-0.75	34.22	27.54	55.1	0.505	1448.8
260.0	-0.57	-0.57	34.34	27.62	46.9	0.510	1450.0
270.0	-0.41	-0.42	34.44	27.70	40.2	0.515	1451.0
280.0	-0.29	-0.30	34.51	27.74	35.8	0.518	1451.8
290.0	-0.20	-0.21	34.56	27.78	32.4	0.522	1452.5
300.0	-0.11	-0.12	34.60	27.81	29.7	0.525	1453.1
310.0	-0.04	-0.05	34.64	27.84	27.3	0.528	1453.6
320.0	0.03	0.02	34.68	27.85	25.7	0.531	1454.2
330.0	0.08	0.07	34.69	27.87	23.7	0.533	1454.6
340.0	0.15	0.14	34.72	27.89	22.0	0.535	1455.1
350.0	0.20	0.18	34.74	27.91	20.9	0.538	1455.5
370.0	0.27	0.26	34.76	27.92	19.5	0.542	1456.2
390.0	0.32	0.30	34.79	27.94	18.0	0.545	1456.8
410.0	0.35	0.33	34.80	27.95	17.1	0.549	1457.3
430.0	0.38	0.36	34.82	27.96	16.3	0.552	1457.8
450.0	0.41	0.40	34.82	27.96	16.1	0.556	1458.3
470.0	0.43	0.41	34.83	27.97	15.4	0.559	1458.7
490.0	0.43	0.41	34.84	27.98	14.6	0.562	1459.1
510.0	0.45	0.42	34.85	27.98	14.5	0.565	1459.5
530.0	0.44	0.42	34.85	27.98	14.1	0.568	1459.8
550.0	0.43	0.41	34.86	27.99	13.8	0.571	1460.1
570.0	0.42	0.40	34.86	27.99	13.5	0.573	1460.4
590.0	0.39	0.37	34.86	27.99	13.0	0.576	1460.6
610.0	0.36	0.34	34.87	28.00	12.5	0.579	1460.8
630.0	0.34	0.32	34.87	28.00	12.2	0.581	1461.0
650.0	0.33	0.30	34.87	28.00	12.2	0.584	1461.3
670.0	0.30	0.27	34.87	28.01	11.8	0.586	1461.5
690.0	0.27	0.24	34.87	28.01	11.3	0.588	1461.7
710.0	0.25	0.22	34.88	28.01	11.1	0.591	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	2.8	-1.58	
BOT NUM = 2	228.5	-1.05	33.88


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 104 -1
7- 8-75
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S
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 108 -1
7- 8-75
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SNOWBIRD STATION 110(1) CTD 10/JUL/1975 1800 GMT CODE = 3
LAT = 76.5099N LNG = 148.8513W LTER = 1. LGER = 1.
AIR TEMP = 0.2 BAROM = 1008.1 WIND = 191.4 SPEED = 21.5

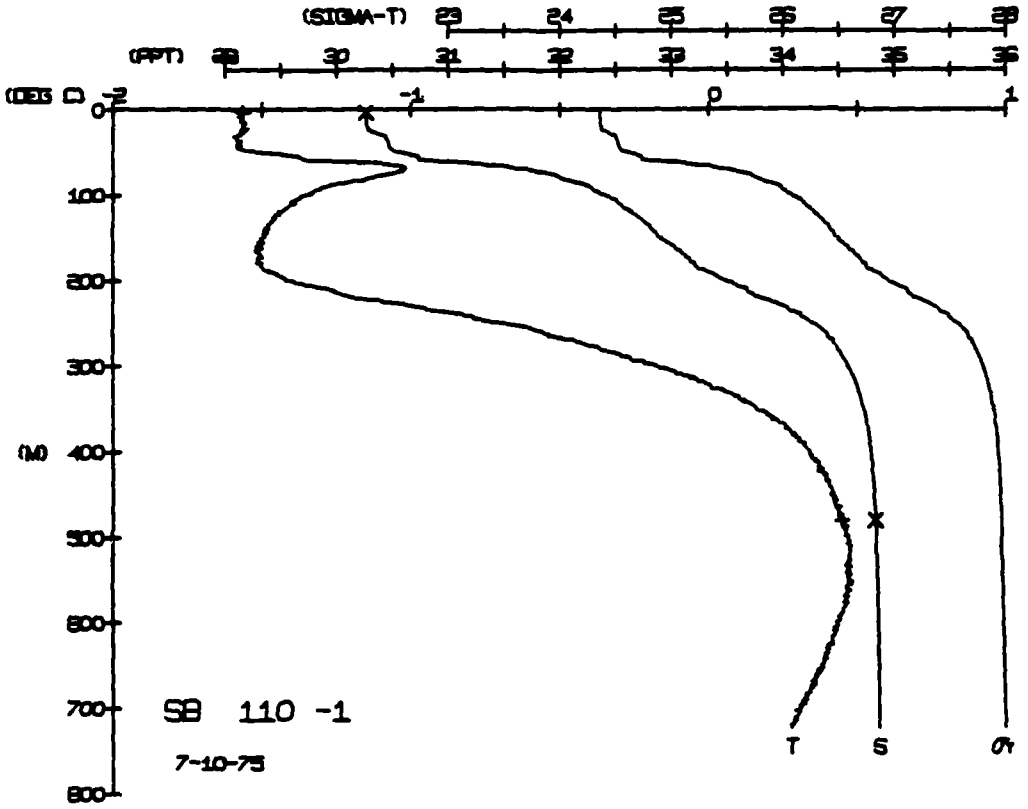
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.57	-1.57	30.26	24.36	357.8	0.000	1435.2
4.1	-1.57	-1.57	30.26	24.36	357.7	0.015	1435.3
5.0	-1.57	-1.57	30.27	24.36	357.5	0.018	1435.3
10.0	-1.57	-1.57	30.27	24.36	357.4	0.036	1435.4
15.0	-1.56	-1.56	30.27	24.36	357.3	0.054	1435.5
20.0	-1.56	-1.56	30.27	24.37	356.9	0.072	1435.7
25.0	-1.56	-1.56	30.29	24.38	355.2	0.090	1435.7
30.0	-1.58	-1.58	30.39	24.46	347.6	0.108	1435.9
35.0	-1.58	-1.58	30.45	24.51	343.3	0.125	1436.0
40.0	-1.57	-1.57	30.46	24.52	341.9	0.142	1436.2
45.0	-1.58	-1.58	30.48	24.53	340.7	0.159	1436.2
50.0	-1.51	-1.51	30.55	24.59	335.4	0.176	1436.8
55.0	-1.42	-1.42	30.68	24.69	325.2	0.193	1437.5
60.0	-1.34	-1.34	30.79	24.78	317.3	0.209	1438.1
65.0	-1.07	-1.07	31.30	25.19	278.4	0.224	1440.1
70.0	-1.03	-1.03	31.61	25.44	254.4	0.238	1440.8
80.0	-1.14	-1.14	32.00	25.75	224.5	0.262	1441.0
90.0	-1.28	-1.28	32.25	25.96	204.6	0.283	1440.9
100.0	-1.35	-1.35	32.39	26.07	194.2	0.304	1440.9
110.0	-1.41	-1.41	32.53	26.19	182.8	0.323	1441.0
120.0	-1.44	-1.44	32.62	26.26	175.6	0.341	1441.2
130.0	-1.46	-1.46	32.73	26.35	166.9	0.358	1441.4
140.0	-1.49	-1.49	32.82	26.43	160.0	0.374	1441.5
150.0	-1.49	-1.50	32.90	26.49	153.9	0.390	1441.8
160.0	-1.52	-1.52	33.02	26.59	144.8	0.405	1442.0
170.0	-1.51	-1.52	33.12	26.66	137.3	0.420	1442.3
180.0	-1.50	-1.50	33.20	26.73	131.0	0.433	1442.7
190.0	-1.48	-1.48	33.32	26.83	121.8	0.446	1443.1
200.0	-1.42	-1.42	33.46	26.94	110.8	0.458	1443.8
210.0	-1.29	-1.29	33.65	27.09	96.6	0.468	1444.8
220.0	-1.20	-1.21	33.78	27.19	87.3	0.477	1445.6
230.0	-1.01	-1.01	33.98	27.35	72.5	0.485	1446.9
240.0	-0.83	-0.83	34.16	27.48	60.0	0.492	1448.2
250.0	-0.72	-0.73	34.26	27.56	52.5	0.498	1449.0
260.0	-0.57	-0.58	34.37	27.65	44.7	0.503	1450.0
270.0	-0.47	-0.48	34.43	27.69	40.7	0.507	1450.7
280.0	-0.37	-0.38	34.49	27.73	36.6	0.511	1451.4
290.0	-0.28	-0.29	34.54	27.77	33.6	0.514	1452.1
300.0	-0.18	-0.20	34.58	27.80	30.8	0.518	1452.7
310.0	-0.10	-0.11	34.62	27.83	28.0	0.521	1453.4
320.0	-0.01	-0.03	34.65	27.85	26.4	0.523	1453.9
330.0	0.05	0.04	34.68	27.87	24.5	0.526	1454.4
340.0	0.11	0.10	34.70	27.88	23.4	0.528	1454.9
350.0	0.16	0.15	34.72	27.90	21.8	0.531	1455.3
370.0	0.26	0.24	34.76	27.92	19.8	0.535	1456.2
390.0	0.31	0.29	34.78	27.93	18.6	0.539	1456.7
410.0	0.36	0.34	34.80	27.94	17.5	0.542	1457.3
430.0	0.39	0.37	34.81	27.95	16.7	0.546	1457.8
450.0	0.42	0.40	34.82	27.96	16.3	0.549	1458.3
470.0	0.44	0.41	34.83	27.97	15.6	0.552	1458.7
490.0	0.46	0.44	34.84	27.97	15.2	0.556	1459.2
510.0	0.48	0.45	34.84	27.97	15.0	0.559	1459.6
530.0	0.47	0.44	34.85	27.98	14.4	0.562	1459.9
550.0	0.47	0.45	34.86	27.98	14.1	0.564	1460.3
570.0	0.47	0.44	34.86	27.99	13.8	0.567	1460.6
590.0	0.45	0.42	34.86	27.99	13.6	0.570	1460.8
610.0	0.42	0.40	34.86	27.99	13.1	0.573	1461.0
630.0	0.40	0.37	34.87	28.00	12.7	0.575	1461.3
650.0	0.38	0.35	34.87	28.00	12.5	0.578	1461.5
670.0	0.35	0.32	34.87	28.00	12.2	0.580	1461.7
690.0	0.33	0.30	34.87	28.01	11.8	0.583	1462.0
710.0	0.30	0.27	34.88	28.01	11.5	0.585	1462.2
722.8	0.28	0.25	34.88	28.01	11.3	0.587	1462.3

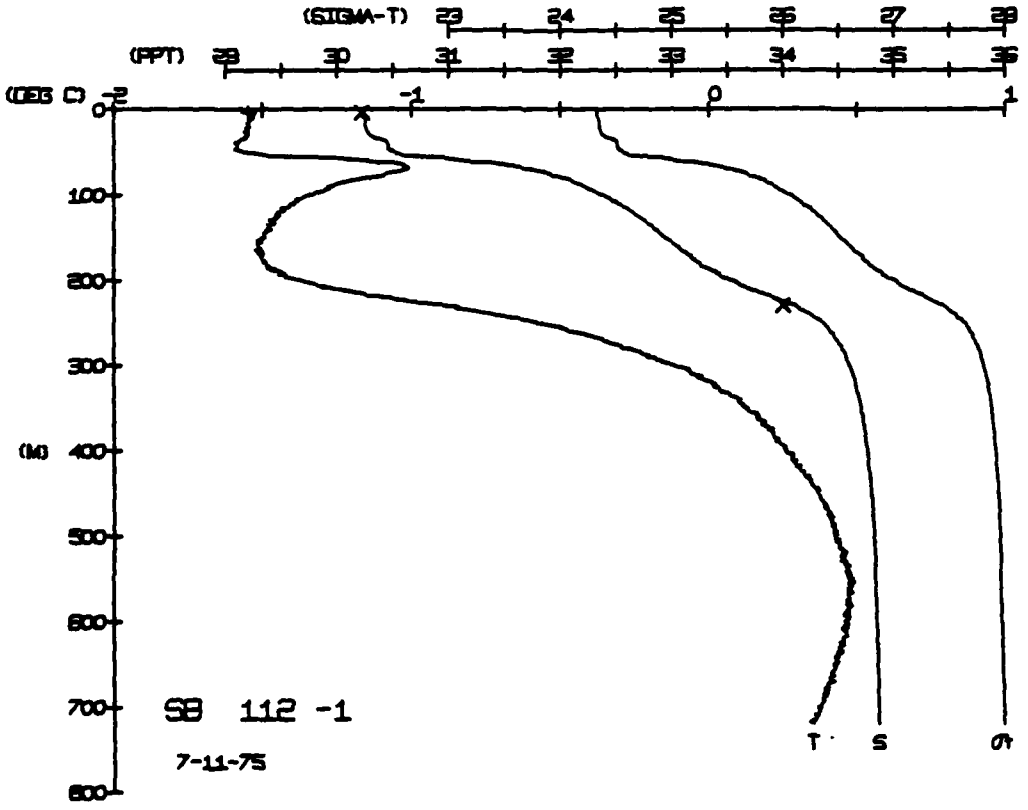
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.57	30.26
BOT NUM = 2	480.2	0.45	34.83

SNOWBIRD STATION 112(1) CTD 11/JUL/1975 1800 GMT CODE = 3
LAT = 76.4869N LNG = 149.7262W LTER = 0. LGER = 0.
AIR TEMP = -0.2 BAROM = 1015.5 WIND = 206.2 SPEED = 15.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.53	-1.53	30.23	24.33	360.7	0.000	1435.4
4.0	-1.53	-1.53	30.23	24.33	360.7	0.015	1435.4
5.0	-1.53	-1.53	30.22	24.33	360.8	0.018	1435.5
10.0	-1.54	-1.54	30.24	24.34	359.6	0.036	1435.5
15.0	-1.54	-1.54	30.25	24.35	358.6	0.054	1435.6
20.0	-1.54	-1.54	30.25	24.35	358.3	0.072	1435.7
25.0	-1.56	-1.56	30.27	24.36	357.3	0.090	1435.7
30.0	-1.55	-1.55	30.30	24.39	354.8	0.108	1435.9
35.0	-1.57	-1.57	30.39	24.46	347.8	0.126	1436.0
40.0	-1.59	-1.59	30.44	24.50	343.4	0.143	1436.1
45.0	-1.58	-1.58	30.45	24.51	342.6	0.161	1436.2
50.0	-1.57	-1.57	30.50	24.55	339.1	0.178	1436.4
55.0	-1.48	-1.48	30.61	24.64	330.4	0.195	1437.1
60.0	-1.17	-1.17	31.09	25.02	294.5	0.211	1439.3
65.0	-1.03	-1.03	31.48	25.33	264.4	0.225	1440.6
70.0	-1.02	-1.02	31.68	25.49	249.7	0.238	1441.0
80.0	-1.14	-1.14	32.00	25.75	224.4	0.261	1441.0
90.0	-1.27	-1.27	32.19	25.91	209.2	0.283	1440.9
100.0	-1.34	-1.34	32.37	26.05	195.7	0.304	1440.9
110.0	-1.40	-1.40	32.51	26.17	184.8	0.323	1441.0
120.0	-1.45	-1.45	32.64	26.28	174.3	0.341	1441.2
130.0	-1.48	-1.48	32.73	26.35	166.9	0.358	1441.3
140.0	-1.48	-1.49	32.84	26.44	158.7	0.375	1441.6
150.0	-1.50	-1.50	32.93	26.51	152.0	0.390	1441.8
160.0	-1.52	-1.52	33.03	26.60	143.5	0.405	1442.0
170.0	-1.51	-1.52	33.14	26.68	135.5	0.419	1442.4
180.0	-1.50	-1.50	33.25	26.77	127.2	0.433	1442.8
190.0	-1.46	-1.47	33.37	26.87	117.8	0.445	1443.3
200.0	-1.38	-1.38	33.52	26.99	106.6	0.456	1444.0
210.0	-1.26	-1.27	33.68	27.11	95.0	0.466	1445.0
220.0	-1.12	-1.12	33.90	27.28	78.8	0.475	1446.1
230.0	-0.90	-0.91	34.10	27.44	64.2	0.482	1447.6
240.0	-0.75	-0.75	34.24	27.55	54.1	0.488	1448.7
250.0	-0.58	-0.59	34.35	27.63	46.0	0.493	1449.8
260.0	-0.47	-0.48	34.43	27.69	41.1	0.498	1450.5
270.0	-0.36	-0.37	34.49	27.73	37.0	0.502	1451.3
280.0	-0.29	-0.30	34.54	27.77	33.5	0.505	1451.9
290.0	-0.20	-0.21	34.57	27.79	31.5	0.509	1452.5
300.0	-0.12	-0.13	34.61	27.82	29.0	0.512	1453.1
310.0	-0.06	-0.08	34.63	27.83	27.5	0.515	1453.5
320.0	0.00	-0.01	34.66	27.85	26.0	0.517	1454.0
330.0	0.04	0.03	34.67	27.86	24.9	0.520	1454.4
340.0	0.10	0.09	34.69	27.87	23.8	0.522	1454.9
350.0	0.12	0.11	34.71	27.89	22.6	0.525	1455.1
370.0	0.18	0.16	34.74	27.91	20.9	0.529	1455.8
390.0	0.23	0.21	34.75	27.92	20.0	0.533	1456.4
410.0	0.28	0.27	34.77	27.93	18.8	0.537	1457.0
430.0	0.34	0.32	34.79	27.94	18.2	0.541	1457.6
450.0	0.37	0.35	34.80	27.95	17.2	0.544	1458.1
470.0	0.40	0.38	34.82	27.96	16.6	0.548	1458.5
490.0	0.42	0.40	34.82	27.96	16.1	0.551	1459.0
510.0	0.44	0.42	34.83	27.97	15.6	0.554	1459.4
530.0	0.46	0.43	34.84	27.97	15.4	0.557	1459.8
550.0	0.49	0.46	34.84	27.97	15.3	0.561	1460.3
570.0	0.47	0.45	34.85	27.98	14.8	0.564	1460.6
590.0	0.47	0.45	34.85	27.98	14.5	0.567	1460.9
610.0	0.46	0.43	34.86	27.99	13.9	0.569	1461.2
630.0	0.45	0.42	34.86	27.99	13.6	0.572	1461.5
650.0	0.43	0.40	34.86	27.99	13.2	0.575	1461.7
670.0	0.42	0.39	34.87	28.00	12.9	0.578	1462.0
690.0	0.39	0.36	34.87	28.00	12.6	0.580	1462.2
710.0	0.36	0.33	34.87	28.00	12.2	0.583	1462.5
720.2	0.35	0.32	34.87	28.00	12.1	0.584	1462.6

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.55	30.22
BOT NUM = 2	229.7		34.01


(SIGMA-T)
23
24
25
26
27
28
(PPT)
29
30
31
32
33
34
35
36
(DEG C)
-2
-1
0
1
100
200
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(M) 400
500
600
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SB 110 -1
7-10-75
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SB 112 -1
7-11-75
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SNOWBIRD STATION 114(1) CTD 13/JUL/1975 1800 GMT CODE = 3
LAT = 76.5671N LNG = 148.8381W LTER = 1, LGER = 1,
AIR TEMP = -0.2 BAROM = 1015.9 WIND = 206.2 SPEED = 15.9

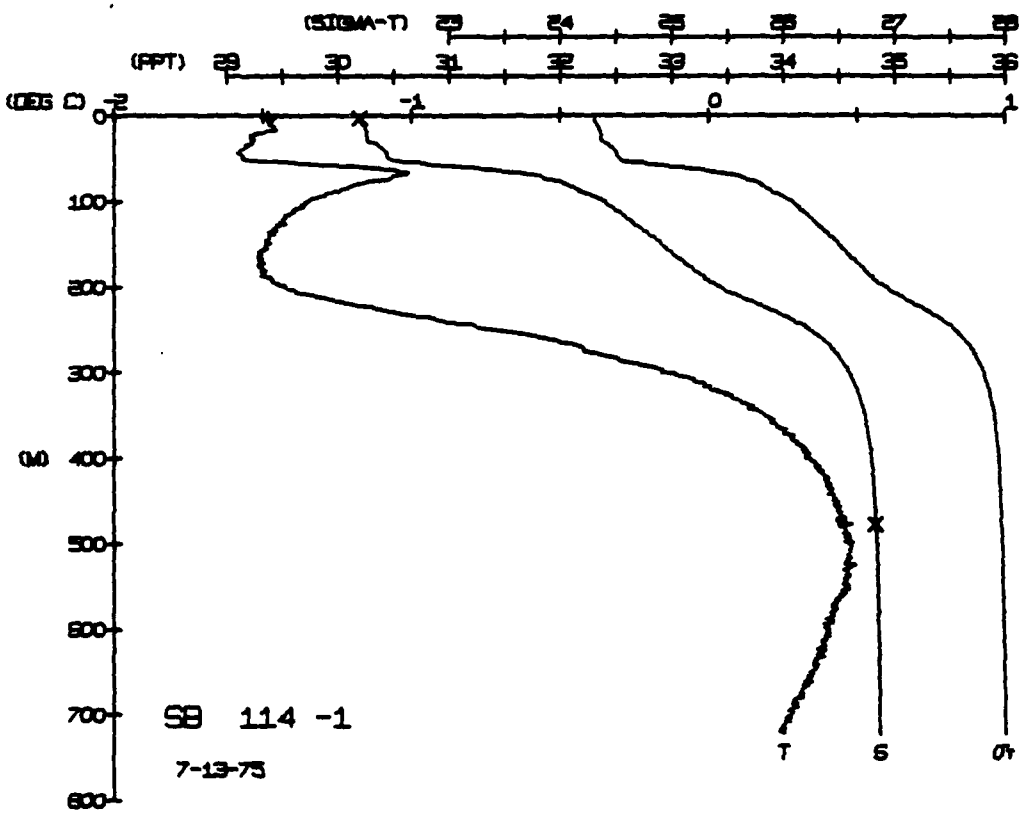
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.49	-1.49	30.20	24.31	362.8	0.000	1435.5
4.2	-1.49	-1.49	30.20	24.31	362.8	0.015	1435.6
5.0	-1.49	-1.49	30.20	24.31	362.4	0.018	1435.6
10.0	-1.47	-1.47	30.22	24.32	361.2	0.036	1435.8
15.0	-1.46	-1.46	30.24	24.34	359.4	0.055	1436.0
20.0	-1.50	-1.50	30.26	24.35	357.9	0.073	1435.9
25.0	-1.54	-1.54	30.27	24.36	357.2	0.091	1435.8
30.0	-1.54	-1.54	30.27	24.37	356.6	0.109	1435.9
35.0	-1.56	-1.56	30.35	24.43	350.4	0.126	1436.0
40.0	-1.57	-1.57	30.41	24.48	345.9	0.144	1436.1
45.0	-1.58	-1.58	30.44	24.50	343.6	0.161	1436.2
50.0	-1.57	-1.57	30.46	24.52	342.1	0.179	1436.4
55.0	-1.43	-1.43	30.67	24.68	326.4	0.195	1437.4
60.0	-1.20	-1.21	31.01	24.95	300.7	0.211	1439.0
65.0	-1.04	-1.04	31.45	25.31	267.1	0.226	1440.5
70.0	-1.04	-1.04	31.76	25.56	243.3	0.238	1441.0
80.0	-1.18	-1.18	32.04	25.78	221.4	0.262	1440.9
90.0	-1.27	-1.27	32.22	25.93	207.4	0.283	1440.9
100.0	-1.35	-1.35	32.39	26.08	193.6	0.304	1440.9
110.0	-1.39	-1.39	32.48	26.15	186.6	0.323	1441.0
120.0	-1.42	-1.42	32.60	26.24	177.6	0.341	1441.2
130.0	-1.46	-1.46	32.70	26.33	169.6	0.359	1441.3
140.0	-1.48	-1.49	32.81	26.42	161.1	0.375	1441.5
150.0	-1.49	-1.49	32.90	26.49	153.6	0.391	1441.8
160.0	-1.51	-1.51	33.00	26.57	146.5	0.406	1442.0
170.0	-1.51	-1.51	33.10	26.65	138.6	0.421	1442.3
180.0	-1.51	-1.51	33.19	26.72	131.7	0.434	1442.6
190.0	-1.48	-1.48	33.29	26.80	124.0	0.447	1443.1
200.0	-1.44	-1.45	33.44	26.92	112.7	0.459	1443.6
210.0	-1.35	-1.35	33.59	27.04	101.6	0.470	1444.4
220.0	-1.22	-1.22	33.75	27.17	89.4	0.480	1445.5
230.0	-1.08	-1.08	33.94	27.32	75.5	0.488	1446.5
240.0	-0.90	-0.91	34.09	27.43	64.8	0.495	1447.7
250.0	-0.74	-0.75	34.23	27.54	54.5	0.501	1448.8
260.0	-0.57	-0.57	34.34	27.62	47.1	0.506	1450.0
270.0	-0.43	-0.44	34.43	27.68	41.3	0.511	1450.9
280.0	-0.36	-0.37	34.49	27.73	36.6	0.515	1451.5
290.0	-0.25	-0.26	34.54	27.77	33.3	0.518	1452.2
300.0	-0.15	-0.16	34.59	27.81	30.0	0.521	1452.9
310.0	-0.05	-0.06	34.63	27.83	27.8	0.524	1453.6
320.0	0.02	0.00	34.67	27.86	25.4	0.527	1454.1
330.0	0.08	0.07	34.69	27.88	23.7	0.530	1454.6
340.0	0.14	0.13	34.71	27.89	22.4	0.532	1455.1
350.0	0.19	0.17	34.74	27.91	20.9	0.534	1455.5
370.0	0.26	0.24	34.76	27.92	19.4	0.538	1456.2
390.0	0.32	0.30	34.79	27.94	17.8	0.542	1456.8
410.0	0.37	0.35	34.80	27.95	17.2	0.545	1457.4
430.0	0.40	0.38	34.82	27.96	16.5	0.549	1457.9
450.0	0.42	0.40	34.83	27.96	15.9	0.552	1458.3
470.0	0.44	0.42	34.84	27.97	15.3	0.555	1458.8
490.0	0.47	0.45	34.85	27.98	14.7	0.558	1459.2
510.0	0.48	0.45	34.85	27.98	14.4	0.561	1459.6
530.0	0.47	0.45	34.86	27.98	14.1	0.564	1459.9
550.0	0.47	0.45	34.86	27.99	13.7	0.567	1460.3
570.0	0.43	0.40	34.86	27.99	13.3	0.570	1460.4
590.0	0.42	0.39	34.87	28.00	13.0	0.572	1460.7
610.0	0.40	0.37	34.87	28.00	12.8	0.575	1460.9
630.0	0.37	0.34	34.87	28.00	12.3	0.577	1461.2
650.0	0.34	0.31	34.87	28.01	11.9	0.580	1461.4
670.0	0.32	0.29	34.88	28.01	11.5	0.582	1461.6
690.0	0.29	0.26	34.87	28.01	11.5	0.585	1461.8
710.0	0.26	0.23	34.88	28.02	10.8	0.587	1462.0

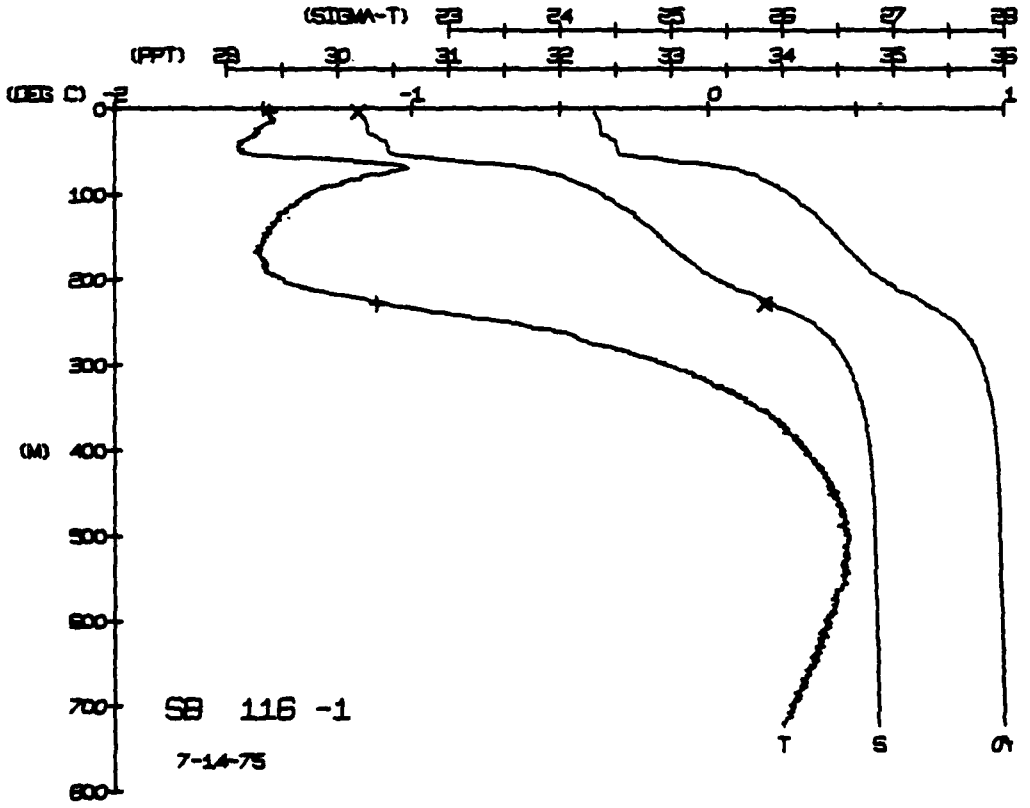
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.49	30.19
BOT NUM = 2	477.4	0.46	34.83

SNOWBIRD STATION 116(1) CTD 14/JUL/1975 1815 GMT CODE = 3
LAT = 76.5672N LNG = 148.8360W LTER = 0, LGER = 0,
AIR TEMP = -0.3 BARUM = 1016.9 WIND = 332.2 SPEED = 26.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.49	-1.49	30.20	24.31	362.8	0.000	1435.6
4.1	-1.49	-1.49	30.20	24.31	362.8	0.015	1435.6
5.0	-1.49	-1.49	30.20	24.31	362.8	0.018	1435.6
10.0	-1.48	-1.48	30.23	24.33	360.2	0.036	1435.8
15.0	-1.48	-1.48	30.25	24.35	358.8	0.055	1435.9
20.0	-1.51	-1.51	30.26	24.36	357.6	0.073	1435.9
25.0	-1.51	-1.51	30.27	24.36	357.3	0.091	1435.9
30.0	-1.53	-1.53	30.28	24.37	356.0	0.109	1436.0
35.0	-1.55	-1.55	30.37	24.45	349.1	0.126	1436.1
40.0	-1.57	-1.57	30.44	24.50	344.0	0.144	1436.1
45.0	-1.59	-1.59	30.44	24.51	343.2	0.161	1436.2
50.0	-1.57	-1.57	30.46	24.52	341.7	0.178	1436.3
55.0	-1.51	-1.51	30.54	24.58	336.2	0.195	1436.8
60.0	-1.23	-1.23	30.98	24.93	302.9	0.212	1438.9
65.0	-1.06	-1.06	31.42	25.28	269.2	0.226	1440.3
70.0	-1.02	-1.02	31.72	25.52	246.3	0.239	1441.1
80.0	-1.17	-1.17	32.03	25.78	222.0	0.263	1440.9
90.0	-1.27	-1.27	32.21	25.92	208.1	0.284	1440.9
100.0	-1.34	-1.34	32.36	26.05	196.0	0.305	1440.9
110.0	-1.39	-1.39	32.49	26.16	185.8	0.324	1441.0
120.0	-1.44	-1.44	32.62	26.27	175.5	0.342	1441.2
130.0	-1.46	-1.46	32.71	26.34	168.7	0.359	1441.4
140.0	-1.48	-1.48	32.81	26.42	160.7	0.376	1441.6
150.0	-1.49	-1.49	32.90	26.49	154.1	0.392	1441.8
160.0	-1.51	-1.52	32.98	26.56	147.5	0.407	1442.0
170.0	-1.51	-1.52	33.08	26.63	140.3	0.422	1442.3
180.0	-1.50	-1.50	33.17	26.71	132.8	0.435	1442.6
190.0	-1.49	-1.50	33.27	26.79	125.5	0.448	1443.0
200.0	-1.45	-1.45	33.40	26.89	115.6	0.461	1443.6
210.0	-1.36	-1.37	33.56	27.02	103.4	0.472	1444.3
220.0	-1.21	-1.21	33.77	27.18	88.1	0.481	1445.5
230.0	-1.08	-1.08	33.92	27.30	77.1	0.490	1446.5
240.0	-0.89	-0.90	34.09	27.44	64.5	0.497	1447.8
250.0	-0.68	-0.68	34.26	27.56	52.8	0.503	1449.2
260.0	-0.52	-0.53	34.36	27.64	45.9	0.508	1450.2
270.0	-0.43	-0.44	34.44	27.70	40.1	0.512	1450.9
280.0	-0.33	-0.34	34.50	27.74	35.9	0.516	1451.6
290.0	-0.24	-0.25	34.55	27.77	32.9	0.519	1452.3
300.0	-0.15	-0.16	34.59	27.80	30.4	0.523	1452.9
310.0	-0.05	-0.07	34.63	27.83	27.8	0.526	1453.6
320.0	0.00	-0.01	34.66	27.85	25.6	0.528	1454.0
330.0	0.06	0.05	34.68	27.87	24.6	0.531	1454.5
340.0	0.13	0.11	34.71	27.88	23.0	0.533	1455.0
350.0	0.16	0.15	34.73	27.90	21.5	0.535	1455.4
370.0	0.25	0.24	34.76	27.92	19.9	0.540	1456.1
390.0	0.31	0.30	34.78	27.93	18.4	0.543	1456.8
410.0	0.36	0.34	34.80	27.95	17.3	0.547	1457.3
430.0	0.40	0.38	34.82	27.96	16.2	0.550	1457.9
450.0	0.43	0.41	34.83	27.96	15.9	0.554	1458.4
470.0	0.45	0.43	34.84	27.97	15.1	0.557	1458.8
490.0	0.46	0.44	34.84	27.97	15.1	0.560	1459.2
510.0	0.47	0.45	34.84	27.97	14.9	0.563	1459.6
530.0	0.47	0.44	34.85	27.98	14.6	0.566	1459.9
550.0	0.46	0.44	34.85	27.98	14.2	0.569	1460.2
570.0	0.43	0.41	34.86	27.99	13.7	0.572	1460.4
590.0	0.43	0.40	34.86	27.99	13.2	0.574	1460.7
610.0	0.39	0.37	34.87	28.00	12.8	0.577	1460.9
630.0	0.39	0.36	34.87	28.00	12.4	0.580	1461.2
650.0	0.36	0.33	34.87	28.00	12.1	0.582	1461.4
670.0	0.32	0.29	34.88	28.01	11.6	0.584	1461.6
690.0	0.30	0.27	34.88	28.01	11.3	0.587	1461.8
710.0	0.28	0.25	34.88	28.01	11.1	0.589	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.48	30.18
BOT NUM = 2	228.5	-1.12	33.85


(SIGMA-T)
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(PPT)
(DEG C)
(M)
SB 116 -1
7-14-75
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SNOWBIRD STATION 118(1) CTD 15/JUL/1975 1915 GMT CODE = 3
LAT = 76.5494N LNG = 148.9369W LTER = 2. LGER = 3.
AIR TEMP = -0.3 BAROM = 1017.6 WIND = 332.2 SPEED = 26.5

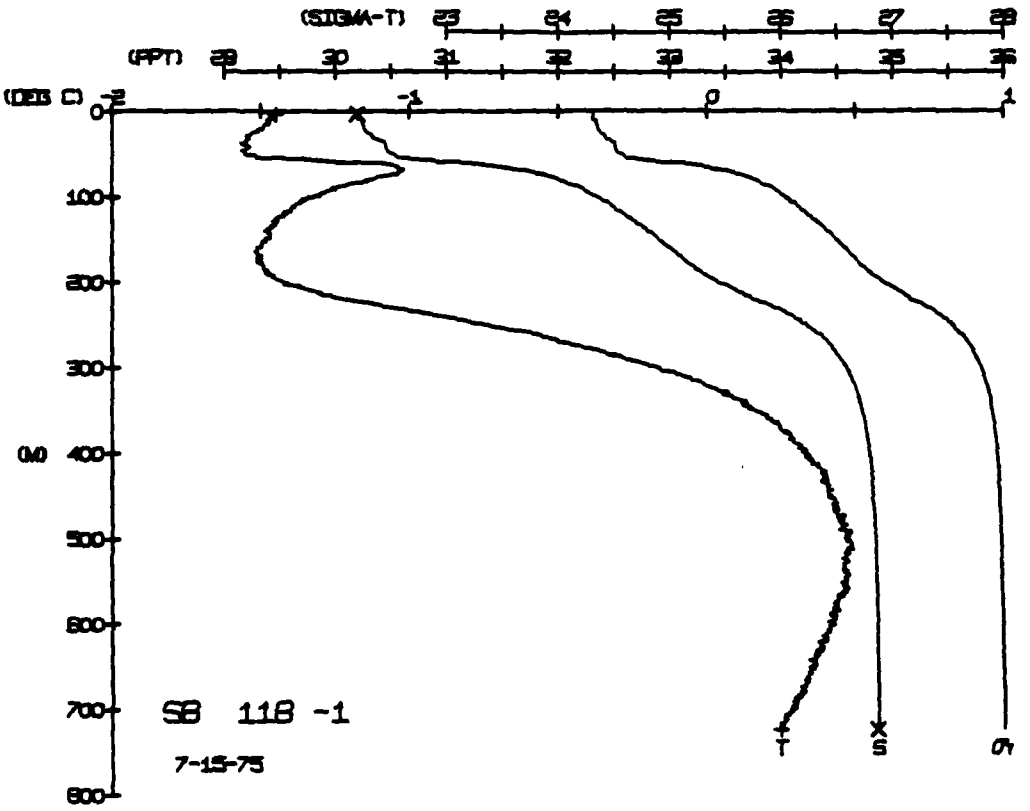
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.47	-1.47	30.20	24.31	362.4	0.000	1435.7
4.2	-1.47	-1.47	30.20	24.31	362.4	0.015	1435.7
5.0	-1.47	-1.47	30.21	24.31	362.0	0.018	1435.8
10.0	-1.46	-1.46	30.21	24.32	361.7	0.036	1435.9
15.0	-1.48	-1.48	30.25	24.35	358.6	0.055	1435.9
20.0	-1.50	-1.50	30.26	24.35	358.0	0.073	1435.9
25.0	-1.51	-1.52	30.28	24.37	356.4	0.091	1435.9
30.0	-1.55	-1.55	30.33	24.41	352.4	0.108	1435.9
35.0	-1.55	-1.55	30.40	24.47	347.0	0.126	1436.1
40.0	-1.55	-1.55	30.44	24.50	343.4	0.143	1436.3
45.0	-1.55	-1.55	30.46	24.52	342.3	0.161	1436.4
50.0	-1.56	-1.56	30.49	24.54	339.8	0.178	1436.4
55.0	-1.46	-1.47	30.60	24.63	331.1	0.195	1437.1
60.0	-1.25	-1.25	30.91	24.87	308.1	0.211	1438.7
65.0	-1.05	-1.05	31.39	25.26	271.8	0.226	1440.4
70.0	-1.03	-1.03	31.68	25.49	249.4	0.239	1441.0
80.0	-1.12	-1.12	31.98	25.73	226.3	0.263	1441.1
90.0	-1.26	-1.26	32.20	25.91	209.0	0.285	1440.9
100.0	-1.33	-1.33	32.33	26.03	198.1	0.305	1440.9
110.0	-1.38	-1.38	32.47	26.13	187.9	0.325	1441.1
120.0	-1.41	-1.42	32.57	26.22	180.0	0.343	1441.2
130.0	-1.46	-1.47	32.69	26.32	170.6	0.361	1441.3
140.0	-1.46	-1.46	32.79	26.40	162.2	0.378	1441.6
150.0	-1.50	-1.50	32.89	26.48	154.7	0.394	1441.8
160.0	-1.52	-1.52	33.00	26.57	146.4	0.409	1442.0
170.0	-1.50	-1.51	33.09	26.64	139.3	0.423	1442.3
180.0	-1.50	-1.50	33.17	26.71	133.0	0.437	1442.7
190.0	-1.47	-1.48	33.29	26.80	124.3	0.450	1443.1
200.0	-1.43	-1.43	33.42	26.91	114.2	0.462	1443.7
210.0	-1.34	-1.34	33.59	27.04	101.3	0.473	1444.5
220.0	-1.23	-1.24	33.73	27.15	90.8	0.483	1445.4
230.0	-1.07	-1.08	33.92	27.30	77.2	0.491	1446.5
240.0	-0.91	-0.92	34.09	27.44	64.4	0.498	1447.7
250.0	-0.75	-0.76	34.22	27.53	55.5	0.504	1448.8
260.0	-0.59	-0.60	34.32	27.61	48.2	0.509	1449.8
270.0	-0.49	-0.50	34.41	27.67	42.3	0.514	1450.6
280.0	-0.38	-0.39	34.48	27.72	37.6	0.518	1451.4
290.0	-0.28	-0.29	34.53	27.76	34.3	0.522	1452.0
300.0	-0.17	-0.19	34.58	27.80	31.0	0.525	1452.8
310.0	-0.09	-0.10	34.61	27.82	28.7	0.528	1453.4
320.0	-0.01	-0.03	34.65	27.85	26.1	0.531	1454.0
330.0	0.06	0.05	34.68	27.86	24.7	0.533	1454.5
340.0	0.13	0.11	34.70	27.88	23.2	0.536	1455.0
350.0	0.18	0.14	34.73	27.90	21.7	0.538	1455.3
370.0	0.25	0.23	34.76	27.92	19.8	0.542	1456.1
390.0	0.30	0.29	34.79	27.94	18.0	0.546	1456.7
410.0	0.35	0.33	34.80	27.95	17.0	0.550	1457.3
430.0	0.40	0.38	34.82	27.96	16.2	0.553	1457.9
450.0	0.42	0.40	34.82	27.96	16.1	0.556	1458.3
470.0	0.43	0.41	34.84	27.97	15.2	0.559	1458.7
490.0	0.45	0.43	34.85	27.98	14.5	0.562	1459.2
510.0	0.48	0.46	34.85	27.98	14.6	0.565	1459.6
530.0	0.47	0.44	34.86	27.99	13.9	0.568	1459.9
550.0	0.47	0.44	34.86	27.99	13.8	0.571	1460.2
570.0	0.44	0.42	34.86	27.99	13.4	0.574	1460.5
590.0	0.43	0.40	34.86	27.99	13.2	0.576	1460.7
610.0	0.41	0.39	34.87	28.00	12.9	0.579	1461.0
630.0	0.39	0.36	34.87	28.00	12.5	0.582	1461.2
650.0	0.36	0.33	34.87	28.00	12.1	0.584	1461.4
670.0	0.34	0.31	34.88	28.01	11.7	0.586	1461.7
690.0	0.30	0.27	34.88	28.01	11.4	0.589	1461.8
710.0	0.26	0.23	34.88	28.01	11.0	0.591	1462.0

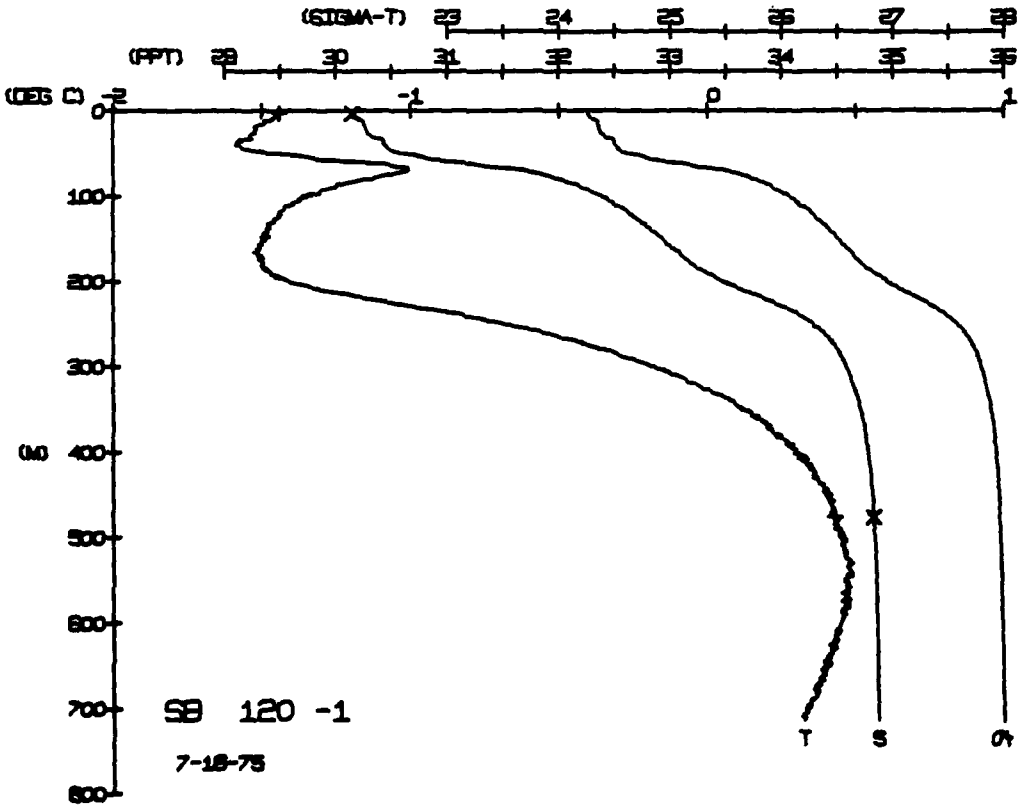
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.45	30.20
BOT NUM = 2	723.6	0.25	34.87

SNOWBIRD STATION 120(1) CTD 16/JUL/1975 1800 GMT CODE = 3
LAT = 76.4863N LNG = 148.8790W LTER = 0. LGER = 0.
AIR TEMP = 1.0 BAROM = 1013.5 WIND = 301.9 SPEED = 62.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.44	-1.44	30.14	24.26	367.3	0.000	1435.7
4.1	-1.44	-1.44	30.14	24.26	367.3	0.015	1435.8
5.0	-1.45	-1.45	30.14	24.26	367.4	0.018	1435.8
10.0	-1.46	-1.46	30.19	24.30	363.1	0.037	1435.8
15.0	-1.49	-1.49	30.25	24.34	358.9	0.055	1435.9
20.0	-1.53	-1.53	30.27	24.37	356.9	0.073	1435.8
25.0	-1.52	-1.53	30.28	24.37	356.3	0.091	1435.9
30.0	-1.54	-1.54	30.32	24.41	352.9	0.109	1436.0
35.0	-1.56	-1.56	30.42	24.48	345.5	0.126	1436.1
40.0	-1.58	-1.58	30.44	24.50	343.9	0.144	1436.1
45.0	-1.56	-1.56	30.47	24.53	341.1	0.161	1436.3
50.0	-1.50	-1.50	30.57	24.60	334.0	0.178	1436.8
55.0	-1.36	-1.36	30.78	24.77	318.1	0.195	1437.9
60.0	-1.22	-1.22	30.99	24.94	302.0	0.210	1438.9
65.0	-1.05	-1.05	31.27	25.16	280.5	0.225	1440.2
70.0	-1.02	-1.02	31.66	25.48	250.6	0.238	1441.0
80.0	-1.12	-1.12	31.96	25.72	227.5	0.262	1441.1
90.0	-1.25	-1.26	32.19	25.91	209.6	0.284	1440.9
100.0	-1.35	-1.35	32.37	26.06	195.1	0.305	1440.9
110.0	-1.38	-1.39	32.49	26.16	185.7	0.324	1441.1
120.0	-1.44	-1.45	32.63	26.27	175.1	0.342	1441.2
130.0	-1.46	-1.46	32.73	26.35	167.5	0.359	1441.4
140.0	-1.47	-1.48	32.82	26.43	160.1	0.376	1441.6
150.0	-1.50	-1.50	32.92	26.51	152.2	0.392	1441.8
160.0	-1.51	-1.51	33.00	26.57	146.2	0.407	1442.0
170.0	-1.51	-1.52	33.10	26.65	138.8	0.421	1442.3
180.0	-1.49	-1.49	33.19	26.72	131.8	0.435	1442.7
190.0	-1.47	-1.48	33.32	26.83	121.9	0.448	1443.1
200.0	-1.43	-1.43	33.47	26.95	110.3	0.459	1443.7
210.0	-1.31	-1.32	33.63	27.08	98.1	0.470	1444.7
220.0	-1.17	-1.17	33.82	27.22	84.3	0.479	1445.8
230.0	-1.01	-1.01	34.00	27.36	71.5	0.487	1446.9
240.0	-0.83	-0.83	34.16	27.49	59.8	0.494	1448.2
250.0	-0.70	-0.70	34.28	27.57	51.5	0.499	1449.1
260.0	-0.56	-0.57	34.37	27.65	44.5	0.504	1450.0
270.0	-0.45	-0.46	34.45	27.70	39.5	0.508	1450.8
280.0	-0.36	-0.37	34.50	27.74	36.1	0.512	1451.5
290.0	-0.28	-0.29	34.54	27.77	33.3	0.516	1452.1
300.0	-0.20	-0.21	34.58	27.80	30.8	0.519	1452.7
310.0	-0.12	-0.14	34.61	27.82	28.9	0.522	1453.2
320.0	-0.05	-0.07	34.64	27.84	27.0	0.525	1453.7
330.0	0.01	0.00	34.67	27.86	25.2	0.527	1454.3
340.0	0.07	0.06	34.69	27.87	23.8	0.530	1454.7
350.0	0.12	0.10	34.71	27.89	22.5	0.532	1455.1
370.0	0.21	0.19	34.74	27.91	20.6	0.536	1455.9
390.0	0.26	0.25	34.77	27.92	19.3	0.540	1456.5
410.0	0.33	0.31	34.79	27.94	18.0	0.544	1457.2
430.0	0.37	0.35	34.80	27.95	17.3	0.548	1457.7
450.0	0.41	0.39	34.82	27.96	16.2	0.551	1458.3
470.0	0.42	0.40	34.83	27.96	16.0	0.554	1458.7
490.0	0.44	0.41	34.83	27.97	15.3	0.558	1459.1
510.0	0.45	0.43	34.84	27.98	14.7	0.561	1459.5
530.0	0.49	0.46	34.85	27.98	14.5	0.564	1460.0
550.0	0.47	0.44	34.85	27.98	14.1	0.566	1460.2
570.0	0.47	0.45	34.86	27.99	13.9	0.569	1460.6
590.0	0.46	0.44	34.86	27.99	13.6	0.572	1460.9
610.0	0.44	0.41	34.86	27.99	13.3	0.575	1461.1
630.0	0.43	0.40	34.87	28.00	13.0	0.577	1461.4
650.0	0.41	0.38	34.87	28.00	12.7	0.580	1461.6
670.0	0.38	0.35	34.87	28.00	12.4	0.583	1461.9
690.0	0.35	0.32	34.87	28.00	12.0	0.585	1462.1
710.0	0.32	0.29	34.88	28.01	11.7	0.587	1462.3
713.8	0.33	0.29	34.88	28.01	11.7	0.588	1462.4

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.44	30.14
BOT NUM = 2	476.1	0.43	34.83


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 118 -1
7-15-75
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S
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 120 -1
7-16-75
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SNOWBIRD STATION 122(1) CTD 17/JUL/1975 1800 GMT CODE = 3
LAT = 76.4354N LNG = 148.7613W LTER = 0. LGER = 0.
AIR TEMP = 1.0 BAROM = 1015.6 WIND = 301.9 SPEED = 62.1

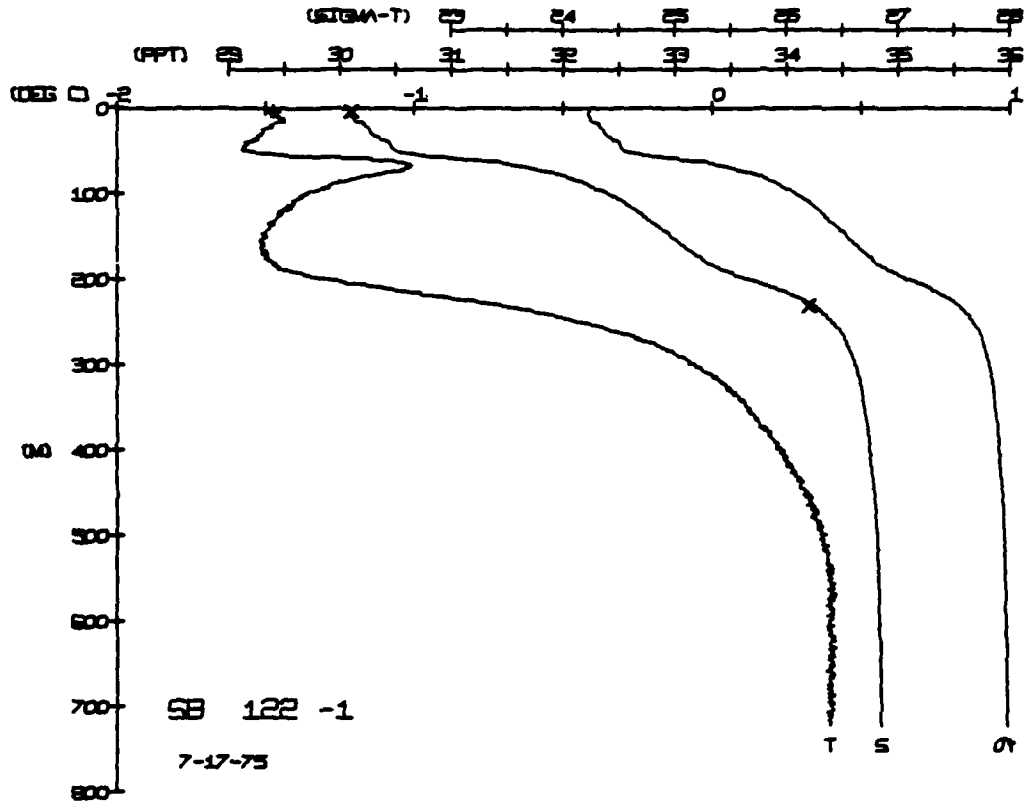
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.48	-1.48	30.10	24.23	370.3	0.000	1435.4
4.2	-1.48	-1.48	30.10	24.23	370.2	0.016	1435.5
5.0	-1.49	-1.49	30.10	24.23	370.2	0.019	1435.5
10.0	-1.48	-1.48	30.10	24.23	370.1	0.037	1435.6
15.0	-1.45	-1.45	30.13	24.25	367.9	0.056	1435.9
20.0	-1.48	-1.48	30.22	24.32	360.8	0.074	1436.0
25.0	-1.50	-1.50	30.26	24.35	358.2	0.092	1436.0
30.0	-1.52	-1.52	30.28	24.37	355.9	0.110	1436.0
35.0	-1.54	-1.54	30.35	24.43	350.7	0.128	1436.1
40.0	-1.56	-1.56	30.44	24.50	343.9	0.146	1436.2
45.0	-1.58	-1.58	30.46	24.52	342.1	0.163	1436.2
50.0	-1.57	-1.57	30.49	24.54	339.7	0.180	1436.4
55.0	-1.45	-1.45	30.69	24.71	324.1	0.197	1437.3
60.0	-1.15	-1.15	31.09	25.02	294.6	0.212	1439.4
65.0	-1.03	-1.03	31.45	25.31	266.7	0.226	1440.5
70.0	-1.02	-1.02	31.67	25.48	250.3	0.239	1441.0
80.0	-1.16	-1.16	32.02	25.77	223.2	0.263	1441.0
90.0	-1.27	-1.27	32.22	25.93	207.5	0.285	1440.9
100.0	-1.35	-1.35	32.39	26.07	193.9	0.305	1440.9
110.0	-1.41	-1.41	32.53	26.19	182.5	0.324	1441.0
120.0	-1.45	-1.45	32.65	26.29	173.2	0.342	1441.2
130.0	-1.47	-1.47	32.74	26.36	166.2	0.359	1441.4
140.0	-1.49	-1.49	32.86	26.45	157.4	0.376	1441.6
150.0	-1.51	-1.52	32.96	26.54	149.3	0.391	1441.8
160.0	-1.51	-1.51	33.05	26.62	142.0	0.406	1442.1
170.0	-1.50	-1.51	33.17	26.71	133.3	0.420	1442.4
180.0	-1.48	-1.49	33.27	26.79	125.4	0.433	1442.9
190.0	-1.45	-1.45	33.42	26.91	113.7	0.445	1443.4
200.0	-1.31	-1.32	33.62	27.07	99.1	0.456	1444.5
210.0	-1.13	-1.13	33.87	27.26	81.0	0.465	1445.9
220.0	-0.94	-0.94	34.07	27.42	66.2	0.472	1447.2
230.0	-0.75	-0.76	34.22	27.53	55.5	0.478	1448.4
240.0	-0.59	-0.59	34.32	27.61	48.4	0.483	1449.5
250.0	-0.46	-0.47	34.40	27.67	42.8	0.488	1450.4
260.0	-0.35	-0.36	34.47	27.72	38.4	0.492	1451.2
270.0	-0.25	-0.26	34.52	27.75	35.2	0.496	1451.8
280.0	-0.18	-0.19	34.55	27.78	32.8	0.499	1452.4
290.0	-0.12	-0.13	34.59	27.80	30.7	0.503	1452.9
300.0	-0.08	-0.09	34.61	27.81	29.3	0.506	1453.3
310.0	-0.02	-0.03	34.63	27.83	27.8	0.508	1453.7
320.0	0.03	0.01	34.65	27.85	26.4	0.511	1454.1
330.0	0.05	0.04	34.67	27.86	25.4	0.514	1454.4
340.0	0.09	0.08	34.69	27.87	24.3	0.516	1454.8
350.0	0.12	0.10	34.70	27.88	23.7	0.519	1455.1
370.0	0.16	0.14	34.72	27.89	22.1	0.523	1455.7
390.0	0.21	0.19	34.74	27.90	21.1	0.528	1456.2
410.0	0.25	0.23	34.76	27.92	19.8	0.532	1456.8
430.0	0.28	0.26	34.77	27.93	19.1	0.536	1457.3
450.0	0.31	0.29	34.79	27.94	17.9	0.540	1457.8
470.0	0.34	0.32	34.80	27.95	17.3	0.543	1458.3
490.0	0.36	0.34	34.80	27.95	17.1	0.547	1458.7
510.0	0.38	0.35	34.82	27.96	16.3	0.550	1459.1
530.0	0.39	0.37	34.82	27.96	15.9	0.553	1459.5
550.0	0.40	0.38	34.83	27.97	15.6	0.556	1459.9
570.0	0.40	0.37	34.83	27.97	15.2	0.560	1460.2
590.0	0.41	0.38	34.84	27.97	15.0	0.563	1460.6
610.0	0.40	0.37	34.84	27.98	14.7	0.566	1460.9
630.0	0.40	0.37	34.84	27.98	14.5	0.569	1461.2
650.0	0.40	0.37	34.85	27.98	14.3	0.571	1461.6
670.0	0.40	0.37	34.85	27.98	14.0	0.574	1461.9
690.0	0.39	0.36	34.85	27.99	13.8	0.577	1462.2
710.0	0.40	0.37	34.86	27.99	13.7	0.580	1462.6

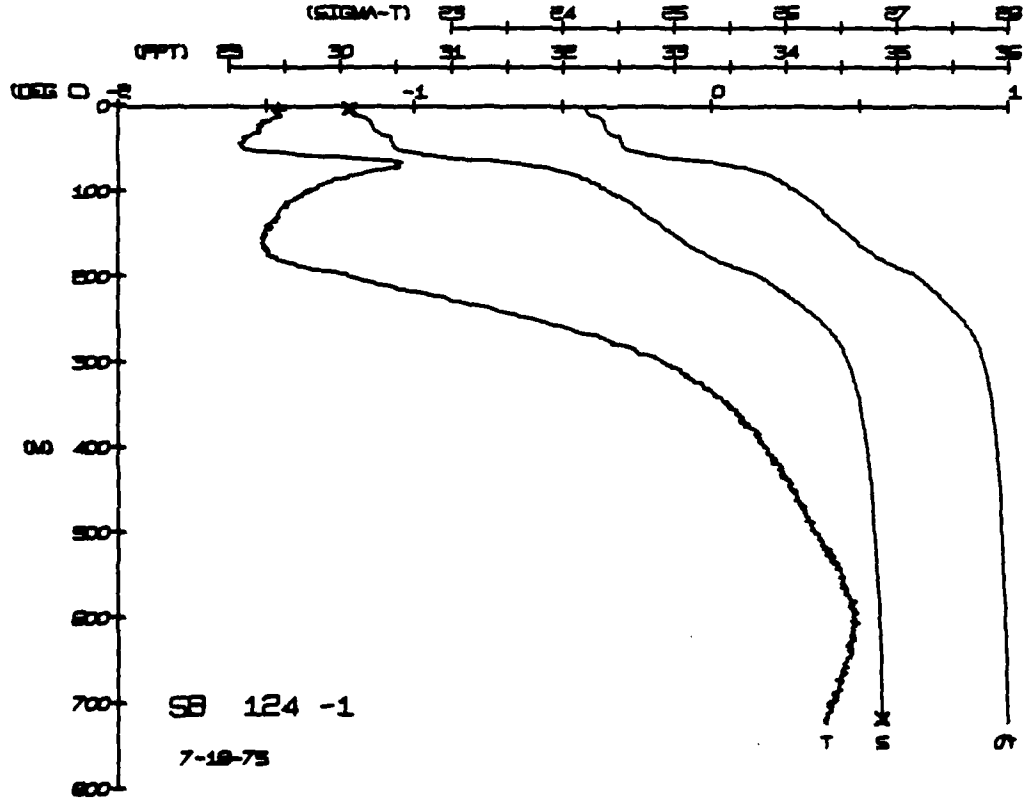
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.48	30.10
BOT NUM = 2	231.6		34.20

SNOWBIRD STATION 124(1) CTD 18/JUL/1975 1800 GMT CODE = 3
LAT = 76.3922N LNG = 148.7039W LTER = 0. LGER = 0.
AIR TEMP = -0.3 BAROM = 1015.5 WIND = 304.4 SPEED = 60.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.47	-1.47	30.08	24.21	372.0	0.000	1435.5
4.0	-1.47	-1.47	30.08	24.21	372.0	0.015	1435.5
5.0	-1.47	-1.47	30.08	24.20	372.4	0.019	1435.6
10.0	-1.47	-1.47	30.10	24.22	370.5	0.037	1435.7
15.0	-1.47	-1.47	30.21	24.32	361.7	0.056	1435.9
20.0	-1.50	-1.50	30.26	24.36	357.7	0.074	1435.9
25.0	-1.52	-1.52	30.29	24.38	355.3	0.092	1435.9
30.0	-1.52	-1.52	30.30	24.39	354.3	0.110	1436.0
35.0	-1.55	-1.55	30.37	24.44	349.3	0.128	1436.1
40.0	-1.57	-1.57	30.45	24.51	342.6	0.145	1436.2
45.0	-1.59	-1.59	30.48	24.53	340.9	0.162	1436.2
50.0	-1.56	-1.57	30.49	24.54	339.6	0.179	1436.4
55.0	-1.48	-1.48	30.62	24.65	329.6	0.196	1437.1
60.0	-1.29	-1.29	30.88	24.85	310.1	0.212	1438.4
65.0	-1.11	-1.11	31.21	25.11	285.3	0.227	1439.8
70.0	-1.07	-1.07	31.65	25.47	251.7	0.241	1440.7
80.0	-1.18	-1.18	32.06	25.80	219.9	0.265	1440.9
90.0	-1.28	-1.28	32.25	25.96	204.7	0.286	1440.9
100.0	-1.36	-1.37	32.40	26.08	193.2	0.306	1440.9
110.0	-1.41	-1.42	32.53	26.19	182.9	0.325	1441.0
120.0	-1.44	-1.44	32.66	26.29	172.9	0.343	1441.2
130.0	-1.47	-1.47	32.75	26.37	165.9	0.360	1441.4
140.0	-1.49	-1.49	32.86	26.45	157.3	0.376	1441.6
150.0	-1.52	-1.52	32.97	26.55	148.2	0.392	1441.8
160.0	-1.51	-1.51	33.08	26.63	140.2	0.406	1442.1
170.0	-1.50	-1.50	33.20	26.74	130.5	0.420	1442.5
180.0	-1.47	-1.47	33.35	26.86	119.1	0.433	1443.0
190.0	-1.37	-1.37	33.53	27.00	106.0	0.444	1443.9
200.0	-1.22	-1.23	33.75	27.17	89.6	0.454	1445.1
210.0	-1.13	-1.13	33.86	27.25	81.5	0.462	1445.9
220.0	-0.99	-0.99	33.98	27.35	72.7	0.470	1446.9
230.0	-0.86	-0.87	34.08	27.43	65.4	0.477	1447.7
240.0	-0.73	-0.74	34.19	27.50	58.1	0.483	1448.7
250.0	-0.61	-0.61	34.29	27.58	50.9	0.489	1449.5
260.0	-0.50	-0.51	34.37	27.64	45.3	0.494	1450.3
270.0	-0.39	-0.40	34.44	27.69	40.5	0.498	1451.1
280.0	-0.32	-0.33	34.48	27.73	37.4	0.502	1451.6
290.0	-0.25	-0.26	34.53	27.76	34.4	0.506	1452.2
300.0	-0.16	-0.18	34.56	27.78	32.4	0.509	1452.8
310.0	-0.11	-0.12	34.59	27.80	30.6	0.512	1453.3
320.0	-0.08	-0.09	34.61	27.81	29.3	0.515	1453.6
330.0	-0.03	-0.04	34.63	27.83	27.8	0.518	1454.0
340.0	0.01	-0.01	34.65	27.85	26.4	0.521	1454.4
350.0	0.06	0.04	34.67	27.86	25.5	0.524	1454.8
370.0	0.10	0.08	34.70	27.88	23.3	0.528	1455.4
390.0	0.16	0.15	34.72	27.89	22.1	0.533	1456.0
410.0	0.20	0.18	34.74	27.91	20.5	0.537	1456.5
430.0	0.24	0.22	34.76	27.92	19.6	0.541	1457.1
450.0	0.26	0.24	34.77	27.93	18.9	0.545	1457.5
470.0	0.31	0.29	34.78	27.94	18.3	0.549	1458.1
490.0	0.35	0.32	34.79	27.94	17.7	0.553	1458.6
510.0	0.36	0.34	34.81	27.95	16.9	0.556	1459.0
530.0	0.40	0.37	34.82	27.96	16.5	0.560	1459.5
550.0	0.44	0.42	34.83	27.96	16.0	0.563	1460.1
570.0	0.45	0.43	34.84	27.97	15.1	0.566	1460.5
590.0	0.47	0.45	34.85	27.98	14.5	0.569	1460.9
610.0	0.48	0.46	34.85	27.98	14.3	0.572	1461.3
630.0	0.47	0.44	34.86	27.99	13.8	0.575	1461.6
650.0	0.45	0.42	34.86	27.99	13.5	0.577	1461.8
670.0	0.44	0.41	34.86	27.99	13.3	0.580	1462.1
690.0	0.42	0.39	34.87	28.00	12.8	0.583	1462.4
710.0	0.40	0.37	34.87	28.00	12.6	0.585	1462.6

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.46	30.08
BOT NUM = 2	717.5		34.87


(SIGMA-T)
(PPT)
(DEG C)
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SB 122 -1
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(SIGMA-T)
(PPT)
(DEG C)
DM
SB 124 -1
7-18-75
T
S
σT

SNOWBIRD STATION 126(1) CTD 19/JUL/1975 1800 GMT CODE = 3
LAT = 76.3175N LNG = 148.7810W LTER = 1, LGER = 2,
AIR TEMP = -0.3 BARUM = 1016.5 WIND = 304.4 SPEED = 60.2

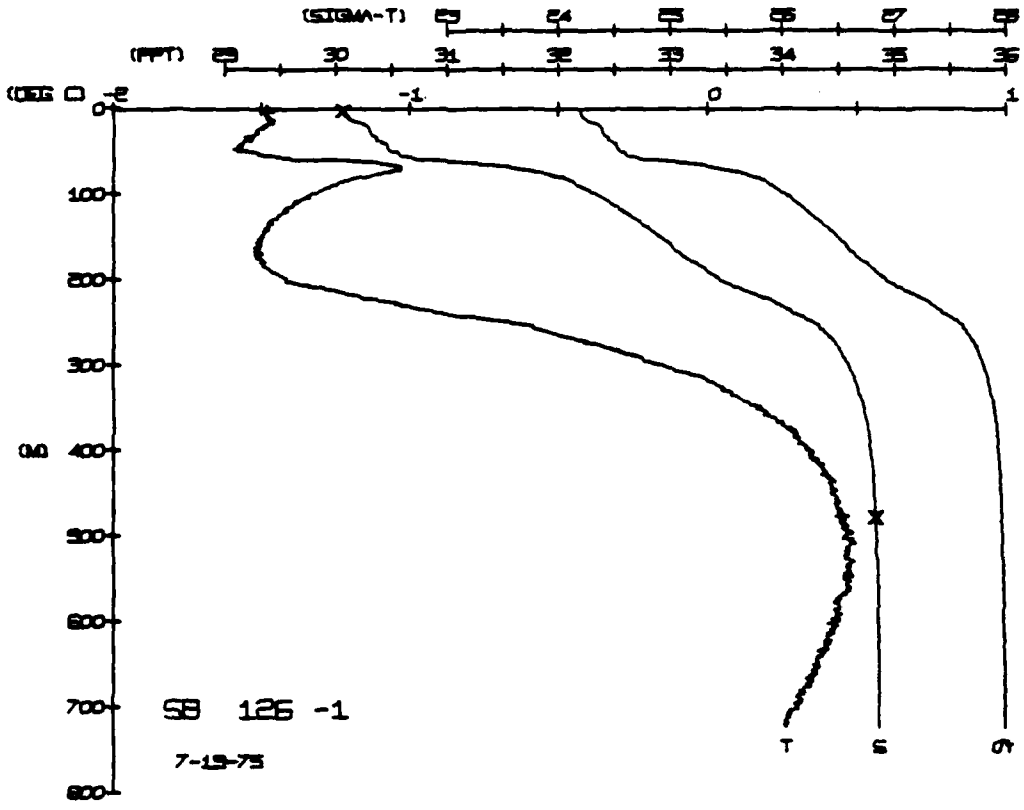
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.49	-1.49	30.07	24.20	372.9	0.000	1435.4
4.0	-1.49	-1.49	30.07	24.20	372.8	0.015	1435.4
5.0	-1.48	-1.48	30.07	24.20	372.6	0.019	1435.5
10.0	-1.49	-1.49	30.08	24.21	371.7	0.038	1435.6
15.0	-1.46	-1.46	30.13	24.25	368.2	0.056	1435.8
20.0	-1.47	-1.47	30.25	24.35	358.4	0.074	1436.0
25.0	-1.51	-1.51	30.30	24.39	354.7	0.092	1436.0
30.0	-1.52	-1.52	30.32	24.40	353.3	0.110	1436.1
35.0	-1.56	-1.56	30.36	24.44	349.9	0.128	1436.0
40.0	-1.56	-1.56	30.41	24.48	346.0	0.145	1436.2
45.0	-1.58	-1.58	30.46	24.52	341.9	0.163	1436.2
50.0	-1.58	-1.58	30.48	24.54	340.3	0.180	1436.4
55.0	-1.50	-1.50	30.56	24.60	334.1	0.197	1436.9
60.0	-1.41	-1.41	30.71	24.71	323.3	0.213	1437.6
65.0	-1.10	-1.10	31.17	25.08	288.0	0.229	1439.8
70.0	-1.04	-1.05	31.54	25.38	259.7	0.243	1440.7
80.0	-1.14	-1.14	31.96	25.72	227.5	0.267	1441.0
90.0	-1.25	-1.25	32.16	25.89	211.6	0.289	1440.9
100.0	-1.32	-1.32	32.31	26.01	199.9	0.310	1441.0
110.0	-1.39	-1.39	32.46	26.13	188.6	0.330	1441.0
120.0	-1.43	-1.43	32.57	26.22	180.0	0.348	1441.1
130.0	-1.44	-1.44	32.68	26.31	171.5	0.366	1441.4
140.0	-1.48	-1.48	32.80	26.41	161.6	0.383	1441.6
150.0	-1.49	-1.50	32.89	26.48	155.0	0.399	1441.8
160.0	-1.51	-1.51	32.99	26.56	146.9	0.414	1442.0
170.0	-1.50	-1.51	33.08	26.64	139.7	0.429	1442.3
180.0	-1.50	-1.50	33.19	26.72	131.9	0.442	1442.7
190.0	-1.47	-1.47	33.32	26.83	121.8	0.455	1443.2
200.0	-1.42	-1.43	33.44	26.92	112.8	0.467	1443.7
210.0	-1.32	-1.32	33.59	27.05	101.1	0.478	1444.6
220.0	-1.20	-1.21	33.78	27.19	87.2	0.487	1445.6
230.0	-1.05	-1.06	33.96	27.33	74.1	0.495	1446.7
240.0	-0.90	-0.91	34.10	27.44	63.6	0.502	1447.7
250.0	-0.69	-0.70	34.27	27.57	51.7	0.508	1449.1
260.0	-0.56	-0.57	34.36	27.64	45.6	0.513	1450.0
270.0	-0.45	-0.46	34.43	27.69	40.7	0.517	1450.8
280.0	-0.35	-0.36	34.50	27.74	36.0	0.521	1451.5
290.0	-0.25	-0.26	34.54	27.77	33.1	0.525	1452.2
300.0	-0.17	-0.18	34.59	27.81	30.0	0.528	1452.8
310.0	-0.07	-0.09	34.63	27.83	28.0	0.531	1453.5
320.0	0.01	0.00	34.66	27.85	25.9	0.534	1454.1
330.0	0.05	0.04	34.68	27.87	24.2	0.536	1454.4
340.0	0.11	0.10	34.71	27.88	22.9	0.538	1454.9
350.0	0.17	0.16	34.72	27.89	21.9	0.541	1455.4
370.0	0.25	0.23	34.76	27.92	19.7	0.545	1456.1
390.0	0.31	0.29	34.79	27.94	18.2	0.549	1456.8
410.0	0.35	0.34	34.80	27.95	17.1	0.552	1457.3
430.0	0.39	0.37	34.82	27.96	16.3	0.556	1457.8
450.0	0.42	0.40	34.83	27.96	15.9	0.559	1458.3
470.0	0.44	0.42	34.83	27.97	15.5	0.562	1458.8
490.0	0.47	0.45	34.85	27.98	14.7	0.565	1459.2
510.0	0.49	0.47	34.85	27.98	14.3	0.568	1459.7
530.0	0.49	0.46	34.86	27.98	14.1	0.571	1460.0
550.0	0.46	0.44	34.86	27.99	13.7	0.574	1460.2
570.0	0.45	0.42	34.86	27.99	13.4	0.577	1460.5
590.0	0.43	0.41	34.87	28.00	12.9	0.579	1460.8
610.0	0.42	0.39	34.87	28.00	12.7	0.582	1461.0
630.0	0.40	0.37	34.87	28.00	12.4	0.584	1461.3
650.0	0.37	0.34	34.88	28.01	12.0	0.587	1461.5
670.0	0.35	0.31	34.87	28.00	12.0	0.589	1461.7
690.0	0.31	0.28	34.88	28.01	11.4	0.592	1461.9
710.0	0.28	0.25	34.88	28.01	11.1	0.594	1462.1
723.9	0.26	0.23	34.88	28.01	11.1	0.595	1462.2

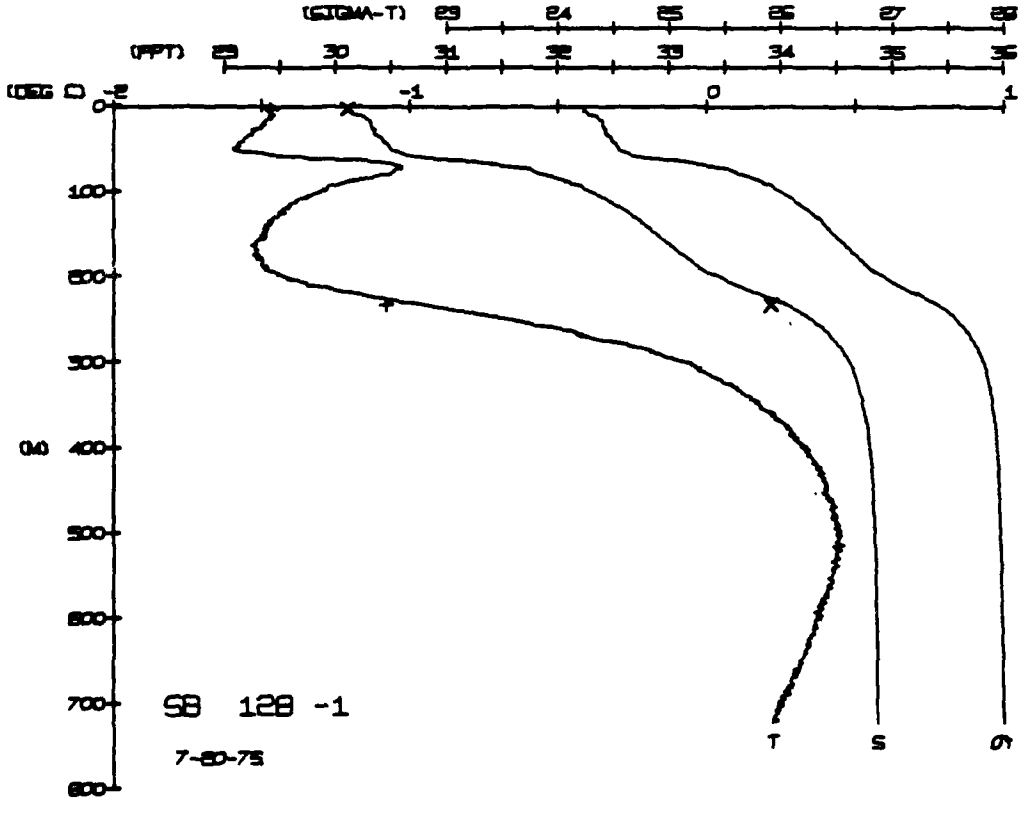
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.49	30.06
BOT NUM = 2	478.1	0.45	34.84

SNOWBIRD STATION 128(1) CTD 20/JUL/1975 1800 GMT CODE = 3
LAT = 76.2638N LNG = 148.7624W LTER = 1, LGER = 2,
AIR TEMP = 0.2 BARUM = 1011.5 WIND = 302.4 SPEED = 78.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.47	-1.47	30.11	24.24	369.5	0.000	1435.5
4.1	-1.47	-1.47	30.11	24.24	369.5	0.015	1435.6
5.0	-1.47	-1.47	30.12	24.24	369.1	0.019	1435.6
10.0	-1.48	-1.48	30.14	24.26	367.2	0.037	1435.7
15.0	-1.47	-1.47	30.27	24.36	357.5	0.055	1436.0
20.0	-1.49	-1.49	30.31	24.40	354.0	0.073	1436.0
25.0	-1.50	-1.50	30.32	24.40	353.3	0.091	1436.1
30.0	-1.53	-1.53	30.34	24.42	351.5	0.109	1436.0
35.0	-1.54	-1.54	30.36	24.43	350.3	0.127	1436.1
40.0	-1.56	-1.56	30.41	24.48	345.7	0.144	1436.2
45.0	-1.58	-1.58	30.45	24.51	342.5	0.161	1436.2
50.0	-1.59	-1.59	30.49	24.54	339.8	0.179	1436.3
55.0	-1.55	-1.55	30.55	24.59	335.1	0.196	1436.6
60.0	-1.43	-1.43	30.69	24.70	324.3	0.212	1437.5
65.0	-1.15	-1.15	31.14	25.06	290.2	0.228	1439.5
70.0	-1.04	-1.04	31.45	25.31	266.6	0.242	1440.6
80.0	-1.07	-1.07	31.84	25.62	237.1	0.267	1441.1
90.0	-1.22	-1.22	32.11	25.84	215.7	0.290	1441.0
100.0	-1.30	-1.30	32.26	25.97	203.7	0.311	1441.0
110.0	-1.37	-1.37	32.43	26.11	190.6	0.331	1441.0
120.0	-1.41	-1.41	32.56	26.21	180.5	0.350	1441.2
130.0	-1.45	-1.45	32.68	26.31	171.2	0.367	1441.4
140.0	-1.49	-1.49	32.78	26.39	163.5	0.384	1441.5
150.0	-1.50	-1.50	32.88	26.47	155.7	0.400	1441.7
160.0	-1.52	-1.52	32.97	26.55	148.2	0.416	1441.9
170.0	-1.53	-1.54	33.08	26.64	140.1	0.430	1442.2
180.0	-1.51	-1.52	33.17	26.71	132.7	0.444	1442.6
190.0	-1.48	-1.48	33.28	26.79	124.9	0.457	1443.1
200.0	-1.43	-1.44	33.44	26.93	112.5	0.469	1443.7
210.0	-1.35	-1.35	33.59	27.05	101.1	0.480	1444.4
220.0	-1.20	-1.20	33.78	27.19	87.2	0.489	1445.6
230.0	-1.03	-1.03	33.97	27.34	73.0	0.497	1446.8
240.0	-0.85	-0.85	34.15	27.48	60.3	0.504	1448.1
250.0	-0.68	-0.69	34.27	27.57	51.9	0.510	1449.2
260.0	-0.52	-0.52	34.37	27.65	44.8	0.515	1450.3
270.0	-0.43	-0.44	34.45	27.70	39.4	0.519	1450.9
280.0	-0.26	-0.27	34.52	27.75	35.1	0.523	1451.9
290.0	-0.18	-0.19	34.58	27.79	31.1	0.526	1452.6
300.0	-0.09	-0.10	34.61	27.82	28.7	0.529	1453.2
310.0	-0.02	-0.04	34.65	27.85	26.0	0.532	1453.7
320.0	0.03	0.02	34.68	27.87	24.3	0.534	1454.2
330.0	0.09	0.08	34.70	27.88	23.0	0.537	1454.7
340.0	0.13	0.12	34.72	27.89	22.0	0.539	1455.0
350.0	0.18	0.17	34.74	27.91	20.7	0.541	1455.4
370.0	0.24	0.23	34.77	27.93	18.9	0.545	1456.1
390.0	0.30	0.28	34.79	27.94	17.6	0.549	1456.7
410.0	0.34	0.33	34.81	27.95	16.6	0.552	1457.3
430.0	0.39	0.37	34.82	27.96	16.0	0.556	1457.8
450.0	0.41	0.39	34.83	27.97	15.3	0.559	1458.3
470.0	0.44	0.42	34.84	27.97	15.1	0.562	1458.7
490.0	0.44	0.42	34.85	27.98	14.4	0.565	1459.1
510.0	0.45	0.42	34.85	27.98	14.2	0.568	1459.5
530.0	0.43	0.41	34.85	27.98	13.9	0.571	1459.7
550.0	0.43	0.40	34.86	27.99	13.5	0.573	1460.1
570.0	0.41	0.38	34.86	27.99	13.1	0.576	1460.3
590.0	0.39	0.36	34.87	28.00	12.7	0.579	1460.6
610.0	0.36	0.33	34.87	28.00	12.3	0.581	1460.8
630.0	0.34	0.31	34.87	28.00	12.1	0.584	1461.0
650.0	0.31	0.29	34.87	28.01	11.8	0.586	1461.2
670.0	0.29	0.26	34.87	28.01	11.5	0.588	1461.5
690.0	0.28	0.25	34.88	28.01	11.2	0.591	1461.7
710.0	0.24	0.20	34.88	28.02	10.7	0.593	1461.9
723.3	0.22	0.19	34.88	28.02	10.6	0.594	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.47	30.10
BOT NUM = 2	232.8	-1.08	33.91


(SIGMA-T)
(PPT)
(DEG C)
DB
SB 125 -1
7-19-75
T
S
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(SIGMA-T)
(PPT)
(DEG C)
DB
SB 128 -1
7-20-75
T
S
σT

SNOWBIRD STATION 130(1) CTD 21/JUL/1975 1800 GMT CODE = 3
LAT = 76.1302N LNG = 148.8575W LTER = 0, LGER = 0,
AIR TEMP = 0.2 BAROM = 1009.2 WIND = 302.4 SPEED = 78.5

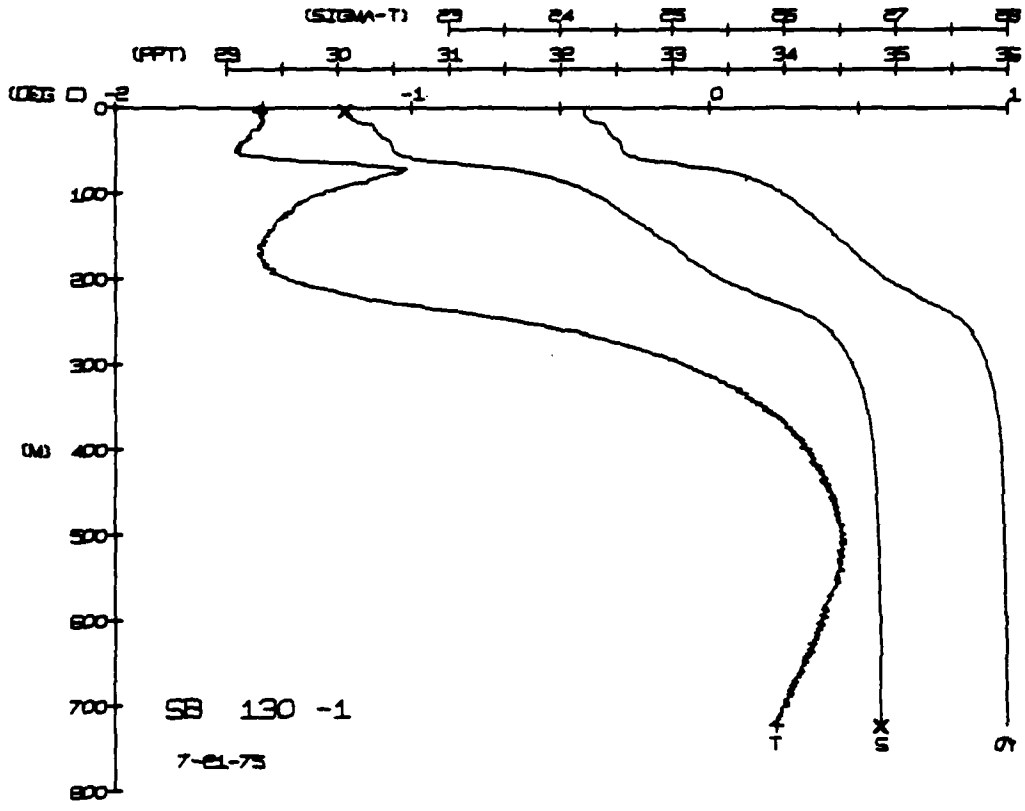
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.53	-1.53	30.08	24.21	371.7	0.000	1435.2
4.1	-1.53	-1.53	30.08	24.21	371.7	0.015	1435.3
5.0	-1.51	-1.51	30.08	24.21	372.0	0.019	1435.4
10.0	-1.52	-1.52	30.08	24.21	371.7	0.037	1435.4
15.0	-1.50	-1.50	30.14	24.26	366.8	0.056	1435.7
20.0	-1.51	-1.51	30.30	24.39	354.8	0.074	1435.9
25.0	-1.52	-1.52	30.33	24.41	352.2	0.092	1436.0
30.0	-1.54	-1.55	30.36	24.44	349.8	0.110	1436.0
35.0	-1.54	-1.54	30.39	24.46	347.5	0.127	1436.1
40.0	-1.57	-1.57	30.46	24.52	342.4	0.145	1436.2
45.0	-1.58	-1.58	30.48	24.53	340.5	0.162	1436.3
50.0	-1.60	-1.60	30.49	24.54	339.5	0.179	1436.3
55.0	-1.57	-1.58	30.54	24.59	335.5	0.196	1436.5
60.0	-1.48	-1.48	30.66	24.68	326.8	0.213	1437.2
65.0	-1.23	-1.23	31.03	24.97	299.0	0.228	1439.0
70.0	-1.07	-1.08	31.32	25.20	276.8	0.243	1440.2
80.0	-1.09	-1.09	31.85	25.63	236.0	0.269	1441.1
90.0	-1.21	-1.21	32.08	25.82	217.8	0.292	1441.0
100.0	-1.30	-1.30	32.27	25.97	203.4	0.313	1441.0
110.0	-1.37	-1.37	32.42	26.10	191.6	0.333	1441.0
120.0	-1.40	-1.41	32.53	26.19	182.9	0.352	1441.2
130.0	-1.44	-1.44	32.63	26.27	175.0	0.370	1441.3
140.0	-1.48	-1.49	32.77	26.38	164.1	0.387	1441.5
150.0	-1.48	-1.49	32.86	26.46	157.0	0.403	1441.8
160.0	-1.51	-1.52	32.99	26.56	147.1	0.418	1442.0
170.0	-1.50	-1.51	33.08	26.63	140.2	0.433	1442.3
180.0	-1.50	-1.51	33.18	26.72	132.2	0.447	1442.6
190.0	-1.48	-1.48	33.30	26.82	122.8	0.459	1443.1
200.0	-1.43	-1.43	33.42	26.91	114.3	0.471	1443.7
210.0	-1.35	-1.36	33.59	27.04	101.3	0.482	1444.4
220.0	-1.21	-1.22	33.76	27.18	88.4	0.492	1445.5
230.0	-1.05	-1.06	33.95	27.33	74.7	0.500	1446.7
240.0	-0.83	-0.84	34.16	27.49	59.8	0.507	1448.2
250.0	-0.65	-0.66	34.30	27.59	49.8	0.512	1449.3
260.0	-0.50	-0.51	34.39	27.66	43.5	0.517	1450.3
270.0	-0.38	-0.39	34.46	27.71	39.1	0.521	1451.2
280.0	-0.27	-0.28	34.52	27.76	34.5	0.525	1451.9
290.0	-0.18	-0.19	34.57	27.79	31.7	0.528	1452.6
300.0	-0.09	-0.11	34.61	27.82	28.8	0.531	1453.2
310.0	-0.03	-0.04	34.65	27.84	26.7	0.534	1453.7
320.0	0.03	0.02	34.68	27.87	24.5	0.537	1454.2
330.0	0.10	0.09	34.70	27.88	23.1	0.539	1454.7
340.0	0.13	0.11	34.72	27.90	21.8	0.542	1455.0
350.0	0.17	0.16	34.74	27.90	21.0	0.544	1455.4
370.0	0.25	0.24	34.77	27.93	19.1	0.548	1456.2
390.0	0.31	0.29	34.79	27.94	17.6	0.551	1456.8
410.0	0.34	0.33	34.81	27.95	16.7	0.555	1457.3
430.0	0.37	0.36	34.82	27.96	16.1	0.558	1457.8
450.0	0.40	0.38	34.83	27.97	15.5	0.561	1458.2
470.0	0.42	0.40	34.84	27.97	14.9	0.564	1458.7
490.0	0.44	0.42	34.85	27.98	14.5	0.567	1459.1
510.0	0.46	0.43	34.85	27.98	14.4	0.570	1459.5
530.0	0.43	0.41	34.86	27.99	13.8	0.573	1459.7
550.0	0.42	0.40	34.86	27.99	13.5	0.576	1460.0
570.0	0.41	0.38	34.86	27.99	13.2	0.579	1460.3
590.0	0.39	0.37	34.87	28.00	12.8	0.581	1460.6
610.0	0.36	0.34	34.87	28.00	12.4	0.584	1460.8
630.0	0.35	0.32	34.87	28.00	12.1	0.586	1461.0
650.0	0.33	0.30	34.87	28.01	11.8	0.589	1461.3
670.0	0.29	0.26	34.87	28.01	11.5	0.591	1461.5
690.0	0.27	0.24	34.88	28.01	11.2	0.593	1461.7
710.0	0.24	0.21	34.88	28.01	10.9	0.596	1461.9

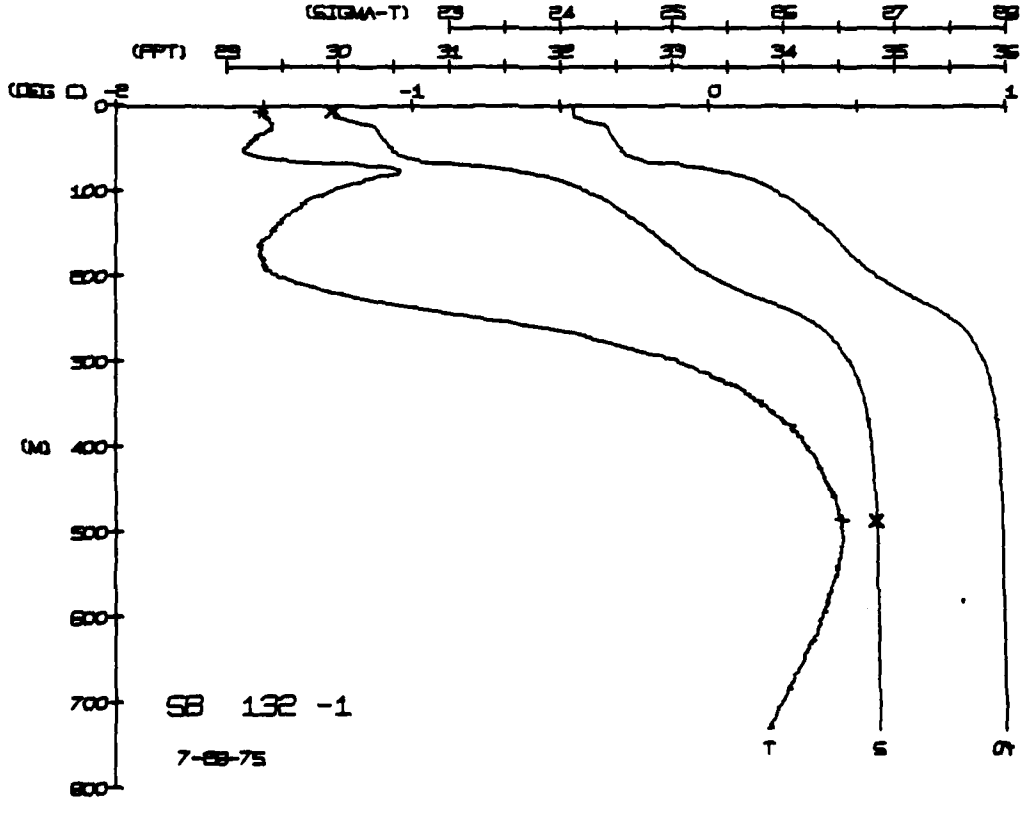
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.51	30.06
BOT NUM = 2	723.1	0.23	34.87

SNOWBIRD STATION 132(1) CTD 28/JUL/1975 1800 GMT CODE = 1
LAT = 75.8223N LNG = 149.4630W LTER = 1, LGER = 1,
AIR TEMP = -0.2 BAROM = 999.9 WIND = 244.7 SPEED = 48.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.51	-1.51	29.96	24.11	381.2	0.000	1435.1
4.3	-1.51	-1.51	29.96	24.11	381.1	0.016	1435.2
5.0	-1.51	-1.51	29.96	24.11	381.2	0.019	1435.2
10.0	-1.50	-1.50	29.97	24.12	380.7	0.038	1435.3
15.0	-1.49	-1.49	29.97	24.12	380.5	0.058	1435.5
20.0	-1.48	-1.48	30.11	24.23	369.5	0.076	1435.8
25.0	-1.47	-1.47	30.31	24.40	353.9	0.095	1436.2
30.0	-1.49	-1.49	30.36	24.43	350.3	0.112	1436.3
35.0	-1.52	-1.52	30.37	24.45	348.8	0.130	1436.2
40.0	-1.53	-1.53	30.40	24.46	347.2	0.147	1436.3
45.0	-1.55	-1.55	30.44	24.50	343.4	0.165	1436.3
50.0	-1.57	-1.57	30.48	24.53	340.7	0.182	1436.4
55.0	-1.56	-1.56	30.51	24.55	338.5	0.199	1436.5
60.0	-1.54	-1.54	30.56	24.60	334.2	0.216	1436.8
65.0	-1.43	-1.43	30.71	24.72	322.6	0.233	1437.6
70.0	-1.19	-1.19	31.15	25.07	289.6	0.248	1439.5
80.0	-1.05	-1.05	31.72	25.52	246.4	0.275	1441.1
90.0	-1.17	-1.17	32.03	25.78	222.1	0.299	1441.1
100.0	-1.26	-1.26	32.21	25.92	208.0	0.320	1441.1
110.0	-1.34	-1.34	32.37	26.06	194.9	0.341	1441.1
120.0	-1.38	-1.38	32.49	26.15	186.2	0.360	1441.3
130.0	-1.42	-1.42	32.60	26.25	176.9	0.378	1441.4
140.0	-1.45	-1.46	32.72	26.34	168.1	0.396	1441.6
150.0	-1.48	-1.48	32.83	26.43	159.5	0.412	1441.7
160.0	-1.50	-1.50	32.91	26.49	153.4	0.428	1441.9
170.0	-1.51	-1.52	33.01	26.58	145.0	0.443	1442.2
180.0	-1.51	-1.51	33.11	26.66	137.9	0.457	1442.5
190.0	-1.49	-1.50	33.21	26.74	130.2	0.471	1442.9
200.0	-1.46	-1.46	33.33	26.84	120.6	0.484	1443.4
210.0	-1.37	-1.38	33.48	26.95	109.7	0.495	1444.2
220.0	-1.28	-1.29	33.66	27.10	96.2	0.506	1445.0
230.0	-1.14	-1.15	33.84	27.24	82.6	0.515	1446.1
240.0	-0.95	-0.96	34.04	27.39	68.4	0.522	1447.4
250.0	-0.78	-0.79	34.20	27.52	56.8	0.529	1448.6
260.0	-0.59	-0.60	34.32	27.61	48.3	0.534	1449.9
270.0	-0.42	-0.43	34.41	27.67	42.3	0.538	1450.9
280.0	-0.33	-0.34	34.48	27.73	37.3	0.542	1451.6
290.0	-0.22	-0.23	34.54	27.77	33.4	0.546	1452.4
300.0	-0.11	-0.12	34.60	27.81	30.0	0.549	1453.1
310.0	-0.04	-0.05	34.64	27.83	27.4	0.552	1453.7
320.0	0.02	0.01	34.67	27.86	25.1	0.555	1454.1
330.0	0.09	0.07	34.70	27.88	23.0	0.557	1454.6
340.0	0.14	0.13	34.72	27.90	21.8	0.559	1455.1
350.0	0.18	0.16	34.74	27.91	20.9	0.562	1455.4
370.0	0.25	0.24	34.77	27.92	19.2	0.566	1456.2
390.0	0.31	0.29	34.79	27.94	17.8	0.569	1456.8
410.0	0.35	0.34	34.81	27.95	16.6	0.573	1457.3
430.0	0.38	0.36	34.82	27.96	15.9	0.576	1457.8
450.0	0.41	0.39	34.83	27.97	15.3	0.579	1458.3
470.0	0.43	0.41	34.84	27.97	14.8	0.582	1458.7
490.0	0.45	0.42	34.85	27.98	14.3	0.585	1459.1
510.0	0.45	0.43	34.85	27.98	14.1	0.588	1459.5
530.0	0.44	0.42	34.86	27.99	13.6	0.591	1459.8
550.0	0.43	0.41	34.86	27.99	13.2	0.594	1460.1
570.0	0.41	0.39	34.87	28.00	13.0	0.596	1460.3
590.0	0.40	0.37	34.87	28.00	12.6	0.599	1460.6
610.0	0.37	0.35	34.87	28.00	12.1	0.601	1460.8
630.0	0.35	0.32	34.87	28.01	11.8	0.604	1461.1
650.0	0.32	0.30	34.88	28.01	11.6	0.606	1461.3
670.0	0.29	0.26	34.88	28.01	11.2	0.608	1461.5
690.0	0.26	0.23	34.88	28.02	10.8	0.611	1461.7
710.0	0.24	0.20	34.88	28.02	10.4	0.613	1461.9
730.0	0.21	0.18	34.88	28.02	10.2	0.615	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.51	29.94
BOT NUM = 2	486.2	0.45	34.84


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(PPT)
(M)
SB 132 -1
7-29-75
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SNOWBIRD STATION 134(1) CTD 29/JUL/1975 1800 GMT CODE = 1
LAT = 75.7197N LNG = 149.0586W LTER = 1, LGER = 2,
AIR TEMP = -0.2 BAROM = 993.3 WIND = 244.7 SPEED = 48.3

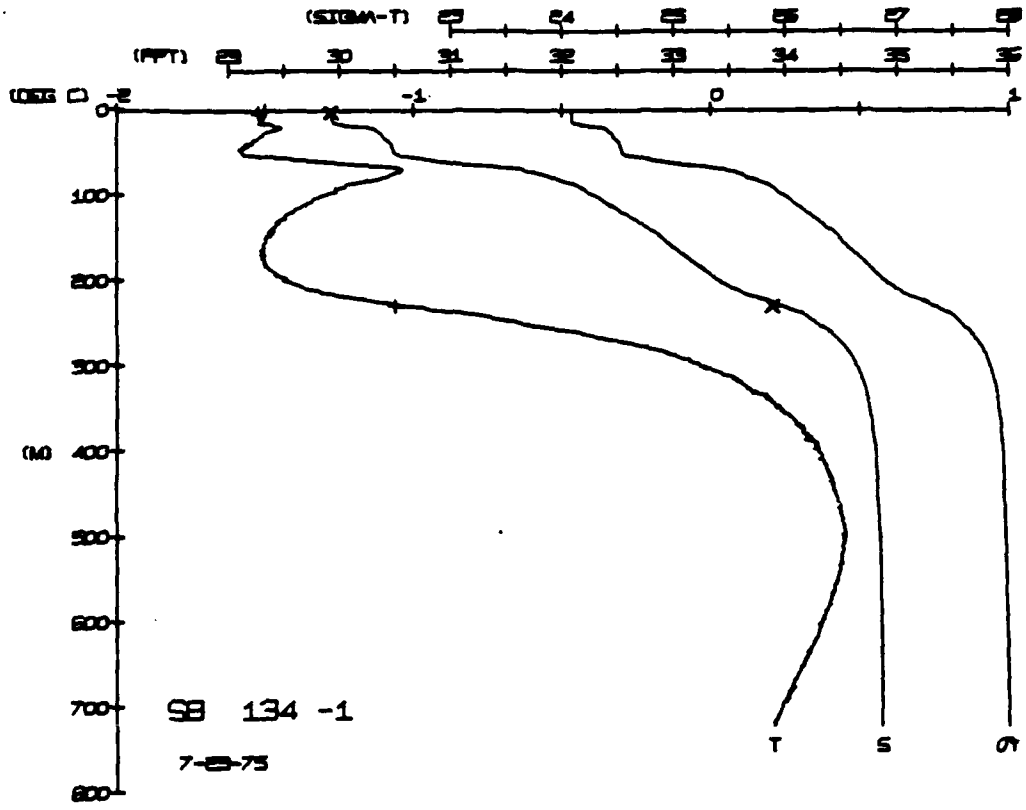
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.52	-1.52	29.92	24.08	384.0	0.000	1435.0
4.1	-1.52	-1.52	29.92	24.08	384.0	0.016	1435.1
5.0	-1.52	-1.52	29.92	24.08	383.9	0.019	1435.1
10.0	-1.51	-1.52	29.93	24.09	383.5	0.039	1435.2
15.0	-1.51	-1.51	29.93	24.09	383.2	0.058	1435.3
20.0	-1.48	-1.48	30.03	24.17	375.7	0.077	1435.7
25.0	-1.47	-1.47	30.32	24.40	353.2	0.095	1436.2
30.0	-1.52	-1.52	30.38	24.45	348.8	0.113	1436.2
35.0	-1.53	-1.53	30.40	24.47	346.6	0.131	1436.2
40.0	-1.56	-1.56	30.46	24.52	342.4	0.148	1436.2
45.0	-1.57	-1.57	30.47	24.53	341.2	0.165	1436.3
50.0	-1.58	-1.59	30.49	24.54	340.1	0.182	1436.3
55.0	-1.54	-1.55	30.54	24.58	335.7	0.199	1436.7
60.0	-1.39	-1.39	30.79	24.78	316.9	0.216	1437.8
65.0	-1.22	-1.23	31.06	25.00	296.2	0.231	1439.1
70.0	-1.05	-1.05	31.50	25.35	262.9	0.245	1440.6
80.0	-1.09	-1.09	31.88	25.65	234.0	0.270	1441.1
90.0	-1.23	-1.23	32.13	25.86	214.1	0.293	1441.0
100.0	-1.28	-1.28	32.26	25.97	204.1	0.314	1441.1
110.0	-1.35	-1.36	32.39	26.08	193.5	0.334	1441.1
120.0	-1.41	-1.41	32.52	26.18	183.2	0.353	1441.2
130.0	-1.45	-1.45	32.66	26.29	172.8	0.371	1441.3
140.0	-1.47	-1.48	32.76	26.38	164.6	0.388	1441.5
150.0	-1.49	-1.50	32.89	26.48	154.9	0.404	1441.8
160.0	-1.51	-1.51	32.98	26.55	147.9	0.419	1442.0
170.0	-1.52	-1.52	33.08	26.63	140.2	0.434	1442.3
180.0	-1.50	-1.51	33.18	26.72	132.0	0.448	1442.6
190.0	-1.48	-1.48	33.29	26.80	124.2	0.461	1443.1
200.0	-1.44	-1.45	33.39	26.89	116.0	0.473	1443.6
210.0	-1.37	-1.38	33.52	26.99	106.8	0.484	1444.2
220.0	-1.24	-1.25	33.70	27.13	93.2	0.494	1445.3
230.0	-1.05	-1.06	33.95	27.32	75.1	0.503	1446.7
240.0	-0.82	-0.83	34.16	27.49	59.5	0.509	1448.2
250.0	-0.65	-0.66	34.28	27.58	51.3	0.515	1449.3
260.0	-0.49	-0.50	34.39	27.66	43.8	0.520	1450.4
270.0	-0.35	-0.36	34.47	27.72	38.0	0.524	1451.3
280.0	-0.22	-0.23	34.54	27.77	33.5	0.528	1452.2
290.0	-0.12	-0.13	34.59	27.81	30.1	0.531	1452.9
300.0	-0.04	-0.05	34.63	27.83	27.5	0.534	1453.5
310.0	0.03	0.02	34.67	27.86	25.0	0.536	1454.0
320.0	0.09	0.08	34.70	27.88	23.4	0.539	1454.5
330.0	0.13	0.12	34.72	27.89	21.9	0.541	1454.9
340.0	0.18	0.17	34.75	27.91	20.2	0.543	1455.3
350.0	0.22	0.21	34.75	27.92	20.0	0.545	1455.7
370.0	0.29	0.28	34.78	27.94	18.3	0.549	1456.4
390.0	0.34	0.33	34.80	27.95	17.0	0.553	1456.9
410.0	0.37	0.35	34.82	27.96	16.1	0.556	1457.4
430.0	0.39	0.38	34.83	27.97	15.6	0.559	1457.9
450.0	0.42	0.40	34.84	27.97	15.1	0.562	1458.3
470.0	0.43	0.41	34.84	27.98	14.6	0.565	1458.7
490.0	0.45	0.42	34.85	27.98	14.1	0.568	1459.1
510.0	0.45	0.42	34.86	27.99	13.7	0.571	1459.5
530.0	0.44	0.41	34.86	27.99	13.5	0.574	1459.8
550.0	0.43	0.40	34.87	27.99	13.0	0.576	1460.1
570.0	0.41	0.38	34.87	28.00	12.7	0.579	1460.3
590.0	0.39	0.36	34.87	28.00	12.4	0.582	1460.6
610.0	0.37	0.34	34.87	28.00	12.1	0.584	1460.8
630.0	0.34	0.31	34.88	28.01	11.7	0.586	1461.0
650.0	0.31	0.28	34.88	28.01	11.5	0.589	1461.2
670.0	0.28	0.25	34.88	28.01	11.1	0.591	1461.4
690.0	0.27	0.24	34.88	28.02	10.7	0.593	1461.7
710.0	0.23	0.20	34.89	28.02	10.2	0.595	1461.9
722.7	0.21	0.18	34.88	28.02	10.2	0.597	1462.0

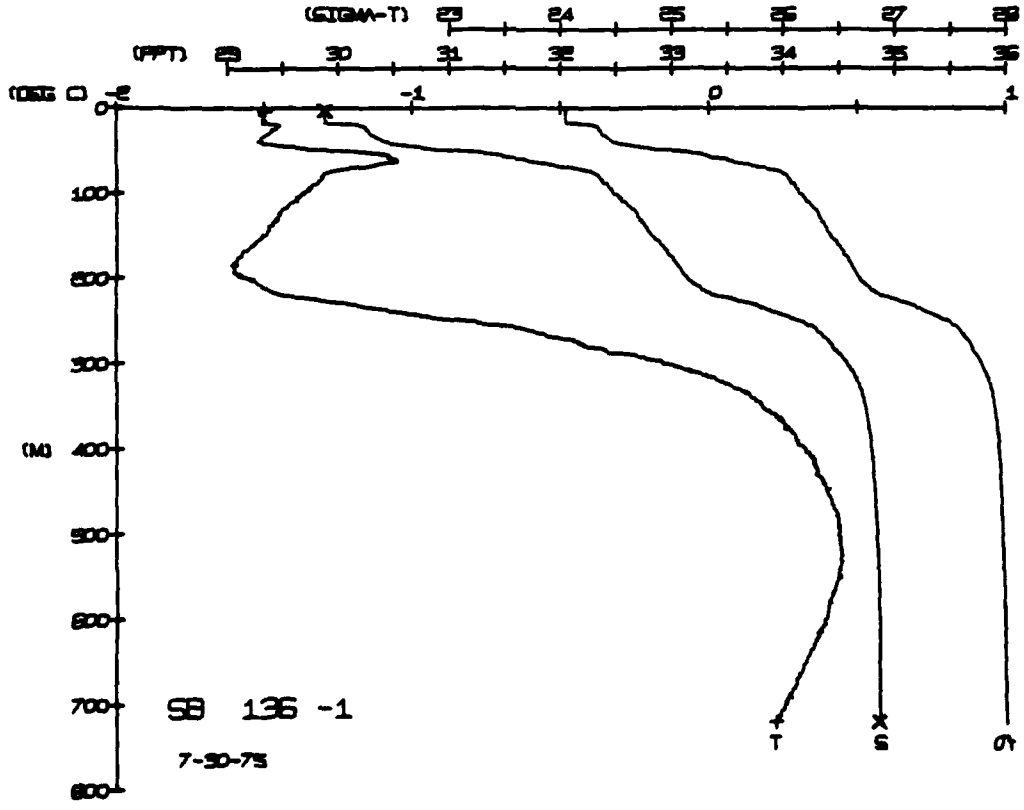
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.52	29.91
BOT NUM = 2	230.4	-1.06	33.89

SNOWBIRD STATION 136(1) CTD 30/JUL/1975 1800 GMT CODE = 1
LAT = 75.5878N LNG = 148.8732W LTER = 357. LGER = 432.
AIR TEMP = BAROM = 1003.3 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.51	-1.51	29.88	24.04	387.7	0.000	1435.0
4.1	-1.51	-1.51	29.88	24.04	387.7	0.016	1435.1
5.0	-1.52	-1.52	29.88	24.05	387.3	0.020	1435.0
10.0	-1.51	-1.51	29.88	24.05	387.5	0.039	1435.2
15.0	-1.50	-1.50	29.88	24.04	387.5	0.059	1435.3
20.0	-1.50	-1.50	29.90	24.06	385.6	0.078	1435.4
25.0	-1.47	-1.47	30.24	24.34	359.2	0.097	1436.1
30.0	-1.47	-1.47	30.27	24.36	357.0	0.115	1436.2
35.0	-1.50	-1.50	30.32	24.40	353.3	0.133	1436.2
40.0	-1.51	-1.51	30.40	24.46	347.2	0.150	1436.4
45.0	-1.49	-1.49	30.56	24.60	334.2	0.167	1436.8
50.0	-1.35	-1.35	30.83	24.81	314.3	0.184	1437.9
55.0	-1.15	-1.15	31.29	25.18	279.2	0.199	1439.6
60.0	-1.08	-1.08	31.53	25.37	261.1	0.212	1440.3
65.0	-1.06	-1.06	31.76	25.56	243.3	0.225	1440.8
70.0	-1.14	-1.14	31.98	25.73	226.3	0.237	1440.8
80.0	-1.30	-1.30	32.32	26.01	199.6	0.258	1440.7
90.0	-1.32	-1.33	32.40	26.08	193.6	0.278	1440.9
100.0	-1.35	-1.36	32.47	26.14	187.6	0.297	1441.0
110.0	-1.40	-1.40	32.56	26.21	180.7	0.316	1441.1
120.0	-1.44	-1.44	32.65	26.28	173.8	0.334	1441.2
130.0	-1.45	-1.46	32.70	26.33	169.6	0.351	1441.4
140.0	-1.48	-1.49	32.76	26.38	164.6	0.368	1441.5
150.0	-1.50	-1.51	32.82	26.42	160.4	0.384	1441.6
160.0	-1.54	-1.54	32.89	26.48	154.6	0.400	1441.7
170.0	-1.58	-1.58	32.96	26.54	148.9	0.416	1441.8
180.0	-1.59	-1.60	33.02	26.59	144.3	0.430	1442.0
190.0	-1.61	-1.61	33.08	26.64	139.7	0.445	1442.2
200.0	-1.57	-1.57	33.13	26.68	135.7	0.459	1442.6
210.0	-1.52	-1.52	33.22	26.75	128.8	0.472	1443.1
220.0	-1.46	-1.46	33.36	26.86	118.7	0.485	1443.8
230.0	-1.25	-1.26	33.67	27.10	95.6	0.495	1445.3
240.0	-1.07	-1.08	33.89	27.28	79.2	0.504	1446.6
250.0	-0.88	-0.89	34.11	27.45	63.4	0.511	1448.0
260.0	-0.63	-0.64	34.30	27.59	49.8	0.517	1449.6
270.0	-0.53	-0.54	34.37	27.64	45.3	0.522	1450.3
280.0	-0.42	-0.43	34.44	27.70	40.2	0.526	1451.1
290.0	-0.27	-0.28	34.51	27.74	35.9	0.530	1452.1
300.0	-0.16	-0.17	34.57	27.79	31.5	0.533	1452.8
310.0	-0.06	-0.07	34.62	27.82	28.5	0.536	1453.5
320.0	0.03	0.01	34.67	27.86	25.5	0.539	1454.2
330.0	0.09	0.07	34.69	27.87	23.7	0.542	1454.6
340.0	0.14	0.13	34.72	27.89	22.0	0.544	1455.1
350.0	0.17	0.16	34.74	27.91	21.0	0.546	1455.4
370.0	0.25	0.23	34.77	27.93	18.9	0.550	1456.1
390.0	0.30	0.29	34.79	27.94	17.5	0.554	1456.7
410.0	0.35	0.34	34.81	27.95	16.9	0.557	1457.3
430.0	0.38	0.36	34.81	27.96	16.5	0.561	1457.8
450.0	0.40	0.38	34.83	27.97	15.6	0.564	1458.2
470.0	0.42	0.40	34.84	27.97	14.8	0.567	1458.7
490.0	0.44	0.42	34.85	27.98	14.5	0.570	1459.1
510.0	0.45	0.43	34.85	27.98	14.1	0.573	1459.5
530.0	0.45	0.42	34.86	27.99	13.7	0.576	1459.8
550.0	0.44	0.42	34.86	27.99	13.4	0.578	1460.1
570.0	0.41	0.39	34.87	28.00	12.9	0.581	1460.3
590.0	0.40	0.37	34.87	28.00	12.5	0.584	1460.6
610.0	0.38	0.36	34.87	28.00	12.3	0.586	1460.9
630.0	0.36	0.33	34.87	28.01	11.9	0.589	1461.1
650.0	0.33	0.30	34.88	28.01	11.7	0.591	1461.3
670.0	0.30	0.27	34.88	28.01	11.3	0.593	1461.5
690.0	0.28	0.24	34.88	28.01	11.0	0.596	1461.7
710.0	0.24	0.21	34.88	28.02	10.6	0.598	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.50	29.87
BOT NUM = 2	719.9	0.23	34.87


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(PPT)
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SB 136 -1
7-30-75

SNOWBIRD STATION 138(1) CTD 1/AUG/1975 1800 GMT CODE = 1
LAT = 75.4328N LNG = 148.2711W LTER = 249. LGER = 321.
AIR TEMP = BARUM = 1015.5 WIND = SPEED =

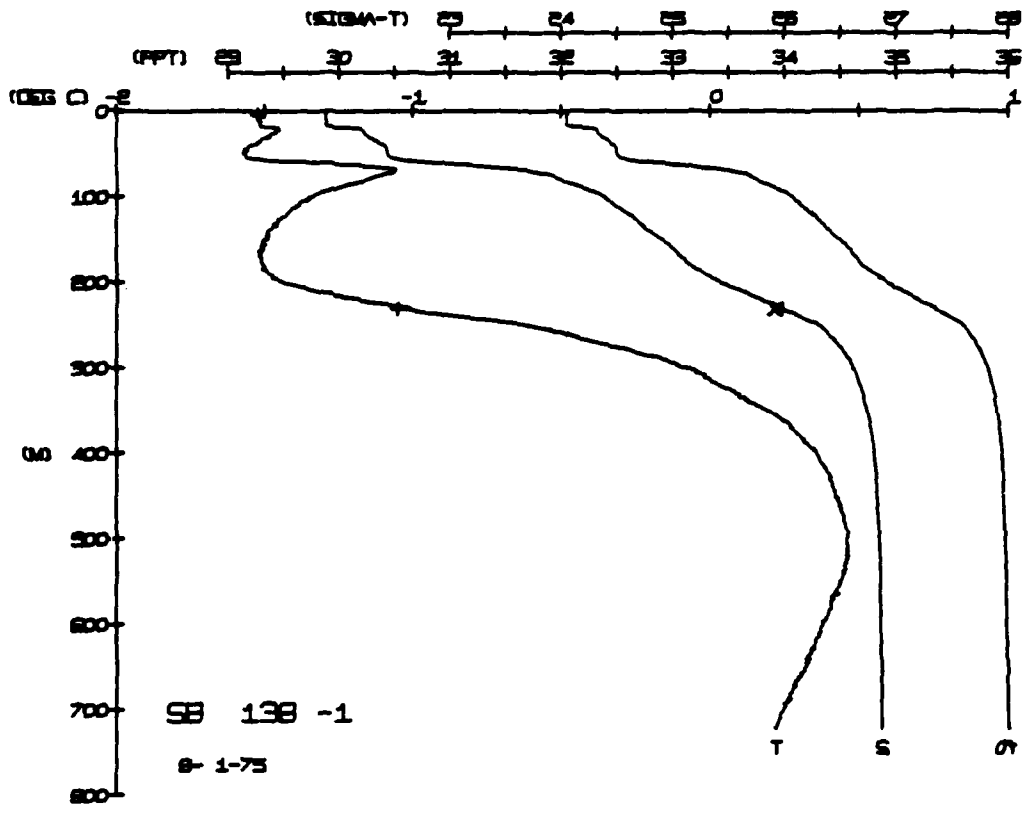
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.52	-1.52	29.88	24.05	387.1	0.000	1435.0
4.1	-1.52	-1.52	29.88	24.05	387.1	0.016	1435.0
5.0	-1.52	-1.52	29.88	24.05	387.1	0.019	1435.1
10.0	-1.52	-1.52	29.89	24.05	386.7	0.039	1435.1
15.0	-1.51	-1.51	29.89	24.05	386.6	0.058	1435.2
20.0	-1.47	-1.47	30.01	24.15	377.2	0.078	1435.7
25.0	-1.45	-1.45	30.23	24.33	360.5	0.096	1436.2
30.0	-1.50	-1.50	30.27	24.36	357.2	0.114	1436.1
35.0	-1.51	-1.51	30.33	24.41	352.3	0.132	1436.2
40.0	-1.53	-1.53	30.41	24.47	346.4	0.150	1436.3
45.0	-1.56	-1.56	30.44	24.50	344.0	0.167	1436.3
50.0	-1.56	-1.56	30.44	24.50	343.3	0.184	1436.4
55.0	-1.55	-1.55	30.48	24.53	340.4	0.202	1436.6
60.0	-1.35	-1.35	30.85	24.83	312.3	0.218	1438.1
65.0	-1.16	-1.16	31.25	25.15	282.0	0.233	1439.6
70.0	-1.06	-1.06	31.68	25.49	249.0	0.246	1440.8
80.0	-1.16	-1.16	31.99	25.75	225.0	0.270	1440.9
90.0	-1.25	-1.26	32.18	25.90	210.1	0.292	1440.9
100.0	-1.34	-1.34	32.36	26.05	196.4	0.313	1440.9
110.0	-1.39	-1.39	32.48	26.14	187.1	0.332	1441.0
120.0	-1.42	-1.43	32.60	26.24	177.7	0.351	1441.2
130.0	-1.46	-1.46	32.69	26.32	170.0	0.368	1441.3
140.0	-1.48	-1.49	32.79	26.40	162.4	0.385	1441.5
150.0	-1.50	-1.50	32.90	26.49	154.3	0.401	1441.8
160.0	-1.51	-1.51	33.00	26.57	146.5	0.416	1442.0
170.0	-1.51	-1.52	33.07	26.63	140.8	0.430	1442.3
180.0	-1.50	-1.51	33.15	26.69	134.8	0.444	1442.6
190.0	-1.49	-1.49	33.27	26.79	125.3	0.458	1443.0
200.0	-1.44	-1.45	33.41	26.90	115.0	0.470	1443.6
210.0	-1.34	-1.35	33.58	27.04	101.8	0.481	1444.5
220.0	-1.21	-1.22	33.77	27.18	88.1	0.490	1445.5
230.0	-1.04	-1.04	33.96	27.33	74.2	0.498	1446.8
240.0	-0.87	-0.87	34.12	27.46	62.3	0.505	1447.9
250.0	-0.64	-0.64	34.30	27.59	50.1	0.511	1449.4
260.0	-0.49	-0.50	34.38	27.65	44.2	0.516	1450.4
270.0	-0.40	-0.41	34.46	27.71	38.9	0.520	1451.1
280.0	-0.29	-0.30	34.52	27.75	35.0	0.524	1451.8
290.0	-0.16	-0.18	34.57	27.79	31.5	0.527	1452.6
300.0	-0.10	-0.11	34.61	27.82	29.1	0.530	1453.2
310.0	-0.02	-0.03	34.65	27.85	26.3	0.533	1453.8
320.0	0.02	0.00	34.67	27.86	24.9	0.535	1454.1
330.0	0.08	0.07	34.70	27.88	23.2	0.538	1454.6
340.0	0.13	0.12	34.72	27.89	22.0	0.540	1455.0
350.0	0.19	0.17	34.74	27.91	20.6	0.542	1455.5
370.0	0.27	0.25	34.77	27.93	18.9	0.546	1456.2
390.0	0.32	0.31	34.79	27.94	17.6	0.550	1456.8
410.0	0.37	0.35	34.81	27.96	16.5	0.553	1457.4
430.0	0.40	0.38	34.82	27.96	15.8	0.557	1457.9
450.0	0.42	0.40	34.83	27.97	15.3	0.560	1458.3
470.0	0.45	0.43	34.84	27.98	14.7	0.563	1458.8
490.0	0.46	0.44	34.85	27.98	14.3	0.566	1459.2
510.0	0.46	0.44	34.86	27.99	13.9	0.569	1459.5
530.0	0.46	0.43	34.86	27.99	13.7	0.571	1459.9
550.0	0.44	0.42	34.86	27.99	13.2	0.574	1460.1
570.0	0.41	0.39	34.87	28.00	12.9	0.577	1460.3
590.0	0.40	0.37	34.87	28.00	12.4	0.579	1460.6
610.0	0.38	0.35	34.87	28.00	12.2	0.582	1460.8
630.0	0.35	0.32	34.88	28.01	11.8	0.584	1461.1
650.0	0.32	0.29	34.88	28.01	11.5	0.587	1461.3
670.0	0.29	0.26	34.88	28.01	11.1	0.589	1461.5
690.0	0.26	0.23	34.88	28.02	10.8	0.591	1461.7
710.0	0.24	0.21	34.88	28.02	10.5	0.593	1461.9
722.9	0.22	0.19	34.88	28.02	10.5	0.595	1462.0

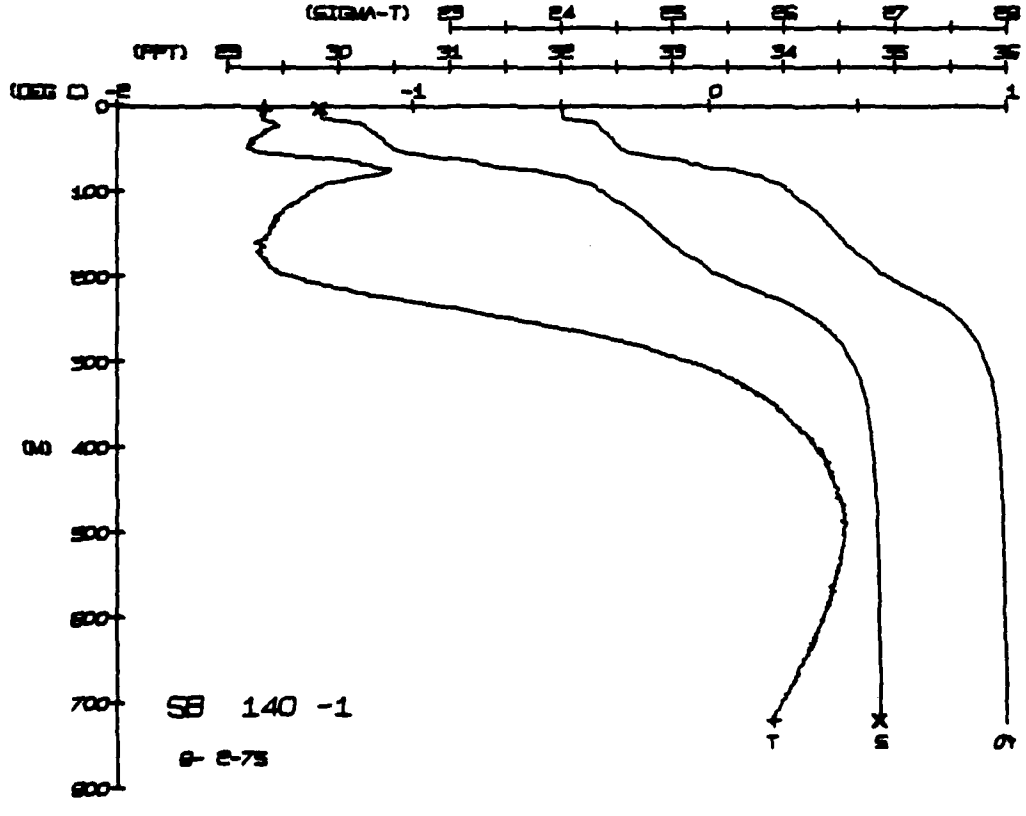
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.52	
BOT NUM = 2	231.6	-1.05	33.92

SNOWBIRD STATION 140(1) CTD 2/AUG/1975 1800 GMT CODE = 1
LAT = 75.3938N LNG = 148.1478W LTER = 1650. LGER = 2045.
AIR TEMP = BARUM = 1023.2 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.51	-1.51	29.83	24.01	391.3	0.000	1434.9
4.0	-1.51	-1.51	29.83	24.01	391.2	0.016	1435.0
5.0	-1.51	-1.51	29.83	24.01	391.1	0.020	1435.0
10.0	-1.51	-1.51	29.83	24.01	391.1	0.039	1435.1
15.0	-1.51	-1.51	29.83	24.01	390.7	0.059	1435.2
20.0	-1.47	-1.47	30.07	24.20	373.0	0.078	1435.8
25.0	-1.47	-1.47	30.23	24.33	359.9	0.097	1436.1
30.0	-1.50	-1.50	30.28	24.37	356.5	0.115	1436.1
35.0	-1.51	-1.52	30.34	24.42	351.9	0.133	1436.2
40.0	-1.55	-1.55	30.39	24.46	347.3	0.150	1436.2
45.0	-1.55	-1.55	30.42	24.49	345.2	0.168	1436.3
50.0	-1.56	-1.56	30.48	24.53	340.8	0.185	1436.4
55.0	-1.52	-1.52	30.56	24.60	334.4	0.202	1436.8
60.0	-1.40	-1.40	30.78	24.77	318.0	0.218	1437.8
65.0	-1.21	-1.22	31.17	25.09	288.0	0.234	1439.3
70.0	-1.17	-1.17	31.29	25.18	278.8	0.248	1439.8
80.0	-1.11	-1.11	31.90	25.67	232.4	0.274	1441.0
90.0	-1.26	-1.26	32.17	25.90	210.8	0.296	1440.9
100.0	-1.34	-1.34	32.35	26.04	196.7	0.317	1440.9
110.0	-1.38	-1.38	32.46	26.13	188.1	0.336	1441.1
120.0	-1.43	-1.43	32.60	26.24	177.5	0.354	1441.2
130.0	-1.46	-1.47	32.71	26.34	168.7	0.372	1441.3
140.0	-1.48	-1.49	32.80	26.41	162.0	0.389	1441.5
150.0	-1.48	-1.49	32.88	26.48	155.3	0.405	1441.8
160.0	-1.52	-1.52	32.97	26.55	148.5	0.420	1441.9
170.0	-1.51	-1.51	33.08	26.64	140.0	0.434	1442.3
180.0	-1.50	-1.51	33.20	26.73	131.1	0.448	1442.7
190.0	-1.48	-1.48	33.30	26.82	122.9	0.461	1443.1
200.0	-1.41	-1.42	33.44	26.92	112.7	0.473	1443.8
210.0	-1.31	-1.32	33.60	27.05	100.4	0.484	1444.6
220.0	-1.19	-1.19	33.79	27.20	86.5	0.493	1445.7
230.0	-1.02	-1.02	34.00	27.36	71.4	0.501	1446.9
240.0	-0.83	-0.84	34.15	27.48	60.2	0.508	1448.1
250.0	-0.68	-0.69	34.27	27.57	52.0	0.513	1449.2
260.0	-0.52	-0.52	34.38	27.65	44.5	0.518	1450.3
270.0	-0.39	-0.40	34.45	27.71	39.2	0.522	1451.1
280.0	-0.25	-0.26	34.53	27.76	34.4	0.526	1452.0
290.0	-0.16	-0.17	34.57	27.79	31.6	0.529	1452.6
300.0	-0.07	-0.08	34.62	27.82	28.6	0.533	1453.3
310.0	0.01	0.00	34.66	27.85	25.9	0.535	1453.9
320.0	0.07	0.05	34.69	27.87	23.9	0.538	1454.4
330.0	0.12	0.10	34.71	27.89	22.6	0.540	1454.8
340.0	0.15	0.14	34.73	27.90	21.2	0.542	1455.2
350.0	0.22	0.21	34.75	27.91	20.5	0.544	1455.6
370.0	0.27	0.25	34.77	27.93	18.8	0.548	1456.2
390.0	0.34	0.32	34.80	27.95	17.4	0.552	1456.9
410.0	0.38	0.36	34.81	27.95	16.5	0.556	1457.5
430.0	0.40	0.39	34.83	27.96	15.8	0.559	1457.9
450.0	0.43	0.41	34.84	27.97	15.2	0.562	1458.4
470.0	0.45	0.42	34.84	27.97	14.8	0.565	1458.8
490.0	0.46	0.44	34.85	27.98	14.2	0.568	1459.2
510.0	0.46	0.43	34.86	27.99	13.9	0.571	1459.5
530.0	0.44	0.42	34.86	27.99	13.5	0.573	1459.8
550.0	0.43	0.41	34.86	27.99	13.2	0.576	1460.1
570.0	0.41	0.39	34.87	28.00	12.9	0.579	1460.3
590.0	0.40	0.37	34.87	28.00	12.5	0.581	1460.6
610.0	0.38	0.35	34.87	28.00	12.1	0.584	1460.8
630.0	0.35	0.32	34.87	28.01	11.8	0.586	1461.0
650.0	0.31	0.29	34.88	28.01	11.4	0.589	1461.2
670.0	0.29	0.26	34.88	28.01	11.1	0.591	1461.5
690.0	0.26	0.23	34.88	28.02	10.8	0.593	1461.7
710.0	0.23	0.20	34.88	28.02	10.5	0.595	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.50	29.82
BOT NUM = 2	720.4	0.22	34.87


(SIGMA-T)
(PPT)
(DEG C)
100
200
300
400
500
600
700
800
T
S
SB 138 -1
8- 1-75


(SIGMA-T)
(PPT)
(DEG C)
100
200
300
400
500
600
700
800
T
S
SB 140 -1
8- 8-75

SNOWBIRD STATION 142(1) CTD 3/AUG/1975 1800 GMT CODE = 1
LAT = 75.3710N LNG = 147.9675W LTER = 11. LGER = 20.
AIR TEMP = BARUM = 1025.6 WIND = SPEED =

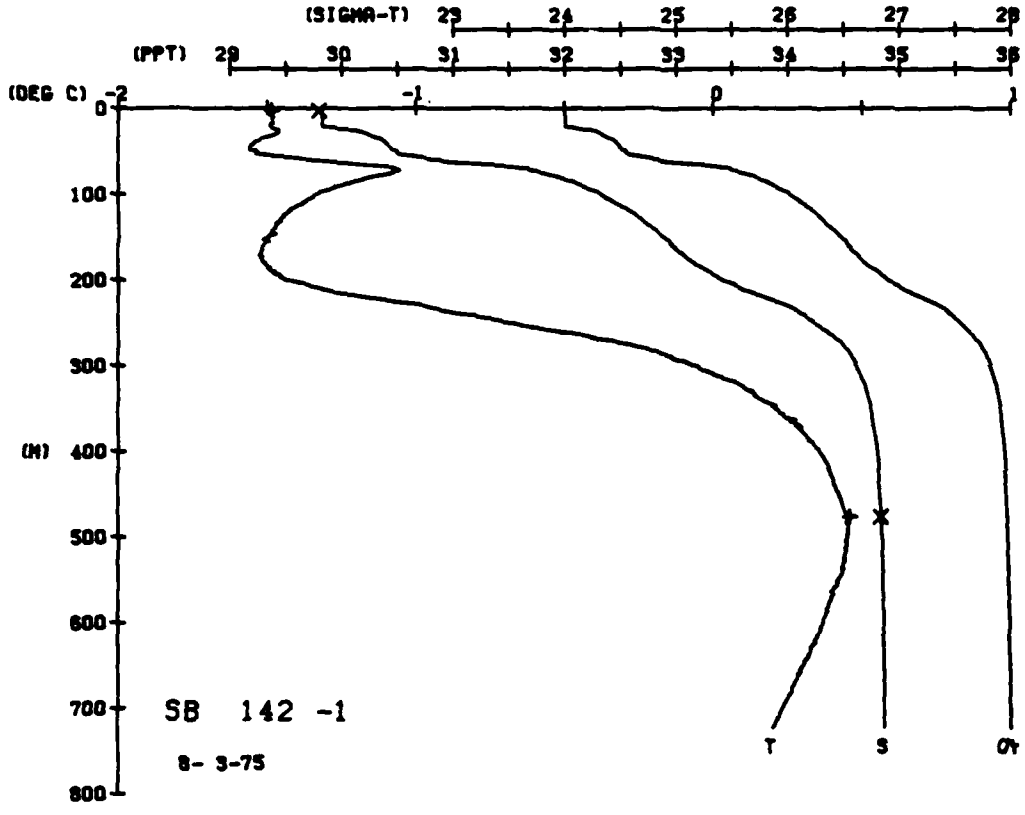
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.48	-1.48	29.82	24.00	392.0	0.000	1435.1
4.0	-1.48	-1.48	29.82	24.00	391.9	0.016	1435.1
5.0	-1.48	-1.48	29.82	24.00	391.9	0.020	1435.1
10.0	-1.47	-1.47	29.82	24.00	391.9	0.039	1435.3
15.0	-1.48	-1.48	29.83	24.00	391.4	0.059	1435.3
20.0	-1.49	-1.49	29.83	24.01	390.9	0.079	1435.4
25.0	-1.47	-1.47	30.06	24.19	373.4	0.098	1435.9
30.0	-1.47	-1.47	30.23	24.33	359.9	0.117	1436.2
35.0	-1.51	-1.51	30.33	24.41	352.5	0.135	1436.2
40.0	-1.54	-1.54	30.39	24.46	347.6	0.152	1436.2
45.0	-1.55	-1.56	30.43	24.49	344.4	0.170	1436.3
50.0	-1.54	-1.54	30.50	24.55	338.7	0.187	1436.6
55.0	-1.51	-1.51	30.59	24.62	332.4	0.204	1436.9
60.0	-1.36	-1.36	30.82	24.81	314.6	0.220	1438.0
65.0	-1.20	-1.20	31.20	25.11	285.9	0.235	1439.4
70.0	-1.07	-1.07	31.65	25.47	251.3	0.249	1440.7
80.0	-1.14	-1.14	31.95	25.71	228.5	0.273	1441.0
90.0	-1.26	-1.26	32.15	25.88	212.5	0.295	1440.9
100.0	-1.33	-1.33	32.32	26.02	199.0	0.316	1440.9
110.0	-1.37	-1.37	32.45	26.12	189.2	0.335	1441.1
120.0	-1.42	-1.42	32.58	26.23	178.8	0.354	1441.2
130.0	-1.46	-1.46	32.69	26.32	170.7	0.372	1441.3
140.0	-1.48	-1.48	32.79	26.40	162.5	0.388	1441.5
150.0	-1.50	-1.50	32.89	26.48	155.0	0.404	1441.8
160.0	-1.52	-1.52	32.97	26.54	148.7	0.420	1441.9
170.0	-1.52	-1.52	33.06	26.62	141.3	0.434	1442.2
180.0	-1.51	-1.52	33.16	26.70	133.8	0.448	1442.6
190.0	-1.49	-1.50	33.29	26.81	123.8	0.461	1443.0
200.0	-1.44	-1.44	33.42	26.90	114.4	0.473	1443.6
210.0	-1.33	-1.34	33.58	27.03	102.4	0.484	1444.5
220.0	-1.19	-1.20	33.78	27.20	86.9	0.494	1445.6
230.0	-0.99	-0.99	33.99	27.36	71.9	0.502	1447.0
240.0	-0.85	-0.86	34.13	27.47	61.7	0.509	1448.0
250.0	-0.70	-0.71	34.24	27.55	54.0	0.514	1449.1
260.0	-0.53	-0.54	34.36	27.64	45.6	0.519	1450.2
270.0	-0.38	-0.39	34.45	27.70	39.6	0.524	1451.2
280.0	-0.24	-0.25	34.52	27.75	34.9	0.527	1452.1
290.0	-0.15	-0.16	34.58	27.79	31.2	0.531	1452.7
300.0	-0.07	-0.08	34.62	27.82	28.8	0.534	1453.3
310.0	0.00	-0.01	34.66	27.85	25.8	0.537	1453.9
320.0	0.07	0.06	34.69	27.87	23.9	0.539	1454.4
330.0	0.13	0.12	34.71	27.89	22.8	0.541	1454.9
340.0	0.16	0.15	34.73	27.90	21.3	0.544	1455.2
350.0	0.21	0.20	34.75	27.91	20.3	0.546	1455.6
370.0	0.29	0.28	34.78	27.93	18.8	0.550	1456.4
390.0	0.34	0.32	34.80	27.94	17.4	0.553	1456.9
410.0	0.38	0.36	34.82	27.96	16.3	0.557	1457.4
430.0	0.40	0.38	34.82	27.96	15.8	0.560	1457.9
450.0	0.42	0.40	34.84	27.97	15.0	0.563	1458.3
470.0	0.44	0.42	34.85	27.98	14.6	0.566	1458.8
490.0	0.46	0.43	34.85	27.98	14.1	0.569	1459.2
510.0	0.45	0.43	34.85	27.98	13.9	0.572	1459.5
530.0	0.44	0.41	34.86	27.99	13.5	0.575	1459.8
550.0	0.42	0.40	34.86	27.99	13.2	0.577	1460.0
570.0	0.40	0.37	34.87	28.00	12.7	0.580	1460.3
590.0	0.38	0.35	34.87	28.00	12.4	0.583	1460.5
610.0	0.36	0.33	34.87	28.00	12.1	0.585	1460.8
630.0	0.33	0.30	34.87	28.01	11.7	0.587	1461.0
650.0	0.30	0.27	34.88	28.01	11.4	0.590	1461.2
670.0	0.28	0.25	34.88	28.01	11.1	0.592	1461.4
690.0	0.25	0.22	34.88	28.02	10.8	0.594	1461.6
710.0	0.22	0.19	34.88	28.02	10.4	0.596	1461.8
723.1	0.20	0.17	34.88	28.02	10.2	0.598	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.49	29.80
BOT NUM = 2	476.2	0.46	34.84

SNOWBIRD STATION 144(1) CTD 4/AUG/1975 1800 GMT CODE = 1
LAT = 75.3987N LNG = 147.6549W LTER = 1. LGER = 1.
AIR TEMP = -2.1 BARUM = 1015.3 WIND = 196.5 SPEED = 79.6

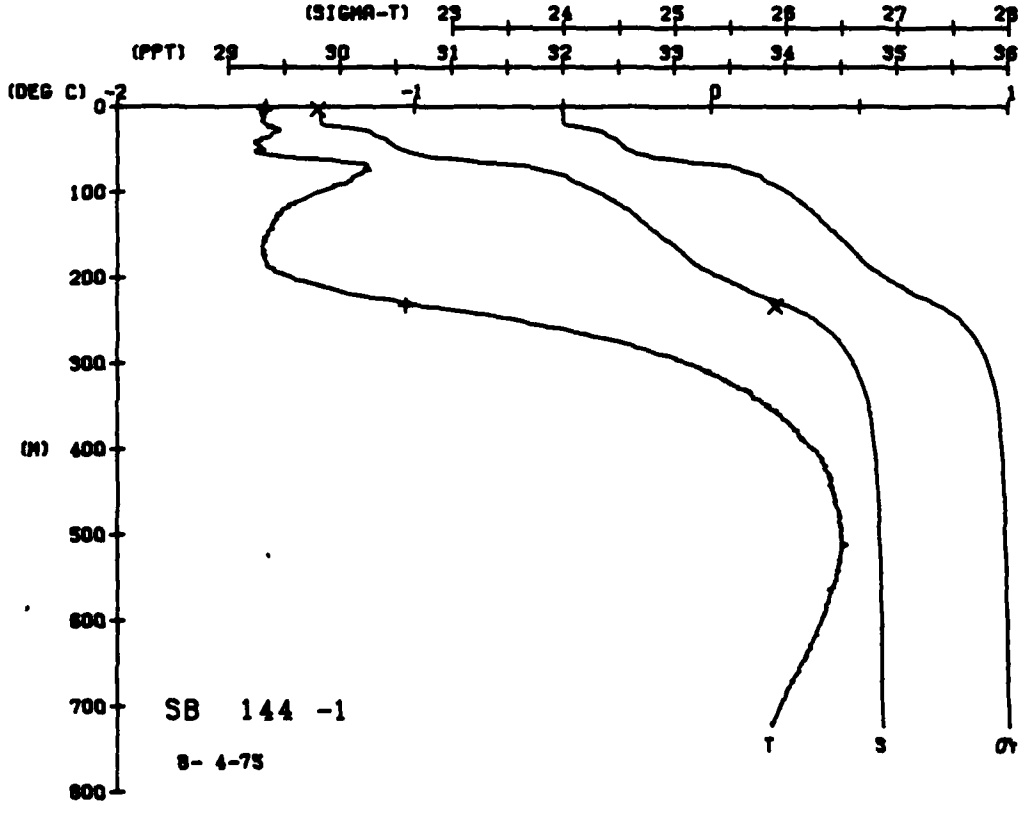
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.52	-1.52	29.82	24.00	392.2	0.000	1434.9
4.1	-1.52	-1.52	29.82	24.00	392.2	0.016	1435.0
5.0	-1.52	-1.52	29.82	24.00	391.9	0.020	1435.0
10.0	-1.51	-1.51	29.82	24.00	391.7	0.039	1435.1
15.0	-1.51	-1.51	29.82	24.00	391.6	0.059	1435.2
20.0	-1.50	-1.50	29.83	24.01	391.2	0.079	1435.3
25.0	-1.47	-1.47	30.06	24.19	373.1	0.098	1435.9
30.0	-1.47	-1.47	30.26	24.36	357.6	0.117	1436.2
35.0	-1.49	-1.49	30.32	24.40	353.2	0.134	1436.3
40.0	-1.52	-1.52	30.42	24.48	345.5	0.152	1436.4
45.0	-1.53	-1.53	30.47	24.52	341.6	0.169	1436.5
50.0	-1.51	-1.51	30.52	24.57	337.2	0.186	1436.7
55.0	-1.53	-1.53	30.63	24.65	329.0	0.203	1436.9
60.0	-1.40	-1.41	30.85	24.83	312.6	0.219	1437.8
65.0	-1.23	-1.23	31.23	25.13	283.6	0.234	1439.3
70.0	-1.16	-1.16	31.65	25.47	251.3	0.248	1440.3
80.0	-1.19	-1.19	31.98	25.74	226.1	0.272	1440.8
90.0	-1.23	-1.23	32.15	25.87	212.9	0.294	1441.0
100.0	-1.32	-1.32	32.31	26.01	200.1	0.315	1440.9
110.0	-1.39	-1.39	32.45	26.12	189.2	0.335	1441.0
120.0	-1.43	-1.44	32.58	26.23	178.8	0.353	1441.1
130.0	-1.47	-1.47	32.67	26.31	171.6	0.371	1441.2
140.0	-1.48	-1.49	32.76	26.38	164.4	0.388	1441.5
150.0	-1.49	-1.50	32.86	26.46	156.8	0.404	1441.7
160.0	-1.51	-1.51	32.97	26.54	148.8	0.419	1442.0
170.0	-1.51	-1.51	33.06	26.62	141.6	0.434	1442.3
180.0	-1.51	-1.51	33.16	26.70	134.2	0.448	1442.6
190.0	-1.48	-1.49	33.25	26.77	126.7	0.461	1443.0
200.0	-1.41	-1.42	33.42	26.90	114.4	0.473	1443.7
210.0	-1.32	-1.32	33.60	27.05	100.5	0.484	1444.6
220.0	-1.22	-1.22	33.74	27.16	90.3	0.494	1445.4
230.0	-1.05	-1.05	33.94	27.32	75.4	0.502	1446.7
240.0	-0.84	-0.85	34.14	27.47	60.9	0.509	1448.1
250.0	-0.66	-0.66	34.28	27.58	51.2	0.515	1449.3
260.0	-0.52	-0.52	34.37	27.64	45.0	0.519	1450.3
270.0	-0.37	-0.38	34.45	27.71	39.3	0.524	1451.2
280.0	-0.27	-0.28	34.52	27.75	35.0	0.528	1451.9
290.0	-0.17	-0.18	34.57	27.79	31.7	0.531	1452.6
300.0	-0.09	-0.10	34.61	27.82	29.0	0.534	1453.2
310.0	-0.01	-0.02	34.65	27.85	26.2	0.537	1453.8
320.0	0.04	0.03	34.68	27.87	24.6	0.539	1454.2
330.0	0.10	0.09	34.71	27.89	22.8	0.542	1454.7
340.0	0.15	0.13	34.73	27.90	21.6	0.544	1455.1
350.0	0.20	0.18	34.75	27.91	20.2	0.546	1455.5
370.0	0.27	0.25	34.77	27.93	18.7	0.550	1456.2
390.0	0.31	0.29	34.79	27.94	17.5	0.554	1456.8
410.0	0.37	0.36	34.82	27.96	16.3	0.557	1457.4
430.0	0.40	0.39	34.82	27.96	16.0	0.560	1457.9
450.0	0.41	0.39	34.83	27.97	15.2	0.563	1458.3
470.0	0.42	0.40	34.84	27.98	14.6	0.566	1458.7
490.0	0.44	0.41	34.85	27.98	14.3	0.569	1459.1
510.0	0.44	0.42	34.85	27.98	14.0	0.572	1459.4
530.0	0.43	0.41	34.86	27.99	13.6	0.575	1459.7
550.0	0.42	0.40	34.86	27.99	13.3	0.578	1460.0
570.0	0.40	0.38	34.87	28.00	12.9	0.580	1460.3
590.0	0.38	0.36	34.87	28.00	12.5	0.583	1460.5
610.0	0.36	0.33	34.87	28.00	12.1	0.585	1460.8
630.0	0.33	0.30	34.87	28.01	11.8	0.588	1461.0
650.0	0.31	0.28	34.88	28.01	11.5	0.590	1461.2
670.0	0.28	0.25	34.88	28.01	11.1	0.592	1461.4
690.0	0.25	0.22	34.88	28.02	10.8	0.595	1461.6
710.0	0.22	0.19	34.88	28.02	10.4	0.597	1461.8
723.5	0.21	0.17	34.88	28.02	10.3	0.598	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.50	29.80
BOT NUM = 2	233.2	-1.03	33.91



SB 142 -1

8- 3-75



SB 144 -1

8- 4-75

SNOWBIRD STATION 146(1) CTD 5/AUG/1975 1800 GMT CODE = 1
LAT = 75.4187N LNG = 147.2010W LTER = 0, LGER = 0,
AIR TEMP = -2.1 BAROM = 1001.2 WIND = 196.5 SPEED = 79.6

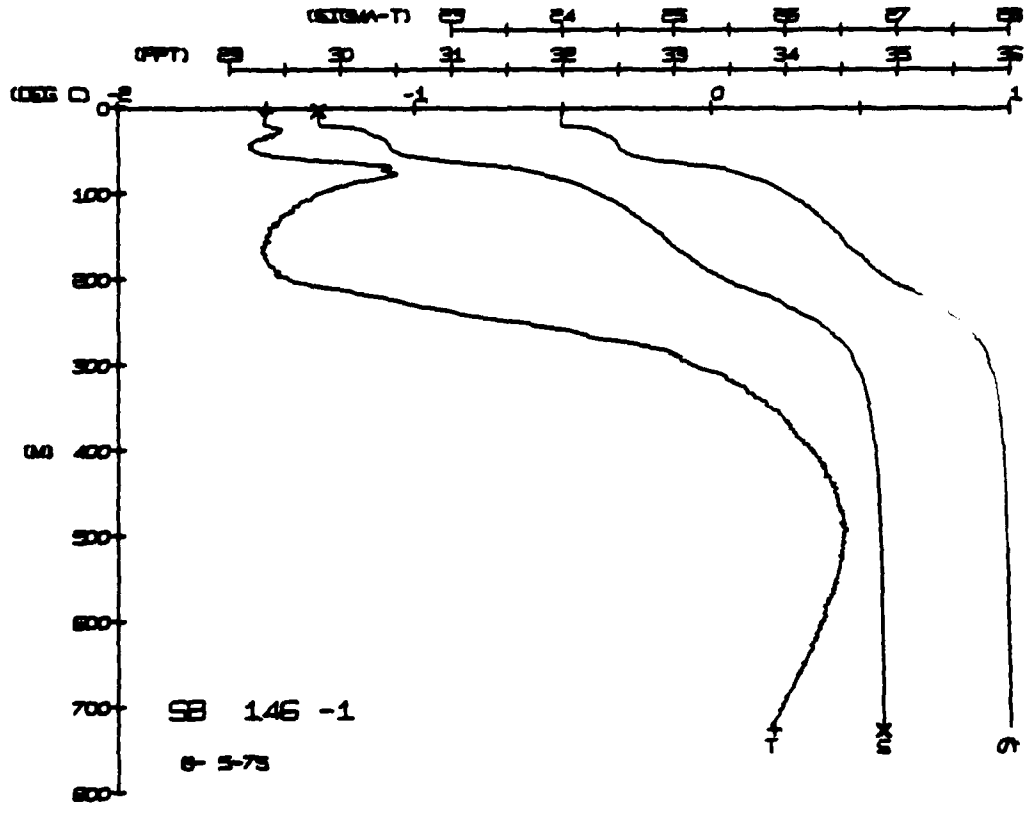
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.51	-1.51	29.80	23.99	393.4	0.000	1434.9
4.0	-1.51	-1.51	29.80	23.99	393.3	0.016	1435.0
5.0	-1.50	-1.50	29.81	23.99	392.9	0.020	1435.0
10.0	-1.51	-1.51	29.80	23.99	393.2	0.040	1435.1
15.0	-1.50	-1.50	29.80	23.99	393.0	0.059	1435.2
20.0	-1.50	-1.50	29.81	23.99	392.8	0.079	1435.3
25.0	-1.46	-1.46	30.16	24.27	365.6	0.098	1436.0
30.0	-1.47	-1.47	30.26	24.35	357.9	0.116	1436.2
35.0	-1.51	-1.51	30.36	24.43	350.2	0.134	1436.3
40.0	-1.54	-1.54	30.42	24.48	345.6	0.152	1436.3
45.0	-1.56	-1.56	30.44	24.50	343.8	0.169	1436.3
50.0	-1.55	-1.55	30.47	24.53	341.3	0.186	1436.5
55.0	-1.50	-1.50	30.56	24.60	334.3	0.203	1436.9
60.0	-1.39	-1.39	30.77	24.77	318.1	0.220	1437.8
65.0	-1.17	-1.17	31.17	25.09	288.9	0.235	1439.5
70.0	-1.08	-1.08	31.53	25.37	260.7	0.249	1440.5
80.0	-1.09	-1.09	31.87	25.64	234.8	0.274	1441.1
90.0	-1.23	-1.23	32.13	25.86	214.2	0.297	1441.0
100.0	-1.32	-1.33	32.32	26.01	199.4	0.317	1440.9
110.0	-1.38	-1.38	32.46	26.13	188.2	0.337	1441.0
120.0	-1.41	-1.41	32.58	26.23	178.9	0.356	1441.3
130.0	-1.45	-1.46	32.70	26.33	169.6	0.373	1441.4
140.0	-1.48	-1.49	32.81	26.41	161.2	0.390	1441.5
150.0	-1.50	-1.50	32.90	26.49	154.2	0.406	1441.8
160.0	-1.51	-1.51	32.97	26.54	148.9	0.421	1442.0
170.0	-1.51	-1.51	33.08	26.64	139.9	0.436	1442.3
180.0	-1.50	-1.50	33.20	26.73	130.6	0.449	1442.7
190.0	-1.47	-1.47	33.29	26.81	123.6	0.462	1443.1
200.0	-1.43	-1.43	33.44	26.92	112.8	0.474	1443.7
210.0	-1.31	-1.32	33.60	27.05	100.2	0.485	1444.6
220.0	-1.15	-1.16	33.82	27.23	84.1	0.494	1445.9
230.0	-1.02	-1.03	33.98	27.35	72.7	0.502	1446.9
240.0	-0.86	-0.87	34.13	27.46	61.8	0.509	1448.0
250.0	-0.67	-0.67	34.28	27.57	51.5	0.514	1449.3
260.0	-0.49	-0.49	34.38	27.65	44.3	0.519	1450.4
270.0	-0.37	-0.38	34.46	27.71	39.1	0.524	1451.2
280.0	-0.22	-0.23	34.54	27.77	33.3	0.527	1452.2
290.0	-0.13	-0.14	34.58	27.80	30.8	0.530	1452.8
300.0	-0.07	-0.08	34.62	27.82	28.6	0.533	1453.3
310.0	0.01	0.00	34.66	27.85	25.9	0.536	1453.9
320.0	0.06	0.05	34.69	27.88	23.6	0.539	1454.3
330.0	0.12	0.11	34.71	27.89	22.4	0.541	1454.8
340.0	0.16	0.14	34.73	27.90	21.3	0.543	1455.2
350.0	0.20	0.18	34.74	27.91	20.5	0.545	1455.5
370.0	0.26	0.24	34.78	27.93	18.6	0.549	1456.2
390.0	0.31	0.29	34.79	27.94	17.5	0.553	1456.8
410.0	0.36	0.34	34.81	27.95	16.6	0.556	1457.4
430.0	0.39	0.37	34.82	27.96	15.8	0.560	1457.8
450.0	0.41	0.39	34.84	27.97	15.1	0.563	1458.3
470.0	0.44	0.42	34.84	27.97	14.8	0.566	1458.8
490.0	0.45	0.42	34.85	27.98	14.2	0.569	1459.1
510.0	0.44	0.42	34.85	27.98	13.9	0.572	1459.5
530.0	0.43	0.41	34.86	27.99	13.5	0.574	1459.7
550.0	0.42	0.39	34.86	27.99	13.2	0.577	1460.0
570.0	0.40	0.38	34.86	28.00	12.9	0.580	1460.3
590.0	0.38	0.36	34.87	28.00	12.5	0.582	1460.5
610.0	0.36	0.33	34.87	28.00	12.3	0.585	1460.8
630.0	0.34	0.32	34.87	28.01	11.9	0.587	1461.0
650.0	0.31	0.28	34.87	28.01	11.6	0.590	1461.2
670.0	0.28	0.25	34.88	28.01	11.2	0.592	1461.4
690.0	0.25	0.22	34.88	28.01	10.9	0.594	1461.6
710.0	0.23	0.19	34.88	28.02	10.5	0.596	1461.8

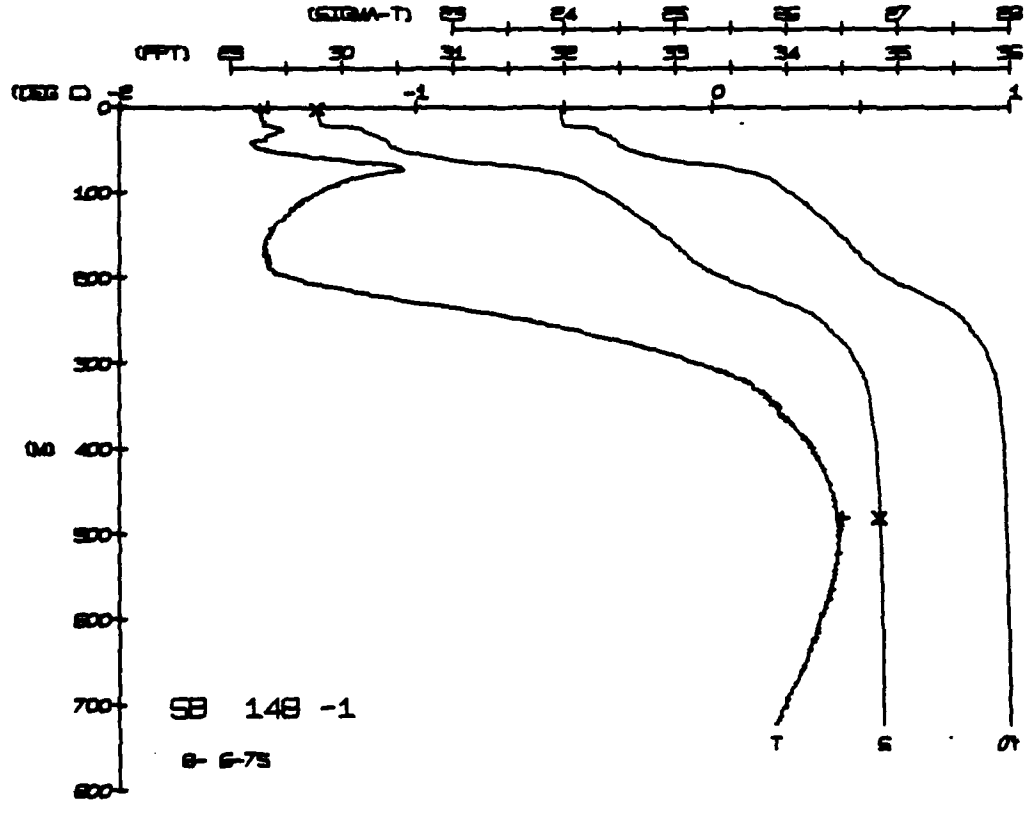
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.50	29.79
BOT NUM = 2	725.9	0.21	34.87

SNOWBIRD STATION 148(1) CTD 6/AUG/1975 1800 GMT CODE = 1
LAT = 75.3712N LNG = 147.0481W LTER = 2, LGER = 3,
AIR TEMP = -0.6 BAROM = 1000.6 WIND = 263.7 SPEED = 30.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.53	-1.53	29.79	23.97	394.7	0.000	1434.8
4.0	-1.53	-1.53	29.79	23.97	394.6	0.016	1434.9
5.0	-1.53	-1.53	29.79	23.97	394.4	0.020	1434.9
10.0	-1.53	-1.53	29.79	23.97	394.4	0.040	1435.0
15.0	-1.52	-1.52	29.79	23.98	393.9	0.060	1435.1
20.0	-1.51	-1.51	29.81	23.99	392.9	0.079	1435.2
25.0	-1.48	-1.49	29.98	24.13	379.5	0.099	1435.7
30.0	-1.46	-1.46	30.21	24.32	361.4	0.117	1436.2
35.0	-1.49	-1.49	30.31	24.40	353.8	0.135	1436.3
40.0	-1.53	-1.53	30.40	24.47	347.1	0.153	1436.3
45.0	-1.55	-1.55	30.42	24.49	345.0	0.171	1436.3
50.0	-1.52	-1.52	30.49	24.54	339.6	0.188	1436.6
55.0	-1.47	-1.47	30.62	24.65	329.7	0.205	1437.2
60.0	-1.35	-1.35	30.84	24.82	313.2	0.221	1438.1
65.0	-1.23	-1.23	31.05	24.99	297.2	0.236	1439.0
70.0	-1.07	-1.07	31.52	25.36	261.6	0.250	1440.5
80.0	-1.15	-1.15	31.99	25.75	225.2	0.275	1441.0
90.0	-1.25	-1.25	32.19	25.91	209.5	0.297	1441.0
100.0	-1.32	-1.32	32.33	26.02	198.6	0.317	1441.0
110.0	-1.39	-1.39	32.46	26.13	188.6	0.337	1441.0
120.0	-1.41	-1.42	32.57	26.22	180.0	0.355	1441.2
130.0	-1.45	-1.45	32.67	26.30	171.6	0.373	1441.4
140.0	-1.48	-1.48	32.79	26.40	162.3	0.390	1441.5
150.0	-1.49	-1.49	32.88	26.47	155.5	0.406	1441.8
160.0	-1.50	-1.51	32.99	26.56	147.3	0.421	1442.0
170.0	-1.51	-1.52	33.06	26.62	141.5	0.436	1442.3
180.0	-1.51	-1.51	33.15	26.69	134.5	0.450	1442.6
190.0	-1.49	-1.50	33.27	26.79	125.3	0.463	1443.0
200.0	-1.43	-1.43	33.40	26.90	115.3	0.475	1443.6
210.0	-1.32	-1.33	33.59	27.04	101.5	0.486	1444.5
220.0	-1.17	-1.18	33.80	27.21	86.1	0.496	1445.7
230.0	-1.01	-1.01	33.99	27.36	72.0	0.504	1446.9
240.0	-0.81	-0.82	34.17	27.50	58.6	0.510	1448.3
250.0	-0.63	-0.64	34.30	27.59	49.8	0.516	1449.5
260.0	-0.50	-0.50	34.39	27.66	43.8	0.520	1450.4
270.0	-0.37	-0.38	34.46	27.71	39.3	0.524	1451.2
280.0	-0.26	-0.27	34.53	27.76	34.0	0.528	1452.0
290.0	-0.14	-0.15	34.58	27.80	30.8	0.531	1452.8
300.0	-0.07	-0.08	34.63	27.83	27.9	0.534	1453.3
310.0	0.02	0.01	34.67	27.86	25.0	0.537	1454.0
320.0	0.10	0.09	34.71	27.89	22.8	0.540	1454.6
330.0	0.13	0.12	34.73	27.90	21.4	0.542	1454.9
340.0	0.18	0.17	34.75	27.91	20.4	0.544	1455.3
350.0	0.20	0.19	34.76	27.92	19.7	0.546	1455.6
370.0	0.26	0.25	34.78	27.93	18.5	0.550	1456.2
390.0	0.31	0.30	34.80	27.95	17.3	0.553	1456.8
410.0	0.34	0.33	34.81	27.96	16.3	0.557	1457.3
430.0	0.37	0.36	34.82	27.96	15.7	0.560	1457.8
450.0	0.40	0.38	34.83	27.97	15.2	0.563	1458.2
470.0	0.41	0.39	34.84	27.98	14.4	0.566	1458.6
490.0	0.43	0.41	34.85	27.98	14.2	0.569	1459.1
510.0	0.42	0.40	34.85	27.98	13.9	0.572	1459.4
530.0	0.42	0.40	34.86	27.99	13.7	0.575	1459.7
550.0	0.41	0.39	34.86	27.99	13.3	0.577	1460.0
570.0	0.39	0.37	34.86	27.99	12.9	0.580	1460.2
590.0	0.38	0.35	34.87	28.00	12.6	0.583	1460.5
610.0	0.36	0.33	34.87	28.00	12.2	0.585	1460.8
630.0	0.33	0.30	34.87	28.01	11.8	0.588	1461.0
650.0	0.32	0.29	34.88	28.01	11.5	0.590	1461.2
670.0	0.29	0.26	34.88	28.01	11.2	0.592	1461.5
690.0	0.26	0.23	34.88	28.02	10.9	0.594	1461.7
710.0	0.24	0.20	34.88	28.02	10.6	0.597	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.52	29.77
BOT NUM = 2	481.0	0.44	34.84


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(DEG C)
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SB 148 -1
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SNOWBIRD STATION 150(1) CTD 7/AUG/1975 1900 GMT CODE = 1
LAT = 75.3441N LNG = 146.9708W LTER = 1, LGER = 2,
AIR TEMP = -0.6 BAROM = 1009.8 WIND = 263.7 SPEED = 30.9

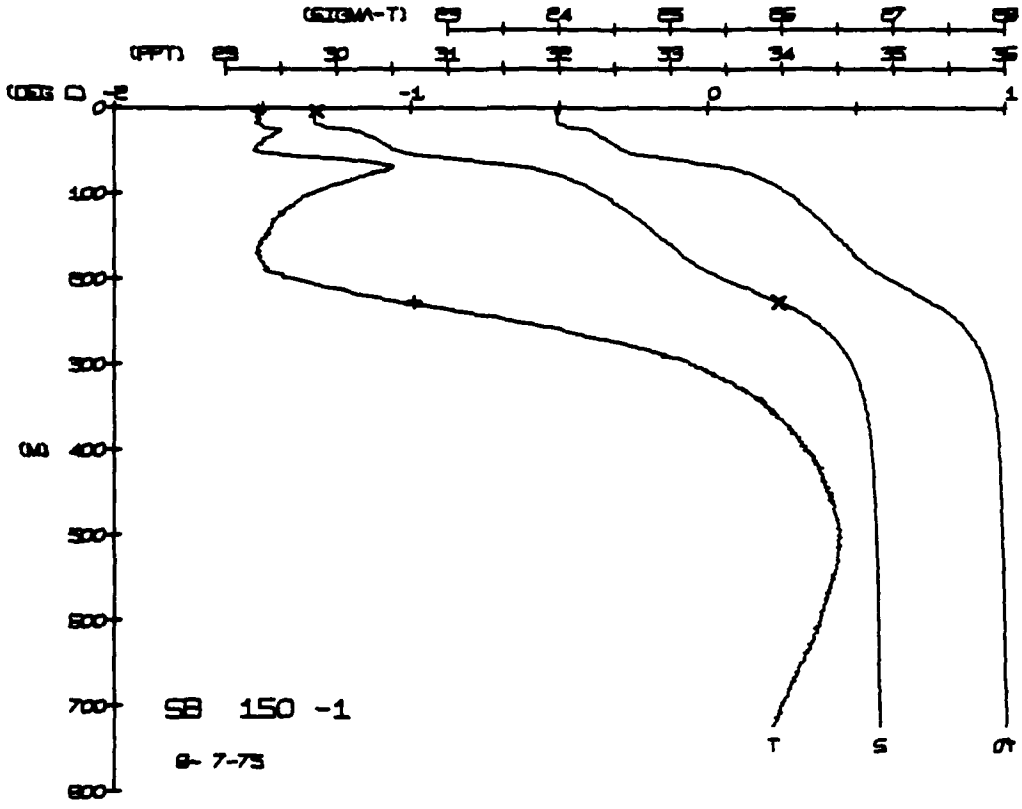
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.50	-1.50	29.78	23.97	394.9	0.000	1434.9
4.1	-1.50	-1.50	29.78	23.97	394.8	0.016	1435.0
5.0	-1.50	-1.50	29.78	23.97	394.9	0.020	1435.0
10.0	-1.52	-1.52	29.79	23.98	394.0	0.040	1435.0
15.0	-1.52	-1.52	29.80	23.98	393.2	0.060	1435.1
20.0	-1.51	-1.51	29.80	23.98	393.3	0.079	1435.2
25.0	-1.49	-1.49	29.91	24.07	385.1	0.099	1435.5
30.0	-1.45	-1.45	30.20	24.30	362.8	0.118	1436.2
35.0	-1.48	-1.48	30.28	24.37	356.3	0.136	1436.3
40.0	-1.50	-1.50	30.37	24.45	348.9	0.154	1436.4
45.0	-1.52	-1.52	30.45	24.50	343.3	0.171	1436.5
50.0	-1.52	-1.52	30.51	24.56	338.4	0.188	1436.6
55.0	-1.49	-1.49	30.61	24.64	330.7	0.205	1437.0
60.0	-1.28	-1.28	30.97	24.93	303.0	0.221	1438.6
65.0	-1.13	-1.14	31.31	25.19	277.7	0.236	1439.8
70.0	-1.06	-1.06	31.63	25.45	253.0	0.249	1440.8
80.0	-1.15	-1.16	31.98	25.74	225.5	0.273	1441.0
90.0	-1.24	-1.25	32.18	25.90	210.2	0.295	1441.0
100.0	-1.33	-1.34	32.34	26.03	197.6	0.316	1440.9
110.0	-1.38	-1.38	32.47	26.14	187.2	0.335	1441.1
120.0	-1.42	-1.42	32.57	26.22	179.1	0.354	1441.2
130.0	-1.45	-1.46	32.69	26.32	170.3	0.371	1441.4
140.0	-1.46	-1.47	32.79	26.40	162.7	0.388	1441.6
150.0	-1.49	-1.49	32.88	26.47	155.9	0.404	1441.8
160.0	-1.50	-1.51	32.98	26.56	147.6	0.419	1442.0
170.0	-1.51	-1.52	33.07	26.63	140.4	0.434	1442.3
180.0	-1.51	-1.51	33.17	26.71	133.0	0.448	1442.6
190.0	-1.48	-1.48	33.30	26.81	123.3	0.461	1443.1
200.0	-1.42	-1.42	33.44	26.93	112.4	0.473	1443.7
210.0	-1.30	-1.31	33.62	27.06	99.4	0.483	1444.7
220.0	-1.18	-1.19	33.79	27.20	86.9	0.493	1445.7
230.0	-1.03	-1.04	33.97	27.34	73.5	0.501	1446.8
240.0	-0.85	-0.85	34.14	27.47	61.1	0.508	1448.1
250.0	-0.67	-0.68	34.27	27.57	52.2	0.513	1449.2
260.0	-0.50	-0.51	34.38	27.65	44.3	0.518	1450.3
270.0	-0.38	-0.39	34.45	27.70	39.4	0.522	1451.2
280.0	-0.25	-0.26	34.53	27.76	34.6	0.526	1452.0
290.0	-0.14	-0.15	34.58	27.79	31.1	0.529	1452.8
300.0	-0.06	-0.07	34.63	27.83	27.9	0.532	1453.4
310.0	0.00	-0.01	34.66	27.85	25.6	0.535	1453.9
320.0	0.06	0.05	34.69	27.88	23.6	0.538	1454.3
330.0	0.12	0.10	34.71	27.89	22.4	0.540	1454.8
340.0	0.17	0.16	34.73	27.90	21.4	0.542	1455.2
350.0	0.19	0.18	34.75	27.91	20.1	0.544	1455.5
370.0	0.25	0.24	34.78	27.93	18.4	0.548	1456.2
390.0	0.31	0.29	34.80	27.95	17.3	0.552	1456.8
410.0	0.35	0.34	34.81	27.95	16.5	0.555	1457.3
430.0	0.38	0.37	34.82	27.96	15.9	0.558	1457.8
450.0	0.41	0.39	34.83	27.97	15.3	0.562	1458.3
470.0	0.42	0.40	34.84	27.98	14.7	0.565	1458.7
490.0	0.44	0.42	34.85	27.98	14.3	0.568	1459.1
510.0	0.44	0.42	34.86	27.99	13.8	0.570	1459.5
530.0	0.44	0.41	34.86	27.99	13.4	0.573	1459.8
550.0	0.43	0.40	34.86	27.99	13.1	0.576	1460.1
570.0	0.40	0.37	34.87	28.00	12.8	0.578	1460.3
590.0	0.38	0.36	34.87	28.00	12.5	0.581	1460.5
610.0	0.37	0.34	34.87	28.00	12.1	0.583	1460.8
630.0	0.34	0.31	34.87	28.01	11.8	0.586	1461.0
650.0	0.31	0.28	34.88	28.01	11.5	0.588	1461.2
670.0	0.29	0.26	34.88	28.01	11.2	0.591	1461.5
690.0	0.26	0.23	34.88	28.01	10.9	0.593	1461.7
710.0	0.24	0.21	34.88	28.02	10.6	0.595	1461.9

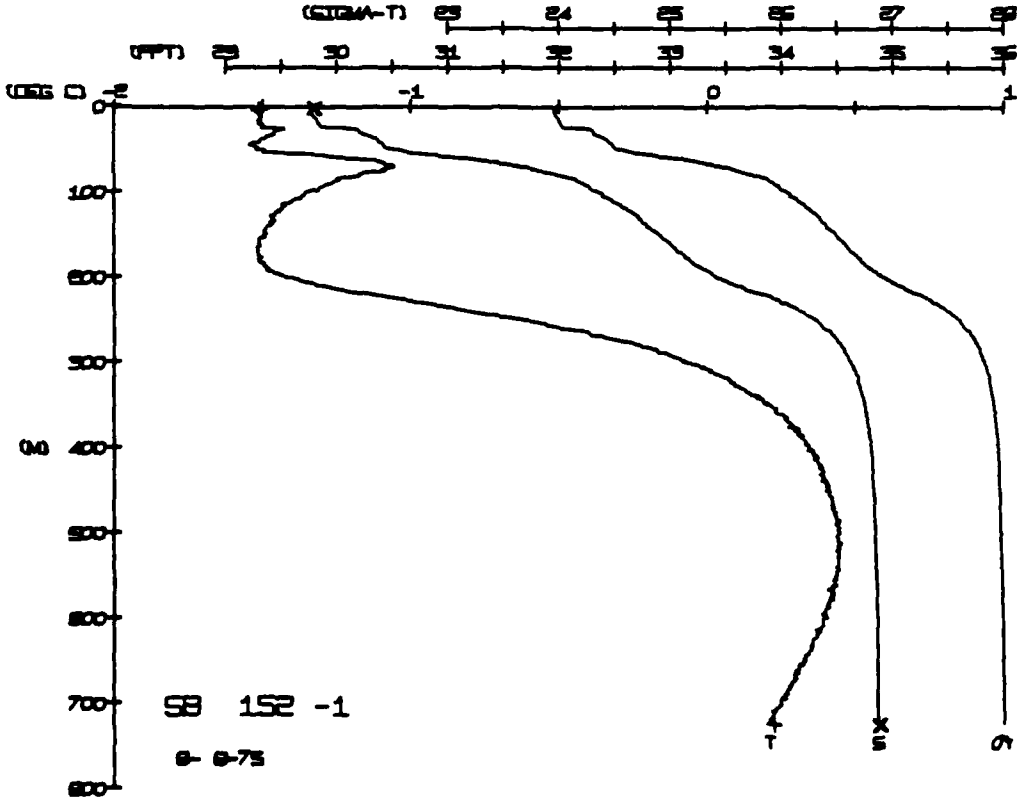
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.51	29.82
BOT NUM = 2	227.7	-0.99	33.97

SNOWBIRD STATION 152(1) CTD 8/AUG/1975 1845 GMT CODE = 1
LAT = 75.3565N LNG = 146.7486W LTER = 2, LGER = 3,
AIR TEMP = -0.3 BAROM = 996.4 WIND = 203.1 SPEED = 71.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.53	-1.53	29.77	23.96	395.9	0.000	1434.7
4.0	-1.53	-1.53	29.77	23.96	395.8	0.016	1434.8
5.0	-1.52	-1.52	29.77	23.96	396.0	0.020	1434.9
10.0	-1.51	-1.51	29.78	23.97	395.0	0.040	1435.0
15.0	-1.51	-1.51	29.81	23.99	392.3	0.060	1435.2
20.0	-1.52	-1.52	29.83	24.01	390.7	0.079	1435.2
25.0	-1.50	-1.50	29.87	24.04	388.2	0.099	1435.5
30.0	-1.45	-1.45	30.20	24.30	362.7	0.118	1436.2
35.0	-1.47	-1.47	30.26	24.35	358.1	0.136	1436.3
40.0	-1.51	-1.51	30.36	24.44	349.6	0.154	1436.4
45.0	-1.53	-1.53	30.41	24.48	345.7	0.171	1436.4
50.0	-1.53	-1.53	30.45	24.51	342.7	0.189	1436.5
55.0	-1.47	-1.47	30.64	24.66	328.6	0.206	1437.1
60.0	-1.27	-1.27	30.95	24.91	304.7	0.222	1438.6
65.0	-1.12	-1.12	31.35	25.23	274.6	0.236	1440.0
70.0	-1.06	-1.07	31.58	25.41	257.0	0.250	1440.6
80.0	-1.17	-1.17	31.94	25.71	228.7	0.274	1440.8
90.0	-1.26	-1.26	32.20	25.92	208.8	0.296	1440.9
100.0	-1.33	-1.33	32.34	26.03	197.6	0.317	1441.0
110.0	-1.40	-1.40	32.47	26.14	187.5	0.336	1441.1
120.0	-1.43	-1.43	32.59	26.24	178.1	0.354	1441.1
130.0	-1.48	-1.48	32.71	26.34	168.7	0.372	1441.3
140.0	-1.47	-1.47	32.78	26.39	163.2	0.389	1441.6
150.0	-1.49	-1.50	32.90	26.49	154.3	0.405	1441.8
160.0	-1.51	-1.51	32.99	26.57	146.7	0.420	1442.0
170.0	-1.52	-1.52	33.07	26.62	141.1	0.434	1442.2
180.0	-1.50	-1.51	33.17	26.71	132.8	0.448	1442.6
190.0	-1.48	-1.49	33.28	26.80	124.3	0.461	1443.0
200.0	-1.43	-1.44	33.42	26.91	114.1	0.473	1443.6
210.0	-1.33	-1.33	33.59	27.04	101.3	0.484	1444.6
220.0	-1.18	-1.19	33.78	27.19	87.2	0.494	1445.6
230.0	-0.99	-1.00	34.00	27.37	70.9	0.502	1447.0
240.0	-0.82	-0.83	34.16	27.49	59.4	0.508	1448.2
250.0	-0.63	-0.64	34.31	27.60	49.4	0.514	1449.5
260.0	-0.51	-0.51	34.39	27.66	43.8	0.518	1450.3
270.0	-0.35	-0.36	34.48	27.73	37.2	0.523	1451.3
280.0	-0.24	-0.25	34.53	27.76	33.9	0.526	1452.1
290.0	-0.16	-0.17	34.59	27.80	30.2	0.529	1452.7
300.0	-0.08	-0.09	34.62	27.83	28.0	0.532	1453.3
310.0	0.01	0.00	34.66	27.86	25.5	0.535	1453.9
320.0	0.07	0.06	34.70	27.88	23.5	0.537	1454.4
330.0	0.11	0.10	34.71	27.89	22.4	0.540	1454.8
340.0	0.17	0.16	34.73	27.90	21.2	0.542	1455.2
350.0	0.19	0.18	34.76	27.92	19.6	0.544	1455.5
370.0	0.26	0.25	34.79	27.94	17.7	0.548	1456.2
390.0	0.32	0.30	34.80	27.95	17.0	0.551	1456.8
410.0	0.36	0.35	34.82	27.96	16.1	0.555	1457.4
430.0	0.39	0.37	34.83	27.96	15.6	0.558	1457.8
450.0	0.41	0.39	34.84	27.97	15.1	0.561	1458.3
470.0	0.43	0.41	34.84	27.98	14.7	0.564	1458.7
490.0	0.44	0.42	34.85	27.98	14.2	0.567	1459.1
510.0	0.44	0.42	34.85	27.98	14.0	0.570	1459.5
530.0	0.45	0.43	34.86	27.99	13.6	0.573	1459.8
550.0	0.43	0.41	34.86	27.99	13.3	0.575	1460.1
570.0	0.43	0.40	34.87	28.00	13.0	0.578	1460.4
590.0	0.40	0.38	34.87	28.00	12.6	0.580	1460.6
610.0	0.38	0.36	34.87	28.00	12.2	0.583	1460.9
630.0	0.35	0.32	34.88	28.01	11.8	0.585	1461.1
650.0	0.32	0.29	34.88	28.01	11.5	0.588	1461.3
670.0	0.30	0.27	34.88	28.01	11.3	0.590	1461.5
690.0	0.27	0.24	34.88	28.02	10.8	0.592	1461.7
710.0	0.22	0.19	34.88	28.02	10.5	0.594	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	2.4	-1.51	29.80
BOT NUM = 2	724.1	0.23	34.90


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(PPT)
(DBS)
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(SIGMA-T)
(PPT)
(DBS)
SB 152 -1
8- 8-75
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SNOWBIRD STATION 154(1) CTD 9/AUG/1975 1820 GMT CODE = 1
LAT = 75.2833N LNG = 146.0397W LTER = 2, LGER = 2,
AIR TEMP = -0.3 BAROM = 975.9 WIND = 203.1 SPEED = 71.5

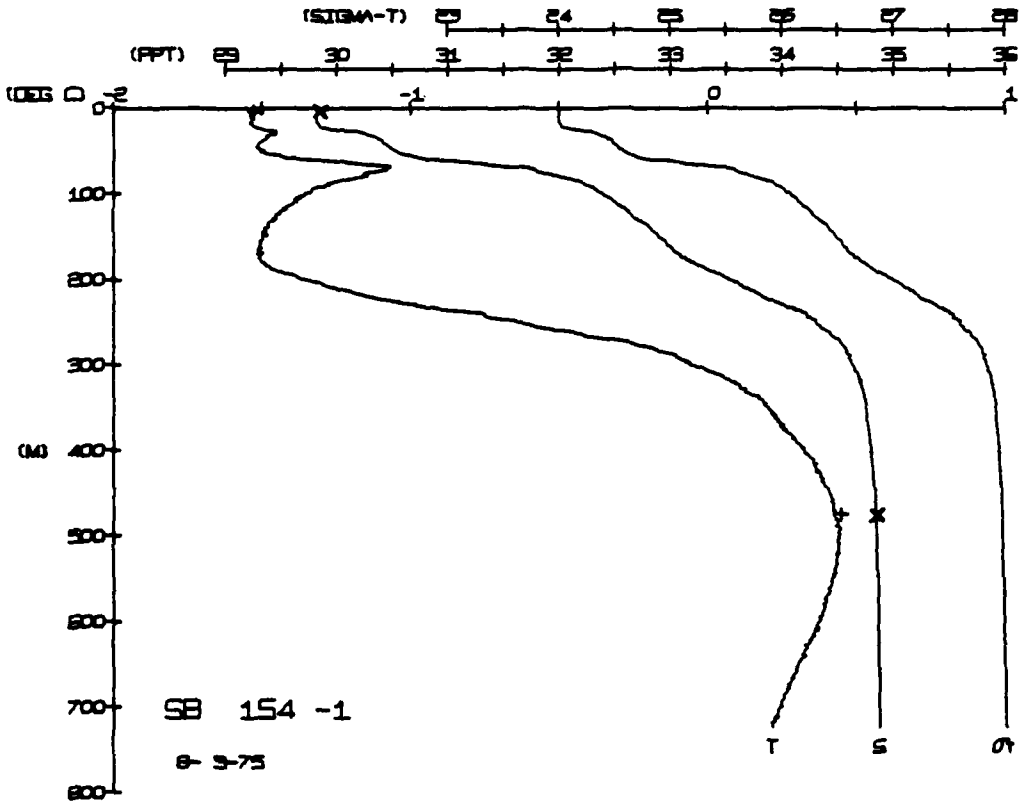
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.54	-1.54	29.82	24.00	392.3	0.000	1434.8
4.0	-1.54	-1.54	29.82	24.00	392.3	0.016	1434.8
5.0	-1.54	-1.54	29.82	24.00	392.2	0.020	1434.8
10.0	-1.53	-1.53	29.82	24.00	392.2	0.039	1435.0
15.0	-1.53	-1.53	29.82	24.00	391.7	0.059	1435.1
20.0	-1.53	-1.53	29.83	24.01	390.6	0.079	1435.2
25.0	-1.50	-1.50	29.93	24.08	383.6	0.098	1435.5
30.0	-1.47	-1.47	30.23	24.33	360.2	0.117	1436.2
35.0	-1.49	-1.49	30.35	24.43	350.7	0.135	1436.7
40.0	-1.50	-1.50	30.40	24.47	346.5	0.153	1436.4
45.0	-1.52	-1.52	30.46	24.51	342.5	0.170	1436.5
50.0	-1.51	-1.51	30.52	24.57	337.2	0.187	1436.7
55.0	-1.47	-1.47	30.61	24.63	331.0	0.204	1437.1
60.0	-1.38	-1.38	30.77	24.77	318.4	0.220	1437.8
65.0	-1.20	-1.20	31.22	25.12	284.2	0.235	1439.4
70.0	-1.07	-1.07	31.69	25.50	248.8	0.249	1440.8
80.0	-1.13	-1.14	31.98	25.74	226.0	0.273	1441.0
90.0	-1.28	-1.28	32.23	25.94	206.2	0.295	1440.9
100.0	-1.35	-1.36	32.38	26.06	194.6	0.315	1440.9
110.0	-1.39	-1.40	32.48	26.15	186.4	0.334	1441.0
120.0	-1.42	-1.43	32.60	26.25	177.3	0.352	1441.2
130.0	-1.47	-1.47	32.71	26.33	169.1	0.370	1441.3
140.0	-1.48	-1.48	32.82	26.43	160.1	0.386	1441.6
150.0	-1.50	-1.50	32.90	26.49	154.2	0.402	1441.8
160.0	-1.51	-1.52	32.97	26.54	148.7	0.418	1442.0
170.0	-1.51	-1.51	33.05	26.61	142.2	0.432	1442.3
180.0	-1.50	-1.51	33.19	26.73	131.3	0.446	1442.7
190.0	-1.46	-1.46	33.33	26.84	120.6	0.459	1443.2
200.0	-1.37	-1.38	33.51	26.98	107.4	0.470	1444.0
210.0	-1.27	-1.28	33.68	27.11	94.9	0.480	1444.9
220.0	-1.16	-1.17	33.82	27.22	84.4	0.490	1445.8
230.0	-1.01	-1.01	34.01	27.37	70.7	0.497	1447.0
240.0	-0.80	-0.80	34.20	27.51	57.2	0.504	1448.4
250.0	-0.64	-0.65	34.31	27.60	49.4	0.509	1449.4
260.0	-0.52	-0.53	34.38	27.65	44.1	0.514	1450.2
270.0	-0.35	-0.36	34.50	27.74	36.0	0.518	1451.4
280.0	-0.21	-0.22	34.56	27.78	32.1	0.521	1452.3
290.0	-0.12	-0.13	34.61	27.82	29.0	0.525	1452.9
300.0	-0.06	-0.07	34.63	27.83	27.5	0.527	1453.4
310.0	0.02	0.01	34.67	27.86	25.3	0.530	1453.9
320.0	0.07	0.06	34.70	27.88	23.2	0.532	1454.4
330.0	0.13	0.12	34.72	27.90	21.8	0.535	1454.9
340.0	0.17	0.15	34.74	27.91	20.7	0.537	1455.2
350.0	0.20	0.19	34.75	27.92	19.8	0.539	1455.6
370.0	0.25	0.23	34.77	27.93	18.5	0.543	1456.1
390.0	0.29	0.28	34.79	27.94	17.4	0.546	1456.7
410.0	0.35	0.33	34.81	27.96	16.5	0.550	1457.3
430.0	0.38	0.36	34.82	27.96	15.8	0.553	1457.8
450.0	0.41	0.39	34.84	27.97	15.1	0.556	1458.3
470.0	0.43	0.41	34.84	27.98	14.7	0.559	1458.7
490.0	0.43	0.41	34.85	27.98	14.2	0.562	1459.1
510.0	0.44	0.42	34.85	27.98	13.9	0.565	1459.5
530.0	0.44	0.41	34.86	27.99	13.5	0.568	1459.8
550.0	0.42	0.40	34.86	27.99	13.1	0.570	1460.0
570.0	0.40	0.38	34.87	28.00	12.8	0.573	1460.3
590.0	0.38	0.36	34.87	28.00	12.5	0.576	1460.5
610.0	0.37	0.34	34.87	28.00	12.2	0.578	1460.8
630.0	0.33	0.30	34.87	28.01	11.8	0.581	1461.0
650.0	0.31	0.28	34.88	28.01	11.5	0.583	1461.2
670.0	0.28	0.25	34.88	28.01	11.2	0.585	1461.4
690.0	0.26	0.23	34.88	28.02	10.8	0.587	1461.7
710.0	0.23	0.20	34.88	28.02	10.6	0.590	1461.9
724.0	0.21	0.18	34.89	28.02	10.0	0.591	1462.0

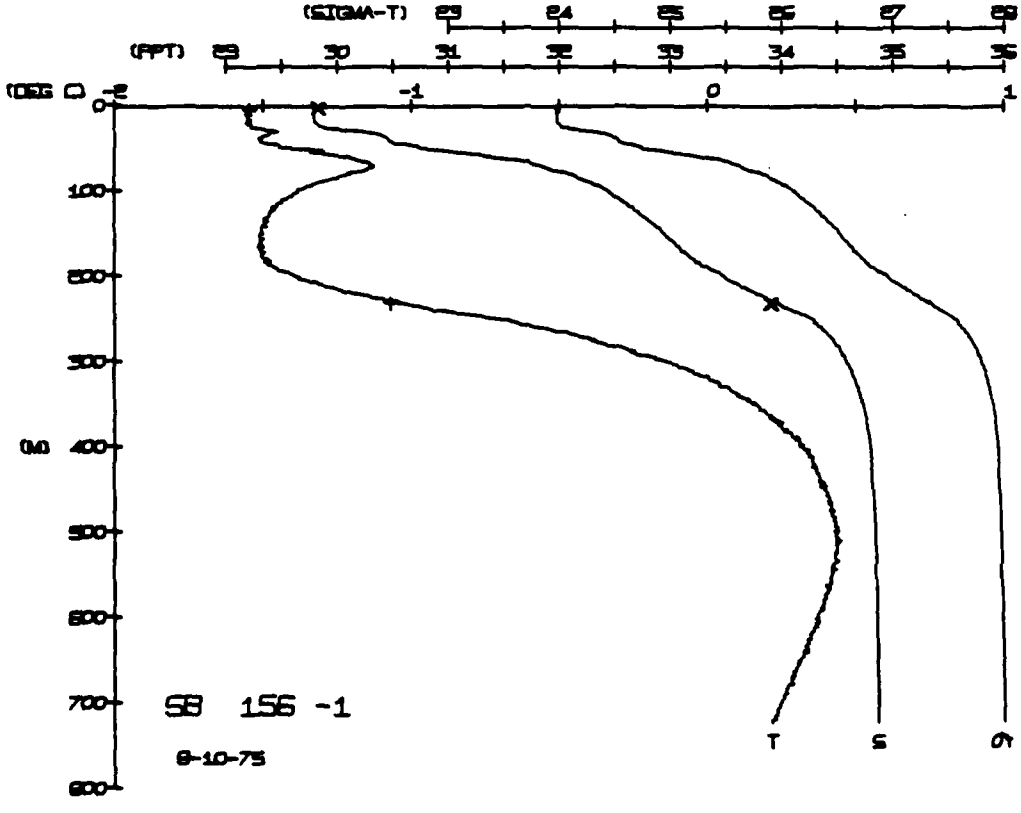
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.53	29.85
BOT NUM = 2	475.5	0.45	34.86

SNOWBIRD STATION 156(1) CTD 10/AUG/1975 1800 GMT CODE = 1
LAT = 75.1329N LNG = 145.8462W LTER = 1, LGER = 1,
AIR TEMP = -0.1 BAROM = 987.6 WIND = 287.5 SPEED = 74.0

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.55	-1.55	29.79	23.97	394.4	0.000	1434.7
4.1	-1.55	-1.55	29.79	23.97	394.3	0.016	1434.7
5.0	-1.55	-1.55	29.79	23.97	394.5	0.020	1434.8
10.0	-1.55	-1.55	29.79	23.98	394.0	0.040	1434.9
15.0	-1.55	-1.55	29.80	23.98	393.6	0.060	1434.9
20.0	-1.55	-1.56	29.80	23.98	393.5	0.079	1435.0
25.0	-1.53	-1.54	29.83	24.01	390.6	0.099	1435.2
30.0	-1.50	-1.50	30.06	24.20	372.9	0.118	1435.8
35.0	-1.48	-1.48	30.36	24.43	350.3	0.137	1436.4
40.0	-1.52	-1.52	30.45	24.51	343.1	0.154	1436.4
45.0	-1.50	-1.50	30.50	24.55	338.8	0.171	1436.7
50.0	-1.45	-1.45	30.73	24.73	321.6	0.188	1437.3
55.0	-1.31	-1.31	30.99	24.94	301.7	0.203	1438.4
60.0	-1.25	-1.25	31.32	25.21	276.4	0.218	1439.2
65.0	-1.19	-1.19	31.60	25.43	254.9	0.231	1440.0
70.0	-1.14	-1.14	31.77	25.56	242.4	0.244	1440.6
80.0	-1.21	-1.21	32.07	25.81	218.7	0.267	1440.8
90.0	-1.30	-1.31	32.27	25.97	203.4	0.288	1440.8
100.0	-1.38	-1.38	32.43	26.11	190.6	0.308	1440.8
110.0	-1.42	-1.42	32.52	26.18	183.3	0.327	1441.0
120.0	-1.45	-1.46	32.64	26.28	174.0	0.345	1441.1
130.0	-1.48	-1.48	32.75	26.37	165.8	0.362	1441.3
140.0	-1.50	-1.50	32.84	26.44	158.3	0.379	1441.5
150.0	-1.51	-1.52	32.94	26.52	151.2	0.394	1441.8
160.0	-1.51	-1.52	33.02	26.59	144.7	0.409	1442.0
170.0	-1.51	-1.52	33.09	26.65	139.1	0.424	1442.3
180.0	-1.49	-1.49	33.20	26.73	130.8	0.437	1442.7
190.0	-1.47	-1.48	33.32	26.83	121.6	0.450	1443.2
200.0	-1.39	-1.40	33.47	26.95	110.3	0.462	1443.9
210.0	-1.31	-1.31	33.60	27.05	100.4	0.472	1444.6
220.0	-1.20	-1.21	33.76	27.18	88.6	0.482	1445.5
230.0	-1.07	-1.07	33.93	27.31	76.0	0.490	1446.6
240.0	-0.93	-0.94	34.07	27.42	66.0	0.497	1447.6
250.0	-0.73	-0.74	34.25	27.56	53.1	0.503	1448.9
260.0	-0.59	-0.60	34.34	27.63	46.7	0.508	1449.9
270.0	-0.44	-0.45	34.43	27.69	41.1	0.513	1450.8
280.0	-0.36	-0.37	34.49	27.73	37.1	0.517	1451.5
290.0	-0.26	-0.27	34.54	27.77	33.5	0.520	1452.2
300.0	-0.15	-0.16	34.59	27.80	30.4	0.524	1452.9
310.0	-0.07	-0.08	34.63	27.83	27.7	0.526	1453.5
320.0	0.00	-0.01	34.66	27.86	25.5	0.529	1454.0
330.0	0.06	0.05	34.70	27.88	23.4	0.532	1454.5
340.0	0.11	0.09	34.71	27.89	22.5	0.534	1454.9
350.0	0.16	0.14	34.74	27.91	20.7	0.536	1455.3
370.0	0.25	0.23	34.77	27.93	19.1	0.540	1456.1
390.0	0.30	0.28	34.80	27.95	17.3	0.544	1456.7
410.0	0.34	0.32	34.81	27.96	16.3	0.547	1457.3
430.0	0.37	0.35	34.82	27.96	15.9	0.550	1457.8
450.0	0.40	0.38	34.83	27.97	15.3	0.554	1458.2
470.0	0.42	0.40	34.84	27.97	14.8	0.557	1458.7
490.0	0.43	0.41	34.85	27.98	14.4	0.560	1459.1
510.0	0.44	0.42	34.85	27.98	14.0	0.562	1459.5
530.0	0.43	0.41	34.86	27.99	13.6	0.565	1459.7
550.0	0.42	0.40	34.86	27.99	13.3	0.568	1460.0
570.0	0.41	0.38	34.87	28.00	12.9	0.571	1460.3
590.0	0.39	0.36	34.87	28.00	12.5	0.573	1460.6
610.0	0.36	0.34	34.87	28.00	12.2	0.576	1460.8
630.0	0.34	0.31	34.87	28.01	11.8	0.578	1461.0
650.0	0.32	0.29	34.88	28.01	11.5	0.580	1461.2
670.0	0.29	0.26	34.88	28.01	11.2	0.583	1461.5
690.0	0.26	0.23	34.88	28.01	10.9	0.585	1461.7
710.0	0.24	0.21	34.88	28.02	10.6	0.587	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.54	29.83
BOT NUM = 2	231.7	-1.07	33.91


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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 156 -1
8-10-75
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O

SNOWBIRD STATION 158(1) CTD 11/AUG/1975 1800 GMT CODE = 1
LAT = 75.0319N LNG = 145.6134W LTER = 1. LGER = 2.
AIR TEMP = -0.1 BARUM = 1001.0 WIND = 287.5 SPEED = 74.0

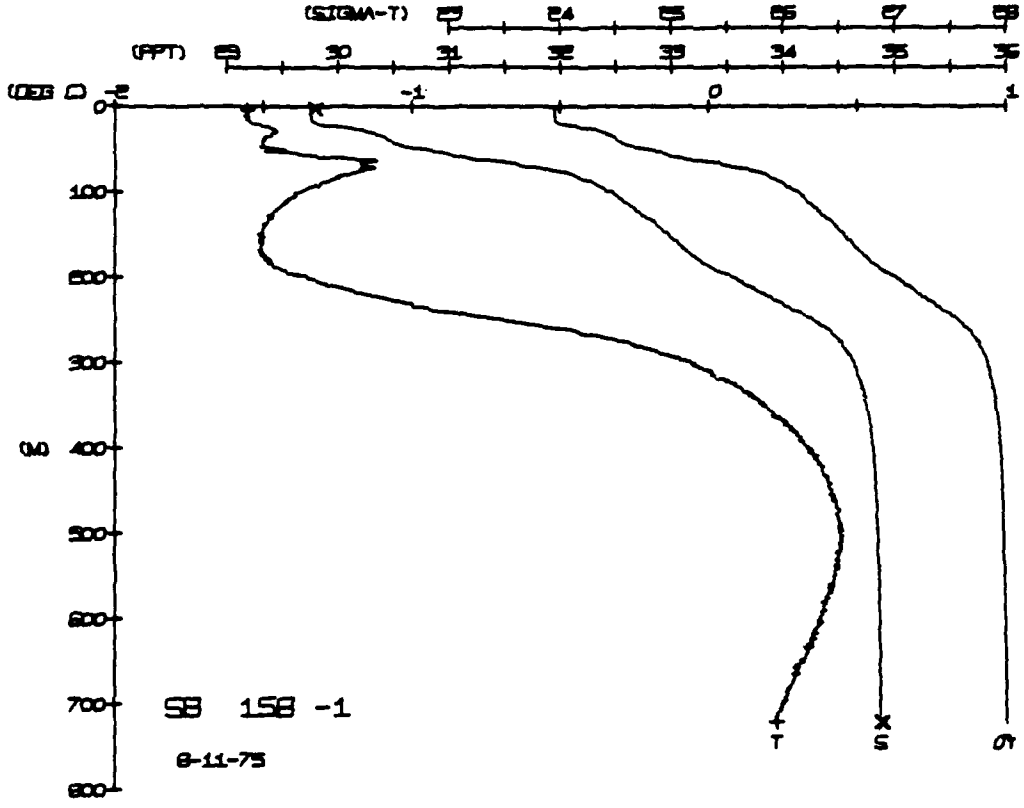
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.57	-1.57	29.76	23.95	396.6	0.000	1434.6
4.0	-1.57	-1.57	29.76	23.95	396.5	0.016	1434.6
5.0	-1.56	-1.56	29.76	23.95	396.7	0.020	1434.7
10.0	-1.55	-1.55	29.76	23.95	396.6	0.040	1434.8
15.0	-1.55	-1.55	29.76	23.95	396.3	0.060	1434.9
20.0	-1.55	-1.55	29.78	23.96	395.0	0.080	1435.0
25.0	-1.50	-1.50	29.95	24.11	381.5	0.099	1435.6
30.0	-1.45	-1.45	30.21	24.32	361.3	0.118	1436.2
35.0	-1.47	-1.47	30.36	24.43	350.4	0.136	1436.4
40.0	-1.51	-1.51	30.45	24.51	342.9	0.153	1436.5
45.0	-1.51	-1.51	30.52	24.56	337.6	0.171	1436.7
50.0	-1.49	-1.49	30.65	24.67	327.5	0.187	1437.0
55.0	-1.47	-1.47	30.90	24.87	308.5	0.203	1437.5
60.0	-1.34	-1.34	31.05	24.99	296.7	0.219	1438.5
65.0	-1.14	-1.14	31.36	25.24	273.5	0.233	1439.9
70.0	-1.17	-1.17	31.62	25.44	253.9	0.246	1440.2
80.0	-1.19	-1.19	32.05	25.79	220.5	0.270	1440.9
90.0	-1.31	-1.31	32.27	25.98	202.9	0.292	1440.8
100.0	-1.36	-1.36	32.40	26.09	192.7	0.311	1440.9
110.0	-1.42	-1.42	32.54	26.19	182.3	0.330	1441.0
120.0	-1.45	-1.45	32.64	26.28	174.1	0.348	1441.2
130.0	-1.48	-1.48	32.75	26.37	165.8	0.366	1441.3
140.0	-1.50	-1.50	32.86	26.46	157.2	0.382	1441.5
150.0	-1.51	-1.51	32.97	26.55	148.4	0.397	1441.8
160.0	-1.51	-1.51	33.05	26.61	142.7	0.412	1442.1
170.0	-1.51	-1.51	33.12	26.67	136.6	0.426	1442.4
180.0	-1.49	-1.49	33.24	26.77	127.6	0.439	1442.8
190.0	-1.45	-1.45	33.35	26.85	119.5	0.452	1443.3
200.0	-1.38	-1.38	33.52	26.99	106.7	0.463	1444.0
210.0	-1.29	-1.30	33.65	27.09	97.0	0.474	1444.8
220.0	-1.18	-1.19	33.79	27.20	86.4	0.483	1445.7
230.0	-1.05	-1.06	33.96	27.34	73.7	0.491	1446.7
240.0	-0.93	-0.94	34.08	27.43	65.0	0.498	1447.6
250.0	-0.72	-0.73	34.25	27.56	52.9	0.504	1449.0
260.0	-0.54	-0.55	34.37	27.64	45.1	0.509	1450.1
270.0	-0.39	-0.40	34.46	27.71	38.7	0.513	1451.1
280.0	-0.26	-0.27	34.53	27.76	33.9	0.517	1452.0
290.0	-0.18	-0.19	34.58	27.79	31.2	0.520	1452.6
300.0	-0.06	-0.08	34.63	27.83	27.8	0.523	1453.3
310.0	-0.02	-0.03	34.65	27.85	26.2	0.526	1453.8
320.0	0.04	0.02	34.68	27.87	24.5	0.528	1454.2
330.0	0.08	0.07	34.71	27.89	22.8	0.531	1454.6
340.0	0.13	0.12	34.72	27.89	22.2	0.533	1455.0
350.0	0.18	0.17	34.74	27.91	20.5	0.535	1455.5
370.0	0.25	0.23	34.77	27.93	18.6	0.539	1456.1
390.0	0.32	0.30	34.79	27.94	17.5	0.543	1456.8
410.0	0.35	0.34	34.81	27.96	16.4	0.546	1457.3
430.0	0.38	0.37	34.82	27.96	15.9	0.549	1457.8
450.0	0.42	0.40	34.84	27.97	15.0	0.552	1458.3
470.0	0.43	0.41	34.84	27.98	14.6	0.555	1458.7
490.0	0.44	0.42	34.85	27.98	14.3	0.558	1459.1
510.0	0.45	0.42	34.86	27.99	13.9	0.561	1459.5
530.0	0.44	0.41	34.86	27.99	13.6	0.564	1459.8
550.0	0.42	0.40	34.86	27.99	13.2	0.567	1460.1
570.0	0.41	0.38	34.87	28.00	12.9	0.569	1460.3
590.0	0.38	0.36	34.87	28.00	12.6	0.572	1460.5
610.0	0.37	0.34	34.87	28.00	12.1	0.574	1460.8
630.0	0.33	0.31	34.87	28.01	11.8	0.577	1461.0
650.0	0.32	0.29	34.88	28.01	11.6	0.579	1461.3
670.0	0.29	0.26	34.88	28.01	11.2	0.581	1461.5
690.0	0.27	0.24	34.88	28.02	10.9	0.584	1461.7
710.0	0.24	0.21	34.88	28.02	10.7	0.586	1461.9

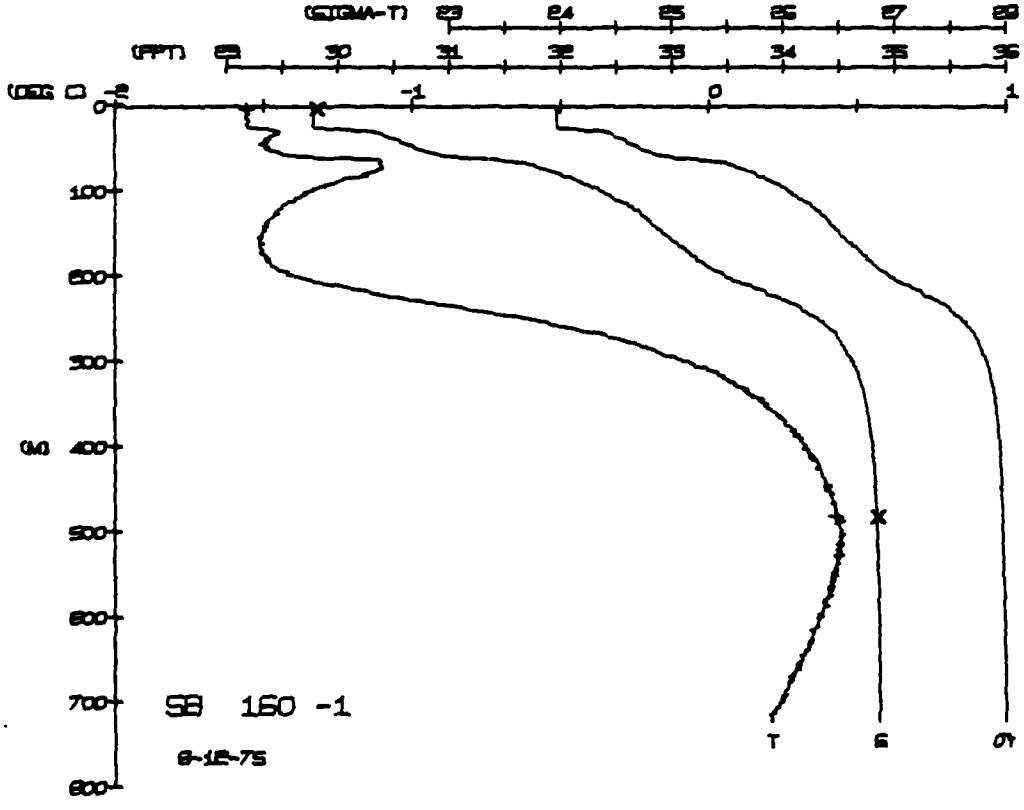
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.55	29.80
BOT NUM = 2	720.9	0.23	34.90

SNOWBIRD STATION 160(1) CTD 12/AUG/1975 1800 GMT CODE = 1
LAT = 74.9879N LNG = 145.2057W LTER = 1. LGER = 1.
AIR TEMP = -3.2 BARUM = 1010.3 WIND = 217.4 SPEED = 67.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.55	-1.55	29.77	23.96	395.6	0.000	1434.6
4.1	-1.55	-1.55	29.77	23.96	395.5	0.016	1434.7
5.0	-1.56	-1.56	29.78	23.96	395.3	0.020	1434.7
10.0	-1.56	-1.56	29.78	23.97	394.6	0.040	1434.8
15.0	-1.56	-1.56	29.78	23.97	394.8	0.060	1434.9
20.0	-1.55	-1.55	29.78	23.97	394.9	0.080	1435.0
25.0	-1.55	-1.55	29.78	23.97	394.9	0.099	1435.1
30.0	-1.46	-1.46	30.11	24.23	369.2	0.119	1436.0
35.0	-1.47	-1.47	30.39	24.46	347.9	0.137	1436.5
40.0	-1.50	-1.50	30.53	24.57	337.1	0.154	1436.6
45.0	-1.51	-1.51	30.58	24.62	332.8	0.171	1436.7
50.0	-1.49	-1.49	30.69	24.70	324.4	0.187	1437.1
55.0	-1.45	-1.46	30.80	24.79	316.1	0.204	1437.5
60.0	-1.38	-1.39	30.98	24.94	302.1	0.219	1438.1
65.0	-1.11	-1.11	31.43	25.29	268.3	0.233	1440.1
70.0	-1.10	-1.11	31.73	25.54	245.1	0.246	1440.7
80.0	-1.16	-1.16	31.98	25.74	225.6	0.270	1440.9
90.0	-1.25	-1.25	32.17	25.90	210.8	0.292	1440.9
100.0	-1.34	-1.34	32.35	26.04	197.2	0.313	1440.9
110.0	-1.39	-1.40	32.48	26.15	186.7	0.332	1441.0
120.0	-1.44	-1.44	32.64	26.27	174.6	0.350	1441.2
130.0	-1.47	-1.47	32.74	26.36	166.6	0.367	1441.4
140.0	-1.48	-1.49	32.83	26.43	159.6	0.384	1441.6
150.0	-1.51	-1.51	32.92	26.51	152.3	0.400	1441.8
160.0	-1.50	-1.50	33.03	26.59	144.3	0.415	1442.1
170.0	-1.51	-1.51	33.13	26.68	136.2	0.429	1442.4
180.0	-1.48	-1.49	33.23	26.75	128.8	0.442	1442.8
190.0	-1.46	-1.46	33.34	26.84	120.3	0.455	1443.2
200.0	-1.39	-1.40	33.48	26.95	109.7	0.466	1443.9
210.0	-1.28	-1.29	33.66	27.10	96.3	0.477	1444.9
220.0	-1.14	-1.15	33.84	27.24	82.6	0.486	1445.9
230.0	-0.97	-0.98	34.04	27.40	68.2	0.493	1447.2
240.0	-0.81	-0.81	34.18	27.50	58.2	0.500	1448.3
250.0	-0.61	-0.62	34.32	27.61	48.7	0.505	1449.6
260.0	-0.49	-0.50	34.40	27.67	42.6	0.510	1450.4
270.0	-0.35	-0.36	34.48	27.72	37.6	0.514	1451.3
280.0	-0.26	-0.27	34.54	27.77	33.6	0.517	1452.0
290.0	-0.17	-0.18	34.57	27.79	31.3	0.521	1452.6
300.0	-0.08	-0.09	34.62	27.82	28.4	0.524	1453.3
310.0	-0.01	-0.02	34.67	27.86	25.3	0.526	1453.8
320.0	0.05	0.04	34.68	27.87	24.2	0.529	1454.3
330.0	0.11	0.10	34.71	27.89	22.3	0.531	1454.8
340.0	0.15	0.13	34.73	27.90	21.3	0.533	1455.1
350.0	0.20	0.18	34.75	27.91	20.3	0.536	1455.5
370.0	0.25	0.24	34.78	27.93	18.3	0.539	1456.2
390.0	0.32	0.30	34.80	27.95	17.3	0.543	1456.8
410.0	0.35	0.33	34.81	27.96	16.3	0.546	1457.3
430.0	0.38	0.36	34.82	27.96	15.8	0.550	1457.8
450.0	0.40	0.38	34.83	27.97	15.4	0.553	1458.2
470.0	0.43	0.41	34.84	27.98	14.8	0.556	1458.7
490.0	0.44	0.42	34.85	27.98	14.1	0.559	1459.1
510.0	0.45	0.42	34.85	27.98	13.9	0.562	1459.5
530.0	0.44	0.42	34.86	27.99	13.6	0.564	1459.8
550.0	0.44	0.41	34.86	27.99	13.2	0.567	1460.1
570.0	0.41	0.38	34.86	28.00	12.9	0.570	1460.3
590.0	0.39	0.36	34.87	28.00	12.3	0.572	1460.6
610.0	0.36	0.33	34.87	28.00	12.0	0.575	1460.8
630.0	0.34	0.31	34.87	28.01	11.9	0.577	1461.0
650.0	0.31	0.28	34.88	28.01	11.5	0.580	1461.2
670.0	0.27	0.24	34.88	28.01	11.1	0.582	1461.4
690.0	0.26	0.23	34.88	28.01	10.9	0.584	1461.7
710.0	0.23	0.20	34.88	28.02	10.4	0.586	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.56	29.81
BOT NUM = 2	481.3	0.43	34.86


(SIGMA-T)
(PPT)
(DEG C)
SB 158 -1
8-11-75
T
S
ΔT


(SIGMA-T)
(PPT)
(DEG C)
SB 160 -1
8-12-75
T
S
ΔT

SNOWBIRD STATION 162(1) CTD 13/AUG/1975 1800 GMT CODE = 1
LAT = 75.0641N LNG = 144.8350W LTER = 0, LGER = 0,
AIR TEMP = -3.2 BAROM = 998.4 WIND = 217.4 SPEED = 67.5

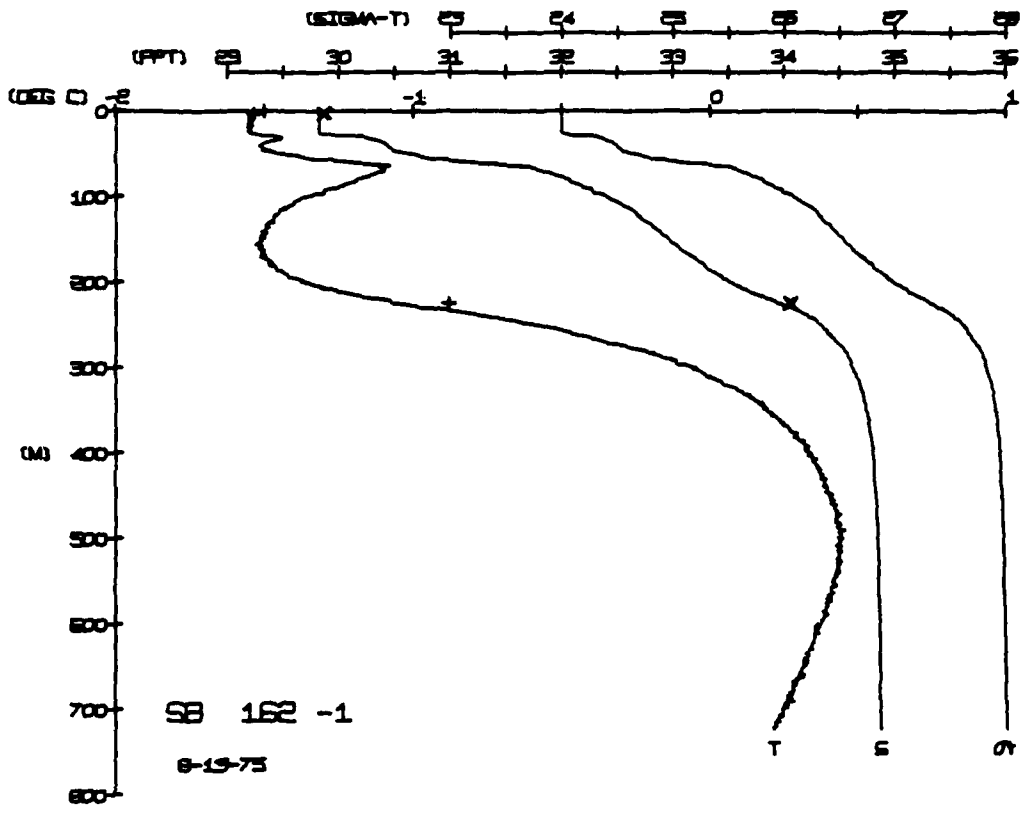
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.56	-1.56	29.81	23.99	392.6	0.000	1434.7
4.2	-1.56	-1.56	29.81	23.99	392.5	0.017	1434.8
5.0	-1.56	-1.56	29.82	24.00	392.1	0.020	1434.8
10.0	-1.55	-1.55	29.82	24.00	392.1	0.039	1434.9
15.0	-1.55	-1.55	29.81	24.00	392.2	0.059	1435.0
20.0	-1.55	-1.56	29.82	24.00	391.6	0.079	1435.0
25.0	-1.55	-1.55	29.82	24.00	391.9	0.099	1435.1
30.0	-1.46	-1.46	30.19	24.30	363.3	0.118	1436.2
35.0	-1.48	-1.48	30.33	24.41	352.4	0.136	1436.3
40.0	-1.51	-1.51	30.42	24.48	345.4	0.153	1436.4
45.0	-1.51	-1.51	30.47	24.52	341.7	0.171	1436.6
50.0	-1.45	-1.45	30.61	24.64	330.8	0.188	1437.1
55.0	-1.35	-1.35	30.80	24.79	316.1	0.204	1438.0
60.0	-1.23	-1.23	31.14	25.05	291.8	0.219	1439.1
65.0	-1.08	-1.08	31.32	25.44	254.0	0.233	1440.5
70.0	-1.10	-1.10	31.31	25.60	239.5	0.246	1440.8
80.0	-1.19	-1.19	32.04	25.79	221.3	0.269	1440.9
90.0	-1.25	-1.25	32.18	25.90	209.9	0.290	1440.9
100.0	-1.35	-1.36	32.39	26.07	193.9	0.311	1440.9
110.0	-1.42	-1.43	32.55	26.20	181.6	0.330	1441.0
120.0	-1.45	-1.46	32.67	26.30	171.8	0.347	1441.2
130.0	-1.48	-1.49	32.76	26.37	165.2	0.364	1441.3
140.0	-1.50	-1.50	32.87	26.46	156.6	0.381	1441.5
150.0	-1.51	-1.51	32.96	26.53	149.7	0.396	1441.8
160.0	-1.51	-1.52	33.05	26.61	142.5	0.411	1442.1
170.0	-1.51	-1.51	33.16	26.70	133.6	0.425	1442.4
180.0	-1.48	-1.49	33.28	26.80	124.6	0.438	1442.9
190.0	-1.43	-1.44	33.37	26.87	117.6	0.450	1443.4
200.0	-1.38	-1.38	33.51	26.98	107.1	0.461	1444.0
210.0	-1.26	-1.27	33.68	27.11	95.0	0.472	1445.0
220.0	-1.14	-1.15	33.85	27.25	82.2	0.481	1445.9
230.0	-0.97	-0.97	34.04	27.39	68.6	0.488	1447.2
240.0	-0.78	-0.78	34.21	27.53	55.9	0.494	1448.5
250.0	-0.60	-0.60	34.33	27.61	47.8	0.500	1449.7
260.0	-0.46	-0.47	34.41	27.67	42.5	0.504	1450.5
270.0	-0.36	-0.37	34.48	27.72	37.8	0.508	1451.3
280.0	-0.23	-0.24	34.55	27.77	33.1	0.512	1452.1
290.0	-0.14	-0.15	34.59	27.80	30.5	0.515	1452.8
300.0	-0.05	-0.07	34.63	27.83	27.9	0.518	1453.4
310.0	0.00	-0.02	34.66	27.85	25.7	0.521	1453.8
320.0	0.05	0.04	34.69	27.87	24.0	0.523	1454.3
330.0	0.11	0.10	34.71	27.89	22.4	0.526	1454.8
340.0	0.16	0.14	34.73	27.90	21.0	0.528	1455.2
350.0	0.20	0.18	34.74	27.90	21.1	0.530	1455.5
370.0	0.27	0.25	34.77	27.93	18.7	0.534	1456.2
390.0	0.32	0.30	34.80	27.95	17.3	0.538	1456.8
410.0	0.35	0.33	34.81	27.96	16.3	0.541	1457.3
430.0	0.37	0.35	34.83	27.97	15.3	0.544	1457.8
450.0	0.40	0.38	34.84	27.97	14.9	0.547	1458.3
470.0	0.43	0.41	34.84	27.98	14.6	0.550	1458.7
490.0	0.44	0.42	34.85	27.98	14.3	0.553	1459.1
510.0	0.45	0.43	34.86	27.98	13.9	0.556	1459.5
530.0	0.44	0.41	34.86	27.99	13.5	0.559	1459.8
550.0	0.42	0.39	34.86	27.99	13.2	0.561	1460.0
570.0	0.41	0.38	34.87	28.00	12.8	0.564	1460.3
590.0	0.39	0.36	34.87	28.00	12.5	0.567	1460.6
610.0	0.36	0.34	34.87	28.00	12.2	0.569	1460.8
630.0	0.35	0.32	34.87	28.01	11.9	0.572	1461.1
650.0	0.32	0.29	34.88	28.01	11.5	0.574	1461.3
670.0	0.29	0.26	34.88	28.01	11.2	0.576	1461.5
690.0	0.26	0.23	34.88	28.02	10.9	0.578	1461.7
710.0	0.24	0.21	34.88	28.02	10.5	0.581	1461.9

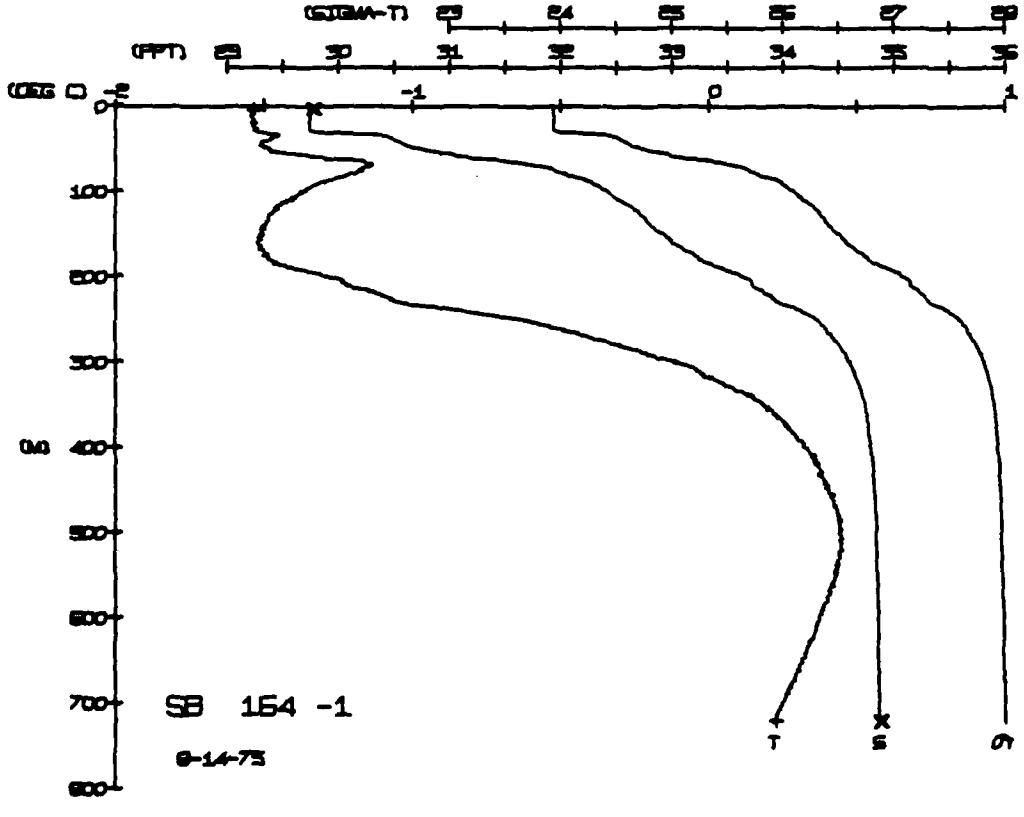
	DEPTH	TEMP.	SALIN
BOT NUM = 1	2.6	-1.54	29.86
BOT NUM = 2	225.0	-0.88	34.06

SNOWBIRD STATION 164(1) CTD 14/AUG/1975 1800 GMT CODE = 1
LAT = 74.9967N LNG = 144.3312W LTER = 0, LGER = 0,
AIR TEMP = -3.2 BAROM = 1014.8 WIND = 242.7 SPEED = 57.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.54	-1.54	29.73	23.93	398.6	0.000	1434.7
4.0	-1.54	-1.54	29.73	23.93	398.6	0.016	1434.7
5.0	-1.54	-1.54	29.74	23.93	398.3	0.020	1434.7
10.0	-1.54	-1.54	29.74	23.93	398.2	0.040	1434.8
15.0	-1.53	-1.53	29.74	23.93	398.3	0.060	1434.9
20.0	-1.54	-1.54	29.74	23.94	397.7	0.080	1435.0
25.0	-1.53	-1.53	29.74	23.94	397.7	0.100	1435.1
30.0	-1.53	-1.53	29.75	23.94	397.3	0.120	1435.2
35.0	-1.45	-1.45	30.25	24.35	358.2	0.139	1436.4
40.0	-1.48	-1.48	30.48	24.53	340.5	0.157	1436.7
45.0	-1.51	-1.51	30.57	24.61	333.4	0.174	1436.7
50.0	-1.50	-1.50	30.68	24.70	325.0	0.190	1437.0
55.0	-1.47	-1.47	30.89	24.86	309.4	0.206	1437.5
60.0	-1.34	-1.34	31.06	25.00	296.1	0.222	1438.5
65.0	-1.17	-1.17	31.40	25.33	264.7	0.236	1439.9
70.0	-1.14	-1.14	31.74	25.54	244.5	0.249	1440.5
80.0	-1.22	-1.22	32.03	25.78	222.1	0.272	1440.7
90.0	-1.30	-1.31	32.26	25.97	203.8	0.294	1440.8
100.0	-1.37	-1.37	32.39	26.08	193.5	0.314	1440.8
110.0	-1.41	-1.41	32.51	26.17	184.3	0.333	1441.0
120.0	-1.46	-1.46	32.64	26.28	173.8	0.351	1441.1
130.0	-1.48	-1.48	32.75	26.37	165.7	0.368	1441.3
140.0	-1.49	-1.49	32.81	26.42	160.9	0.384	1441.5
150.0	-1.50	-1.50	32.91	26.50	153.4	0.400	1441.8
160.0	-1.52	-1.52	33.00	26.57	145.9	0.415	1442.0
170.0	-1.50	-1.51	33.12	26.67	137.2	0.430	1442.4
180.0	-1.49	-1.49	33.24	26.77	127.7	0.443	1442.8
190.0	-1.42	-1.43	33.43	26.91	113.7	0.455	1443.5
200.0	-1.30	-1.30	33.62	27.07	99.3	0.466	1444.5
210.0	-1.23	-1.23	33.72	27.15	91.4	0.476	1445.2
220.0	-1.12	-1.12	33.84	27.24	82.6	0.484	1446.1
230.0	-1.06	-1.07	33.94	27.32	75.4	0.492	1446.6
240.0	-0.86	-0.87	34.14	27.47	61.3	0.499	1448.0
250.0	-0.66	-0.67	34.30	27.59	50.0	0.505	1449.3
260.0	-0.52	-0.53	34.39	27.66	43.6	0.510	1450.2
270.0	-0.42	-0.43	34.44	27.70	40.0	0.514	1451.0
280.0	-0.31	-0.32	34.51	27.74	35.7	0.518	1451.7
290.0	-0.21	-0.23	34.56	27.78	32.2	0.521	1452.4
300.0	-0.11	-0.12	34.61	27.82	28.8	0.524	1453.1
310.0	-0.04	-0.06	34.65	27.84	26.6	0.527	1453.6
320.0	0.00	-0.01	34.67	27.86	25.0	0.529	1454.0
330.0	0.07	0.06	34.70	27.88	23.3	0.532	1454.6
340.0	0.14	0.13	34.72	27.90	21.7	0.534	1455.1
350.0	0.18	0.17	34.74	27.91	20.6	0.536	1455.5
370.0	0.26	0.24	34.77	27.93	18.6	0.540	1456.2
390.0	0.30	0.28	34.79	27.94	17.7	0.544	1456.7
410.0	0.37	0.35	34.81	27.95	16.6	0.547	1457.4
430.0	0.38	0.36	34.82	27.96	15.9	0.551	1457.8
450.0	0.41	0.39	34.83	27.97	15.3	0.554	1458.3
470.0	0.43	0.41	34.84	27.98	14.7	0.557	1458.7
490.0	0.44	0.42	34.85	27.98	14.3	0.560	1459.1
510.0	0.45	0.43	34.85	27.98	13.9	0.563	1459.5
530.0	0.44	0.42	34.86	27.99	13.5	0.565	1459.8
550.0	0.43	0.40	34.86	27.99	13.2	0.568	1460.1
570.0	0.41	0.38	34.86	27.99	13.0	0.571	1460.3
590.0	0.39	0.37	34.87	28.00	12.5	0.573	1460.6
610.0	0.37	0.34	34.87	28.00	12.2	0.576	1460.8
630.0	0.35	0.32	34.87	28.00	12.0	0.578	1461.0
650.0	0.32	0.29	34.88	28.01	11.5	0.581	1461.3
670.0	0.30	0.27	34.88	28.01	11.2	0.583	1461.5
690.0	0.26	0.23	34.88	28.02	10.9	0.585	1461.7
710.0	0.24	0.21	34.88	28.02	10.5	0.587	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.53	29.78
BOT NUM = 2	721.0	0.23	34.90


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 162 -1
8-13-75
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S
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 164 -1
8-14-75
T
S
σT

SNOWBIRD STATION 166(1) CTD 15/AUG/1975 1800 GMT CODE = 3
LAT = 75.0373N LNG = 144.2238W LTER = 0, LGER = 0,
AIR TEMP = -3.2 BAROM = 1012.8 WIND = 242.7 SPEED = 57.3

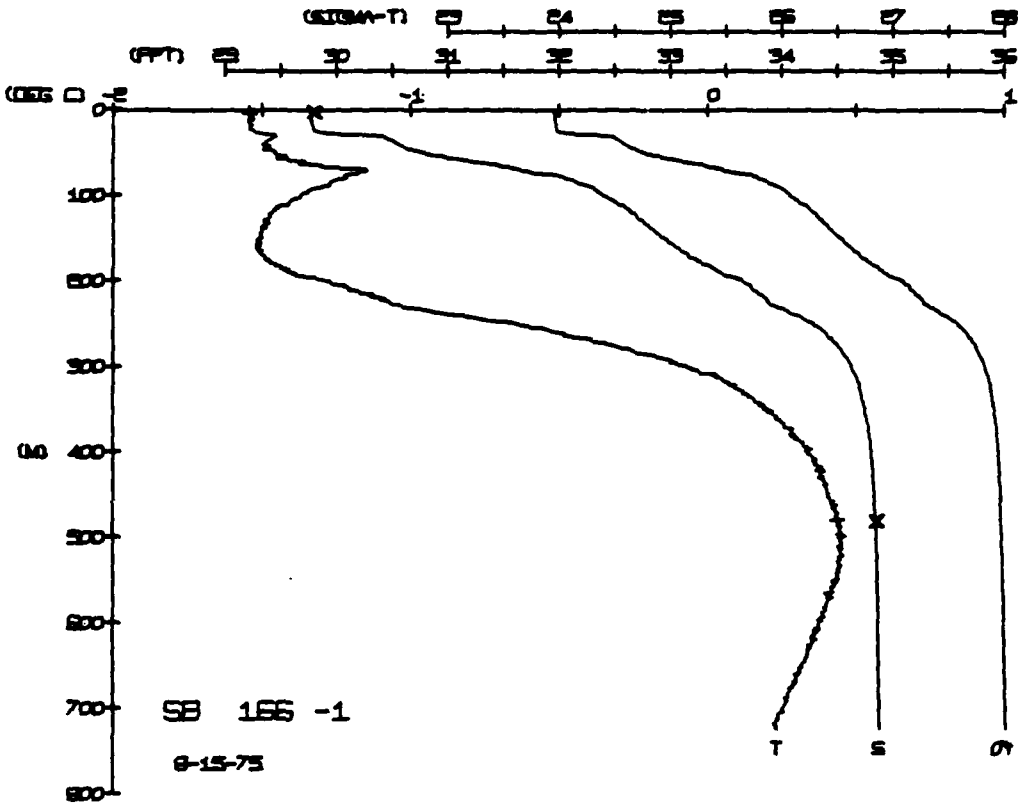
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.54	-1.54	29.77	23.96	396.2	0.000	1434.7
4.1	-1.54	-1.54	29.77	23.96	396.1	0.016	1434.8
5.0	-1.54	-1.54	29.76	23.95	396.3	0.020	1434.8
10.0	-1.54	-1.54	29.77	23.96	395.8	0.040	1434.9
15.0	-1.55	-1.55	29.78	23.97	395.0	0.060	1434.9
20.0	-1.54	-1.54	29.79	23.97	394.3	0.080	1435.1
25.0	-1.54	-1.54	29.79	23.98	394.0	0.100	1435.2
30.0	-1.50	-1.50	29.98	24.13	379.0	0.119	1435.7
35.0	-1.48	-1.48	30.44	24.50	343.9	0.137	1436.5
40.0	-1.48	-1.48	30.52	24.57	337.6	0.154	1436.7
45.0	-1.48	-1.48	30.60	24.63	331.6	0.171	1436.9
50.0	-1.47	-1.48	30.71	24.72	322.7	0.188	1437.2
55.0	-1.45	-1.45	30.87	24.85	310.5	0.204	1437.6
60.0	-1.41	-1.42	31.11	25.04	292.3	0.219	1438.2
65.0	-1.36	-1.36	31.40	25.27	270.3	0.233	1438.9
70.0	-1.23	-1.23	31.58	25.41	256.7	0.246	1439.9
80.0	-1.23	-1.23	32.04	25.79	221.2	0.270	1440.7
90.0	-1.30	-1.30	32.25	25.96	204.7	0.292	1440.8
100.0	-1.37	-1.37	32.38	26.07	194.5	0.312	1440.8
110.0	-1.41	-1.41	32.50	26.17	184.9	0.331	1441.0
120.0	-1.46	-1.46	32.63	26.27	174.7	0.349	1441.1
130.0	-1.48	-1.49	32.74	26.36	166.4	0.366	1441.3
140.0	-1.49	-1.49	32.83	26.43	159.8	0.383	1441.6
150.0	-1.51	-1.51	32.93	26.52	151.3	0.399	1441.8
160.0	-1.51	-1.52	33.04	26.60	143.5	0.413	1442.1
170.0	-1.51	-1.51	33.15	26.69	134.5	0.427	1442.4
180.0	-1.47	-1.48	33.27	26.79	125.2	0.441	1442.9
190.0	-1.42	-1.42	33.43	26.91	113.6	0.453	1443.5
200.0	-1.30	-1.31	33.62	27.07	99.3	0.463	1444.5
210.0	-1.21	-1.22	33.74	27.16	90.4	0.473	1445.3
220.0	-1.14	-1.14	33.84	27.24	82.9	0.482	1446.0
230.0	-1.05	-1.05	33.93	27.31	75.9	0.490	1446.7
240.0	-0.88	-0.89	34.11	27.45	63.4	0.497	1447.8
250.0	-0.66	-0.67	34.28	27.58	51.1	0.502	1449.3
260.0	-0.53	-0.54	34.38	27.65	44.3	0.507	1450.2
270.0	-0.40	-0.41	34.46	27.71	39.2	0.512	1451.1
280.0	-0.28	-0.29	34.53	27.76	34.3	0.515	1451.9
290.0	-0.17	-0.18	34.58	27.80	31.0	0.519	1452.6
300.0	-0.08	-0.09	34.62	27.83	28.2	0.522	1453.3
310.0	0.01	0.00	34.66	27.85	26.0	0.524	1453.9
320.0	0.06	0.05	34.69	27.87	24.0	0.527	1454.4
330.0	0.12	0.11	34.71	27.89	22.7	0.529	1454.8
340.0	0.16	0.14	34.73	27.90	21.5	0.531	1455.2
350.0	0.20	0.18	34.75	27.91	20.2	0.534	1455.5
370.0	0.26	0.24	34.78	27.93	18.4	0.537	1456.2
390.0	0.32	0.31	34.80	27.95	17.1	0.541	1456.8
410.0	0.36	0.34	34.82	27.96	16.2	0.544	1457.4
430.0	0.38	0.37	34.82	27.96	15.7	0.548	1457.8
450.0	0.41	0.39	34.83	27.97	15.3	0.551	1458.3
470.0	0.43	0.41	34.84	27.98	14.6	0.554	1458.7
490.0	0.45	0.43	34.85	27.98	14.2	0.557	1459.1
510.0	0.45	0.43	34.86	27.99	13.9	0.559	1459.5
530.0	0.44	0.42	34.86	27.99	13.4	0.562	1459.8
550.0	0.43	0.41	34.86	27.99	13.2	0.565	1460.1
570.0	0.41	0.38	34.87	28.00	12.8	0.568	1460.3
590.0	0.39	0.36	34.87	28.00	12.3	0.570	1460.6
610.0	0.36	0.34	34.87	28.00	12.1	0.573	1460.8
630.0	0.35	0.32	34.88	28.01	11.8	0.575	1461.0
650.0	0.32	0.29	34.88	28.01	11.4	0.577	1461.3
670.0	0.29	0.26	34.88	28.01	11.2	0.580	1461.5
690.0	0.26	0.23	34.88	28.02	10.8	0.582	1461.7
710.0	0.24	0.21	34.88	28.02	10.6	0.584	1461.9
723.2	0.23	0.20	34.88	28.02	10.5	0.585	1462.1

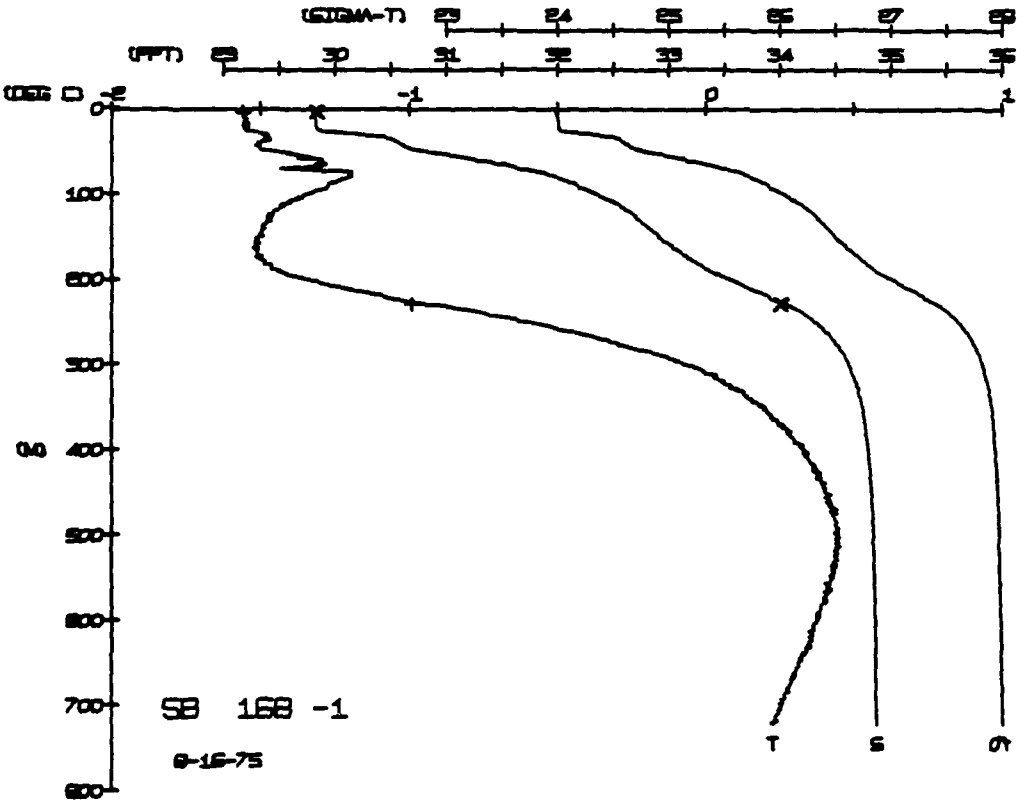
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.54	29.80
BOT NUM = 2	479.7	0.44	34.86

SNOWBIRD STATION 168(1) CTD 16/AUG/1975 1800 GMT CODE = 1
LAT = 75.0652N LNG = 144.0996W LTER = 1, LGER = 1,
AIR TEMP = -0.3 BAROM = 1012.4 WIND = 311.3 SPEED = 29.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.56	-1.56	29.80	23.99	393.3	0.000	1434.7
4.1	-1.56	-1.56	29.80	23.99	393.2	0.016	1434.7
5.0	-1.55	-1.55	29.80	23.98	393.3	0.020	1434.8
10.0	-1.55	-1.55	29.82	24.00	392.0	0.040	1434.9
15.0	-1.55	-1.55	29.82	24.00	391.4	0.059	1435.0
20.0	-1.56	-1.56	29.83	24.01	390.8	0.079	1435.0
25.0	-1.55	-1.55	29.84	24.01	390.4	0.099	1435.2
30.0	-1.49	-1.49	30.08	24.21	371.4	0.118	1435.9
35.0	-1.48	-1.48	30.45	24.51	343.3	0.136	1436.5
40.0	-1.49	-1.50	30.53	24.57	336.8	0.153	1436.6
45.0	-1.52	-1.52	30.62	24.65	329.8	0.170	1436.7
50.0	-1.48	-1.49	30.75	24.75	320.1	0.186	1437.2
55.0	-1.40	-1.40	30.99	24.95	301.2	0.202	1438.0
60.0	-1.35	-1.35	31.19	25.10	286.4	0.217	1438.6
65.0	-1.30	-1.30	31.41	25.28	269.4	0.231	1439.2
70.0	-1.34	-1.34	31.62	25.45	253.2	0.244	1439.4
80.0	-1.20	-1.21	31.95	25.71	228.1	0.268	1440.7
90.0	-1.28	-1.28	32.16	25.89	211.5	0.290	1440.8
100.0	-1.33	-1.33	32.34	26.03	198.0	0.311	1440.9
110.0	-1.41	-1.41	32.49	26.16	185.7	0.330	1441.0
120.0	-1.45	-1.45	32.62	26.26	175.9	0.348	1441.1
130.0	-1.47	-1.47	32.73	26.35	167.6	0.366	1441.3
140.0	-1.50	-1.50	32.82	26.42	160.2	0.382	1441.5
150.0	-1.50	-1.51	32.90	26.49	153.7	0.398	1441.8
160.0	-1.51	-1.52	33.01	26.58	145.2	0.413	1442.0
170.0	-1.51	-1.52	33.12	26.67	137.0	0.427	1442.3
180.0	-1.49	-1.50	33.23	26.76	128.5	0.441	1442.8
190.0	-1.45	-1.45	33.36	26.86	118.3	0.453	1443.3
200.0	-1.36	-1.36	33.54	27.00	105.5	0.465	1444.1
210.0	-1.25	-1.25	33.71	27.13	92.8	0.475	1445.1
220.0	-1.09	-1.10	33.90	27.28	78.7	0.483	1446.2
230.0	-0.96	-0.97	34.05	27.40	67.8	0.491	1447.2
240.0	-0.76	-0.77	34.21	27.53	55.9	0.497	1448.6
250.0	-0.62	-0.63	34.31	27.60	49.0	0.502	1449.5
260.0	-0.49	-0.50	34.40	27.67	42.8	0.507	1450.4
270.0	-0.37	-0.38	34.48	27.73	37.4	0.511	1451.2
280.0	-0.26	-0.27	34.53	27.76	34.2	0.514	1452.0
290.0	-0.14	-0.15	34.59	27.80	30.4	0.518	1452.8
300.0	-0.07	-0.08	34.63	27.83	28.0	0.521	1453.3
310.0	0.00	-0.01	34.66	27.85	25.7	0.523	1453.8
320.0	0.06	0.05	34.69	27.87	24.0	0.526	1454.3
330.0	0.11	0.10	34.71	27.89	22.3	0.528	1454.8
340.0	0.16	0.14	34.73	27.90	21.3	0.530	1455.2
350.0	0.20	0.19	34.75	27.91	20.2	0.533	1455.6
370.0	0.26	0.25	34.77	27.93	18.8	0.536	1456.2
390.0	0.31	0.29	34.79	27.94	17.5	0.540	1456.8
410.0	0.35	0.33	34.81	27.95	16.7	0.544	1457.3
430.0	0.38	0.36	34.82	27.96	15.8	0.547	1457.8
450.0	0.40	0.38	34.84	27.97	14.9	0.550	1458.2
470.0	0.44	0.42	34.84	27.97	15.1	0.553	1458.8
490.0	0.44	0.42	34.85	27.98	14.1	0.556	1459.1
510.0	0.44	0.41	34.85	27.98	14.0	0.559	1459.4
530.0	0.44	0.42	34.86	27.99	13.6	0.562	1459.8
550.0	0.44	0.41	34.86	27.99	13.3	0.564	1460.1
570.0	0.41	0.38	34.87	28.00	12.8	0.567	1460.3
590.0	0.39	0.36	34.87	28.00	12.6	0.569	1460.6
610.0	0.37	0.34	34.87	28.00	12.1	0.572	1460.8
630.0	0.35	0.32	34.87	28.01	11.9	0.574	1461.0
650.0	0.32	0.29	34.88	28.01	11.5	0.577	1461.3
670.0	0.29	0.26	34.88	28.01	11.3	0.579	1461.4
690.0	0.27	0.24	34.88	28.01	11.0	0.581	1461.7
710.0	0.25	0.21	34.88	28.02	10.7	0.583	1461.9
721.9	0.22	0.19	34.88	28.02	10.4	0.585	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.56	29.83
BOT NUM = 2	229.0	-0.99	34.01


(SIGMA-T)
(PPT)
(DBS D
100
200
300
(M) 400
500
600
700
800
SB 166 -1
8-15-75
T
S
O


(SIGMA-T)
(PPT)
(DBS D
100
200
300
(M) 400
500
600
700
800
SB 168 -1
8-16-75
T
S
O

SNOWBIRD STATION 170(1) CTD 17/AUG/1975 1800 GMT CODE = 1
LAT = 75.0032N LNG = 144.1742W LTER = 0, LGER = 0,
AIR TEMP = -0.3 BAROM = 1022.0 WIND = 311.3 SPEED = 29.9

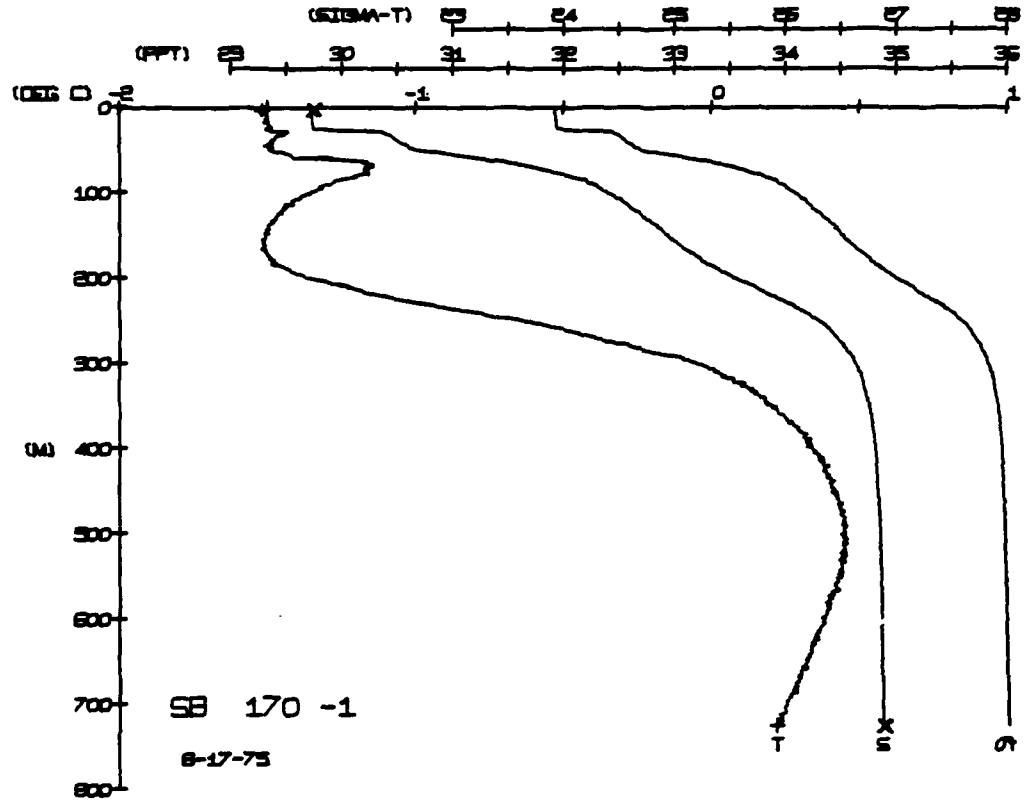
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.53	-1.53	29.72	23.92	399.7	0.000	1434.7
4.0	-1.53	-1.53	29.72	23.92	399.7	0.016	1434.8
5.0	-1.52	-1.52	29.72	23.92	399.7	0.020	1434.8
10.0	-1.51	-1.51	29.73	23.92	399.0	0.040	1434.9
15.0	-1.51	-1.51	29.74	23.93	398.4	0.060	1435.1
20.0	-1.50	-1.50	29.74	23.93	398.0	0.080	1435.2
25.0	-1.50	-1.50	29.74	23.94	397.8	0.100	1435.3
30.0	-1.43	-1.43	30.35	24.43	350.9	0.119	1436.5
35.0	-1.47	-1.47	30.44	24.50	343.8	0.137	1436.6
40.0	-1.49	-1.49	30.50	24.55	339.3	0.154	1436.6
45.0	-1.51	-1.51	30.57	24.61	333.4	0.171	1436.7
50.0	-1.49	-1.49	30.65	24.67	327.2	0.188	1437.0
55.0	-1.44	-1.44	30.91	24.88	307.9	0.204	1437.7
60.0	-1.28	-1.28	31.17	25.08	288.0	0.219	1438.9
65.0	-1.18	-1.19	31.46	25.32	265.7	0.232	1439.8
70.0	-1.15	-1.15	31.67	25.49	249.5	0.245	1440.4
80.0	-1.19	-1.19	32.00	25.75	224.2	0.269	1440.8
90.0	-1.28	-1.28	32.22	25.93	207.1	0.291	1440.8
100.0	-1.35	-1.36	32.38	26.06	194.7	0.311	1440.9
110.0	-1.42	-1.42	32.52	26.18	183.6	0.330	1441.0
120.0	-1.44	-1.44	32.60	26.25	177.3	0.349	1441.1
130.0	-1.48	-1.48	32.72	26.35	167.8	0.366	1441.3
140.0	-1.50	-1.50	32.84	26.44	158.6	0.382	1441.5
150.0	-1.51	-1.52	32.92	26.51	152.1	0.398	1441.7
160.0	-1.52	-1.52	33.01	26.58	145.3	0.413	1442.0
170.0	-1.51	-1.52	33.13	26.67	136.4	0.427	1442.3
180.0	-1.49	-1.49	33.24	26.76	128.0	0.441	1442.8
190.0	-1.44	-1.44	33.36	26.86	118.3	0.453	1443.4
200.0	-1.37	-1.38	33.51	26.98	107.1	0.465	1444.1
210.0	-1.26	-1.26	33.68	27.12	94.3	0.475	1445.0
220.0	-1.15	-1.16	33.83	27.23	83.6	0.484	1445.9
230.0	-1.01	-1.02	34.00	27.36	71.3	0.492	1446.9
240.0	-0.84	-0.85	34.15	27.48	60.1	0.498	1448.1
250.0	-0.67	-0.68	34.27	27.57	51.6	0.504	1449.2
260.0	-0.53	-0.54	34.38	27.65	44.4	0.509	1450.2
270.0	-0.42	-0.43	34.45	27.71	39.3	0.513	1451.0
280.0	-0.28	-0.29	34.52	27.75	35.2	0.517	1451.9
290.0	-0.18	-0.19	34.57	27.79	31.5	0.520	1452.6
300.0	-0.07	-0.08	34.62	27.83	28.2	0.523	1453.3
310.0	0.01	0.00	34.66	27.85	25.7	0.526	1453.9
320.0	0.07	0.06	34.69	27.87	24.0	0.528	1454.4
330.0	0.12	0.11	34.71	27.89	22.6	0.531	1454.8
340.0	0.16	0.14	34.73	27.90	21.1	0.533	1455.2
350.0	0.19	0.18	34.75	27.91	20.3	0.535	1455.5
370.0	0.27	0.25	34.77	27.93	18.9	0.539	1456.2
390.0	0.34	0.32	34.80	27.94	17.5	0.543	1456.9
410.0	0.36	0.34	34.81	27.96	16.3	0.546	1457.4
430.0	0.38	0.37	34.82	27.96	15.8	0.549	1457.8
450.0	0.41	0.39	34.84	27.97	15.1	0.552	1458.3
470.0	0.43	0.41	34.85	27.98	14.3	0.555	1458.7
490.0	0.45	0.43	34.85	27.98	14.2	0.558	1459.1
510.0	0.45	0.42	34.86	27.99	13.6	0.561	1459.5
530.0	0.44	0.42	34.86	27.99	13.6	0.564	1459.8
550.0	0.43	0.41	34.86	27.99	13.2	0.566	1460.1
570.0	0.40	0.38	34.86	28.00	12.9	0.569	1460.3
590.0	0.40	0.37	34.87	28.00	12.5	0.572	1460.6
610.0	0.38	0.35	34.87	28.00	12.2	0.574	1460.8
630.0	0.34	0.31	34.87	28.01	11.8	0.577	1461.0
650.0	0.32	0.29	34.88	28.01	11.5	0.579	1461.3
670.0	0.30	0.27	34.88	28.01	11.3	0.581	1461.5
690.0	0.27	0.24	34.88	28.02	10.8	0.583	1461.7
710.0	0.25	0.22	34.88	28.02	10.6	0.586	1461.9

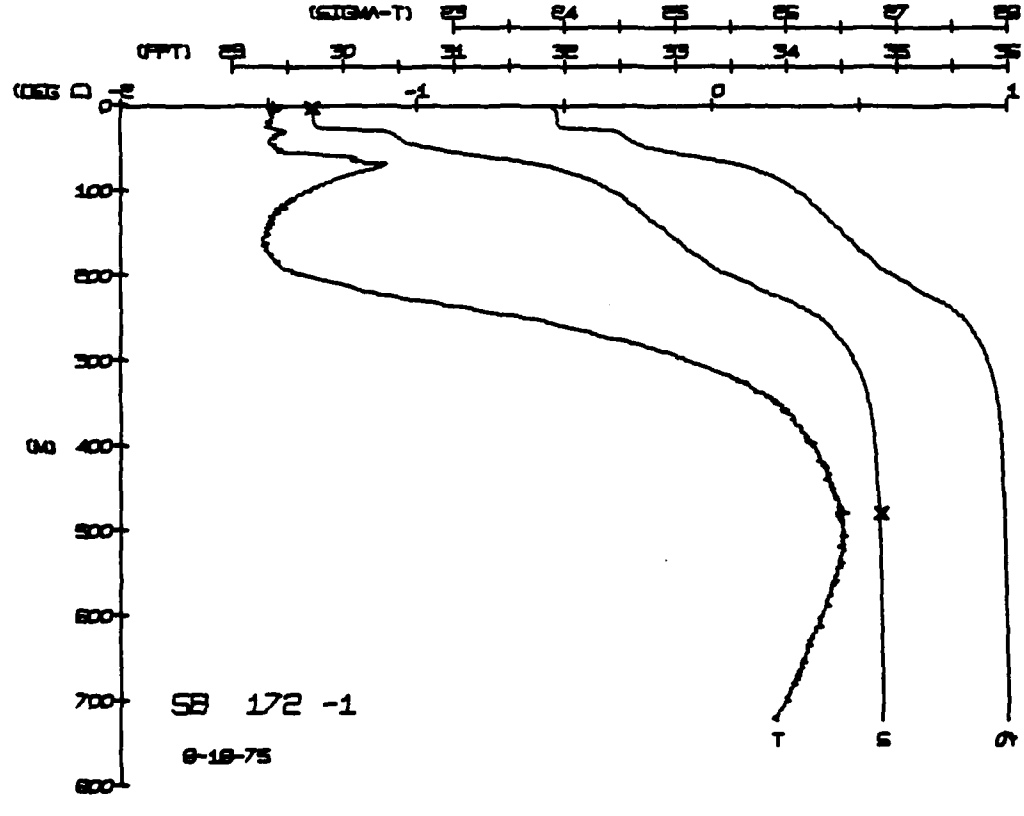
	DEPTH	TEMP.	SALIN
BOT NUM = 1	2.8	-1.52	29.75
BOT NUM = 2	725.6	0.22	34.90

SNOWBIRD STATION 172(1) CTD 18/AUG/1975 1915 GMT CODE = 1
LAT = 74.9970N LNG = 144.2028W LTER = 1, LGER = 2,
AIR TEMP = -3.5 BAROM = 1024.6 WIND = 37.2 SPEED = 21.0

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.47	-1.47	29.69	23.89	402.4	0.000	1434.9
4.1	-1.47	-1.47	29.69	23.89	402.4	0.017	1435.0
5.0	-1.47	-1.47	29.69	23.89	402.4	0.020	1435.0
10.0	-1.50	-1.50	29.73	23.92	399.0	0.040	1435.0
15.0	-1.49	-1.49	29.74	23.93	398.4	0.060	1435.1
20.0	-1.48	-1.48	29.75	23.94	397.6	0.081	1435.3
25.0	-1.50	-1.50	29.76	23.95	396.5	0.101	1435.3
30.0	-1.46	-1.46	30.15	24.27	366.2	0.120	1436.1
35.0	-1.47	-1.47	30.46	24.52	342.4	0.138	1436.6
40.0	-1.49	-1.49	30.51	24.56	338.4	0.155	1436.7
45.0	-1.50	-1.50	30.59	24.62	332.5	0.172	1436.8
50.0	-1.48	-1.48	30.71	24.72	322.7	0.188	1437.1
55.0	-1.47	-1.47	30.94	24.90	305.4	0.204	1437.6
60.0	-1.31	-1.31	31.15	25.07	289.0	0.219	1438.7
65.0	-1.21	-1.21	31.49	25.34	263.7	0.233	1439.7
70.0	-1.10	-1.11	31.72	25.53	245.8	0.246	1440.7
80.0	-1.21	-1.21	32.05	25.79	220.8	0.269	1440.8
90.0	-1.29	-1.29	32.25	25.96	204.8	0.291	1440.9
100.0	-1.36	-1.36	32.39	26.07	193.8	0.311	1440.9
110.0	-1.43	-1.43	32.53	26.19	182.8	0.330	1440.9
120.0	-1.45	-1.46	32.63	26.27	175.3	0.348	1441.1
130.0	-1.48	-1.48	32.73	26.35	167.2	0.365	1441.3
140.0	-1.48	-1.49	32.82	26.43	160.0	0.382	1441.6
150.0	-1.51	-1.51	32.92	26.50	152.6	0.397	1441.7
160.0	-1.52	-1.53	33.02	26.59	144.3	0.412	1442.0
170.0	-1.52	-1.52	33.10	26.65	138.3	0.427	1442.3
180.0	-1.49	-1.50	33.23	26.76	128.7	0.440	1442.7
190.0	-1.45	-1.46	33.32	26.83	121.9	0.453	1443.2
200.0	-1.39	-1.39	33.47	26.95	110.3	0.464	1443.9
210.0	-1.28	-1.28	33.67	27.11	95.4	0.475	1444.9
220.0	-1.17	-1.17	33.82	27.22	84.3	0.484	1445.8
230.0	-1.01	-1.01	34.01	27.37	70.7	0.492	1447.0
240.0	-0.81	-0.82	34.16	27.49	59.4	0.498	1448.3
250.0	-0.64	-0.65	34.30	27.59	49.7	0.504	1449.4
260.0	-0.52	-0.53	34.39	27.66	43.9	0.509	1450.3
270.0	-0.39	-0.40	34.46	27.71	39.0	0.513	1451.1
280.0	-0.28	-0.29	34.53	27.76	34.4	0.516	1451.9
290.0	-0.16	-0.17	34.58	27.80	31.0	0.520	1452.7
300.0	-0.09	-0.10	34.61	27.82	29.0	0.523	1453.2
310.0	-0.01	-0.02	34.65	27.85	26.3	0.526	1453.8
320.0	0.07	0.05	34.69	27.87	24.0	0.528	1454.4
330.0	0.12	0.11	34.72	27.89	22.0	0.530	1454.8
340.0	0.17	0.16	34.74	27.91	20.6	0.533	1455.2
350.0	0.21	0.20	34.75	27.92	19.9	0.535	1455.6
370.0	0.27	0.25	34.78	27.93	18.5	0.538	1456.2
390.0	0.32	0.30	34.80	27.95	17.1	0.542	1456.8
410.0	0.36	0.34	34.81	27.96	16.3	0.545	1457.3
430.0	0.39	0.37	34.83	27.96	15.7	0.549	1457.8
450.0	0.40	0.38	34.83	27.97	15.3	0.552	1458.3
470.0	0.43	0.41	34.84	27.98	14.7	0.555	1458.7
490.0	0.44	0.42	34.85	27.98	14.1	0.558	1459.1
510.0	0.44	0.42	34.85	27.98	13.9	0.561	1459.5
530.0	0.44	0.41	34.86	27.99	13.6	0.563	1459.8
550.0	0.41	0.39	34.86	27.99	13.0	0.566	1460.0
570.0	0.40	0.37	34.87	28.00	12.7	0.569	1460.3
590.0	0.39	0.36	34.87	28.00	12.4	0.571	1460.6
610.0	0.36	0.34	34.87	28.00	12.1	0.574	1460.8
630.0	0.33	0.30	34.88	28.01	11.6	0.576	1461.0
650.0	0.31	0.28	34.88	28.01	11.5	0.578	1461.2
670.0	0.29	0.26	34.88	28.01	11.1	0.581	1461.5
690.0	0.26	0.23	34.88	28.02	10.8	0.583	1461.7
710.0	0.23	0.20	34.88	28.02	10.5	0.585	1461.9
724.0	0.22	0.19	34.88	28.02	10.4	0.587	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.49	29.72
BOT NUM = 2	479.5	0.44	34.86


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 170 -1
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(SIGMA-T)
(PPT)
(DEG C)
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SB 172 -1
8-18-75
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SNOWBIRD STATION 174(1) CTD 19/AUG/1975 1800 GMT CODE = 1
LAT = 75.0072N LNG = 144.3828W LTER = 0. LGER = 0.
AIR TEMP = -3.5 BAROM = 1020.3 WIND = 37.2 SPEED = 21.0

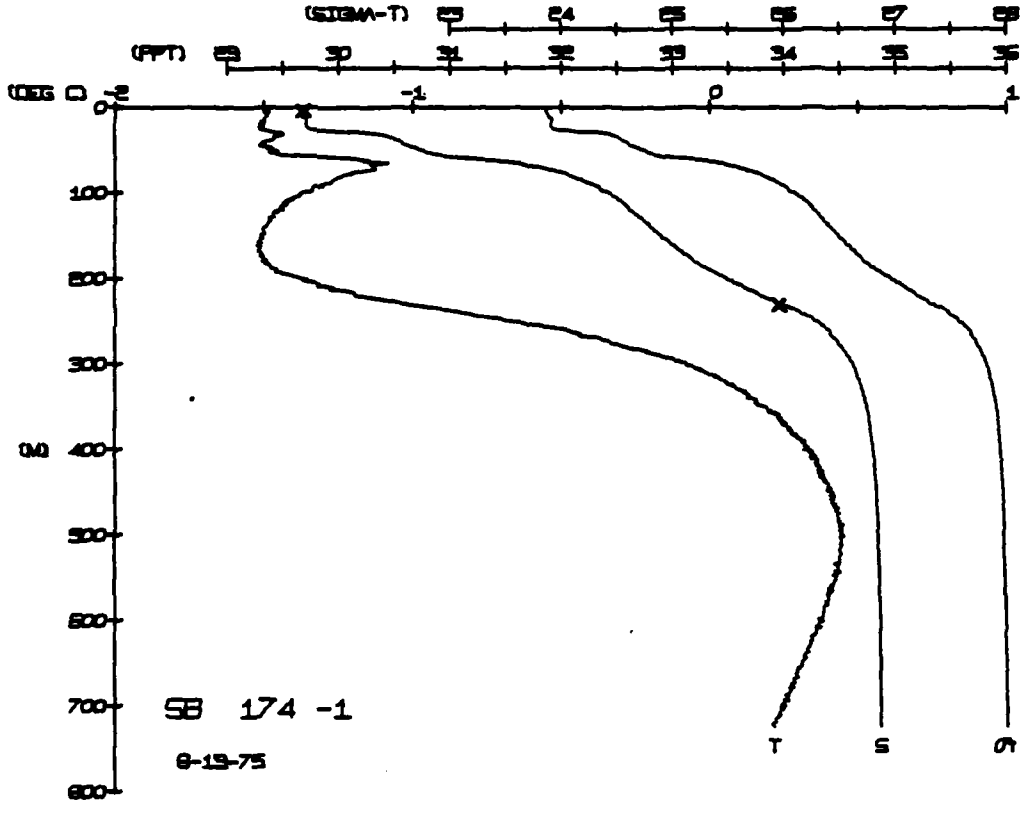
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.49	-1.49	29.65	23.86	405.3	0.000	1434.8
4.1	-1.49	-1.49	29.65	23.86	405.3	0.017	1434.8
5.0	-1.49	-1.49	29.65	23.86	404.9	0.020	1434.8
10.0	-1.50	-1.50	29.66	23.87	404.1	0.041	1434.9
15.0	-1.50	-1.50	29.70	23.91	400.8	0.061	1435.1
20.0	-1.50	-1.50	29.71	23.91	400.0	0.081	1435.1
25.0	-1.51	-1.51	29.72	23.92	399.4	0.101	1435.2
30.0	-1.48	-1.48	29.97	24.12	379.9	0.121	1435.7
35.0	-1.45	-1.45	30.44	24.50	344.1	0.139	1436.6
40.0	-1.48	-1.48	30.52	24.57	337.6	0.156	1436.7
45.0	-1.50	-1.50	30.60	24.63	331.6	0.173	1436.8
50.0	-1.49	-1.49	30.71	24.72	322.7	0.190	1437.1
55.0	-1.48	-1.48	30.81	24.80	315.6	0.206	1437.3
60.0	-1.30	-1.30	31.02	24.96	299.6	0.221	1438.6
65.0	-1.15	-1.15	31.50	25.35	263.1	0.235	1440.0
70.0	-1.14	-1.14	31.72	25.52	246.4	0.248	1440.5
80.0	-1.22	-1.22	32.05	25.80	220.1	0.272	1440.7
90.0	-1.30	-1.30	32.24	25.95	205.2	0.293	1440.8
100.0	-1.35	-1.35	32.39	26.07	194.0	0.313	1440.9
110.0	-1.42	-1.42	32.52	26.18	183.7	0.332	1440.9
120.0	-1.44	-1.45	32.61	26.26	176.3	0.351	1441.1
130.0	-1.47	-1.47	32.70	26.33	169.3	0.368	1441.3
140.0	-1.50	-1.50	32.80	26.41	161.9	0.385	1441.5
150.0	-1.50	-1.50	32.89	26.49	154.4	0.401	1441.7
160.0	-1.52	-1.52	32.98	26.55	148.0	0.416	1442.0
170.0	-1.51	-1.51	33.08	26.64	139.9	0.430	1442.3
180.0	-1.50	-1.50	33.19	26.72	131.7	0.444	1442.7
190.0	-1.46	-1.47	33.32	26.82	122.0	0.457	1443.2
200.0	-1.40	-1.40	33.47	26.95	110.6	0.469	1443.9
210.0	-1.32	-1.32	33.62	27.07	98.9	0.479	1444.6
220.0	-1.19	-1.20	33.78	27.19	87.6	0.489	1445.6
230.0	-1.07	-1.07	33.95	27.33	74.6	0.497	1446.6
240.0	-0.86	-0.87	34.14	27.47	61.3	0.504	1448.0
250.0	-0.69	-0.70	34.26	27.56	52.4	0.509	1449.1
260.0	-0.52	-0.53	34.38	27.65	44.0	0.514	1450.3
270.0	-0.41	-0.42	34.45	27.70	39.7	0.519	1451.0
280.0	-0.30	-0.31	34.52	27.75	35.0	0.522	1451.8
290.0	-0.19	-0.20	34.57	27.79	31.4	0.526	1452.5
300.0	-0.10	-0.11	34.61	27.82	28.8	0.529	1453.2
310.0	-0.03	-0.04	34.65	27.85	26.4	0.532	1453.7
320.0	0.04	0.02	34.68	27.87	24.2	0.534	1454.2
330.0	0.10	0.08	34.70	27.88	23.2	0.536	1454.7
340.0	0.13	0.12	34.73	27.90	21.4	0.539	1455.0
350.0	0.18	0.16	34.74	27.91	20.4	0.541	1455.4
370.0	0.25	0.23	34.77	27.93	18.8	0.545	1456.1
390.0	0.31	0.29	34.80	27.95	17.2	0.548	1456.8
410.0	0.35	0.33	34.81	27.95	16.6	0.552	1457.3
430.0	0.37	0.35	34.82	27.96	16.0	0.555	1457.7
450.0	0.40	0.38	34.83	27.97	15.4	0.558	1458.2
470.0	0.43	0.41	34.84	27.98	14.5	0.561	1458.7
490.0	0.44	0.42	34.85	27.98	14.1	0.564	1459.1
510.0	0.44	0.42	34.86	27.99	13.8	0.567	1459.5
530.0	0.44	0.42	34.86	27.99	13.4	0.570	1459.8
550.0	0.42	0.40	34.86	27.99	13.0	0.572	1460.1
570.0	0.41	0.38	34.87	28.00	12.8	0.575	1460.3
590.0	0.39	0.36	34.87	28.00	12.4	0.578	1460.6
610.0	0.37	0.34	34.87	28.00	12.0	0.580	1460.8
630.0	0.35	0.32	34.88	28.01	11.7	0.582	1461.1
650.0	0.31	0.28	34.88	28.01	11.3	0.585	1461.2
670.0	0.29	0.26	34.88	28.01	11.0	0.587	1461.5
690.0	0.26	0.23	34.88	28.02	10.8	0.589	1461.7
710.0	0.24	0.21	34.88	28.02	10.4	0.591	1461.9

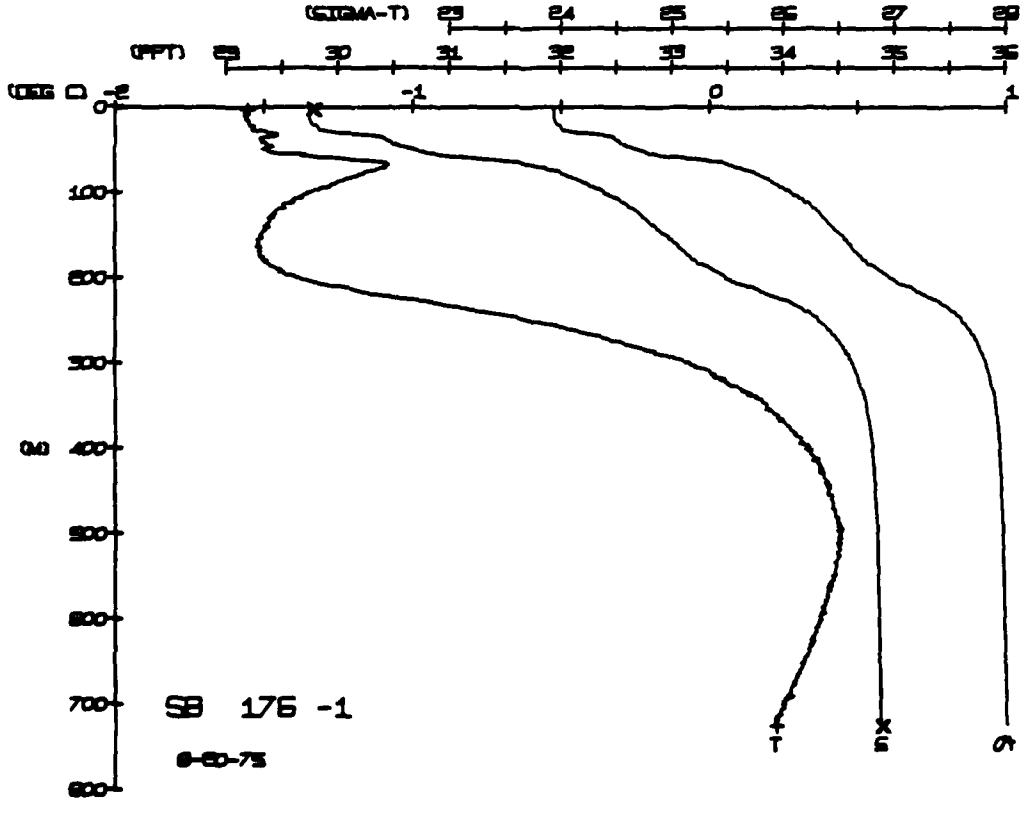
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.2		29.68
BOT NUM = 2	231.6		33.96

SNOWBIRD STATION 176(1) CTD 20/AUG/1975 1800 GMT CODE = 1
LAT = 75.0503N LNG = 144.7630W LTER = 0. LGER = 0.
AIR TEMP = -1.6 BAROM = 1013.2 WIND = 58.0 SPEED = 53.0

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.56	-1.56	29.74	23.93	398.3	0.000	1434.6
4.2	-1.56	-1.56	29.74	23.93	398.2	0.017	1434.6
5.0	-1.57	-1.57	29.74	23.93	398.2	0.020	1434.6
10.0	-1.56	-1.56	29.74	23.94	397.9	0.040	1434.7
15.0	-1.56	-1.56	29.75	23.94	397.5	0.060	1434.8
20.0	-1.55	-1.55	29.75	23.95	396.9	0.080	1435.0
25.0	-1.54	-1.54	29.81	23.99	392.3	0.100	1435.2
30.0	-1.51	-1.51	29.92	24.08	384.2	0.120	1435.5
35.0	-1.46	-1.46	30.30	24.38	354.9	0.138	1436.4
40.0	-1.52	-1.52	30.42	24.49	345.2	0.156	1436.4
45.0	-1.49	-1.49	30.51	24.56	338.3	0.173	1436.7
50.0	-1.49	-1.49	30.64	24.66	328.5	0.190	1437.0
55.0	-1.47	-1.47	30.77	24.77	318.1	0.206	1437.4
60.0	-1.30	-1.31	31.06	25.00	296.5	0.222	1438.6
65.0	-1.13	-1.13	31.47	25.33	264.9	0.236	1440.1
70.0	-1.09	-1.09	31.74	25.55	244.2	0.249	1440.7
80.0	-1.18	-1.18	32.02	25.77	223.0	0.272	1440.9
90.0	-1.26	-1.26	32.20	25.92	208.6	0.294	1440.9
100.0	-1.34	-1.34	32.37	26.06	195.4	0.314	1441.0
110.0	-1.40	-1.40	32.52	26.18	183.5	0.333	1441.0
120.0	-1.43	-1.44	32.64	26.28	174.5	0.351	1441.2
130.0	-1.48	-1.48	32.74	26.36	166.8	0.369	1441.3
140.0	-1.49	-1.49	32.83	26.43	159.6	0.385	1441.6
150.0	-1.50	-1.51	32.92	26.51	152.1	0.401	1441.8
160.0	-1.51	-1.52	33.02	26.59	144.6	0.416	1442.0
170.0	-1.52	-1.52	33.11	26.66	137.5	0.430	1442.3
180.0	-1.50	-1.50	33.19	26.73	131.4	0.444	1442.7
190.0	-1.47	-1.47	33.34	26.85	119.9	0.456	1443.2
200.0	-1.40	-1.40	33.47	26.95	110.4	0.468	1443.9
210.0	-1.29	-1.29	33.65	27.09	96.5	0.478	1444.8
220.0	-1.15	-1.15	33.84	27.24	82.8	0.487	1445.9
230.0	-0.95	-0.96	34.06	27.41	66.7	0.495	1447.3
240.0	-0.79	-0.80	34.20	27.52	56.6	0.501	1448.4
250.0	-0.63	-0.64	34.31	27.60	49.3	0.506	1449.5
260.0	-0.49	-0.49	34.40	27.67	43.0	0.511	1450.4
270.0	-0.37	-0.38	34.46	27.71	38.7	0.515	1451.2
280.0	-0.27	-0.28	34.52	27.76	34.7	0.519	1451.9
290.0	-0.17	-0.18	34.58	27.79	31.0	0.522	1452.6
300.0	-0.08	-0.09	34.63	27.83	27.5	0.525	1453.3
310.0	-0.02	-0.03	34.66	27.85	25.6	0.528	1453.8
320.0	0.05	0.04	34.68	27.87	24.3	0.530	1454.3
330.0	0.10	0.08	34.71	27.89	22.7	0.533	1454.7
340.0	0.16	0.15	34.73	27.90	21.2	0.535	1455.2
350.0	0.20	0.18	34.75	27.91	20.2	0.537	1455.5
370.0	0.25	0.24	34.78	27.93	18.4	0.541	1456.2
390.0	0.30	0.29	34.80	27.95	17.4	0.545	1456.8
410.0	0.35	0.33	34.82	27.96	16.2	0.548	1457.3
430.0	0.37	0.35	34.83	27.97	15.2	0.551	1457.8
450.0	0.40	0.38	34.84	27.97	14.9	0.554	1458.3
470.0	0.42	0.40	34.84	27.98	14.5	0.557	1458.7
490.0	0.44	0.42	34.85	27.98	14.1	0.560	1459.1
510.0	0.44	0.42	34.86	27.99	13.8	0.563	1459.5
530.0	0.43	0.41	34.86	27.99	13.5	0.566	1459.8
550.0	0.42	0.40	34.86	27.99	13.0	0.568	1460.0
570.0	0.40	0.38	34.87	28.00	12.8	0.571	1460.3
590.0	0.38	0.36	34.87	28.00	12.3	0.574	1460.5
610.0	0.36	0.34	34.87	28.00	12.0	0.576	1460.8
630.0	0.34	0.31	34.88	28.01	11.7	0.578	1461.0
650.0	0.32	0.29	34.88	28.01	11.4	0.581	1461.3
670.0	0.30	0.26	34.88	28.01	11.1	0.583	1461.5
690.0	0.28	0.25	34.88	28.02	10.9	0.585	1461.7
710.0	0.24	0.21	34.88	28.02	10.5	0.587	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.55	29.78
BOT NUM = 2	724.7	0.23	34.90


(SIGMA-T)
(PPT)
(DEG C)
DM
SB 174 -1
8-19-75
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(SIGMA-T)
(PPT)
(DEG C)
DM
SB 176 -1
8-20-75
T
S

SNOWBIRD STATION 178(1) CTD 21/AUG/1975 1800 GMT CODE = 1
LAT = 75.0558N LNG = 144.9344W LTEN = 1, LGEN = 0,
AIR TEMP = -1.6 BARUM = 1013.4 WIND = 58.0 SPEED = 53.0

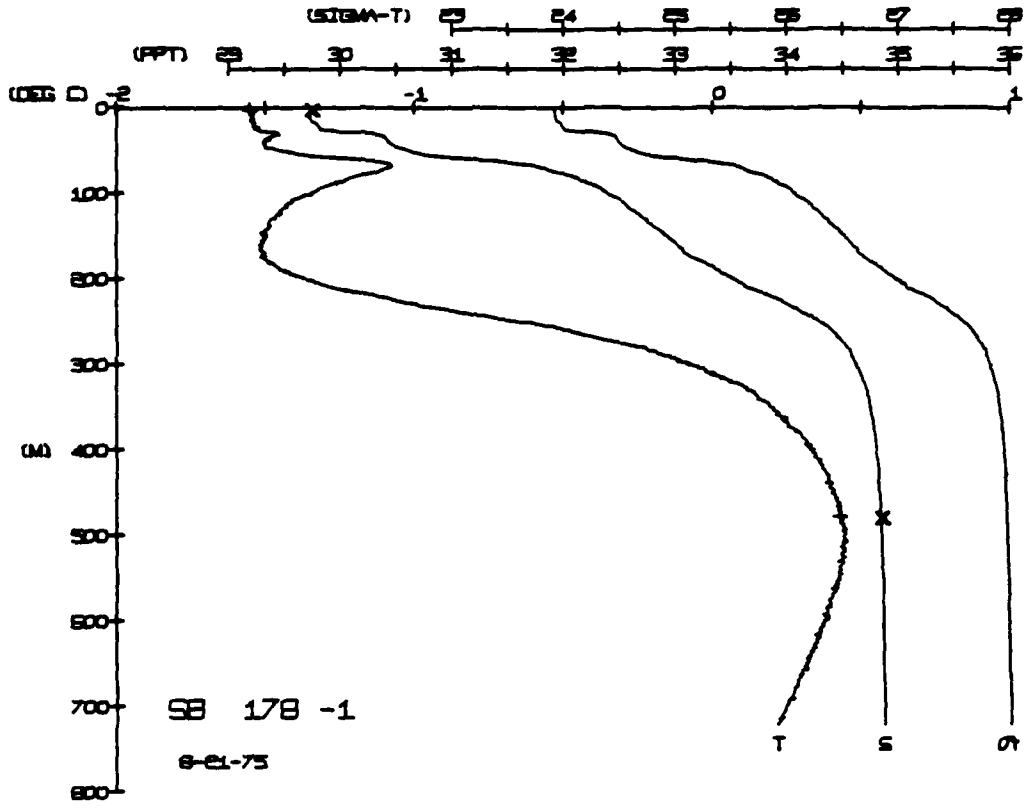
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.55	-1.55	29.72	23.92	399.5	0.000	1434.6
4.2	-1.55	-1.55	29.72	23.92	399.4	0.017	1434.7
5.0	-1.55	-1.55	29.72	23.92	399.4	0.020	1434.7
10.0	-1.54	-1.54	29.73	23.93	398.9	0.040	1434.8
15.0	-1.54	-1.54	29.74	23.94	397.9	0.060	1434.9
20.0	-1.54	-1.54	29.79	23.97	394.3	0.080	1435.1
25.0	-1.53	-1.53	29.82	24.00	391.8	0.100	1435.2
30.0	-1.47	-1.47	30.18	24.29	363.7	0.119	1436.1
35.0	-1.48	-1.48	30.39	24.46	347.4	0.137	1436.5
40.0	-1.50	-1.50	30.43	24.49	344.6	0.154	1436.5
45.0	-1.51	-1.51	30.48	24.53	340.5	0.172	1436.6
50.0	-1.46	-1.46	30.59	24.62	332.5	0.189	1437.0
55.0	-1.40	-1.40	30.70	24.71	323.6	0.205	1437.6
60.0	-1.24	-1.24	31.07	25.00	295.9	0.221	1438.9
65.0	-1.10	-1.10	31.48	25.34	264.2	0.235	1440.3
70.0	-1.07	-1.08	31.77	25.57	242.1	0.248	1440.9
80.0	-1.20	-1.20	32.07	25.81	218.9	0.271	1440.9
90.0	-1.27	-1.27	32.22	25.93	207.5	0.292	1440.9
100.0	-1.35	-1.35	32.38	26.07	194.5	0.313	1440.9
110.0	-1.41	-1.41	32.52	26.18	183.5	0.332	1441.0
120.0	-1.45	-1.45	32.60	26.25	176.9	0.350	1441.1
130.0	-1.48	-1.48	32.71	26.34	168.4	0.367	1441.3
140.0	-1.50	-1.50	32.82	26.43	160.0	0.384	1441.5
150.0	-1.50	-1.50	32.92	26.51	152.1	0.400	1441.8
160.0	-1.52	-1.52	33.02	26.59	144.9	0.414	1442.0
170.0	-1.50	-1.51	33.10	26.65	138.7	0.429	1442.4
180.0	-1.50	-1.50	33.22	26.75	129.4	0.442	1442.7
190.0	-1.45	-1.45	33.36	26.86	118.3	0.455	1443.3
200.0	-1.38	-1.38	33.49	26.97	108.7	0.466	1444.0
210.0	-1.29	-1.30	33.64	27.08	97.8	0.477	1444.8
220.0	-1.15	-1.15	33.83	27.23	83.6	0.486	1445.9
230.0	-1.01	-1.01	33.99	27.36	71.9	0.494	1446.9
240.0	-0.85	-0.86	34.14	27.47	61.2	0.500	1448.0
250.0	-0.68	-0.69	34.28	27.57	51.5	0.506	1449.2
260.0	-0.51	-0.51	34.39	27.66	43.9	0.511	1450.3
270.0	-0.39	-0.40	34.46	27.71	38.7	0.515	1451.1
280.0	-0.27	-0.28	34.53	27.76	34.4	0.519	1451.9
290.0	-0.17	-0.18	34.58	27.79	31.2	0.522	1452.6
300.0	-0.08	-0.09	34.61	27.82	29.0	0.525	1453.3
310.0	-0.01	-0.02	34.65	27.85	26.2	0.528	1453.8
320.0	0.04	0.03	34.68	27.87	24.2	0.531	1454.2
330.0	0.12	0.10	34.71	27.89	22.3	0.533	1454.8
340.0	0.16	0.14	34.73	27.90	21.1	0.535	1455.2
350.0	0.20	0.18	34.75	27.91	20.3	0.537	1455.5
370.0	0.25	0.23	34.78	27.93	18.5	0.541	1456.1
390.0	0.31	0.30	34.80	27.95	17.1	0.545	1456.8
410.0	0.35	0.33	34.81	27.96	16.4	0.548	1457.3
430.0	0.38	0.36	34.82	27.96	15.6	0.551	1457.8
450.0	0.40	0.38	34.84	27.97	15.0	0.554	1458.3
470.0	0.42	0.40	34.84	27.98	14.6	0.557	1458.7
490.0	0.44	0.42	34.85	27.98	14.0	0.560	1459.1
510.0	0.44	0.42	34.86	27.99	13.7	0.563	1459.4
530.0	0.45	0.42	34.86	27.99	13.5	0.566	1459.8
550.0	0.42	0.40	34.87	28.00	12.9	0.568	1460.0
570.0	0.40	0.38	34.87	28.00	12.7	0.571	1460.3
590.0	0.39	0.36	34.87	28.00	12.3	0.574	1460.6
610.0	0.36	0.34	34.87	28.01	11.9	0.576	1460.8
630.0	0.34	0.32	34.88	28.01	11.6	0.578	1461.0
650.0	0.32	0.29	34.88	28.01	11.3	0.581	1461.2
670.0	0.29	0.26	34.88	28.01	11.0	0.583	1461.5
690.0	0.26	0.23	34.88	28.02	10.7	0.585	1461.7
710.0	0.24	0.20	34.88	28.02	10.4	0.587	1461.9
721.9	0.22	0.19	34.89	28.02	10.1	0.589	1462.0

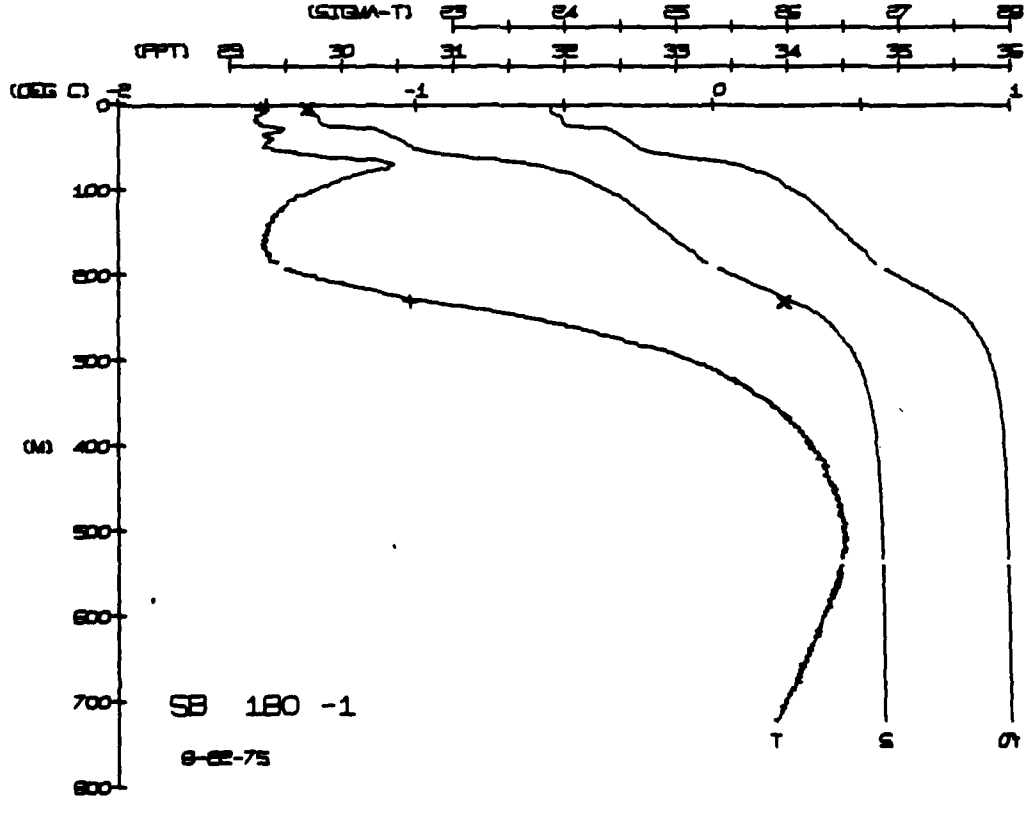
	DEPTH	TEMP.	SALIN
BOT NUM = 1	2.6	-1.55	29.75
BOT NUM = 2	479.6	0.43	34.86

SNOWBIRD STATION 180(1) CTD 22/AUG/1975 1800 GMT CODE = 1
LAT = 75.0273N LNG = 144.8519W LTEN = 1, LGEN = 1,
AIR TEMP = 0.1 BARUM = 1014.7 WIND = 281.7 SPEED = 37.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.52	-1.52	29.66	23.87	404.0	0.000	1434.6
4.1	-1.52	-1.52	29.66	23.87	404.0	0.017	1434.7
5.0	-1.53	-1.53	29.66	23.87	403.9	0.020	1434.7
10.0	-1.52	-1.52	29.67	23.88	403.6	0.041	1434.8
15.0	-1.54	-1.54	29.79	23.97	394.4	0.061	1435.0
20.0	-1.53	-1.53	29.80	23.98	393.5	0.081	1435.1
25.0	-1.53	-1.53	29.84	24.01	390.4	0.100	1435.3
30.0	-1.44	-1.44	30.30	24.38	355.1	0.119	1436.4
35.0	-1.50	-1.50	30.41	24.47	346.3	0.137	1436.4
40.0	-1.50	-1.50	30.49	24.54	339.9	0.154	1436.6
45.0	-1.49	-1.49	30.57	24.60	333.9	0.171	1436.8
50.0	-1.50	-1.51	30.62	24.65	329.8	0.188	1436.9
55.0	-1.46	-1.46	30.74	24.74	320.7	0.204	1437.4
60.0	-1.34	-1.34	31.01	24.96	300.0	0.220	1438.4
65.0	-1.15	-1.15	31.37	25.24	273.0	0.234	1439.9
70.0	-1.07	-1.08	31.67	25.49	249.7	0.247	1440.7
80.0	-1.18	-1.18	32.04	25.78	221.6	0.271	1440.9
90.0	-1.28	-1.28	32.22	25.94	207.0	0.293	1440.9
100.0	-1.34	-1.34	32.36	26.05	196.5	0.313	1440.9
110.0	-1.40	-1.41	32.51	26.18	184.0	0.332	1441.0
120.0	-1.44	-1.44	32.61	26.26	176.3	0.350	1441.1
130.0	-1.47	-1.48	32.73	26.35	167.5	0.368	1441.3
140.0	-1.49	-1.49	32.82	26.42	160.2	0.384	1441.5
150.0	-1.50	-1.50	32.91	26.50	153.2	0.400	1441.8
160.0	-1.51	-1.52	33.00	26.57	146.1	0.415	1442.0
170.0	-1.51	-1.51	33.11	26.66	137.9	0.430	1442.3
180.0	-1.50	-1.50	33.20	26.74	130.5	0.443	1442.7
190.0	-1.45	-1.46	33.34	26.84	120.5	0.456	1443.3
200.0	-1.38	-1.38	33.49	26.96	108.9	0.467	1444.0
210.0	-1.27	-1.28	33.67	27.11	95.4	0.478	1444.9
220.0	-1.12	-1.13	33.86	27.26	81.0	0.487	1446.0
230.0	-0.98	-0.99	34.01	27.37	70.2	0.494	1447.1
240.0	-0.79	-0.80	34.20	27.52	56.8	0.501	1448.4
250.0	-0.63	-0.64	34.32	27.60	48.7	0.506	1449.5
260.0	-0.48	-0.49	34.41	27.67	42.5	0.511	1450.5
270.0	-0.38	-0.39	34.47	27.72	38.3	0.515	1451.2
280.0	-0.26	-0.27	34.53	27.76	34.2	0.518	1452.0
290.0	-0.16	-0.17	34.59	27.80	30.4	0.522	1452.7
300.0	-0.09	-0.10	34.62	27.83	28.0	0.524	1453.2
310.0	-0.01	-0.02	34.65	27.85	26.1	0.527	1453.8
320.0	0.04	0.03	34.68	27.87	24.2	0.530	1454.3
330.0	0.10	0.08	34.71	27.89	22.2	0.532	1454.7
340.0	0.14	0.13	34.73	27.90	21.5	0.534	1455.1
350.0	0.19	0.18	34.75	27.91	20.1	0.536	1455.5
370.0	0.25	0.23	34.78	27.93	18.5	0.540	1456.2
390.0	0.31	0.29	34.80	27.95	17.2	0.544	1456.8
410.0	0.36	0.34	34.82	27.96	16.2	0.547	1457.4
430.0	0.38	0.36	34.82	27.96	15.7	0.551	1457.8
450.0	0.41	0.39	34.83	27.97	15.1	0.554	1458.3
470.0	0.43	0.41	34.84	27.98	14.6	0.557	1458.7
490.0	0.44	0.42	34.85	27.98	14.1	0.560	1459.1
510.0	0.45	0.42	34.85	27.98	13.9	0.562	1459.5
530.0	0.44	0.41	34.86	27.99	13.6	0.565	1459.8
550.0	0.43	0.41	34.86	27.99	13.3	0.568	1460.1
570.0	0.41	0.38	34.87	28.00	12.9	0.571	1460.3
590.0	0.38	0.36	34.87	28.00	12.4	0.573	1460.5
610.0	0.36	0.34	34.87	28.00	12.0	0.576	1460.8
630.0	0.34	0.31	34.88	28.01	11.7	0.578	1461.0
650.0	0.31	0.28	34.88	28.01	11.3	0.580	1461.2
670.0	0.29	0.26	34.88	28.01	11.1	0.583	1461.5
690.0	0.25	0.22	34.88	28.02	10.7	0.585	1461.6
710.0	0.23	0.20	34.88	28.02	10.4	0.587	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.0	-1.52	29.69
BOT NUM = 2	230.5	-1.02	33.97


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(PPT)
(DEG C)
(M)
SB 180 -1
8-22-75
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SNOWBIRD STATION 182(1) CTD 23/AUG/1975 1800 GMT CODE = 3
LAT = 74.9607N LNG = 144.6992W LTER = 2, LGER = 3,
AIR TEMP = 0.1 BAROM = 1018.0 WIND = 281.7 SPEED = 37.7

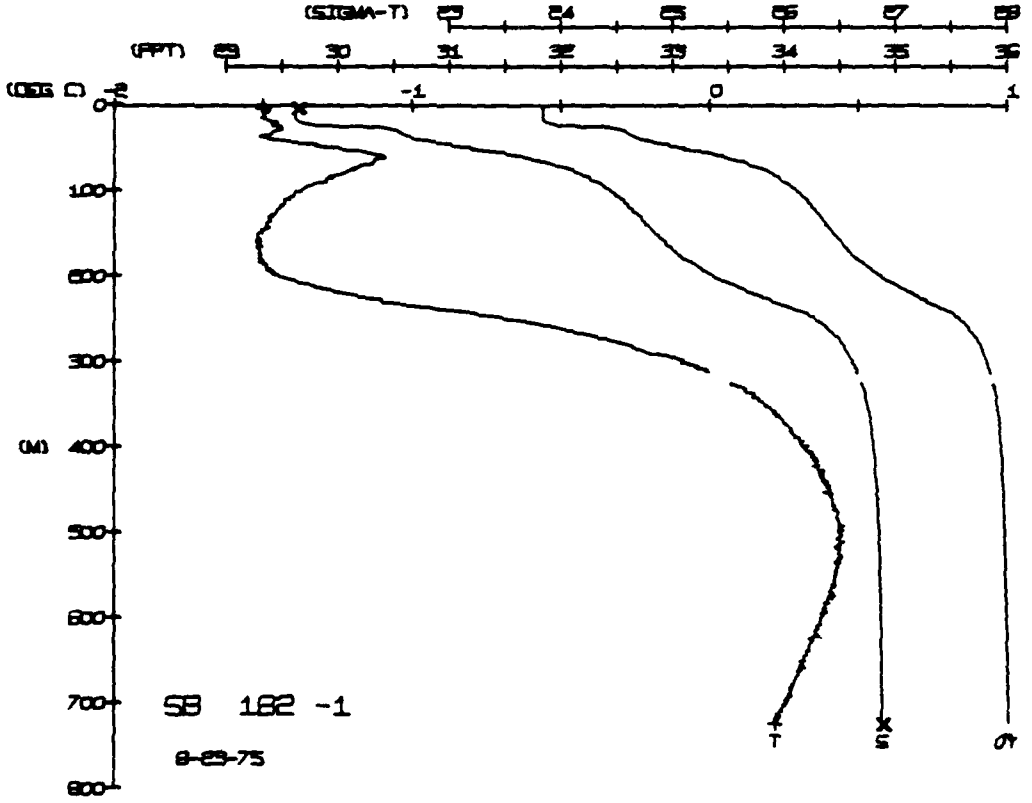
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.49	-1.49	29.62	23.84	407.6	0.000	1434.7
4.0	-1.49	-1.49	29.62	23.84	407.5	0.016	1434.8
5.0	-1.50	-1.50	29.62	23.84	407.4	0.021	1434.8
10.0	-1.49	-1.49	29.62	23.84	407.2	0.041	1434.9
15.0	-1.49	-1.49	29.62	23.84	407.4	0.062	1435.0
20.0	-1.48	-1.48	29.64	23.86	405.4	0.082	1435.2
25.0	-1.46	-1.46	29.77	23.96	395.5	0.102	1435.5
30.0	-1.44	-1.44	30.48	24.53	340.6	0.121	1436.7
35.0	-1.47	-1.47	30.57	24.61	333.6	0.138	1436.7
40.0	-1.49	-1.49	30.66	24.68	326.7	0.154	1436.9
45.0	-1.38	-1.39	30.88	24.85	310.3	0.170	1437.7
50.0	-1.32	-1.32	31.06	25.00	296.1	0.186	1438.4
55.0	-1.21	-1.21	31.30	25.19	278.2	0.200	1439.3
60.0	-1.11	-1.11	31.57	25.40	257.8	0.214	1440.2
65.0	-1.13	-1.13	31.72	25.52	246.2	0.226	1440.4
70.0	-1.14	-1.14	31.90	25.67	232.3	0.238	1440.8
80.0	-1.23	-1.23	32.13	25.86	214.4	0.261	1440.8
90.0	-1.29	-1.30	32.28	25.99	202.2	0.282	1440.9
100.0	-1.38	-1.38	32.43	26.11	190.4	0.302	1440.9
110.0	-1.42	-1.42	32.53	26.19	182.7	0.320	1441.0
120.0	-1.44	-1.44	32.61	26.25	176.8	0.339	1441.1
130.0	-1.47	-1.48	32.69	26.32	170.5	0.356	1441.3
140.0	-1.49	-1.49	32.75	26.37	165.2	0.373	1441.4
150.0	-1.51	-1.51	32.83	26.44	159.1	0.389	1441.6
160.0	-1.52	-1.52	32.92	26.50	152.5	0.405	1441.9
170.0	-1.52	-1.52	33.00	26.57	146.4	0.420	1442.1
180.0	-1.50	-1.51	33.10	26.65	138.3	0.435	1442.5
190.0	-1.49	-1.49	33.23	26.76	128.2	0.448	1442.9
200.0	-1.46	-1.46	33.34	26.84	120.4	0.461	1443.4
210.0	-1.36	-1.37	33.52	26.99	106.8	0.472	1444.3
220.0	-1.25	-1.26	33.69	27.12	94.0	0.482	1445.2
230.0	-1.10	-1.11	33.88	27.27	79.5	0.491	1446.3
240.0	-0.92	-0.93	34.09	27.44	64.4	0.498	1447.7
250.0	-0.71	-0.71	34.26	27.56	52.8	0.504	1449.0
260.0	-0.55	-0.55	34.38	27.65	44.5	0.509	1450.1
270.0	-0.41	-0.42	34.45	27.71	39.3	0.513	1451.0
280.0	-0.30	-0.31	34.52	27.76	34.6	0.517	1451.8
290.0	-0.22	-0.23	34.57	27.79	31.5	0.520	1452.4
300.0	-0.09	-0.10	34.61	27.82	29.0	0.523	1453.2
310.0	-0.03	-0.04	34.65	27.85	26.4	0.526	1453.7
320.0	0.03	0.02	34.68	27.87	24.4	0.529	1454.2
330.0	0.09	0.08	34.71	27.89	22.6	0.531	1454.7
340.0	0.15	0.14	34.73	27.90	21.4	0.533	1455.1
350.0	0.18	0.17	34.75	27.91	20.1	0.535	1455.5
370.0	0.25	0.23	34.77	27.93	18.7	0.539	1456.1
390.0	0.30	0.28	34.79	27.94	17.6	0.543	1456.7
410.0	0.35	0.33	34.81	27.96	16.2	0.546	1457.3
430.0	0.38	0.36	34.82	27.96	15.9	0.550	1457.8
450.0	0.40	0.38	34.83	27.97	15.3	0.553	1458.2
470.0	0.41	0.39	34.84	27.98	14.5	0.556	1458.7
490.0	0.43	0.41	34.85	27.98	14.2	0.559	1459.1
510.0	0.44	0.41	34.86	27.99	13.7	0.562	1459.4
530.0	0.44	0.41	34.86	27.99	13.5	0.564	1459.8
550.0	0.42	0.40	34.86	27.99	13.1	0.567	1460.0
570.0	0.40	0.38	34.87	28.00	12.8	0.570	1460.3
590.0	0.39	0.36	34.87	28.00	12.4	0.572	1460.6
610.0	0.36	0.33	34.87	28.00	12.0	0.575	1460.8
630.0	0.34	0.31	34.88	28.01	11.7	0.577	1461.0
650.0	0.32	0.29	34.88	28.01	11.4	0.579	1461.2
670.0	0.29	0.26	34.88	28.01	11.1	0.582	1461.5
690.0	0.26	0.23	34.88	28.02	10.8	0.584	1461.7
710.0	0.24	0.21	34.88	28.02	10.5	0.586	1461.9

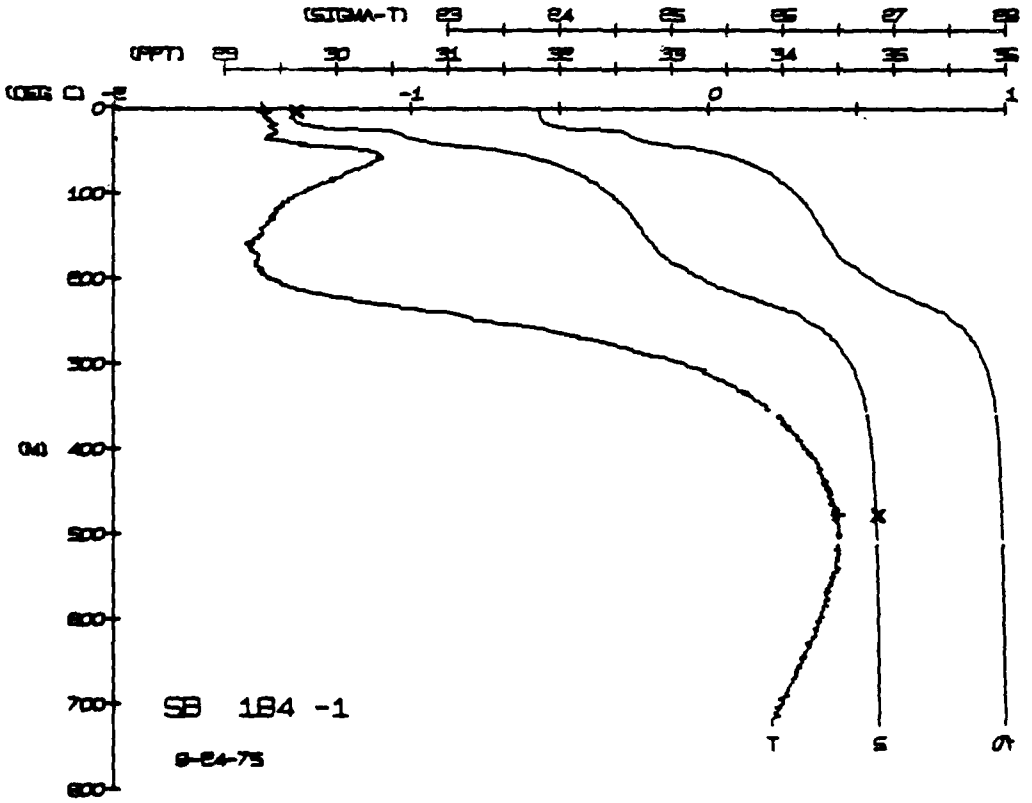
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.50	29.65
BOT NUM = 2	723.8	0.22	34.90

SNOWBIRD STATION 184(1) CTD 24/AUG/1975 1800 GMT CODE = 3
LAT = 74.9510N LNG = 144.5685W LTER = 2, LGER = 3,
AIR TEMP = -0.8 BAROM = 1014.9 WIND = 206.9 SPEED = 63.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.49	-1.49	29.59	23.82	409.6	0.000	1434.7
4.1	-1.49	-1.49	29.59	23.82	409.5	0.017	1434.7
5.0	-1.50	-1.50	29.60	23.82	409.3	0.021	1434.7
10.0	-1.49	-1.49	29.60	23.82	408.7	0.041	1434.9
15.0	-1.47	-1.47	29.62	23.84	407.2	0.062	1435.1
20.0	-1.46	-1.46	29.68	23.88	403.0	0.082	1435.3
25.0	-1.46	-1.46	29.89	24.05	386.7	0.102	1435.6
30.0	-1.46	-1.46	30.54	24.58	336.4	0.120	1436.6
35.0	-1.48	-1.48	30.61	24.64	330.5	0.137	1436.8
40.0	-1.43	-1.43	30.77	24.77	318.5	0.153	1437.3
45.0	-1.38	-1.38	31.03	24.97	298.9	0.169	1438.0
50.0	-1.17	-1.17	31.39	25.26	271.5	0.183	1439.6
55.0	-1.11	-1.11	31.61	25.44	254.6	0.197	1440.2
60.0	-1.11	-1.11	31.78	25.57	241.8	0.209	1440.6
65.0	-1.13	-1.14	31.92	25.69	230.7	0.221	1440.7
70.0	-1.17	-1.17	32.02	25.77	222.7	0.232	1440.8
80.0	-1.24	-1.24	32.20	25.92	208.7	0.254	1440.9
90.0	-1.29	-1.30	32.33	26.02	198.8	0.275	1440.9
100.0	-1.36	-1.36	32.43	26.11	190.7	0.294	1440.9
110.0	-1.41	-1.42	32.52	26.18	183.9	0.313	1441.0
120.0	-1.44	-1.44	32.60	26.24	177.6	0.331	1441.1
130.0	-1.47	-1.47	32.65	26.29	173.1	0.349	1441.2
140.0	-1.49	-1.50	32.72	26.34	168.2	0.366	1441.4
150.0	-1.51	-1.51	32.76	26.38	164.5	0.383	1441.5
160.0	-1.56	-1.56	32.84	26.44	158.5	0.399	1441.6
170.0	-1.52	-1.53	32.88	26.47	155.2	0.415	1442.0
180.0	-1.52	-1.53	32.98	26.56	147.3	0.431	1442.3
190.0	-1.50	-1.51	33.14	26.68	135.3	0.445	1442.7
200.0	-1.48	-1.48	33.27	26.79	125.6	0.458	1443.2
210.0	-1.41	-1.42	33.41	26.90	114.5	0.470	1443.9
220.0	-1.31	-1.31	33.61	27.06	99.6	0.481	1444.8
230.0	-1.14	-1.15	33.84	27.24	82.8	0.490	1446.1
240.0	-0.92	-0.92	34.09	27.43	64.6	0.498	1447.7
250.0	-0.78	-0.79	34.21	27.52	56.1	0.504	1448.6
260.0	-0.56	-0.57	34.36	27.64	45.4	0.509	1450.0
270.0	-0.44	-0.45	34.43	27.69	40.6	0.513	1450.9
280.0	-0.31	-0.32	34.51	27.75	35.3	0.517	1451.7
290.0	-0.20	-0.21	34.56	27.79	31.9	0.520	1452.5
300.0	-0.09	-0.10	34.62	27.82	28.5	0.523	1453.2
310.0	-0.01	-0.02	34.65	27.85	26.4	0.526	1453.8
320.0	0.05	0.03	34.68	27.87	24.5	0.529	1454.3
330.0	0.10	0.08	34.71	27.88	22.9	0.531	1454.7
340.0	0.15	0.13	34.73	27.90	21.2	0.533	1455.1
350.0	0.20	0.18	34.75	27.91	20.2	0.535	1455.5
370.0	0.25	0.24	34.78	27.93	18.3	0.539	1456.2
390.0	0.31	0.29	34.80	27.95	17.2	0.543	1456.8
410.0	0.35	0.34	34.81	27.96	16.3	0.546	1457.3
430.0	0.38	0.36	34.82	27.96	15.7	0.550	1457.8
450.0	0.41	0.39	34.83	27.97	15.2	0.553	1458.3
470.0	0.43	0.41	34.84	27.97	14.9	0.556	1458.7
490.0	0.44	0.42	34.85	27.98	14.1	0.559	1459.1
510.0	0.44	0.42	34.86	27.99	13.8	0.561	1459.4
530.0	0.44	0.41	34.86	27.99	13.5	0.564	1459.8
550.0	0.42	0.40	34.86	27.99	13.1	0.567	1460.0
570.0	0.40	0.37	34.87	28.00	12.6	0.569	1460.3
590.0	0.38	0.36	34.87	28.00	12.4	0.572	1460.5
610.0	0.37	0.34	34.87	28.00	12.1	0.574	1460.8
630.0	0.34	0.31	34.88	28.01	11.7	0.577	1461.0
650.0	0.32	0.29	34.88	28.01	11.4	0.579	1461.2
670.0	0.29	0.26	34.88	28.01	11.1	0.581	1461.4
690.0	0.26	0.23	34.88	28.02	10.8	0.584	1461.7
710.0	0.23	0.20	34.88	28.02	10.3	0.586	1461.9
722.6	0.22	0.18	34.88	28.02	10.2	0.587	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.50	29.64
BOT NUM = 2	476.9	0.44	34.86


(SIGMA-T)
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(DEG C)
(M)
SB 182 -1
8-23-75
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 184 -1
8-24-75
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σT

SNOWBIRD STATION 186(1) CTD 25/AUG/1975 1800 GMT CODE = 3
LAT = 74.9574N LNG = 144.1612W LTER = 1. LGER = 1.
AIR TEMP = -0.8 BAROM = 1005.5 WIND = 206.9 SPEED = 63.3

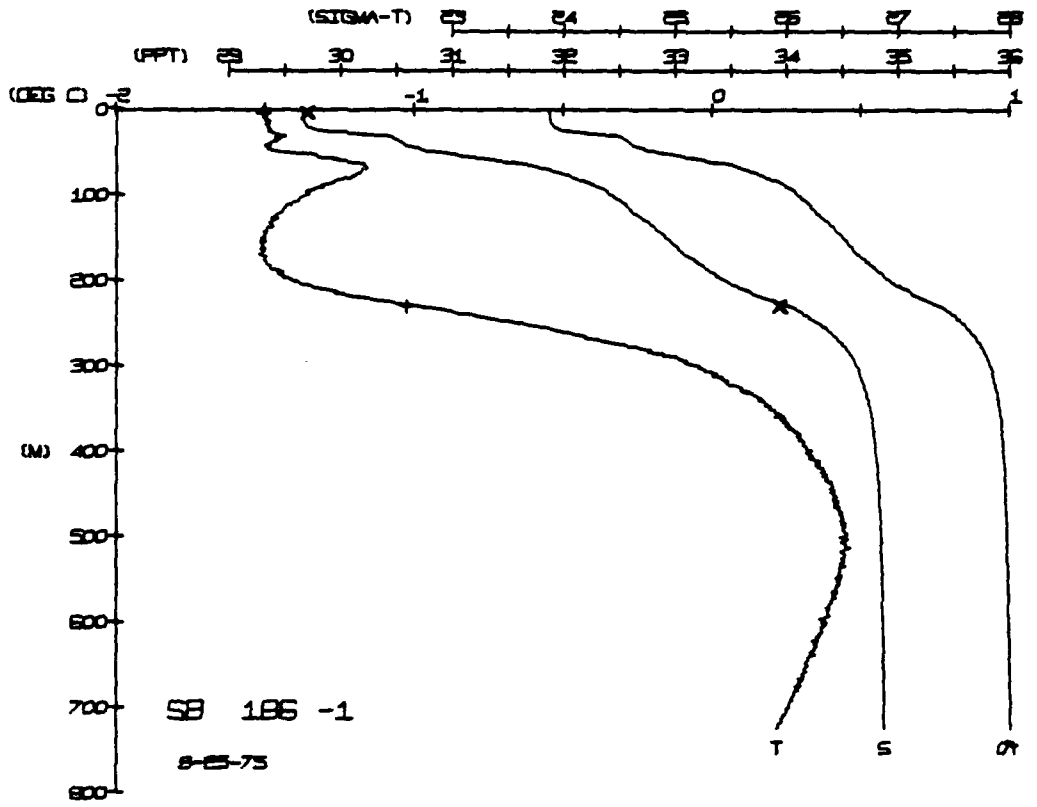
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.50	-1.50	29.66	23.87	404.3	0.000	1434.7
4.1	-1.50	-1.51	29.66	23.87	404.2	0.017	1434.8
5.0	-1.51	-1.51	29.66	23.87	404.0	0.020	1434.8
10.0	-1.51	-1.51	29.66	23.87	404.1	0.041	1434.9
15.0	-1.49	-1.49	29.67	23.88	403.1	0.061	1435.0
20.0	-1.50	-1.50	29.69	23.90	401.5	0.081	1435.1
25.0	-1.49	-1.49	29.79	23.98	393.9	0.101	1435.4
30.0	-1.47	-1.47	30.13	24.25	368.0	0.120	1436.0
35.0	-1.47	-1.47	30.47	24.53	341.5	0.138	1436.6
40.0	-1.49	-1.49	30.55	24.59	335.2	0.155	1436.7
45.0	-1.49	-1.49	30.64	24.66	328.4	0.172	1436.9
50.0	-1.45	-1.45	30.83	24.81	313.8	0.188	1437.4
55.0	-1.33	-1.34	31.08	25.01	294.8	0.204	1438.4
60.0	-1.26	-1.26	31.37	25.25	272.7	0.218	1439.2
65.0	-1.17	-1.17	31.65	25.47	251.3	0.231	1440.2
70.0	-1.16	-1.16	31.81	25.60	238.9	0.243	1440.5
80.0	-1.22	-1.22	32.06	25.80	219.6	0.267	1440.8
90.0	-1.31	-1.31	32.27	25.98	203.0	0.288	1440.8
100.0	-1.37	-1.37	32.41	26.09	192.1	0.306	1440.9
110.0	-1.43	-1.43	32.52	26.18	183.3	0.327	1440.9
120.0	-1.44	-1.45	32.61	26.26	176.4	0.345	1441.1
130.0	-1.47	-1.48	32.72	26.34	168.1	0.362	1441.3
140.0	-1.49	-1.49	32.82	26.42	160.4	0.379	1441.5
150.0	-1.51	-1.51	32.91	26.50	153.3	0.395	1441.7
160.0	-1.52	-1.52	32.99	26.56	146.8	0.410	1442.0
170.0	-1.52	-1.53	33.07	26.63	140.4	0.424	1442.2
180.0	-1.49	-1.49	33.20	26.73	131.1	0.438	1442.7
190.0	-1.47	-1.47	33.32	26.82	122.0	0.451	1443.2
200.0	-1.42	-1.42	33.43	26.91	113.6	0.463	1443.7
210.0	-1.33	-1.34	33.58	27.04	101.9	0.474	1444.5
220.0	-1.21	-1.21	33.77	27.18	88.1	0.483	1445.5
230.0	-1.01	-1.01	33.99	27.36	71.5	0.491	1446.9
240.0	-0.85	-0.85	34.15	27.48	60.3	0.498	1448.1
250.0	-0.67	-0.68	34.28	27.57	51.5	0.503	1449.2
260.0	-0.52	-0.53	34.38	27.65	44.4	0.508	1450.2
270.0	-0.39	-0.40	34.46	27.71	39.0	0.513	1451.1
280.0	-0.25	-0.26	34.53	27.76	34.3	0.516	1452.0
290.0	-0.15	-0.16	34.58	27.80	30.7	0.520	1452.7
300.0	-0.06	-0.07	34.62	27.83	28.2	0.522	1453.3
310.0	0.01	0.00	34.66	27.85	25.8	0.525	1453.9
320.0	0.05	0.03	34.69	27.87	24.0	0.528	1454.3
330.0	0.11	0.09	34.71	27.89	22.4	0.530	1454.7
340.0	0.16	0.15	34.74	27.90	21.0	0.532	1455.2
350.0	0.19	0.18	34.75	27.92	20.0	0.534	1455.5
370.0	0.25	0.24	34.78	27.93	18.5	0.538	1456.2
390.0	0.31	0.29	34.80	27.95	17.2	0.542	1456.8
410.0	0.34	0.32	34.81	27.96	16.3	0.545	1457.3
430.0	0.38	0.36	34.82	27.96	15.8	0.548	1457.8
450.0	0.41	0.39	34.84	27.97	15.0	0.552	1458.3
470.0	0.43	0.41	34.84	27.98	14.5	0.555	1458.7
490.0	0.44	0.42	34.85	27.98	14.1	0.557	1459.1
510.0	0.45	0.42	34.86	27.99	13.9	0.560	1459.5
530.0	0.44	0.41	34.86	27.99	13.6	0.563	1459.8
550.0	0.43	0.41	34.86	27.99	13.1	0.566	1460.1
570.0	0.41	0.38	34.87	28.00	12.8	0.568	1460.3
590.0	0.39	0.36	34.87	28.00	12.4	0.571	1460.6
610.0	0.37	0.34	34.87	28.00	12.0	0.573	1460.8
630.0	0.34	0.31	34.88	28.01	11.7	0.576	1461.0
650.0	0.32	0.29	34.88	28.01	11.4	0.578	1461.3
670.0	0.30	0.27	34.88	28.01	11.2	0.580	1461.5
690.0	0.27	0.23	34.88	28.02	10.7	0.583	1461.7
710.0	0.24	0.21	34.88	28.02	10.5	0.585	1461.9
724.2	0.22	0.18	34.88	28.02	10.2	0.586	1462.0

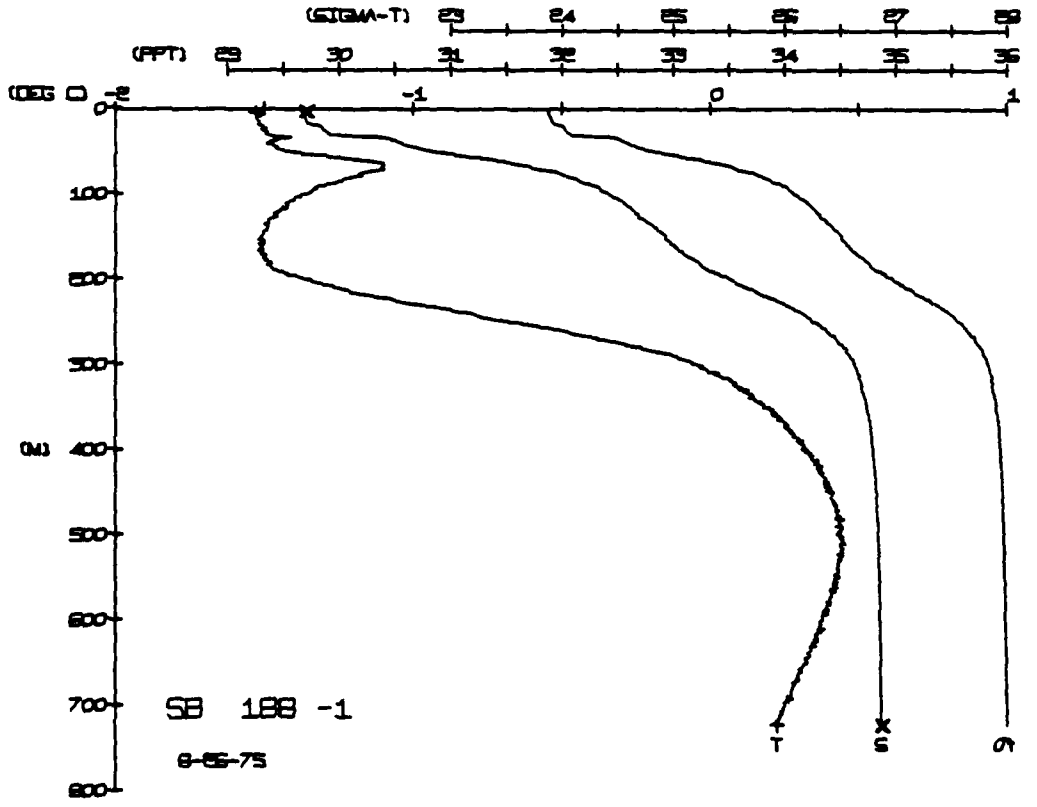
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.51	29.70
BOT NUM = 2	229.4	-1.03	33.94

SNOWBIRD STATION 188(1) CTD 26/AUG/1975 1800 GMT CODE = 1
LAT = 75.0330N LNG = 144.0752W LTER = 1. LGER = 1.
AIR TEMP = 1.1 BAROM = 974.7 WIND = 145.6 SPEED = 61.0

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.51	-1.51	29.67	23.88	403.8	0.000	1434.7
4.2	-1.51	-1.51	29.67	23.88	403.8	0.017	1434.8
5.0	-1.52	-1.52	29.67	23.88	403.6	0.020	1434.7
10.0	-1.51	-1.51	29.69	23.89	402.0	0.041	1434.9
15.0	-1.52	-1.52	29.71	23.91	400.7	0.061	1435.0
20.0	-1.51	-1.51	29.74	23.93	398.1	0.081	1435.1
25.0	-1.52	-1.52	29.85	24.02	389.3	0.101	1435.3
30.0	-1.49	-1.49	29.90	24.06	385.8	0.120	1435.6
35.0	-1.43	-1.43	30.34	24.42	351.4	0.139	1436.6
40.0	-1.49	-1.49	30.51	24.56	336.1	0.156	1436.7
45.0	-1.46	-1.46	30.62	24.65	329.8	0.173	1437.0
50.0	-1.43	-1.43	30.75	24.75	320.1	0.189	1437.4
55.0	-1.37	-1.37	30.98	24.94	302.2	0.205	1438.1
60.0	-1.21	-1.21	31.32	25.21	276.6	0.220	1439.4
65.0	-1.10	-1.10	31.56	25.40	258.1	0.233	1440.4
70.0	-1.10	-1.10	31.72	25.53	245.8	0.246	1440.7
80.0	-1.19	-1.20	32.04	25.78	221.5	0.269	1440.8
90.0	-1.29	-1.29	32.26	25.97	204.1	0.291	1440.9
100.0	-1.35	-1.35	32.40	26.08	192.8	0.311	1441.0
110.0	-1.41	-1.42	32.53	26.19	182.6	0.330	1441.0
120.0	-1.44	-1.44	32.63	26.27	174.9	0.348	1441.2
130.0	-1.47	-1.47	32.73	26.35	167.4	0.365	1441.3
140.0	-1.50	-1.50	32.84	26.44	159.0	0.382	1441.5
150.0	-1.51	-1.51	32.93	26.51	151.7	0.397	1441.8
160.0	-1.52	-1.52	32.99	26.56	147.3	0.412	1442.0
170.0	-1.51	-1.52	33.09	26.65	138.9	0.427	1442.3
180.0	-1.50	-1.50	33.21	26.74	129.7	0.440	1442.7
190.0	-1.47	-1.47	33.32	26.83	121.8	0.453	1443.2
200.0	-1.37	-1.37	33.50	26.97	107.8	0.465	1444.1
210.0	-1.27	-1.28	33.65	27.09	97.1	0.475	1444.9
220.0	-1.16	-1.17	33.82	27.22	84.5	0.484	1445.8
230.0	-1.01	-1.02	34.00	27.36	71.2	0.492	1446.9
240.0	-0.83	-0.84	34.16	27.49	59.7	0.499	1448.1
250.0	-0.72	-0.73	34.25	27.56	53.3	0.504	1449.0
260.0	-0.52	-0.53	34.38	27.65	44.4	0.509	1450.2
270.0	-0.39	-0.40	34.47	27.72	37.9	0.513	1451.1
280.0	-0.24	-0.25	34.54	27.77	33.6	0.517	1452.1
290.0	-0.13	-0.14	34.59	27.81	30.0	0.520	1452.8
300.0	-0.06	-0.07	34.64	27.84	27.2	0.523	1453.4
310.0	0.01	0.00	34.66	27.85	25.7	0.526	1453.9
320.0	0.06	0.05	34.69	27.88	23.5	0.528	1454.3
330.0	0.11	0.10	34.71	27.89	22.6	0.531	1454.8
340.0	0.14	0.13	34.73	27.90	21.0	0.533	1455.1
350.0	0.20	0.19	34.75	27.91	20.3	0.535	1455.6
370.0	0.25	0.23	34.77	27.93	18.7	0.539	1456.1
390.0	0.31	0.30	34.79	27.94	17.6	0.542	1456.8
410.0	0.35	0.33	34.81	27.96	16.3	0.546	1457.3
430.0	0.38	0.36	34.82	27.96	15.7	0.549	1457.8
450.0	0.42	0.40	34.84	27.97	14.9	0.552	1458.3
470.0	0.43	0.41	34.84	27.98	14.6	0.555	1458.7
490.0	0.43	0.40	34.85	27.98	14.1	0.558	1459.0
510.0	0.46	0.44	34.86	27.99	13.9	0.561	1459.5
530.0	0.44	0.42	34.86	27.99	13.5	0.564	1459.8
550.0	0.43	0.41	34.86	27.99	13.1	0.566	1460.1
570.0	0.41	0.38	34.87	28.00	12.8	0.569	1460.3
590.0	0.39	0.36	34.87	28.00	12.5	0.571	1460.6
610.0	0.37	0.34	34.87	28.00	12.0	0.574	1460.8
630.0	0.35	0.32	34.88	28.01	11.7	0.576	1461.1
650.0	0.32	0.29	34.88	28.01	11.4	0.579	1461.3
670.0	0.30	0.27	34.88	28.01	11.1	0.581	1461.5
690.0	0.27	0.23	34.88	28.02	10.8	0.583	1461.7
710.0	0.25	0.21	34.88	28.02	10.5	0.585	1461.9
723.6	0.22	0.19	34.89	28.02	10.1	0.587	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.53	29.71
BOT NUM = 2	722.2	0.23	34.90


(SIGMA-T)
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 188 -1
8-86-75
T
S
O

SNOWBIRD STATION 190(1) CTD 27/AUG/1975 1800 GMT CODE = 1
LAT = 74.9556N LNG = 143.7669W LTER = 2, LGER = 3,
AIR TEMP = 1.1 BAROM = 986.4 WIND = 145.6 SPEED = 61.0

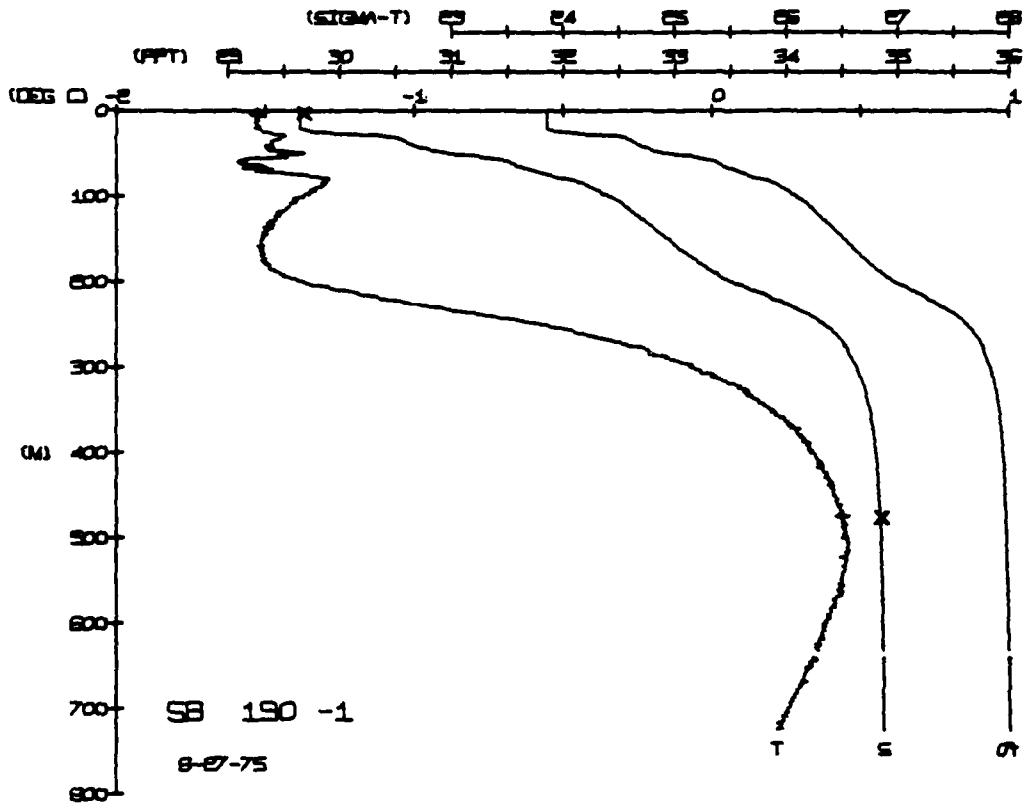
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.53	-1.53	29.64	23.85	406.0	0.000	1434.6
4.1	-1.53	-1.53	29.64	23.85	405.9	0.017	1434.6
5.0	-1.53	-1.53	29.64	23.85	406.0	0.020	1434.6
10.0	-1.54	-1.54	29.64	23.85	405.9	0.041	1434.7
15.0	-1.53	-1.53	29.64	23.85	405.9	0.061	1434.8
20.0	-1.52	-1.52	29.64	23.85	405.6	0.082	1434.9
25.0	-1.53	-1.53	29.67	23.88	402.9	0.102	1435.0
30.0	-1.46	-1.46	30.03	24.17	375.6	0.122	1435.9
35.0	-1.45	-1.45	30.54	24.58	336.3	0.140	1436.8
40.0	-1.48	-1.48	30.62	24.65	329.8	0.156	1436.8
45.0	-1.47	-1.47	30.71	24.72	322.7	0.173	1437.1
50.0	-1.41	-1.41	30.90	24.87	308.8	0.189	1437.7
55.0	-1.43	-1.43	31.24	25.14	282.5	0.204	1438.2
60.0	-1.58	-1.58	31.45	25.32	265.8	0.217	1437.9
65.0	-1.51	-1.51	31.57	25.41	256.9	0.231	1438.5
70.0	-1.48	-1.48	31.69	25.51	247.1	0.243	1438.9
80.0	-1.30	-1.30	31.97	25.73	226.3	0.267	1440.3
90.0	-1.32	-1.32	32.23	25.95	206.0	0.289	1440.7
100.0	-1.36	-1.37	32.39	26.07	193.8	0.309	1440.9
110.0	-1.42	-1.43	32.52	26.18	183.3	0.328	1440.9
120.0	-1.45	-1.45	32.61	26.26	176.4	0.346	1441.1
130.0	-1.48	-1.48	32.73	26.35	167.3	0.364	1441.3
140.0	-1.49	-1.49	32.83	26.43	159.8	0.380	1441.5
150.0	-1.51	-1.51	32.92	26.51	152.2	0.396	1441.8
160.0	-1.53	-1.53	33.02	26.58	145.0	0.411	1442.0
170.0	-1.51	-1.52	33.12	26.67	137.2	0.425	1442.3
180.0	-1.51	-1.51	33.23	26.75	128.8	0.439	1442.7
190.0	-1.45	-1.46	33.34	26.84	120.2	0.451	1443.3
200.0	-1.40	-1.40	33.48	26.96	109.3	0.463	1443.9
210.0	-1.27	-1.28	33.67	27.10	95.6	0.473	1444.9
220.0	-1.12	-1.13	33.86	27.25	81.5	0.482	1446.0
230.0	-0.96	-0.97	34.04	27.40	68.0	0.489	1447.2
240.0	-0.77	-0.78	34.21	27.52	56.3	0.496	1448.5
250.0	-0.59	-0.60	34.33	27.62	47.7	0.501	1449.7
260.0	-0.46	-0.47	34.42	27.68	41.8	0.506	1450.6
270.0	-0.34	-0.35	34.49	27.73	36.8	0.510	1451.4
280.0	-0.23	-0.24	34.55	27.78	32.6	0.513	1452.2
290.0	-0.16	-0.17	34.59	27.80	30.3	0.516	1452.7
300.0	-0.07	-0.09	34.63	27.83	27.9	0.519	1453.3
310.0	0.00	-0.01	34.66	27.85	25.8	0.522	1453.8
320.0	0.06	0.05	34.70	27.88	23.4	0.524	1454.3
330.0	0.11	0.10	34.71	27.89	22.4	0.527	1454.8
340.0	0.16	0.15	34.73	27.90	21.2	0.529	1455.2
350.0	0.20	0.18	34.75	27.92	20.0	0.531	1455.5
370.0	0.27	0.25	34.78	27.93	18.3	0.535	1456.2
390.0	0.32	0.31	34.79	27.94	17.5	0.538	1456.8
410.0	0.35	0.34	34.81	27.96	16.5	0.542	1457.3
430.0	0.38	0.36	34.83	27.96	15.6	0.545	1457.8
450.0	0.42	0.40	34.83	27.97	15.4	0.548	1458.3
470.0	0.43	0.41	34.85	27.98	14.4	0.551	1458.7
490.0	0.44	0.42	34.85	27.98	14.0	0.554	1459.1
510.0	0.46	0.44	34.86	27.99	13.9	0.557	1459.5
530.0	0.45	0.43	34.86	27.99	13.5	0.560	1459.8
550.0	0.44	0.42	34.87	27.99	13.1	0.562	1460.1
570.0	0.42	0.39	34.87	28.00	12.9	0.565	1460.4
590.0	0.40	0.37	34.87	28.00	12.4	0.568	1460.6
610.0	0.38	0.35	34.87	28.00	12.0	0.570	1460.8
630.0	0.35	0.33	34.88	28.01	11.7	0.572	1461.1
650.0	0.34	0.31	34.88	28.01	11.6	0.575	1461.3
670.0	0.30	0.27	34.88	28.01	11.2	0.577	1461.5
690.0	0.27	0.24	34.88	28.02	10.7	0.579	1461.7
710.0	0.24	0.21	34.88	28.02	10.4	0.581	1461.9

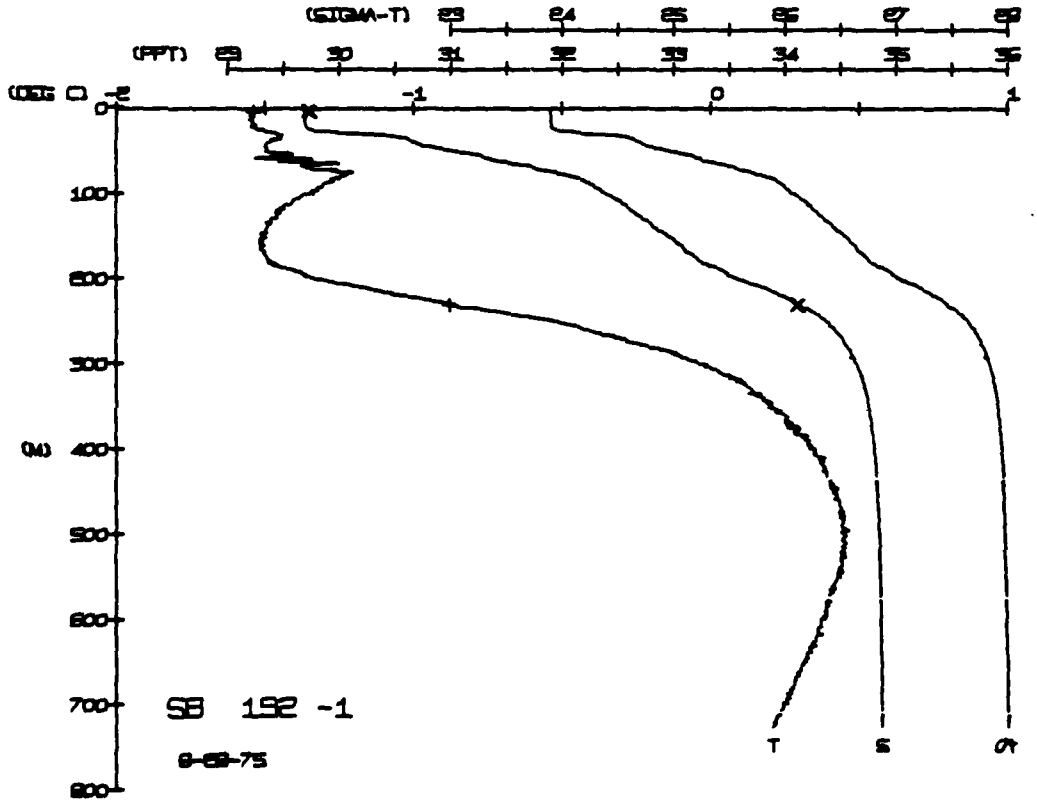
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.53	29.68
BOT NUM = 2	475.4	0.44	34.86

SNOWBIRD STATION 192(1) CTD 28/AUG/1975 1800 GMT CODE = 1
LAT = 74.8315N LNG = 143.2341W LTER = 0, LGER = 0,
AIR TEMP = -2.6 BAROM = 1002.3 WIND = 249.2 SPEED = 70.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.55	-1.55	29.69	23.89	402.3	0.000	1434.6
4.0	-1.55	-1.55	29.69	23.89	402.2	0.016	1434.6
5.0	-1.55	-1.55	29.68	23.89	402.4	0.020	1434.6
10.0	-1.55	-1.55	29.69	23.89	401.9	0.040	1434.7
15.0	-1.54	-1.54	29.69	23.89	402.2	0.061	1434.8
20.0	-1.54	-1.54	29.69	23.90	401.6	0.081	1434.9
25.0	-1.52	-1.52	29.72	23.91	399.8	0.101	1435.1
30.0	-1.48	-1.48	29.98	24.13	379.6	0.121	1435.8
35.0	-1.44	-1.45	30.51	24.56	338.6	0.139	1436.8
40.0	-1.47	-1.47	30.64	24.67	328.1	0.156	1436.9
45.0	-1.50	-1.50	30.74	24.74	321.0	0.172	1437.0
50.0	-1.50	-1.50	30.95	24.91	304.5	0.188	1437.4
55.0	-1.40	-1.41	31.17	25.09	288.0	0.203	1438.2
60.0	-1.52	-1.52	31.33	25.22	274.8	0.217	1438.0
65.0	-1.37	-1.37	31.49	25.35	262.8	0.230	1439.0
70.0	-1.36	-1.36	31.72	25.54	245.0	0.243	1439.5
80.0	-1.23	-1.24	32.05	25.79	220.4	0.267	1440.7
90.0	-1.30	-1.30	32.27	25.97	203.5	0.288	1440.8
100.0	-1.36	-1.36	32.37	26.05	195.6	0.308	1440.9
110.0	-1.41	-1.41	32.52	26.18	183.9	0.327	1441.0
120.0	-1.43	-1.44	32.61	26.26	176.3	0.345	1441.2
130.0	-1.46	-1.46	32.71	26.33	168.8	0.363	1441.4
140.0	-1.49	-1.49	32.82	26.43	159.8	0.379	1441.5
150.0	-1.51	-1.52	32.94	26.52	150.7	0.395	1441.8
160.0	-1.51	-1.52	33.05	26.61	142.6	0.410	1442.1
170.0	-1.51	-1.51	33.13	26.67	136.4	0.424	1442.4
180.0	-1.49	-1.49	33.23	26.76	128.7	0.437	1442.8
190.0	-1.42	-1.42	33.41	26.90	114.8	0.450	1443.5
200.0	-1.34	-1.34	33.56	27.02	103.9	0.461	1444.3
210.0	-1.20	-1.21	33.78	27.19	87.5	0.470	1445.4
220.0	-1.07	-1.07	33.94	27.32	75.5	0.479	1446.4
230.0	-0.89	-0.90	34.11	27.45	63.0	0.486	1447.7
240.0	-0.72	-0.73	34.25	27.56	53.1	0.491	1448.8
250.0	-0.54	-0.55	34.36	27.64	45.4	0.496	1449.9
260.0	-0.42	-0.43	34.45	27.71	39.3	0.501	1450.8
270.0	-0.32	-0.33	34.51	27.75	35.4	0.504	1451.5
280.0	-0.21	-0.22	34.55	27.78	32.6	0.508	1452.2
290.0	-0.11	-0.13	34.61	27.82	29.2	0.511	1452.9
300.0	-0.04	-0.06	34.64	27.84	26.9	0.514	1453.5
310.0	0.03	0.01	34.67	27.86	24.9	0.516	1454.0
320.0	0.10	0.08	34.70	27.88	23.2	0.519	1454.5
330.0	0.13	0.12	34.72	27.89	21.9	0.521	1454.9
340.0	0.16	0.15	34.74	27.91	20.7	0.523	1455.2
350.0	0.21	0.19	34.75	27.92	19.8	0.525	1455.6
370.0	0.27	0.26	34.78	27.94	18.0	0.529	1456.3
390.0	0.33	0.31	34.80	27.95	16.9	0.533	1456.9
410.0	0.37	0.35	34.82	27.96	16.0	0.536	1457.4
430.0	0.39	0.37	34.83	27.97	15.6	0.539	1457.9
450.0	0.41	0.39	34.84	27.97	14.9	0.542	1458.3
470.0	0.44	0.42	34.85	27.98	14.5	0.545	1458.8
490.0	0.45	0.42	34.85	27.98	14.1	0.548	1459.1
510.0	0.46	0.43	34.86	27.98	13.9	0.551	1459.5
530.0	0.44	0.42	34.86	27.99	13.5	0.554	1459.8
550.0	0.43	0.41	34.87	27.99	13.0	0.556	1460.1
570.0	0.40	0.38	34.87	28.00	12.6	0.559	1460.3
590.0	0.38	0.36	34.87	28.00	12.2	0.562	1460.5
610.0	0.37	0.34	34.87	28.00	12.1	0.564	1460.8
630.0	0.35	0.32	34.88	28.01	11.7	0.566	1461.1
650.0	0.31	0.28	34.88	28.01	11.4	0.569	1461.2
670.0	0.28	0.25	34.88	28.01	11.1	0.571	1461.4
690.0	0.27	0.24	34.88	28.02	10.8	0.573	1461.7
710.0	0.24	0.20	34.88	28.02	10.4	0.575	1461.9
724.8	0.21	0.18	34.88	28.02	10.2	0.577	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.54	29.73
BOT NUM = 2	230.8	-0.88	34.31


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 190 -1
8-07-75
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S
O2


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 192 -1
8-08-75
T
S
O2

SNOWBIRD STATION 194(1) CTD 29/AUG/1975 1800 GMT CODE = 1
LAT = 74.7969N LNG = 143.1588W LTER = 14, LGER = 26,
AIR TEMP = -2.6 BAROM = 1007.3 WIND = 249.2 SPEED = 70.9

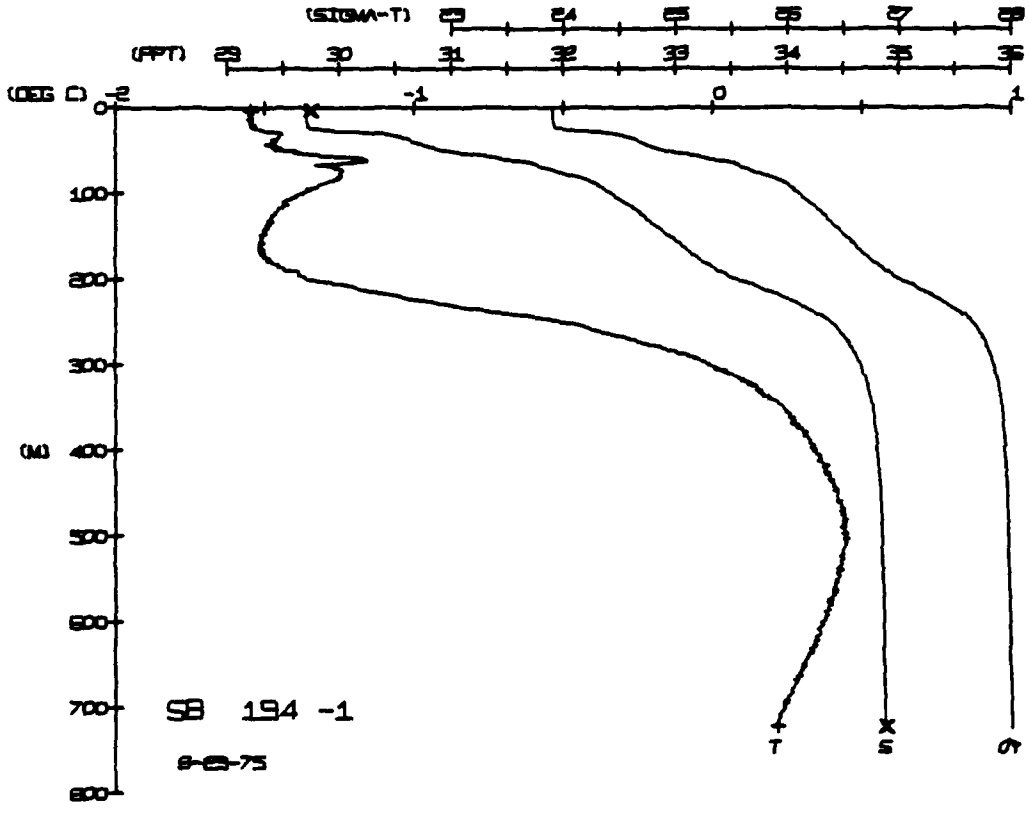
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.55	-1.55	29.70	23.90	401.3	0.000	1434.5
4.1	-1.55	-1.55	29.70	23.90	401.3	0.016	1434.6
5.0	-1.56	-1.56	29.70	23.91	400.9	0.020	1434.6
10.0	-1.55	-1.55	29.70	23.90	401.0	0.040	1434.7
15.0	-1.56	-1.56	29.71	23.91	400.6	0.061	1434.8
20.0	-1.54	-1.54	29.71	23.91	400.0	0.081	1434.9
25.0	-1.54	-1.54	29.73	23.93	398.5	0.101	1435.1
30.0	-1.47	-1.47	30.19	24.30	363.2	0.120	1436.1
35.0	-1.45	-1.45	30.51	24.56	338.5	0.138	1436.7
40.0	-1.48	-1.48	30.64	24.66	328.5	0.154	1436.9
45.0	-1.49	-1.49	30.74	24.74	320.5	0.171	1437.0
50.0	-1.44	-1.44	30.88	24.86	309.7	0.187	1437.5
55.0	-1.36	-1.37	31.09	25.03	293.6	0.202	1438.3
60.0	-1.17	-1.17	31.41	25.28	269.7	0.216	1439.7
65.0	-1.19	-1.20	31.66	25.48	250.3	0.229	1440.1
70.0	-1.29	-1.29	31.79	25.59	240.4	0.242	1439.9
80.0	-1.25	-1.25	32.06	25.80	219.7	0.265	1440.6
90.0	-1.30	-1.31	32.27	25.98	202.9	0.286	1440.8
100.0	-1.37	-1.38	32.40	26.08	192.8	0.306	1440.8
110.0	-1.43	-1.43	32.52	26.18	181.9	0.325	1440.9
120.0	-1.46	-1.46	32.63	26.27	174.7	0.343	1441.1
130.0	-1.47	-1.47	32.73	26.35	167.1	0.360	1441.3
140.0	-1.50	-1.50	32.82	26.43	159.8	0.377	1441.5
150.0	-1.52	-1.52	32.93	26.51	151.7	0.393	1441.7
160.0	-1.51	-1.51	33.03	26.60	143.7	0.407	1442.1
170.0	-1.51	-1.52	33.13	26.68	136.2	0.422	1442.4
180.0	-1.49	-1.49	33.23	26.76	128.4	0.435	1442.8
190.0	-1.44	-1.44	33.36	26.86	118.6	0.447	1443.4
200.0	-1.37	-1.38	33.51	26.98	107.6	0.459	1444.0
210.0	-1.22	-1.22	33.73	27.15	91.1	0.469	1445.3
220.0	-1.09	-1.09	33.91	27.30	77.6	0.477	1446.3
230.0	-0.93	-0.94	34.08	27.43	65.9	0.485	1447.4
240.0	-0.75	-0.75	34.23	27.54	54.7	0.491	1448.7
250.0	-0.54	-0.55	34.37	27.65	44.7	0.496	1450.0
260.0	-0.41	-0.42	34.45	27.70	39.4	0.500	1450.8
270.0	-0.29	-0.30	34.52	27.75	34.7	0.504	1451.6
280.0	-0.20	-0.21	34.57	27.79	31.6	0.507	1452.3
290.0	-0.09	-0.10	34.62	27.82	28.7	0.510	1453.0
300.0	-0.02	-0.03	34.65	27.85	26.0	0.513	1453.6
310.0	0.04	0.03	34.68	27.86	24.9	0.515	1454.1
320.0	0.10	0.09	34.71	27.89	22.6	0.518	1454.5
330.0	0.15	0.13	34.73	27.90	21.5	0.520	1454.9
340.0	0.19	0.18	34.74	27.91	20.5	0.522	1455.3
350.0	0.23	0.22	34.76	27.92	19.4	0.524	1455.7
370.0	0.28	0.26	34.78	27.93	18.4	0.528	1456.3
390.0	0.32	0.31	34.80	27.95	17.1	0.531	1456.8
410.0	0.36	0.35	34.81	27.96	16.3	0.535	1457.4
430.0	0.38	0.36	34.83	27.97	15.5	0.538	1457.8
450.0	0.42	0.40	34.84	27.97	14.9	0.541	1458.3
470.0	0.43	0.41	34.84	27.98	14.5	0.544	1458.7
490.0	0.45	0.43	34.85	27.98	14.2	0.547	1459.1
510.0	0.44	0.42	34.86	27.99	13.8	0.550	1459.4
530.0	0.44	0.41	34.86	27.99	13.5	0.553	1459.8
550.0	0.42	0.40	34.86	27.99	13.1	0.555	1460.0
570.0	0.40	0.38	34.87	28.00	12.8	0.558	1460.3
590.0	0.38	0.35	34.87	28.00	12.4	0.560	1460.5
610.0	0.36	0.33	34.87	28.00	12.0	0.563	1460.8
630.0	0.34	0.31	34.87	28.01	11.8	0.565	1461.0
650.0	0.31	0.28	34.88	28.01	11.2	0.568	1461.2
670.0	0.28	0.25	34.88	28.01	11.0	0.570	1461.4
690.0	0.26	0.22	34.88	28.02	10.7	0.572	1461.6
710.0	0.23	0.20	34.88	28.02	10.3	0.574	1461.9

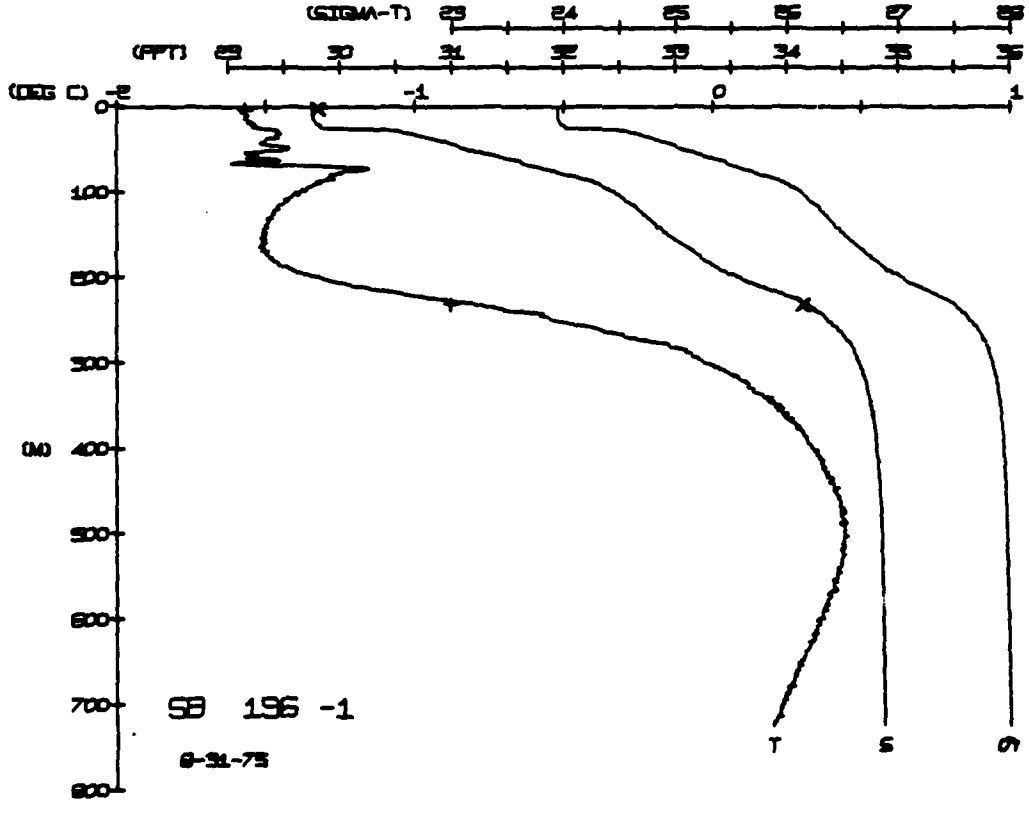
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.55	29.74
BOT NUM = 2	722.2	0.22	34.89

SNOWBIRD STATION 196(1) CTD 31/AUG/1975 1800 GMT CODE = 1
LAT = 74.6253N LNG = 142.9843W LTER = 4, LGER = 7,
AIR TEMP = -6.3 BAROM = 1009.3 WIND = 293.4 SPEED = 49.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.57	-1.57	29.76	23.95	396.9	0.000	1434.5
4.0	-1.57	-1.57	29.76	23.95	396.9	0.016	1434.6
5.0	-1.57	-1.57	29.75	23.95	397.1	0.020	1434.6
10.0	-1.57	-1.57	29.75	23.95	396.9	0.040	1434.7
15.0	-1.57	-1.57	29.75	23.95	397.0	0.060	1434.8
20.0	-1.55	-1.55	29.77	23.96	395.3	0.080	1435.0
25.0	-1.53	-1.53	29.82	24.00	391.9	0.100	1435.2
30.0	-1.46	-1.46	30.46	24.51	342.5	0.118	1436.6
35.0	-1.47	-1.47	30.68	24.69	325.7	0.135	1436.9
40.0	-1.50	-1.50	30.84	24.82	313.4	0.151	1437.1
45.0	-1.52	-1.53	30.98	24.94	301.9	0.167	1437.2
50.0	-1.43	-1.43	31.08	25.01	294.9	0.182	1437.9
55.0	-1.57	-1.57	31.24	25.15	281.8	0.196	1437.5
60.0	-1.54	-1.54	31.38	25.26	271.4	0.210	1438.0
65.0	-1.45	-1.45	31.57	25.42	256.5	0.223	1438.7
70.0	-1.53	-1.53	31.68	25.50	248.4	0.236	1438.6
80.0	-1.25	-1.25	31.96	25.73	226.8	0.260	1440.5
90.0	-1.32	-1.32	32.26	25.97	203.7	0.282	1440.7
100.0	-1.38	-1.39	32.44	26.11	190.1	0.302	1440.8
110.0	-1.42	-1.42	32.54	26.19	182.2	0.320	1441.0
120.0	-1.47	-1.47	32.65	26.29	173.1	0.338	1441.1
130.0	-1.48	-1.48	32.73	26.35	167.3	0.356	1441.3
140.0	-1.50	-1.50	32.82	26.43	160.0	0.372	1441.5
150.0	-1.50	-1.50	32.92	26.51	152.3	0.388	1441.8
160.0	-1.51	-1.52	33.03	26.60	143.8	0.403	1442.0
170.0	-1.51	-1.52	33.16	26.70	133.9	0.417	1442.4
180.0	-1.48	-1.48	33.25	26.78	126.7	0.430	1442.9
190.0	-1.42	-1.43	33.39	26.88	116.7	0.442	1443.5
200.0	-1.35	-1.35	33.55	27.01	104.4	0.453	1444.2
210.0	-1.22	-1.22	33.73	27.15	91.1	0.463	1445.3
220.0	-1.06	-1.07	33.95	27.33	74.6	0.472	1446.5
230.0	-0.86	-0.87	34.14	27.47	61.0	0.478	1447.8
240.0	-0.70	-0.71	34.26	27.56	52.9	0.484	1448.9
250.0	-0.54	-0.55	34.36	27.64	45.4	0.489	1449.9
260.0	-0.40	-0.41	34.45	27.70	39.4	0.493	1450.9
270.0	-0.30	-0.31	34.52	27.75	35.0	0.497	1451.6
280.0	-0.15	-0.16	34.59	27.80	30.5	0.501	1452.6
290.0	-0.07	-0.08	34.62	27.83	28.1	0.503	1453.1
300.0	-0.03	-0.04	34.65	27.84	26.5	0.506	1453.5
310.0	0.03	0.02	34.68	27.87	24.5	0.509	1454.0
320.0	0.10	0.08	34.70	27.88	23.0	0.511	1454.5
330.0	0.14	0.13	34.72	27.89	22.0	0.513	1454.9
340.0	0.17	0.15	34.74	27.91	20.7	0.516	1455.2
350.0	0.21	0.19	34.75	27.92	19.9	0.518	1455.6
370.0	0.26	0.24	34.78	27.94	18.2	0.522	1456.2
390.0	0.33	0.31	34.80	27.95	17.2	0.525	1456.9
410.0	0.36	0.34	34.81	27.96	16.4	0.528	1457.4
430.0	0.38	0.36	34.82	27.96	15.7	0.532	1457.8
450.0	0.41	0.39	34.84	27.97	14.8	0.535	1458.3
470.0	0.44	0.42	34.85	27.98	14.4	0.538	1458.8
490.0	0.44	0.41	34.85	27.98	14.3	0.541	1459.1
510.0	0.45	0.42	34.86	27.99	13.7	0.543	1459.5
530.0	0.44	0.41	34.86	27.99	13.4	0.546	1459.8
550.0	0.42	0.39	34.86	27.99	13.0	0.549	1460.0
570.0	0.40	0.37	34.87	28.00	12.7	0.552	1460.3
590.0	0.38	0.35	34.87	28.00	12.2	0.554	1460.5
610.0	0.35	0.32	34.87	28.01	11.8	0.556	1460.7
630.0	0.33	0.30	34.87	28.01	11.7	0.559	1461.0
650.0	0.30	0.27	34.88	28.01	11.3	0.561	1461.2
670.0	0.28	0.25	34.88	28.01	11.1	0.563	1461.4
690.0	0.24	0.21	34.88	28.02	10.5	0.566	1461.6
710.0	0.22	0.19	34.88	28.02	10.4	0.568	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.57	29.80
BOT NUM = 2	231.9	-0.88	34.14


(SIGMA-T)
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(DEG C)
(M)
SB 194 -1
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 196 -1
8-31-75
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σT

SNOWBIRD STATION 198(1) CTD 1/SEP/1975 1800 GMT CODE = 1
LAT = 74.5250N LNG = 142.6110W LTER = 119, LGER = 125,
AIR TEMP = -6.3 BAROM = 999.7 WIND = 293.4 SPEED = 49.4

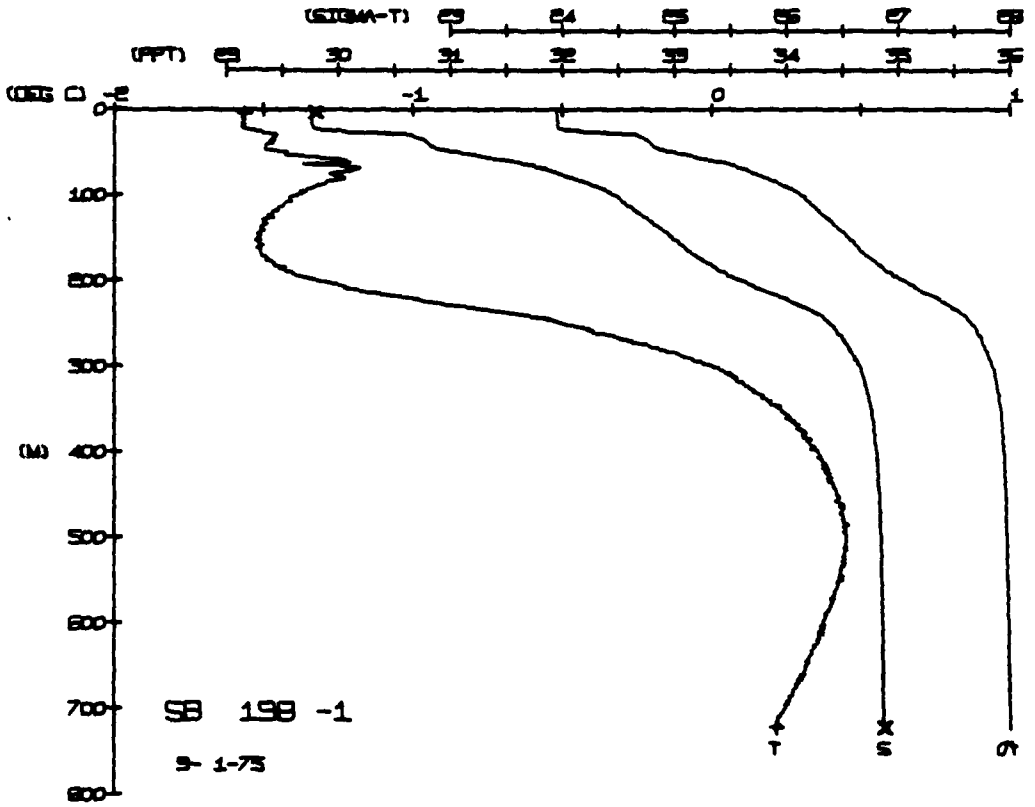
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.57	-1.57	29.76	23.95	396.9	0.000	1434.5
4.0	-1.57	-1.57	29.76	23.95	396.8	0.016	1434.6
5.0	-1.57	-1.57	29.76	23.95	396.7	0.020	1434.6
10.0	-1.57	-1.57	29.76	23.95	396.3	0.040	1434.7
15.0	-1.56	-1.56	29.77	23.96	395.9	0.060	1434.8
20.0	-1.57	-1.57	29.77	23.96	395.4	0.080	1434.9
25.0	-1.56	-1.56	29.82	24.00	391.8	0.100	1435.1
30.0	-1.47	-1.47	30.48	24.53	341.2	0.118	1436.5
35.0	-1.47	-1.47	30.70	24.71	323.6	0.135	1436.9
40.0	-1.48	-1.48	30.78	24.77	317.7	0.151	1437.1
45.0	-1.49	-1.49	30.83	24.82	313.6	0.167	1437.2
50.0	-1.47	-1.47	30.95	24.92	304.2	0.182	1437.5
55.0	-1.41	-1.41	31.19	25.11	286.1	0.197	1438.2
60.0	-1.25	-1.25	31.39	25.27	270.7	0.211	1439.3
65.0	-1.33	-1.33	31.64	25.46	251.9	0.224	1439.4
70.0	-1.18	-1.18	31.81	25.60	239.1	0.237	1440.4
80.0	-1.25	-1.25	32.04	25.79	221.0	0.260	1440.6
90.0	-1.32	-1.33	32.26	25.97	203.8	0.281	1440.7
100.0	-1.38	-1.39	32.44	26.12	189.8	0.301	1440.8
110.0	-1.42	-1.43	32.54	26.20	181.8	0.320	1441.0
120.0	-1.46	-1.46	32.66	26.29	172.9	0.338	1441.1
130.0	-1.50	-1.51	32.77	26.38	164.1	0.355	1441.2
140.0	-1.51	-1.51	32.87	26.46	156.4	0.371	1441.5
150.0	-1.51	-1.52	32.97	26.55	148.2	0.386	1441.8
160.0	-1.51	-1.51	33.07	26.63	141.1	0.401	1442.1
170.0	-1.50	-1.51	33.16	26.70	134.2	0.415	1442.4
180.0	-1.47	-1.47	33.30	26.81	123.4	0.428	1443.0
190.0	-1.44	-1.44	33.40	26.89	115.4	0.440	1443.4
200.0	-1.34	-1.35	33.57	27.03	102.8	0.451	1444.3
210.0	-1.22	-1.22	33.75	27.17	89.6	0.461	1445.3
220.0	-1.05	-1.05	33.96	27.33	74.4	0.469	1446.5
230.0	-0.89	-0.89	34.12	27.46	62.4	0.476	1447.7
240.0	-0.67	-0.68	34.28	27.58	51.0	0.482	1449.1
250.0	-0.51	-0.52	34.38	27.65	44.1	0.486	1450.1
260.0	-0.41	-0.42	34.45	27.71	39.2	0.491	1450.9
270.0	-0.30	-0.31	34.51	27.75	35.3	0.494	1451.6
280.0	-0.18	-0.19	34.56	27.78	32.3	0.498	1452.4
290.0	-0.09	-0.10	34.61	27.82	28.7	0.501	1453.0
300.0	-0.01	-0.02	34.65	27.85	26.3	0.504	1453.6
310.0	0.06	0.05	34.69	27.87	24.1	0.506	1454.2
320.0	0.10	0.09	34.71	27.88	22.8	0.509	1454.6
330.0	0.15	0.14	34.73	27.90	21.2	0.511	1455.0
340.0	0.18	0.17	34.75	27.92	19.9	0.513	1455.3
350.0	0.23	0.21	34.77	27.93	19.1	0.515	1455.7
370.0	0.29	0.27	34.79	27.94	17.8	0.519	1456.3
390.0	0.32	0.31	34.80	27.95	16.9	0.522	1456.9
410.0	0.37	0.35	34.82	27.96	16.1	0.525	1457.4
430.0	0.39	0.37	34.83	27.97	15.2	0.529	1457.9
450.0	0.42	0.40	34.84	27.97	14.9	0.532	1458.3
470.0	0.44	0.42	34.85	27.98	14.5	0.535	1458.8
490.0	0.45	0.43	34.85	27.98	14.1	0.538	1459.2
510.0	0.46	0.43	34.86	27.99	13.8	0.540	1459.5
530.0	0.44	0.42	34.86	27.99	13.4	0.543	1459.8
550.0	0.42	0.40	34.86	27.99	13.1	0.546	1460.0
570.0	0.41	0.38	34.87	28.00	12.7	0.548	1460.3
590.0	0.38	0.35	34.87	28.00	12.3	0.551	1460.5
610.0	0.37	0.34	34.87	28.00	12.0	0.553	1460.8
630.0	0.34	0.31	34.88	28.01	11.7	0.556	1461.0
650.0	0.32	0.29	34.88	28.01	11.4	0.558	1461.3
670.0	0.29	0.26	34.88	28.01	11.1	0.560	1461.5
690.0	0.26	0.23	34.88	28.02	10.8	0.563	1461.7
710.0	0.23	0.20	34.88	28.02	10.3	0.565	1461.9
723.7	0.21	0.18	34.88	28.02	10.2	0.566	1462.0

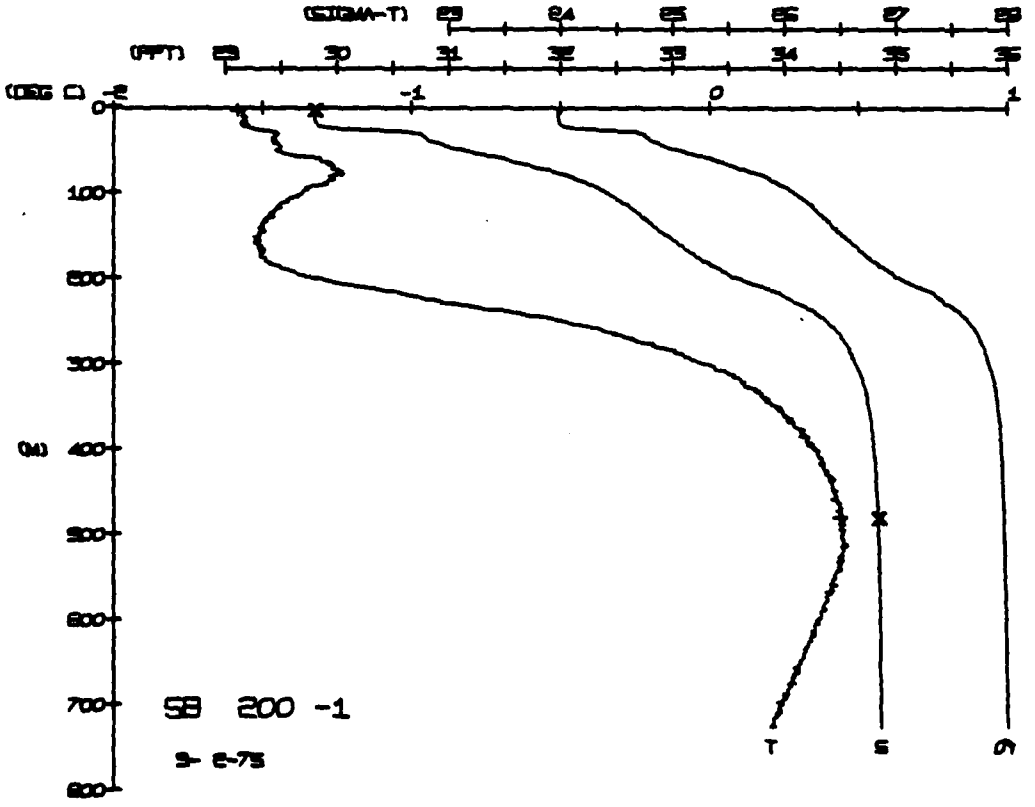
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.57	29.79
BOT NUM = 2	721.2	0.22	34.90

SNOWBIRD STATION 200(1) CTD 2/SEP/1975 1800 GMT CODE = 3
LAT = 74.4572N LNG = 142.5892W LTER = 1, LGER = 2,
AIR TEMP = -1.7 BAROM = 1008.5 WIND = 270.4 SPEED = 21.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.57	-1.57	29.79	23.98	394.2	0.000	1434.6
4.1	-1.57	-1.57	29.79	23.98	394.2	0.016	1434.7
5.0	-1.57	-1.57	29.79	23.98	394.1	0.020	1434.7
10.0	-1.56	-1.56	29.79	23.98	393.8	0.040	1434.8
15.0	-1.56	-1.56	29.80	23.98	393.4	0.059	1434.9
20.0	-1.57	-1.57	29.81	23.99	392.6	0.079	1434.9
25.0	-1.55	-1.55	29.90	24.06	385.7	0.099	1435.2
30.0	-1.46	-1.46	30.58	24.61	333.3	0.117	1436.7
35.0	-1.47	-1.47	30.77	24.77	318.2	0.133	1437.0
40.0	-1.46	-1.46	30.82	24.81	314.5	0.149	1437.2
45.0	-1.45	-1.45	30.94	24.90	305.7	0.165	1437.5
50.0	-1.44	-1.44	31.06	25.00	296.4	0.180	1437.8
55.0	-1.42	-1.42	31.24	25.14	282.3	0.195	1438.2
60.0	-1.33	-1.33	31.45	25.31	266.4	0.209	1439.0
65.0	-1.28	-1.29	31.59	25.42	255.8	0.222	1439.5
70.0	-1.26	-1.26	31.74	25.54	244.3	0.234	1440.0
80.0	-1.25	-1.25	32.04	25.79	221.2	0.258	1440.6
90.0	-1.29	-1.30	32.24	25.95	205.6	0.279	1440.8
100.0	-1.37	-1.37	32.41	26.09	192.5	0.299	1440.9
110.0	-1.41	-1.41	32.53	26.18	183.2	0.318	1441.0
120.0	-1.46	-1.46	32.64	26.28	173.9	0.336	1441.1
130.0	-1.48	-1.48	32.74	26.36	166.3	0.353	1441.3
140.0	-1.51	-1.52	32.83	26.44	159.1	0.370	1441.4
150.0	-1.51	-1.51	32.94	26.52	151.0	0.385	1441.8
160.0	-1.53	-1.53	33.05	26.61	142.3	0.400	1442.0
170.0	-1.51	-1.51	33.16	26.70	134.0	0.414	1442.4
180.0	-1.49	-1.49	33.27	26.79	125.4	0.427	1442.8
190.0	-1.43	-1.43	33.42	26.91	114.3	0.439	1443.5
200.0	-1.34	-1.34	33.57	27.02	103.1	0.450	1444.3
210.0	-1.19	-1.20	33.79	27.20	86.9	0.460	1445.4
220.0	-1.02	-1.03	33.98	27.35	72.4	0.468	1446.7
230.0	-0.88	-0.89	34.12	27.46	62.6	0.475	1447.7
240.0	-0.67	-0.68	34.28	27.58	51.3	0.481	1449.1
250.0	-0.51	-0.51	34.38	27.65	44.1	0.485	1450.1
260.0	-0.37	-0.38	34.46	27.71	39.1	0.490	1451.0
270.0	-0.28	-0.29	34.52	27.75	35.1	0.493	1451.7
280.0	-0.19	-0.20	34.57	27.79	31.5	0.497	1452.4
290.0	-0.09	-0.10	34.61	27.82	29.1	0.500	1453.0
300.0	-0.03	-0.04	34.65	27.84	26.6	0.503	1453.6
310.0	0.05	0.04	34.68	27.87	24.5	0.505	1454.1
320.0	0.11	0.09	34.71	27.89	22.7	0.508	1454.6
330.0	0.16	0.14	34.73	27.90	21.2	0.510	1455.0
340.0	0.19	0.18	34.75	27.91	20.2	0.512	1455.3
350.0	0.22	0.21	34.76	27.92	19.2	0.514	1455.7
370.0	0.29	0.27	34.79	27.94	17.8	0.518	1456.3
390.0	0.32	0.31	34.81	27.95	16.6	0.521	1456.9
410.0	0.37	0.35	34.82	27.96	15.9	0.524	1457.4
430.0	0.40	0.38	34.83	27.97	15.5	0.527	1457.9
450.0	0.42	0.40	34.84	27.97	14.9	0.531	1458.4
470.0	0.44	0.42	34.85	27.98	14.3	0.534	1458.8
490.0	0.44	0.42	34.85	27.98	13.9	0.536	1459.1
510.0	0.45	0.43	34.86	27.99	13.7	0.539	1459.5
530.0	0.45	0.42	34.86	27.99	13.3	0.542	1459.8
550.0	0.42	0.40	34.87	28.00	12.9	0.545	1460.0
570.0	0.40	0.38	34.87	28.00	12.5	0.547	1460.3
590.0	0.38	0.35	34.87	28.00	12.2	0.550	1460.5
610.0	0.36	0.33	34.88	28.01	11.8	0.552	1460.8
630.0	0.33	0.30	34.88	28.01	11.5	0.554	1461.0
650.0	0.31	0.28	34.88	28.01	11.3	0.557	1461.2
670.0	0.28	0.25	34.88	28.01	11.0	0.559	1461.4
690.0	0.25	0.22	34.88	28.02	10.6	0.561	1461.6
710.0	0.23	0.20	34.88	28.02	10.4	0.563	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.59	29.80
BOT NUM = 2	479.8	0.44	34.86


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(SIGMA-T)
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(DEG C)
(M)
SB 200 -1
9- 6-75
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SNOWBIRD STATION 202(1) CTD 3/SEP/1975 1800 GMT CODE = 1
LAT = 74.4711N LNG = 142.6385W LTER = 0, LGER = 0,
AIR TEMP = -1.7 BAROM = 1011.2 WIND = 270.4 SPEED = 21.2

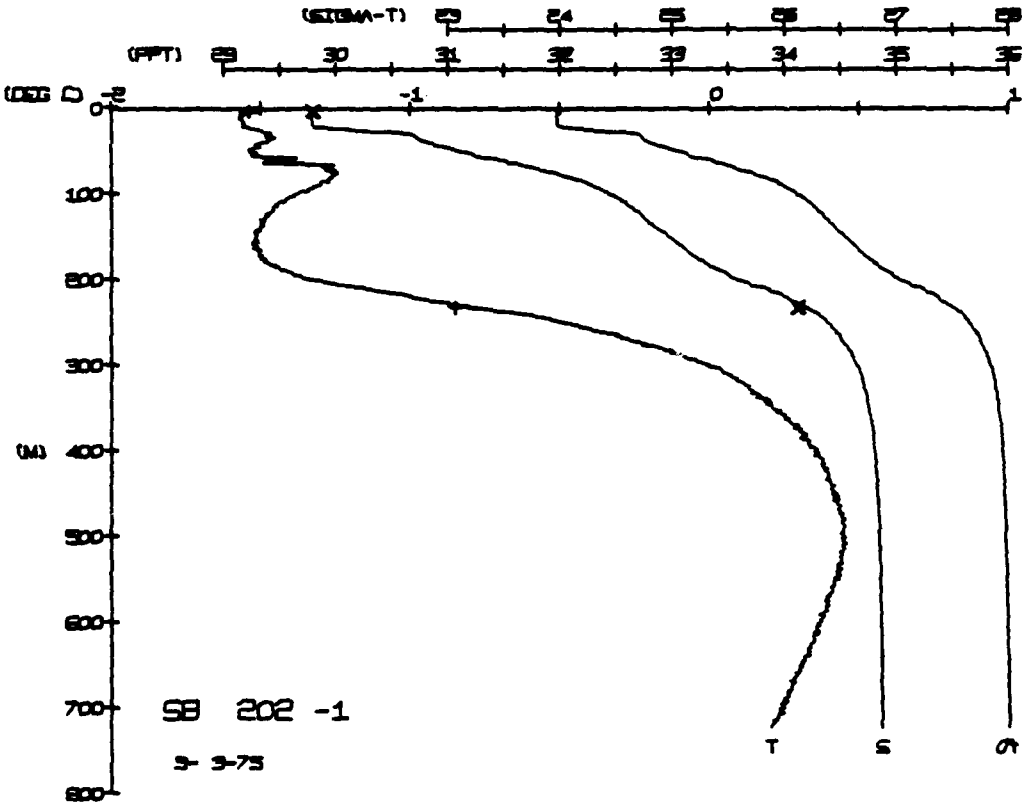
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.56	-1.56	29.78	23.97	394.9	0.000	1434.6
4.0	-1.56	-1.56	29.78	23.97	394.8	0.016	1434.7
5.0	-1.57	-1.57	29.79	23.97	394.6	0.020	1434.7
10.0	-1.57	-1.57	29.78	23.97	394.6	0.040	1434.8
15.0	-1.57	-1.57	29.79	23.98	394.1	0.060	1434.8
20.0	-1.56	-1.56	29.79	23.98	393.8	0.079	1435.0
25.0	-1.53	-1.53	30.00	24.14	378.1	0.099	1435.5
30.0	-1.46	-1.47	30.56	24.60	334.7	0.117	1436.7
35.0	-1.48	-1.48	30.72	24.73	322.2	0.133	1436.9
40.0	-1.49	-1.49	30.80	24.79	316.2	0.149	1437.0
45.0	-1.51	-1.51	30.92	24.89	306.9	0.165	1437.2
50.0	-1.54	-1.54	31.07	25.01	295.0	0.180	1437.4
55.0	-1.52	-1.52	31.22	25.13	283.5	0.195	1437.7
60.0	-1.41	-1.41	31.37	25.25	272.0	0.209	1438.5
65.0	-1.48	-1.49	31.56	25.41	257.5	0.222	1438.5
70.0	-1.29	-1.29	31.73	25.54	245.1	0.235	1439.8
80.0	-1.26	-1.27	32.02	25.78	222.2	0.258	1440.5
90.0	-1.31	-1.31	32.25	25.96	204.4	0.280	1440.8
100.0	-1.37	-1.37	32.42	26.10	191.3	0.300	1440.9
110.0	-1.41	-1.42	32.56	26.21	180.9	0.319	1441.0
120.0	-1.46	-1.46	32.66	26.30	172.6	0.336	1441.1
130.0	-1.49	-1.49	32.76	26.37	165.1	0.353	1441.3
140.0	-1.50	-1.50	32.85	26.45	157.6	0.370	1441.5
150.0	-1.52	-1.52	32.96	26.54	149.0	0.385	1441.8
160.0	-1.52	-1.52	33.06	26.62	141.9	0.400	1442.1
170.0	-1.50	-1.51	33.16	26.70	133.8	0.414	1442.4
180.0	-1.49	-1.49	33.28	26.80	124.7	0.427	1442.9
190.0	-1.44	-1.44	33.41	26.90	114.6	0.439	1443.5
200.0	-1.36	-1.36	33.55	27.01	104.6	0.450	1444.2
210.0	-1.18	-1.19	33.77	27.19	87.8	0.460	1445.5
220.0	-1.01	-1.02	34.00	27.36	71.5	0.468	1446.8
230.0	-0.86	-0.87	34.13	27.46	61.8	0.474	1447.8
240.0	-0.66	-0.67	34.28	27.58	51.2	0.480	1449.1
250.0	-0.51	-0.52	34.38	27.65	44.7	0.485	1450.1
260.0	-0.39	-0.40	34.45	27.70	39.5	0.489	1450.9
270.0	-0.28	-0.29	34.51	27.75	35.4	0.493	1451.7
280.0	-0.19	-0.20	34.57	27.79	31.6	0.496	1452.4
290.0	-0.11	-0.12	34.61	27.82	28.8	0.500	1453.0
300.0	-0.02	-0.03	34.65	27.84	26.6	0.502	1453.6
310.0	0.04	0.03	34.68	27.87	24.5	0.505	1454.1
320.0	0.10	0.09	34.70	27.88	23.0	0.507	1454.5
330.0	0.14	0.13	34.73	27.90	21.4	0.510	1454.9
340.0	0.17	0.16	34.75	27.91	20.3	0.512	1455.3
350.0	0.21	0.20	34.76	27.92	19.6	0.514	1455.6
370.0	0.28	0.26	34.79	27.94	17.9	0.517	1456.3
390.0	0.33	0.32	34.81	27.95	16.7	0.521	1456.9
410.0	0.37	0.35	34.82	27.96	16.0	0.524	1457.4
430.0	0.40	0.38	34.83	27.96	15.7	0.527	1457.9
450.0	0.41	0.39	34.84	27.97	15.0	0.531	1458.3
470.0	0.44	0.41	34.85	27.98	14.5	0.534	1458.7
490.0	0.46	0.43	34.85	27.98	14.2	0.536	1459.2
510.0	0.45	0.43	34.86	27.99	13.6	0.539	1459.5
530.0	0.44	0.41	34.86	27.99	13.3	0.542	1459.8
550.0	0.43	0.41	34.86	27.99	13.2	0.545	1460.1
570.0	0.40	0.38	34.87	28.00	12.7	0.547	1460.3
590.0	0.39	0.36	34.87	28.00	12.3	0.550	1460.5
610.0	0.37	0.34	34.87	28.01	11.9	0.552	1460.8
630.0	0.34	0.31	34.88	28.01	11.6	0.555	1461.0
650.0	0.31	0.28	34.88	28.01	11.3	0.557	1461.2
670.0	0.28	0.25	34.88	28.01	10.9	0.559	1461.4
690.0	0.26	0.23	34.88	28.02	10.6	0.561	1461.7
710.0	0.23	0.20	34.88	28.02	10.4	0.563	1461.9

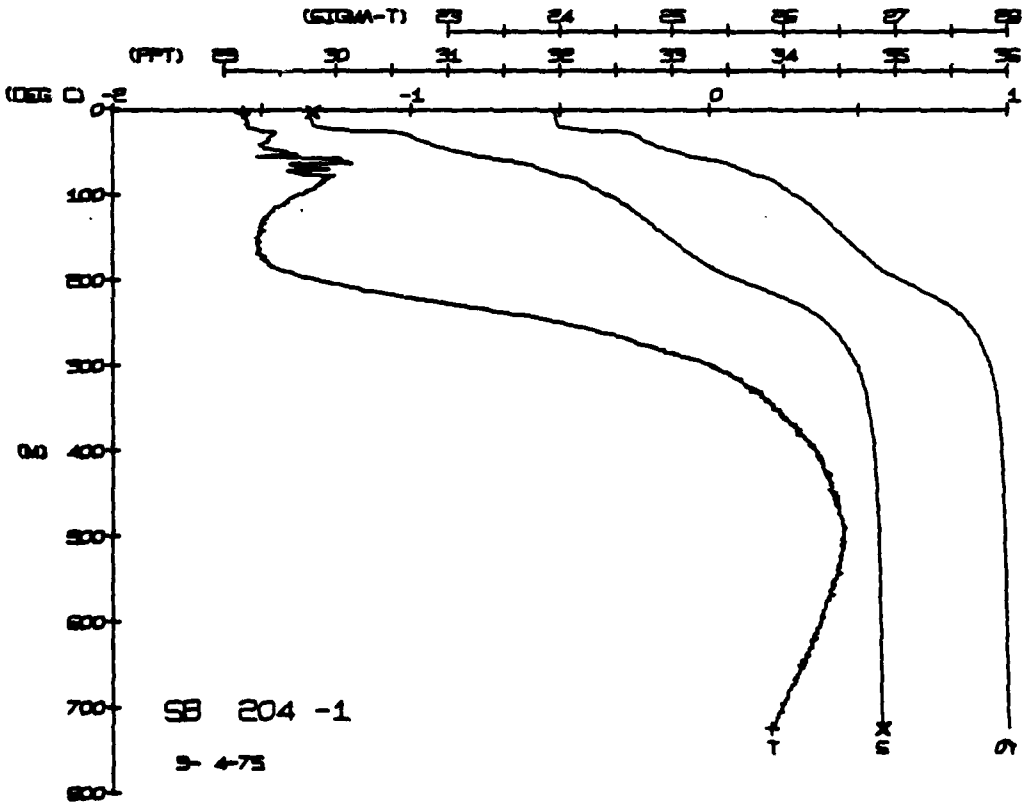
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.54	29.79
BOT NUM = 2	232.7	-0.85	34.12

SNOWBIRD STATION 204(1) CTD 4/SEP/1975 1800 GMT CODE = 1
LAT = 74.4752N LNG = 142.6540W LTER = 1, LGER = 1,
AIR TEMP = -2.1 BAROM = 1002.0 WIND = 331.8 SPEED = 20.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.54	-1.54	29.76	23.95	396.4	0.000	1434.7
4.1	-1.54	-1.54	29.76	23.95	396.3	0.016	1434.7
5.0	-1.55	-1.55	29.76	23.96	396.2	0.020	1434.7
10.0	-1.55	-1.55	29.77	23.96	395.8	0.040	1434.8
15.0	-1.55	-1.55	29.78	23.97	394.6	0.060	1434.9
20.0	-1.55	-1.55	29.80	23.98	393.4	0.080	1435.0
25.0	-1.52	-1.52	30.00	24.14	378.1	0.099	1435.5
30.0	-1.46	-1.46	30.61	24.63	331.1	0.117	1436.8
35.0	-1.48	-1.48	30.70	24.71	323.7	0.133	1436.9
40.0	-1.48	-1.48	30.79	24.78	316.9	0.150	1437.1
45.0	-1.50	-1.50	30.90	24.87	308.7	0.165	1437.2
50.0	-1.43	-1.43	31.06	25.00	296.4	0.181	1437.8
55.0	-1.42	-1.42	31.23	25.14	283.1	0.195	1438.2
60.0	-1.23	-1.23	31.47	25.33	264.7	0.209	1439.6
65.0	-1.41	-1.41	31.68	25.50	248.4	0.222	1439.1
70.0	-1.34	-1.34	31.79	25.59	239.9	0.234	1439.6
80.0	-1.29	-1.29	32.07	25.81	219.0	0.257	1440.4
90.0	-1.31	-1.31	32.26	25.97	203.8	0.279	1440.8
100.0	-1.37	-1.37	32.39	26.08	193.5	0.299	1440.8
110.0	-1.41	-1.41	32.54	26.20	182.1	0.318	1441.0
120.0	-1.46	-1.46	32.66	26.30	172.5	0.335	1441.1
130.0	-1.50	-1.50	32.76	26.38	164.6	0.352	1441.3
140.0	-1.50	-1.51	32.85	26.45	157.5	0.369	1441.5
150.0	-1.52	-1.53	32.96	26.54	149.2	0.384	1441.7
160.0	-1.52	-1.52	33.06	26.62	141.9	0.399	1442.1
170.0	-1.52	-1.52	33.17	26.71	133.0	0.413	1442.4
180.0	-1.48	-1.48	33.28	26.80	124.5	0.426	1442.9
190.0	-1.43	-1.43	33.40	26.90	115.3	0.438	1443.5
200.0	-1.33	-1.33	33.59	27.04	101.5	0.449	1444.4
210.0	-1.19	-1.19	33.78	27.19	87.5	0.458	1445.5
220.0	-1.04	-1.05	33.98	27.35	72.8	0.466	1446.6
230.0	-0.85	-0.86	34.15	27.48	60.1	0.473	1447.9
240.0	-0.67	-0.68	34.28	27.58	51.3	0.479	1449.1
250.0	-0.51	-0.51	34.38	27.65	44.4	0.484	1450.1
260.0	-0.38	-0.38	34.46	27.71	39.2	0.488	1451.0
270.0	-0.27	-0.28	34.52	27.75	35.1	0.492	1451.7
280.0	-0.18	-0.19	34.57	27.79	31.5	0.495	1452.4
290.0	-0.09	-0.10	34.62	27.82	28.6	0.498	1453.1
300.0	0.00	-0.01	34.66	27.85	25.7	0.501	1453.7
310.0	0.07	0.06	34.68	27.87	24.3	0.503	1454.2
320.0	0.11	0.10	34.71	27.88	23.0	0.506	1454.6
330.0	0.16	0.14	34.73	27.90	21.3	0.508	1455.0
340.0	0.20	0.18	34.75	27.91	20.2	0.510	1455.4
350.0	0.22	0.20	34.76	27.92	19.5	0.512	1455.7
370.0	0.28	0.26	34.79	27.94	17.8	0.516	1456.3
390.0	0.34	0.32	34.81	27.95	16.8	0.519	1456.9
410.0	0.38	0.36	34.82	27.96	16.1	0.523	1457.5
430.0	0.39	0.37	34.83	27.97	15.2	0.526	1457.9
450.0	0.43	0.41	34.84	27.97	14.8	0.529	1458.4
470.0	0.44	0.42	34.85	27.98	14.5	0.532	1458.8
490.0	0.45	0.43	34.85	27.98	14.2	0.535	1459.2
510.0	0.44	0.42	34.86	27.99	13.5	0.537	1459.5
530.0	0.44	0.42	34.86	27.99	13.2	0.540	1459.8
550.0	0.42	0.40	34.86	27.99	13.0	0.543	1460.0
570.0	0.41	0.38	34.87	28.00	12.6	0.545	1460.3
590.0	0.38	0.36	34.87	28.00	12.3	0.548	1460.5
610.0	0.36	0.33	34.87	28.01	11.9	0.550	1460.8
630.0	0.35	0.32	34.88	28.01	11.7	0.553	1461.0
650.0	0.31	0.29	34.88	28.01	11.3	0.555	1461.2
670.0	0.29	0.26	34.88	28.01	11.0	0.557	1461.5
690.0	0.26	0.23	34.88	28.02	10.6	0.559	1461.7
710.0	0.23	0.20	34.88	28.02	10.4	0.562	1461.9
725.0	0.21	0.18	34.89	28.02	10.0	0.563	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	2.8	-1.57	29.78
BOT NUM = 2	723.7	0.21	34.89


(SIGMA-T)
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 204 -1
9- 4-75
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SNOWBIRD STATION 206(1) CTD 5/SEP/1975 1800 GMT CODE = 1
LAT = 74.3903N LNG = 142.7243W LTER = 0. LGER = 0.
AIR TEMP = -2.1 BAROM = 1004.9 WIND = 331.8 SPEED = 20.8

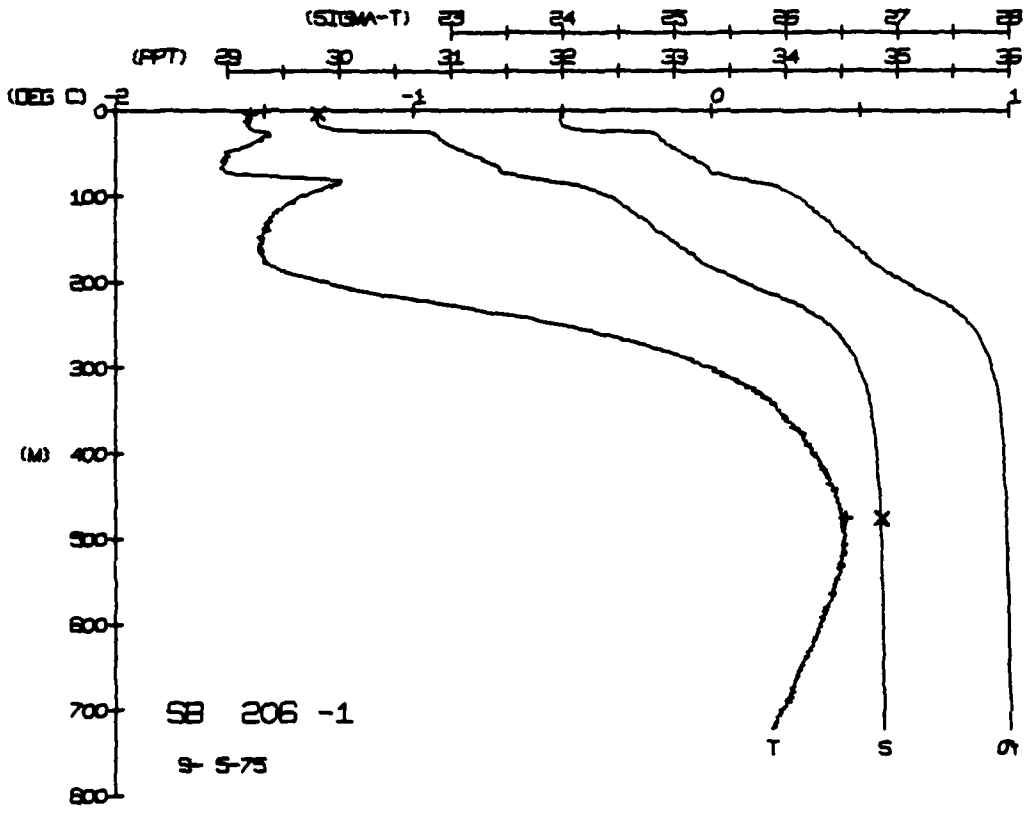
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.56	-1.56	29.79	23.98	394.3	0.000	1434.6
4.1	-1.56	-1.56	29.79	23.98	394.3	0.016	1434.7
5.0	-1.56	-1.56	29.79	23.97	394.3	0.020	1434.7
10.0	-1.55	-1.55	29.79	23.98	394.0	0.040	1434.8
15.0	-1.55	-1.55	29.81	23.99	392.8	0.059	1434.9
20.0	-1.55	-1.55	29.86	24.03	388.6	0.079	1435.1
25.0	-1.49	-1.49	30.50	24.55	339.6	0.098	1436.4
30.0	-1.51	-1.51	30.87	24.85	310.6	0.114	1436.9
35.0	-1.53	-1.53	30.92	24.89	307.2	0.129	1436.9
40.0	-1.56	-1.56	30.98	24.93	302.5	0.145	1437.0
45.0	-1.60	-1.60	31.04	24.99	297.3	0.160	1437.0
50.0	-1.63	-1.63	31.14	25.07	289.5	0.175	1437.0
55.0	-1.64	-1.64	31.22	25.13	283.6	0.189	1437.2
60.0	-1.64	-1.64	31.31	25.21	276.4	0.203	1437.4
65.0	-1.64	-1.64	31.40	25.28	269.5	0.217	1437.6
70.0	-1.63	-1.64	31.44	25.31	266.4	0.230	1437.8
80.0	-1.32	-1.32	31.76	25.57	242.1	0.256	1439.9
90.0	-1.30	-1.30	32.19	25.91	209.2	0.279	1440.7
100.0	-1.38	-1.38	32.39	26.07	193.9	0.299	1440.8
110.0	-1.43	-1.43	32.52	26.18	183.4	0.318	1440.9
120.0	-1.46	-1.46	32.64	26.28	174.5	0.336	1441.1
130.0	-1.48	-1.49	32.77	26.38	164.3	0.353	1441.3
140.0	-1.48	-1.48	32.84	26.44	159.0	0.370	1441.6
150.0	-1.51	-1.51	32.95	26.53	150.0	0.385	1441.8
160.0	-1.51	-1.51	33.06	26.62	141.9	0.400	1442.1
170.0	-1.51	-1.51	33.19	26.72	132.0	0.414	1442.4
180.0	-1.49	-1.49	33.27	26.79	125.5	0.427	1442.8
190.0	-1.42	-1.43	33.42	26.91	114.0	0.439	1443.5
200.0	-1.32	-1.32	33.59	27.05	101.1	0.450	1444.4
210.0	-1.20	-1.20	33.76	27.18	88.7	0.459	1445.4
220.0	-1.04	-1.04	33.96	27.33	74.0	0.468	1446.6
230.0	-0.85	-0.85	34.15	27.48	60.6	0.474	1447.9
240.0	-0.67	-0.68	34.27	27.57	52.1	0.480	1449.0
250.0	-0.53	-0.54	34.38	27.65	44.6	0.485	1450.0
260.0	-0.38	-0.39	34.46	27.71	38.9	0.489	1451.0
270.0	-0.27	-0.28	34.51	27.75	35.3	0.493	1451.7
280.0	-0.17	-0.18	34.57	27.79	31.7	0.496	1452.4
290.0	-0.09	-0.10	34.62	27.82	28.6	0.499	1453.1
300.0	0.00	-0.01	34.65	27.84	26.6	0.502	1453.7
310.0	0.04	0.03	34.68	27.87	24.5	0.505	1454.1
320.0	0.11	0.10	34.71	27.89	22.7	0.507	1454.6
330.0	0.15	0.13	34.73	27.90	21.3	0.509	1455.0
340.0	0.19	0.18	34.74	27.91	20.6	0.511	1455.4
350.0	0.22	0.20	34.76	27.92	19.2	0.513	1455.7
370.0	0.27	0.25	34.79	27.94	17.7	0.517	1456.2
390.0	0.33	0.31	34.81	27.95	16.6	0.521	1456.9
410.0	0.36	0.34	34.82	27.96	16.2	0.524	1457.4
430.0	0.39	0.37	34.83	27.97	15.6	0.527	1457.9
450.0	0.42	0.40	34.84	27.97	14.8	0.530	1458.3
470.0	0.44	0.42	34.85	27.98	14.4	0.533	1458.8
490.0	0.44	0.42	34.85	27.98	14.0	0.536	1459.1
510.0	0.44	0.42	34.86	27.99	13.6	0.539	1459.4
530.0	0.44	0.41	34.86	27.99	13.3	0.542	1459.8
550.0	0.42	0.40	34.86	27.99	13.0	0.544	1460.0
570.0	0.40	0.37	34.87	28.00	12.6	0.547	1460.3
590.0	0.38	0.35	34.87	28.00	12.2	0.549	1460.5
610.0	0.36	0.33	34.87	28.01	12.0	0.552	1460.8
630.0	0.33	0.30	34.88	28.01	11.6	0.554	1461.0
650.0	0.30	0.27	34.88	28.01	11.2	0.556	1461.2
670.0	0.28	0.25	34.88	28.01	11.0	0.559	1461.4
690.0	0.25	0.22	34.88	28.02	10.6	0.561	1461.6
710.0	0.22	0.19	34.88	28.02	10.3	0.563	1461.8
722.8	0.21	0.17	34.88	28.02	10.2	0.564	1462.0

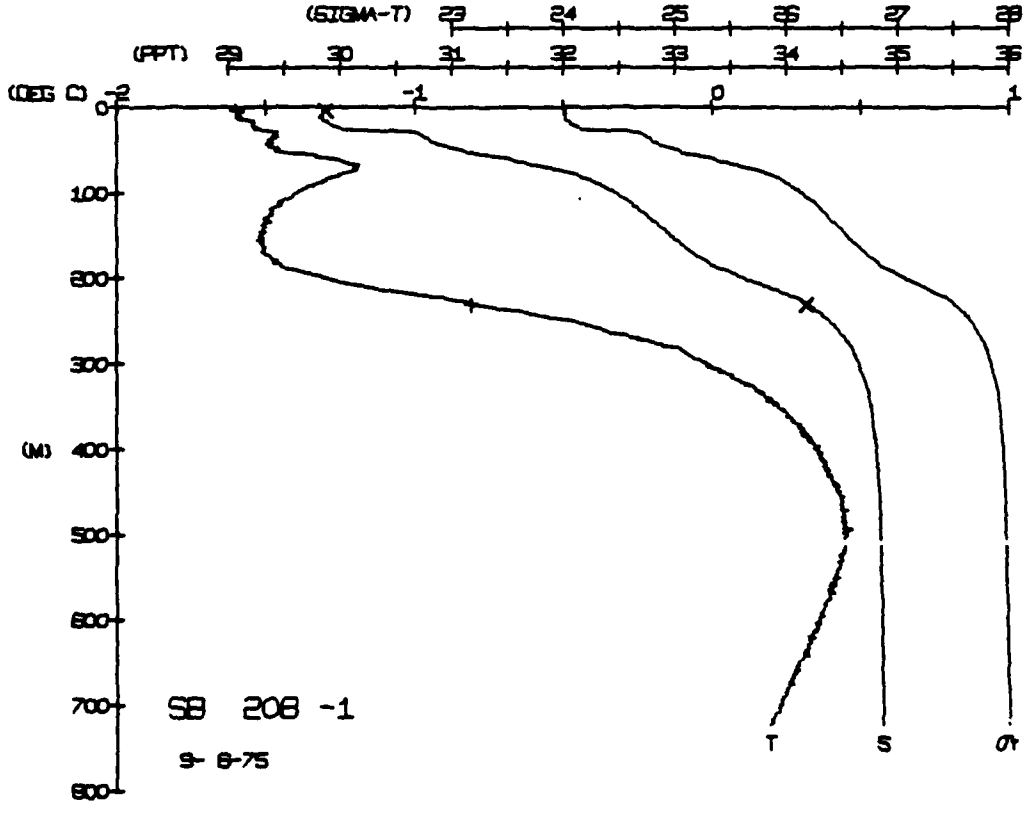
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.55	29.81
BOT NUM = 2	476.6	0.45	34.86

SNOWBIRD STATION 208(1) CTD 6/SEP/1975 1800 GMT CODE = 1
LAT = 74.3854N LNG = 143.0118W LTER = 0. LGER = 0.
AIR TEMP = -9.3 BAROM = 1016.0 WIND = 17.2 SPEED = 43.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.58	-1.58	29.83	24.01	390.9	0.000	1434.6
4.0	-1.58	-1.58	29.83	24.01	390.9	0.016	1434.7
5.0	-1.59	-1.59	29.83	24.01	390.8	0.020	1434.6
10.0	-1.58	-1.58	29.84	24.01	390.4	0.039	1434.8
15.0	-1.56	-1.56	29.85	24.02	389.7	0.059	1435.0
20.0	-1.54	-1.54	29.91	24.08	384.5	0.078	1435.2
25.0	-1.53	-1.53	30.01	24.15	377.1	0.098	1435.5
30.0	-1.46	-1.46	30.67	24.68	326.6	0.115	1436.8
35.0	-1.46	-1.47	30.75	24.75	320.3	0.132	1437.0
40.0	-1.50	-1.50	30.81	24.80	315.2	0.148	1437.0
45.0	-1.49	-1.49	30.92	24.89	306.8	0.163	1437.3
50.0	-1.47	-1.47	31.06	25.00	295.9	0.179	1437.7
55.0	-1.36	-1.36	31.23	25.13	283.4	0.193	1438.5
60.0	-1.28	-1.29	31.48	25.33	264.4	0.207	1439.3
65.0	-1.23	-1.23	31.61	25.44	254.1	0.220	1439.8
70.0	-1.19	-1.19	31.81	25.60	239.2	0.232	1440.4
80.0	-1.26	-1.26	32.14	25.87	213.7	0.255	1440.7
90.0	-1.34	-1.34	32.33	26.02	198.7	0.276	1440.7
100.0	-1.40	-1.40	32.47	26.14	187.5	0.295	1440.8
110.0	-1.46	-1.47	32.58	26.23	179.1	0.314	1440.8
120.0	-1.48	-1.48	32.68	26.31	170.8	0.332	1441.1
130.0	-1.49	-1.49	32.78	26.39	163.5	0.348	1441.3
140.0	-1.51	-1.51	32.88	26.47	155.7	0.365	1441.5
150.0	-1.52	-1.52	32.96	26.54	149.5	0.380	1441.8
160.0	-1.52	-1.52	33.06	26.62	141.4	0.395	1442.1
170.0	-1.51	-1.51	33.16	26.70	134.3	0.409	1442.4
180.0	-1.47	-1.48	33.28	26.80	124.4	0.422	1442.9
190.0	-1.40	-1.40	33.42	26.91	113.9	0.434	1443.6
200.0	-1.30	-1.30	33.61	27.06	99.9	0.444	1444.5
210.0	-1.16	-1.17	33.82	27.22	84.6	0.454	1445.6
220.0	-1.00	-1.00	34.01	27.37	70.2	0.462	1446.9
230.0	-0.81	-0.81	34.18	27.51	58.0	0.468	1448.1
240.0	-0.64	-0.64	34.29	27.59	50.4	0.474	1449.2
250.0	-0.47	-0.48	34.39	27.66	43.7	0.478	1450.3
260.0	-0.36	-0.37	34.46	27.71	38.9	0.482	1451.1
270.0	-0.25	-0.26	34.53	27.76	34.3	0.486	1451.9
280.0	-0.15	-0.16	34.58	27.80	30.6	0.489	1452.6
290.0	-0.08	-0.09	34.62	27.82	28.3	0.492	1453.1
300.0	-0.02	-0.03	34.65	27.85	26.2	0.495	1453.6
310.0	0.03	0.02	34.68	27.87	24.3	0.498	1454.0
320.0	0.09	0.08	34.70	27.88	22.9	0.500	1454.5
330.0	0.15	0.13	34.73	27.90	21.0	0.502	1455.0
340.0	0.19	0.18	34.75	27.92	19.7	0.504	1455.3
350.0	0.23	0.21	34.75	27.92	19.9	0.506	1455.7
370.0	0.29	0.28	34.79	27.94	17.8	0.510	1456.4
390.0	0.34	0.32	34.80	27.95	17.0	0.514	1456.9
410.0	0.37	0.35	34.82	27.96	15.9	0.517	1457.4
430.0	0.41	0.39	34.83	27.97	15.3	0.520	1457.9
450.0	0.43	0.41	34.84	27.98	14.7	0.523	1458.4
470.0	0.45	0.43	34.85	27.98	14.3	0.526	1458.8
490.0	0.44	0.42	34.85	27.98	13.9	0.529	1459.1
510.0	0.45	0.43	34.86	27.99	13.6	0.532	1459.5
530.0	0.44	0.42	34.86	27.99	13.3	0.534	1459.8
550.0	0.43	0.41	34.87	27.99	13.0	0.537	1460.1
570.0	0.40	0.37	34.87	28.00	12.5	0.540	1460.3
590.0	0.38	0.35	34.87	28.00	12.2	0.542	1460.5
610.0	0.36	0.33	34.87	28.01	11.9	0.545	1460.8
630.0	0.33	0.30	34.88	28.01	11.5	0.547	1461.0
650.0	0.30	0.27	34.88	28.01	11.2	0.549	1461.2
670.0	0.27	0.24	34.88	28.02	10.8	0.552	1461.4
690.0	0.24	0.21	34.88	28.02	10.6	0.554	1461.6
710.0	0.22	0.19	34.88	28.02	10.3	0.556	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.60	29.87
BOT NUM = 2	231.3	-0.81	34.18


(SIGMA-T)
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SB 206 -1
9- 5-75


(SIGMA-T)
(PPT)
(DEG C)
(M)
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SB 208 -1
9- 8-75

SNOWBIRD STATION 210(1) CTD 7/SEP/1975 1800 GMT CODE = 1
LAT = 74.3578N LNG = 143.1302W LTER = 0, LGER = 1,
AIR TEMP = -9.3 BAROM = 1015.1 WIND = 17.2 SPEED = 43.1

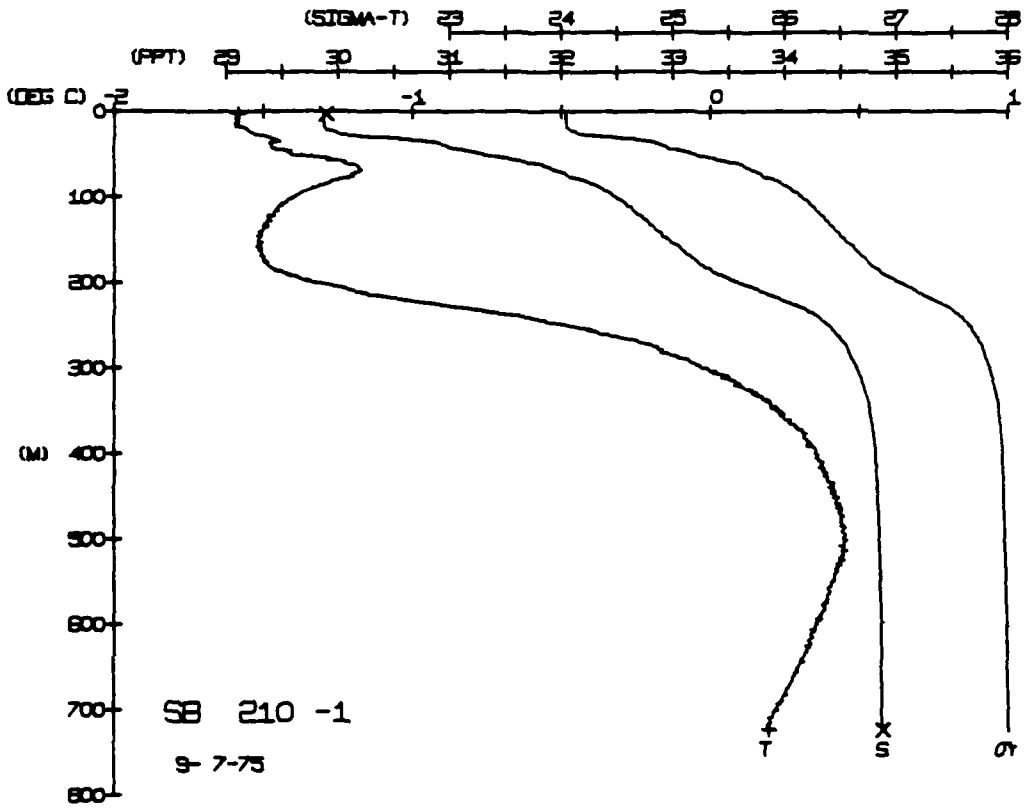
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.59	-1.59	29.87	24.04	388.2	0.000	1434.6
4.1	-1.59	-1.59	29.87	24.04	388.1	0.016	1434.7
5.0	-1.59	-1.59	29.87	24.04	388.1	0.020	1434.7
10.0	-1.59	-1.59	29.87	24.04	387.8	0.039	1434.8
15.0	-1.58	-1.58	29.87	24.04	388.1	0.059	1434.9
20.0	-1.56	-1.56	29.88	24.05	386.9	0.078	1435.1
25.0	-1.54	-1.54	29.99	24.14	378.7	0.097	1435.4
30.0	-1.50	-1.50	30.29	24.38	355.7	0.116	1436.1
35.0	-1.45	-1.45	30.74	24.74	321.2	0.133	1437.1
40.0	-1.47	-1.47	30.93	24.90	306.2	0.149	1437.3
45.0	-1.44	-1.44	31.09	25.02	294.2	0.164	1437.8
50.0	-1.41	-1.41	31.26	25.16	280.9	0.178	1438.2
55.0	-1.27	-1.27	31.50	25.35	262.6	0.192	1439.3
60.0	-1.24	-1.23	31.67	25.49	249.6	0.205	1439.8
65.0	-1.18	-1.18	31.85	25.64	235.7	0.217	1440.4
70.0	-1.18	-1.18	31.96	25.72	227.7	0.229	1440.6
80.0	-1.26	-1.26	32.17	25.89	211.4	0.251	1440.7
90.0	-1.34	-1.34	32.35	26.04	196.9	0.272	1440.8
100.0	-1.40	-1.40	32.48	26.15	186.7	0.291	1440.8
110.0	-1.44	-1.45	32.59	26.23	178.5	0.309	1440.9
120.0	-1.46	-1.46	32.68	26.31	171.4	0.327	1441.1
130.0	-1.49	-1.49	32.77	26.38	164.1	0.344	1441.3
140.0	-1.51	-1.51	32.86	26.46	157.0	0.360	1441.5
150.0	-1.51	-1.52	32.96	26.54	149.6	0.376	1441.8
160.0	-1.52	-1.52	33.07	26.62	141.1	0.390	1442.1
170.0	-1.50	-1.51	33.15	26.69	134.5	0.404	1442.4
180.0	-1.48	-1.49	33.26	26.78	126.0	0.417	1442.8
190.0	-1.43	-1.44	33.39	26.88	116.7	0.430	1443.4
200.0	-1.33	-1.33	33.56	27.02	103.6	0.441	1444.3
210.0	-1.20	-1.21	33.77	27.18	88.3	0.450	1445.4
220.0	-1.04	-1.05	33.95	27.32	74.9	0.459	1446.6
230.0	-0.85	-0.85	34.15	27.48	60.4	0.465	1447.9
240.0	-0.65	-0.65	34.29	27.59	50.5	0.471	1449.2
250.0	-0.52	-0.53	34.39	27.66	43.7	0.476	1450.1
260.0	-0.38	-0.39	34.46	27.71	38.6	0.480	1451.0
270.0	-0.24	-0.25	34.53	27.76	34.5	0.484	1451.9
280.0	-0.17	-0.18	34.57	27.79	31.4	0.487	1452.5
290.0	-0.09	-0.10	34.61	27.81	29.3	0.490	1453.0
300.0	-0.01	-0.02	34.65	27.85	26.4	0.493	1453.6
310.0	0.05	0.03	34.68	27.87	24.3	0.495	1454.1
320.0	0.09	0.08	34.71	27.89	22.5	0.498	1454.5
330.0	0.16	0.14	34.73	27.90	21.4	0.500	1455.0
340.0	0.19	0.17	34.75	27.92	19.8	0.502	1455.3
350.0	0.23	0.21	34.77	27.93	19.0	0.504	1455.7
370.0	0.29	0.27	34.79	27.94	17.7	0.508	1456.4
390.0	0.33	0.31	34.81	27.96	16.3	0.511	1456.9
410.0	0.37	0.36	34.82	27.96	16.0	0.514	1457.4
430.0	0.39	0.38	34.83	27.97	15.4	0.518	1457.9
450.0	0.42	0.40	34.84	27.98	14.6	0.521	1458.4
470.0	0.44	0.41	34.85	27.98	14.2	0.524	1458.8
490.0	0.45	0.43	34.85	27.98	13.9	0.526	1459.1
510.0	0.45	0.42	34.86	27.99	13.6	0.529	1459.5
530.0	0.44	0.41	34.86	27.99	13.1	0.532	1459.8
550.0	0.41	0.39	34.87	28.00	12.8	0.534	1460.0
570.0	0.39	0.37	34.87	28.00	12.5	0.537	1460.3
590.0	0.38	0.35	34.87	28.00	12.2	0.540	1460.5
610.0	0.35	0.32	34.87	28.01	11.8	0.542	1460.7
630.0	0.32	0.29	34.88	28.01	11.4	0.544	1460.9
650.0	0.30	0.27	34.88	28.01	11.2	0.547	1461.2
670.0	0.27	0.24	34.88	28.02	10.8	0.549	1461.4
690.0	0.24	0.21	34.88	28.02	10.4	0.551	1461.6
710.0	0.21	0.18	34.88	28.02	10.1	0.553	1461.8
723.9	0.19	0.16	34.89	28.02	9.9	0.554	1461.9

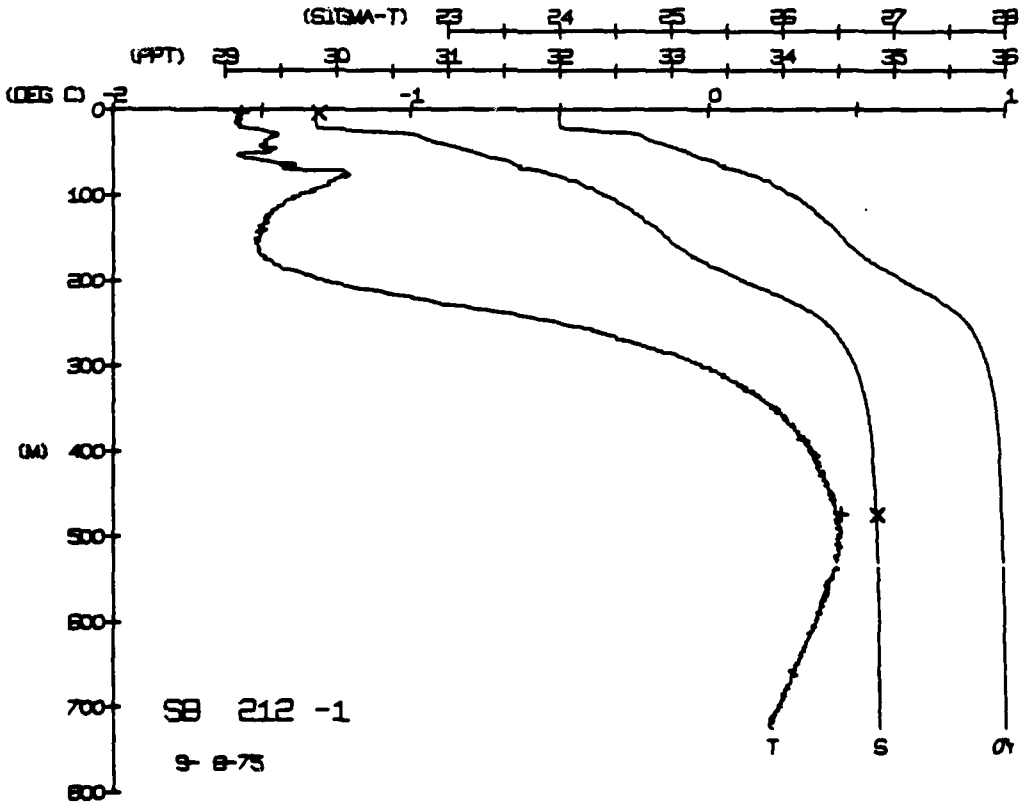
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.59	29.89
BOT NUM = 2	722.4	0.20	34.90

SNOWBIRD STATION 212(1) CTD 8/SEP/1975 1800 GMT CODE = 1
LAT = 74.3438N LNG = 142.7511W LTER = 2, LGER = 3,
AIR TEMP = -9.9 BAROM = 1012.2 WIND = 222.7 SPEED = 89.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.57	-1.57	29.82	24.00	392.2	0.000	1434.6
4.1	-1.57	-1.57	29.82	24.00	392.1	0.016	1434.7
5.0	-1.57	-1.57	29.82	24.00	392.1	0.020	1434.7
10.0	-1.58	-1.58	29.82	24.00	391.9	0.039	1434.8
15.0	-1.59	-1.59	29.82	24.00	391.7	0.059	1434.8
20.0	-1.58	-1.59	29.82	24.00	391.5	0.079	1434.9
25.0	-1.48	-1.48	30.22	24.32	360.8	0.098	1436.0
30.0	-1.46	-1.46	30.71	24.72	323.4	0.115	1436.9
35.0	-1.48	-1.48	30.81	24.80	315.6	0.131	1437.0
40.0	-1.50	-1.50	30.94	24.90	305.7	0.147	1437.2
45.0	-1.48	-1.48	31.08	25.02	294.7	0.162	1437.6
50.0	-1.50	-1.50	31.23	25.14	283.3	0.177	1437.8
55.0	-1.50	-1.50	31.34	25.23	274.4	0.191	1437.6
60.0	-1.49	-1.49	31.50	25.36	261.9	0.204	1438.4
65.0	-1.48	-1.48	31.61	25.44	253.9	0.217	1438.6
70.0	-1.43	-1.43	31.74	25.55	243.5	0.230	1439.2
80.0	-1.25	-1.25	32.04	25.79	221.1	0.253	1440.6
90.0	-1.29	-1.29	32.22	25.94	206.9	0.275	1440.8
100.0	-1.36	-1.36	32.40	26.08	193.0	0.295	1440.9
110.0	-1.43	-1.43	32.55	26.20	181.4	0.314	1440.9
120.0	-1.48	-1.49	32.66	26.30	172.6	0.331	1441.0
130.0	-1.48	-1.48	32.76	26.37	165.2	0.349	1441.3
140.0	-1.49	-1.50	32.87	26.47	156.0	0.365	1441.6
150.0	-1.51	-1.51	32.96	26.54	149.4	0.380	1441.8
160.0	-1.52	-1.52	33.05	26.61	142.5	0.395	1442.0
170.0	-1.49	-1.49	33.17	26.71	132.8	0.409	1442.5
180.0	-1.46	-1.47	33.32	26.83	122.0	0.422	1443.0
190.0	-1.37	-1.37	33.48	26.96	109.6	0.433	1443.9
200.0	-1.29	-1.29	33.64	27.09	97.4	0.444	1444.6
210.0	-1.17	-1.17	33.82	27.22	84.7	0.453	1445.6
220.0	-1.00	-1.00	34.01	27.37	70.8	0.461	1446.8
230.0	-0.85	-0.86	34.16	27.49	59.6	0.467	1447.9
240.0	-0.64	-0.65	34.30	27.59	50.2	0.473	1449.2
250.0	-0.50	-0.51	34.39	27.66	43.5	0.478	1450.2
260.0	-0.36	-0.37	34.48	27.72	37.7	0.482	1451.1
270.0	-0.28	-0.29	34.52	27.76	34.7	0.485	1451.7
280.0	-0.18	-0.19	34.57	27.79	31.3	0.489	1452.4
290.0	-0.09	-0.10	34.62	27.82	28.5	0.492	1453.0
300.0	-0.01	-0.02	34.65	27.85	26.2	0.494	1453.6
310.0	0.05	0.04	34.69	27.87	23.9	0.497	1454.1
320.0	0.10	0.09	34.71	27.89	22.6	0.499	1454.5
330.0	0.14	0.13	34.73	27.90	21.4	0.502	1454.9
340.0	0.20	0.18	34.75	27.91	20.1	0.504	1455.4
350.0	0.22	0.21	34.77	27.93	18.9	0.506	1455.7
370.0	0.28	0.26	34.79	27.94	17.7	0.509	1456.3
390.0	0.33	0.31	34.81	27.95	16.7	0.513	1456.9
410.0	0.36	0.34	34.82	27.96	16.0	0.516	1457.4
430.0	0.39	0.37	34.83	27.97	15.5	0.519	1457.8
450.0	0.41	0.39	34.84	27.97	14.8	0.522	1458.3
470.0	0.43	0.41	34.85	27.98	14.3	0.525	1458.7
490.0	0.43	0.41	34.85	27.98	13.9	0.528	1459.1
510.0	0.45	0.43	34.86	27.99	13.6	0.531	1459.5
530.0	0.44	0.41	34.86	27.99	13.3	0.534	1459.8
550.0	0.41	0.39	34.87	28.00	12.9	0.536	1460.0
570.0	0.39	0.36	34.87	28.00	12.4	0.539	1460.2
590.0	0.38	0.35	34.87	28.00	12.1	0.541	1460.5
610.0	0.35	0.32	34.88	28.01	11.8	0.544	1460.7
630.0	0.33	0.30	34.88	28.01	11.5	0.546	1461.0
650.0	0.29	0.27	34.88	28.01	11.0	0.548	1461.2
670.0	0.28	0.25	34.88	28.01	10.9	0.551	1461.4
690.0	0.25	0.22	34.88	28.02	10.5	0.553	1461.6
710.0	0.22	0.19	34.88	28.02	10.3	0.555	1461.8
723.9	0.20	0.17	34.88	28.02	10.1	0.556	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.57	29.84
BOT NUM = 2	473.6	0.45	34.86


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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 212 -1
9- 8-75
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SNOWBIRD STATION 214(1) CTD 9/SEP/1975 1800 GMT CODE = 1
LAT = 74.3388N LNG = 142.2161W LTER = 0, LGER = 1,
AIR TEMP = -9.9 BAROM = 1009.1 WIND = 222.7 SPEED = 89.1

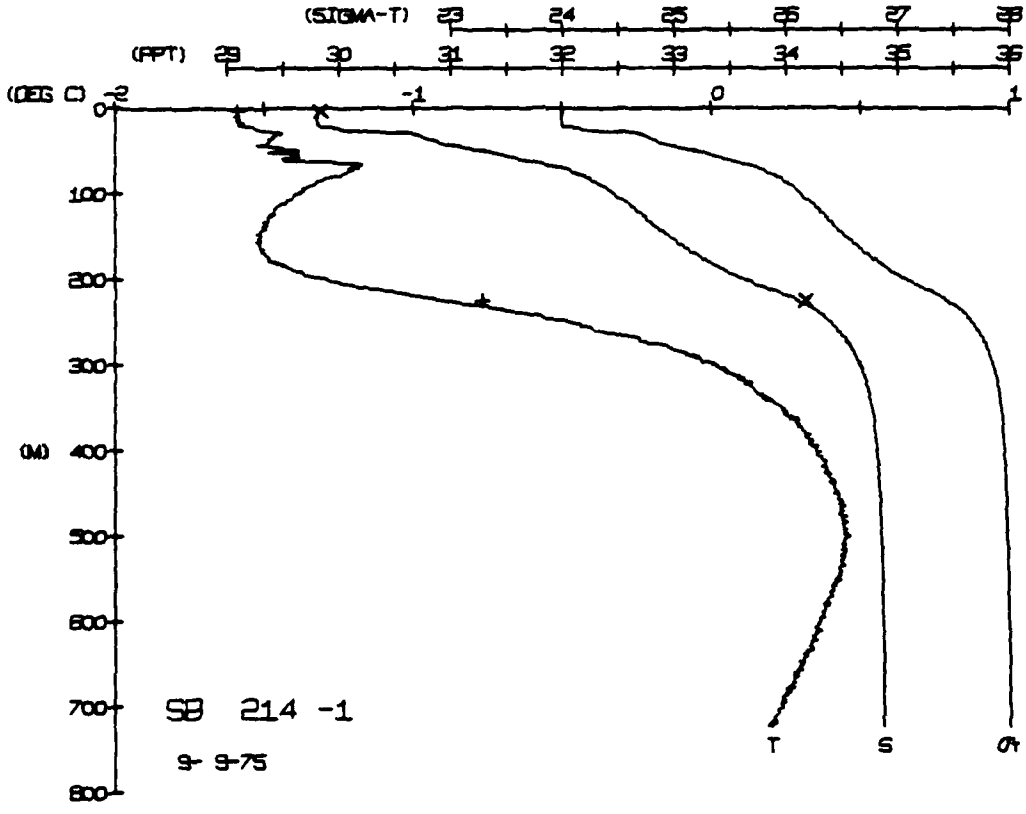
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.59	-1.59	29.80	23.98	393.5	0.000	1434.5
4.2	-1.59	-1.59	29.80	23.98	393.4	0.017	1434.6
5.0	-1.59	-1.59	29.80	23.99	393.1	0.020	1434.6
10.0	-1.59	-1.59	29.80	23.98	393.5	0.040	1434.7
15.0	-1.59	-1.59	29.80	23.99	393.1	0.059	1434.8
20.0	-1.58	-1.58	29.81	23.99	392.8	0.079	1434.9
25.0	-1.53	-1.53	30.01	24.15	377.3	0.099	1435.5
30.0	-1.45	-1.45	30.62	24.64	330.2	0.116	1436.8
35.0	-1.47	-1.47	30.76	24.76	319.0	0.133	1437.0
40.0	-1.49	-1.49	30.87	24.85	310.7	0.149	1437.2
45.0	-1.51	-1.51	31.02	24.97	299.3	0.164	1437.3
50.0	-1.37	-1.37	31.30	25.20	277.5	0.178	1438.5
55.0	-1.40	-1.40	31.44	25.31	266.9	0.192	1438.6
60.0	-1.44	-1.44	31.59	25.43	255.2	0.205	1438.7
65.0	-1.19	-1.19	31.81	25.60	238.9	0.218	1440.3
70.0	-1.19	-1.19	31.98	25.74	225.6	0.230	1440.6
80.0	-1.26	-1.26	32.18	25.91	209.9	0.251	1440.7
90.0	-1.33	-1.33	32.33	26.03	198.3	0.272	1440.8
100.0	-1.39	-1.39	32.45	26.12	189.3	0.292	1440.8
110.0	-1.42	-1.43	32.56	26.22	180.3	0.310	1441.0
120.0	-1.46	-1.46	32.66	26.30	172.5	0.328	1441.1
130.0	-1.48	-1.49	32.75	26.37	165.9	0.345	1441.3
140.0	-1.50	-1.50	32.83	26.44	159.1	0.361	1441.5
150.0	-1.50	-1.51	32.95	26.53	150.1	0.377	1441.8
160.0	-1.51	-1.52	33.06	26.62	141.4	0.392	1442.1
170.0	-1.51	-1.51	33.16	26.70	133.6	0.406	1442.4
180.0	-1.48	-1.48	33.30	26.81	123.3	0.419	1442.9
190.0	-1.40	-1.40	33.44	26.93	112.3	0.431	1443.7
200.0	-1.30	-1.31	33.60	27.05	100.4	0.441	1444.5
210.0	-1.18	-1.19	33.80	27.21	85.5	0.451	1445.5
220.0	-1.01	-1.01	34.01	27.37	70.7	0.459	1446.8
230.0	-0.83	-0.84	34.16	27.48	60.0	0.465	1448.0
240.0	-0.64	-0.65	34.30	27.59	49.8	0.471	1449.2
250.0	-0.50	-0.50	34.39	27.66	43.8	0.475	1450.2
260.0	-0.40	-0.41	34.46	27.71	39.2	0.480	1450.9
270.0	-0.24	-0.25	34.53	27.76	34.5	0.483	1451.9
280.0	-0.15	-0.16	34.59	27.80	30.3	0.487	1452.6
290.0	-0.06	-0.07	34.63	27.83	28.0	0.490	1453.2
300.0	0.01	0.00	34.66	27.85	25.6	0.492	1453.7
310.0	0.05	0.04	34.69	27.87	23.9	0.495	1454.1
320.0	0.11	0.09	34.72	27.89	22.0	0.497	1454.6
330.0	0.15	0.14	34.74	27.91	20.9	0.499	1455.0
340.0	0.19	0.18	34.75	27.92	19.9	0.501	1455.3
350.0	0.24	0.22	34.77	27.93	19.0	0.503	1455.7
370.0	0.29	0.28	34.79	27.94	17.8	0.507	1456.4
390.0	0.33	0.31	34.81	27.95	16.6	0.510	1456.9
410.0	0.37	0.35	34.82	27.96	15.9	0.514	1457.4
430.0	0.39	0.37	34.83	27.97	15.3	0.517	1457.9
450.0	0.42	0.40	34.84	27.97	14.9	0.520	1458.3
470.0	0.45	0.43	34.85	27.98	14.6	0.523	1458.8
490.0	0.44	0.42	34.85	27.98	13.9	0.526	1459.1
510.0	0.44	0.42	34.86	27.99	13.8	0.529	1459.4
530.0	0.44	0.41	34.86	27.99	13.3	0.531	1459.8
550.0	0.42	0.39	34.87	28.00	12.9	0.534	1460.0
570.0	0.41	0.38	34.87	28.00	12.5	0.537	1460.3
590.0	0.37	0.35	34.87	28.00	12.2	0.539	1460.5
610.0	0.35	0.32	34.88	28.01	11.7	0.541	1460.7
630.0	0.33	0.30	34.88	28.01	11.5	0.544	1461.0
650.0	0.30	0.27	34.88	28.01	11.1	0.546	1461.2
670.0	0.27	0.24	34.88	28.02	10.9	0.548	1461.4
690.0	0.24	0.21	34.88	28.02	10.4	0.550	1461.6
710.0	0.22	0.19	34.89	28.02	10.2	0.553	1461.8

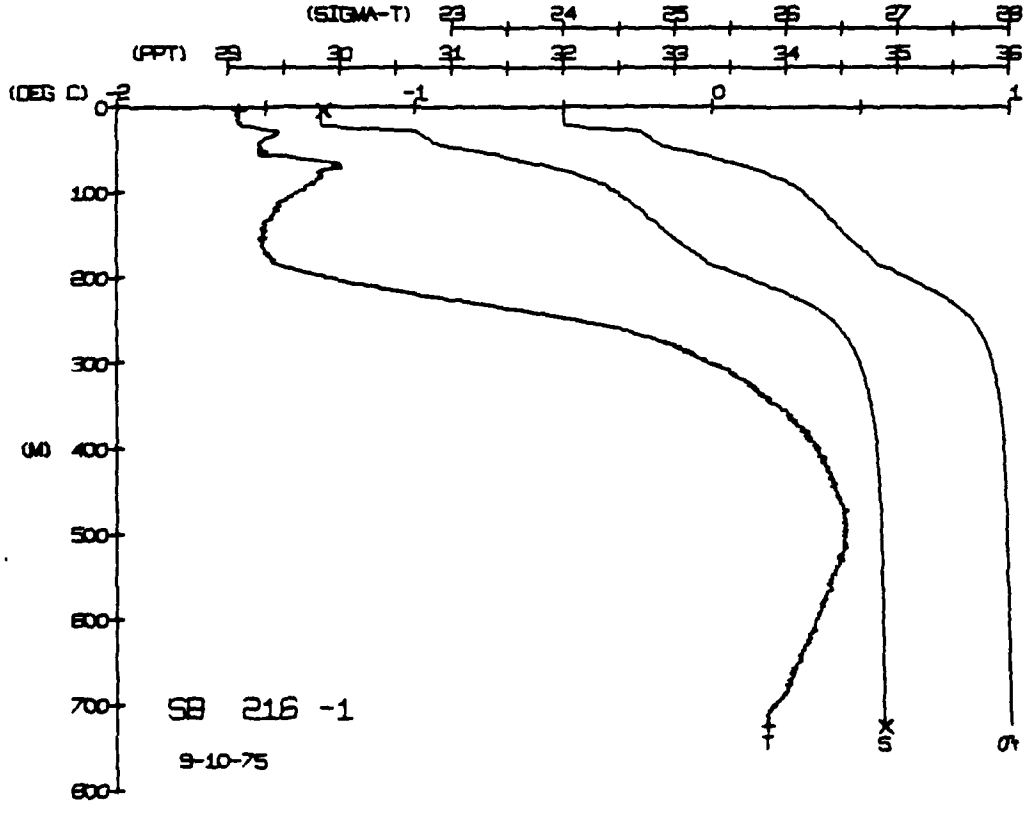
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.59	29.83
BOT NUM = 2	225.6	-0.77	34.17

SNOWBIRD STATION 216(1) CTD 10/SEP/1975 1800 GMT CODE = 1
LAT = 74.3055N LNG = 141.8001W LTER = 376. LGER = 445.
AIR TEMP = BAROM = 1011.8 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.59	-1.59	29.82	24.00	391.6	0.000	1434.5
4.1	-1.59	-1.59	29.82	24.00	391.6	0.016	1434.6
5.0	-1.59	-1.59	29.83	24.01	391.4	0.020	1434.6
10.0	-1.61	-1.61	29.83	24.01	391.3	0.039	1434.6
15.0	-1.59	-1.59	29.83	24.01	390.9	0.059	1434.8
20.0	-1.58	-1.58	29.83	24.01	390.7	0.079	1435.0
25.0	-1.50	-1.50	30.14	24.26	366.9	0.098	1435.8
30.0	-1.46	-1.46	30.69	24.70	324.5	0.115	1436.9
35.0	-1.48	-1.48	30.76	24.75	319.6	0.131	1436.9
40.0	-1.51	-1.51	30.81	24.80	315.0	0.147	1437.0
45.0	-1.53	-1.53	30.89	24.86	309.2	0.163	1437.1
50.0	-1.52	-1.53	31.08	25.02	294.4	0.178	1437.4
55.0	-1.53	-1.53	31.31	25.20	276.8	0.193	1437.8
60.0	-1.39	-1.40	31.48	25.34	263.5	0.206	1438.8
65.0	-1.28	-1.28	31.64	25.47	251.8	0.219	1439.6
70.0	-1.25	-1.25	31.86	25.64	235.1	0.232	1440.2
80.0	-1.32	-1.32	32.12	25.86	214.4	0.254	1440.4
90.0	-1.33	-1.34	32.33	26.02	198.5	0.275	1440.7
100.0	-1.40	-1.40	32.49	26.16	186.1	0.295	1440.8
110.0	-1.44	-1.45	32.58	26.23	178.9	0.313	1440.9
120.0	-1.47	-1.47	32.70	26.33	169.6	0.330	1441.1
130.0	-1.49	-1.49	32.76	26.38	164.8	0.347	1441.3
140.0	-1.51	-1.51	32.86	26.46	156.8	0.364	1441.5
150.0	-1.51	-1.51	32.95	26.53	149.8	0.379	1441.8
160.0	-1.51	-1.52	33.06	26.62	141.5	0.394	1442.1
170.0	-1.50	-1.51	33.18	26.72	132.3	0.408	1442.5
180.0	-1.48	-1.48	33.27	26.79	125.2	0.421	1442.9
190.0	-1.41	-1.41	33.44	26.93	112.5	0.433	1443.6
200.0	-1.27	-1.28	33.64	27.08	97.6	0.443	1444.7
210.0	-1.15	-1.15	33.84	27.24	83.1	0.452	1445.7
220.0	-0.98	-0.98	34.02	27.38	69.5	0.460	1447.0
230.0	-0.81	-0.82	34.18	27.50	58.2	0.466	1448.1
240.0	-0.62	-0.62	34.31	27.60	49.3	0.472	1449.4
250.0	-0.46	-0.47	34.41	27.67	42.5	0.476	1450.4
260.0	-0.30	-0.31	34.49	27.73	37.0	0.481	1451.4
270.0	-0.22	-0.23	34.54	27.77	33.6	0.484	1452.0
280.0	-0.13	-0.14	34.58	27.80	30.9	0.487	1452.6
290.0	-0.07	-0.08	34.62	27.82	28.3	0.490	1453.2
300.0	-0.02	-0.03	34.66	27.85	25.6	0.493	1453.6
310.0	0.06	0.05	34.69	27.87	24.2	0.496	1454.2
320.0	0.11	0.10	34.71	27.88	22.8	0.498	1454.6
330.0	0.14	0.13	34.73	27.90	21.0	0.500	1454.9
340.0	0.17	0.16	34.75	27.92	20.0	0.502	1455.3
350.0	0.22	0.21	34.76	27.92	19.4	0.504	1455.7
370.0	0.28	0.26	34.79	27.94	17.8	0.508	1456.3
390.0	0.33	0.31	34.81	27.95	16.5	0.511	1456.9
410.0	0.38	0.36	34.82	27.96	15.9	0.515	1457.5
430.0	0.40	0.38	34.83	27.97	15.3	0.518	1457.9
450.0	0.42	0.40	34.84	27.98	14.7	0.521	1458.3
470.0	0.44	0.42	34.85	27.98	14.1	0.524	1458.8
490.0	0.45	0.43	34.85	27.98	13.9	0.527	1459.1
510.0	0.45	0.42	34.86	27.99	13.5	0.529	1459.5
530.0	0.43	0.41	34.86	27.99	13.2	0.532	1459.8
550.0	0.40	0.38	34.87	28.00	12.8	0.535	1460.0
570.0	0.38	0.36	34.87	28.00	12.4	0.537	1460.2
590.0	0.36	0.34	34.87	28.00	12.0	0.540	1460.4
610.0	0.34	0.31	34.88	28.01	11.7	0.542	1460.7
630.0	0.32	0.29	34.88	28.01	11.4	0.544	1460.9
650.0	0.29	0.26	34.88	28.01	11.1	0.547	1461.1
670.0	0.27	0.24	34.88	28.02	10.8	0.549	1461.4
690.0	0.24	0.21	34.88	28.02	10.5	0.551	1461.6
710.0	0.20	0.17	34.89	28.02	9.9	0.553	1461.7

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.59	29.85
BOT NUM = 2	725.0	0.19	34.90


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 214 -1
9- 9-75
T
S
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 216 -1
9-10-75
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S
σt

SNOWBIRD STATION 218(1) CTD 11/SEP/1975 1800 GMT CODE = 1
LAT = 74.3293N LNG = 141.4058W LTER = 1. LGER = 1.
AIR TEMP = BAROM = 1005.9 WIND = SPEED =

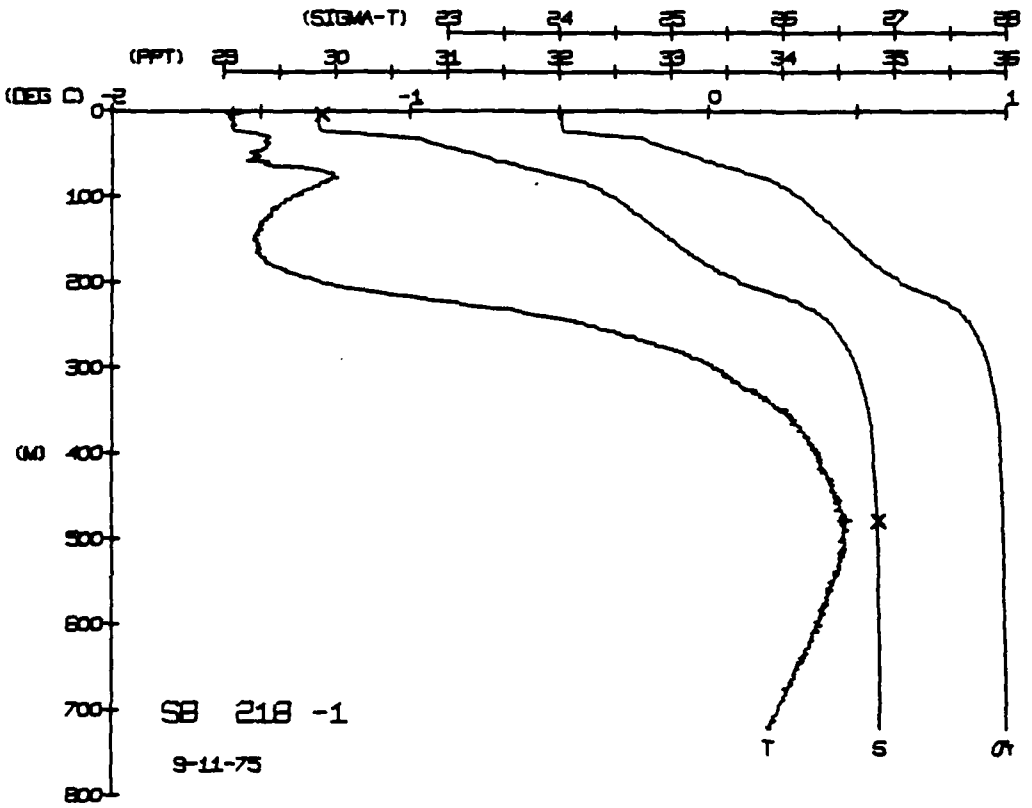
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	29.85	24.02	389.9	0.000	1434.5
4.0	-1.61	-1.61	29.85	24.02	389.9	0.016	1434.6
5.0	-1.61	-1.61	29.84	24.02	390.0	0.020	1434.6
10.0	-1.60	-1.60	29.85	24.02	389.6	0.039	1434.7
15.0	-1.59	-1.59	29.85	24.02	389.6	0.059	1434.8
20.0	-1.60	-1.60	29.85	24.03	389.2	0.078	1434.9
25.0	-1.57	-1.57	29.90	24.06	385.5	0.098	1435.1
30.0	-1.48	-1.48	30.49	24.54	340.1	0.116	1436.5
35.0	-1.48	-1.48	30.79	24.79	316.6	0.133	1437.0
40.0	-1.47	-1.48	30.92	24.89	307.0	0.148	1437.3
45.0	-1.50	-1.50	31.07	25.01	295.5	0.164	1437.5
50.0	-1.54	-1.54	31.24	25.15	282.1	0.178	1437.6
55.0	-1.50	-1.51	31.30	25.24	273.2	0.192	1438.0
60.0	-1.49	-1.49	31.51	25.37	261.2	0.206	1438.4
65.0	-1.41	-1.41	31.67	25.50	249.0	0.219	1439.1
70.0	-1.31	-1.31	31.81	25.61	238.3	0.231	1439.8
80.0	-1.27	-1.27	32.12	25.85	215.0	0.254	1440.6
90.0	-1.33	-1.33	32.33	26.02	198.8	0.275	1440.8
100.0	-1.40	-1.40	32.47	26.14	187.2	0.294	1440.8
110.0	-1.44	-1.45	32.59	26.24	178.1	0.312	1440.9
120.0	-1.47	-1.47	32.69	26.32	170.6	0.330	1441.1
130.0	-1.50	-1.50	32.79	26.40	162.2	0.347	1441.3
140.0	-1.50	-1.51	32.90	26.49	154.1	0.363	1441.6
150.0	-1.52	-1.53	33.00	26.57	146.1	0.378	1441.8
160.0	-1.51	-1.52	33.10	26.65	138.4	0.392	1442.2
170.0	-1.50	-1.51	33.20	26.73	130.8	0.406	1442.5
180.0	-1.47	-1.47	33.32	26.83	121.5	0.419	1443.0
190.0	-1.40	-1.41	33.46	26.94	111.0	0.430	1443.7
200.0	-1.30	-1.31	33.61	27.06	100.2	0.441	1444.5
210.0	-1.17	-1.18	33.81	27.22	84.8	0.450	1445.6
220.0	-0.96	-0.96	34.04	27.40	68.0	0.458	1447.1
230.0	-0.75	-0.76	34.22	27.53	55.3	0.464	1448.4
240.0	-0.56	-0.57	34.35	27.63	46.1	0.469	1449.7
250.0	-0.41	-0.42	34.44	27.70	40.0	0.474	1450.7
260.0	-0.29	-0.30	34.50	27.74	36.2	0.478	1451.5
270.0	-0.20	-0.21	34.55	27.77	33.1	0.481	1452.1
280.0	-0.11	-0.12	34.60	27.81	29.8	0.484	1452.8
290.0	-0.04	-0.05	34.63	27.83	27.8	0.487	1453.3
300.0	0.02	0.01	34.67	27.86	25.2	0.490	1453.8
310.0	0.07	0.06	34.69	27.87	23.7	0.492	1454.2
320.0	0.10	0.09	34.71	27.89	22.5	0.495	1454.5
330.0	0.16	0.15	34.73	27.90	21.2	0.497	1455.0
340.0	0.20	0.19	34.76	27.92	19.7	0.499	1455.4
350.0	0.27	0.25	34.77	27.93	18.8	0.501	1455.9
370.0	0.31	0.29	34.80	27.95	17.2	0.504	1456.4
390.0	0.34	0.33	34.81	27.95	16.6	0.508	1456.9
410.0	0.38	0.37	34.82	27.96	16.0	0.511	1457.5
430.0	0.40	0.38	34.83	27.97	15.1	0.514	1457.9
450.0	0.43	0.41	34.85	27.98	14.4	0.517	1458.4
470.0	0.45	0.43	34.85	27.98	14.1	0.520	1458.8
490.0	0.47	0.45	34.86	27.99	13.8	0.523	1459.2
510.0	0.45	0.43	34.86	27.99	13.5	0.526	1459.5
530.0	0.44	0.41	34.86	27.99	13.2	0.528	1459.8
550.0	0.41	0.39	34.87	28.00	12.9	0.531	1460.0
570.0	0.40	0.37	34.87	28.00	12.4	0.534	1460.3
590.0	0.38	0.35	34.87	28.00	12.1	0.536	1460.5
610.0	0.35	0.33	34.88	28.01	11.7	0.539	1460.7
630.0	0.33	0.30	34.88	28.01	11.5	0.541	1461.0
650.0	0.30	0.27	34.88	28.01	11.1	0.543	1461.2
670.0	0.27	0.24	34.88	28.02	10.7	0.545	1461.4
690.0	0.25	0.22	34.88	28.02	10.6	0.548	1461.6
710.0	0.22	0.19	34.88	28.02	10.2	0.550	1461.8
722.5	0.20	0.17	34.89	28.03	9.8	0.551	1461.9

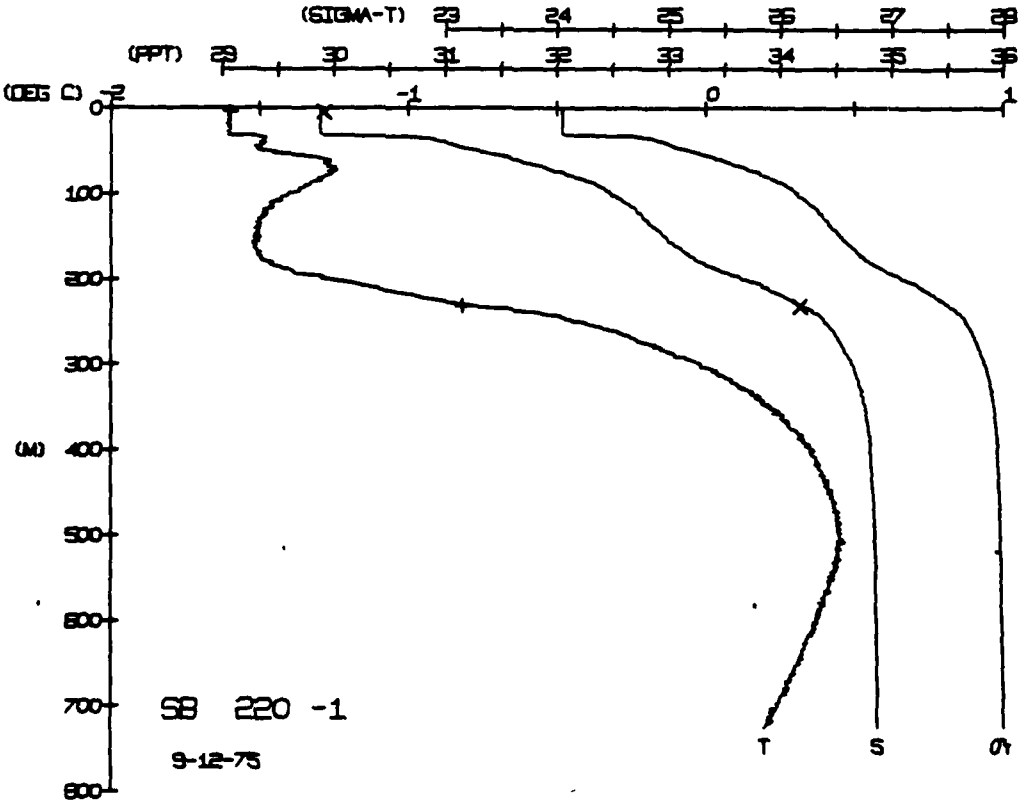
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.60	29.88
BOT NUM = 2	478.3	0.46	34.86

SNOWBIRD STATION 220(1) CTD 12/SEP/1975 1800 GMT CODE = 1
LAT = 74.3404N LNG = 140.9758W LTER = 1. LGER = 1.
AIR TEMP = -0.9 BAROM = 1001.3 WIND = 216.0 SPEED = 97.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.60	-1.60	29.88	24.05	387.6	0.000	1434.6
4.0	-1.60	-1.60	29.88	24.05	387.5	0.016	1434.6
5.0	-1.61	-1.61	29.88	24.05	387.6	0.020	1434.6
10.0	-1.61	-1.61	29.88	24.05	387.3	0.039	1434.7
15.0	-1.60	-1.60	29.88	24.05	387.3	0.059	1434.8
20.0	-1.60	-1.60	29.88	24.05	387.4	0.078	1434.9
25.0	-1.60	-1.60	29.88	24.05	387.2	0.098	1435.0
30.0	-1.61	-1.61	29.90	24.06	385.6	0.117	1435.0
35.0	-1.49	-1.49	30.85	24.83	312.6	0.135	1437.0
40.0	-1.47	-1.48	31.00	24.95	301.1	0.150	1437.4
45.0	-1.52	-1.52	31.11	25.04	292.4	0.165	1437.4
50.0	-1.47	-1.47	31.29	25.18	278.6	0.179	1438.0
55.0	-1.38	-1.38	31.46	25.32	265.8	0.193	1438.7
60.0	-1.28	-1.28	31.63	25.46	252.5	0.206	1439.6
65.0	-1.28	-1.28	31.76	25.56	242.7	0.219	1439.8
70.0	-1.25	-1.26	31.91	25.68	231.5	0.231	1440.2
80.0	-1.27	-1.27	32.14	25.87	213.0	0.253	1440.6
90.0	-1.34	-1.34	32.35	26.04	196.8	0.274	1440.7
100.0	-1.40	-1.41	32.49	26.15	186.2	0.293	1440.8
110.0	-1.46	-1.46	32.61	26.25	176.6	0.311	1440.9
120.0	-1.49	-1.49	32.72	26.34	168.0	0.329	1441.1
130.0	-1.50	-1.50	32.79	26.40	162.6	0.345	1441.3
140.0	-1.51	-1.51	32.88	26.47	155.7	0.361	1441.5
150.0	-1.51	-1.52	32.97	26.55	148.7	0.377	1441.8
160.0	-1.51	-1.52	33.06	26.62	141.6	0.391	1442.1
170.0	-1.50	-1.50	33.16	26.70	133.7	0.405	1442.5
180.0	-1.46	-1.46	33.31	26.82	122.9	0.418	1443.0
190.0	-1.39	-1.40	33.46	26.94	111.0	0.430	1443.7
200.0	-1.27	-1.27	33.67	27.10	95.6	0.440	1444.8
210.0	-1.13	-1.14	33.87	27.27	80.4	0.449	1445.9
220.0	-0.97	-0.98	34.03	27.39	69.9	0.457	1447.0
230.0	-0.82	-0.82	34.18	27.50	58.3	0.463	1448.1
240.0	-0.55	-0.56	34.33	27.62	47.7	0.469	1449.7
250.0	-0.45	-0.46	34.41	27.67	42.7	0.473	1450.4
260.0	-0.32	-0.33	34.48	27.72	37.7	0.477	1451.3
270.0	-0.24	-0.25	34.53	27.76	34.6	0.481	1451.9
280.0	-0.15	-0.16	34.57	27.79	31.8	0.484	1452.5
290.0	-0.09	-0.11	34.61	27.82	29.2	0.487	1453.0
300.0	-0.02	-0.03	34.65	27.85	26.3	0.490	1453.6
310.0	0.04	0.03	34.68	27.87	24.6	0.493	1454.1
320.0	0.09	0.08	34.71	27.89	22.7	0.495	1454.5
330.0	0.13	0.12	34.74	27.91	20.7	0.497	1454.9
340.0	0.17	0.16	34.74	27.91	20.3	0.499	1455.3
350.0	0.21	0.19	34.77	27.93	19.0	0.501	1455.6
370.0	0.28	0.27	34.79	27.94	17.5	0.505	1456.3
390.0	0.33	0.31	34.81	27.95	16.7	0.508	1456.9
410.0	0.37	0.35	34.82	27.96	15.8	0.512	1457.4
430.0	0.39	0.37	34.83	27.97	15.4	0.515	1457.9
450.0	0.41	0.39	34.84	27.98	14.6	0.518	1458.3
470.0	0.44	0.42	34.85	27.98	14.3	0.521	1458.8
490.0	0.44	0.42	34.85	27.98	13.9	0.524	1459.1
510.0	0.45	0.42	34.86	27.99	13.7	0.526	1459.5
530.0	0.43	0.41	34.86	27.99	13.3	0.529	1459.8
550.0	0.42	0.39	34.86	27.99	13.0	0.532	1460.0
570.0	0.40	0.37	34.87	28.00	12.5	0.534	1460.3
590.0	0.38	0.35	34.87	28.00	12.2	0.537	1460.5
610.0	0.36	0.33	34.87	28.00	12.0	0.539	1460.8
630.0	0.33	0.30	34.88	28.01	11.6	0.542	1461.0
650.0	0.30	0.27	34.88	28.01	11.3	0.544	1461.2
670.0	0.27	0.24	34.88	28.01	10.9	0.546	1461.4
690.0	0.25	0.22	34.88	28.02	10.6	0.549	1461.6
710.0	0.22	0.19	34.88	28.02	10.2	0.551	1461.8
724.1	0.20	0.17	34.89	28.02	10.0	0.552	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.60	29.91
BOT NUM = 2	230.7	-0.82	34.17


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 218 -1
9-11-75
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 220 -1
9-12-75
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SNOWBIRD STATION 222(1) CTD 13/SEP/1975 1800 GMT CODE = 1
LAT = 74.3101N LNG = 140.7012W LTER = 0. LGER = 0.
AIR TEMP = -0.9 BARUM = 1006.6 WIND = 216.0 SPEED = 97.9

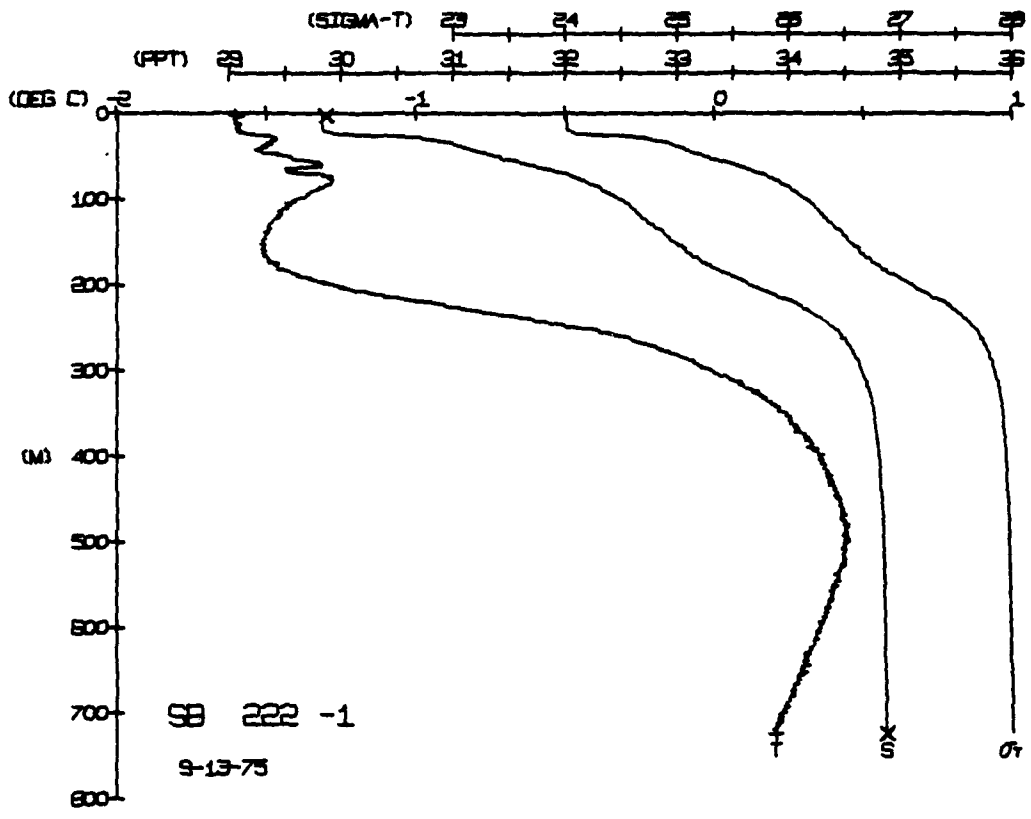
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	29.82	24.00	391.6	0.000	1434.5
4.0	-1.61	-1.61	29.82	24.00	391.6	0.016	1434.5
5.0	-1.60	-1.60	29.82	24.00	391.5	0.020	1434.6
10.0	-1.61	-1.61	29.82	24.00	391.4	0.039	1434.6
15.0	-1.59	-1.59	29.83	24.01	391.0	0.059	1434.8
20.0	-1.59	-1.59	29.83	24.01	390.6	0.079	1434.9
25.0	-1.56	-1.56	29.97	24.12	389.3	0.098	1435.3
30.0	-1.46	-1.46	30.71	24.72	323.3	0.116	1436.9
35.0	-1.50	-1.50	30.93	24.90	306.0	0.132	1437.1
40.0	-1.50	-1.50	31.07	25.01	295.4	0.147	1437.4
45.0	-1.52	-1.52	31.19	25.11	286.0	0.162	1437.6
50.0	-1.46	-1.46	31.34	25.23	274.3	0.176	1438.1
55.0	-1.40	-1.40	31.48	25.34	264.1	0.189	1438.7
60.0	-1.32	-1.32	31.64	25.46	251.9	0.202	1439.4
65.0	-1.43	-1.43	31.79	25.59	240.2	0.215	1439.1
70.0	-1.40	-1.40	31.93	25.70	229.1	0.226	1439.6
80.0	-1.28	-1.28	32.17	25.89	211.0	0.249	1440.6
90.0	-1.33	-1.33	32.32	26.02	199.3	0.269	1440.8
100.0	-1.38	-1.39	32.46	26.13	188.5	0.289	1440.9
110.0	-1.43	-1.43	32.59	26.23	178.5	0.307	1441.0
120.0	-1.46	-1.46	32.68	26.31	171.5	0.325	1441.1
130.0	-1.49	-1.49	32.77	26.39	163.7	0.342	1441.3
140.0	-1.51	-1.51	32.88	26.47	155.5	0.358	1441.5
150.0	-1.51	-1.51	32.96	26.54	149.4	0.373	1441.8
160.0	-1.52	-1.52	33.08	26.64	140.1	0.388	1442.1
170.0	-1.50	-1.50	33.19	26.72	131.8	0.402	1442.5
180.0	-1.47	-1.48	33.31	26.82	122.7	0.415	1443.0
190.0	-1.40	-1.40	33.46	26.94	110.8	0.426	1443.7
200.0	-1.31	-1.31	33.63	27.07	98.4	0.437	1444.5
210.0	-1.17	-1.17	33.82	27.23	84.3	0.446	1445.6
220.0	-0.99	-1.00	34.02	27.38	70.0	0.454	1446.9
230.0	-0.83	-0.84	34.17	27.49	59.0	0.460	1448.0
240.0	-0.63	-0.64	34.29	27.59	50.3	0.466	1449.3
250.0	-0.51	-0.51	34.38	27.66	44.0	0.471	1450.2
260.0	-0.35	-0.36	34.47	27.71	38.5	0.475	1451.2
270.0	-0.25	-0.25	34.53	27.76	34.5	0.479	1451.9
280.0	-0.16	-0.17	34.57	27.79	31.5	0.482	1452.5
290.0	-0.07	-0.08	34.62	27.83	28.2	0.485	1453.1
300.0	-0.01	-0.03	34.65	27.85	26.3	0.488	1453.6
310.0	0.06	0.05	34.68	27.87	24.4	0.490	1454.2
320.0	0.10	0.09	34.71	27.89	22.5	0.493	1454.6
330.0	0.16	0.14	34.73	27.90	21.2	0.495	1455.0
340.0	0.19	0.18	34.75	27.91	20.3	0.497	1455.4
350.0	0.23	0.22	34.76	27.92	19.3	0.499	1455.7
370.0	0.28	0.27	34.79	27.94	18.0	0.503	1456.3
390.0	0.32	0.30	34.81	27.95	16.5	0.506	1456.8
410.0	0.37	0.36	34.82	27.96	15.9	0.509	1457.4
430.0	0.39	0.37	34.83	27.97	15.2	0.513	1457.8
450.0	0.43	0.41	34.84	27.97	15.1	0.516	1458.4
470.0	0.43	0.41	34.85	27.98	13.9	0.519	1458.7
490.0	0.43	0.41	34.86	27.99	13.7	0.521	1459.1
510.0	0.44	0.42	34.86	27.99	13.6	0.524	1459.5
530.0	0.45	0.42	34.86	27.99	13.5	0.527	1459.8
550.0	0.40	0.38	34.87	28.00	12.8	0.530	1460.0
570.0	0.40	0.37	34.87	28.00	12.5	0.532	1460.3
590.0	0.37	0.34	34.87	28.00	12.2	0.535	1460.5
610.0	0.34	0.32	34.88	28.01	11.7	0.537	1460.7
630.0	0.31	0.28	34.88	28.01	11.4	0.539	1460.9
650.0	0.30	0.27	34.88	28.01	11.2	0.542	1461.2
670.0	0.27	0.24	34.88	28.02	10.9	0.544	1461.4
690.0	0.24	0.21	34.88	28.02	10.5	0.546	1461.6
710.0	0.23	0.20	34.89	28.02	10.2	0.548	1461.9

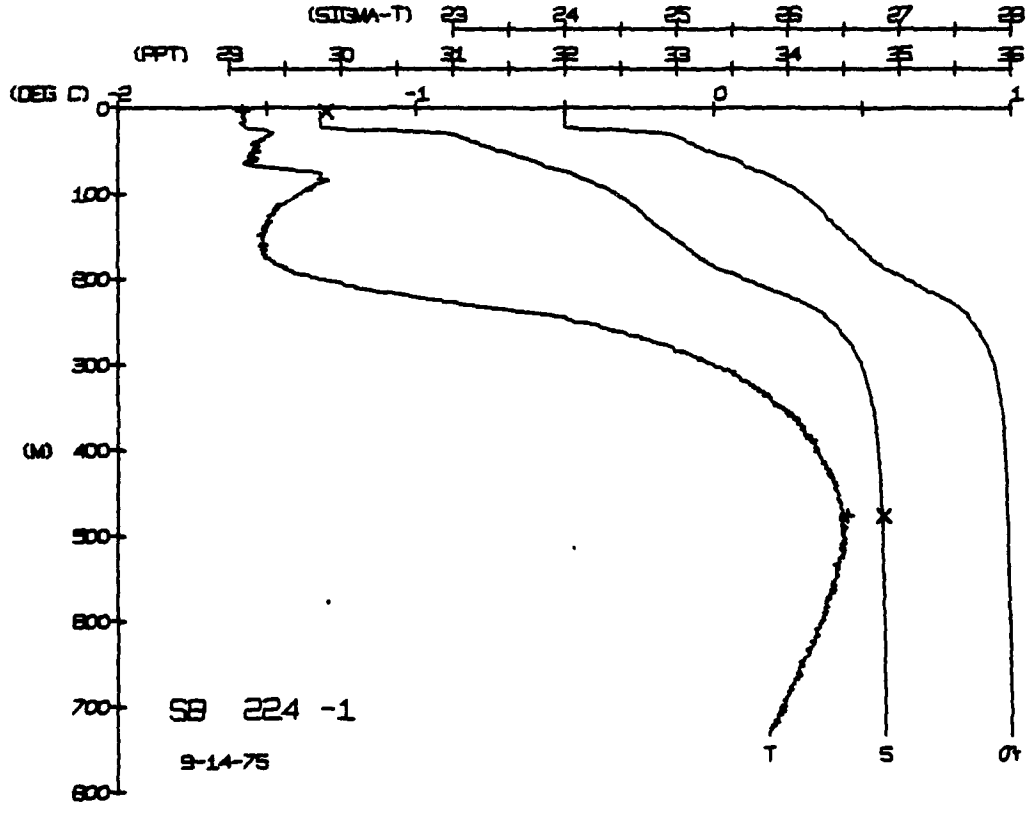
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.61	29.86
BOT NUM = 2	724.4	0.21	34.89

SNOWBIRD STATION 224(1) CTD 14/SEP/1975 1800 GMT CODE = 3
LAT = 74.2842N LNG = 140.6181W LTER = 2. LGER = 2.
AIR TEMP = -4.0 BARUM = 1007.1 WIND = 10.9 SPEED = 34.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.57	-1.57	29.80	23.99	393.3	0.000	1434.6
4.2	-1.57	-1.57	29.80	23.99	393.2	0.017	1434.7
5.0	-1.58	-1.58	29.80	23.99	393.2	0.020	1434.6
10.0	-1.58	-1.58	29.81	23.99	392.6	0.040	1434.7
15.0	-1.58	-1.58	29.81	23.99	392.3	0.059	1434.8
20.0	-1.58	-1.58	29.81	23.99	392.2	0.079	1434.9
25.0	-1.53	-1.53	30.07	24.20	372.6	0.098	1435.6
30.0	-1.48	-1.48	30.93	24.89	306.6	0.115	1437.1
35.0	-1.51	-1.51	31.08	25.02	294.7	0.131	1437.3
40.0	-1.55	-1.55	31.18	25.10	286.7	0.145	1437.3
45.0	-1.53	-1.53	31.29	25.19	278.4	0.159	1437.6
50.0	-1.55	-1.55	31.40	25.28	269.8	0.173	1437.7
55.0	-1.55	-1.55	31.54	25.39	258.8	0.187	1438.0
60.0	-1.54	-1.54	31.67	25.50	249.0	0.199	1438.4
65.0	-1.58	-1.58	31.78	25.59	240.3	0.212	1438.4
70.0	-1.49	-1.49	31.98	25.66	233.2	0.224	1439.0
80.0	-1.33	-1.33	32.12	25.85	215.0	0.246	1440.3
90.0	-1.34	-1.34	32.29	25.99	201.8	0.267	1440.7
100.0	-1.39	-1.39	32.46	26.13	188.3	0.287	1440.8
110.0	-1.43	-1.43	32.57	26.22	179.5	0.305	1441.0
120.0	-1.46	-1.47	32.67	26.30	171.8	0.323	1441.1
130.0	-1.50	-1.50	32.75	26.37	165.5	0.340	1441.2
140.0	-1.50	-1.50	32.84	26.45	158.3	0.357	1441.5
150.0	-1.51	-1.52	32.95	26.53	150.1	0.372	1441.8
160.0	-1.50	-1.51	33.07	26.62	141.2	0.387	1442.2
170.0	-1.51	-1.52	33.16	26.70	133.8	0.401	1442.4
180.0	-1.48	-1.48	33.28	26.80	124.8	0.414	1442.9
190.0	-1.43	-1.43	33.41	26.90	114.6	0.426	1443.5
200.0	-1.32	-1.33	33.60	27.05	100.9	0.437	1444.4
210.0	-1.20	-1.20	33.79	27.20	86.3	0.446	1445.4
220.0	-1.02	-1.03	33.99	27.36	71.7	0.454	1446.7
230.0	-0.83	-0.83	34.17	27.50	58.7	0.461	1448.0
240.0	-0.60	-0.61	34.31	27.60	49.1	0.466	1449.5
250.0	-0.46	-0.47	34.39	27.66	43.5	0.471	1450.4
260.0	-0.34	-0.35	34.47	27.72	38.5	0.475	1451.2
270.0	-0.24	-0.25	34.53	27.76	34.5	0.479	1451.9
280.0	-0.14	-0.15	34.59	27.80	30.6	0.482	1452.6
290.0	-0.06	-0.08	34.62	27.83	28.2	0.485	1453.2
300.0	0.00	-0.02	34.66	27.85	25.7	0.488	1453.7
310.0	0.07	0.06	34.69	27.88	23.7	0.490	1454.2
320.0	0.11	0.09	34.71	27.89	22.3	0.492	1454.6
330.0	0.16	0.14	34.74	27.91	20.9	0.495	1455.0
340.0	0.19	0.17	34.75	27.92	19.9	0.497	1455.3
350.0	0.22	0.20	34.77	27.93	19.1	0.499	1455.7
370.0	0.29	0.27	34.79	27.94	17.8	0.502	1456.3
390.0	0.33	0.31	34.81	27.95	16.6	0.506	1456.9
410.0	0.36	0.34	34.82	27.96	16.1	0.509	1457.4
430.0	0.39	0.37	34.83	27.97	15.4	0.512	1457.9
450.0	0.41	0.39	34.84	27.97	14.8	0.515	1458.3
470.0	0.43	0.41	34.85	27.98	14.2	0.518	1458.7
490.0	0.44	0.42	34.85	27.98	13.9	0.521	1459.1
510.0	0.43	0.41	34.86	27.99	13.6	0.524	1459.4
530.0	0.42	0.40	34.86	27.99	13.2	0.527	1459.7
550.0	0.41	0.39	34.87	28.00	12.8	0.529	1460.0
570.0	0.39	0.36	34.87	28.00	12.4	0.532	1460.2
590.0	0.37	0.34	34.87	28.00	12.2	0.534	1460.5
610.0	0.35	0.32	34.87	28.01	11.8	0.537	1460.7
630.0	0.32	0.30	34.88	28.01	11.4	0.539	1460.9
650.0	0.30	0.27	34.88	28.01	11.1	0.541	1461.2
670.0	0.27	0.24	34.88	28.02	10.8	0.544	1461.4
690.0	0.25	0.21	34.88	28.02	10.5	0.546	1461.6
710.0	0.22	0.19	34.89	28.02	10.2	0.548	1461.8
730.0	0.19	0.16	34.89	28.02	9.9	0.550	1462.0
732.8	0.19	0.16	34.89	28.02	9.9	0.550	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.59	29.85
BOT NUM = 2	476.5	0.45	34.86


(SIGMA-T)
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(PPT)
(DEG C)
(M)
SB 224 -1
9-14-75
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SNOWBIRD STATION 226(1) CTD 17/SEP/1975 1800 GMT CODE = 2
LAT = 74.3746N LNG = 141.0062W LTER = 1 LGER = 1
AIR TEMP = -4.0 BAROM = 1006.4 WIND = 10.8 SPEED = 34.7

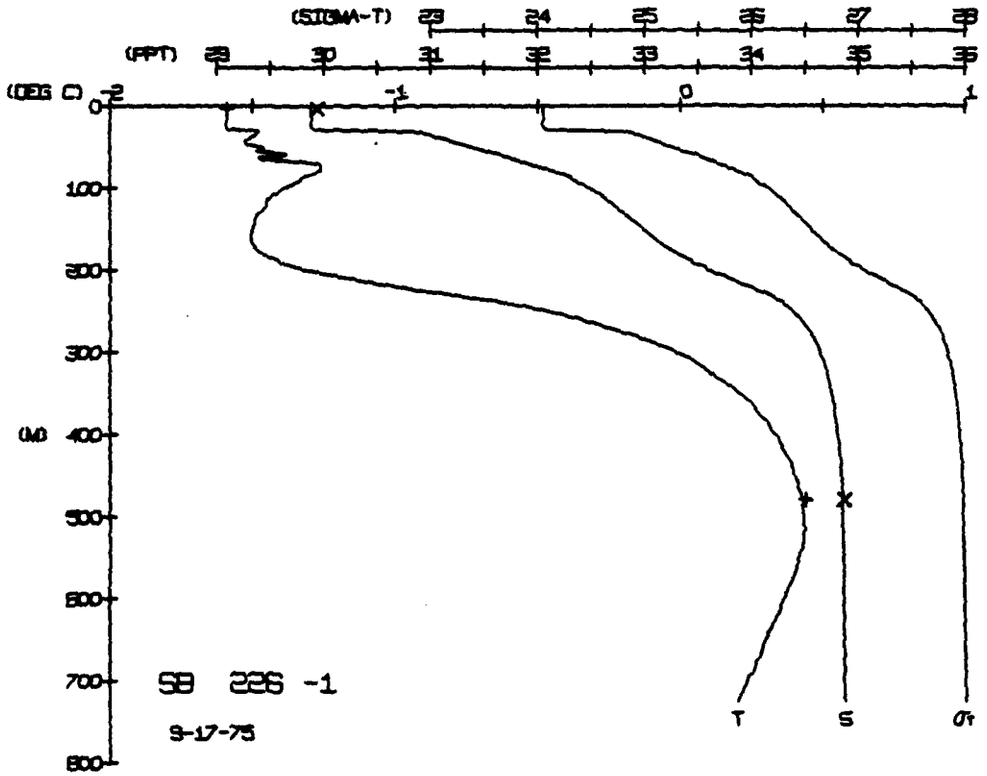
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.59	-1.59	29.88	24.05	387.3	0.000	1434.6
4.1	-1.59	-1.59	29.88	24.05	387.2	0.016	1434.7
5.0	-1.59	-1.59	29.88	24.05	387.2	0.019	1434.7
10.0	-1.59	-1.59	29.88	24.05	387.1	0.039	1434.8
15.0	-1.59	-1.59	29.88	24.05	386.7	0.058	1434.9
20.0	-1.59	-1.59	29.88	24.05	386.6	0.078	1435.0
25.0	-1.59	-1.59	29.89	24.05	386.6	0.097	1435.0
30.0	-1.52	-1.52	29.95	24.11	381.5	0.117	1435.6
35.0	-1.49	-1.49	30.96	24.92	303.8	0.134	1437.2
40.0	-1.51	-1.51	31.08	25.02	294.3	0.149	1437.4
45.0	-1.52	-1.52	31.22	25.13	283.9	0.164	1437.6
50.0	-1.48	-1.48	31.34	25.23	274.4	0.178	1438.0
55.0	-1.49	-1.49	31.47	25.33	264.3	0.191	1438.3
60.0	-1.38	-1.38	31.64	25.47	251.4	0.204	1438.1
65.0	-1.47	-1.47	31.77	25.57	241.7	0.217	1438.9
70.0	-1.29	-1.30	31.89	25.67	232.7	0.229	1440.0
80.0	-1.27	-1.27	32.15	25.88	212.4	0.251	1440.6
90.0	-1.33	-1.33	32.34	26.03	197.7	0.272	1440.8
100.0	-1.39	-1.39	32.48	26.15	186.8	0.291	1440.9
110.0	-1.43	-1.43	32.60	26.24	177.5	0.309	1441.0
120.0	-1.45	-1.45	32.70	26.33	169.5	0.327	1441.2
130.0	-1.47	-1.47	32.79	26.40	162.3	0.344	1441.4
140.0	-1.49	-1.50	32.89	26.48	155.1	0.360	1441.6
150.0	-1.50	-1.50	32.98	26.56	147.5	0.375	1441.9
160.0	-1.50	-1.51	33.07	26.63	140.6	0.390	1442.2
170.0	-1.50	-1.50	33.17	26.71	132.8	0.403	1442.5
180.0	-1.47	-1.47	33.30	26.81	123.3	0.416	1443.0
190.0	-1.41	-1.41	33.44	26.93	112.6	0.428	1443.6
200.0	-1.33	-1.33	33.59	27.04	101.4	0.439	1444.4
210.0	-1.18	-1.19	33.78	27.19	87.4	0.448	1445.5
220.0	-1.01	-1.02	33.97	27.34	73.5	0.457	1446.7
230.0	-0.83	-0.83	34.16	27.49	59.6	0.463	1448.0
240.0	-0.63	-0.63	34.30	27.59	50.3	0.469	1449.3
250.0	-0.47	-0.48	34.38	27.65	44.4	0.474	1450.3
260.0	-0.35	-0.36	34.46	27.71	39.2	0.478	1451.1
270.0	-0.26	-0.27	34.51	27.75	35.5	0.482	1451.8
280.0	-0.17	-0.18	34.57	27.79	31.7	0.485	1452.5
290.0	-0.09	-0.10	34.61	27.82	29.0	0.488	1453.0
300.0	-0.02	-0.03	34.64	27.84	26.8	0.491	1453.6
310.0	0.04	0.03	34.68	27.86	24.8	0.494	1454.1
320.0	0.08	0.07	34.70	27.88	23.2	0.496	1454.5
330.0	0.12	0.11	34.72	27.89	21.9	0.498	1454.8
340.0	0.17	0.16	34.74	27.91	20.7	0.500	1455.2
350.0	0.21	0.19	34.76	27.92	19.8	0.502	1455.6
370.0	0.27	0.25	34.78	27.93	18.3	0.506	1456.2
390.0	0.31	0.30	34.80	27.95	17.0	0.510	1456.8
410.0	0.35	0.33	34.82	27.96	15.9	0.513	1457.3
430.0	0.38	0.36	34.83	27.97	14.9	0.516	1457.8
450.0	0.40	0.38	34.85	27.98	14.3	0.519	1458.3
470.0	0.42	0.40	34.85	27.98	13.8	0.522	1458.7
490.0	0.43	0.41	34.86	27.99	13.6	0.525	1459.1
510.0	0.43	0.41	34.86	27.99	13.6	0.528	1459.4
530.0	0.43	0.41	34.86	27.99	13.4	0.530	1459.8
550.0	0.42	0.39	34.86	27.99	13.0	0.533	1460.0
570.0	0.40	0.38	34.87	28.00	12.5	0.536	1460.3
590.0	0.38	0.35	34.87	28.00	12.3	0.538	1460.5
610.0	0.36	0.33	34.87	28.01	11.9	0.541	1460.8
630.0	0.33	0.30	34.88	28.01	11.6	0.543	1461.0
650.0	0.30	0.27	34.88	28.01	11.3	0.545	1461.2
670.0	0.28	0.25	34.88	28.01	11.2	0.548	1461.4
690.0	0.26	0.23	34.88	28.01	11.0	0.550	1461.6
710.0	0.22	0.19	34.88	28.02	10.6	0.552	1461.8
724.6	0.20	0.17	34.89	28.02	9.9	0.553	1462.0

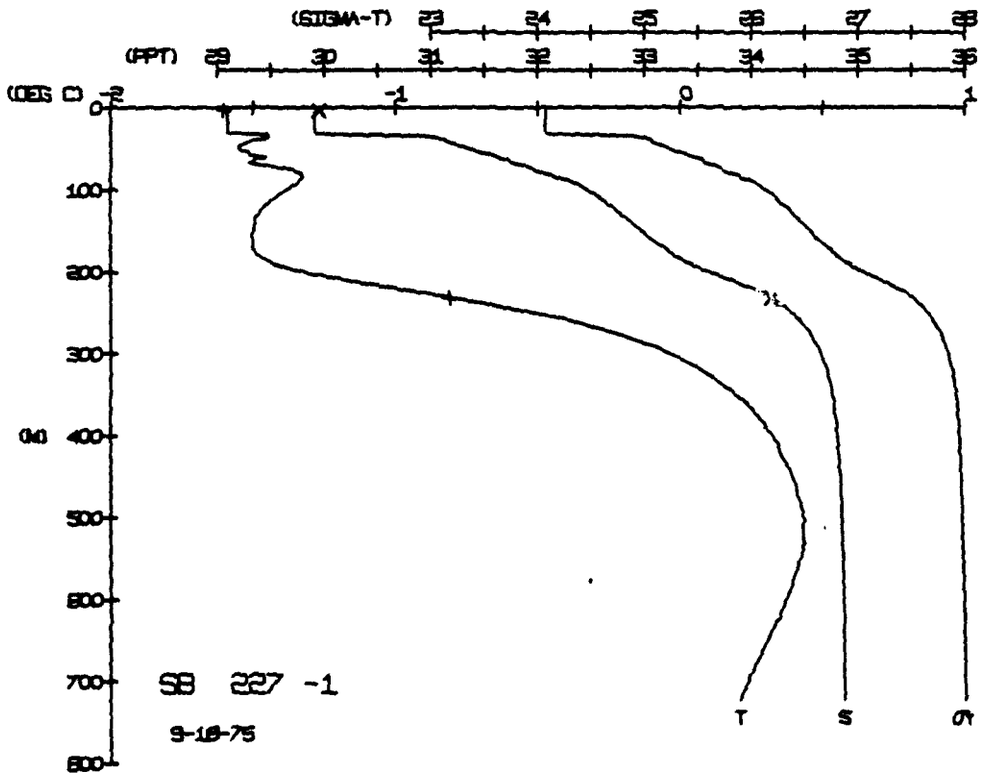
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.59	29.93
BOT NUM = 2	480.1	0.44	34.87

SNOWBIRD STATION 227(1) CTD 18/SEP/1975 1945 GMT CODE = 2
LAT = 74.3848N LNG = 140.8135W LTER = 1 LGER = 2
AIR TEMP = -4.8 BAROM = 1001.0 WIND = 346.4 SPEED = 40.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.59	-1.59	29.91	24.07	385.1	0.000	1434.7
4.3	-1.59	-1.59	29.91	24.07	385.1	0.017	1434.7
5.0	-1.59	-1.59	29.91	24.07	385.1	0.019	1434.8
10.0	-1.59	-1.59	29.91	24.07	384.9	0.039	1434.8
15.0	-1.59	-1.59	29.91	24.07	384.9	0.058	1434.9
20.0	-1.59	-1.59	29.91	24.07	384.8	0.078	1435.0
25.0	-1.59	-1.59	29.91	24.07	384.6	0.097	1435.1
30.0	-1.59	-1.59	29.91	24.08	384.3	0.116	1435.2
35.0	-1.45	-1.45	30.96	24.92	304.0	0.134	1437.4
40.0	-1.50	-1.50	31.13	25.06	290.8	0.149	1437.5
45.0	-1.54	-1.54	31.22	25.13	283.6	0.163	1437.5
50.0	-1.55	-1.55	31.33	25.22	274.8	0.177	1437.7
55.0	-1.51	-1.51	31.46	25.33	265.2	0.191	1438.1
60.0	-1.47	-1.47	31.61	25.45	253.3	0.204	1438.6
65.0	-1.50	-1.50	31.73	25.55	244.1	0.216	1438.7
70.0	-1.48	-1.48	31.84	25.64	235.6	0.228	1439.1
80.0	-1.33	-1.33	32.06	25.81	219.3	0.251	1440.2
90.0	-1.34	-1.34	32.32	26.02	199.3	0.272	1440.7
100.0	-1.38	-1.39	32.46	26.13	188.1	0.292	1440.9
110.0	-1.42	-1.43	32.59	26.24	178.3	0.310	1441.0
120.0	-1.46	-1.46	32.70	26.32	170.0	0.328	1441.2
130.0	-1.48	-1.48	32.78	26.40	163.1	0.345	1441.4
140.0	-1.49	-1.50	32.88	26.48	155.2	0.361	1441.6
150.0	-1.50	-1.50	32.98	26.55	148.0	0.376	1441.9
160.0	-1.50	-1.51	33.07	26.62	141.1	0.391	1442.2
170.0	-1.50	-1.51	33.18	26.72	132.2	0.405	1442.5
180.0	-1.48	-1.48	33.29	26.80	124.1	0.417	1442.9
190.0	-1.43	-1.43	33.44	26.93	112.6	0.429	1443.5
200.0	-1.32	-1.33	33.61	27.06	99.7	0.440	1444.4
210.0	-1.18	-1.19	33.81	27.22	85.0	0.449	1445.5
220.0	-1.01	-1.02	33.99	27.36	71.9	0.457	1446.7
230.0	-0.84	-0.85	34.16	27.49	59.7	0.464	1448.0
240.0	-0.68	-0.69	34.29	27.58	50.7	0.470	1449.0
250.0	-0.52	-0.52	34.38	27.66	44.0	0.474	1450.1
260.0	-0.38	-0.39	34.46	27.71	38.7	0.479	1451.0
270.0	-0.28	-0.29	34.53	27.76	34.4	0.482	1451.7
280.0	-0.18	-0.19	34.58	27.80	31.0	0.486	1452.4
290.0	-0.10	-0.12	34.62	27.82	28.3	0.489	1453.0
300.0	-0.04	-0.05	34.66	27.85	25.9	0.491	1453.5
310.0	0.02	0.01	34.69	27.87	23.7	0.494	1454.0
320.0	0.07	0.06	34.72	27.89	22.0	0.496	1454.4
330.0	0.12	0.11	34.74	27.91	20.6	0.498	1454.8
340.0	0.16	0.15	34.75	27.92	19.9	0.500	1455.2
350.0	0.20	0.18	34.77	27.93	18.7	0.502	1455.6
370.0	0.26	0.25	34.79	27.94	17.5	0.506	1456.2
390.0	0.30	0.29	34.81	27.96	16.3	0.509	1456.8
410.0	0.35	0.33	34.82	27.96	15.7	0.513	1457.3
430.0	0.37	0.35	34.83	27.97	15.2	0.516	1457.8
450.0	0.40	0.38	34.84	27.98	14.5	0.519	1458.2
470.0	0.41	0.39	34.85	27.98	14.2	0.522	1458.6
490.0	0.43	0.41	34.86	27.99	13.8	0.524	1459.1
510.0	0.43	0.41	34.86	27.99	13.6	0.527	1459.4
530.0	0.44	0.42	34.86	27.99	13.5	0.530	1459.8
550.0	0.42	0.40	34.87	28.00	12.8	0.533	1460.1
570.0	0.40	0.38	34.87	28.00	12.3	0.535	1460.3
590.0	0.39	0.36	34.87	28.00	12.3	0.538	1460.6
610.0	0.36	0.33	34.87	28.00	12.0	0.540	1460.8
630.0	0.33	0.31	34.88	28.01	11.4	0.542	1461.0
650.0	0.31	0.28	34.88	28.01	11.0	0.545	1461.2
670.0	0.28	0.25	34.88	28.02	10.8	0.547	1461.4
690.0	0.25	0.22	34.88	28.02	10.6	0.549	1461.6
710.0	0.23	0.20	34.89	28.02	10.1	0.551	1461.9
722.5	0.21	0.18	34.89	28.02	10.1	0.552	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.61	29.95
BOT NUM = 2	232.4	-0.81	34.18


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(DEG C)
(M)
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 227 -1
9-18-75
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SNOWBIRD STATION 228(1) CTD 19/SEP/1975 1800 GMT CODE = 2
LAT = 74.3321N LNG = 141.0222W LTER = 1, LGER = 1,
AIR TEMP = -4.8 BAROM = 1005.3 WIND = 346.4 SPEED = 40.3

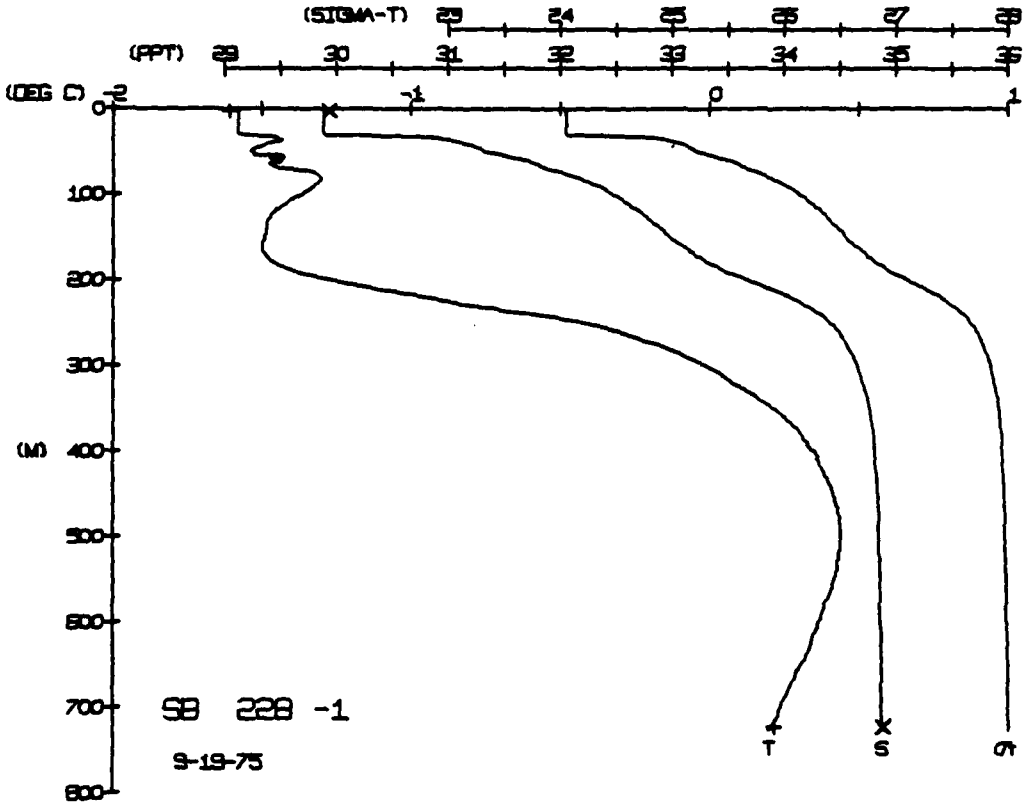
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.58	-1.58	29.88	24.05	387.2	0.000	1434.7
4.1	-1.58	-1.58	29.89	24.05	387.2	0.016	1434.7
5.0	-1.58	-1.58	29.88	24.05	387.2	0.019	1434.8
10.0	-1.58	-1.58	29.88	24.05	387.1	0.039	1434.8
15.0	-1.58	-1.58	29.88	24.05	387.0	0.058	1434.9
20.0	-1.58	-1.58	29.88	24.05	386.8	0.078	1435.0
25.0	-1.58	-1.58	29.88	24.05	386.7	0.097	1435.1
30.0	-1.58	-1.58	29.89	24.05	386.3	0.117	1435.2
35.0	-1.45	-1.45	30.82	24.81	314.7	0.135	1437.2
40.0	-1.45	-1.46	31.07	25.01	295.8	0.150	1437.6
45.0	-1.51	-1.51	31.22	25.13	283.6	0.165	1437.6
50.0	-1.54	-1.54	31.31	25.20	277.0	0.179	1437.7
55.0	-1.48	-1.48	31.45	25.32	266.1	0.192	1438.3
60.0	-1.47	-1.47	31.91	25.45	253.7	0.205	1438.6
65.0	-1.47	-1.47	31.76	25.57	242.1	0.218	1438.9
70.0	-1.45	-1.45	31.86	25.65	234.4	0.230	1439.2
80.0	-1.31	-1.31	32.10	25.84	216.6	0.253	1440.4
90.0	-1.32	-1.32	32.29	25.99	201.7	0.274	1440.8
100.0	-1.36	-1.36	32.45	26.12	189.4	0.293	1440.9
110.0	-1.41	-1.42	32.57	26.22	179.7	0.312	1441.0
120.0	-1.45	-1.46	32.69	26.32	170.0	0.330	1441.2
130.0	-1.48	-1.48	32.79	26.40	162.6	0.346	1441.4
140.0	-1.48	-1.49	32.88	26.47	155.5	0.363	1441.7
150.0	-1.49	-1.49	32.97	26.55	148.6	0.378	1441.9
160.0	-1.50	-1.50	33.07	26.63	140.8	0.392	1442.2
170.0	-1.49	-1.50	33.19	26.72	132.0	0.406	1442.5
180.0	-1.47	-1.47	33.30	26.81	123.2	0.419	1443.0
190.0	-1.40	-1.41	33.45	26.93	112.0	0.431	1443.6
200.0	-1.29	-1.30	33.64	27.09	97.4	0.442	1444.6
210.0	-1.15	-1.15	33.83	27.25	82.2	0.451	1445.8
220.0	-0.98	-0.98	34.04	27.40	68.0	0.458	1447.0
230.0	-0.83	-0.84	34.17	27.50	58.8	0.465	1448.0
240.0	-0.63	-0.64	34.31	27.60	49.1	0.470	1449.3
250.0	-0.45	-0.45	34.40	27.67	42.8	0.475	1450.5
260.0	-0.33	-0.34	34.48	27.72	38.0	0.479	1451.3
270.0	-0.24	-0.25	34.53	27.76	34.4	0.482	1451.9
280.0	-0.15	-0.16	34.58	27.79	31.3	0.486	1452.5
290.0	-0.08	-0.10	34.62	27.82	28.5	0.489	1453.1
300.0	-0.02	-0.03	34.66	27.85	26.0	0.492	1453.6
310.0	0.03	0.02	34.68	27.87	24.4	0.494	1454.0
320.0	0.07	0.06	34.71	27.89	22.7	0.496	1454.4
330.0	0.12	0.11	34.73	27.90	21.2	0.499	1454.8
340.0	0.16	0.15	34.75	27.92	19.9	0.501	1455.2
350.0	0.21	0.20	34.77	27.93	19.0	0.503	1455.6
370.0	0.28	0.26	34.79	27.94	17.6	0.506	1456.3
390.0	0.33	0.31	34.81	27.96	16.5	0.510	1456.9
410.0	0.36	0.35	34.82	27.96	15.9	0.513	1457.4
430.0	0.39	0.37	34.83	27.97	15.3	0.516	1457.9
450.0	0.42	0.40	34.84	27.98	14.5	0.519	1458.3
470.0	0.43	0.41	34.85	27.98	14.0	0.522	1458.7
490.0	0.44	0.42	34.86	27.99	13.8	0.525	1459.1
510.0	0.44	0.42	34.86	27.99	13.7	0.528	1459.5
530.0	0.43	0.41	34.86	27.99	13.1	0.530	1459.8
550.0	0.42	0.40	34.87	28.00	12.8	0.533	1460.0
570.0	0.40	0.38	34.87	28.00	12.6	0.536	1460.3
590.0	0.38	0.35	34.87	28.00	12.4	0.538	1460.5
610.0	0.36	0.33	34.88	28.01	11.7	0.541	1460.8
630.0	0.34	0.31	34.88	28.01	11.5	0.543	1461.0
650.0	0.31	0.28	34.88	28.01	11.0	0.545	1461.2
670.0	0.28	0.25	34.88	28.02	10.8	0.547	1461.4
690.0	0.25	0.22	34.88	28.02	10.6	0.550	1461.6
710.0	0.23	0.20	34.88	28.02	10.4	0.552	1461.9

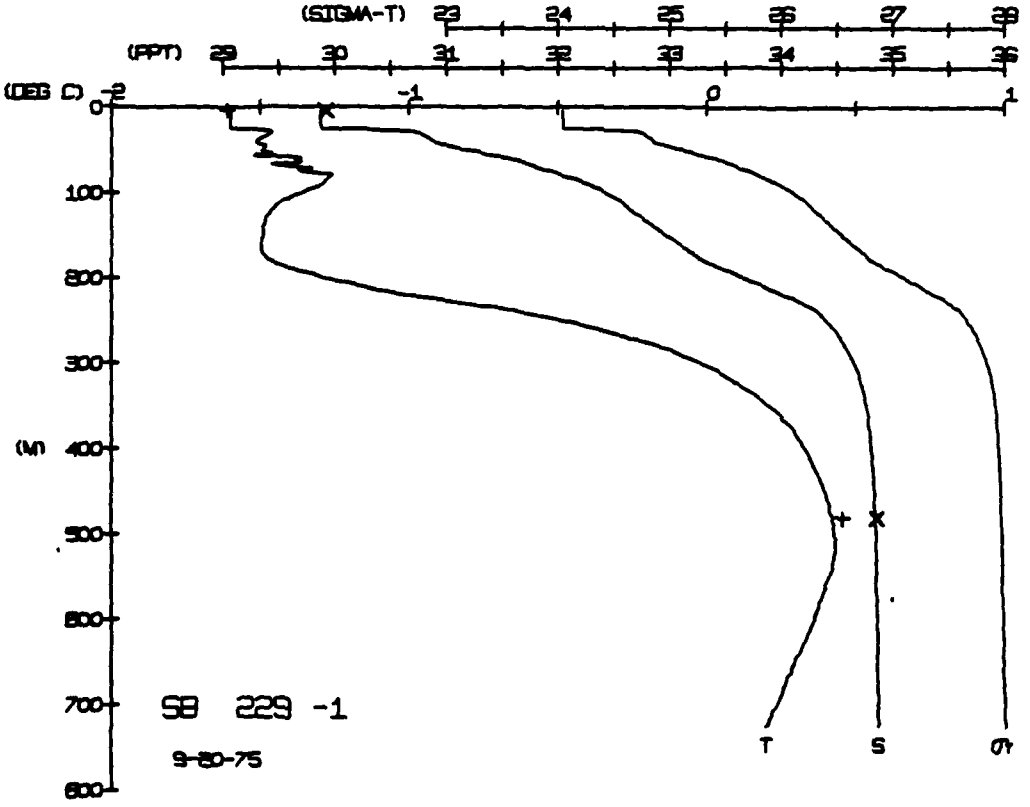
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.61	29.93
BOT NUM = 2	721.7	0.22	34.90

SNOWBIRD STATION 229(1) CTD 20/SEP/1975 1800 GMT CODE = 2
LAT = 74.2872N LNG = 141.0581W LTER = 1, LGER = 2,
AIR TEMP = -12.1 BAROM = 1014.5 WIND = 233.4 SPEED = 84.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.60	-1.60	29.88	24.05	387.5	0.000	1434.6
4.5	-1.60	-1.60	29.88	24.05	387.5	0.017	1434.6
5.0	-1.60	-1.60	29.88	24.05	387.5	0.020	1434.7
10.0	-1.60	-1.60	29.88	24.05	387.4	0.039	1434.7
15.0	-1.60	-1.60	29.88	24.05	387.3	0.059	1434.8
20.0	-1.60	-1.60	29.88	24.05	387.0	0.078	1434.9
25.0	-1.59	-1.59	29.97	24.12	380.1	0.092	1435.1
30.0	-1.46	-1.46	30.73	24.73	321.8	0.115	1436.9
35.0	-1.49	-1.49	30.82	24.81	314.6	0.131	1437.0
40.0	-1.51	-1.51	30.88	24.85	310.1	0.147	1437.1
45.0	-1.48	-1.49	31.01	24.96	299.8	0.162	1437.4
50.0	-1.49	-1.49	31.18	25.10	287.0	0.177	1437.7
55.0	-1.48	-1.48	31.35	25.23	273.8	0.191	1438.1
60.0	-1.36	-1.37	31.55	25.39	258.6	0.204	1439.0
65.0	-1.37	-1.37	31.70	25.52	247.0	0.217	1439.3
70.0	-1.35	-1.36	31.80	25.60	239.2	0.229	1439.6
80.0	-1.26	-1.26	32.04	25.79	220.7	0.253	1440.5
90.0	-1.29	-1.29	32.27	25.98	203.2	0.274	1440.9
100.0	-1.36	-1.36	32.43	26.11	190.5	0.294	1440.9
110.0	-1.43	-1.43	32.56	26.21	180.5	0.313	1441.0
120.0	-1.46	-1.46	32.65	26.29	173.2	0.330	1441.1
130.0	-1.48	-1.48	32.76	26.38	164.7	0.347	1441.3
140.0	-1.49	-1.49	32.86	26.46	157.2	0.364	1441.6
150.0	-1.49	-1.49	32.97	26.54	148.8	0.379	1441.9
160.0	-1.50	-1.50	33.08	26.64	140.1	0.394	1442.2
170.0	-1.49	-1.50	33.20	26.73	130.7	0.407	1442.5
180.0	-1.46	-1.47	33.32	26.83	121.4	0.420	1443.0
190.0	-1.38	-1.39	33.49	26.96	109.2	0.432	1443.8
200.0	-1.29	-1.29	33.67	27.11	95.3	0.442	1444.7
210.0	-1.16	-1.16	33.86	27.25	81.5	0.451	1445.7
220.0	-1.01	-1.02	34.02	27.38	69.5	0.459	1446.8
230.0	-0.81	-0.82	34.20	27.52	56.5	0.465	1448.2
240.0	-0.62	-0.63	34.33	27.62	47.7	0.470	1449.4
250.0	-0.48	-0.49	34.41	27.67	42.3	0.475	1450.3
260.0	-0.36	-0.37	34.48	27.72	37.6	0.479	1451.1
270.0	-0.26	-0.27	34.53	27.76	34.0	0.482	1451.8
280.0	-0.16	-0.17	34.58	27.80	30.7	0.486	1452.5
290.0	-0.09	-0.10	34.62	27.83	28.1	0.489	1453.1
300.0	-0.01	-0.03	34.67	27.86	25.3	0.491	1453.6
310.0	0.04	0.03	34.70	27.88	23.2	0.494	1454.1
320.0	0.09	0.08	34.72	27.89	21.9	0.496	1454.5
330.0	0.13	0.12	34.74	27.91	20.5	0.498	1454.9
340.0	0.18	0.16	34.76	27.92	19.6	0.500	1455.3
350.0	0.21	0.20	34.77	27.93	18.6	0.502	1455.7
370.0	0.28	0.26	34.79	27.94	17.4	0.506	1456.3
390.0	0.32	0.30	34.81	27.96	16.3	0.509	1456.8
410.0	0.35	0.33	34.82	27.97	15.6	0.512	1457.3
430.0	0.38	0.36	34.83	27.97	14.9	0.515	1457.8
450.0	0.40	0.38	34.84	27.98	14.4	0.518	1458.2
470.0	0.41	0.39	34.85	27.98	13.9	0.521	1458.7
490.0	0.43	0.41	34.86	27.99	13.4	0.524	1459.1
510.0	0.44	0.41	34.86	27.99	13.4	0.527	1459.4
530.0	0.43	0.41	34.86	27.99	13.2	0.529	1459.7
550.0	0.41	0.39	34.87	27.99	13.0	0.532	1460.0
570.0	0.39	0.37	34.87	28.00	12.3	0.535	1460.3
590.0	0.37	0.35	34.88	28.01	11.9	0.537	1460.5
610.0	0.35	0.33	34.88	28.01	11.6	0.539	1460.7
630.0	0.33	0.30	34.88	28.01	11.4	0.542	1461.0
650.0	0.30	0.27	34.88	28.01	11.1	0.544	1461.2
670.0	0.27	0.24	34.88	28.02	10.6	0.546	1461.4
690.0	0.25	0.22	34.89	28.02	10.1	0.548	1461.6
710.0	0.22	0.19	34.89	28.02	10.0	0.550	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.61	29.93
BOT NUM = 2	480.0	0.46	34.87


(SIGMA-T)
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 229 -1
9-20-75
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SNOWBIRD STATION 230(1) CTD 21/SEP/1975 1800 GMT CODE = 2
LAT = 74.3188N LNG = 140.4779W LTER = 1. LGER = 2.
AIR TEMP = -12.1 BAROM = 1004.2 WIND = 233.4 SPEED = 84.8

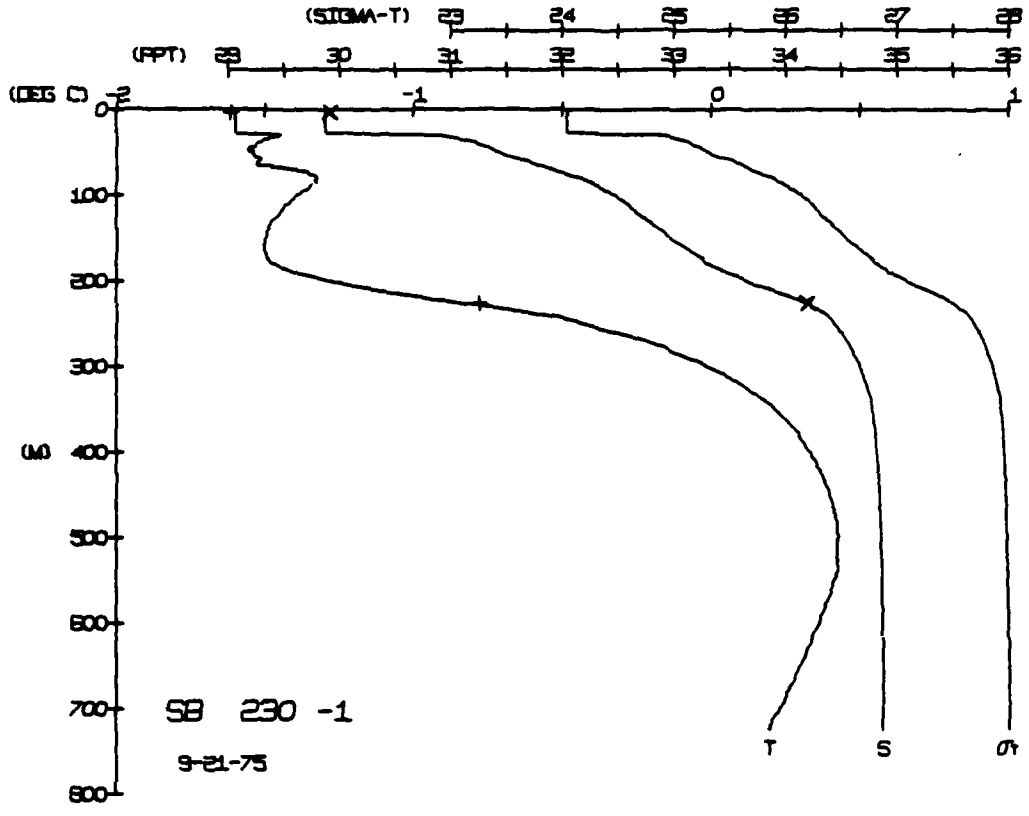
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.60	-1.60	29.88	24.05	387.5	0.000	1434.6
4.3	-1.60	-1.60	29.88	24.05	387.5	0.017	1434.6
5.0	-1.60	-1.60	29.88	24.05	387.5	0.020	1434.7
10.0	-1.60	-1.60	29.88	24.05	387.4	0.039	1434.7
15.0	-1.60	-1.60	29.88	24.05	387.3	0.059	1434.8
20.0	-1.60	-1.60	29.88	24.05	387.3	0.078	1434.9
25.0	-1.60	-1.60	29.88	24.05	387.2	0.098	1435.0
30.0	-1.46	-1.46	30.48	24.53	341.1	0.116	1436.6
35.0	-1.50	-1.50	31.08	25.02	294.8	0.132	1437.3
40.0	-1.53	-1.53	31.22	25.14	283.4	0.146	1437.5
45.0	-1.56	-1.56	31.32	25.21	275.8	0.161	1437.5
50.0	-1.54	-1.55	31.41	25.29	269.0	0.174	1437.8
55.0	-1.53	-1.53	31.51	25.37	261.0	0.188	1438.1
60.0	-1.52	-1.52	31.60	25.51	247.9	0.200	1438.5
65.0	-1.51	-1.52	31.79	25.59	240.0	0.213	1438.7
70.0	-1.42	-1.43	31.89	25.67	231.9	0.225	1439.4
80.0	-1.33	-1.33	32.13	25.87	213.7	0.247	1440.3
90.0	-1.34	-1.35	32.32	26.01	199.5	0.268	1440.7
100.0	-1.39	-1.39	32.46	26.13	188.1	0.287	1440.9
110.0	-1.42	-1.42	32.57	26.22	179.6	0.306	1441.0
120.0	-1.45	-1.45	32.66	26.29	173.0	0.324	1441.2
130.0	-1.47	-1.48	32.75	26.37	165.3	0.341	1441.4
140.0	-1.49	-1.49	32.86	26.46	157.0	0.357	1441.6
150.0	-1.50	-1.50	32.95	26.53	150.9	0.373	1441.8
160.0	-1.51	-1.51	33.07	26.63	140.6	0.387	1442.1
170.0	-1.50	-1.50	33.19	26.72	131.7	0.401	1442.5
180.0	-1.48	-1.48	33.30	26.81	123.5	0.414	1442.9
190.0	-1.42	-1.42	33.45	26.93	112.2	0.426	1443.6
200.0	-1.31	-1.31	33.63	27.08	98.4	0.436	1444.5
210.0	-1.15	-1.16	33.84	27.24	83.2	0.446	1445.7
220.0	-0.98	-0.98	34.05	27.40	67.7	0.453	1447.0
230.0	-0.77	-0.78	34.22	27.53	55.8	0.459	1448.4
240.0	-0.57	-0.58	34.36	27.64	45.8	0.465	1449.7
250.0	-0.45	-0.45	34.43	27.69	41.2	0.469	1450.5
260.0	-0.34	-0.35	34.49	27.73	36.8	0.473	1451.2
270.0	-0.23	-0.24	34.55	27.77	33.0	0.476	1452.0
280.0	-0.15	-0.16	34.59	27.81	30.0	0.480	1452.6
290.0	-0.09	-0.10	34.63	27.83	7.8	0.482	1453.1
300.0	-0.02	-0.03	34.67	27.86	25.1	0.485	1453.6
310.0	0.04	0.03	34.70	27.88	23.2	0.488	1454.1
320.0	0.09	0.07	34.72	27.90	21.6	0.490	1454.5
330.0	0.13	0.12	34.75	27.92	19.9	0.492	1454.9
340.0	0.18	0.16	34.76	27.93	18.9	0.494	1455.3
350.0	0.21	0.20	34.78	27.94	18.1	0.496	1455.7
370.0	0.27	0.26	34.80	27.95	16.8	0.499	1456.3
390.0	0.31	0.30	34.81	27.96	16.0	0.503	1456.8
410.0	0.35	0.33	34.83	27.97	15.4	0.506	1457.3
430.0	0.38	0.36	34.84	27.97	14.7	0.509	1457.8
450.0	0.40	0.38	34.85	27.98	14.1	0.512	1458.3
470.0	0.41	0.39	34.85	27.99	13.7	0.515	1458.7
490.0	0.43	0.40	34.86	27.99	13.5	0.517	1459.1
510.0	0.43	0.40	34.86	27.99	13.3	0.520	1459.4
530.0	0.43	0.40	34.87	28.00	12.8	0.523	1459.7
550.0	0.42	0.39	34.87	28.00	12.4	0.525	1460.0
570.0	0.40	0.37	34.87	28.00	12.3	0.528	1460.3
590.0	0.37	0.35	34.88	28.01	11.9	0.530	1460.5
610.0	0.35	0.32	34.88	28.01	11.8	0.533	1460.7
630.0	0.33	0.30	34.88	28.01	11.0	0.535	1461.0
650.0	0.30	0.27	34.88	28.02	10.8	0.537	1461.2
670.0	0.28	0.25	34.88	28.02	10.6	0.539	1461.4
690.0	0.25	0.22	34.89	28.02	10.4	0.541	1461.6
710.0	0.21	0.18	34.89	28.02	10.1	0.543	1461.8
724.0	0.20	0.17	34.89	28.02	10.0	0.545	1462.0

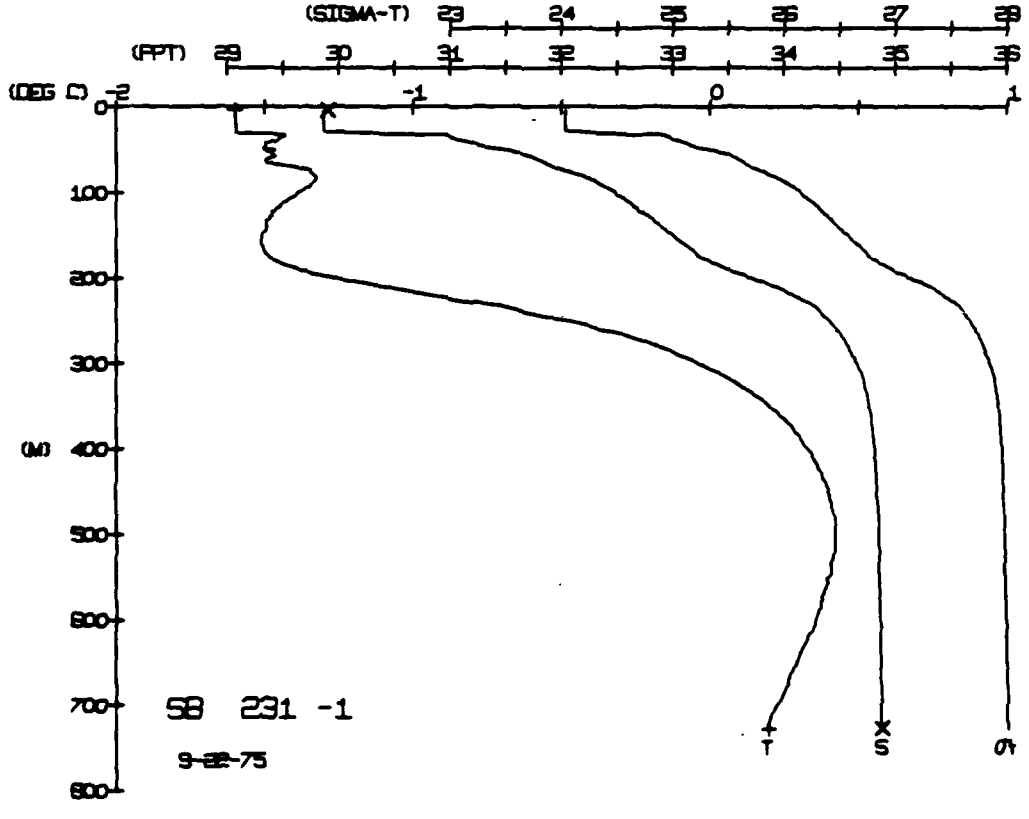
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.62	29.92
BOT NUM = 2	226.7	-0.78	34.20

SNOWBIRD STATION 231(1) CTD 22/SEP/1975 1800 GMT CODE = 2
LAT = 74.2851N LNG = 140.4252W LTER = 0. LGER = 0.
AIR TEMP = -10.3 BAROM = 1010.0 WIND = 70.4 SPEED = 67.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.60	-1.60	29.87	24.04	388.4	0.000	1434.6
4.7	-1.60	-1.60	29.87	24.04	388.4	0.018	1434.6
5.0	-1.60	-1.60	29.87	24.04	388.4	0.020	1434.6
10.0	-1.60	-1.60	29.86	24.04	388.5	0.039	1434.7
15.0	-1.60	-1.60	29.86	24.04	388.4	0.059	1434.8
20.0	-1.60	-1.60	29.87	24.04	388.2	0.078	1434.9
25.0	-1.60	-1.60	29.87	24.04	388.1	0.098	1435.0
30.0	-1.56	-1.56	30.27	24.37	356.6	0.117	1435.8
35.0	-1.44	-1.44	31.01	24.96	300.3	0.133	1437.5
40.0	-1.47	-1.48	31.13	25.06	290.6	0.148	1437.6
45.0	-1.50	-1.50	31.25	25.16	281.2	0.162	1437.7
50.0	-1.47	-1.47	31.46	25.32	265.6	0.176	1438.2
55.0	-1.47	-1.47	31.65	25.48	250.8	0.189	1438.6
60.0	-1.50	-1.50	31.75	25.56	242.9	0.202	1438.7
65.0	-1.49	-1.49	31.84	25.63	236.3	0.214	1438.9
70.0	-1.41	-1.41	31.91	25.69	230.5	0.225	1439.5
80.0	-1.33	-1.34	32.14	25.87	213.2	0.248	1440.3
90.0	-1.34	-1.34	32.35	26.04	197.3	0.268	1440.7
100.0	-1.39	-1.39	32.48	26.15	186.7	0.288	1440.9
110.0	-1.43	-1.43	32.60	26.25	177.4	0.306	1441.0
120.0	-1.47	-1.47	32.69	26.32	170.1	0.324	1441.1
130.0	-1.48	-1.49	32.80	26.41	161.5	0.340	1441.4
140.0	-1.50	-1.50	32.89	26.48	154.6	0.356	1441.6
150.0	-1.51	-1.51	33.00	26.57	145.9	0.372	1441.9
160.0	-1.51	-1.51	33.10	26.65	138.4	0.386	1442.2
170.0	-1.50	-1.50	33.21	26.74	130.5	0.399	1442.5
180.0	-1.46	-1.46	33.33	26.84	120.7	0.412	1443.1
190.0	-1.39	-1.39	33.50	26.97	108.2	0.424	1443.8
200.0	-1.26	-1.27	33.70	27.13	92.9	0.434	1444.8
210.0	-1.10	-1.11	33.91	27.29	78.0	0.442	1446.1
220.0	-0.95	-0.96	34.07	27.42	65.8	0.450	1447.2
230.0	-0.76	-0.77	34.24	27.55	54.2	0.456	1448.4
240.0	-0.63	-0.63	34.32	27.61	48.1	0.461	1449.3
250.0	-0.48	-0.49	34.41	27.67	42.3	0.465	1450.3
260.0	-0.37	-0.38	34.47	27.72	38.2	0.470	1451.1
270.0	-0.26	-0.27	34.53	27.76	34.1	0.473	1451.8
280.0	-0.18	-0.19	34.58	27.79	31.2	0.476	1452.4
290.0	-0.11	-0.12	34.61	27.82	28.7	0.480	1453.0
300.0	-0.04	-0.05	34.65	27.85	26.0	0.482	1453.5
310.0	0.02	0.01	34.69	27.88	23.6	0.485	1454.0
320.0	0.07	0.06	34.72	27.89	22.0	0.487	1454.4
330.0	0.12	0.11	34.74	27.91	20.8	0.489	1454.8
340.0	0.17	0.15	34.75	27.92	19.6	0.491	1455.2
350.0	0.20	0.19	34.77	27.93	18.8	0.493	1455.6
370.0	0.26	0.25	34.79	27.94	17.5	0.497	1456.2
390.0	0.31	0.29	34.81	27.95	16.6	0.500	1456.8
410.0	0.35	0.33	34.82	27.96	15.8	0.504	1457.3
430.0	0.38	0.36	34.83	27.97	15.3	0.507	1457.8
450.0	0.40	0.38	34.84	27.98	14.5	0.510	1458.3
470.0	0.42	0.39	34.85	27.98	14.0	0.513	1458.7
490.0	0.42	0.40	34.85	27.99	13.8	0.515	1459.0
510.0	0.42	0.40	34.85	27.99	13.7	0.518	1459.4
530.0	0.41	0.39	34.86	27.99	13.1	0.521	1459.7
550.0	0.40	0.38	34.86	27.99	13.0	0.524	1460.0
570.0	0.38	0.36	34.87	28.00	12.7	0.526	1460.2
590.0	0.37	0.34	34.87	28.00	12.6	0.529	1460.5
610.0	0.35	0.32	34.88	28.01	11.7	0.531	1460.7
630.0	0.32	0.29	34.88	28.01	11.4	0.534	1460.9
650.0	0.29	0.26	34.88	28.01	11.3	0.536	1461.1
670.0	0.27	0.24	34.88	28.01	10.9	0.538	1461.4
690.0	0.24	0.21	34.88	28.02	10.6	0.540	1461.6
710.0	0.21	0.18	34.88	28.02	10.3	0.542	1461.8
726.5	0.19	0.16	34.89	28.02	9.9	0.544	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.60	29.90
BOT NUM = 2	726.2	0.20	34.89


(SIGMA-T)
23
24
25
26
27
28
(PPT)
29
30
31
32
33
34
35
36
(DEG C)
-2
-1
0
1
100
200
300
(M)
400
500
600
700
800
SB 230 -1
9-21-75
T
S
σt


(SIGMA-T)
23
24
25
26
27
28
(PPT)
29
30
31
32
33
34
35
36
(DEG C)
-2
-1
0
1
100
200
300
(M)
400
500
600
700
800
SB 231 -1
9-22-75
T
S
σt

SNOWBIRD STATION 232(1) CTD 23/SEP/1975 1800 GMT CODE = 2
LAT = 74.2408N LNG = 140.7326W LTER = 25. LGER = 35.
AIR TEMP = -10.3 BAROM = 1024.3 WIND = 70.4 SPEED = 67.3

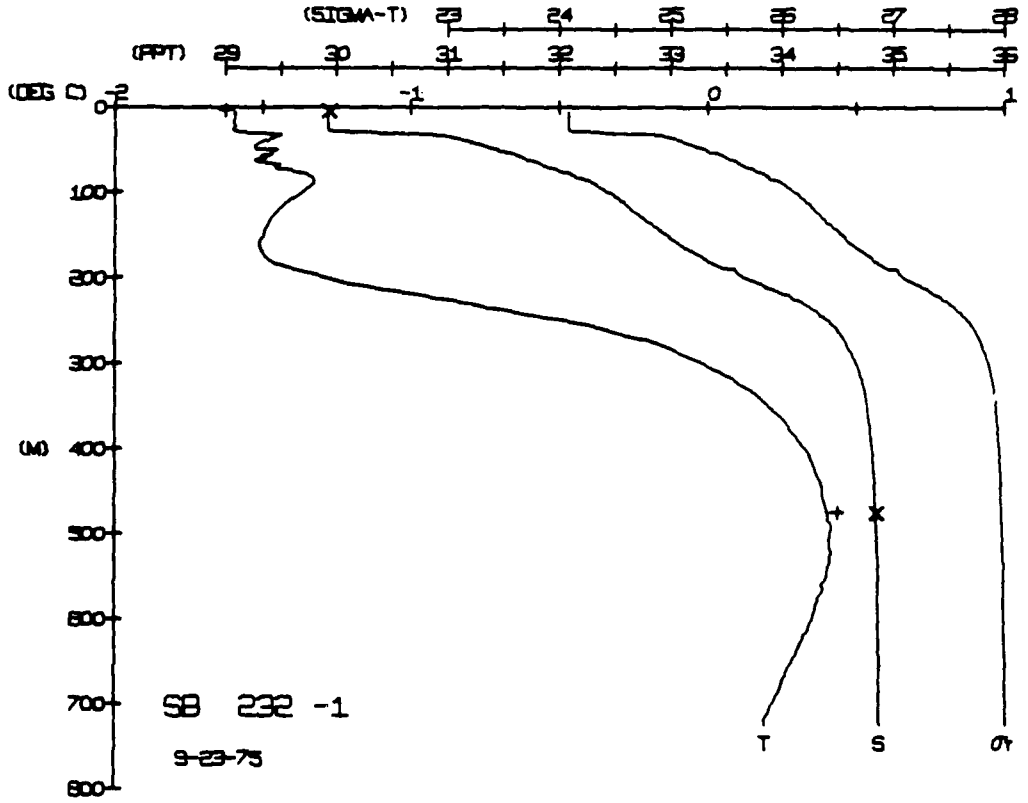
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.59	-1.59	29.92	24.08	384.1	0.000	1434.7
5.0	-1.59	-1.59	29.92	24.08	384.0	0.019	1434.7
6.8	-1.59	-1.59	29.92	24.08	384.0	0.026	1434.8
10.0	-1.59	-1.59	29.92	24.08	384.0	0.039	1434.8
15.0	-1.59	-1.59	29.92	24.08	383.9	0.058	1434.9
20.0	-1.60	-1.60	29.92	24.08	383.8	0.077	1435.0
25.0	-1.60	-1.60	29.92	24.08	383.6	0.097	1435.1
30.0	-1.53	-1.53	30.40	24.46	347.3	0.115	1436.1
35.0	-1.46	-1.46	31.01	24.96	300.5	0.131	1437.4
40.0	-1.50	-1.50	31.17	25.09	287.4	0.146	1437.5
45.0	-1.53	-1.53	31.31	25.20	277.2	0.160	1437.7
50.0	-1.45	-1.45	31.44	25.31	267.0	0.174	1438.3
55.0	-1.47	-1.48	31.60	25.44	254.5	0.187	1438.5
60.0	-1.50	-1.50	31.69	25.51	247.6	0.200	1438.6
65.0	-1.51	-1.51	31.80	25.60	239.4	0.212	1438.8
70.0	-1.47	-1.47	31.88	25.67	232.6	0.224	1439.2
80.0	-1.34	-1.35	32.13	25.86	214.0	0.247	1440.3
90.0	-1.33	-1.33	32.31	26.01	199.8	0.267	1440.7
100.0	-1.37	-1.37	32.44	26.11	190.2	0.287	1440.9
110.0	-1.41	-1.41	32.55	26.20	181.4	0.306	1441.0
120.0	-1.45	-1.45	32.65	26.28	173.7	0.324	1441.2
130.0	-1.47	-1.47	32.75	26.36	166.0	0.341	1441.3
140.0	-1.49	-1.49	32.85	26.45	157.5	0.357	1441.6
150.0	-1.50	-1.50	32.96	26.54	149.0	0.373	1441.9
160.0	-1.51	-1.51	33.07	26.63	140.6	0.387	1442.1
170.0	-1.50	-1.51	33.20	26.73	130.7	0.401	1442.5
180.0	-1.48	-1.48	33.32	26.83	121.4	0.414	1443.0
190.0	-1.40	-1.41	33.49	26.96	109.0	0.425	1443.7
200.0	-1.29	-1.30	33.66	27.10	96.1	0.436	1444.6
210.0	-1.16	-1.16	33.85	27.24	82.4	0.445	1445.7
220.0	-0.98	-0.99	34.04	27.40	68.0	0.452	1447.0
230.0	-0.81	-0.82	34.19	27.51	57.2	0.459	1448.1
240.0	-0.66	-0.67	34.31	27.60	48.9	0.464	1449.2
250.0	-0.49	-0.50	34.41	27.68	41.8	0.469	1450.3
260.0	-0.35	-0.36	34.49	27.74	36.6	0.472	1451.2
270.0	-0.26	-0.27	34.54	27.77	33.2	0.476	1451.8
280.0	-0.15	-0.16	34.59	27.80	30.2	0.479	1452.6
290.0	-0.08	-0.09	34.63	27.84	27.2	0.482	1453.1
300.0	-0.02	-0.03	34.67	27.86	25.0	0.485	1453.6
310.0	0.04	0.03	34.70	27.88	23.2	0.487	1454.1
320.0	0.09	0.08	34.72	27.90	21.4	0.489	1454.5
330.0	0.13	0.12	34.74	27.91	20.4	0.492	1454.9
340.0	0.17	0.16	34.75	27.92	19.7	0.494	1455.3
350.0	0.21	0.19	34.77	27.93	18.7	0.495	1455.6
370.0	0.26	0.25	34.79	27.94	17.6	0.499	1456.2
390.0	0.31	0.29	34.81	27.96	16.4	0.503	1456.8
410.0	0.35	0.33	34.82	27.96	15.7	0.506	1457.3
430.0	0.37	0.35	34.83	27.97	15.0	0.509	1457.8
450.0	0.39	0.37	34.84	27.97	14.7	0.512	1458.2
470.0	0.40	0.38	34.85	27.98	14.2	0.515	1458.6
490.0	0.42	0.40	34.85	27.99	13.7	0.518	1459.0
510.0	0.41	0.39	34.86	27.99	13.1	0.520	1459.3
530.0	0.41	0.39	34.87	28.00	12.8	0.523	1459.7
550.0	0.40	0.38	34.87	28.00	12.3	0.526	1460.0
570.0	0.38	0.36	34.87	28.00	12.2	0.528	1460.2
590.0	0.36	0.34	34.87	28.00	12.1	0.530	1460.4
610.0	0.34	0.32	34.88	28.01	11.7	0.533	1460.7
630.0	0.31	0.28	34.88	28.01	11.5	0.535	1460.9
650.0	0.28	0.26	34.88	28.02	10.7	0.537	1461.1
670.0	0.26	0.23	34.88	28.02	10.5	0.540	1461.3
690.0	0.23	0.20	34.88	28.02	10.4	0.542	1461.5
710.0	0.21	0.17	34.88	28.02	10.2	0.544	1461.8
722.9	0.19	0.16	34.89	28.02	9.9	0.545	1461.9

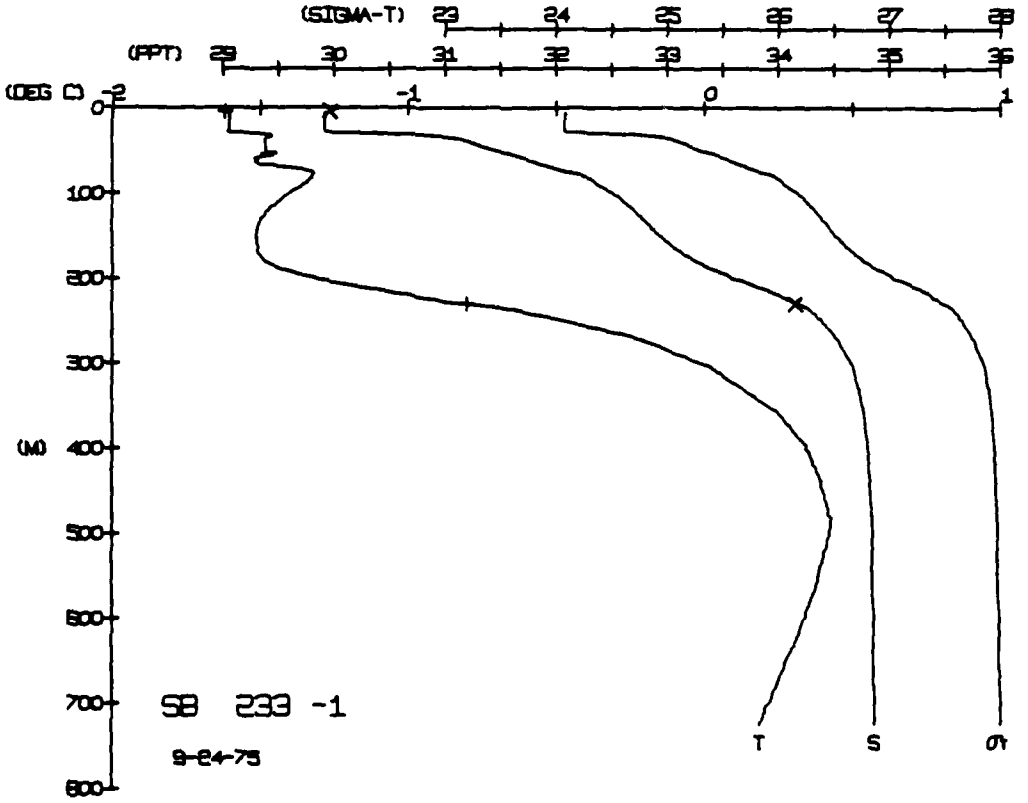
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.63	29.93
BOT NUM = 2	474.4	0.44	34.86

SNOWBIRD STATION 233(1) CTD 24/SEP/1975 1830 GMT CODE = 2
LAT = 74.1495N LNG = 140.4355W LTER = 2. LGER = 3.
AIR TEMP = -12.1 BAROM = 1023.1 WIND = 271.2 SPEED = 94.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.60	-1.60	29.92	24.08	384.3	0.000	1434.6
5.0	-1.60	-1.60	29.92	24.08	384.3	0.019	1434.7
6.5	-1.60	-1.60	29.92	24.08	384.3	0.025	1434.7
10.0	-1.60	-1.60	29.92	24.08	384.2	0.039	1434.8
15.0	-1.60	-1.60	29.92	24.08	384.1	0.058	1434.9
20.0	-1.60	-1.60	29.92	24.08	384.1	0.077	1434.9
25.0	-1.61	-1.61	29.92	24.08	384.0	0.097	1435.0
30.0	-1.51	-1.51	30.21	24.31	361.8	0.115	1435.9
35.0	-1.48	-1.48	30.99	24.94	301.9	0.132	1437.3
40.0	-1.48	-1.48	31.19	25.11	286.0	0.147	1437.6
45.0	-1.48	-1.48	31.30	25.20	277.3	0.161	1437.9
50.0	-1.48	-1.48	31.43	25.30	267.5	0.175	1438.1
55.0	-1.47	-1.47	31.59	25.43	255.1	0.188	1438.5
60.0	-1.50	-1.50	31.71	25.53	245.9	0.201	1438.6
65.0	-1.51	-1.51	31.82	25.62	237.2	0.213	1438.8
70.0	-1.41	-1.41	31.94	25.71	228.6	0.225	1439.5
80.0	-1.32	-1.32	32.26	25.96	204.4	0.246	1440.5
90.0	-1.35	-1.36	32.38	26.06	194.9	0.267	1440.7
100.0	-1.40	-1.41	32.51	26.17	184.3	0.286	1440.8
110.0	-1.44	-1.44	32.60	26.25	177.1	0.304	1441.0
120.0	-1.47	-1.47	32.71	26.33	169.2	0.321	1441.1
130.0	-1.50	-1.50	32.78	26.39	163.3	0.338	1441.3
140.0	-1.51	-1.51	32.86	26.46	157.2	0.354	1441.5
150.0	-1.51	-1.52	32.93	26.52	151.3	0.370	1441.7
160.0	-1.51	-1.51	33.03	26.60	143.7	0.385	1442.1
170.0	-1.51	-1.51	33.14	26.68	135.4	0.399	1442.4
180.0	-1.48	-1.49	33.27	26.79	125.3	0.412	1442.9
190.0	-1.42	-1.43	33.41	26.90	114.8	0.424	1443.5
200.0	-1.32	-1.32	33.58	27.04	102.2	0.435	1444.4
210.0	-1.17	-1.18	33.80	27.21	85.5	0.445	1445.6
220.0	-1.00	-1.00	34.02	27.38	69.6	0.452	1446.9
230.0	-0.84	-0.85	34.17	27.50	58.6	0.459	1448.0
240.0	-0.61	-0.61	34.32	27.61	48.6	0.464	1449.4
250.0	-0.47	-0.48	34.40	27.67	42.9	0.469	1450.3
260.0	-0.35	-0.36	34.47	27.71	39.6	0.473	1451.2
270.0	-0.23	-0.24	34.53	27.76	34.5	0.477	1452.0
280.0	-0.15	-0.16	34.58	27.79	31.3	0.480	1452.5
290.0	-0.08	-0.09	34.62	27.82	28.4	0.483	1453.1
300.0	-0.01	-0.02	34.66	27.86	25.4	0.486	1453.7
310.0	0.05	0.04	34.69	27.88	23.5	0.488	1454.1
320.0	0.09	0.08	34.72	27.89	22.0	0.491	1454.5
330.0	0.14	0.12	34.74	27.91	20.5	0.493	1454.9
340.0	0.18	0.16	34.75	27.92	19.6	0.495	1455.3
350.0	0.22	0.21	34.77	27.93	18.5	0.497	1455.7
370.0	0.28	0.26	34.79	27.94	17.5	0.500	1456.3
390.0	0.33	0.31	34.81	27.96	16.3	0.504	1456.9
410.0	0.36	0.35	34.82	27.97	15.5	0.507	1457.4
430.0	0.39	0.37	34.83	27.97	15.0	0.510	1457.9
450.0	0.41	0.39	34.84	27.98	14.5	0.513	1458.3
470.0	0.42	0.40	34.85	27.98	13.9	0.516	1458.7
490.0	0.43	0.41	34.86	27.99	13.3	0.519	1459.1
510.0	0.42	0.40	34.86	27.99	13.3	0.521	1459.4
530.0	0.41	0.38	34.86	27.99	13.1	0.524	1459.6
550.0	0.39	0.36	34.86	27.99	12.9	0.527	1459.9
570.0	0.37	0.35	34.87	28.00	12.7	0.529	1460.2
590.0	0.35	0.32	34.87	28.01	11.8	0.532	1460.4
610.0	0.33	0.30	34.88	28.01	11.5	0.534	1460.6
630.0	0.31	0.28	34.88	28.01	11.5	0.536	1460.9
650.0	0.28	0.25	34.88	28.01	11.2	0.539	1461.1
670.0	0.26	0.23	34.88	28.01	11.0	0.541	1461.3
690.0	0.23	0.20	34.89	28.02	10.2	0.543	1461.5
710.0	0.21	0.18	34.89	28.03	9.8	0.545	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.62	29.96
BOT NUM = 2	229.8	-0.80	34.16


(SIGMA-T)
23
24
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(PPT)
29
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31
32
33
34
35
36
(DEG C)
-2
-1
0
1
100
200
300
(M)
400
500
600
700
800
SB 232 -1
9-23-75
T
S
σT


(SIGMA-T)
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(PPT)
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(DEG C)
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100
200
300
(M)
400
500
600
700
800
SB 233 -1
9-24-75
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SNOWBIRD STATION 234(1) CTD 25/SEP/1975 1800 GMT CODE = 2
LAT = 74.0446N LNG = 140.2786W LTER = 1, LGER = 2,
AIR TEMP = -12.1 BAROM = 1025.6 WIND = 271.2 SPEED = 94.3

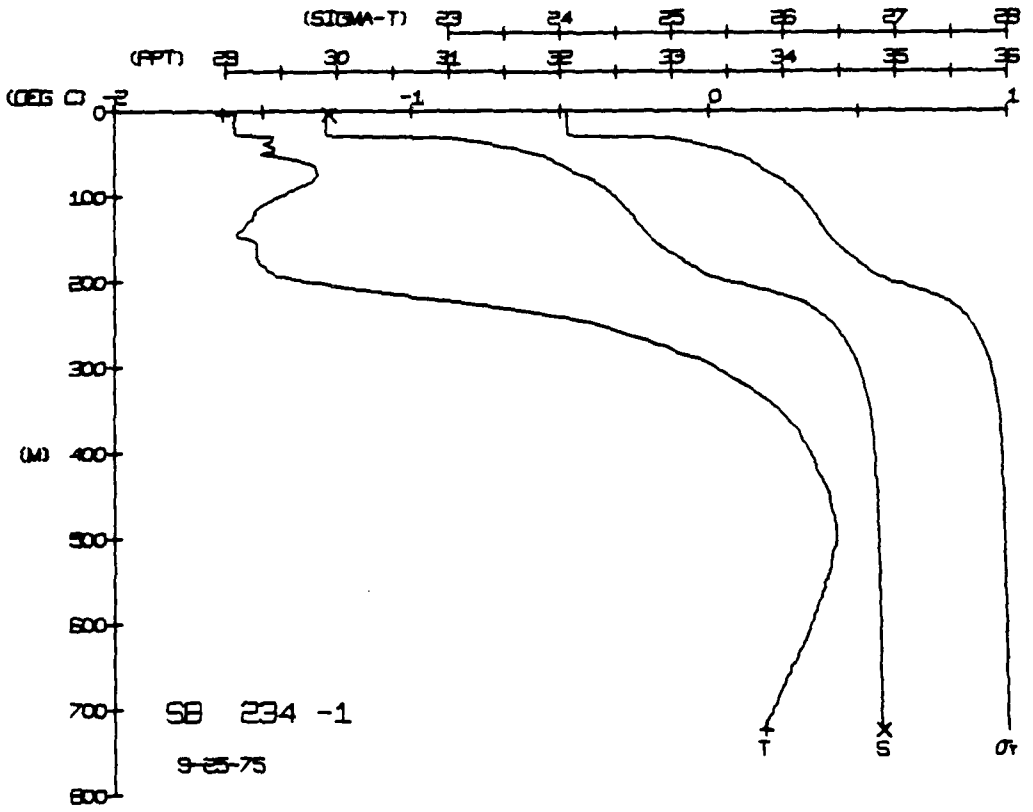
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.60	-1.60	29.90	24.06	386.0	0.000	1434.6
4.5	-1.60	-1.60	29.90	24.06	385.9	0.017	1434.7
5.0	-1.60	-1.60	29.90	24.06	385.9	0.019	1434.7
10.0	-1.60	-1.60	29.90	24.06	385.8	0.039	1434.8
15.0	-1.60	-1.60	29.90	24.06	385.8	0.058	1434.8
20.0	-1.60	-1.60	29.90	24.06	385.7	0.078	1434.9
25.0	-1.60	-1.60	29.90	24.06	385.6	0.097	1435.0
30.0	-1.47	-1.47	30.16	24.27	365.7	0.116	1436.1
35.0	-1.47	-1.47	31.16	25.08	288.4	0.133	1437.6
40.0	-1.49	-1.49	31.41	25.28	269.5	0.147	1437.9
45.0	-1.47	-1.47	31.59	25.43	255.5	0.160	1438.3
50.0	-1.51	-1.51	31.73	25.54	244.8	0.172	1438.4
55.0	-1.43	-1.43	31.87	25.66	233.8	0.184	1439.1
60.0	-1.36	-1.36	31.95	25.72	227.9	0.196	1439.6
65.0	-1.33	-1.33	32.02	25.78	222.2	0.207	1439.9
70.0	-1.32	-1.32	32.09	25.83	217.3	0.218	1440.1
80.0	-1.33	-1.33	32.27	25.97	203.6	0.240	1440.5
90.0	-1.38	-1.38	32.39	26.08	193.5	0.260	1440.6
100.0	-1.44	-1.45	32.49	26.16	186.0	0.279	1440.6
110.0	-1.50	-1.51	32.56	26.21	180.6	0.297	1440.6
120.0	-1.53	-1.53	32.64	26.28	174.2	0.315	1440.8
130.0	-1.54	-1.55	32.69	26.32	170.1	0.333	1440.9
140.0	-1.57	-1.57	32.76	26.38	164.7	0.349	1441.1
150.0	-1.56	-1.56	32.82	26.43	159.8	0.366	1441.4
160.0	-1.52	-1.53	32.92	26.51	152.1	0.382	1441.9
170.0	-1.52	-1.53	33.05	26.61	142.6	0.396	1442.2
180.0	-1.50	-1.51	33.16	26.70	134.0	0.410	1442.6
190.0	-1.47	-1.47	33.27	26.79	125.2	0.424	1443.1
200.0	-1.36	-1.36	33.48	26.96	109.5	0.435	1444.1
210.0	-1.16	-1.17	33.83	27.24	83.2	0.445	1445.7
220.0	-0.96	-0.96	34.08	27.43	65.1	0.453	1447.1
230.0	-0.71	-0.72	34.26	27.56	53.0	0.459	1448.7
240.0	-0.54	-0.54	34.36	27.64	45.6	0.464	1449.8
250.0	-0.38	-0.39	34.45	27.70	40.0	0.468	1450.8
260.0	-0.29	-0.30	34.50	27.74	36.1	0.472	1451.5
270.0	-0.20	-0.21	34.56	27.78	32.4	0.475	1452.1
280.0	-0.12	-0.13	34.60	27.81	29.4	0.478	1452.7
290.0	-0.04	-0.05	34.64	27.84	26.8	0.481	1453.3
300.0	0.02	0.01	34.68	27.86	24.7	0.484	1453.8
310.0	0.06	0.05	34.70	27.88	23.3	0.486	1454.2
320.0	0.12	0.10	34.72	27.90	21.7	0.488	1454.6
330.0	0.16	0.15	34.74	27.91	20.3	0.491	1455.0
340.0	0.20	0.19	34.76	27.92	19.2	0.493	1455.4
350.0	0.23	0.22	34.78	27.93	18.2	0.494	1455.8
370.0	0.29	0.27	34.80	27.95	17.1	0.498	1456.4
390.0	0.32	0.31	34.81	27.96	16.2	0.501	1456.9
410.0	0.35	0.34	34.82	27.96	15.8	0.505	1457.3
430.0	0.38	0.36	34.83	27.97	15.2	0.508	1457.8
450.0	0.41	0.39	34.84	27.98	14.7	0.511	1458.3
470.0	0.42	0.40	34.85	27.98	14.1	0.514	1458.7
490.0	0.43	0.40	34.85	27.98	14.0	0.516	1459.0
510.0	0.43	0.40	34.86	27.99	13.6	0.519	1459.4
530.0	0.41	0.39	34.86	27.99	13.1	0.522	1459.7
550.0	0.39	0.37	34.86	28.00	12.9	0.525	1459.9
570.0	0.38	0.35	34.87	28.00	12.4	0.527	1460.2
590.0	0.35	0.33	34.87	28.00	12.1	0.530	1460.4
610.0	0.34	0.31	34.88	28.01	11.7	0.532	1460.7
630.0	0.31	0.28	34.88	28.01	11.5	0.534	1460.9
650.0	0.28	0.25	34.88	28.01	11.3	0.537	1461.1
670.0	0.25	0.22	34.88	28.02	10.6	0.539	1461.3
690.0	0.23	0.20	34.88	28.02	10.4	0.541	1461.5
710.0	0.20	0.17	34.89	28.02	10.0	0.543	1461.7

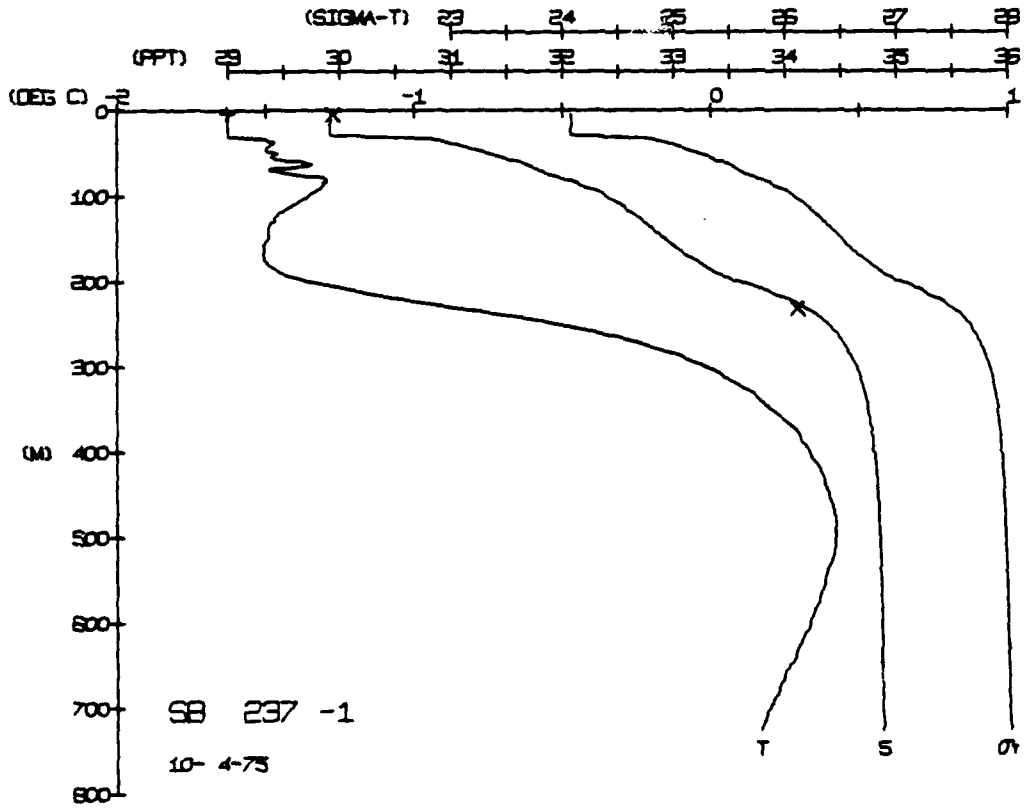
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.53	29.93
BOT NUM = 2	724.1	0.19	34.90

SNOWBIRD STATION 237(1) CTD 4/OCT/1975 1800 GMT CODE = 2
LAT = 74.2247N LNG = 141.7619W LTER = 2, LGER = 3,
AIR TEMP = -10.8 BAROM = 1018.0 WIND = 105.5 SPEED = 73.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.62	-1.62	29.92	24.08	384.5	0.000	1434.5
4.8	-1.62	-1.62	29.92	24.08	384.4	0.019	1434.6
5.0	-1.62	-1.62	29.92	24.08	384.4	0.019	1434.6
10.0	-1.62	-1.62	29.92	24.08	384.2	0.039	1434.7
15.0	-1.62	-1.62	29.92	24.08	384.2	0.058	1434.8
20.0	-1.62	-1.62	29.92	24.08	384.0	0.077	1434.8
25.0	-1.62	-1.62	29.92	24.08	383.9	0.097	1434.9
30.0	-1.62	-1.62	30.22	24.33	360.3	0.115	1435.4
35.0	-1.49	-1.49	30.90	24.87	308.7	0.132	1437.1
40.0	-1.48	-1.48	31.05	24.99	296.9	0.148	1437.5
45.0	-1.50	-1.50	31.17	25.09	287.6	0.162	1437.6
50.0	-1.47	-1.47	31.32	25.21	275.8	0.176	1438.1
55.0	-1.48	-1.48	31.46	25.32	265.5	0.190	1438.3
60.0	-1.38	-1.38	31.59	25.43	255.5	0.203	1439.0
65.0	-1.37	-1.37	31.71	25.52	246.2	0.216	1439.3
70.0	-1.49	-1.49	31.79	25.59	240.0	0.228	1438.9
80.0	-1.30	-1.30	31.99	25.75	224.6	0.252	1440.3
90.0	-1.31	-1.31	32.21	25.92	208.1	0.273	1440.7
100.0	-1.36	-1.36	32.40	26.08	193.3	0.294	1440.9
110.0	-1.40	-1.40	32.53	26.18	183.2	0.313	1441.0
120.0	-1.45	-1.46	32.63	26.27	175.0	0.331	1441.1
130.0	-1.47	-1.47	32.73	26.35	167.0	0.348	1441.3
140.0	-1.49	-1.49	32.82	26.43	159.9	0.364	1441.5
150.0	-1.50	-1.50	32.92	26.51	152.2	0.380	1441.8
160.0	-1.50	-1.51	33.02	26.58	144.9	0.395	1442.1
170.0	-1.50	-1.51	33.13	26.67	136.5	0.409	1442.4
180.0	-1.49	-1.50	33.25	26.78	126.6	0.423	1442.8
190.0	-1.45	-1.45	33.38	26.88	117.2	0.435	1443.3
200.0	-1.35	-1.36	33.60	27.05	100.9	0.446	1444.3
210.0	-1.22	-1.22	33.81	27.22	84.8	0.455	1445.4
220.0	-1.07	-1.08	34.00	27.36	71.1	0.463	1446.5
230.0	-0.88	-0.89	34.16	27.49	59.4	0.470	1447.7
240.0	-0.70	-0.71	34.29	27.59	50.1	0.475	1449.0
250.0	-0.53	-0.54	34.38	27.66	43.9	0.480	1450.0
260.0	-0.39	-0.39	34.46	27.71	38.9	0.484	1451.0
270.0	-0.26	-0.27	34.52	27.75	35.1	0.488	1451.8
280.0	-0.17	-0.18	34.56	27.78	32.2	0.491	1452.4
290.0	-0.09	-0.10	34.60	27.81	29.6	0.494	1453.0
300.0	-0.02	-0.03	34.64	27.84	27.0	0.497	1453.6
310.0	0.04	0.03	34.68	27.86	24.7	0.500	1454.0
320.0	0.09	0.08	34.70	27.88	23.3	0.502	1454.5
330.0	0.14	0.12	34.72	27.89	22.0	0.505	1454.9
340.0	0.17	0.15	34.74	27.91	20.9	0.507	1455.2
350.0	0.20	0.19	34.75	27.92	19.8	0.509	1455.6
370.0	0.27	0.26	34.77	27.93	18.7	0.513	1456.2
390.0	0.31	0.29	34.79	27.94	17.6	0.516	1456.8
410.0	0.35	0.33	34.82	27.96	15.9	0.520	1457.3
430.0	0.38	0.36	34.83	27.97	15.4	0.523	1457.8
450.0	0.40	0.38	34.84	27.97	15.0	0.526	1458.2
470.0	0.42	0.40	34.85	27.98	14.4	0.529	1458.7
490.0	0.42	0.40	34.85	27.98	13.9	0.532	1459.0
510.0	0.42	0.40	34.86	27.99	13.3	0.535	1459.4
530.0	0.40	0.38	34.86	27.99	13.1	0.537	1459.6
550.0	0.39	0.36	34.87	28.00	12.6	0.540	1459.9
570.0	0.37	0.34	34.87	28.00	12.4	0.542	1460.1
590.0	0.35	0.32	34.88	28.01	11.7	0.545	1460.4
610.0	0.32	0.30	34.88	28.01	11.5	0.547	1460.6
630.0	0.30	0.27	34.88	28.01	11.1	0.549	1460.8
650.0	0.27	0.24	34.88	28.02	10.8	0.552	1461.0
670.0	0.24	0.21	34.88	28.02	10.5	0.554	1461.2
690.0	0.21	0.18	34.88	28.02	10.2	0.556	1461.5
710.0	0.19	0.15	34.89	28.03	9.7	0.558	1461.7

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.0	-1.63	29.94
BOT NUM = 2	231.6		34.11


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(PPT)
(DEG C)
(M)
SB 237 -1
10- 4-75
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SNOWBIRD STATION 238(1) CTD 5/OCT/1975 1800 GMT CODE = 2
LAT = 74.2534N LNG = 141.9257W LTER = 0. LGER = 0.
AIR TEMP = -10.8 BAROM = 1018.7 WIND = 105.5 SPEED = 73.1

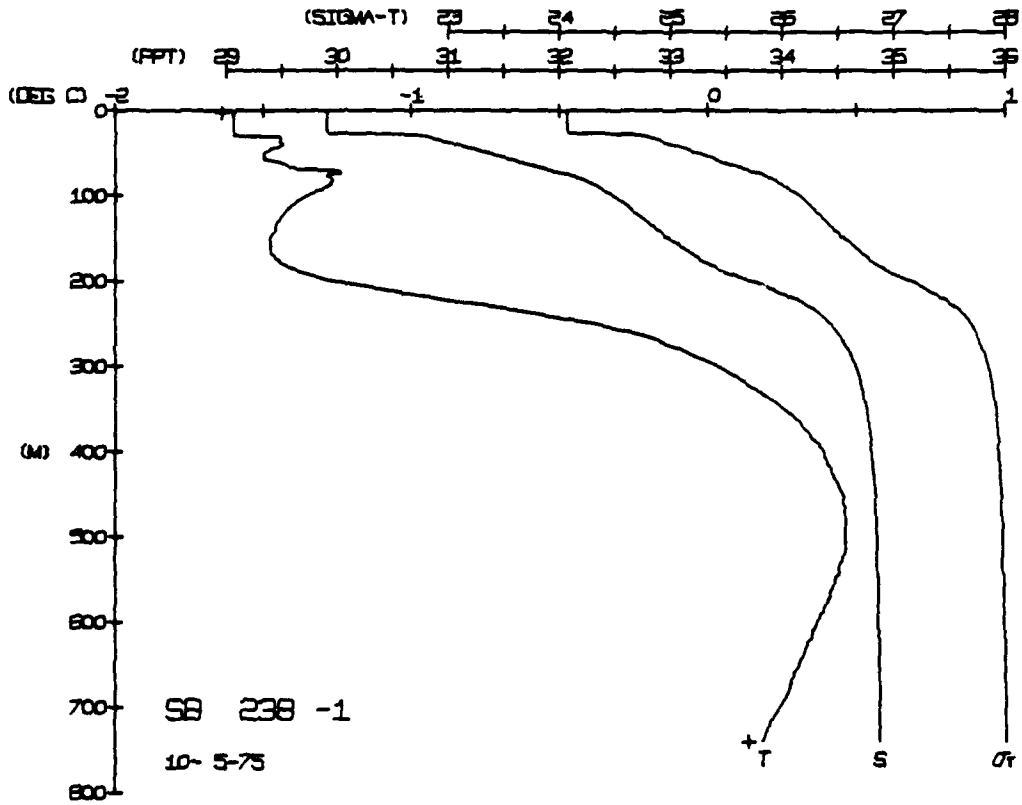
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.60	-1.60	29.91	24.07	385.3	0.000	1434.6
4.3	-1.60	-1.60	29.91	24.07	385.3	0.017	1434.7
5.0	-1.60	-1.60	29.91	24.07	385.2	0.019	1434.7
10.0	-1.60	-1.60	29.91	24.07	385.1	0.039	1434.8
15.0	-1.60	-1.60	29.91	24.07	385.0	0.058	1434.9
20.0	-1.60	-1.60	29.91	24.07	384.9	0.078	1434.9
25.0	-1.60	-1.60	29.91	24.07	384.8	0.097	1435.0
30.0	-1.60	-1.60	30.71	24.72	322.7	0.115	1436.2
35.0	-1.44	-1.44	30.90	24.87	308.9	0.131	1437.3
40.0	-1.44	-1.44	31.03	24.98	298.3	0.146	1437.6
45.0	-1.47	-1.47	31.21	25.12	284.7	0.161	1437.8
50.0	-1.50	-1.50	31.33	25.22	275.5	0.175	1437.9
55.0	-1.50	-1.50	31.47	25.34	264.2	0.188	1438.2
60.0	-1.46	-1.46	31.61	25.44	254.0	0.201	1438.6
65.0	-1.42	-1.42	31.76	25.56	242.6	0.214	1439.1
70.0	-1.31	-1.31	31.88	25.66	233.2	0.226	1439.9
80.0	-1.27	-1.27	32.17	25.89	211.0	0.248	1440.7
90.0	-1.28	-1.29	32.34	26.03	198.0	0.269	1441.0
100.0	-1.35	-1.35	32.47	26.14	187.8	0.288	1441.1
110.0	-1.39	-1.39	32.58	26.23	178.9	0.307	1441.2
120.0	-1.42	-1.43	32.67	26.30	171.8	0.325	1441.3
130.0	-1.45	-1.45	32.78	26.39	163.8	0.341	1441.5
140.0	-1.46	-1.46	32.87	26.46	156.8	0.358	1441.7
150.0	-1.48	-1.48	32.98	26.56	147.7	0.373	1442.0
160.0	-1.48	-1.48	33.09	26.65	139.2	0.387	1442.3
170.0	-1.47	-1.48	33.20	26.73	131.1	0.401	1442.6
180.0	-1.44	-1.44	33.31	26.82	122.7	0.414	1443.1
190.0	-1.38	-1.39	33.48	26.95	110.0	0.426	1443.8
200.0	-1.28	-1.28	33.68	27.11	94.7	0.436	1444.7
210.0	-1.11	-1.12	33.90	27.28	78.7	0.445	1446.0
220.0	-0.94	-0.94	34.08	27.42	65.7	0.452	1447.2
230.0	-0.74	-0.74	34.23	27.54	55.2	0.458	1448.5
240.0	-0.57	-0.58	34.34	27.62	46.9	0.463	1449.6
250.0	-0.41	-0.41	34.42	27.68	41.5	0.468	1450.7
260.0	-0.28	-0.29	34.50	27.73	36.7	0.472	1451.5
270.0	-0.18	-0.19	34.54	27.77	33.7	0.475	1452.2
280.0	-0.10	-0.12	34.59	27.80	30.6	0.478	1452.8
290.0	-0.04	-0.05	34.63	27.83	28.1	0.481	1453.3
300.0	0.03	0.02	34.66	27.85	25.9	0.484	1453.8
310.0	0.08	0.07	34.68	27.87	24.3	0.487	1454.2
320.0	0.13	0.11	34.71	27.88	23.0	0.489	1454.7
330.0	0.17	0.16	34.73	27.90	21.7	0.491	1455.0
340.0	0.21	0.20	34.74	27.91	20.7	0.494	1455.4
350.0	0.25	0.24	34.76	27.92	19.5	0.496	1455.8
370.0	0.31	0.30	34.78	27.94	18.3	0.499	1456.5
390.0	0.37	0.35	34.80	27.95	17.3	0.503	1457.0
410.0	0.40	0.38	34.81	27.95	16.6	0.506	1457.5
430.0	0.42	0.41	34.83	27.96	15.7	0.510	1458.0
450.0	0.45	0.43	34.84	27.97	15.0	0.513	1458.5
470.0	0.46	0.44	34.85	27.98	14.7	0.516	1458.9
490.0	0.47	0.44	34.85	27.98	14.1	0.519	1459.2
510.0	0.47	0.44	34.85	27.98	14.0	0.521	1459.6
530.0	0.45	0.43	34.86	27.99	13.7	0.524	1459.8
550.0	0.43	0.40	34.87	27.99	13.0	0.527	1460.1
570.0	0.41	0.39	34.87	28.00	12.5	0.530	1460.3
590.0	0.39	0.36	34.87	28.00	12.3	0.532	1460.6
610.0	0.36	0.33	34.87	28.01	11.9	0.535	1460.8
630.0	0.33	0.30	34.88	28.01	11.2	0.537	1461.0
650.0	0.31	0.28	34.88	28.02	11.0	0.539	1461.2
670.0	0.28	0.25	34.89	28.02	10.4	0.541	1461.4
690.0	0.26	0.23	34.89	28.02	10.4	0.543	1461.7
710.0	0.23	0.19	34.89	28.02	10.1	0.545	1461.8
730.0	0.20	0.17	34.89	28.03	9.7	0.547	1462.1
740.4	0.18	0.15	34.89	28.03	9.6	0.548	1462.2

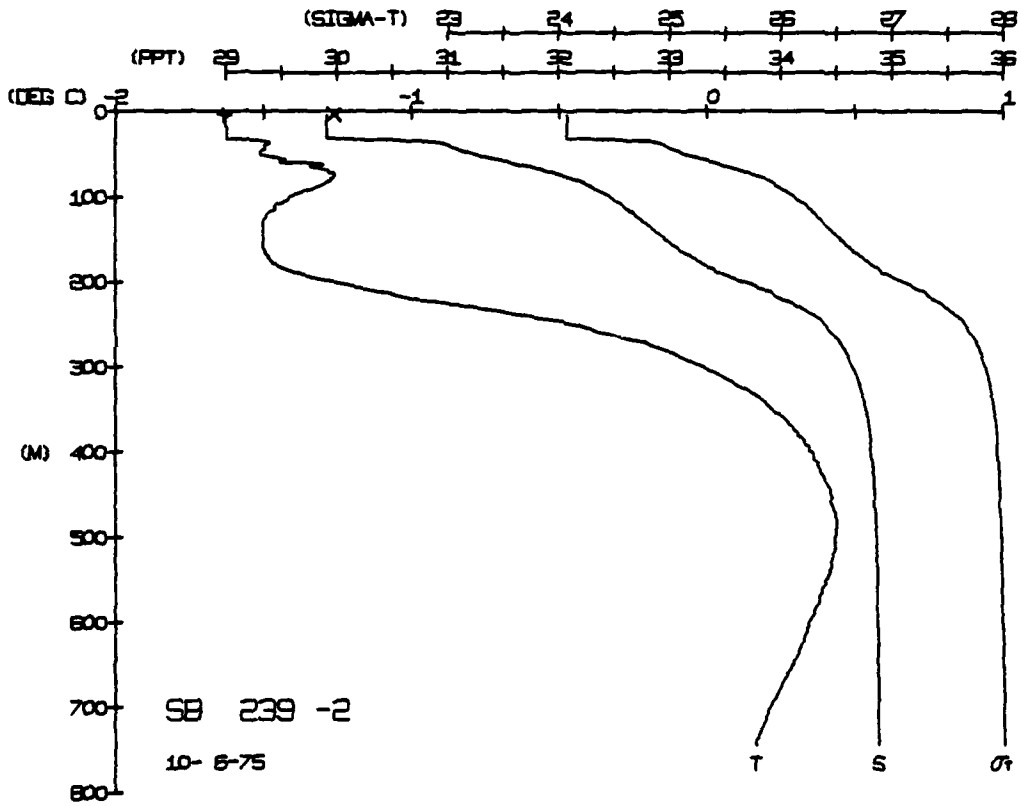
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.5	-1.64	
BOT NUM = 2	740.4	0.14	

SNOWBIRD STATION 239(2) CTD 6/OCT/1975 1805 GMT CODE = 2
LAT = 74.2441N LNG = 142.1118W LTER = 2. LGER = 3.
AIR TEMP = BAROM = 1010.9 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.62	-1.62	29.90	24.07	385.5	0.000	1434.5
4.7	-1.62	-1.62	29.90	24.07	385.5	0.018	1434.6
5.0	-1.63	-1.63	29.90	24.07	385.5	0.019	1434.6
10.0	-1.63	-1.63	29.90	24.07	385.3	0.039	1434.6
15.0	-1.63	-1.63	29.90	24.07	385.2	0.058	1434.7
20.0	-1.62	-1.62	29.90	24.07	385.1	0.078	1434.8
25.0	-1.62	-1.62	29.91	24.07	385.0	0.097	1434.9
30.0	-1.62	-1.62	29.91	24.07	384.8	0.116	1435.0
35.0	-1.49	-1.49	30.72	24.72	322.6	0.134	1436.9
40.0	-1.50	-1.50	30.99	24.94	301.7	0.150	1437.3
45.0	-1.50	-1.50	31.09	25.03	293.6	0.165	1437.5
50.0	-1.51	-1.51	31.22	25.13	283.4	0.179	1437.7
55.0	-1.44	-1.44	31.37	25.25	272.2	0.193	1438.3
60.0	-1.36	-1.36	31.53	25.38	259.9	0.207	1439.0
65.0	-1.34	-1.34	31.70	25.51	247.2	0.220	1439.4
70.0	-1.29	-1.29	31.87	25.65	234.4	0.232	1440.0
80.0	-1.27	-1.27	32.13	25.86	213.8	0.254	1440.6
90.0	-1.33	-1.33	32.30	26.00	200.9	0.275	1440.7
100.0	-1.41	-1.41	32.45	26.12	188.9	0.295	1440.7
110.0	-1.46	-1.46	32.57	26.22	179.4	0.313	1440.8
120.0	-1.48	-1.49	32.67	26.30	171.9	0.331	1441.0
130.0	-1.50	-1.50	32.76	26.38	164.9	0.348	1441.2
140.0	-1.50	-1.50	32.86	26.46	157.2	0.364	1441.5
150.0	-1.50	-1.50	32.96	26.53	149.7	0.380	1441.8
160.0	-1.50	-1.50	33.07	26.62	141.2	0.395	1442.2
170.0	-1.48	-1.49	33.19	26.72	131.8	0.408	1442.6
180.0	-1.45	-1.46	33.30	26.81	123.3	0.421	1443.0
190.0	-1.38	-1.39	33.45	26.93	112.2	0.433	1443.8
200.0	-1.26	-1.27	33.64	27.09	97.4	0.444	1444.8
210.0	-1.14	-1.15	33.83	27.23	83.7	0.453	1445.7
220.0	-1.00	-1.00	33.99	27.36	71.8	0.461	1446.8
230.0	-0.79	-0.80	34.17	27.49	59.3	0.467	1448.2
240.0	-0.61	-0.62	34.30	27.59	50.2	0.473	1449.4
250.0	-0.46	-0.47	34.39	27.66	43.6	0.478	1450.4
260.0	-0.36	-0.37	34.46	27.71	39.1	0.482	1451.1
270.0	-0.23	-0.24	34.53	27.76	34.6	0.485	1451.9
280.0	-0.15	-0.16	34.58	27.79	31.4	0.489	1452.6
290.0	-0.08	-0.09	34.62	27.82	28.7	0.492	1453.1
300.0	-0.01	-0.03	34.65	27.85	26.4	0.495	1453.6
310.0	0.05	0.03	34.69	27.87	24.1	0.497	1454.1
320.0	0.10	0.09	34.71	27.89	22.5	0.500	1454.5
330.0	0.15	0.14	34.74	27.91	20.9	0.502	1455.0
340.0	0.19	0.18	34.75	27.92	19.8	0.504	1455.4
350.0	0.22	0.21	34.77	27.93	18.8	0.506	1455.7
370.0	0.29	0.27	34.80	27.95	17.0	0.509	1456.4
390.0	0.33	0.32	34.81	27.96	16.2	0.513	1456.9
410.0	0.37	0.35	34.83	27.97	15.3	0.516	1457.4
430.0	0.40	0.38	34.84	27.98	14.4	0.519	1457.9
450.0	0.42	0.40	34.85	27.98	14.0	0.522	1458.4
470.0	0.43	0.41	34.86	27.99	13.6	0.525	1458.8
490.0	0.44	0.42	34.87	27.99	12.9	0.527	1459.1
510.0	0.43	0.41	34.87	28.00	12.7	0.530	1459.4
530.0	0.42	0.40	34.87	28.00	12.3	0.532	1459.7
550.0	0.40	0.38	34.88	28.00	12.1	0.535	1460.0
570.0	0.38	0.36	34.88	28.01	11.9	0.537	1460.2
590.0	0.36	0.34	34.88	28.01	11.7	0.540	1460.5
610.0	0.34	0.31	34.88	28.01	11.2	0.542	1460.7
630.0	0.31	0.29	34.89	28.02	10.6	0.544	1460.9
650.0	0.29	0.26	34.89	28.02	10.3	0.546	1461.1
670.0	0.26	0.23	34.89	28.02	10.1	0.548	1461.3
690.0	0.23	0.20	34.89	28.03	9.9	0.550	1461.5
710.0	0.20	0.17	34.89	28.03	9.7	0.552	1461.8
730.0	0.18	0.15	34.89	28.03	9.3	0.554	1462.0
744.8	0.16	0.13	34.89	28.03	9.4	0.556	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	2.6	-1.63	29.97


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 238 -1
10- 5-75
T
S
σT


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 239 -2
10- 6-75
T
S
σT

SNOWBIRD STATION 240(1) CTD 7/OCT/1975 1800 GMT CODE = 2
LAT = 74.2241N LNG = 142.1789W LTER = 0. LGER = 0.
AIR TEMP = BAROM = 1009.1 WIND = SPEED =

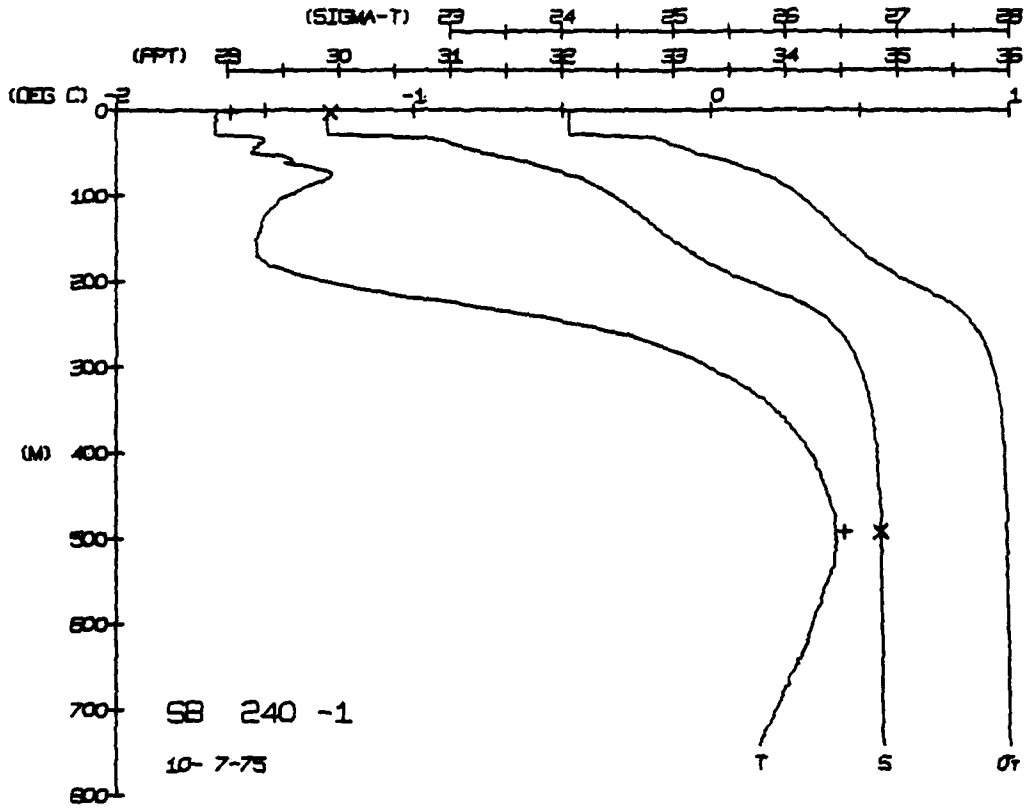
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	29.89	24.06	386.1	0.000	1434.3
4.4	-1.66	-1.66	29.89	24.06	386.0	0.017	1434.4
5.0	-1.66	-1.66	29.90	24.06	386.0	0.019	1434.4
10.0	-1.66	-1.66	29.90	24.06	385.9	0.039	1434.5
15.0	-1.67	-1.67	29.90	24.06	385.7	0.058	1434.5
20.0	-1.67	-1.67	29.90	24.06	385.6	0.078	1434.6
25.0	-1.67	-1.67	29.90	24.07	385.3	0.097	1434.7
30.0	-1.64	-1.64	30.22	24.32	360.9	0.116	1435.4
35.0	-1.50	-1.50	30.88	24.85	310.3	0.133	1437.0
40.0	-1.52	-1.52	31.01	24.96	300.0	0.148	1437.2
45.0	-1.54	-1.54	31.15	25.07	289.2	0.163	1437.4
50.0	-1.55	-1.55	31.27	25.17	280.1	0.177	1437.6
55.0	-1.43	-1.43	31.46	25.33	265.1	0.191	1438.5
60.0	-1.41	-1.41	31.63	25.46	252.1	0.204	1438.9
65.0	-1.37	-1.37	31.77	25.57	241.5	0.217	1439.4
70.0	-1.31	-1.31	31.89	25.67	232.6	0.229	1439.9
80.0	-1.29	-1.29	32.17	25.89	211.2	0.251	1440.6
90.0	-1.37	-1.37	32.31	26.01	200.3	0.272	1440.6
100.0	-1.42	-1.42	32.45	26.12	189.2	0.291	1440.7
110.0	-1.46	-1.46	32.56	26.22	180.2	0.310	1440.8
120.0	-1.49	-1.50	32.66	26.30	172.2	0.328	1441.0
130.0	-1.51	-1.51	32.77	26.38	164.0	0.345	1441.2
140.0	-1.51	-1.52	32.86	26.46	157.1	0.361	1441.5
150.0	-1.52	-1.53	32.97	26.55	148.6	0.376	1441.7
160.0	-1.53	-1.53	33.07	26.63	140.8	0.391	1442.0
170.0	-1.53	-1.53	33.19	26.73	131.4	0.405	1442.4
180.0	-1.49	-1.49	33.31	26.82	122.1	0.417	1442.9
190.0	-1.41	-1.42	33.47	26.95	110.3	0.429	1443.6
200.0	-1.31	-1.31	33.65	27.09	97.2	0.440	1444.6
210.0	-1.17	-1.17	33.85	27.25	82.0	0.449	1445.7
220.0	-1.00	-1.00	34.04	27.40	68.1	0.456	1446.9
230.0	-0.80	-0.80	34.21	27.52	56.2	0.462	1448.2
240.0	-0.62	-0.63	34.33	27.61	48.0	0.468	1449.4
250.0	-0.46	-0.47	34.41	27.68	42.0	0.472	1450.4
260.0	-0.33	-0.34	34.49	27.74	36.6	0.476	1451.3
270.0	-0.23	-0.24	34.55	27.77	33.0	0.480	1452.0
280.0	-0.15	-0.16	34.59	27.80	30.3	0.483	1452.6
290.0	-0.07	-0.08	34.63	27.83	27.5	0.486	1453.2
300.0	-0.01	-0.02	34.67	27.86	25.3	0.489	1453.6
310.0	0.04	0.03	34.70	27.88	23.3	0.491	1454.1
320.0	0.09	0.08	34.72	27.90	21.8	0.493	1454.5
330.0	0.14	0.13	34.74	27.91	20.3	0.495	1454.9
340.0	0.18	0.17	34.76	27.92	19.5	0.497	1455.3
350.0	0.21	0.20	34.77	27.93	18.5	0.499	1455.6
370.0	0.27	0.25	34.80	27.95	17.1	0.503	1456.3
390.0	0.31	0.30	34.82	27.96	15.9	0.506	1456.8
410.0	0.35	0.33	34.83	27.97	15.1	0.509	1457.3
430.0	0.37	0.35	34.83	27.97	15.0	0.512	1457.8
450.0	0.39	0.37	34.85	27.98	14.1	0.515	1458.2
470.0	0.41	0.39	34.86	27.99	13.3	0.518	1458.7
490.0	0.42	0.40	34.86	27.99	13.4	0.521	1459.0
510.0	0.42	0.40	34.86	27.99	13.3	0.524	1459.4
530.0	0.42	0.39	34.86	27.99	13.0	0.526	1459.7
550.0	0.39	0.37	34.87	28.00	12.6	0.529	1459.9
570.0	0.37	0.34	34.87	28.00	12.4	0.531	1460.1
590.0	0.35	0.32	34.87	28.00	12.2	0.534	1460.4
610.0	0.33	0.31	34.88	28.01	11.5	0.536	1460.7
630.0	0.31	0.28	34.88	28.01	11.3	0.538	1460.9
650.0	0.29	0.26	34.88	28.01	11.1	0.541	1461.1
670.0	0.26	0.23	34.88	28.02	10.9	0.543	1461.3
690.0	0.23	0.20	34.88	28.02	10.6	0.545	1461.5
710.0	0.21	0.18	34.88	28.02	10.4	0.547	1461.8
730.0	0.18	0.15	34.88	28.02	10.0	0.549	1462.0
741.2	0.17	0.13	34.90	28.03	9.0	0.550	1462.1

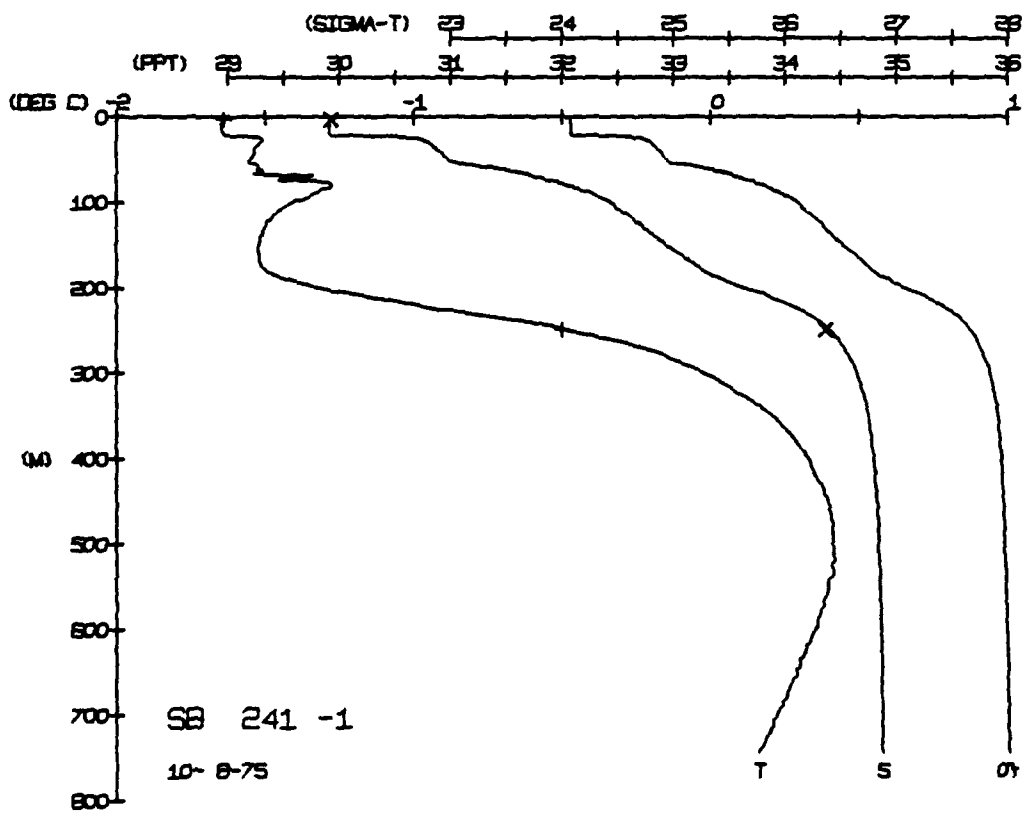
	DEPTH	TEMP.	SALIN
BOT NUM = 1	2.8	-1.62	29.92
BOT NUM = 2	492.4	0.45	34.85

SNOWBIRD STATION 241(1) CTD 8/OCT/1975 1800 GMT CODE = 2
LAT = 74.1940N LNG = 142.1800W LTER = 0. LGER = 1.
AIR TEMP = -17.9 BAROM = 1014.3 WIND = 342.6 SPEED = 26.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	29.91	24.07	384.8	0.000	1434.4
4.2	-1.64	-1.64	29.91	24.07	384.8	0.016	1434.5
5.0	-1.64	-1.64	29.91	24.07	384.8	0.019	1434.5
10.0	-1.64	-1.65	29.91	24.08	384.7	0.039	1434.6
15.0	-1.64	-1.64	29.91	24.08	384.5	0.058	1434.7
20.0	-1.64	-1.64	29.92	24.08	384.3	0.077	1434.8
25.0	-1.52	-1.52	30.69	24.71	324.5	0.095	1436.5
30.0	-1.51	-1.51	30.80	24.79	315.9	0.111	1436.8
35.0	-1.53	-1.53	30.86	24.84	311.9	0.127	1436.9
40.0	-1.53	-1.53	30.89	24.87	308.8	0.143	1437.0
45.0	-1.54	-1.54	30.94	24.90	305.3	0.158	1437.1
50.0	-1.55	-1.55	30.97	24.93	302.7	0.174	1437.2
55.0	-1.54	-1.54	31.07	25.01	295.1	0.189	1437.4
60.0	-1.52	-1.52	31.40	25.27	270.0	0.203	1438.1
65.0	-1.51	-1.51	31.60	25.44	254.1	0.216	1438.5
70.0	-1.37	-1.38	31.75	25.56	243.2	0.229	1439.4
80.0	-1.28	-1.28	32.04	25.79	220.7	0.252	1440.5
90.0	-1.34	-1.34	32.27	25.98	203.2	0.273	1440.6
100.0	-1.40	-1.41	32.43	26.11	190.5	0.293	1440.7
110.0	-1.45	-1.46	32.53	26.19	182.6	0.312	1440.8
120.0	-1.49	-1.49	32.65	26.29	173.5	0.330	1441.0
130.0	-1.50	-1.50	32.73	26.36	166.7	0.347	1441.2
140.0	-1.51	-1.52	32.83	26.43	159.3	0.364	1441.4
150.0	-1.52	-1.52	32.94	26.52	150.8	0.379	1441.7
160.0	-1.52	-1.52	33.06	26.62	141.7	0.394	1442.1
170.0	-1.52	-1.52	33.16	26.70	133.6	0.408	1442.4
180.0	-1.49	-1.50	33.27	26.79	125.3	0.421	1442.8
190.0	-1.43	-1.43	33.45	26.93	111.9	0.433	1443.5
200.0	-1.32	-1.32	33.63	27.07	98.6	0.444	1444.5
210.0	-1.16	-1.17	33.85	27.25	81.7	0.453	1445.7
220.0	-0.99	-1.00	34.03	27.39	68.7	0.460	1446.9
230.0	-0.81	-0.82	34.19	27.51	57.3	0.467	1448.1
240.0	-0.62	-0.62	34.32	27.61	48.5	0.472	1449.4
250.0	-0.47	-0.48	34.41	27.67	42.6	0.477	1450.3
260.0	-0.35	-0.36	34.48	27.73	37.3	0.481	1451.2
270.0	-0.23	-0.24	34.54	27.76	35.9	0.484	1452.0
280.0	-0.15	-0.16	34.58	27.80	30.8	0.488	1452.6
290.0	-0.08	-0.09	34.62	27.82	28.4	0.491	1453.1
300.0	-0.02	-0.03	34.65	27.85	26.4	0.493	1453.6
310.0	0.04	0.02	34.68	27.87	24.5	0.496	1454.0
320.0	0.08	0.07	34.70	27.88	23.3	0.498	1454.4
330.0	0.13	0.12	34.72	27.90	21.7	0.501	1454.9
340.0	0.17	0.16	34.74	27.91	20.7	0.503	1455.2
350.0	0.21	0.20	34.76	27.92	19.8	0.505	1455.6
370.0	0.27	0.25	34.78	27.93	18.5	0.509	1456.2
390.0	0.31	0.29	34.80	27.94	17.4	0.512	1456.8
410.0	0.34	0.32	34.81	27.95	16.6	0.516	1457.3
430.0	0.38	0.36	34.82	27.96	15.9	0.519	1457.8
450.0	0.40	0.38	34.83	27.97	15.2	0.522	1458.2
470.0	0.41	0.39	34.84	27.98	14.5	0.525	1458.6
490.0	0.41	0.39	34.85	27.98	14.4	0.528	1459.0
510.0	0.42	0.39	34.85	27.98	14.1	0.531	1459.3
530.0	0.41	0.39	34.86	27.99	13.3	0.534	1459.7
550.0	0.40	0.37	34.86	27.99	12.9	0.536	1459.9
570.0	0.38	0.36	34.87	28.00	12.7	0.539	1460.2
590.0	0.36	0.34	34.87	28.00	12.3	0.541	1460.4
610.0	0.34	0.31	34.87	28.01	11.7	0.544	1460.7
630.0	0.31	0.28	34.88	28.01	11.4	0.546	1460.9
650.0	0.29	0.26	34.88	28.01	11.2	0.548	1461.1
670.0	0.26	0.23	34.88	28.02	10.8	0.551	1461.3
690.0	0.23	0.20	34.88	28.02	10.5	0.553	1461.5
710.0	0.21	0.18	34.88	28.02	10.4	0.555	1461.8
730.0	0.18	0.15	34.88	28.02	10.2	0.557	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	2.6	-1.64	29.93
BOT NUM = 2	248.6	-0.50	34.36


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 240 -1
10- 7-75
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S
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 241 -1
10- 8-75
T
S
σT

SNOWBIRD STATION 242(1) CTD 9/OCT/1975 1800 GMT CODE = 2
LAT = 74.1573N LNG = 142.1974W LTER = 0, LGER = 0,
AIR TEMP = -17.9 BAROM = 1022.2 WIND = 342.6 SPEED = 26.8

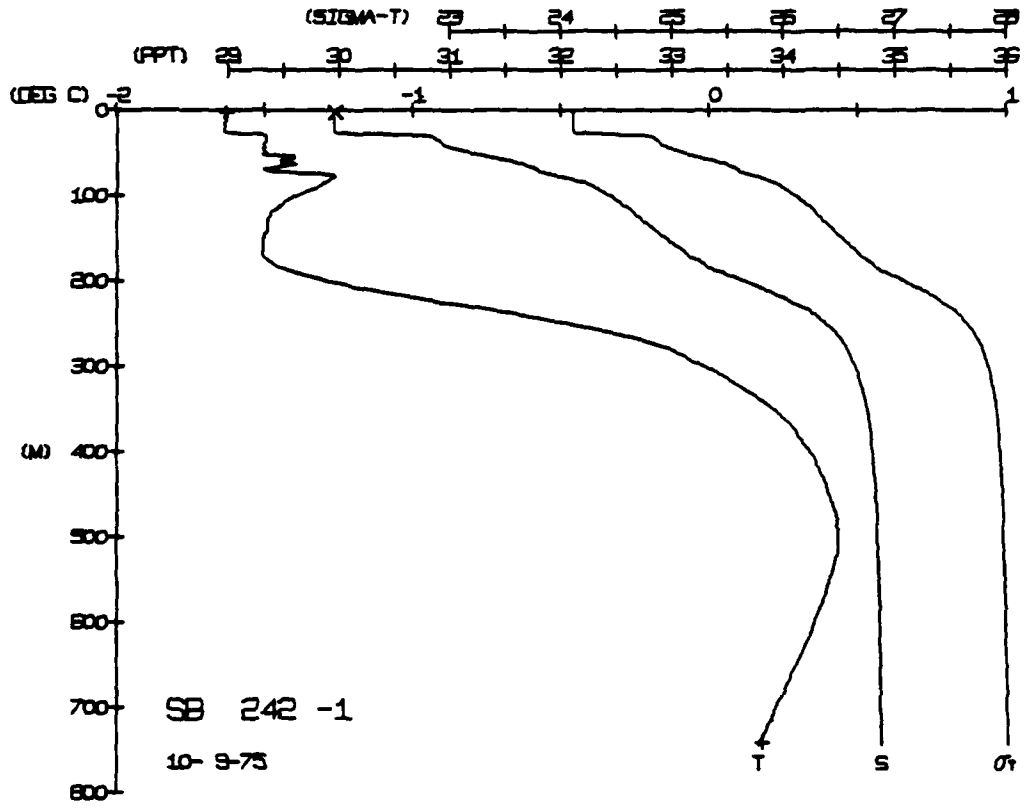
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	29.96	24.11	381.2	0.000	1434.5
4.5	-1.63	-1.63	29.96	24.11	381.1	0.017	1434.6
5.0	-1.63	-1.63	29.96	24.11	381.3	0.019	1434.6
10.0	-1.64	-1.64	29.95	24.11	381.6	0.038	1434.7
15.0	-1.64	-1.64	29.95	24.11	381.5	0.058	1434.7
20.0	-1.64	-1.64	29.95	24.11	381.4	0.077	1434.8
25.0	-1.64	-1.64	29.95	24.11	381.2	0.096	1434.9
30.0	-1.51	-1.51	30.42	24.48	345.4	0.114	1436.3
35.0	-1.50	-1.50	30.87	24.85	310.9	0.131	1437.0
40.0	-1.50	-1.50	30.93	24.89	306.3	0.146	1437.2
45.0	-1.50	-1.50	31.00	24.96	300.4	0.162	1437.4
50.0	-1.50	-1.50	31.15	25.08	288.7	0.176	1437.7
55.0	-1.40	-1.40	31.30	25.20	277.5	0.191	1438.4
60.0	-1.45	-1.45	31.51	25.37	261.2	0.204	1438.6
65.0	-1.40	-1.40	31.66	25.48	250.0	0.217	1439.1
70.0	-1.52	-1.52	31.78	25.58	240.8	0.230	1438.8
80.0	-1.27	-1.28	32.04	25.79	220.7	0.253	1440.5
90.0	-1.31	-1.32	32.27	25.97	203.5	0.274	1440.8
100.0	-1.38	-1.38	32.41	26.09	192.0	0.294	1440.8
110.0	-1.44	-1.44	32.54	26.20	182.1	0.313	1440.9
120.0	-1.48	-1.48	32.65	26.28	173.7	0.331	1441.0
130.0	-1.49	-1.49	32.73	26.35	167.4	0.348	1441.2
140.0	-1.49	-1.49	32.83	26.43	159.4	0.365	1441.5
150.0	-1.50	-1.51	32.93	26.51	151.7	0.380	1441.8
160.0	-1.51	-1.51	33.04	26.60	143.1	0.395	1442.1
170.0	-1.51	-1.51	33.13	26.68	136.1	0.409	1442.4
180.0	-1.48	-1.48	33.26	26.78	126.5	0.423	1442.9
190.0	-1.42	-1.42	33.39	26.89	116.2	0.435	1443.5
200.0	-1.31	-1.32	33.60	27.05	100.3	0.446	1444.5
210.0	-1.18	-1.19	33.80	27.21	85.7	0.455	1445.5
220.0	-1.01	-1.02	33.99	27.35	72.2	0.463	1446.7
230.0	-0.84	-0.84	34.13	27.47	61.7	0.470	1447.9
240.0	-0.66	-0.66	34.27	27.57	52.0	0.476	1449.1
250.0	-0.50	-0.51	34.37	27.64	45.1	0.481	1450.2
260.0	-0.37	-0.37	34.45	27.70	39.4	0.485	1451.1
270.0	-0.24	-0.25	34.51	27.75	35.5	0.489	1451.9
280.0	-0.15	-0.16	34.57	27.79	31.8	0.492	1452.6
290.0	-0.08	-0.09	34.61	27.81	29.3	0.495	1453.1
300.0	-0.02	-0.04	34.64	27.84	27.3	0.498	1453.5
310.0	0.03	0.02	34.67	27.86	25.2	0.501	1454.0
320.0	0.08	0.07	34.69	27.87	23.8	0.503	1454.4
330.0	0.12	0.11	34.71	27.89	22.3	0.505	1454.8
340.0	0.17	0.15	34.73	27.90	21.2	0.508	1455.2
350.0	0.21	0.20	34.75	27.92	19.9	0.510	1455.6
370.0	0.28	0.26	34.78	27.93	18.5	0.514	1456.3
390.0	0.32	0.30	34.80	27.94	17.4	0.517	1456.8
410.0	0.36	0.34	34.81	27.95	16.6	0.521	1457.4
430.0	0.38	0.36	34.82	27.96	16.0	0.524	1457.8
450.0	0.40	0.38	34.83	27.97	15.3	0.527	1458.3
470.0	0.42	0.40	34.84	27.98	14.7	0.530	1458.7
490.0	0.43	0.41	34.85	27.98	14.4	0.533	1459.1
510.0	0.44	0.41	34.85	27.98	14.1	0.536	1459.4
530.0	0.43	0.40	34.86	27.99	13.5	0.539	1459.7
550.0	0.41	0.38	34.86	27.99	13.2	0.541	1460.0
570.0	0.39	0.36	34.86	27.99	12.9	0.544	1460.2
590.0	0.37	0.34	34.87	28.00	12.3	0.547	1460.5
610.0	0.35	0.32	34.87	28.00	12.1	0.549	1460.7
630.0	0.32	0.30	34.88	28.01	11.5	0.551	1460.9
650.0	0.30	0.27	34.88	28.01	11.1	0.554	1461.2
670.0	0.27	0.24	34.88	28.01	11.1	0.556	1461.4
690.0	0.24	0.21	34.88	28.01	10.9	0.558	1461.6
710.0	0.22	0.18	34.88	28.02	10.2	0.560	1461.8
730.0	0.19	0.16	34.89	28.03	9.8	0.562	1462.0

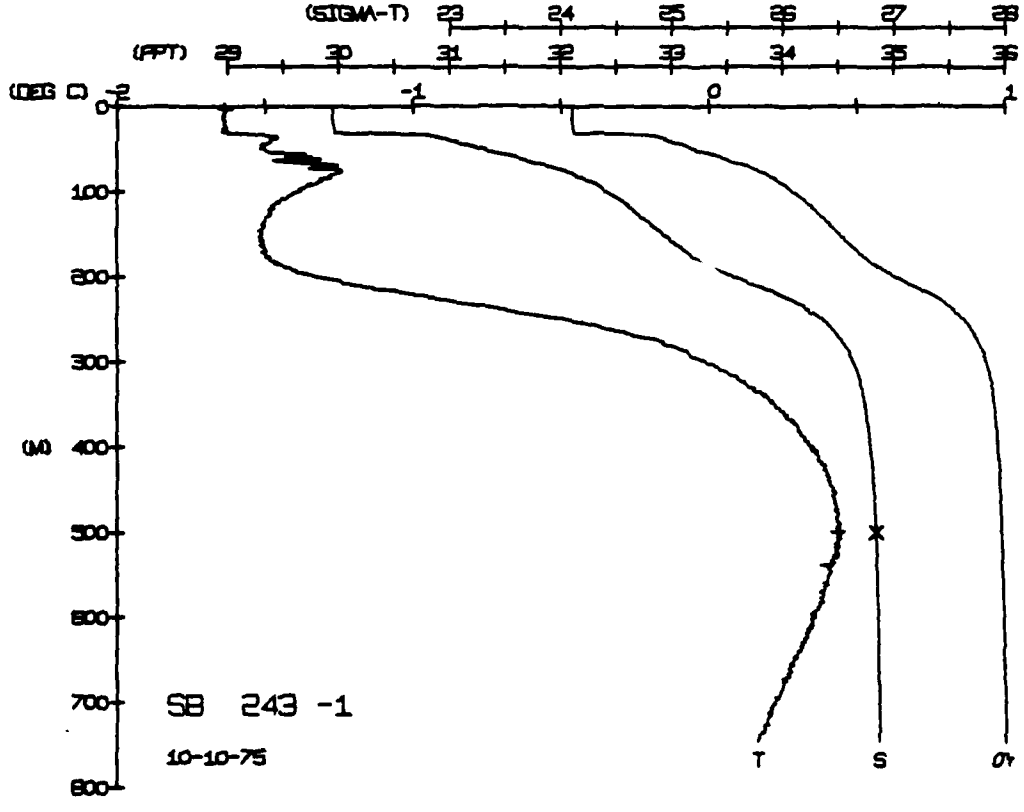
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.63	29.97
BOT NUM = 2	741.7	0.18	

SNOWBIRD STATION 243(1) CTD 10/OCT/1975 1800 GMT CODE = 3
LAT = 74.1262N LNG = 142.1733W LTER = 0, LGER = 0,
AIR TEMP = -27.0 BAROM = 1022.1 WIND = 323.6 SPEED = 35.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	29.94	24.10	382.5	0.000	1434.5
4.1	-1.64	-1.64	29.94	24.10	382.4	0.016	1434.5
5.0	-1.64	-1.64	29.94	24.10	382.2	0.019	1434.5
10.0	-1.64	-1.64	29.94	24.10	382.3	0.038	1434.6
15.0	-1.64	-1.64	29.94	24.10	382.3	0.058	1434.7
20.0	-1.64	-1.64	29.95	24.10	381.9	0.077	1434.8
25.0	-1.63	-1.63	29.95	24.11	381.3	0.096	1434.9
30.0	-1.64	-1.64	29.96	24.11	380.8	0.115	1435.0
35.0	-1.49	-1.49	30.83	24.82	313.6	0.133	1437.0
40.0	-1.49	-1.49	31.00	24.95	300.7	0.148	1437.3
45.0	-1.50	-1.50	31.13	25.06	290.4	0.163	1437.5
50.0	-1.51	-1.51	31.29	25.19	278.2	0.178	1437.8
55.0	-1.42	-1.42	31.43	25.30	267.9	0.191	1438.5
60.0	-1.37	-1.37	31.60	25.44	254.7	0.204	1439.1
65.0	-1.43	-1.43	31.72	25.53	245.2	0.217	1439.0
70.0	-1.25	-1.25	31.88	25.66	233.5	0.229	1440.2
80.0	-1.27	-1.27	32.11	25.85	215.3	0.252	1440.6
90.0	-1.33	-1.33	32.28	25.98	202.7	0.273	1440.7
100.0	-1.38	-1.38	32.41	26.09	192.2	0.293	1440.8
110.0	-1.44	-1.45	32.53	26.19	182.7	0.312	1440.8
120.0	-1.47	-1.47	32.64	26.28	174.4	0.330	1441.0
130.0	-1.49	-1.49	32.72	26.34	167.9	0.347	1441.2
140.0	-1.51	-1.51	32.83	26.43	159.6	0.363	1441.5
150.0	-1.51	-1.52	32.93	26.51	151.9	0.379	1441.7
160.0	-1.51	-1.51	33.02	26.59	144.6	0.394	1442.1
170.0	-1.49	-1.50	33.13	26.68	136.1	0.408	1442.5
180.0	-1.48	-1.48	33.25	26.77	126.8	0.422	1442.8
190.0	-1.42	-1.42	33.39	26.88	116.5	0.434	1443.5
200.0	-1.33	-1.34	33.55	27.01	104.3	0.445	1444.3
210.0	-1.20	-1.21	33.74	27.16	90.4	0.455	1445.3
220.0	-1.02	-1.03	33.95	27.33	74.7	0.463	1446.7
230.0	-0.85	-0.86	34.13	27.46	62.2	0.470	1447.9
240.0	-0.68	-0.69	34.24	27.55	54.0	0.476	1449.0
250.0	-0.49	-0.50	34.36	27.64	45.8	0.481	1450.2
260.0	-0.36	-0.37	34.44	27.70	40.3	0.485	1451.1
270.0	-0.24	-0.25	34.51	27.74	36.1	0.489	1451.9
280.0	-0.15	-0.16	34.56	27.78	32.4	0.493	1452.6
290.0	-0.07	-0.08	34.61	27.81	29.5	0.496	1453.1
300.0	-0.01	-0.02	34.64	27.84	27.4	0.499	1453.6
310.0	0.04	0.03	34.67	27.86	25.1	0.501	1454.1
320.0	0.10	0.09	34.69	27.87	23.8	0.504	1454.5
330.0	0.14	0.13	34.72	27.89	22.2	0.506	1454.9
340.0	0.19	0.18	34.74	27.90	21.1	0.508	1455.3
350.0	0.22	0.21	34.75	27.91	20.5	0.510	1455.7
370.0	0.29	0.27	34.78	27.93	18.7	0.514	1456.3
390.0	0.32	0.31	34.79	27.94	17.7	0.518	1456.8
410.0	0.37	0.35	34.81	27.95	16.8	0.521	1457.4
430.0	0.40	0.38	34.82	27.96	16.3	0.525	1457.9
450.0	0.42	0.40	34.83	27.97	15.4	0.528	1458.3
470.0	0.43	0.41	34.84	27.97	14.9	0.531	1458.7
490.0	0.45	0.42	34.85	27.98	14.6	0.534	1459.1
510.0	0.44	0.42	34.86	27.99	13.8	0.537	1459.5
530.0	0.44	0.42	34.86	27.99	13.5	0.540	1459.8
550.0	0.41	0.38	34.86	27.99	13.1	0.542	1460.0
570.0	0.38	0.36	34.87	28.00	12.5	0.545	1460.2
590.0	0.37	0.34	34.87	28.00	12.2	0.547	1460.5
610.0	0.35	0.32	34.87	28.00	12.0	0.550	1460.7
630.0	0.32	0.29	34.88	28.01	11.5	0.552	1460.9
650.0	0.29	0.26	34.88	28.01	11.2	0.555	1461.1
670.0	0.27	0.24	34.88	28.02	10.8	0.557	1461.4
690.0	0.24	0.21	34.88	28.02	10.5	0.559	1461.6
710.0	0.22	0.18	34.89	28.02	10.1	0.561	1461.8
730.0	0.19	0.16	34.89	28.03	9.8	0.563	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.63	
BOT NUM = 2	499.4	0.44	34.85


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 242 -1
10- 9-75
T
S
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 243 -1
10-10-75
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SNOWBIRD STATION 245(1) CTD 11/OCT/1975 1800 GMT CODE = 3
LAT = 74.1116N LNG = 142.0835W LTER = 2, LGER = 3,
AIR TEMP = -27.0 BAROM = 1020.6 WIND = 323.6 SPEED = 35.1

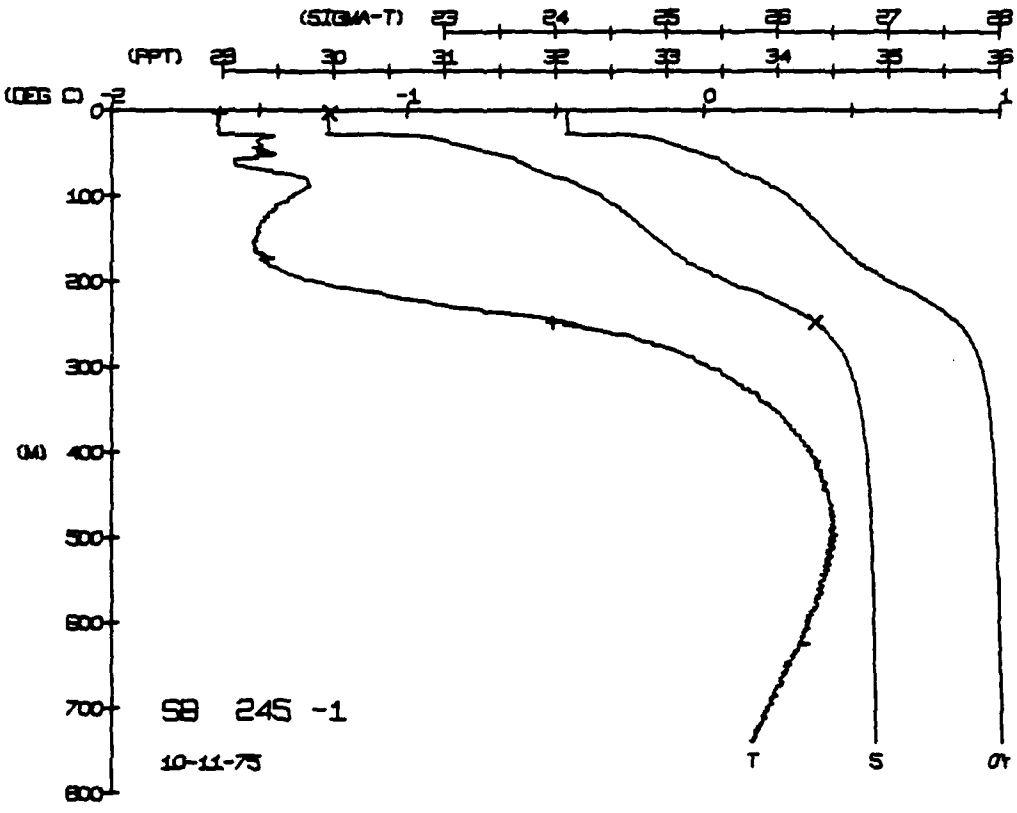
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	29.94	24.10	382.3	0.000	1434.5
4.1	-1.64	-1.64	29.94	24.10	382.3	0.016	1434.5
5.0	-1.64	-1.64	29.94	24.10	382.2	0.019	1434.6
10.0	-1.64	-1.64	29.95	24.11	381.7	0.038	1434.6
15.0	-1.64	-1.64	29.95	24.11	381.3	0.058	1434.7
20.0	-1.64	-1.64	29.96	24.11	381.0	0.077	1434.8
25.0	-1.64	-1.64	29.96	24.11	381.1	0.096	1434.9
30.0	-1.46	-1.46	30.69	24.70	324.6	0.114	1436.9
35.0	-1.50	-1.50	30.97	24.93	303.3	0.130	1437.1
40.0	-1.50	-1.50	31.11	25.04	292.3	0.145	1437.4
45.0	-1.50	-1.50	31.26	25.16	280.6	0.159	1437.7
50.0	-1.50	-1.50	31.40	25.28	269.7	0.173	1438.0
55.0	-1.51	-1.51	31.55	25.40	258.2	0.186	1438.3
60.0	-1.59	-1.59	31.66	25.49	249.4	0.199	1438.1
65.0	-1.57	-1.57	31.74	25.55	243.7	0.211	1438.4
70.0	-1.50	-1.50	31.81	25.61	238.0	0.224	1438.9
80.0	-1.34	-1.35	32.05	25.80	220.3	0.247	1440.1
90.0	-1.34	-1.34	32.25	25.96	204.7	0.268	1440.6
100.0	-1.39	-1.39	32.41	26.09	192.1	0.288	1440.8
110.0	-1.43	-1.43	32.51	26.18	184.0	0.307	1440.9
120.0	-1.47	-1.47	32.62	26.26	176.1	0.325	1441.0
130.0	-1.49	-1.50	32.72	26.34	168.0	0.343	1441.2
140.0	-1.50	-1.51	32.81	26.41	161.1	0.359	1441.5
150.0	-1.51	-1.52	32.90	26.49	153.8	0.375	1441.7
160.0	-1.51	-1.52	33.01	26.58	145.5	0.390	1442.0
170.0	-1.50	-1.51	33.11	26.66	137.8	0.404	1442.4
180.0	-1.47	-1.48	33.22	26.75	129.3	0.418	1442.8
190.0	-1.42	-1.42	33.38	26.87	117.3	0.430	1443.5
200.0	-1.32	-1.33	33.53	26.99	106.0	0.442	1444.3
210.0	-1.18	-1.19	33.73	27.15	91.4	0.452	1445.4
220.0	-1.04	-1.04	33.92	27.30	77.3	0.460	1446.5
230.0	-0.87	-0.87	34.08	27.42	65.6	0.467	1447.7
240.0	-0.63	-0.64	34.23	27.54	55.2	0.473	1449.2
250.0	-0.45	-0.46	34.36	27.63	46.5	0.479	1450.4
260.0	-0.32	-0.33	34.44	27.69	40.8	0.483	1451.2
270.0	-0.21	-0.22	34.51	27.74	36.3	0.487	1452.0
280.0	-0.11	-0.12	34.56	27.78	32.6	0.490	1452.7
290.0	-0.04	-0.05	34.61	27.81	29.6	0.494	1453.3
300.0	0.01	0.00	34.64	27.84	27.2	0.496	1453.7
310.0	0.06	0.05	34.67	27.86	25.2	0.499	1454.2
320.0	0.12	0.11	34.70	27.88	23.7	0.501	1454.6
330.0	0.15	0.14	34.72	27.89	22.5	0.504	1455.0
340.0	0.19	0.18	34.73	27.90	21.3	0.506	1455.3
350.0	0.23	0.22	34.75	27.91	20.4	0.508	1455.7
370.0	0.29	0.28	34.77	27.93	19.0	0.512	1456.3
390.0	0.34	0.32	34.79	27.94	17.7	0.516	1456.9
410.0	0.37	0.35	34.81	27.95	16.9	0.519	1457.4
430.0	0.40	0.38	34.82	27.96	16.0	0.523	1457.9
450.0	0.42	0.40	34.83	27.97	15.5	0.526	1458.3
470.0	0.43	0.41	34.84	27.98	14.7	0.529	1458.7
490.0	0.44	0.42	34.85	27.98	14.3	0.532	1459.1
510.0	0.43	0.40	34.85	27.99	13.8	0.535	1459.4
530.0	0.42	0.40	34.86	27.99	13.4	0.537	1459.7
550.0	0.41	0.38	34.86	27.99	13.0	0.540	1460.0
570.0	0.38	0.35	34.87	28.00	12.6	0.543	1460.2
590.0	0.36	0.34	34.87	28.00	12.2	0.545	1460.5
610.0	0.34	0.31	34.87	28.00	12.0	0.548	1460.7
630.0	0.32	0.29	34.88	28.01	11.5	0.550	1460.9
650.0	0.30	0.27	34.88	28.01	11.0	0.552	1461.2
670.0	0.26	0.23	34.88	28.02	10.7	0.554	1461.3
690.0	0.22	0.19	34.88	28.02	10.4	0.557	1461.5
710.0	0.20	0.17	34.89	28.02	10.0	0.559	1461.7
730.0	0.18	0.14	34.89	28.03	9.6	0.561	1462.0
739.9	0.17	0.13	34.89	28.03	9.5	0.562	1462.1

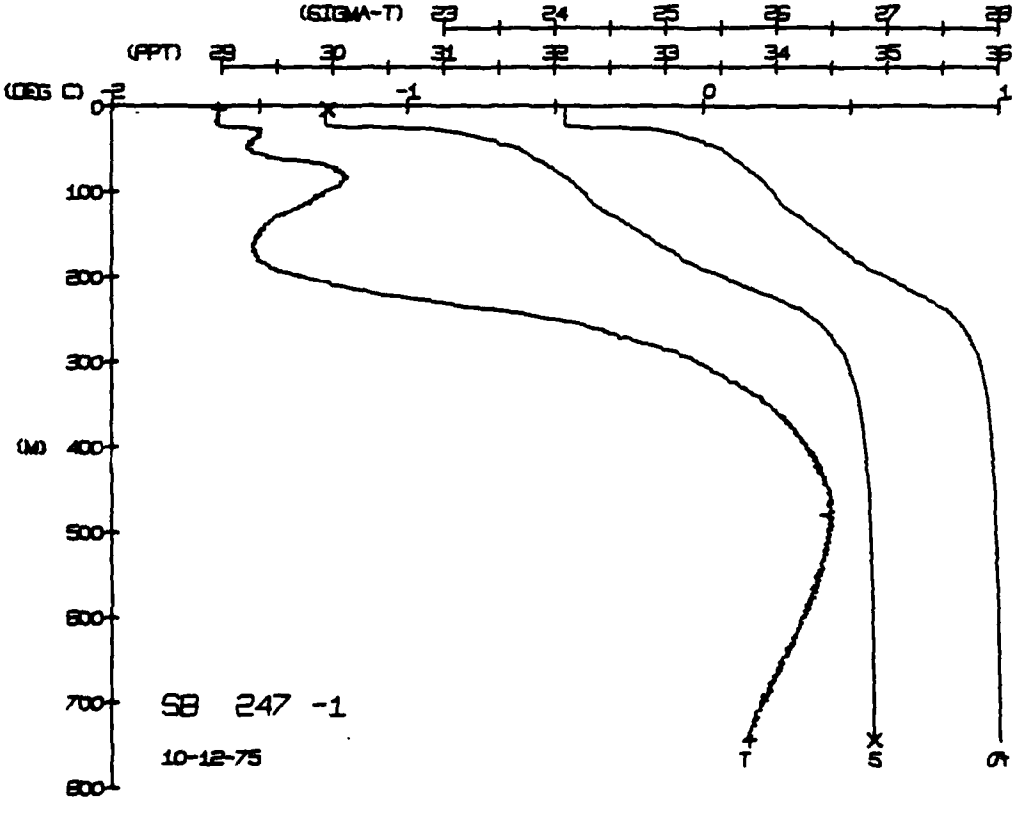
	DEPTH	TEMP.	SALIN
BOT NUM = 1	2.6	-1.63	29.97
BOT NUM = 2	249.4	-0.51	34.34

SNOWBIRD STATION 247(1) CTD 12/OCT/1975 1800 GMT CODE = 1
LAT = 74.1208N LNG = 141.6459W LTER = 18, LGER = 44,
AIR TEMP = -17.1 BAROM = 1012.4 WIND = 242.1 SPEED = 29.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	29.93	24.09	383.4	0.000	1434.4
4.1	-1.64	-1.64	29.93	24.09	383.3	0.016	1434.5
5.0	-1.64	-1.64	29.93	24.09	383.4	0.019	1434.5
10.0	-1.64	-1.64	29.93	24.09	383.3	0.039	1434.6
15.0	-1.65	-1.65	29.93	24.09	382.9	0.058	1434.7
20.0	-1.64	-1.64	29.93	24.09	382.9	0.077	1434.8
25.0	-1.57	-1.57	30.40	24.47	346.9	0.096	1435.9
30.0	-1.50	-1.50	31.06	25.00	296.2	0.112	1437.2
35.0	-1.50	-1.50	31.27	25.17	280.3	0.126	1437.6
40.0	-1.52	-1.52	31.41	25.28	269.2	0.140	1437.8
45.0	-1.53	-1.53	31.53	25.38	260.0	0.153	1437.9
50.0	-1.54	-1.55	31.66	25.49	249.5	0.166	1438.2
55.0	-1.52	-1.52	31.73	25.54	244.7	0.179	1438.5
60.0	-1.47	-1.48	31.80	25.60	239.0	0.191	1438.9
65.0	-1.35	-1.35	31.86	25.65	234.7	0.203	1439.6
70.0	-1.27	-1.27	31.94	25.71	228.8	0.215	1440.2
80.0	-1.22	-1.22	32.06	25.80	219.7	0.237	1440.8
90.0	-1.22	-1.22	32.17	25.89	211.2	0.259	1441.1
100.0	-1.28	-1.28	32.25	25.96	204.6	0.280	1441.1
110.0	-1.33	-1.33	32.32	26.02	199.0	0.300	1441.1
120.0	-1.38	-1.38	32.42	26.09	191.6	0.320	1441.2
130.0	-1.44	-1.44	32.54	26.20	181.5	0.339	1441.2
140.0	-1.49	-1.49	32.67	26.31	171.5	0.356	1441.3
150.0	-1.50	-1.50	32.80	26.40	162.0	0.373	1441.6
160.0	-1.51	-1.52	32.91	26.50	153.4	0.389	1441.9
170.0	-1.52	-1.53	33.05	26.61	142.5	0.404	1442.2
180.0	-1.50	-1.51	33.15	26.70	134.2	0.418	1442.6
190.0	-1.46	-1.46	33.30	26.81	123.1	0.431	1443.2
200.0	-1.36	-1.37	33.52	26.99	106.5	0.443	1444.1
210.0	-1.24	-1.25	33.69	27.12	94.2	0.453	1445.1
220.0	-1.11	-1.12	33.86	27.25	81.5	0.462	1446.1
230.0	-0.90	-0.90	34.06	27.41	66.7	0.469	1447.6
240.0	-0.68	-0.69	34.22	27.53	55.7	0.475	1448.9
250.0	-0.49	-0.50	34.34	27.62	47.3	0.481	1450.1
260.0	-0.38	-0.39	34.43	27.68	41.5	0.485	1451.0
270.0	-0.29	-0.30	34.49	27.73	37.4	0.489	1451.6
280.0	-0.17	-0.19	34.55	27.77	33.3	0.493	1452.4
290.0	-0.09	-0.10	34.60	27.81	29.7	0.496	1453.0
300.0	-0.03	-0.04	34.64	27.84	27.2	0.499	1453.5
310.0	0.03	0.01	34.66	27.85	25.9	0.501	1454.0
320.0	0.08	0.07	34.69	27.87	24.3	0.504	1454.4
330.0	0.13	0.12	34.71	27.89	22.7	0.506	1454.9
340.0	0.18	0.17	34.73	27.90	21.4	0.508	1455.3
350.0	0.22	0.21	34.75	27.91	20.6	0.511	1455.6
370.0	0.28	0.27	34.78	27.93	18.8	0.515	1456.3
390.0	0.34	0.32	34.79	27.94	17.6	0.518	1456.9
410.0	0.37	0.35	34.81	27.95	16.9	0.522	1457.4
430.0	0.40	0.38	34.82	27.96	15.9	0.525	1457.9
450.0	0.42	0.40	34.83	27.97	15.2	0.528	1458.3
470.0	0.43	0.41	34.84	27.98	14.6	0.531	1458.7
490.0	0.43	0.41	34.85	27.98	14.1	0.534	1459.1
510.0	0.43	0.41	34.86	27.99	13.8	0.537	1459.4
530.0	0.41	0.39	34.86	27.99	13.2	0.540	1459.6
550.0	0.39	0.37	34.86	27.99	13.0	0.542	1459.9
570.0	0.38	0.36	34.87	28.00	12.6	0.545	1460.2
590.0	0.36	0.33	34.87	28.00	12.1	0.547	1460.4
610.0	0.33	0.30	34.87	28.01	11.8	0.550	1460.6
630.0	0.30	0.27	34.88	28.01	11.2	0.552	1460.8
650.0	0.26	0.23	34.88	28.02	10.8	0.554	1461.0
670.0	0.24	0.21	34.88	28.02	10.7	0.556	1461.2
690.0	0.22	0.19	34.88	28.02	10.3	0.559	1461.5
710.0	0.19	0.16	34.89	28.02	10.0	0.561	1461.7
730.0	0.17	0.13	34.89	28.03	9.6	0.563	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.64	29.95
BOT NUM = 2	743.8	0.16	34.89


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 245 -1
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(SIGMA-T)
(PPT)
(DEG C)
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SB 247 -1
10-12-75
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SNOWBIRD STATION 249(1) CTD 13/OCT/1975 1800 GMT CODE = 1
LAT = 74.0906N LNG = 141.7517W LTER = 1. LGER = 1.
AIR TEMP = -17.1 BAROM = 1016.5 WIND = 242.1 SPEED = 29.7

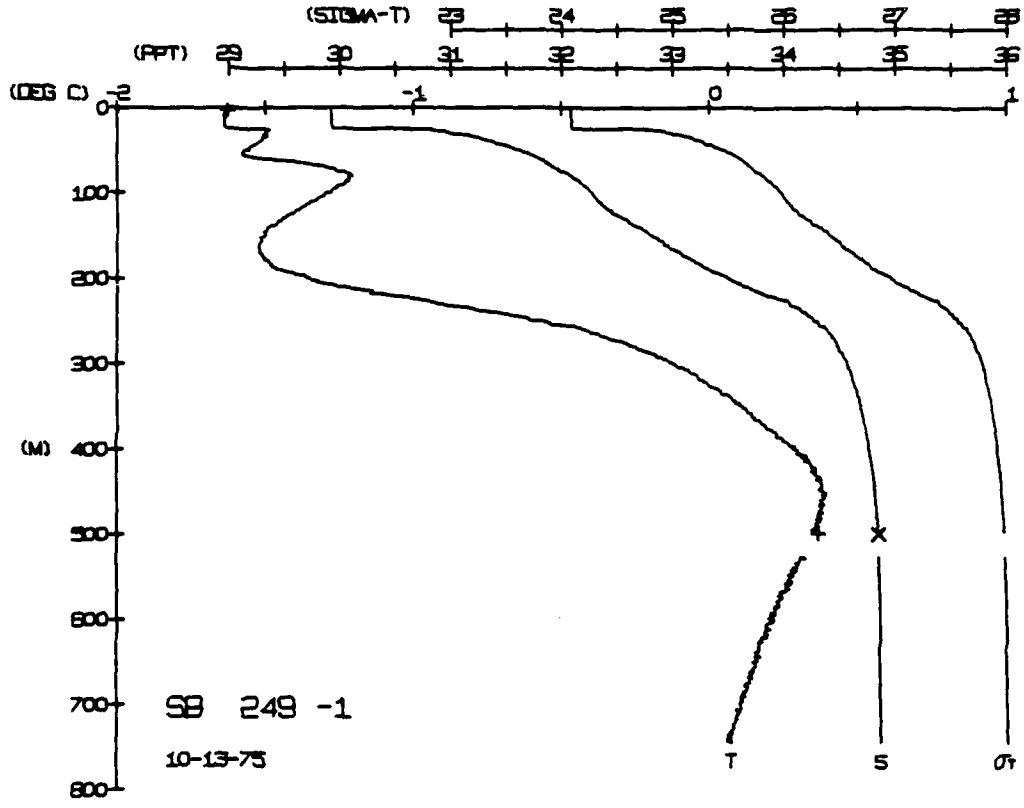
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	29.92	24.08	384.1	0.000	1434.4
4.5	-1.64	-1.64	29.92	24.08	384.0	0.017	1434.5
5.0	-1.64	-1.64	29.92	24.08	384.0	0.019	1434.5
10.0	-1.64	-1.64	29.92	24.08	384.0	0.039	1434.6
15.0	-1.64	-1.64	29.93	24.09	383.4	0.058	1434.7
20.0	-1.64	-1.64	29.93	24.09	383.1	0.077	1434.8
25.0	-1.54	-1.54	30.63	24.66	328.9	0.095	1436.3
30.0	-1.50	-1.50	30.99	24.95	301.3	0.111	1437.1
35.0	-1.50	-1.50	31.24	25.14	282.6	0.126	1437.5
40.0	-1.52	-1.52	31.37	25.25	272.1	0.140	1437.7
45.0	-1.55	-1.55	31.50	25.36	261.9	0.153	1437.8
50.0	-1.57	-1.57	31.63	25.47	251.9	0.166	1438.0
55.0	-1.57	-1.57	31.72	25.53	245.3	0.179	1438.2
60.0	-1.52	-1.52	31.80	25.60	239.3	0.191	1438.6
65.0	-1.38	-1.38	31.87	25.65	233.8	0.203	1439.5
70.0	-1.29	-1.30	31.95	25.71	228.3	0.214	1440.1
80.0	-1.21	-1.21	32.08	25.82	217.8	0.237	1440.8
90.0	-1.24	-1.24	32.19	25.91	209.9	0.258	1441.0
100.0	-1.30	-1.30	32.28	25.98	202.7	0.279	1441.0
110.0	-1.34	-1.34	32.33	26.03	198.1	0.299	1441.1
120.0	-1.38	-1.38	32.42	26.10	191.4	0.319	1441.1
130.0	-1.44	-1.44	32.54	26.20	181.7	0.338	1441.2
140.0	-1.49	-1.49	32.69	26.32	170.3	0.356	1441.3
150.0	-1.50	-1.51	32.81	26.42	160.7	0.372	1441.6
160.0	-1.52	-1.53	32.93	26.52	151.2	0.388	1441.9
170.0	-1.52	-1.52	33.07	26.62	141.1	0.403	1442.2
180.0	-1.50	-1.50	33.19	26.72	131.6	0.417	1442.7
190.0	-1.46	-1.46	33.32	26.83	121.8	0.429	1443.2
200.0	-1.36	-1.37	33.49	26.97	108.6	0.441	1444.1
210.0	-1.26	-1.27	33.64	27.08	97.7	0.451	1444.9
220.0	-1.10	-1.10	33.84	27.24	82.7	0.461	1446.1
230.0	-0.91	-0.92	34.06	27.41	66.8	0.468	1447.5
240.0	-0.73	-0.74	34.20	27.54	57.3	0.474	1448.7
250.0	-0.59	-0.60	34.28	27.57	51.6	0.480	1449.6
260.0	-0.43	-0.44	34.39	27.66	44.0	0.485	1450.7
270.0	-0.35	-0.36	34.45	27.70	39.8	0.489	1451.3
280.0	-0.26	-0.27	34.50	27.73	36.8	0.493	1451.9
290.0	-0.18	-0.19	34.54	27.77	33.6	0.496	1452.5
300.0	-0.13	-0.14	34.58	27.79	31.2	0.500	1453.0
310.0	-0.06	-0.08	34.61	27.82	28.8	0.503	1453.5
320.0	-0.02	-0.04	34.63	27.83	27.8	0.506	1453.9
330.0	0.03	0.02	34.66	27.85	26.2	0.508	1454.3
340.0	0.07	0.06	34.68	27.87	24.6	0.511	1454.7
350.0	0.11	0.09	34.70	27.88	23.5	0.513	1455.1
370.0	0.17	0.16	34.73	27.90	21.3	0.518	1455.7
390.0	0.24	0.23	34.77	27.93	19.1	0.522	1456.4
410.0	0.32	0.30	34.80	27.95	17.4	0.526	1457.2
430.0	0.36	0.34	34.82	27.96	16.2	0.529	1457.7
450.0	0.39	0.37	34.83	27.97	15.1	0.532	1458.2
470.0	0.38	0.36	34.85	27.98	14.0	0.535	1458.5
490.0	0.36	0.34	34.85	27.99	13.4	0.538	1458.8
510.0	0.34	0.31	34.86	28.00	12.8	0.540	1459.0
530.0	0.31	0.28	34.87	28.00	11.9	0.543	1459.2
550.0	0.28	0.26	34.87	28.01	11.4	0.545	1459.4
570.0	0.25	0.22	34.88	28.02	10.7	0.548	1459.6
590.0	0.22	0.19	34.88	28.02	10.6	0.550	1459.8
610.0	0.19	0.17	34.88	28.02	10.2	0.552	1460.0
630.0	0.17	0.15	34.89	28.02	9.8	0.554	1460.3
650.0	0.16	0.13	34.89	28.03	9.8	0.556	1460.6
670.0	0.14	0.11	34.89	28.03	9.4	0.558	1460.8
690.0	0.12	0.09	34.89	28.03	9.1	0.560	1461.0
710.0	0.11	0.08	34.89	28.03	9.0	0.561	1461.3
730.0	0.08	0.05	34.89	28.04	8.7	0.563	1461.5
744.6	0.06	0.03	34.89	28.04	8.5	0.564	1461.7

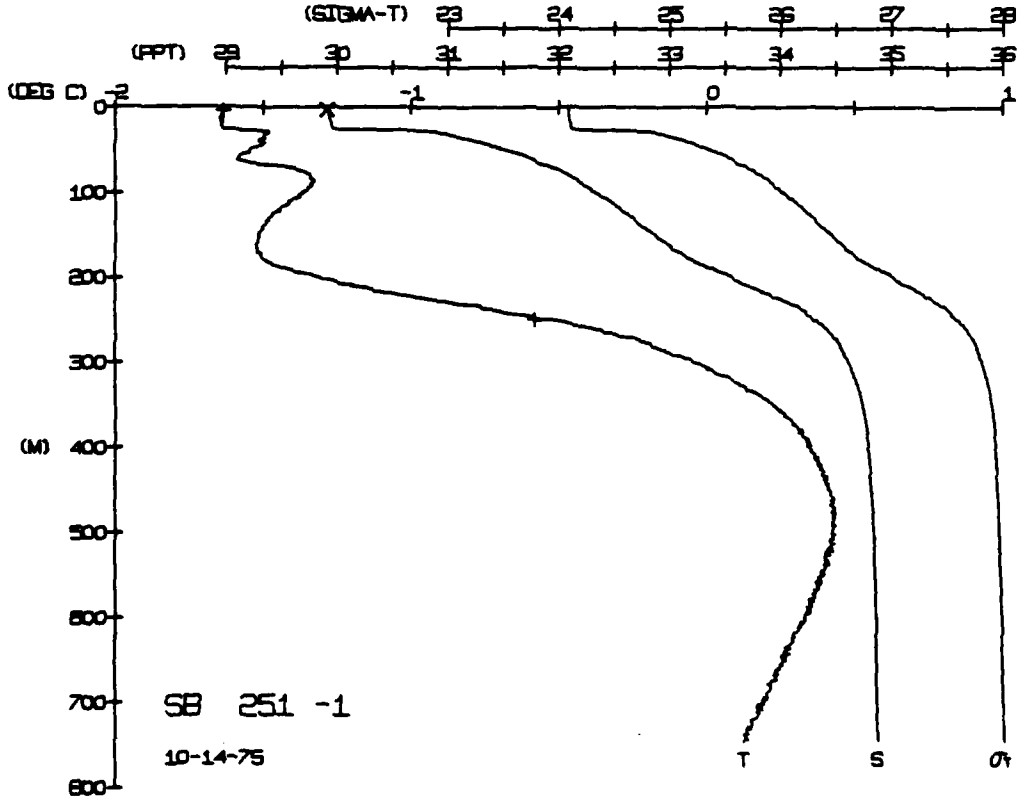
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.63	
BOT NUM = 2	498.8	0.37	34.86

SNOWBIRD STATION 251(1) CTD 14/OCT/1975 1800 GMT CODE = 3
LAT = 74.0698N LNG = 141.8930W LTER = 0. LGER = 0.
AIR TEMP = -26.6 BAROM = 1018.6 WIND = 52.5 SPEED = 49.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	29.93	24.09	383.6	0.000	1434.5
4.0	-1.64	-1.64	29.93	24.09	383.5	0.016	1434.5
5.0	-1.63	-1.63	29.93	24.09	383.4	0.019	1434.6
10.0	-1.64	-1.64	29.93	24.09	383.3	0.039	1434.6
15.0	-1.64	-1.64	29.93	24.09	382.8	0.058	1434.7
20.0	-1.64	-1.64	29.95	24.10	381.8	0.077	1434.8
25.0	-1.63	-1.63	29.97	24.12	379.8	0.096	1435.0
30.0	-1.48	-1.48	30.86	24.84	311.4	0.114	1437.0
35.0	-1.50	-1.50	31.05	24.99	297.1	0.129	1437.3
40.0	-1.51	-1.51	31.22	25.13	284.1	0.144	1437.5
45.0	-1.51	-1.52	31.36	25.24	273.1	0.158	1437.8
50.0	-1.54	-1.54	31.49	25.35	262.6	0.171	1437.9
55.0	-1.57	-1.57	31.63	25.46	252.2	0.184	1438.1
60.0	-1.59	-1.59	31.73	25.55	244.2	0.197	1438.2
65.0	-1.55	-1.55	31.80	25.60	238.9	0.209	1438.6
70.0	-1.43	-1.43	31.92	25.69	230.0	0.221	1439.4
80.0	-1.34	-1.34	32.09	25.83	217.3	0.243	1440.2
90.0	-1.34	-1.34	32.21	25.93	207.7	0.265	1440.6
100.0	-1.37	-1.37	32.33	26.03	198.4	0.285	1440.8
110.0	-1.40	-1.41	32.45	26.12	188.9	0.305	1440.9
120.0	-1.44	-1.45	32.55	26.21	180.9	0.323	1441.0
130.0	-1.48	-1.49	32.67	26.30	172.0	0.341	1441.2
140.0	-1.50	-1.50	32.74	26.36	166.4	0.358	1441.4
150.0	-1.51	-1.52	32.87	26.46	156.5	0.374	1441.6
160.0	-1.52	-1.52	32.97	26.55	148.6	0.390	1441.9
170.0	-1.52	-1.52	33.08	26.63	140.2	0.404	1442.3
180.0	-1.50	-1.50	33.21	26.74	130.2	0.418	1442.7
190.0	-1.42	-1.43	33.39	26.88	116.4	0.431	1443.5
200.0	-1.32	-1.32	33.57	27.03	102.9	0.442	1444.4
210.0	-1.19	-1.20	33.71	27.14	92.5	0.451	1445.3
220.0	-1.05	-1.05	33.90	27.29	78.5	0.460	1446.5
230.0	-0.87	-0.87	34.07	27.42	66.1	0.467	1447.7
240.0	-0.70	-0.71	34.22	27.53	55.5	0.474	1448.8
250.0	-0.52	-0.53	34.33	27.61	48.3	0.479	1450.0
260.0	-0.38	-0.39	34.42	27.68	42.0	0.483	1450.9
270.0	-0.28	-0.29	34.48	27.72	37.7	0.487	1451.7
280.0	-0.19	-0.20	34.54	27.77	33.8	0.491	1452.3
290.0	-0.12	-0.13	34.58	27.80	30.9	0.494	1452.9
300.0	-0.04	-0.05	34.62	27.83	28.2	0.497	1453.5
310.0	0.02	0.01	34.66	27.85	26.1	0.500	1454.0
320.0	0.09	0.07	34.69	27.87	24.2	0.503	1454.4
330.0	0.13	0.12	34.71	27.89	22.7	0.505	1454.9
340.0	0.19	0.18	34.74	27.90	21.1	0.507	1455.3
350.0	0.23	0.22	34.75	27.91	20.1	0.509	1455.7
370.0	0.29	0.28	34.78	27.93	18.6	0.513	1456.3
390.0	0.34	0.33	34.80	27.94	17.7	0.517	1456.9
410.0	0.38	0.36	34.81	27.95	16.7	0.520	1457.4
430.0	0.40	0.38	34.82	27.96	15.9	0.524	1457.9
450.0	0.42	0.40	34.83	27.96	15.7	0.527	1458.3
470.0	0.43	0.41	34.84	27.97	14.8	0.530	1458.7
490.0	0.44	0.41	34.85	27.98	14.4	0.533	1459.1
510.0	0.42	0.40	34.86	27.99	13.7	0.536	1459.4
530.0	0.40	0.38	34.86	27.99	13.4	0.538	1459.6
550.0	0.39	0.37	34.86	27.99	12.9	0.541	1459.9
570.0	0.36	0.34	34.87	28.00	12.3	0.544	1460.1
590.0	0.35	0.32	34.87	28.00	12.1	0.546	1460.4
610.0	0.31	0.29	34.87	28.01	11.6	0.548	1460.6
630.0	0.29	0.26	34.88	28.01	11.3	0.551	1460.8
650.0	0.27	0.24	34.88	28.02	10.9	0.553	1461.0
670.0	0.24	0.21	34.88	28.02	10.6	0.555	1461.2
690.0	0.21	0.18	34.88	28.02	10.2	0.557	1461.4
710.0	0.18	0.15	34.89	28.03	9.8	0.559	1461.6
730.0	0.14	0.11	34.89	28.03	9.4	0.561	1461.8
744.0	0.13	0.10	34.89	28.03	9.2	0.562	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.63	29.91
BOT NUM = 2	249.3	-0.58	


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 249 -1
10-13-75
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 251 -1
10-14-75
T
S
σt

SNOWBIRD STATION 253(1) CTD 15/OCT/1975 1800 GMT CODE = 1
LAT = 74.0935N LNG = 142.2092W LTER = 1, LGER = 2,
AIR TEMP = -26.6 BAROM = 1010.6 WIND = 52.5 SPEED = 49.5

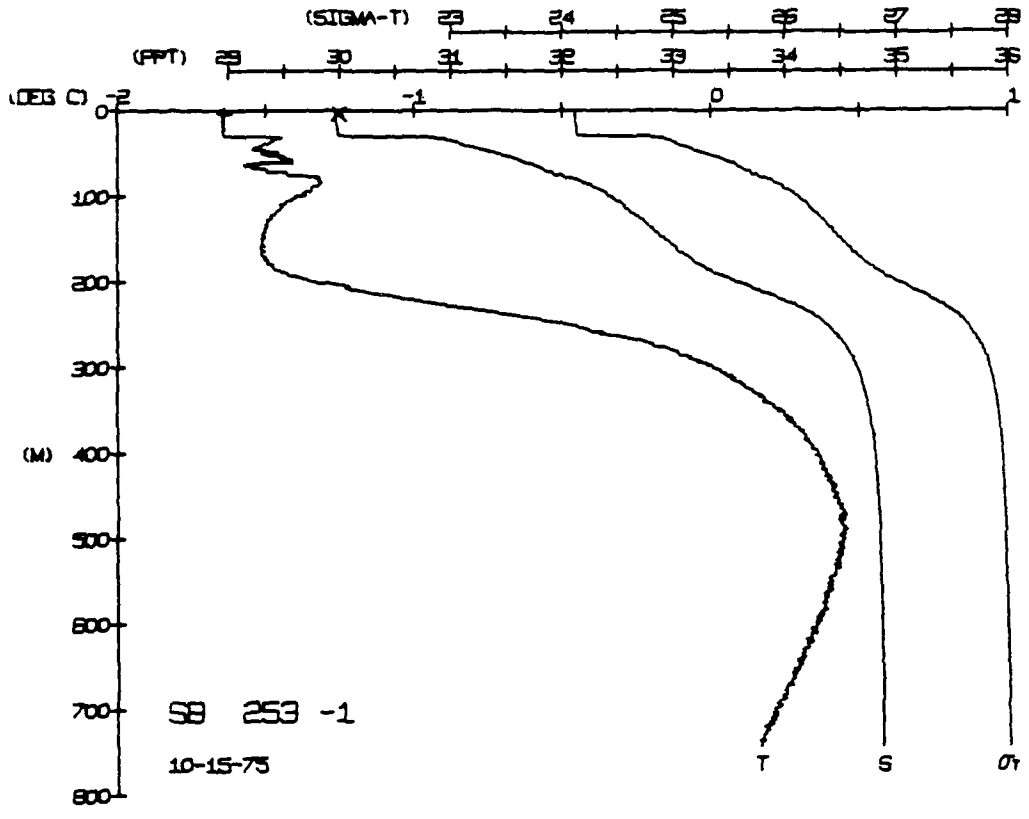
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	29.96	24.12	380.9	0.000	1434.5
4.1	-1.64	-1.64	29.96	24.12	380.8	0.016	1434.5
5.0	-1.65	-1.65	29.96	24.12	380.8	0.019	1434.6
10.0	-1.64	-1.64	29.97	24.12	380.5	0.038	1434.6
15.0	-1.64	-1.64	29.97	24.12	380.3	0.057	1434.7
20.0	-1.64	-1.64	29.97	24.12	379.8	0.077	1434.8
25.0	-1.65	-1.65	29.98	24.13	379.4	0.096	1434.9
30.0	-1.62	-1.63	30.02	24.17	375.8	0.115	1435.1
35.0	-1.47	-1.47	30.97	24.93	303.4	0.132	1437.3
40.0	-1.51	-1.51	31.09	25.03	293.5	0.147	1437.3
45.0	-1.55	-1.55	31.24	25.14	282.4	0.161	1437.4
50.0	-1.51	-1.51	31.38	25.26	271.6	0.175	1437.9
55.0	-1.46	-1.46	31.52	25.38	260.4	0.189	1438.5
60.0	-1.47	-1.47	31.65	25.48	250.9	0.202	1438.7
65.0	-1.57	-1.57	31.76	25.57	242.3	0.214	1438.4
70.0	-1.49	-1.49	31.84	25.63	236.3	0.226	1439.0
80.0	-1.32	-1.33	32.08	25.83	217.5	0.249	1440.3
90.0	-1.35	-1.35	32.28	25.98	202.6	0.270	1440.6
100.0	-1.40	-1.40	32.41	26.09	191.9	0.290	1440.7
110.0	-1.45	-1.45	32.53	26.19	182.4	0.309	1440.8
120.0	-1.47	-1.47	32.62	26.26	175.6	0.327	1441.0
130.0	-1.49	-1.49	32.73	26.35	167.4	0.344	1441.2
140.0	-1.50	-1.51	32.82	26.42	160.3	0.361	1441.5
150.0	-1.52	-1.52	32.91	26.50	153.1	0.377	1441.7
160.0	-1.51	-1.51	33.01	26.58	145.3	0.392	1442.1
170.0	-1.51	-1.51	33.11	26.66	137.3	0.406	1442.4
180.0	-1.48	-1.49	33.23	26.75	128.7	0.419	1442.8
190.0	-1.44	-1.44	33.35	26.85	119.5	0.432	1443.3
200.0	-1.34	-1.35	33.53	27.00	105.9	0.443	1444.2
210.0	-1.20	-1.21	33.72	27.15	91.8	0.453	1445.3
220.0	-1.05	-1.05	33.94	27.31	75.9	0.462	1446.5
230.0	-0.86	-0.87	34.10	27.44	64.5	0.469	1447.8
240.0	-0.68	-0.69	34.25	27.55	53.4	0.475	1449.0
250.0	-0.51	-0.52	34.36	27.63	45.9	0.480	1450.1
260.0	-0.38	-0.39	34.43	27.69	41.3	0.484	1450.9
270.0	-0.24	-0.25	34.51	27.74	36.2	0.488	1451.9
280.0	-0.14	-0.15	34.56	27.78	32.2	0.492	1452.6
290.0	-0.07	-0.08	34.61	27.81	29.3	0.495	1453.1
300.0	0.00	-0.01	34.64	27.84	27.2	0.497	1453.7
310.0	0.04	0.03	34.67	27.86	25.3	0.500	1454.1
320.0	0.10	0.09	34.70	27.88	23.4	0.503	1454.5
330.0	0.15	0.13	34.72	27.89	21.9	0.505	1454.9
340.0	0.18	0.17	34.73	27.90	21.2	0.507	1455.3
350.0	0.23	0.21	34.75	27.92	20.0	0.509	1455.7
370.0	0.28	0.27	34.77	27.93	18.9	0.513	1456.3
390.0	0.32	0.30	34.80	27.94	17.4	0.517	1456.8
410.0	0.37	0.35	34.81	27.96	16.5	0.520	1457.4
430.0	0.40	0.38	34.82	27.96	16.4	0.524	1457.9
450.0	0.43	0.41	34.83	27.97	15.4	0.527	1458.4
470.0	0.45	0.43	34.84	27.97	15.0	0.530	1458.8
490.0	0.45	0.43	34.85	27.98	14.7	0.533	1459.2
510.0	0.45	0.42	34.85	27.98	13.9	0.536	1459.5
530.0	0.42	0.40	34.86	27.99	13.6	0.538	1459.7
550.0	0.40	0.38	34.86	27.99	13.1	0.541	1460.0
570.0	0.39	0.37	34.87	28.00	12.8	0.544	1460.2
590.0	0.37	0.35	34.87	28.00	12.4	0.546	1460.5
610.0	0.34	0.32	34.87	28.00	12.0	0.549	1460.7
630.0	0.32	0.29	34.87	28.01	11.7	0.551	1460.9
650.0	0.30	0.27	34.88	28.01	11.2	0.554	1461.2
670.0	0.26	0.23	34.88	28.01	11.0	0.556	1461.3
690.0	0.24	0.21	34.88	28.02	10.4	0.558	1461.6
710.0	0.21	0.17	34.89	28.02	10.0	0.560	1461.8
730.0	0.18	0.14	34.88	28.02	10.0	0.562	1462.0
742.5	0.17	0.14	34.89	28.03	9.6	0.563	1462.1

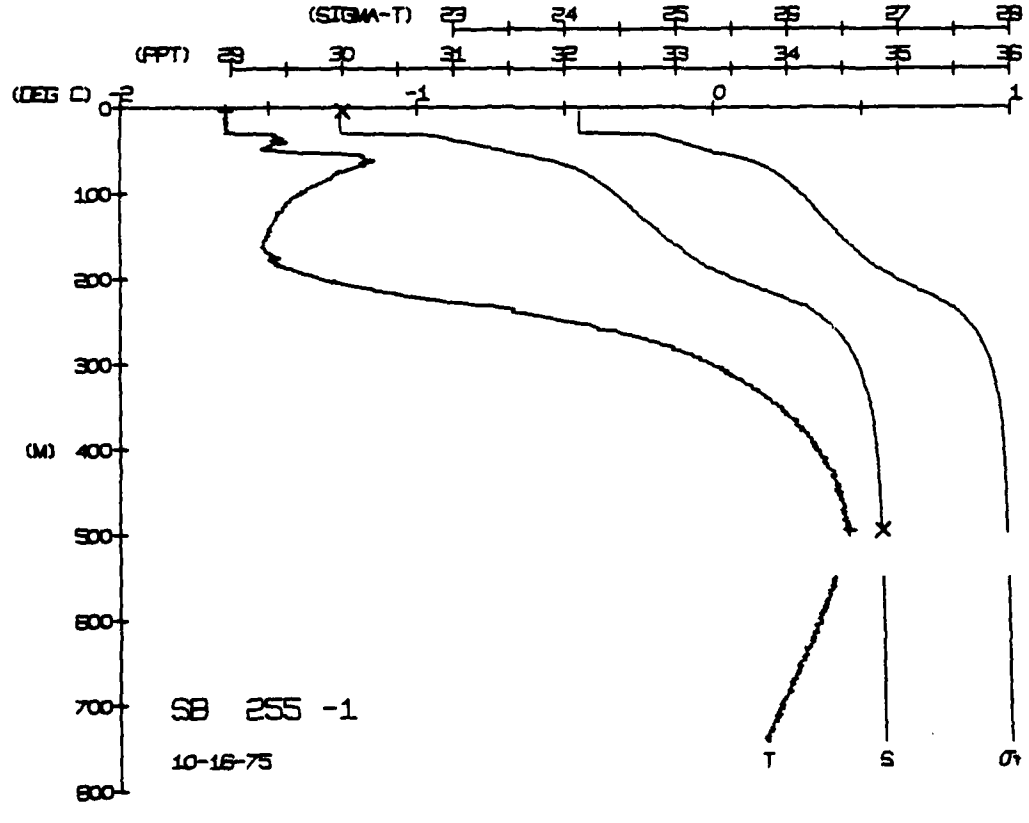
	DEPTH	TEMP.	SALIN
BOT NUM = 1	1.5	-1.64	30.00

SNOWBIRD STATION 255(1) CTD 16/OCT/1975 1800 GMT CODE = 1
LAT = 74.1064N LNG = 142.5711W LTER = 1, LGER = 2,
AIR TEMP = -10.1 BAROM = 996.6 WIND = 41.3 SPEED = 59.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	29.98	24.13	379.8	0.000	1434.5
5.0	-1.64	-1.64	29.98	24.13	379.7	0.019	1434.6
5.0	-1.64	-1.64	29.98	24.13	379.7	0.019	1434.6
10.0	-1.64	-1.64	29.97	24.13	379.9	0.038	1434.7
15.0	-1.64	-1.64	29.98	24.13	379.5	0.057	1434.8
20.0	-1.64	-1.64	29.98	24.13	379.4	0.076	1434.8
25.0	-1.64	-1.64	29.98	24.13	379.3	0.096	1434.9
30.0	-1.62	-1.62	30.02	24.16	375.8	0.115	1435.1
35.0	-1.45	-1.45	30.90	24.87	308.8	0.132	1437.3
40.0	-1.45	-1.45	31.04	24.98	297.8	0.147	1437.6
45.0	-1.50	-1.50	31.24	25.15	281.9	0.162	1437.7
50.0	-1.50	-1.51	31.40	25.28	269.9	0.176	1438.0
55.0	-1.22	-1.22	31.59	25.42	256.0	0.189	1439.7
60.0	-1.19	-1.19	31.78	25.58	241.3	0.201	1440.2
65.0	-1.19	-1.19	31.95	25.72	227.9	0.213	1440.5
70.0	-1.21	-1.21	32.06	25.80	219.7	0.224	1440.6
80.0	-1.27	-1.28	32.22	25.93	207.3	0.246	1440.7
90.0	-1.33	-1.34	32.33	26.03	198.3	0.266	1440.8
100.0	-1.39	-1.39	32.44	26.12	189.7	0.286	1440.8
110.0	-1.43	-1.43	32.53	26.19	182.7	0.305	1440.9
120.0	-1.45	-1.45	32.62	26.26	176.1	0.323	1441.1
130.0	-1.47	-1.48	32.69	26.32	170.1	0.340	1441.3
140.0	-1.49	-1.50	32.80	26.41	162.0	0.357	1441.5
150.0	-1.50	-1.51	32.88	26.47	155.5	0.373	1441.7
160.0	-1.52	-1.52	32.98	26.55	148.0	0.388	1442.0
170.0	-1.50	-1.50	33.09	26.64	139.1	0.403	1442.4
180.0	-1.49	-1.50	33.20	26.73	130.7	0.417	1442.7
190.0	-1.42	-1.42	33.35	26.85	119.8	0.429	1443.4
200.0	-1.33	-1.33	33.50	26.97	108.0	0.441	1444.3
210.0	-1.20	-1.20	33.70	27.13	93.6	0.451	1445.3
220.0	-1.05	-1.06	33.92	27.30	77.1	0.459	1446.5
230.0	-0.84	-0.84	34.10	27.44	64.2	0.467	1447.9
240.0	-0.66	-0.66	34.25	27.55	54.0	0.473	1449.1
250.0	-0.51	-0.52	34.34	27.62	47.1	0.478	1450.1
260.0	-0.37	-0.38	34.43	27.68	41.3	0.482	1451.0
270.0	-0.24	-0.25	34.50	27.73	36.8	0.486	1451.9
280.0	-0.15	-0.16	34.56	27.78	32.8	0.490	1452.5
290.0	-0.07	-0.08	34.60	27.81	29.7	0.493	1453.1
300.0	0.01	-0.01	34.64	27.84	27.3	0.496	1453.7
310.0	0.05	0.04	34.67	27.86	25.5	0.498	1454.1
320.0	0.10	0.08	34.69	27.87	24.1	0.501	1454.5
330.0	0.15	0.14	34.72	27.89	22.5	0.503	1455.0
340.0	0.17	0.16	34.73	27.90	21.1	0.505	1455.2
350.0	0.22	0.21	34.75	27.91	20.3	0.507	1455.6
370.0	0.28	0.27	34.77	27.93	18.8	0.511	1456.3
390.0	0.33	0.31	34.80	27.94	17.4	0.515	1456.9
410.0	0.36	0.34	34.81	27.95	16.7	0.518	1457.4
430.0	0.39	0.38	34.82	27.96	16.0	0.522	1457.9
450.0	0.43	0.42	34.83	27.97	15.5	0.525	1458.4
470.0	0.44	0.42	34.84	27.97	14.8	0.528	1458.8
490.0	0.44	0.42	34.85	27.98	14.4	0.531	1459.1
510.0	0.44	0.42	34.85	27.98	14.0	0.534	1459.5
530.0	0.43	0.40	34.86	27.99	13.6	0.537	1459.7
550.0	0.41	0.38	34.86	27.99	13.0	0.539	1460.0
570.0	0.39	0.37	34.87	28.00	12.6	0.542	1460.2
590.0	0.37	0.34	34.87	28.00	12.2	0.544	1460.5
610.0	0.35	0.32	34.88	28.01	11.8	0.547	1460.7
630.0	0.32	0.30	34.88	28.01	11.3	0.549	1461.0
650.0	0.29	0.26	34.88	28.01	11.0	0.551	1461.1
670.0	0.28	0.25	34.88	28.02	10.9	0.554	1461.4
690.0	0.24	0.21	34.88	28.02	10.5	0.556	1461.6
710.0	0.22	0.19	34.88	28.02	10.2	0.558	1461.8
730.0	0.20	0.17	34.89	28.02	9.9	0.560	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.64	30.00
BOT NUM = 2	494.5	0.46	34.86


(SIGMA-T)
23 24 25 26 27 28
(PPT)
29 30 31 32 33 34 35 36
(DEG C)
-2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 253 -1
10-15-75
T
S
σT


(SIGMA-T)
23 24 25 26 27 28
(PPT)
29 30 31 32 33 34 35 36
(DEG C)
-2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 255 -1
10-16-75
T
S
σT

SNOWBIRD STATION 257(1) CTD 17/OCT/1975 1820 GMT CODE = 3
LAT = 74.0495N LNG = 142.5820W LTER = 1. LGER = 2.
AIR TEMP = -10.1 BAROM = 1000.4 WIND = 41.3 SPEED = 59.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	29.98	24.13	379.2	0.000	1434.5
4.1	-1.65	-1.65	29.98	24.13	379.2	0.016	1434.5
5.0	-1.65	-1.65	29.98	24.13	379.2	0.019	1434.6
10.0	-1.65	-1.65	29.99	24.14	378.9	0.038	1434.7
15.0	-1.65	-1.65	29.99	24.14	378.5	0.057	1434.7
20.0	-1.64	-1.64	29.99	24.14	378.3	0.076	1434.8
25.0	-1.65	-1.65	29.99	24.14	378.2	0.095	1434.9
30.0	-1.64	-1.64	30.00	24.14	377.8	0.114	1435.0
35.0	-1.43	-1.43	30.97	24.93	303.4	0.132	1437.5
40.0	-1.30	-1.30	31.34	25.22	275.2	0.146	1438.7
45.0	-1.23	-1.23	31.62	25.45	253.3	0.159	1439.5
50.0	-1.13	-1.13	31.84	25.63	236.7	0.172	1440.4
55.0	-1.13	-1.13	32.00	25.75	225.0	0.183	1440.7
60.0	-1.14	-1.15	32.09	25.82	217.9	0.195	1440.8
65.0	-1.14	-1.14	32.15	25.88	212.8	0.205	1441.0
70.0	-1.15	-1.15	32.20	25.92	208.8	0.216	1441.1
80.0	-1.19	-1.19	32.27	25.97	203.6	0.237	1441.2
90.0	-1.27	-1.27	32.34	26.03	197.7	0.257	1441.1
100.0	-1.30	-1.31	32.41	26.09	192.7	0.277	1441.2
110.0	-1.33	-1.34	32.46	26.13	188.2	0.296	1441.3
120.0	-1.36	-1.36	32.52	26.18	183.9	0.315	1441.4
130.0	-1.38	-1.38	32.57	26.22	180.1	0.333	1441.5
140.0	-1.39	-1.40	32.62	26.26	175.7	0.351	1441.7
150.0	-1.42	-1.42	32.68	26.31	171.3	0.368	1441.8
160.0	-1.46	-1.46	32.75	26.37	165.6	0.385	1441.9
170.0	-1.50	-1.50	32.85	26.45	157.3	0.402	1442.0
180.0	-1.51	-1.52	32.98	26.56	147.2	0.417	1442.3
190.0	-1.51	-1.51	33.13	26.68	135.7	0.431	1442.7
200.0	-1.48	-1.48	33.26	26.78	125.8	0.445	1443.2
210.0	-1.35	-1.36	33.49	26.96	109.2	0.456	1444.3
220.0	-1.19	-1.20	33.73	27.15	91.2	0.467	1445.5
230.0	-1.00	-1.01	33.97	27.34	73.1	0.475	1447.0
240.0	-0.79	-0.80	34.13	27.47	61.8	0.482	1448.3
250.0	-0.54	-0.55	34.29	27.58	51.2	0.487	1449.8
260.0	-0.41	-0.42	34.39	27.66	43.8	0.492	1450.8
270.0	-0.28	-0.29	34.47	27.71	38.5	0.496	1451.6
280.0	-0.19	-0.20	34.54	27.76	33.9	0.500	1452.3
290.0	-0.11	-0.12	34.58	27.79	31.1	0.503	1452.9
300.0	-0.05	-0.06	34.62	27.82	28.5	0.506	1453.4
310.0	0.02	0.01	34.65	27.85	26.3	0.509	1453.9
320.0	0.08	0.07	34.68	27.87	24.5	0.512	1454.4
330.0	0.12	0.10	34.70	27.88	23.2	0.514	1454.8
340.0	0.17	0.16	34.73	27.90	21.6	0.516	1455.2
350.0	0.21	0.19	34.74	27.91	20.7	0.518	1455.6
370.0	0.26	0.25	34.77	27.93	19.0	0.522	1456.2
390.0	0.32	0.31	34.79	27.94	17.8	0.526	1456.8
410.0	0.36	0.34	34.81	27.95	16.9	0.530	1457.3
430.0	0.39	0.37	34.82	27.96	16.2	0.533	1457.8
450.0	0.41	0.39	34.83	27.97	15.4	0.536	1458.3
470.0	0.43	0.41	34.84	27.97	15.0	0.539	1458.7
490.0	0.44	0.42	34.85	27.98	14.4	0.542	1459.1
510.0	0.43	0.41	34.85	27.99	13.8	0.545	1459.4
530.0	0.42	0.40	34.86	27.99	13.5	0.548	1459.7
550.0	0.40	0.38	34.86	27.99	13.0	0.551	1460.0
570.0	0.39	0.36	34.87	28.00	12.6	0.553	1460.2
590.0	0.37	0.34	34.87	28.00	12.3	0.556	1460.5
610.0	0.35	0.32	34.87	28.00	11.9	0.558	1460.7
630.0	0.32	0.30	34.88	28.01	11.5	0.561	1460.9
650.0	0.31	0.28	34.88	28.01	11.2	0.563	1461.2
670.0	0.28	0.25	34.88	28.02	10.8	0.565	1461.4

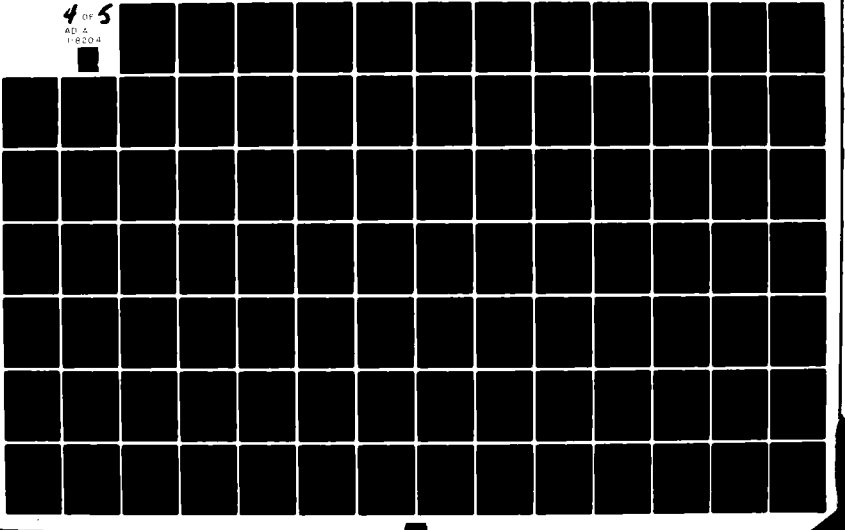
	DEPTH	TEMP.	SALIN
[illegible] NUM = 1	6.3	-1.64	30.01
[illegible] NUM = 2	732.9	0.15	34.88

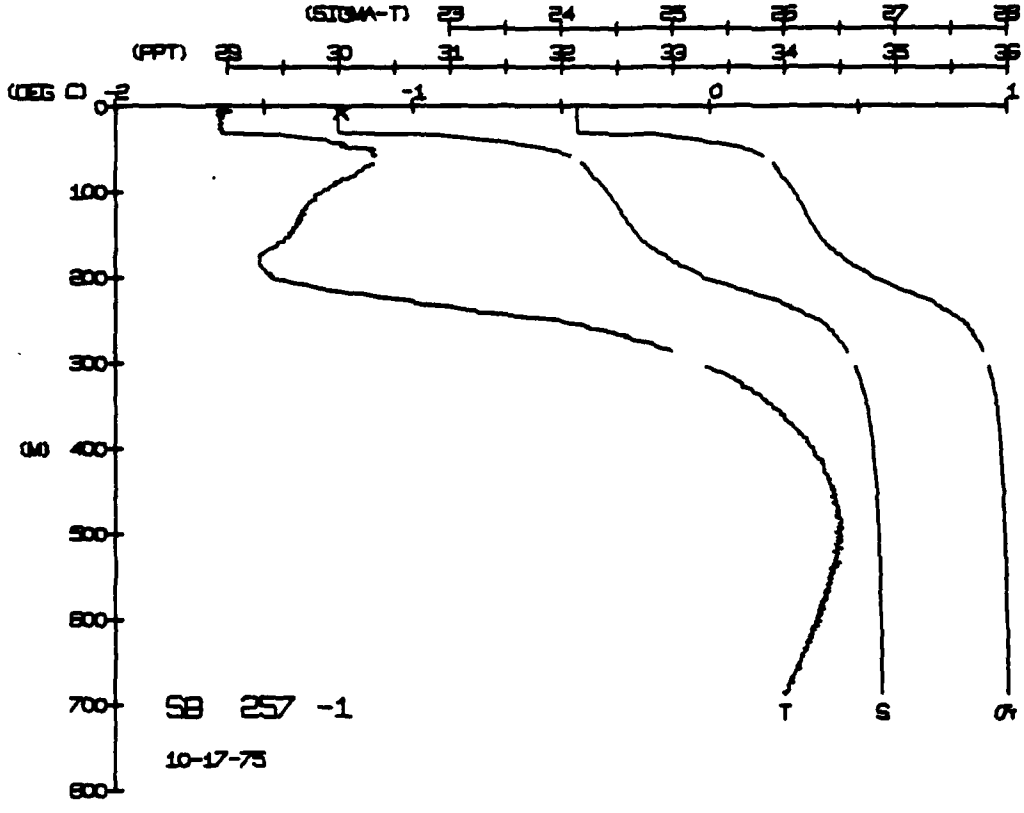
SNOWBIRD STATION 259(1) CTD 18/OCT/1975 1800 GMT CODE = 1
LAT = 74.0434N LNG = 142.6121W LTER = 0. LGER = 0.
AIR TEMP = -25.5 BAROM = 1010.0 WIND = 54.2 SPEED = 36.9

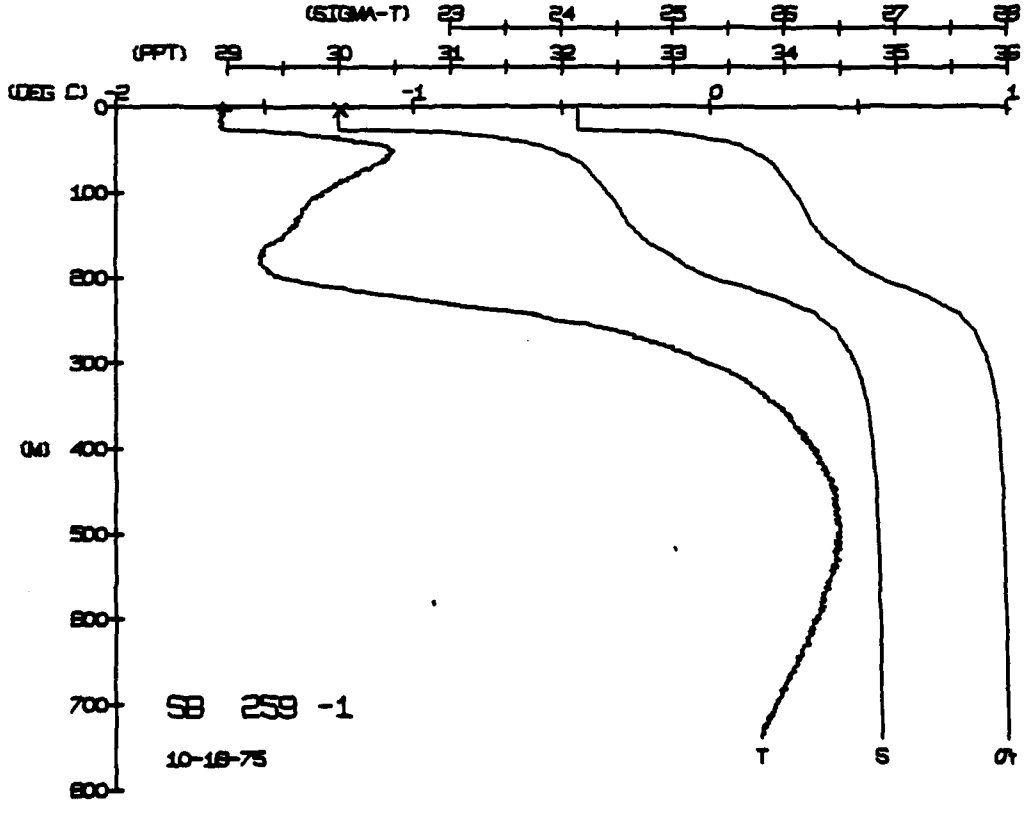
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	29.99	24.14	378.7	0.000	1434.5
4.2	-1.65	-1.65	29.99	24.14	378.6	0.016	1434.6
5.0	-1.64	-1.64	29.99	24.14	378.7	0.019	1434.6
10.0	-1.65	-1.65	29.99	24.14	378.3	0.038	1434.7
15.0	-1.65	-1.65	30.00	24.14	378.1	0.057	1434.8
20.0	-1.64	-1.64	30.00	24.14	378.0	0.076	1434.9
25.0	-1.64	-1.64	30.00	24.14	377.8	0.095	1434.9
30.0	-1.46	-1.46	30.92	24.88	307.4	0.112	1437.2
35.0	-1.36	-1.36	31.31	25.20	277.4	0.127	1438.3
40.0	-1.20	-1.20	31.56	25.40	258.2	0.141	1439.5
45.0	-1.11	-1.11	31.79	25.58	241.3	0.153	1440.3
50.0	-1.09	-1.09	31.90	25.67	232.6	0.165	1440.6
55.0	-1.08	-1.08	31.99	25.74	225.4	0.177	1440.9
60.0	-1.09	-1.09	32.08	25.82	218.3	0.188	1441.1
65.0	-1.11	-1.11	32.15	25.88	212.8	0.199	1441.1
70.0	-1.13	-1.14	32.20	25.91	209.3	0.209	1441.2
80.0	-1.20	-1.20	32.28	25.98	203.2	0.230	1441.1
90.0	-1.26	-1.26	32.35	26.04	197.4	0.250	1441.1
100.0	-1.31	-1.31	32.41	26.09	192.4	0.270	1441.2
110.0	-1.34	-1.35	32.47	26.14	187.3	0.289	1441.2
120.0	-1.37	-1.38	32.52	26.18	183.5	0.308	1441.3
130.0	-1.39	-1.39	32.57	26.22	179.7	0.326	1441.5
140.0	-1.40	-1.41	32.62	26.26	175.6	0.344	1441.7
150.0	-1.44	-1.44	32.69	26.32	169.8	0.362	1441.8
160.0	-1.48	-1.48	32.79	26.40	162.4	0.378	1441.9
170.0	-1.51	-1.51	32.92	26.51	152.3	0.394	1442.1
180.0	-1.51	-1.51	33.06	26.62	141.4	0.409	1442.4
190.0	-1.49	-1.50	33.17	26.71	133.1	0.423	1442.8
200.0	-1.45	-1.45	33.34	26.85	120.0	0.436	1443.5
210.0	-1.30	-1.31	33.58	27.04	102.0	0.447	1444.6
220.0	-1.11	-1.12	33.84	27.24	82.8	0.456	1446.1
230.0	-0.91	-0.92	34.05	27.40	67.8	0.464	1447.5
240.0	-0.68	-0.69	34.23	27.54	54.9	0.470	1449.0
250.0	-0.54	-0.54	34.34	27.62	47.5	0.475	1449.9
260.0	-0.35	-0.36	34.44	27.69	40.6	0.480	1451.1
270.0	-0.26	-0.27	34.50	27.74	36.4	0.484	1451.8
280.0	-0.15	-0.16	34.56	27.78	32.6	0.487	1452.5
290.0	-0.07	-0.08	34.60	27.81	29.9	0.490	1453.1
300.0	-0.02	-0.03	34.64	27.84	26.9	0.493	1453.6
310.0	0.06	0.05	34.67	27.86	25.1	0.496	1454.2
320.0	0.11	0.10	34.70	27.88	23.3	0.498	1454.6
330.0	0.14	0.13	34.72	27.89	21.9	0.500	1454.9
340.0	0.19	0.18	34.73	27.90	21.4	0.503	1455.3
350.0	0.23	0.21	34.75	27.92	20.0	0.505	1455.7
370.0	0.29	0.27	34.77	27.93	18.8	0.509	1456.3
390.0	0.31	0.29	34.80	27.95	17.2	0.512	1456.8
410.0	0.37	0.35	34.81	27.95	16.7	0.516	1457.4
430.0	0.39	0.38	34.82	27.96	15.9	0.519	1457.9
450.0	0.41	0.39	34.83	27.97	15.3	0.522	1458.3
470.0	0.42	0.40	34.84	27.97	14.8	0.525	1458.7
490.0	0.44	0.42	34.85	27.98	14.5	0.528	1459.1
510.0	0.45	0.42	34.85	27.98	14.1	0.531	1459.5
530.0	0.43	0.41	34.86	27.99	13.6	0.534	1459.7
550.0	0.42	0.40	34.86	27.99	13.2	0.536	1460.0
570.0	0.39	0.36	34.87	28.00	12.6	0.539	1460.2
590.0	0.36	0.34	34.87	28.00	12.2	0.542	1460.5
610.0	0.35	0.32	34.87	28.01	11.8	0.544	1460.7
630.0	0.33	0.31	34.88	28.01	11.5	0.546	1461.0
650.0	0.29	0.26	34.88	28.01	11.1	0.549	1461.1
670.0	0.27	0.24	34.88	28.02	10.8	0.551	1461.4
690.0	0.24	0.21	34.88	28.02	10.5	0.553	1461.6
710.0	0.21	0.18	34.89	28.02	10.1	0.555	1461.8
730.0	0.18	0.15	34.89	28.03	9.6	0.557	1462.0
739.4	0.18	0.15	34.89	28.03	9.7	0.558	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.64	30.01

AD-A118 204 LAMONT-DOHERTY GEOLOGICAL OBSERVATORY PALISADES NY F/G 8/10
ARCTIC ICE DYNAMICS JOINT EXPERIMENT 1975-1976. PHYSICAL OCEANO--ETC(U)
FEB 80 E BAUER, K HUNKINS, T O MANLEY N00014-76-C-0004
UNCLASSIFIED LDGO-CU-10-80 NL




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SB 259 -1
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SNOWBIRD STATION 261(1) CTD 19/OCT/1975 1800 GMT CODE = 1
LAT = 74.0629N LNG = 142.9115W LTER = 1, LGER = 2,
AIR TEMP = -25.5 BAROM = 1006.7 WIND = 54.2 SPEED = 36.9

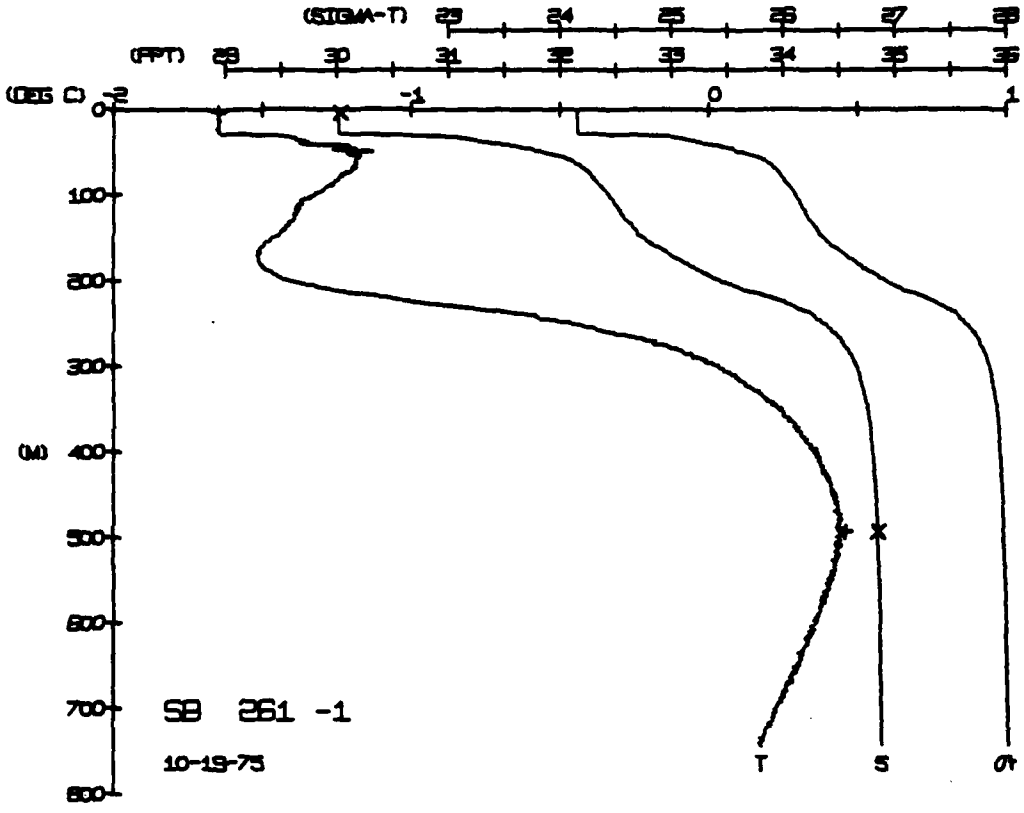
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.01	24.15	377.3	0.000	1434.5
4.1	-1.64	-1.64	30.01	24.15	377.3	0.015	1434.6
5.0	-1.65	-1.65	30.01	24.16	377.1	0.019	1434.6
10.0	-1.65	-1.65	30.01	24.16	376.9	0.038	1434.7
15.0	-1.64	-1.64	30.01	24.16	376.8	0.057	1434.8
20.0	-1.65	-1.65	30.01	24.16	376.6	0.076	1434.9
25.0	-1.65	-1.65	30.02	24.16	376.5	0.095	1434.9
30.0	-1.55	-1.55	30.34	24.42	351.8	0.113	1436.0
35.0	-1.39	-1.39	31.14	25.07	290.1	0.129	1437.9
40.0	-1.35	-1.35	31.39	25.26	271.4	0.144	1438.5
45.0	-1.21	-1.22	31.63	25.46	252.9	0.157	1439.6
50.0	-1.14	-1.14	31.82	25.61	238.5	0.169	1440.3
55.0	-1.17	-1.17	31.98	25.73	226.4	0.181	1440.5
60.0	-1.19	-1.19	32.09	25.83	217.6	0.192	1440.6
65.0	-1.19	-1.19	32.16	25.89	211.9	0.203	1440.8
70.0	-1.20	-1.20	32.22	25.93	207.7	0.213	1440.9
80.0	-1.24	-1.25	32.29	25.99	201.7	0.234	1441.0
90.0	-1.28	-1.28	32.37	26.05	195.7	0.254	1441.0
100.0	-1.33	-1.33	32.43	26.11	190.5	0.274	1441.1
110.0	-1.37	-1.37	32.49	26.15	186.2	0.293	1441.1
120.0	-1.39	-1.39	32.54	26.20	182.0	0.311	1441.3
130.0	-1.40	-1.40	32.59	26.24	178.0	0.329	1441.5
140.0	-1.43	-1.43	32.66	26.29	172.8	0.347	1441.6
150.0	-1.46	-1.46	32.73	26.35	167.3	0.364	1441.7
160.0	-1.50	-1.50	32.84	26.44	158.4	0.381	1441.9
170.0	-1.52	-1.52	32.98	26.56	147.3	0.396	1442.1
180.0	-1.51	-1.52	33.11	26.66	137.5	0.410	1442.5
190.0	-1.47	-1.48	33.26	26.78	126.2	0.424	1443.1
200.0	-1.42	-1.42	33.42	26.91	114.0	0.436	1443.7
210.0	-1.28	-1.29	33.61	27.06	99.7	0.447	1444.8
220.0	-1.09	-1.10	33.86	27.25	81.7	0.456	1446.2
230.0	-0.87	-0.88	34.07	27.41	66.5	0.463	1447.7
240.0	-0.62	-0.63	34.26	27.56	52.9	0.469	1449.3
250.0	-0.48	-0.49	34.36	27.63	46.3	0.474	1450.2
260.0	-0.35	-0.36	34.44	27.70	40.2	0.479	1451.1
270.0	-0.22	-0.23	34.52	27.75	34.9	0.482	1452.0
280.0	-0.13	-0.14	34.58	27.79	31.3	0.486	1452.7
290.0	-0.05	-0.06	34.62	27.83	28.2	0.489	1453.2
300.0	0.03	0.02	34.66	27.85	26.3	0.492	1453.8
310.0	0.07	0.06	34.68	27.87	24.3	0.494	1454.2
320.0	0.11	0.10	34.70	27.88	23.2	0.496	1454.6
330.0	0.16	0.15	34.72	27.90	21.8	0.499	1455.0
340.0	0.20	0.19	34.74	27.91	20.8	0.501	1455.4
350.0	0.23	0.22	34.76	27.92	19.8	0.503	1455.7
370.0	0.28	0.26	34.78	27.93	18.4	0.507	1456.3
390.0	0.33	0.31	34.80	27.94	17.4	0.510	1456.9
410.0	0.37	0.35	34.81	27.96	16.5	0.514	1457.4
430.0	0.39	0.37	34.82	27.96	15.7	0.517	1457.9
450.0	0.42	0.40	34.84	27.97	15.1	0.520	1458.3
470.0	0.42	0.40	34.84	27.98	14.7	0.523	1458.7
490.0	0.45	0.43	34.85	27.98	14.2	0.526	1459.2
510.0	0.44	0.42	34.86	27.99	13.9	0.529	1459.5
530.0	0.44	0.41	34.86	27.99	13.5	0.532	1459.8
550.0	0.40	0.38	34.86	27.99	13.2	0.534	1460.0
570.0	0.39	0.36	34.87	28.00	12.6	0.537	1460.2
590.0	0.36	0.33	34.87	28.00	12.0	0.540	1460.4
610.0	0.35	0.32	34.87	28.01	11.8	0.542	1460.7
630.0	0.33	0.30	34.88	28.01	11.5	0.544	1461.0
650.0	0.30	0.27	34.88	28.01	11.2	0.547	1461.2
670.0	0.28	0.25	34.88	28.02	10.9	0.549	1461.4
690.0	0.24	0.21	34.88	28.02	10.4	0.551	1461.6
710.0	0.22	0.18	34.89	28.02	10.1	0.553	1461.8
730.0	0.19	0.16	34.89	28.03	9.7	0.555	1462.0

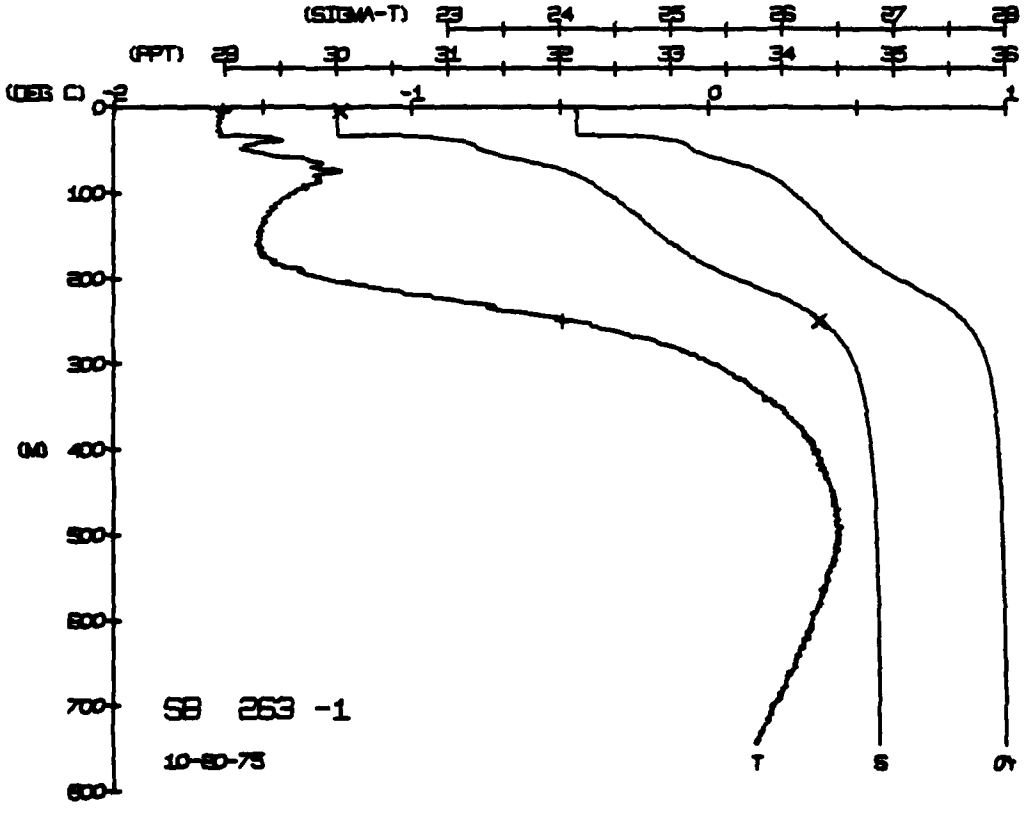
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.65	30.03
BOT NUM = 2	494.1	0.46	34.86

SNOWBIRD STATION 263(1) CTD 20/OCT/1975 1800 GMT CODE = 1
LAT = 74.0776N LNG = 143.1077W LTER = 2, LGER = 3,
AIR TEMP = -12.7 BAROM = 1004.1 WIND = 94.6 SPEED = 22.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.62	-1.62	29.98	24.13	379.6	0.000	1434.6
4.1	-1.62	-1.62	29.98	24.13	379.5	0.016	1434.7
5.0	-1.64	-1.64	30.00	24.15	377.6	0.019	1434.6
10.0	-1.64	-1.64	30.00	24.15	377.6	0.038	1434.7
15.0	-1.65	-1.65	30.00	24.15	377.5	0.057	1434.8
20.0	-1.65	-1.65	30.01	24.15	377.2	0.076	1434.9
25.0	-1.64	-1.64	30.01	24.15	377.2	0.095	1435.0
30.0	-1.64	-1.64	30.01	24.15	376.9	0.114	1435.0
35.0	-1.46	-1.47	30.85	24.83	312.2	0.131	1437.2
40.0	-1.46	-1.46	31.12	25.05	291.3	0.147	1437.6
45.0	-1.56	-1.56	31.24	25.15	282.1	0.161	1437.4
50.0	-1.55	-1.55	31.30	25.20	277.4	0.175	1437.6
55.0	-1.49	-1.49	31.43	25.30	267.2	0.189	1438.2
60.0	-1.36	-1.36	31.58	25.42	256.4	0.202	1439.1
65.0	-1.30	-1.30	31.75	25.55	243.4	0.215	1439.7
70.0	-1.33	-1.33	31.93	25.70	229.1	0.227	1439.9
80.0	-1.32	-1.32	32.15	25.88	212.3	0.249	1440.4
90.0	-1.35	-1.35	32.31	26.01	200.3	0.270	1440.7
100.0	-1.39	-1.39	32.42	26.10	191.3	0.289	1440.8
110.0	-1.44	-1.44	32.54	26.20	182.0	0.308	1440.9
120.0	-1.47	-1.47	32.63	26.27	174.9	0.326	1441.0
130.0	-1.50	-1.50	32.73	26.35	167.2	0.343	1441.2
140.0	-1.51	-1.51	32.82	26.42	160.5	0.360	1441.4
150.0	-1.51	-1.51	32.91	26.50	153.2	0.376	1441.7
160.0	-1.52	-1.52	33.02	26.58	144.9	0.391	1442.0
170.0	-1.50	-1.51	33.13	26.68	136.1	0.405	1442.4
180.0	-1.47	-1.48	33.27	26.79	125.7	0.418	1442.9
190.0	-1.36	-1.37	33.41	26.90	114.8	0.430	1443.8
200.0	-1.30	-1.30	33.58	27.03	102.3	0.441	1444.5
210.0	-1.14	-1.15	33.77	27.18	88.4	0.451	1445.7
220.0	-0.95	-0.96	33.95	27.32	75.0	0.459	1447.0
230.0	-0.76	-0.77	34.12	27.45	63.2	0.466	1448.2
240.0	-0.62	-0.63	34.26	27.56	53.0	0.472	1449.3
250.0	-0.43	-0.44	34.38	27.64	45.1	0.477	1450.5
260.0	-0.33	-0.34	34.46	27.71	39.4	0.481	1451.2
270.0	-0.22	-0.23	34.52	27.75	35.3	0.485	1452.0
280.0	-0.12	-0.13	34.58	27.79	31.3	0.488	1452.7
290.0	-0.04	-0.05	34.62	27.82	28.8	0.491	1453.3
300.0	0.02	0.01	34.65	27.85	26.3	0.494	1453.8
310.0	0.07	0.06	34.68	27.87	24.5	0.497	1454.2
320.0	0.12	0.11	34.70	27.88	23.4	0.499	1454.6
330.0	0.16	0.15	34.72	27.90	21.9	0.502	1455.0
340.0	0.19	0.18	34.74	27.90	21.0	0.504	1455.3
350.0	0.24	0.23	34.75	27.91	20.2	0.506	1455.7
370.0	0.30	0.28	34.78	27.93	18.7	0.510	1456.4
390.0	0.35	0.33	34.80	27.95	17.3	0.513	1457.0
410.0	0.39	0.37	34.81	27.95	16.8	0.517	1457.5
430.0	0.39	0.38	34.83	27.96	15.6	0.520	1457.9
450.0	0.42	0.40	34.84	27.97	15.1	0.523	1458.3
470.0	0.44	0.41	34.84	27.97	14.8	0.526	1458.7
490.0	0.44	0.41	34.85	27.98	14.2	0.529	1459.1
510.0	0.44	0.42	34.86	27.99	13.7	0.532	1459.4
530.0	0.43	0.41	34.86	27.99	13.3	0.535	1459.8
550.0	0.40	0.38	34.86	27.99	12.9	0.537	1460.0
570.0	0.39	0.36	34.87	28.00	12.4	0.540	1460.2
590.0	0.36	0.33	34.87	28.00	12.0	0.542	1460.4
610.0	0.35	0.32	34.88	28.01	11.7	0.545	1460.7
630.0	0.32	0.29	34.88	28.01	11.4	0.547	1460.9
650.0	0.30	0.27	34.88	28.01	11.0	0.549	1461.2
670.0	0.27	0.24	34.88	28.02	10.7	0.552	1461.4
690.0	0.25	0.21	34.88	28.02	10.4	0.554	1461.6
710.0	0.21	0.18	34.89	28.02	10.0	0.556	1461.8
730.0	0.18	0.14	34.89	28.02	9.8	0.558	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.63	30.02
BOT NUM = 2	249.1	-0.49	34.34


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 261 -1
10-19-75
T
S
σt


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 263 -1
10-20-75
T
S
σt

SNOWBIRD STATION 265(1) CTD 21/OCT/1975 1800 GMT CODE = 1
LAT = 74.0845N LNG = 143.1852W LTER = 2, LGER = 3,
AIR TEMP = -12.7 BARUM = 1000.0 WIND = 94.6 SPEED = 22.8

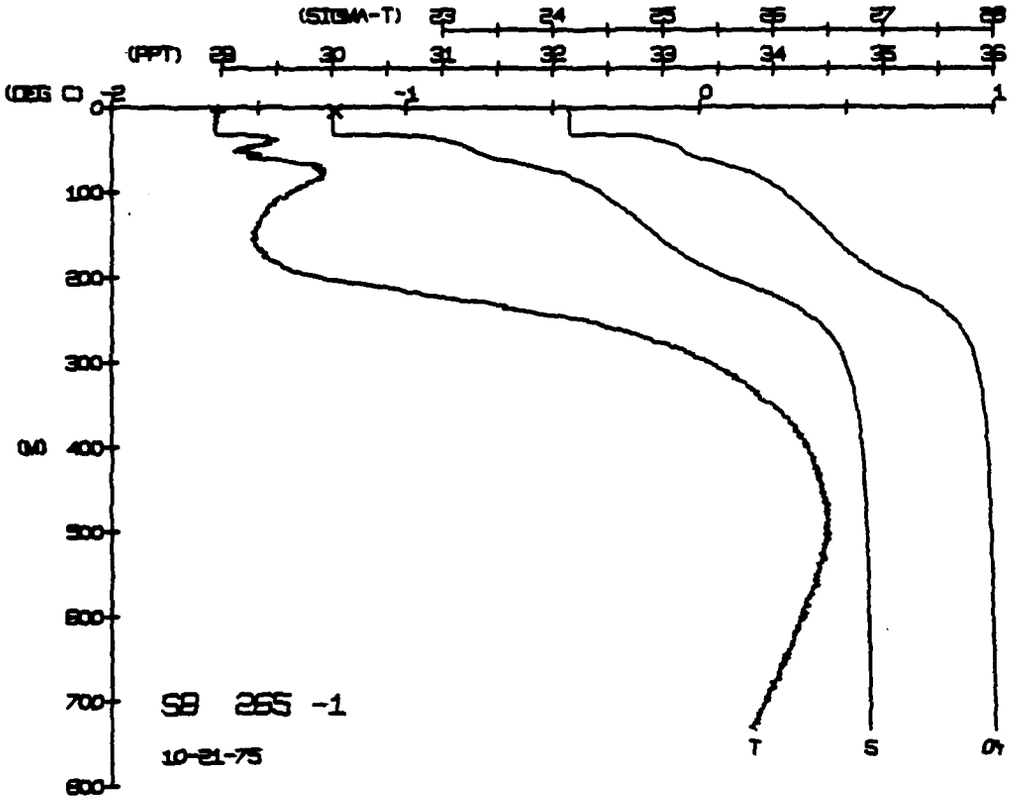
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	29.99	24.14	378.6	0.000	1434.6
4.1	-1.63	-1.63	29.99	24.14	378.5	0.016	1434.6
5.0	-1.64	-1.64	30.01	24.15	377.3	0.019	1434.6
10.0	-1.65	-1.65	30.00	24.15	377.5	0.038	1434.7
15.0	-1.64	-1.64	30.00	24.15	377.4	0.057	1434.8
20.0	-1.64	-1.64	30.01	24.15	377.2	0.076	1434.9
25.0	-1.65	-1.65	30.01	24.15	377.2	0.095	1434.9
30.0	-1.64	-1.64	30.01	24.16	376.7	0.114	1435.0
35.0	-1.47	-1.47	30.88	24.85	310.3	0.131	1437.2
40.0	-1.44	-1.44	31.04	24.98	298.1	0.147	1437.6
45.0	-1.51	-1.51	31.19	25.11	286.0	0.161	1437.6
50.0	-1.56	-1.56	31.26	25.17	280.1	0.176	1437.5
55.0	-1.49	-1.49	31.33	25.22	274.9	0.190	1438.0
60.0	-1.51	-1.51	31.45	25.32	265.6	0.203	1438.2
65.0	-1.38	-1.38	31.65	25.48	250.7	0.216	1439.2
70.0	-1.29	-1.30	31.82	25.62	237.6	0.229	1439.9
80.0	-1.29	-1.29	32.12	25.85	215.2	0.251	1440.5
90.0	-1.34	-1.34	32.28	25.98	202.4	0.272	1440.7
100.0	-1.39	-1.39	32.41	26.09	191.8	0.292	1440.8
110.0	-1.43	-1.44	32.52	26.18	183.3	0.311	1440.9
120.0	-1.47	-1.47	32.63	26.27	175.1	0.329	1441.0
130.0	-1.49	-1.50	32.74	26.36	166.5	0.346	1441.2
140.0	-1.50	-1.51	32.83	26.44	159.2	0.363	1441.5
150.0	-1.51	-1.52	32.93	26.51	151.6	0.379	1441.7
160.0	-1.52	-1.52	33.02	26.59	144.6	0.394	1442.0
170.0	-1.49	-1.49	33.13	26.68	136.2	0.408	1442.5
180.0	-1.47	-1.47	33.25	26.78	126.7	0.421	1442.9
190.0	-1.39	-1.40	33.39	26.89	116.2	0.433	1443.6
200.0	-1.29	-1.30	33.56	27.02	103.7	0.444	1444.5
210.0	-1.13	-1.13	33.76	27.17	89.1	0.454	1445.7
220.0	-0.95	-0.96	33.98	27.35	72.7	0.462	1447.0
230.0	-0.75	-0.76	34.14	27.47	61.8	0.469	1448.3
240.0	-0.61	-0.62	34.26	27.56	53.1	0.475	1449.3
250.0	-0.42	-0.43	34.38	27.65	45.0	0.480	1450.5
260.0	-0.31	-0.32	34.46	27.70	39.5	0.484	1451.3
270.0	-0.21	-0.22	34.53	27.76	34.8	0.488	1452.1
280.0	-0.11	-0.12	34.57	27.79	31.7	0.491	1452.7
290.0	-0.04	-0.05	34.62	27.82	28.8	0.494	1453.3
300.0	0.03	0.02	34.65	27.85	26.5	0.497	1453.8
310.0	0.08	0.06	34.68	27.87	24.4	0.500	1454.2
320.0	0.12	0.10	34.70	27.88	23.3	0.502	1454.6
330.0	0.17	0.15	34.73	27.90	21.6	0.504	1455.0
340.0	0.20	0.19	34.74	27.90	21.2	0.506	1455.4
350.0	0.24	0.23	34.75	27.92	20.0	0.508	1455.7
370.0	0.31	0.29	34.78	27.93	18.4	0.512	1456.4
390.0	0.34	0.32	34.80	27.94	17.6	0.516	1456.9
410.0	0.38	0.36	34.81	27.95	16.6	0.519	1457.5
430.0	0.40	0.38	34.82	27.96	15.8	0.523	1457.9
450.0	0.42	0.40	34.83	27.97	15.4	0.526	1458.3
470.0	0.44	0.42	34.84	27.98	14.8	0.529	1458.7
490.0	0.43	0.41	34.85	27.98	14.3	0.532	1459.1
510.0	0.43	0.41	34.86	27.99	13.8	0.535	1459.4
530.0	0.41	0.39	34.86	27.99	13.3	0.537	1459.6
550.0	0.40	0.38	34.86	27.99	12.9	0.540	1459.9
570.0	0.38	0.35	34.87	28.00	12.4	0.543	1460.2
590.0	0.36	0.34	34.87	28.00	12.2	0.545	1460.4
610.0	0.34	0.31	34.88	28.01	11.7	0.548	1460.7
630.0	0.32	0.29	34.88	28.01	11.4	0.550	1460.9
650.0	0.28	0.25	34.88	28.01	11.1	0.552	1461.1
670.0	0.27	0.24	34.88	28.02	10.8	0.554	1461.4
690.0	0.24	0.21	34.88	28.02	10.4	0.557	1461.6
710.0	0.21	0.18	34.89	28.02	10.1	0.559	1461.8
730.0	0.18	0.15	34.89	28.02	9.9	0.561	1462.0
733.8	0.18	0.14	34.89	28.03	9.5	0.561	1462.0

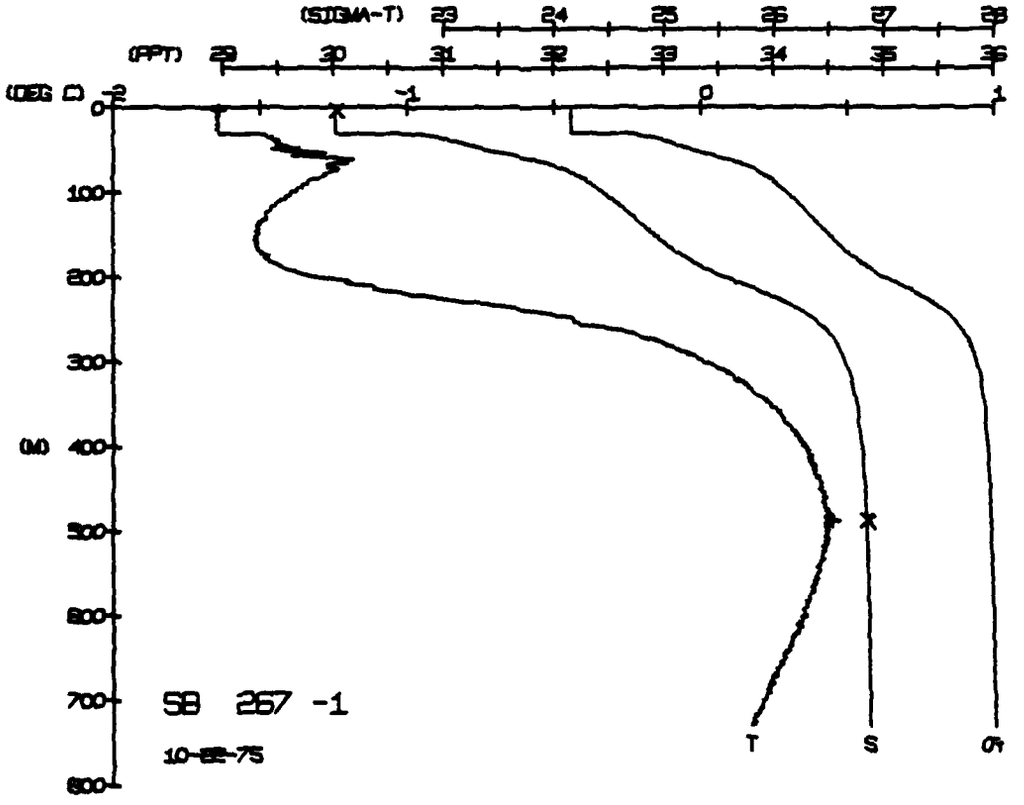
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.64	30.02
BOT NUM = 2	733.3		

SNOWBIRD STATION 267(1) CTD 22/OCT/1975 1800 GMT CODE = 1
LAT = 74.0588N LNG = 143.1694W LTER = 62. LGER = 102.
AIR TEMP = BARUM = 1014.4 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.01	24.16	376.9	0.000	1434.5
4.0	-1.65	-1.65	30.01	24.16	376.8	0.015	1434.6
5.0	-1.65	-1.65	30.01	24.15	377.1	0.019	1434.6
10.0	-1.64	-1.64	30.01	24.16	376.9	0.038	1434.7
15.0	-1.64	-1.64	30.01	24.16	376.8	0.057	1434.8
20.0	-1.64	-1.64	30.01	24.16	376.6	0.076	1434.9
25.0	-1.65	-1.65	30.02	24.16	376.3	0.095	1434.9
30.0	-1.65	-1.65	30.02	24.16	376.3	0.114	1435.0
35.0	-1.47	-1.47	30.89	24.87	309.1	0.131	1437.2
40.0	-1.44	-1.44	31.10	25.04	292.8	0.146	1437.7
45.0	-1.41	-1.41	31.22	25.13	283.9	0.161	1438.1
50.0	-1.44	-1.44	31.37	25.25	272.6	0.175	1438.2
55.0	-1.37	-1.37	31.54	25.38	259.7	0.188	1438.9
60.0	-1.24	-1.24	31.69	25.50	248.5	0.201	1439.8
65.0	-1.20	-1.20	31.87	25.65	234.7	0.213	1440.3
70.0	-1.27	-1.27	32.01	25.76	223.5	0.225	1440.3
80.0	-1.28	-1.28	32.20	25.92	209.0	0.246	1440.6
90.0	-1.34	-1.35	32.33	26.03	198.2	0.267	1440.7
100.0	-1.40	-1.40	32.45	26.12	189.4	0.287	1440.8
110.0	-1.44	-1.44	32.54	26.20	181.7	0.305	1440.9
120.0	-1.46	-1.47	32.63	26.27	174.7	0.323	1441.1
130.0	-1.48	-1.48	32.73	26.35	166.9	0.340	1441.3
140.0	-1.51	-1.51	32.82	26.43	159.8	0.357	1441.4
150.0	-1.51	-1.51	32.91	26.50	153.4	0.373	1441.7
160.0	-1.51	-1.51	33.01	26.58	145.6	0.388	1442.0
170.0	-1.51	-1.51	33.11	26.66	137.7	0.402	1442.4
180.0	-1.47	-1.47	33.23	26.76	128.3	0.416	1442.9
190.0	-1.41	-1.42	33.38	26.87	117.6	0.428	1443.5
200.0	-1.32	-1.33	33.53	26.99	106.1	0.439	1444.3
210.0	-1.18	-1.18	33.73	27.15	91.5	0.449	1445.4
220.0	-1.00	-1.01	33.92	27.30	77.1	0.458	1446.7
230.0	-0.81	-0.82	34.11	27.45	63.3	0.465	1448.0
240.0	-0.60	-0.61	34.25	27.55	53.7	0.471	1449.4
250.0	-0.43	-0.44	34.37	27.64	45.2	0.476	1450.5
260.0	-0.33	-0.34	34.45	27.70	39.8	0.480	1451.2
270.0	-0.21	-0.22	34.52	27.75	34.9	0.484	1452.0
280.0	-0.11	-0.12	34.58	27.79	31.3	0.487	1452.7
290.0	-0.05	-0.06	34.62	27.82	28.4	0.490	1453.3
300.0	0.01	0.00	34.65	27.84	26.5	0.493	1453.7
310.0	0.08	0.06	34.68	27.87	24.5	0.496	1454.2
320.0	0.12	0.11	34.70	27.88	23.1	0.498	1454.6
330.0	0.16	0.15	34.72	27.89	22.0	0.500	1455.0
340.0	0.20	0.18	34.74	27.91	20.9	0.502	1455.4
350.0	0.24	0.23	34.76	27.92	19.9	0.504	1455.8
370.0	0.29	0.27	34.78	27.93	18.4	0.509	1456.3
390.0	0.34	0.32	34.79	27.94	17.6	0.512	1456.9
410.0	0.36	0.35	34.81	27.96	16.3	0.515	1457.4
430.0	0.40	0.38	34.82	27.96	15.9	0.519	1457.9
450.0	0.41	0.39	34.83	27.97	15.2	0.522	1458.3
470.0	0.43	0.41	34.84	27.97	14.8	0.525	1458.7
490.0	0.44	0.41	34.84	27.97	15.1	0.528	1459.1
510.0	0.44	0.42	34.85	27.98	13.9	0.531	1459.4
530.0	0.41	0.39	34.86	27.99	13.3	0.534	1459.7
550.0	0.40	0.38	34.86	27.99	13.0	0.536	1460.0
570.0	0.38	0.35	34.87	28.00	12.5	0.539	1460.2
590.0	0.36	0.33	34.87	28.00	12.0	0.541	1460.4
610.0	0.34	0.32	34.88	28.01	11.7	0.544	1460.7
630.0	0.31	0.29	34.88	28.01	11.4	0.546	1460.9
650.0	0.29	0.26	34.88	28.01	11.0	0.548	1461.1
670.0	0.26	0.23	34.88	28.02	10.7	0.550	1461.3
690.0	0.23	0.20	34.89	28.02	10.2	0.553	1461.5
710.0	0.21	0.18	34.89	28.02	10.0	0.555	1461.8
730.0	0.17	0.14	34.89	28.03	9.6	0.557	1461.9
730.5	0.18	0.15	34.89	28.03	9.7	0.557	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.64	30.03
BOT NUM = 2	487.7	0.45	34.86


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
400
500
600
700
800
(M)
SB 265 -1
10-21-75
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
400
500
600
700
800
(M)
SB 267 -1
10-22-75
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SNOWBIRD STATION 269(1) CTD 23/OCT/1975 1800 GMT CODE = 1
LAT = 74.0743N LNG = 143.2313W LTER = 40. LGER = 81.
AIR TEMP = BARUM = 1012.9 WIND = SPEED =

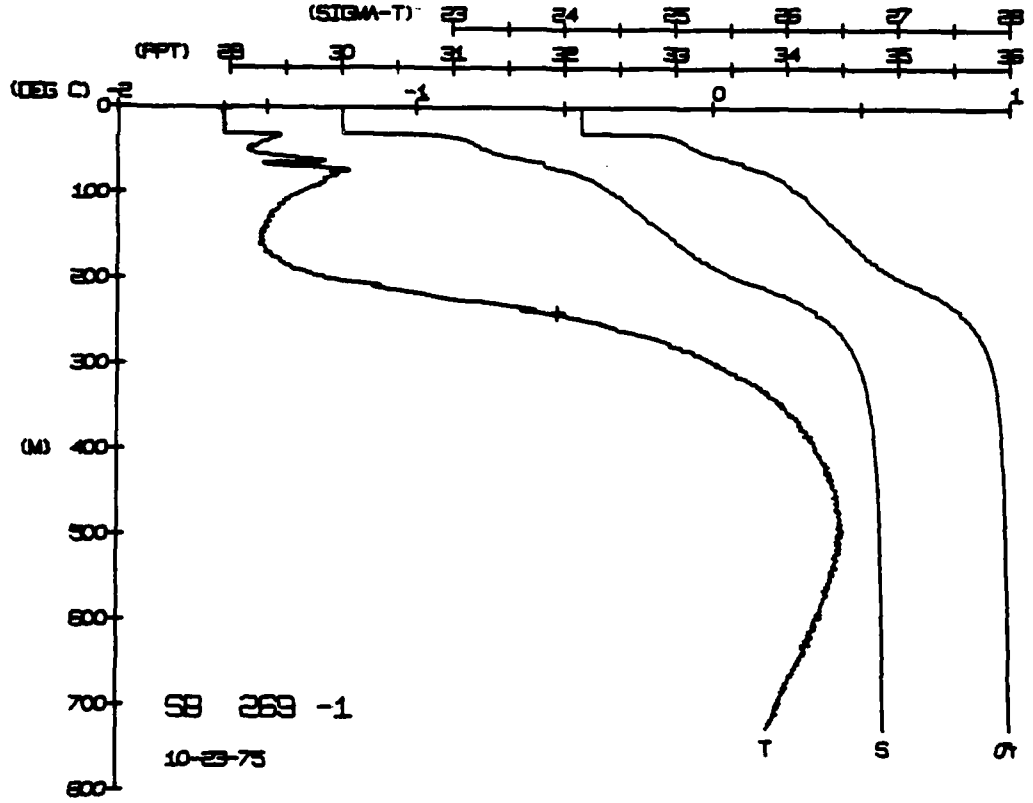
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.01	24.15	377.3	0.000	1434.5
4.1	-1.65	-1.65	30.01	24.15	377.3	0.016	1434.6
5.0	-1.65	-1.65	30.01	24.15	377.5	0.019	1434.6
10.0	-1.65	-1.65	30.01	24.15	377.4	0.038	1434.7
15.0	-1.65	-1.65	30.01	24.15	377.3	0.057	1434.8
20.0	-1.65	-1.65	30.01	24.15	377.1	0.076	1434.9
25.0	-1.65	-1.65	30.01	24.16	376.6	0.095	1434.9
30.0	-1.65	-1.65	30.01	24.16	376.5	0.114	1435.0
35.0	-1.46	-1.46	30.94	24.91	305.1	0.131	1437.3
40.0	-1.49	-1.49	31.13	25.06	291.0	0.146	1437.5
45.0	-1.53	-1.53	31.21	25.12	284.8	0.161	1437.5
50.0	-1.56	-1.56	31.30	25.20	277.5	0.175	1437.6
55.0	-1.53	-1.53	31.39	25.27	270.6	0.189	1437.9
60.0	-1.39	-1.39	31.56	25.40	257.6	0.202	1438.9
65.0	-1.33	-1.33	31.76	25.57	242.2	0.214	1439.6
70.0	-1.32	-1.32	31.84	25.63	235.9	0.227	1439.8
80.0	-1.27	-1.27	32.14	25.87	213.6	0.249	1440.6
90.0	-1.32	-1.32	32.30	26.00	201.0	0.270	1440.8
100.0	-1.38	-1.38	32.43	26.11	190.5	0.290	1440.8
110.0	-1.44	-1.44	32.54	26.20	182.2	0.309	1440.9
120.0	-1.46	-1.47	32.64	26.27	174.5	0.327	1441.1
130.0	-1.50	-1.50	32.73	26.35	167.2	0.344	1441.2
140.0	-1.51	-1.51	32.83	26.43	159.6	0.360	1441.4
150.0	-1.52	-1.52	32.94	26.52	151.1	0.376	1441.7
160.0	-1.52	-1.52	33.02	26.59	144.6	0.391	1442.0
170.0	-1.49	-1.49	33.13	26.67	136.4	0.405	1442.5
180.0	-1.45	-1.46	33.25	26.77	126.9	0.418	1443.0
190.0	-1.40	-1.41	33.38	26.88	117.1	0.431	1443.6
200.0	-1.31	-1.31	33.54	27.01	105.0	0.442	1444.4
210.0	-1.14	-1.14	33.78	27.19	87.8	0.452	1445.7
220.0	-0.95	-0.95	33.95	27.32	75.3	0.460	1447.0
230.0	-0.73	-0.74	34.14	27.47	61.3	0.467	1448.4
240.0	-0.61	-0.62	34.26	27.56	53.0	0.473	1449.3
250.0	-0.44	-0.45	34.38	27.64	45.0	0.477	1450.5
260.0	-0.32	-0.33	34.46	27.70	39.6	0.482	1451.3
270.0	-0.21	-0.22	34.52	27.75	35.1	0.486	1452.0
280.0	-0.13	-0.14	34.57	27.79	32.0	0.489	1452.6
290.0	-0.05	-0.06	34.61	27.82	29.0	0.492	1453.2
300.0	0.01	0.00	34.65	27.84	26.6	0.495	1453.7
310.0	0.06	0.05	34.68	27.87	24.4	0.497	1454.2
320.0	0.12	0.11	34.71	27.89	22.8	0.500	1454.7
330.0	0.16	0.16	34.73	27.90	21.8	0.502	1455.1
340.0	0.21	0.19	34.75	27.91	20.4	0.504	1455.4
350.0	0.25	0.23	34.76	27.92	19.8	0.506	1455.8
370.0	0.30	0.29	34.78	27.93	18.4	0.510	1456.4
390.0	0.34	0.33	34.80	27.95	17.4	0.514	1456.9
410.0	0.37	0.35	34.81	27.95	16.6	0.517	1457.4
430.0	0.40	0.38	34.82	27.96	16.0	0.520	1457.9
450.0	0.41	0.39	34.83	27.97	15.2	0.524	1458.3
470.0	0.43	0.41	34.84	27.97	14.9	0.527	1458.7
490.0	0.44	0.41	34.85	27.98	14.2	0.530	1459.1
510.0	0.43	0.41	34.85	27.99	13.8	0.532	1459.4
530.0	0.42	0.40	34.86	27.99	13.4	0.535	1459.7
550.0	0.40	0.38	34.86	28.00	12.9	0.538	1459.9
570.0	0.39	0.36	34.87	28.00	12.6	0.540	1460.2
590.0	0.36	0.33	34.87	28.00	12.1	0.543	1460.4
610.0	0.34	0.31	34.87	28.01	11.8	0.545	1460.7
630.0	0.31	0.29	34.88	28.01	11.4	0.548	1460.9
650.0	0.28	0.25	34.88	28.01	11.1	0.550	1461.1
670.0	0.26	0.23	34.88	28.02	10.7	0.552	1461.3
690.0	0.23	0.20	34.88	28.02	10.4	0.554	1461.5
710.0	0.21	0.18	34.89	28.02	10.1	0.556	1461.8

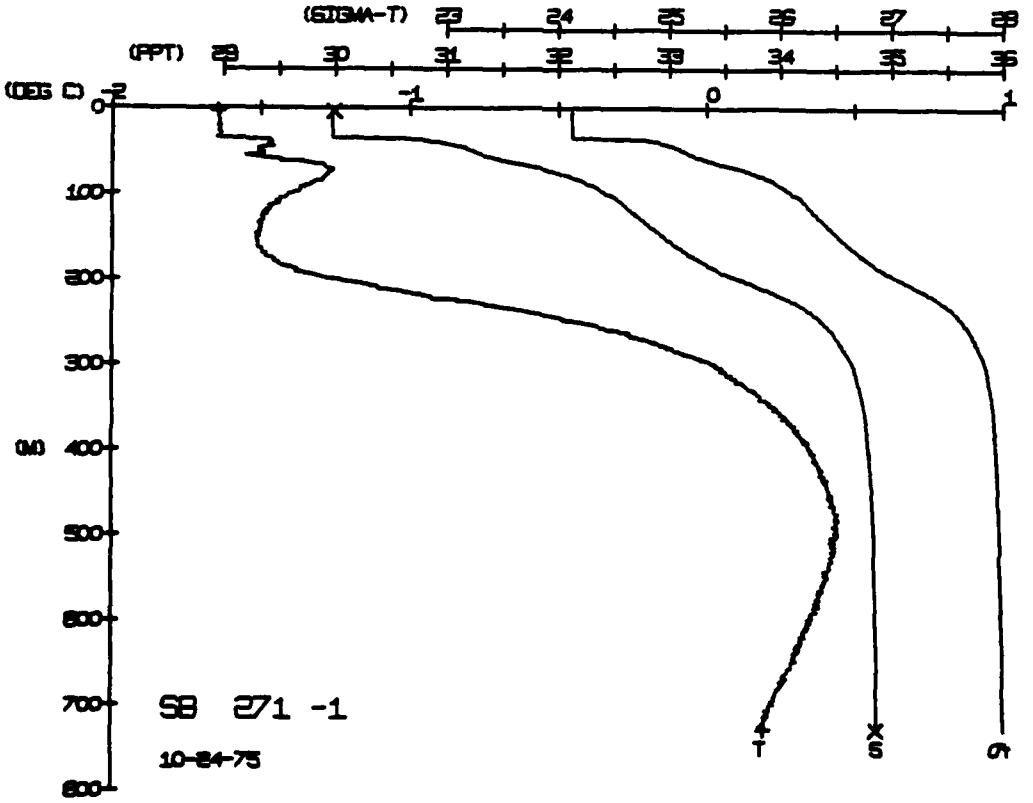
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.64	
BOT NUM = 2	240.6	-0.52	

SNOWBIRD STATION 271(1) CTD 24/OCT/1975 1800 GMT CODE = 1
LAT = 74.1616N LNG = 143.5843W LTER = 14. LGER = 35.
AIR TEMP = -9.6 BARUM = 1002.7 WIND = 138.4 SPEED = 50.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	29.97	24.12	380.6	0.000	1434.5
4.2	-1.64	-1.64	29.97	24.12	380.6	0.016	1434.6
5.0	-1.64	-1.64	29.96	24.12	380.8	0.019	1434.6
10.0	-1.64	-1.64	29.97	24.12	380.5	0.038	1434.7
15.0	-1.64	-1.64	29.97	24.12	380.4	0.057	1434.7
20.0	-1.64	-1.64	29.97	24.12	380.1	0.077	1434.8
25.0	-1.64	-1.64	29.97	24.12	379.9	0.096	1434.9
30.0	-1.64	-1.64	29.97	24.12	379.9	0.115	1435.0
35.0	-1.62	-1.62	30.11	24.24	368.9	0.134	1435.4
40.0	-1.46	-1.46	30.94	24.90	305.7	0.151	1437.4
45.0	-1.46	-1.46	31.09	25.03	293.5	0.166	1437.7
50.0	-1.51	-1.51	31.22	25.13	284.0	0.180	1437.7
55.0	-1.55	-1.55	31.31	25.20	276.8	0.195	1437.7
60.0	-1.42	-1.42	31.46	25.32	265.5	0.208	1438.6
65.0	-1.32	-1.32	31.62	25.45	253.2	0.221	1439.4
70.0	-1.28	-1.28	31.83	25.62	237.1	0.234	1440.0
80.0	-1.29	-1.29	32.10	25.84	216.0	0.256	1440.5
90.0	-1.35	-1.35	32.29	25.99	201.9	0.277	1440.6
100.0	-1.40	-1.40	32.44	26.11	189.9	0.297	1440.7
110.0	-1.44	-1.44	32.57	26.22	179.7	0.316	1440.9
120.0	-1.48	-1.48	32.65	26.29	173.4	0.334	1441.0
130.0	-1.49	-1.50	32.75	26.37	165.7	0.351	1441.2
140.0	-1.51	-1.51	32.84	26.44	158.5	0.367	1441.5
150.0	-1.52	-1.52	32.95	26.53	150.2	0.383	1441.7
160.0	-1.51	-1.52	33.05	26.62	142.0	0.397	1442.1
170.0	-1.49	-1.49	33.17	26.71	133.2	0.411	1442.5
180.0	-1.45	-1.45	33.30	26.82	123.0	0.424	1443.1
190.0	-1.38	-1.39	33.45	26.93	112.0	0.436	1443.7
200.0	-1.25	-1.26	33.64	27.08	97.6	0.447	1444.8
210.0	-1.11	-1.11	33.81	27.21	85.4	0.456	1445.9
220.0	-0.93	-0.94	34.01	27.37	70.5	0.464	1447.2
230.0	-0.75	-0.76	34.18	27.50	58.8	0.470	1448.4
240.0	-0.58	-0.58	34.30	27.59	49.8	0.476	1449.5
250.0	-0.43	-0.44	34.39	27.65	44.2	0.481	1450.5
260.0	-0.30	-0.31	34.47	27.71	38.5	0.485	1451.4
270.0	-0.22	-0.23	34.52	27.75	35.3	0.488	1452.0
280.0	-0.13	-0.14	34.57	27.78	32.2	0.492	1452.6
290.0	-0.05	-0.06	34.62	27.82	28.8	0.495	1453.2
300.0	0.03	0.02	34.65	27.85	26.4	0.498	1453.8
310.0	0.07	0.06	34.68	27.87	24.5	0.500	1454.2
320.0	0.11	0.10	34.70	27.88	23.4	0.503	1454.6
330.0	0.17	0.15	34.72	27.89	22.1	0.505	1455.0
340.0	0.18	0.17	34.74	27.91	20.6	0.507	1455.3
350.0	0.24	0.22	34.76	27.92	20.0	0.509	1455.7
370.0	0.28	0.27	34.78	27.93	18.4	0.513	1456.3
390.0	0.35	0.33	34.80	27.94	17.6	0.517	1457.0
410.0	0.37	0.35	34.81	27.95	16.6	0.520	1457.4
430.0	0.40	0.38	34.82	27.96	15.8	0.523	1457.9
450.0	0.42	0.40	34.84	27.97	15.1	0.527	1458.3
470.0	0.44	0.42	34.84	27.98	14.7	0.530	1458.7
490.0	0.44	0.42	34.85	27.98	14.3	0.533	1459.1
510.0	0.43	0.41	34.86	27.99	13.8	0.535	1459.4
530.0	0.42	0.40	34.86	27.99	13.5	0.538	1459.7
550.0	0.41	0.39	34.86	27.99	13.1	0.541	1460.0
570.0	0.38	0.36	34.87	28.00	12.5	0.543	1460.2
590.0	0.36	0.34	34.87	28.00	12.1	0.546	1460.5
610.0	0.34	0.31	34.87	28.01	11.7	0.548	1460.7
630.0	0.31	0.28	34.88	28.01	11.3	0.551	1460.9
650.0	0.29	0.26	34.88	28.01	11.1	0.553	1461.1
670.0	0.26	0.23	34.88	28.02	10.7	0.555	1461.3
690.0	0.23	0.20	34.88	28.02	10.4	0.557	1461.6
710.0	0.21	0.18	34.89	28.02	10.0	0.559	1461.8
726.7	0.19	0.16	34.89	28.03	9.8	0.561	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.64	29.98
BOT NUM = 2	726.2	0.20	34.88


(SIGMA-T)
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(PPT)
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(DEG C)
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(M) 400
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SB 269 -1
10-23-75
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(SIGMA-T)
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(M) 400
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SB 271 -1
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SNOWBIRD STATION 273(1) CTD 25/OCT/1975 1800 GMT CODE = 1
LAT = 74.1728N LNG = 143.4312W LTER = 0. LGER = 1.
AIR TEMP = -9.6 BAROM = 1010.5 WIND = 138.4 SPEED = 50.8

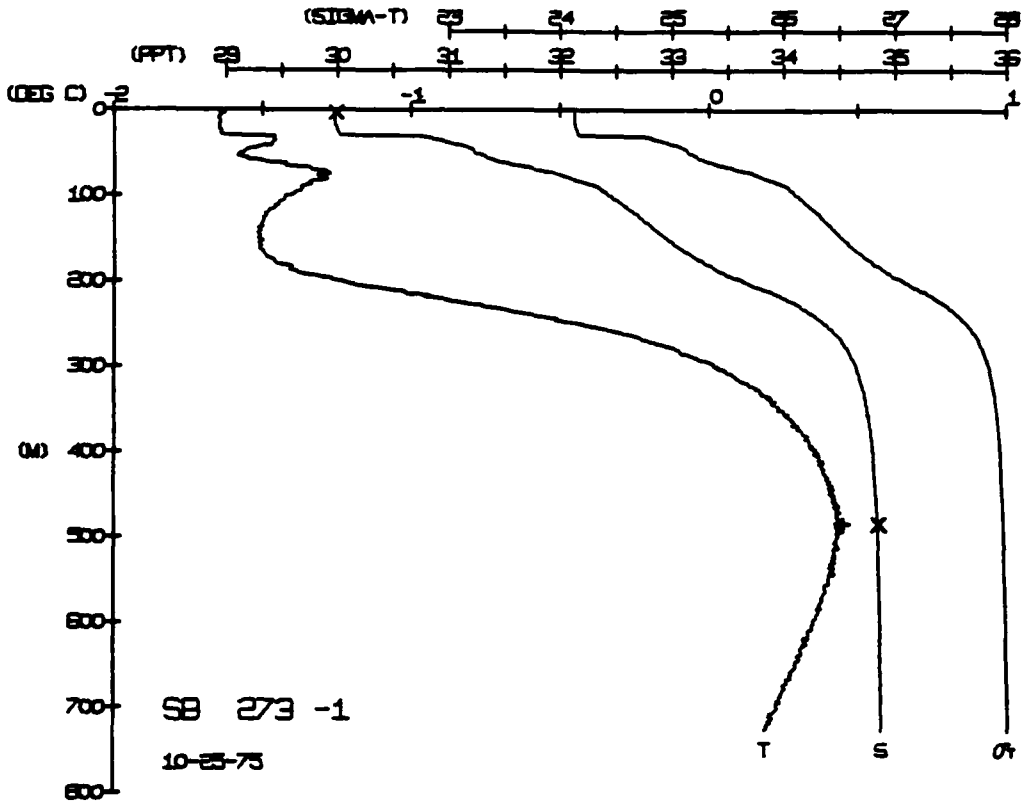
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	29.98	24.13	379.8	0.000	1434.6
4.1	-1.63	-1.63	29.98	24.13	379.8	0.016	1434.6
5.0	-1.64	-1.64	29.97	24.12	380.2	0.019	1434.6
10.0	-1.64	-1.64	29.97	24.12	380.0	0.038	1434.7
15.0	-1.64	-1.64	29.97	24.13	379.7	0.057	1434.7
20.0	-1.65	-1.65	29.99	24.14	378.8	0.076	1434.8
25.0	-1.64	-1.64	30.00	24.15	377.3	0.096	1434.9
30.0	-1.62	-1.63	30.01	24.16	376.5	0.114	1435.1
35.0	-1.46	-1.46	30.86	24.84	312.0	0.132	1437.2
40.0	-1.47	-1.47	31.03	24.97	298.7	0.147	1437.5
45.0	-1.53	-1.53	31.18	25.10	287.0	0.162	1437.5
50.0	-1.57	-1.57	31.23	25.14	282.8	0.176	1437.4
55.0	-1.57	-1.57	31.32	25.22	275.6	0.190	1437.6
60.0	-1.51	-1.51	31.41	25.29	268.9	0.204	1438.1
65.0	-1.42	-1.42	31.58	25.42	256.2	0.217	1438.9
70.0	-1.33	-1.34	31.77	25.57	241.8	0.230	1439.6
80.0	-1.29	-1.29	32.06	25.81	219.1	0.253	1440.4
90.0	-1.37	-1.37	32.31	26.01	200.2	0.274	1440.6
100.0	-1.40	-1.41	32.44	26.11	189.9	0.294	1440.7
110.0	-1.45	-1.45	32.55	26.20	181.4	0.313	1440.9
120.0	-1.48	-1.49	32.66	26.30	172.5	0.330	1441.0
130.0	-1.50	-1.50	32.75	26.37	165.6	0.348	1441.2
140.0	-1.51	-1.52	32.85	26.45	157.9	0.364	1441.5
150.0	-1.51	-1.52	32.95	26.53	150.4	0.379	1441.8
160.0	-1.51	-1.52	33.05	26.61	142.5	0.394	1442.1
170.0	-1.49	-1.50	33.16	26.70	133.8	0.408	1442.5
180.0	-1.46	-1.46	33.29	26.80	124.0	0.421	1443.0
190.0	-1.39	-1.39	33.43	26.92	113.3	0.433	1443.7
200.0	-1.26	-1.26	33.63	27.07	98.7	0.444	1444.7
210.0	-1.10	-1.10	33.81	27.21	85.7	0.453	1445.9
220.0	-0.95	-0.96	34.00	27.36	71.8	0.461	1447.0
230.0	-0.76	-0.76	34.15	27.48	60.7	0.468	1448.3
240.0	-0.61	-0.61	34.27	27.56	52.5	0.473	1449.4
250.0	-0.44	-0.45	34.37	27.64	45.5	0.478	1450.4
260.0	-0.32	-0.33	34.45	27.70	39.9	0.483	1451.3
270.0	-0.21	-0.22	34.52	27.75	35.1	0.487	1452.0
280.0	-0.12	-0.13	34.57	27.79	32.0	0.490	1452.7
290.0	-0.05	-0.07	34.61	27.82	29.2	0.493	1453.2
300.0	0.02	0.01	34.65	27.84	26.6	0.496	1453.8
310.0	0.08	0.07	34.68	27.86	24.8	0.498	1454.2
320.0	0.13	0.12	34.70	27.88	23.5	0.501	1454.7
330.0	0.17	0.16	34.72	27.89	22.0	0.503	1455.1
340.0	0.20	0.19	34.74	27.90	21.1	0.505	1455.4
350.0	0.23	0.22	34.75	27.91	20.2	0.507	1455.7
370.0	0.28	0.27	34.78	27.93	18.7	0.511	1456.3
390.0	0.34	0.32	34.80	27.94	17.5	0.515	1456.9
410.0	0.37	0.36	34.81	27.95	16.6	0.518	1457.4
430.0	0.40	0.38	34.82	27.96	16.0	0.522	1457.9
450.0	0.41	0.39	34.84	27.97	15.1	0.525	1458.3
470.0	0.44	0.42	34.84	27.97	14.8	0.528	1458.8
490.0	0.44	0.42	34.85	27.98	14.1	0.531	1459.1
510.0	0.42	0.40	34.86	27.99	13.7	0.534	1459.4
530.0	0.42	0.40	34.86	27.99	13.3	0.536	1459.7
550.0	0.40	0.38	34.87	28.00	12.8	0.539	1460.0
570.0	0.38	0.35	34.87	28.00	12.6	0.542	1460.2
590.0	0.36	0.34	34.87	28.00	12.1	0.544	1460.5
610.0	0.34	0.31	34.88	28.01	11.7	0.546	1460.7
630.0	0.31	0.28	34.88	28.01	11.4	0.549	1460.9
650.0	0.29	0.26	34.88	28.01	11.1	0.551	1461.1
670.0	0.26	0.23	34.88	28.02	10.7	0.553	1461.3
690.0	0.24	0.21	34.89	28.02	10.3	0.555	1461.6
710.0	0.20	0.17	34.89	28.02	10.0	0.557	1461.7
726.5	0.19	0.15	34.89	28.03	9.6	0.559	1461.9

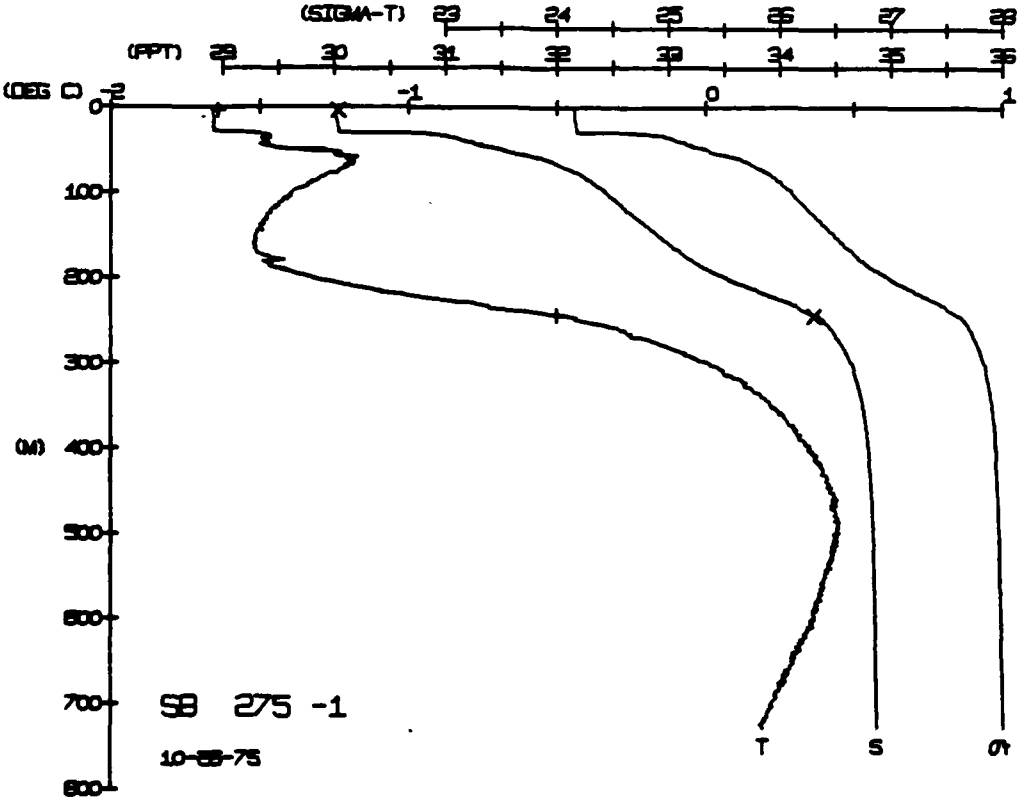
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2		29.99
BOT NUM = 2	483.9	0.45	34.85

SNOWBIRD STATION 275(1) CTD 26/OCT/1975 1900 GMT CODE = 1
LAT = 74.0865N LNG = 143.1075W LTER = 0. LGER = 0.
AIR TEMP = -22.6 BAROM = 1018.0 WIND = 269.4 SPEED = 88.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.02	24.16	376.8	0.000	1434.5
4.0	-1.65	-1.65	30.02	24.16	376.7	0.015	1434.6
5.0	-1.65	-1.65	30.02	24.16	376.6	0.019	1434.6
10.0	-1.66	-1.66	30.02	24.16	376.5	0.038	1434.7
15.0	-1.66	-1.66	30.02	24.16	376.2	0.057	1434.8
20.0	-1.65	-1.65	30.03	24.17	375.4	0.076	1434.9
25.0	-1.65	-1.65	30.04	24.18	374.9	0.095	1435.0
30.0	-1.60	-1.60	30.16	24.28	365.3	0.113	1435.4
35.0	-1.47	-1.47	31.02	24.97	299.3	0.130	1437.3
40.0	-1.49	-1.49	31.16	25.08	288.6	0.145	1437.6
45.0	-1.45	-1.45	31.31	25.20	277.1	0.159	1438.0
50.0	-1.27	-1.28	31.49	25.35	263.2	0.173	1439.2
55.0	-1.25	-1.25	31.64	25.46	252.1	0.186	1439.6
60.0	-1.21	-1.21	31.86	25.64	234.9	0.198	1440.2
65.0	-1.19	-1.19	31.96	25.72	227.7	0.210	1440.5
70.0	-1.21	-1.21	32.04	25.79	221.2	0.221	1440.6
80.0	-1.28	-1.28	32.22	25.93	207.1	0.243	1440.7
90.0	-1.34	-1.34	32.33	26.03	198.4	0.263	1440.7
100.0	-1.39	-1.39	32.44	26.12	189.8	0.283	1440.8
110.0	-1.42	-1.43	32.53	26.19	183.0	0.301	1440.9
120.0	-1.46	-1.46	32.62	26.26	176.0	0.319	1441.0
130.0	-1.48	-1.48	32.71	26.34	168.7	0.337	1441.3
140.0	-1.50	-1.50	32.81	26.42	160.8	0.353	1441.5
150.0	-1.51	-1.52	32.91	26.49	153.5	0.369	1441.7
160.0	-1.52	-1.52	33.00	26.57	146.1	0.384	1442.0
170.0	-1.51	-1.52	33.11	26.66	137.4	0.399	1442.3
180.0	-1.49	-1.49	33.23	26.76	128.6	0.412	1442.8
190.0	-1.41	-1.42	33.35	26.85	119.4	0.425	1443.5
200.0	-1.33	-1.33	33.52	26.99	106.5	0.436	1444.3
210.0	-1.19	-1.19	33.71	27.13	92.8	0.446	1445.4
220.0	-1.01	-1.01	33.90	27.29	78.6	0.455	1446.6
230.0	-0.78	-0.79	34.11	27.44	63.8	0.462	1448.2
240.0	-0.58	-0.59	34.26	27.56	53.3	0.468	1449.5
250.0	-0.42	-0.43	34.40	27.66	43.2	0.473	1450.5
260.0	-0.29	-0.30	34.47	27.72	38.3	0.477	1451.4
270.0	-0.21	-0.22	34.52	27.75	35.0	0.481	1452.0
280.0	-0.13	-0.14	34.57	27.79	32.0	0.484	1452.6
290.0	-0.07	-0.08	34.61	27.82	29.2	0.487	1453.1
300.0	0.01	0.00	34.65	27.85	26.4	0.490	1453.7
310.0	0.06	0.05	34.68	27.86	24.9	0.492	1454.1
320.0	0.12	0.11	34.70	27.88	23.2	0.495	1454.6
330.0	0.16	0.14	34.72	27.89	21.9	0.497	1455.0
340.0	0.20	0.19	34.74	27.91	21.0	0.499	1455.4
350.0	0.22	0.20	34.75	27.91	20.1	0.501	1455.6
370.0	0.29	0.27	34.78	27.93	18.4	0.505	1456.3
390.0	0.33	0.31	34.80	27.94	17.5	0.509	1456.9
410.0	0.37	0.36	34.81	27.95	16.5	0.512	1457.4
430.0	0.40	0.38	34.83	27.96	15.8	0.516	1457.9
450.0	0.43	0.41	34.83	27.97	15.2	0.519	1458.4
470.0	0.43	0.41	34.84	27.98	14.7	0.522	1458.7
490.0	0.45	0.42	34.85	27.98	14.2	0.525	1459.1
510.0	0.43	0.41	34.85	27.99	13.8	0.528	1459.4
530.0	0.43	0.41	34.86	27.99	13.5	0.530	1459.7
550.0	0.40	0.38	34.86	27.99	13.0	0.533	1460.0
570.0	0.39	0.37	34.87	28.00	12.7	0.536	1460.2
590.0	0.37	0.34	34.87	28.00	12.3	0.538	1460.5
610.0	0.35	0.32	34.87	28.00	12.0	0.541	1460.7
630.0	0.32	0.29	34.88	28.01	11.5	0.543	1460.9
650.0	0.30	0.27	34.88	28.01	11.2	0.545	1461.2
670.0	0.26	0.23	34.88	28.02	10.8	0.547	1461.3
690.0	0.24	0.21	34.88	28.02	10.4	0.550	1461.6
710.0	0.21	0.18	34.89	28.02	10.1	0.552	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.64	30.04
BOT NUM = 2	243.4	-0.50	34.31


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M) 400
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SB 273 -1
10-25-75
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M) 400
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SB 275 -1
10-28-75
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SNOWBIRD STATION 277(1) CTD 27/OCT/1975 1800 GMT CODE = 1
LAT = 74.0263N LNG = 142.9829W LTER = 0. LGER = 0.
AIR TEMP = -22.6 BAROM = 1012.7 WIND = 269.4 SPEED = 88.6

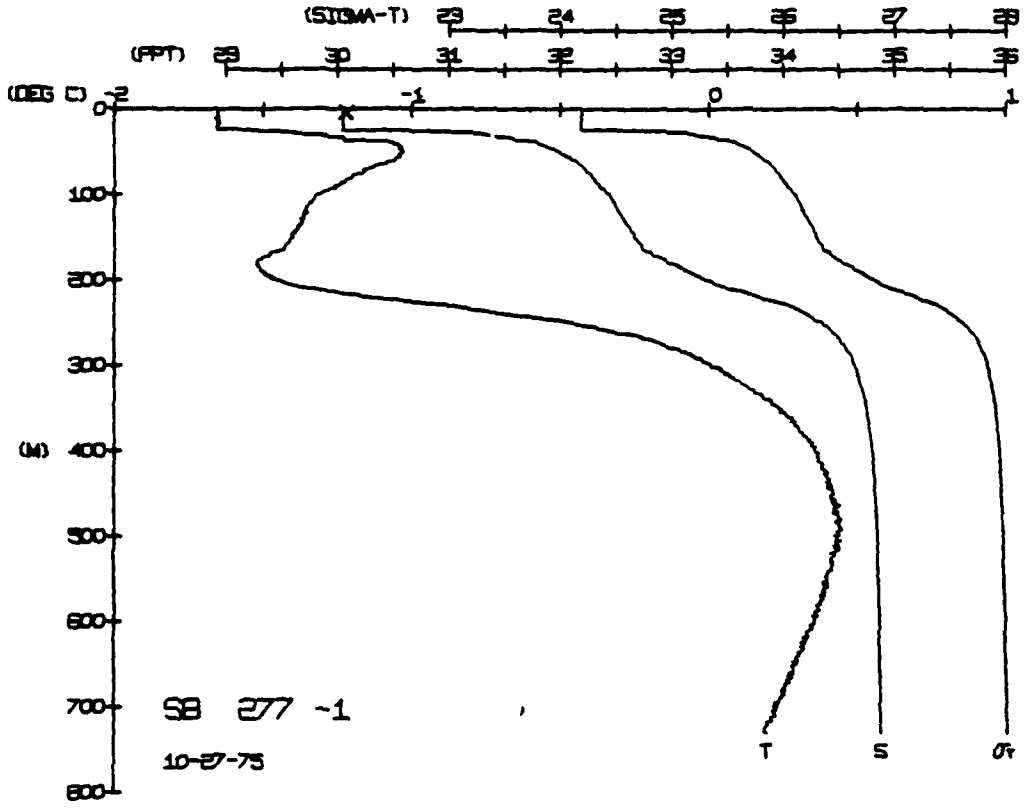
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.05	24.19	374.0	0.000	1434.6
4.2	-1.65	-1.65	30.05	24.19	373.9	0.016	1434.6
5.0	-1.65	-1.65	30.05	24.19	374.0	0.019	1434.7
10.0	-1.65	-1.65	30.05	24.19	373.8	0.038	1434.8
15.0	-1.65	-1.65	30.05	24.19	373.6	0.056	1434.8
20.0	-1.65	-1.65	30.05	24.19	373.5	0.075	1434.9
25.0	-1.62	-1.62	30.04	24.18	374.4	0.094	1435.1
30.0	-1.39	-1.39	31.31	25.20	276.9	0.111	1438.1
35.0	-1.22	-1.22	31.56	25.40	258.0	0.124	1439.3
40.0	-1.07	-1.07	31.79	25.58	241.2	0.137	1440.4
45.0	-1.04	-1.04	31.88	25.65	234.1	0.149	1440.8
50.0	-1.03	-1.03	31.97	25.73	227.0	0.160	1441.0
55.0	-1.04	-1.04	32.04	25.78	222.2	0.171	1441.1
60.0	-1.06	-1.06	32.11	25.84	216.6	0.183	1441.3
65.0	-1.10	-1.11	32.17	25.89	211.5	0.193	1441.2
70.0	-1.15	-1.15	32.22	25.93	207.9	0.204	1441.1
80.0	-1.21	-1.21	32.28	25.98	202.4	0.225	1441.1
90.0	-1.26	-1.26	32.35	26.04	197.5	0.245	1441.1
100.0	-1.31	-1.31	32.43	26.10	191.1	0.264	1441.2
110.0	-1.34	-1.35	32.48	26.15	186.7	0.283	1441.2
120.0	-1.36	-1.36	32.53	26.19	182.9	0.302	1441.4
130.0	-1.36	-1.37	32.58	26.22	179.4	0.320	1441.6
140.0	-1.38	-1.38	32.63	26.26	175.4	0.338	1441.8
150.0	-1.41	-1.41	32.66	26.30	172.3	0.356	1441.9
160.0	-1.42	-1.43	32.73	26.35	167.3	0.373	1442.0
170.0	-1.48	-1.48	32.82	26.42	160.3	0.389	1442.1
180.0	-1.52	-1.52	32.97	26.55	148.0	0.405	1442.3
190.0	-1.51	-1.51	33.14	26.68	135.4	0.419	1442.7
200.0	-1.47	-1.48	33.29	26.81	123.6	0.432	1443.3
210.0	-1.37	-1.37	33.48	26.95	109.7	0.444	1444.2
220.0	-1.16	-1.17	33.77	27.19	87.8	0.454	1445.7
230.0	-0.89	-0.90	34.05	27.40	69.0	0.462	1447.5
240.0	-0.71	-0.71	34.20	27.52	57.1	0.468	1448.8
250.0	-0.48	-0.49	34.34	27.62	47.2	0.473	1450.2
260.0	-0.35	-0.36	34.43	27.68	41.3	0.478	1451.1
270.0	-0.22	-0.23	34.51	27.75	35.6	0.482	1452.0
280.0	-0.14	-0.15	34.56	27.78	32.4	0.485	1452.6
290.0	-0.05	-0.06	34.62	27.82	28.5	0.488	1453.3
300.0	0.00	-0.01	34.65	27.84	26.7	0.491	1453.7
310.0	0.05	0.04	34.67	27.86	25.4	0.494	1454.1
320.0	0.11	0.09	34.69	27.87	23.8	0.496	1454.6
330.0	0.15	0.14	34.72	27.89	22.2	0.499	1455.0
340.0	0.20	0.19	34.74	27.90	21.1	0.501	1455.4
350.0	0.23	0.22	34.75	27.92	20.0	0.503	1455.7
370.0	0.29	0.28	34.78	27.93	18.5	0.507	1456.3
390.0	0.34	0.32	34.80	27.94	17.5	0.510	1456.9
410.0	0.37	0.35	34.81	27.96	16.5	0.514	1457.4
430.0	0.41	0.39	34.83	27.96	15.8	0.517	1457.9
450.0	0.42	0.40	34.84	27.97	15.2	0.520	1458.3
470.0	0.44	0.42	34.84	27.98	14.8	0.523	1458.8
490.0	0.44	0.42	34.85	27.98	14.3	0.525	1459.1
510.0	0.43	0.41	34.85	27.98	13.9	0.529	1459.4
530.0	0.42	0.40	34.86	27.99	13.5	0.532	1459.7
550.0	0.41	0.38	34.87	28.00	12.8	0.534	1460.0
570.0	0.38	0.35	34.87	28.00	12.5	0.537	1460.2
590.0	0.36	0.33	34.87	28.00	12.2	0.539	1460.4
610.0	0.34	0.31	34.87	28.01	11.8	0.542	1460.7
630.0	0.32	0.29	34.88	28.01	11.6	0.544	1460.9
650.0	0.30	0.27	34.88	28.01	11.1	0.547	1461.2
670.0	0.27	0.24	34.88	28.02	10.8	0.549	1461.4
690.0	0.24	0.20	34.88	28.02	10.4	0.551	1461.6
710.0	0.23	0.19	34.88	28.02	10.2	0.553	1461.8
730.0	0.19	0.15	34.89	28.03	9.8	0.555	1462.0
730.1	0.18	0.15	34.89	28.03	9.8	0.555	1462.0

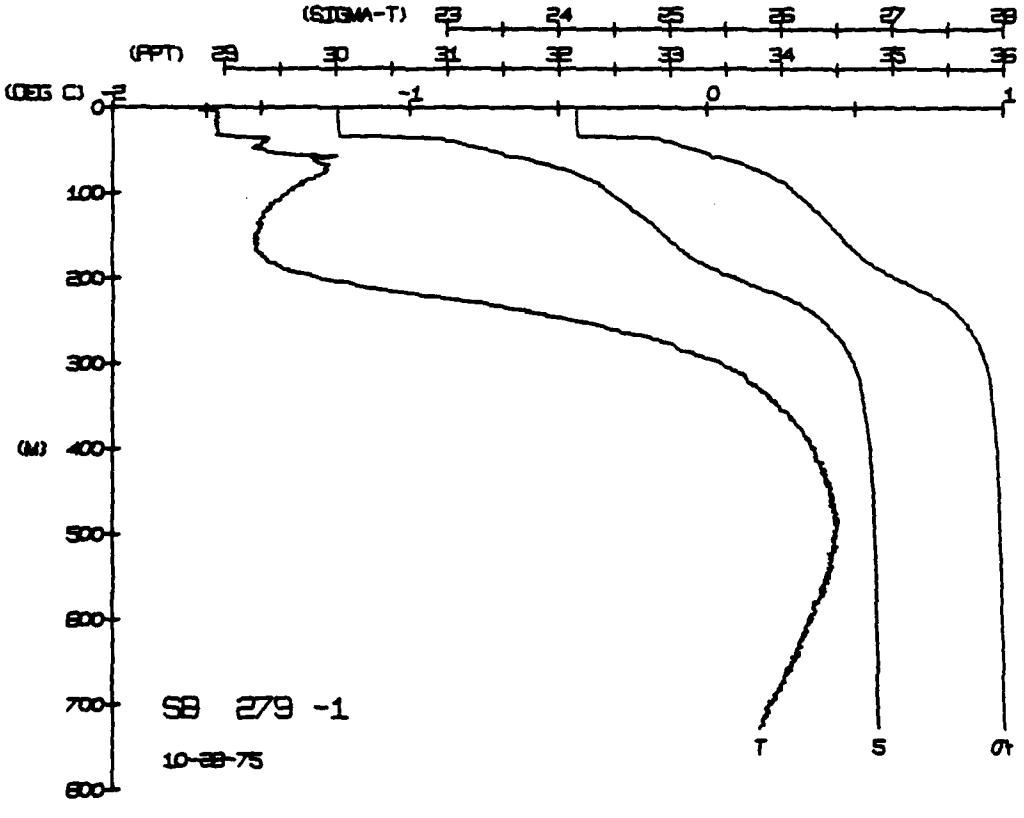
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2		30.07
BOT NUM = 2	729.5		

SNOWBIRD STATION 279(1) CTD 28/OCT/1975 1800 GMT CODE = 3
LAT = 73.9005N LNG = 143.0215W LTER = 0. LGER = 0.
AIR TEMP = BAROM = 1018.8 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.02	24.16	376.5	0.000	1434.5
4.1	-1.65	-1.65	30.02	24.16	376.5	0.016	1434.6
5.0	-1.65	-1.65	30.02	24.16	376.6	0.019	1434.6
10.0	-1.65	-1.65	30.02	24.16	376.5	0.038	1434.7
15.0	-1.66	-1.66	30.02	24.16	376.1	0.057	1434.7
20.0	-1.65	-1.65	30.02	24.16	376.1	0.076	1434.9
25.0	-1.65	-1.65	30.02	24.17	375.8	0.095	1434.9
30.0	-1.65	-1.65	30.03	24.17	375.4	0.114	1435.1
35.0	-1.52	-1.52	30.76	24.76	319.4	0.131	1436.8
40.0	-1.49	-1.49	31.06	25.00	296.2	0.147	1437.4
45.0	-1.53	-1.53	31.20	25.11	285.5	0.161	1437.5
50.0	-1.49	-1.49	31.36	25.24	273.3	0.175	1438.0
55.0	-1.42	-1.42	31.50	25.36	262.3	0.189	1438.6
60.0	-1.33	-1.33	31.68	25.50	248.7	0.202	1439.4
65.0	-1.30	-1.30	31.85	25.64	235.7	0.214	1439.8
70.0	-1.27	-1.28	31.97	25.73	226.3	0.226	1440.2
80.0	-1.30	-1.31	32.19	25.91	209.1	0.248	1440.5
90.0	-1.36	-1.36	32.36	26.05	195.8	0.268	1440.7
100.0	-1.41	-1.42	32.47	26.14	187.7	0.287	1440.7
110.0	-1.45	-1.46	32.57	26.23	179.3	0.306	1440.9
120.0	-1.48	-1.48	32.66	26.29	172.8	0.324	1441.0
130.0	-1.51	-1.51	32.78	26.39	163.5	0.341	1441.2
140.0	-1.51	-1.51	32.86	26.46	156.8	0.357	1441.5
150.0	-1.52	-1.52	32.95	26.53	149.8	0.372	1441.7
160.0	-1.51	-1.52	33.05	26.61	142.5	0.387	1442.1
170.0	-1.51	-1.51	33.14	26.69	135.3	0.401	1442.4
180.0	-1.48	-1.48	33.25	26.77	127.1	0.414	1442.8
190.0	-1.41	-1.41	33.42	26.91	114.1	0.426	1443.6
200.0	-1.30	-1.30	33.60	27.05	100.5	0.437	1444.5
210.0	-1.16	-1.17	33.79	27.20	86.3	0.447	1445.6
220.0	-0.97	-0.98	33.99	27.36	71.7	0.455	1446.9
230.0	-0.74	-0.75	34.17	27.49	59.4	0.461	1448.4
240.0	-0.61	-0.61	34.29	27.58	51.0	0.467	1449.4
250.0	-0.44	-0.45	34.39	27.65	44.3	0.472	1450.4
260.0	-0.31	-0.32	34.46	27.71	39.0	0.476	1451.3
270.0	-0.19	-0.20	34.53	27.76	34.3	0.479	1452.2
280.0	-0.10	-0.11	34.59	27.80	30.8	0.483	1452.8
290.0	-0.03	-0.04	34.63	27.83	28.2	0.486	1453.3
300.0	0.05	0.04	34.66	27.85	25.7	0.488	1453.9
310.0	0.10	0.09	34.69	27.87	23.9	0.491	1454.4
320.0	0.14	0.12	34.71	27.88	22.8	0.493	1454.7
330.0	0.19	0.17	34.73	27.90	21.6	0.496	1455.1
340.0	0.22	0.20	34.75	27.91	20.6	0.498	1455.5
350.0	0.25	0.23	34.76	27.92	19.5	0.500	1455.8
370.0	0.30	0.29	34.78	27.93	18.4	0.504	1456.4
390.0	0.35	0.33	34.80	27.94	17.4	0.507	1457.0
410.0	0.37	0.35	34.81	27.96	16.4	0.511	1457.4
430.0	0.40	0.38	34.83	27.96	15.7	0.514	1457.9
450.0	0.42	0.40	34.84	27.97	14.9	0.517	1458.3
470.0	0.43	0.41	34.84	27.98	14.7	0.520	1458.7
490.0	0.44	0.42	34.85	27.98	14.2	0.523	1459.1
510.0	0.43	0.41	34.86	27.99	13.8	0.526	1459.4
530.0	0.42	0.39	34.86	27.99	13.2	0.528	1459.7
550.0	0.41	0.39	34.87	28.00	12.9	0.531	1460.0
570.0	0.39	0.36	34.87	28.00	12.5	0.534	1460.2
590.0	0.37	0.34	34.87	28.00	12.1	0.536	1460.5
610.0	0.33	0.30	34.88	28.01	11.4	0.538	1460.7
630.0	0.31	0.29	34.88	28.01	11.3	0.541	1460.9
650.0	0.28	0.25	34.88	28.01	10.9	0.543	1461.1
670.0	0.26	0.23	34.88	28.02	10.7	0.545	1461.3
690.0	0.24	0.21	34.89	28.02	10.3	0.547	1461.6
710.0	0.20	0.17	34.89	28.02	9.9	0.549	1461.8
725.8	0.18	0.15	34.89	28.03	9.4	0.551	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.69	
BOT NUM = 2	483.0		


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 277 -1
10-27-75
T
S
σt


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 279 -1
10-29-75
T
S
σt

SNOWBIRD STATION 281(1) CTD 29/OCT/1975 1800 GMT CODE = 1
LAT = 73.7436N LNG = 143.1552W LTER = 0. LGER = 0.
AIR TEMP = BAROM = 1022.6 WIND = SPEED =

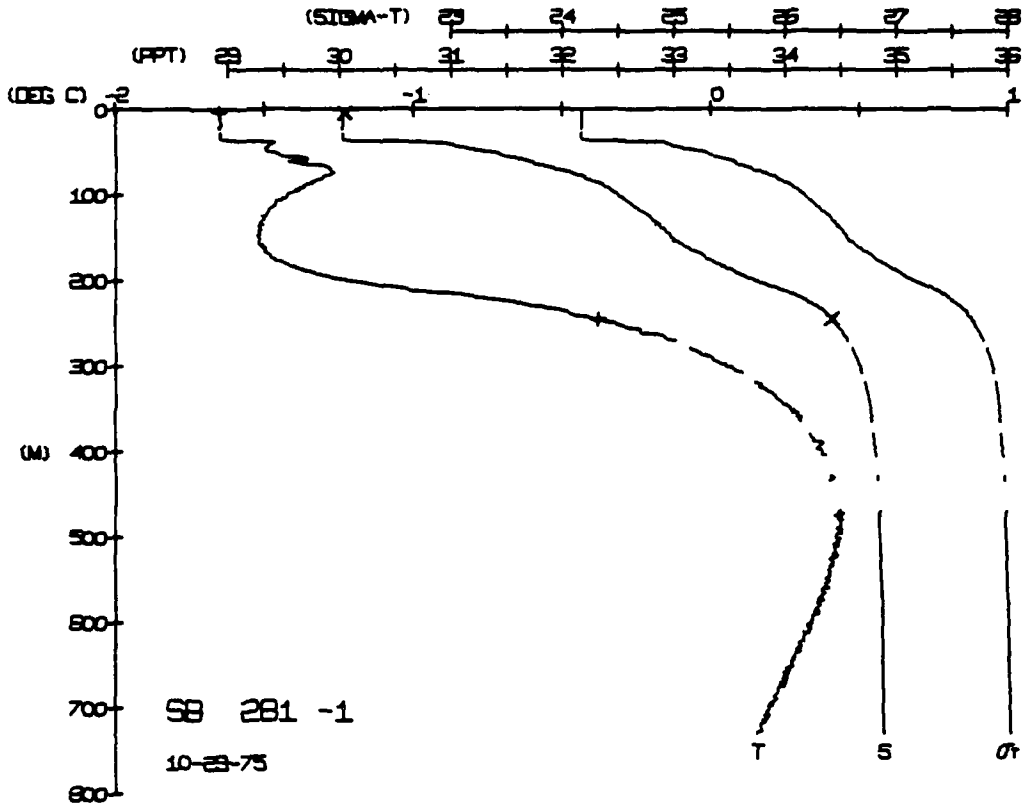
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.03	24.17	376.0	0.000	1434.5
4.2	-1.65	-1.65	30.03	24.17	376.0	0.016	1434.6
5.0	-1.65	-1.65	30.03	24.17	375.9	0.019	1434.6
10.0	-1.65	-1.65	30.03	24.17	375.9	0.038	1434.7
15.0	-1.65	-1.65	30.03	24.17	375.7	0.057	1434.8
20.0	-1.65	-1.65	30.03	24.17	375.6	0.076	1434.9
25.0	-1.64	-1.65	30.03	24.17	375.5	0.095	1435.0
30.0	-1.65	-1.65	30.03	24.17	375.5	0.114	1435.1
35.0	-1.65	-1.65	30.03	24.17	374.9	0.132	1435.1
40.0	-1.47	-1.47	30.96	24.92	304.0	0.150	1437.4
45.0	-1.50	-1.50	31.11	25.04	292.0	0.165	1437.5
50.0	-1.49	-1.49	31.38	25.26	271.5	0.179	1438.0
55.0	-1.40	-1.40	31.50	25.35	262.7	0.192	1438.7
60.0	-1.37	-1.37	31.67	25.49	249.1	0.205	1439.2
65.0	-1.31	-1.31	31.78	25.58	241.0	0.217	1439.7
70.0	-1.28	-1.29	31.92	25.69	230.4	0.229	1440.1
80.0	-1.31	-1.31	32.20	25.92	208.9	0.251	1440.5
90.0	-1.37	-1.37	32.36	26.05	195.9	0.272	1440.7
100.0	-1.43	-1.43	32.49	26.16	185.7	0.291	1440.7
110.0	-1.46	-1.46	32.61	26.25	176.8	0.309	1440.9
120.0	-1.49	-1.49	32.71	26.33	168.8	0.327	1441.0
130.0	-1.51	-1.51	32.81	26.42	161.1	0.343	1441.2
140.0	-1.51	-1.52	32.90	26.49	153.9	0.359	1441.5
150.0	-1.52	-1.53	32.98	26.56	147.5	0.375	1441.8
160.0	-1.51	-1.51	33.08	26.64	140.0	0.389	1442.1
170.0	-1.49	-1.49	33.24	26.76	128.2	0.403	1442.6
180.0	-1.43	-1.44	33.37	26.87	118.1	0.415	1443.2
190.0	-1.34	-1.35	33.54	27.01	105.0	0.426	1444.1
200.0	-1.22	-1.23	33.71	27.14	92.3	0.436	1445.0
210.0	-1.03	-1.04	33.94	27.32	75.6	0.445	1446.4
220.0	-0.78	-0.79	34.12	27.46	62.8	0.452	1448.0
230.0	-0.58	-0.59	34.28	27.57	51.7	0.457	1449.3
240.0	-0.47	-0.47	34.37	27.64	45.6	0.462	1450.1
250.0	-0.33	-0.34	34.45	27.70	40.0	0.467	1451.0
260.0	-0.24	-0.25	34.51	27.74	35.8	0.470	1451.7
270.0	-0.14	-0.15	34.56	27.78	32.6	0.474	1452.4
280.0	-0.07	-0.08	34.60	27.81	29.8	0.477	1453.0
290.0	-0.02	-0.03	34.64	27.83	27.5	0.480	1453.4
300.0	0.05	0.04	34.67	27.86	25.2	0.483	1453.9
310.0	0.11	0.10	34.70	27.88	23.7	0.485	1454.4
320.0	0.16	0.14	34.72	27.89	22.2	0.487	1454.8
330.0	0.20	0.18	34.74	27.90	21.0	0.490	1455.2
340.0	0.23	0.22	34.75	27.91	20.3	0.492	1455.5
350.0	0.27	0.25	34.77	27.92	19.3	0.494	1455.9
370.0	0.31	0.30	34.79	27.94	18.2	0.498	1456.5
390.0	0.37	0.35	34.80	27.94	17.5	0.501	1457.1
410.0	0.38	0.37	34.82	27.96	16.0	0.505	1457.5
430.0	0.40	0.39	34.83	27.97	15.4	0.508	1457.9
450.0	0.41	0.39	34.84	27.97	15.0	0.511	1458.3
470.0	0.44	0.42	34.85	27.98	14.5	0.514	1458.8
490.0	0.42	0.40	34.85	27.98	13.9	0.517	1459.0
510.0	0.42	0.40	34.86	27.99	13.4	0.519	1459.4
530.0	0.41	0.39	34.86	27.99	13.1	0.522	1459.7
550.0	0.39	0.36	34.87	28.00	12.8	0.525	1459.9
570.0	0.38	0.35	34.87	28.00	12.3	0.527	1460.2
590.0	0.35	0.33	34.87	28.01	11.8	0.530	1460.4
610.0	0.32	0.29	34.87	28.01	11.6	0.532	1460.6
630.0	0.30	0.27	34.88	28.01	11.3	0.534	1460.8
650.0	0.27	0.24	34.88	28.02	10.8	0.537	1461.0
670.0	0.23	0.20	34.89	28.02	10.3	0.539	1461.2
690.0	0.20	0.17	34.89	28.02	10.0	0.541	1461.4
710.0	0.18	0.15	34.89	28.03	9.8	0.543	1461.7
729.4	0.15	0.12	34.89	28.03	9.2	0.545	1461.8

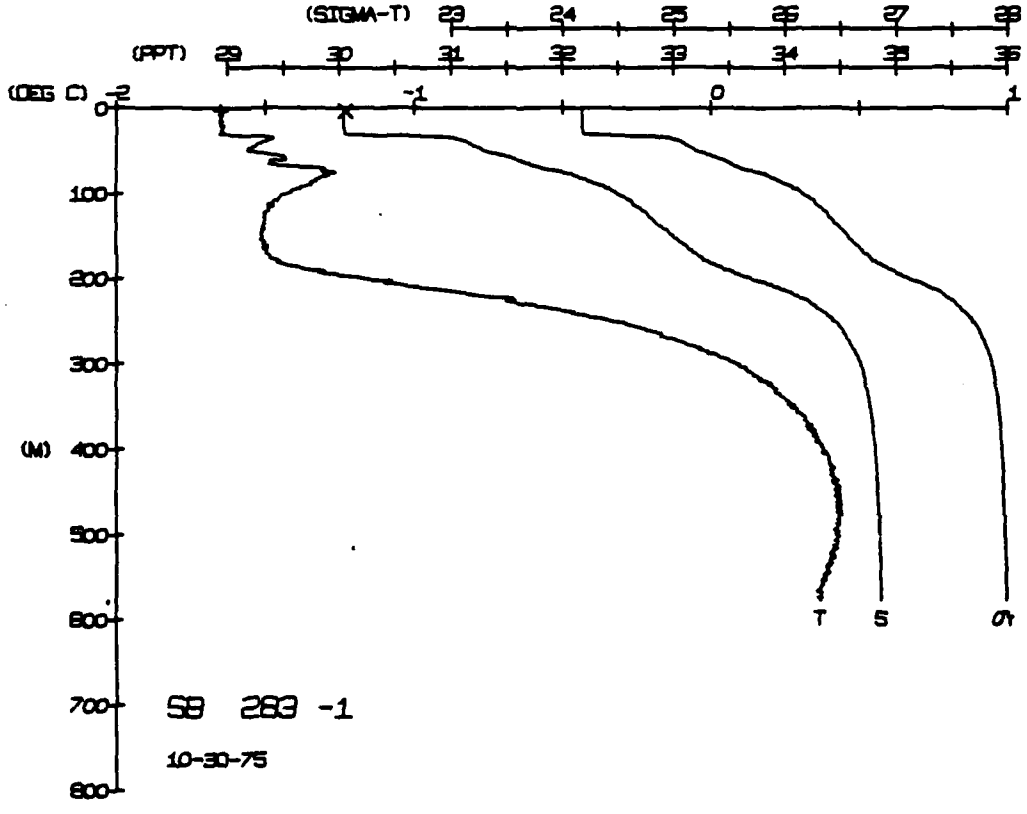
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.65	30.05
BOT NUM = 2	245.1	-0.38	34.42

SNOWBIRD STATION 283(1) CTD 30/OCT/1975 1800 GMT CODE = 1
LAT = 73.6080N LNG = 143.0649W LTER = 2. LGER = 3.
AIR TEMP = BAROM = 1017.3 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.03	24.17	375.4	0.000	1434.5
4.2	-1.65	-1.65	30.03	24.17	375.3	0.016	1434.6
5.0	-1.64	-1.64	30.03	24.17	375.7	0.019	1434.7
10.0	-1.65	-1.65	30.03	24.17	375.2	0.038	1434.7
15.0	-1.65	-1.65	30.03	24.17	375.2	0.057	1434.8
20.0	-1.65	-1.65	30.03	24.17	375.0	0.076	1434.9
25.0	-1.65	-1.65	30.03	24.17	375.0	0.094	1435.0
30.0	-1.65	-1.65	30.04	24.18	374.5	0.113	1435.0
35.0	-1.50	-1.50	30.90	24.87	308.2	0.131	1437.1
40.0	-1.50	-1.50	31.12	25.05	291.5	0.146	1437.4
45.0	-1.53	-1.53	31.20	25.12	285.0	0.160	1437.5
50.0	-1.56	-1.56	31.29	25.19	278.4	0.174	1437.5
55.0	-1.48	-1.48	31.43	25.30	267.9	0.188	1438.2
60.0	-1.43	-1.43	31.55	25.40	258.2	0.201	1438.7
65.0	-1.48	-1.48	31.67	25.49	249.2	0.214	1438.7
70.0	-1.34	-1.34	31.77	25.57	241.4	0.227	1439.6
80.0	-1.29	-1.30	32.10	25.84	216.1	0.250	1440.5
90.0	-1.34	-1.35	32.30	26.00	200.4	0.271	1440.7
100.0	-1.42	-1.42	32.49	26.15	186.3	0.290	1440.7
110.0	-1.46	-1.46	32.62	26.26	176.0	0.308	1440.9
120.0	-1.49	-1.49	32.71	26.34	168.4	0.326	1441.1
130.0	-1.50	-1.50	32.80	26.41	161.7	0.342	1441.3
140.0	-1.51	-1.51	32.89	26.48	154.8	0.358	1441.5
150.0	-1.51	-1.51	32.99	26.56	146.9	0.374	1441.9
160.0	-1.50	-1.50	33.09	26.64	139.4	0.388	1442.2
170.0	-1.49	-1.50	33.18	26.72	132.4	0.402	1442.5
180.0	-1.45	-1.46	33.30	26.81	123.2	0.415	1443.0
190.0	-1.35	-1.36	33.46	26.94	111.3	0.426	1443.9
200.0	-1.18	-1.19	33.68	27.11	95.3	0.437	1445.2
210.0	-1.02	-1.02	33.91	27.29	78.4	0.446	1446.4
220.0	-0.80	-0.80	34.09	27.43	64.9	0.453	1447.9
230.0	-0.64	-0.65	34.24	27.54	54.7	0.459	1449.0
240.0	-0.47	-0.48	34.35	27.62	47.2	0.464	1450.1
250.0	-0.34	-0.35	34.44	27.69	40.8	0.468	1451.0
260.0	-0.21	-0.22	34.51	27.75	35.7	0.472	1451.8
270.0	-0.15	-0.16	34.56	27.78	32.2	0.476	1452.4
280.0	-0.07	-0.08	34.61	27.81	29.4	0.479	1453.0
290.0	0.02	0.01	34.65	27.85	26.3	0.482	1453.6
300.0	0.08	0.07	34.68	27.87	24.6	0.484	1454.1
310.0	0.13	0.12	34.71	27.88	22.9	0.487	1454.5
320.0	0.18	0.17	34.73	27.90	21.8	0.489	1454.9
330.0	0.22	0.21	34.75	27.91	20.6	0.491	1455.3
340.0	0.25	0.24	34.76	27.92	19.7	0.493	1455.6
350.0	0.28	0.27	34.77	27.93	19.2	0.495	1456.0
370.0	0.33	0.31	34.79	27.94	17.7	0.499	1456.5
390.0	0.35	0.33	34.81	27.95	16.9	0.502	1457.0
410.0	0.40	0.38	34.82	27.96	15.8	0.506	1457.6
430.0	0.41	0.39	34.83	27.97	15.4	0.509	1458.0
450.0	0.44	0.42	34.84	27.97	15.2	0.512	1458.4
470.0	0.43	0.41	34.85	27.98	13.9	0.515	1458.7
490.0	0.43	0.41	34.86	27.99	13.6	0.518	1459.1
510.0	0.43	0.40	34.86	27.99	13.4	0.520	1459.4
530.0	0.41	0.38	34.86	27.99	13.0	0.523	1459.6
550.0	0.39	0.36	34.87	28.00	12.7	0.526	1459.9
570.0	0.37	0.35	34.87	28.00	12.2	0.528	1460.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.65	30.05
BOT NUM = 2	725.4	0.17	34.89


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 281 -1
10-23-75
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 283 -1
10-30-75
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SNOWBIRD STATION 285(1) CTD 31/OCT/1975 1800 GMT CODE = 1
LAT = 73.5402N LNG = 143.0623W LTER = 0. LGER = 1.
AIR TEMP = BAROM = 1016.4 WIND = SPEED =

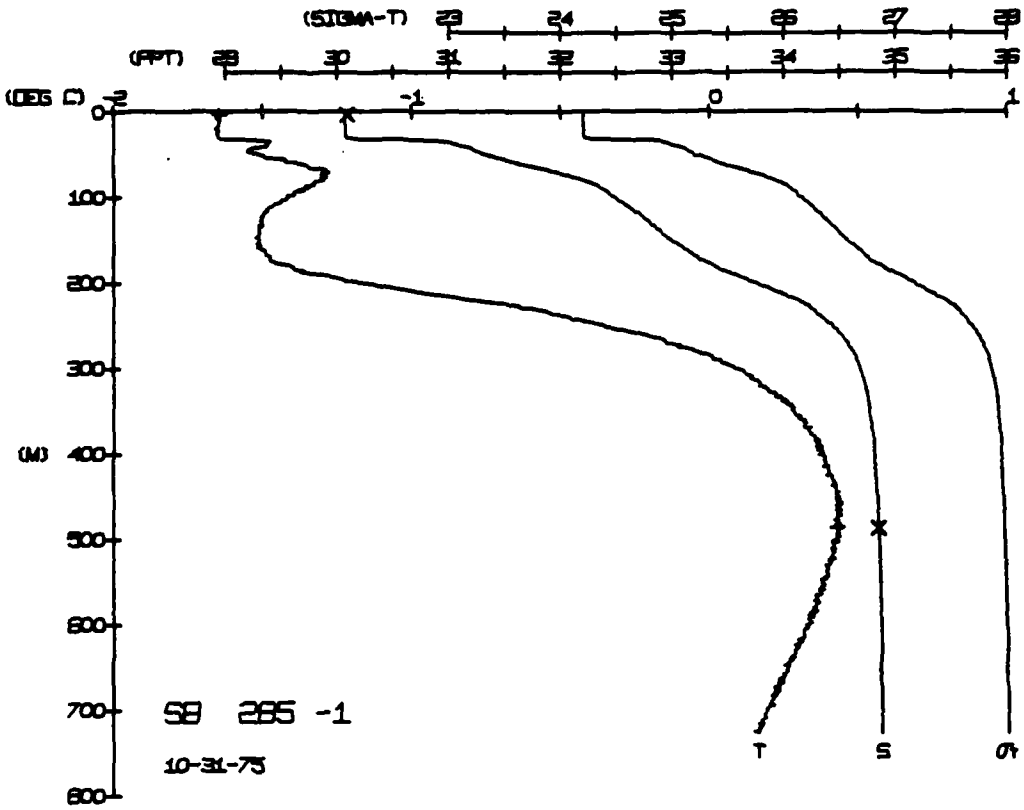
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.07	24.20	372.5	0.000	1434.6
4.0	-1.65	-1.65	30.07	24.20	372.5	0.015	1434.7
5.0	-1.65	-1.65	30.07	24.20	372.7	0.019	1434.7
10.0	-1.65	-1.65	30.07	24.20	372.5	0.038	1434.8
15.0	-1.65	-1.65	30.07	24.21	372.2	0.056	1434.9
20.0	-1.65	-1.65	30.07	24.20	372.2	0.075	1434.9
25.0	-1.65	-1.65	30.07	24.21	372.0	0.094	1435.0
30.0	-1.66	-1.66	30.08	24.21	371.3	0.112	1435.1
35.0	-1.50	-1.50	30.90	24.87	308.8	0.130	1437.0
40.0	-1.48	-1.48	31.07	25.01	295.5	0.145	1437.4
45.0	-1.54	-1.54	31.21	25.12	284.7	0.159	1437.4
50.0	-1.53	-1.53	31.30	25.20	277.5	0.174	1437.7
55.0	-1.48	-1.48	31.43	25.30	267.9	0.187	1438.2
60.0	-1.39	-1.39	31.57	25.41	256.6	0.201	1438.9
65.0	-1.34	-1.34	31.74	25.54	244.3	0.213	1439.5
70.0	-1.30	-1.30	31.90	25.67	232.1	0.225	1440.0
80.0	-1.30	-1.30	32.18	25.90	210.1	0.247	1440.5
90.0	-1.36	-1.36	32.36	26.05	196.2	0.268	1440.7
100.0	-1.41	-1.42	32.47	26.14	187.5	0.287	1440.7
110.0	-1.46	-1.46	32.59	26.24	178.2	0.306	1440.8
120.0	-1.49	-1.49	32.70	26.33	169.3	0.323	1441.0
130.0	-1.51	-1.51	32.80	26.41	162.0	0.340	1441.2
140.0	-1.51	-1.51	32.89	26.48	155.0	0.356	1441.5
150.0	-1.52	-1.53	32.99	26.56	147.2	0.371	1441.8
160.0	-1.51	-1.51	33.10	26.65	138.5	0.386	1442.2
170.0	-1.47	-1.48	33.22	26.74	129.7	0.399	1442.7
180.0	-1.42	-1.42	33.36	26.86	118.8	0.412	1443.3
190.0	-1.32	-1.32	33.54	27.00	105.6	0.423	1444.2
200.0	-1.19	-1.19	33.72	27.15	91.8	0.433	1445.2
210.0	-1.01	-1.02	33.91	27.29	78.1	0.442	1446.5
220.0	-0.84	-0.84	34.10	27.44	64.1	0.449	1447.7
230.0	-0.64	-0.64	34.24	27.55	54.4	0.455	1449.0
240.0	-0.48	-0.49	34.34	27.62	47.6	0.460	1450.0
250.0	-0.38	-0.39	34.42	27.68	41.8	0.464	1450.8
260.0	-0.24	-0.25	34.50	27.74	36.6	0.468	1451.7
270.0	-0.14	-0.15	34.56	27.78	32.5	0.472	1452.4
280.0	-0.06	-0.07	34.61	27.82	28.9	0.475	1453.0
290.0	0.02	0.01	34.65	27.85	26.3	0.478	1453.6
300.0	0.08	0.07	34.69	27.87	24.2	0.480	1454.1
310.0	0.14	0.13	34.71	27.88	22.9	0.483	1454.6
320.0	0.17	0.15	34.73	27.90	21.5	0.485	1454.9
330.0	0.22	0.21	34.75	27.91	20.6	0.487	1455.3
340.0	0.26	0.24	34.76	27.92	19.9	0.489	1455.7
350.0	0.28	0.26	34.77	27.93	19.1	0.491	1455.9
370.0	0.33	0.31	34.79	27.94	17.6	0.495	1456.5
390.0	0.35	0.34	34.81	27.95	16.5	0.498	1457.0
410.0	0.39	0.37	34.82	27.96	15.9	0.501	1457.5
430.0	0.41	0.39	34.83	27.97	15.4	0.505	1458.0
450.0	0.42	0.41	34.84	27.98	14.6	0.508	1458.4
470.0	0.43	0.41	34.85	27.98	14.0	0.511	1458.7
490.0	0.44	0.41	34.85	27.98	13.9	0.513	1459.1
510.0	0.41	0.39	34.86	27.99	13.1	0.516	1459.3
530.0	0.40	0.38	34.86	28.00	12.9	0.519	1459.6
550.0	0.38	0.36	34.87	28.00	12.3	0.521	1459.9
570.0	0.36	0.33	34.87	28.00	12.0	0.524	1460.1
590.0	0.34	0.31	34.88	28.01	11.6	0.526	1460.3
610.0	0.31	0.29	34.88	28.01	11.3	0.528	1460.6
630.0	0.28	0.26	34.88	28.02	10.9	0.531	1460.8
650.0	0.26	0.23	34.88	28.02	10.6	0.533	1461.0
670.0	0.24	0.21	34.89	28.02	10.2	0.535	1461.2
690.0	0.21	0.18	34.89	28.02	10.0	0.537	1461.5
710.0	0.18	0.15	34.89	28.03	9.6	0.539	1461.7

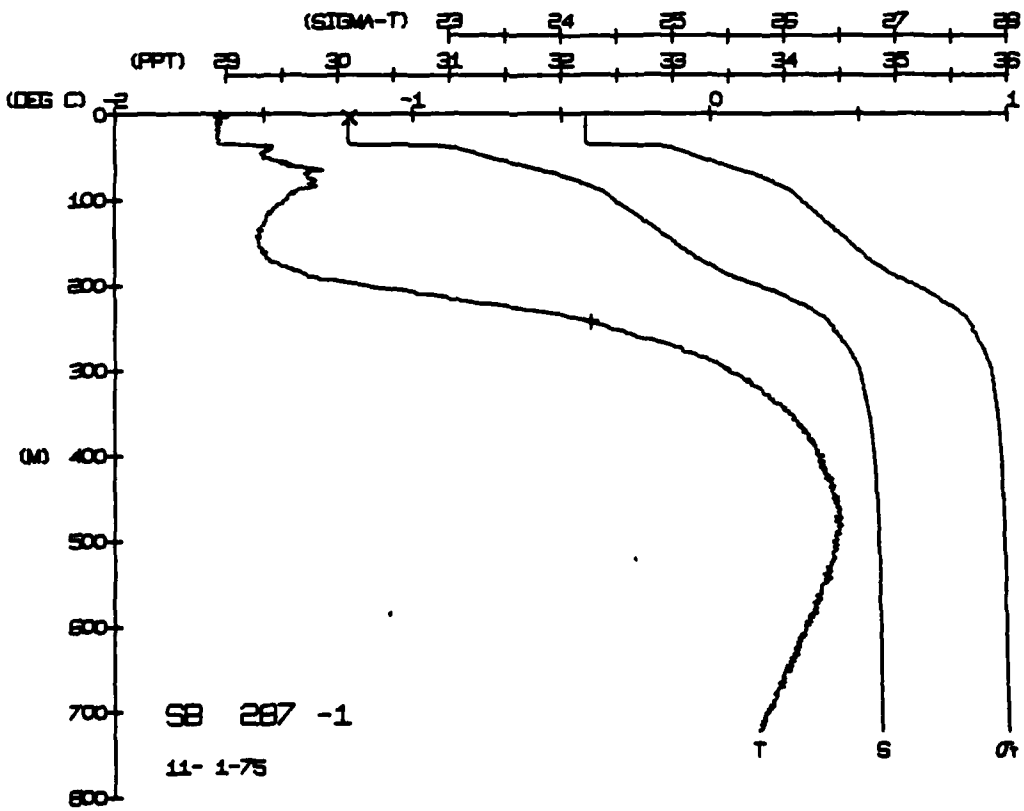
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.64	30.09
BOT NUM = 2	487.6	0.43	34.85

SNOWBIRD STATION 287(1) CTD 1/NOV/1975 1800 GMT CODE = 1
LAT = 73.5336N LNG = 142.9740W LTER = 2. LGER = 3.
AIR TEMP = BAROM = 1010.8 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.08	24.21	371.5	0.000	1434.6
4.0	-1.65	-1.65	30.08	24.21	371.5	0.015	1434.7
5.0	-1.65	-1.65	30.08	24.21	371.6	0.019	1434.7
10.0	-1.65	-1.65	30.09	24.22	371.2	0.037	1434.8
15.0	-1.65	-1.65	30.09	24.22	370.9	0.056	1434.9
20.0	-1.65	-1.65	30.09	24.22	371.0	0.075	1434.9
25.0	-1.65	-1.65	30.09	24.22	370.6	0.093	1435.0
30.0	-1.65	-1.65	30.09	24.22	370.5	0.112	1435.1
35.0	-1.60	-1.61	30.32	24.40	353.3	0.130	1435.7
40.0	-1.48	-1.48	31.04	24.99	297.3	0.147	1437.4
45.0	-1.51	-1.51	31.19	25.11	285.8	0.161	1437.6
50.0	-1.50	-1.50	31.32	25.21	276.2	0.176	1437.9
55.0	-1.45	-1.45	31.45	25.32	266.1	0.189	1438.4
60.0	-1.40	-1.41	31.63	25.46	252.0	0.202	1438.9
65.0	-1.30	-1.30	31.77	25.57	241.5	0.215	1439.7
70.0	-1.36	-1.37	31.94	25.71	228.5	0.227	1439.7
80.0	-1.35	-1.35	32.18	25.91	209.8	0.249	1440.3
90.0	-1.39	-1.39	32.37	26.06	195.3	0.269	1440.5
100.0	-1.42	-1.42	32.48	26.15	186.6	0.288	1440.7
110.0	-1.47	-1.47	32.59	26.24	178.0	0.307	1440.8
120.0	-1.49	-1.49	32.71	26.33	169.1	0.324	1441.0
130.0	-1.50	-1.50	32.81	26.42	161.2	0.341	1441.3
140.0	-1.51	-1.52	32.91	26.50	153.0	0.357	1441.6
150.0	-1.52	-1.52	33.02	26.59	144.6	0.372	1441.9
160.0	-1.50	-1.51	33.12	26.67	136.9	0.386	1442.2
170.0	-1.48	-1.49	33.24	26.77	127.8	0.399	1442.7
180.0	-1.41	-1.42	33.38	26.88	117.2	0.412	1443.3
190.0	-1.33	-1.34	33.54	27.00	105.3	0.423	1444.1
200.0	-1.16	-1.16	33.77	27.18	88.5	0.433	1445.4
210.0	-0.99	-0.99	33.95	27.32	75.3	0.441	1446.6
220.0	-0.80	-0.80	34.09	27.43	64.9	0.448	1447.9
230.0	-0.59	-0.60	34.26	27.56	53.1	0.454	1449.2
240.0	-0.43	-0.44	34.38	27.64	45.1	0.459	1450.3
250.0	-0.34	-0.35	34.44	27.69	40.6	0.463	1451.0
260.0	-0.25	-0.26	34.49	27.73	37.0	0.467	1451.6
270.0	-0.13	-0.14	34.56	27.78	32.9	0.471	1452.4
280.0	-0.06	-0.07	34.61	27.81	29.5	0.474	1453.0
290.0	0.01	0.00	34.64	27.84	27.1	0.477	1453.5
300.0	0.07	0.06	34.67	27.86	25.4	0.479	1454.0
310.0	0.11	0.10	34.69	27.87	24.0	0.482	1454.4
320.0	0.16	0.14	34.72	27.89	22.3	0.484	1454.8
330.0	0.20	0.19	34.74	27.90	21.1	0.486	1455.2
340.0	0.24	0.23	34.75	27.91	20.6	0.488	1455.6
350.0	0.26	0.25	34.77	27.92	19.2	0.490	1455.9
370.0	0.31	0.30	34.79	27.94	17.7	0.494	1456.5
390.0	0.36	0.34	34.81	27.95	16.8	0.498	1457.0
410.0	0.37	0.35	34.82	27.96	15.8	0.501	1457.4
430.0	0.41	0.39	34.83	27.97	15.2	0.504	1457.9
450.0	0.41	0.39	34.84	27.97	14.8	0.507	1458.3
470.0	0.43	0.41	34.85	27.98	14.3	0.510	1458.7
490.0	0.43	0.41	34.85	27.98	13.9	0.513	1459.1
510.0	0.43	0.40	34.86	27.99	13.4	0.516	1459.4
530.0	0.39	0.37	34.86	27.99	12.9	0.518	1459.6
550.0	0.39	0.36	34.87	28.00	12.6	0.521	1459.9
570.0	0.37	0.34	34.87	28.00	12.0	0.523	1460.1
590.0	0.34	0.31	34.88	28.01	11.6	0.526	1460.4
610.0	0.32	0.30	34.88	28.01	11.4	0.528	1460.6
630.0	0.30	0.27	34.88	28.01	11.1	0.530	1460.8
650.0	0.27	0.24	34.88	28.02	10.7	0.533	1461.0
670.0	0.25	0.22	34.89	28.02	10.3	0.535	1461.3
690.0	0.21	0.18	34.89	28.02	10.0	0.537	1461.5
710.0	0.19	0.15	34.89	28.03	9.6	0.539	1461.7

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.64	30.10
BOT NUM = 2	242.6	-0.40	


(SIGMA-T)
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SB 287 -1
11- 1-75
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SNOWBIRD STATION 289(1) CTD 2/NOV/1975 1800 GMT CODE = 1
LAT = 73.5363N LNG = 142.9647W LTER = 1. LGER = 0.
AIR TEMP = BAROM = 1006.2 WIND = SPEED =

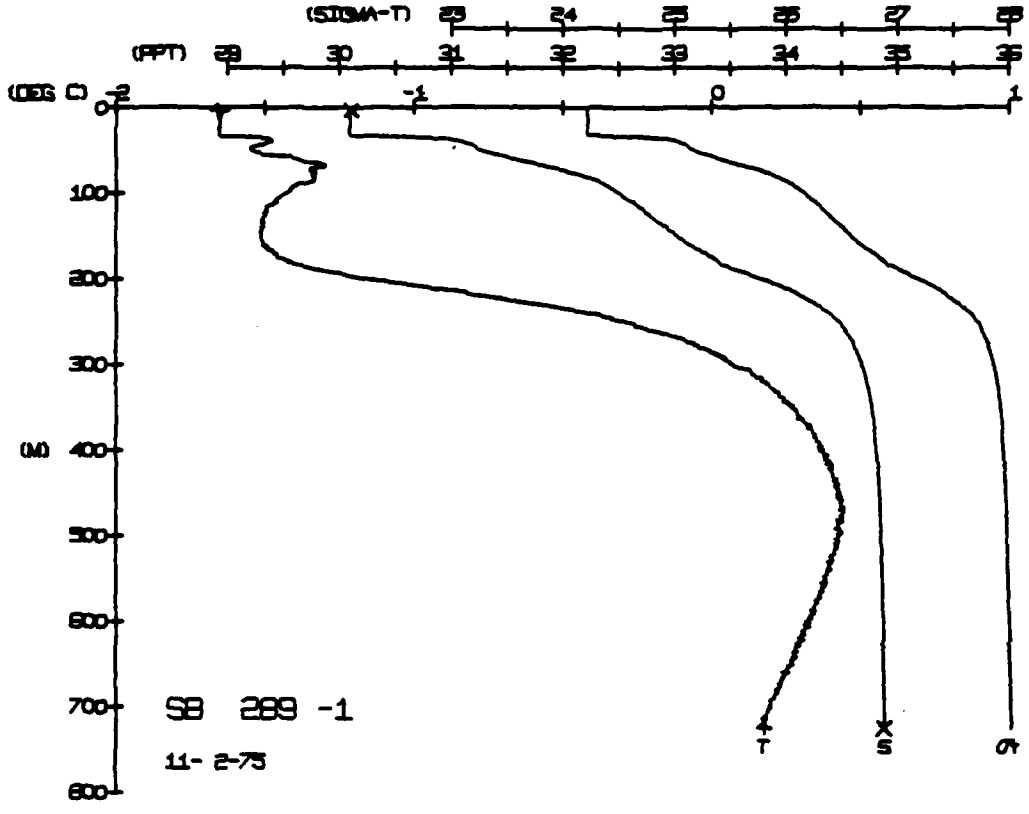
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.62	-1.62	30.08	24.21	371.7	0.000	1434.7
4.0	-1.62	-1.62	30.08	24.21	371.7	0.015	1434.8
5.0	-1.65	-1.65	30.08	24.21	371.6	0.019	1434.7
10.0	-1.65	-1.65	30.08	24.21	371.4	0.037	1434.8
15.0	-1.65	-1.65	30.09	24.22	371.1	0.056	1434.9
20.0	-1.65	-1.65	30.09	24.22	370.8	0.075	1434.9
25.0	-1.65	-1.65	30.09	24.22	370.6	0.093	1435.1
30.0	-1.65	-1.65	30.09	24.22	370.4	0.112	1435.1
35.0	-1.60	-1.60	30.31	24.40	353.8	0.130	1435.7
40.0	-1.48	-1.48	31.05	24.99	297.1	0.147	1437.5
45.0	-1.52	-1.52	31.18	25.10	286.5	0.161	1437.5
50.0	-1.55	-1.55	31.26	25.16	280.6	0.176	1437.6
55.0	-1.51	-1.51	31.37	25.26	271.8	0.190	1438.0
60.0	-1.40	-1.40	31.53	25.38	259.7	0.203	1438.8
65.0	-1.33	-1.33	31.72	25.53	245.3	0.216	1439.5
70.0	-1.32	-1.32	31.85	25.64	235.3	0.228	1439.8
80.0	-1.34	-1.34	32.16	25.89	211.6	0.250	1440.3
90.0	-1.39	-1.39	32.35	26.04	197.0	0.271	1440.5
100.0	-1.42	-1.42	32.48	26.15	186.7	0.290	1440.7
110.0	-1.46	-1.47	32.59	26.24	178.1	0.309	1440.8
120.0	-1.50	-1.50	32.70	26.33	169.2	0.326	1441.0
130.0	-1.51	-1.51	32.80	26.41	161.6	0.343	1441.3
140.0	-1.51	-1.51	32.92	26.51	152.5	0.359	1441.6
150.0	-1.51	-1.52	33.02	26.58	145.1	0.374	1441.9
160.0	-1.51	-1.51	33.13	26.67	136.5	0.388	1442.2
170.0	-1.47	-1.47	33.24	26.77	127.6	0.401	1442.7
180.0	-1.42	-1.42	33.38	26.87	117.5	0.414	1443.3
190.0	-1.32	-1.33	33.54	27.01	105.0	0.425	1444.2
200.0	-1.18	-1.18	33.73	27.16	90.9	0.435	1445.3
210.0	-0.97	-0.97	33.96	27.33	74.5	0.443	1446.7
220.0	-0.80	-0.80	34.11	27.45	63.4	0.450	1447.9
230.0	-0.59	-0.60	34.26	27.56	53.1	0.456	1449.2
240.0	-0.44	-0.45	34.37	27.64	45.1	0.461	1450.3
250.0	-0.33	-0.34	34.45	27.70	40.0	0.465	1451.1
260.0	-0.22	-0.23	34.52	27.75	35.0	0.469	1451.8
270.0	-0.12	-0.13	34.58	27.79	31.4	0.472	1452.5
280.0	-0.04	-0.05	34.61	27.82	29.0	0.475	1453.1
290.0	0.03	0.02	34.65	27.85	26.4	0.478	1453.7
300.0	0.07	0.06	34.68	27.86	24.8	0.481	1454.0
310.0	0.14	0.12	34.71	27.88	22.9	0.483	1454.5
320.0	0.17	0.15	34.72	27.90	21.9	0.485	1454.9
330.0	0.20	0.19	34.74	27.91	20.8	0.488	1455.2
340.0	0.24	0.22	34.76	27.92	19.8	0.490	1455.6
350.0	0.28	0.26	34.76	27.92	19.5	0.492	1455.9
370.0	0.32	0.30	34.79	27.94	17.7	0.495	1456.5
390.0	0.36	0.35	34.81	27.95	17.0	0.499	1457.0
410.0	0.38	0.36	34.82	27.96	15.9	0.502	1457.5
430.0	0.41	0.39	34.83	27.97	15.3	0.505	1457.9
450.0	0.43	0.41	34.84	27.97	15.0	0.509	1458.4
470.0	0.44	0.41	34.85	27.98	14.3	0.511	1458.7
490.0	0.43	0.41	34.86	27.99	13.8	0.514	1459.1
510.0	0.42	0.40	34.86	27.99	13.4	0.517	1459.4
530.0	0.41	0.38	34.86	27.99	13.0	0.520	1459.6
550.0	0.38	0.36	34.87	28.00	12.4	0.522	1459.9
570.0	0.36	0.34	34.87	28.00	12.0	0.525	1460.1
590.0	0.34	0.31	34.88	28.01	11.7	0.527	1460.4
610.0	0.31	0.29	34.88	28.01	11.2	0.529	1460.6
630.0	0.29	0.27	34.88	28.01	11.0	0.532	1460.8
650.0	0.27	0.24	34.88	28.02	10.6	0.534	1461.0
670.0	0.24	0.21	34.89	28.02	10.3	0.536	1461.2
690.0	0.21	0.18	34.89	28.03	9.9	0.538	1461.5
710.0	0.18	0.15	34.89	28.03	9.5	0.540	1461.7
726.5	0.16	0.13	34.89	28.03	9.2	0.542	1461.8

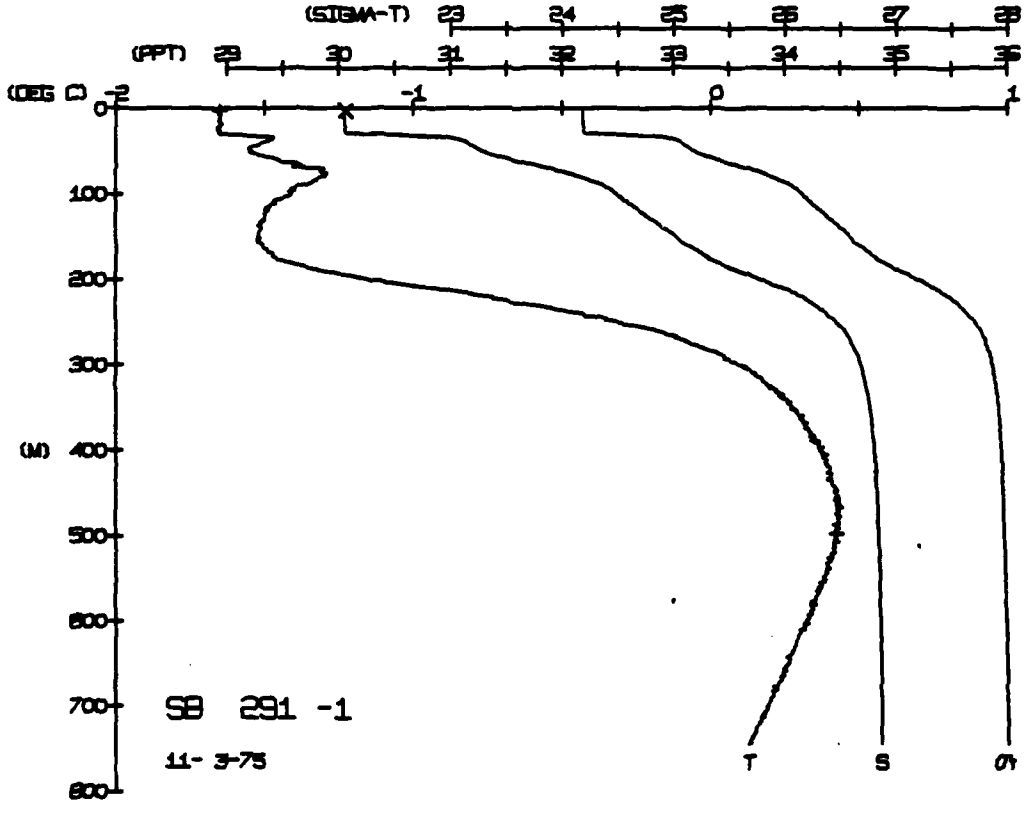
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.66	30.10
BOT NUM = 2	725.4	0.18	34.89

SNOWBIRD STATION 291(1) CTD 3/NOV/1975 1800 GMT CODE = 1
LAT = 73.5477N LNG = 142.9920W LTER = 2. LGER = 3.
AIR TEMP = -33.1 BAROM = 1005.2 WIND = 92.7 SPEED = 27.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.05	24.18	374.3	0.000	1434.6
4.1	-1.65	-1.65	30.05	24.18	374.3	0.016	1434.6
5.0	-1.64	-1.64	30.04	24.18	374.5	0.019	1434.7
10.0	-1.65	-1.65	30.05	24.18	374.2	0.038	1434.7
15.0	-1.65	-1.65	30.05	24.18	374.1	0.057	1434.8
20.0	-1.65	-1.65	30.05	24.19	373.7	0.075	1434.9
25.0	-1.65	-1.65	30.06	24.19	373.4	0.094	1435.0
30.0	-1.65	-1.65	30.07	24.20	372.4	0.113	1435.1
35.0	-1.47	-1.47	30.97	24.93	302.9	0.130	1437.3
40.0	-1.49	-1.49	31.12	25.05	291.8	0.145	1437.5
45.0	-1.53	-1.53	31.20	25.11	285.6	0.159	1437.5
50.0	-1.55	-1.55	31.26	25.17	280.1	0.174	1437.6
55.0	-1.52	-1.52	31.35	25.24	273.6	0.188	1437.9
60.0	-1.46	-1.46	31.50	25.36	262.1	0.201	1438.5
65.0	-1.41	-1.41	31.69	25.51	247.9	0.214	1439.1
70.0	-1.34	-1.34	31.83	25.62	236.9	0.226	1439.7
80.0	-1.30	-1.31	32.14	25.87	213.5	0.249	1440.5
90.0	-1.37	-1.37	32.35	26.04	196.6	0.270	1440.6
100.0	-1.41	-1.41	32.48	26.15	187.0	0.289	1440.8
110.0	-1.47	-1.48	32.58	26.23	178.8	0.307	1440.8
120.0	-1.49	-1.49	32.68	26.31	171.2	0.325	1441.0
130.0	-1.50	-1.50	32.79	26.40	162.5	0.342	1441.3
140.0	-1.51	-1.51	32.90	26.49	153.9	0.358	1441.5
150.0	-1.52	-1.53	33.02	26.58	145.0	0.373	1441.8
160.0	-1.51	-1.52	33.11	26.66	138.1	0.387	1442.2
170.0	-1.48	-1.48	33.24	26.76	127.9	0.401	1442.7
180.0	-1.43	-1.43	33.37	26.87	118.0	0.413	1443.3
190.0	-1.32	-1.33	33.55	27.01	104.5	0.424	1444.2
200.0	-1.17	-1.17	33.75	27.17	89.8	0.434	1445.3
210.0	-0.98	-0.98	33.94	27.32	75.6	0.442	1446.7
220.0	-0.77	-0.77	34.13	27.46	62.5	0.449	1448.1
230.0	-0.62	-0.63	34.27	27.57	52.3	0.455	1449.1
240.0	-0.45	-0.45	34.37	27.64	45.4	0.460	1450.2
250.0	-0.32	-0.33	34.46	27.70	39.5	0.464	1451.1
260.0	-0.19	-0.20	34.54	27.77	33.8	0.468	1452.0
270.0	-0.11	-0.12	34.58	27.80	31.0	0.471	1452.6
280.0	-0.04	-0.05	34.62	27.82	28.5	0.474	1453.1
290.0	0.05	0.03	34.66	27.85	25.8	0.477	1453.7
300.0	0.10	0.08	34.69	27.87	24.2	0.480	1454.2
310.0	0.14	0.13	34.71	27.89	22.7	0.482	1454.6
320.0	0.17	0.16	34.73	27.90	21.3	0.484	1454.9
330.0	0.23	0.22	34.75	27.91	20.6	0.486	1455.4
340.0	0.24	0.23	34.76	27.92	19.5	0.488	1455.6
350.0	0.27	0.26	34.77	27.93	18.8	0.490	1455.9
370.0	0.32	0.30	34.79	27.94	17.6	0.494	1456.5
390.0	0.36	0.34	34.80	27.95	17.1	0.498	1457.0
410.0	0.39	0.37	34.82	27.96	16.3	0.501	1457.5
430.0	0.41	0.39	34.83	27.97	15.5	0.504	1457.9
450.0	0.43	0.41	34.84	27.97	14.8	0.507	1458.4
470.0	0.44	0.42	34.85	27.98	14.2	0.510	1458.8
490.0	0.43	0.41	34.85	27.98	13.9	0.513	1459.1
510.0	0.42	0.40	34.86	27.99	13.4	0.516	1459.4
530.0	0.41	0.38	34.87	28.00	12.9	0.518	1459.6
550.0	0.38	0.36	34.87	28.00	12.6	0.521	1459.9
570.0	0.36	0.34	34.87	28.00	12.0	0.523	1460.1
590.0	0.35	0.32	34.88	28.01	11.7	0.526	1460.4
610.0	0.31	0.28	34.88	28.01	11.2	0.528	1460.6
630.0	0.29	0.26	34.88	28.01	10.9	0.530	1460.8
650.0	0.27	0.24	34.88	28.02	10.7	0.533	1461.0
670.0	0.24	0.21	34.89	28.02	10.2	0.535	1461.2
690.0	0.21	0.18	34.89	28.02	9.9	0.537	1461.4
710.0	0.18	0.15	34.89	28.03	9.6	0.539	1461.7
730.0	0.16	0.12	34.89	28.03	9.3	0.541	1461.9
744.9	0.14	0.10	34.89	28.03	9.0	0.542	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.65	30.06
BOT NUM = 2	497.8	0.43	


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 289 -1
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 291 -1
11- 3-75
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SNOWBIRD STATION 293(1) CTD 4/NOV/1975 1800 GMT CODE = 1
LAT = 73.5726N LNG = 143.0287W LTER = 1, LGER = 1,
AIR TEMP = -33.1 BARUM = 1005.0 WIND = 92.7 SPEED = 27.6

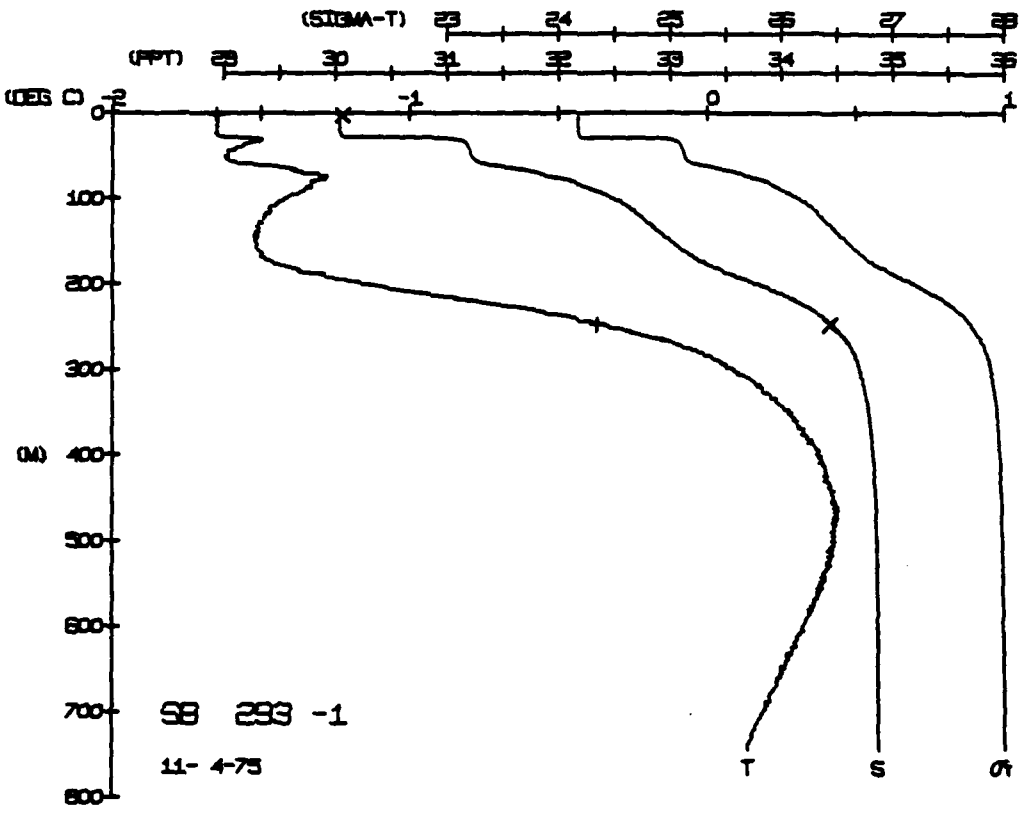
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.03	24.17	375.3	0.000	1434.6
4.2	-1.64	-1.64	30.03	24.17	375.3	0.016	1434.6
5.0	-1.65	-1.65	30.03	24.17	375.2	0.019	1434.6
10.0	-1.65	-1.65	30.04	24.18	375.0	0.038	1434.7
15.0	-1.65	-1.65	30.04	24.18	374.8	0.057	1434.8
20.0	-1.65	-1.65	30.04	24.18	374.5	0.076	1434.9
25.0	-1.66	-1.66	30.06	24.19	373.4	0.094	1435.0
30.0	-1.55	-1.55	30.89	24.87	309.2	0.112	1436.7
35.0	-1.52	-1.52	31.16	25.08	288.6	0.127	1437.3
40.0	-1.57	-1.57	31.19	25.11	285.8	0.141	1437.2
45.0	-1.61	-1.61	31.21	25.13	284.2	0.155	1437.1
50.0	-1.61	-1.61	31.22	25.14	283.3	0.170	1437.2
55.0	-1.61	-1.61	31.25	25.15	281.4	0.184	1437.4
60.0	-1.53	-1.53	31.35	25.24	273.4	0.198	1438.0
65.0	-1.43	-1.43	31.56	25.40	257.8	0.211	1438.8
70.0	-1.35	-1.35	31.78	25.58	240.8	0.224	1439.6
80.0	-1.32	-1.33	32.11	25.85	215.5	0.247	1440.3
90.0	-1.35	-1.36	32.30	26.00	200.8	0.268	1440.6
100.0	-1.41	-1.41	32.49	26.15	186.4	0.287	1440.8
110.0	-1.46	-1.46	32.63	26.27	175.2	0.306	1440.9
120.0	-1.49	-1.49	32.72	26.34	168.0	0.323	1441.1
130.0	-1.50	-1.50	32.81	26.42	160.8	0.339	1441.3
140.0	-1.51	-1.52	32.92	26.50	152.7	0.355	1441.6
150.0	-1.52	-1.52	33.02	26.59	144.8	0.370	1441.8
160.0	-1.51	-1.51	33.11	26.66	137.5	0.385	1442.2
170.0	-1.49	-1.49	33.23	26.75	128.8	0.398	1442.6
180.0	-1.42	-1.42	33.38	26.87	117.5	0.410	1443.3
190.0	-1.29	-1.30	33.57	27.03	102.7	0.422	1444.3
200.0	-1.16	-1.17	33.76	27.17	89.1	0.431	1445.4
210.0	-1.00	-1.00	33.96	27.33	74.5	0.439	1446.6
220.0	-0.79	-0.80	34.13	27.47	61.8	0.446	1448.0
230.0	-0.59	-0.59	34.27	27.57	52.1	0.452	1449.3
240.0	-0.45	-0.46	34.40	27.66	43.4	0.457	1450.3
250.0	-0.33	-0.34	34.48	27.72	37.6	0.461	1451.1
260.0	-0.22	-0.23	34.54	27.77	33.5	0.465	1451.9
270.0	-0.10	-0.11	34.61	27.82	29.1	0.468	1452.6
280.0	-0.03	-0.04	34.65	27.84	26.5	0.471	1453.2
290.0	0.04	0.03	34.68	27.87	24.4	0.473	1453.7
300.0	0.08	0.07	34.70	27.88	23.1	0.476	1454.1
310.0	0.15	0.13	34.73	27.90	21.1	0.478	1454.6
320.0	0.17	0.16	34.75	27.92	20.0	0.480	1454.9
330.0	0.21	0.20	34.76	27.92	19.2	0.482	1455.3
340.0	0.24	0.23	34.78	27.93	18.3	0.484	1455.6
350.0	0.28	0.27	34.79	27.94	17.6	0.486	1456.0
370.0	0.33	0.32	34.81	27.95	16.6	0.489	1456.6
390.0	0.37	0.36	34.83	27.97	15.3	0.492	1457.1
410.0	0.39	0.37	34.84	27.98	14.5	0.495	1457.5
430.0	0.40	0.38	34.85	27.98	13.9	0.498	1457.9
450.0	0.43	0.41	34.86	27.99	13.5	0.501	1458.4
470.0	0.44	0.41	34.86	27.99	13.3	0.504	1458.8
490.0	0.43	0.41	34.87	28.00	12.8	0.506	1459.1
510.0	0.41	0.39	34.87	28.00	12.5	0.509	1459.3
530.0	0.41	0.38	34.87	28.00	12.3	0.511	1459.7
550.0	0.39	0.36	34.88	28.00	12.0	0.514	1459.9
570.0	0.37	0.34	34.88	28.01	11.6	0.516	1460.2
590.0	0.34	0.31	34.88	28.01	11.3	0.518	1460.4
610.0	0.31	0.29	34.88	28.01	11.0	0.521	1460.6
630.0	0.28	0.26	34.88	28.02	10.8	0.523	1460.8
650.0	0.26	0.23	34.88	28.02	10.5	0.525	1461.0
670.0	0.23	0.20	34.89	28.02	10.2	0.527	1461.2
690.0	0.21	0.18	34.89	28.02	10.0	0.529	1461.4
710.0	0.18	0.14	34.89	28.03	9.7	0.531	1461.6
730.0	0.15	0.12	34.89	28.03	9.6	0.533	1461.9
744.5	0.14	0.10	34.89	28.03	9.4	0.535	1462.0

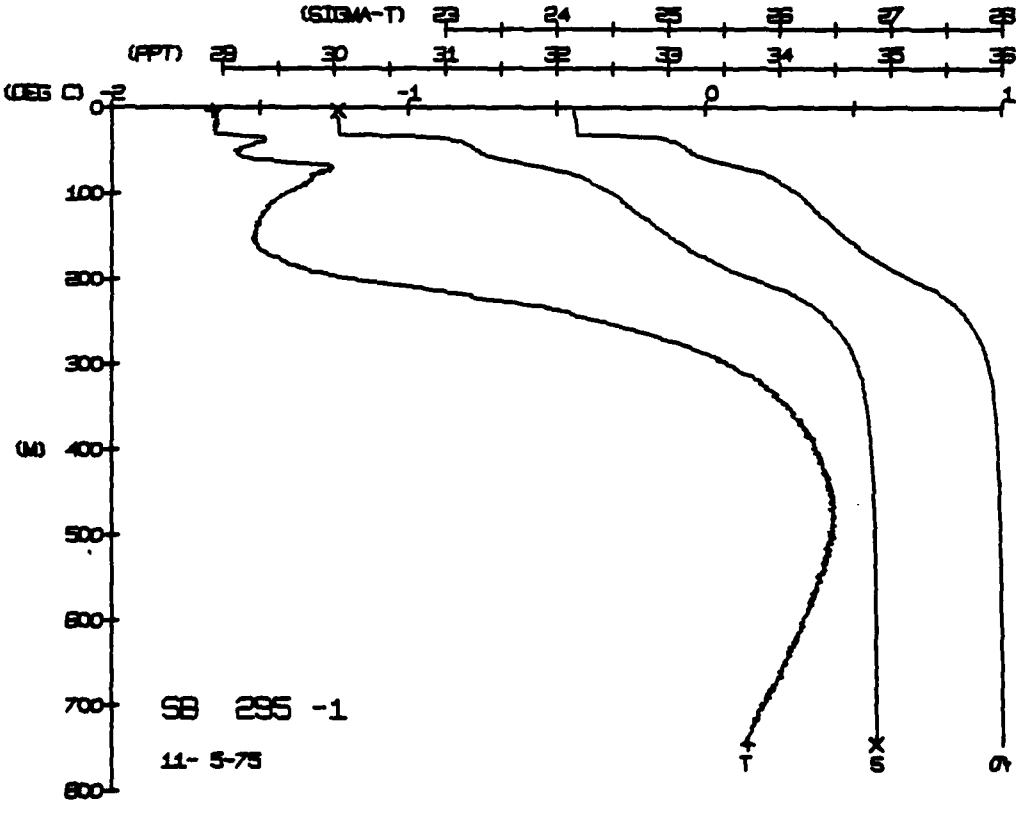
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.65	30.07
BOT NUM = 2	247.4	-0.37	34.44

SNOWBIRD STATION 295(1) CTD 5/NOV/1975 1800 GMT CODE = 1
LAT = 73.6107N LNG = 143.0218W LTER = 1, LGER = 2,
AIR TEMP = -31.1 BARUM = 999.0 WIND = 178.2 SPEED = 47.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.01	24.16	377.1	0.000	1434.5
4.3	-1.66	-1.66	30.01	24.16	377.0	0.016	1434.6
5.0	-1.64	-1.64	30.01	24.15	377.2	0.019	1434.6
10.0	-1.64	-1.64	30.02	24.16	376.2	0.038	1434.7
15.0	-1.65	-1.65	30.04	24.18	375.0	0.057	1434.8
20.0	-1.65	-1.65	30.04	24.18	374.8	0.076	1434.9
25.0	-1.65	-1.65	30.04	24.18	374.4	0.095	1435.0
30.0	-1.65	-1.65	30.05	24.18	374.1	0.113	1435.1
35.0	-1.48	-1.48	30.93	24.89	306.5	0.131	1437.2
40.0	-1.51	-1.51	31.14	25.07	289.9	0.146	1437.4
45.0	-1.54	-1.54	31.21	25.12	284.5	0.160	1437.5
50.0	-1.58	-1.59	31.29	25.19	278.3	0.174	1437.4
55.0	-1.58	-1.58	31.35	25.24	273.2	0.188	1437.7
60.0	-1.53	-1.53	31.48	25.34	263.9	0.202	1438.1
65.0	-1.38	-1.38	31.68	25.50	248.4	0.215	1439.2
70.0	-1.27	-1.27	31.88	25.66	233.2	0.227	1440.1
80.0	-1.32	-1.33	32.19	25.91	209.3	0.249	1440.4
90.0	-1.35	-1.36	32.35	26.04	197.2	0.269	1440.7
100.0	-1.42	-1.42	32.49	26.16	185.6	0.289	1440.7
110.0	-1.46	-1.46	32.60	26.25	177.3	0.307	1440.9
120.0	-1.48	-1.48	32.70	26.32	169.9	0.325	1441.1
130.0	-1.50	-1.51	32.80	26.41	161.6	0.341	1441.3
140.0	-1.51	-1.52	32.90	26.49	153.9	0.357	1441.5
150.0	-1.51	-1.52	33.01	26.58	145.5	0.372	1441.8
160.0	-1.51	-1.51	33.13	26.68	136.0	0.387	1442.2
170.0	-1.48	-1.48	33.25	26.77	126.9	0.400	1442.7
180.0	-1.41	-1.42	33.41	26.90	115.0	0.412	1443.4
190.0	-1.34	-1.34	33.56	27.02	103.6	0.423	1444.1
200.0	-1.18	-1.18	33.77	27.18	88.3	0.433	1445.3
210.0	-0.98	-0.99	33.96	27.33	74.1	0.441	1446.7
220.0	-0.79	-0.80	34.14	27.47	61.6	0.448	1448.0
230.0	-0.61	-0.62	34.28	27.58	51.5	0.453	1449.2
240.0	-0.45	-0.46	34.38	27.65	44.4	0.458	1450.2
250.0	-0.35	-0.36	34.46	27.71	39.1	0.463	1451.0
260.0	-0.23	-0.24	34.53	27.76	34.4	0.466	1451.8
270.0	-0.15	-0.16	34.59	27.80	30.4	0.470	1452.4
280.0	-0.05	-0.06	34.63	27.83	27.4	0.472	1453.1
290.0	0.02	0.01	34.67	27.86	25.0	0.475	1453.6
300.0	0.07	0.06	34.70	27.88	22.8	0.478	1454.1
310.0	0.12	0.11	34.73	27.90	21.5	0.480	1454.5
320.0	0.19	0.17	34.75	27.92	20.0	0.482	1455.0
330.0	0.22	0.21	34.77	27.93	19.1	0.484	1455.3
340.0	0.25	0.24	34.78	27.94	18.2	0.486	1455.7
350.0	0.28	0.26	34.79	27.94	17.4	0.487	1456.0
370.0	0.32	0.30	34.81	27.96	16.2	0.491	1456.5
390.0	0.36	0.35	34.82	27.96	15.7	0.494	1457.1
410.0	0.39	0.37	34.84	27.97	14.8	0.497	1457.5
430.0	0.41	0.39	34.85	27.98	14.1	0.500	1458.0
450.0	0.43	0.41	34.86	27.99	13.7	0.503	1458.4
470.0	0.44	0.42	34.86	27.99	13.3	0.506	1458.8
490.0	0.43	0.41	34.87	28.00	12.8	0.508	1459.1
510.0	0.42	0.40	34.87	28.00	12.5	0.511	1459.4
530.0	0.41	0.38	34.87	28.00	12.3	0.513	1459.6
550.0	0.38	0.36	34.88	28.00	12.0	0.516	1459.9
570.0	0.37	0.34	34.88	28.01	11.7	0.518	1460.2
590.0	0.35	0.32	34.88	28.01	11.3	0.521	1460.4
610.0	0.33	0.30	34.88	28.01	11.1	0.523	1460.6
630.0	0.30	0.27	34.88	28.02	10.8	0.525	1460.8
650.0	0.27	0.24	34.88	28.02	10.6	0.527	1461.1
670.0	0.24	0.21	34.88	28.02	10.4	0.529	1461.2
690.0	0.21	0.17	34.89	28.02	9.9	0.531	1461.4
710.0	0.18	0.15	34.89	28.03	9.7	0.533	1461.6
730.0	0.16	0.13	34.89	28.03	9.5	0.535	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.66	30.03
BOT NUM = 2	743.9	0.15	34.89


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 293 -1
11- 4-75
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 295 -1
11- 5-75
T
S
σt

SNOWBIRD STATION 297(1) CTD 6/NOV/1975 1800 GMT CODE = 3
LAT = 73.6498N LNG = 142.8237W LTER = 1, LGER = 2,
AIR TEMP = -31.1 BAROM = 998.3 WIND = 178.2 SPEED = 47.2

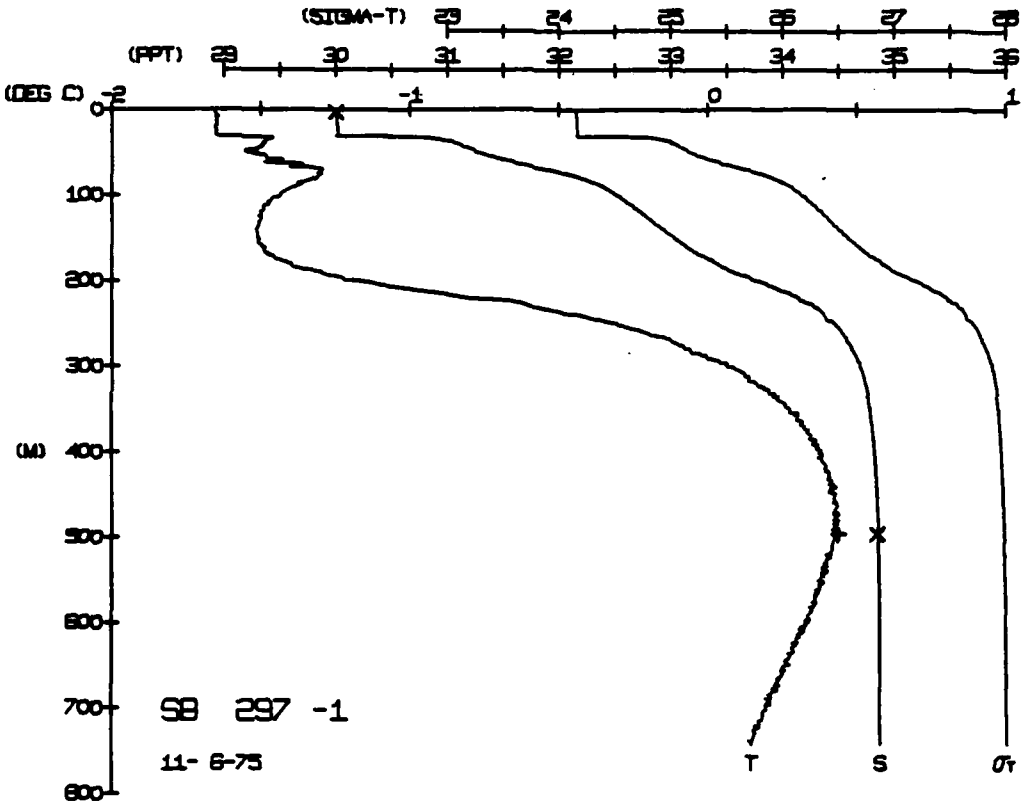
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.01	24.15	377.2	0.000	1434.5
4.0	-1.65	-1.65	30.01	24.15	377.1	0.015	1434.6
5.0	-1.65	-1.65	30.01	24.16	377.0	0.019	1434.6
10.0	-1.65	-1.65	30.01	24.16	376.9	0.038	1434.7
15.0	-1.65	-1.65	30.02	24.16	376.6	0.057	1434.8
20.0	-1.65	-1.65	30.02	24.16	376.2	0.076	1434.9
25.0	-1.65	-1.65	30.02	24.16	376.2	0.095	1434.9
30.0	-1.65	-1.65	30.02	24.16	375.9	0.114	1435.0
35.0	-1.48	-1.48	30.91	24.88	308.1	0.131	1437.2
40.0	-1.49	-1.49	31.07	25.01	295.1	0.146	1437.4
45.0	-1.51	-1.51	31.19	25.10	286.3	0.161	1437.6
50.0	-1.53	-1.53	31.26	25.16	280.7	0.175	1437.8
55.0	-1.50	-1.50	31.37	25.25	272.3	0.189	1438.1
60.0	-1.42	-1.42	31.50	25.36	262.3	0.202	1438.7
65.0	-1.35	-1.35	31.67	25.49	249.2	0.215	1439.4
70.0	-1.29	-1.30	31.86	25.64	234.8	0.228	1440.0
80.0	-1.32	-1.32	32.18	25.90	210.4	0.250	1440.5
90.0	-1.38	-1.38	32.38	26.07	194.6	0.270	1440.6
100.0	-1.43	-1.44	32.51	26.17	184.5	0.290	1440.7
110.0	-1.47	-1.48	32.62	26.26	176.1	0.308	1440.8
120.0	-1.49	-1.50	32.72	26.35	167.9	0.325	1441.0
130.0	-1.51	-1.51	32.82	26.43	160.1	0.342	1441.3
140.0	-1.51	-1.52	32.92	26.51	152.5	0.357	1441.6
150.0	-1.51	-1.52	33.03	26.59	144.2	0.372	1441.9
160.0	-1.50	-1.50	33.14	26.68	135.6	0.386	1442.3
170.0	-1.48	-1.48	33.25	26.77	127.3	0.400	1442.7
180.0	-1.41	-1.42	33.40	26.89	115.7	0.412	1443.4
190.0	-1.30	-1.31	33.55	27.01	104.8	0.423	1444.3
200.0	-1.21	-1.21	33.75	27.17	89.6	0.433	1445.2
210.0	-1.02	-1.03	33.95	27.33	74.6	0.441	1446.5
220.0	-0.83	-0.83	34.14	27.47	61.6	0.448	1447.8
230.0	-0.60	-0.61	34.28	27.58	51.4	0.454	1449.2
240.0	-0.46	-0.47	34.37	27.64	45.2	0.459	1450.2
250.0	-0.33	-0.33	34.47	27.71	38.6	0.463	1451.1
260.0	-0.23	-0.24	34.53	27.76	34.1	0.467	1451.8
270.0	-0.13	-0.14	34.58	27.80	31.0	0.470	1452.5
280.0	-0.07	-0.08	34.62	27.83	28.1	0.473	1453.0
290.0	-0.01	-0.02	34.67	27.86	25.2	0.476	1453.5
300.0	0.07	0.05	34.70	27.88	23.2	0.478	1454.0
310.0	0.12	0.11	34.72	27.90	21.6	0.480	1454.5
320.0	0.16	0.15	34.74	27.91	20.3	0.482	1454.9
330.0	0.20	0.19	34.76	27.92	19.2	0.484	1455.3
340.0	0.24	0.23	34.78	27.94	18.2	0.486	1455.6
350.0	0.27	0.26	34.80	27.95	17.2	0.488	1456.0
370.0	0.32	0.31	34.81	27.96	16.2	0.491	1456.5
390.0	0.36	0.34	34.82	27.97	15.5	0.495	1457.0
410.0	0.38	0.37	34.84	27.98	14.6	0.498	1457.5
430.0	0.41	0.39	34.85	27.98	14.0	0.501	1458.0
450.0	0.43	0.41	34.86	27.99	13.7	0.503	1458.4
470.0	0.42	0.40	34.86	27.99	13.3	0.506	1458.7
490.0	0.42	0.40	34.87	28.00	12.8	0.509	1459.0
510.0	0.42	0.40	34.87	28.00	12.5	0.511	1459.4
530.0	0.40	0.37	34.87	28.00	12.2	0.514	1459.6
550.0	0.38	0.35	34.88	28.01	11.8	0.516	1459.9
570.0	0.37	0.34	34.88	28.01	11.5	0.519	1460.1
590.0	0.34	0.32	34.88	28.01	11.2	0.521	1460.4
610.0	0.32	0.30	34.88	28.01	11.2	0.523	1460.6
630.0	0.29	0.26	34.88	28.02	10.7	0.525	1460.8
650.0	0.26	0.23	34.88	28.02	10.5	0.527	1461.0
670.0	0.24	0.21	34.88	28.02	10.3	0.530	1461.2
690.0	0.20	0.17	34.89	28.02	10.0	0.532	1461.4
710.0	0.19	0.16	34.89	28.03	9.8	0.534	1461.7
730.0	0.16	0.13	34.89	28.03	9.6	0.536	1461.9
742.0	0.15	0.12	34.89	28.03	9.4	0.537	1462.0

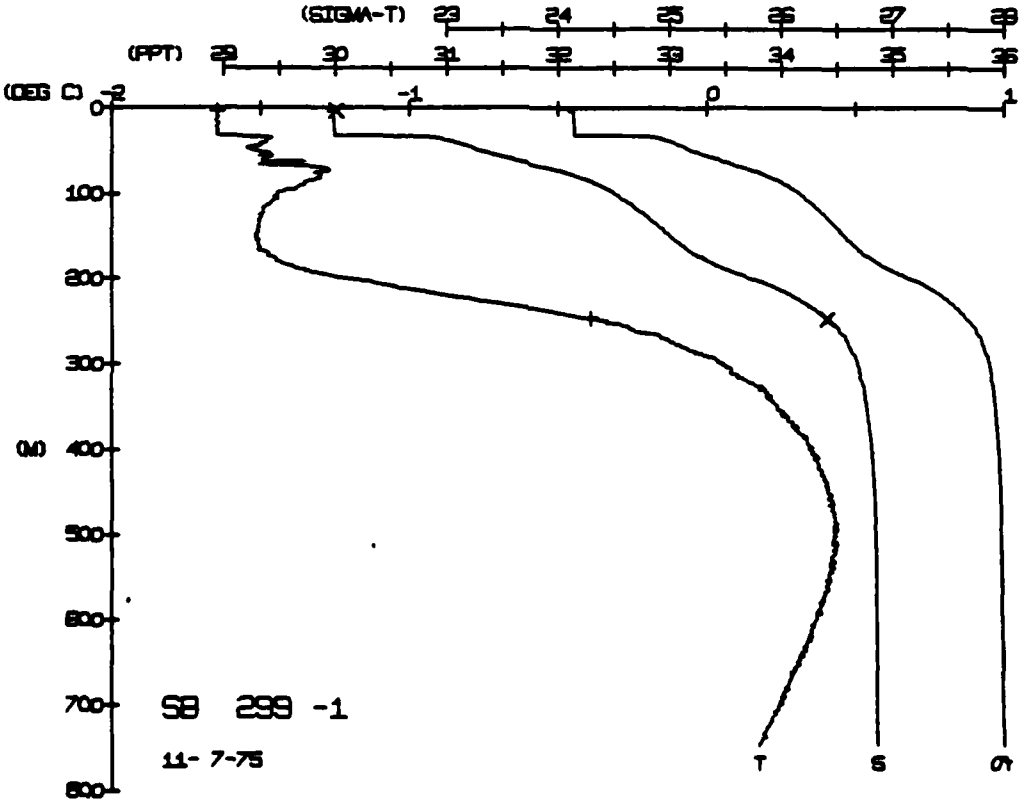
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2		30.00
BOT NUM = 2	495.8	0.44	34.86

SNOWBIRD STATION 299(1) CTD 7/NOV/1975 1800 GMT CODE = 1
LAT = 73.6902N LNG = 142.6556W LTER = 2. LGER = 3.
AIR TEMP = BAROM = 1002.3 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	29.94	24.10	382.6	0.000	1434.4
4.0	-1.65	-1.65	29.94	24.10	382.6	0.015	1434.5
5.0	-1.65	-1.65	29.99	24.13	379.0	0.019	1434.6
10.0	-1.64	-1.64	29.99	24.14	378.8	0.038	1434.7
15.0	-1.65	-1.65	29.99	24.14	378.6	0.057	1434.8
20.0	-1.65	-1.65	29.99	24.14	378.2	0.076	1434.8
25.0	-1.65	-1.65	30.00	24.14	378.0	0.095	1434.9
30.0	-1.64	-1.64	30.00	24.14	377.8	0.115	1435.0
35.0	-1.47	-1.47	30.90	24.87	308.5	0.132	1437.2
40.0	-1.49	-1.49	31.05	24.99	296.8	0.147	1437.4
45.0	-1.53	-1.53	31.18	25.10	286.4	0.162	1437.5
50.0	-1.51	-1.51	31.28	25.18	279.0	0.176	1437.8
55.0	-1.50	-1.50	31.42	25.29	268.1	0.190	1438.1
60.0	-1.49	-1.49	31.59	25.43	255.0	0.203	1438.5
65.0	-1.47	-1.47	31.73	25.54	244.6	0.216	1438.9
70.0	-1.29	-1.29	31.89	25.66	232.9	0.228	1440.0
80.0	-1.31	-1.31	32.16	25.89	211.7	0.250	1440.5
90.0	-1.36	-1.36	32.36	26.05	196.5	0.271	1440.7
100.0	-1.44	-1.44	32.50	26.17	184.8	0.290	1440.7
110.0	-1.46	-1.46	32.61	26.25	176.5	0.308	1440.9
120.0	-1.50	-1.50	32.72	26.34	168.1	0.325	1441.0
130.0	-1.50	-1.50	32.82	26.42	160.3	0.342	1441.3
140.0	-1.51	-1.51	32.91	26.50	153.1	0.358	1441.6
150.0	-1.51	-1.52	33.01	26.58	145.6	0.373	1441.8
160.0	-1.51	-1.51	33.10	26.66	138.2	0.387	1442.2
170.0	-1.47	-1.48	33.21	26.74	130.4	0.401	1442.6
180.0	-1.44	-1.44	33.36	26.86	118.6	0.413	1443.2
190.0	-1.35	-1.36	33.53	26.99	106.3	0.425	1444.0
200.0	-1.21	-1.21	33.73	27.16	90.8	0.435	1445.1
210.0	-1.05	-1.05	33.94	27.32	75.4	0.443	1446.4
220.0	-0.87	-0.88	34.11	27.45	63.3	0.450	1447.6
230.0	-0.69	-0.69	34.24	27.54	54.5	0.456	1448.8
240.0	-0.51	-0.51	34.35	27.62	47.9	0.461	1449.9
250.0	-0.34	-0.34	34.45	27.70	39.7	0.465	1451.0
260.0	-0.25	-0.26	34.52	27.75	35.1	0.469	1451.7
270.0	-0.15	-0.16	34.58	27.80	30.8	0.473	1452.4
280.0	-0.09	-0.10	34.62	27.82	28.4	0.476	1452.9
290.0	-0.01	-0.02	34.66	27.86	25.5	0.478	1453.5
300.0	0.05	0.04	34.69	27.88	23.6	0.481	1454.0
310.0	0.08	0.07	34.71	27.89	22.4	0.483	1454.3
320.0	0.14	0.13	34.74	27.91	20.6	0.485	1454.8
330.0	0.20	0.19	34.76	27.92	19.3	0.487	1455.2
340.0	0.21	0.20	34.77	27.93	18.8	0.489	1455.5
350.0	0.24	0.23	34.78	27.94	17.9	0.491	1455.8
370.0	0.29	0.28	34.80	27.95	17.1	0.495	1456.4
390.0	0.34	0.32	34.82	27.96	15.9	0.498	1456.9
410.0	0.36	0.34	34.83	27.97	14.9	0.501	1457.4
430.0	0.39	0.37	34.84	27.98	14.6	0.504	1457.9
450.0	0.41	0.39	34.85	27.98	14.1	0.507	1458.3
470.0	0.42	0.40	34.86	27.99	13.5	0.510	1458.7
490.0	0.43	0.41	34.86	27.99	13.4	0.512	1459.1
510.0	0.43	0.41	34.86	27.99	13.1	0.515	1459.4
530.0	0.42	0.40	34.87	28.00	12.8	0.518	1459.7
550.0	0.41	0.39	34.87	28.00	12.6	0.520	1460.0
570.0	0.40	0.37	34.87	28.00	12.3	0.523	1460.3
590.0	0.38	0.35	34.88	28.00	12.0	0.525	1460.5
610.0	0.36	0.33	34.88	28.01	11.7	0.528	1460.8
630.0	0.34	0.31	34.88	28.01	11.4	0.530	1461.0
650.0	0.31	0.28	34.88	28.01	11.2	0.532	1461.2
670.0	0.29	0.26	34.88	28.02	10.9	0.534	1461.4
690.0	0.26	0.23	34.88	28.02	10.7	0.537	1461.7
710.0	0.23	0.20	34.88	28.02	10.5	0.539	1461.9
730.0	0.20	0.17	34.88	28.02	10.2	0.541	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.64	30.01
BOT NUM = 2	246.3	-0.39	34.42


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 297 -1
11- 6-75
T
S
σT


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 299 -1
11- 7-75
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SNOWBIRD STATION 302(1) CTD 9/NOV/1975 1800 GMT CODE = 1
LAT = 73.7002N LNG = 142.5713W LTER = 0. LGER = 0.
AIR TEMP = BARUM = 1012.4 WIND = SPEED =

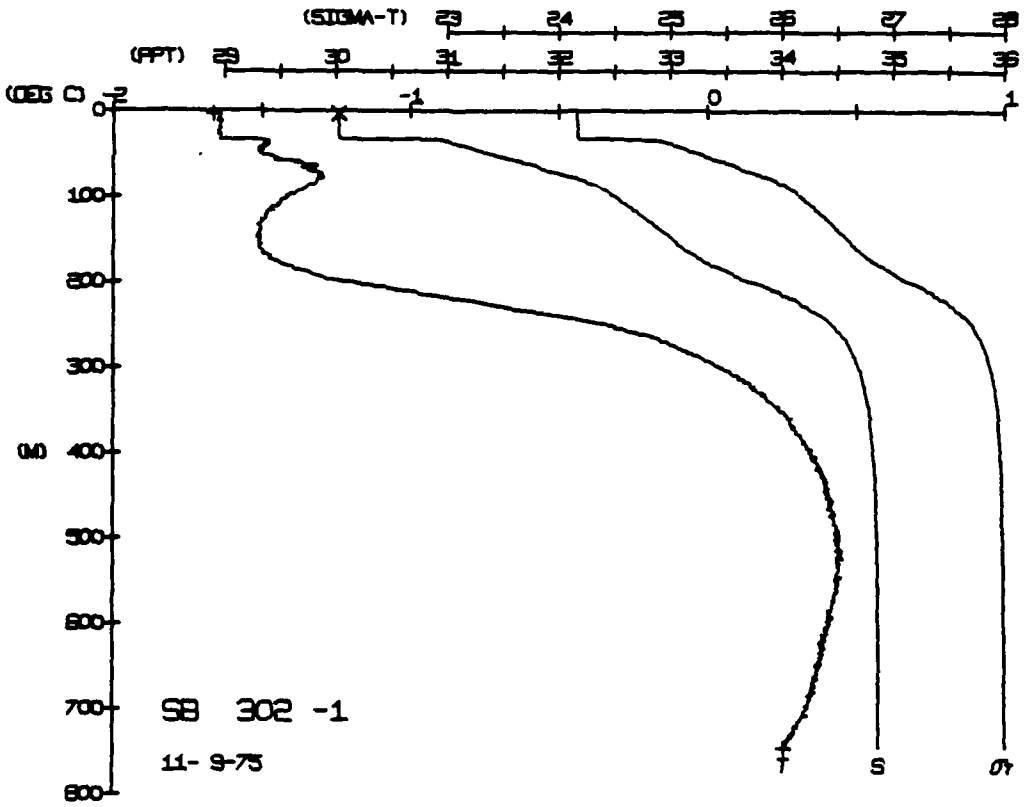
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.02	24.16	376.6	0.000	1434.6
4.0	-1.64	-1.64	30.02	24.16	376.6	0.015	1434.6
5.0	-1.64	-1.64	30.02	24.16	376.6	0.019	1434.6
10.0	-1.64	-1.64	30.02	24.16	376.4	0.038	1434.7
15.0	-1.64	-1.64	30.02	24.16	376.4	0.057	1434.8
20.0	-1.64	-1.64	30.02	24.16	376.1	0.076	1434.9
25.0	-1.64	-1.64	30.02	24.16	376.0	0.095	1435.0
30.0	-1.64	-1.64	30.02	24.17	375.7	0.114	1435.1
35.0	-1.48	-1.48	30.92	24.89	306.7	0.131	1437.2
40.0	-1.50	-1.50	31.07	25.01	295.3	0.146	1437.6
45.0	-1.51	-1.51	31.21	25.13	284.3	0.161	1437.6
50.0	-1.51	-1.51	31.33	25.22	275.0	0.175	1437.8
55.0	-1.45	-1.46	31.48	25.34	263.7	0.188	1438.4
60.0	-1.40	-1.40	31.65	25.48	250.5	0.201	1439.0
65.0	-1.33	-1.33	31.79	25.59	240.1	0.214	1439.6
70.0	-1.35	-1.35	31.88	25.66	233.5	0.226	1439.7
80.0	-1.30	-1.30	32.17	25.90	210.9	0.248	1440.5
90.0	-1.36	-1.36	32.37	26.06	195.2	0.268	1440.7
100.0	-1.42	-1.42	32.50	26.17	185.1	0.288	1440.8
110.0	-1.44	-1.45	32.61	26.25	176.7	0.306	1441.0
120.0	-1.49	-1.49	32.71	26.34	168.7	0.323	1441.0
130.0	-1.50	-1.50	32.82	26.42	160.3	0.340	1441.3
140.0	-1.51	-1.51	32.91	26.50	152.9	0.356	1441.6
150.0	-1.51	-1.51	33.02	26.59	144.9	0.371	1441.9
160.0	-1.51	-1.51	33.11	26.66	138.1	0.385	1442.2
170.0	-1.47	-1.47	33.23	26.76	128.6	0.398	1442.7
180.0	-1.43	-1.43	33.36	26.86	118.4	0.411	1443.3
190.0	-1.34	-1.35	33.54	27.00	105.2	0.422	1444.1
200.0	-1.24	-1.25	33.70	27.13	93.4	0.432	1444.9
210.0	-1.05	-1.06	33.91	27.30	77.7	0.441	1446.3
220.0	-0.90	-0.90	34.08	27.42	65.6	0.448	1447.4
230.0	-0.71	-0.71	34.23	27.54	55.1	0.454	1448.7
240.0	-0.52	-0.53	34.34	27.62	47.2	0.459	1449.9
250.0	-0.35	-0.36	34.46	27.71	39.0	0.464	1451.0
260.0	-0.24	-0.25	34.52	27.75	34.9	0.467	1451.7
270.0	-0.14	-0.15	34.58	27.80	31.1	0.471	1452.4
280.0	-0.09	-0.10	34.62	27.83	28.2	0.474	1452.9
290.0	-0.01	-0.03	34.66	27.85	25.6	0.476	1453.5
300.0	0.04	0.03	34.69	27.88	23.6	0.479	1453.9
310.0	0.10	0.09	34.72	27.89	21.9	0.481	1454.4
320.0	0.14	0.13	34.74	27.91	20.8	0.483	1454.8
330.0	0.19	0.17	34.75	27.92	19.8	0.485	1455.2
340.0	0.21	0.19	34.77	27.93	18.7	0.487	1455.5
350.0	0.25	0.23	34.78	27.94	17.8	0.489	1455.8
370.0	0.29	0.28	34.80	27.95	16.6	0.493	1456.4
390.0	0.33	0.31	34.82	27.96	15.9	0.496	1456.9
410.0	0.36	0.35	34.83	27.97	14.9	0.499	1457.4
430.0	0.40	0.38	34.84	27.97	14.7	0.502	1457.9
450.0	0.41	0.39	34.85	27.99	13.8	0.505	1458.3
470.0	0.43	0.41	34.86	27.99	13.7	0.508	1458.7
490.0	0.45	0.42	34.86	27.99	13.6	0.510	1459.1
510.0	0.45	0.42	34.87	27.99	13.1	0.513	1459.5
530.0	0.44	0.42	34.87	27.99	13.0	0.516	1459.8
550.0	0.44	0.41	34.87	28.00	12.6	0.518	1460.1
570.0	0.43	0.40	34.87	28.00	12.4	0.521	1460.4
590.0	0.42	0.39	34.88	28.00	12.2	0.523	1460.7
610.0	0.40	0.37	34.88	28.00	12.0	0.526	1461.0
630.0	0.39	0.36	34.88	28.01	11.8	0.528	1461.3
650.0	0.37	0.34	34.88	28.01	11.8	0.531	1461.5
670.0	0.36	0.33	34.88	28.01	11.5	0.533	1461.8
690.0	0.35	0.32	34.88	28.01	11.3	0.535	1462.1
710.0	0.32	0.29	34.88	28.01	11.3	0.538	1462.3
730.0	0.28	0.25	34.88	28.02	10.9	0.540	1462.4

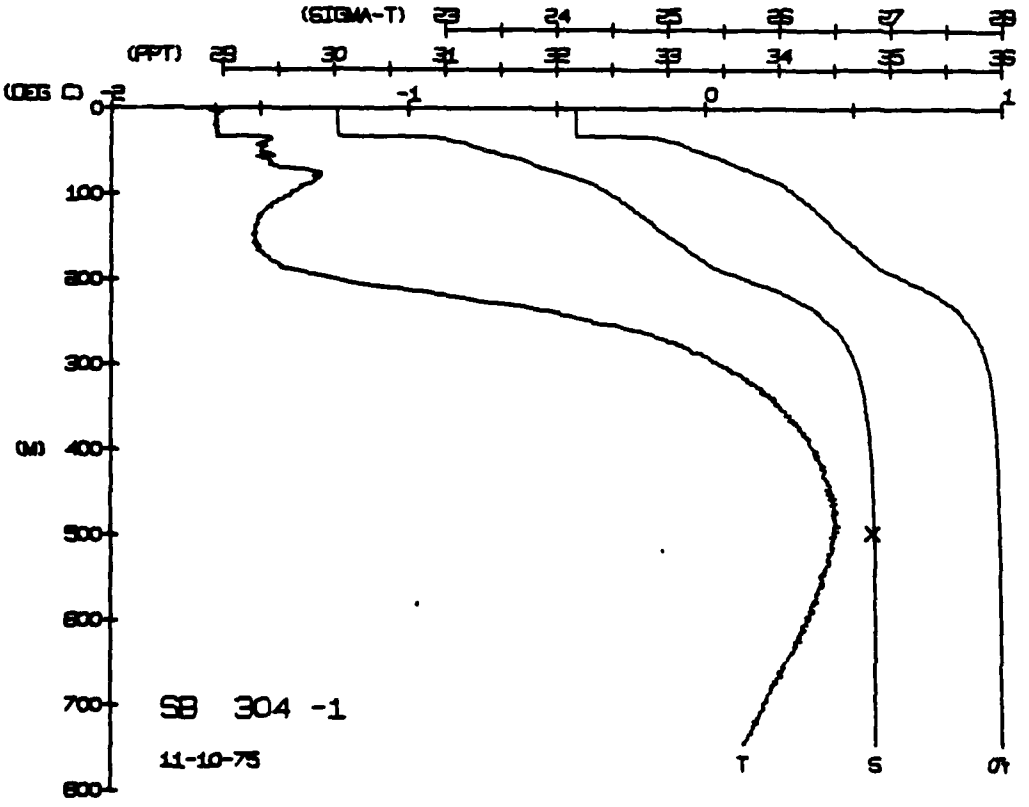
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.66	30.02
BOT NUM = 2	745.5	0.26	

SNOWBIRD STATION 304(1) CTD 10/NOV/1975 1800 GMT CODE = 1
LAT = 73.7208N LNG = 142.5429W LTER = 0. LGER = 0.
AIR TEMP = -33.2 BARUM = 1014.9 WIND = 167.1 SPEED = 34.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.02	24.17	376.2	0.000	1434.5
4.0	-1.65	-1.65	30.02	24.17	376.1	0.015	1434.6
5.0	-1.65	-1.65	30.03	24.17	375.9	0.019	1434.6
10.0	-1.64	-1.64	30.03	24.17	375.7	0.038	1434.7
15.0	-1.65	-1.65	30.03	24.17	375.7	0.057	1434.8
20.0	-1.65	-1.65	30.03	24.17	375.2	0.076	1434.9
25.0	-1.65	-1.65	30.03	24.17	375.0	0.095	1435.0
30.0	-1.65	-1.65	30.04	24.18	374.8	0.113	1435.1
35.0	-1.46	-1.46	30.96	24.92	303.6	0.131	1437.3
40.0	-1.49	-1.49	31.13	25.06	290.9	0.145	1437.5
45.0	-1.48	-1.48	31.25	25.16	281.2	0.160	1437.8
50.0	-1.49	-1.49	31.36	25.25	272.7	0.174	1438.0
55.0	-1.47	-1.47	31.51	25.36	261.7	0.187	1438.4
60.0	-1.48	-1.48	31.68	25.51	248.0	0.200	1438.7
65.0	-1.47	-1.47	31.77	25.58	241.3	0.212	1438.9
70.0	-1.40	-1.40	31.89	25.67	232.5	0.224	1439.5
80.0	-1.31	-1.31	32.14	25.87	213.5	0.247	1440.4
90.0	-1.35	-1.35	32.35	26.04	197.2	0.268	1440.7
100.0	-1.40	-1.40	32.48	26.15	186.8	0.287	1440.8
110.0	-1.45	-1.45	32.60	26.25	177.0	0.305	1440.9
120.0	-1.48	-1.48	32.71	26.33	169.0	0.323	1441.1
130.0	-1.50	-1.51	32.81	26.42	160.6	0.339	1441.3
140.0	-1.51	-1.52	32.90	26.49	153.7	0.355	1441.5
150.0	-1.51	-1.52	33.00	26.57	146.0	0.370	1441.8
160.0	-1.51	-1.51	33.12	26.67	136.7	0.385	1442.2
170.0	-1.49	-1.50	33.23	26.76	128.4	0.398	1442.6
180.0	-1.45	-1.46	33.34	26.85	120.0	0.411	1443.1
190.0	-1.38	-1.38	33.49	26.96	109.2	0.422	1443.8
200.0	-1.24	-1.25	33.70	27.13	93.2	0.432	1444.9
210.0	-1.08	-1.09	33.91	27.29	78.0	0.441	1446.1
220.0	-0.87	-0.87	34.09	27.43	65.0	0.448	1447.6
230.0	-0.66	-0.67	34.24	27.55	54.1	0.454	1448.9
240.0	-0.49	-0.49	34.36	27.64	45.9	0.459	1450.0
250.0	-0.38	-0.39	34.44	27.69	40.4	0.464	1450.8
260.0	-0.23	-0.24	34.53	27.76	34.5	0.467	1451.8
270.0	-0.13	-0.14	34.59	27.80	30.6	0.471	1452.5
280.0	-0.06	-0.07	34.63	27.83	27.5	0.474	1453.0
290.0	0.00	-0.01	34.67	27.86	25.1	0.476	1453.5
300.0	0.06	0.05	34.69	27.88	23.6	0.479	1454.0
310.0	0.10	0.09	34.72	27.90	21.8	0.481	1454.4
320.0	0.15	0.14	34.74	27.91	20.4	0.483	1454.8
330.0	0.20	0.18	34.76	27.92	19.3	0.485	1455.2
340.0	0.24	0.22	34.78	27.93	18.2	0.487	1455.6
350.0	0.26	0.24	34.79	27.94	17.4	0.489	1455.9
370.0	0.31	0.30	34.81	27.96	16.4	0.492	1456.5
390.0	0.36	0.34	34.82	27.97	15.5	0.495	1457.1
410.0	0.39	0.37	34.84	27.97	14.8	0.499	1457.5
430.0	0.41	0.39	34.85	27.98	14.1	0.501	1458.0
450.0	0.43	0.41	34.86	27.99	13.5	0.504	1458.4
470.0	0.44	0.42	34.87	27.99	12.9	0.507	1458.8
490.0	0.44	0.42	34.87	28.00	12.5	0.509	1459.1
510.0	0.43	0.41	34.87	28.00	12.5	0.512	1459.4
530.0	0.42	0.40	34.88	28.00	12.1	0.515	1459.7
550.0	0.41	0.38	34.88	28.01	11.7	0.517	1460.0
570.0	0.39	0.36	34.88	28.01	11.4	0.519	1460.2
590.0	0.36	0.34	34.88	28.01	11.3	0.522	1460.5
610.0	0.34	0.31	34.89	28.02	11.0	0.524	1460.7
630.0	0.31	0.28	34.89	28.02	10.8	0.526	1460.9
650.0	0.28	0.25	34.89	28.02	10.5	0.528	1461.1
670.0	0.24	0.21	34.89	28.02	10.3	0.530	1461.2
690.0	0.21	0.18	34.89	28.02	10.0	0.532	1461.5
710.0	0.19	0.16	34.89	28.03	9.8	0.534	1461.7
730.0	0.16	0.13	34.89	28.03	9.5	0.536	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.65	
BOT NUM = 2	496.5		34.85


(SIGMA-T)
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(DEG C)
(M)
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(DEG C)
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SB 304 -1
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SNOWBIRD STATION 306(1) CTD 11/NOV/1975 1825 GMT CODE = 1
LAT = 73.7163N LNG = 142.5334W LTER = 1, LGER = 1,
AIR TEMP = -33.2 BAROM = 1015.5 WIND = 167.7 SPEED = 34.2

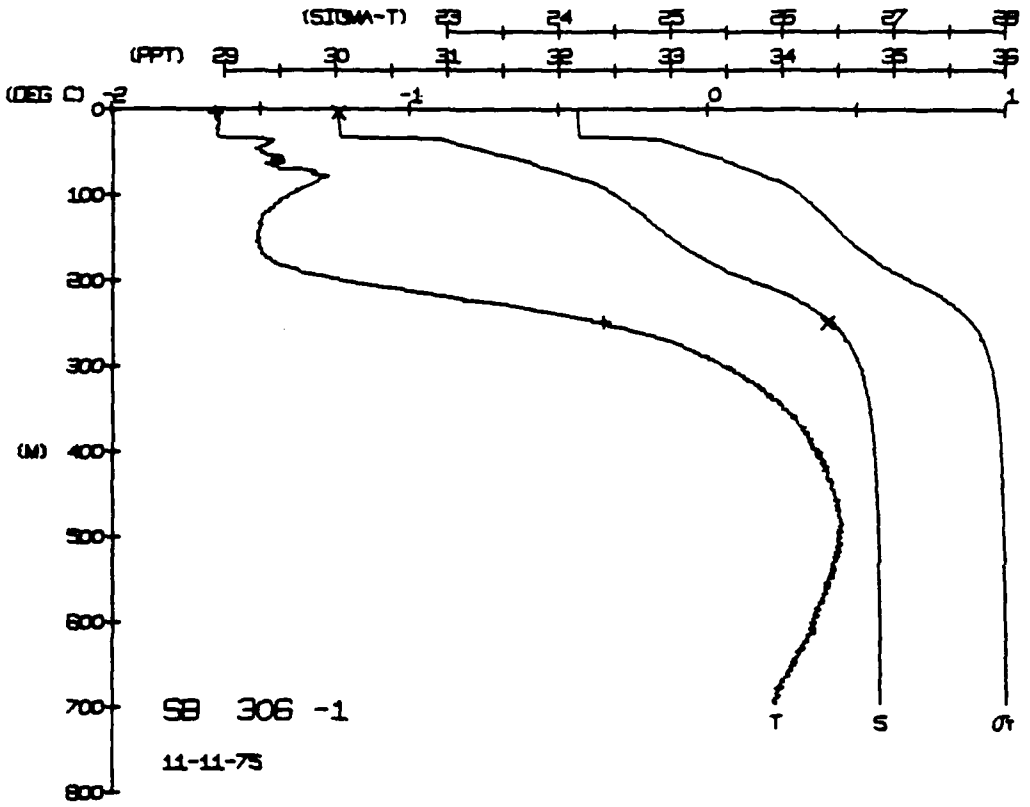
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.03	24.17	375.8	0.000	1434.6
4.1	-1.64	-1.64	30.03	24.17	375.8	0.016	1434.7
5.0	-1.64	-1.64	30.03	24.17	376.0	0.019	1434.6
10.0	-1.65	-1.65	30.03	24.17	375.7	0.038	1434.7
15.0	-1.64	-1.64	30.03	24.17	375.7	0.057	1434.8
20.0	-1.65	-1.65	30.03	24.17	375.2	0.076	1434.9
25.0	-1.65	-1.65	30.04	24.18	374.8	0.095	1435.0
30.0	-1.65	-1.65	30.04	24.18	374.8	0.113	1435.1
35.0	-1.47	-1.47	30.92	24.89	306.8	0.131	1437.2
40.0	-1.48	-1.48	31.08	25.01	294.9	0.146	1437.5
45.0	-1.50	-1.50	31.22	25.13	283.5	0.160	1437.7
50.0	-1.49	-1.49	31.35	25.23	274.1	0.174	1438.0
55.0	-1.43	-1.43	31.52	25.37	261.1	0.188	1438.6
60.0	-1.42	-1.42	31.67	25.49	249.5	0.201	1438.9
65.0	-1.47	-1.47	31.78	25.58	240.6	0.213	1438.9
70.0	-1.35	-1.35	31.90	25.68	231.5	0.225	1439.7
80.0	-1.30	-1.30	32.14	25.87	213.0	0.247	1440.5
90.0	-1.35	-1.35	32.36	26.05	196.2	0.268	1440.7
100.0	-1.41	-1.41	32.50	26.16	185.5	0.287	1440.8
110.0	-1.46	-1.46	32.62	26.26	176.2	0.305	1440.9
120.0	-1.49	-1.49	32.72	26.34	168.3	0.323	1441.1
130.0	-1.50	-1.50	32.82	26.42	160.4	0.339	1441.3
140.0	-1.51	-1.51	32.90	26.49	153.6	0.355	1441.6
150.0	-1.51	-1.52	33.00	26.57	145.9	0.370	1441.8
160.0	-1.51	-1.51	33.11	26.66	138.0	0.385	1442.2
170.0	-1.49	-1.50	33.23	26.75	128.9	0.398	1442.6
180.0	-1.46	-1.46	33.36	26.86	119.1	0.411	1443.1
190.0	-1.37	-1.37	33.51	26.98	107.7	0.422	1443.9
200.0	-1.24	-1.24	33.70	27.13	93.0	0.432	1445.0
210.0	-1.05	-1.05	33.91	27.29	77.9	0.441	1446.3
220.0	-0.85	-0.86	34.09	27.43	64.9	0.448	1447.6
230.0	-0.67	-0.67	34.24	27.54	54.7	0.454	1448.9
240.0	-0.51	-0.51	34.35	27.63	46.5	0.459	1449.9
250.0	-0.36	-0.37	34.45	27.70	39.9	0.464	1450.9
260.0	-0.24	-0.25	34.52	27.75	35.2	0.467	1451.7
270.0	-0.14	-0.15	34.57	27.79	31.8	0.471	1452.4
280.0	-0.07	-0.08	34.63	27.83	27.7	0.474	1453.0
290.0	-0.01	-0.02	34.66	27.86	25.5	0.476	1453.5
300.0	0.05	0.04	34.69	27.88	23.6	0.479	1454.0
310.0	0.10	0.09	34.72	27.90	21.6	0.481	1454.4
320.0	0.16	0.15	34.74	27.91	20.3	0.483	1454.9
330.0	0.20	0.18	34.76	27.92	19.4	0.485	1455.2
340.0	0.21	0.20	34.78	27.94	18.2	0.487	1455.5
350.0	0.26	0.25	34.79	27.94	17.8	0.489	1455.9
370.0	0.32	0.30	34.81	27.95	16.5	0.493	1456.5
390.0	0.34	0.33	34.82	27.97	15.4	0.496	1457.0
410.0	0.39	0.37	34.84	27.97	14.8	0.499	1457.5
430.0	0.40	0.38	34.85	27.98	14.0	0.502	1457.9
450.0	0.42	0.40	34.86	27.99	13.4	0.504	1458.4
470.0	0.44	0.42	34.86	27.99	13.2	0.507	1458.8
490.0	0.45	0.42	34.87	28.00	12.8	0.510	1459.2
510.0	0.44	0.41	34.88	28.00	12.3	0.512	1459.5
530.0	0.42	0.40	34.88	28.00	12.2	0.515	1459.7
550.0	0.41	0.38	34.88	28.01	11.9	0.517	1460.0
570.0	0.39	0.36	34.88	28.01	11.6	0.520	1460.2
590.0	0.37	0.34	34.88	28.01	11.5	0.522	1460.5
610.0	0.35	0.32	34.88	28.01	11.2	0.524	1460.7
630.0	0.33	0.30	34.89	28.02	10.8	0.526	1461.0
650.0	0.29	0.26	34.89	28.02	10.5	0.529	1461.2
670.0	0.26	0.23	34.89	28.02	10.3	0.531	1461.3
690.0	0.23	0.20	34.89	28.02	10.1	0.533	1461.5
696.2	0.21	0.18	34.89	28.02	10.0	0.533	1461.6

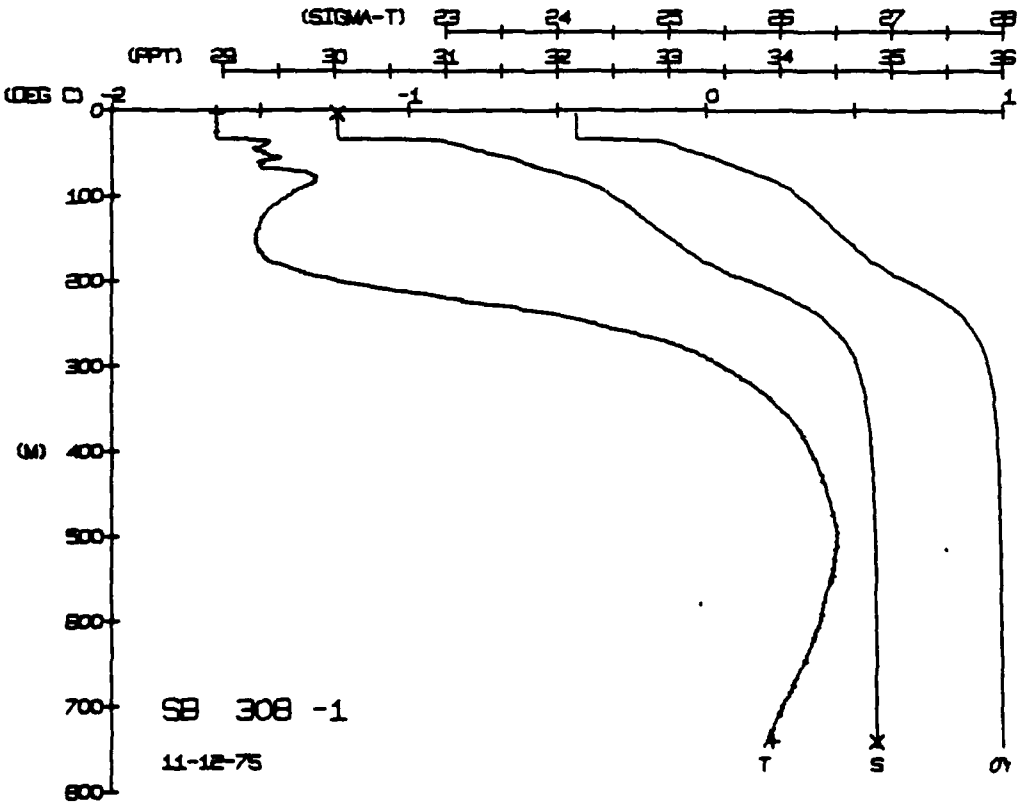
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.65	30.02
BOT NUM = 2	249.6	-0.35	34.41

SNOWBIRD STATION 308(1) CTD 12/NOV/1975 1800 GMT CODE = 1
LAT = 73.7018N LNG = 142.5760W LTER = 0, LGER = 0,
AIR TEMP = -31.7 BAROM = 1013.9 WIND = 28.8 SPEED = 54.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.01	24.16	376.8	0.000	1434.5
4.1	-1.64	-1.64	30.01	24.16	376.8	0.016	1434.6
5.0	-1.64	-1.65	30.02	24.16	376.4	0.019	1434.6
10.0	-1.65	-1.65	30.02	24.16	376.1	0.038	1434.7
15.0	-1.65	-1.65	30.03	24.17	375.6	0.057	1434.8
20.0	-1.64	-1.64	30.03	24.17	375.4	0.076	1434.9
25.0	-1.64	-1.64	30.03	24.17	375.1	0.095	1435.0
30.0	-1.65	-1.65	30.03	24.17	375.0	0.114	1435.1
35.0	-1.49	-1.49	30.88	24.86	309.7	0.131	1437.1
40.0	-1.49	-1.49	31.09	25.03	292.8	0.146	1437.5
45.0	-1.52	-1.52	31.22	25.13	284.0	0.161	1437.6
50.0	-1.48	-1.48	31.35	25.23	273.9	0.175	1438.0
55.0	-1.42	-1.43	31.52	25.37	261.1	0.188	1438.6
60.0	-1.51	-1.51	31.65	25.48	250.2	0.201	1438.5
65.0	-1.50	-1.50	31.77	25.58	240.9	0.213	1438.8
70.0	-1.42	-1.42	31.89	25.67	232.1	0.225	1439.4
80.0	-1.32	-1.32	32.10	25.90	210.5	0.248	1440.4
90.0	-1.36	-1.36	32.36	26.05	196.4	0.268	1440.7
100.0	-1.41	-1.41	32.49	26.16	185.7	0.287	1440.8
110.0	-1.45	-1.45	32.61	26.26	176.5	0.306	1440.9
120.0	-1.48	-1.49	32.71	26.34	168.7	0.323	1441.1
130.0	-1.50	-1.50	32.81	26.42	160.9	0.340	1441.3
140.0	-1.51	-1.52	32.91	26.50	153.2	0.355	1441.6
150.0	-1.52	-1.52	33.01	26.58	145.1	0.370	1441.8
160.0	-1.51	-1.51	33.12	26.67	136.8	0.385	1442.2
170.0	-1.49	-1.49	33.23	26.76	128.2	0.398	1442.6
180.0	-1.44	-1.44	33.37	26.87	117.8	0.411	1443.2
190.0	-1.36	-1.37	33.52	26.98	106.9	0.422	1443.9
200.0	-1.24	-1.25	33.70	27.13	92.9	0.432	1444.9
210.0	-1.07	-1.08	33.90	27.29	78.2	0.441	1446.2
220.0	-0.88	-0.89	34.08	27.42	65.9	0.448	1447.5
230.0	-0.67	-0.68	34.23	27.54	55.1	0.454	1448.8
240.0	-0.50	-0.51	34.36	27.63	46.6	0.459	1450.0
250.0	-0.37	-0.38	34.44	27.69	40.5	0.463	1450.9
260.0	-0.25	-0.26	34.52	27.75	35.2	0.467	1451.7
270.0	-0.13	-0.14	34.58	27.80	30.8	0.471	1452.5
280.0	-0.07	-0.08	34.63	27.83	27.6	0.474	1453.0
290.0	0.00	-0.01	34.67	27.86	25.0	0.476	1453.5
300.0	0.06	0.04	34.70	27.88	23.3	0.479	1454.0
310.0	0.10	0.09	34.72	27.90	21.7	0.481	1454.4
320.0	0.15	0.14	34.74	27.91	20.7	0.483	1454.8
330.0	0.18	0.17	34.76	27.92	19.2	0.485	1455.2
340.0	0.21	0.20	34.77	27.93	18.4	0.487	1455.5
350.0	0.26	0.24	34.79	27.94	17.7	0.489	1455.9
370.0	0.31	0.29	34.81	27.96	16.3	0.492	1456.5
390.0	0.34	0.33	34.82	27.96	15.7	0.495	1457.0
410.0	0.37	0.35	34.83	27.97	15.0	0.499	1457.4
430.0	0.39	0.38	34.84	27.98	14.4	0.502	1457.9
450.0	0.41	0.39	34.85	27.98	13.9	0.504	1458.3
470.0	0.43	0.41	34.86	27.99	13.5	0.507	1458.7
490.0	0.44	0.42	34.86	27.99	13.2	0.510	1459.1
510.0	0.44	0.42	34.87	28.00	12.8	0.513	1459.5
530.0	0.43	0.41	34.87	28.00	12.5	0.515	1459.8
550.0	0.43	0.40	34.87	28.00	12.3	0.518	1460.1
570.0	0.41	0.39	34.88	28.00	12.1	0.520	1460.3
590.0	0.40	0.37	34.88	28.01	11.9	0.522	1460.6
610.0	0.37	0.35	34.88	28.01	11.5	0.525	1460.9
630.0	0.36	0.33	34.89	28.01	11.4	0.527	1461.1
650.0	0.33	0.30	34.88	28.01	11.2	0.529	1461.3
670.0	0.30	0.27	34.88	28.02	10.9	0.532	1461.5
690.0	0.28	0.24	34.88	28.02	10.7	0.534	1461.7
710.0	0.25	0.22	34.88	28.02	10.6	0.536	1462.0
730.0	0.23	0.19	34.89	28.02	10.2	0.538	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.65	30.02
BOT NUM = 2	739.5	0.73	34.88


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 306 -1
11-11-75
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 308 -1
11-12-75
T
S
σt

SNOWBIRD STATION 310(1) CTD 13/NOV/1975 1800 GMT CODE = 1
LAT = 73.6597N LNG = 142.8478W LTER = 0. LGER = 0.
AIR TEMP = -31.7 BAROM = 1011.1 WIND = 28.8 SPEED = 54.4

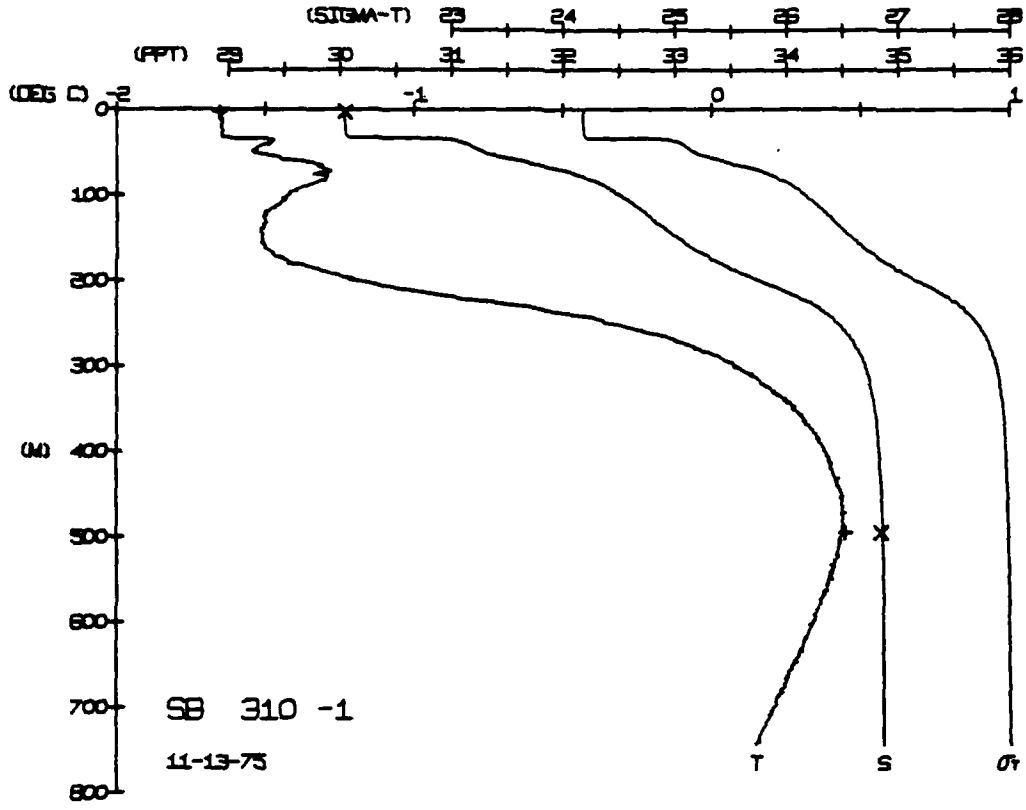
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.04	24.18	374.7	0.000	1434.6
4.1	-1.65	-1.65	30.04	24.18	374.6	0.015	1434.6
5.0	-1.64	-1.64	30.04	24.18	374.7	0.019	1434.7
10.0	-1.65	-1.65	30.04	24.18	374.6	0.038	1434.7
15.0	-1.64	-1.64	30.04	24.18	374.3	0.057	1434.8
20.0	-1.65	-1.65	30.05	24.19	374.0	0.075	1434.9
25.0	-1.64	-1.64	30.05	24.19	373.8	0.094	1435.0
30.0	-1.65	-1.65	30.06	24.19	373.3	0.113	1435.1
35.0	-1.51	-1.51	30.79	24.79	316.6	0.130	1436.8
40.0	-1.49	-1.49	31.11	25.04	292.7	0.146	1437.5
45.0	-1.53	-1.53	31.19	25.11	286.2	0.160	1437.5
50.0	-1.56	-1.56	31.26	25.17	280.3	0.175	1437.5
55.0	-1.48	-1.48	31.37	25.25	271.9	0.189	1438.2
60.0	-1.41	-1.41	31.57	25.41	257.1	0.202	1438.8
65.0	-1.32	-1.32	31.73	25.54	244.9	0.215	1439.6
70.0	-1.30	-1.30	31.92	25.69	230.3	0.226	1440.0
80.0	-1.29	-1.30	32.19	25.91	209.5	0.249	1440.6
90.0	-1.35	-1.36	32.37	26.06	195.6	0.269	1440.7
100.0	-1.42	-1.42	32.50	26.16	185.5	0.288	1440.7
110.0	-1.45	-1.45	32.61	26.26	176.4	0.307	1440.9
120.0	-1.50	-1.50	32.71	26.34	168.4	0.324	1441.0
130.0	-1.50	-1.51	32.81	26.42	161.1	0.341	1441.3
140.0	-1.51	-1.51	32.92	26.50	152.7	0.356	1441.6
150.0	-1.51	-1.52	33.02	26.59	144.6	0.371	1441.9
160.0	-1.50	-1.51	33.12	26.67	136.9	0.386	1442.2
170.0	-1.47	-1.48	33.26	26.78	126.6	0.399	1442.7
180.0	-1.42	-1.42	33.41	26.90	115.2	0.411	1443.4
190.0	-1.31	-1.32	33.56	27.02	103.7	0.422	1444.2
200.0	-1.22	-1.22	33.73	27.15	91.1	0.432	1445.1
210.0	-1.06	-1.07	33.94	27.31	75.9	0.440	1446.3
220.0	-0.89	-0.89	34.10	27.44	64.2	0.447	1447.5
230.0	-0.67	-0.68	34.26	27.56	52.9	0.453	1448.9
240.0	-0.49	-0.50	34.37	27.64	45.1	0.458	1450.0
250.0	-0.36	-0.37	34.46	27.71	39.1	0.463	1450.9
260.0	-0.23	-0.24	34.53	27.76	34.6	0.466	1451.8
270.0	-0.13	-0.14	34.59	27.81	30.0	0.470	1452.5
280.0	-0.06	-0.07	34.63	27.84	27.3	0.472	1453.0
290.0	0.03	0.02	34.67	27.86	24.8	0.475	1453.7
300.0	0.07	0.06	34.71	27.89	22.8	0.477	1454.1
310.0	0.13	0.11	34.73	27.90	21.3	0.480	1454.5
320.0	0.16	0.15	34.75	27.92	19.9	0.482	1454.9
330.0	0.21	0.20	34.76	27.93	19.1	0.484	1455.3
340.0	0.25	0.23	34.78	27.94	18.0	0.486	1455.7
350.0	0.28	0.26	34.79	27.95	17.3	0.487	1456.0
370.0	0.33	0.32	34.81	27.96	16.3	0.491	1456.6
390.0	0.37	0.35	34.83	27.97	15.0	0.494	1457.1
410.0	0.39	0.38	34.84	27.98	14.3	0.497	1457.6
430.0	0.41	0.39	34.85	27.98	13.8	0.500	1458.0
450.0	0.43	0.41	34.86	27.99	13.2	0.502	1458.4
470.0	0.44	0.42	34.87	28.00	12.9	0.505	1458.8
490.0	0.44	0.42	34.87	28.00	12.6	0.508	1459.2
510.0	0.43	0.41	34.87	28.00	12.4	0.510	1459.4
530.0	0.42	0.39	34.88	28.01	12.0	0.513	1459.7
550.0	0.40	0.38	34.88	28.01	11.7	0.515	1460.0
570.0	0.38	0.35	34.88	28.01	11.4	0.517	1460.2
590.0	0.35	0.33	34.89	28.01	11.1	0.520	1460.4
610.0	0.33	0.30	34.89	28.02	10.8	0.522	1460.7
630.0	0.30	0.28	34.89	28.02	10.7	0.524	1460.9
650.0	0.28	0.25	34.89	28.02	10.5	0.526	1461.1
670.0	0.25	0.22	34.89	28.02	10.1	0.528	1461.3
690.0	0.23	0.20	34.89	28.02	10.1	0.530	1461.5
710.0	0.20	0.17	34.89	28.03	9.8	0.532	1461.7
730.0	0.17	0.13	34.89	28.03	9.6	0.534	1461.9
744.0	0.16	0.12	34.89	28.03	9.4	0.536	1462.1

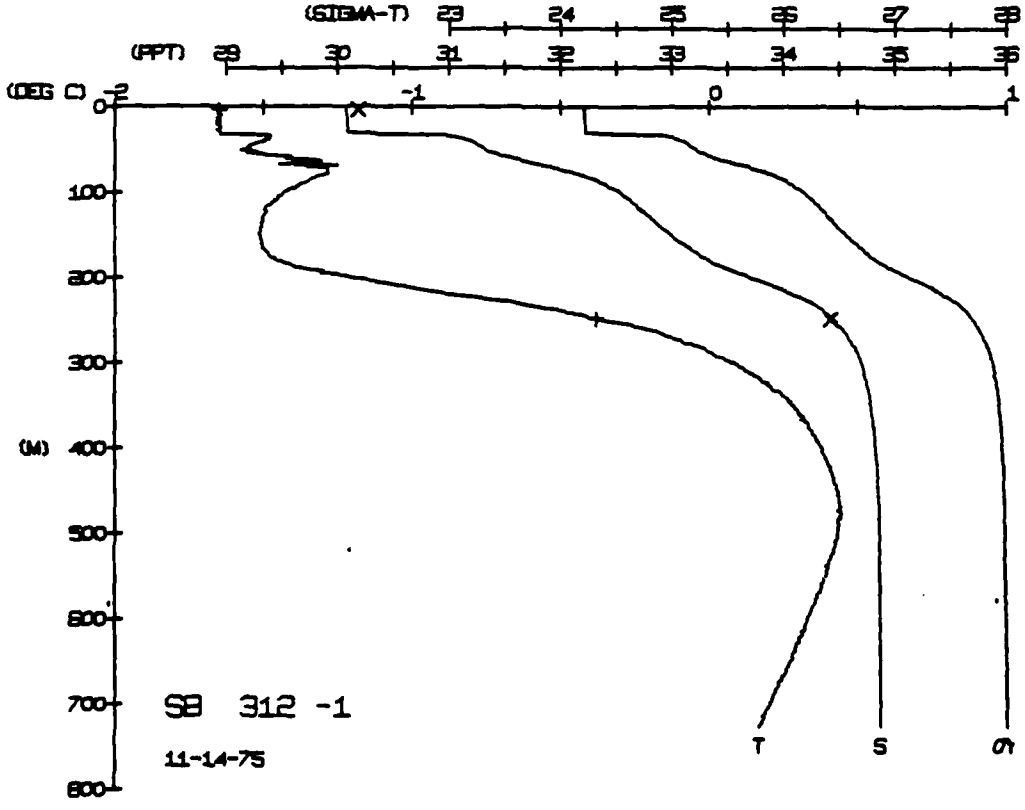
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.65	30.05
BOT NUM = 2	494.9	0.45	34.86

SNOWBIRD STATION 312(1) CTD 14/NOV/1975 1800 GMT CODE = 3
LAT = 73.5415N LNG = 143.1580W LTER = 1. LGER = 2.
AIR TEMP = BAROM = 1009.2 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.08	24.21	372.0	0.000	1434.6
4.0	-1.65	-1.65	30.08	24.21	371.9	0.015	1434.7
5.0	-1.66	-1.66	30.08	24.21	371.8	0.019	1434.7
10.0	-1.65	-1.65	30.08	24.21	371.8	0.037	1434.8
15.0	-1.65	-1.65	30.08	24.21	371.4	0.056	1434.9
20.0	-1.65	-1.65	30.08	24.21	371.4	0.075	1434.9
25.0	-1.65	-1.65	30.09	24.22	371.0	0.094	1435.0
30.0	-1.65	-1.65	30.11	24.24	369.1	0.112	1435.2
35.0	-1.47	-1.47	31.04	24.98	297.8	0.129	1437.4
40.0	-1.49	-1.50	31.18	25.10	286.8	0.144	1437.6
45.0	-1.55	-1.55	31.26	25.16	280.8	0.158	1437.5
50.0	-1.55	-1.55	31.32	25.21	276.1	0.172	1437.7
55.0	-1.53	-1.53	31.41	25.29	268.7	0.186	1438.0
60.0	-1.41	-1.41	31.54	25.39	258.9	0.199	1438.8
65.0	-1.36	-1.36	31.72	25.53	245.5	0.212	1439.3
70.0	-1.36	-1.36	31.90	25.68	231.3	0.224	1439.7
80.0	-1.30	-1.30	32.19	25.91	209.7	0.246	1440.6
90.0	-1.37	-1.37	32.39	26.08	193.5	0.266	1440.7
100.0	-1.43	-1.43	32.53	26.19	182.6	0.285	1440.8
110.0	-1.46	-1.46	32.63	26.27	174.9	0.303	1440.9
120.0	-1.49	-1.50	32.72	26.35	167.7	0.321	1441.0
130.0	-1.50	-1.50	32.82	26.42	160.3	0.337	1441.3
140.0	-1.51	-1.51	32.90	26.49	154.3	0.353	1441.6
150.0	-1.51	-1.51	33.00	26.57	146.6	0.368	1441.8
160.0	-1.51	-1.51	33.10	26.65	138.9	0.383	1442.2
170.0	-1.49	-1.49	33.21	26.74	129.7	0.396	1442.6
180.0	-1.45	-1.45	33.35	26.85	119.8	0.409	1443.1
190.0	-1.36	-1.36	33.51	26.98	107.3	0.420	1444.0
200.0	-1.21	-1.21	33.71	27.14	92.6	0.430	1445.1
210.0	-1.03	-1.04	33.92	27.30	76.9	0.439	1446.4
220.0	-0.87	-0.88	34.09	27.44	64.5	0.446	1447.5
230.0	-0.64	-0.65	34.27	27.57	52.0	0.452	1449.0
240.0	-0.48	-0.49	34.38	27.65	44.4	0.457	1450.1
250.0	-0.35	-0.36	34.46	27.71	38.8	0.461	1451.0
260.0	-0.21	-0.22	34.53	27.76	34.4	0.465	1451.9
270.0	-0.13	-0.14	34.59	27.80	30.6	0.468	1452.5
280.0	-0.04	-0.05	34.64	27.84	27.3	0.471	1453.1
290.0	0.02	0.01	34.67	27.86	24.9	0.473	1453.6
300.0	0.09	0.07	34.70	27.88	23.0	0.476	1454.1
310.0	0.14	0.12	34.73	27.90	21.6	0.478	1454.6
320.0	0.18	0.17	34.75	27.92	19.7	0.480	1455.0
330.0	0.21	0.20	34.77	27.93	18.8	0.482	1455.3
340.0	0.26	0.24	34.78	27.94	17.9	0.484	1455.7
350.0	0.29	0.28	34.80	27.95	17.2	0.486	1456.0
370.0	0.33	0.32	34.81	27.96	16.1	0.489	1456.6
390.0	0.36	0.35	34.83	27.97	15.3	0.492	1457.1
410.0	0.39	0.38	34.84	27.98	14.4	0.495	1457.6
430.0	0.42	0.40	34.85	27.99	13.7	0.498	1458.0
450.0	0.44	0.42	34.86	27.99	13.3	0.501	1458.4
470.0	0.44	0.42	34.87	27.99	13.0	0.504	1458.8
490.0	0.44	0.42	34.87	28.00	12.6	0.506	1459.1
510.0	0.43	0.41	34.87	28.00	12.4	0.509	1459.4
530.0	0.41	0.39	34.88	28.00	12.0	0.511	1459.7
550.0	0.39	0.37	34.88	28.01	11.7	0.514	1459.9
570.0	0.37	0.35	34.88	28.01	11.3	0.516	1460.2
590.0	0.35	0.32	34.88	28.01	11.1	0.518	1460.4
610.0	0.32	0.30	34.89	28.02	10.7	0.520	1460.6
630.0	0.30	0.27	34.88	28.02	10.8	0.522	1460.8
650.0	0.28	0.25	34.89	28.02	10.6	0.525	1461.1
670.0	0.25	0.22	34.89	28.02	10.3	0.527	1461.3
690.0	0.22	0.19	34.89	28.02	10.0	0.529	1461.5
710.0	0.19	0.16	34.89	28.03	9.8	0.531	1461.7
725.8	0.17	0.14	34.89	28.03	9.6	0.532	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.65	30.18
BOT NUM = 2	247.8	-0.38	34.42


(SIGMA-T)
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(PPT)
(DEG C)
(M)
SB 312 -1
11-14-75
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SNOWBIRD STATION 314(1) CTD 15/NOV/1975 1800 GMT CODE = 1
LAT = 73.5037N LNG = 143.1708W LTER = 0. LGER = 0.
AIR TEMP = BAROM = 1013.0 WIND = SPEED =

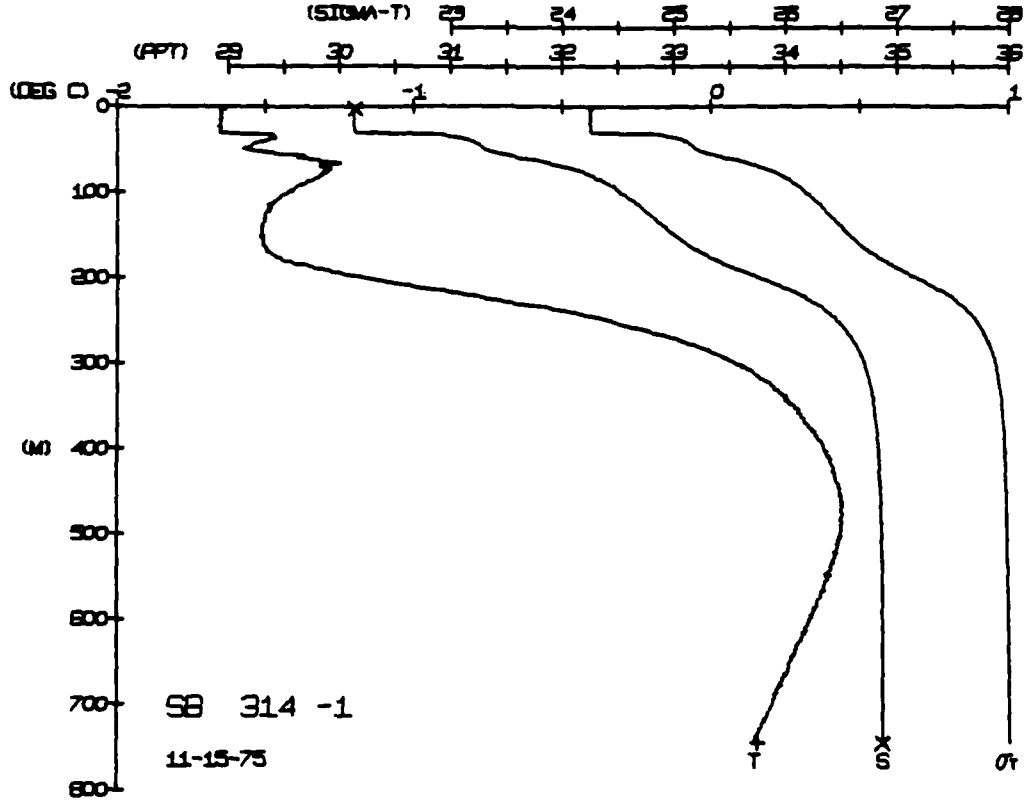
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.14	24.26	367.0	0.000	1434.8
4.1	-1.64	-1.64	30.14	24.26	367.0	0.015	1434.8
5.0	-1.65	-1.65	30.13	24.25	368.3	0.018	1434.7
10.0	-1.66	-1.66	30.13	24.25	368.1	0.037	1434.8
15.0	-1.65	-1.65	30.13	24.25	367.8	0.056	1434.9
20.0	-1.65	-1.65	30.13	24.25	367.6	0.074	1435.0
25.0	-1.65	-1.65	30.13	24.25	367.4	0.093	1435.1
30.0	-1.65	-1.65	30.14	24.26	367.0	0.111	1435.2
35.0	-1.48	-1.48	30.95	24.92	304.3	0.128	1437.2
40.0	-1.49	-1.49	31.15	25.07	289.6	0.143	1437.5
45.0	-1.55	-1.55	31.24	25.15	282.1	0.157	1437.5
50.0	-1.58	-1.58	31.29	25.19	278.0	0.171	1437.5
55.0	-1.48	-1.48	31.40	25.28	269.5	0.185	1438.2
60.0	-1.37	-1.37	31.58	25.42	256.1	0.198	1439.0
65.0	-1.31	-1.31	31.80	25.59	239.7	0.211	1439.7
70.0	-1.32	-1.32	31.96	25.73	226.8	0.223	1440.0
80.0	-1.31	-1.31	32.22	25.94	206.8	0.245	1440.6
90.0	-1.36	-1.36	32.37	26.06	195.1	0.265	1440.7
100.0	-1.41	-1.41	32.50	26.17	185.0	0.284	1440.8
110.0	-1.46	-1.46	32.61	26.26	176.3	0.302	1440.9
120.0	-1.48	-1.48	32.72	26.34	168.3	0.320	1441.1
130.0	-1.51	-1.51	32.80	26.41	161.4	0.336	1441.3
140.0	-1.51	-1.52	32.90	26.49	153.6	0.352	1441.5
150.0	-1.51	-1.52	32.99	26.56	146.9	0.367	1441.8
160.0	-1.51	-1.51	33.10	26.65	138.8	0.382	1442.2
170.0	-1.50	-1.50	33.21	26.74	130.3	0.395	1442.5
180.0	-1.45	-1.45	33.35	26.85	119.3	0.408	1443.1
190.0	-1.35	-1.35	33.53	27.00	105.7	0.419	1444.0
200.0	-1.19	-1.20	33.73	27.16	90.9	0.429	1445.2
210.0	-1.04	-1.04	33.92	27.30	77.2	0.438	1446.4
220.0	-0.84	-0.85	34.12	27.45	63.0	0.445	1447.7
230.0	-0.68	-0.69	34.24	27.55	53.9	0.451	1448.8
240.0	-0.50	-0.50	34.36	27.64	45.7	0.456	1450.0
250.0	-0.37	-0.38	34.45	27.70	39.6	0.460	1450.9
260.0	-0.27	-0.28	34.52	27.75	34.8	0.464	1451.6
270.0	-0.15	-0.16	34.58	27.80	30.6	0.467	1452.4
280.0	-0.06	-0.07	34.63	27.83	27.4	0.470	1453.0
290.0	0.00	-0.01	34.67	27.86	24.8	0.473	1453.6
300.0	0.07	0.06	34.70	27.88	22.8	0.475	1454.1
310.0	0.13	0.12	34.73	27.90	21.2	0.477	1454.6
320.0	0.17	0.16	34.75	27.92	19.7	0.479	1454.9
330.0	0.21	0.20	34.77	27.93	18.5	0.481	1455.3
340.0	0.25	0.24	34.78	27.94	18.0	0.483	1455.7
350.0	0.28	0.26	34.79	27.95	17.3	0.485	1456.0
370.0	0.32	0.30	34.81	27.96	16.1	0.488	1456.5
390.0	0.36	0.35	34.83	27.97	14.9	0.491	1457.1
410.0	0.40	0.38	34.84	27.98	14.4	0.494	1457.6
430.0	0.42	0.40	34.85	27.98	13.9	0.497	1458.0
450.0	0.43	0.42	34.86	27.99	13.3	0.500	1458.4
470.0	0.44	0.42	34.87	27.99	12.9	0.503	1458.8
490.0	0.44	0.42	34.87	28.00	12.7	0.505	1459.1
510.0	0.43	0.41	34.87	28.00	12.3	0.508	1459.4
530.0	0.42	0.39	34.88	28.00	12.0	0.510	1459.7
550.0	0.39	0.36	34.88	28.01	11.7	0.513	1459.9
570.0	0.38	0.35	34.88	28.01	11.5	0.515	1460.2
590.0	0.35	0.33	34.88	28.01	11.2	0.517	1460.4
610.0	0.32	0.30	34.89	28.02	10.9	0.519	1460.6
630.0	0.30	0.27	34.89	28.02	10.7	0.522	1460.8
650.0	0.27	0.24	34.88	28.02	10.5	0.524	1461.0
670.0	0.24	0.21	34.89	28.02	10.1	0.526	1461.3
690.0	0.22	0.19	34.89	28.02	10.0	0.528	1461.5
710.0	0.20	0.16	34.89	28.03	9.8	0.530	1461.7
730.0	0.17	0.13	34.89	28.03	9.5	0.532	1461.9
745.0	0.15	0.11	34.89	28.03	9.3	0.533	1462.1

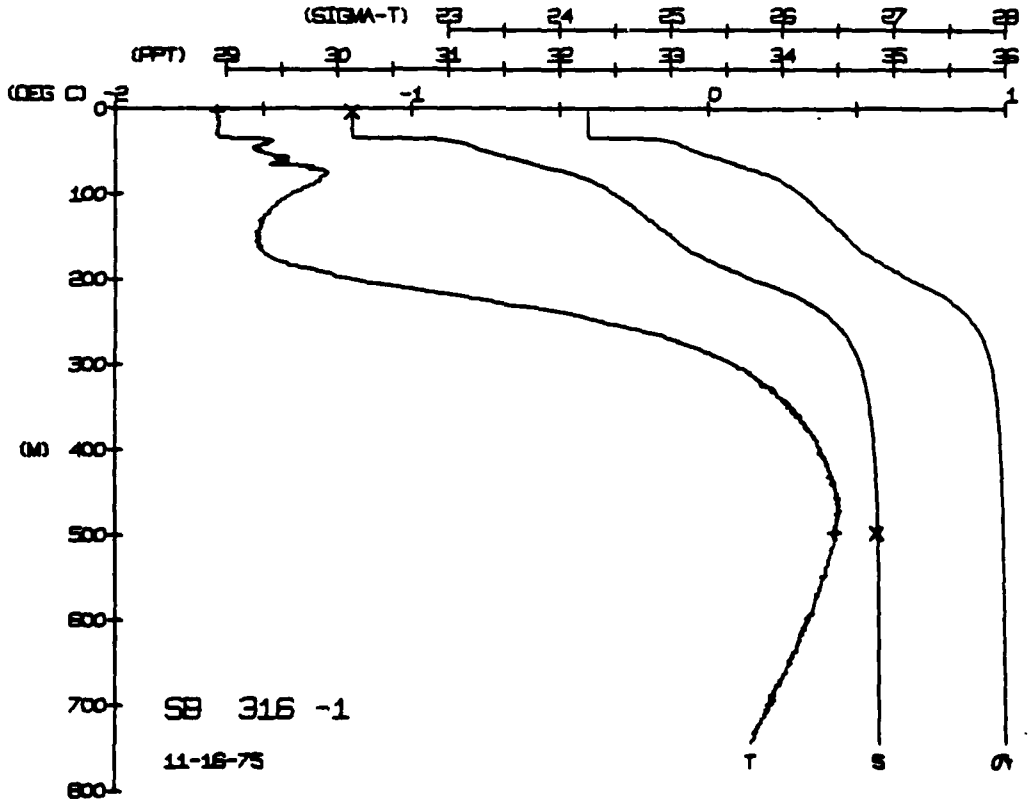
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2		30.14
BOT NUM = 2	745.3	0.16	34.89

SNOWBIRD STATION 316(1) CTD 16/NOV/1975 1800 GMT CODE = 3
LAT = 73.4979N LNG = 143.1378W LTER = 1. LGER = 2.
AIR TEMP = -33.5 BAROM = 1019.5 WIND = 295.6 SPEED = 42.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.13	24.25	367.8	0.000	1434.7
4.1	-1.66	-1.66	30.13	24.25	367.7	0.015	1434.7
5.0	-1.65	-1.65	30.13	24.25	368.0	0.019	1434.7
10.0	-1.65	-1.65	30.13	24.25	367.9	0.037	1434.8
15.0	-1.65	-1.65	30.13	24.25	367.8	0.056	1434.9
20.0	-1.65	-1.65	30.13	24.25	367.6	0.074	1435.0
25.0	-1.65	-1.65	30.13	24.26	367.3	0.093	1435.1
30.0	-1.66	-1.66	30.14	24.26	367.0	0.111	1435.1
35.0	-1.58	-1.58	30.58	24.61	333.3	0.129	1436.2
40.0	-1.48	-1.49	31.09	25.02	293.9	0.144	1437.5
45.0	-1.52	-1.52	31.22	25.13	283.8	0.159	1437.6
50.0	-1.52	-1.52	31.32	25.22	275.6	0.173	1437.8
55.0	-1.46	-1.46	31.45	25.32	265.9	0.187	1438.4
60.0	-1.44	-1.44	31.63	25.46	252.6	0.200	1438.8
65.0	-1.48	-1.48	31.76	25.57	242.1	0.212	1438.8
70.0	-1.35	-1.35	31.90	25.68	231.8	0.224	1439.8
80.0	-1.31	-1.31	32.19	25.91	209.4	0.246	1440.5
90.0	-1.35	-1.35	32.36	26.05	195.9	0.267	1440.7
100.0	-1.41	-1.41	32.50	26.16	185.5	0.286	1440.8
110.0	-1.45	-1.45	32.60	26.25	177.1	0.304	1440.9
120.0	-1.48	-1.48	32.70	26.33	169.5	0.322	1441.1
130.0	-1.51	-1.51	32.81	26.42	161.1	0.339	1441.3
140.0	-1.51	-1.51	32.90	26.49	154.3	0.354	1441.5
150.0	-1.51	-1.52	33.01	26.58	145.8	0.370	1441.8
160.0	-1.52	-1.52	33.10	26.65	138.3	0.384	1442.1
170.0	-1.49	-1.49	33.22	26.75	129.3	0.397	1442.6
180.0	-1.42	-1.43	33.38	26.88	116.9	0.410	1443.3
190.0	-1.32	-1.32	33.55	27.01	104.4	0.421	1444.2
200.0	-1.20	-1.21	33.73	27.15	91.4	0.431	1445.2
210.0	-1.02	-1.03	33.94	27.32	75.8	0.439	1446.5
220.0	-0.84	-0.84	34.13	27.46	62.3	0.446	1447.8
230.0	-0.67	-0.68	34.26	27.56	53.1	0.452	1448.9
240.0	-0.48	-0.49	34.38	27.65	44.2	0.457	1450.1
250.0	-0.36	-0.37	34.46	27.71	38.9	0.461	1450.9
260.0	-0.23	-0.24	34.54	27.77	33.6	0.465	1451.8
270.0	-0.12	-0.13	34.60	27.81	29.9	0.468	1452.5
280.0	-0.04	-0.05	34.64	27.84	27.1	0.471	1453.1
290.0	0.02	0.01	34.68	27.87	24.2	0.474	1453.7
300.0	0.09	0.08	34.71	27.89	22.4	0.476	1454.2
310.0	0.14	0.13	34.73	27.90	21.0	0.478	1454.6
320.0	0.18	0.17	34.75	27.92	19.8	0.480	1455.0
330.0	0.22	0.21	34.77	27.93	18.9	0.482	1455.3
340.0	0.25	0.24	34.78	27.94	17.9	0.484	1455.7
350.0	0.28	0.26	34.80	27.95	17.2	0.486	1456.0
370.0	0.33	0.31	34.82	27.96	15.9	0.489	1456.6
390.0	0.37	0.35	34.83	27.97	15.2	0.492	1457.1
410.0	0.39	0.38	34.84	27.98	14.3	0.495	1457.6
430.0	0.42	0.40	34.85	27.98	13.8	0.498	1458.0
450.0	0.44	0.42	34.86	27.99	13.4	0.501	1458.4
470.0	0.44	0.42	34.87	28.00	12.9	0.504	1458.8
490.0	0.43	0.41	34.87	28.00	12.5	0.506	1459.1
510.0	0.43	0.40	34.88	28.00	12.2	0.509	1459.4
530.0	0.41	0.39	34.88	28.00	12.0	0.511	1459.7
550.0	0.39	0.37	34.88	28.01	11.7	0.513	1459.9
570.0	0.37	0.35	34.88	28.01	11.3	0.516	1460.2
590.0	0.35	0.33	34.89	28.01	11.0	0.518	1460.4
610.0	0.33	0.31	34.89	28.02	10.9	0.520	1460.7
630.0	0.30	0.28	34.89	28.02	10.7	0.522	1460.9
650.0	0.27	0.25	34.89	28.02	10.4	0.525	1461.1
670.0	0.25	0.22	34.89	28.02	10.2	0.527	1461.3
690.0	0.22	0.19	34.89	28.02	9.9	0.529	1461.5
710.0	0.19	0.16	34.89	28.03	9.7	0.531	1461.7
730.0	0.16	0.13	34.89	28.03	9.5	0.533	1461.9
742.6	0.15	0.12	34.89	28.03	9.4	0.534	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.65	30.13
BOT NUM = 2	496.3	0.43	34.86


(SIGMA-T)
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SB 314 -1
11-15-75
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 316 -1
11-16-75
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σT

SNOWBIRD STATION 318(1) CTD 17/NOV/1975 1800 GMT CODE = 3
LAT = 73.4986N LNG = 143.1454W LTER = 2, LGER = 3,
AIR TEMP = -33.5 BAROM = 1024.7 WIND = 295.6 SPEED = 42.9

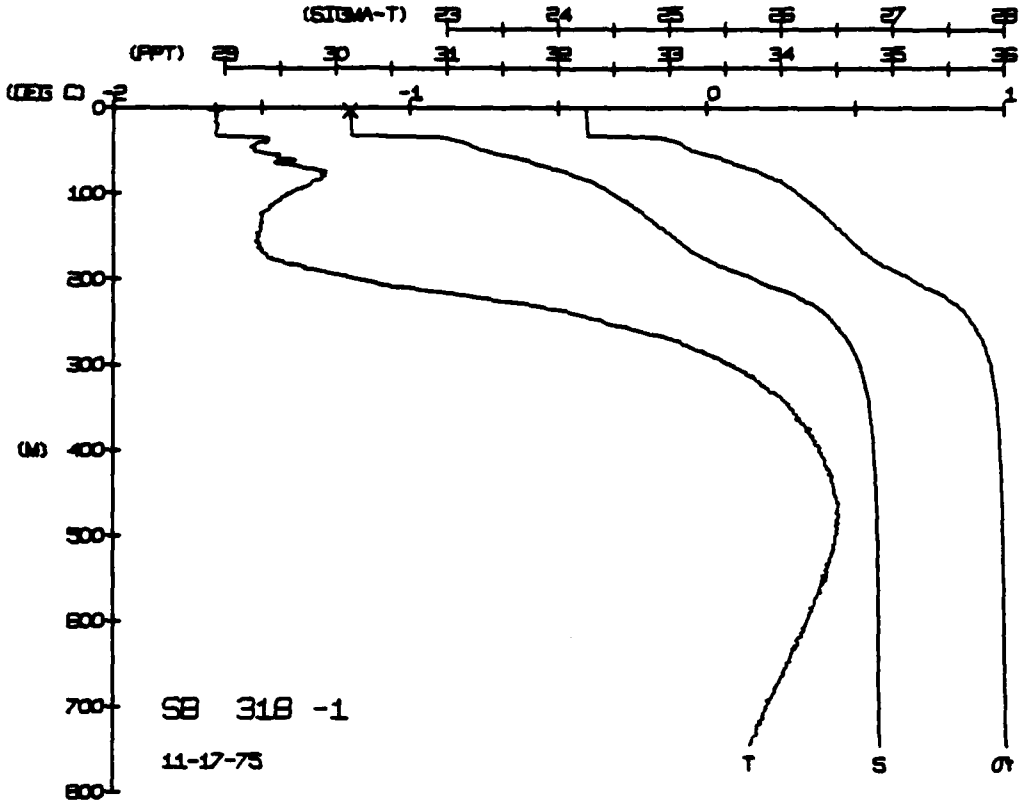
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.13	24.25	368.0	0.000	1434.7
4.1	-1.65	-1.65	30.13	24.25	367.9	0.015	1434.8
5.0	-1.65	-1.65	30.13	24.25	367.9	0.019	1434.8
10.0	-1.65	-1.65	30.13	24.25	367.8	0.037	1434.9
15.0	-1.65	-1.65	30.13	24.26	367.4	0.056	1434.9
20.0	-1.65	-1.65	30.14	24.26	367.3	0.074	1435.0
25.0	-1.65	-1.65	30.14	24.26	367.1	0.093	1435.1
30.0	-1.65	-1.65	30.14	24.26	366.8	0.111	1435.2
35.0	-1.48	-1.48	30.93	24.89	306.5	0.128	1437.2
40.0	-1.49	-1.50	31.12	25.05	291.5	0.143	1437.5
45.0	-1.53	-1.53	31.22	25.13	284.0	0.158	1437.5
50.0	-1.52	-1.52	31.30	25.20	277.1	0.172	1437.8
55.0	-1.44	-1.44	31.45	25.32	265.8	0.185	1438.4
60.0	-1.40	-1.40	31.63	25.46	252.0	0.198	1439.0
65.0	-1.45	-1.45	31.76	25.57	242.2	0.211	1439.0
70.0	-1.37	-1.37	31.90	25.68	231.8	0.223	1439.7
80.0	-1.30	-1.30	32.15	25.88	212.8	0.245	1440.5
90.0	-1.34	-1.34	32.35	26.04	197.2	0.266	1440.7
100.0	-1.40	-1.40	32.48	26.15	187.0	0.285	1440.8
110.0	-1.45	-1.46	32.61	26.25	176.7	0.304	1440.9
120.0	-1.49	-1.49	32.72	26.34	168.2	0.321	1441.1
130.0	-1.50	-1.50	32.82	26.42	160.3	0.338	1441.3
140.0	-1.51	-1.51	32.92	26.51	152.4	0.353	1441.6
150.0	-1.51	-1.52	33.02	26.59	144.5	0.368	1441.9
160.0	-1.51	-1.52	33.11	26.66	137.4	0.383	1442.2
170.0	-1.49	-1.49	33.23	26.76	128.6	0.396	1442.6
180.0	-1.43	-1.43	33.37	26.87	117.8	0.408	1443.3
190.0	-1.32	-1.32	33.55	27.01	104.9	0.420	1444.2
200.0	-1.19	-1.19	33.75	27.17	89.4	0.429	1445.3
210.0	-1.04	-1.05	33.92	27.30	77.3	0.438	1446.3
220.0	-0.81	-0.82	34.14	27.47	61.2	0.445	1447.9
230.0	-0.62	-0.63	34.29	27.58	50.6	0.450	1449.2
240.0	-0.46	-0.47	34.39	27.66	43.6	0.455	1450.2
250.0	-0.35	-0.36	34.46	27.71	39.1	0.459	1451.0
260.0	-0.24	-0.25	34.53	27.76	34.0	0.463	1451.7
270.0	-0.13	-0.14	34.60	27.81	29.9	0.466	1452.5
280.0	-0.06	-0.07	34.64	27.84	27.3	0.469	1453.1
290.0	0.01	0.00	34.68	27.87	24.6	0.472	1453.6
300.0	0.08	0.06	34.71	27.89	22.7	0.474	1454.1
310.0	0.13	0.12	34.73	27.90	21.0	0.476	1454.6
320.0	0.18	0.16	34.75	27.92	19.9	0.478	1455.0
330.0	0.21	0.20	34.77	27.93	18.9	0.480	1455.3
340.0	0.25	0.24	34.79	27.94	17.7	0.482	1455.7
350.0	0.28	0.27	34.80	27.95	17.0	0.484	1456.0
370.0	0.33	0.31	34.82	27.96	15.8	0.487	1456.6
390.0	0.37	0.35	34.83	27.97	15.1	0.490	1457.1
410.0	0.40	0.38	34.84	27.98	14.3	0.493	1457.6
430.0	0.42	0.40	34.85	27.98	13.9	0.496	1458.0
450.0	0.43	0.41	34.86	27.99	13.1	0.499	1458.4
470.0	0.44	0.42	34.87	27.99	12.9	0.502	1458.8
490.0	0.44	0.42	34.87	28.00	12.6	0.504	1459.1
510.0	0.43	0.41	34.87	28.00	12.3	0.507	1459.4
530.0	0.42	0.39	34.88	28.00	12.1	0.509	1459.7
550.0	0.40	0.37	34.88	28.01	11.8	0.512	1459.9
570.0	0.37	0.35	34.88	28.01	11.4	0.514	1460.2
590.0	0.35	0.32	34.88	28.01	11.1	0.516	1460.4
610.0	0.33	0.30	34.88	28.02	10.9	0.518	1460.6
630.0	0.30	0.27	34.89	28.02	10.7	0.521	1460.9
650.0	0.27	0.24	34.89	28.02	10.3	0.523	1461.1
670.0	0.25	0.22	34.89	28.02	10.1	0.525	1461.3
690.0	0.22	0.19	34.89	28.03	9.6	0.527	1461.5
710.0	0.19	0.16	34.89	28.03	9.3	0.529	1461.7
730.0	0.17	0.14	34.90	28.03	9.0	0.531	1461.9
744.4	0.14	0.11	34.90	28.04	8.7	0.532	1462.1

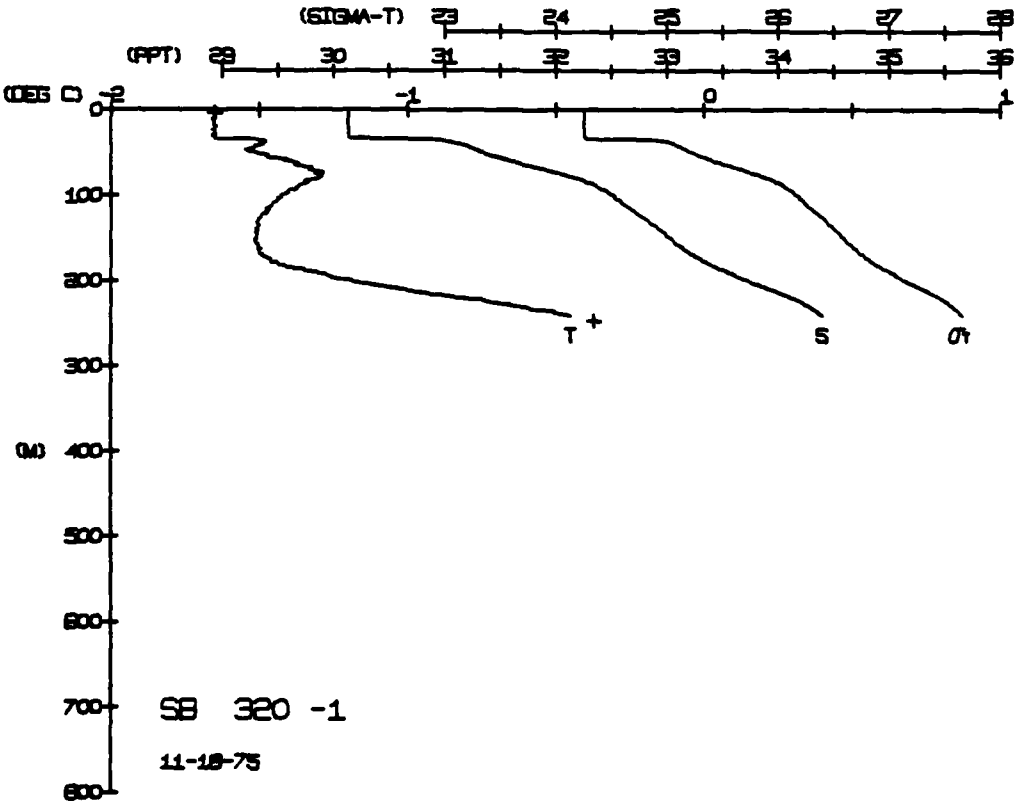
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.65	30.13

SNOWBIRD STATION 320(1) CTD 18/NOV/1975 1815 GMT CODE = 3
LAT = 73.4971N LNG = 143.1412W LTER = 1, LGER = 4,
AIR TEMP = -26.3 BAROM = 1030.1 WIND = 40.6 SPEED = 44.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.13	24.25	367.9	0.000	1434.7
4.0	-1.65	-1.65	30.13	24.25	367.8	0.015	1434.8
5.0	-1.65	-1.65	30.13	24.25	367.9	0.019	1434.8
10.0	-1.65	-1.65	30.13	24.25	367.7	0.037	1434.8
15.0	-1.65	-1.65	30.13	24.26	367.4	0.056	1434.9
20.0	-1.65	-1.65	30.13	24.25	367.4	0.074	1435.0
25.0	-1.65	-1.65	30.14	24.26	367.1	0.093	1435.1
30.0	-1.65	-1.65	30.14	24.26	366.9	0.111	1435.2
35.0	-1.50	-1.50	30.91	24.88	307.5	0.128	1437.1
40.0	-1.50	-1.50	31.13	25.06	290.7	0.143	1437.5
45.0	-1.52	-1.53	31.24	25.15	282.4	0.157	1437.6
50.0	-1.52	-1.53	31.32	25.22	275.7	0.172	1437.8
55.0	-1.47	-1.47	31.45	25.32	266.1	0.185	1438.3
60.0	-1.41	-1.42	31.58	25.42	256.1	0.198	1438.8
65.0	-1.39	-1.39	31.73	25.54	244.7	0.211	1439.2
70.0	-1.33	-1.33	31.89	25.67	232.1	0.223	1439.8
80.0	-1.30	-1.30	32.18	25.90	210.1	0.245	1440.5
90.0	-1.37	-1.37	32.38	26.06	194.8	0.266	1440.6
100.0	-1.42	-1.42	32.51	26.17	184.3	0.285	1440.8
110.0	-1.45	-1.45	32.61	26.26	176.3	0.303	1440.9
120.0	-1.48	-1.48	32.72	26.35	167.7	0.320	1441.1
130.0	-1.50	-1.51	32.83	26.44	159.1	0.337	1441.3
140.0	-1.50	-1.51	32.93	26.52	151.3	0.352	1441.6
150.0	-1.51	-1.51	33.03	26.60	143.8	0.367	1441.9
160.0	-1.51	-1.51	33.13	26.67	136.4	0.381	1442.2
170.0	-1.49	-1.50	33.25	26.78	126.7	0.395	1442.6
180.0	-1.43	-1.44	33.38	26.88	117.2	0.407	1443.3
190.0	-1.31	-1.31	33.56	27.02	103.8	0.418	1444.3
200.0	-1.19	-1.19	33.74	27.16	90.4	0.428	1445.2
210.0	-1.04	-1.04	33.93	27.31	76.4	0.436	1446.4
220.0	-0.83	-0.84	34.13	27.46	62.4	0.443	1447.8
230.0	-0.62	-0.63	34.28	27.58	51.4	0.449	1449.1
240.0	-0.46	-0.47	34.39	27.66	43.8	0.454	1450.2
241.0	-0.45	-0.46	34.40	27.67	43.1	0.454	1450.3

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.65	
BOT NUM = 2	246.2	-0.37	


(SIGMA-T)
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(DEG C)
(M)
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 320 -1
11-18-75
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σt

SNOWBIRD STATION 322(1) CTD 19/NOV/1975 1800 GMT CODE = 1
LAT = 73.4984N LNG = 143.1454W LTER = 0. LGER = 0.
AIR TEMP = -26.3 BARUM = 1044.8 WIND = 40.6 SPEED = 44.3

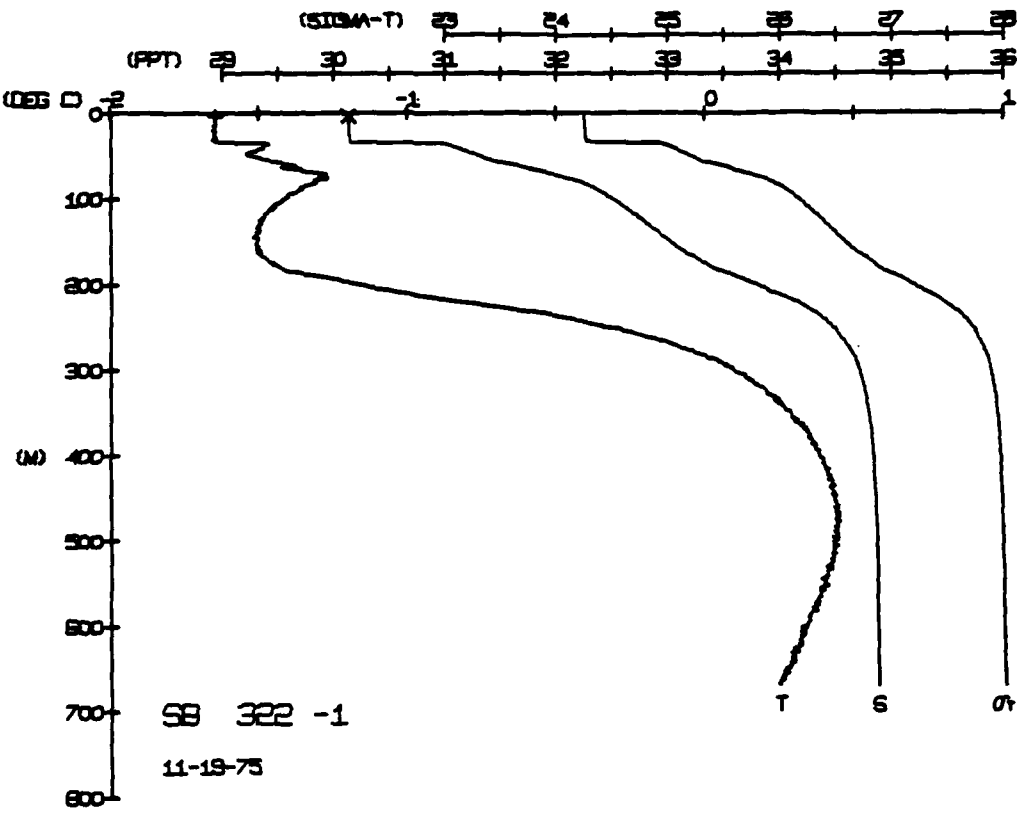
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.13	24.25	367.8	0.000	1434.7
4.0	-1.65	-1.65	30.13	24.25	367.7	0.015	1434.7
5.0	-1.65	-1.65	30.13	24.25	367.6	0.019	1434.8
10.0	-1.65	-1.65	30.13	24.26	367.5	0.037	1434.9
15.0	-1.65	-1.65	30.14	24.26	367.2	0.056	1434.9
20.0	-1.66	-1.66	30.14	24.26	366.8	0.074	1435.0
25.0	-1.65	-1.65	30.14	24.26	366.8	0.092	1435.1
30.0	-1.65	-1.65	30.14	24.26	366.5	0.111	1435.2
35.0	-1.50	-1.50	30.91	24.88	308.0	0.128	1437.1
40.0	-1.49	-1.49	31.10	25.04	292.8	0.143	1437.5
45.0	-1.53	-1.53	31.21	25.12	284.6	0.158	1437.5
50.0	-1.53	-1.53	31.30	25.20	277.3	0.172	1437.7
55.0	-1.48	-1.48	31.42	25.29	268.6	0.185	1438.2
60.0	-1.39	-1.39	31.58	25.42	256.1	0.199	1438.9
65.0	-1.38	-1.38	31.75	25.56	243.0	0.211	1439.3
70.0	-1.30	-1.30	31.90	25.68	231.4	0.223	1440.0
80.0	-1.31	-1.31	32.20	25.92	208.8	0.245	1440.5
90.0	-1.36	-1.37	32.36	26.05	195.8	0.266	1440.7
100.0	-1.41	-1.41	32.49	26.16	186.1	0.285	1440.8
110.0	-1.45	-1.45	32.60	26.25	177.1	0.303	1440.9
120.0	-1.48	-1.48	32.72	26.34	168.1	0.321	1441.1
130.0	-1.49	-1.50	32.82	26.42	160.4	0.337	1441.3
140.0	-1.50	-1.51	32.92	26.50	152.8	0.353	1441.6
150.0	-1.51	-1.51	33.02	26.59	144.9	0.368	1441.9
160.0	-1.49	-1.49	33.12	26.67	137.3	0.382	1442.3
170.0	-1.48	-1.48	33.25	26.77	126.9	0.396	1442.7
180.0	-1.43	-1.44	33.38	26.88	117.2	0.408	1443.2
190.0	-1.30	-1.30	33.57	27.03	103.0	0.419	1444.3
200.0	-1.17	-1.18	33.75	27.17	89.4	0.429	1445.3
210.0	-1.03	-1.04	33.93	27.30	76.8	0.437	1446.4
220.0	-0.84	-0.85	34.12	27.45	63.1	0.444	1447.7
230.0	-0.64	-0.65	34.27	27.57	52.4	0.450	1449.0
240.0	-0.46	-0.47	34.39	27.66	44.1	0.455	1450.2
250.0	-0.35	-0.35	34.47	27.71	38.6	0.459	1451.0
260.0	-0.22	-0.23	34.54	27.77	33.7	0.463	1451.8
270.0	-0.11	-0.12	34.60	27.81	29.8	0.466	1452.6
280.0	-0.04	-0.05	34.64	27.84	26.7	0.469	1453.2
290.0	0.04	0.03	34.68	27.87	24.4	0.472	1453.7
300.0	0.09	0.08	34.71	27.89	22.4	0.474	1454.2
310.0	0.14	0.12	34.73	27.90	21.1	0.476	1454.6
320.0	0.18	0.17	34.75	27.92	19.8	0.478	1455.0
330.0	0.22	0.21	34.77	27.93	18.9	0.480	1455.3
340.0	0.25	0.24	34.78	27.94	18.0	0.482	1455.7
350.0	0.28	0.26	34.79	27.94	17.4	0.484	1456.0
370.0	0.33	0.31	34.82	27.96	15.9	0.487	1456.6
390.0	0.37	0.35	34.83	27.97	15.0	0.490	1457.1
410.0	0.40	0.38	34.84	27.98	14.5	0.493	1457.6
430.0	0.41	0.39	34.85	27.98	14.0	0.496	1458.0
450.0	0.43	0.41	34.86	27.99	13.5	0.499	1458.4
470.0	0.44	0.42	34.87	27.99	13.0	0.502	1458.8
490.0	0.44	0.41	34.87	27.99	13.1	0.504	1459.1
510.0	0.43	0.41	34.87	28.00	12.4	0.507	1459.4
530.0	0.42	0.40	34.87	28.00	12.3	0.509	1459.7
550.0	0.40	0.38	34.88	28.00	12.0	0.512	1460.0
570.0	0.37	0.35	34.88	28.01	11.6	0.514	1460.2
590.0	0.35	0.32	34.88	28.01	11.3	0.516	1460.4
610.0	0.34	0.31	34.88	28.01	11.3	0.519	1460.7
630.0	0.30	0.27	34.88	28.02	10.9	0.521	1460.9
650.0	0.27	0.24	34.88	28.02	10.6	0.523	1461.1
670.0	0.25	0.22	34.89	28.02	10.3	0.525	1461.3
670.0	0.25	0.22	34.89	28.02	10.3	0.525	1461.3

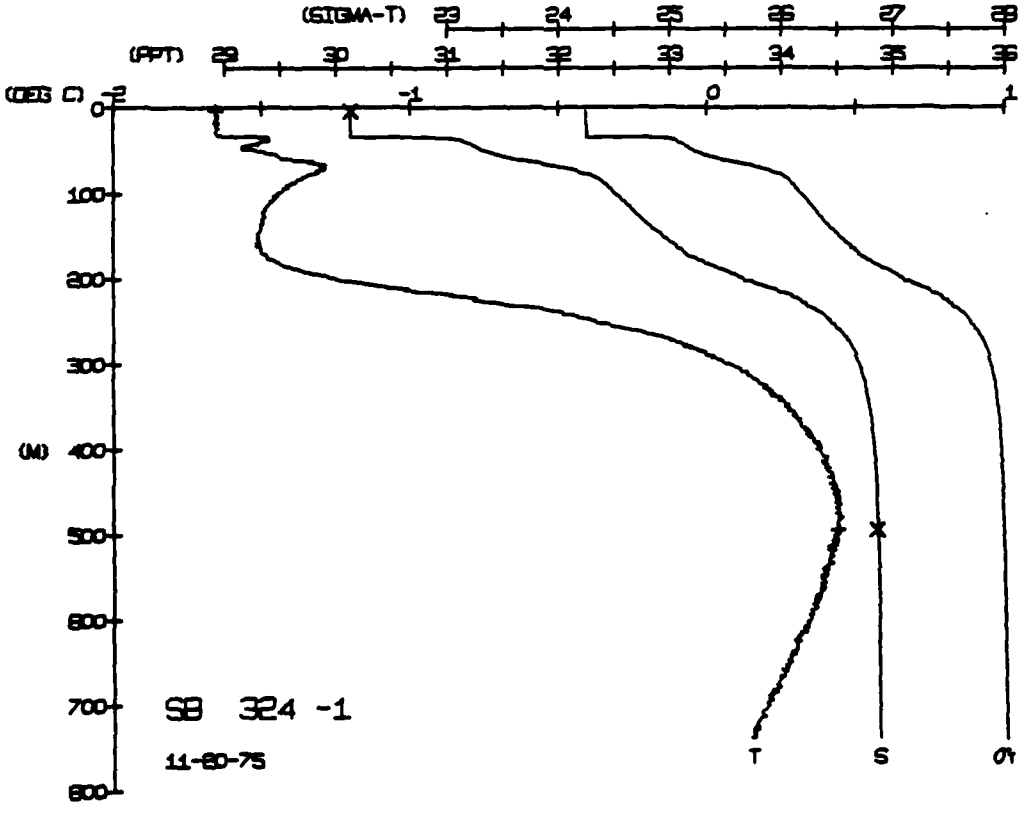
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.65	30.14
BOT NUM = 2	747.7	0.15	

SNOWBIRD STATION 324(1) CTD 20/NOV/1975 1800 GMT CODE = 3
LAT = 73.5696N LNG = 143.3411W LTER = 1. LGER = 1.
AIR TEMP = -28.0 BARUM = 1045.8 WIND = 98.9 SPEED = 74.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.13	24.25	368.2	0.000	1434.7
4.0	-1.65	-1.65	30.13	24.25	368.1	0.015	1434.7
5.0	-1.65	-1.65	30.13	24.25	368.1	0.019	1434.8
10.0	-1.65	-1.65	30.13	24.25	367.9	0.037	1434.8
15.0	-1.66	-1.66	30.13	24.25	367.8	0.056	1434.9
20.0	-1.65	-1.65	30.13	24.25	367.8	0.074	1435.0
25.0	-1.65	-1.65	30.13	24.25	367.5	0.093	1435.1
30.0	-1.65	-1.65	30.13	24.26	367.2	0.111	1435.2
35.0	-1.48	-1.48	30.90	24.87	308.3	0.128	1437.1
40.0	-1.50	-1.50	31.15	25.07	289.3	0.143	1437.5
45.0	-1.56	-1.56	31.25	25.15	281.6	0.158	1437.4
50.0	-1.52	-1.52	31.31	25.21	276.6	0.172	1437.8
55.0	-1.45	-1.45	31.43	25.30	267.5	0.185	1438.4
60.0	-1.41	-1.41	31.58	25.42	256.2	0.199	1438.8
65.0	-1.33	-1.33	31.81	25.60	238.7	0.211	1439.6
70.0	-1.31	-1.31	32.04	25.79	221.1	0.223	1440.1
80.0	-1.36	-1.36	32.31	26.01	200.0	0.244	1440.5
90.0	-1.41	-1.41	32.43	26.11	190.4	0.263	1440.5
100.0	-1.44	-1.45	32.51	26.17	184.4	0.282	1440.6
110.0	-1.47	-1.47	32.59	26.24	178.1	0.301	1440.8
120.0	-1.49	-1.49	32.67	26.30	172.1	0.318	1441.0
130.0	-1.50	-1.50	32.75	26.37	165.8	0.335	1441.2
140.0	-1.50	-1.50	32.84	26.44	158.7	0.352	1441.5
150.0	-1.51	-1.51	32.93	26.52	151.5	0.367	1441.8
160.0	-1.51	-1.51	33.04	26.61	142.9	0.382	1442.1
170.0	-1.50	-1.50	33.14	26.69	135.1	0.396	1442.4
180.0	-1.46	-1.46	33.29	26.81	123.7	0.409	1443.0
190.0	-1.37	-1.38	33.48	26.96	109.5	0.421	1443.9
200.0	-1.25	-1.26	33.64	27.08	97.9	0.432	1444.8
210.0	-1.07	-1.08	33.86	27.25	82.0	0.441	1446.1
220.0	-0.87	-0.87	34.10	27.44	64.4	0.448	1447.6
230.0	-0.70	-0.71	34.22	27.53	55.8	0.454	1448.7
240.0	-0.49	-0.49	34.35	27.62	47.2	0.459	1450.0
250.0	-0.38	-0.38	34.44	27.69	40.5	0.464	1450.8
260.0	-0.26	-0.27	34.52	27.75	34.9	0.468	1451.6
270.0	-0.14	-0.15	34.58	27.80	30.9	0.471	1452.4
280.0	-0.06	-0.07	34.63	27.83	27.7	0.474	1453.1
290.0	0.00	-0.01	34.67	27.86	25.1	0.476	1453.5
300.0	0.07	0.06	34.70	27.88	23.0	0.479	1454.1
310.0	0.13	0.12	34.72	27.90	21.7	0.481	1454.5
320.0	0.17	0.16	34.75	27.92	20.0	0.483	1454.9
330.0	0.20	0.19	34.76	27.92	19.2	0.485	1455.3
340.0	0.24	0.23	34.78	27.93	18.3	0.487	1455.6
350.0	0.26	0.25	34.79	27.94	17.4	0.489	1455.9
370.0	0.32	0.30	34.81	27.96	16.2	0.492	1456.5
390.0	0.36	0.34	34.83	27.97	15.4	0.496	1457.0
410.0	0.40	0.38	34.84	27.98	14.6	0.499	1457.6
430.0	0.42	0.40	34.85	27.98	14.0	0.501	1458.0
450.0	0.44	0.42	34.86	27.99	13.7	0.504	1458.5
470.0	0.44	0.42	34.86	27.99	13.1	0.507	1458.8
490.0	0.44	0.42	34.87	28.00	12.8	0.510	1459.1
510.0	0.43	0.41	34.87	28.00	12.4	0.512	1459.4
530.0	0.41	0.39	34.88	28.00	12.2	0.515	1459.7
550.0	0.40	0.37	34.88	28.01	11.9	0.517	1459.9
570.0	0.37	0.35	34.88	28.01	11.5	0.519	1460.2
590.0	0.35	0.32	34.88	28.01	11.3	0.522	1460.4
610.0	0.33	0.30	34.88	28.01	11.0	0.524	1460.6
630.0	0.30	0.28	34.89	28.02	10.7	0.526	1460.9
650.0	0.28	0.25	34.88	28.02	10.7	0.528	1461.1
670.0	0.25	0.22	34.88	28.02	10.4	0.530	1461.3
690.0	0.21	0.18	34.88	28.02	10.1	0.533	1461.4
710.0	0.18	0.15	34.89	28.02	9.9	0.535	1461.7
730.0	0.16	0.13	34.89	28.03	9.6	0.537	1461.9
738.5	0.16	0.12	34.89	28.03	9.5	0.537	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.2	-1.65	30.13
BOT NUM = 2	494.1	0.44	34.86


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
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SB 322 -1
11-19-75


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
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σt
SB 324 -1
11-20-75

SNOWBIRD STATION 326(1) CTD 21/NOV/1975 1800 GMT CODE = 2
LAT = 73.7149N LNG = 143.7039W LTER = 83. LGER = 132.
AIR TEMP = -28.0 BAROM = 1036.2 WIND = 90.9 SPEED = 74.8

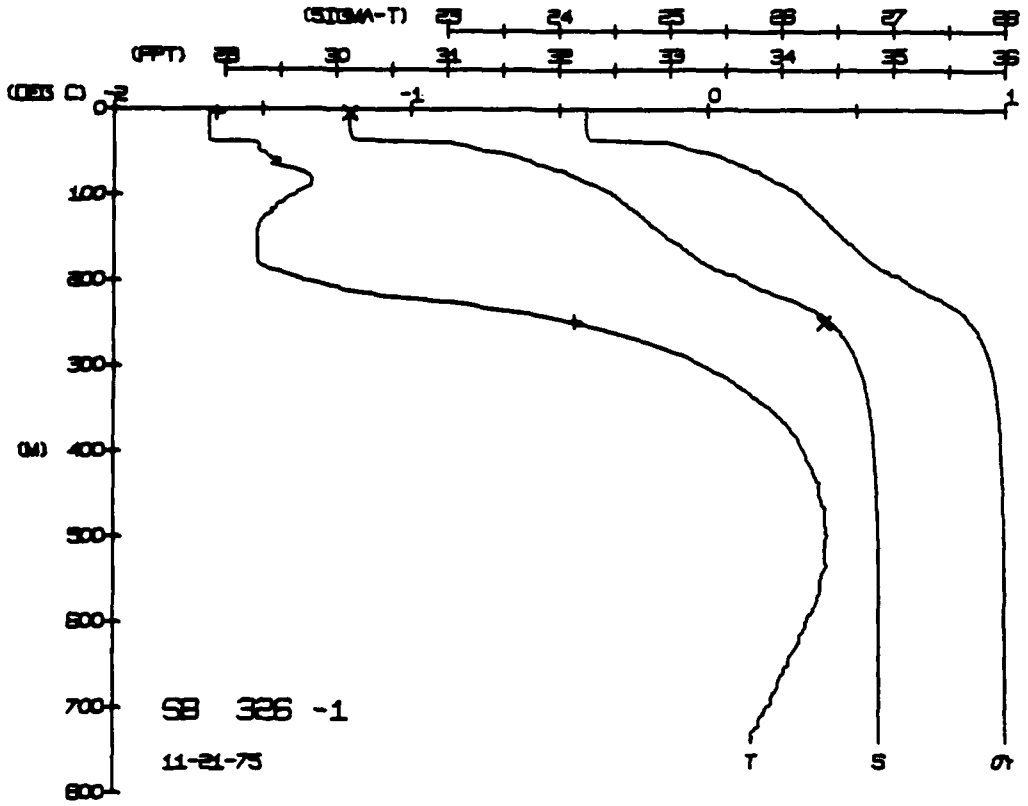
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.11	24.24	369.3	0.000	1434.5
4.7	-1.68	-1.68	30.11	24.24	369.2	0.018	1434.6
5.0	-1.68	-1.68	30.11	24.24	369.2	0.019	1434.6
10.0	-1.68	-1.68	30.12	24.24	368.9	0.037	1434.7
15.0	-1.68	-1.68	30.12	24.24	368.8	0.056	1434.8
20.0	-1.68	-1.68	30.12	24.24	368.7	0.074	1434.8
25.0	-1.68	-1.68	30.12	24.24	368.3	0.093	1434.9
30.0	-1.68	-1.68	30.13	24.25	367.7	0.111	1435.0
35.0	-1.68	-1.68	30.15	24.27	365.6	0.130	1435.1
40.0	-1.52	-1.52	31.03	24.98	298.4	0.147	1437.2
45.0	-1.51	-1.51	31.20	25.12	285.1	0.161	1437.6
50.0	-1.50	-1.50	31.41	25.29	268.7	0.175	1438.0
55.0	-1.47	-1.48	31.59	25.43	255.3	0.188	1438.5
60.0	-1.44	-1.44	31.69	25.51	247.4	0.201	1438.9
65.0	-1.47	-1.47	31.81	25.60	238.6	0.213	1439.0
70.0	-1.40	-1.40	31.95	25.72	227.8	0.225	1439.6
80.0	-1.34	-1.34	32.15	25.88	212.6	0.247	1440.3
90.0	-1.34	-1.34	32.34	26.03	197.9	0.268	1440.7
100.0	-1.39	-1.40	32.49	26.15	186.4	0.287	1440.8
110.0	-1.44	-1.44	32.59	26.23	178.5	0.306	1440.9
120.0	-1.47	-1.47	32.69	26.32	170.5	0.323	1441.1
130.0	-1.50	-1.51	32.78	26.39	163.2	0.340	1441.3
140.0	-1.52	-1.52	32.88	26.47	155.6	0.356	1441.5
150.0	-1.52	-1.52	32.97	26.55	148.5	0.372	1441.8
160.0	-1.52	-1.52	33.09	26.65	139.0	0.386	1442.1
170.0	-1.52	-1.52	33.19	26.73	131.5	0.400	1442.4
180.0	-1.51	-1.52	33.31	26.82	122.6	0.413	1442.8
190.0	-1.44	-1.45	33.46	26.94	111.4	0.424	1443.5
200.0	-1.36	-1.37	33.66	27.10	96.1	0.435	1444.3
210.0	-1.24	-1.24	33.81	27.22	84.8	0.444	1445.3
220.0	-1.05	-1.06	34.02	27.38	69.5	0.452	1446.6
230.0	-0.78	-0.79	34.21	27.52	56.4	0.458	1448.3
240.0	-0.59	-0.59	34.36	27.64	45.2	0.463	1449.6
250.0	-0.46	-0.46	34.45	27.70	39.6	0.468	1450.5
260.0	-0.33	-0.34	34.52	27.76	34.3	0.471	1451.3
270.0	-0.23	-0.24	34.58	27.80	30.7	0.475	1452.0
280.0	-0.15	-0.16	34.62	27.83	27.7	0.478	1452.6
290.0	-0.07	-0.08	34.67	27.86	24.8	0.480	1453.2
300.0	-0.01	-0.03	34.69	27.88	23.1	0.483	1453.7
310.0	0.04	0.03	34.72	27.90	21.3	0.485	1454.1
320.0	0.09	0.08	34.74	27.92	19.9	0.487	1454.6
330.0	0.14	0.12	34.76	27.93	18.8	0.489	1454.9
340.0	0.17	0.16	34.78	27.94	17.7	0.491	1455.3
350.0	0.21	0.20	34.80	27.95	16.7	0.492	1455.7
370.0	0.27	0.26	34.82	27.97	15.4	0.496	1456.3
390.0	0.31	0.30	34.83	27.97	14.6	0.499	1456.9
410.0	0.34	0.32	34.84	27.98	14.1	0.502	1457.3
430.0	0.36	0.35	34.85	27.99	13.5	0.504	1457.8
450.0	0.38	0.36	34.86	27.99	12.9	0.507	1458.2
470.0	0.40	0.38	34.87	28.00	12.6	0.510	1458.6
490.0	0.40	0.38	34.87	28.00	12.3	0.512	1459.0
510.0	0.40	0.38	34.87	28.00	12.1	0.515	1459.3
530.0	0.40	0.38	34.88	28.01	11.9	0.517	1459.6
550.0	0.38	0.36	34.88	28.01	11.7	0.519	1459.9
570.0	0.37	0.35	34.88	28.01	11.5	0.522	1460.2
590.0	0.35	0.32	34.88	28.01	11.3	0.524	1460.4
610.0	0.32	0.30	34.88	28.01	11.0	0.526	1460.6
630.0	0.30	0.27	34.88	28.02	10.8	0.529	1460.8
650.0	0.28	0.25	34.89	28.02	10.5	0.531	1461.1
670.0	0.24	0.21	34.89	28.02	10.2	0.533	1461.2
690.0	0.22	0.19	34.89	28.02	10.1	0.535	1461.5
710.0	0.18	0.15	34.89	28.03	9.8	0.537	1461.7
730.0	0.15	0.12	34.89	28.03	9.6	0.539	1461.8
738.9	0.15	0.12	34.89	28.03	9.5	0.540	1462.0

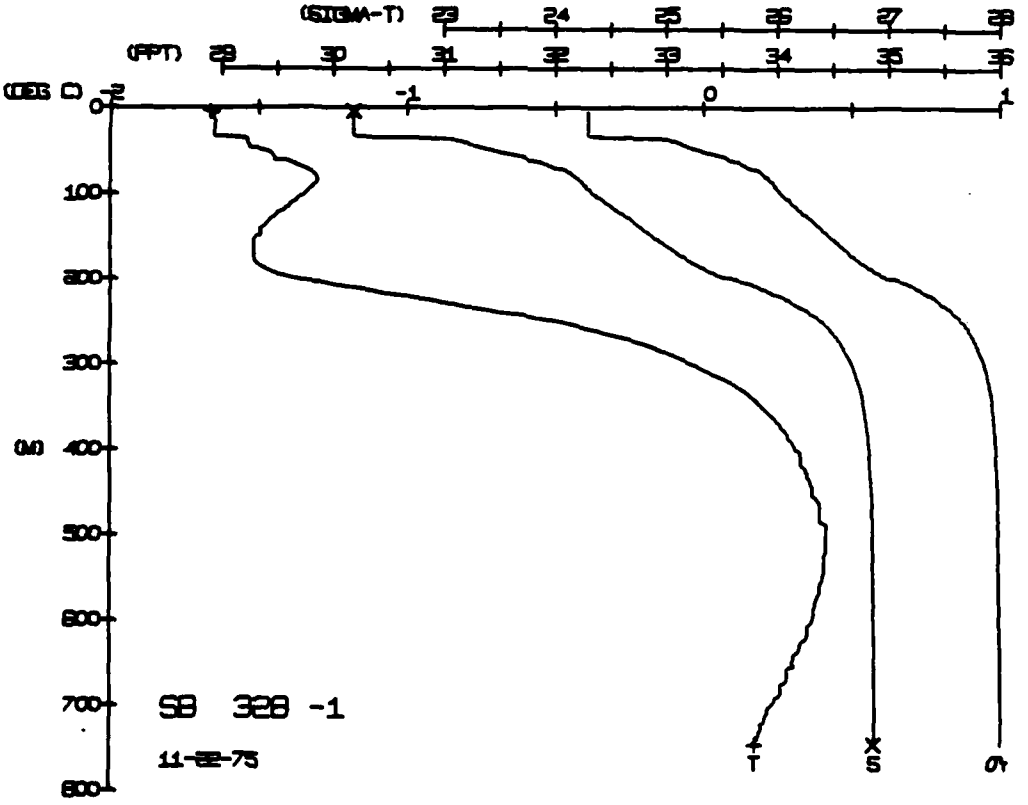
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.65	30.12
BOT NUM = 2	248.6	-0.45	34.38

SNOWBIRD STATION 328(1) CTD 22/NOV/1975 1800 GMT CODE = 2
LAT = 73.8486N LNG = 143.8938W LTER = 18. LGER = 44.
AIR TEMP = BAROM = 1019.4 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.18	24.29	364.3	0.000	1434.8
4.7	-1.64	-1.64	30.18	24.29	364.3	0.017	1434.9
5.0	-1.64	-1.64	30.18	24.29	364.2	0.018	1434.9
10.0	-1.65	-1.65	30.18	24.29	363.9	0.037	1434.9
15.0	-1.65	-1.65	30.18	24.29	363.7	0.055	1435.0
20.0	-1.65	-1.65	30.19	24.30	363.3	0.073	1435.1
25.0	-1.65	-1.65	30.19	24.30	363.2	0.092	1435.2
30.0	-1.65	-1.65	30.19	24.30	363.0	0.110	1435.3
35.0	-1.55	-1.55	30.94	24.91	305.2	0.127	1436.9
40.0	-1.54	-1.54	31.16	25.09	288.1	0.142	1437.3
45.0	-1.53	-1.53	31.27	25.17	279.6	0.156	1437.6
50.0	-1.48	-1.48	31.43	25.30	267.5	0.170	1438.1
55.0	-1.45	-1.45	31.61	25.44	253.9	0.183	1438.6
60.0	-1.45	-1.45	31.74	25.55	243.8	0.195	1438.9
65.0	-1.38	-1.39	31.89	25.67	232.1	0.207	1439.5
70.0	-1.35	-1.35	31.99	25.75	225.1	0.219	1439.9
80.0	-1.30	-1.31	32.17	25.90	210.6	0.241	1440.5
90.0	-1.31	-1.32	32.27	25.97	203.4	0.262	1440.8
100.0	-1.34	-1.34	32.35	26.04	197.3	0.282	1440.9
110.0	-1.38	-1.39	32.45	26.12	189.0	0.301	1441.0
120.0	-1.42	-1.42	32.56	26.21	180.6	0.320	1441.2
130.0	-1.46	-1.46	32.67	26.31	171.6	0.338	1441.3
140.0	-1.49	-1.50	32.77	26.39	163.8	0.355	1441.4
150.0	-1.50	-1.51	32.88	26.47	155.8	0.371	1441.7
160.0	-1.51	-1.52	32.99	26.56	147.1	0.386	1442.0
170.0	-1.51	-1.52	33.10	26.65	138.4	0.401	1442.3
180.0	-1.51	-1.51	33.22	26.75	128.9	0.414	1442.7
190.0	-1.47	-1.47	33.37	26.87	117.9	0.426	1443.2
200.0	-1.37	-1.38	33.62	27.07	98.7	0.437	1444.2
210.0	-1.20	-1.21	33.83	27.24	83.1	0.447	1445.5
220.0	-1.02	-1.02	34.02	27.38	69.3	0.454	1446.8
230.0	-0.85	-0.86	34.17	27.50	58.9	0.461	1447.9
240.0	-0.68	-0.69	34.30	27.59	49.7	0.466	1449.0
250.0	-0.49	-0.49	34.41	27.68	42.0	0.471	1450.3
260.0	-0.37	-0.38	34.49	27.73	36.8	0.475	1451.1
270.0	-0.26	-0.27	34.55	27.77	33.0	0.478	1451.8
280.0	-0.17	-0.18	34.60	27.81	29.5	0.482	1452.5
290.0	-0.10	-0.11	34.65	27.85	26.3	0.484	1453.0
300.0	-0.04	-0.05	34.68	27.87	23.8	0.487	1453.6
310.0	0.02	0.01	34.71	27.89	22.0	0.489	1454.0
320.0	0.09	0.07	34.74	27.91	20.5	0.491	1454.5
330.0	0.14	0.13	34.76	27.92	19.1	0.493	1455.0
340.0	0.17	0.16	34.78	27.94	18.0	0.495	1455.3
350.0	0.21	0.19	34.79	27.95	17.1	0.497	1455.6
370.0	0.26	0.24	34.81	27.96	15.9	0.500	1456.2
390.0	0.30	0.28	34.83	27.97	14.9	0.503	1456.8
410.0	0.33	0.32	34.84	27.98	14.2	0.506	1457.3
430.0	0.35	0.34	34.85	27.98	13.8	0.509	1457.7
450.0	0.37	0.35	34.86	27.99	13.1	0.512	1458.1
470.0	0.40	0.38	34.87	28.00	12.7	0.515	1458.6
490.0	0.42	0.40	34.87	28.00	12.7	0.517	1459.0
510.0	0.42	0.40	34.87	28.00	12.3	0.520	1459.4
530.0	0.41	0.39	34.88	28.00	12.2	0.522	1459.7
550.0	0.41	0.38	34.88	28.01	11.9	0.525	1460.0
570.0	0.39	0.37	34.88	28.01	11.7	0.527	1460.3
590.0	0.38	0.35	34.88	28.01	11.5	0.529	1460.5
610.0	0.36	0.33	34.88	28.01	11.1	0.532	1460.8
630.0	0.33	0.30	34.89	28.02	10.9	0.534	1461.0
650.0	0.30	0.27	34.88	28.02	10.8	0.536	1461.2
670.0	0.29	0.26	34.89	28.02	10.6	0.538	1461.5
690.0	0.25	0.22	34.89	28.02	10.4	0.540	1461.6
710.0	0.22	0.18	34.89	28.02	10.0	0.542	1461.8
730.0	0.19	0.16	34.89	28.03	9.8	0.544	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.66	30.18
BOT NUM = 2	744.1	0.18	34.88


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 326 -1
11-21-75
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 328 -1
11-22-75
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σT

SNOWBIRD STATION 330(1) CTD 23/NOV/1975 1800 GMT CODE = 2
LAT = 73.8703N LNG = 144.0450W LTER = 0. LGER = 0.
AIR TEMP = BAROM = 1008.0 WIND = SPEED =

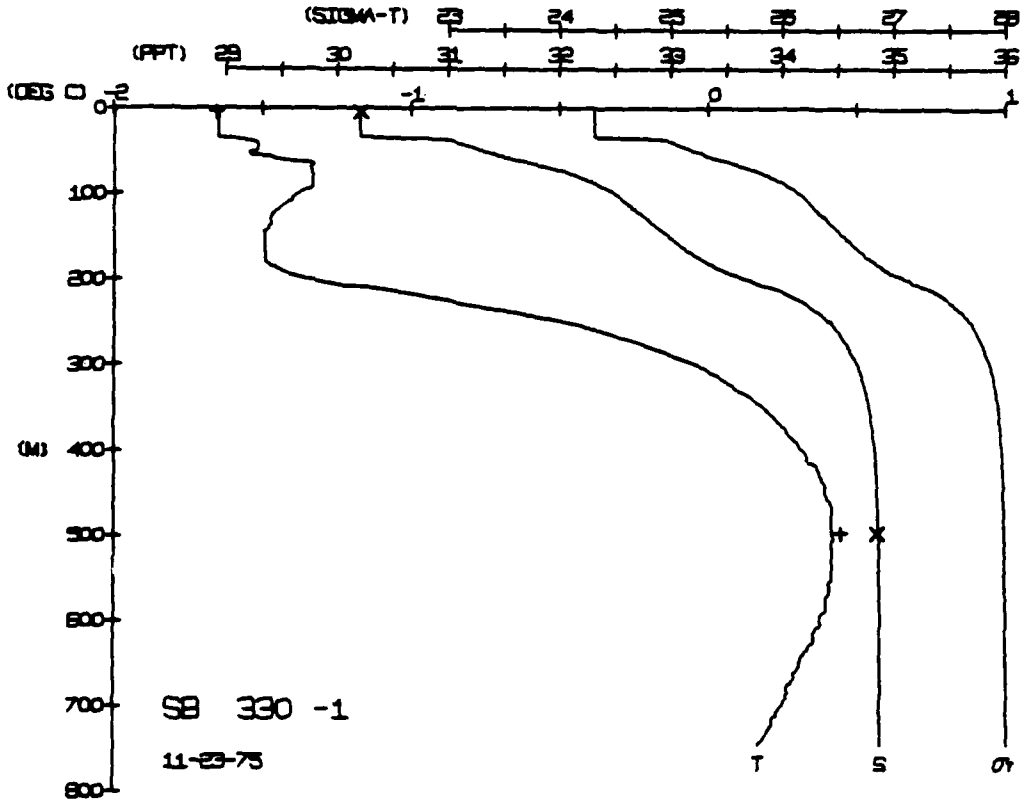
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.20	24.31	362.9	0.000	1434.8
4.7	-1.65	-1.65	30.20	24.31	362.8	0.017	1434.9
5.0	-1.65	-1.65	30.20	24.31	362.8	0.018	1434.9
10.0	-1.65	-1.65	30.20	24.30	362.8	0.037	1434.9
15.0	-1.65	-1.65	30.20	24.31	362.6	0.055	1435.0
20.0	-1.65	-1.65	30.20	24.31	362.2	0.073	1435.1
25.0	-1.65	-1.65	30.20	24.31	362.1	0.091	1435.2
30.0	-1.65	-1.65	30.20	24.31	361.9	0.109	1435.3
35.0	-1.64	-1.64	30.45	24.51	343.1	0.127	1435.8
40.0	-1.52	-1.52	31.07	25.01	295.7	0.143	1437.3
45.0	-1.51	-1.51	31.20	25.11	285.4	0.158	1437.6
50.0	-1.53	-1.53	31.30	25.20	277.6	0.172	1437.7
55.0	-1.50	-1.50	31.44	25.31	266.8	0.186	1438.1
60.0	-1.45	-1.45	31.57	25.42	256.5	0.199	1438.7
65.0	-1.33	-1.33	31.77	25.57	241.7	0.212	1439.6
70.0	-1.34	-1.34	31.91	25.69	230.8	0.224	1439.8
80.0	-1.33	-1.33	32.16	25.89	211.8	0.246	1440.4
90.0	-1.33	-1.33	32.35	26.04	197.3	0.266	1440.8
100.0	-1.39	-1.39	32.49	26.16	186.0	0.286	1440.9
110.0	-1.42	-1.42	32.58	26.23	178.8	0.304	1441.0
120.0	-1.46	-1.46	32.69	26.32	170.6	0.322	1441.2
130.0	-1.47	-1.48	32.79	26.40	162.2	0.339	1441.4
140.0	-1.48	-1.48	32.88	26.47	155.7	0.355	1441.7
150.0	-1.49	-1.50	32.98	26.56	147.6	0.370	1441.9
160.0	-1.49	-1.50	33.08	26.64	139.8	0.384	1442.2
170.0	-1.49	-1.50	33.19	26.72	132.0	0.398	1442.5
180.0	-1.49	-1.49	33.31	26.82	122.5	0.411	1442.9
190.0	-1.44	-1.44	33.46	26.94	110.9	0.423	1443.5
200.0	-1.35	-1.35	33.68	27.11	94.7	0.433	1444.4
210.0	-1.15	-1.15	33.91	27.29	77.8	0.442	1445.8
220.0	-0.96	-0.97	34.09	27.43	64.7	0.449	1447.1
230.0	-0.81	-0.82	34.23	27.54	54.7	0.455	1448.2
240.0	-0.64	-0.64	34.35	27.63	46.4	0.460	1449.3
250.0	-0.49	-0.50	34.43	27.69	40.5	0.465	1450.3
260.0	-0.38	-0.39	34.49	27.74	36.3	0.468	1451.1
270.0	-0.28	-0.29	34.54	27.77	33.0	0.472	1451.7
280.0	-0.19	-0.20	34.60	27.81	29.6	0.475	1452.4
290.0	-0.11	-0.12	34.64	27.84	26.6	0.478	1453.0
300.0	-0.04	-0.05	34.68	27.87	23.9	0.480	1453.5
310.0	0.01	0.00	34.71	27.89	22.2	0.483	1454.0
320.0	0.06	0.05	34.73	27.91	20.6	0.485	1454.4
330.0	0.10	0.09	34.75	27.92	19.4	0.487	1454.8
340.0	0.15	0.14	34.77	27.93	18.5	0.489	1455.2
350.0	0.19	0.18	34.78	27.94	17.4	0.491	1455.6
370.0	0.25	0.23	34.81	27.96	15.9	0.494	1456.2
390.0	0.30	0.28	34.83	27.97	14.8	0.497	1456.8
410.0	0.33	0.32	34.84	27.98	14.0	0.500	1457.3
430.0	0.38	0.36	34.85	27.99	13.5	0.503	1457.8
450.0	0.40	0.38	34.86	27.99	13.0	0.506	1458.3
470.0	0.42	0.40	34.87	28.00	12.9	0.508	1458.7
490.0	0.42	0.40	34.87	28.00	12.4	0.511	1459.0
510.0	0.42	0.40	34.88	28.00	12.1	0.513	1459.4
530.0	0.42	0.40	34.88	28.01	11.9	0.516	1459.7
550.0	0.42	0.40	34.88	28.01	11.8	0.518	1460.1
570.0	0.40	0.38	34.88	28.01	11.6	0.520	1460.3
590.0	0.39	0.36	34.89	28.01	11.2	0.523	1460.6
610.0	0.36	0.34	34.89	28.02	11.0	0.525	1460.8
630.0	0.34	0.31	34.89	28.02	10.9	0.527	1461.0
650.0	0.31	0.28	34.89	28.02	10.6	0.529	1461.2
670.0	0.29	0.26	34.89	28.02	10.4	0.531	1461.5
690.0	0.26	0.23	34.89	28.02	10.2	0.533	1461.7
710.0	0.23	0.20	34.89	28.03	9.9	0.536	1461.9
730.0	0.20	0.17	34.89	28.03	9.7	0.537	1462.1

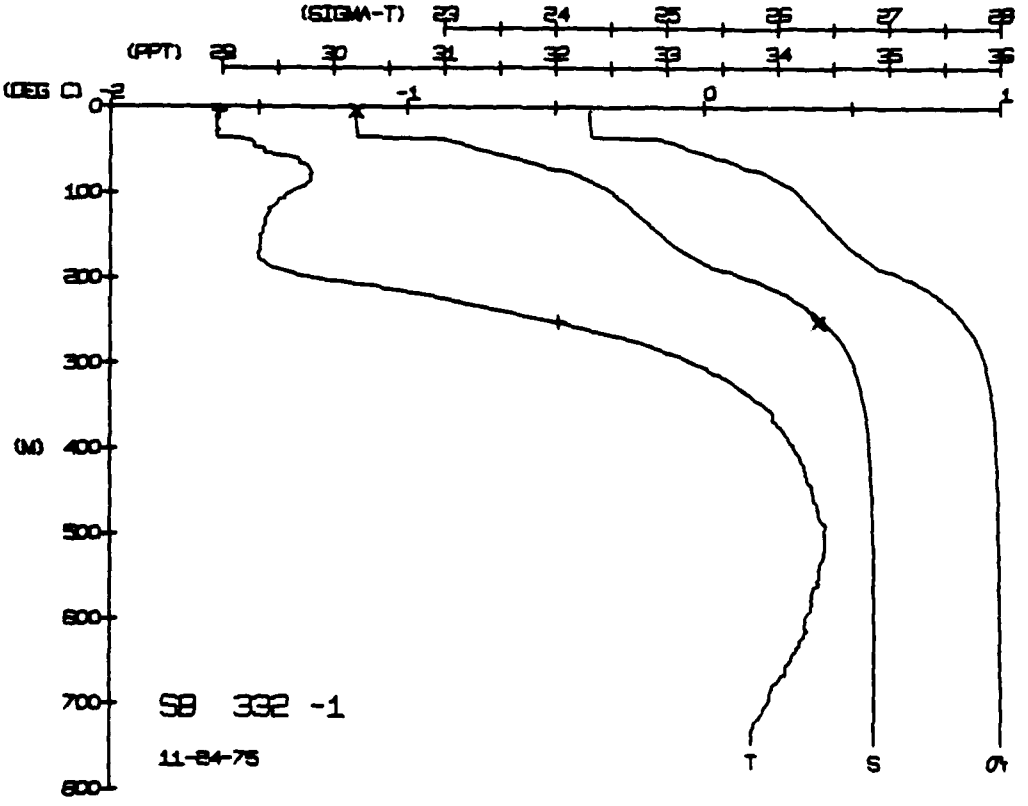
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.66	30.20
BOT NUM = 2	496.1	0.45	34.86

SNOWBIRD STATION 332(1) CTD 24/NOV/1975 1800 GMT CODE = 2
LAT = 73.8822N LNG = 144.1668W LTER = 1. LGER = 1.
AIR TEMP = -26.8 BAROM = 1012.4 WIND = 52.0 SPEED = 28.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.20	24.31	362.5	0.000	1434.8
4.9	-1.64	-1.64	30.20	24.31	362.5	0.018	1434.9
5.0	-1.64	-1.64	30.20	24.31	362.5	0.018	1434.9
10.0	-1.64	-1.64	30.20	24.31	362.4	0.036	1435.0
15.0	-1.64	-1.64	30.20	24.31	362.3	0.055	1435.1
20.0	-1.64	-1.64	30.21	24.31	361.9	0.073	1435.2
25.0	-1.64	-1.64	30.21	24.32	361.6	0.091	1435.3
30.0	-1.64	-1.64	30.21	24.32	361.4	0.109	1435.3
35.0	-1.64	-1.64	30.22	24.33	360.5	0.128	1435.4
40.0	-1.52	-1.52	31.06	25.00	296.4	0.144	1437.3
45.0	-1.52	-1.52	31.20	25.11	285.3	0.159	1437.6
50.0	-1.48	-1.49	31.31	25.20	276.8	0.173	1438.0
55.0	-1.46	-1.46	31.47	25.33	264.8	0.187	1438.4
60.0	-1.38	-1.38	31.61	25.45	253.8	0.200	1439.0
65.0	-1.36	-1.36	31.77	25.57	241.6	0.212	1439.4
70.0	-1.33	-1.34	31.90	25.68	231.6	0.224	1439.8
80.0	-1.33	-1.33	32.20	25.92	208.7	0.246	1440.4
90.0	-1.34	-1.34	32.36	26.05	196.1	0.267	1440.8
100.0	-1.39	-1.39	32.51	26.17	184.3	0.286	1440.9
110.0	-1.43	-1.44	32.60	26.24	177.7	0.304	1441.0
120.0	-1.47	-1.47	32.69	26.32	170.4	0.322	1441.1
130.0	-1.48	-1.48	32.77	26.39	163.8	0.338	1441.4
140.0	-1.48	-1.49	32.86	26.46	157.1	0.355	1441.6
150.0	-1.49	-1.50	32.96	26.54	149.4	0.370	1441.9
160.0	-1.49	-1.50	33.05	26.61	142.5	0.385	1442.2
170.0	-1.50	-1.50	33.17	26.71	133.3	0.399	1442.5
180.0	-1.49	-1.50	33.30	26.81	123.3	0.412	1442.9
190.0	-1.44	-1.44	33.45	26.93	111.6	0.424	1443.5
200.0	-1.33	-1.33	33.70	27.13	93.1	0.434	1444.5
210.0	-1.12	-1.12	33.90	27.29	78.4	0.443	1446.0
220.0	-0.95	-0.95	34.08	27.42	65.7	0.450	1447.2
230.0	-0.80	-0.81	34.20	27.52	56.6	0.456	1448.2
240.0	-0.67	-0.68	34.32	27.61	48.2	0.461	1449.1
250.0	-0.52	-0.53	34.41	27.68	42.1	0.466	1450.1
260.0	-0.40	-0.41	34.48	27.73	37.1	0.470	1450.9
270.0	-0.28	-0.29	34.55	27.78	32.4	0.473	1451.8
280.0	-0.18	-0.19	34.60	27.82	29.0	0.476	1452.4
290.0	-0.10	-0.11	34.64	27.85	26.3	0.479	1453.0
300.0	-0.04	-0.05	34.68	27.87	23.8	0.482	1453.6
310.0	0.03	0.01	34.71	27.89	22.0	0.484	1454.0
320.0	0.08	0.07	34.73	27.91	20.6	0.486	1454.5
330.0	0.13	0.12	34.76	27.92	19.2	0.488	1454.9
340.0	0.17	0.15	34.77	27.93	18.4	0.490	1455.3
350.0	0.21	0.19	34.79	27.94	17.3	0.492	1455.6
370.0	0.25	0.23	34.81	27.96	15.8	0.495	1456.2
390.0	0.29	0.27	34.83	27.97	14.9	0.498	1456.7
410.0	0.33	0.31	34.84	27.98	14.2	0.501	1457.3
430.0	0.35	0.33	34.85	27.99	13.7	0.504	1457.7
450.0	0.37	0.35	34.86	27.99	13.2	0.507	1458.1
470.0	0.39	0.37	34.86	27.99	12.9	0.510	1458.6
490.0	0.41	0.39	34.87	28.00	12.6	0.512	1459.0
510.0	0.41	0.39	34.87	28.00	12.3	0.515	1459.4
530.0	0.41	0.38	34.88	28.01	12.0	0.517	1459.7
550.0	0.39	0.37	34.88	28.01	11.8	0.519	1459.9
570.0	0.37	0.35	34.88	28.01	11.5	0.522	1460.2
590.0	0.36	0.34	34.88	28.01	11.2	0.524	1460.5
610.0	0.35	0.32	34.88	28.01	11.1	0.526	1460.7
630.0	0.33	0.30	34.89	28.02	10.8	0.529	1461.0
650.0	0.30	0.27	34.89	28.02	10.5	0.531	1461.2
670.0	0.26	0.23	34.89	28.02	10.2	0.533	1461.3
690.0	0.23	0.20	34.89	28.02	10.1	0.535	1461.5
710.0	0.20	0.17	34.89	28.03	9.8	0.537	1461.7
730.0	0.17	0.14	34.89	28.03	9.6	0.539	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.1	-1.63	30.20
BOT NUM = 2	251.5	-0.49	34.37


(SIGMA-T)
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SB 330 -1
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 332 -1
11-24-75
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SNOWBIRD STATION 334(1) CTD 25/NOV/1975 1800 GMT CODE = 2
LAT = 73.8985N LNG = 144.4358W LTER = 1, LGER = 3,
AIR TEMP = -26.8 BARUM = 1029.9 WIND = 52.0 SPEED = 28.2

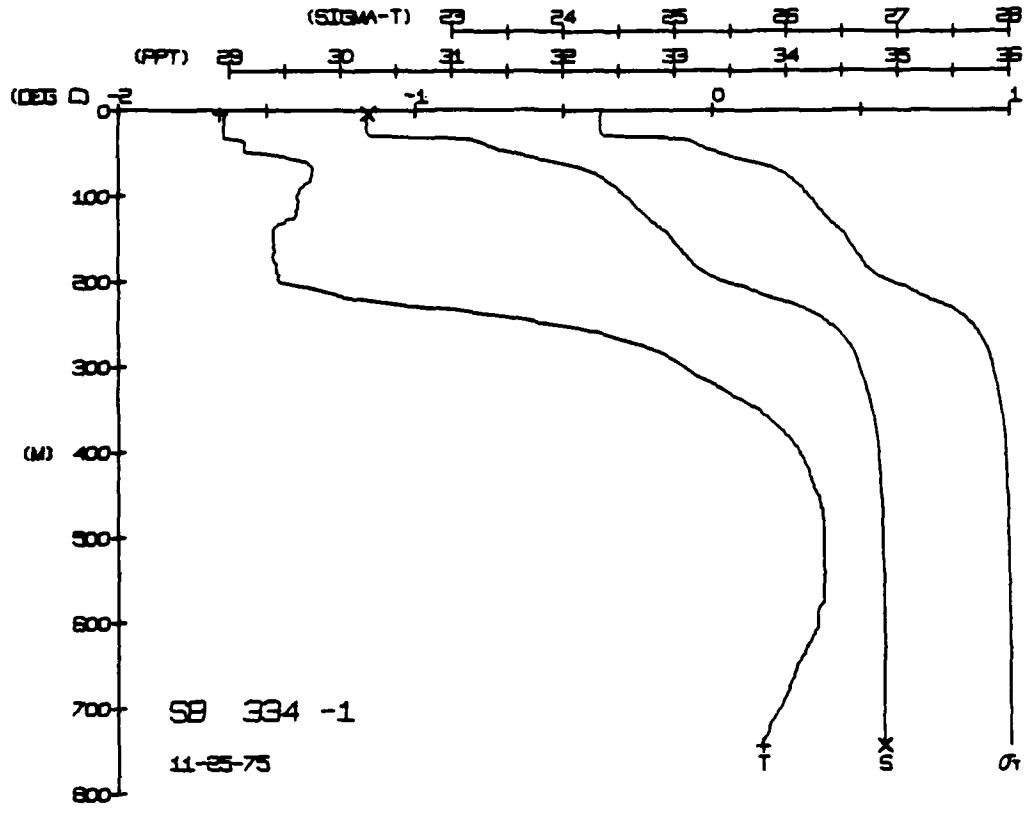
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.23	24.33	360.5	0.000	1434.9
4.7	-1.64	-1.64	30.23	24.33	360.4	0.017	1434.9
5.0	-1.64	-1.64	30.23	24.33	360.4	0.018	1434.9
10.0	-1.64	-1.64	30.23	24.33	360.4	0.036	1435.0
15.0	-1.64	-1.64	30.23	24.33	360.2	0.054	1435.1
20.0	-1.64	-1.64	30.23	24.33	359.8	0.073	1435.2
25.0	-1.64	-1.64	30.24	24.34	359.5	0.091	1435.3
30.0	-1.64	-1.64	30.26	24.36	357.2	0.109	1435.4
35.0	-1.60	-1.60	31.10	25.03	293.1	0.125	1436.9
40.0	-1.57	-1.57	31.29	25.19	278.4	0.139	1437.3
45.0	-1.57	-1.57	31.38	25.26	271.1	0.153	1437.5
50.0	-1.55	-1.55	31.54	25.39	259.0	0.167	1438.0
55.0	-1.44	-1.44	31.67	25.49	249.2	0.179	1438.7
60.0	-1.39	-1.39	31.87	25.65	234.0	0.192	1439.3
65.0	-1.36	-1.36	32.05	25.80	219.8	0.203	1439.9
70.0	-1.35	-1.35	32.17	25.90	210.6	0.214	1440.1
80.0	-1.35	-1.35	32.34	26.03	198.1	0.235	1440.5
90.0	-1.38	-1.38	32.46	26.13	188.7	0.254	1440.7
100.0	-1.39	-1.40	32.54	26.20	182.1	0.273	1440.9
110.0	-1.39	-1.40	32.63	26.27	175.5	0.291	1441.2
120.0	-1.40	-1.40	32.70	26.33	169.7	0.308	1441.5
130.0	-1.44	-1.44	32.78	26.39	163.4	0.325	1441.6
140.0	-1.48	-1.48	32.88	26.47	155.6	0.341	1441.7
150.0	-1.48	-1.48	32.97	26.54	149.0	0.356	1442.0
160.0	-1.48	-1.48	33.02	26.59	144.5	0.371	1442.2
170.0	-1.48	-1.48	33.09	26.64	139.6	0.386	1442.5
180.0	-1.47	-1.47	33.16	26.70	133.6	0.399	1442.8
190.0	-1.47	-1.47	33.26	26.78	126.4	0.412	1443.1
200.0	-1.46	-1.47	33.41	26.90	115.0	0.425	1443.5
210.0	-1.35	-1.35	33.67	27.11	95.2	0.435	1444.6
220.0	-1.24	-1.24	33.85	27.25	81.8	0.444	1445.5
230.0	-1.00	-1.01	34.10	27.44	63.9	0.452	1447.1
240.0	-0.75	-0.76	34.28	27.58	50.8	0.457	1448.7
250.0	-0.57	-0.58	34.39	27.67	43.0	0.462	1449.9
260.0	-0.40	-0.40	34.48	27.73	37.3	0.466	1451.0
270.0	-0.31	-0.32	34.54	27.77	33.3	0.470	1451.6
280.0	-0.22	-0.23	34.59	27.81	29.9	0.473	1452.3
290.0	-0.15	-0.16	34.63	27.83	27.3	0.476	1452.8
300.0	-0.10	-0.11	34.65	27.85	25.6	0.478	1453.2
310.0	-0.06	-0.07	34.68	27.87	24.1	0.481	1453.6
320.0	-0.01	-0.02	34.71	27.89	22.2	0.483	1454.1
330.0	0.05	0.03	34.73	27.91	20.6	0.485	1454.5
340.0	0.10	0.09	34.75	27.92	19.2	0.487	1455.0
350.0	0.15	0.14	34.77	27.93	18.2	0.489	1455.4
370.0	0.22	0.20	34.80	27.95	16.5	0.493	1456.0
390.0	0.27	0.25	34.82	27.97	15.3	0.496	1456.6
410.0	0.31	0.29	34.83	27.98	14.5	0.499	1457.2
430.0	0.33	0.31	34.85	27.98	13.8	0.502	1457.6
450.0	0.35	0.34	34.86	27.99	13.2	0.505	1458.1
470.0	0.37	0.35	34.86	28.00	12.7	0.507	1458.5
490.0	0.38	0.35	34.87	28.00	12.4	0.510	1458.8
510.0	0.38	0.35	34.87	28.00	12.2	0.512	1459.2
530.0	0.38	0.35	34.88	28.00	11.9	0.515	1459.5
550.0	0.38	0.35	34.88	28.01	11.9	0.517	1459.8
570.0	0.38	0.35	34.88	28.01	11.8	0.520	1460.2
590.0	0.35	0.33	34.88	28.01	11.4	0.522	1460.4
610.0	0.34	0.32	34.88	28.01	11.3	0.524	1460.7
630.0	0.31	0.29	34.88	28.01	11.1	0.526	1460.9
650.0	0.29	0.26	34.88	28.02	10.8	0.529	1461.1
670.0	0.27	0.24	34.88	28.02	10.6	0.531	1461.4
690.0	0.24	0.21	34.88	28.02	10.5	0.533	1461.6
710.0	0.21	0.18	34.89	28.02	10.2	0.535	1461.8
730.0	0.19	0.16	34.89	28.02	9.9	0.537	1462.0

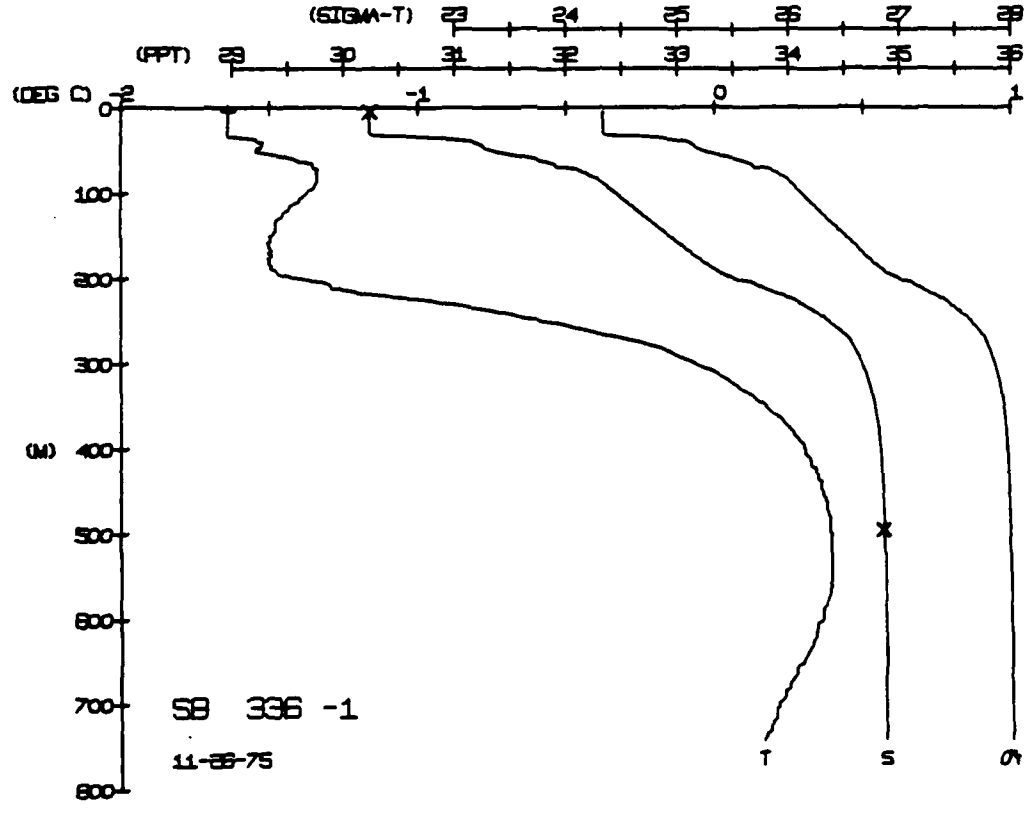
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.66	30.24
BOT NUM = 2	743.8	0.17	34.88

SNOWBIRD STATION 336(1) CTD 26/NOV/1975 1800 GMT CODE = 2
LAT = 73.9650N LNG = 144.7074W LTER = 2, LGER = 3,
AIR TEMP = -25.6 BARUM = 1019.4 WIND = 107.7 SPEED = 80.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.23	24.33	360.4	0.000	1434.9
4.7	-1.64	-1.64	30.23	24.33	360.3	0.017	1434.9
5.0	-1.64	-1.64	30.23	24.33	360.3	0.018	1435.0
10.0	-1.64	-1.64	30.23	24.33	360.4	0.036	1435.0
15.0	-1.64	-1.64	30.23	24.33	360.2	0.054	1435.1
20.0	-1.64	-1.64	30.23	24.33	359.9	0.073	1435.2
25.0	-1.64	-1.64	30.23	24.33	359.7	0.091	1435.3
30.0	-1.64	-1.64	30.24	24.34	358.8	0.109	1435.4
35.0	-1.59	-1.59	30.86	24.84	311.8	0.126	1436.6
40.0	-1.53	-1.53	31.13	25.06	290.6	0.141	1437.3
45.0	-1.52	-1.52	31.24	25.15	281.9	0.155	1437.6
50.0	-1.54	-1.54	31.32	25.21	276.2	0.169	1437.7
55.0	-1.49	-1.49	31.47	25.33	264.6	0.183	1438.2
60.0	-1.42	-1.42	31.70	25.52	246.9	0.196	1439.0
65.0	-1.37	-1.37	31.85	25.64	235.2	0.208	1439.5
70.0	-1.35	-1.35	31.96	25.73	226.8	0.220	1439.8
80.0	-1.34	-1.34	32.23	25.95	206.0	0.241	1440.4
90.0	-1.34	-1.35	32.35	26.04	196.7	0.262	1440.7
100.0	-1.37	-1.38	32.45	26.12	189.3	0.281	1440.9
110.0	-1.41	-1.41	32.54	26.20	182.1	0.300	1441.0
120.0	-1.44	-1.44	32.64	26.28	174.4	0.318	1441.2
130.0	-1.47	-1.47	32.73	26.35	167.1	0.335	1441.4
140.0	-1.48	-1.48	32.83	26.44	159.1	0.352	1441.6
150.0	-1.50	-1.50	32.93	26.52	151.5	0.367	1441.8
160.0	-1.50	-1.51	33.03	26.59	144.2	0.382	1442.1
170.0	-1.50	-1.51	33.12	26.67	136.9	0.396	1442.4
180.0	-1.50	-1.51	33.22	26.75	129.0	0.410	1442.7
190.0	-1.49	-1.49	33.34	26.85	119.9	0.422	1443.1
200.0	-1.40	-1.41	33.52	26.99	106.5	0.434	1443.8
210.0	-1.29	-1.30	33.76	27.18	88.7	0.444	1444.9
220.0	-1.12	-1.12	33.96	27.33	74.1	0.452	1446.2
230.0	-0.89	-0.90	34.12	27.46	62.5	0.459	1447.6
240.0	-0.72	-0.73	34.25	27.56	53.2	0.465	1448.8
250.0	-0.58	-0.59	34.37	27.64	44.9	0.470	1449.8
260.0	-0.44	-0.45	34.46	27.71	38.8	0.474	1450.7
270.0	-0.31	-0.32	34.54	27.77	33.1	0.477	1451.6
280.0	-0.20	-0.21	34.59	27.81	29.7	0.481	1452.4
290.0	-0.13	-0.14	34.63	27.84	27.1	0.483	1452.9
300.0	-0.07	-0.08	34.67	27.86	24.7	0.486	1453.4
310.0	0.00	-0.01	34.70	27.89	22.7	0.488	1453.9
320.0	0.05	0.04	34.73	27.90	21.1	0.491	1454.3
330.0	0.09	0.08	34.75	27.92	19.8	0.493	1454.7
340.0	0.14	0.12	34.76	27.93	18.7	0.495	1455.1
350.0	0.18	0.16	34.78	27.94	17.7	0.496	1455.5
370.0	0.24	0.22	34.81	27.96	16.1	0.500	1456.1
390.0	0.29	0.27	34.82	27.97	15.2	0.503	1456.7
410.0	0.32	0.30	34.84	27.98	14.4	0.506	1457.2
430.0	0.35	0.33	34.85	27.98	13.9	0.509	1457.7
450.0	0.36	0.34	34.86	27.99	13.3	0.512	1458.1
470.0	0.38	0.36	34.86	27.99	13.0	0.514	1458.5
490.0	0.39	0.37	34.87	28.00	12.6	0.517	1458.9
510.0	0.40	0.37	34.87	28.00	12.3	0.519	1459.3
530.0	0.40	0.37	34.88	28.00	12.1	0.522	1459.6
550.0	0.40	0.37	34.88	28.01	11.9	0.524	1459.9
570.0	0.39	0.37	34.88	28.01	11.7	0.527	1460.3
590.0	0.37	0.34	34.88	28.01	11.4	0.529	1460.5
610.0	0.35	0.32	34.88	28.01	11.1	0.531	1460.7
630.0	0.33	0.30	34.89	28.02	10.9	0.534	1461.0
650.0	0.30	0.27	34.89	28.02	10.7	0.536	1461.2
670.0	0.27	0.24	34.89	28.02	10.3	0.538	1461.4
690.0	0.24	0.21	34.89	28.02	10.2	0.540	1461.6
710.0	0.21	0.18	34.89	28.02	9.9	0.542	1461.8
730.0	0.19	0.16	34.89	28.03	9.8	0.544	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.64	30.23
BOT NUM = 2	495.0		34.86


(SIGMA-T)
(PPT)
(DEG C)
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SB 334 -1
11-25-75
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 336 -1
11-26-75
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S

SNOWBIRD STATION 338(1) CTD 27/NOV/1975 1900 GMT CODE = 2
LAT = 74.0127N LNG = 144.8004W LTER = 0. LGER = 0.
AIR TEMP = -25.6 BAROM = 1013.8 WIND = 107.7 SPEED = 80.3

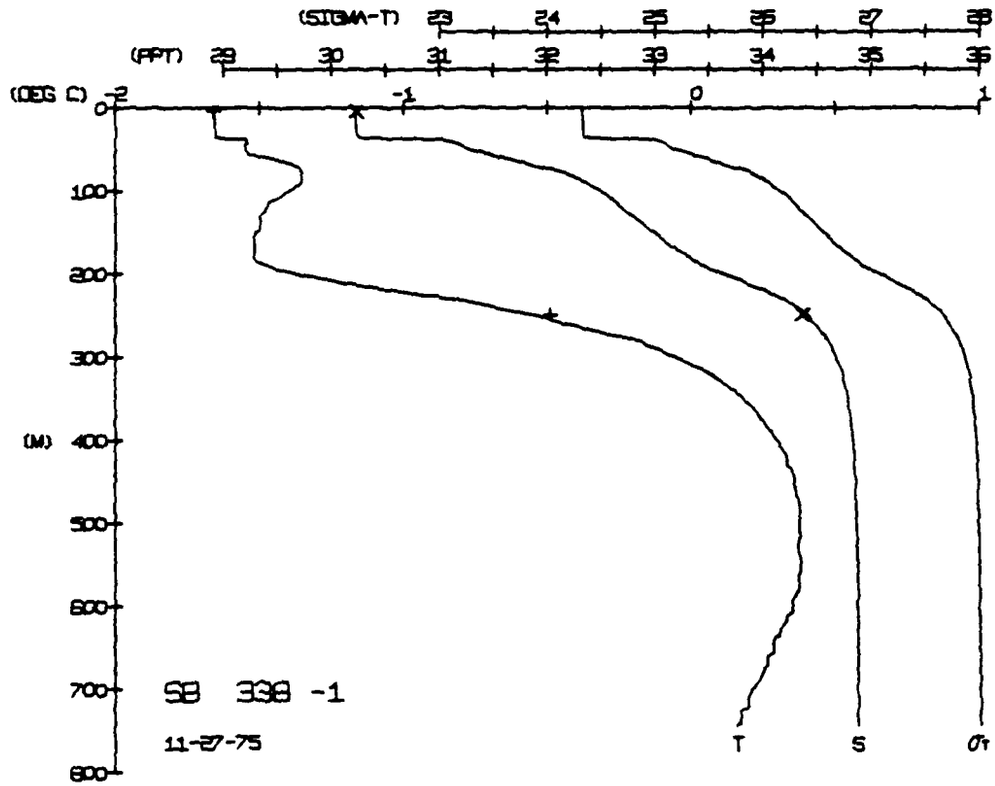
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.22	24.33	360.9	0.000	1434.8
4.3	-1.65	-1.65	30.22	24.33	360.9	0.015	1434.9
5.0	-1.65	-1.65	30.22	24.33	360.8	0.018	1434.9
10.0	-1.66	-1.66	30.22	24.33	360.6	0.036	1435.0
15.0	-1.66	-1.66	30.22	24.33	360.5	0.054	1435.0
20.0	-1.66	-1.66	30.23	24.33	360.3	0.073	1435.1
25.0	-1.66	-1.66	30.23	24.33	360.2	0.091	1435.2
30.0	-1.66	-1.66	30.23	24.33	359.9	0.109	1435.3
35.0	-1.66	-1.66	30.23	24.34	359.6	0.127	1435.4
40.0	-1.54	-1.54	31.09	25.02	294.0	0.143	1437.2
45.0	-1.55	-1.55	31.17	25.10	287.1	0.158	1437.4
50.0	-1.55	-1.55	31.26	25.16	280.7	0.172	1437.6
55.0	-1.54	-1.54	31.42	25.29	268.3	0.186	1437.9
60.0	-1.49	-1.49	31.59	25.43	255.5	0.199	1438.5
65.0	-1.42	-1.42	31.73	25.54	244.7	0.212	1439.1
70.0	-1.38	-1.38	31.86	25.65	234.5	0.224	1439.5
80.0	-1.35	-1.35	32.18	25.90	210.1	0.247	1440.3
90.0	-1.36	-1.36	32.35	26.04	196.8	0.267	1440.7
100.0	-1.39	-1.40	32.47	26.14	187.4	0.286	1440.8
110.0	-1.44	-1.44	32.59	26.24	177.9	0.305	1440.9
120.0	-1.47	-1.48	32.68	26.31	170.9	0.322	1441.1
130.0	-1.49	-1.50	32.78	26.39	163.3	0.339	1441.3
140.0	-1.50	-1.50	32.88	26.48	155.2	0.355	1441.6
150.0	-1.51	-1.52	32.98	26.55	148.0	0.371	1441.8
160.0	-1.52	-1.52	33.07	26.63	140.4	0.385	1442.1
170.0	-1.52	-1.52	33.18	26.72	132.0	0.399	1442.4
180.0	-1.52	-1.52	33.30	26.81	123.3	0.412	1442.7
190.0	-1.48	-1.49	33.42	26.91	113.7	0.424	1443.2
200.0	-1.38	-1.39	33.61	27.06	99.3	0.435	1444.2
210.0	-1.23	-1.24	33.81	27.22	85.1	0.444	1445.3
220.0	-1.05	-1.05	33.99	27.36	71.5	0.452	1446.6
230.0	-0.85	-0.85	34.17	27.49	59.2	0.458	1447.9
240.0	-0.69	-0.70	34.30	27.59	49.9	0.464	1449.0
250.0	-0.55	-0.56	34.40	27.67	42.8	0.469	1450.0
260.0	-0.45	-0.46	34.46	27.72	38.2	0.473	1450.7
270.0	-0.34	-0.35	34.53	27.76	33.8	0.476	1451.5
280.0	-0.20	-0.21	34.60	27.81	29.6	0.479	1452.3
290.0	-0.13	-0.14	34.64	27.84	26.8	0.482	1452.9
300.0	-0.06	-0.08	34.67	27.86	24.6	0.485	1453.4
310.0	0.00	-0.01	34.70	27.89	22.4	0.487	1453.9
320.0	0.06	0.04	34.73	27.91	20.8	0.489	1454.4
330.0	0.11	0.09	34.75	27.92	19.3	0.491	1454.8
340.0	0.15	0.13	34.77	27.93	18.2	0.493	1455.2
350.0	0.18	0.16	34.79	27.94	17.3	0.495	1455.5
370.0	0.23	0.22	34.81	27.96	16.1	0.499	1456.1
390.0	0.28	0.26	34.82	27.97	15.0	0.502	1456.7
410.0	0.31	0.29	34.84	27.98	14.3	0.505	1457.2
430.0	0.33	0.32	34.85	27.98	13.7	0.507	1457.6
450.0	0.36	0.34	34.86	27.99	13.2	0.510	1458.1
470.0	0.37	0.35	34.86	27.99	12.9	0.513	1458.5
490.0	0.38	0.36	34.87	28.00	12.5	0.515	1458.8
510.0	0.38	0.36	34.87	28.00	12.2	0.518	1459.2
530.0	0.37	0.35	34.87	28.00	11.9	0.520	1459.5
550.0	0.38	0.35	34.88	28.01	11.9	0.523	1459.9
570.0	0.37	0.35	34.88	28.01	11.7	0.525	1460.2
590.0	0.36	0.33	34.88	28.01	11.4	0.527	1460.4
610.0	0.35	0.32	34.88	28.01	11.2	0.530	1460.7
630.0	0.31	0.28	34.88	28.02	10.9	0.532	1460.9
650.0	0.29	0.26	34.88	28.02	10.7	0.534	1461.1
670.0	0.27	0.24	34.89	28.02	10.5	0.536	1461.4
690.0	0.24	0.21	34.88	28.02	10.3	0.538	1461.6
710.0	0.20	0.17	34.89	28.02	9.9	0.540	1461.7
730.0	0.18	0.15	34.89	28.03	9.7	0.542	1462.0

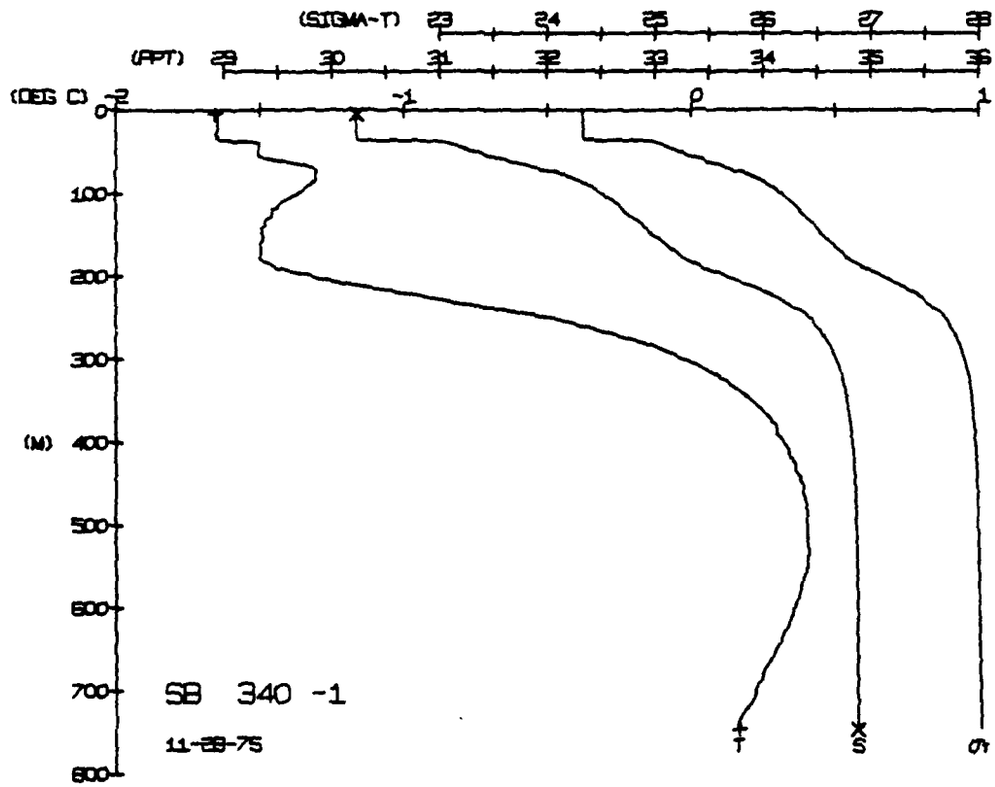
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.3	-1.66	30.23
BOT NUM = 2	249.3	-0.49	34.37

SNOWBIRD STATION 340(1) CTD 28/NOV/1975 1815 GMT CODE = 2
LAT = 74.0192N LNG = 144.8924W LTER = 18. LGER = 44.
AIR TEMP = BAROM = 1013.2 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.22	24.33	360.8	0.000	1434.8
4.0	-1.65	-1.65	30.22	24.33	360.8	0.015	1434.9
5.0	-1.65	-1.65	30.22	24.33	360.8	0.018	1434.9
10.0	-1.65	-1.65	30.22	24.33	360.6	0.036	1435.0
15.0	-1.65	-1.65	30.23	24.33	360.4	0.054	1435.1
20.0	-1.65	-1.65	30.23	24.33	360.2	0.073	1435.2
25.0	-1.65	-1.65	30.23	24.33	360.0	0.091	1435.2
30.0	-1.65	-1.65	30.23	24.33	359.8	0.109	1435.3
35.0	-1.65	-1.65	30.24	24.34	359.4	0.127	1435.4
40.0	-1.50	-1.50	31.07	25.01	295.4	0.143	1437.4
45.0	-1.50	-1.51	31.19	25.11	285.8	0.158	1437.6
50.0	-1.50	-1.51	31.31	25.20	276.8	0.172	1437.9
55.0	-1.50	-1.51	31.43	25.30	267.1	0.186	1438.1
60.0	-1.45	-1.45	31.60	25.44	254.2	0.199	1438.7
65.0	-1.37	-1.37	31.75	25.55	243.5	0.212	1439.4
70.0	-1.32	-1.32	31.89	25.67	232.7	0.224	1439.9
80.0	-1.30	-1.31	32.19	25.91	209.7	0.246	1440.5
90.0	-1.33	-1.33	32.36	26.05	195.9	0.266	1440.8
100.0	-1.37	-1.37	32.50	26.16	185.3	0.286	1441.0
110.0	-1.42	-1.42	32.61	26.25	177.0	0.304	1441.1
120.0	-1.46	-1.46	32.70	26.33	169.6	0.321	1441.2
130.0	-1.47	-1.47	32.79	26.40	162.6	0.338	1441.4
140.0	-1.49	-1.49	32.89	26.48	154.8	0.354	1441.6
150.0	-1.49	-1.49	32.97	26.55	148.7	0.369	1441.9
160.0	-1.49	-1.50	33.08	26.64	140.1	0.384	1442.2
170.0	-1.50	-1.50	33.17	26.71	133.2	0.398	1442.5
180.0	-1.50	-1.50	33.28	26.80	124.4	0.411	1442.8
190.0	-1.44	-1.44	33.44	26.92	112.7	0.423	1443.5
200.0	-1.32	-1.33	33.65	27.09	96.6	0.433	1444.5
210.0	-1.19	-1.19	33.83	27.23	83.7	0.442	1445.5
220.0	-1.01	-1.02	34.03	27.39	68.6	0.450	1446.8
230.0	-0.85	-0.86	34.18	27.51	57.9	0.456	1447.9
240.0	-0.68	-0.69	34.31	27.60	48.9	0.462	1449.1
250.0	-0.51	-0.51	34.42	27.69	41.0	0.466	1450.2
260.0	-0.39	-0.40	34.49	27.74	36.3	0.470	1451.0
270.0	-0.28	-0.29	34.55	27.78	32.6	0.474	1451.8
280.0	-0.18	-0.19	34.60	27.81	29.3	0.477	1452.5
290.0	-0.10	-0.11	34.64	27.84	26.5	0.480	1453.1
300.0	-0.03	-0.04	34.68	27.87	24.1	0.482	1453.6
310.0	0.03	0.02	34.71	27.89	22.2	0.485	1454.1
320.0	0.09	0.08	34.73	27.91	20.7	0.487	1454.5
330.0	0.13	0.12	34.75	27.92	19.6	0.489	1454.9
340.0	0.17	0.16	34.77	27.93	18.6	0.491	1455.3
350.0	0.21	0.20	34.78	27.94	17.7	0.493	1455.7
370.0	0.27	0.26	34.81	27.96	16.4	0.496	1456.3
390.0	0.30	0.28	34.82	27.97	15.2	0.499	1456.8
410.0	0.34	0.32	34.84	27.98	14.5	0.502	1457.3
430.0	0.36	0.34	34.85	27.98	13.9	0.505	1457.8
450.0	0.39	0.37	34.85	27.99	13.5	0.508	1458.2
470.0	0.40	0.38	34.86	27.99	13.0	0.511	1458.6
490.0	0.41	0.38	34.87	28.00	12.7	0.513	1459.0
510.0	0.41	0.38	34.87	28.00	12.5	0.516	1459.3
530.0	0.41	0.39	34.87	28.00	12.3	0.518	1459.7
550.0	0.41	0.38	34.88	28.01	12.0	0.521	1460.0
570.0	0.39	0.36	34.88	28.01	11.8	0.523	1460.2
590.0	0.37	0.34	34.88	28.01	11.6	0.525	1460.5
610.0	0.35	0.32	34.88	28.01	11.3	0.528	1460.7
630.0	0.33	0.30	34.88	28.01	11.1	0.530	1461.0
650.0	0.30	0.27	34.88	28.02	10.9	0.532	1461.2
670.0	0.27	0.24	34.89	28.02	10.5	0.534	1461.4
690.0	0.24	0.21	34.89	28.02	10.2	0.536	1461.6
710.0	0.22	0.18	34.89	28.02	10.1	0.539	1461.8
730.0	0.18	0.15	34.89	28.03	9.8	0.541	1462.0
744.3	0.17	0.13	34.89	28.03	9.5	0.542	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.4	-1.65	30.23
BOT NUM = 2	746.1	0.17	34.89


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 338 -1
11-27-75
T
S
σT


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 340 -1
11-28-75
T
S
σT

SNOWBIRD STATION 342(1) CTD 29/NOV/1975 1800 GMT CODE = 2
LAT = 74.0198N LNG = 145.0559W LTER = 0. LGER = 0.
AIR TEMP = BAROM = 1022.4 WIND = SPEED =

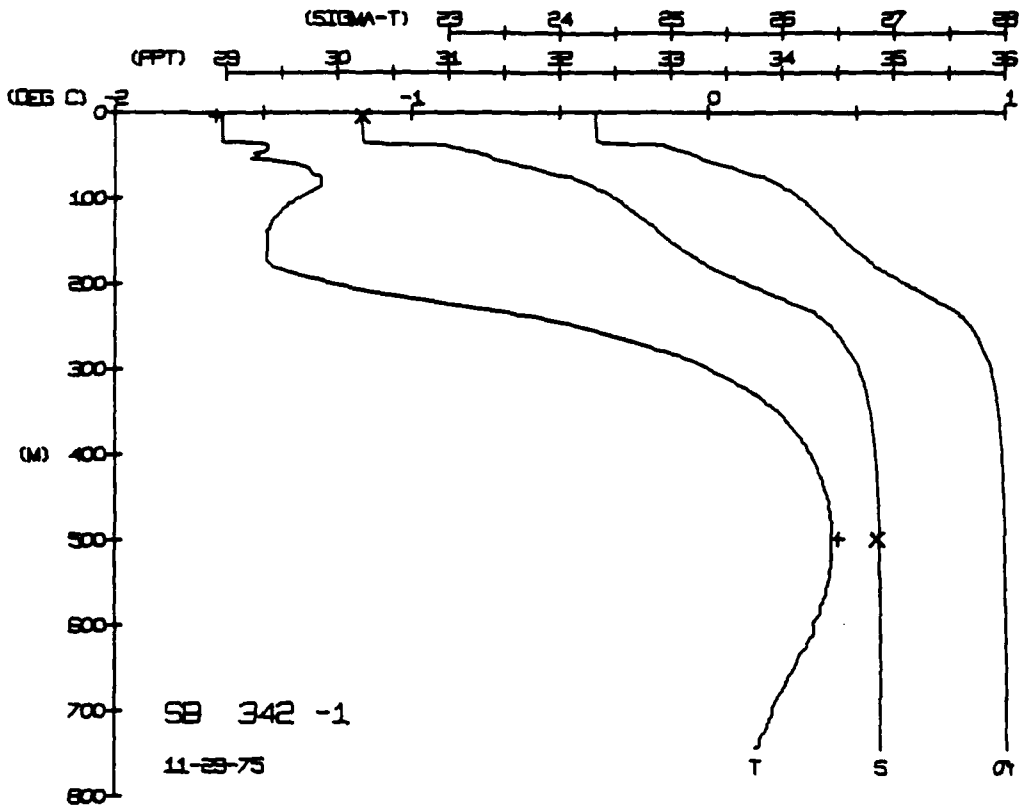
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.21	24.32	361.5	0.000	1434.9
4.1	-1.64	-1.64	30.21	24.32	361.5	0.015	1434.9
5.0	-1.64	-1.64	30.22	24.32	361.3	0.018	1434.9
10.0	-1.64	-1.64	30.22	24.32	361.1	0.036	1435.0
15.0	-1.64	-1.64	30.22	24.32	360.9	0.055	1435.1
20.0	-1.64	-1.64	30.22	24.33	360.7	0.073	1435.2
25.0	-1.64	-1.64	30.22	24.33	360.4	0.091	1435.3
30.0	-1.64	-1.64	30.23	24.33	360.2	0.109	1435.4
35.0	-1.59	-1.59	30.23	24.33	360.0	0.127	1435.7
40.0	-1.49	-1.49	30.98	24.93	302.4	0.144	1437.3
45.0	-1.49	-1.49	31.13	25.06	290.9	0.159	1437.6
50.0	-1.52	-1.52	31.29	25.18	278.6	0.173	1437.8
55.0	-1.52	-1.52	31.39	25.27	270.3	0.187	1438.0
60.0	-1.42	-1.42	31.52	25.37	261.0	0.200	1438.7
65.0	-1.35	-1.36	31.70	25.52	246.7	0.213	1439.4
70.0	-1.34	-1.34	31.85	25.64	235.5	0.225	1439.7
80.0	-1.31	-1.31	32.16	25.88	211.9	0.248	1440.5
90.0	-1.33	-1.33	32.32	26.01	199.6	0.269	1440.8
100.0	-1.38	-1.38	32.47	26.14	187.8	0.288	1440.9
110.0	-1.42	-1.42	32.58	26.23	178.9	0.307	1441.0
120.0	-1.45	-1.45	32.69	26.32	170.6	0.324	1441.2
130.0	-1.47	-1.48	32.79	26.40	162.7	0.341	1441.4
140.0	-1.49	-1.49	32.89	26.48	154.9	0.357	1441.6
150.0	-1.49	-1.49	32.97	26.55	148.3	0.372	1441.9
160.0	-1.49	-1.49	33.09	26.64	139.7	0.387	1442.2
170.0	-1.49	-1.49	33.21	26.74	130.0	0.400	1442.6
180.0	-1.47	-1.47	33.33	26.83	121.3	0.413	1443.0
190.0	-1.39	-1.40	33.47	26.95	110.3	0.425	1443.7
200.0	-1.28	-1.29	33.65	27.09	97.2	0.435	1444.7
210.0	-1.15	-1.15	33.83	27.23	83.6	0.444	1445.7
220.0	-0.96	-0.97	34.02	27.38	70.0	0.452	1447.0
230.0	-0.79	-0.79	34.19	27.51	57.8	0.459	1448.2
240.0	-0.58	-0.59	34.38	27.62	47.4	0.464	1449.5
250.0	-0.46	-0.46	34.43	27.69	41.0	0.468	1450.4
260.0	-0.35	-0.36	34.49	27.73	36.8	0.472	1451.2
270.0	-0.25	-0.26	34.55	27.77	33.1	0.476	1451.9
280.0	-0.16	-0.17	34.60	27.81	29.6	0.479	1452.5
290.0	-0.07	-0.08	34.65	27.84	26.4	0.482	1453.2
300.0	0.00	-0.02	34.69	27.87	23.8	0.484	1453.7
310.0	0.05	0.04	34.72	27.90	21.7	0.487	1454.2
320.0	0.10	0.09	34.74	27.91	20.2	0.489	1454.6
330.0	0.15	0.14	34.76	27.93	19.1	0.491	1455.0
340.0	0.19	0.18	34.78	27.94	18.0	0.493	1455.4
350.0	0.23	0.22	34.79	27.95	17.1	0.494	1455.8
370.0	0.28	0.27	34.81	27.96	15.8	0.498	1456.4
390.0	0.33	0.31	34.83	27.97	14.8	0.501	1456.9
410.0	0.36	0.34	34.84	27.98	14.0	0.504	1457.4
430.0	0.38	0.36	34.85	27.99	13.5	0.507	1457.9
450.0	0.40	0.38	34.86	27.99	13.0	0.509	1458.3
470.0	0.41	0.39	34.87	28.00	12.7	0.512	1458.7
490.0	0.42	0.40	34.87	28.00	12.3	0.514	1459.0
510.0	0.42	0.39	34.88	28.00	12.1	0.517	1459.4
530.0	0.42	0.39	34.88	28.01	11.8	0.519	1459.7
550.0	0.41	0.38	34.88	28.01	11.6	0.522	1460.0
570.0	0.39	0.36	34.88	28.01	11.4	0.524	1460.3
590.0	0.37	0.35	34.89	28.01	11.1	0.526	1460.5
610.0	0.36	0.33	34.89	28.02	10.9	0.528	1460.8
630.0	0.32	0.29	34.89	28.02	10.6	0.531	1461.0
650.0	0.29	0.26	34.89	28.02	10.3	0.533	1461.1
670.0	0.26	0.23	34.89	28.02	10.0	0.535	1461.3
690.0	0.23	0.20	34.89	28.03	9.9	0.537	1461.5
710.0	0.21	0.18	34.89	28.03	9.6	0.539	1461.8
730.0	0.18	0.15	34.89	28.03	9.5	0.541	1462.0
745.1	0.16	0.13	34.89	28.03	9.3	0.542	1462.1

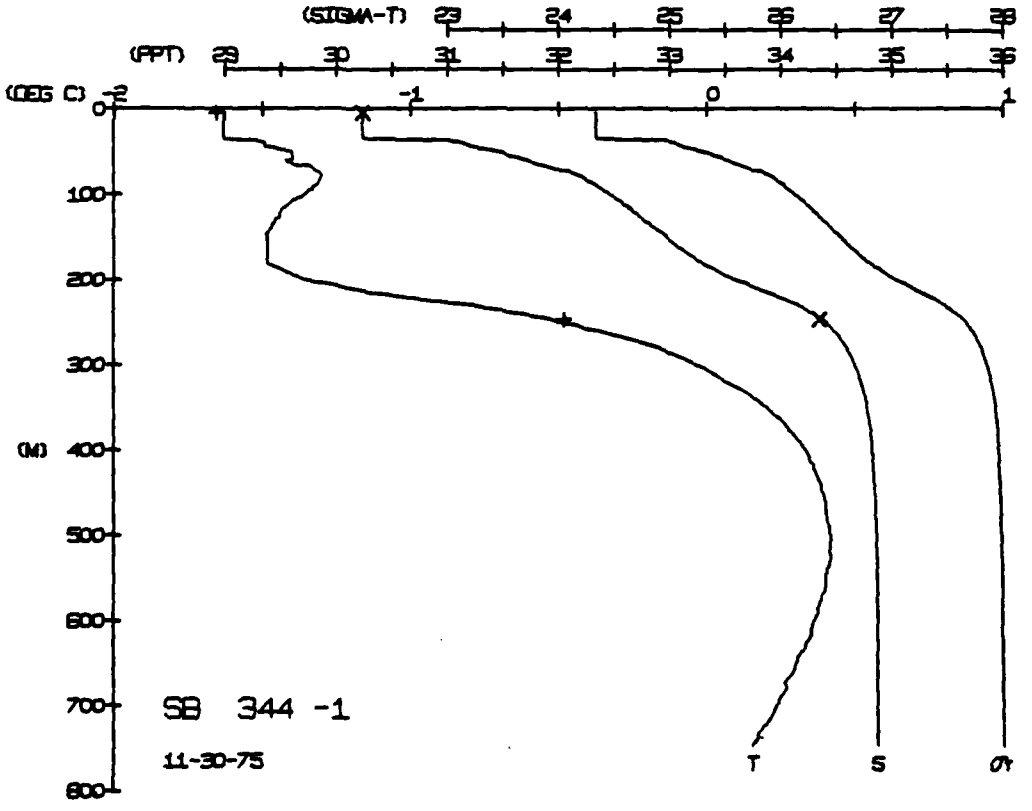
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.1	-1.66	30.22
BOT NUM = 2	498.7	0.44	34.85

SNOWBIRD STATION 344(1) CTD 30/NOV/1975 1800 GMT CODE = 2
LAT = 73.9971N LNG = 145.0274W LTER = 0. LGER = 0.
AIR TEMP = -30.5 BAROM = 1014.7 WIND = 259.6 SPEED = 41.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.23	24.33	360.4	0.000	1434.9
4.9	-1.63	-1.63	30.23	24.33	360.3	0.018	1435.0
5.0	-1.63	-1.63	30.23	24.33	360.3	0.018	1435.0
10.0	-1.63	-1.63	30.23	24.33	360.2	0.036	1435.1
15.0	-1.63	-1.63	30.23	24.34	359.8	0.054	1435.2
20.0	-1.63	-1.63	30.24	24.34	359.5	0.073	1435.3
25.0	-1.63	-1.63	30.24	24.34	359.3	0.091	1435.3
30.0	-1.63	-1.63	30.24	24.34	359.1	0.109	1435.4
35.0	-1.62	-1.62	30.28	24.37	356.0	0.127	1435.6
40.0	-1.49	-1.49	31.11	25.04	292.5	0.143	1437.5
45.0	-1.47	-1.47	31.21	25.13	284.2	0.158	1437.8
50.0	-1.41	-1.41	31.41	25.28	269.5	0.172	1438.4
55.0	-1.40	-1.40	31.56	25.40	258.0	0.185	1438.8
60.0	-1.41	-1.41	31.70	25.51	247.2	0.198	1439.0
65.0	-1.39	-1.40	31.82	25.61	238.0	0.210	1439.3
70.0	-1.33	-1.33	31.93	25.70	229.4	0.222	1439.9
80.0	-1.30	-1.30	32.21	25.93	208.1	0.244	1440.6
90.0	-1.32	-1.33	32.34	26.03	197.8	0.264	1440.8
100.0	-1.35	-1.36	32.45	26.12	189.0	0.284	1441.0
110.0	-1.41	-1.41	32.57	26.22	179.8	0.302	1441.1
120.0	-1.43	-1.44	32.67	26.30	172.1	0.320	1441.2
130.0	-1.45	-1.46	32.75	26.37	165.4	0.337	1441.5
140.0	-1.47	-1.47	32.86	26.46	157.3	0.353	1441.7
150.0	-1.48	-1.49	32.97	26.54	148.9	0.369	1441.9
160.0	-1.48	-1.49	33.06	26.62	141.7	0.383	1442.2
170.0	-1.48	-1.49	33.17	26.71	133.4	0.397	1442.6
180.0	-1.48	-1.49	33.29	26.80	124.2	0.410	1442.9
190.0	-1.43	-1.43	33.43	26.92	113.0	0.422	1443.5
200.0	-1.36	-1.37	33.59	27.04	101.3	0.433	1444.2
210.0	-1.22	-1.22	33.77	27.18	88.1	0.443	1445.3
220.0	-1.05	-1.05	33.96	27.34	73.8	0.451	1446.6
230.0	-0.81	-0.82	34.15	27.48	60.2	0.457	1448.1
240.0	-0.63	-0.64	34.30	27.59	50.2	0.463	1449.3
250.0	-0.50	-0.50	34.42	27.68	41.8	0.468	1450.2
260.0	-0.38	-0.38	34.49	27.73	36.8	0.472	1451.1
270.0	-0.26	-0.27	34.55	27.77	32.9	0.475	1451.8
280.0	-0.16	-0.17	34.60	27.81	29.4	0.478	1452.5
290.0	-0.10	-0.11	34.64	27.84	26.9	0.481	1453.1
300.0	-0.03	-0.05	34.67	27.86	24.7	0.484	1453.5
310.0	0.02	0.01	34.70	27.89	22.7	0.486	1454.0
320.0	0.07	0.06	34.73	27.91	20.9	0.488	1454.4
330.0	0.12	0.11	34.75	27.92	19.6	0.490	1454.9
340.0	0.17	0.15	34.77	27.93	18.4	0.492	1455.3
350.0	0.21	0.19	34.78	27.94	17.6	0.494	1455.6
370.0	0.27	0.25	34.81	27.96	16.3	0.498	1456.3
390.0	0.31	0.30	34.82	27.97	15.3	0.501	1456.8
410.0	0.35	0.33	34.84	27.98	14.5	0.504	1457.4
430.0	0.38	0.36	34.85	27.98	14.1	0.507	1457.8
450.0	0.40	0.38	34.86	27.99	13.4	0.509	1458.3
470.0	0.41	0.39	34.86	27.99	12.9	0.512	1458.6
490.0	0.42	0.39	34.87	28.00	12.7	0.515	1459.0
510.0	0.42	0.40	34.87	28.00	12.4	0.517	1459.4
530.0	0.42	0.39	34.88	28.00	12.2	0.520	1459.7
550.0	0.41	0.38	34.88	28.01	11.8	0.522	1460.0
570.0	0.39	0.37	34.88	28.01	11.7	0.524	1460.3
590.0	0.38	0.35	34.88	28.01	11.5	0.527	1460.5
610.0	0.36	0.33	34.88	28.01	11.3	0.529	1460.8
630.0	0.34	0.31	34.88	28.01	11.0	0.531	1461.0
650.0	0.31	0.28	34.89	28.02	10.7	0.534	1461.2
670.0	0.27	0.24	34.88	28.02	10.6	0.536	1461.4
690.0	0.25	0.22	34.89	28.02	10.4	0.538	1461.6
710.0	0.23	0.19	34.89	28.02	10.1	0.540	1461.8
730.0	0.18	0.15	34.89	28.02	9.8	0.542	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.1	-1.65	30.23
BOT NUM = 2	246.2	-0.48	34.35


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 342 -1
11-29-75
T
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σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 344 -1
11-30-75
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SNOWBIRD STATION 346(1) CTD 1/DEC/1975 1800 GMT CODE = 2
LAT = 73.9141N LNG = 144.9191W LTER = 2. LGER = 3.
AIR TEMP = -30.5 BAROM = 1011.7 WIND = 259.6 SPEED = 41.5

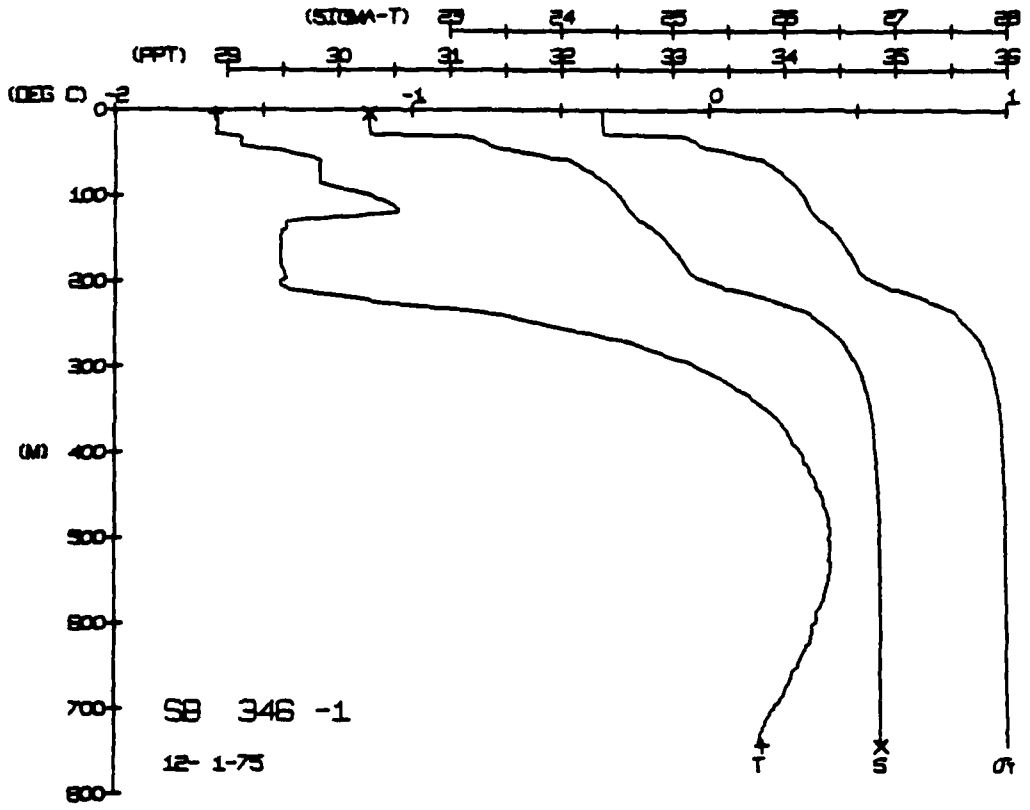
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.28	24.37	356.7	0.000	1434.8
4.3	-1.66	-1.66	30.28	24.37	356.7	0.015	1434.9
5.0	-1.66	-1.66	30.28	24.37	356.6	0.018	1434.9
10.0	-1.66	-1.66	30.28	24.37	356.6	0.036	1435.0
15.0	-1.66	-1.66	30.28	24.37	356.3	0.054	1435.1
20.0	-1.66	-1.66	30.28	24.37	356.1	0.072	1435.2
25.0	-1.66	-1.66	30.28	24.38	355.7	0.090	1435.3
30.0	-1.61	-1.61	30.29	24.38	355.0	0.108	1435.6
35.0	-1.58	-1.58	31.24	25.15	282.2	0.124	1437.2
40.0	-1.58	-1.58	31.34	25.23	274.7	0.138	1437.4
45.0	-1.52	-1.52	31.42	25.29	268.2	0.151	1437.9
50.0	-1.41	-1.41	31.65	25.48	250.8	0.164	1438.8
55.0	-1.35	-1.35	31.84	25.63	236.0	0.177	1439.4
60.0	-1.31	-1.31	32.07	25.82	218.4	0.188	1440.0
65.0	-1.31	-1.31	32.14	25.87	213.1	0.199	1440.2
70.0	-1.31	-1.31	32.21	25.93	207.9	0.210	1440.4
80.0	-1.31	-1.31	32.33	26.02	198.6	0.230	1440.7
90.0	-1.27	-1.27	32.43	26.11	190.8	0.250	1441.2
100.0	-1.15	-1.15	32.50	26.16	185.6	0.269	1442.0
110.0	-1.08	-1.08	32.57	26.22	180.4	0.287	1442.6
120.0	-1.05	-1.06	32.63	26.26	176.4	0.305	1443.0
130.0	-1.41	-1.42	32.70	26.33	169.6	0.323	1441.6
140.0	-1.43	-1.44	32.83	26.43	159.5	0.339	1441.8
150.0	-1.44	-1.45	32.91	26.50	153.0	0.355	1442.1
160.0	-1.44	-1.45	32.98	26.55	147.7	0.370	1442.3
170.0	-1.44	-1.45	33.04	26.61	142.9	0.385	1442.6
180.0	-1.44	-1.45	33.10	26.65	138.4	0.399	1442.8
190.0	-1.43	-1.44	33.15	26.69	135.0	0.413	1443.1
200.0	-1.44	-1.44	33.27	26.78	125.8	0.426	1443.4
210.0	-1.41	-1.42	33.47	26.95	110.1	0.438	1444.0
220.0	-1.20	-1.20	33.82	27.23	84.1	0.448	1445.6
230.0	-0.98	-0.99	34.04	27.40	68.0	0.455	1447.1
240.0	-0.71	-0.71	34.24	27.55	54.1	0.462	1448.9
250.0	-0.58	-0.59	34.35	27.63	46.6	0.467	1449.8
260.0	-0.45	-0.46	34.44	27.70	40.3	0.471	1450.6
270.0	-0.31	-0.32	34.52	27.76	34.6	0.475	1451.6
280.0	-0.21	-0.22	34.58	27.80	30.8	0.478	1452.3
290.0	-0.13	-0.14	34.62	27.83	27.8	0.481	1452.9
300.0	-0.05	-0.06	34.67	27.86	24.8	0.484	1453.5
310.0	0.01	0.00	34.70	27.89	22.6	0.486	1453.9
320.0	0.06	0.05	34.73	27.90	21.0	0.488	1454.4
330.0	0.11	0.10	34.75	27.92	19.7	0.490	1454.8
340.0	0.15	0.14	34.77	27.93	18.5	0.492	1455.2
350.0	0.19	0.18	34.79	27.94	17.4	0.494	1455.6
370.0	0.25	0.24	34.81	27.96	15.9	0.497	1456.2
390.0	0.28	0.27	34.83	27.97	14.9	0.501	1456.7
410.0	0.32	0.30	34.84	27.98	14.2	0.504	1457.2
430.0	0.35	0.33	34.85	27.98	13.8	0.506	1457.7
450.0	0.38	0.36	34.86	27.99	13.3	0.509	1458.2
470.0	0.40	0.38	34.86	28.00	12.8	0.512	1458.6
490.0	0.41	0.39	34.87	28.00	12.6	0.514	1459.0
510.0	0.41	0.39	34.87	28.00	12.3	0.517	1459.3
530.0	0.41	0.39	34.88	28.00	12.1	0.519	1459.7
550.0	0.40	0.38	34.88	28.01	12.0	0.522	1460.0
570.0	0.39	0.36	34.88	28.01	11.8	0.524	1460.2
590.0	0.36	0.34	34.88	28.01	11.6	0.526	1460.5
610.0	0.35	0.32	34.88	28.01	11.4	0.529	1460.7
630.0	0.33	0.30	34.88	28.01	11.1	0.531	1461.0
650.0	0.30	0.27	34.88	28.02	10.8	0.533	1461.2
670.0	0.27	0.24	34.89	28.02	10.5	0.535	1461.4
690.0	0.24	0.21	34.88	28.02	10.4	0.537	1461.6
710.0	0.20	0.17	34.89	28.03	9.8	0.539	1461.7
730.0	0.17	0.14	34.89	28.03	9.7	0.541	1461.9
743.4	0.17	0.14	34.89	28.03	9.7	0.543	1462.1

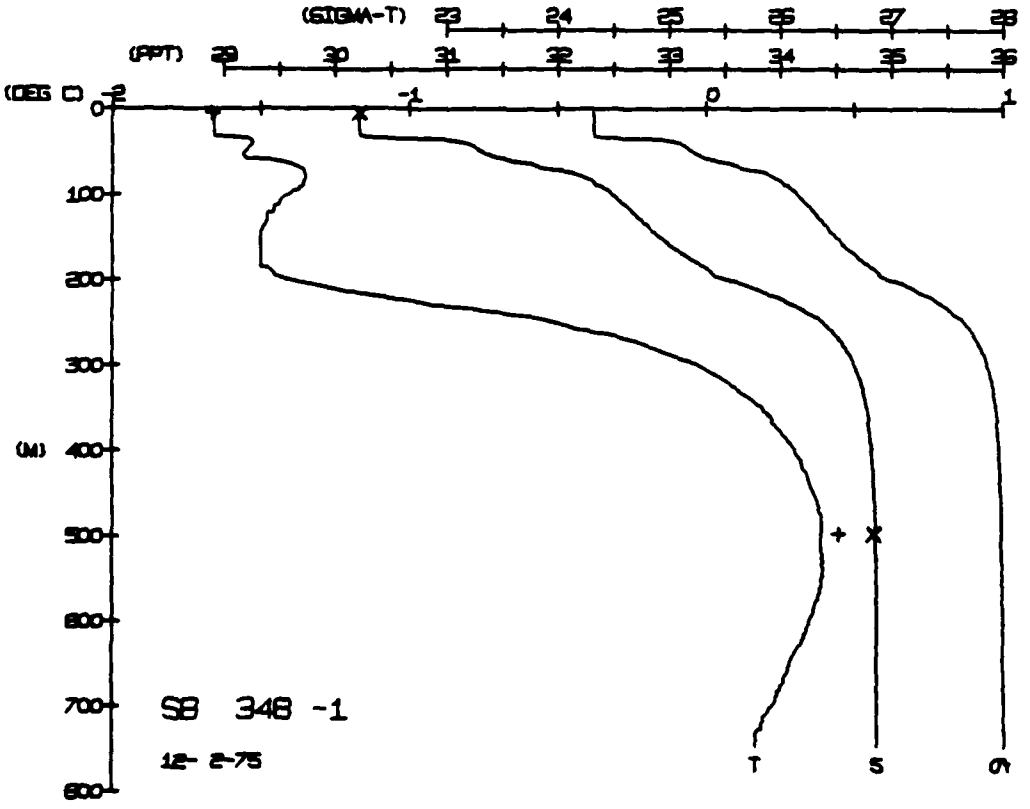
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.3	-1.66	30.28
BOT NUM = 2	742.9	0.18	34.89

SNOWBIRD STATION 348(1) CTD 2/DEC/1975 1800 GMT CODE = 2
LAT = 73.8716N LNG = 144.9473W LTER = 1. LGER = 2.
AIR TEMP = -38.8 BAROM = 1026.8 WIND = 297.5 SPEED = 40.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.21	24.32	361.6	0.000	1434.8
4.9	-1.66	-1.66	30.21	24.32	361.6	0.018	1434.9
5.0	-1.66	-1.66	30.21	24.32	361.5	0.018	1434.9
10.0	-1.66	-1.66	30.22	24.32	361.0	0.036	1434.9
15.0	-1.66	-1.66	30.22	24.32	360.8	0.055	1435.0
20.0	-1.66	-1.66	30.22	24.33	360.7	0.073	1435.1
25.0	-1.66	-1.66	30.22	24.33	360.5	0.091	1435.2
30.0	-1.66	-1.66	30.22	24.33	360.3	0.109	1435.3
35.0	-1.54	-1.54	30.90	24.87	308.5	0.126	1436.9
40.0	-1.53	-1.53	31.14	25.07	289.8	0.141	1437.3
45.0	-1.54	-1.54	31.25	25.16	281.3	0.155	1437.5
50.0	-1.55	-1.55	31.32	25.21	276.2	0.169	1437.6
55.0	-1.56	-1.56	31.40	25.27	270.0	0.183	1437.8
60.0	-1.46	-1.46	31.56	25.40	257.6	0.196	1438.6
65.0	-1.39	-1.39	31.77	25.58	241.3	0.209	1439.3
70.0	-1.36	-1.36	31.90	25.68	231.9	0.221	1439.7
80.0	-1.35	-1.35	32.23	25.95	206.1	0.243	1440.4
90.0	-1.36	-1.36	32.37	26.06	195.1	0.263	1440.7
100.0	-1.41	-1.41	32.49	26.15	186.4	0.282	1440.8
110.0	-1.43	-1.43	32.58	26.23	179.1	0.301	1441.0
120.0	-1.46	-1.46	32.67	26.30	172.3	0.319	1441.1
130.0	-1.48	-1.48	32.75	26.37	165.4	0.336	1441.3
140.0	-1.49	-1.50	32.83	26.43	159.3	0.352	1441.5
150.0	-1.50	-1.50	32.92	26.51	152.4	0.368	1441.8
160.0	-1.50	-1.50	33.02	26.59	144.9	0.383	1442.1
170.0	-1.50	-1.50	33.14	26.68	135.6	0.397	1442.4
180.0	-1.50	-1.50	33.25	26.78	126.7	0.410	1442.8
190.0	-1.46	-1.46	33.38	26.87	117.4	0.422	1443.3
200.0	-1.40	-1.41	33.51	26.98	107.6	0.434	1443.9
210.0	-1.27	-1.28	33.77	27.18	88.0	0.444	1445.1
220.0	-1.10	-1.11	33.97	27.35	72.8	0.452	1446.3
230.0	-0.93	-0.94	34.13	27.46	61.8	0.459	1447.5
240.0	-0.68	-0.69	34.28	27.57	51.6	0.464	1449.0
250.0	-0.51	-0.52	34.40	27.66	43.2	0.469	1450.1
260.0	-0.39	-0.40	34.48	27.72	37.6	0.473	1451.0
270.0	-0.26	-0.27	34.55	27.77	33.1	0.477	1451.9
280.0	-0.18	-0.19	34.59	27.81	29.8	0.480	1452.4
290.0	-0.11	-0.12	34.64	27.84	26.5	0.483	1453.0
300.0	-0.02	-0.04	34.68	27.87	24.3	0.485	1453.6
310.0	0.03	0.01	34.71	27.89	22.2	0.488	1454.0
320.0	0.07	0.06	34.73	27.91	20.6	0.490	1454.5
330.0	0.12	0.10	34.75	27.92	19.3	0.492	1454.8
340.0	0.16	0.14	34.77	27.93	18.3	0.494	1455.2
350.0	0.19	0.18	34.79	27.94	17.3	0.496	1455.6
370.0	0.24	0.22	34.81	27.96	16.2	0.499	1456.1
390.0	0.28	0.27	34.83	27.97	14.9	0.502	1456.7
410.0	0.32	0.30	34.84	27.98	14.3	0.505	1457.2
430.0	0.35	0.33	34.85	27.98	13.9	0.508	1457.7
450.0	0.37	0.35	34.86	27.99	13.3	0.511	1458.1
470.0	0.38	0.36	34.86	28.00	12.7	0.513	1458.5
490.0	0.39	0.37	34.87	28.00	12.6	0.516	1458.9
510.0	0.39	0.37	34.87	28.00	12.2	0.518	1459.3
530.0	0.40	0.37	34.88	28.01	11.9	0.521	1459.6
550.0	0.39	0.37	34.88	28.01	11.8	0.523	1459.9
570.0	0.38	0.36	34.88	28.01	11.6	0.525	1460.2
590.0	0.36	0.34	34.88	28.01	11.4	0.528	1460.5
610.0	0.34	0.32	34.88	28.01	11.2	0.530	1460.7
630.0	0.31	0.28	34.88	28.02	10.9	0.532	1460.9
650.0	0.29	0.26	34.88	28.02	10.7	0.535	1461.1
670.0	0.26	0.23	34.89	28.02	10.4	0.537	1461.4
690.0	0.24	0.21	34.89	28.02	10.2	0.539	1461.6
710.0	0.20	0.17	34.89	28.02	9.9	0.541	1461.7
730.0	0.17	0.14	34.89	28.03	9.7	0.543	1461.9
745.1	0.17	0.14	34.89	28.03	9.6	0.544	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.1	-1.66	30.22
BOT NUM = 2	496.3	0.45	34.85


(SIGMA-T)
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SB 346 -1
12- 1-75
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 348 -1
12- 2-75
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OT

SNOWBIRD STATION 350(1) CTD 3/DEC/1975 1800 GMT CODE = 2
LAT = 73.8579N LNG = 144.8493W LTER = 0, LGER = 0,
AIR TEMP = -38.8 BAROM = 1019.6 WIND = 297.5 SPEED = 40.5

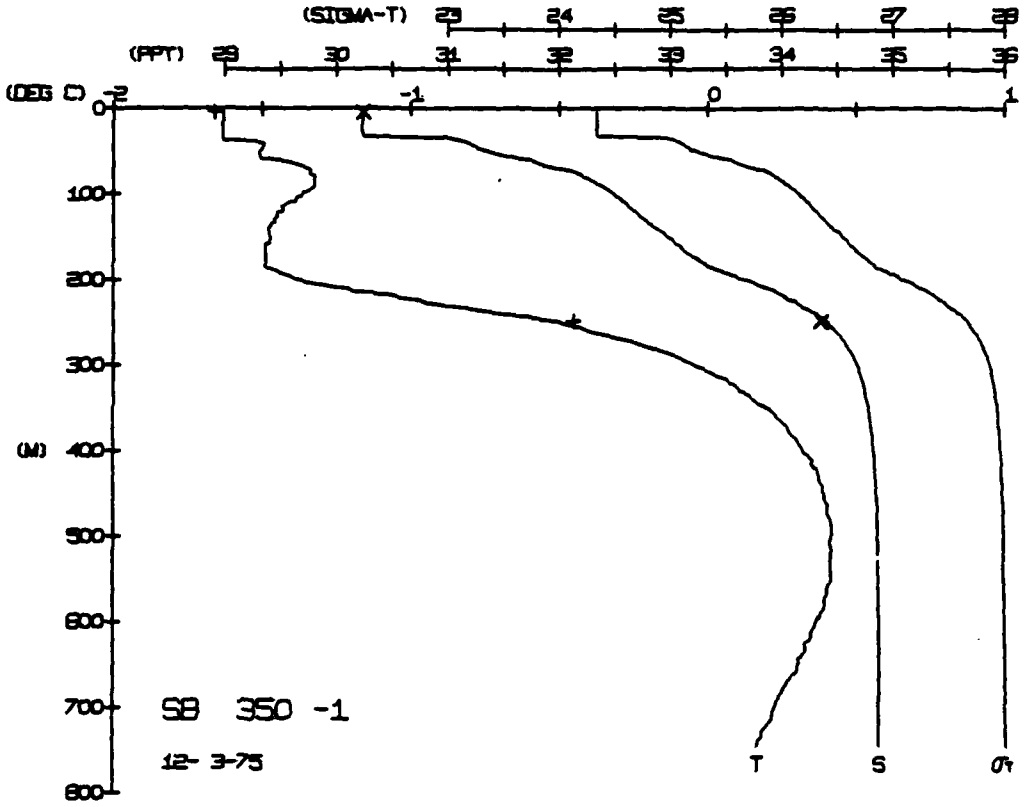
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.23	24.33	360.1	0.000	1434.9
4.9	-1.63	-1.63	30.23	24.33	360.1	0.018	1435.0
5.0	-1.63	-1.63	30.23	24.33	360.1	0.018	1435.0
10.0	-1.63	-1.63	30.23	24.33	360.0	0.036	1435.1
15.0	-1.63	-1.63	30.23	24.34	359.7	0.054	1435.2
20.0	-1.63	-1.63	30.24	24.34	359.5	0.072	1435.3
25.0	-1.63	-1.63	30.24	24.34	359.4	0.091	1435.3
30.0	-1.63	-1.63	30.24	24.34	359.0	0.109	1435.4
35.0	-1.63	-1.63	31.09	24.96	300.2	0.125	1436.6
40.0	-1.50	-1.50	31.17	25.09	287.7	0.140	1437.5
45.0	-1.50	-1.50	31.25	25.15	281.5	0.154	1437.7
50.0	-1.50	-1.51	31.33	25.22	275.0	0.168	1437.9
55.0	-1.51	-1.51	31.49	25.35	263.2	0.182	1438.2
60.0	-1.47	-1.47	31.66	25.49	249.7	0.195	1438.7
65.0	-1.39	-1.39	31.83	25.62	237.2	0.207	1439.4
70.0	-1.35	-1.35	31.95	25.72	227.5	0.219	1439.8
80.0	-1.32	-1.32	32.22	25.93	207.4	0.241	1440.5
90.0	-1.32	-1.32	32.37	26.05	195.7	0.261	1440.9
100.0	-1.36	-1.36	32.48	26.15	186.6	0.280	1441.0
110.0	-1.41	-1.41	32.58	26.23	178.8	0.299	1441.1
120.0	-1.43	-1.44	32.67	26.30	172.2	0.317	1441.3
130.0	-1.46	-1.46	32.76	26.38	164.8	0.334	1441.4
140.0	-1.48	-1.48	32.86	26.46	157.0	0.350	1441.7
150.0	-1.47	-1.48	32.97	26.54	148.7	0.365	1442.0
160.0	-1.49	-1.49	33.07	26.62	141.2	0.380	1442.2
170.0	-1.49	-1.49	33.16	26.70	133.9	0.394	1442.5
180.0	-1.49	-1.49	33.28	26.80	124.6	0.407	1442.9
190.0	-1.46	-1.46	33.44	26.93	112.5	0.419	1443.4
200.0	-1.39	-1.40	33.64	27.09	97.1	0.429	1444.2
210.0	-1.25	-1.25	33.85	27.25	81.4	0.438	1445.3
220.0	-1.05	-1.05	34.02	27.38	69.3	0.446	1446.6
230.0	-0.91	-0.92	34.17	27.50	58.8	0.452	1447.6
240.0	-0.72	-0.72	34.31	27.60	48.9	0.458	1448.9
250.0	-0.50	-0.51	34.42	27.68	41.5	0.462	1450.2
260.0	-0.41	-0.41	34.49	27.73	36.6	0.466	1450.9
270.0	-0.30	-0.31	34.55	27.78	32.5	0.470	1451.7
280.0	-0.20	-0.21	34.60	27.81	29.2	0.473	1452.4
290.0	-0.11	-0.12	34.65	27.85	25.9	0.476	1453.0
300.0	-0.05	-0.06	34.68	27.87	23.8	0.478	1453.5
310.0	0.01	0.00	34.71	27.89	22.1	0.481	1454.0
320.0	0.08	0.06	34.73	27.91	20.8	0.483	1454.5
330.0	0.11	0.09	34.75	27.92	19.8	0.485	1454.8
340.0	0.15	0.14	34.76	27.93	18.7	0.487	1455.2
350.0	0.19	0.18	34.78	27.94	17.6	0.489	1455.6
370.0	0.26	0.25	34.81	27.96	16.2	0.492	1456.2
390.0	0.31	0.29	34.82	27.97	15.2	0.495	1456.8
410.0	0.35	0.33	34.84	27.98	14.3	0.498	1457.4
430.0	0.38	0.36	34.85	27.98	13.9	0.501	1457.8
450.0	0.39	0.37	34.86	27.99	13.3	0.504	1458.2
470.0	0.40	0.38	34.86	27.99	12.9	0.506	1458.6
490.0	0.42	0.40	34.87	28.00	12.8	0.509	1459.0
510.0	0.41	0.39	34.87	28.00	12.4	0.511	1459.4
530.0	0.42	0.39	34.88	28.00	12.1	0.514	1459.7
550.0	0.42	0.39	34.88	28.00	12.0	0.516	1460.0
570.0	0.40	0.37	34.88	28.01	11.8	0.519	1460.3
590.0	0.38	0.36	34.88	28.01	11.5	0.521	1460.6
610.0	0.36	0.33	34.88	28.01	11.4	0.523	1460.8
630.0	0.33	0.30	34.88	28.02	11.0	0.526	1461.0
650.0	0.31	0.28	34.89	28.02	10.8	0.528	1461.2
670.0	0.27	0.24	34.89	28.02	10.5	0.530	1461.4
690.0	0.24	0.21	34.89	28.02	10.1	0.532	1461.6
710.0	0.22	0.19	34.89	28.02	10.1	0.534	1461.8
730.0	0.19	0.15	34.89	28.03	9.8	0.536	1462.0
744.7	0.17	0.14	34.89	28.03	9.6	0.538	1462.2

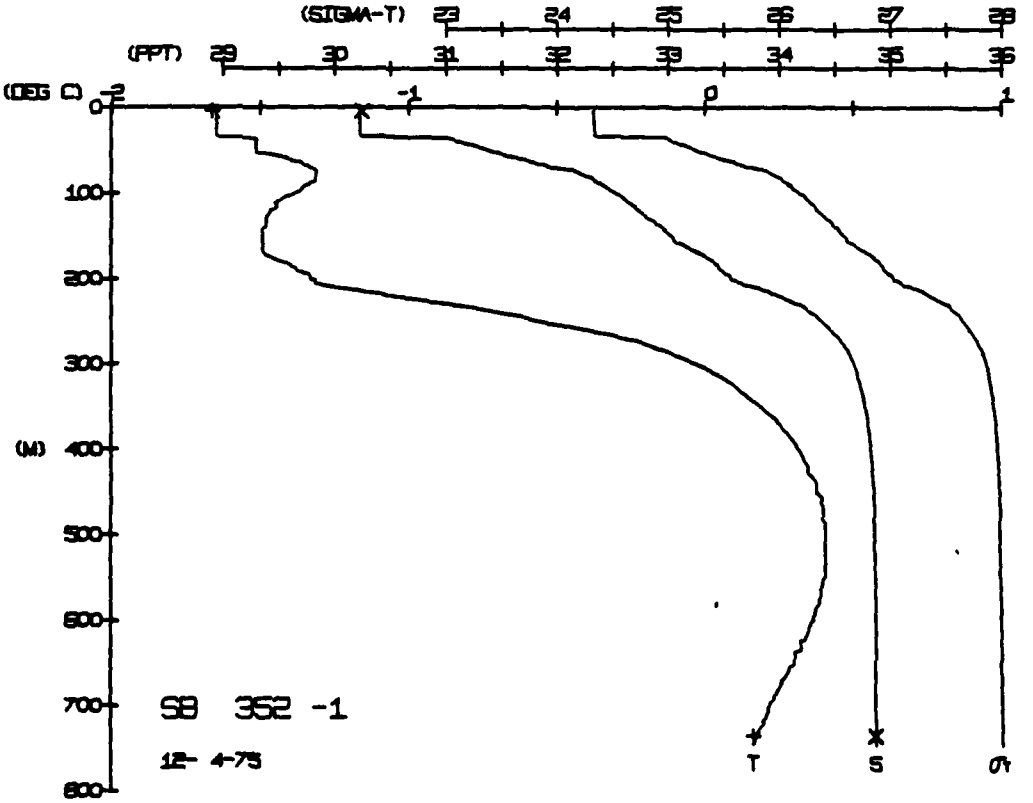
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.1	-1.66	30.24
BOT NUM = 2	2480.6	-0.45	34.36

SNOWBIRD STATION 352(1) CTD 4/DEC/1975 1800 GMT CODE = 2
LAT = 73.8553N LNG = 144.8358W LTER = 2, LGER = 3,
AIR TEMP = -37.4 BAROM = 1018.6 WIND = 255.0 SPEED = 31.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.23	24.33	360.5	0.000	1434.8
4.7	-1.65	-1.65	30.23	24.33	360.4	0.017	1434.9
5.0	-1.65	-1.65	30.23	24.33	360.4	0.018	1434.9
10.0	-1.64	-1.64	30.23	24.33	360.4	0.036	1435.0
15.0	-1.65	-1.65	30.23	24.33	360.2	0.054	1435.1
20.0	-1.65	-1.65	30.23	24.33	360.0	0.073	1435.2
25.0	-1.64	-1.65	30.23	24.33	359.8	0.091	1435.3
30.0	-1.64	-1.65	30.23	24.34	359.5	0.109	1435.3
35.0	-1.55	-1.55	31.00	24.95	300.7	0.125	1437.0
40.0	-1.51	-1.51	31.12	25.05	291.5	0.140	1437.4
45.0	-1.51	-1.51	31.25	25.16	281.1	0.155	1437.7
50.0	-1.51	-1.51	31.37	25.25	272.0	0.169	1437.9
55.0	-1.46	-1.46	31.50	25.36	262.2	0.182	1438.4
60.0	-1.41	-1.41	31.65	25.47	251.0	0.195	1438.9
65.0	-1.36	-1.36	31.81	25.61	238.4	0.207	1439.5
70.0	-1.33	-1.34	31.99	25.75	224.9	0.219	1439.9
80.0	-1.31	-1.31	32.25	25.96	204.7	0.241	1440.6
90.0	-1.34	-1.34	32.41	26.09	192.4	0.261	1440.8
100.0	-1.38	-1.39	32.52	26.18	183.7	0.280	1440.9
110.0	-1.44	-1.45	32.63	26.27	175.0	0.298	1441.0
120.0	-1.46	-1.47	32.73	26.35	167.4	0.315	1441.2
130.0	-1.48	-1.48	32.83	26.43	159.9	0.332	1441.4
140.0	-1.49	-1.49	32.93	26.52	151.4	0.347	1441.7
150.0	-1.49	-1.49	33.03	26.59	144.1	0.362	1442.0
160.0	-1.49	-1.49	33.13	26.68	136.0	0.376	1442.3
170.0	-1.49	-1.49	33.28	26.80	124.5	0.389	1442.7
180.0	-1.43	-1.44	33.41	26.90	114.7	0.402	1443.3
190.0	-1.37	-1.38	33.48	26.96	109.5	0.413	1443.6
200.0	-1.33	-1.33	33.58	27.04	102.0	0.424	1444.4
210.0	-1.27	-1.27	33.78	27.19	87.2	0.433	1445.1
220.0	-1.07	-1.08	33.98	27.35	72.2	0.441	1446.5
230.0	-0.88	-0.88	34.16	27.49	59.8	0.448	1447.8
240.0	-0.70	-0.71	34.29	27.59	50.0	0.453	1448.9
250.0	-0.56	-0.57	34.39	27.66	43.5	0.458	1449.9
260.0	-0.40	-0.41	34.47	27.72	37.9	0.462	1450.9
270.0	-0.28	-0.29	34.55	27.78	32.8	0.466	1451.8
280.0	-0.18	-0.19	34.60	27.81	29.2	0.469	1452.5
290.0	-0.10	-0.11	34.65	27.85	26.2	0.472	1453.0
300.0	-0.03	-0.04	34.68	27.87	24.1	0.474	1453.6
310.0	0.03	0.01	34.71	27.89	22.2	0.477	1454.0
320.0	0.08	0.07	34.73	27.91	20.6	0.479	1454.5
330.0	0.12	0.10	34.75	27.92	19.5	0.481	1454.8
340.0	0.15	0.14	34.77	27.93	18.3	0.483	1455.2
350.0	0.19	0.18	34.79	27.94	17.4	0.484	1455.6
370.0	0.25	0.24	34.81	27.96	16.0	0.488	1456.2
390.0	0.30	0.28	34.83	27.97	15.0	0.491	1456.8
410.0	0.33	0.32	34.84	27.98	14.1	0.494	1457.3
430.0	0.36	0.34	34.85	27.99	13.5	0.497	1457.7
450.0	0.38	0.36	34.86	27.99	13.0	0.499	1458.2
470.0	0.40	0.38	34.87	28.00	12.6	0.502	1458.6
490.0	0.41	0.39	34.87	28.00	12.5	0.504	1459.0
510.0	0.41	0.39	34.87	28.00	12.4	0.507	1459.3
530.0	0.41	0.39	34.88	28.00	12.1	0.509	1459.7
550.0	0.41	0.38	34.88	28.01	11.9	0.512	1460.0
570.0	0.40	0.37	34.88	28.01	11.7	0.514	1460.3
590.0	0.38	0.35	34.88	28.01	11.3	0.517	1460.5
610.0	0.35	0.33	34.88	28.01	11.1	0.519	1460.8
630.0	0.33	0.30	34.89	28.02	10.8	0.521	1461.0
650.0	0.31	0.28	34.89	28.02	10.7	0.523	1461.2
670.0	0.27	0.24	34.89	28.02	10.2	0.525	1461.4
690.0	0.24	0.21	34.89	28.02	10.1	0.527	1461.6
710.0	0.22	0.18	34.89	28.03	9.8	0.529	1461.8
730.0	0.19	0.16	34.89	28.03	9.6	0.531	1462.0
744.9	0.17	0.13	34.89	28.03	9.4	0.533	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.66	30.24
BOT NUM = 2	734.6	0.17	34.89


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 350 -1
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 352 -1
12- 4-75
T
S
σT

SNOWBIRD STATION 354(1) CTD 5/DEC/1975 1800 GMT CODE = 2
LAT = 73.8530N LNG = 144.8304W LTER = 1. LGER = 2.
AIR TEMP = -37.4 BAROM = 1017.9 WIND = 255.0 SPEED = 31.1

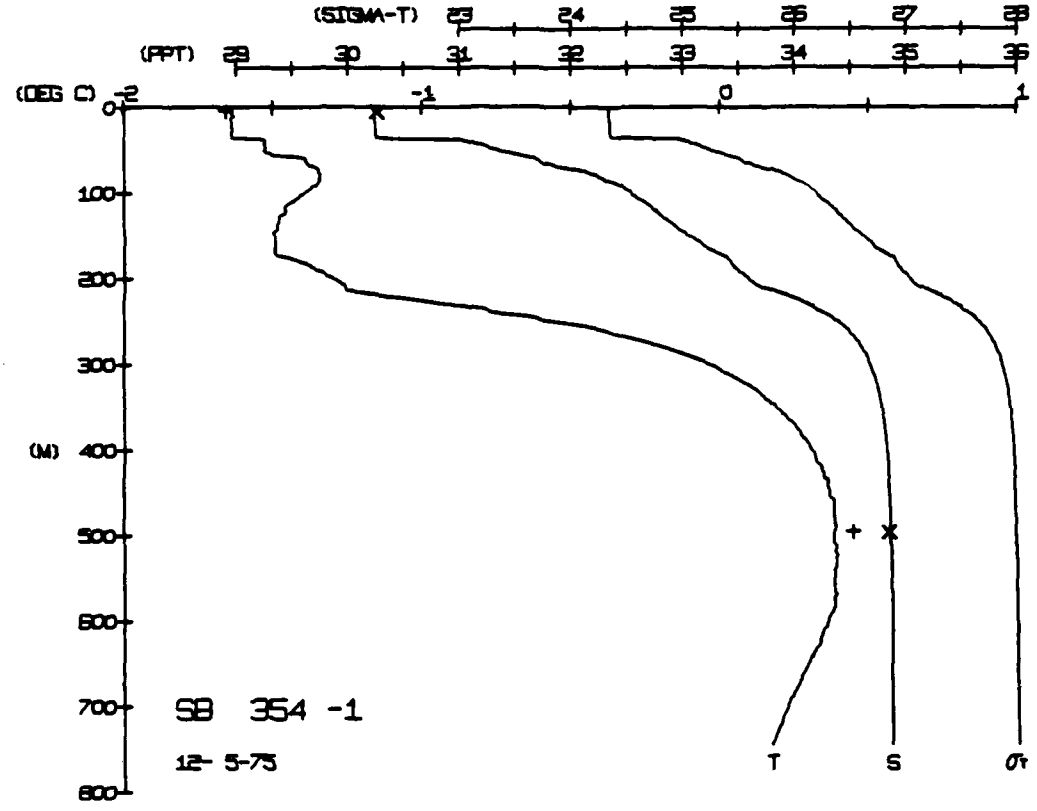
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.24	24.34	359.4	0.000	1434.9
4.3	-1.64	-1.64	30.24	24.34	359.3	0.015	1435.0
5.0	-1.64	-1.64	30.24	24.34	359.3	0.018	1435.0
10.0	-1.63	-1.63	30.24	24.34	359.3	0.036	1435.1
15.0	-1.64	-1.64	30.24	24.34	359.1	0.054	1435.1
20.0	-1.64	-1.64	30.25	24.35	358.7	0.072	1435.2
25.0	-1.64	-1.64	30.25	24.35	358.5	0.090	1435.3
30.0	-1.64	-1.64	30.25	24.35	358.2	0.108	1435.4
35.0	-1.64	-1.64	30.25	24.35	358.0	0.126	1435.5
40.0	-1.53	-1.53	31.07	25.01	295.3	0.143	1437.2
45.0	-1.53	-1.53	31.22	25.14	283.4	0.157	1437.5
50.0	-1.53	-1.53	31.35	25.24	273.6	0.172	1437.8
55.0	-1.50	-1.50	31.51	25.37	261.2	0.185	1438.2
60.0	-1.40	-1.40	31.68	25.50	248.7	0.198	1438.1
65.0	-1.39	-1.39	31.77	25.57	241.4	0.210	1439.3
70.0	-1.36	-1.36	31.90	25.68	231.4	0.222	1439.7
80.0	-1.34	-1.34	32.22	25.93	207.2	0.244	1440.4
90.0	-1.35	-1.35	32.41	26.09	192.7	0.264	1440.8
100.0	-1.39	-1.39	32.54	26.19	182.6	0.283	1440.9
110.0	-1.43	-1.43	32.64	26.28	174.3	0.301	1441.1
120.0	-1.46	-1.46	32.76	26.37	165.2	0.318	1441.3
130.0	-1.48	-1.48	32.84	26.44	158.9	0.335	1441.4
140.0	-1.48	-1.49	32.94	26.52	150.9	0.350	1441.7
150.0	-1.50	-1.50	33.05	26.61	142.4	0.365	1442.0
160.0	-1.49	-1.50	33.17	26.70	133.6	0.379	1442.3
170.0	-1.49	-1.50	33.29	26.80	124.0	0.392	1442.7
180.0	-1.42	-1.42	33.43	26.92	113.6	0.404	1443.4
190.0	-1.36	-1.36	33.49	26.96	109.0	0.415	1443.9
200.0	-1.30	-1.31	33.58	27.04	101.9	0.426	1444.5
210.0	-1.26	-1.27	33.69	27.12	94.3	0.436	1445.0
220.0	-1.14	-1.15	33.93	27.32	75.7	0.444	1446.1
230.0	-0.92	-0.93	34.11	27.45	63.0	0.451	1447.5
240.0	-0.76	-0.77	34.26	27.56	52.4	0.457	1448.6
250.0	-0.59	-0.59	34.39	27.66	43.5	0.462	1449.8
260.0	-0.41	-0.42	34.48	27.73	37.2	0.466	1450.9
270.0	-0.31	-0.32	34.54	27.78	32.8	0.470	1451.6
280.0	-0.20	-0.21	34.60	27.81	29.2	0.473	1452.3
290.0	-0.12	-0.13	34.65	27.85	26.0	0.476	1453.0
300.0	-0.04	-0.05	34.68	27.87	23.8	0.478	1453.5
310.0	0.02	0.00	34.71	27.89	22.0	0.480	1454.0
320.0	0.07	0.06	34.74	27.91	20.2	0.482	1454.5
330.0	0.12	0.11	34.76	27.93	19.0	0.485	1454.9
340.0	0.15	0.14	34.77	27.94	18.0	0.486	1455.2
350.0	0.19	0.17	34.79	27.95	17.2	0.488	1455.6
370.0	0.25	0.23	34.81	27.96	15.8	0.492	1456.2
390.0	0.29	0.27	34.83	27.97	14.8	0.495	1456.7
410.0	0.32	0.31	34.84	27.98	14.2	0.498	1457.2
430.0	0.35	0.33	34.85	27.99	13.5	0.500	1457.7
450.0	0.37	0.35	34.86	27.99	12.9	0.503	1458.1
470.0	0.39	0.37	34.87	28.00	12.6	0.506	1458.6
490.0	0.39	0.37	34.87	28.00	12.4	0.508	1458.9
510.0	0.39	0.37	34.87	28.00	12.2	0.511	1459.2
530.0	0.39	0.37	34.88	28.01	11.9	0.513	1459.6
550.0	0.39	0.36	34.88	28.01	11.7	0.515	1459.9
570.0	0.39	0.37	34.88	28.01	11.5	0.518	1460.3
590.0	0.38	0.35	34.88	28.01	11.3	0.520	1460.5
610.0	0.35	0.33	34.89	28.01	11.0	0.522	1460.8
630.0	0.33	0.30	34.89	28.02	10.8	0.525	1461.0
650.0	0.30	0.27	34.89	28.02	10.5	0.527	1461.2
670.0	0.27	0.24	34.89	28.02	10.3	0.529	1461.4
690.0	0.24	0.21	34.89	28.02	10.1	0.531	1461.6
710.0	0.22	0.19	34.89	28.02	9.9	0.533	1461.8
730.0	0.20	0.16	34.89	28.03	9.7	0.535	1462.0

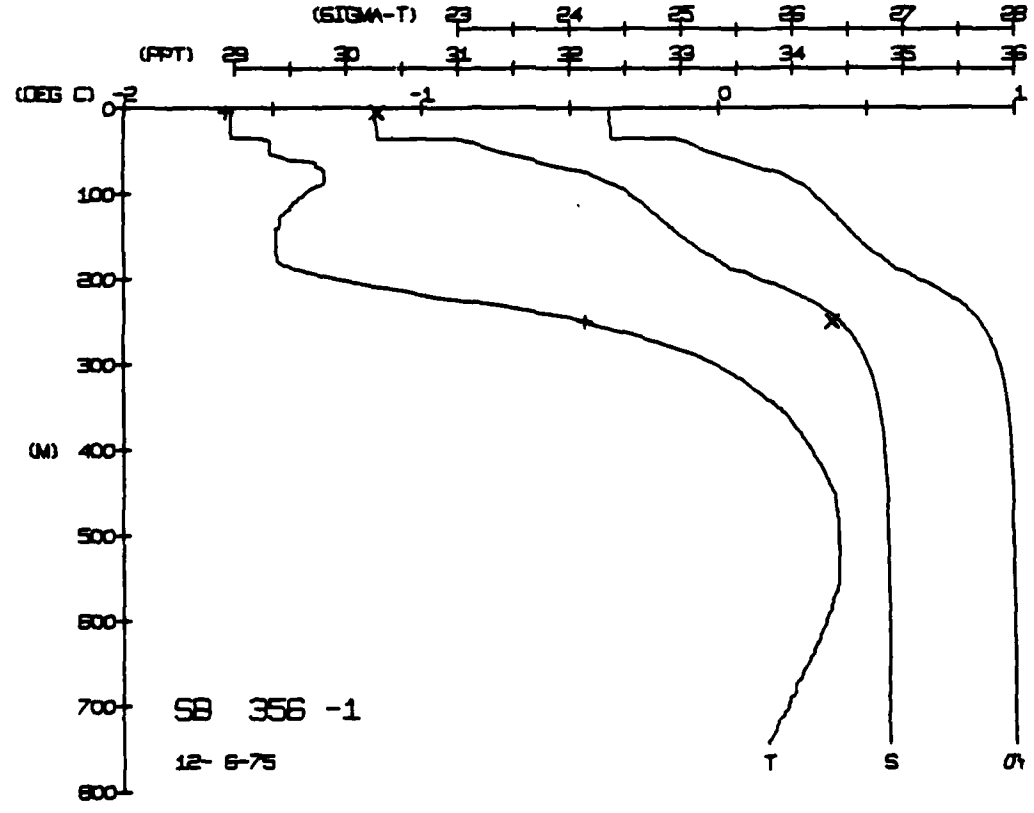
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.3	-1.66	30.26
BOT NUM = 2	496.2	0.45	34.86

SNOWBIRD STATION 356(1) CTD 6/DEC/1975 1800 GMT CODE = 2
LAT = 73.0492N LNG = 144.8196W LTER = 1. LGER = 2.
AIR TEMP = -38.3 BAROM = 1019.0 WIND = 252.8 SPEED = 30.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.24	24.34	359.2	0.000	1434.9
5.0	-1.64	-1.64	30.24	24.34	359.1	0.018	1435.0
5.0	-1.64	-1.64	30.24	24.34	359.1	0.018	1435.0
10.0	-1.64	-1.64	30.25	24.35	358.6	0.036	1435.1
15.0	-1.64	-1.64	30.25	24.35	358.2	0.054	1435.2
20.0	-1.64	-1.64	30.27	24.36	357.3	0.072	1435.3
25.0	-1.64	-1.64	30.27	24.36	356.9	0.090	1435.3
30.0	-1.64	-1.64	30.27	24.37	356.6	0.108	1435.4
35.0	-1.62	-1.62	30.28	24.37	356.3	0.126	1435.6
40.0	-1.51	-1.51	31.08	25.02	294.2	0.142	1437.4
45.0	-1.51	-1.51	31.20	25.12	285.0	0.157	1437.6
50.0	-1.51	-1.51	31.31	25.21	276.5	0.171	1437.8
55.0	-1.49	-1.50	31.45	25.32	265.7	0.185	1438.2
60.0	-1.45	-1.46	31.61	25.44	254.0	0.198	1438.7
65.0	-1.35	-1.36	31.75	25.56	242.9	0.210	1439.4
70.0	-1.34	-1.34	31.90	25.68	231.7	0.222	1439.8
80.0	-1.32	-1.32	32.23	25.95	206.1	0.245	1440.5
90.0	-1.34	-1.34	32.41	26.09	192.1	0.265	1440.9
100.0	-1.39	-1.39	32.53	26.19	182.9	0.283	1440.9
110.0	-1.43	-1.43	32.63	26.27	175.5	0.302	1441.1
120.0	-1.45	-1.45	32.72	26.34	168.1	0.319	1441.2
130.0	-1.48	-1.48	32.81	26.42	160.8	0.335	1441.4
140.0	-1.48	-1.48	32.90	26.49	153.8	0.351	1441.7
150.0	-1.49	-1.49	33.00	26.57	146.5	0.366	1442.0
160.0	-1.49	-1.49	33.10	26.65	138.4	0.381	1442.3
170.0	-1.49	-1.49	33.22	26.75	129.6	0.394	1442.6
180.0	-1.48	-1.48	33.35	26.85	119.5	0.407	1443.0
190.0	-1.41	-1.42	33.47	26.95	110.6	0.419	1443.6
200.0	-1.30	-1.30	33.69	27.12	93.7	0.429	1444.7
210.0	-1.14	-1.14	33.89	27.28	78.8	0.438	1445.9
220.0	-0.99	-1.00	34.06	27.41	66.9	0.445	1446.9
230.0	-0.77	-0.78	34.22	27.54	55.2	0.451	1448.4
240.0	-0.60	-0.61	34.34	27.62	47.2	0.456	1449.5
250.0	-0.46	-0.46	34.43	27.69	40.8	0.461	1450.4
260.0	-0.36	-0.37	34.50	27.74	36.2	0.465	1451.2
270.0	-0.25	-0.26	34.56	27.79	31.9	0.468	1451.9
280.0	-0.17	-0.18	34.61	27.82	28.8	0.471	1452.5
290.0	-0.08	-0.09	34.65	27.85	26.1	0.474	1453.1
300.0	-0.01	-0.02	34.68	27.87	24.1	0.476	1453.7
310.0	0.04	0.03	34.71	27.89	21.8	0.479	1454.1
320.0	0.09	0.08	34.74	27.91	20.5	0.481	1454.5
330.0	0.12	0.11	34.76	27.92	19.3	0.483	1454.9
340.0	0.16	0.15	34.77	27.93	18.2	0.485	1455.2
350.0	0.20	0.18	34.79	27.94	17.4	0.487	1455.6
370.0	0.25	0.24	34.81	27.96	16.0	0.490	1456.2
390.0	0.29	0.28	34.83	27.97	15.1	0.493	1456.7
410.0	0.33	0.31	34.84	27.98	14.2	0.496	1457.3
430.0	0.36	0.35	34.85	27.99	13.6	0.499	1457.8
450.0	0.39	0.37	34.86	27.99	13.1	0.502	1458.2
470.0	0.40	0.38	34.86	27.99	12.9	0.504	1458.6
490.0	0.41	0.39	34.87	28.00	12.6	0.507	1459.0
510.0	0.41	0.39	34.87	28.00	12.4	0.509	1459.3
530.0	0.41	0.39	34.87	28.00	12.3	0.512	1459.7
550.0	0.41	0.39	34.88	28.00	12.0	0.514	1460.0
570.0	0.40	0.37	34.88	28.01	11.7	0.517	1460.3
590.0	0.38	0.35	34.88	28.01	11.5	0.519	1460.5
610.0	0.36	0.33	34.88	28.01	11.2	0.521	1460.8
630.0	0.33	0.30	34.88	28.01	11.1	0.524	1461.0
650.0	0.30	0.28	34.88	28.02	10.9	0.526	1461.2
670.0	0.28	0.25	34.88	28.02	10.6	0.528	1461.4
690.0	0.25	0.22	34.89	28.02	10.4	0.530	1461.6
710.0	0.23	0.19	34.89	28.02	10.2	0.532	1461.8
730.0	0.20	0.16	34.89	28.03	9.9	0.534	1462.0
744.5	0.17	0.14	34.89	28.03	9.6	0.536	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.3	-1.66	30.26
BOT NUM = 2	250.0	-0.45	34.36


(SIGMA-T)
23
24
25
26
27
28
(PPT)
29
30
31
32
33
34
35
36
(DEG C)
-2
-1
0
1
0
100
200
300
(M)
400
500
600
700
800
SB 354 -1
12- 5-75
T
S
σt


(SIGMA-T)
23
24
25
26
27
28
(PPT)
29
30
31
32
33
34
35
36
(DEG C)
-2
-1
0
1
0
100
200
300
(M)
400
500
600
700
800
SB 356 -1
12- 6-75
T
S
σt

SNOWBIRD STATION 358(1) CTD 7/DEC/1975 1800 GMT CODE = 2
LAT = 73.8734N LNG = 144.6643W LTER = 45, LGER = 93,
AIR TEMP = -38.3 BAROM = 1007.4 WIND = 252.8 SPEED = 30.4

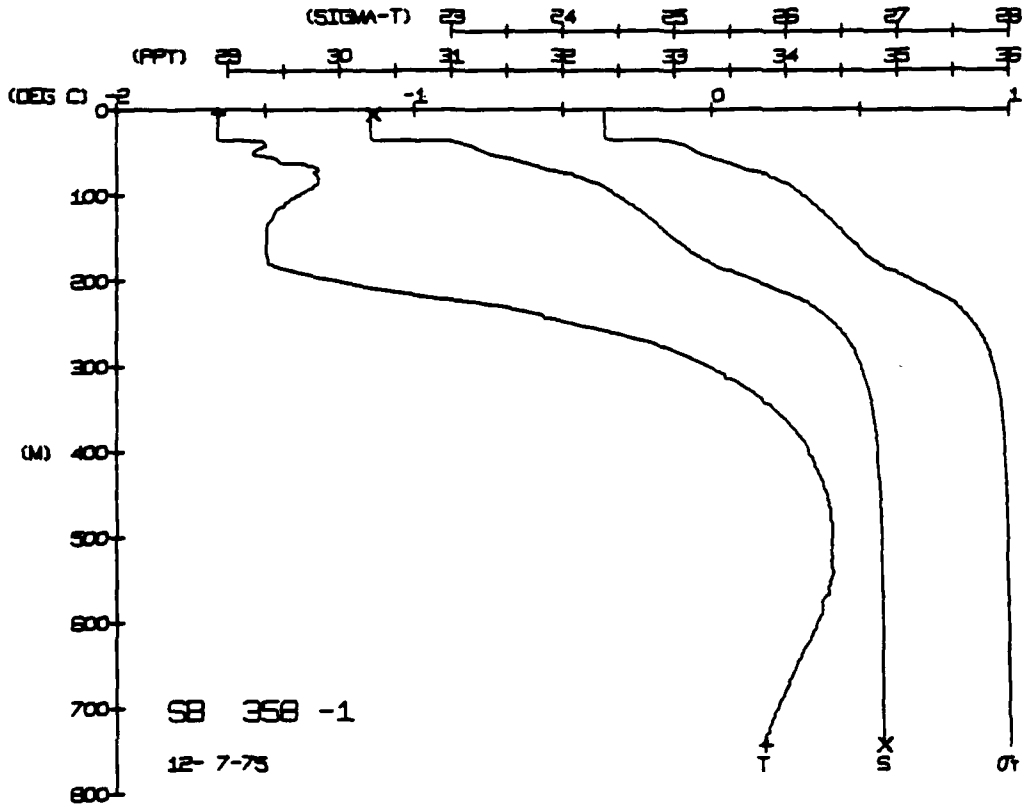
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.27	24.37	357.1	0.000	1434.8
5.0	-1.66	-1.66	30.27	24.37	357.0	0.018	1434.9
5.0	-1.66	-1.66	30.27	24.37	357.0	0.018	1434.9
10.0	-1.66	-1.66	30.27	24.37	356.8	0.036	1435.0
15.0	-1.66	-1.66	30.27	24.37	356.6	0.054	1435.1
20.0	-1.66	-1.66	30.28	24.37	356.5	0.072	1435.2
25.0	-1.66	-1.66	30.28	24.37	356.3	0.090	1435.3
30.0	-1.66	-1.66	30.28	24.37	356.1	0.108	1435.3
35.0	-1.65	-1.65	30.29	24.38	355.0	0.126	1435.5
40.0	-1.50	-1.50	31.09	25.03	293.5	0.142	1437.4
45.0	-1.51	-1.51	31.21	25.12	284.4	0.157	1437.6
50.0	-1.54	-1.54	31.29	25.19	277.9	0.171	1437.7
55.0	-1.49	-1.49	31.41	25.28	269.4	0.184	1438.1
60.0	-1.45	-1.46	31.57	25.41	256.6	0.198	1438.6
65.0	-1.36	-1.36	31.72	25.53	245.6	0.210	1439.3
70.0	-1.32	-1.32	31.83	25.62	236.9	0.223	1439.8
80.0	-1.32	-1.32	32.16	25.89	211.8	0.245	1440.4
90.0	-1.34	-1.34	32.35	26.04	196.9	0.266	1440.8
100.0	-1.39	-1.39	32.47	26.14	187.6	0.285	1440.9
110.0	-1.43	-1.43	32.59	26.24	178.4	0.304	1441.0
120.0	-1.47	-1.47	32.70	26.33	169.4	0.321	1441.1
130.0	-1.48	-1.49	32.80	26.40	162.2	0.338	1441.4
140.0	-1.50	-1.50	32.89	26.48	155.1	0.354	1441.6
150.0	-1.50	-1.50	32.98	26.55	148.1	0.369	1441.9
160.0	-1.50	-1.50	33.08	26.64	139.9	0.384	1442.2
170.0	-1.50	-1.50	33.18	26.72	132.2	0.397	1442.5
180.0	-1.49	-1.49	33.32	26.83	121.8	0.410	1442.9
190.0	-1.41	-1.41	33.50	26.97	108.2	0.422	1443.7
200.0	-1.28	-1.28	33.70	27.13	93.2	0.432	1444.8
210.0	-1.13	-1.14	33.88	27.27	79.9	0.441	1445.9
220.0	-0.95	-0.95	34.07	27.42	65.8	0.448	1447.2
230.0	-0.72	-0.73	34.23	27.54	55.2	0.454	1448.6
240.0	-0.58	-0.59	34.34	27.62	47.4	0.459	1449.6
250.0	-0.48	-0.49	34.42	27.68	41.5	0.464	1450.3
260.0	-0.36	-0.37	34.49	27.73	36.8	0.468	1451.1
270.0	-0.25	-0.26	34.55	27.78	32.6	0.471	1451.9
280.0	-0.15	-0.16	34.60	27.81	29.7	0.475	1452.6
290.0	-0.08	-0.09	34.64	27.84	27.0	0.477	1453.1
300.0	-0.02	-0.04	34.67	27.86	24.7	0.480	1453.6
310.0	0.04	0.02	34.70	27.88	23.2	0.482	1454.1
320.0	0.08	0.07	34.72	27.90	21.6	0.485	1454.5
330.0	0.13	0.11	34.74	27.91	20.2	0.487	1454.9
340.0	0.17	0.15	34.76	27.92	19.1	0.489	1455.3
350.0	0.21	0.19	34.77	27.93	18.3	0.491	1455.6
370.0	0.26	0.25	34.80	27.95	17.0	0.494	1456.2
390.0	0.31	0.29	34.82	27.96	15.8	0.498	1456.8
410.0	0.34	0.32	34.83	27.97	15.3	0.501	1457.3
430.0	0.36	0.35	34.84	27.97	14.8	0.504	1457.7
450.0	0.39	0.37	34.84	27.98	14.2	0.507	1458.2
470.0	0.40	0.38	34.85	27.98	13.8	0.509	1458.6
490.0	0.40	0.38	34.85	27.99	13.6	0.512	1459.0
510.0	0.40	0.38	34.86	27.99	13.3	0.515	1459.3
530.0	0.40	0.38	34.86	27.99	13.0	0.518	1459.6
550.0	0.40	0.38	34.87	28.00	12.9	0.520	1460.0
570.0	0.38	0.36	34.87	28.00	12.6	0.523	1460.2
590.0	0.37	0.34	34.87	28.00	12.5	0.525	1460.5
610.0	0.34	0.32	34.87	28.00	12.0	0.528	1460.7
630.0	0.31	0.28	34.87	28.00	11.9	0.530	1460.9
650.0	0.29	0.26	34.87	28.01	11.7	0.533	1461.1
670.0	0.26	0.23	34.87	28.01	11.4	0.535	1461.3
690.0	0.24	0.20	34.87	28.01	11.3	0.537	1461.5
710.0	0.21	0.18	34.87	28.01	10.9	0.539	1461.8
730.0	0.19	0.15	34.87	28.02	10.7	0.542	1462.0

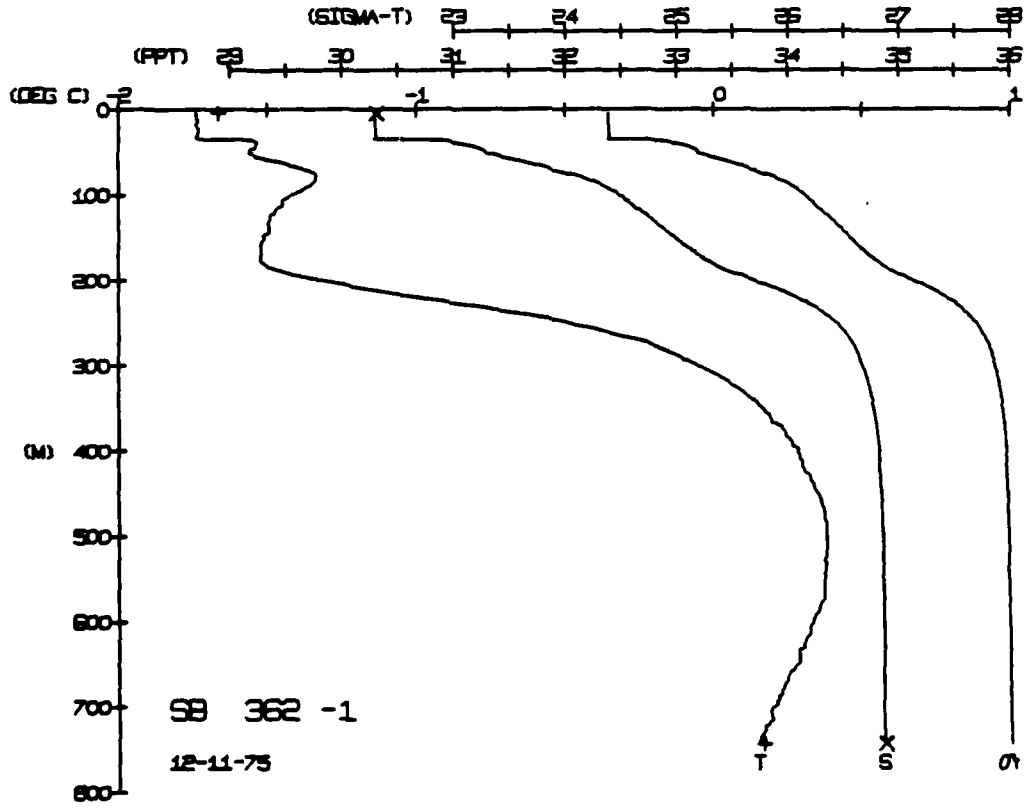
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.3	-1.66	30.30
BOT NUM = 2	743.0	0.18	34.88

SNOWBIRD STATION 362(1) CTD 11/DEC/1975 1838 GMT CODE = 2
LAT = 73.8327N LNG = 144.5550W LTER = 0, LGER = 0,
AIR TEMP = -30.6 BAROM = 1025.8 WIND = 320.2 SPEED = 51.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.74	-1.74	30.29	24.39	355.1	0.000	1434.5
4.7	-1.74	-1.74	30.29	24.39	355.1	0.017	1434.6
5.0	-1.74	-1.74	30.29	24.39	355.1	0.018	1434.6
10.0	-1.74	-1.74	30.30	24.39	354.9	0.036	1434.7
15.0	-1.74	-1.74	30.30	24.39	354.7	0.054	1434.7
20.0	-1.74	-1.74	30.30	24.39	354.5	0.071	1434.8
25.0	-1.73	-1.73	30.30	24.39	354.3	0.089	1434.9
30.0	-1.74	-1.74	30.30	24.39	354.0	0.107	1435.0
35.0	-1.65	-1.66	30.27	24.37	356.7	0.125	1435.4
40.0	-1.54	-1.54	31.03	24.98	298.0	0.142	1437.1
45.0	-1.54	-1.54	31.21	25.13	284.1	0.156	1437.5
50.0	-1.56	-1.56	31.28	25.18	278.7	0.170	1437.6
55.0	-1.54	-1.54	31.42	25.30	268.0	0.184	1437.9
60.0	-1.49	-1.49	31.59	25.43	255.4	0.197	1438.5
65.0	-1.43	-1.43	31.73	25.54	244.8	0.210	1439.0
70.0	-1.38	-1.38	31.87	25.65	233.9	0.222	1439.6
80.0	-1.34	-1.34	32.17	25.89	211.0	0.244	1440.3
90.0	-1.36	-1.36	32.35	26.04	196.9	0.265	1440.7
100.0	-1.42	-1.42	32.49	26.16	186.0	0.284	1440.7
110.0	-1.45	-1.45	32.59	26.24	178.1	0.303	1440.9
120.0	-1.47	-1.48	32.69	26.32	170.1	0.320	1441.1
130.0	-1.49	-1.50	32.80	26.41	162.1	0.337	1441.3
140.0	-1.50	-1.50	32.89	26.48	154.8	0.353	1441.6
150.0	-1.51	-1.51	32.98	26.56	147.6	0.368	1441.8
160.0	-1.52	-1.53	33.08	26.64	140.0	0.383	1442.1
170.0	-1.52	-1.53	33.19	26.73	131.4	0.396	1442.4
180.0	-1.51	-1.52	33.33	26.84	121.0	0.409	1442.8
190.0	-1.45	-1.45	33.47	26.95	110.1	0.421	1443.5
200.0	-1.32	-1.32	33.70	27.13	93.1	0.431	1444.6
210.0	-1.18	-1.19	33.89	27.28	78.6	0.440	1445.7
220.0	-1.01	-1.01	34.07	27.42	66.2	0.447	1446.9
230.0	-0.81	-0.82	34.23	27.54	54.5	0.453	1448.2
240.0	-0.63	-0.64	34.34	27.62	47.0	0.458	1449.3
250.0	-0.49	-0.50	34.44	27.70	40.2	0.463	1450.3
260.0	-0.37	-0.38	34.51	27.75	35.4	0.466	1451.1
270.0	-0.25	-0.26	34.57	27.79	31.5	0.470	1451.9
280.0	-0.18	-0.19	34.61	27.82	28.6	0.473	1452.5
290.0	-0.11	-0.12	34.65	27.85	26.2	0.476	1453.0
300.0	-0.05	-0.07	34.68	27.87	24.2	0.478	1453.5
310.0	0.01	0.00	34.71	27.89	22.2	0.481	1454.0
320.0	0.05	0.04	34.73	27.91	20.9	0.483	1454.4
330.0	0.10	0.08	34.75	27.92	19.6	0.485	1454.7
340.0	0.13	0.12	34.76	27.93	18.7	0.487	1455.1
350.0	0.17	0.15	34.78	27.94	17.8	0.489	1455.4
370.0	0.22	0.21	34.80	27.95	16.4	0.492	1456.1
390.0	0.26	0.25	34.82	27.96	15.5	0.495	1456.6
410.0	0.29	0.28	34.83	27.97	14.8	0.498	1457.1
430.0	0.33	0.31	34.84	27.98	14.4	0.501	1457.6
450.0	0.35	0.33	34.85	27.98	13.9	0.504	1458.0
470.0	0.38	0.35	34.85	27.99	13.5	0.507	1458.5
490.0	0.38	0.36	34.86	27.99	13.3	0.510	1458.8
510.0	0.38	0.36	34.86	27.99	12.9	0.512	1459.2
530.0	0.38	0.35	34.87	28.00	12.7	0.515	1459.5
550.0	0.38	0.35	34.87	28.00	12.5	0.517	1459.8
570.0	0.38	0.35	34.87	28.00	12.3	0.520	1460.2
590.0	0.35	0.32	34.87	28.00	12.0	0.522	1460.4
610.0	0.33	0.30	34.87	28.01	11.7	0.525	1460.6
630.0	0.31	0.28	34.87	28.01	11.6	0.527	1460.9
650.0	0.28	0.26	34.87	28.01	11.4	0.529	1461.1
670.0	0.25	0.22	34.88	28.01	11.0	0.532	1461.3
690.0	0.22	0.19	34.88	28.01	10.9	0.534	1461.5
710.0	0.20	0.16	34.88	28.02	10.5	0.536	1461.7
730.0	0.17	0.14	34.88	28.02	10.3	0.538	1461.9
743.0	0.15	0.12	34.88	28.02	10.2	0.539	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.66	30.31
BOT NUM = 2	742.9	0.17	34.89


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 358 -1
12- 7-75
T
S
σT


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 362 -1
12-11-75
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σT

SNOWBIRD STATION 365(1) CTD 12/DEC/1975 1900 GMT CODE = 2
LAT = 73.8324N LNG = 144.5527W LTER = 0. LGER = 0.
AIR TEMP = -30.6 BAROM = 1021.7 WIND = 320.2 SPEED = 51.1

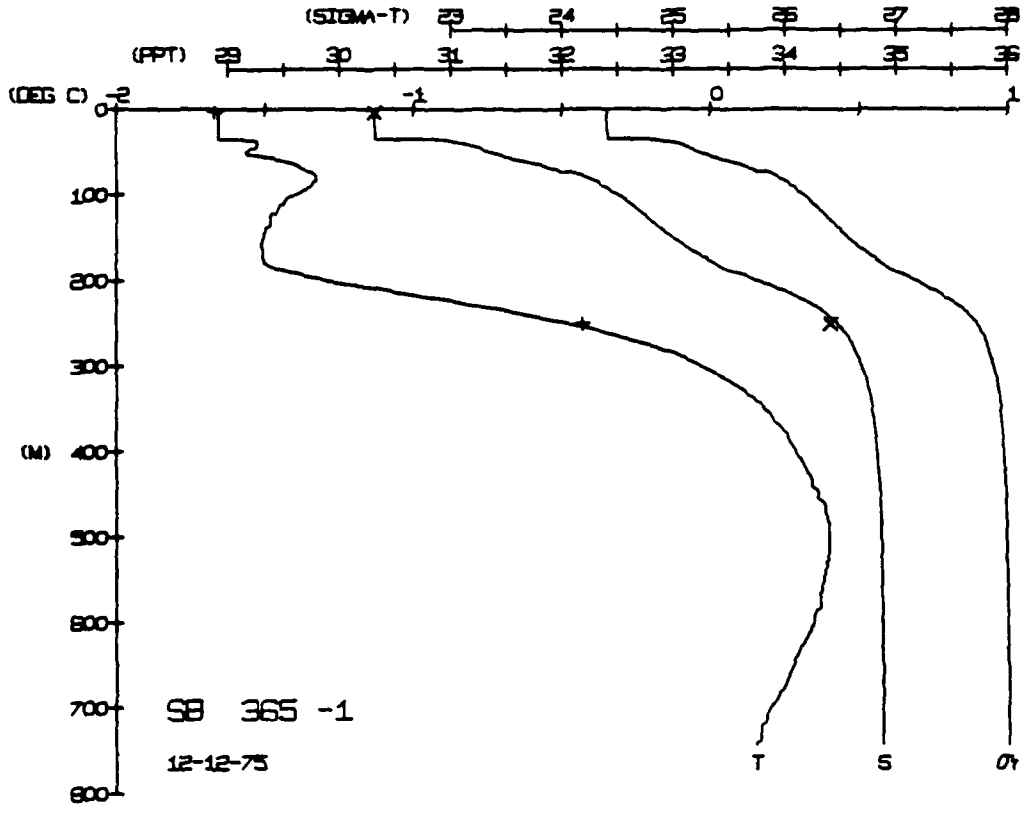
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.31	24.40	353.7	0.000	1434.9
4.7	-1.66	-1.66	30.31	24.40	353.6	0.017	1435.0
5.0	-1.66	-1.66	30.31	24.40	353.6	0.018	1435.0
10.0	-1.66	-1.66	30.32	24.40	353.5	0.036	1435.1
15.0	-1.66	-1.66	30.32	24.40	353.3	0.053	1435.2
20.0	-1.66	-1.66	30.32	24.41	352.9	0.071	1435.3
25.0	-1.66	-1.66	30.32	24.41	352.7	0.089	1435.3
30.0	-1.66	-1.66	30.32	24.41	352.6	0.107	1435.4
35.0	-1.66	-1.66	30.33	24.41	352.3	0.124	1435.5
40.0	-1.52	-1.52	31.07	25.01	295.6	0.141	1437.3
45.0	-1.53	-1.53	31.21	25.12	284.8	0.155	1437.5
50.0	-1.56	-1.56	31.31	25.20	276.9	0.170	1437.6
55.0	-1.52	-1.52	31.44	25.31	266.8	0.183	1438.0
60.0	-1.46	-1.46	31.58	25.42	256.1	0.196	1438.6
65.0	-1.40	-1.40	31.76	25.57	242.2	0.209	1439.2
70.0	-1.38	-1.38	31.88	25.66	233.0	0.221	1439.6
80.0	-1.33	-1.33	32.21	25.92	208.1	0.243	1440.4
90.0	-1.34	-1.35	32.35	26.04	196.9	0.264	1440.7
100.0	-1.39	-1.39	32.47	26.14	187.2	0.283	1440.9
110.0	-1.43	-1.44	32.59	26.24	178.0	0.301	1441.0
120.0	-1.46	-1.46	32.69	26.32	170.2	0.319	1441.2
130.0	-1.48	-1.48	32.79	26.40	162.9	0.336	1441.4
140.0	-1.50	-1.50	32.89	26.48	155.1	0.352	1441.6
150.0	-1.50	-1.51	32.99	26.56	147.2	0.367	1441.9
160.0	-1.51	-1.52	33.09	26.65	139.1	0.381	1442.1
170.0	-1.51	-1.51	33.22	26.75	129.4	0.395	1442.5
180.0	-1.50	-1.51	33.34	26.85	120.1	0.408	1442.9
190.0	-1.43	-1.44	33.48	26.96	109.5	0.419	1443.6
200.0	-1.31	-1.31	33.72	27.15	91.8	0.429	1444.6
210.0	-1.13	-1.13	33.90	27.29	78.4	0.438	1445.9
220.0	-0.98	-0.98	34.09	27.43	64.6	0.445	1447.0
230.0	-0.81	-0.82	34.25	27.56	52.7	0.451	1448.2
240.0	-0.64	-0.65	34.37	27.65	44.9	0.456	1449.3
250.0	-0.50	-0.51	34.47	27.72	37.7	0.460	1450.3
260.0	-0.38	-0.39	34.53	27.76	33.8	0.464	1451.1
270.0	-0.28	-0.29	34.58	27.81	29.9	0.467	1451.8
280.0	-0.18	-0.19	34.62	27.83	27.8	0.470	1452.5
290.0	-0.10	-0.11	34.66	27.86	25.3	0.473	1453.1
300.0	-0.04	-0.05	34.69	27.88	23.3	0.475	1453.5
310.0	0.01	0.00	34.72	27.90	21.6	0.477	1454.0
320.0	0.07	0.05	34.74	27.91	20.0	0.479	1454.4
330.0	0.11	0.10	34.76	27.93	18.9	0.481	1454.8
340.0	0.15	0.13	34.77	27.94	18.0	0.483	1455.2
350.0	0.18	0.17	34.79	27.95	17.2	0.485	1455.5
370.0	0.23	0.21	34.81	27.96	15.8	0.488	1456.1
390.0	0.27	0.25	34.83	27.97	14.8	0.491	1456.6
410.0	0.31	0.29	34.84	27.98	14.1	0.494	1457.2
430.0	0.34	0.32	34.85	27.99	13.5	0.497	1457.6
450.0	0.36	0.34	34.86	27.99	13.0	0.500	1458.1
470.0	0.39	0.37	34.86	28.00	12.8	0.502	1458.6
490.0	0.40	0.38	34.87	28.00	12.5	0.505	1458.9
510.0	0.40	0.38	34.87	28.00	12.1	0.507	1459.3
530.0	0.40	0.37	34.88	28.01	12.0	0.510	1459.6
550.0	0.38	0.36	34.88	28.01	11.7	0.512	1459.9
570.0	0.37	0.35	34.88	28.01	11.5	0.515	1460.2
590.0	0.35	0.33	34.88	28.01	11.1	0.517	1460.4
610.0	0.34	0.31	34.89	28.02	10.8	0.519	1460.7
630.0	0.31	0.28	34.89	28.02	10.6	0.521	1460.9
650.0	0.28	0.25	34.89	28.02	10.4	0.523	1461.1
670.0	0.26	0.23	34.89	28.02	10.1	0.526	1461.3
690.0	0.22	0.19	34.89	28.02	9.9	0.528	1461.5
710.0	0.19	0.16	34.89	28.03	9.5	0.529	1461.7
730.0	0.17	0.14	34.89	28.03	9.4	0.531	1461.9
743.9	0.15	0.12	34.89	28.03	9.1	0.533	1462.1

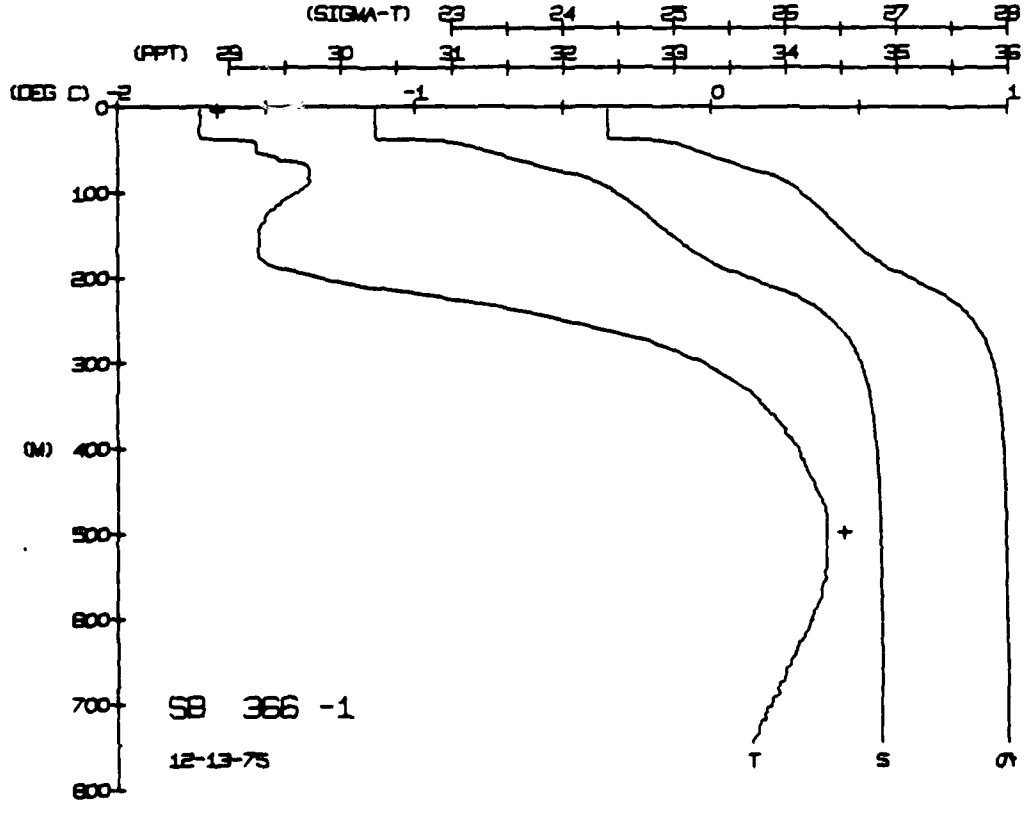
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.67	30.31
BOT NUM = 2	252.0	-0.43	34.41

SNOWBIRD STATION 366(1) CTD 13/DEC/1975 1820 GMT CODE = 2
LAT = 73.8306N LNG = 144.6013W LTER = 269. LGER = 260.
AIR TEMP = BAROM = 1017.0 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	30.31	24.40	353.6	0.000	1434.6
4.5	-1.72	-1.72	30.31	24.40	353.6	0.016	1434.7
5.0	-1.72	-1.72	30.31	24.40	353.7	0.018	1434.7
10.0	-1.72	-1.72	30.31	24.40	353.7	0.036	1434.8
15.0	-1.72	-1.72	30.31	24.40	353.5	0.053	1434.9
20.0	-1.72	-1.72	30.32	24.40	353.3	0.071	1434.9
25.0	-1.72	-1.72	30.32	24.40	353.0	0.089	1435.0
30.0	-1.72	-1.72	30.32	24.41	352.8	0.107	1435.1
35.0	-1.72	-1.72	30.32	24.41	352.5	0.125	1435.2
40.0	-1.54	-1.54	30.91	24.88	307.3	0.141	1436.9
45.0	-1.53	-1.54	31.12	25.05	291.7	0.156	1437.4
50.0	-1.53	-1.54	31.26	25.17	280.4	0.171	1437.6
55.0	-1.52	-1.52	31.38	25.26	271.4	0.185	1438.0
60.0	-1.46	-1.46	31.52	25.37	260.7	0.198	1438.5
65.0	-1.39	-1.40	31.67	25.49	249.2	0.211	1439.1
70.0	-1.36	-1.36	31.80	25.60	239.0	0.223	1439.6
80.0	-1.36	-1.36	32.14	25.87	212.8	0.246	1440.2
90.0	-1.36	-1.36	32.33	26.03	198.4	0.267	1440.6
100.0	-1.40	-1.40	32.47	26.14	187.9	0.286	1440.8
110.0	-1.45	-1.45	32.59	26.23	178.5	0.305	1440.9
120.0	-1.48	-1.49	32.69	26.32	170.6	0.322	1441.0
130.0	-1.50	-1.51	32.77	26.39	163.8	0.339	1441.2
140.0	-1.52	-1.52	32.88	26.47	155.7	0.355	1441.5
150.0	-1.52	-1.53	32.98	26.55	148.1	0.370	1441.8
160.0	-1.52	-1.53	33.08	26.63	140.3	0.385	1442.1
170.0	-1.52	-1.53	33.18	26.72	132.3	0.399	1442.4
180.0	-1.51	-1.51	33.31	26.82	122.2	0.412	1442.8
190.0	-1.44	-1.44	33.45	26.94	111.6	0.423	1443.5
200.0	-1.33	-1.33	33.66	27.10	95.8	0.434	1444.5
210.0	-1.18	-1.19	33.86	27.26	81.0	0.443	1445.6
220.0	-0.97	-0.97	34.06	27.41	67.1	0.450	1447.0
230.0	-0.78	-0.79	34.22	27.53	55.4	0.456	1448.3
240.0	-0.63	-0.64	34.33	27.62	47.3	0.462	1449.3
250.0	-0.50	-0.51	34.43	27.69	40.8	0.466	1450.2
260.0	-0.38	-0.39	34.50	27.74	36.2	0.470	1451.0
270.0	-0.26	-0.27	34.56	27.79	31.8	0.473	1451.9
280.0	-0.17	-0.18	34.61	27.82	28.7	0.476	1452.5
290.0	-0.10	-0.11	34.65	27.85	26.2	0.479	1453.0
300.0	-0.03	-0.04	34.68	27.87	24.0	0.482	1453.6
310.0	0.02	0.01	34.71	27.89	22.2	0.484	1454.0
320.0	0.07	0.06	34.73	27.91	20.8	0.486	1454.4
330.0	0.11	0.10	34.75	27.92	19.4	0.488	1454.8
340.0	0.15	0.14	34.77	27.93	18.5	0.490	1455.2
350.0	0.18	0.16	34.78	27.94	17.5	0.492	1455.5
370.0	0.23	0.22	34.80	27.96	16.3	0.495	1456.1
390.0	0.27	0.26	34.82	27.97	15.5	0.499	1456.7
410.0	0.30	0.28	34.83	27.97	14.7	0.502	1457.1
430.0	0.33	0.31	34.84	27.98	14.1	0.505	1457.6
450.0	0.36	0.34	34.85	27.99	13.6	0.507	1458.1
470.0	0.39	0.36	34.86	27.99	13.3	0.510	1458.5
490.0	0.39	0.37	34.86	27.99	13.1	0.513	1458.9
510.0	0.39	0.37	34.87	28.00	12.7	0.515	1459.2
530.0	0.39	0.37	34.87	28.00	12.5	0.518	1459.6
550.0	0.39	0.36	34.87	28.00	12.4	0.521	1459.9
570.0	0.37	0.35	34.87	28.00	12.0	0.523	1460.2
590.0	0.35	0.32	34.87	28.01	11.8	0.525	1460.4
610.0	0.33	0.30	34.87	28.01	11.7	0.528	1460.6
630.0	0.29	0.27	34.88	28.01	11.3	0.530	1460.8
650.0	0.27	0.24	34.88	28.01	11.1	0.532	1461.0
670.0	0.25	0.22	34.88	28.01	10.9	0.535	1461.3
690.0	0.23	0.20	34.88	28.02	10.7	0.537	1461.5
710.0	0.19	0.15	34.88	28.02	10.4	0.539	1461.7
730.0	0.16	0.13	34.88	28.02	10.2	0.541	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.66	
BOT NUM = 2	497.7	0.45	


(SIGMA-T)
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(DEG C)
(M)
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 366 -1
12-13-75
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SNOWBIRD STATION 367(2) CTD 14/DEC/1975 2040 GMT CODE = 2
LAT = 73.8763N LNG = 144.8818W LTER = 0. LGER = 0.
AIR TEMP = BAROM = 1016.5 WIND = SPEED =

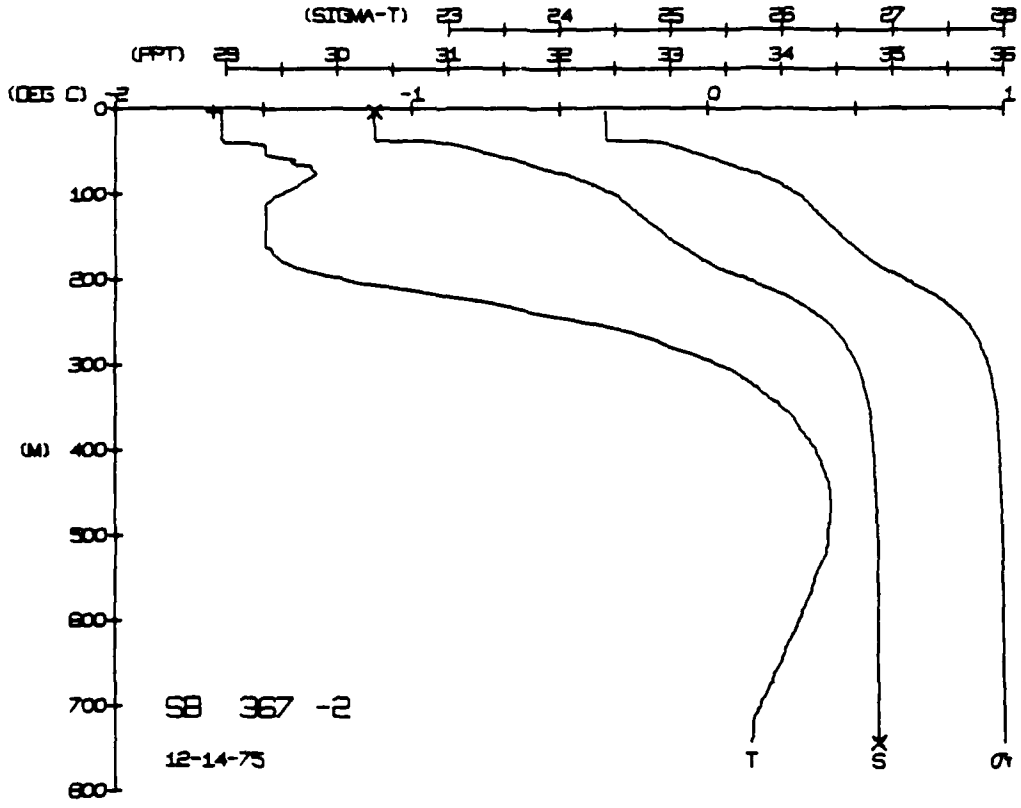
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.33	24.41	352.8	0.000	1435.0
4.6	-1.64	-1.64	30.33	24.41	352.8	0.016	1435.1
5.0	-1.64	-1.64	30.33	24.41	352.7	0.018	1435.1
10.0	-1.64	-1.64	30.33	24.41	352.7	0.036	1435.2
15.0	-1.64	-1.64	30.33	24.41	352.4	0.053	1435.3
20.0	-1.64	-1.64	30.33	24.41	352.2	0.071	1435.3
25.0	-1.64	-1.64	30.33	24.42	352.0	0.089	1435.4
30.0	-1.64	-1.64	30.33	24.42	351.8	0.106	1435.5
35.0	-1.64	-1.64	30.34	24.42	351.5	0.124	1435.6
40.0	-1.64	-1.64	30.81	24.80	315.0	0.141	1436.4
45.0	-1.49	-1.49	31.09	25.02	293.9	0.156	1437.5
50.0	-1.49	-1.49	31.23	25.14	282.9	0.171	1437.9
55.0	-1.49	-1.49	31.38	25.26	271.0	0.185	1438.1
60.0	-1.41	-1.41	31.53	25.38	259.7	0.198	1438.8
65.0	-1.40	-1.40	31.67	25.49	249.2	0.211	1439.1
70.0	-1.34	-1.34	31.79	25.59	239.9	0.223	1439.6
80.0	-1.33	-1.33	32.09	25.83	217.4	0.246	1440.3
90.0	-1.38	-1.38	32.29	26.00	201.1	0.267	1440.5
100.0	-1.43	-1.43	32.45	26.12	189.1	0.287	1440.6
110.0	-1.48	-1.48	32.58	26.23	179.2	0.306	1440.8
120.0	-1.49	-1.49	32.67	26.30	172.2	0.323	1441.0
130.0	-1.49	-1.49	32.76	26.37	165.0	0.340	1441.3
140.0	-1.49	-1.49	32.86	26.46	157.0	0.357	1441.6
150.0	-1.49	-1.49	32.96	26.54	149.4	0.372	1441.9
160.0	-1.49	-1.49	33.07	26.63	140.6	0.387	1442.2
170.0	-1.47	-1.47	33.19	26.73	131.4	0.400	1442.7
180.0	-1.44	-1.44	33.31	26.82	122.9	0.413	1443.1
190.0	-1.37	-1.38	33.45	26.93	112.0	0.425	1443.8
200.0	-1.25	-1.26	33.66	27.10	96.3	0.436	1444.8
210.0	-1.09	-1.10	33.84	27.23	83.4	0.445	1446.0
220.0	-0.91	-0.92	34.03	27.38	69.4	0.452	1447.3
230.0	-0.73	-0.74	34.16	27.49	59.8	0.459	1448.5
240.0	-0.61	-0.61	34.29	27.58	50.7	0.465	1449.4
250.0	-0.45	-0.46	34.40	27.66	43.5	0.469	1450.4
260.0	-0.31	-0.32	34.48	27.72	37.8	0.473	1451.3
270.0	-0.21	-0.22	34.54	27.77	33.5	0.477	1452.1
280.0	-0.14	-0.15	34.59	27.80	30.5	0.480	1452.6
290.0	-0.05	-0.06	34.63	27.83	27.4	0.483	1453.3
300.0	0.02	0.01	34.68	27.86	24.7	0.486	1453.8
310.0	0.09	0.08	34.71	27.89	22.7	0.488	1454.3
320.0	0.13	0.12	34.73	27.90	21.3	0.490	1454.7
330.0	0.17	0.16	34.75	27.91	20.2	0.493	1455.1
340.0	0.21	0.19	34.77	27.93	18.9	0.494	1455.4
350.0	0.24	0.23	34.78	27.94	17.9	0.496	1455.8
370.0	0.30	0.29	34.81	27.95	16.5	0.500	1456.4
390.0	0.34	0.33	34.82	27.96	15.7	0.503	1457.0
410.0	0.38	0.36	34.83	27.97	15.0	0.506	1457.5
430.0	0.40	0.38	34.84	27.98	14.6	0.509	1457.9
450.0	0.41	0.40	34.85	27.98	13.9	0.512	1458.3
470.0	0.42	0.39	34.86	27.99	13.3	0.515	1458.7
490.0	0.41	0.39	34.86	27.99	13.0	0.517	1459.0
510.0	0.41	0.38	34.87	28.00	12.6	0.520	1459.3
530.0	0.39	0.37	34.87	28.00	12.3	0.523	1459.6
550.0	0.36	0.34	34.87	28.00	12.0	0.525	1459.8
570.0	0.35	0.32	34.88	28.01	11.7	0.527	1460.1
590.0	0.32	0.30	34.88	28.01	11.4	0.530	1460.3
610.0	0.30	0.27	34.88	28.01	11.1	0.532	1460.5
630.0	0.27	0.24	34.88	28.01	11.0	0.534	1460.7
650.0	0.25	0.22	34.88	28.02	10.8	0.536	1461.0
670.0	0.22	0.19	34.88	28.02	10.5	0.539	1461.2
690.0	0.19	0.16	34.88	28.02	10.3	0.541	1461.4
710.0	0.17	0.14	34.88	28.02	10.1	0.543	1461.6
730.0	0.16	0.12	34.88	28.02	10.0	0.545	1461.9
744.6	0.15	0.12	34.88	28.02	9.9	0.546	1462.1

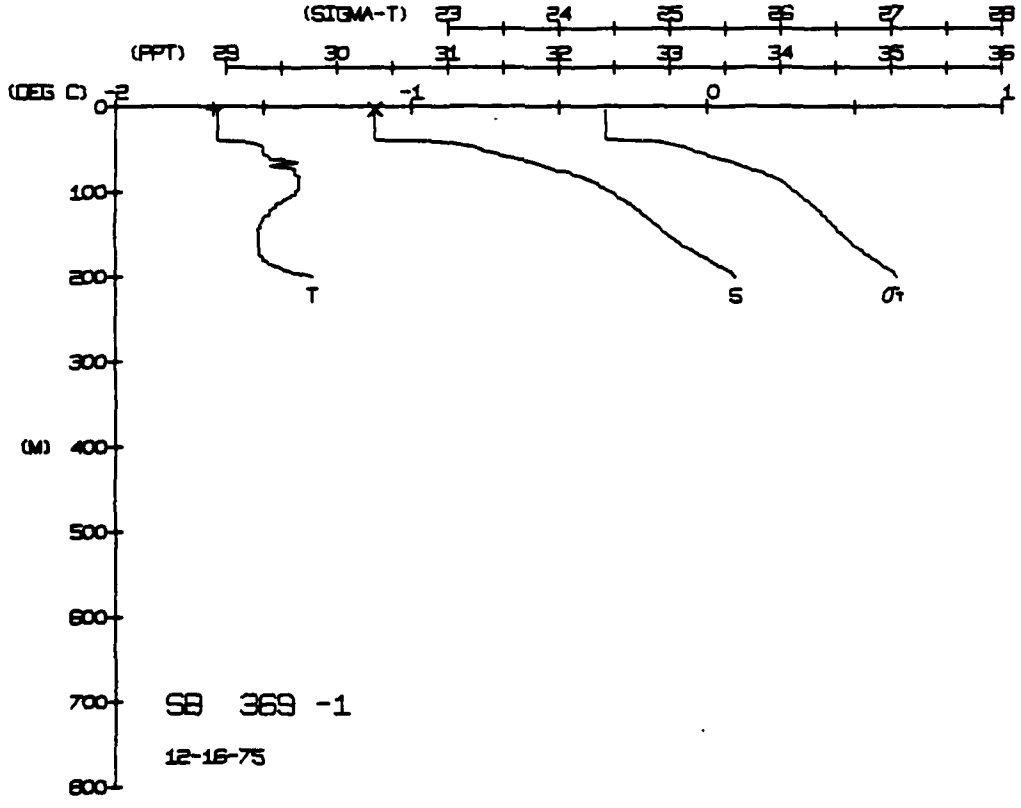
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.9	-1.67	30.33
BOT NUM = 2	744.1		34.88

SNOWBIRD STATION 369(1) CTD 16/DEC/1975 2021 GMT CODE = 2
LAT = 73.9014N LNG = 144.8561W LTER = 2. LGER = 3.
AIR TEMP = -30.0 BAROM = 1015.5 WIND = 71.0 SPEED = 52.0

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.33	24.41	352.6	0.000	1434.9
4.6	-1.65	-1.66	30.33	24.41	352.5	0.016	1435.0
5.0	-1.65	-1.66	30.33	24.41	352.5	0.018	1435.0
10.0	-1.65	-1.66	30.33	24.41	352.3	0.035	1435.1
15.0	-1.65	-1.65	30.33	24.42	352.1	0.053	1435.2
20.0	-1.65	-1.65	30.33	24.42	351.9	0.071	1435.3
25.0	-1.65	-1.65	30.34	24.42	351.8	0.089	1435.4
30.0	-1.65	-1.65	30.34	24.42	351.6	0.106	1435.4
35.0	-1.65	-1.65	30.34	24.42	351.3	0.124	1435.5
40.0	-1.65	-1.65	30.65	24.67	327.3	0.141	1436.1
45.0	-1.52	-1.52	31.08	25.02	294.1	0.157	1437.4
50.0	-1.50	-1.50	31.26	25.16	280.6	0.171	1437.8
55.0	-1.50	-1.50	31.41	25.28	269.0	0.185	1438.1
60.0	-1.48	-1.48	31.54	25.39	259.3	0.198	1438.5
65.0	-1.39	-1.39	31.72	25.53	245.2	0.211	1439.2
70.0	-1.48	-1.48	31.85	25.64	235.4	0.223	1439.1
80.0	-1.39	-1.39	32.12	25.85	214.7	0.246	1440.0
90.0	-1.38	-1.38	32.33	26.03	198.1	0.267	1440.5
100.0	-1.39	-1.39	32.45	26.12	189.1	0.286	1440.8
110.0	-1.43	-1.44	32.59	26.23	178.5	0.305	1441.0
120.0	-1.48	-1.48	32.69	26.32	170.3	0.322	1441.1
130.0	-1.50	-1.50	32.79	26.40	162.7	0.339	1441.3
140.0	-1.51	-1.51	32.88	26.47	155.4	0.355	1441.5
150.0	-1.51	-1.52	32.98	26.56	147.5	0.371	1441.8
160.0	-1.51	-1.52	33.08	26.64	139.7	0.385	1442.1
170.0	-1.51	-1.52	33.21	26.74	130.0	0.399	1442.5
180.0	-1.50	-1.51	33.34	26.85	120.0	0.411	1442.9
190.0	-1.44	-1.45	33.48	26.96	109.6	0.423	1443.5
200.0	-1.34	-1.34	33.59	27.05	101.1	0.433	1444.3

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.67	30.34
BOT NUM = 2	493.4		34.86


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 367 -2
12-14-75
T
S
σT


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 369 -1
12-16-75
T
S
σT

SNOWBIRD STATION 370(1) CTD 17/DEC/1975 1950 GMT CODE = 2
LAT = 73.9113N LNG = 145.2081W LTER = 0. LGER = 0.
AIR TEMP = -30.0 BAROM = 986.4 WIND = 71.8 SPEED = 52.0

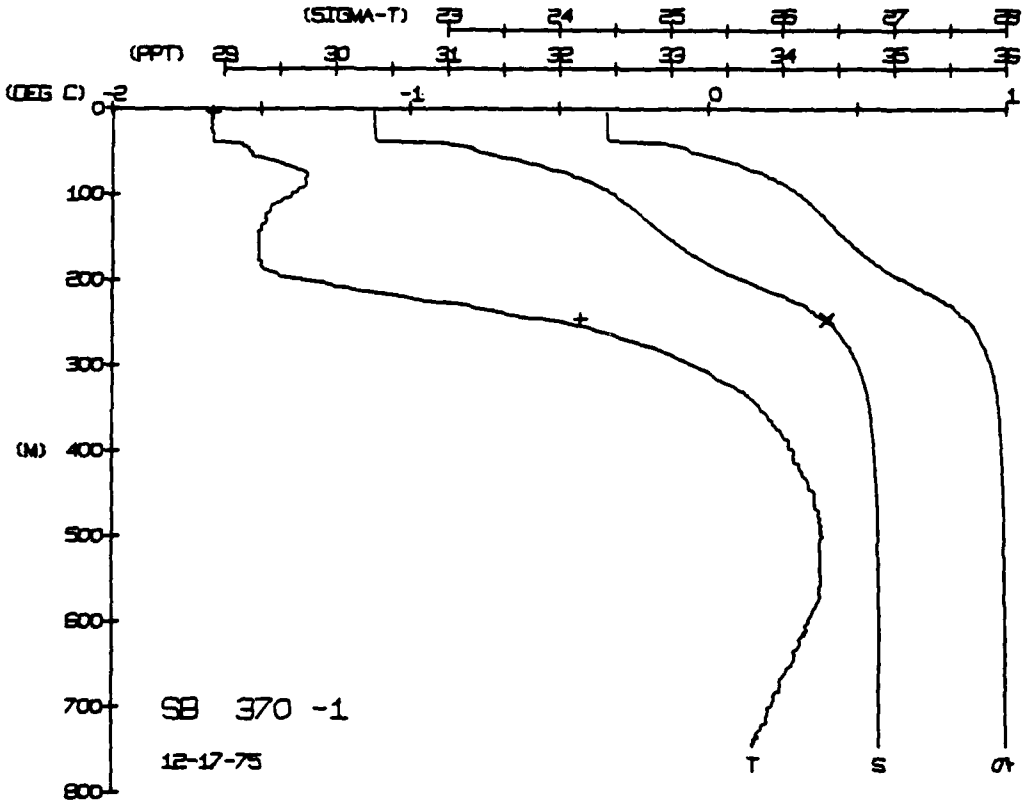
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.34	24.42	351.9	0.000	1434.9
5.0	-1.66	-1.66	30.34	24.42	351.8	0.018	1435.0
5.9	-1.66	-1.66	30.34	24.42	351.8	0.021	1435.0
10.0	-1.66	-1.66	30.34	24.42	351.7	0.035	1435.1
15.0	-1.67	-1.67	30.34	24.42	351.6	0.053	1435.1
20.0	-1.66	-1.66	30.34	24.42	351.3	0.071	1435.2
25.0	-1.67	-1.67	30.34	24.43	351.1	0.089	1435.3
30.0	-1.66	-1.66	30.35	24.43	350.8	0.106	1435.4
35.0	-1.66	-1.66	30.35	24.43	350.7	0.124	1435.5
40.0	-1.61	-1.61	30.68	24.70	325.2	0.141	1436.3
45.0	-1.56	-1.56	31.13	25.06	290.4	0.156	1437.3
50.0	-1.54	-1.54	31.26	25.16	280.6	0.171	1437.6
55.0	-1.53	-1.53	31.40	25.28	269.6	0.185	1437.9
60.0	-1.48	-1.48	31.58	25.42	255.9	0.198	1438.5
65.0	-1.43	-1.43	31.74	25.55	243.6	0.210	1439.1
70.0	-1.39	-1.39	31.88	25.66	233.1	0.222	1439.5
80.0	-1.35	-1.35	32.13	25.87	213.5	0.245	1440.2
90.0	-1.35	-1.35	32.32	26.02	199.0	0.266	1440.7
100.0	-1.40	-1.40	32.47	26.14	187.7	0.285	1440.8
110.0	-1.44	-1.45	32.58	26.23	179.2	0.304	1440.9
120.0	-1.47	-1.47	32.68	26.31	171.3	0.321	1441.1
130.0	-1.48	-1.49	32.77	26.39	164.0	0.338	1441.3
140.0	-1.50	-1.50	32.86	26.46	156.8	0.355	1441.5
150.0	-1.51	-1.51	32.96	26.54	149.2	0.370	1441.8
160.0	-1.51	-1.51	33.06	26.62	141.4	0.385	1442.1
170.0	-1.51	-1.51	33.17	26.71	133.2	0.398	1442.4
180.0	-1.50	-1.51	33.29	26.81	123.9	0.411	1442.8
190.0	-1.48	-1.49	33.43	26.92	113.4	0.423	1443.2
200.0	-1.38	-1.39	33.62	27.07	98.7	0.434	1444.2
210.0	-1.23	-1.24	33.81	27.22	85.0	0.443	1445.3
220.0	-1.03	-1.03	34.01	27.37	70.4	0.451	1446.7
230.0	-0.83	-0.84	34.19	27.51	57.8	0.458	1448.0
240.0	-0.68	-0.69	34.29	27.59	50.5	0.463	1449.0
250.0	-0.50	-0.51	34.40	27.67	42.6	0.468	1450.2
260.0	-0.38	-0.39	34.49	27.73	37.0	0.472	1451.0
270.0	-0.29	-0.30	34.54	27.77	33.4	0.475	1451.7
280.0	-0.19	-0.20	34.59	27.81	29.7	0.479	1452.4
290.0	-0.12	-0.13	34.64	27.84	26.9	0.481	1452.9
300.0	-0.06	-0.07	34.67	27.87	24.3	0.484	1453.4
310.0	0.00	-0.01	34.70	27.89	22.4	0.486	1453.9
320.0	0.05	0.03	34.73	27.91	20.7	0.489	1454.3
330.0	0.11	0.09	34.75	27.92	19.5	0.491	1454.8
340.0	0.15	0.13	34.77	27.93	18.5	0.493	1455.2
350.0	0.17	0.16	34.78	27.94	17.6	0.494	1455.5
370.0	0.22	0.21	34.80	27.96	16.1	0.498	1456.1
390.0	0.27	0.26	34.82	27.97	15.3	0.501	1456.6
410.0	0.29	0.27	34.83	27.97	14.7	0.504	1457.1
430.0	0.32	0.30	34.84	27.98	14.1	0.507	1457.6
450.0	0.36	0.34	34.85	27.98	13.7	0.510	1458.1
470.0	0.37	0.35	34.86	27.99	13.2	0.512	1458.5
490.0	0.38	0.36	34.86	27.99	13.1	0.515	1458.8
510.0	0.38	0.36	34.86	28.00	12.7	0.518	1459.2
530.0	0.38	0.36	34.87	28.00	12.5	0.520	1459.5
550.0	0.38	0.36	34.87	28.00	12.4	0.523	1459.9
570.0	0.38	0.35	34.87	28.00	12.3	0.525	1460.2
590.0	0.35	0.33	34.87	28.01	11.9	0.528	1460.4
610.0	0.33	0.30	34.87	28.01	11.7	0.530	1460.6
630.0	0.31	0.28	34.88	28.01	11.4	0.532	1460.9
650.0	0.28	0.26	34.88	28.01	11.3	0.535	1461.1
670.0	0.24	0.21	34.88	28.01	11.0	0.537	1461.3
690.0	0.22	0.19	34.88	28.02	10.7	0.539	1461.5
710.0	0.20	0.17	34.88	28.02	10.6	0.541	1461.7
730.0	0.17	0.13	34.88	28.02	10.2	0.543	1461.9

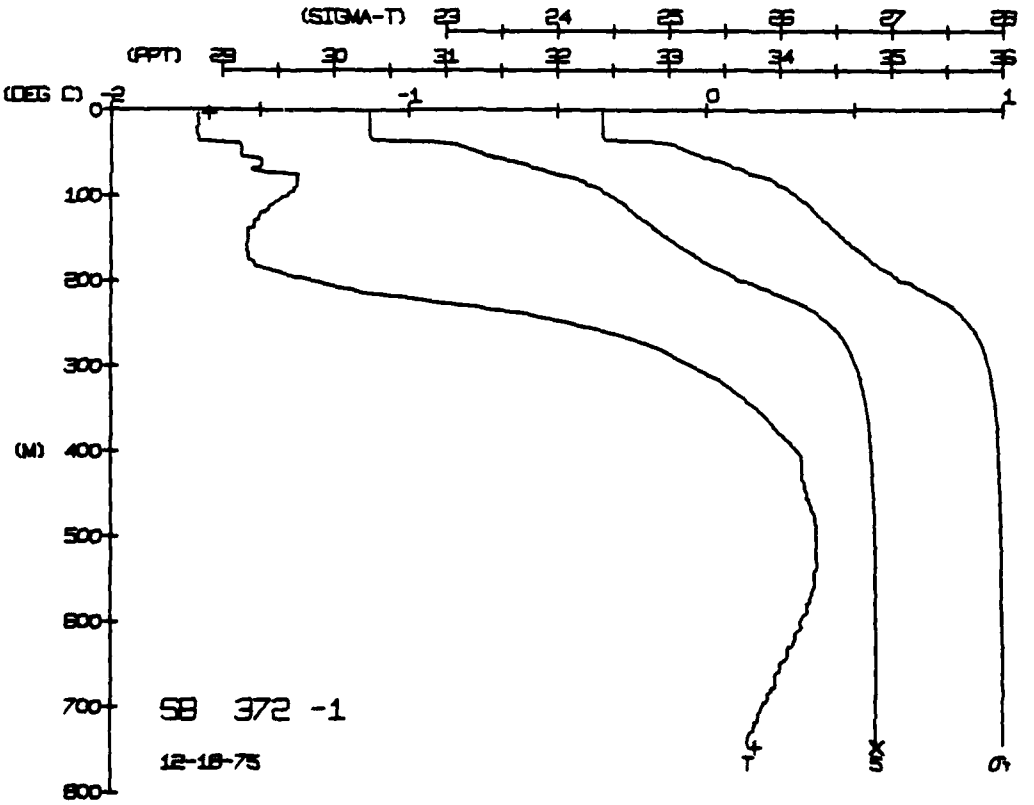
	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.66	
BOT NUM = 2	246.7	-0.43	34.40

SNOWBIRD STATION 372(1) CTD 18/DEC/1975 1920 GMT CODE = 2
LAT = 73.8420N LNG = 145.1750W LTER = 1. LGER = 1.
AIR TEMP = -32.4 BAROM = 997.6 WIND = 307.9 SPEED = 49.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	30.31	24.40	353.7	0.000	1434.7
4.5	-1.71	-1.71	30.31	24.40	353.6	0.016	1434.8
5.0	-1.71	-1.71	30.31	24.40	353.6	0.018	1434.8
10.0	-1.71	-1.71	30.32	24.40	353.4	0.036	1434.8
15.0	-1.70	-1.71	30.32	24.40	353.2	0.053	1434.9
20.0	-1.71	-1.71	30.32	24.41	353.1	0.071	1435.0
25.0	-1.71	-1.71	30.32	24.41	352.9	0.089	1435.1
30.0	-1.71	-1.71	30.32	24.41	352.7	0.107	1435.2
35.0	-1.70	-1.70	30.34	24.42	351.2	0.124	1435.3
40.0	-1.56	-1.57	31.02	24.97	299.1	0.141	1437.0
45.0	-1.56	-1.56	31.18	25.10	286.4	0.156	1437.3
50.0	-1.56	-1.56	31.29	25.19	278.5	0.170	1437.5
55.0	-1.54	-1.54	31.43	25.30	267.7	0.184	1438.0
60.0	-1.49	-1.49	31.58	25.43	255.6	0.197	1438.5
65.0	-1.49	-1.50	31.73	25.55	244.2	0.209	1438.7
70.0	-1.52	-1.51	31.85	25.64	234.7	0.221	1438.9
80.0	-1.37	-1.37	32.14	25.87	213.3	0.244	1440.1
90.0	-1.38	-1.38	32.34	26.03	197.6	0.265	1440.6
100.0	-1.41	-1.41	32.47	26.14	187.2	0.284	1440.8
110.0	-1.45	-1.45	32.59	26.24	177.8	0.302	1440.9
120.0	-1.49	-1.49	32.68	26.31	170.8	0.320	1441.0
130.0	-1.52	-1.52	32.78	26.39	163.2	0.337	1441.2
140.0	-1.54	-1.54	32.88	26.48	155.3	0.353	1441.4
150.0	-1.54	-1.54	32.99	26.56	146.9	0.368	1441.7
160.0	-1.54	-1.55	33.10	26.65	138.4	0.383	1442.0
170.0	-1.54	-1.54	33.23	26.75	128.8	0.396	1442.4
180.0	-1.52	-1.52	33.34	26.85	119.8	0.409	1442.8
190.0	-1.44	-1.45	33.51	26.98	107.5	0.420	1443.5
200.0	-1.33	-1.34	33.62	27.07	98.8	0.431	1444.4
210.0	-1.22	-1.22	33.86	27.26	81.1	0.440	1445.4
220.0	-1.01	-1.01	34.04	27.40	67.9	0.447	1446.8
230.0	-0.79	-0.79	34.23	27.54	54.5	0.453	1448.3
240.0	-0.59	-0.60	34.35	27.63	46.4	0.458	1449.5
250.0	-0.45	-0.46	34.44	27.70	39.7	0.463	1450.5
260.0	-0.34	-0.35	34.53	27.76	34.2	0.466	1451.3
270.0	-0.23	-0.24	34.58	27.80	30.5	0.470	1452.0
280.0	-0.16	-0.17	34.62	27.83	27.8	0.473	1452.6
290.0	-0.10	-0.11	34.66	27.86	25.4	0.475	1453.0
300.0	-0.05	-0.06	34.69	27.88	23.3	0.478	1453.5
310.0	0.01	-0.01	34.71	27.90	21.8	0.480	1454.0
320.0	0.06	0.05	34.73	27.91	20.5	0.482	1454.4
330.0	0.10	0.08	34.75	27.92	19.4	0.484	1454.8
340.0	0.14	0.12	34.77	27.93	18.2	0.486	1455.1
350.0	0.17	0.16	34.78	27.94	17.4	0.488	1455.5
370.0	0.23	0.21	34.81	27.96	16.1	0.491	1456.1
390.0	0.29	0.27	34.82	27.97	15.3	0.495	1456.7
410.0	0.33	0.31	34.83	27.98	14.5	0.498	1457.2
430.0	0.33	0.31	34.84	27.98	14.0	0.500	1457.6
450.0	0.34	0.32	34.85	27.99	13.5	0.503	1458.0
470.0	0.36	0.34	34.86	27.99	13.1	0.506	1458.4
490.0	0.38	0.35	34.86	28.00	12.8	0.508	1458.8
510.0	0.38	0.35	34.87	28.00	12.6	0.511	1459.2
530.0	0.38	0.35	34.87	28.00	12.4	0.514	1459.5
550.0	0.37	0.35	34.87	28.00	12.1	0.516	1459.8
570.0	0.36	0.33	34.87	28.01	11.9	0.518	1460.1
590.0	0.34	0.31	34.88	28.01	11.7	0.521	1460.4
610.0	0.32	0.29	34.88	28.01	11.3	0.523	1460.6
630.0	0.28	0.25	34.88	28.01	10.9	0.525	1460.8
650.0	0.25	0.23	34.88	28.02	10.8	0.528	1461.0
670.0	0.24	0.21	34.88	28.02	10.8	0.530	1461.2
690.0	0.21	0.18	34.88	28.02	10.5	0.532	1461.4
710.0	0.18	0.15	34.88	28.02	10.1	0.534	1461.6
730.0	0.15	0.12	34.88	28.02	10.0	0.536	1461.8
743.4	0.15	0.11	34.88	28.02	9.8	0.537	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.67	
BOT NUM = 2	746.1	0.17	34.89


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 370 -1
12-17-75
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 372 -1
12-18-75
T
S
σt

SNOWBIRD STATION 374(2) CTD 19/DEC/1975 1820 GMT CODE = 2
LAT = 73.8125N LNG = 145.0433W LTER = 1, LGER = 3,
AIR TEMP = -32.4 BAROM = 1004.8 WIND = 307.9 SPEED = 49.8

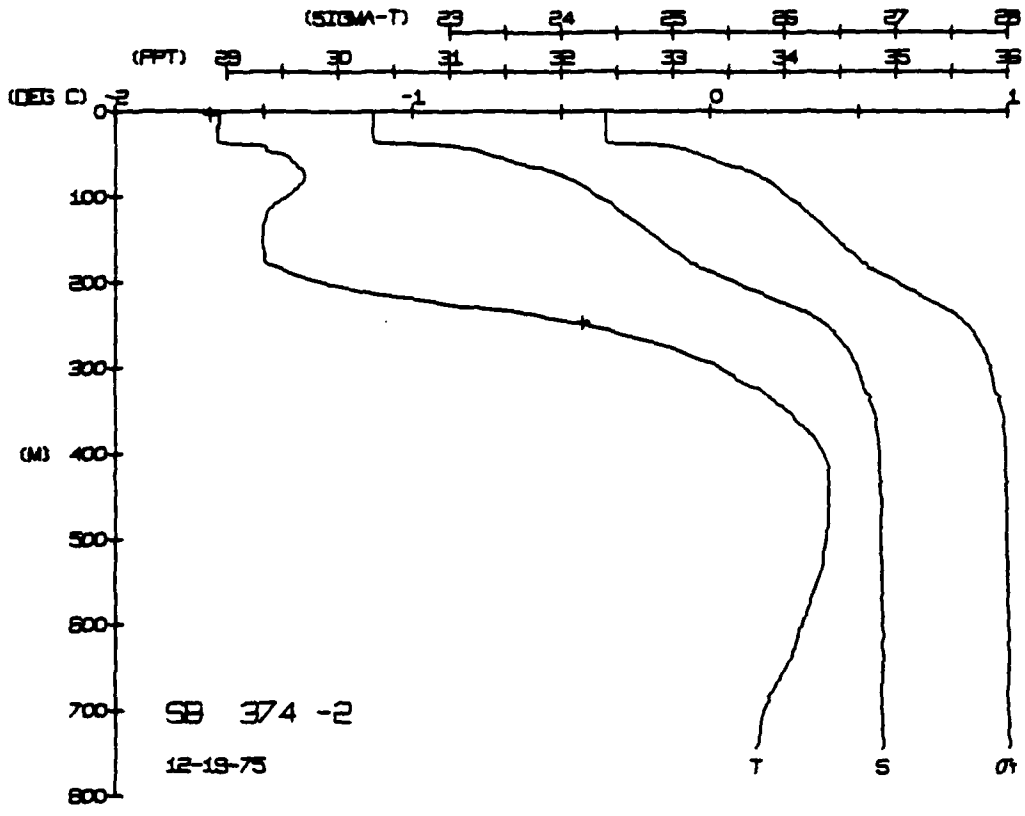
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.31	24.40	353.8	0.000	1434.9
4.4	-1.65	-1.65	30.31	24.40	353.7	0.016	1435.0
5.0	-1.65	-1.65	30.31	24.40	353.7	0.018	1435.0
10.0	-1.65	-1.65	30.31	24.40	353.7	0.036	1435.1
15.0	-1.65	-1.65	30.31	24.40	353.7	0.053	1435.2
20.0	-1.65	-1.65	30.31	24.40	353.7	0.071	1435.3
25.0	-1.66	-1.66	30.31	24.40	353.6	0.089	1435.3
30.0	-1.66	-1.66	30.32	24.40	353.3	0.107	1435.4
35.0	-1.66	-1.66	30.32	24.40	353.1	0.125	1435.5
40.0	-1.53	-1.53	30.90	24.87	308.1	0.141	1437.0
45.0	-1.49	-1.49	31.18	25.10	286.5	0.156	1437.6
50.0	-1.45	-1.45	31.30	25.19	277.7	0.170	1438.1
55.0	-1.41	-1.41	31.43	25.30	267.4	0.184	1438.5
60.0	-1.40	-1.41	31.56	25.40	258.0	0.197	1438.8
65.0	-1.39	-1.39	31.70	25.52	246.9	0.210	1439.2
70.0	-1.37	-1.37	31.90	25.68	231.5	0.222	1439.7
80.0	-1.36	-1.36	32.08	25.82	217.8	0.245	1440.1
90.0	-1.39	-1.39	32.22	25.94	206.6	0.266	1440.3
100.0	-1.42	-1.42	32.32	26.02	199.2	0.287	1440.5
110.0	-1.46	-1.47	32.46	26.13	187.9	0.306	1440.7
120.0	-1.49	-1.49	32.56	26.21	180.6	0.325	1440.8
130.0	-1.50	-1.50	32.68	26.31	171.3	0.343	1441.1
140.0	-1.50	-1.50	32.77	26.38	164.0	0.359	1441.4
150.0	-1.50	-1.50	32.88	26.47	155.8	0.376	1441.7
160.0	-1.50	-1.50	32.97	26.54	148.7	0.391	1442.0
170.0	-1.50	-1.50	33.09	26.65	138.9	0.405	1442.4
180.0	-1.47	-1.48	33.20	26.73	130.6	0.419	1442.8
190.0	-1.41	-1.41	33.36	26.86	118.7	0.432	1443.5
200.0	-1.31	-1.32	33.55	27.01	104.3	0.443	1444.4
210.0	-1.20	-1.20	33.71	27.13	92.9	0.453	1445.3
220.0	-1.01	-1.01	33.89	27.27	79.9	0.462	1446.6
230.0	-0.80	-0.81	34.08	27.42	65.7	0.469	1448.0
240.0	-0.58	-0.59	34.25	27.55	54.0	0.475	1449.5
250.0	-0.42	-0.43	34.37	27.64	45.6	0.480	1450.5
260.0	-0.31	-0.32	34.45	27.70	40.0	0.484	1451.3
270.0	-0.21	-0.22	34.51	27.74	36.1	0.488	1452.0
280.0	-0.11	-0.12	34.57	27.79	31.7	0.492	1452.7
290.0	-0.05	-0.06	34.62	27.82	28.7	0.495	1453.2
300.0	0.03	0.02	34.65	27.85	26.3	0.497	1453.8
310.0	0.08	0.07	34.68	27.87	24.4	0.500	1454.2
320.0	0.12	0.11	34.71	27.89	22.7	0.502	1454.6
330.0	0.19	0.17	34.73	27.90	21.4	0.505	1455.1
340.0	0.22	0.20	34.77	27.93	18.8	0.507	1455.5
350.0	0.25	0.24	34.80	27.95	16.8	0.508	1455.9
370.0	0.31	0.30	34.82	27.97	15.2	0.512	1456.5
390.0	0.36	0.35	34.85	27.98	14.0	0.515	1457.1
410.0	0.39	0.38	34.85	27.98	13.8	0.517	1457.6
430.0	0.40	0.38	34.87	28.00	12.7	0.520	1457.9
450.0	0.40	0.38	34.87	28.00	12.7	0.523	1458.3
470.0	0.40	0.38	34.87	28.00	12.7	0.525	1458.6
490.0	0.39	0.37	34.87	28.00	12.8	0.528	1458.9
510.0	0.38	0.36	34.86	28.00	12.8	0.530	1459.2
530.0	0.38	0.36	34.87	28.00	12.2	0.533	1459.5
550.0	0.36	0.34	34.88	28.01	11.4	0.535	1459.8
570.0	0.34	0.31	34.87	28.00	12.1	0.538	1460.0
590.0	0.32	0.29	34.88	28.01	11.3	0.540	1460.3
610.0	0.30	0.27	34.88	28.02	10.7	0.542	1460.5
630.0	0.28	0.25	34.88	28.02	10.8	0.544	1460.8
650.0	0.26	0.23	34.89	28.02	10.4	0.547	1461.0
670.0	0.23	0.20	34.88	28.02	10.5	0.549	1461.2
690.0	0.20	0.17	34.87	28.01	11.0	0.551	1461.4
710.0	0.17	0.14	34.88	28.02	10.1	0.553	1461.6
730.0	0.17	0.13	34.88	28.02	10.0	0.555	1461.9
745.5	0.15	0.12	34.89	28.03	9.3	0.557	1462.1

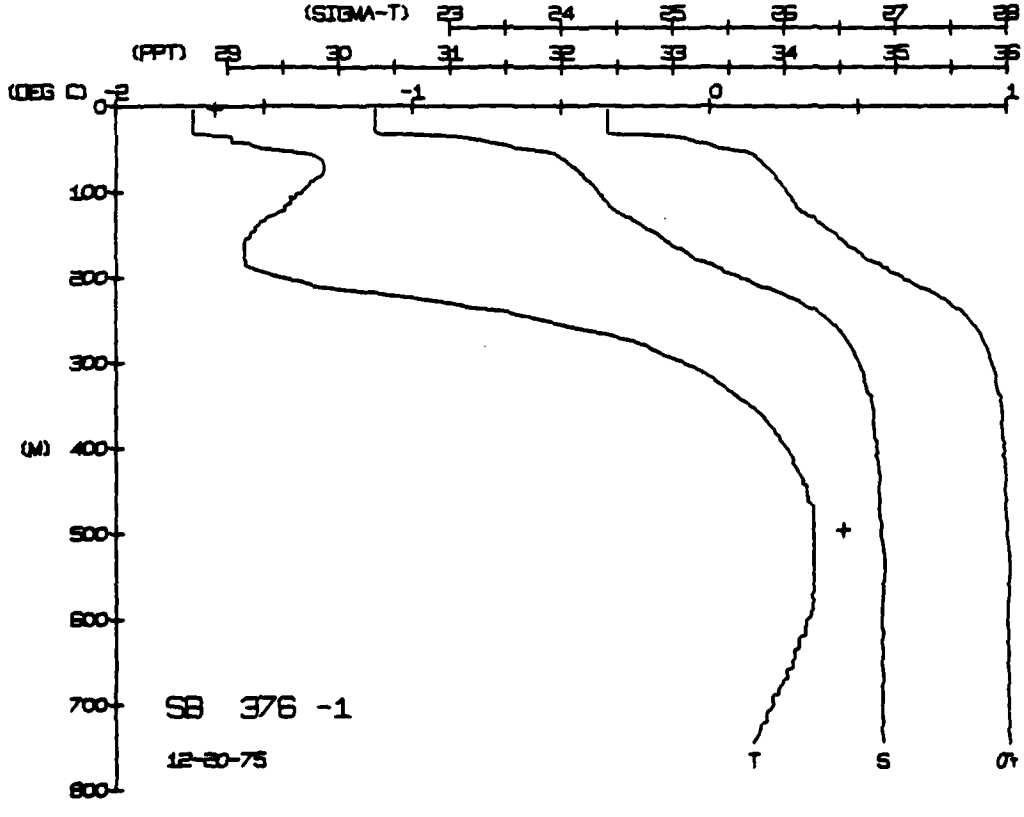
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.68	
BOT NUM = 2	246.9	-0.43	

SNOWBIRD STATION 376(1) CTD 20/DEC/1975 1802 GMT CODE = 2
LAT = 73.8036N LNG = 144.9642W LTER = 2, LGER = 3,
AIR TEMP = -33.0 BAROM = 1010.3 WIND = 242.1 SPEED = 42.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.74	-1.74	30.33	24.42	352.2	0.000	1434.5
4.6	-1.74	-1.74	30.33	24.42	352.1	0.016	1434.6
5.0	-1.74	-1.74	30.33	24.42	352.1	0.018	1434.6
10.0	-1.74	-1.74	30.33	24.42	352.1	0.035	1434.7
15.0	-1.74	-1.74	30.33	24.42	352.2	0.053	1434.8
20.0	-1.74	-1.74	30.33	24.42	352.0	0.071	1434.9
25.0	-1.74	-1.74	30.33	24.42	352.0	0.089	1435.0
30.0	-1.74	-1.74	30.34	24.42	351.6	0.106	1435.0
35.0	-1.61	-1.61	31.05	25.00	296.4	0.123	1436.7
40.0	-1.61	-1.61	31.27	25.17	280.0	0.137	1437.1
45.0	-1.54	-1.54	31.45	25.32	266.0	0.151	1437.8
50.0	-1.51	-1.51	31.63	25.46	252.4	0.164	1438.3
55.0	-1.38	-1.38	31.89	25.67	232.1	0.176	1439.4
60.0	-1.32	-1.32	31.99	25.75	224.8	0.188	1439.9
65.0	-1.30	-1.31	32.04	25.79	220.7	0.199	1440.1
70.0	-1.30	-1.30	32.09	25.83	217.3	0.210	1440.2
80.0	-1.31	-1.31	32.19	25.91	209.6	0.231	1440.5
90.0	-1.34	-1.35	32.26	25.97	203.5	0.252	1440.6
100.0	-1.37	-1.37	32.33	26.03	198.1	0.273	1440.8
110.0	-1.41	-1.41	32.40	26.08	193.1	0.292	1440.8
120.0	-1.43	-1.43	32.46	26.13	188.0	0.312	1441.0
130.0	-1.48	-1.49	32.60	26.25	176.8	0.330	1441.1
140.0	-1.53	-1.53	32.74	26.36	166.3	0.347	1441.2
150.0	-1.54	-1.55	32.87	26.47	155.9	0.363	1441.5
160.0	-1.57	-1.57	32.98	26.55	147.7	0.379	1441.7
170.0	-1.57	-1.57	33.11	26.66	137.4	0.393	1442.1
180.0	-1.56	-1.57	33.23	26.76	128.5	0.407	1442.4
190.0	-1.54	-1.54	33.44	26.93	112.4	0.419	1443.0
200.0	-1.45	-1.45	33.60	27.06	100.0	0.429	1443.8
210.0	-1.33	-1.34	33.77	27.19	87.7	0.439	1444.8
220.0	-1.11	-1.11	34.00	27.37	70.9	0.447	1446.3
230.0	-0.88	-0.89	34.16	27.49	59.7	0.454	1447.7
240.0	-0.70	-0.71	34.30	27.60	49.4	0.459	1449.0
250.0	-0.57	-0.58	34.40	27.67	42.6	0.464	1449.9
260.0	-0.45	-0.46	34.48	27.73	36.8	0.468	1450.7
270.0	-0.32	-0.33	34.55	27.78	32.3	0.471	1451.6
280.0	-0.21	-0.22	34.60	27.81	29.3	0.474	1452.3
290.0	-0.16	-0.17	34.64	27.84	26.5	0.477	1452.7
300.0	-0.09	-0.10	34.68	27.87	24.1	0.480	1453.3
310.0	-0.03	-0.04	34.71	27.89	22.1	0.482	1453.8
320.0	0.02	0.00	34.73	27.90	20.9	0.484	1454.2
330.0	0.06	0.04	34.74	27.92	19.7	0.486	1454.6
340.0	0.09	0.08	34.79	27.95	16.8	0.488	1455.0
350.0	0.14	0.12	34.80	27.96	16.0	0.490	1455.3
370.0	0.20	0.18	34.81	27.96	15.9	0.493	1455.9
390.0	0.24	0.22	34.82	27.97	15.0	0.496	1456.5
410.0	0.28	0.26	34.83	27.97	14.6	0.499	1457.0
430.0	0.30	0.28	34.86	27.99	12.8	0.502	1457.5
450.0	0.33	0.31	34.86	27.99	13.0	0.504	1457.9
470.0	0.35	0.33	34.86	27.99	12.9	0.507	1458.4
490.0	0.35	0.33	34.88	28.01	11.7	0.510	1458.7
510.0	0.35	0.33	34.89	28.02	10.8	0.512	1459.1
530.0	0.35	0.33	34.91	28.03	9.4	0.514	1459.5
550.0	0.35	0.33	34.91	28.03	9.5	0.516	1459.8
570.0	0.35	0.32	34.90	28.02	10.3	0.518	1460.1
590.0	0.35	0.32	34.88	28.01	11.1	0.520	1460.4
610.0	0.32	0.30	34.89	28.02	10.7	0.522	1460.6
630.0	0.30	0.27	34.89	28.02	10.6	0.524	1460.9
650.0	0.28	0.25	34.88	28.02	10.7	0.526	1461.1
670.0	0.26	0.23	34.89	28.03	9.8	0.529	1461.3
690.0	0.22	0.19	34.89	28.03	9.5	0.530	1461.5
710.0	0.20	0.16	34.89	28.03	9.3	0.532	1461.7
730.0	0.17	0.14	34.88	28.02	10.0	0.534	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.66	
BOT NUM = 2	495.2	0.45	


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 374 -2
12-19-75
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
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SB 376 -1
12-20-75
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SNOWBIRD STATION 378(1) CTD 21/DEC/1975 1752 GMT CODE = 2
LAT = 73.7997N LNG = 144.9229W LTER = 2, LGER = 3,
AIR TEMP = -33.0 BAROM = 1021.0 WIND = 242.1 SPEED = 42.5

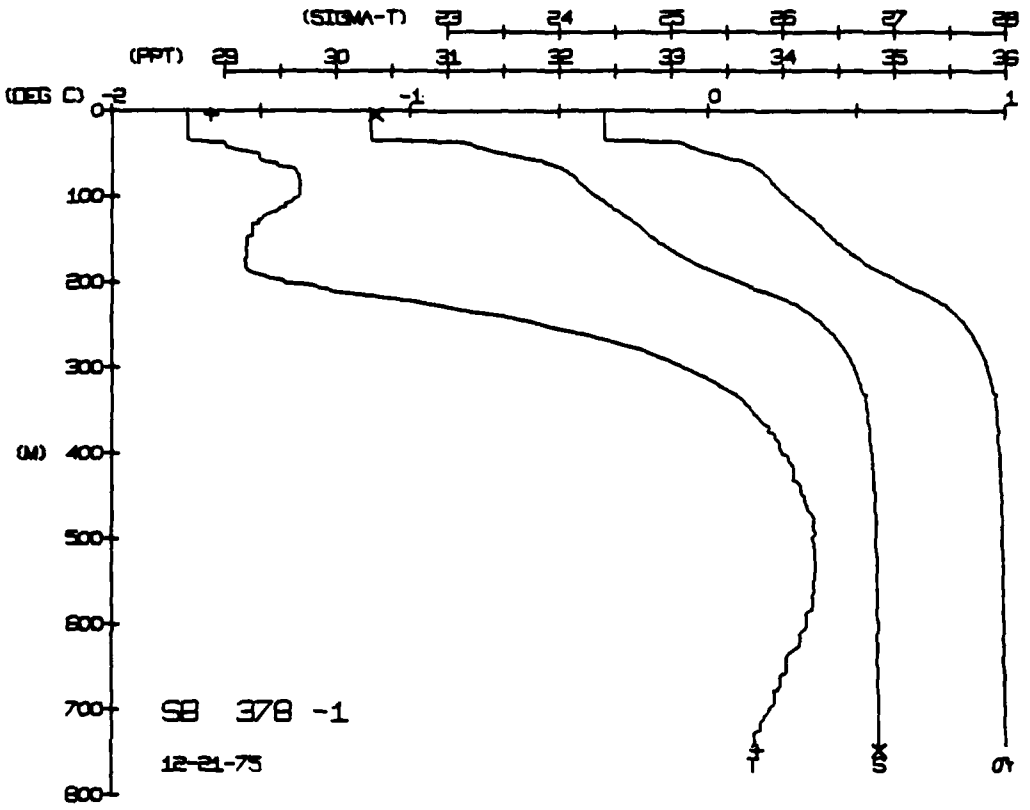
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.75	-1.75	30.32	24.40	353.5	0.000	1434.5
4.7	-1.75	-1.75	30.32	24.40	353.4	0.017	1434.6
5.0	-1.75	-1.75	30.32	24.40	353.4	0.018	1434.6
10.0	-1.75	-1.75	30.32	24.40	353.4	0.036	1434.6
15.0	-1.75	-1.75	30.32	24.40	353.3	0.053	1434.7
20.0	-1.75	-1.75	30.32	24.40	353.3	0.071	1434.8
25.0	-1.75	-1.75	30.31	24.40	353.3	0.089	1434.9
30.0	-1.75	-1.75	30.32	24.40	353.1	0.107	1435.0
35.0	-1.75	-1.75	30.32	24.40	352.9	0.125	1435.1
40.0	-1.62	-1.62	31.19	25.11	285.9	0.141	1437.0
45.0	-1.59	-1.59	31.32	25.21	275.8	0.155	1437.4
50.0	-1.52	-1.52	31.45	25.32	266.0	0.168	1438.0
55.0	-1.50	-1.50	31.64	25.47	251.1	0.181	1438.4
60.0	-1.48	-1.48	31.84	25.63	236.0	0.194	1438.9
65.0	-1.44	-1.44	31.96	25.73	226.9	0.205	1439.3
70.0	-1.38	-1.38	32.05	25.80	220.1	0.217	1439.8
80.0	-1.37	-1.37	32.15	25.88	212.3	0.238	1440.2
90.0	-1.37	-1.37	32.23	25.94	206.2	0.260	1440.4
100.0	-1.38	-1.38	32.32	26.02	199.2	0.280	1440.7
110.0	-1.42	-1.42	32.43	26.11	190.4	0.300	1440.8
120.0	-1.46	-1.47	32.55	26.20	181.3	0.318	1440.9
130.0	-1.51	-1.51	32.66	26.30	172.5	0.336	1441.1
140.0	-1.53	-1.53	32.76	26.37	164.9	0.353	1441.3
150.0	-1.55	-1.55	32.86	26.46	157.1	0.369	1441.5
160.0	-1.55	-1.55	32.97	26.54	148.8	0.385	1441.8
170.0	-1.55	-1.55	33.08	26.64	139.7	0.399	1442.1
180.0	-1.55	-1.56	33.22	26.75	129.3	0.413	1442.5
190.0	-1.53	-1.53	33.40	26.89	115.4	0.425	1443.0
200.0	-1.43	-1.43	33.59	27.05	101.1	0.436	1443.9
210.0	-1.27	-1.27	33.77	27.19	87.9	0.446	1445.1
220.0	-1.07	-1.07	33.99	27.36	71.6	0.454	1446.5
230.0	-0.88	-0.89	34.15	27.48	60.0	0.461	1447.7
240.0	-0.71	-0.72	34.27	27.57	51.8	0.466	1448.9
250.0	-0.57	-0.58	34.36	27.64	45.4	0.471	1449.8
260.0	-0.45	-0.46	34.44	27.70	39.9	0.475	1450.6
270.0	-0.33	-0.34	34.51	27.75	35.6	0.479	1451.5
280.0	-0.23	-0.24	34.56	27.78	32.0	0.483	1452.2
290.0	-0.15	-0.16	34.61	27.82	28.8	0.486	1452.8
300.0	-0.08	-0.09	34.65	27.85	26.3	0.488	1453.3
310.0	-0.02	-0.03	34.68	27.87	24.2	0.491	1453.8
320.0	0.03	0.02	34.70	27.89	22.7	0.493	1454.2
330.0	0.08	0.07	34.72	27.90	21.4	0.496	1454.6
340.0	0.12	0.11	34.76	27.92	19.1	0.498	1455.0
350.0	0.15	0.13	34.77	27.93	18.5	0.500	1455.3
370.0	0.21	0.19	34.79	27.95	17.2	0.503	1456.0
390.0	0.24	0.23	34.80	27.95	16.6	0.507	1456.5
410.0	0.28	0.26	34.81	27.96	15.7	0.510	1457.0
430.0	0.29	0.27	34.83	27.97	15.0	0.513	1457.4
450.0	0.32	0.30	34.84	27.98	14.4	0.516	1457.9
470.0	0.35	0.33	34.84	27.98	14.0	0.519	1458.3
490.0	0.36	0.34	34.85	27.98	13.8	0.522	1458.7
510.0	0.36	0.34	34.85	27.99	13.5	0.524	1459.1
530.0	0.36	0.34	34.86	27.99	13.1	0.527	1459.4
550.0	0.36	0.34	34.86	27.99	13.0	0.530	1459.8
570.0	0.35	0.33	34.86	27.99	12.9	0.532	1460.1
590.0	0.33	0.31	34.86	28.00	12.8	0.535	1460.3
610.0	0.32	0.29	34.86	28.00	12.4	0.537	1460.6
630.0	0.29	0.27	34.87	28.01	11.6	0.540	1460.8
650.0	0.27	0.24	34.87	28.01	11.5	0.542	1461.0
670.0	0.25	0.22	34.87	28.01	11.2	0.545	1461.3
690.0	0.23	0.20	34.87	28.01	11.0	0.547	1461.5
710.0	0.19	0.16	34.88	28.02	10.7	0.549	1461.7
730.0	0.16	0.13	34.88	28.02	10.4	0.551	1461.9
742.0	0.15	0.12	34.89	28.03	9.7	0.552	1462.1

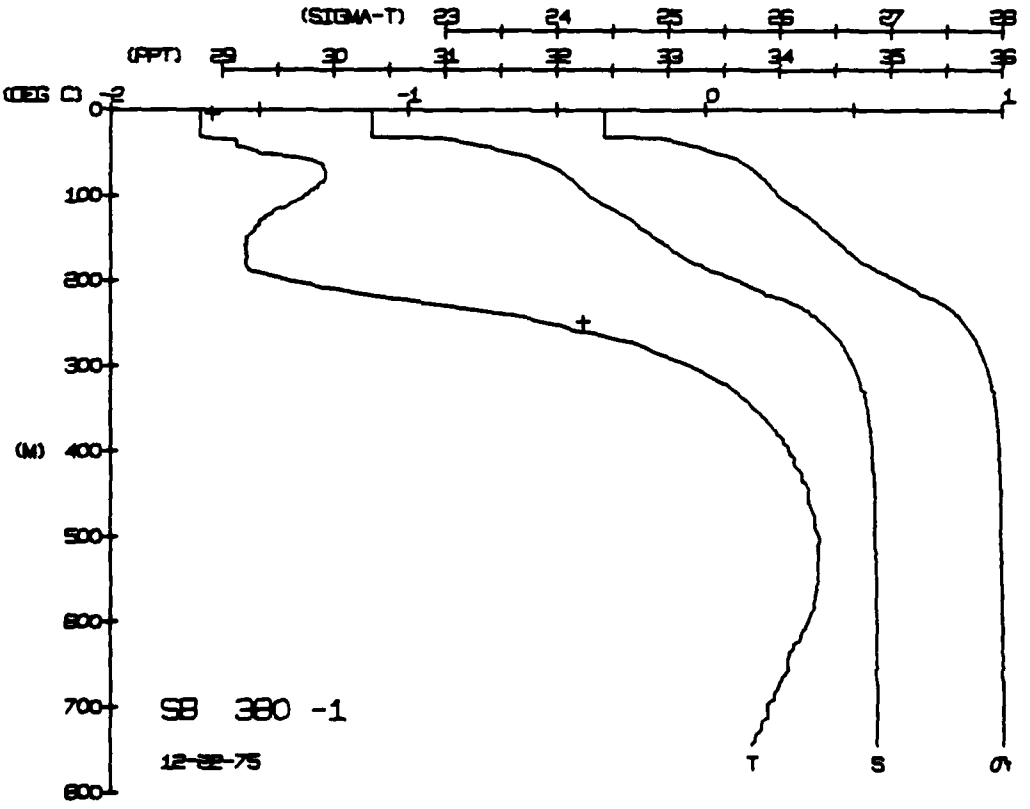
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.4	-1.67	30.35
BOT NUM = 2	747.4	0.17	34.88

SNOWBIRD STATION 380(1) CTD 22/DEC/1975 1800 GMT CODE = 2
LAT = 73.8076N LNG = 144.9689W LTER = 0, LGER = 0.
AIR TEMP = -31.1 BAROM = 1015.9 WIND = 81.9 SPEED = 43.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	30.34	24.42	351.5	0.000	1434.7
4.5	-1.70	-1.70	30.34	24.42	351.4	0.016	1434.8
5.0	-1.70	-1.70	30.34	24.42	351.4	0.018	1434.8
10.0	-1.70	-1.70	30.34	24.42	351.4	0.035	1434.9
15.0	-1.70	-1.70	30.34	24.42	351.3	0.053	1435.0
20.0	-1.70	-1.70	30.34	24.42	351.3	0.071	1435.1
25.0	-1.70	-1.70	30.34	24.42	351.3	0.088	1435.2
30.0	-1.70	-1.70	30.34	24.42	351.2	0.106	1435.2
35.0	-1.59	-1.59	31.01	24.97	299.5	0.123	1436.8
40.0	-1.58	-1.58	31.21	25.13	284.2	0.137	1437.2
45.0	-1.54	-1.54	31.41	25.28	269.2	0.151	1437.7
50.0	-1.50	-1.50	31.54	25.39	259.4	0.164	1438.2
55.0	-1.40	-1.40	31.72	25.53	245.6	0.177	1439.0
60.0	-1.33	-1.33	31.84	25.63	236.4	0.189	1439.6
65.0	-1.29	-1.29	31.91	25.69	231.0	0.201	1440.0
70.0	-1.28	-1.28	32.00	25.75	224.3	0.213	1440.2
80.0	-1.28	-1.28	32.11	25.85	215.5	0.235	1440.6
90.0	-1.31	-1.31	32.20	25.92	208.7	0.256	1440.7
100.0	-1.35	-1.35	32.28	25.99	202.0	0.277	1440.8
110.0	-1.39	-1.39	32.39	26.08	193.3	0.297	1440.9
120.0	-1.45	-1.46	32.54	26.20	181.9	0.316	1441.0
130.0	-1.50	-1.50	32.67	26.30	171.8	0.334	1441.1
140.0	-1.52	-1.52	32.77	26.38	164.3	0.350	1441.3
150.0	-1.54	-1.55	32.87	26.47	156.0	0.367	1441.5
160.0	-1.55	-1.55	33.00	26.57	146.4	0.382	1441.8
170.0	-1.54	-1.55	33.10	26.65	138.2	0.396	1442.2
180.0	-1.55	-1.55	33.23	26.75	128.7	0.410	1442.5
190.0	-1.52	-1.52	33.40	26.90	115.2	0.422	1443.1
200.0	-1.41	-1.41	33.61	27.06	99.8	0.433	1444.0
210.0	-1.25	-1.26	33.78	27.19	87.1	0.442	1445.2
220.0	-1.09	-1.10	33.96	27.34	73.5	0.450	1446.3
230.0	-0.88	-0.88	34.16	27.49	59.2	0.457	1447.8
240.0	-0.66	-0.67	34.30	27.59	50.1	0.463	1449.1
250.0	-0.53	-0.54	34.39	27.66	43.8	0.467	1450.0
260.0	-0.43	-0.44	34.46	27.71	38.4	0.472	1450.8
270.0	-0.30	-0.31	34.54	27.77	33.6	0.475	1451.7
280.0	-0.19	-0.20	34.58	27.80	30.6	0.478	1452.4
290.0	-0.13	-0.14	34.63	27.83	27.5	0.481	1452.9
300.0	-0.05	-0.07	34.67	27.86	24.9	0.484	1453.4
310.0	0.00	-0.01	34.70	27.88	22.9	0.486	1453.9
320.0	0.05	0.04	34.72	27.90	21.3	0.489	1454.4
330.0	0.10	0.09	34.77	27.93	18.2	0.491	1454.8
340.0	0.14	0.12	34.78	27.94	17.6	0.492	1455.1
350.0	0.17	0.15	34.79	27.95	16.7	0.494	1455.5
370.0	0.22	0.21	34.82	27.97	15.3	0.497	1456.1
390.0	0.26	0.25	34.83	27.98	14.4	0.500	1456.6
410.0	0.30	0.28	34.84	27.98	13.9	0.503	1457.1
430.0	0.33	0.31	34.85	27.99	13.2	0.506	1457.6
450.0	0.35	0.33	34.86	28.00	12.5	0.509	1458.0
470.0	0.36	0.34	34.86	28.00	12.6	0.511	1458.5
490.0	0.37	0.35	34.86	28.00	12.7	0.514	1458.8
510.0	0.38	0.36	34.87	28.00	12.7	0.516	1459.2
530.0	0.38	0.36	34.88	28.01	11.9	0.519	1459.5
550.0	0.38	0.36	34.88	28.01	11.9	0.521	1459.9
570.0	0.37	0.35	34.88	28.01	11.8	0.524	1460.2
590.0	0.36	0.33	34.89	28.02	10.9	0.526	1460.5
610.0	0.33	0.31	34.89	28.02	10.7	0.528	1460.7
630.0	0.30	0.27	34.89	28.02	10.7	0.530	1460.9
650.0	0.28	0.25	34.89	28.02	10.5	0.532	1461.1
670.0	0.26	0.23	34.89	28.02	10.0	0.534	1461.3
690.0	0.23	0.20	34.89	28.03	9.8	0.536	1461.6
710.0	0.21	0.18	34.89	28.03	9.6	0.538	1461.8
730.0	0.18	0.15	34.89	28.03	9.3	0.540	1462.0
744.1	0.16	0.12	34.89	28.03	9.1	0.542	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.66	
BOT NUM = 2	248.3	-0.41	


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 378 -1
12-21-75
T
S
σT


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 380 -1
12-22-75
T
S
σT

SNOWBIRD STATION 390(1) CTD 28/DEC/1975 1800 GMT CODE = 2
LAT = 73.8334N LNG = 145.3054W LTER = 23, LGER = 55,
AIR TEMP = -31.1 BARUM = 1003.8 WIND = 81.0 SPEED = 43.8

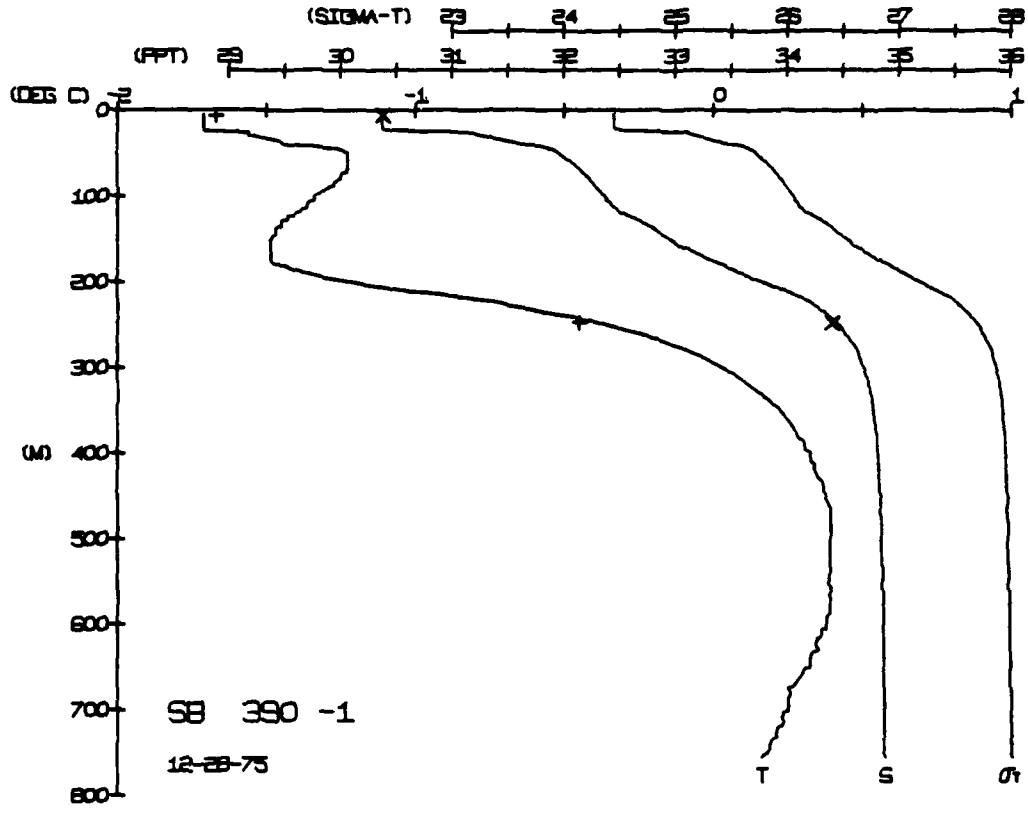
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	30.37	24.45	349.4	0.000	1434.7
5.0	-1.71	-1.71	30.37	24.45	349.3	0.018	1434.8
5.3	-1.71	-1.71	30.37	24.45	349.3	0.019	1434.8
10.0	-1.71	-1.71	30.37	24.45	349.3	0.035	1434.9
15.0	-1.71	-1.71	30.37	24.45	349.3	0.053	1435.0
20.0	-1.71	-1.71	30.37	24.45	349.0	0.070	1435.1
25.0	-1.68	-1.68	30.54	24.59	335.7	0.088	1435.5
30.0	-1.56	-1.56	31.23	25.14	283.2	0.103	1437.2
35.0	-1.48	-1.48	31.41	25.28	269.3	0.117	1437.9
40.0	-1.44	-1.44	31.59	25.43	255.8	0.130	1438.4
45.0	-1.31	-1.31	31.85	25.64	235.8	0.143	1439.5
50.0	-1.23	-1.23	31.94	25.71	229.2	0.154	1440.0
55.0	-1.22	-1.23	31.99	25.75	225.2	0.166	1440.2
60.0	-1.22	-1.23	32.05	25.79	220.6	0.177	1440.4
65.0	-1.22	-1.23	32.10	25.84	216.7	0.188	1440.5
70.0	-1.23	-1.23	32.14	25.87	213.4	0.199	1440.7
80.0	-1.25	-1.25	32.22	25.93	207.5	0.220	1440.8
90.0	-1.29	-1.29	32.28	25.98	202.6	0.241	1440.9
100.0	-1.34	-1.34	32.34	26.03	197.5	0.261	1440.9
110.0	-1.36	-1.36	32.41	26.09	191.9	0.281	1441.1
120.0	-1.39	-1.40	32.50	26.16	185.4	0.300	1441.2
130.0	-1.45	-1.45	32.67	26.31	171.6	0.318	1441.4
140.0	-1.47	-1.47	32.81	26.41	161.3	0.334	1441.6
150.0	-1.48	-1.49	32.93	26.51	152.0	0.350	1441.9
160.0	-1.49	-1.49	33.04	26.61	142.9	0.365	1442.2
170.0	-1.48	-1.49	33.21	26.74	130.0	0.379	1442.6
180.0	-1.47	-1.48	33.39	26.89	116.2	0.391	1443.1
190.0	-1.38	-1.38	33.55	27.01	104.2	0.402	1443.9
200.0	-1.25	-1.26	33.74	27.16	90.1	0.412	1444.9
210.0	-1.07	-1.08	33.94	27.32	75.6	0.421	1446.2
220.0	-0.83	-0.84	34.14	27.47	61.5	0.428	1447.8
230.0	-0.68	-0.68	34.25	27.56	53.2	0.433	1448.8
240.0	-0.52	-0.53	34.36	27.63	46.1	0.438	1449.9
250.0	-0.38	-0.39	34.44	27.69	40.4	0.443	1450.8
260.0	-0.27	-0.28	34.51	27.74	36.0	0.447	1451.6
270.0	-0.18	-0.19	34.56	27.78	32.2	0.450	1452.2
280.0	-0.10	-0.11	34.62	27.83	28.2	0.453	1452.8
290.0	-0.04	-0.05	34.65	27.84	26.6	0.456	1453.3
300.0	0.02	0.01	34.68	27.87	24.4	0.458	1453.8
310.0	0.08	0.06	34.70	27.88	22.8	0.461	1454.3
320.0	0.11	0.10	34.72	27.90	21.8	0.463	1454.6
330.0	0.15	0.14	34.74	27.91	20.6	0.465	1455.0
340.0	0.19	0.17	34.76	27.92	19.6	0.467	1455.3
350.0	0.22	0.21	34.77	27.93	19.1	0.469	1455.7
370.0	0.27	0.25	34.79	27.94	17.6	0.473	1456.2
390.0	0.31	0.29	34.80	27.95	17.0	0.476	1456.8
410.0	0.33	0.31	34.81	27.96	16.2	0.480	1457.2
430.0	0.35	0.34	34.83	27.97	15.4	0.483	1457.7
450.0	0.38	0.36	34.83	27.97	15.1	0.486	1458.1
470.0	0.39	0.37	34.83	27.97	15.4	0.489	1458.5
490.0	0.39	0.37	34.84	27.98	14.5	0.492	1458.9
510.0	0.40	0.37	34.84	27.98	14.4	0.495	1459.2
530.0	0.40	0.37	34.85	27.98	14.3	0.498	1459.6
550.0	0.39	0.37	34.85	27.98	14.0	0.501	1459.9
570.0	0.39	0.37	34.86	27.99	13.2	0.504	1460.2
590.0	0.39	0.36	34.86	27.99	13.1	0.506	1460.5
610.0	0.37	0.34	34.86	28.00	12.8	0.509	1460.8
630.0	0.35	0.32	34.86	28.00	12.6	0.511	1461.1
650.0	0.33	0.30	34.87	28.00	12.3	0.514	1461.3
670.0	0.28	0.25	34.87	28.00	11.9	0.516	1461.4
690.0	0.25	0.22	34.87	28.01	11.6	0.519	1461.6
710.0	0.23	0.20	34.87	28.01	11.3	0.521	1461.9
730.0	0.21	0.18	34.87	28.01	11.1	0.523	1462.1
750.0	0.19	0.15	34.87	28.01	10.8	0.526	1462.3
755.5	0.17	0.13	34.88	28.02	9.8	0.526	1462.3

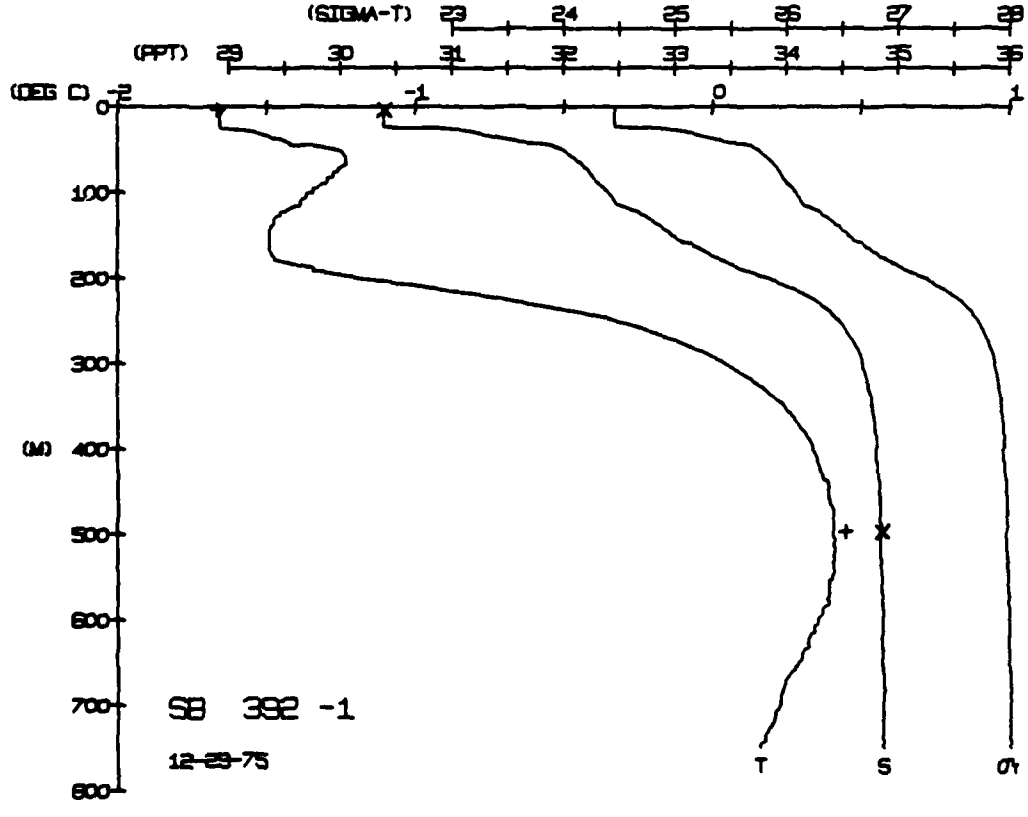
	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.7	-1.67	30.37
BOT NUM = 2	248.7	-0.45	34.40

SNOWBIRD STATION 392(1) CTD 29/DEC/1975 1958 GMT CODE = 2
LAT = 73.8232N LNG = 145.2603W LTER = 0, LGER = 1,
AIR TEMP = -22.1 BARUM = 1012.4 WIND = 266.6 SPEED = 59.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.38	24.46	348.4	0.000	1435.0
4.3	-1.65	-1.65	30.38	24.46	348.3	0.015	1435.1
5.0	-1.65	-1.65	30.38	24.46	348.3	0.018	1435.1
10.0	-1.65	-1.65	30.39	24.46	348.1	0.035	1435.2
15.0	-1.66	-1.66	30.39	24.46	348.0	0.053	1435.3
20.0	-1.66	-1.66	30.38	24.46	348.0	0.070	1435.3
25.0	-1.66	-1.66	30.78	24.77	317.8	0.087	1436.0
30.0	-1.54	-1.54	31.21	25.12	284.7	0.102	1437.2
35.0	-1.49	-1.49	31.40	25.27	270.4	0.116	1437.8
40.0	-1.44	-1.44	31.56	25.40	257.9	0.129	1438.3
45.0	-1.41	-1.41	31.89	25.67	232.7	0.142	1439.0
50.0	-1.27	-1.27	31.97	25.73	226.7	0.153	1439.9
55.0	-1.24	-1.24	32.04	25.79	221.4	0.165	1440.2
60.0	-1.23	-1.23	32.09	25.83	217.5	0.176	1440.4
65.0	-1.23	-1.23	32.14	25.87	213.4	0.186	1440.6
70.0	-1.24	-1.24	32.18	25.90	210.3	0.197	1440.6
80.0	-1.28	-1.28	32.25	25.96	205.1	0.218	1440.7
90.0	-1.32	-1.32	32.31	26.01	200.1	0.238	1440.8
100.0	-1.34	-1.35	32.40	26.08	193.2	0.258	1441.0
110.0	-1.38	-1.39	32.46	26.13	188.4	0.278	1441.0
120.0	-1.43	-1.43	32.61	26.25	176.9	0.296	1441.2
130.0	-1.47	-1.48	32.75	26.37	165.7	0.313	1441.3
140.0	-1.49	-1.49	32.88	26.47	155.9	0.329	1441.6
150.0	-1.49	-1.49	32.97	26.55	148.3	0.345	1441.9
160.0	-1.49	-1.49	33.14	26.68	135.7	0.359	1442.3
170.0	-1.48	-1.49	33.28	26.80	124.7	0.372	1442.7
180.0	-1.46	-1.46	33.43	26.92	113.4	0.384	1443.2
190.0	-1.34	-1.35	33.60	27.05	100.5	0.395	1444.2
200.0	-1.19	-1.20	33.84	27.24	83.0	0.404	1445.4
210.0	-0.99	-0.99	34.00	27.37	71.2	0.412	1446.7
220.0	-0.78	-0.79	34.17	27.49	59.5	0.419	1448.1
230.0	-0.62	-0.63	34.30	27.59	50.3	0.424	1449.2
240.0	-0.46	-0.47	34.39	27.66	44.0	0.429	1450.2
250.0	-0.33	-0.34	34.47	27.72	38.3	0.433	1451.1
260.0	-0.23	-0.24	34.53	27.76	34.4	0.437	1451.8
270.0	-0.15	-0.16	34.58	27.79	31.2	0.440	1452.4
280.0	-0.08	-0.09	34.62	27.83	28.2	0.443	1452.9
290.0	-0.01	-0.03	34.66	27.85	25.7	0.446	1453.5
300.0	0.04	0.03	34.68	27.87	24.3	0.448	1453.9
310.0	0.09	0.08	34.70	27.88	23.0	0.451	1454.3
320.0	0.14	0.12	34.73	27.90	21.5	0.453	1454.7
330.0	0.18	0.16	34.74	27.91	20.6	0.455	1455.1
340.0	0.21	0.20	34.76	27.92	19.5	0.457	1455.5
350.0	0.25	0.23	34.77	27.93	18.9	0.459	1455.8
370.0	0.29	0.27	34.79	27.94	17.4	0.463	1456.3
390.0	0.33	0.31	34.81	27.95	16.8	0.466	1456.9
410.0	0.35	0.34	34.81	27.95	16.8	0.470	1457.3
430.0	0.37	0.35	34.82	27.96	16.1	0.473	1457.8
450.0	0.39	0.37	34.83	27.97	15.3	0.476	1458.2
470.0	0.41	0.39	34.84	27.98	14.6	0.479	1458.6
490.0	0.41	0.39	34.85	27.99	13.7	0.482	1459.0
510.0	0.41	0.39	34.84	27.98	14.4	0.485	1459.3
530.0	0.41	0.39	34.86	27.99	13.6	0.488	1459.6
550.0	0.40	0.38	34.86	27.99	13.4	0.490	1460.0
570.0	0.39	0.37	34.87	28.00	12.8	0.493	1460.2
590.0	0.37	0.35	34.87	28.00	12.3	0.496	1460.5
610.0	0.35	0.32	34.87	28.00	12.0	0.498	1460.7
630.0	0.33	0.30	34.86	28.00	12.6	0.501	1460.9
650.0	0.30	0.27	34.87	28.01	11.5	0.503	1461.1
670.0	0.25	0.22	34.87	28.01	11.1	0.505	1461.3
690.0	0.23	0.20	34.88	28.01	11.0	0.508	1461.5
710.0	0.21	0.18	34.88	28.02	10.7	0.510	1461.8
730.0	0.19	0.16	34.88	28.02	10.5	0.512	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.66	30.39
BOT NUM = 2	496.4	0.45	34.86


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 390 -1
12-28-75
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 392 -1
12-28-75
T
S
σt

SNOWBIRD STATION 394(1) CTD 30/DEC/1975 1800 GMT CODE = 2
LAT = 73.8135N LNG = 145.1143W LTER = 2. LGER = 3.
AIR TEMP = -22.1 BAROM = 1029.1 WIND = 266.6 SPEED = 59.5

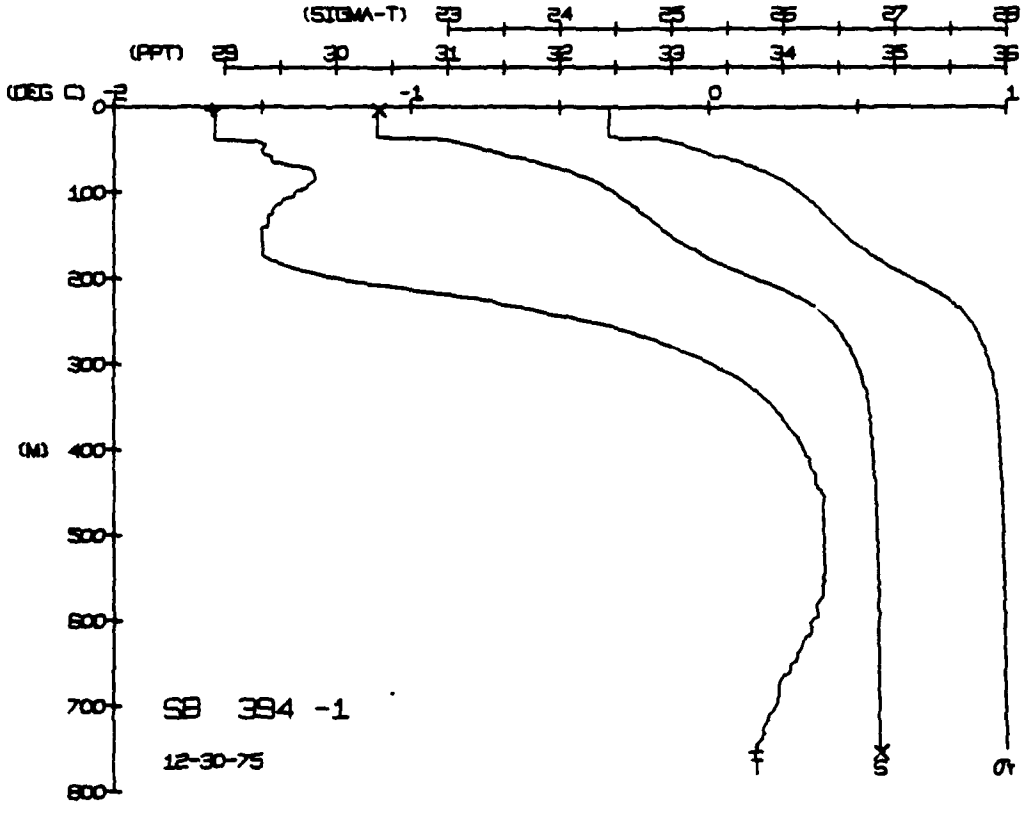
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.36	24.44	350.0	0.000	1435.0
4.4	-1.65	-1.65	30.36	24.44	349.9	0.016	1435.1
5.0	-1.65	-1.65	30.36	24.44	349.9	0.018	1435.1
10.0	-1.66	-1.66	30.36	24.44	349.8	0.035	1435.1
15.0	-1.66	-1.66	30.36	24.44	349.7	0.053	1435.2
20.0	-1.66	-1.66	30.36	24.44	349.6	0.070	1435.3
25.0	-1.66	-1.66	30.37	24.44	349.5	0.088	1435.4
30.0	-1.66	-1.66	30.37	24.44	349.4	0.106	1435.5
35.0	-1.66	-1.66	30.37	24.44	349.3	0.123	1435.6
40.0	-1.56	-1.56	31.01	24.96	299.6	0.140	1437.0
45.0	-1.49	-1.49	31.19	25.11	285.7	0.154	1437.7
50.0	-1.50	-1.50	31.32	25.21	276.1	0.168	1437.9
55.0	-1.49	-1.49	31.48	25.34	264.1	0.182	1438.2
60.0	-1.47	-1.47	31.63	25.46	251.9	0.195	1438.6
65.0	-1.47	-1.47	31.80	25.60	239.3	0.207	1439.0
70.0	-1.38	-1.38	31.94	25.71	228.5	0.219	1439.7
80.0	-1.32	-1.33	32.16	25.89	211.8	0.241	1440.4
90.0	-1.34	-1.34	32.35	26.04	197.0	0.262	1440.7
100.0	-1.39	-1.39	32.48	26.14	187.1	0.281	1440.9
110.0	-1.43	-1.44	32.59	26.23	178.6	0.300	1441.0
120.0	-1.46	-1.47	32.69	26.32	170.2	0.317	1441.1
130.0	-1.48	-1.48	32.79	26.40	162.3	0.334	1441.4
140.0	-1.49	-1.50	32.88	26.48	155.3	0.350	1441.6
150.0	-1.50	-1.50	32.99	26.56	147.2	0.365	1441.9
160.0	-1.50	-1.50	33.10	26.65	138.9	0.380	1442.2
170.0	-1.50	-1.50	33.23	26.76	128.7	0.393	1442.6
180.0	-1.47	-1.47	33.37	26.87	117.9	0.406	1443.1
190.0	-1.39	-1.39	33.52	26.99	106.2	0.417	1443.8
200.0	-1.26	-1.27	33.73	27.15	91.0	0.427	1444.9
210.0	-1.09	-1.09	33.91	27.30	77.6	0.436	1446.1
220.0	-0.88	-0.88	34.09	27.43	65.1	0.443	1447.5
230.0	-0.71	-0.72	34.23	27.54	54.9	0.449	1448.6
240.0	-0.56	-0.57	34.34	27.62	47.2	0.454	1449.7
250.0	-0.43	-0.44	34.42	27.68	41.9	0.459	1450.5
260.0	-0.30	-0.31	34.49	27.73	37.3	0.463	1451.4
270.0	-0.22	-0.23	34.54	27.77	33.5	0.466	1452.0
280.0	-0.13	-0.14	34.59	27.80	30.3	0.469	1452.6
290.0	-0.06	-0.07	34.63	27.83	27.8	0.472	1453.2
300.0	0.01	-0.01	34.66	27.85	25.8	0.475	1453.7
310.0	0.05	0.04	34.70	27.88	23.3	0.477	1454.2
320.0	0.11	0.10	34.72	27.89	21.9	0.480	1454.6
330.0	0.15	0.14	34.75	27.92	20.0	0.482	1455.0
340.0	0.18	0.17	34.75	27.92	19.7	0.484	1455.3
350.0	0.21	0.20	34.77	27.93	19.0	0.486	1455.6
370.0	0.26	0.24	34.79	27.94	17.5	0.490	1456.2
390.0	0.31	0.29	34.80	27.95	16.8	0.493	1456.8
410.0	0.33	0.31	34.81	27.95	16.7	0.496	1457.2
430.0	0.36	0.34	34.82	27.96	15.9	0.500	1457.7
450.0	0.38	0.36	34.83	27.97	15.1	0.503	1458.1
470.0	0.39	0.37	34.85	27.98	14.1	0.506	1458.5
490.0	0.39	0.37	34.85	27.98	14.0	0.509	1458.9
510.0	0.39	0.37	34.85	27.99	13.8	0.511	1459.2
530.0	0.39	0.37	34.85	27.99	13.6	0.514	1459.6
550.0	0.39	0.36	34.86	27.99	13.4	0.517	1459.9
570.0	0.39	0.36	34.87	28.00	12.4	0.520	1460.2
590.0	0.37	0.34	34.87	28.00	12.2	0.522	1460.5
610.0	0.35	0.32	34.86	28.00	12.6	0.525	1460.7
630.0	0.32	0.29	34.87	28.00	12.2	0.527	1460.9
650.0	0.28	0.25	34.87	28.01	11.8	0.529	1461.1
670.0	0.25	0.22	34.87	28.01	11.3	0.532	1461.3
690.0	0.24	0.21	34.87	28.01	11.1	0.534	1461.5
710.0	0.21	0.18	34.88	28.02	10.7	0.536	1461.8
730.0	0.19	0.15	34.88	28.02	10.4	0.538	1462.0
750.0	0.16	0.13	34.88	28.02	10.1	0.540	1462.2

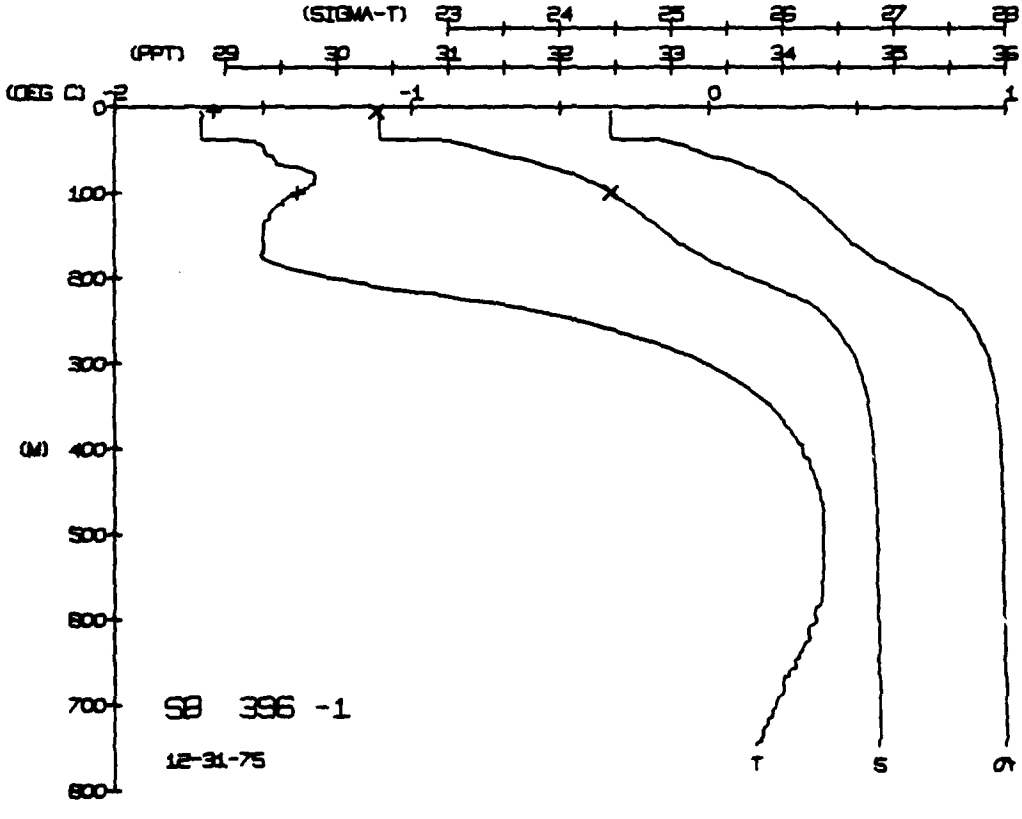
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.67	30.38
BOT NUM = 2	753.9	0.16	34.89

SNOWBIRD STATION 396(1) CTD 31/DEC/1975 1956 GMT CODE = 2
LAT = 73.8364N LNG = 145.1793W LTER = 1. LGER = 1.
AIR TEMP = BAROM = 1030.6 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	30.38	24.46	348.3	0.000	1434.8
5.0	-1.71	-1.71	30.38	24.46	348.2	0.018	1434.8
5.4	-1.71	-1.71	30.38	24.46	348.2	0.019	1434.9
10.0	-1.70	-1.70	30.38	24.45	348.5	0.035	1434.9
15.0	-1.71	-1.71	30.38	24.46	348.3	0.053	1435.0
20.0	-1.71	-1.71	30.38	24.46	348.3	0.070	1435.1
25.0	-1.71	-1.71	30.38	24.46	348.1	0.088	1435.2
30.0	-1.71	-1.71	30.38	24.46	347.9	0.105	1435.3
35.0	-1.71	-1.71	30.38	24.46	347.8	0.123	1435.3
40.0	-1.53	-1.53	30.99	24.95	301.1	0.139	1437.1
45.0	-1.50	-1.50	31.18	25.10	286.9	0.154	1437.6
50.0	-1.50	-1.50	31.30	25.20	277.3	0.168	1437.9
55.0	-1.49	-1.49	31.43	25.30	267.6	0.182	1438.2
60.0	-1.46	-1.46	31.63	25.47	251.8	0.195	1438.7
65.0	-1.45	-1.45	31.78	25.58	240.4	0.207	1439.0
70.0	-1.40	-1.40	31.89	25.67	232.4	0.219	1439.5
80.0	-1.32	-1.32	32.15	25.88	212.5	0.242	1440.4
90.0	-1.33	-1.34	32.32	26.02	199.1	0.262	1440.7
100.0	-1.38	-1.38	32.46	26.13	188.5	0.282	1440.9
110.0	-1.43	-1.43	32.58	26.23	179.3	0.300	1441.0
120.0	-1.46	-1.46	32.68	26.31	171.1	0.318	1441.1
130.0	-1.48	-1.48	32.78	26.39	163.5	0.335	1441.4
140.0	-1.50	-1.50	32.88	26.47	155.5	0.351	1441.6
150.0	-1.50	-1.50	32.98	26.56	147.5	0.366	1441.9
160.0	-1.50	-1.50	33.07	26.62	141.2	0.381	1442.2
170.0	-1.50	-1.50	33.22	26.75	129.2	0.395	1442.6
180.0	-1.48	-1.49	33.36	26.86	118.8	0.407	1443.0
190.0	-1.40	-1.40	33.52	26.99	106.2	0.418	1443.8
200.0	-1.27	-1.27	33.70	27.13	93.6	0.429	1444.8
210.0	-1.13	-1.14	33.89	27.28	79.1	0.437	1445.9
220.0	-0.91	-0.92	34.07	27.42	66.4	0.445	1447.3
230.0	-0.71	-0.72	34.24	27.54	54.3	0.451	1448.7
240.0	-0.56	-0.57	34.34	27.62	47.0	0.456	1449.7
250.0	-0.44	-0.45	34.43	27.68	41.3	0.460	1450.5
260.0	-0.33	-0.34	34.49	27.73	36.8	0.464	1451.3
270.0	-0.24	-0.25	34.55	27.77	33.1	0.468	1451.9
280.0	-0.15	-0.16	34.60	27.81	29.5	0.471	1452.6
290.0	-0.07	-0.09	34.64	27.84	26.9	0.474	1453.2
300.0	-0.01	-0.02	34.68	27.87	24.5	0.476	1453.7
310.0	0.05	0.03	34.70	27.88	22.9	0.479	1454.1
320.0	0.09	0.08	34.73	27.90	21.2	0.481	1454.5
330.0	0.14	0.13	34.75	27.91	20.1	0.483	1454.9
340.0	0.18	0.16	34.77	27.93	18.7	0.485	1455.3
350.0	0.21	0.20	34.78	27.94	18.1	0.487	1455.7
370.0	0.26	0.24	34.80	27.95	16.9	0.490	1456.2
390.0	0.30	0.28	34.81	27.96	16.3	0.494	1456.8
410.0	0.33	0.31	34.82	27.97	15.5	0.497	1457.2
430.0	0.36	0.34	34.84	27.97	14.7	0.500	1457.7
450.0	0.38	0.36	34.85	27.98	13.9	0.503	1458.2
470.0	0.39	0.37	34.85	27.99	13.7	0.506	1458.5
490.0	0.39	0.37	34.85	27.99	13.5	0.508	1458.9
510.0	0.39	0.37	34.87	28.00	12.6	0.511	1459.2
530.0	0.39	0.37	34.86	27.99	13.3	0.514	1459.6
550.0	0.39	0.37	34.86	27.99	13.1	0.516	1459.9
570.0	0.39	0.36	34.86	28.00	12.9	0.519	1460.2
590.0	0.36	0.34	34.87	28.00	12.6	0.522	1460.4
610.0	0.34	0.32	34.88	28.01	11.5	0.524	1460.7
630.0	0.32	0.30	34.88	28.01	11.3	0.526	1461.0
650.0	0.30	0.27	34.87	28.01	11.6	0.529	1461.1
670.0	0.25	0.22	34.89	28.02	10.4	0.531	1461.3
690.0	0.25	0.21	34.89	28.02	10.2	0.533	1461.6
710.0	0.22	0.19	34.89	28.03	9.8	0.535	1461.8
730.0	0.19	0.15	34.89	28.03	9.5	0.537	1462.0
748.2	0.16	0.13	34.88	28.02	9.9	0.539	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.2	-1.66	30.35
BOT NUM = 2	99.7	-1.38	32.46


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 394 -1
12-30-75
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 396 -1
12-31-75
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σT

SNOWBIRD STATION 398(1) CTD 1/JAN/1976 1824 GMT CODE = 2
LAT = 73.0856N LNG = 145.3990W LIER = 2. LGER = 1.
AIR TEMP = BAROM = 1026.9 WIND = SPEED =

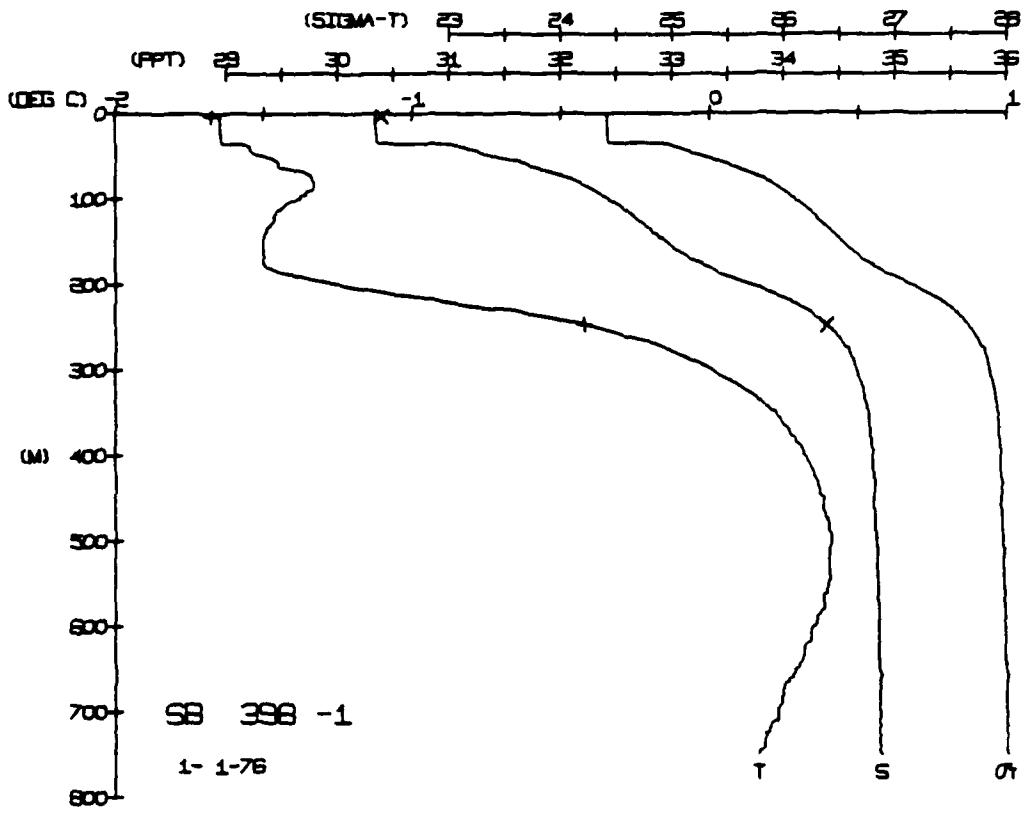
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.34	24.42	351.9	0.000	1435.0
4.2	-1.65	-1.65	30.34	24.42	351.9	0.015	1435.1
5.0	-1.65	-1.65	30.34	24.42	351.8	0.018	1435.1
10.0	-1.65	-1.65	30.34	24.42	351.6	0.035	1435.2
15.0	-1.64	-1.65	30.34	24.42	351.3	0.053	1435.3
20.0	-1.64	-1.64	30.35	24.43	351.1	0.071	1435.3
25.0	-1.64	-1.64	30.35	24.43	350.8	0.088	1435.4
30.0	-1.64	-1.64	30.35	24.43	350.5	0.106	1435.5
35.0	-1.64	-1.64	30.35	24.43	350.3	0.124	1435.6
40.0	-1.55	-1.55	31.11	25.04	292.5	0.140	1437.2
45.0	-1.54	-1.55	31.23	25.14	282.8	0.154	1437.5
50.0	-1.51	-1.51	31.35	25.23	273.8	0.169	1437.9
55.0	-1.47	-1.47	31.51	25.37	261.4	0.182	1438.4
60.0	-1.45	-1.45	31.68	25.50	248.1	0.195	1438.8
65.0	-1.43	-1.43	31.80	25.60	239.3	0.207	1439.1
70.0	-1.36	-1.36	31.92	25.69	230.2	0.219	1439.7
80.0	-1.33	-1.34	32.13	25.87	213.7	0.241	1440.3
90.0	-1.34	-1.34	32.29	26.00	201.3	0.262	1440.7
100.0	-1.38	-1.38	32.42	26.10	191.7	0.282	1440.8
110.0	-1.43	-1.44	32.54	26.20	182.1	0.301	1440.9
120.0	-1.46	-1.47	32.64	26.28	174.3	0.319	1441.1
130.0	-1.47	-1.48	32.74	26.36	166.6	0.336	1441.3
140.0	-1.49	-1.50	32.83	26.43	159.4	0.352	1441.5
150.0	-1.50	-1.50	32.93	26.52	151.3	0.368	1441.8
160.0	-1.50	-1.50	33.04	26.60	143.0	0.383	1442.1
170.0	-1.50	-1.50	33.15	26.69	134.4	0.397	1442.5
180.0	-1.49	-1.49	33.31	26.82	122.6	0.410	1442.9
190.0	-1.41	-1.42	33.47	26.95	110.5	0.422	1443.6
200.0	-1.28	-1.28	33.67	27.11	95.3	0.432	1444.7
210.0	-1.12	-1.12	33.86	27.26	81.3	0.441	1445.9
220.0	-0.91	-0.91	34.06	27.41	67.0	0.449	1447.3
230.0	-0.72	-0.73	34.20	27.51	57.1	0.455	1448.6
240.0	-0.54	-0.55	34.31	27.60	49.5	0.460	1449.7
250.0	-0.39	-0.40	34.40	27.66	43.6	0.465	1450.7
260.0	-0.30	-0.31	34.47	27.71	38.7	0.469	1451.4
270.0	-0.20	-0.21	34.53	27.76	34.8	0.473	1452.1
280.0	-0.13	-0.14	34.59	27.80	30.6	0.476	1452.7
290.0	-0.06	-0.07	34.62	27.83	28.1	0.479	1453.2
300.0	0.00	-0.01	34.65	27.85	26.2	0.482	1453.7
310.0	0.05	0.04	34.68	27.86	24.9	0.484	1454.1
320.0	0.10	0.09	34.71	27.89	22.6	0.487	1454.6
330.0	0.15	0.13	34.73	27.90	21.6	0.489	1455.0
340.0	0.18	0.17	34.74	27.91	20.9	0.491	1455.3
350.0	0.22	0.21	34.76	27.92	19.6	0.493	1455.7
370.0	0.27	0.25	34.77	27.93	18.7	0.497	1456.2
390.0	0.31	0.29	34.79	27.94	17.8	0.501	1456.8
410.0	0.34	0.32	34.80	27.95	17.0	0.504	1457.3
430.0	0.36	0.34	34.82	27.96	16.3	0.508	1457.7
450.0	0.39	0.37	34.81	27.95	16.8	0.511	1458.1
470.0	0.39	0.37	34.82	27.96	15.8	0.514	1458.5
490.0	0.40	0.38	34.83	27.97	15.7	0.517	1458.9
510.0	0.40	0.38	34.84	27.98	14.7	0.520	1459.3
530.0	0.41	0.38	34.84	27.98	14.4	0.523	1459.6
550.0	0.40	0.38	34.85	27.98	14.2	0.526	1459.9
570.0	0.39	0.36	34.85	27.99	13.8	0.529	1460.2
590.0	0.36	0.34	34.85	27.99	13.4	0.532	1460.4
610.0	0.34	0.31	34.86	27.99	13.0	0.535	1460.7
630.0	0.32	0.29	34.86	28.00	12.7	0.537	1460.9
650.0	0.30	0.27	34.86	28.00	12.3	0.540	1461.1
670.0	0.25	0.22	34.87	28.01	11.8	0.542	1461.3
690.0	0.25	0.24	34.87	28.01	11.5	0.544	1461.6
710.0	0.23	0.20	34.86	28.00	11.8	0.547	1461.8
730.0	0.19	0.16	34.87	28.01	11.4	0.549	1462.0
749.6	0.17	0.13	34.88	28.02	10.3	0.551	1462.2

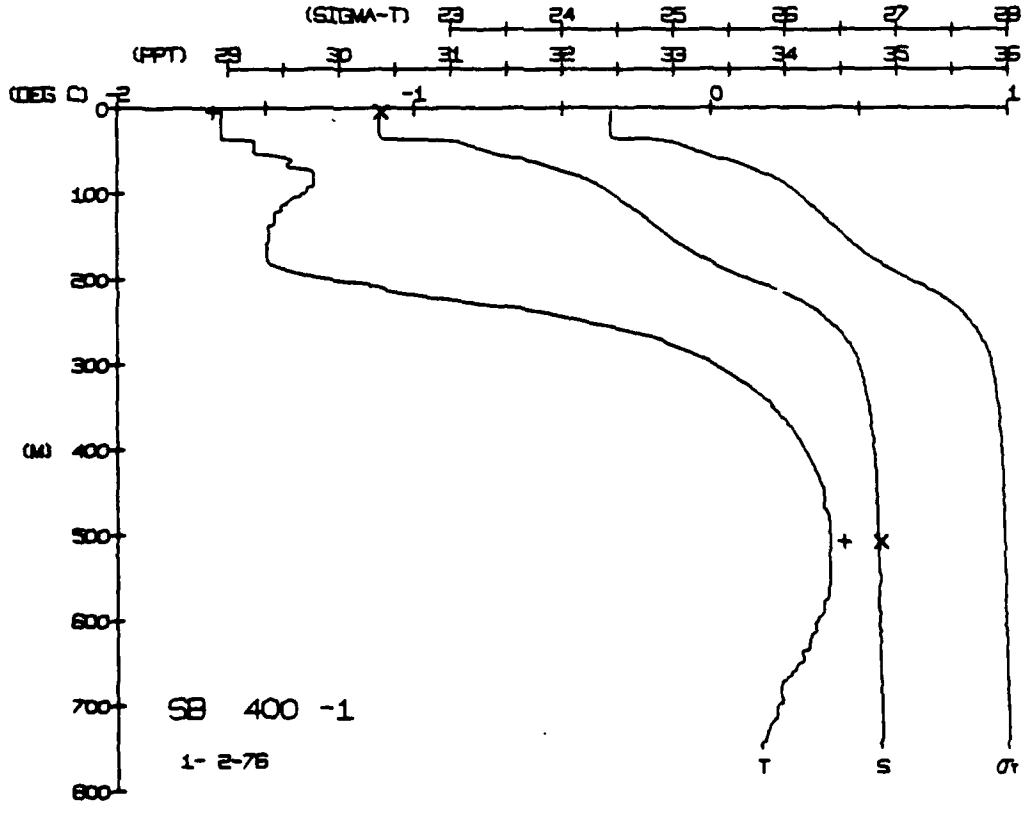
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.0	-1.67	30.39
BOT NUM = 2	248.2	-0.42	34.39

SNOWBIRD STATION 400(1) CTD 2/JAN/1976 1800 GMT CODE = 2
LAT = 73.9219N LNG = 145.4403W LIER = 1. LGER = 1.
AIR TEMP = -18.4 BAROM = 1032.0 WIND = 142.2 SPEED = 63.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.36	24.44	350.3	0.000	1435.0
4.4	-1.65	-1.65	30.36	24.44	350.2	0.016	1435.1
5.0	-1.65	-1.65	30.36	24.44	350.4	0.018	1435.1
10.0	-1.65	-1.65	30.36	24.44	350.3	0.035	1435.2
15.0	-1.65	-1.65	30.36	24.44	350.2	0.053	1435.3
20.0	-1.65	-1.65	30.36	24.44	350.1	0.071	1435.3
25.0	-1.65	-1.65	30.36	24.44	350.0	0.088	1435.4
30.0	-1.65	-1.65	30.36	24.44	349.8	0.106	1435.5
35.0	-1.65	-1.65	30.38	24.45	348.2	0.123	1435.6
40.0	-1.54	-1.54	31.05	24.99	296.9	0.140	1437.2
45.0	-1.54	-1.54	31.18	25.10	286.5	0.154	1437.4
50.0	-1.54	-1.54	31.30	25.20	277.5	0.169	1437.7
55.0	-1.49	-1.49	31.42	25.30	268.0	0.182	1438.1
60.0	-1.42	-1.42	31.65	25.48	250.5	0.195	1438.9
65.0	-1.43	-1.43	31.79	25.59	240.3	0.208	1439.1
70.0	-1.39	-1.39	31.90	25.68	231.8	0.220	1439.6
80.0	-1.34	-1.34	32.15	25.88	212.5	0.242	1440.3
90.0	-1.34	-1.34	32.32	26.02	199.0	0.263	1440.7
100.0	-1.38	-1.38	32.44	26.12	189.5	0.282	1440.9
110.0	-1.43	-1.43	32.55	26.20	181.4	0.301	1441.0
120.0	-1.45	-1.45	32.66	26.29	172.9	0.319	1441.2
130.0	-1.47	-1.47	32.76	26.38	164.9	0.336	1441.4
140.0	-1.49	-1.49	32.86	26.45	157.4	0.352	1441.6
150.0	-1.49	-1.49	32.96	26.54	149.6	0.368	1441.9
160.0	-1.50	-1.50	33.07	26.62	141.2	0.382	1442.2
170.0	-1.50	-1.50	33.19	26.72	131.8	0.396	1442.5
180.0	-1.49	-1.49	33.34	26.85	120.1	0.409	1442.9
190.0	-1.42	-1.42	33.49	26.97	108.5	0.420	1443.6
200.0	-1.29	-1.30	33.68	27.11	95.0	0.431	1444.6
210.0	-1.11	-1.12	33.87	27.27	80.5	0.439	1445.9
220.0	-0.98	-0.99	34.04	27.40	68.2	0.447	1447.0
230.0	-0.78	-0.78	34.19	27.51	57.3	0.453	1448.3
240.0	-0.56	-0.57	34.31	27.60	49.2	0.459	1449.6
250.0	-0.43	-0.44	34.40	27.66	43.2	0.463	1450.5
260.0	-0.30	-0.31	34.48	27.73	37.5	0.467	1451.4
270.0	-0.18	-0.19	34.54	27.77	33.7	0.471	1452.2
280.0	-0.11	-0.12	34.60	27.81	29.4	0.474	1452.8
290.0	-0.05	-0.06	34.64	27.84	27.0	0.477	1453.3
300.0	0.01	0.00	34.67	27.86	25.3	0.480	1453.7
310.0	0.06	0.05	34.69	27.87	23.8	0.482	1454.2
320.0	0.10	0.09	34.71	27.89	22.5	0.485	1454.6
330.0	0.14	0.13	34.72	27.89	22.0	0.487	1454.9
340.0	0.18	0.17	34.74	27.90	21.0	0.489	1455.3
350.0	0.21	0.19	34.76	27.92	19.4	0.491	1455.6
370.0	0.26	0.25	34.78	27.93	18.5	0.495	1456.2
390.0	0.30	0.28	34.80	27.95	17.1	0.498	1456.7
410.0	0.34	0.32	34.81	27.96	16.5	0.502	1457.3
430.0	0.36	0.34	34.82	27.96	15.8	0.505	1457.7
450.0	0.38	0.36	34.83	27.97	15.5	0.508	1458.1
470.0	0.39	0.37	34.83	27.97	15.0	0.511	1458.5
490.0	0.40	0.38	34.84	27.97	15.1	0.514	1458.9
510.0	0.40	0.38	34.84	27.98	14.7	0.517	1459.3
530.0	0.40	0.38	34.85	27.98	14.2	0.520	1459.6
550.0	0.40	0.38	34.86	27.99	13.3	0.523	1460.0
570.0	0.40	0.37	34.85	27.98	14.0	0.526	1460.2
590.0	0.38	0.36	34.86	27.99	13.3	0.529	1460.5
610.0	0.36	0.33	34.86	28.00	12.9	0.531	1460.7
630.0	0.33	0.31	34.86	28.00	12.7	0.534	1461.0
650.0	0.31	0.28	34.86	28.00	12.4	0.536	1461.2
670.0	0.25	0.22	34.87	28.01	11.4	0.539	1461.3
690.0	0.24	0.21	34.88	28.01	11.1	0.541	1461.6
710.0	0.22	0.19	34.88	28.01	10.9	0.543	1461.8
730.0	0.19	0.16	34.88	28.02	10.6	0.545	1462.0
750.0	0.17	0.14	34.88	28.02	10.5	0.548	1462.3

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.8	-1.67	30.37
BOT NUM = 2	507.6	0.45	34.86


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 398 -1
1- 1-76
T
S
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 400 -1
1- 2-76
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SNOWBIRD STATION 402(1) CTD 3/JAN/1976 1800 GMT CODE = 2
LAT = 73.9902N LNG = 145.5732W LTER = 2, LGER = 3,
AIR TEMP = -18.4 BAROM = 1034.1 WIND = 142.2 SPEED = 63.1

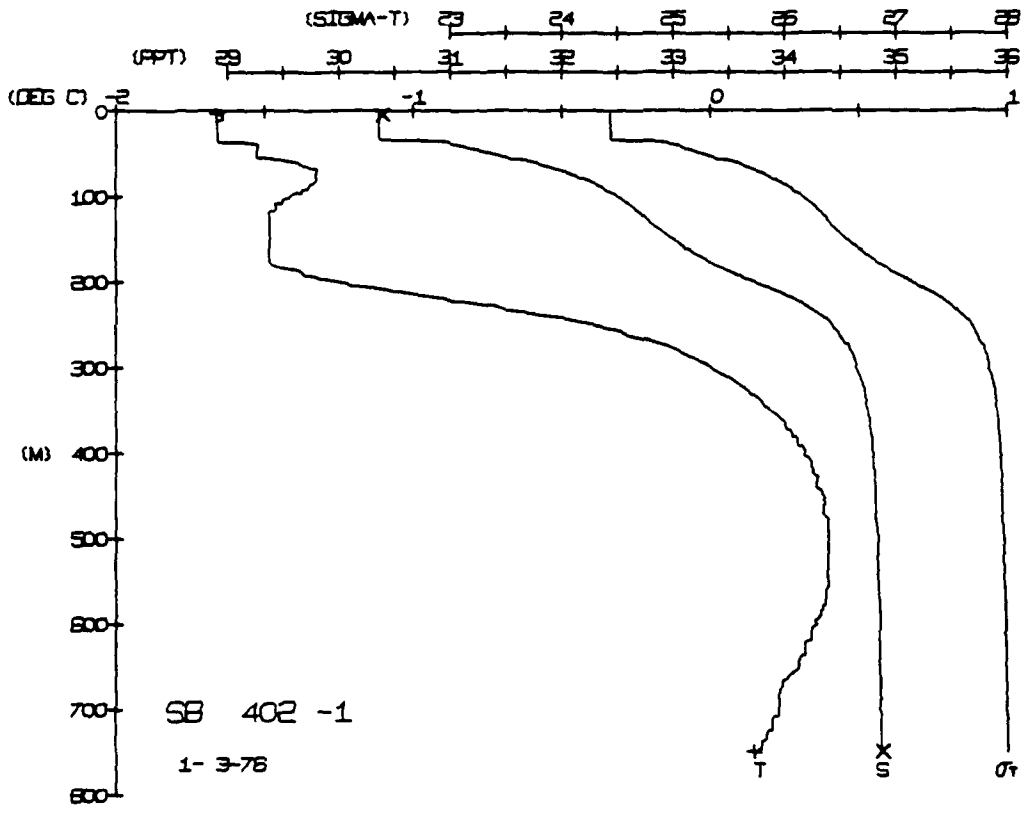
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.35	24.43	350.7	0.000	1435.0
4.3	-1.65	-1.65	30.35	24.43	350.6	0.015	1435.1
5.0	-1.65	-1.65	30.35	24.43	350.6	0.018	1435.1
10.0	-1.64	-1.64	30.35	24.43	350.5	0.035	1435.2
15.0	-1.66	-1.66	30.35	24.43	350.4	0.053	1435.2
20.0	-1.66	-1.66	30.36	24.44	350.2	0.071	1435.3
25.0	-1.66	-1.66	30.36	24.44	350.1	0.088	1435.4
30.0	-1.66	-1.66	30.36	24.44	350.0	0.106	1435.4
35.0	-1.66	-1.66	30.60	24.63	331.4	0.123	1435.9
40.0	-1.52	-1.52	31.06	25.00	296.3	0.139	1437.2
45.0	-1.53	-1.53	31.20	25.11	285.6	0.153	1437.5
50.0	-1.53	-1.53	31.35	25.24	273.7	0.168	1437.8
55.0	-1.51	-1.51	31.49	25.35	263.2	0.181	1438.1
60.0	-1.41	-1.41	31.72	25.53	245.3	0.194	1439.0
65.0	-1.36	-1.36	31.85	25.64	235.3	0.206	1439.5
70.0	-1.33	-1.33	31.98	25.74	225.4	0.218	1440.0
80.0	-1.33	-1.33	32.19	25.91	209.6	0.240	1440.4
90.0	-1.36	-1.36	32.36	26.05	195.9	0.260	1440.7
100.0	-1.42	-1.42	32.50	26.16	185.4	0.279	1440.8
110.0	-1.46	-1.47	32.61	26.26	176.3	0.297	1440.9
120.0	-1.48	-1.49	32.70	26.33	169.5	0.315	1441.1
130.0	-1.48	-1.49	32.78	26.39	163.1	0.332	1441.3
140.0	-1.48	-1.49	32.88	26.48	155.4	0.348	1441.6
150.0	-1.48	-1.49	32.98	26.56	147.5	0.363	1442.0
160.0	-1.48	-1.49	33.10	26.65	138.4	0.377	1442.3
170.0	-1.48	-1.49	33.23	26.75	128.9	0.391	1442.6
180.0	-1.48	-1.48	33.36	26.86	118.9	0.403	1443.0
190.0	-1.37	-1.38	33.52	26.99	106.5	0.415	1443.9
200.0	-1.27	-1.27	33.71	27.14	92.3	0.425	1444.8
210.0	-1.09	-1.10	33.91	27.29	78.0	0.433	1446.1
220.0	-0.90	-0.91	34.09	27.42	65.7	0.441	1447.4
230.0	-0.72	-0.72	34.21	27.52	56.6	0.447	1448.6
240.0	-0.56	-0.57	34.32	27.61	48.6	0.452	1449.6
250.0	-0.41	-0.42	34.42	27.68	41.8	0.457	1450.6
260.0	-0.29	-0.30	34.48	27.73	37.5	0.461	1451.4
270.0	-0.20	-0.21	34.53	27.76	34.2	0.464	1452.1
280.0	-0.12	-0.13	34.59	27.80	30.2	0.468	1452.7
290.0	-0.05	-0.07	34.63	27.83	27.8	0.471	1453.2
300.0	0.00	-0.01	34.64	27.84	27.1	0.473	1453.7
310.0	0.05	0.03	34.68	27.87	24.6	0.476	1454.1
320.0	0.09	0.08	34.70	27.88	22.9	0.478	1454.5
330.0	0.13	0.12	34.72	27.89	22.0	0.481	1454.9
340.0	0.17	0.16	34.74	27.91	20.7	0.483	1455.3
350.0	0.20	0.19	34.75	27.92	20.0	0.485	1455.6
370.0	0.25	0.24	34.77	27.92	19.2	0.489	1456.2
390.0	0.29	0.28	34.79	27.94	18.0	0.493	1456.7
410.0	0.34	0.32	34.80	27.95	17.4	0.496	1457.2
430.0	0.36	0.34	34.81	27.95	16.7	0.500	1457.7
450.0	0.38	0.36	34.82	27.96	15.9	0.503	1458.1
470.0	0.38	0.36	34.82	27.96	15.9	0.506	1458.5
490.0	0.40	0.38	34.83	27.97	15.1	0.509	1458.9
510.0	0.40	0.38	34.85	27.98	14.2	0.512	1459.2
530.0	0.40	0.38	34.85	27.98	14.2	0.515	1459.6
550.0	0.40	0.37	34.85	27.98	14.1	0.518	1459.9
570.0	0.39	0.36	34.85	27.99	13.8	0.521	1460.2
590.0	0.37	0.35	34.86	27.99	12.9	0.523	1460.5
610.0	0.34	0.31	34.86	28.00	12.7	0.526	1460.7
630.0	0.32	0.29	34.86	28.00	12.5	0.529	1460.9
650.0	0.30	0.27	34.86	28.00	12.2	0.531	1461.2
670.0	0.24	0.21	34.87	28.01	11.8	0.533	1461.2
690.0	0.23	0.20	34.87	28.01	11.6	0.536	1461.5
710.0	0.21	0.18	34.88	28.02	10.6	0.538	1461.8
730.0	0.19	0.16	34.88	28.02	10.4	0.540	1462.0
749.0	0.16	0.13	34.88	28.02	10.2	0.542	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.8	-1.66	30.39
BOT NUM = 2	748.8	0.15	34.89

SNOWBIRD STATION 404(1) CTD 4/JAN/1976 1800 GMT CODE = 2
LAT = 74.1131N LNG = 145.7552W LTER = 0, LGER = 1,
AIR TEMP = -23.3 BAROM = 1034.5 WIND = 126.2 SPEED = 103.4

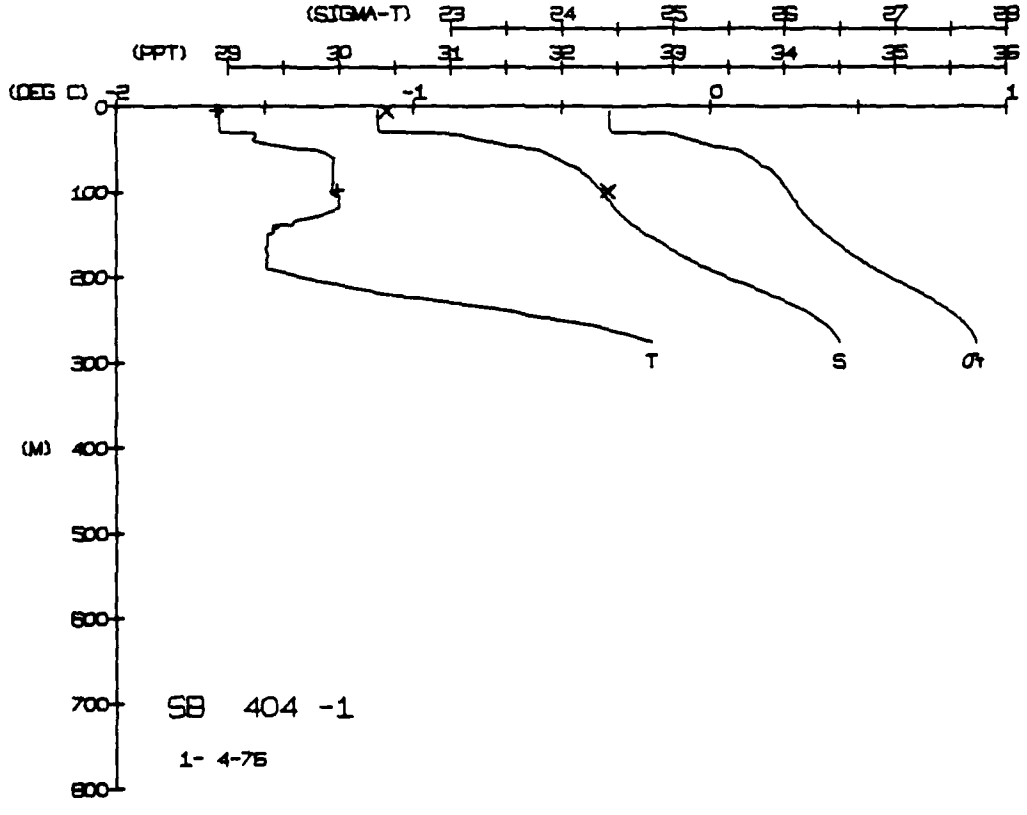
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.35	24.43	351.3	0.000	1435.0
5.0	-1.65	-1.65	30.35	24.43	351.3	0.018	1435.1
5.4	-1.65	-1.65	30.35	24.43	351.3	0.019	1435.1
10.0	-1.65	-1.65	30.35	24.43	351.2	0.035	1435.1
15.0	-1.65	-1.65	30.35	24.43	351.1	0.053	1435.2
20.0	-1.65	-1.65	30.35	24.43	351.0	0.071	1435.3
25.0	-1.65	-1.65	30.35	24.43	350.8	0.088	1435.4
30.0	-1.63	-1.63	30.44	24.50	343.6	0.106	1435.7
35.0	-1.53	-1.53	31.14	25.07	290.1	0.122	1437.2
40.0	-1.54	-1.54	31.30	25.19	278.0	0.136	1437.5
45.0	-1.48	-1.48	31.46	25.32	265.4	0.150	1438.1
50.0	-1.36	-1.36	31.72	25.53	245.7	0.163	1439.1
55.0	-1.30	-1.30	31.84	25.63	236.3	0.175	1439.7
60.0	-1.27	-1.27	31.93	25.70	229.7	0.187	1440.0
65.0	-1.27	-1.27	32.00	25.76	223.9	0.198	1440.2
70.0	-1.27	-1.27	32.08	25.82	218.0	0.209	1440.4
80.0	-1.27	-1.27	32.21	25.92	208.2	0.231	1440.7
90.0	-1.28	-1.28	32.28	25.99	202.3	0.251	1441.0
100.0	-1.28	-1.28	32.36	26.05	196.5	0.271	1441.2
110.0	-1.25	-1.25	32.42	26.10	191.6	0.291	1441.6
120.0	-1.26	-1.26	32.48	26.15	186.8	0.310	1441.8
130.0	-1.34	-1.34	32.55	26.21	181.1	0.329	1441.7
140.0	-1.47	-1.47	32.64	26.28	173.8	0.347	1441.4
150.0	-1.49	-1.49	32.75	26.37	165.2	0.364	1441.6
160.0	-1.49	-1.50	32.89	26.48	154.7	0.380	1442.0
170.0	-1.50	-1.50	33.01	26.58	145.4	0.395	1442.3
180.0	-1.49	-1.50	33.15	26.69	134.4	0.409	1442.7
190.0	-1.48	-1.49	33.31	26.82	122.1	0.422	1443.1
200.0	-1.38	-1.38	33.48	26.96	109.6	0.434	1444.0
210.0	-1.25	-1.25	33.68	27.11	94.8	0.444	1445.0
220.0	-1.10	-1.11	33.87	27.26	80.7	0.453	1446.1
230.0	-0.87	-0.87	34.05	27.40	68.1	0.460	1447.7
240.0	-0.68	-0.69	34.20	27.51	57.6	0.467	1448.9
250.0	-0.51	-0.52	34.31	27.59	49.7	0.472	1450.0
260.0	-0.36	-0.37	34.41	27.67	42.5	0.477	1451.0
270.0	-0.25	-0.26	34.48	27.72	38.2	0.481	1451.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.5	-1.66	30.42
BOT NUM = 2	98.5	-1.26	32.41



SB 402 -1

1- 3-76



SB 404 -1

1- 4-76

SNOWBIRD STATION 406(1) CTD 5/JAN/1976 1830 GMT CODE = 2
LAT = 74.1820N LNG = 145.8679W LTER = 1, LGER = 2,
AIR TEMP = -23.3 BAROM = 1040.5 WIND = 126.2 SPEED = 103.4

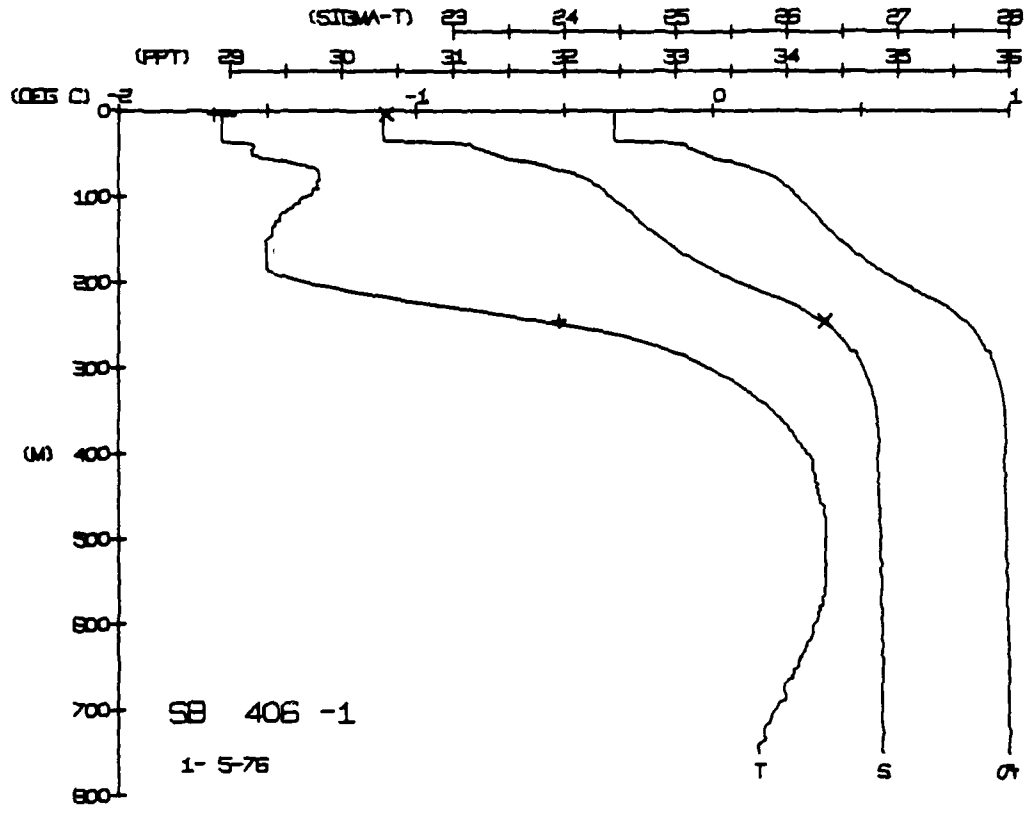
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.37	24.44	349.7	0.000	1435.2
4.7	-1.61	-1.61	30.37	24.44	349.6	0.017	1435.3
5.0	-1.62	-1.62	30.37	24.44	349.6	0.018	1435.2
10.0	-1.65	-1.65	30.37	24.44	349.6	0.035	1435.2
15.0	-1.65	-1.65	30.37	24.44	349.5	0.053	1435.2
20.0	-1.65	-1.65	30.37	24.44	349.4	0.070	1435.3
25.0	-1.65	-1.65	30.37	24.44	349.3	0.088	1435.4
30.0	-1.65	-1.65	30.37	24.45	349.1	0.106	1435.5
35.0	-1.65	-1.65	30.37	24.45	348.8	0.123	1435.6
40.0	-1.56	-1.56	31.07	25.01	295.5	0.139	1437.1
45.0	-1.55	-1.55	31.21	25.12	284.3	0.154	1437.4
50.0	-1.55	-1.55	31.32	25.21	276.0	0.168	1437.6
55.0	-1.52	-1.52	31.44	25.31	266.4	0.182	1438.0
60.0	-1.43	-1.43	31.67	25.49	249.2	0.195	1438.9
65.0	-1.37	-1.37	31.83	25.62	237.1	0.207	1439.5
70.0	-1.33	-1.33	31.95	25.72	227.8	0.219	1439.9
80.0	-1.33	-1.33	32.18	25.91	209.8	0.241	1440.4
90.0	-1.33	-1.33	32.31	26.01	200.1	0.261	1440.7
100.0	-1.36	-1.36	32.39	26.08	193.5	0.281	1440.9
110.0	-1.41	-1.42	32.50	26.16	185.3	0.300	1440.9
120.0	-1.45	-1.45	32.59	26.24	177.8	0.319	1441.1
130.0	-1.47	-1.48	32.67	26.30	171.6	0.336	1441.2
140.0	-1.48	-1.49	32.77	26.38	164.1	0.353	1441.5
150.0	-1.50	-1.50	32.87	26.46	156.6	0.369	1441.7
160.0	-1.50	-1.51	32.98	26.56	147.5	0.385	1442.0
170.0	-1.50	-1.51	33.11	26.66	137.8	0.399	1442.4
180.0	-1.50	-1.51	33.23	26.76	128.6	0.413	1442.7
190.0	-1.48	-1.49	33.37	26.87	117.8	0.425	1443.2
200.0	-1.39	-1.39	33.53	27.00	105.5	0.436	1444.0
210.0	-1.24	-1.25	33.72	27.15	91.6	0.446	1445.1
220.0	-1.09	-1.09	33.93	27.31	76.2	0.455	1446.3
230.0	-0.90	-0.90	34.10	27.44	64.0	0.462	1447.6
240.0	-0.71	-0.71	34.23	27.54	55.1	0.468	1448.8
250.0	-0.53	-0.54	34.36	27.63	46.0	0.473	1450.0
260.0	-0.36	-0.37	34.44	27.69	40.4	0.477	1451.1
270.0	-0.25	-0.26	34.52	27.75	35.4	0.481	1451.9
280.0	-0.16	-0.17	34.56	27.78	32.2	0.485	1452.5
290.0	-0.08	-0.09	34.64	27.84	26.5	0.488	1453.1
300.0	-0.03	-0.04	34.69	27.88	23.5	0.490	1453.6
310.0	0.03	0.02	34.72	27.90	21.3	0.492	1454.1
320.0	0.08	0.07	34.75	27.92	19.7	0.494	1454.5
330.0	0.12	0.11	34.77	27.93	18.3	0.496	1454.9
340.0	0.16	0.14	34.79	27.95	16.8	0.498	1455.3
350.0	0.19	0.18	34.80	27.96	16.2	0.500	1455.6
370.0	0.25	0.24	34.82	27.97	14.9	0.503	1456.2
390.0	0.29	0.28	34.83	27.97	14.8	0.506	1456.8
410.0	0.34	0.32	34.82	27.96	16.0	0.509	1457.3
430.0	0.34	0.32	34.82	27.96	16.0	0.512	1457.6
450.0	0.36	0.34	34.83	27.97	15.2	0.515	1458.0
470.0	0.38	0.36	34.84	27.98	14.4	0.518	1458.5
490.0	0.38	0.36	34.84	27.98	14.4	0.521	1458.8
510.0	0.38	0.36	34.84	27.98	14.3	0.524	1459.2
530.0	0.38	0.36	34.86	27.99	13.5	0.527	1459.5
550.0	0.38	0.36	34.86	27.99	13.4	0.530	1459.9
570.0	0.37	0.35	34.85	27.98	14.0	0.532	1460.1
590.0	0.36	0.33	34.86	27.99	13.0	0.535	1460.4
610.0	0.34	0.31	34.87	28.00	12.1	0.538	1460.7
630.0	0.31	0.28	34.87	28.00	12.3	0.540	1460.9
650.0	0.29	0.26	34.87	28.00	11.9	0.543	1461.1
670.0	0.25	0.22	34.86	28.00	12.0	0.545	1461.2
690.0	0.24	0.21	34.86	28.00	11.9	0.547	1461.5
710.0	0.20	0.17	34.87	28.01	11.5	0.550	1461.7
730.0	0.17	0.14	34.87	28.01	10.8	0.552	1461.9
750.0	0.16	0.13	34.88	28.02	10.5	0.554	1462.2
750.5	0.16	0.12	34.88	28.02	10.3	0.554	1462.2

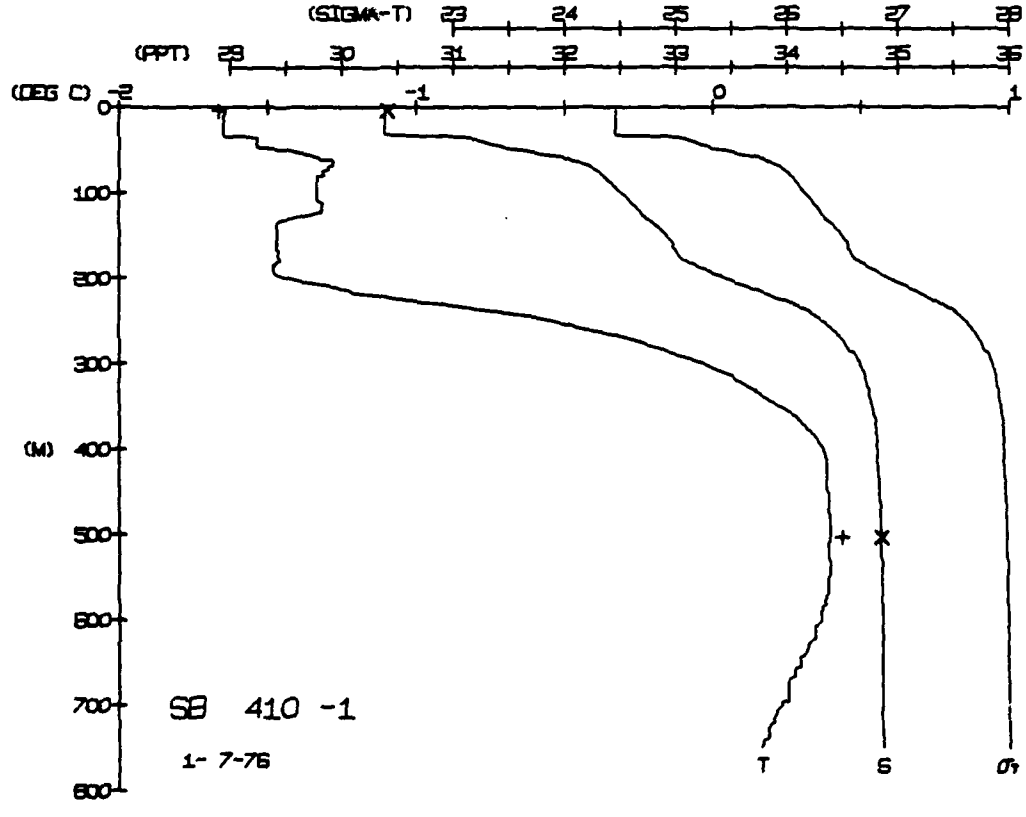
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.3	-1.68	30.39
BOT NUM = 2	246.1	-0.52	34.34

SNOWBIRD STATION 410(1) CTD 7/JAN/1976 1800 GMT CODE = 2
LAT = 74.2132N LNG = 145.7724W LTER = 2, LGER = 3,
AIR TEMP = -27.7 BAROM = 1071.8 WIND = 147.6 SPEED = 47.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.38	24.46	348.4	0.000	1435.1
4.2	-1.65	-1.65	30.38	24.46	348.4	0.015	1435.1
5.0	-1.65	-1.65	30.39	24.46	348.2	0.018	1435.1
10.0	-1.65	-1.65	30.39	24.46	348.1	0.035	1435.2
15.0	-1.65	-1.65	30.39	24.46	348.0	0.053	1435.3
20.0	-1.65	-1.65	30.39	24.46	347.9	0.070	1435.4
25.0	-1.65	-1.65	30.39	24.46	347.9	0.088	1435.5
30.0	-1.65	-1.65	30.39	24.46	347.8	0.105	1435.6
35.0	-1.64	-1.64	30.77	24.77	318.4	0.122	1436.2
40.0	-1.54	-1.54	31.21	25.13	284.3	0.137	1437.4
45.0	-1.54	-1.54	31.35	25.24	273.5	0.151	1437.7
50.0	-1.48	-1.48	31.50	25.36	262.2	0.165	1438.2
55.0	-1.39	-1.39	31.74	25.55	244.3	0.177	1439.1
60.0	-1.33	-1.33	31.99	25.75	224.9	0.189	1439.8
65.0	-1.28	-1.28	32.12	25.85	215.3	0.200	1440.3
70.0	-1.29	-1.29	32.22	25.93	207.5	0.211	1440.5
80.0	-1.33	-1.33	32.33	26.03	198.4	0.231	1440.6
90.0	-1.34	-1.34	32.42	26.10	191.3	0.251	1440.9
100.0	-1.34	-1.34	32.51	26.17	185.0	0.270	1441.2
110.0	-1.33	-1.33	32.59	26.23	178.7	0.288	1441.5
120.0	-1.32	-1.32	32.66	26.29	173.2	0.306	1441.8
130.0	-1.40	-1.41	32.73	26.35	167.8	0.323	1441.6
140.0	-1.47	-1.47	32.83	26.43	159.3	0.340	1441.6
150.0	-1.47	-1.47	32.91	26.49	153.6	0.356	1441.9
160.0	-1.47	-1.47	32.97	26.54	148.8	0.371	1442.2
170.0	-1.47	-1.47	33.01	26.58	145.6	0.386	1442.4
180.0	-1.46	-1.46	33.08	26.64	139.7	0.400	1442.7
190.0	-1.48	-1.49	33.26	26.78	126.3	0.414	1443.0
200.0	-1.44	-1.45	33.43	26.92	113.4	0.426	1443.6
210.0	-1.31	-1.32	33.63	27.08	98.1	0.436	1444.7
220.0	-1.18	-1.18	33.83	27.23	83.7	0.445	1445.7
230.0	-0.96	-0.97	34.04	27.39	68.4	0.453	1447.2
240.0	-0.74	-0.75	34.22	27.53	55.9	0.459	1448.7
250.0	-0.55	-0.56	34.33	27.61	48.2	0.465	1449.9
260.0	-0.44	-0.45	34.42	27.68	41.9	0.469	1450.7
270.0	-0.30	-0.31	34.49	27.73	37.0	0.473	1451.6
280.0	-0.21	-0.22	34.54	27.77	33.6	0.477	1452.2
290.0	-0.13	-0.14	34.62	27.82	28.4	0.480	1452.9
300.0	-0.04	-0.05	34.66	27.85	25.6	0.483	1453.5
310.0	0.03	0.01	34.70	27.88	23.2	0.485	1454.0
320.0	0.08	0.07	34.72	27.90	21.7	0.487	1454.5
330.0	0.13	0.12	34.74	27.91	20.3	0.489	1454.9
340.0	0.18	0.16	34.76	27.92	19.4	0.491	1455.3
350.0	0.22	0.20	34.77	27.93	18.7	0.493	1455.7
370.0	0.30	0.29	34.80	27.95	16.9	0.497	1456.4
390.0	0.35	0.34	34.81	27.96	16.3	0.500	1457.0
410.0	0.38	0.37	34.82	27.96	15.8	0.504	1457.5
430.0	0.39	0.37	34.83	27.97	15.5	0.507	1457.8
450.0	0.39	0.37	34.84	27.98	14.6	0.510	1458.2
470.0	0.39	0.37	34.85	27.99	13.7	0.513	1458.6
490.0	0.40	0.38	34.85	27.99	13.7	0.515	1458.9
510.0	0.39	0.37	34.85	27.99	13.5	0.518	1459.2
530.0	0.40	0.37	34.86	28.00	12.9	0.521	1459.6
550.0	0.40	0.37	34.87	28.00	12.6	0.523	1459.9
570.0	0.39	0.37	34.87	28.00	12.5	0.526	1460.2
590.0	0.37	0.34	34.87	28.00	12.2	0.528	1460.5
610.0	0.35	0.32	34.87	28.00	12.0	0.531	1460.7
630.0	0.33	0.30	34.87	28.01	11.7	0.533	1461.0
650.0	0.30	0.27	34.88	28.01	11.5	0.536	1461.2
670.0	0.26	0.23	34.88	28.01	11.1	0.538	1461.3
690.0	0.26	0.23	34.88	28.01	11.0	0.540	1461.7
710.0	0.22	0.19	34.88	28.02	10.6	0.542	1461.8
730.0	0.19	0.16	34.88	28.02	10.3	0.544	1462.0
750.0	0.17	0.14	34.88	28.02	10.1	0.547	1462.3
750.1	0.17	0.14	34.88	28.02	10.1	0.547	1462.3

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.5	-1.66	30.41
BOT NUM = 2	502.7	0.44	34.86


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 406 -1
1- 5-76
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 410 -1
1- 7-76
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SNOWBIRD STATION 412(1) CTD 8/JAN/1976 1810 GMT CODE = 2
LAT = 74.206IN LNG = 145.7993W LTER = 1. LGER = 1.
AIR TEMP = -27.7 BAROM = 1000.7 WIND = 147.6 SPEED = 47.1

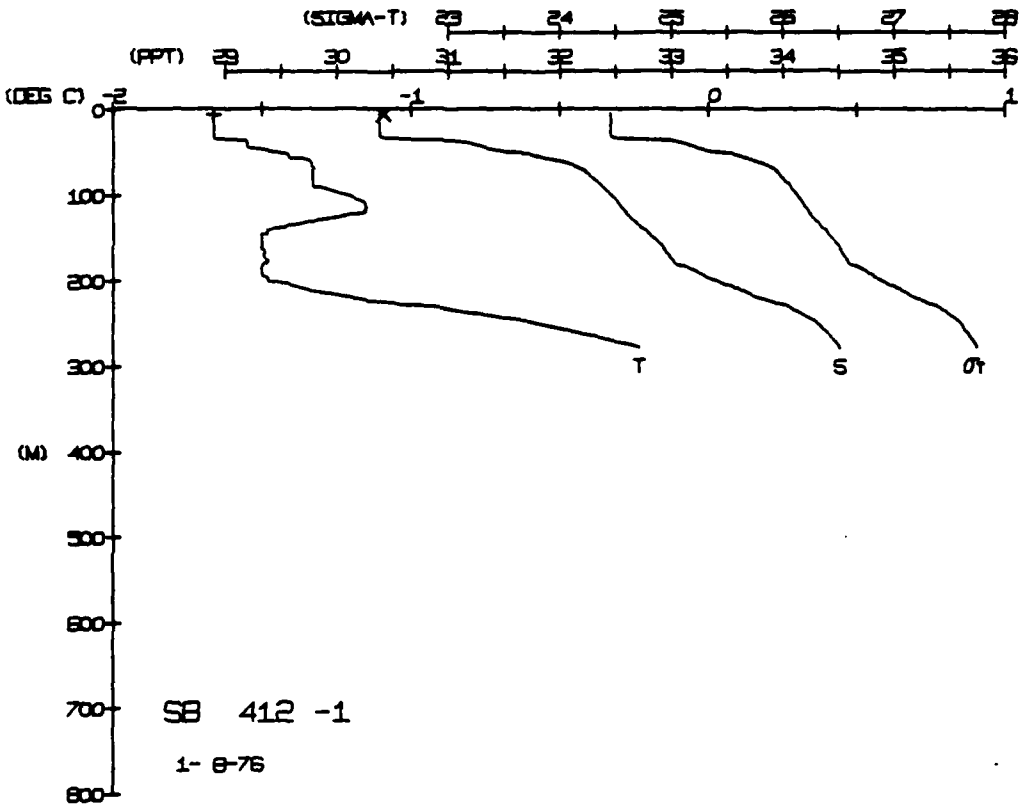
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.38	24.45	348.6	0.000	1435.0
4.2	-1.66	-1.66	30.38	24.45	348.6	0.015	1435.0
5.0	-1.66	-1.66	30.38	24.45	348.6	0.018	1435.1
10.0	-1.66	-1.66	30.38	24.45	348.5	0.035	1435.1
15.0	-1.66	-1.66	30.38	24.46	348.2	0.053	1435.2
20.0	-1.66	-1.66	30.38	24.46	348.2	0.070	1435.3
25.0	-1.66	-1.66	30.38	24.46	348.1	0.088	1435.4
30.0	-1.66	-1.66	30.39	24.46	347.7	0.105	1435.5
35.0	-1.56	-1.56	31.00	24.95	300.9	0.122	1436.9
40.0	-1.55	-1.55	31.24	25.14	282.5	0.136	1437.4
45.0	-1.51	-1.51	31.37	25.25	272.4	0.150	1437.8
50.0	-1.43	-1.43	31.66	25.49	250.1	0.163	1438.7
55.0	-1.40	-1.40	31.83	25.62	237.2	0.176	1439.2
60.0	-1.34	-1.34	32.00	25.76	223.9	0.187	1439.8
65.0	-1.33	-1.33	32.14	25.87	213.7	0.198	1440.1
70.0	-1.33	-1.33	32.21	25.93	207.7	0.209	1440.3
80.0	-1.33	-1.33	32.30	26.00	200.6	0.229	1440.6
90.0	-1.30	-1.30	32.39	26.08	193.7	0.249	1441.0
100.0	-1.21	-1.21	32.47	26.13	188.2	0.269	1441.7
110.0	-1.16	-1.16	32.54	26.19	183.2	0.287	1442.2
120.0	-1.16	-1.17	32.60	26.24	178.2	0.306	1442.4
130.0	-1.35	-1.35	32.67	26.30	171.8	0.323	1441.8
140.0	-1.48	-1.48	32.77	26.38	164.3	0.340	1441.5
150.0	-1.50	-1.51	32.84	26.45	158.2	0.356	1441.7
160.0	-1.50	-1.51	32.92	26.51	152.1	0.372	1441.9
170.0	-1.49	-1.50	32.98	26.55	148.1	0.387	1442.2
180.0	-1.49	-1.50	33.04	26.60	143.0	0.402	1442.5
190.0	-1.50	-1.51	33.24	26.76	127.8	0.416	1442.9
200.0	-1.46	-1.46	33.41	26.90	114.9	0.428	1443.5
210.0	-1.35	-1.35	33.61	27.06	100.0	0.439	1444.5
220.0	-1.18	-1.19	33.79	27.20	86.2	0.448	1445.7
230.0	-0.93	-0.93	34.05	27.40	67.6	0.456	1447.4
240.0	-0.74	-0.75	34.19	27.51	57.7	0.462	1448.6
250.0	-0.58	-0.59	34.31	27.60	49.3	0.468	1449.7
260.0	-0.45	-0.46	34.40	27.66	43.5	0.472	1450.6
270.0	-0.33	-0.33	34.47	27.72	38.2	0.476	1451.4
277.1	-0.23	-0.24	34.52	27.75	35.4	0.479	1452.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.2	-1.66	30.42
BOT NUM = 2	749.6	0.16	34.89

SNOWBIRD STATION 414(1) CTD 10/JAN/1976 1800 GMT CODE = 2
LAT = 74.1050N LNG = 145.5748W LTER = 23. LGER = 94.
AIR TEMP = BAROM = 989.0 WIND = SPEED =

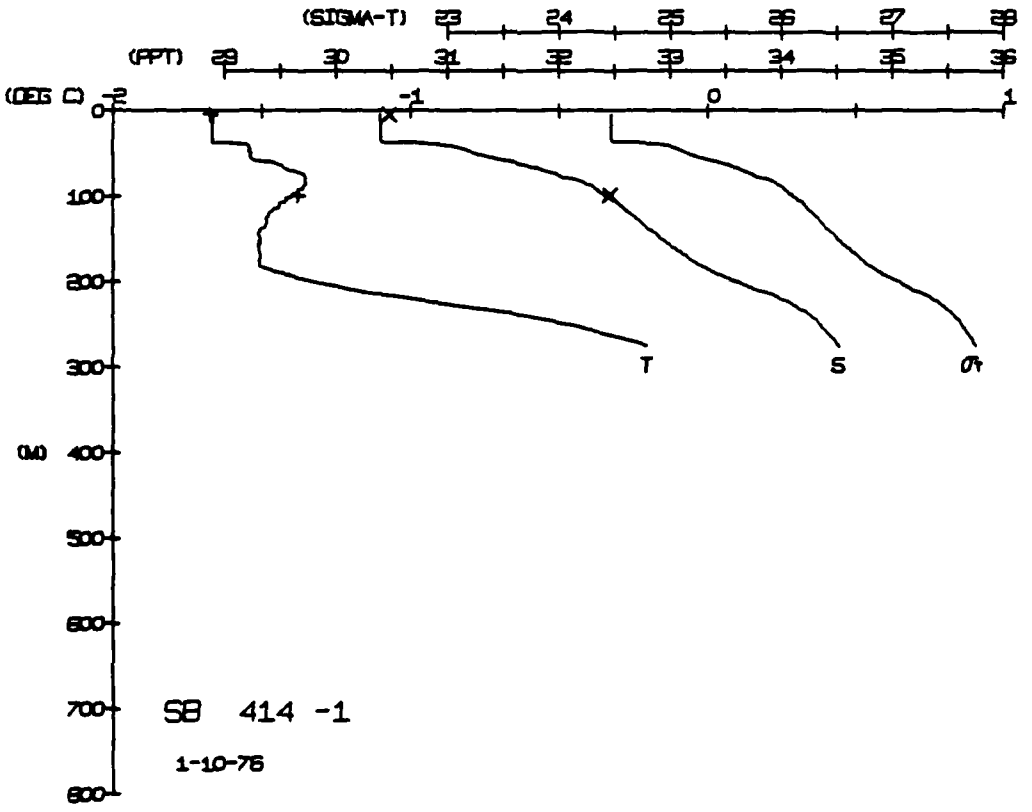
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.39	24.46	347.8	0.000	1435.0
4.6	-1.67	-1.67	30.39	24.46	347.7	0.016	1435.0
5.0	-1.67	-1.67	30.39	24.46	347.7	0.018	1435.1
10.0	-1.67	-1.67	30.39	24.46	347.6	0.035	1435.1
15.0	-1.67	-1.67	30.39	24.47	347.4	0.053	1435.2
20.0	-1.67	-1.67	30.39	24.47	347.3	0.070	1435.3
25.0	-1.67	-1.67	30.40	24.47	347.1	0.087	1435.4
30.0	-1.67	-1.67	30.40	24.47	346.9	0.105	1435.5
35.0	-1.67	-1.67	30.40	24.47	346.7	0.122	1435.6
40.0	-1.55	-1.55	30.97	24.93	302.8	0.139	1437.0
45.0	-1.54	-1.54	31.14	25.06	290.0	0.154	1437.4
50.0	-1.54	-1.54	31.24	25.15	282.1	0.168	1437.6
55.0	-1.54	-1.54	31.37	25.25	272.0	0.182	1437.9
60.0	-1.47	-1.47	31.57	25.41	256.9	0.195	1438.5
65.0	-1.43	-1.43	31.73	25.54	244.9	0.208	1439.0
70.0	-1.40	-1.41	31.85	25.64	235.0	0.220	1439.4
80.0	-1.36	-1.36	32.13	25.86	214.2	0.243	1440.2
90.0	-1.36	-1.36	32.31	26.01	199.8	0.264	1440.6
100.0	-1.41	-1.41	32.43	26.11	190.8	0.283	1440.7
110.0	-1.44	-1.44	32.54	26.20	181.7	0.302	1440.9
120.0	-1.47	-1.48	32.63	26.27	174.7	0.320	1441.0
130.0	-1.48	-1.49	32.73	26.35	167.1	0.337	1441.3
140.0	-1.50	-1.51	32.82	26.43	159.8	0.354	1441.5
150.0	-1.50	-1.51	32.92	26.51	152.5	0.370	1441.8
160.0	-1.51	-1.51	33.03	26.59	144.1	0.385	1442.1
170.0	-1.50	-1.51	33.14	26.69	135.3	0.399	1442.4
180.0	-1.51	-1.51	33.26	26.78	126.4	0.412	1442.7
190.0	-1.44	-1.45	33.40	26.89	115.6	0.424	1443.4
200.0	-1.33	-1.34	33.59	27.04	101.7	0.435	1444.4
210.0	-1.20	-1.20	33.78	27.19	87.2	0.445	1445.4
220.0	-1.00	-1.00	33.99	27.36	71.7	0.453	1446.8
230.0	-0.82	-0.83	34.14	27.47	61.6	0.459	1448.0
240.0	-0.61	-0.62	34.26	27.56	53.0	0.465	1449.3
250.0	-0.47	-0.47	34.35	27.62	47.1	0.470	1450.3
260.0	-0.36	-0.37	34.42	27.68	41.9	0.475	1451.1
270.0	-0.25	-0.26	34.49	27.73	37.6	0.479	1451.8
275.4	-0.21	-0.22	34.51	27.75	35.7	0.481	1452.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.8	-1.67	30.47
BOT NUM = 2	98.2	-1.38	32.45



SB 412 -1

1- 8-76



SB 414 -1

1-10-76

SNOWBIRD STATION 416(2) CTD 11/JAN/1976 1818 GMT CODE = 2
LAT = 74.0177N LNG = 145.2748W LTER = 0. LGER = 0.
AIR TEMP = BAROM = 996.5 WIND = SPEED =

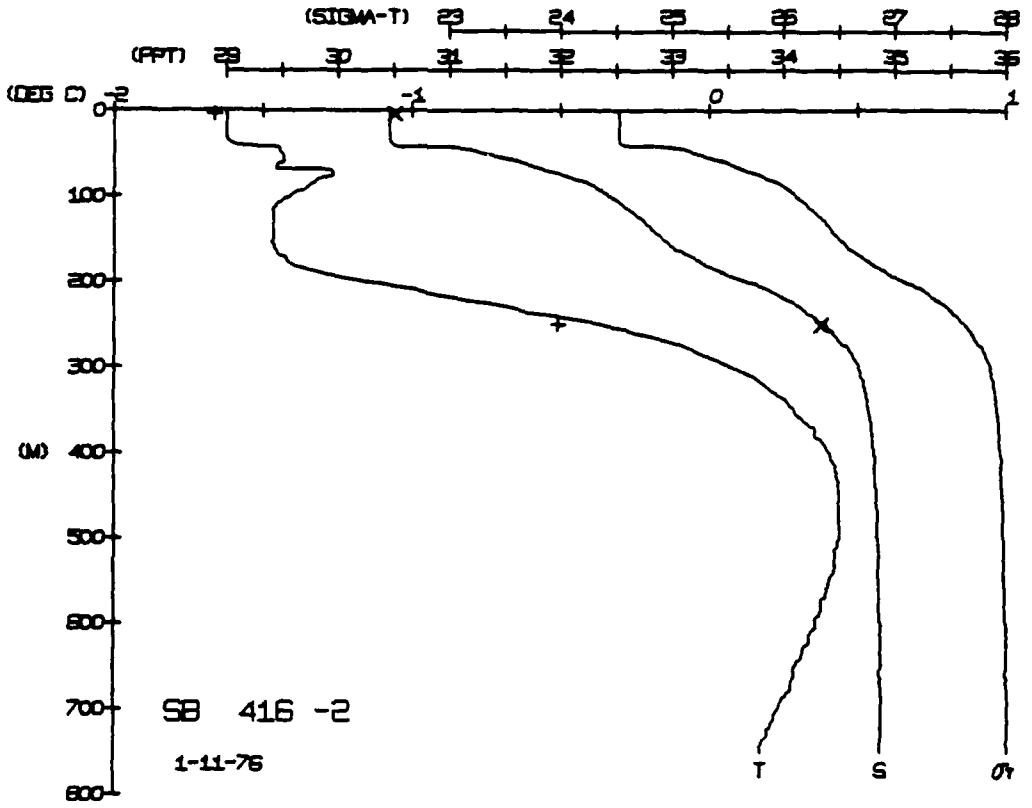
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.62	-1.62	30.46	24.52	342.4	0.000	1435.3
4.4	-1.62	-1.62	30.46	24.52	342.3	0.015	1435.4
5.0	-1.62	-1.62	30.46	24.52	342.3	0.017	1435.4
10.0	-1.62	-1.62	30.46	24.52	342.2	0.034	1435.4
15.0	-1.62	-1.62	30.46	24.52	342.1	0.052	1435.5
20.0	-1.62	-1.62	30.46	24.52	342.0	0.069	1435.6
25.0	-1.62	-1.62	30.47	24.52	341.8	0.086	1435.7
30.0	-1.62	-1.62	30.47	24.52	341.7	0.103	1435.8
35.0	-1.62	-1.62	30.47	24.53	341.4	0.121	1435.9
40.0	-1.60	-1.60	30.49	24.54	340.1	0.138	1436.1
45.0	-1.45	-1.45	31.09	25.02	294.1	0.154	1437.7
50.0	-1.44	-1.44	31.26	25.16	280.8	0.168	1438.1
55.0	-1.43	-1.43	31.42	25.29	268.5	0.182	1438.4
60.0	-1.43	-1.43	31.61	25.45	253.6	0.195	1438.8
65.0	-1.45	-1.45	31.73	25.54	244.5	0.208	1438.9
70.0	-1.29	-1.29	31.85	25.63	235.9	0.220	1440.0
80.0	-1.31	-1.31	32.10	25.84	216.3	0.243	1440.4
90.0	-1.36	-1.36	32.30	26.00	200.5	0.264	1440.6
100.0	-1.41	-1.41	32.42	26.10	191.0	0.283	1440.7
110.0	-1.45	-1.45	32.55	26.20	181.5	0.302	1440.8
120.0	-1.47	-1.47	32.65	26.29	173.3	0.320	1441.1
130.0	-1.47	-1.47	32.75	26.36	166.0	0.337	1441.4
140.0	-1.46	-1.47	32.82	26.43	159.9	0.354	1441.7
150.0	-1.46	-1.47	32.91	26.50	153.2	0.369	1441.9
160.0	-1.46	-1.47	33.00	26.57	146.2	0.384	1442.2
170.0	-1.44	-1.45	33.13	26.68	136.1	0.399	1442.7
180.0	-1.41	-1.41	33.28	26.79	125.3	0.412	1443.2
190.0	-1.32	-1.32	33.45	26.93	112.5	0.424	1444.0
200.0	-1.17	-1.18	33.64	27.08	97.9	0.435	1445.2
210.0	-0.99	-1.00	33.86	27.25	81.8	0.444	1446.5
220.0	-0.86	-0.87	34.00	27.36	71.8	0.451	1447.5
230.0	-0.68	-0.69	34.16	27.48	60.7	0.458	1448.7
240.0	-0.54	-0.55	34.26	27.55	53.7	0.464	1449.6
250.0	-0.38	-0.39	34.36	27.63	46.4	0.469	1450.7
260.0	-0.26	-0.27	34.44	27.69	41.2	0.473	1451.5
270.0	-0.16	-0.17	34.50	27.73	36.9	0.477	1452.3
280.0	-0.07	-0.08	34.59	27.80	31.0	0.481	1452.9
290.0	0.00	-0.01	34.63	27.83	28.1	0.484	1453.5
300.0	0.07	0.06	34.67	27.86	25.2	0.486	1454.0
310.0	0.13	0.12	34.70	27.87	23.8	0.489	1454.5
320.0	0.18	0.17	34.72	27.89	22.2	0.491	1454.9
330.0	0.22	0.20	34.74	27.91	20.9	0.493	1455.3
340.0	0.26	0.25	34.75	27.91	20.1	0.495	1455.7
350.0	0.28	0.27	34.77	27.92	19.4	0.497	1456.0
370.0	0.35	0.33	34.79	27.94	18.1	0.501	1456.6
390.0	0.39	0.37	34.80	27.95	17.4	0.505	1457.1
410.0	0.42	0.40	34.83	27.96	15.8	0.508	1457.6
430.0	0.43	0.41	34.83	27.96	15.8	0.511	1458.0
450.0	0.44	0.42	34.84	27.97	14.9	0.514	1458.4
470.0	0.44	0.42	34.85	27.98	13.9	0.517	1458.8
490.0	0.44	0.42	34.85	27.98	14.6	0.520	1459.1
510.0	0.43	0.41	34.86	27.99	13.6	0.523	1459.4
530.0	0.43	0.40	34.86	27.99	13.4	0.526	1459.7
550.0	0.41	0.38	34.86	27.99	13.1	0.528	1460.0
570.0	0.39	0.36	34.86	28.00	12.9	0.531	1460.2
590.0	0.37	0.35	34.87	28.00	12.6	0.534	1460.5
610.0	0.34	0.32	34.87	28.01	11.9	0.536	1460.7
630.0	0.32	0.29	34.88	28.01	11.2	0.538	1460.9
650.0	0.29	0.26	34.88	28.02	10.8	0.541	1461.1
670.0	0.28	0.25	34.87	28.01	11.4	0.543	1461.4
690.0	0.25	0.21	34.89	28.02	10.3	0.545	1461.6
710.0	0.22	0.19	34.89	28.02	10.0	0.547	1461.8
730.0	0.20	0.16	34.88	28.02	10.5	0.549	1462.0
749.2	0.18	0.14	34.88	28.02	10.2	0.551	1462.3

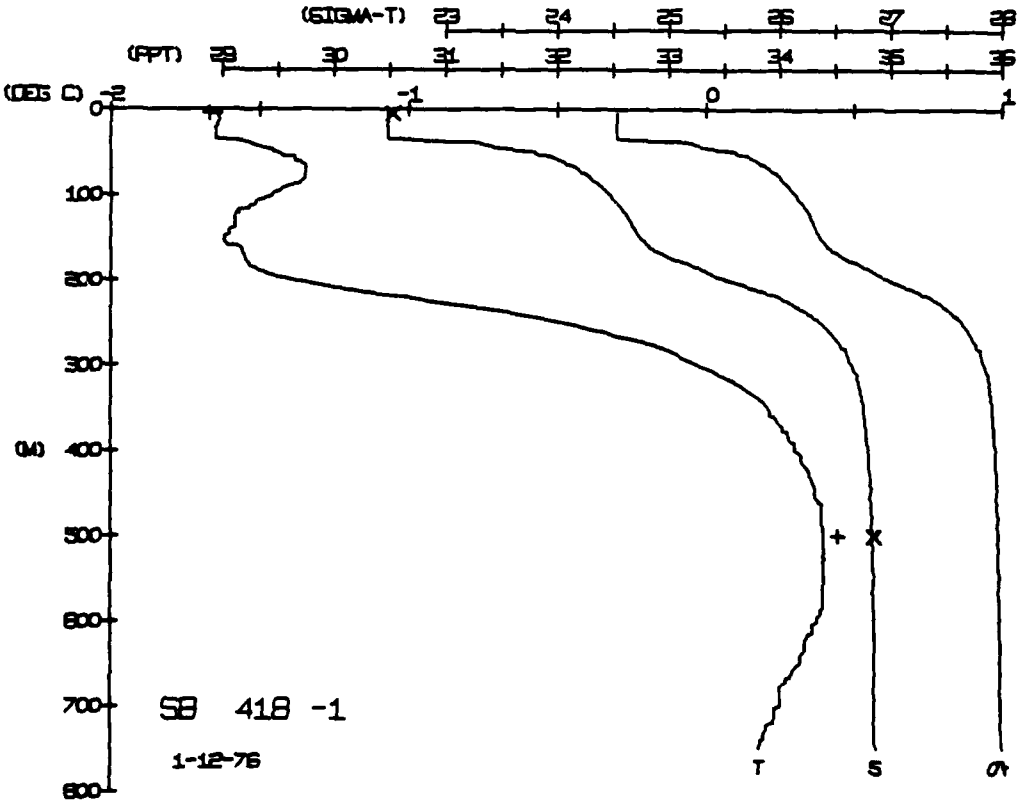
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.2	-1.66	30.51
BOT NUM = 2	250.9	-0.51	34.34

SNOWBIRD STATION 418(1) CTD 12/JAN/1976 1825 GMT CODE = 2
LAT = 73.9603N LNG = 145.1027W LTER = 2. LGER = 3.
AIR TEMP = -38.4 BAROM = 1008.1 WIND = 279.9 SPEED = 42.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.48	24.53	341.2	0.000	1435.3
4.6	-1.63	-1.63	30.48	24.53	341.1	0.016	1435.3
5.0	-1.63	-1.63	30.48	24.53	341.1	0.017	1435.3
10.0	-1.64	-1.64	30.48	24.53	341.0	0.034	1435.4
15.0	-1.64	-1.64	30.48	24.53	340.9	0.052	1435.5
20.0	-1.65	-1.65	30.48	24.53	340.8	0.069	1435.5
25.0	-1.65	-1.65	30.48	24.53	340.7	0.086	1435.6
30.0	-1.65	-1.65	30.48	24.53	340.6	0.103	1435.7
35.0	-1.65	-1.65	30.49	24.54	339.6	0.120	1435.8
40.0	-1.53	-1.53	31.26	25.16	280.6	0.136	1437.5
45.0	-1.49	-1.49	31.43	25.30	267.7	0.150	1438.0
50.0	-1.45	-1.45	31.77	25.57	241.6	0.162	1438.8
55.0	-1.39	-1.39	31.90	25.68	231.3	0.174	1439.3
60.0	-1.38	-1.38	32.02	25.78	222.3	0.186	1439.6
65.0	-1.35	-1.35	32.10	25.84	216.7	0.197	1439.9
70.0	-1.35	-1.35	32.18	25.90	210.4	0.208	1440.1
80.0	-1.35	-1.35	32.30	26.00	201.2	0.228	1440.5
90.0	-1.41	-1.41	32.39	26.08	193.7	0.248	1440.5
100.0	-1.46	-1.46	32.47	26.14	187.4	0.267	1440.5
110.0	-1.52	-1.53	32.54	26.20	182.1	0.286	1440.5
120.0	-1.57	-1.57	32.60	26.25	177.0	0.304	1440.5
130.0	-1.58	-1.58	32.66	26.29	172.7	0.322	1440.7
140.0	-1.59	-1.60	32.69	26.33	169.5	0.339	1440.9
150.0	-1.62	-1.62	32.74	26.36	165.8	0.356	1441.0
160.0	-1.58	-1.59	32.82	26.43	159.8	0.372	1441.4
170.0	-1.55	-1.56	32.95	26.53	149.5	0.388	1441.9
180.0	-1.54	-1.54	33.15	26.69	134.4	0.402	1442.4
190.0	-1.49	-1.50	33.33	26.84	120.4	0.415	1443.1
200.0	-1.40	-1.40	33.51	26.98	107.1	0.427	1443.9
210.0	-1.24	-1.24	33.74	27.16	90.3	0.437	1445.2
220.0	-1.04	-1.04	33.98	27.35	72.4	0.445	1446.6
230.0	-0.83	-0.84	34.13	27.47	61.7	0.452	1448.0
240.0	-0.64	-0.64	34.27	27.57	52.1	0.457	1449.2
250.0	-0.48	-0.49	34.38	27.65	44.3	0.462	1450.3
260.0	-0.36	-0.37	34.45	27.70	39.5	0.466	1451.1
270.0	-0.24	-0.25	34.51	27.75	35.6	0.470	1451.9
280.0	-0.14	-0.15	34.59	27.80	30.3	0.474	1452.6
290.0	-0.08	-0.10	34.62	27.82	28.3	0.477	1453.1
300.0	-0.02	-0.04	34.66	27.85	26.0	0.479	1453.6
310.0	0.04	0.03	34.70	27.88	23.3	0.482	1454.1
320.0	0.10	0.09	34.71	27.89	22.3	0.484	1454.5
330.0	0.14	0.13	34.73	27.90	21.4	0.486	1454.9
340.0	0.19	0.17	34.75	27.91	20.3	0.488	1455.3
350.0	0.21	0.20	34.76	27.92	19.3	0.490	1455.6
370.0	0.26	0.24	34.78	27.93	18.5	0.494	1456.2
390.0	0.30	0.29	34.79	27.94	18.0	0.498	1456.7
410.0	0.32	0.31	34.81	27.95	16.6	0.501	1457.2
430.0	0.35	0.34	34.82	27.96	15.9	0.505	1457.7
450.0	0.37	0.35	34.83	27.97	15.1	0.508	1458.1
470.0	0.39	0.37	34.83	27.97	15.2	0.511	1458.5
490.0	0.40	0.38	34.84	27.97	14.7	0.514	1458.9
510.0	0.40	0.38	34.84	27.98	14.3	0.517	1459.3
530.0	0.40	0.38	34.85	27.98	14.2	0.520	1459.6
550.0	0.40	0.38	34.85	27.99	13.7	0.523	1459.9
570.0	0.40	0.38	34.86	27.99	13.3	0.525	1460.3
590.0	0.39	0.37	34.86	27.99	13.1	0.528	1460.6
610.0	0.37	0.34	34.86	28.00	12.9	0.531	1460.8
630.0	0.34	0.31	34.86	28.00	12.6	0.533	1461.0
650.0	0.32	0.29	34.86	28.00	12.4	0.536	1461.2
670.0	0.28	0.25	34.87	28.00	12.0	0.538	1461.4
690.0	0.26	0.23	34.88	28.01	11.1	0.540	1461.6
710.0	0.24	0.20	34.87	28.01	11.6	0.543	1461.9
730.0	0.20	0.17	34.87	28.01	11.3	0.545	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.7	-1.67	30.52
BOT NUM = 2	498.9	0.45	34.86


(SIGMA-T)
23
24
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28
(PPT)
29
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31
32
33
34
35
36
(DEG C)
-2
-1
0
1
0
100
200
300
(M) 400
500
600
700
800
SB 416 -2
1-11-76
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(SIGMA-T)
23
24
25
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27
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(PPT)
29
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35
36
(DEG C)
-2
-1
0
1
0
100
200
300
(M) 400
500
600
700
800
SB 418 -1
1-12-76
T
S
σt

SNOWBIRD STATION 420(1) CTD 13/JAN/1976 1830 GMT CODE = 2
LAT = 73.9593N LNG = 145.0957W LTER = 1, LGER = 1,
AIR TEMP = -38.4 BAROM = 1013.8 WIND = 279.9 SPEED = 42.3

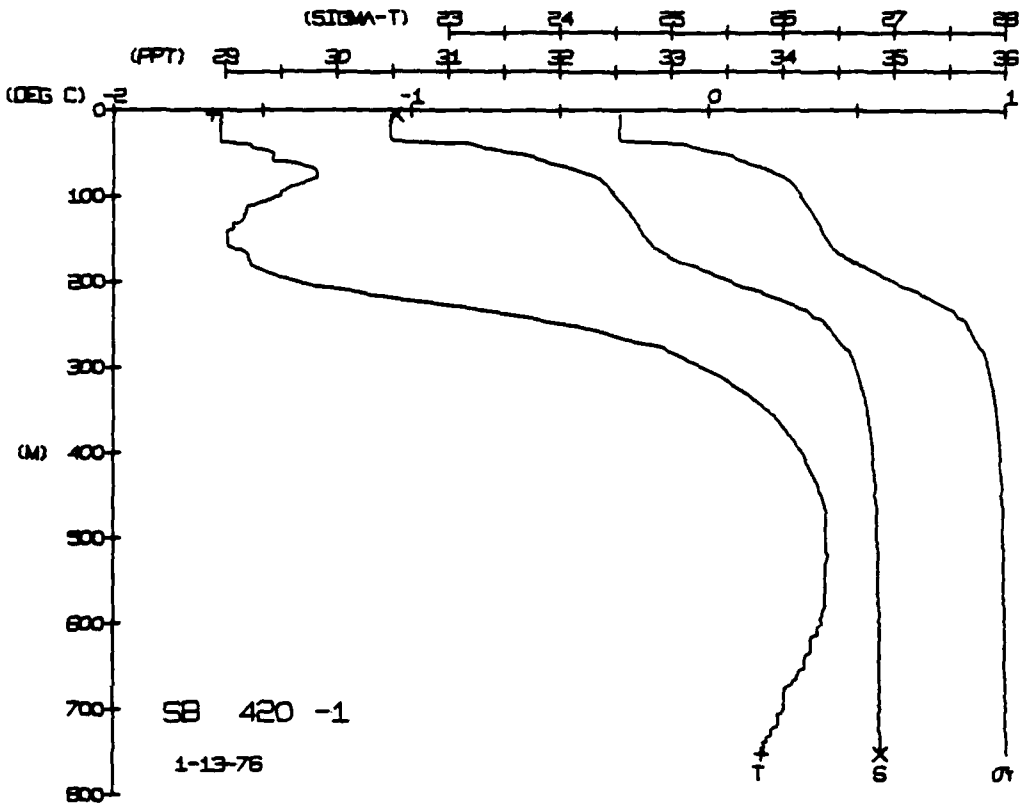
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.48	24.53	341.0	0.000	1435.2
5.0	-1.64	-1.64	30.48	24.53	340.9	0.017	1435.3
6.1	-1.64	-1.64	30.48	24.53	340.9	0.021	1435.3
10.0	-1.64	-1.64	30.48	24.53	340.9	0.034	1435.4
15.0	-1.64	-1.64	30.48	24.54	340.8	0.051	1435.5
20.0	-1.64	-1.64	30.48	24.54	340.7	0.069	1435.6
25.0	-1.64	-1.64	30.48	24.54	340.6	0.086	1435.6
30.0	-1.64	-1.64	30.48	24.54	340.5	0.103	1435.7
35.0	-1.64	-1.64	30.50	24.55	339.4	0.120	1435.8
40.0	-1.54	-1.54	31.22	25.13	283.6	0.136	1437.4
45.0	-1.52	-1.52	31.38	25.26	271.6	0.150	1437.8
50.0	-1.47	-1.47	31.56	25.40	257.7	0.163	1438.4
55.0	-1.47	-1.47	31.76	25.57	242.3	0.176	1438.7
60.0	-1.41	-1.41	31.88	25.67	232.8	0.188	1439.3
65.0	-1.35	-1.35	32.02	25.78	222.1	0.199	1439.8
70.0	-1.32	-1.32	32.15	25.88	212.7	0.210	1440.2
80.0	-1.34	-1.34	32.34	26.03	198.2	0.231	1440.6
90.0	-1.41	-1.41	32.43	26.11	190.6	0.250	1440.5
100.0	-1.45	-1.45	32.50	26.16	185.4	0.269	1440.6
110.0	-1.52	-1.53	32.56	26.22	180.1	0.288	1440.5
120.0	-1.56	-1.56	32.62	26.27	175.4	0.306	1440.6
130.0	-1.58	-1.58	32.67	26.31	171.3	0.323	1440.8
140.0	-1.61	-1.61	32.72	26.35	167.3	0.340	1440.8
150.0	-1.62	-1.62	32.77	26.39	163.4	0.357	1441.0
160.0	-1.61	-1.61	32.84	26.44	158.5	0.373	1441.3
170.0	-1.55	-1.55	32.96	26.54	149.3	0.389	1441.9
180.0	-1.54	-1.54	33.15	26.69	134.3	0.403	1442.4
190.0	-1.48	-1.49	33.34	26.85	119.8	0.416	1443.1
200.0	-1.39	-1.40	33.52	26.99	106.3	0.427	1444.0
210.0	-1.23	-1.23	33.74	27.16	90.5	0.437	1445.2
220.0	-1.06	-1.06	33.96	27.33	74.4	0.445	1446.5
230.0	-0.84	-0.84	34.14	27.47	61.4	0.452	1447.9
240.0	-0.65	-0.66	34.26	27.56	52.8	0.458	1449.1
250.0	-0.50	-0.51	34.38	27.65	44.3	0.463	1450.2
260.0	-0.36	-0.37	34.45	27.70	39.7	0.467	1451.1
270.0	-0.26	-0.27	34.51	27.74	36.1	0.471	1451.8
280.0	-0.15	-0.16	34.58	27.80	31.0	0.474	1452.6
290.0	-0.09	-0.10	34.62	27.83	28.0	0.477	1453.1
300.0	-0.03	-0.04	34.65	27.85	26.0	0.480	1453.6
310.0	0.03	0.02	34.68	27.87	24.6	0.483	1454.0
320.0	0.08	0.07	34.70	27.88	23.3	0.485	1454.4
330.0	0.12	0.11	34.73	27.90	21.4	0.487	1454.8
340.0	0.16	0.15	34.75	27.92	20.0	0.490	1455.2
350.0	0.20	0.18	34.76	27.92	19.4	0.491	1455.6
370.0	0.25	0.23	34.78	27.94	17.9	0.495	1456.2
390.0	0.30	0.28	34.80	27.95	16.7	0.499	1456.7
410.0	0.33	0.31	34.81	27.96	16.1	0.502	1457.2
430.0	0.36	0.34	34.83	27.97	15.4	0.505	1457.7
450.0	0.38	0.36	34.83	27.97	15.2	0.508	1458.1
470.0	0.40	0.38	34.85	27.98	14.0	0.511	1458.6
490.0	0.40	0.37	34.85	27.98	14.0	0.514	1458.9
510.0	0.40	0.37	34.85	27.99	13.6	0.517	1459.2
530.0	0.40	0.37	34.86	27.99	13.1	0.520	1459.6
550.0	0.40	0.37	34.86	27.99	13.1	0.522	1459.9
570.0	0.40	0.37	34.87	28.00	12.3	0.525	1460.3
590.0	0.38	0.36	34.87	28.00	12.2	0.527	1460.6
610.0	0.37	0.34	34.87	28.00	12.0	0.530	1460.8
630.0	0.35	0.32	34.87	28.01	11.9	0.532	1461.0
650.0	0.33	0.30	34.87	28.01	11.7	0.535	1461.3
670.0	0.28	0.25	34.88	28.01	11.3	0.537	1461.4
690.0	0.26	0.23	34.88	28.02	10.5	0.539	1461.7
710.0	0.24	0.20	34.88	28.01	11.0	0.541	1461.9
730.0	0.21	0.18	34.89	28.02	10.0	0.543	1462.1
750.0	0.18	0.15	34.88	28.02	10.5	0.545	1462.3
752.5	0.17	0.14	34.89	28.03	9.7	0.546	1462.3

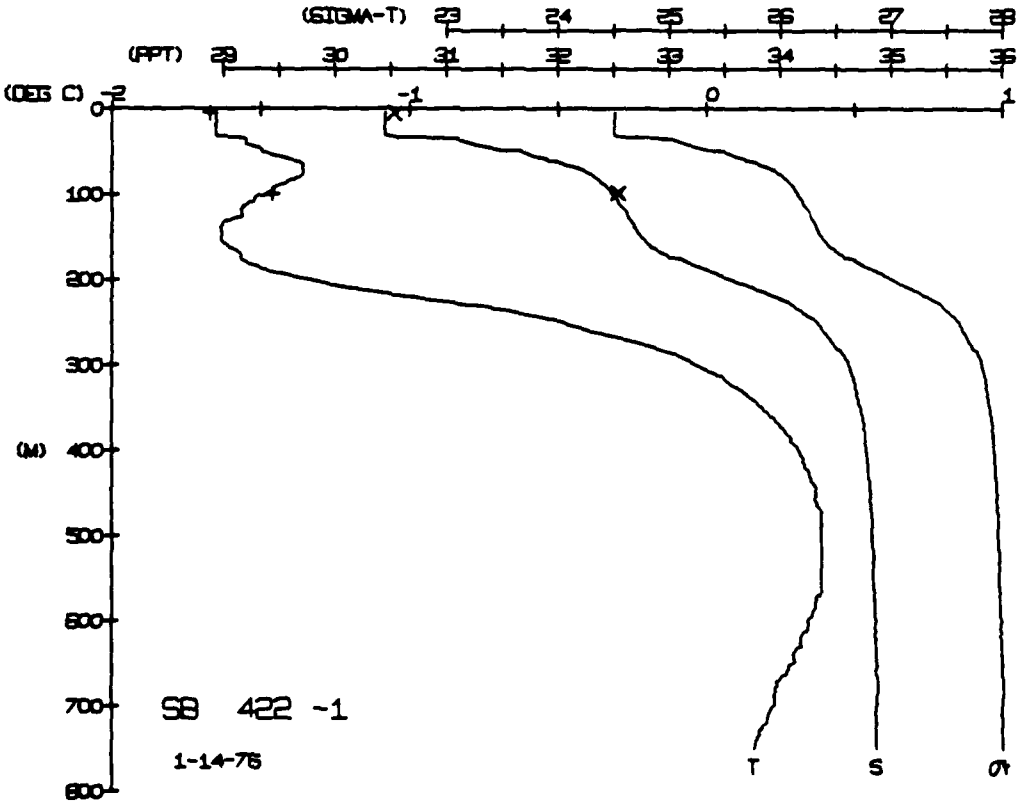
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.2	-1.67	30.52
BOT NUM = 2	751.2	0.18	34.89

SNOWBIRD STATION 422(1) CTD 14/JAN/1976 1826 GMT CODE = 2
LAT = 73.9697N LNG = 145.1033W LTER = 1, LGER = 1,
AIR TEMP = -36.6 BAROM = 1008.6 WIND = 200.4 SPEED = 30.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.44	24.51	343.8	0.000	1435.1
4.6	-1.65	-1.65	30.44	24.51	343.7	0.016	1435.2
5.0	-1.65	-1.65	30.44	24.51	343.7	0.017	1435.2
10.0	-1.65	-1.65	30.44	24.51	343.6	0.035	1435.3
15.0	-1.65	-1.65	30.44	24.51	343.5	0.052	1435.4
20.0	-1.65	-1.65	30.44	24.51	343.4	0.069	1435.5
25.0	-1.65	-1.65	30.45	24.51	343.2	0.086	1435.5
30.0	-1.65	-1.65	30.45	24.51	343.1	0.104	1435.6
35.0	-1.55	-1.55	31.05	24.99	297.0	0.120	1437.0
40.0	-1.55	-1.55	31.19	25.11	285.6	0.135	1437.3
45.0	-1.52	-1.52	31.36	25.24	273.1	0.149	1437.8
50.0	-1.49	-1.49	31.67	25.49	249.4	0.162	1438.4
55.0	-1.45	-1.45	31.76	25.57	241.9	0.174	1438.8
60.0	-1.39	-1.39	31.90	25.68	231.4	0.186	1439.4
65.0	-1.36	-1.36	32.06	25.80	219.7	0.197	1439.8
70.0	-1.36	-1.36	32.18	25.90	210.2	0.208	1440.1
80.0	-1.38	-1.38	32.33	26.03	198.2	0.229	1440.4
90.0	-1.45	-1.45	32.43	26.11	190.5	0.248	1440.4
100.0	-1.48	-1.48	32.49	26.16	185.7	0.267	1440.5
110.0	-1.54	-1.54	32.55	26.20	181.3	0.286	1440.4
120.0	-1.56	-1.57	32.61	26.26	176.2	0.304	1440.6
130.0	-1.61	-1.61	32.65	26.29	173.2	0.322	1440.6
140.0	-1.63	-1.64	32.70	26.33	169.2	0.339	1440.7
150.0	-1.63	-1.64	32.75	26.37	165.1	0.356	1440.9
160.0	-1.61	-1.61	32.82	26.43	159.3	0.372	1441.3
170.0	-1.57	-1.57	32.96	26.54	148.7	0.388	1441.9
180.0	-1.55	-1.55	33.18	26.72	132.1	0.402	1442.4
190.0	-1.47	-1.48	33.36	26.86	118.8	0.414	1443.2
200.0	-1.35	-1.35	33.55	27.01	104.5	0.426	1444.2
210.0	-1.20	-1.21	33.75	27.17	89.6	0.436	1445.3
220.0	-1.00	-1.01	33.96	27.33	74.1	0.444	1446.7
230.0	-0.79	-0.80	34.12	27.46	62.7	0.451	1448.1
240.0	-0.62	-0.63	34.23	27.53	55.4	0.457	1449.2
250.0	-0.48	-0.49	34.33	27.61	47.9	0.462	1450.2
260.0	-0.39	-0.40	34.40	27.66	43.6	0.467	1450.9
270.0	-0.28	-0.29	34.45	27.70	39.9	0.471	1451.6
280.0	-0.17	-0.18	34.52	27.75	35.7	0.475	1452.4
290.0	-0.09	-0.10	34.58	27.79	31.3	0.478	1453.0
300.0	-0.03	-0.05	34.62	27.82	28.5	0.481	1453.5
310.0	0.03	0.02	34.65	27.84	26.8	0.484	1454.0
320.0	0.08	0.06	34.67	27.86	25.1	0.486	1454.4
330.0	0.12	0.11	34.69	27.87	24.3	0.489	1454.8
340.0	0.16	0.14	34.71	27.88	23.0	0.491	1455.1
350.0	0.19	0.18	34.73	27.90	21.8	0.494	1455.5
370.0	0.25	0.23	34.75	27.91	20.2	0.498	1456.1
390.0	0.29	0.28	34.77	27.92	19.3	0.502	1456.7
410.0	0.33	0.31	34.79	27.94	18.1	0.506	1457.2
430.0	0.35	0.33	34.80	27.95	17.4	0.509	1457.6
450.0	0.37	0.35	34.82	27.96	16.0	0.512	1458.1
470.0	0.39	0.37	34.82	27.96	15.8	0.516	1458.5
490.0	0.39	0.37	34.84	27.97	15.0	0.519	1458.9
510.0	0.39	0.37	34.84	27.97	14.9	0.522	1459.2
530.0	0.39	0.37	34.85	27.98	14.1	0.525	1459.6
550.0	0.39	0.37	34.85	27.98	14.0	0.528	1459.9
570.0	0.38	0.36	34.86	27.99	13.1	0.530	1460.2
590.0	0.36	0.34	34.86	28.00	12.8	0.533	1460.4
610.0	0.35	0.32	34.87	28.00	12.2	0.535	1460.7
630.0	0.31	0.29	34.87	28.01	11.6	0.538	1460.9
650.0	0.29	0.26	34.89	28.02	10.6	0.540	1461.1
670.0	0.24	0.21	34.89	28.02	10.1	0.542	1461.3
690.0	0.24	0.21	34.89	28.02	10.0	0.544	1461.6
710.0	0.21	0.18	34.88	28.01	10.8	0.546	1461.8
730.0	0.19	0.15	34.88	28.02	10.3	0.548	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.5	-1.67	30.53
BOT NUM = 2	98.4	-1.46	32.54


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 420 -1
1-13-76
T
S
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 422 -1
1-14-76
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SNOWBIRD STATION 424(1) CTD 15/JAN/1976 1818 GMT CODE = 2
LAT = 73.9960N LNG = 145.1376W LTER = 2, LGER = 3,
AIR TEMP = -36.6 BAROM = 1002.8 WIND = 200.4 SPEED = 30.1

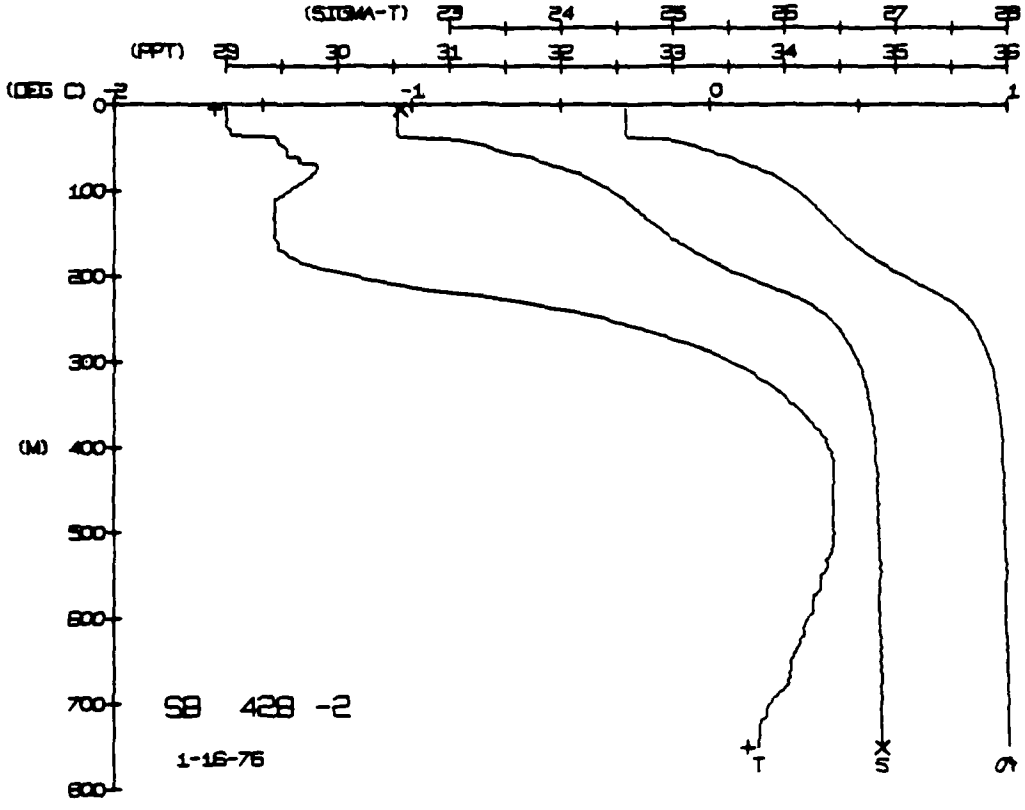
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.50	24.55	339.1	0.000	1435.1
4.6	-1.68	-1.68	30.50	24.55	339.1	0.016	1435.1
5.0	-1.68	-1.68	30.50	24.55	339.1	0.017	1435.2
10.0	-1.68	-1.68	30.50	24.55	339.0	0.034	1435.2
15.0	-1.68	-1.68	30.50	24.55	338.9	0.051	1435.3
20.0	-1.68	-1.68	30.50	24.56	338.8	0.068	1435.4
25.0	-1.68	-1.68	30.51	24.56	338.7	0.085	1435.5
30.0	-1.68	-1.68	30.51	24.56	338.5	0.102	1435.6
35.0	-1.63	-1.63	30.75	24.75	319.7	0.119	1436.2
40.0	-1.53	-1.53	31.18	25.10	286.6	0.134	1437.4
45.0	-1.52	-1.53	31.30	25.19	277.8	0.148	1437.7
50.0	-1.50	-1.50	31.43	25.30	267.6	0.162	1438.1
55.0	-1.47	-1.48	31.65	25.48	251.0	0.175	1438.5
60.0	-1.47	-1.47	31.78	25.58	240.9	0.188	1438.8
65.0	-1.43	-1.43	31.89	25.67	232.2	0.200	1439.3
70.0	-1.36	-1.36	32.03	25.78	221.7	0.211	1439.9
80.0	-1.35	-1.35	32.23	25.95	206.0	0.233	1440.4
90.0	-1.36	-1.36	32.36	26.05	196.0	0.254	1440.7
100.0	-1.40	-1.40	32.47	26.14	187.8	0.272	1440.8
110.0	-1.43	-1.44	32.55	26.20	181.5	0.291	1440.9
120.0	-1.46	-1.46	32.64	26.28	173.9	0.309	1441.1
130.0	-1.48	-1.48	32.72	26.35	167.8	0.326	1441.3
140.0	-1.50	-1.50	32.81	26.41	161.2	0.343	1441.5
150.0	-1.51	-1.51	32.90	26.49	154.2	0.358	1441.7
160.0	-1.52	-1.52	33.00	26.57	146.4	0.374	1442.0
170.0	-1.51	-1.51	33.13	26.68	136.2	0.388	1442.4
180.0	-1.51	-1.51	33.27	26.79	125.6	0.401	1442.7
190.0	-1.45	-1.46	33.44	26.92	112.9	0.413	1443.4
200.0	-1.34	-1.34	33.60	27.05	100.7	0.424	1444.3
210.0	-1.19	-1.19	33.82	27.23	84.2	0.433	1445.5
220.0	-1.00	-1.00	34.00	27.37	71.0	0.441	1446.8
230.0	-0.74	-0.74	34.18	27.50	58.4	0.448	1448.5
240.0	-0.61	-0.62	34.30	27.59	50.4	0.453	1449.4
250.0	-0.50	-0.51	34.38	27.65	44.7	0.458	1450.2
260.0	-0.38	-0.39	34.45	27.70	40.0	0.462	1451.0
270.0	-0.28	-0.29	34.50	27.74	36.1	0.466	1451.7
280.0	-0.18	-0.19	34.56	27.78	32.6	0.469	1452.4
290.0	-0.10	-0.12	34.62	27.82	28.6	0.473	1453.0
300.0	-0.04	-0.05	34.65	27.84	26.5	0.475	1453.5
310.0	0.02	0.00	34.69	27.87	23.9	0.478	1454.0
320.0	0.07	0.06	34.71	27.89	22.4	0.480	1454.4
330.0	0.12	0.10	34.72	27.90	21.6	0.482	1454.8
340.0	0.16	0.15	34.73	27.90	21.1	0.485	1455.2
350.0	0.20	0.18	34.75	27.92	19.7	0.487	1455.5
370.0	0.25	0.24	34.78	27.94	17.9	0.490	1456.2
390.0	0.29	0.27	34.79	27.94	17.6	0.494	1456.7
410.0	0.32	0.31	34.81	27.96	16.1	0.497	1457.2
430.0	0.36	0.34	34.83	27.97	15.4	0.501	1457.7
450.0	0.38	0.36	34.84	27.98	14.5	0.504	1458.1
470.0	0.38	0.36	34.84	27.98	14.5	0.507	1458.5
490.0	0.40	0.37	34.84	27.98	14.4	0.510	1458.9
510.0	0.40	0.37	34.85	27.98	14.0	0.512	1459.2
530.0	0.40	0.37	34.86	27.99	13.4	0.515	1459.6
550.0	0.40	0.37	34.86	27.99	13.3	0.518	1459.9
570.0	0.38	0.36	34.86	27.99	13.1	0.521	1460.2
590.0	0.36	0.34	34.87	28.00	12.0	0.523	1460.4
610.0	0.34	0.32	34.86	28.00	12.6	0.526	1460.7
630.0	0.32	0.29	34.87	28.00	12.3	0.528	1460.9
650.0	0.29	0.27	34.87	28.00	12.0	0.531	1461.1
670.0	0.25	0.22	34.87	28.01	11.6	0.533	1461.3
690.0	0.24	0.21	34.87	28.01	11.4	0.535	1461.5
710.0	0.21	0.18	34.87	28.01	11.1	0.538	1461.7
730.0	0.19	0.15	34.87	28.01	10.8	0.540	1462.0

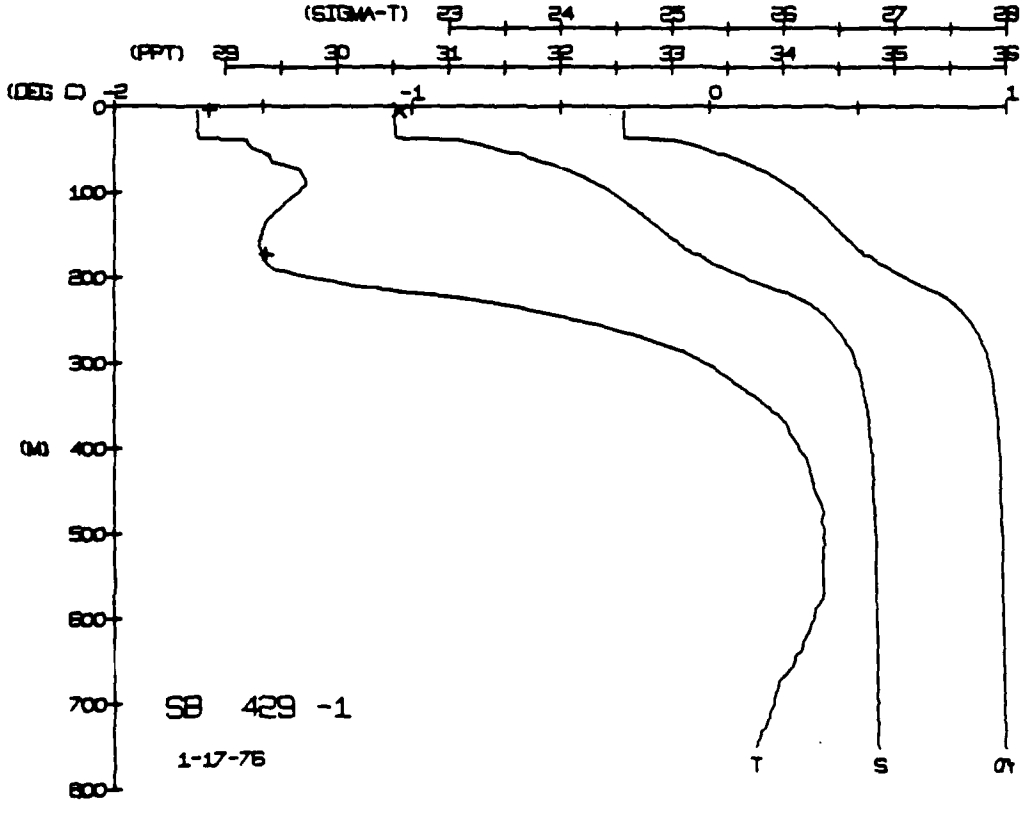
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.7	-1.67	30.54
BOT NUM = 2	245.0	-0.53	34.33

SNOWBIRD STATION 426(1) CTD 16/JAN/1976 530 GMT CODE = 2
LAT = 73.9782N LNG = 145.1150W LTER = 1, LGER = 1,
AIR TEMP = -40.6 BAROM = 1008.1 WIND = 294.5 SPEED = 56.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.50	24.55	339.4	0.000	1435.2
5.0	-1.65	-1.65	30.50	24.55	339.4	0.017	1435.3
5.3	-1.65	-1.65	30.50	24.55	339.4	0.018	1435.3
10.0	-1.65	-1.65	30.50	24.55	339.3	0.034	1435.4
15.0	-1.65	-1.65	30.50	24.55	339.1	0.051	1435.5
20.0	-1.65	-1.65	30.50	24.55	339.1	0.068	1435.6
25.0	-1.65	-1.65	30.50	24.55	338.9	0.085	1435.6
30.0	-1.65	-1.65	30.50	24.55	338.8	0.102	1435.7
35.0	-1.53	-1.53	30.93	24.90	305.7	0.119	1437.0
40.0	-1.51	-1.51	31.15	25.08	288.9	0.134	1437.4
45.0	-1.51	-1.51	31.28	25.18	279.4	0.148	1437.7
50.0	-1.49	-1.49	31.39	25.27	270.3	0.162	1438.0
55.0	-1.47	-1.47	31.52	25.37	260.5	0.175	1438.4
60.0	-1.46	-1.46	31.73	25.55	244.3	0.188	1438.8
65.0	-1.39	-1.39	31.84	25.63	235.8	0.200	1439.4
70.0	-1.34	-1.35	31.98	25.74	225.5	0.212	1439.9
80.0	-1.33	-1.34	32.19	25.91	209.1	0.234	1440.4
90.0	-1.35	-1.35	32.34	26.04	197.4	0.254	1440.7
100.0	-1.38	-1.38	32.47	26.14	187.9	0.273	1440.9
110.0	-1.43	-1.43	32.56	26.21	180.8	0.292	1441.0
120.0	-1.46	-1.47	32.66	26.29	172.7	0.310	1441.1
130.0	-1.47	-1.48	32.73	26.35	167.0	0.327	1441.3
140.0	-1.49	-1.49	32.81	26.42	160.6	0.344	1441.5
150.0	-1.49	-1.49	32.90	26.49	153.9	0.359	1441.8
160.0	-1.49	-1.50	33.02	26.59	144.7	0.374	1442.1
170.0	-1.49	-1.50	33.15	26.69	135.0	0.389	1442.5
180.0	-1.49	-1.50	33.26	26.78	125.8	0.402	1442.8
190.0	-1.44	-1.44	33.40	26.89	115.8	0.414	1443.4
200.0	-1.32	-1.32	33.60	27.05	100.4	0.425	1444.4
210.0	-1.15	-1.16	33.80	27.21	86.0	0.434	1445.7
220.0	-0.95	-0.95	34.02	27.38	70.1	0.442	1447.1
230.0	-0.74	-0.75	34.20	27.51	57.4	0.449	1448.5
240.0	-0.57	-0.58	34.31	27.60	49.1	0.454	1449.6
250.0	-0.45	-0.46	34.40	27.66	43.5	0.459	1450.4
260.0	-0.34	-0.35	34.46	27.71	38.9	0.463	1451.2
270.0	-0.23	-0.24	34.52	27.75	35.0	0.467	1451.9
280.0	-0.12	-0.13	34.59	27.80	30.3	0.470	1452.7
290.0	-0.05	-0.06	34.63	27.83	27.8	0.473	1453.2
300.0	0.00	-0.01	34.67	27.86	25.4	0.475	1453.7
310.0	0.06	0.04	34.69	27.88	23.5	0.478	1454.2
320.0	0.10	0.09	34.71	27.89	22.4	0.480	1454.5
330.0	0.14	0.13	34.72	27.90	21.8	0.482	1454.9
340.0	0.18	0.17	34.75	27.91	20.4	0.485	1455.3
350.0	0.21	0.19	34.76	27.92	19.7	0.487	1455.6
370.0	0.27	0.26	34.78	27.93	18.4	0.490	1456.3
390.0	0.33	0.32	34.80	27.95	17.1	0.494	1456.9
410.0	0.37	0.35	34.80	27.95	17.3	0.498	1457.4
430.0	0.37	0.35	34.82	27.96	15.7	0.501	1457.7
450.0	0.38	0.36	34.82	27.96	15.6	0.504	1458.1
470.0	0.39	0.37	34.84	27.97	14.9	0.507	1458.5
490.0	0.41	0.39	34.84	27.97	15.0	0.510	1459.0
510.0	0.42	0.39	34.85	27.98	14.1	0.513	1459.3
530.0	0.42	0.39	34.85	27.98	14.1	0.516	1459.7
550.0	0.41	0.39	34.85	27.98	14.0	0.519	1460.0
570.0	0.39	0.36	34.86	27.99	13.2	0.522	1460.2
590.0	0.37	0.34	34.85	27.99	13.6	0.524	1460.5
610.0	0.35	0.32	34.86	28.00	12.6	0.527	1460.7
630.0	0.33	0.30	34.86	28.00	12.8	0.529	1460.9
650.0	0.31	0.28	34.87	28.00	12.3	0.532	1461.2
670.0	0.25	0.22	34.86	28.00	12.6	0.535	1461.3
690.0	0.24	0.21	34.87	28.01	11.7	0.537	1461.6
710.0	0.22	0.18	34.87	28.01	11.5	0.539	1461.8
730.0	0.20	0.16	34.87	28.01	11.3	0.542	1462.0
749.0	0.17	0.14	34.88	28.02	10.3	0.544	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.8	-1.67	30.53
BOT NUM = 2	496.6		34.86


(SIGMA-T)
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SB 428 -2
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 429 -1
1-17-76
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SNOWBIRD STATION 431(2) CTD 17/JAN/1976 1905 GMT CODE = 2
LAT = 73.9602N LNG = 145.0705W LTER = 1, LGER = 3,
AIR TEMP = -41.9 BAROM = 1016.7 WIND = 236.3 SPEED = 26.3

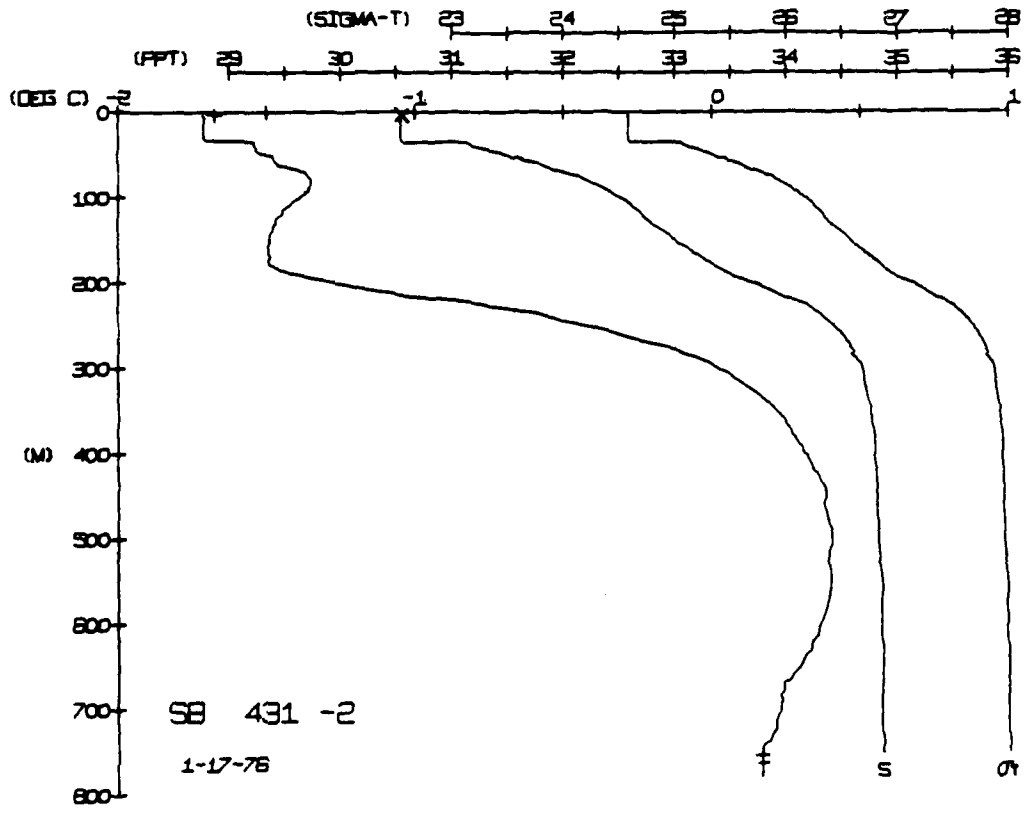
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	30.54	24.58	336.6	0.000	1434.9
5.0	-1.72	-1.72	30.54	24.58	336.5	0.017	1435.0
5.4	-1.72	-1.72	30.54	24.58	336.5	0.017	1435.0
10.0	-1.71	-1.71	30.54	24.58	336.4	0.034	1435.1
15.0	-1.71	-1.71	30.54	24.58	336.4	0.051	1435.2
20.0	-1.71	-1.71	30.54	24.58	336.3	0.068	1435.3
25.0	-1.71	-1.71	30.54	24.58	336.2	0.085	1435.4
30.0	-1.71	-1.71	30.54	24.58	335.9	0.102	1435.5
35.0	-1.57	-1.57	30.55	24.59	335.3	0.119	1436.2
40.0	-1.54	-1.54	31.17	25.09	287.2	0.134	1437.3
45.0	-1.54	-1.54	31.32	25.21	276.4	0.148	1437.6
50.0	-1.51	-1.51	31.46	25.33	265.1	0.162	1438.0
55.0	-1.47	-1.47	31.62	25.45	253.3	0.175	1438.5
60.0	-1.46	-1.46	31.74	25.55	243.6	0.188	1438.8
65.0	-1.44	-1.44	31.84	25.63	235.9	0.200	1439.2
70.0	-1.39	-1.39	31.97	25.74	225.9	0.211	1439.7
80.0	-1.35	-1.35	32.20	25.92	208.8	0.233	1440.3
90.0	-1.36	-1.36	32.35	26.04	196.7	0.254	1440.7
100.0	-1.38	-1.39	32.49	26.16	185.9	0.273	1440.9
110.0	-1.42	-1.42	32.61	26.25	176.8	0.291	1441.1
120.0	-1.45	-1.45	32.70	26.32	169.8	0.309	1441.2
130.0	-1.47	-1.47	32.78	26.39	163.4	0.326	1441.4
140.0	-1.48	-1.48	32.90	26.49	154.2	0.342	1441.7
150.0	-1.49	-1.49	33.00	26.57	146.3	0.357	1442.0
160.0	-1.49	-1.50	33.12	26.67	137.3	0.371	1442.3
170.0	-1.49	-1.49	33.23	26.76	128.7	0.384	1442.6
180.0	-1.49	-1.49	33.35	26.85	119.7	0.397	1443.0
190.0	-1.42	-1.42	33.48	26.95	109.8	0.409	1443.6
200.0	-1.28	-1.29	33.68	27.11	94.7	0.419	1444.7
210.0	-1.14	-1.14	33.86	27.26	81.3	0.428	1445.8
220.0	-0.91	-0.92	34.05	27.40	67.8	0.435	1447.3
230.0	-0.72	-0.73	34.22	27.53	55.6	0.442	1448.6
240.0	-0.55	-0.56	34.33	27.61	47.9	0.447	1449.7
250.0	-0.44	-0.45	34.42	27.68	41.8	0.451	1450.5
260.0	-0.33	-0.34	34.49	27.73	37.1	0.455	1451.3
270.0	-0.23	-0.24	34.54	27.77	33.3	0.459	1452.0
280.0	-0.12	-0.13	34.60	27.81	29.9	0.462	1452.7
290.0	-0.04	-0.06	34.64	27.84	27.3	0.465	1453.3
300.0	0.01	0.00	34.69	27.88	23.7	0.467	1453.8
310.0	0.07	0.06	34.70	27.88	22.9	0.470	1454.2
320.0	0.11	0.10	34.71	27.89	22.3	0.472	1454.6
330.0	0.15	0.14	34.73	27.90	21.4	0.474	1455.0
340.0	0.19	0.17	34.75	27.91	20.3	0.476	1455.3
350.0	0.21	0.20	34.76	27.92	19.4	0.478	1455.6
370.0	0.26	0.24	34.78	27.94	17.9	0.482	1456.2
390.0	0.30	0.28	34.80	27.95	16.7	0.486	1456.7
410.0	0.33	0.31	34.80	27.95	17.1	0.489	1457.2
430.0	0.36	0.35	34.82	27.96	16.1	0.492	1457.7
450.0	0.38	0.36	34.82	27.96	16.1	0.496	1458.1
470.0	0.39	0.37	34.82	27.96	15.9	0.499	1458.5
490.0	0.41	0.38	34.83	27.97	15.3	0.502	1458.9
510.0	0.40	0.38	34.84	27.97	15.0	0.505	1459.2
530.0	0.40	0.37	34.85	27.98	13.9	0.508	1459.6
550.0	0.40	0.38	34.87	28.00	12.8	0.511	1459.9
570.0	0.39	0.37	34.86	27.99	13.1	0.513	1460.2
590.0	0.38	0.35	34.86	27.99	13.0	0.516	1460.5
610.0	0.36	0.33	34.86	28.00	12.6	0.519	1460.8
630.0	0.33	0.31	34.87	28.01	11.7	0.521	1461.0
650.0	0.30	0.27	34.87	28.01	11.7	0.523	1461.2
670.0	0.24	0.21	34.87	28.01	11.7	0.526	1461.2
690.0	0.24	0.21	34.87	28.01	11.6	0.528	1461.5
710.0	0.22	0.19	34.87	28.01	11.4	0.530	1461.8
730.0	0.20	0.17	34.87	28.01	10.8	0.533	1462.1

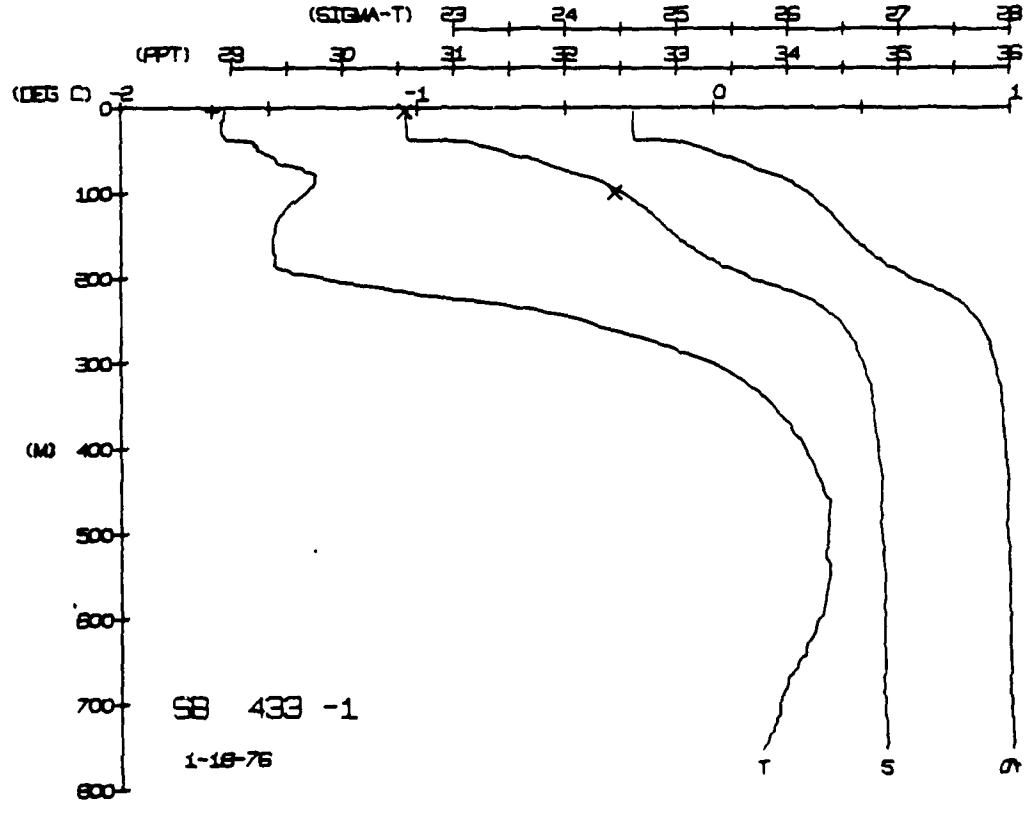
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.67	30.55
BOT NUM = 2	753.2	0.17	

SNOWBIRD STATION 433(1) CTD 18/JAN/1976 700 GMT CODE = 2
LAT = 73.9535N LNG = 145.0696W LTER = 2, LGER = 3,
AIR TEMP = -44.5 BAROM = 1020.9 WIND = 336.4 SPEED = 27.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.57	24.61	334.2	0.000	1435.3
5.0	-1.65	-1.65	30.57	24.61	334.1	0.017	1435.4
5.4	-1.65	-1.65	30.57	24.61	334.1	0.018	1435.4
10.0	-1.65	-1.65	30.57	24.61	333.9	0.034	1435.5
15.0	-1.65	-1.65	30.57	24.61	333.9	0.050	1435.5
20.0	-1.66	-1.66	30.57	24.61	333.7	0.067	1435.6
25.0	-1.66	-1.66	30.58	24.61	333.3	0.084	1435.7
30.0	-1.66	-1.66	30.58	24.61	333.1	0.101	1435.8
35.0	-1.65	-1.65	30.58	24.61	333.0	0.118	1435.9
40.0	-1.57	-1.57	31.08	25.02	294.4	0.133	1437.1
45.0	-1.55	-1.55	31.24	25.15	282.1	0.148	1437.5
50.0	-1.54	-1.54	31.39	25.27	270.6	0.162	1437.8
55.0	-1.51	-1.51	31.51	25.36	261.5	0.175	1438.2
60.0	-1.48	-1.48	31.68	25.50	248.4	0.188	1438.7
65.0	-1.47	-1.47	31.80	25.60	239.3	0.200	1438.9
70.0	-1.42	-1.42	31.91	25.69	230.7	0.212	1439.4
80.0	-1.34	-1.35	32.15	25.88	212.6	0.235	1440.3
90.0	-1.35	-1.35	32.37	26.06	195.6	0.255	1440.7
100.0	-1.37	-1.38	32.51	26.18	184.2	0.274	1441.0
110.0	-1.41	-1.41	32.63	26.27	175.3	0.292	1441.1
120.0	-1.44	-1.45	32.73	26.35	167.3	0.310	1441.3
130.0	-1.47	-1.47	32.82	26.42	160.5	0.326	1441.5
140.0	-1.48	-1.48	32.90	26.49	154.2	0.342	1441.7
150.0	-1.49	-1.49	32.99	26.56	147.3	0.357	1442.0
160.0	-1.49	-1.49	33.08	26.64	140.0	0.372	1442.2
170.0	-1.49	-1.49	33.20	26.73	130.8	0.385	1442.6
180.0	-1.48	-1.48	33.34	26.84	120.3	0.398	1443.0
190.0	-1.45	-1.46	33.51	26.98	107.4	0.410	1443.5
200.0	-1.33	-1.33	33.66	27.10	95.7	0.420	1444.5
210.0	-1.17	-1.18	33.89	27.28	79.3	0.429	1445.7
220.0	-0.98	-0.99	34.10	27.44	64.0	0.436	1447.0
230.0	-0.74	-0.74	34.26	27.56	52.6	0.442	1448.6
240.0	-0.57	-0.58	34.36	27.64	45.7	0.447	1449.6
250.0	-0.44	-0.45	34.46	27.71	38.8	0.451	1450.6
260.0	-0.36	-0.37	34.52	27.75	34.8	0.455	1451.2
270.0	-0.25	-0.25	34.57	27.79	31.4	0.458	1451.9
280.0	-0.16	-0.17	34.62	27.83	27.7	0.461	1452.6
290.0	-0.09	-0.10	34.64	27.84	26.7	0.464	1453.1
300.0	-0.01	-0.02	34.68	27.87	24.4	0.466	1453.7
310.0	0.05	0.04	34.70	27.88	22.8	0.469	1454.2
320.0	0.09	0.08	34.72	27.90	21.6	0.471	1454.5
330.0	0.14	0.12	34.75	27.91	20.0	0.473	1454.9
340.0	0.17	0.16	34.76	27.92	19.4	0.475	1455.3
350.0	0.20	0.19	34.77	27.93	18.8	0.477	1455.6
370.0	0.25	0.24	34.78	27.94	18.2	0.481	1456.2
390.0	0.29	0.28	34.81	27.96	16.1	0.484	1456.7
410.0	0.32	0.30	34.82	27.96	15.9	0.488	1457.2
430.0	0.35	0.33	34.84	27.98	14.1	0.491	1457.7
450.0	0.37	0.35	34.85	27.98	13.9	0.493	1458.1
470.0	0.39	0.37	34.84	27.98	14.6	0.496	1458.5
490.0	0.39	0.37	34.84	27.98	14.5	0.499	1458.9
510.0	0.39	0.36	34.86	27.99	13.3	0.502	1459.2
530.0	0.38	0.36	34.86	27.99	13.0	0.505	1459.5
550.0	0.39	0.37	34.87	28.00	12.2	0.507	1459.9
570.0	0.38	0.36	34.87	28.00	12.0	0.510	1460.2
590.0	0.37	0.34	34.87	28.00	12.3	0.512	1460.5
610.0	0.34	0.32	34.88	28.01	11.7	0.515	1460.7
630.0	0.32	0.29	34.87	28.01	11.9	0.517	1460.9
650.0	0.29	0.26	34.88	28.01	11.2	0.519	1461.1
670.0	0.25	0.22	34.87	28.01	11.7	0.522	1461.3
690.0	0.23	0.20	34.87	28.01	11.1	0.524	1461.5
710.0	0.22	0.19	34.88	28.02	10.6	0.526	1461.8
730.0	0.20	0.17	34.89	28.03	9.6	0.528	1462.1
750.0	0.17	0.14	34.89	28.03	9.4	0.530	1462.3

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.69	30.56
BOT NUM = 2	99.1		32.44


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 431 -2
1-17-76
T
S
σT


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 433 -1
1-18-76
T
S
σT

SNOWBIRD STATION 435(1) CTD 18/JAN/1976 1834 GMT CODE = 2
LAT = 73.9503N LNG = 145.0672W LTER = 2. LGER = 3.
AIR TEMP = -44.5 BAROM = 1022.6 WIND = 336.4 SPEED = 27.4

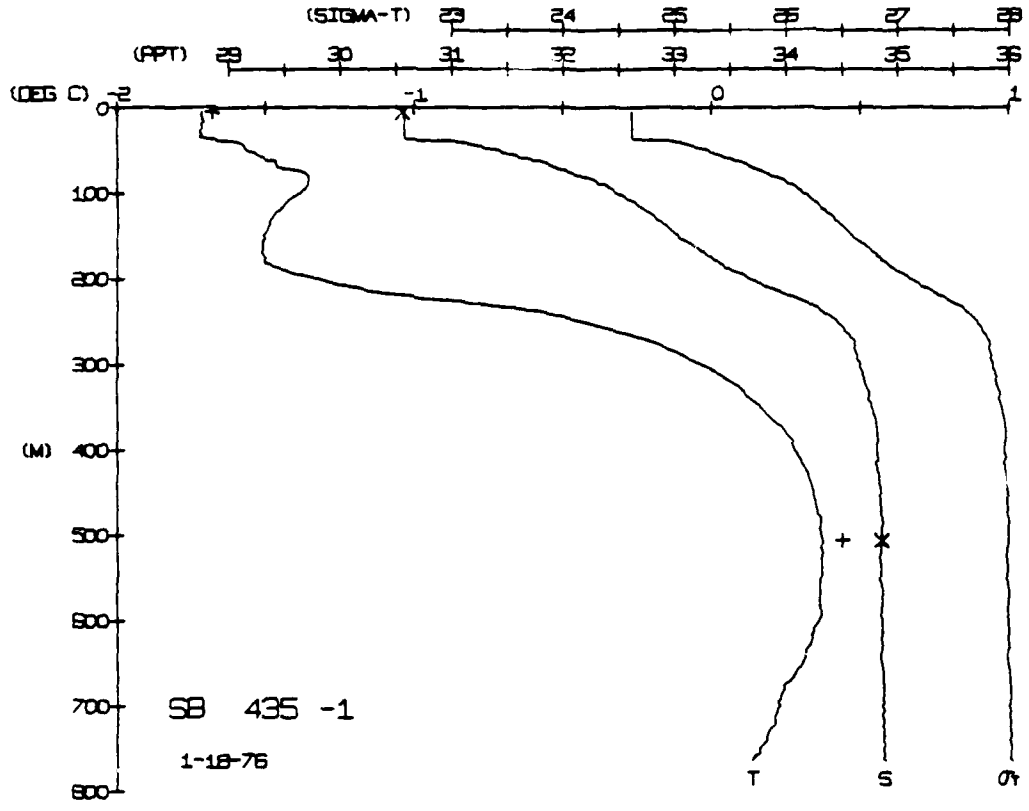
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	30.57	24.61	334.2	0.000	1435.0
5.0	-1.72	-1.72	30.57	24.61	334.1	0.017	1435.1
5.3	-1.72	-1.72	30.57	24.61	334.1	0.018	1435.1
10.0	-1.72	-1.72	30.57	24.61	333.9	0.034	1435.1
15.0	-1.71	-1.71	30.57	24.61	333.6	0.050	1435.3
20.0	-1.72	-1.72	30.57	24.61	333.5	0.067	1435.3
25.0	-1.72	-1.72	30.58	24.61	333.1	0.084	1435.4
30.0	-1.72	-1.72	30.58	24.62	332.9	0.101	1435.5
35.0	-1.71	-1.71	30.58	24.62	332.4	0.118	1435.6
40.0	-1.60	-1.60	31.04	24.99	297.1	0.133	1436.9
45.0	-1.57	-1.57	31.24	25.15	282.1	0.148	1437.3
50.0	-1.56	-1.56	31.43	25.30	267.8	0.162	1437.7
55.0	-1.53	-1.53	31.52	25.37	260.5	0.175	1438.1
60.0	-1.50	-1.51	31.70	25.52	246.9	0.188	1438.6
65.0	-1.47	-1.47	31.84	25.63	236.2	0.200	1439.0
70.0	-1.45	-1.45	31.93	25.70	229.2	0.212	1439.3
80.0	-1.36	-1.36	32.15	25.88	212.2	0.234	1440.2
90.0	-1.36	-1.36	32.36	26.05	196.2	0.255	1440.7
100.0	-1.39	-1.39	32.48	26.15	186.6	0.274	1440.9
110.0	-1.43	-1.43	32.63	26.27	175.3	0.292	1441.0
120.0	-1.46	-1.46	32.73	26.35	167.5	0.309	1441.2
130.0	-1.48	-1.49	32.83	26.43	159.6	0.326	1441.4
140.0	-1.49	-1.50	32.93	26.52	151.5	0.342	1441.7
150.0	-1.51	-1.51	33.02	26.59	144.7	0.357	1441.9
160.0	-1.51	-1.51	33.16	26.70	134.1	0.371	1442.2
170.0	-1.51	-1.52	33.26	26.78	125.9	0.384	1442.5
180.0	-1.50	-1.51	33.39	26.88	116.6	0.396	1442.9
190.0	-1.44	-1.44	33.51	26.98	107.4	0.407	1443.6
200.0	-1.33	-1.34	33.67	27.11	95.4	0.418	1444.5
210.0	-1.20	-1.20	33.82	27.23	83.9	0.427	1445.5
220.0	-1.03	-1.03	34.02	27.38	69.6	0.434	1446.7
230.0	-0.78	-0.78	34.21	27.52	56.3	0.441	1448.3
240.0	-0.56	-0.57	34.36	27.64	45.9	0.446	1449.7
250.0	-0.45	-0.46	34.46	27.71	38.9	0.450	1450.5
260.0	-0.34	-0.35	34.52	27.76	34.5	0.454	1451.2
270.0	-0.24	-0.25	34.59	27.81	30.1	0.457	1452.0
280.0	-0.17	-0.18	34.61	27.82	28.3	0.460	1452.5
290.0	-0.10	-0.11	34.64	27.84	27.0	0.463	1453.0
300.0	-0.04	-0.05	34.66	27.85	25.7	0.466	1453.5
310.0	0.02	0.00	34.68	27.87	24.3	0.468	1454.0
320.0	0.06	0.05	34.71	27.89	22.6	0.470	1454.4
330.0	0.10	0.09	34.74	27.91	20.6	0.473	1454.7
340.0	0.13	0.11	34.75	27.91	20.0	0.475	1455.0
350.0	0.16	0.15	34.77	27.94	18.1	0.477	1455.4
370.0	0.22	0.20	34.81	27.96	15.8	0.480	1456.1
390.0	0.27	0.25	34.82	27.97	15.3	0.483	1456.6
410.0	0.29	0.28	34.83	27.97	14.7	0.486	1457.1
430.0	0.32	0.31	34.83	27.97	14.8	0.489	1457.6
450.0	0.34	0.32	34.85	27.98	13.8	0.492	1458.0
470.0	0.36	0.34	34.86	27.99	13.0	0.495	1458.4
490.0	0.37	0.34	34.87	28.00	12.4	0.497	1458.8
510.0	0.37	0.35	34.86	28.00	12.8	0.500	1459.2
530.0	0.37	0.35	34.85	27.98	13.9	0.503	1459.5
550.0	0.37	0.34	34.85	27.98	14.0	0.505	1459.8
570.0	0.36	0.34	34.87	28.00	12.5	0.508	1460.1
590.0	0.37	0.34	34.86	27.99	13.1	0.511	1460.5
610.0	0.34	0.32	34.87	28.00	12.2	0.513	1460.7
630.0	0.33	0.30	34.87	28.00	12.3	0.516	1461.0
650.0	0.31	0.28	34.87	28.00	12.1	0.518	1461.2
670.0	0.27	0.24	34.88	28.02	10.9	0.521	1461.4
690.0	0.23	0.20	34.88	28.02	10.6	0.523	1461.5
710.0	0.22	0.18	34.87	28.01	11.1	0.525	1461.8
730.0	0.19	0.16	34.89	28.02	10.0	0.527	1462.0
750.0	0.17	0.13	34.89	28.03	9.3	0.529	1462.3
763.6	0.14	0.11	34.88	28.02	9.8	0.530	1462.3

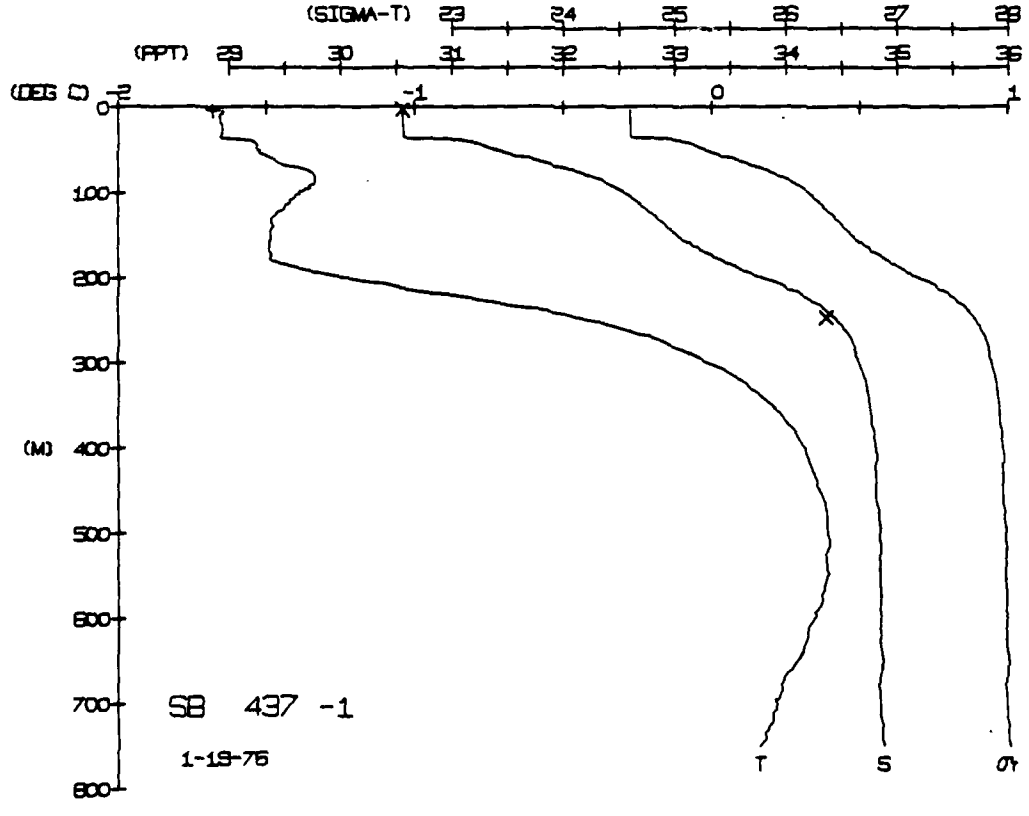
	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.2	-1.68	30.56
BOT NUM = 2	506.4	0.44	34.86

SNOWBIRD STATION 437(1) CTD 19/JAN/1976 530 GMT CODE = 2
LAT = 73.9477N LNG = 145.0584W LTER = 13. LGER = 32.
AIR TEMP = -45.7 BAROM = 1024.5 WIND = 323.0 SPEED = 29.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.56	24.60	334.8	0.000	1435.3
4.2	-1.65	-1.65	30.56	24.60	334.8	0.014	1435.4
5.0	-1.65	-1.65	30.56	24.60	334.8	0.017	1435.4
10.0	-1.66	-1.66	30.56	24.60	334.8	0.034	1435.4
15.0	-1.66	-1.66	30.56	24.60	334.7	0.051	1435.5
20.0	-1.65	-1.65	30.56	24.60	334.7	0.067	1435.6
25.0	-1.65	-1.65	30.56	24.60	334.4	0.084	1435.7
30.0	-1.65	-1.65	30.56	24.60	334.3	0.101	1435.8
35.0	-1.65	-1.65	30.56	24.60	334.0	0.118	1435.9
40.0	-1.54	-1.54	31.14	25.07	289.8	0.134	1437.3
45.0	-1.53	-1.53	31.27	25.17	280.1	0.148	1437.6
50.0	-1.53	-1.53	31.37	25.26	271.8	0.162	1437.8
55.0	-1.51	-1.52	31.51	25.36	261.7	0.175	1438.2
60.0	-1.48	-1.48	31.70	25.52	246.6	0.188	1438.7
65.0	-1.46	-1.46	31.81	25.61	238.0	0.200	1439.0
70.0	-1.41	-1.41	31.97	25.74	225.8	0.212	1439.6
80.0	-1.34	-1.34	32.20	25.92	208.8	0.234	1440.4
90.0	-1.34	-1.35	32.39	26.07	193.8	0.254	1440.8
100.0	-1.39	-1.39	32.54	26.20	182.1	0.273	1441.0
110.0	-1.42	-1.42	32.64	26.28	174.2	0.291	1441.1
120.0	-1.44	-1.45	32.74	26.36	166.9	0.308	1441.3
130.0	-1.48	-1.48	32.84	26.44	158.8	0.325	1441.4
140.0	-1.48	-1.48	32.92	26.51	152.2	0.340	1441.7
150.0	-1.49	-1.49	33.02	26.58	145.0	0.355	1442.0
160.0	-1.49	-1.50	33.14	26.69	135.4	0.370	1442.3
170.0	-1.49	-1.49	33.27	26.79	125.6	0.383	1442.7
180.0	-1.48	-1.48	33.43	26.92	113.5	0.395	1443.1
190.0	-1.39	-1.39	33.58	27.04	101.7	0.406	1443.9
200.0	-1.24	-1.25	33.77	27.19	87.7	0.415	1445.0
210.0	-1.08	-1.08	33.97	27.35	72.9	0.423	1446.3
220.0	-0.88	-0.89	34.13	27.47	61.4	0.430	1447.6
230.0	-0.71	-0.72	34.27	27.57	51.8	0.436	1448.7
240.0	-0.53	-0.54	34.38	27.65	44.3	0.441	1449.8
250.0	-0.42	-0.43	34.46	27.71	38.6	0.445	1450.6
260.0	-0.30	-0.31	34.52	27.75	34.8	0.449	1451.4
270.0	-0.20	-0.21	34.58	27.80	30.9	0.452	1452.1
280.0	-0.14	-0.15	34.61	27.82	28.6	0.455	1452.7
290.0	-0.07	-0.08	34.63	27.83	27.6	0.458	1453.2
300.0	-0.01	-0.02	34.66	27.86	25.3	0.460	1453.6
310.0	0.05	0.04	34.69	27.88	23.6	0.463	1454.1
320.0	0.10	0.09	34.72	27.89	22.0	0.465	1454.5
330.0	0.13	0.12	34.73	27.90	21.1	0.467	1454.9
340.0	0.17	0.16	34.74	27.91	20.5	0.469	1455.2
350.0	0.20	0.19	34.75	27.92	19.8	0.472	1455.6
370.0	0.26	0.24	34.78	27.93	18.4	0.475	1456.2
390.0	0.30	0.28	34.80	27.95	16.7	0.479	1456.7
410.0	0.33	0.31	34.82	27.97	15.4	0.482	1457.2
430.0	0.35	0.33	34.82	27.96	16.2	0.485	1457.6
450.0	0.37	0.35	34.82	27.96	16.1	0.489	1458.1
470.0	0.39	0.36	34.83	27.97	15.1	0.492	1458.5
490.0	0.39	0.37	34.85	27.98	13.9	0.495	1458.9
510.0	0.40	0.37	34.85	27.98	13.9	0.498	1459.2
530.0	0.39	0.36	34.85	27.98	13.9	0.500	1459.5
550.0	0.40	0.37	34.86	27.99	13.2	0.503	1459.9
570.0	0.38	0.35	34.86	27.99	13.0	0.506	1460.2
590.0	0.36	0.33	34.85	27.99	13.4	0.508	1460.4
610.0	0.33	0.30	34.86	27.99	12.9	0.511	1460.6
630.0	0.31	0.29	34.86	28.00	12.7	0.514	1460.9
650.0	0.29	0.26	34.88	28.01	11.0	0.516	1461.1
670.0	0.25	0.22	34.86	28.00	12.3	0.518	1461.2
690.0	0.23	0.20	34.86	28.00	11.9	0.521	1461.5
710.0	0.21	0.18	34.86	28.01	11.6	0.523	1461.8
730.0	0.19	0.16	34.88	28.02	10.5	0.525	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.68	30.56
BOT NUM = 2	246.4		34.37


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 435 -1
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 437 -1
1-19-76
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σT

SNOWBIRD STATION 439(1) CTD 19/JAN/1976 1936 GMT CODE = 2
LAT = 73.9389N LNG = 145.0081W LTER = 0. LGER = 0.
AIR TEMP = -45.7 BAROM = 1026.7 WIND = 323.0 SPEED = 29.8

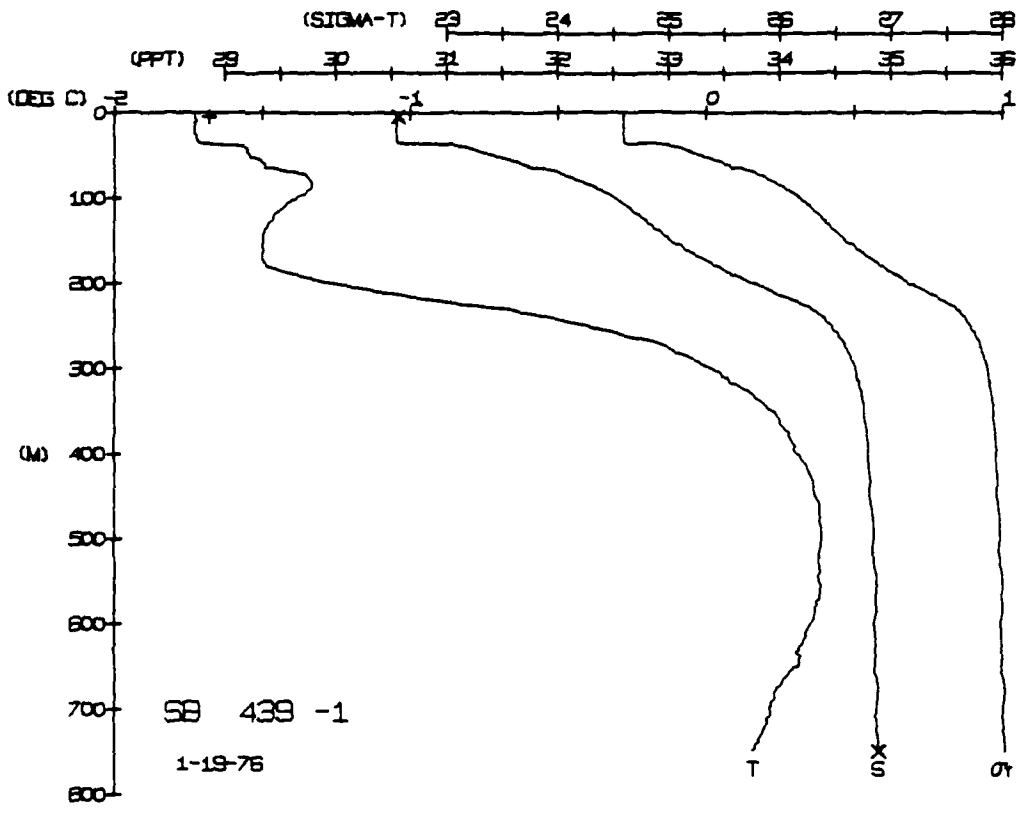
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	30.54	24.59	336.0	0.000	1434.9
4.5	-1.73	-1.73	30.54	24.59	336.0	0.015	1435.0
5.0	-1.73	-1.73	30.54	24.59	335.9	0.017	1435.0
10.0	-1.73	-1.73	30.54	24.59	335.9	0.034	1435.1
15.0	-1.73	-1.73	30.54	24.59	335.8	0.051	1435.1
20.0	-1.73	-1.73	30.55	24.59	335.6	0.068	1435.2
25.0	-1.73	-1.73	30.55	24.59	335.5	0.085	1435.3
30.0	-1.72	-1.72	30.55	24.59	335.2	0.101	1435.4
35.0	-1.72	-1.72	30.55	24.59	335.0	0.118	1435.5
40.0	-1.56	-1.56	31.08	25.02	294.2	0.134	1437.1
45.0	-1.55	-1.55	31.25	25.16	281.1	0.149	1437.5
50.0	-1.54	-1.54	31.36	25.24	273.0	0.163	1437.7
55.0	-1.51	-1.51	31.51	25.37	261.3	0.176	1438.2
60.0	-1.49	-1.49	31.65	25.48	250.4	0.189	1438.6
65.0	-1.49	-1.49	31.78	25.59	240.4	0.201	1438.9
70.0	-1.41	-1.41	31.98	25.74	225.5	0.213	1439.6
80.0	-1.34	-1.34	32.18	25.91	209.9	0.235	1440.4
90.0	-1.34	-1.34	32.36	26.05	196.5	0.255	1440.8
100.0	-1.38	-1.38	32.50	26.16	185.6	0.275	1440.9
110.0	-1.42	-1.42	32.62	26.26	176.0	0.293	1441.1
120.0	-1.46	-1.46	32.72	26.34	168.3	0.310	1441.2
130.0	-1.48	-1.48	32.80	26.41	161.5	0.327	1441.4
140.0	-1.49	-1.49	32.91	26.50	153.1	0.343	1441.7
150.0	-1.50	-1.50	33.01	26.58	145.7	0.358	1441.9
160.0	-1.50	-1.50	33.14	26.68	135.7	0.372	1442.3
170.0	-1.50	-1.50	33.27	26.79	125.2	0.385	1442.6
180.0	-1.49	-1.49	33.40	26.90	115.1	0.397	1443.0
190.0	-1.41	-1.41	33.55	27.01	104.1	0.408	1443.8
200.0	-1.29	-1.29	33.71	27.14	92.1	0.418	1444.7
210.0	-1.13	-1.14	33.91	27.29	77.8	0.427	1445.9
220.0	-0.93	-0.94	34.09	27.44	64.3	0.434	1447.3
230.0	-0.70	-0.71	34.27	27.57	51.8	0.440	1448.7
240.0	-0.55	-0.56	34.38	27.65	44.4	0.445	1449.8
250.0	-0.41	-0.42	34.45	27.70	39.6	0.449	1450.7
260.0	-0.30	-0.31	34.52	27.75	35.1	0.453	1451.4
270.0	-0.18	-0.19	34.57	27.79	31.6	0.456	1452.2
280.0	-0.11	-0.12	34.61	27.81	29.3	0.459	1452.8
290.0	-0.05	-0.06	34.64	27.84	27.2	0.462	1453.3
300.0	0.01	-0.01	34.67	27.86	25.3	0.465	1453.7
310.0	0.05	0.04	34.68	27.87	24.6	0.467	1454.1
320.0	0.10	0.09	34.71	27.89	22.5	0.470	1454.6
330.0	0.15	0.14	34.73	27.90	21.3	0.472	1455.0
340.0	0.18	0.17	34.74	27.91	20.6	0.474	1455.3
350.0	0.21	0.20	34.75	27.91	20.3	0.476	1455.6
370.0	0.26	0.24	34.77	27.93	18.8	0.480	1456.2
390.0	0.30	0.28	34.79	27.94	17.6	0.484	1456.7
410.0	0.33	0.31	34.79	27.94	17.6	0.487	1457.2
430.0	0.35	0.34	34.80	27.95	17.1	0.491	1457.7
450.0	0.37	0.35	34.81	27.95	16.9	0.494	1458.0
470.0	0.38	0.36	34.83	27.97	15.5	0.498	1458.5
490.0	0.39	0.37	34.84	27.98	14.6	0.501	1458.9
510.0	0.39	0.36	34.84	27.97	15.0	0.504	1459.2
530.0	0.38	0.36	34.84	27.98	14.4	0.506	1459.5
550.0	0.38	0.35	34.86	28.00	12.8	0.509	1459.8
570.0	0.38	0.36	34.87	28.00	12.8	0.512	1460.2
590.0	0.37	0.34	34.86	27.99	13.0	0.514	1460.4
610.0	0.34	0.31	34.86	27.99	13.2	0.517	1460.6
630.0	0.32	0.29	34.86	27.99	12.9	0.520	1460.9
650.0	0.31	0.28	34.85	27.99	13.1	0.522	1461.2
670.0	0.25	0.22	34.88	28.01	11.2	0.525	1461.3
690.0	0.23	0.20	34.88	28.02	10.6	0.527	1461.5
710.0	0.21	0.18	34.86	28.00	11.9	0.529	1461.7
730.0	0.19	0.15	34.88	28.02	10.5	0.532	1462.0
749.8	0.15	0.12	34.88	28.02	9.9	0.534	1462.2

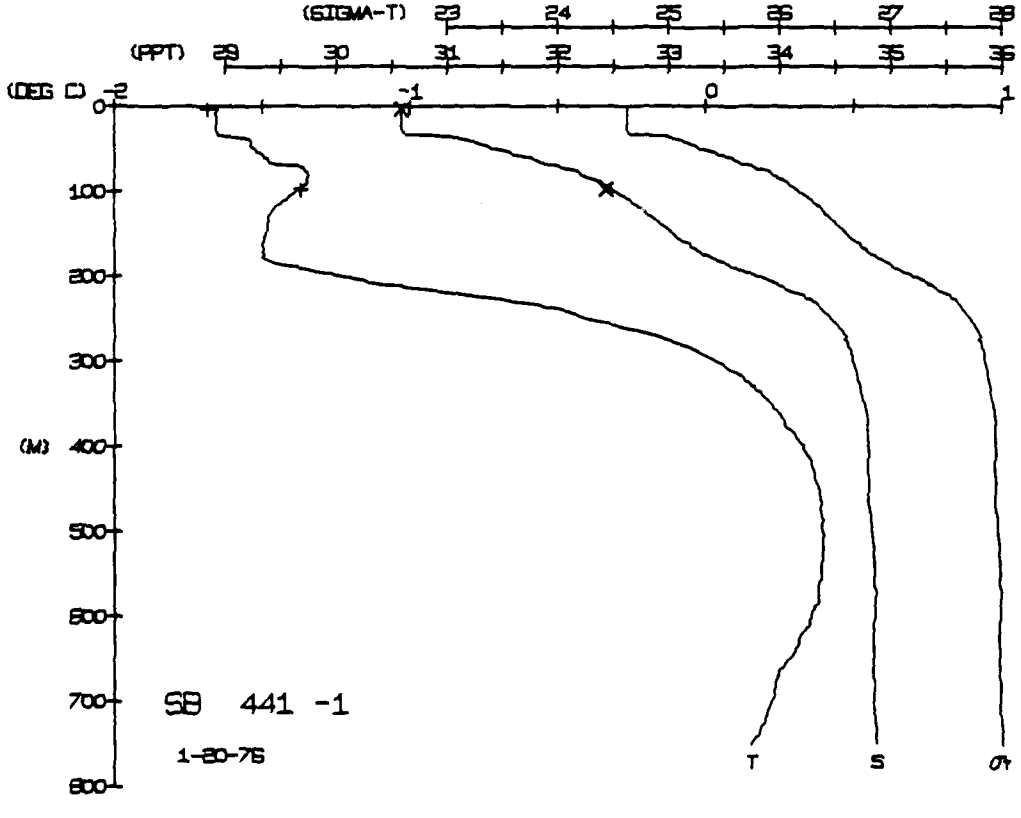
	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.0	-1.68	30.56
BOT NUM = 2	749.8		34.89

SNOWBIRD STATION 441(1) CTD 20/JAN/1976 500 GMT CODE = 2
LAT = 73.9325N LNG = 144.9401W LTER = 1. LGER = 2.
AIR TEMP = -39.0 BAROM = 1026.0 WIND = 260.7 SPEED = 70.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.59	24.62	332.7	0.000	1435.3
4.4	-1.65	-1.65	30.59	24.62	332.6	0.015	1435.4
5.0	-1.65	-1.65	30.59	24.62	332.6	0.017	1435.4
10.0	-1.66	-1.66	30.59	24.62	332.5	0.033	1435.5
15.0	-1.65	-1.65	30.59	24.62	332.4	0.050	1435.6
20.0	-1.66	-1.66	30.59	24.62	332.3	0.067	1435.6
25.0	-1.66	-1.66	30.59	24.62	332.1	0.084	1435.7
30.0	-1.66	-1.66	30.60	24.63	331.6	0.100	1435.8
35.0	-1.65	-1.65	30.75	24.75	319.7	0.117	1436.1
40.0	-1.54	-1.55	31.13	25.06	290.8	0.132	1437.2
45.0	-1.54	-1.54	31.28	25.18	278.9	0.147	1437.6
50.0	-1.53	-1.53	31.38	25.26	271.1	0.160	1437.8
55.0	-1.51	-1.52	31.54	25.39	258.9	0.174	1438.2
60.0	-1.50	-1.50	31.69	25.51	247.3	0.186	1438.6
65.0	-1.48	-1.48	31.81	25.61	238.0	0.199	1438.9
70.0	-1.45	-1.45	31.92	25.70	229.6	0.211	1439.3
80.0	-1.34	-1.35	32.20	25.92	208.5	0.233	1440.4
90.0	-1.35	-1.35	32.39	26.07	193.8	0.253	1440.8
100.0	-1.38	-1.39	32.50	26.17	184.9	0.272	1440.9
110.0	-1.42	-1.42	32.64	26.28	174.2	0.290	1441.1
120.0	-1.46	-1.46	32.74	26.36	166.7	0.307	1441.2
130.0	-1.48	-1.48	32.84	26.44	158.9	0.324	1441.5
140.0	-1.48	-1.49	32.93	26.51	151.7	0.339	1441.7
150.0	-1.49	-1.49	33.03	26.60	143.8	0.354	1442.0
160.0	-1.49	-1.50	33.14	26.68	135.8	0.368	1442.3
170.0	-1.50	-1.50	33.26	26.78	125.9	0.382	1442.6
180.0	-1.49	-1.50	33.40	26.89	115.6	0.394	1443.0
190.0	-1.39	-1.39	33.57	27.03	102.5	0.405	1443.9
200.0	-1.24	-1.25	33.78	27.19	87.4	0.414	1445.0
210.0	-1.11	-1.11	33.97	27.35	72.9	0.422	1446.1
220.0	-0.87	-0.88	34.15	27.48	60.2	0.429	1447.6
230.0	-0.67	-0.67	34.30	27.60	49.5	0.435	1449.0
240.0	-0.49	-0.50	34.39	27.66	43.8	0.439	1450.1
250.0	-0.41	-0.41	34.47	27.72	38.1	0.444	1450.7
260.0	-0.29	-0.30	34.54	27.77	33.7	0.447	1451.5
270.0	-0.17	-0.18	34.60	27.81	29.7	0.450	1452.3
280.0	-0.09	-0.10	34.61	27.82	28.8	0.453	1452.9
290.0	-0.02	-0.03	34.65	27.85	26.5	0.456	1453.4
300.0	0.03	0.02	34.67	27.86	25.5	0.459	1453.8
310.0	0.08	0.07	34.69	27.88	23.6	0.461	1454.3
320.0	0.13	0.12	34.70	27.88	23.1	0.464	1454.7
330.0	0.16	0.15	34.73	27.90	21.5	0.466	1455.0
340.0	0.20	0.18	34.75	27.92	19.9	0.468	1455.4
350.0	0.22	0.21	34.77	27.93	18.8	0.470	1455.7
370.0	0.27	0.25	34.80	27.95	17.1	0.474	1456.3
390.0	0.31	0.29	34.80	27.95	17.2	0.477	1456.8
410.0	0.34	0.33	34.81	27.96	16.4	0.480	1457.3
430.0	0.37	0.35	34.80	27.95	17.2	0.484	1457.7
450.0	0.38	0.37	34.81	27.95	16.8	0.487	1458.1
470.0	0.40	0.37	34.82	27.96	16.3	0.491	1458.5
490.0	0.40	0.37	34.83	27.97	15.4	0.494	1458.9
510.0	0.40	0.38	34.85	27.98	14.2	0.497	1459.3
530.0	0.40	0.38	34.86	27.99	13.5	0.500	1459.6
550.0	0.40	0.37	34.87	28.00	12.6	0.502	1459.9
570.0	0.39	0.36	34.88	28.01	11.8	0.505	1460.2
590.0	0.37	0.35	34.87	28.00	12.1	0.507	1460.5
610.0	0.35	0.33	34.85	27.99	13.5	0.510	1460.7
630.0	0.32	0.29	34.86	27.99	13.1	0.512	1460.9
650.0	0.29	0.26	34.86	28.00	12.7	0.515	1461.1
670.0	0.25	0.22	34.86	28.00	12.3	0.517	1461.2
690.0	0.24	0.20	34.87	28.01	11.6	0.520	1461.5
710.0	0.22	0.19	34.87	28.01	11.6	0.522	1461.8
730.0	0.19	0.16	34.88	28.02	10.2	0.524	1462.0
750.0	0.16	0.13	34.89	28.03	9.6	0.526	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.0	-1.69	30.59
BOT NUM = 2	97.9	-1.37	32.44


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 439 -1
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
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(M) 400
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SB 441 -1
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SNOWBIRD STATION 443(1) CTD 20/JAN/1976 1815 GMT CODE= 22
LAT = 73.9279N LNG = 144.9077W LTER = 1, LGER = 3,
AIR TEMP = -39.0 BARUM = 1030.7 WIND = 260.7 SPEED = 70.3

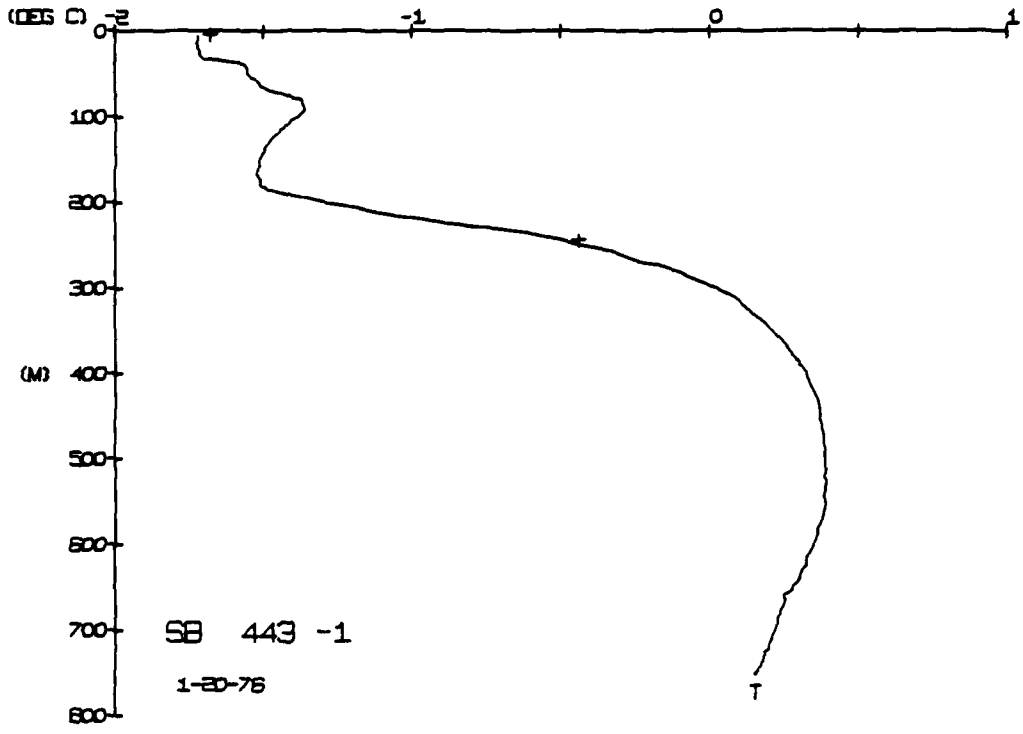
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72						
5.0	-1.72						
6.7	-1.72						
10.0	-1.72						
15.0	-1.72						
20.0	-1.72						
25.0	-1.72						
30.0	-1.71						
35.0	-1.64						
40.0	-1.56						
45.0	-1.55						
50.0	-1.55						
55.0	-1.54						
60.0	-1.52						
65.0	-1.50						
70.0	-1.48						
80.0	-1.38						
90.0	-1.36						
100.0	-1.38						
110.0	-1.42						
120.0	-1.45						
130.0	-1.48						
140.0	-1.50						
150.0	-1.51						
160.0	-1.51						
170.0	-1.52						
180.0	-1.51						
190.0	-1.44						
200.0	-1.30						
210.0	-1.15						
220.0	-0.97						
230.0	-0.79						
240.0	-0.57						
250.0	-0.45						
260.0	-0.32						
270.0	-0.24						
280.0	-0.13						
290.0	-0.06						
300.0	0.01						
310.0	0.07						
320.0	0.11						
330.0	0.14						
340.0	0.18						
350.0	0.21						
370.0	0.26						
390.0	0.30						
410.0	0.33						
430.0	0.36						
450.0	0.37						
470.0	0.38						
490.0	0.39						
510.0	0.39						
530.0	0.39						
550.0	0.39						
570.0	0.38						
590.0	0.36						
610.0	0.34						
630.0	0.32						
650.0	0.28						
670.0	0.25						
690.0	0.23						
710.0	0.21						
730.0	0.18						
750.0	0.16						
751.1	0.15						

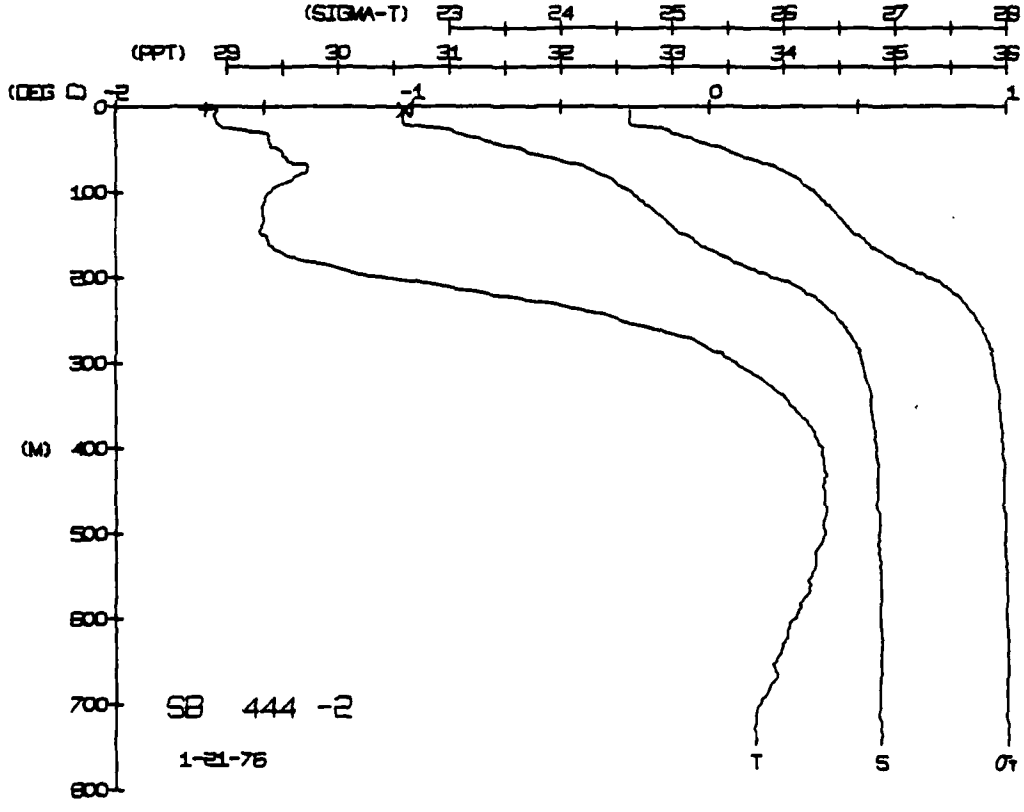
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.5	-1.68	30.59
BOT NUM = 2	245.6	-0.44	34.38

SNOWBIRD STATION 444(2) CTD 21/JAN/1976 530 GMT CODE = 2
LAT = 73.9277N LNG = 144.9093W LTER = 0, LGER = 0,
AIR TEMP = -39.1 BARUM = 1033.0 WIND = 256.0 SPEED = 23.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.58	24.62	333.1	0.000	1435.3
4.5	-1.66	-1.66	30.58	24.62	333.0	0.015	1435.3
5.0	-1.66	-1.66	30.58	24.62	333.0	0.017	1435.4
10.0	-1.66	-1.66	30.59	24.62	332.7	0.034	1435.4
15.0	-1.66	-1.66	30.59	24.62	332.4	0.050	1435.5
20.0	-1.65	-1.65	30.59	24.63	332.1	0.067	1435.6
25.0	-1.63	-1.63	30.86	24.85	311.1	0.083	1436.2
30.0	-1.50	-1.50	31.04	24.99	297.6	0.099	1437.2
35.0	-1.48	-1.49	31.16	25.08	288.6	0.113	1437.5
40.0	-1.48	-1.49	31.30	25.19	277.8	0.128	1437.8
45.0	-1.48	-1.48	31.45	25.32	265.7	0.141	1438.1
50.0	-1.45	-1.45	31.63	25.46	252.3	0.154	1438.6
55.0	-1.44	-1.44	31.74	25.55	243.9	0.167	1438.9
60.0	-1.42	-1.42	31.88	25.66	232.9	0.179	1439.2
65.0	-1.41	-1.41	32.03	25.78	221.7	0.190	1439.6
70.0	-1.35	-1.35	32.20	25.92	208.4	0.201	1440.2
80.0	-1.38	-1.39	32.37	26.05	195.8	0.221	1440.4
90.0	-1.44	-1.44	32.50	26.16	185.5	0.241	1440.5
100.0	-1.48	-1.49	32.64	26.28	174.1	0.259	1440.6
110.0	-1.50	-1.50	32.72	26.35	167.7	0.276	1440.9
120.0	-1.51	-1.51	32.82	26.43	160.2	0.293	1441.1
130.0	-1.50	-1.50	32.91	26.50	153.3	0.308	1441.4
140.0	-1.51	-1.51	33.00	26.57	146.5	0.324	1441.7
150.0	-1.50	-1.50	33.08	26.63	140.4	0.338	1442.0
160.0	-1.48	-1.49	33.24	26.76	128.2	0.352	1442.5
170.0	-1.45	-1.45	33.38	26.88	117.1	0.364	1443.0
180.0	-1.38	-1.38	33.52	26.99	106.4	0.375	1443.7
190.0	-1.25	-1.25	33.69	27.13	93.8	0.385	1444.7
200.0	-1.09	-1.10	33.89	27.28	79.2	0.394	1445.9
210.0	-0.90	-0.91	34.09	27.44	64.5	0.401	1447.3
220.0	-0.74	-0.75	34.22	27.53	55.3	0.407	1448.3
230.0	-0.54	-0.55	34.34	27.62	47.3	0.413	1449.6
240.0	-0.42	-0.42	34.42	27.68	42.0	0.417	1450.4
250.0	-0.30	-0.31	34.50	27.74	36.5	0.421	1451.3
260.0	-0.19	-0.20	34.56	27.78	32.2	0.424	1452.0
270.0	-0.09	-0.10	34.61	27.82	29.1	0.428	1452.7
280.0	-0.02	-0.03	34.65	27.85	26.1	0.430	1453.3
290.0	0.05	0.03	34.69	27.87	24.0	0.433	1453.8
300.0	0.09	0.08	34.71	27.89	22.5	0.435	1454.2
310.0	0.14	0.13	34.73	27.90	21.2	0.437	1454.6
320.0	0.18	0.17	34.75	27.91	20.2	0.440	1455.0
330.0	0.22	0.21	34.77	27.93	18.5	0.442	1455.3
340.0	0.25	0.24	34.79	27.94	17.8	0.443	1455.7
350.0	0.27	0.26	34.79	27.94	17.9	0.445	1455.9
370.0	0.33	0.31	34.81	27.95	16.6	0.449	1456.6
390.0	0.36	0.35	34.82	27.96	15.7	0.452	1457.1
410.0	0.38	0.36	34.83	27.97	15.0	0.455	1457.5
430.0	0.39	0.37	34.85	27.99	13.6	0.458	1457.9
450.0	0.39	0.37	34.85	27.99	13.5	0.461	1458.2
470.0	0.40	0.37	34.85	27.98	14.3	0.463	1458.6
490.0	0.39	0.36	34.87	28.00	12.5	0.466	1458.9
510.0	0.38	0.36	34.86	27.99	13.1	0.469	1459.2
530.0	0.36	0.34	34.87	28.00	12.2	0.471	1459.4
550.0	0.35	0.32	34.88	28.01	11.3	0.474	1459.7
570.0	0.33	0.31	34.88	28.01	11.2	0.476	1460.0
590.0	0.31	0.28	34.88	28.01	10.9	0.478	1460.2
610.0	0.27	0.24	34.88	28.02	10.7	0.480	1460.4
630.0	0.25	0.22	34.89	28.03	9.8	0.482	1460.6
650.0	0.22	0.20	34.88	28.02	10.2	0.484	1460.8
670.0	0.23	0.20	34.88	28.02	10.5	0.487	1461.2
690.0	0.19	0.16	34.88	28.02	10.7	0.489	1461.3
710.0	0.16	0.13	34.87	28.01	10.9	0.491	1461.5
730.0	0.16	0.12	34.89	28.03	9.6	0.493	1461.9
746.4	0.16	0.13	34.89	28.03	9.6	0.495	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.70	30.60
BOT NUM = 2	244.0		


(DEG C)
-2
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(M) 400
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700
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SB 443 -1
1-20-76
T


(SIGMA-T)
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(DEG C)
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SB 444 -2
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SNOWBIRD STATION 446(1) CTD 21/JAN/1976 1815 GMT CODE = 2
LAT = 73.9252N LNG = 144.9319W LTER = 0, LGER = 0,
AIR TEMP = -39.1 BAROM = 1030.0 WIND = 256.0 SPEED = 23.6

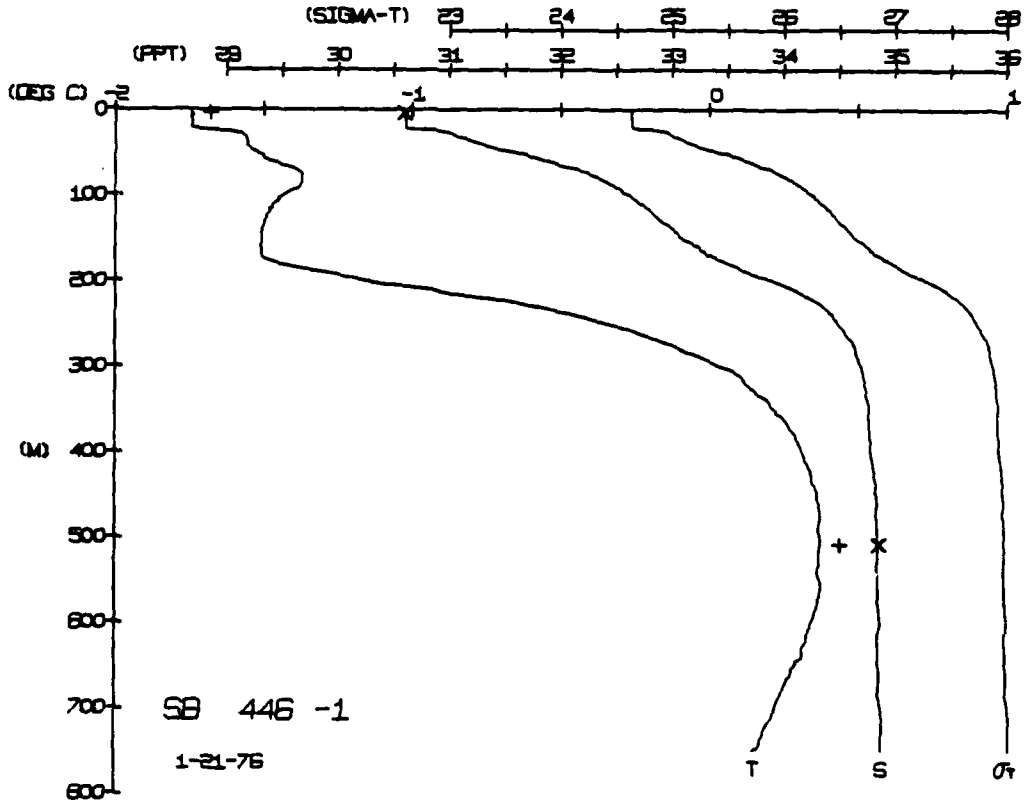
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.74	-1.74	30.60	24.63	331.9	0.000	1434.9
4.8	-1.74	-1.74	30.60	24.63	331.8	0.016	1435.0
5.0	-1.74	-1.74	30.60	24.63	331.8	0.017	1435.0
10.0	-1.74	-1.74	30.60	24.63	331.6	0.033	1435.1
15.0	-1.74	-1.74	30.60	24.63	331.5	0.050	1435.1
20.0	-1.74	-1.74	30.60	24.63	331.4	0.067	1435.2
25.0	-1.68	-1.68	30.73	24.74	321.5	0.083	1435.8
30.0	-1.57	-1.57	31.02	24.97	299.0	0.099	1436.8
35.0	-1.56	-1.56	31.13	25.06	290.8	0.114	1437.1
40.0	-1.55	-1.55	31.24	25.14	282.5	0.128	1437.4
45.0	-1.55	-1.55	31.35	25.24	273.5	0.142	1437.6
50.0	-1.53	-1.53	31.52	25.37	260.9	0.156	1438.0
55.0	-1.50	-1.50	31.71	25.53	246.2	0.168	1438.5
60.0	-1.49	-1.49	31.83	25.63	236.4	0.181	1438.8
65.0	-1.44	-1.44	31.96	25.73	226.7	0.192	1439.3
70.0	-1.40	-1.40	32.10	25.84	216.0	0.203	1439.8
80.0	-1.37	-1.37	32.32	26.02	199.2	0.224	1440.4
90.0	-1.38	-1.38	32.47	26.14	187.9	0.244	1440.7
100.0	-1.43	-1.43	32.59	26.24	178.4	0.262	1440.8
110.0	-1.46	-1.46	32.69	26.32	170.1	0.280	1441.0
120.0	-1.48	-1.48	32.80	26.41	161.7	0.297	1441.2
130.0	-1.50	-1.50	32.88	26.47	155.5	0.313	1441.4
140.0	-1.51	-1.51	32.99	26.57	146.9	0.326	1441.7
150.0	-1.51	-1.51	33.07	26.63	140.6	0.342	1442.0
160.0	-1.51	-1.52	33.22	26.75	129.4	0.356	1442.3
170.0	-1.51	-1.51	33.32	26.83	122.0	0.369	1442.6
180.0	-1.47	-1.47	33.48	26.96	109.5	0.380	1443.2
190.0	-1.32	-1.33	33.65	27.09	97.2	0.391	1444.3
200.0	-1.17	-1.18	33.86	27.26	81.1	0.400	1445.5
210.0	-0.98	-0.99	34.06	27.42	66.4	0.407	1446.8
220.0	-0.80	-0.80	34.21	27.53	55.8	0.413	1448.1
230.0	-0.61	-0.61	34.34	27.62	47.1	0.419	1449.3
240.0	-0.47	-0.48	34.43	27.69	40.8	0.423	1450.2
250.0	-0.36	-0.37	34.49	27.73	36.7	0.427	1451.0
260.0	-0.26	-0.27	34.55	27.77	33.1	0.430	1451.7
270.0	-0.18	-0.19	34.60	27.82	29.1	0.434	1452.3
280.0	-0.10	-0.11	34.64	27.84	26.7	0.436	1452.9
290.0	-0.03	-0.04	34.66	27.86	25.4	0.439	1453.4
300.0	0.03	0.02	34.69	27.88	23.6	0.442	1453.9
310.0	0.09	0.08	34.71	27.89	22.3	0.444	1454.3
320.0	0.12	0.11	34.73	27.90	21.4	0.446	1454.7
330.0	0.15	0.14	34.74	27.91	20.6	0.448	1455.0
340.0	0.19	0.18	34.76	27.92	19.7	0.450	1455.4
350.0	0.21	0.20	34.77	27.93	18.9	0.452	1455.6
370.0	0.27	0.25	34.77	27.93	19.1	0.456	1456.2
390.0	0.30	0.28	34.78	27.93	18.4	0.460	1456.7
410.0	0.32	0.30	34.80	27.94	17.4	0.463	1457.2
430.0	0.35	0.33	34.82	27.96	15.6	0.467	1457.6
450.0	0.36	0.34	34.83	27.97	15.0	0.470	1458.1
470.0	0.37	0.35	34.83	27.97	14.9	0.473	1458.5
490.0	0.37	0.35	34.84	27.98	14.3	0.476	1458.8
510.0	0.37	0.35	34.84	27.98	14.2	0.479	1459.1
530.0	0.37	0.35	34.85	27.98	14.0	0.482	1459.5
550.0	0.37	0.35	34.85	27.98	14.1	0.484	1459.8
570.0	0.37	0.35	34.85	27.98	13.9	0.487	1460.1
590.0	0.36	0.33	34.86	27.99	12.9	0.490	1460.4
610.0	0.33	0.31	34.86	27.99	12.9	0.493	1460.6
630.0	0.32	0.29	34.85	27.99	13.3	0.495	1460.9
650.0	0.29	0.26	34.86	28.00	12.8	0.498	1461.1
670.0	0.26	0.23	34.86	28.00	12.2	0.500	1461.3
690.0	0.23	0.20	34.86	28.00	11.9	0.503	1461.5
710.0	0.21	0.18	34.89	28.02	9.9	0.505	1461.8
730.0	0.18	0.15	34.89	28.03	9.7	0.507	1462.0

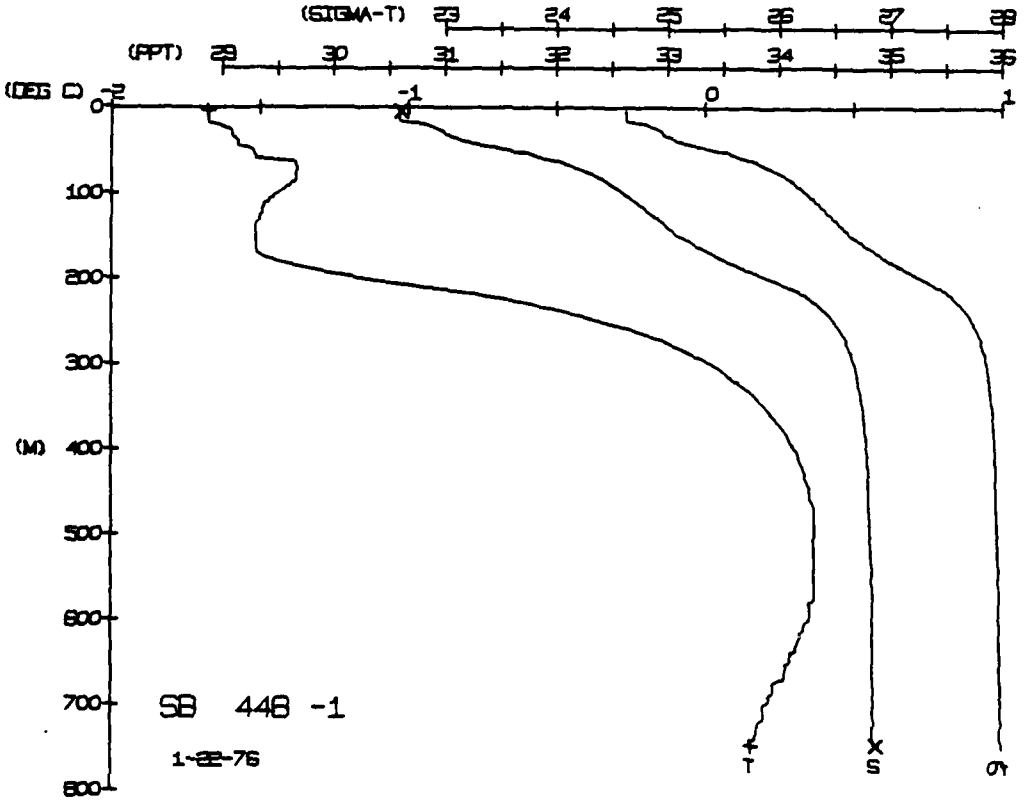
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.5	-1.68	30.59
BOT NUM = 2	508.3	0.44	34.86

SNOWBIRD STATION 448(1) CTD 22/JAN/1976 530 GMT CODE = 2
LAT = 73.9144N LNG = 145.0199W LTER = 1, LGER = 2,
AIR TEMP = -34.6 BAROM = 1027.0 WIND = 40.1 SPEED = 44.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.59	24.62	332.8	0.000	1435.2
4.4	-1.67	-1.67	30.59	24.62	332.7	0.015	1435.3
5.0	-1.67	-1.67	30.59	24.62	332.7	0.017	1435.3
10.0	-1.67	-1.67	30.59	24.62	332.6	0.033	1435.4
15.0	-1.67	-1.67	30.59	24.62	332.5	0.050	1435.5
20.0	-1.64	-1.65	30.81	24.80	315.6	0.067	1436.0
25.0	-1.61	-1.61	30.92	24.89	306.9	0.082	1436.4
30.0	-1.59	-1.59	30.99	24.95	301.5	0.098	1436.6
35.0	-1.59	-1.59	31.07	25.01	295.0	0.113	1436.9
40.0	-1.57	-1.57	31.18	25.10	286.9	0.127	1437.2
45.0	-1.57	-1.57	31.35	25.23	273.9	0.141	1437.5
50.0	-1.53	-1.53	31.54	25.39	259.0	0.155	1438.1
55.0	-1.52	-1.52	31.76	25.57	242.2	0.167	1438.5
60.0	-1.50	-1.50	31.88	25.67	232.6	0.179	1438.8
65.0	-1.38	-1.38	32.05	25.80	220.0	0.191	1439.7
70.0	-1.37	-1.37	32.15	25.88	212.4	0.202	1440.0
80.0	-1.38	-1.38	32.35	26.04	197.3	0.222	1440.4
90.0	-1.40	-1.40	32.48	26.15	187.0	0.242	1440.6
100.0	-1.44	-1.44	32.59	26.24	178.1	0.260	1440.8
110.0	-1.48	-1.48	32.70	26.33	169.4	0.278	1440.9
120.0	-1.49	-1.50	32.80	26.41	162.1	0.294	1441.2
130.0	-1.50	-1.50	32.90	26.49	154.1	0.310	1441.4
140.0	-1.51	-1.52	32.99	26.57	146.7	0.325	1441.7
150.0	-1.51	-1.52	33.09	26.64	139.3	0.340	1442.0
160.0	-1.51	-1.52	33.23	26.76	128.5	0.353	1442.3
170.0	-1.51	-1.51	33.38	26.88	117.3	0.366	1442.7
180.0	-1.44	-1.44	33.52	26.99	106.4	0.377	1443.4
190.0	-1.32	-1.32	33.69	27.13	93.7	0.387	1444.4
200.0	-1.17	-1.17	33.89	27.28	79.0	0.396	1445.6
210.0	-0.97	-0.98	34.07	27.42	66.2	0.403	1446.9
220.0	-0.76	-0.76	34.24	27.55	54.0	0.409	1448.3
230.0	-0.59	-0.60	34.35	27.63	46.6	0.414	1449.4
240.0	-0.47	-0.48	34.43	27.69	40.9	0.419	1450.2
250.0	-0.36	-0.37	34.50	27.74	36.4	0.423	1451.0
260.0	-0.25	-0.26	34.55	27.78	32.5	0.426	1451.7
270.0	-0.17	-0.18	34.60	27.82	29.2	0.429	1452.3
280.0	-0.10	-0.11	34.62	27.82	28.4	0.432	1452.8
290.0	-0.04	-0.05	34.66	27.85	25.8	0.435	1453.3
300.0	0.02	0.01	34.68	27.87	24.4	0.437	1453.8
310.0	0.06	0.05	34.70	27.88	23.3	0.440	1454.2
320.0	0.10	0.09	34.71	27.89	22.2	0.442	1454.6
330.0	0.14	0.13	34.73	27.90	21.2	0.444	1454.9
340.0	0.18	0.16	34.74	27.91	20.6	0.446	1455.3
350.0	0.20	0.19	34.76	27.92	19.6	0.449	1455.6
370.0	0.25	0.23	34.78	27.93	18.5	0.452	1456.1
390.0	0.29	0.27	34.79	27.94	17.8	0.456	1456.7
410.0	0.32	0.30	34.80	27.95	17.1	0.460	1457.2
430.0	0.34	0.32	34.81	27.96	16.4	0.463	1457.6
450.0	0.36	0.34	34.81	27.96	16.4	0.466	1458.0
470.0	0.37	0.35	34.82	27.96	16.3	0.470	1458.4
490.0	0.37	0.35	34.83	27.97	15.5	0.473	1458.8
510.0	0.37	0.35	34.84	27.98	14.7	0.476	1459.1
530.0	0.37	0.35	34.84	27.98	14.6	0.479	1459.5
550.0	0.37	0.35	34.84	27.98	14.2	0.482	1459.8
570.0	0.37	0.35	34.85	27.99	13.7	0.485	1460.1
590.0	0.36	0.33	34.85	27.99	13.5	0.487	1460.4
610.0	0.34	0.31	34.85	27.99	13.3	0.490	1460.6
630.0	0.31	0.28	34.86	27.99	13.0	0.493	1460.9
650.0	0.29	0.26	34.86	28.00	12.8	0.495	1461.1
670.0	0.24	0.21	34.86	28.00	12.4	0.498	1461.2
690.0	0.22	0.19	34.86	28.01	11.7	0.500	1461.5
710.0	0.20	0.17	34.86	28.00	12.0	0.503	1461.7
730.0	0.18	0.15	34.86	28.00	11.8	0.505	1461.9
749.0	0.15	0.12	34.88	28.02	10.3	0.507	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.8	-1.67	30.60
BOT NUM = 2	746.5	0.16	34.89


(SIGMA-T)
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(DEG C)
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SB 446 -1
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(M) 400
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SB 448 -1
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SNOWBIRD STATION 450(2) CTD 22/JAN/1976 1822 GMT CODE = 2
LAT = 73.9046N LNG = 145.0546W LTER = 1. LGER = 2.
AIR TEMP = -34.6 BAROM = 1022.9 WIND = 40.1 SPEED = 44.8

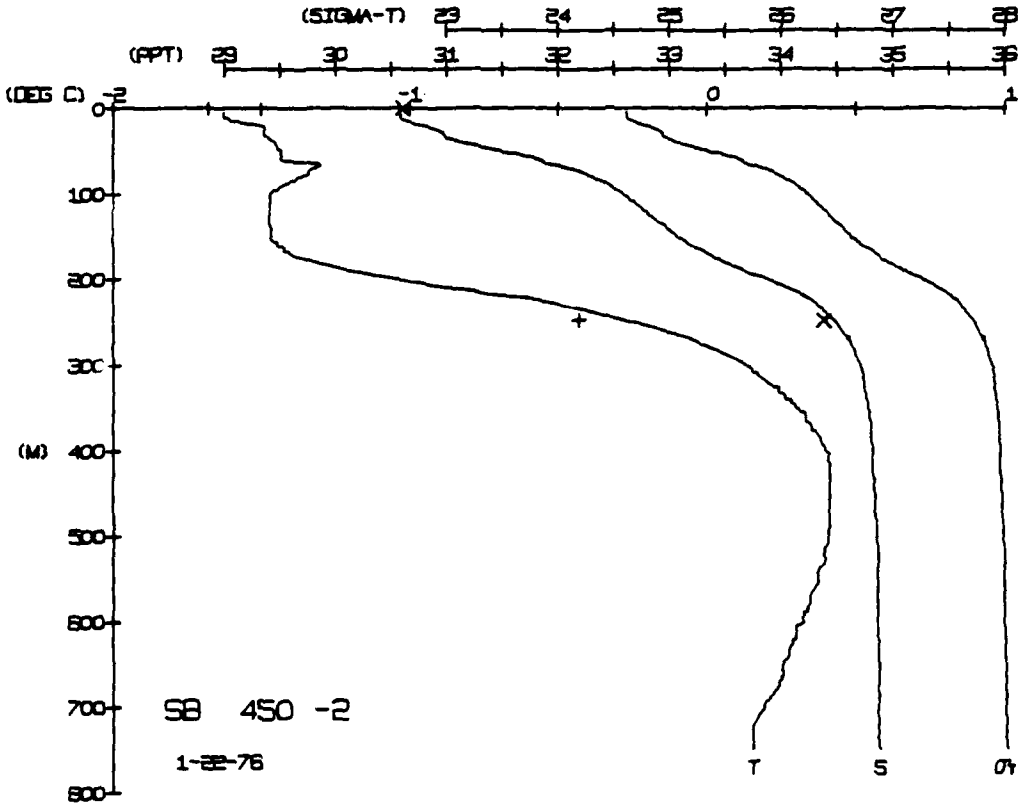
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.57	24.61	333.7	0.000	1435.4
4.6	-1.63	-1.63	30.57	24.61	333.6	0.015	1435.5
5.0	-1.63	-1.63	30.57	24.61	333.6	0.017	1435.5
10.0	-1.63	-1.63	30.58	24.62	333.1	0.034	1435.6
15.0	-1.58	-1.58	30.64	24.67	328.2	0.050	1436.0
20.0	-1.51	-1.51	30.79	24.78	317.4	0.066	1436.6
25.0	-1.49	-1.49	30.89	24.87	309.1	0.082	1436.9
30.0	-1.49	-1.49	30.97	24.93	303.1	0.098	1437.1
35.0	-1.48	-1.48	31.01	24.96	300.3	0.113	1437.3
40.0	-1.46	-1.46	31.13	25.06	290.7	0.128	1437.7
45.0	-1.45	-1.45	31.30	25.20	277.7	0.142	1438.0
50.0	-1.43	-1.44	31.47	25.33	264.4	0.156	1438.4
55.0	-1.43	-1.43	31.66	25.49	249.6	0.169	1438.8
60.0	-1.43	-1.43	31.82	25.62	237.6	0.181	1439.1
65.0	-1.30	-1.30	31.92	25.69	230.5	0.193	1439.9
70.0	-1.32	-1.32	32.09	25.83	217.5	0.204	1440.1
80.0	-1.37	-1.38	32.29	26.00	201.4	0.225	1440.3
90.0	-1.43	-1.43	32.45	26.12	189.2	0.245	1440.5
100.0	-1.47	-1.47	32.58	26.23	179.2	0.263	1440.6
110.0	-1.47	-1.47	32.68	26.31	171.3	0.281	1440.9
120.0	-1.47	-1.47	32.78	26.39	163.7	0.298	1441.2
130.0	-1.47	-1.48	32.86	26.46	156.9	0.314	1441.5
140.0	-1.47	-1.47	32.97	26.55	148.5	0.330	1441.9
150.0	-1.47	-1.47	33.06	26.62	141.8	0.344	1442.1
160.0	-1.44	-1.45	33.18	26.71	132.7	0.358	1442.6
170.0	-1.41	-1.41	33.33	26.83	121.3	0.371	1443.1
180.0	-1.33	-1.33	33.47	26.94	110.8	0.383	1443.9
190.0	-1.20	-1.21	33.65	27.09	97.2	0.393	1444.9
200.0	-1.05	-1.05	33.86	27.25	82.0	0.402	1446.1
210.0	-0.88	-0.89	34.03	27.38	69.8	0.410	1447.2
220.0	-0.65	-0.66	34.20	27.51	57.3	0.416	1448.7
230.0	-0.49	-0.50	34.32	27.60	48.9	0.422	1449.8
240.0	-0.37	-0.38	34.40	27.66	43.7	0.426	1450.6
250.0	-0.27	-0.28	34.48	27.72	37.8	0.430	1451.4
260.0	-0.16	-0.17	34.53	27.76	34.4	0.434	1452.1
270.0	-0.06	-0.07	34.59	27.80	30.5	0.437	1452.8
280.0	0.01	0.00	34.63	27.83	28.0	0.440	1453.3
290.0	0.07	0.06	34.67	27.85	25.7	0.443	1453.8
300.0	0.13	0.12	34.70	27.87	23.8	0.445	1454.3
310.0	0.16	0.15	34.72	27.90	21.9	0.448	1454.7
320.0	0.20	0.18	34.74	27.90	21.2	0.450	1455.0
330.0	0.24	0.23	34.74	27.90	21.2	0.452	1455.4
340.0	0.26	0.25	34.75	27.91	20.3	0.454	1455.7
350.0	0.30	0.28	34.77	27.93	19.2	0.456	1456.0
370.0	0.34	0.33	34.79	27.94	17.8	0.460	1456.6
390.0	0.38	0.37	34.80	27.95	17.2	0.463	1457.1
410.0	0.41	0.39	34.81	27.95	16.6	0.467	1457.6
430.0	0.41	0.39	34.82	27.96	16.4	0.470	1457.9
450.0	0.41	0.39	34.83	27.97	15.2	0.473	1458.3
470.0	0.41	0.39	34.84	27.97	15.0	0.476	1458.6
490.0	0.41	0.39	34.85	27.98	14.2	0.479	1459.0
510.0	0.40	0.38	34.86	27.99	13.6	0.482	1459.3
530.0	0.39	0.37	34.86	27.99	13.3	0.485	1459.6
550.0	0.37	0.35	34.86	27.99	13.1	0.488	1459.8
570.0	0.35	0.32	34.86	27.99	12.9	0.490	1460.0
590.0	0.32	0.30	34.86	28.00	12.8	0.493	1460.3
610.0	0.30	0.27	34.86	28.00	12.6	0.495	1460.5
630.0	0.28	0.25	34.87	28.01	11.6	0.498	1460.7
650.0	0.25	0.22	34.87	28.01	11.5	0.500	1460.9
670.0	0.24	0.21	34.87	28.01	11.4	0.502	1461.2
690.0	0.21	0.18	34.87	28.01	11.1	0.505	1461.4
710.0	0.17	0.14	34.87	28.01	11.1	0.507	1461.6
730.0	0.15	0.12	34.87	28.01	10.7	0.509	1461.8
748.5	0.15	0.12	34.88	28.02	10.0	0.511	1462.2

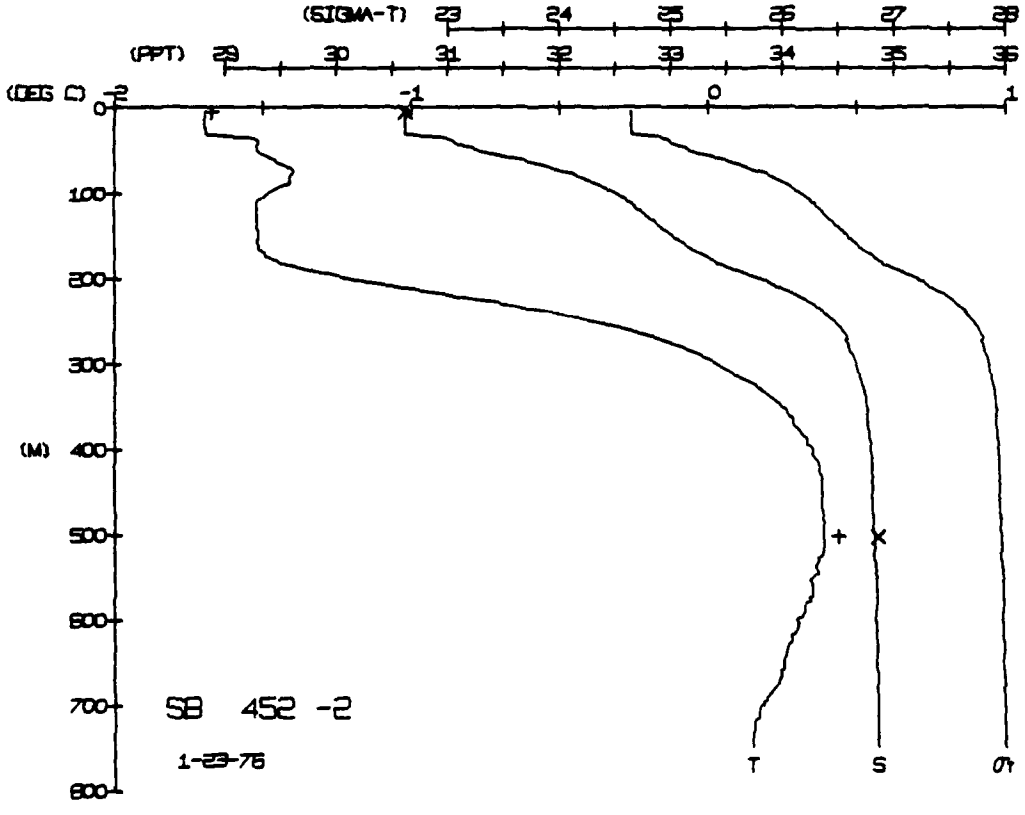
	DEPTH	TEMP.	SALIN
BOT NUM = 1	0.1	-1.68	30.60
BOT NUM = 2	248.6	-0.43	34.38

SNOWBIRD STATION 452(2) CTD 23/JAN/1976 1808 GMT CODE = 2
LAT = 73.8801N LNG = 145.0856W LTER = 1. LGER = 3.
AIR TEMP = -31.5 BAROM = 1030.4 WIND = 324.9 SPEED = 35.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	30.61	24.64	331.0	0.000	1435.1
4.6	-1.70	-1.70	30.61	24.64	330.9	0.015	1435.2
5.0	-1.70	-1.70	30.61	24.64	330.9	0.017	1435.2
10.0	-1.70	-1.70	30.61	24.64	330.7	0.033	1435.3
15.0	-1.70	-1.70	30.61	24.64	330.6	0.050	1435.4
20.0	-1.70	-1.70	30.61	24.64	330.5	0.067	1435.5
25.0	-1.69	-1.69	30.61	24.64	330.4	0.083	1435.6
30.0	-1.69	-1.69	30.61	24.64	330.3	0.100	1435.7
35.0	-1.56	-1.56	30.91	24.88	307.9	0.116	1436.8
40.0	-1.51	-1.52	31.05	24.99	297.0	0.131	1437.3
45.0	-1.52	-1.52	31.14	25.06	290.2	0.146	1437.5
50.0	-1.52	-1.52	31.26	25.16	280.7	0.160	1437.7
55.0	-1.49	-1.49	31.39	25.27	270.4	0.174	1438.1
60.0	-1.47	-1.47	31.57	25.41	256.7	0.188	1438.6
65.0	-1.44	-1.45	31.76	25.56	242.5	0.200	1439.0
70.0	-1.41	-1.41	31.90	25.68	231.6	0.212	1439.5
80.0	-1.41	-1.41	32.15	25.88	212.5	0.234	1440.0
90.0	-1.43	-1.43	32.34	26.04	197.2	0.255	1440.3
100.0	-1.49	-1.49	32.49	26.16	185.7	0.274	1440.4
110.0	-1.52	-1.52	32.60	26.25	176.8	0.293	1440.6
120.0	-1.52	-1.52	32.71	26.34	168.4	0.310	1440.9
130.0	-1.52	-1.52	32.80	26.41	161.4	0.327	1441.2
140.0	-1.52	-1.52	32.91	26.50	153.0	0.343	1441.5
150.0	-1.51	-1.52	33.02	26.58	145.1	0.358	1441.9
160.0	-1.51	-1.52	33.12	26.67	136.7	0.372	1442.2
170.0	-1.50	-1.50	33.23	26.76	128.4	0.385	1442.6
180.0	-1.45	-1.45	33.38	26.88	116.8	0.398	1443.2
190.0	-1.35	-1.36	33.56	27.02	103.9	0.409	1444.0
200.0	-1.22	-1.22	33.77	27.18	88.3	0.418	1445.1
210.0	-1.04	-1.04	33.94	27.32	75.8	0.427	1446.4
220.0	-0.87	-0.88	34.13	27.47	61.6	0.434	1447.6
230.0	-0.70	-0.70	34.26	27.56	52.7	0.439	1448.8
240.0	-0.52	-0.53	34.37	27.65	44.8	0.444	1449.9
250.0	-0.39	-0.40	34.46	27.71	38.6	0.449	1450.8
260.0	-0.27	-0.28	34.53	27.76	34.1	0.452	1451.6
270.0	-0.18	-0.19	34.58	27.80	30.6	0.456	1452.3
280.0	-0.09	-0.10	34.60	27.81	30.0	0.459	1452.8
290.0	-0.02	-0.03	34.64	27.83	27.5	0.461	1453.4
300.0	0.03	0.02	34.67	27.86	25.4	0.464	1453.8
310.0	0.08	0.07	34.69	27.87	24.0	0.467	1454.3
320.0	0.13	0.12	34.71	27.88	23.0	0.469	1454.7
330.0	0.18	0.16	34.73	27.90	21.4	0.471	1455.1
340.0	0.21	0.20	34.75	27.91	20.2	0.473	1455.4
350.0	0.24	0.23	34.76	27.92	20.0	0.475	1455.8
370.0	0.29	0.27	34.77	27.93	19.0	0.479	1456.3
390.0	0.33	0.32	34.79	27.94	17.9	0.483	1456.9
410.0	0.36	0.34	34.81	27.95	17.0	0.487	1457.3
430.0	0.38	0.36	34.81	27.95	16.7	0.490	1457.8
450.0	0.39	0.37	34.82	27.96	16.3	0.493	1458.2
470.0	0.39	0.37	34.82	27.96	16.3	0.497	1458.5
490.0	0.39	0.37	34.82	27.96	16.2	0.500	1458.8
510.0	0.39	0.37	34.83	27.97	15.4	0.503	1459.2
530.0	0.37	0.35	34.84	27.97	14.8	0.506	1459.4
550.0	0.36	0.34	34.85	27.99	13.6	0.509	1459.7
570.0	0.35	0.33	34.85	27.99	13.5	0.512	1460.0
590.0	0.33	0.30	34.85	27.98	13.9	0.514	1460.3
610.0	0.30	0.28	34.85	27.99	13.1	0.517	1460.5
630.0	0.27	0.25	34.86	28.00	12.0	0.520	1460.7
650.0	0.26	0.23	34.85	28.00	12.7	0.522	1461.0
670.0	0.24	0.21	34.87	28.01	11.8	0.525	1461.2
690.0	0.21	0.17	34.87	28.01	11.5	0.527	1461.4
710.0	0.17	0.14	34.87	28.01	11.2	0.529	1461.6
730.0	0.16	0.12	34.87	28.01	11.1	0.532	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.2	-1.67	30.61
BOT NUM = 2	502.1	0.44	34.86


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 450 -2
1-22-76
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 452 -2
1-23-76
T
S
σt

SNOWBIRD STATION 454(1) CTD 24/JAN/1976 530 GMT CODE = 2
LAT = 73.8780N LNG = 145.0556W LTER = 1, LGER = 2,
AIR TEMP = -31.5 BARUM = 1031.1 WIND = 324.9 SPEED = 35.3

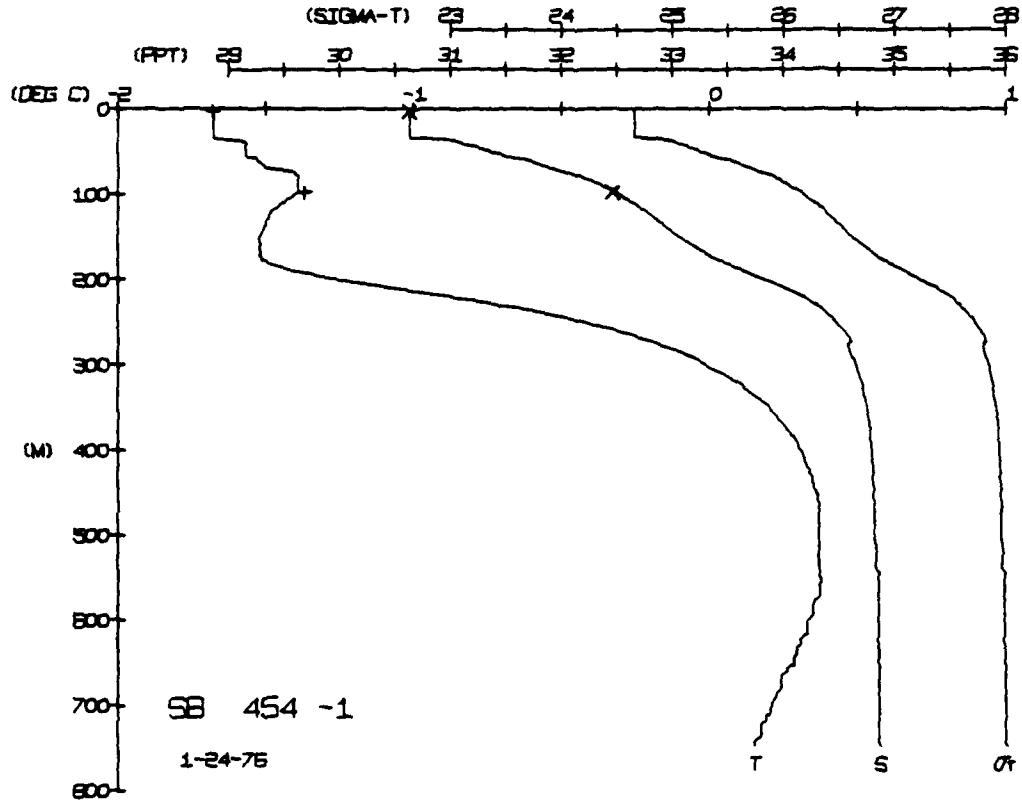
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.63	24.65	329.6	0.000	1435.3
4.5	-1.68	-1.68	30.63	24.65	329.5	0.015	1435.3
5.0	-1.68	-1.68	30.63	24.65	329.5	0.017	1435.3
10.0	-1.68	-1.68	30.63	24.65	329.4	0.033	1435.4
15.0	-1.68	-1.68	30.63	24.66	329.2	0.050	1435.5
20.0	-1.68	-1.68	30.63	24.66	329.1	0.066	1435.6
25.0	-1.68	-1.68	30.63	24.66	329.0	0.083	1435.7
30.0	-1.68	-1.68	30.63	24.66	328.9	0.099	1435.8
35.0	-1.68	-1.68	30.72	24.73	321.7	0.116	1436.0
40.0	-1.57	-1.57	31.07	25.02	294.6	0.131	1437.1
45.0	-1.57	-1.57	31.23	25.14	283.1	0.146	1437.4
50.0	-1.57	-1.57	31.35	25.24	273.8	0.160	1437.6
55.0	-1.57	-1.57	31.48	25.34	263.8	0.173	1437.9
60.0	-1.53	-1.53	31.65	25.48	250.9	0.186	1438.4
65.0	-1.51	-1.51	31.78	25.59	240.3	0.199	1438.7
70.0	-1.50	-1.50	31.89	25.68	231.7	0.211	1439.0
80.0	-1.39	-1.39	32.17	25.90	210.6	0.233	1440.1
90.0	-1.39	-1.39	32.35	26.04	196.7	0.254	1440.5
100.0	-1.40	-1.40	32.51	26.17	184.7	0.273	1440.9
110.0	-1.44	-1.44	32.63	26.27	175.5	0.291	1441.0
120.0	-1.48	-1.48	32.75	26.36	166.0	0.308	1441.1
130.0	-1.50	-1.50	32.84	26.44	158.5	0.325	1441.4
140.0	-1.51	-1.51	32.95	26.53	150.1	0.340	1441.6
150.0	-1.52	-1.52	33.04	26.61	142.8	0.355	1441.9
160.0	-1.52	-1.52	33.17	26.71	133.3	0.369	1442.2
170.0	-1.52	-1.52	33.30	26.81	123.3	0.382	1442.6
180.0	-1.50	-1.50	33.44	26.93	112.1	0.394	1443.0
190.0	-1.42	-1.42	33.61	27.06	100.0	0.404	1443.8
200.0	-1.27	-1.28	33.79	27.21	86.1	0.414	1444.9
210.0	-1.10	-1.10	33.99	27.36	71.6	0.422	1446.2
220.0	-0.91	-0.91	34.16	27.49	59.2	0.428	1447.5
230.0	-0.73	-0.74	34.28	27.58	50.7	0.434	1448.6
240.0	-0.56	-0.57	34.39	27.66	43.7	0.439	1449.7
250.0	-0.44	-0.45	34.47	27.72	38.0	0.443	1450.6
260.0	-0.33	-0.34	34.53	27.77	33.7	0.446	1451.3
270.0	-0.24	-0.25	34.59	27.81	29.9	0.450	1452.0
280.0	-0.15	-0.16	34.58	27.80	30.7	0.453	1452.5
290.0	-0.08	-0.09	34.61	27.82	29.2	0.456	1453.1
300.0	-0.02	-0.03	34.65	27.84	26.7	0.458	1453.6
310.0	0.03	0.02	34.67	27.86	25.0	0.461	1454.0
320.0	0.08	0.07	34.70	27.88	23.4	0.464	1454.4
330.0	0.12	0.11	34.71	27.89	22.5	0.466	1454.8
340.0	0.16	0.15	34.73	27.90	21.2	0.468	1455.2
350.0	0.20	0.18	34.75	27.91	20.1	0.470	1455.5
370.0	0.24	0.23	34.77	27.93	19.0	0.474	1456.1
390.0	0.29	0.28	34.79	27.94	18.0	0.478	1456.7
410.0	0.32	0.30	34.79	27.94	17.5	0.481	1457.2
430.0	0.34	0.32	34.81	27.96	16.5	0.485	1457.6
450.0	0.36	0.34	34.81	27.96	16.5	0.488	1458.0
470.0	0.37	0.35	34.82	27.96	16.1	0.492	1458.4
490.0	0.37	0.35	34.82	27.96	16.0	0.495	1458.7
510.0	0.37	0.35	34.83	27.97	15.5	0.498	1459.1
530.0	0.37	0.35	34.84	27.98	14.2	0.501	1459.5
550.0	0.37	0.35	34.86	27.99	13.3	0.504	1459.8
570.0	0.37	0.35	34.85	27.98	14.0	0.506	1460.1
590.0	0.35	0.32	34.86	27.99	13.0	0.509	1460.4
610.0	0.33	0.30	34.86	28.00	12.7	0.512	1460.6
630.0	0.31	0.28	34.86	28.00	12.5	0.514	1460.9
650.0	0.28	0.26	34.85	27.99	13.0	0.517	1461.1
670.0	0.24	0.21	34.86	28.00	11.9	0.519	1461.2
690.0	0.23	0.20	34.87	28.01	11.7	0.522	1461.5
710.0	0.21	0.17	34.87	28.01	11.4	0.524	1461.7
730.0	0.18	0.14	34.87	28.01	11.1	0.526	1461.9
748.3	0.15	0.12	34.88	28.02	10.1	0.528	1462.2

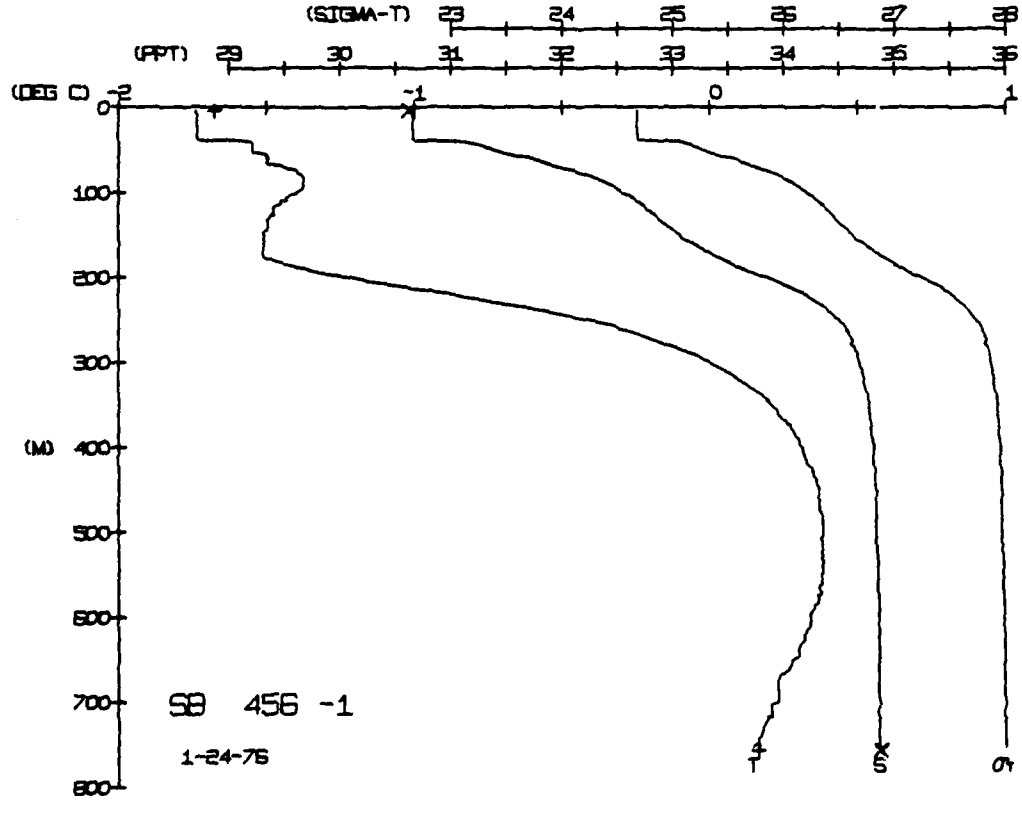
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.68	30.62
BOT NUM = 2	98.2	-1.37	32.46

SNOWBIRD STATION 456(1) CTD 24/JAN/1976 1810 GMT CODE = 2
LAT = 73.8667N LNG = 145.0125W LTER = 1, LGER = 2,
AIR TEMP = -32.4 BARUM = 1026.9 WIND = 299.7 SPEED = 50.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.74	-1.74	30.66	24.68	327.3	0.000	1435.0
4.8	-1.74	-1.74	30.66	24.68	327.2	0.016	1435.1
5.0	-1.74	-1.74	30.66	24.68	327.2	0.016	1435.1
10.0	-1.73	-1.73	30.66	24.68	327.1	0.033	1435.2
15.0	-1.73	-1.73	30.66	24.68	326.9	0.049	1435.3
20.0	-1.73	-1.73	30.66	24.68	326.8	0.066	1435.4
25.0	-1.73	-1.73	30.66	24.68	326.7	0.082	1435.4
30.0	-1.73	-1.73	30.66	24.68	326.5	0.099	1435.5
35.0	-1.73	-1.73	30.66	24.68	326.4	0.115	1435.6
40.0	-1.56	-1.56	30.85	24.83	312.5	0.131	1436.8
45.0	-1.55	-1.55	31.24	25.15	282.4	0.146	1437.5
50.0	-1.55	-1.55	31.37	25.25	272.1	0.160	1437.7
55.0	-1.51	-1.51	31.49	25.35	263.2	0.174	1438.1
60.0	-1.50	-1.50	31.69	25.51	247.1	0.187	1438.6
65.0	-1.50	-1.50	31.83	25.62	237.1	0.199	1438.8
70.0	-1.45	-1.45	31.94	25.71	228.3	0.211	1439.3
80.0	-1.38	-1.38	32.22	25.94	206.7	0.232	1440.2
90.0	-1.37	-1.38	32.41	26.09	192.5	0.253	1440.7
100.0	-1.40	-1.40	32.54	26.20	182.1	0.271	1440.9
110.0	-1.44	-1.45	32.67	26.31	171.6	0.289	1441.0
120.0	-1.47	-1.48	32.77	26.38	164.1	0.306	1441.2
130.0	-1.49	-1.49	32.87	26.46	156.8	0.322	1441.4
140.0	-1.49	-1.50	32.96	26.53	149.8	0.338	1441.7
150.0	-1.51	-1.51	33.06	26.62	142.0	0.353	1442.0
160.0	-1.51	-1.51	33.18	26.72	132.3	0.366	1442.3
170.0	-1.51	-1.51	33.31	26.82	122.2	0.379	1442.6
180.0	-1.48	-1.48	33.47	26.95	110.2	0.391	1443.2
190.0	-1.38	-1.38	33.63	27.08	98.0	0.402	1444.0
200.0	-1.24	-1.24	33.83	27.23	83.4	0.411	1445.1
210.0	-1.08	-1.08	34.02	27.38	69.3	0.418	1446.3
220.0	-0.88	-0.89	34.19	27.51	57.2	0.425	1447.6
230.0	-0.72	-0.73	34.31	27.60	48.9	0.430	1448.7
240.0	-0.56	-0.57	34.41	27.68	42.1	0.435	1449.7
250.0	-0.42	-0.43	34.49	27.74	36.3	0.439	1450.7
260.0	-0.31	-0.32	34.56	27.79	31.6	0.442	1451.5
270.0	-0.22	-0.22	34.61	27.82	28.2	0.445	1452.1
280.0	-0.14	-0.15	34.63	27.83	27.5	0.448	1452.7
290.0	-0.06	-0.07	34.67	27.86	24.8	0.451	1453.2
300.0	0.00	-0.01	34.69	27.88	23.6	0.453	1453.7
310.0	0.05	0.04	34.71	27.89	22.1	0.455	1454.2
320.0	0.10	0.09	34.73	27.90	21.0	0.458	1454.6
330.0	0.14	0.13	34.75	27.91	20.1	0.460	1454.9
340.0	0.18	0.17	34.76	27.93	19.0	0.462	1455.3
350.0	0.21	0.19	34.77	27.93	18.3	0.463	1455.6
370.0	0.26	0.24	34.80	27.95	17.0	0.467	1456.2
390.0	0.30	0.28	34.81	27.96	16.4	0.470	1456.8
410.0	0.32	0.31	34.82	27.96	15.6	0.474	1457.2
430.0	0.35	0.33	34.83	27.97	15.0	0.477	1457.7
450.0	0.37	0.35	34.84	27.98	14.4	0.480	1458.1
470.0	0.38	0.35	34.84	27.98	14.2	0.483	1458.5
490.0	0.39	0.36	34.85	27.98	14.2	0.485	1458.9
510.0	0.39	0.36	34.85	27.98	14.1	0.488	1459.2
530.0	0.38	0.36	34.86	27.99	13.3	0.491	1459.5
550.0	0.38	0.36	34.86	27.99	13.2	0.494	1459.9
570.0	0.38	0.36	34.87	28.00	12.7	0.496	1460.2
590.0	0.35	0.33	34.87	28.00	12.1	0.499	1460.4
610.0	0.35	0.32	34.87	28.00	12.0	0.501	1460.7
630.0	0.32	0.29	34.87	28.01	11.8	0.504	1460.9
650.0	0.29	0.26	34.87	28.01	11.5	0.506	1461.1
670.0	0.24	0.21	34.87	28.01	11.2	0.508	1461.2
690.0	0.24	0.21	34.87	28.01	11.1	0.511	1461.5
710.0	0.22	0.18	34.88	28.01	10.9	0.513	1461.8
730.0	0.19	0.15	34.88	28.02	10.6	0.515	1462.0
750.0	0.16	0.13	34.88	28.02	10.4	0.517	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.0	-1.67	30.62
BOT NUM = 2	756.4	0.17	34.89


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M) 400
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SB 454 -1
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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SB 456 -1
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SNOWBIRD STATION 458(1) CTD 25/JAN/1976 500 GMT CODE = 2
LAT = 73.8611N LNG = 145.0079W LTER = 0, LGER = 0,
AIR TEMP = -32.4 BAROM = 1026.8 WIND = 299.7 SPEED = 50.2

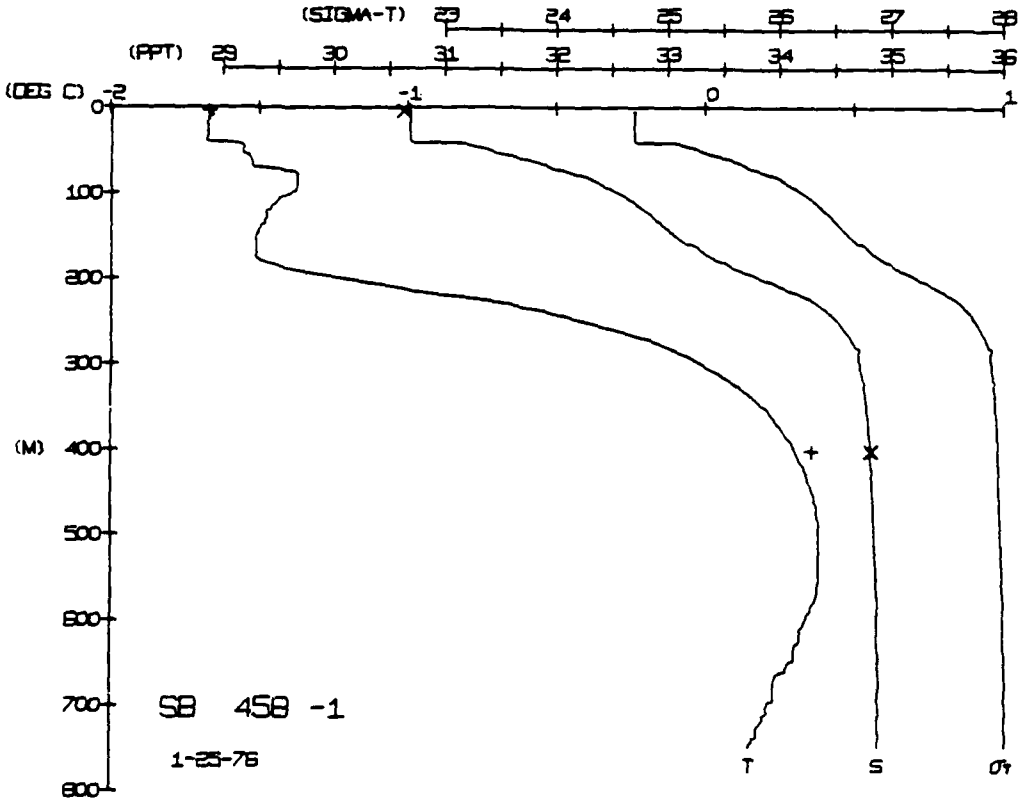
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.68	24.70	325.5	0.000	1435.4
5.0	-1.67	-1.67	30.68	24.70	325.4	0.016	1435.5
5.4	-1.67	-1.67	30.68	24.70	325.4	0.017	1435.5
10.0	-1.66	-1.66	30.68	24.70	325.5	0.033	1435.6
15.0	-1.68	-1.68	30.68	24.70	325.2	0.049	1435.6
20.0	-1.68	-1.68	30.68	24.70	325.1	0.066	1435.7
25.0	-1.68	-1.68	30.68	24.70	325.1	0.082	1435.7
30.0	-1.68	-1.68	30.68	24.70	325.0	0.098	1435.8
35.0	-1.68	-1.68	30.68	24.70	324.8	0.115	1435.9
40.0	-1.67	-1.67	30.69	24.71	324.0	0.131	1436.0
45.0	-1.56	-1.56	31.24	25.15	282.2	0.146	1437.4
50.0	-1.56	-1.56	31.39	25.27	270.7	0.160	1437.7
55.0	-1.54	-1.54	31.51	25.36	261.5	0.174	1438.0
60.0	-1.53	-1.53	31.69	25.52	247.1	0.186	1438.4
65.0	-1.52	-1.52	31.85	25.64	234.9	0.199	1438.8
70.0	-1.51	-1.51	31.95	25.72	227.5	0.210	1439.0
80.0	-1.37	-1.37	32.22	25.94	206.8	0.232	1440.3
90.0	-1.37	-1.37	32.40	26.08	193.3	0.252	1440.7
100.0	-1.39	-1.39	32.55	26.20	181.6	0.271	1441.0
110.0	-1.44	-1.44	32.68	26.31	171.1	0.289	1441.1
120.0	-1.47	-1.47	32.79	26.40	162.9	0.306	1441.3
130.0	-1.48	-1.48	32.88	26.48	155.5	0.322	1441.5
140.0	-1.50	-1.50	32.97	26.55	148.8	0.337	1441.7
150.0	-1.51	-1.51	33.07	26.63	141.1	0.352	1441.9
160.0	-1.51	-1.52	33.21	26.74	130.0	0.365	1442.3
170.0	-1.51	-1.52	33.32	26.83	121.8	0.378	1442.6
180.0	-1.50	-1.50	33.45	26.94	111.5	0.390	1443.1
190.0	-1.40	-1.40	33.63	27.08	98.3	0.401	1443.9
200.0	-1.24	-1.25	33.82	27.22	84.4	0.410	1445.1
210.0	-1.06	-1.06	34.01	27.38	70.0	0.418	1446.4
220.0	-0.87	-0.88	34.20	27.52	56.4	0.424	1447.7
230.0	-0.66	-0.67	34.34	27.63	46.5	0.429	1449.0
240.0	-0.53	-0.53	34.44	27.70	39.8	0.433	1450.0
250.0	-0.42	-0.43	34.52	27.76	34.3	0.437	1450.7
260.0	-0.31	-0.32	34.58	27.80	30.1	0.440	1451.5
270.0	-0.21	-0.22	34.64	27.85	26.3	0.443	1452.2
280.0	-0.13	-0.14	34.69	27.88	22.9	0.446	1452.8
290.0	-0.07	-0.08	34.70	27.89	22.0	0.448	1453.3
300.0	-0.01	-0.03	34.72	27.90	20.8	0.450	1453.7
310.0	0.04	0.02	34.73	27.91	20.4	0.452	1454.1
320.0	0.08	0.07	34.75	27.92	19.2	0.454	1454.5
330.0	0.13	0.11	34.76	27.93	18.8	0.456	1454.9
340.0	0.16	0.15	34.78	27.94	18.0	0.458	1455.3
350.0	0.20	0.18	34.78	27.94	17.7	0.460	1455.6
370.0	0.24	0.23	34.80	27.95	16.4	0.463	1456.2
390.0	0.29	0.27	34.81	27.96	15.9	0.467	1456.7
410.0	0.32	0.30	34.82	27.96	15.7	0.470	1457.2
430.0	0.34	0.33	34.83	27.97	15.0	0.473	1457.6
450.0	0.36	0.34	34.83	27.97	15.1	0.476	1458.1
470.0	0.38	0.36	34.84	27.98	14.3	0.479	1458.5
490.0	0.39	0.36	34.85	27.98	13.9	0.482	1458.9
510.0	0.39	0.36	34.86	27.99	13.4	0.485	1459.2
530.0	0.39	0.36	34.86	28.00	12.9	0.487	1459.5
550.0	0.39	0.36	34.87	28.00	12.4	0.490	1459.9
570.0	0.38	0.35	34.88	28.01	11.7	0.492	1460.2
590.0	0.35	0.33	34.88	28.01	11.3	0.494	1460.4
610.0	0.32	0.30	34.88	28.01	11.0	0.497	1460.6
630.0	0.31	0.28	34.89	28.02	10.7	0.499	1460.9
650.0	0.28	0.25	34.90	28.03	9.8	0.501	1461.1
670.0	0.23	0.20	34.90	28.03	9.4	0.503	1461.2
690.0	0.23	0.20	34.89	28.02	10.0	0.505	1461.6
710.0	0.20	0.17	34.90	28.03	9.2	0.507	1461.8
730.0	0.18	0.14	34.89	28.03	9.4	0.509	1462.0

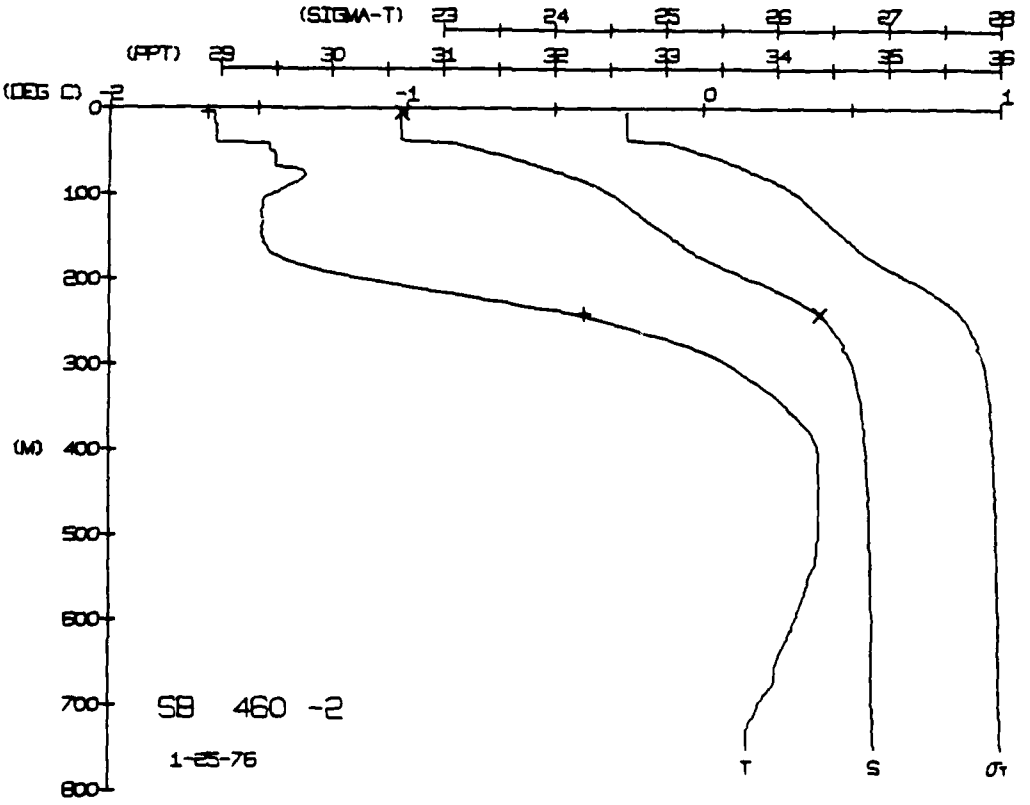
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.67	30.62
BOT NUM = 2	401.6	0.36	34.82

SNOWBIRD STATION 460(2) CTD 25/JAN/1976 1937 GMT CODE = 2
LAT = 73.8553N LNG = 145.0090W LTER = 2, LGER = 3,
AIR TEMP = -37.2 BAROM = 1024.0 WIND = 335.9 SPEED = 51.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.62	24.64	330.5	0.000	1435.4
4.6	-1.65	-1.65	30.62	24.64	330.5	0.015	1435.4
5.0	-1.65	-1.65	30.62	24.64	330.5	0.017	1435.5
10.0	-1.65	-1.65	30.62	24.64	330.4	0.033	1435.6
15.0	-1.65	-1.65	30.62	24.65	330.3	0.050	1435.6
20.0	-1.64	-1.64	30.62	24.65	330.2	0.067	1435.7
25.0	-1.64	-1.64	30.62	24.65	330.0	0.083	1435.8
30.0	-1.64	-1.64	30.62	24.65	329.9	0.100	1435.9
35.0	-1.64	-1.64	30.62	24.65	329.8	0.116	1436.0
40.0	-1.59	-1.59	30.96	24.92	303.4	0.132	1436.8
45.0	-1.46	-1.46	31.21	25.12	285.0	0.147	1437.8
50.0	-1.45	-1.45	31.35	25.23	273.9	0.161	1438.2
55.0	-1.44	-1.44	31.52	25.37	260.5	0.175	1438.5
60.0	-1.44	-1.44	31.66	25.48	250.3	0.188	1438.8
65.0	-1.44	-1.44	31.78	25.59	240.3	0.200	1439.1
70.0	-1.37	-1.37	31.92	25.69	230.1	0.212	1439.7
80.0	-1.35	-1.35	32.14	25.87	213.4	0.234	1440.3
90.0	-1.40	-1.40	32.36	26.05	195.7	0.255	1440.5
100.0	-1.45	-1.45	32.50	26.17	184.8	0.274	1440.6
110.0	-1.48	-1.48	32.62	26.26	175.7	0.292	1440.8
120.0	-1.49	-1.49	32.71	26.34	168.5	0.309	1441.1
130.0	-1.48	-1.48	32.82	26.42	160.5	0.326	1441.4
140.0	-1.49	-1.49	32.93	26.51	152.0	0.342	1441.7
150.0	-1.49	-1.49	33.04	26.60	143.4	0.357	1442.0
160.0	-1.47	-1.48	33.15	26.69	134.8	0.371	1442.4
170.0	-1.45	-1.46	33.26	26.78	126.3	0.384	1442.8
180.0	-1.38	-1.39	33.41	26.90	115.2	0.396	1443.5
190.0	-1.29	-1.29	33.57	27.02	103.4	0.407	1444.4
200.0	-1.14	-1.15	33.76	27.17	89.3	0.417	1445.5
210.0	-0.98	-0.98	33.95	27.32	75.0	0.425	1446.7
220.0	-0.79	-0.80	34.11	27.45	63.7	0.432	1447.9
230.0	-0.62	-0.62	34.25	27.55	53.7	0.438	1449.1
240.0	-0.44	-0.45	34.37	27.64	45.7	0.443	1450.2
250.0	-0.33	-0.33	34.46	27.70	39.5	0.447	1451.1
260.0	-0.22	-0.23	34.52	27.75	35.5	0.451	1451.8
270.0	-0.12	-0.13	34.57	27.79	31.9	0.455	1452.5
280.0	-0.04	-0.05	34.59	27.80	30.6	0.458	1453.1
290.0	0.03	0.02	34.64	27.84	27.2	0.461	1453.6
300.0	0.09	0.08	34.68	27.87	24.6	0.463	1454.1
310.0	0.13	0.12	34.70	27.88	23.7	0.466	1454.5
320.0	0.18	0.17	34.72	27.89	22.6	0.468	1454.9
330.0	0.22	0.21	34.73	27.90	21.4	0.470	1455.3
340.0	0.26	0.24	34.75	27.91	20.4	0.472	1455.7
350.0	0.28	0.27	34.76	27.92	19.9	0.474	1456.0
370.0	0.34	0.33	34.78	27.93	18.7	0.478	1456.6
390.0	0.38	0.37	34.80	27.94	17.8	0.482	1457.1
410.0	0.39	0.38	34.81	27.95	17.1	0.486	1457.5
430.0	0.39	0.38	34.82	27.96	16.4	0.489	1457.9
450.0	0.39	0.37	34.83	27.97	15.5	0.492	1458.2
470.0	0.39	0.37	34.84	27.97	14.9	0.495	1458.6
490.0	0.39	0.37	34.84	27.98	14.7	0.498	1458.9
510.0	0.39	0.37	34.84	27.98	14.6	0.501	1459.2
530.0	0.38	0.36	34.85	27.99	13.7	0.504	1459.5
550.0	0.36	0.34	34.85	27.99	13.5	0.507	1459.7
570.0	0.35	0.32	34.85	27.99	13.3	0.510	1460.0
590.0	0.32	0.30	34.86	28.00	12.4	0.512	1460.3
610.0	0.31	0.28	34.87	28.00	12.2	0.515	1460.5
630.0	0.28	0.25	34.87	28.00	11.9	0.517	1460.7
650.0	0.25	0.22	34.87	28.01	11.7	0.519	1460.9
670.0	0.25	0.22	34.87	28.01	11.6	0.522	1461.3
690.0	0.21	0.18	34.87	28.01	11.3	0.524	1461.4
710.0	0.18	0.15	34.87	28.01	11.0	0.526	1461.6
730.0	0.15	0.12	34.88	28.02	10.0	0.528	1461.8
749.7	0.15	0.12	34.89	28.03	9.2	0.530	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.4	-1.67	30.62
BOT NUM = 2	240.4	-0.40	34.39


(SIGMA-T)
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SNOWBIRD STATION 462(1) CTD 26/JAN/1976 540 GMT CODE = 2
LAT = 73.8546N LNG = 145.0093W LTER = 0, LGER = 0,
AIR TEMP = -37.2 BAROM = 1024.5 WIND = 345.0 SPEED = 51.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.64	24.66	328.9	0.000	1435.3
4.3	-1.67	-1.67	30.64	24.66	328.9	0.014	1435.3
5.0	-1.67	-1.67	30.64	24.66	328.9	0.017	1435.4
10.0	-1.68	-1.68	30.64	24.66	328.6	0.033	1435.4
15.0	-1.67	-1.67	30.64	24.66	328.5	0.050	1435.5
20.0	-1.67	-1.67	30.64	24.67	328.2	0.066	1435.6
25.0	-1.67	-1.67	30.64	24.67	328.0	0.083	1435.7
30.0	-1.67	-1.67	30.65	24.67	327.8	0.099	1435.8
35.0	-1.68	-1.68	30.65	24.67	327.6	0.116	1435.8
40.0	-1.68	-1.68	30.97	24.93	303.0	0.132	1436.4
45.0	-1.55	-1.56	31.22	25.13	283.9	0.146	1437.4
50.0	-1.55	-1.55	31.36	25.25	272.5	0.160	1437.7
55.0	-1.54	-1.54	31.50	25.36	262.1	0.174	1438.0
60.0	-1.53	-1.53	31.71	25.53	245.5	0.187	1438.5
65.0	-1.53	-1.53	31.82	25.62	237.5	0.199	1438.7
70.0	-1.48	-1.48	31.96	25.73	227.1	0.211	1439.2
80.0	-1.36	-1.36	32.22	25.93	207.2	0.232	1440.3
90.0	-1.36	-1.36	32.39	26.07	194.0	0.253	1440.7
100.0	-1.39	-1.39	32.53	26.19	182.9	0.272	1441.0
110.0	-1.43	-1.44	32.65	26.29	173.4	0.290	1441.1
120.0	-1.46	-1.47	32.75	26.37	165.5	0.307	1441.2
130.0	-1.49	-1.49	32.85	26.45	158.1	0.323	1441.4
140.0	-1.51	-1.51	32.94	26.53	150.7	0.339	1441.6
150.0	-1.51	-1.51	33.04	26.60	143.1	0.353	1441.9
160.0	-1.51	-1.51	33.19	26.73	131.4	0.367	1442.3
170.0	-1.51	-1.51	33.31	26.82	122.5	0.380	1442.6
180.0	-1.49	-1.49	33.44	26.93	112.1	0.392	1443.1
190.0	-1.41	-1.41	33.60	27.05	100.4	0.403	1443.9
200.0	-1.26	-1.26	33.80	27.21	85.9	0.412	1445.0
210.0	-1.06	-1.07	34.00	27.36	71.3	0.420	1446.3
220.0	-0.87	-0.88	34.17	27.49	59.1	0.427	1447.6
230.0	-0.68	-0.69	34.31	27.60	49.0	0.432	1448.9
240.0	-0.52	-0.53	34.40	27.67	42.7	0.437	1449.9
250.0	-0.41	-0.42	34.48	27.72	37.6	0.441	1450.7
260.0	-0.30	-0.31	34.54	27.77	33.1	0.444	1451.5
270.0	-0.21	-0.22	34.60	27.81	29.5	0.447	1452.1
280.0	-0.13	-0.14	34.62	27.83	28.2	0.450	1452.7
290.0	-0.06	-0.07	34.64	27.84	26.9	0.453	1453.2
300.0	-0.01	-0.02	34.66	27.86	25.5	0.456	1453.7
310.0	0.05	0.04	34.69	27.87	23.9	0.458	1454.1
320.0	0.10	0.08	34.71	27.89	22.8	0.461	1454.5
330.0	0.13	0.11	34.73	27.90	21.6	0.463	1454.9
340.0	0.17	0.16	34.74	27.91	20.7	0.465	1455.2
350.0	0.20	0.19	34.75	27.91	20.1	0.467	1455.6
370.0	0.25	0.23	34.76	27.92	19.5	0.471	1456.1
390.0	0.29	0.27	34.79	27.94	17.8	0.475	1456.7
410.0	0.32	0.30	34.80	27.94	17.5	0.478	1457.2
430.0	0.35	0.33	34.81	27.95	16.8	0.482	1457.6
450.0	0.38	0.35	34.82	27.96	16.1	0.485	1458.1
470.0	0.40	0.38	34.83	27.97	15.4	0.488	1458.5
490.0	0.42	0.40	34.83	27.97	15.3	0.491	1458.8
510.0	0.44	0.42	34.84	27.97	14.9	0.495	1459.2
530.0	0.46	0.44	34.84	27.98	14.5	0.497	1459.5
550.0	0.47	0.45	34.84	27.98	14.4	0.500	1459.8
570.0	0.49	0.47	34.84	27.98	14.4	0.503	1460.1
590.0	0.50	0.48	34.85	27.99	13.4	0.506	1460.4
610.0	0.51	0.49	34.85	27.99	13.3	0.509	1460.7
630.0	0.52	0.50	34.85	27.99	13.1	0.511	1460.9
650.0	0.53	0.51	34.85	27.99	12.8	0.514	1461.1
670.0	0.54	0.52	34.86	28.01	11.7	0.517	1461.2
690.0	0.55	0.53	34.86	28.01	11.6	0.519	1461.5
710.0	0.56	0.54	34.86	28.01	11.4	0.521	1461.7
730.0	0.57	0.55	34.86	28.01	11.2	0.524	1461.9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10.7	0.525	1462.2

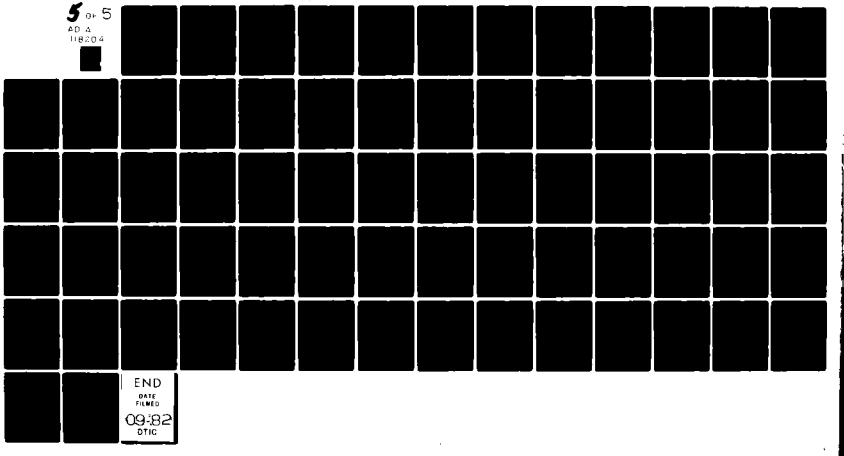
	[illegible]	SALIN
[illegible]	[illegible]	30.63
[illegible]	[illegible]	32.44

SNOWBIRD STATION 464(1) CTD 26/JAN/1976 1840 GMT CODE = 2
LAT = 73.8546N LNG = 145.0101W LTER = 1, LGER = 2,
AIR TEMP = -41.2 BAROM = 1022.9 WIND = 287.2 SPEED = 8.6

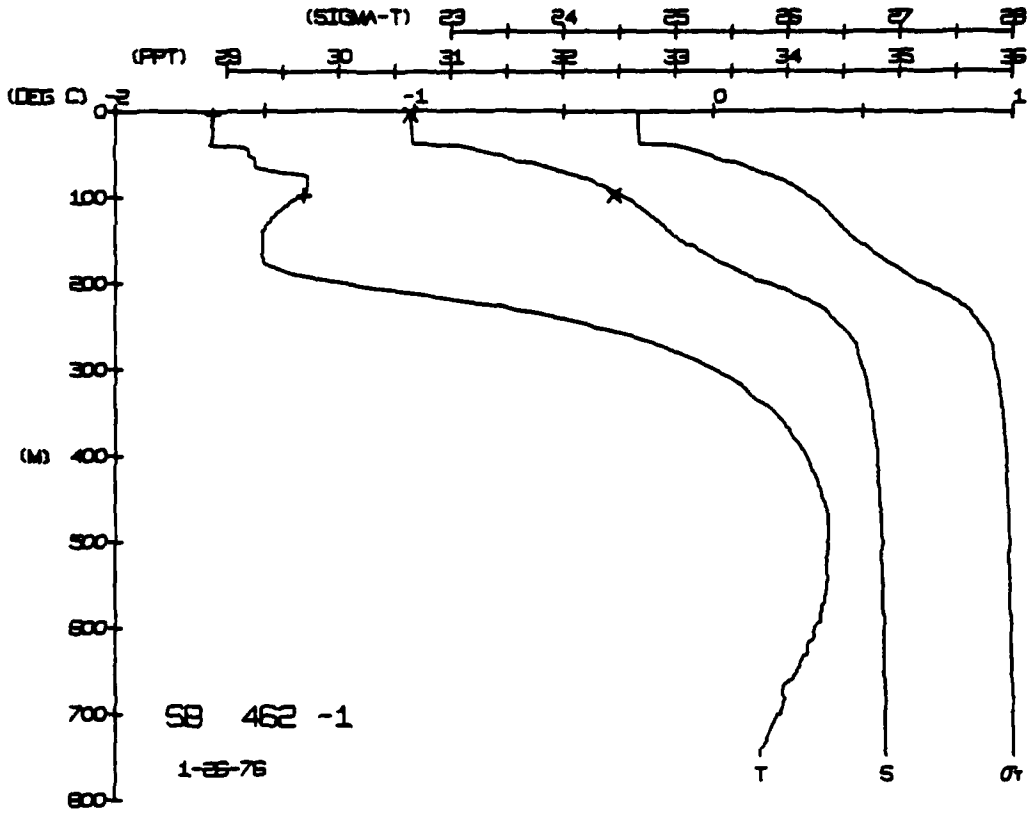
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.74	-1.74	30.67	24.69	326.5	0.000	1435.0
4.8	-1.74	-1.74	30.67	24.69	326.4	0.016	1435.1
5.0	-1.74	-1.74	30.67	24.69	326.5	0.016	1435.1
10.0	-1.74	-1.74	30.67	24.69	326.3	0.033	1435.2
15.0	-1.74	-1.74	30.67	24.69	326.1	0.049	1435.3
20.0	-1.74	-1.74	30.67	24.69	326.0	0.066	1435.3
25.0	-1.74	-1.74	30.67	24.69	325.9	0.082	1435.4
30.0	-1.74	-1.74	30.67	24.69	325.5	0.099	1435.5
35.0	-1.74	-1.74	30.67	24.69	325.4	0.115	1435.6
40.0	-1.68	-1.68	30.74	24.75	320.3	0.131	1436.1
45.0	-1.55	-1.55	31.22	25.13	283.7	0.146	1437.4
50.0	-1.55	-1.55	31.39	25.27	270.8	0.160	1437.8
55.0	-1.53	-1.53	31.51	25.37	261.0	0.174	1438.1
60.0	-1.51	-1.51	31.65	25.48	250.7	0.187	1438.5
65.0	-1.48	-1.48	31.86	25.64	234.8	0.199	1439.0
70.0	-1.42	-1.42	31.99	25.75	224.3	0.210	1439.6
80.0	-1.35	-1.35	32.23	25.95	206.1	0.232	1440.4
90.0	-1.35	-1.35	32.41	26.09	192.0	0.252	1440.8
100.0	-1.39	-1.40	32.55	26.21	181.1	0.271	1441.0
110.0	-1.43	-1.44	32.67	26.30	172.1	0.289	1441.1
120.0	-1.46	-1.46	32.78	26.39	163.6	0.306	1441.3
130.0	-1.49	-1.49	32.88	26.47	155.7	0.322	1441.5
140.0	-1.50	-1.51	32.96	26.54	149.0	0.337	1441.7
150.0	-1.50	-1.51	33.07	26.62	141.3	0.352	1442.0
160.0	-1.50	-1.51	33.20	26.73	131.2	0.366	1442.3
170.0	-1.50	-1.51	33.31	26.82	122.4	0.378	1442.7
180.0	-1.49	-1.49	33.45	26.94	111.3	0.390	1443.1
190.0	-1.38	-1.39	33.63	27.07	98.6	0.401	1444.0
200.0	-1.25	-1.26	33.79	27.20	86.3	0.410	1445.0
210.0	-1.08	-1.08	33.98	27.35	72.2	0.418	1446.3
220.0	-0.87	-0.88	34.17	27.50	58.5	0.425	1447.7
230.0	-0.70	-0.70	34.31	27.60	48.8	0.430	1448.8
240.0	-0.53	-0.54	34.41	27.68	41.7	0.435	1449.9
250.0	-0.41	-0.42	34.50	27.74	35.7	0.439	1450.8
260.0	-0.29	-0.30	34.56	27.79	31.5	0.442	1451.5
270.0	-0.20	-0.21	34.62	27.83	27.8	0.445	1452.2
280.0	-0.12	-0.13	34.62	27.82	28.3	0.448	1452.8
290.0	-0.05	-0.06	34.64	27.84	27.1	0.451	1453.3
300.0	0.01	0.00	34.67	27.86	25.0	0.453	1453.8
310.0	0.06	0.05	34.68	27.87	24.3	0.456	1454.2
320.0	0.11	0.09	34.71	27.88	22.9	0.458	1454.6
330.0	0.15	0.14	34.73	27.90	21.2	0.460	1455.0
340.0	0.18	0.17	34.75	27.91	20.1	0.462	1455.3
350.0	0.21	0.20	34.76	27.92	19.5	0.464	1455.6
370.0	0.26	0.25	34.77	27.93	18.9	0.468	1456.2
390.0	0.30	0.28	34.79	27.94	17.5	0.472	1456.7
410.0	0.33	0.31	34.81	27.95	16.8	0.476	1457.2
430.0	0.35	0.33	34.82	27.96	16.1	0.479	1457.7
450.0	0.37	0.35	34.83	27.97	15.4	0.482	1458.1
470.0	0.38	0.36	34.83	27.97	15.3	0.485	1458.5
490.0	0.38	0.36	34.84	27.98	14.4	0.488	1458.8
510.0	0.38	0.36	34.85	27.98	14.0	0.491	1459.2
530.0	0.38	0.36	34.84	27.98	14.4	0.494	1459.5
550.0	0.38	0.36	34.85	27.99	13.6	0.497	1459.9
570.0	0.37	0.35	34.85	27.99	13.4	0.499	1460.1
590.0	0.36	0.33	34.86	27.99	13.3	0.502	1460.4
610.0	0.34	0.31	34.87	28.00	12.3	0.505	1460.7
630.0	0.31	0.29	34.87	28.00	12.1	0.507	1460.9
650.0	0.28	0.25	34.88	28.01	11.0	0.510	1461.1
670.0	0.23	0.20	34.87	28.01	11.4	0.512	1461.2
690.0	0.23	0.19	34.88	28.02	10.6	0.514	1461.5
710.0	0.20	0.17	34.88	28.02	10.4	0.516	1461.7
730.0	0.18	0.15	34.87	28.01	10.9	0.518	1461.9

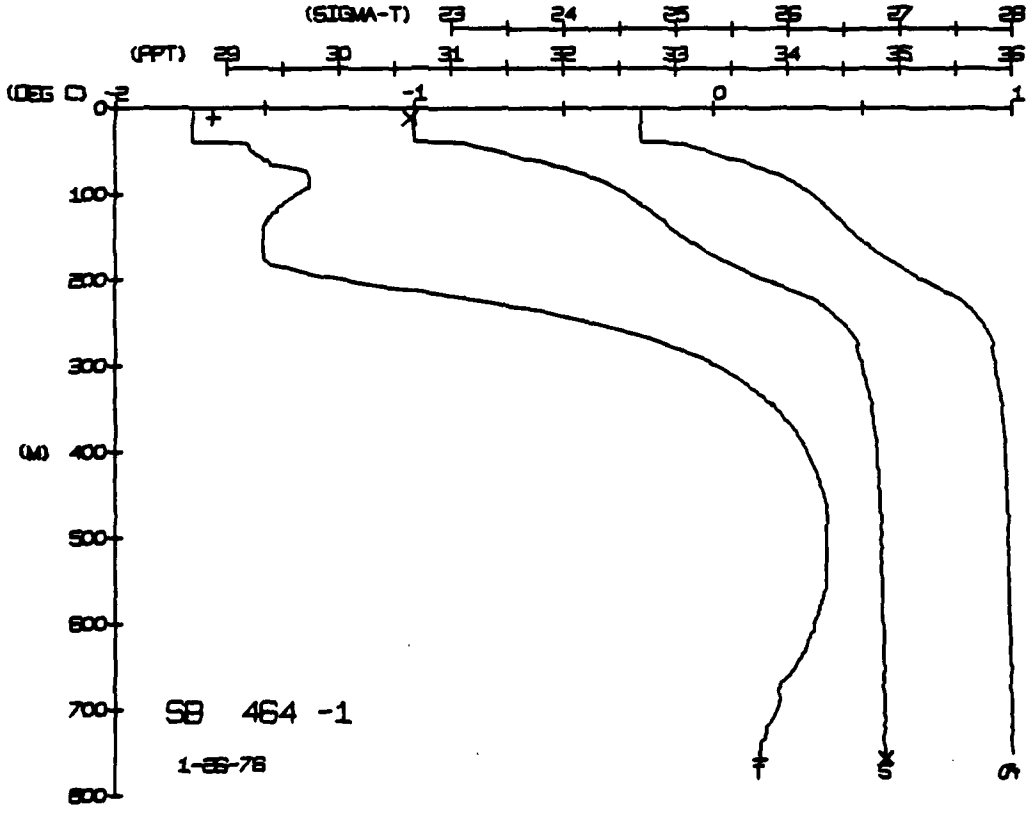
	DEPTH	TEMP.	SALIN
BOT NUM = 1	11.1	-1.67	30.63
BOT NUM = 2	756.9	0.16	34.89

AD-A118 204 LAMONT-DOHERTY GEOLOGICAL OBSERVATORY PALISADES NY F/G 8/10
ARCTIC ICE DYNAMICS JOINT EXPERIMENT 1975-1976. PHYSICAL OCEANO--ETC(U)
FEB 80 E BAUER, K HUNKINS, T O MANLEY N00014-76-C-0004
UNCLASSIFIED LDGO-CU-10-80 NL



END
DATE FILMED
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M) 400
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SB 464 -1
1-26-76
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SNOWBIRD STATION 466(1) CTD 27/JAN/1976 550 GMT CODE = 2
LAT = 73.8548N LNG = 145.0091W LTER = 18. LGER = 39.
AIR TEMP = -41.2 BAROM = 1020.5 WIND = 287.2 SPEED = 8.6

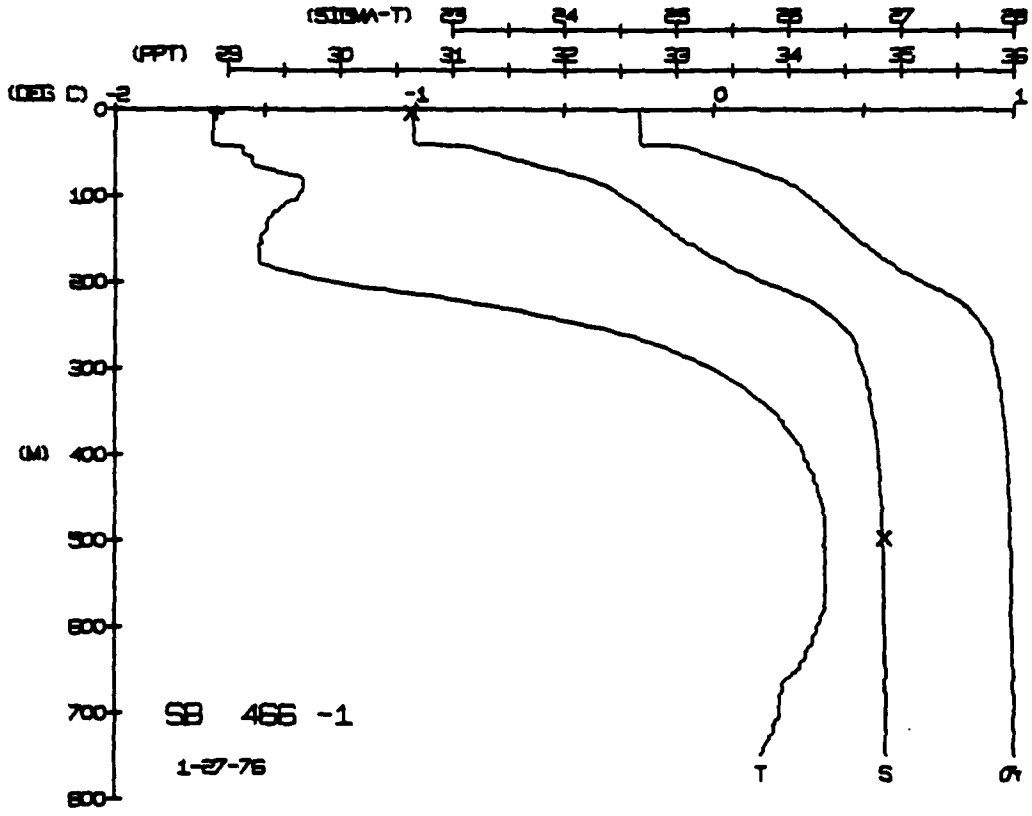
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.65	24.67	328.0	0.000	1435.3
5.0	-1.67	-1.67	30.65	24.67	327.9	0.017	1435.4
5.9	-1.67	-1.67	30.65	24.67	327.9	0.020	1435.4
10.0	-1.67	-1.67	30.65	24.67	327.7	0.033	1435.5
15.0	-1.67	-1.67	30.65	24.67	327.6	0.050	1435.5
20.0	-1.67	-1.67	30.65	24.68	327.3	0.066	1435.6
25.0	-1.67	-1.67	30.66	24.68	327.1	0.082	1435.7
30.0	-1.67	-1.67	30.66	24.68	326.9	0.099	1435.8
35.0	-1.67	-1.67	30.66	24.68	326.5	0.115	1435.9
40.0	-1.67	-1.67	30.67	24.68	326.2	0.132	1436.0
45.0	-1.57	-1.57	31.17	25.10	287.1	0.147	1437.3
50.0	-1.57	-1.57	31.31	25.21	276.4	0.161	1437.5
55.0	-1.55	-1.56	31.44	25.31	266.8	0.175	1437.9
60.0	-1.54	-1.54	31.57	25.42	256.5	0.188	1438.2
65.0	-1.54	-1.54	31.75	25.56	242.5	0.201	1438.6
70.0	-1.49	-1.49	31.88	25.66	233.2	0.213	1439.1
80.0	-1.38	-1.38	32.16	25.89	211.3	0.235	1440.1
90.0	-1.37	-1.38	32.38	26.06	194.8	0.256	1440.6
100.0	-1.39	-1.39	32.50	26.17	185.0	0.275	1440.9
110.0	-1.43	-1.43	32.63	26.27	175.2	0.293	1441.0
120.0	-1.47	-1.48	32.74	26.36	166.8	0.310	1441.2
130.0	-1.49	-1.49	32.83	26.44	159.2	0.327	1441.4
140.0	-1.49	-1.50	32.93	26.52	151.6	0.342	1441.7
150.0	-1.52	-1.52	33.03	26.60	143.6	0.357	1441.9
160.0	-1.52	-1.52	33.17	26.71	133.3	0.371	1442.2
170.0	-1.52	-1.52	33.28	26.80	124.4	0.384	1442.5
180.0	-1.52	-1.52	33.43	26.92	113.1	0.396	1442.9
190.0	-1.42	-1.42	33.58	27.03	102.3	0.407	1443.8
200.0	-1.29	-1.30	33.75	27.17	89.4	0.417	1444.8
210.0	-1.11	-1.12	33.95	27.33	74.4	0.425	1446.1
220.0	-0.90	-0.91	34.15	27.48	60.5	0.432	1447.5
230.0	-0.73	-0.74	34.28	27.58	50.6	0.438	1448.6
240.0	-0.58	-0.59	34.39	27.66	43.9	0.442	1449.6
250.0	-0.46	-0.46	34.46	27.72	38.2	0.446	1450.5
260.0	-0.33	-0.34	34.54	27.77	33.1	0.450	1451.4
270.0	-0.22	-0.23	34.60	27.81	29.4	0.453	1452.1
280.0	-0.14	-0.15	34.61	27.82	28.9	0.456	1452.6
290.0	-0.08	-0.09	34.63	27.83	27.7	0.459	1453.1
300.0	-0.01	-0.02	34.66	27.85	25.6	0.462	1453.6
310.0	0.04	0.03	34.69	27.88	23.4	0.464	1454.1
320.0	0.09	0.07	34.70	27.88	22.9	0.467	1454.5
330.0	0.12	0.11	34.73	27.90	21.5	0.469	1454.8
340.0	0.17	0.15	34.74	27.91	20.8	0.471	1455.2
350.0	0.20	0.18	34.75	27.91	20.2	0.473	1455.5
370.0	0.24	0.23	34.78	27.94	18.2	0.477	1456.1
390.0	0.29	0.27	34.79	27.94	17.5	0.480	1456.7
410.0	0.31	0.30	34.81	27.96	16.5	0.484	1457.2
430.0	0.34	0.32	34.82	27.96	16.1	0.487	1457.6
450.0	0.36	0.34	34.83	27.97	15.3	0.490	1458.0
470.0	0.37	0.35	34.84	27.98	14.6	0.493	1458.5
490.0	0.37	0.35	34.84	27.98	14.5	0.496	1458.8
510.0	0.37	0.35	34.85	27.99	13.7	0.499	1459.1
530.0	0.37	0.35	34.85	27.99	13.6	0.502	1459.5
550.0	0.38	0.35	34.85	27.99	13.6	0.505	1459.8
570.0	0.38	0.35	34.86	27.99	13.0	0.507	1460.2
590.0	0.36	0.33	34.85	27.99	13.4	0.510	1460.4
610.0	0.34	0.31	34.87	28.00	12.4	0.513	1460.7
630.0	0.31	0.28	34.87	28.00	12.2	0.515	1460.9
650.0	0.29	0.26	34.88	28.01	11.1	0.517	1461.1
670.0	0.23	0.20	34.87	28.01	11.5	0.520	1461.2
690.0	0.22	0.19	34.88	28.02	10.6	0.522	1461.5
710.0	0.21	0.18	34.87	28.01	11.2	0.524	1461.8
730.0	0.19	0.16	34.88	28.02	10.3	0.526	1462.0

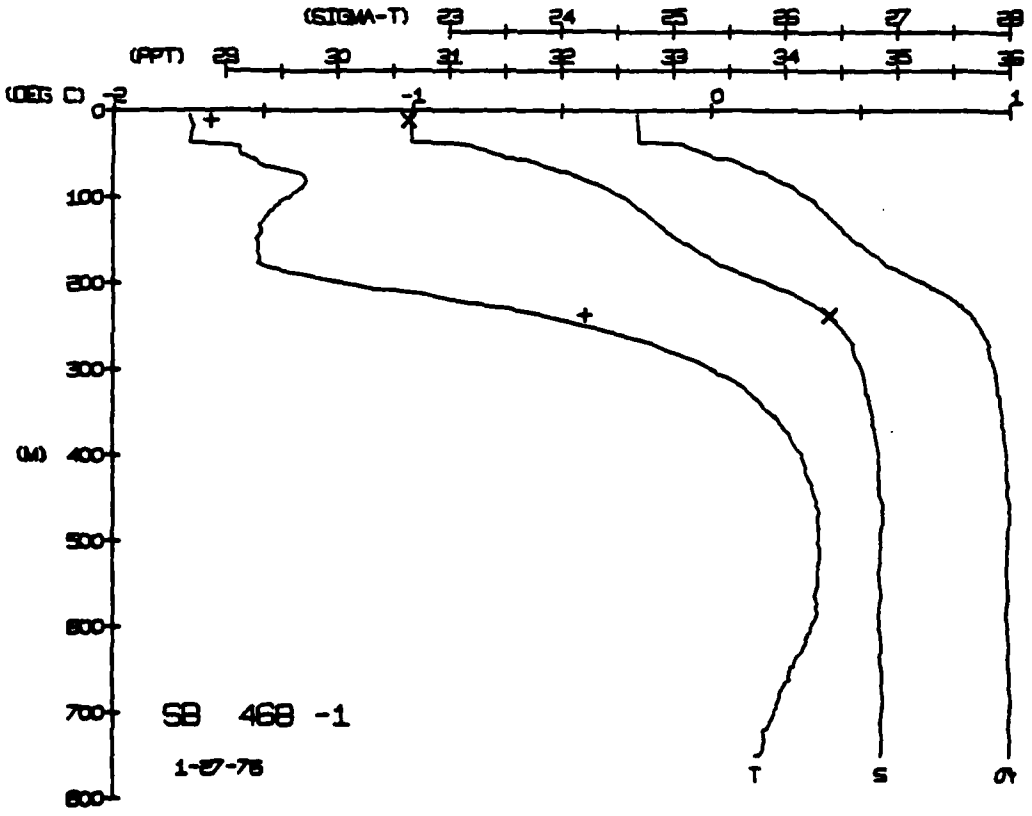
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.7	-1.66	30.63
BOT NUM = 2	497.5		34.86

SNOWBIRD STATION 468(1) CTD 27/JAN/1976 1807 GMT CODE = 2
LAT = 73.8545N LNG = 145.0086W LTER = 1. LGER = 2.
AIR TEMP = -42.1 BAROM = 1015.4 WIND = 315.2 SPEED = 27.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.74	-1.74	30.65	24.67	327.7	0.000	1435.0
4.8	-1.74	-1.74	30.65	24.67	327.7	0.016	1435.0
5.0	-1.74	-1.74	30.65	24.67	327.7	0.016	1435.0
10.0	-1.74	-1.74	30.65	24.68	327.4	0.033	1435.2
15.0	-1.73	-1.73	30.66	24.68	327.1	0.049	1435.3
20.0	-1.73	-1.74	30.66	24.68	327.0	0.066	1435.3
25.0	-1.74	-1.74	30.66	24.68	326.9	0.082	1435.4
30.0	-1.74	-1.74	30.66	24.68	326.8	0.099	1435.5
35.0	-1.75	-1.75	30.66	24.68	326.6	0.115	1435.5
40.0	-1.58	-1.58	31.16	25.08	288.2	0.131	1437.1
45.0	-1.58	-1.58	31.27	25.17	279.8	0.145	1437.4
50.0	-1.57	-1.57	31.39	25.27	270.2	0.159	1437.6
55.0	-1.54	-1.54	31.50	25.35	262.4	0.172	1438.0
60.0	-1.52	-1.52	31.76	25.57	242.1	0.185	1438.6
65.0	-1.48	-1.48	31.85	25.64	235.3	0.197	1439.0
70.0	-1.40	-1.40	31.97	25.73	226.4	0.209	1439.6
80.0	-1.35	-1.36	32.20	25.92	208.7	0.231	1440.3
90.0	-1.37	-1.37	32.40	26.08	192.9	0.251	1440.7
100.0	-1.41	-1.41	32.55	26.20	181.6	0.270	1440.9
110.0	-1.45	-1.45	32.66	26.29	173.1	0.288	1441.0
120.0	-1.48	-1.48	32.76	26.37	165.1	0.305	1441.2
130.0	-1.50	-1.51	32.85	26.45	158.1	0.321	1441.3
140.0	-1.51	-1.51	32.94	26.52	151.1	0.337	1441.6
150.0	-1.52	-1.52	33.04	26.60	143.1	0.351	1441.9
160.0	-1.51	-1.52	33.19	26.73	131.4	0.365	1442.3
170.0	-1.51	-1.51	33.31	26.82	122.2	0.378	1442.6
180.0	-1.49	-1.50	33.43	26.92	112.9	0.390	1443.0
190.0	-1.38	-1.38	33.61	27.06	99.6	0.401	1444.0
200.0	-1.24	-1.25	33.83	27.23	83.7	0.410	1445.1
210.0	-1.03	-1.04	34.02	27.38	69.7	0.418	1446.5
220.0	-0.88	-0.88	34.17	27.50	58.4	0.424	1447.6
230.0	-0.67	-0.68	34.30	27.59	49.7	0.430	1448.9
240.0	-0.54	-0.54	34.40	27.67	42.7	0.434	1449.9
250.0	-0.42	-0.43	34.48	27.73	37.3	0.438	1450.7
260.0	-0.30	-0.31	34.55	27.78	32.8	0.442	1451.5
270.0	-0.20	-0.21	34.61	27.82	28.8	0.445	1452.2
280.0	-0.13	-0.14	34.62	27.83	28.2	0.448	1452.7
290.0	-0.05	-0.06	34.65	27.85	26.4	0.451	1453.3
300.0	0.00	-0.01	34.69	27.87	23.9	0.453	1453.7
310.0	0.06	0.05	34.71	27.89	22.5	0.456	1454.2
320.0	0.11	0.10	34.72	27.89	21.9	0.458	1454.6
330.0	0.14	0.13	34.73	27.91	20.9	0.460	1454.9
340.0	0.17	0.16	34.76	27.92	19.6	0.462	1455.3
350.0	0.20	0.18	34.77	27.93	18.3	0.464	1455.6
370.0	0.25	0.23	34.80	27.95	16.6	0.467	1456.2
390.0	0.29	0.27	34.83	27.97	14.9	0.471	1456.7
410.0	0.32	0.30	34.84	27.98	13.8	0.473	1457.2
430.0	0.33	0.32	34.84	27.98	13.9	0.476	1457.6
450.0	0.35	0.33	34.86	27.99	12.9	0.479	1458.1
470.0	0.36	0.34	34.88	28.01	11.5	0.481	1458.5
490.0	0.37	0.34	34.86	27.99	12.9	0.484	1458.8
510.0	0.37	0.35	34.86	27.99	12.9	0.487	1459.1
530.0	0.36	0.34	34.85	27.98	13.8	0.489	1459.4
550.0	0.36	0.34	34.85	27.99	13.5	0.492	1459.8
570.0	0.36	0.34	34.86	27.99	13.0	0.495	1460.1
590.0	0.35	0.33	34.84	27.98	14.2	0.497	1460.4
610.0	0.33	0.30	34.86	28.00	12.7	0.500	1460.6
630.0	0.30	0.28	34.86	28.00	12.7	0.503	1460.8
650.0	0.27	0.24	34.87	28.01	11.5	0.505	1461.0
670.0	0.25	0.22	34.88	28.01	11.1	0.507	1461.3
690.0	0.23	0.19	34.88	28.02	10.8	0.510	1461.5
710.0	0.20	0.17	34.86	28.01	11.7	0.512	1461.7
730.0	0.19	0.15	34.88	28.02	10.4	0.514	1462.0
750.0	0.15	0.12	34.88	28.02	10.2	0.516	1462.2
750.0	0.15	0.12	34.88	28.02	10.1	0.516	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	10.8	-1.67	30.63
BOT NUM = 2	236.8	-0.42	34.40


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 466 -1
1-27-76
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
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(M) 400
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700
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SB 468 -1
1-27-76
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SNOWBIRD STATION 470(1) CTD 28/JAN/1976 637 GMT CODE = 2
LAT = 73.8544N LNG = 145.0117W LTER = 2. LGER = 3.
AIR TEMP = -42.1 BAROM = 1013.7 WIND = 315.2 SPEED = 27.2

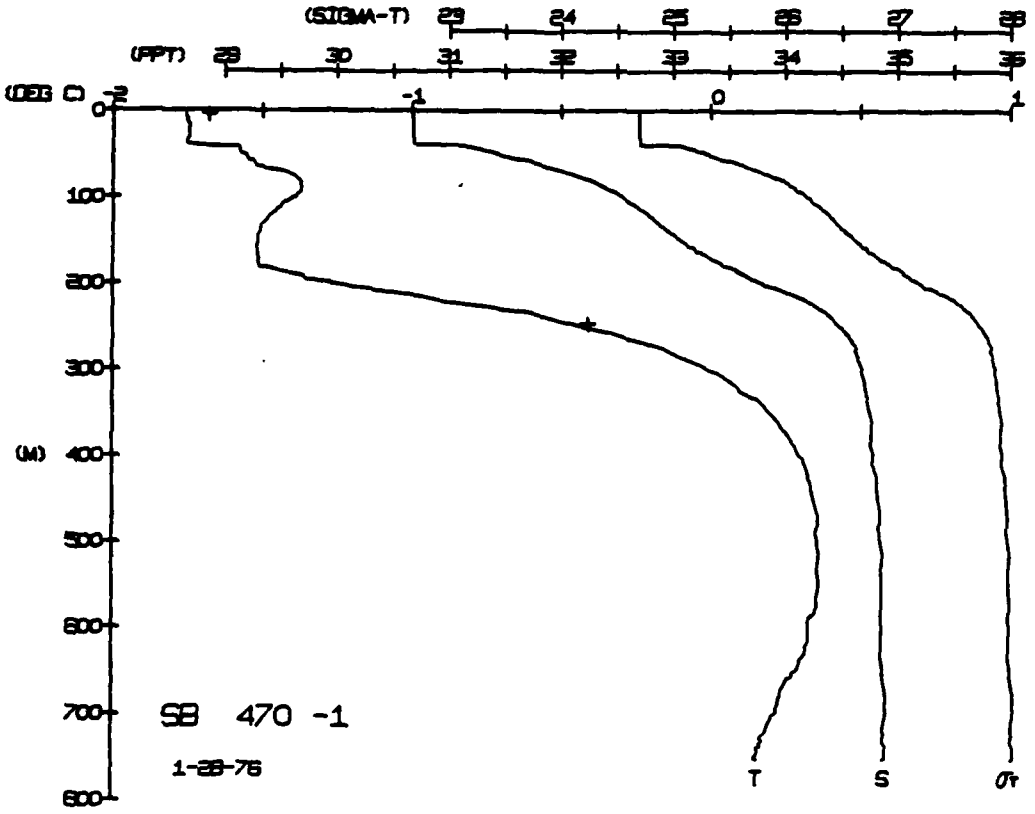
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.76	-1.76	30.67	24.69	326.1	0.000	1434.9
4.8	-1.76	-1.76	30.67	24.69	326.1	0.016	1435.0
5.0	-1.76	-1.76	30.67	24.69	326.1	0.016	1435.0
10.0	-1.75	-1.75	30.67	24.69	326.1	0.033	1435.1
15.0	-1.75	-1.75	30.67	24.69	326.0	0.049	1435.2
20.0	-1.75	-1.75	30.67	24.69	325.9	0.066	1435.3
25.0	-1.75	-1.75	30.67	24.69	325.9	0.082	1435.4
30.0	-1.75	-1.75	30.67	24.69	325.7	0.098	1435.5
35.0	-1.75	-1.75	30.68	24.70	325.2	0.115	1435.5
40.0	-1.74	-1.74	30.83	24.82	313.1	0.131	1435.9
45.0	-1.58	-1.58	31.27	25.18	279.6	0.146	1437.4
50.0	-1.57	-1.57	31.40	25.28	269.9	0.160	1437.7
55.0	-1.55	-1.55	31.54	25.39	259.3	0.173	1438.0
60.0	-1.52	-1.53	31.73	25.54	244.7	0.186	1438.5
65.0	-1.51	-1.51	31.85	25.64	235.2	0.198	1438.8
70.0	-1.45	-1.45	31.99	25.76	224.2	0.209	1439.4
80.0	-1.38	-1.38	32.24	25.95	205.6	0.231	1440.2
90.0	-1.37	-1.37	32.39	26.08	193.5	0.251	1440.7
100.0	-1.39	-1.40	32.53	26.19	182.8	0.270	1440.9
110.0	-1.44	-1.44	32.66	26.29	173.1	0.288	1441.1
120.0	-1.47	-1.47	32.77	26.38	164.5	0.305	1441.2
130.0	-1.50	-1.50	32.85	26.45	158.0	0.321	1441.4
140.0	-1.51	-1.51	32.95	26.53	150.1	0.337	1441.6
150.0	-1.52	-1.52	33.06	26.62	141.7	0.352	1441.9
160.0	-1.52	-1.52	33.18	26.72	132.1	0.365	1442.2
170.0	-1.52	-1.52	33.31	26.82	122.5	0.378	1442.6
180.0	-1.51	-1.52	33.45	26.93	111.9	0.390	1443.0
190.0	-1.40	-1.40	33.62	27.07	99.0	0.401	1443.9
200.0	-1.28	-1.29	33.78	27.20	86.6	0.410	1444.9
210.0	-1.11	-1.11	33.99	27.36	72.0	0.418	1446.1
220.0	-0.92	-0.93	34.18	27.50	58.0	0.425	1447.4
230.0	-0.71	-0.72	34.31	27.60	49.1	0.430	1448.7
240.0	-0.55	-0.56	34.41	27.68	41.6	0.435	1449.8
250.0	-0.44	-0.45	34.49	27.74	36.2	0.439	1450.6
260.0	-0.32	-0.33	34.55	27.78	32.1	0.442	1451.4
270.0	-0.22	-0.23	34.61	27.82	28.5	0.445	1452.1
280.0	-0.14	-0.15	34.63	27.83	27.6	0.448	1452.7
290.0	-0.07	-0.09	34.66	27.85	25.7	0.451	1453.2
300.0	-0.01	-0.02	34.68	27.87	24.1	0.453	1453.7
310.0	0.05	0.04	34.69	27.88	23.4	0.456	1454.1
320.0	0.09	0.07	34.70	27.88	22.9	0.458	1454.5
330.0	0.12	0.11	34.72	27.90	21.7	0.460	1454.8
340.0	0.17	0.16	34.74	27.90	21.1	0.462	1455.2
350.0	0.20	0.18	34.75	27.91	20.1	0.464	1455.5
370.0	0.24	0.23	34.76	27.92	19.5	0.468	1456.1
390.0	0.28	0.27	34.77	27.93	19.1	0.472	1456.6
410.0	0.32	0.30	34.78	27.93	18.5	0.476	1457.1
430.0	0.33	0.31	34.82	27.96	15.8	0.480	1457.6
450.0	0.34	0.33	34.83	27.97	15.1	0.483	1458.0
470.0	0.36	0.34	34.85	27.98	14.0	0.486	1458.4
490.0	0.35	0.33	34.84	27.98	14.1	0.488	1458.7
510.0	0.36	0.34	34.87	28.00	12.5	0.491	1459.1
530.0	0.36	0.34	34.86	27.99	12.9	0.494	1459.4
550.0	0.36	0.34	34.86	28.00	12.8	0.496	1459.8
570.0	0.35	0.33	34.86	28.00	12.6	0.499	1460.1
590.0	0.33	0.30	34.86	28.00	12.7	0.501	1460.3
610.0	0.33	0.30	34.86	28.00	12.6	0.504	1460.6
630.0	0.32	0.29	34.86	28.00	12.8	0.507	1460.9
650.0	0.28	0.25	34.87	28.01	11.6	0.509	1461.1
670.0	0.24	0.21	34.89	28.02	9.9	0.511	1461.2
690.0	0.22	0.19	34.90	28.03	9.4	0.513	1461.5
710.0	0.20	0.16	34.89	28.02	9.9	0.515	1461.7
730.0	0.17	0.14	34.88	28.02	10.4	0.517	1461.9
750.0	0.15	0.11	34.89	28.03	9.2	0.519	1462.2

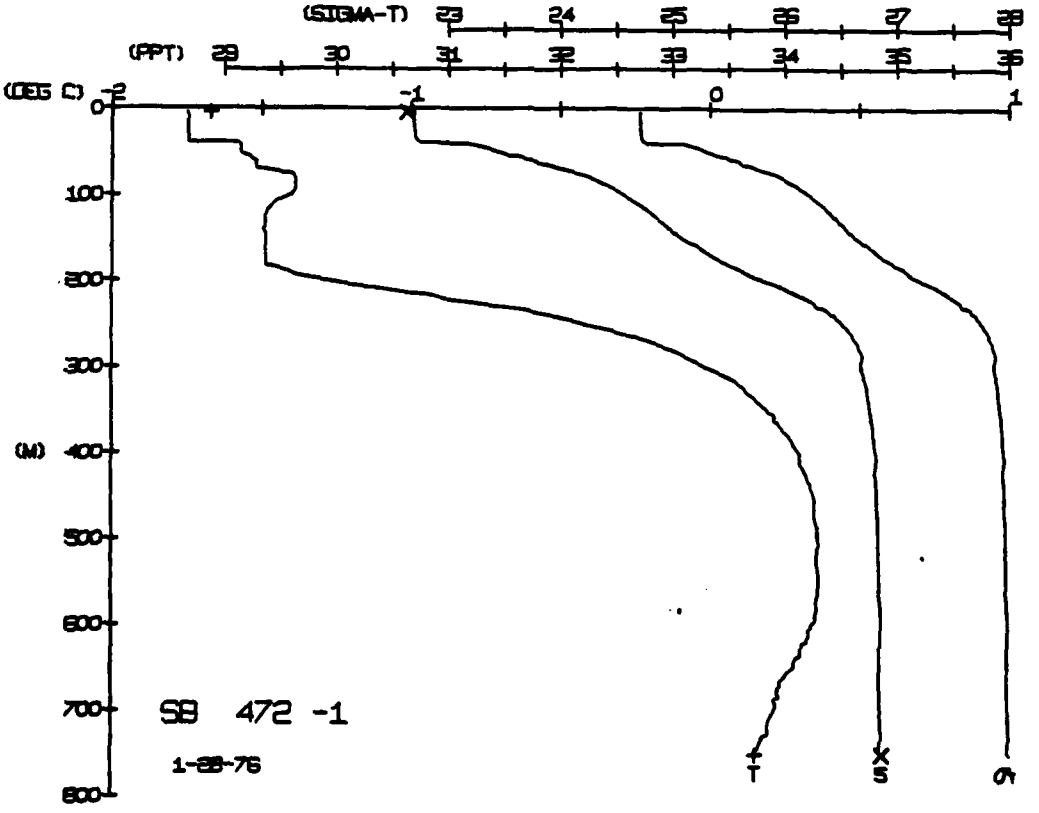
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.4	-1.68	
BOT NUM = 2	246.8	-0.41	

SNOWBIRD STATION 472(1) CTD 28/JAN/1976 1832 GMT CODE = 2
LAT = 73.8544N LNG = 145.0100W LTER = 31. LGER = 63.
AIR TEMP = -40.0 BAROM = 1010.8 WIND = 91.6 SPEED = 18.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.75	-1.75	30.69	24.71	324.5	0.000	1435.0
4.8	-1.75	-1.75	30.69	24.71	324.5	0.016	1435.1
5.0	-1.75	-1.75	30.69	24.71	324.5	0.016	1435.1
10.0	-1.74	-1.74	30.69	24.71	324.5	0.033	1435.2
15.0	-1.74	-1.74	30.69	24.71	324.1	0.049	1435.3
20.0	-1.74	-1.74	30.70	24.71	323.7	0.065	1435.4
25.0	-1.74	-1.74	30.70	24.72	323.3	0.082	1435.5
30.0	-1.74	-1.74	30.71	24.72	323.0	0.098	1435.5
35.0	-1.74	-1.74	30.71	24.72	322.6	0.114	1435.6
40.0	-1.58	-1.58	30.92	24.89	306.7	0.130	1436.8
45.0	-1.57	-1.57	31.29	25.19	277.9	0.145	1437.4
50.0	-1.57	-1.57	31.42	25.30	268.1	0.158	1437.7
55.0	-1.55	-1.55	31.55	25.40	258.4	0.172	1438.1
60.0	-1.52	-1.52	31.77	25.57	241.5	0.184	1438.6
65.0	-1.52	-1.52	31.86	25.65	234.4	0.196	1438.8
70.0	-1.51	-1.51	31.99	25.75	224.6	0.208	1439.1
80.0	-1.39	-1.39	32.26	25.97	203.5	0.229	1440.2
90.0	-1.39	-1.39	32.43	26.11	190.8	0.249	1440.6
100.0	-1.40	-1.41	32.57	26.22	180.1	0.268	1440.9
110.0	-1.46	-1.46	32.69	26.32	170.7	0.286	1441.0
120.0	-1.48	-1.48	32.80	26.41	162.1	0.302	1441.2
130.0	-1.49	-1.49	32.89	26.48	155.0	0.318	1441.5
140.0	-1.49	-1.50	32.98	26.55	148.2	0.334	1441.7
150.0	-1.49	-1.49	33.08	26.64	140.2	0.348	1442.1
160.0	-1.49	-1.49	33.22	26.75	129.1	0.362	1442.4
170.0	-1.49	-1.49	33.34	26.85	120.1	0.374	1442.8
180.0	-1.49	-1.49	33.48	26.96	109.2	0.386	1443.1
190.0	-1.40	-1.41	33.65	27.09	96.8	0.396	1443.9
200.0	-1.28	-1.28	33.82	27.22	84.3	0.406	1444.9
210.0	-1.09	-1.10	34.01	27.38	69.8	0.413	1446.3
220.0	-0.90	-0.91	34.18	27.51	57.9	0.420	1447.5
230.0	-0.69	-0.70	34.30	27.59	50.0	0.425	1448.8
240.0	-0.54	-0.54	34.45	27.71	39.0	0.430	1449.9
250.0	-0.42	-0.43	34.52	27.76	34.2	0.433	1450.7
260.0	-0.31	-0.32	34.59	27.81	29.3	0.437	1451.5
270.0	-0.20	-0.21	34.64	27.84	26.4	0.439	1452.2
280.0	-0.13	-0.14	34.68	27.87	23.9	0.442	1452.8
290.0	-0.07	-0.08	34.70	27.89	22.6	0.444	1453.2
300.0	-0.01	-0.03	34.69	27.87	23.7	0.447	1453.7
310.0	0.05	0.04	34.71	27.89	22.1	0.449	1454.2
320.0	0.10	0.09	34.74	27.91	20.3	0.451	1454.6
330.0	0.13	0.12	34.75	27.92	19.8	0.453	1454.9
340.0	0.16	0.15	34.76	27.92	19.2	0.455	1455.2
350.0	0.20	0.18	34.77	27.93	18.5	0.457	1455.6
370.0	0.24	0.23	34.80	27.95	16.8	0.461	1456.1
390.0	0.28	0.27	34.81	27.96	16.2	0.464	1456.7
410.0	0.31	0.29	34.83	27.97	14.7	0.467	1457.1
430.0	0.33	0.31	34.83	27.97	15.2	0.470	1457.6
450.0	0.35	0.33	34.83	27.97	14.8	0.473	1458.0
470.0	0.35	0.33	34.84	27.98	14.3	0.476	1458.4
490.0	0.36	0.34	34.85	27.98	13.9	0.479	1458.8
510.0	0.37	0.34	34.85	27.99	13.6	0.482	1459.1
530.0	0.36	0.34	34.86	27.99	13.0	0.484	1459.4
550.0	0.37	0.34	34.86	27.99	12.9	0.487	1459.8
570.0	0.36	0.34	34.87	28.00	12.4	0.490	1460.1
590.0	0.36	0.33	34.87	28.01	11.9	0.492	1460.4
610.0	0.34	0.31	34.87	28.01	11.8	0.494	1460.7
630.0	0.31	0.28	34.87	28.00	12.1	0.497	1460.9
650.0	0.28	0.26	34.87	28.00	12.0	0.499	1461.1
670.0	0.24	0.21	34.87	28.01	11.6	0.502	1461.2
690.0	0.22	0.19	34.87	28.01	11.4	0.504	1461.5
710.0	0.21	0.17	34.88	28.02	11.7	0.506	1461.7
730.0	0.18	0.15	34.88	28.02	10.2	0.508	1462.0
750.0	0.16	0.12	34.88	28.02	10.0	0.510	1462.2
751.6	0.15	0.12	34.89	28.03	9.1	0.510	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.8	-1.67	30.63
BOT NUM = 2	750.8	0.16	34.89


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SNOWBIRD STATION 474(1) CTD 29/JAN/1976 545 GMT CODE = 2
LAT = 73.8546N LNG = 145.0113W LTER = 0. LGER = 0.
AIR TEMP = -40.0 BARUM = 1009.0 WIND = 91.6 SPEED = 18.6

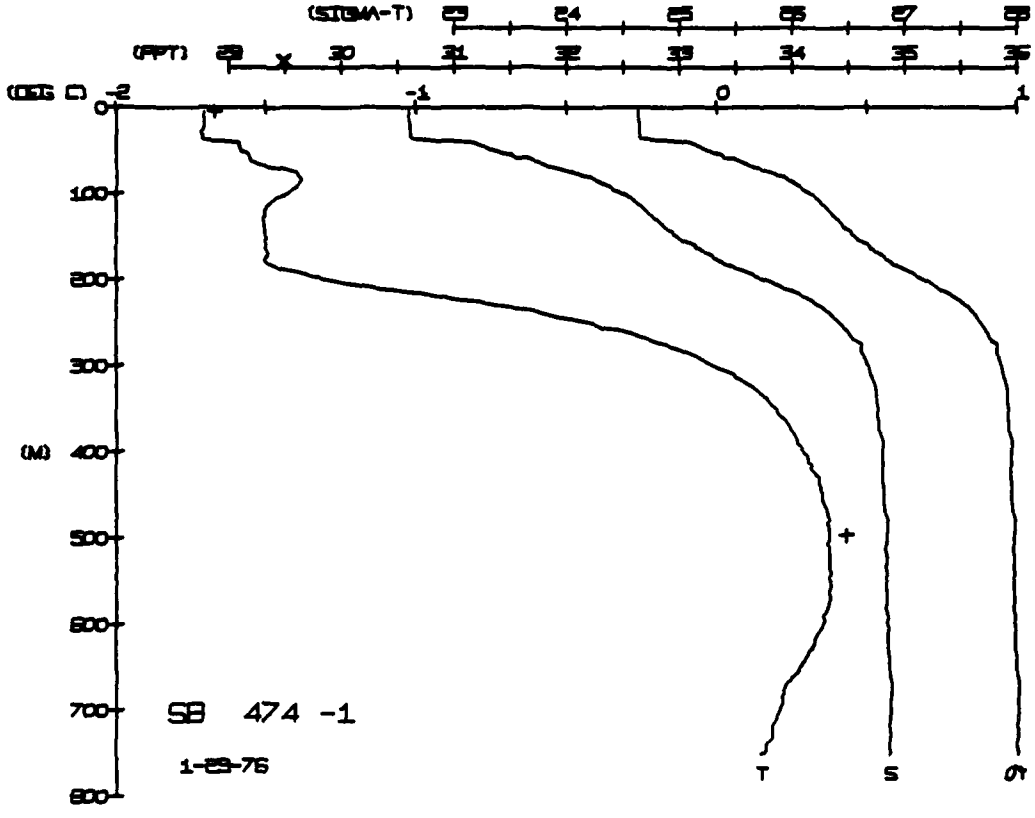
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	30.60	24.63	332.0	0.000	1435.1
5.0	-1.71	-1.71	30.60	24.63	331.9	0.017	1435.1
5.1	-1.71	-1.71	30.60	24.63	331.9	0.017	1435.2
10.0	-1.71	-1.71	30.59	24.63	332.0	0.033	1435.2
15.0	-1.71	-1.71	30.60	24.63	331.8	0.050	1435.3
20.0	-1.71	-1.71	30.60	24.64	331.2	0.067	1435.4
25.0	-1.71	-1.71	30.61	24.64	330.9	0.083	1435.5
30.0	-1.72	-1.72	30.61	24.64	330.7	0.100	1435.5
35.0	-1.71	-1.71	30.61	24.64	330.2	0.117	1435.6
40.0	-1.67	-1.67	30.84	24.83	312.9	0.133	1436.3
45.0	-1.59	-1.59	31.22	25.13	283.9	0.148	1437.3
50.0	-1.58	-1.59	31.33	25.22	275.4	0.162	1437.5
55.0	-1.56	-1.56	31.45	25.32	265.6	0.176	1437.9
60.0	-1.55	-1.55	31.62	25.45	253.1	0.189	1438.2
65.0	-1.54	-1.54	31.74	25.55	243.3	0.201	1438.6
70.0	-1.50	-1.50	31.85	25.64	234.9	0.213	1439.0
80.0	-1.39	-1.40	32.12	25.86	214.5	0.236	1440.0
90.0	-1.39	-1.39	32.32	26.02	199.3	0.257	1440.5
100.0	-1.42	-1.43	32.47	26.14	187.8	0.276	1440.7
110.0	-1.48	-1.48	32.59	26.24	177.7	0.295	1440.8
120.0	-1.50	-1.51	32.69	26.32	170.0	0.312	1441.0
130.0	-1.51	-1.51	32.78	26.39	163.4	0.329	1441.2
140.0	-1.51	-1.51	32.86	26.46	157.0	0.345	1441.5
150.0	-1.50	-1.51	32.96	26.54	149.0	0.361	1441.8
160.0	-1.50	-1.50	33.10	26.65	138.3	0.375	1442.2
170.0	-1.49	-1.50	33.24	26.77	127.7	0.389	1442.6
180.0	-1.50	-1.51	33.38	26.87	117.3	0.401	1442.9
190.0	-1.43	-1.44	33.54	27.00	105.1	0.412	1443.6
200.0	-1.32	-1.32	33.70	27.13	92.9	0.422	1444.6
210.0	-1.16	-1.17	33.90	27.29	78.6	0.431	1445.8
220.0	-0.93	-0.93	34.07	27.42	65.9	0.438	1447.3
230.0	-0.75	-0.76	34.22	27.53	55.4	0.444	1448.5
240.0	-0.58	-0.59	34.33	27.62	47.5	0.450	1449.6
250.0	-0.45	-0.45	34.42	27.68	41.9	0.454	1450.5
260.0	-0.32	-0.33	34.49	27.73	37.1	0.458	1451.3
270.0	-0.23	-0.24	34.54	27.77	33.4	0.462	1451.9
280.0	-0.15	-0.16	34.62	27.83	27.9	0.465	1452.6
290.0	-0.07	-0.08	34.64	27.84	27.1	0.467	1453.2
300.0	-0.02	-0.03	34.67	27.86	24.7	0.470	1453.6
310.0	0.05	0.04	34.70	27.88	23.3	0.473	1454.1
320.0	0.09	0.08	34.73	27.90	21.1	0.475	1454.5
330.0	0.13	0.12	34.75	27.92	19.9	0.477	1454.9
340.0	0.17	0.15	34.75	27.92	19.9	0.479	1455.2
350.0	0.19	0.18	34.76	27.92	19.2	0.481	1455.5
370.0	0.24	0.22	34.77	27.93	18.6	0.485	1456.1
390.0	0.27	0.25	34.81	27.96	16.3	0.488	1456.6
410.0	0.30	0.29	34.81	27.95	16.5	0.491	1457.1
430.0	0.34	0.32	34.81	27.95	16.6	0.495	1457.6
450.0	0.35	0.33	34.82	27.96	15.9	0.498	1458.0
470.0	0.37	0.35	34.83	27.97	15.2	0.501	1458.4
490.0	0.37	0.35	34.85	27.99	13.5	0.504	1458.8
510.0	0.37	0.35	34.84	27.97	14.9	0.507	1459.1
530.0	0.37	0.35	34.84	27.98	14.5	0.510	1459.5
550.0	0.38	0.35	34.85	27.98	14.2	0.513	1459.8
570.0	0.38	0.35	34.85	27.98	14.1	0.516	1460.2
590.0	0.35	0.33	34.85	27.99	13.5	0.519	1460.4
610.0	0.34	0.31	34.86	27.99	13.0	0.521	1460.7
630.0	0.32	0.29	34.86	28.00	12.8	0.524	1460.9
650.0	0.28	0.25	34.87	28.01	11.7	0.526	1461.1
670.0	0.23	0.20	34.89	28.02	10.2	0.528	1461.2
690.0	0.22	0.19	34.88	28.02	10.3	0.531	1461.5
710.0	0.20	0.17	34.88	28.02	10.2	0.533	1461.7
730.0	0.19	0.15	34.88	28.02	10.2	0.535	1462.0
750.0	0.16	0.12	34.88	28.02	10.0	0.537	1462.2

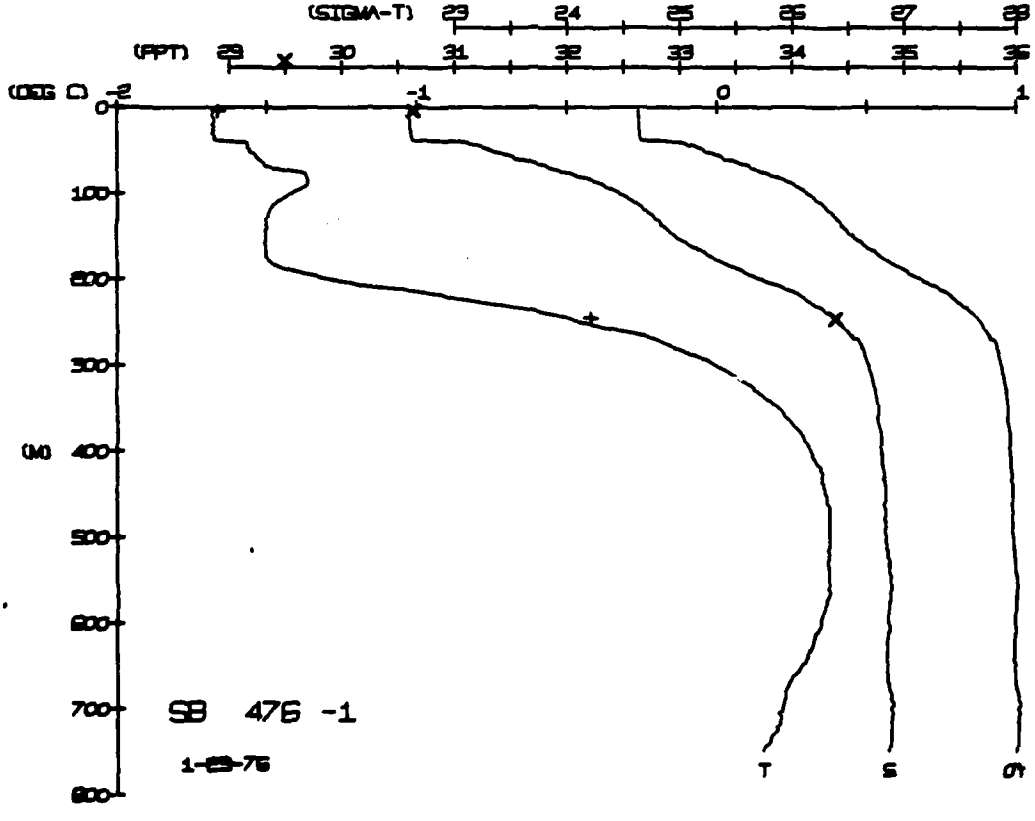
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.5	-1.67	
BOT NUM = 2	497.0	0.43	

SNOWBIRD STATION 476(1) CTD 29/JAN/1976 1812 GMT CODE = 2
LAT = 73.8577N LNG = 145.0471W LTER = 0. LGER = 0.
AIR TEMP = -36.5 BARUM = 1008.1 WIND = 87.1 SPEED = 37.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.59	24.63	332.2	0.000	1435.2
5.0	-1.68	-1.68	30.59	24.63	332.2	0.017	1435.3
5.6	-1.68	-1.68	30.59	24.63	332.2	0.019	1435.3
10.0	-1.68	-1.68	30.60	24.63	331.8	0.033	1435.4
15.0	-1.67	-1.68	30.60	24.63	331.4	0.050	1435.5
20.0	-1.68	-1.68	30.61	24.64	331.0	0.067	1435.5
25.0	-1.68	-1.68	30.61	24.64	330.9	0.083	1435.6
30.0	-1.68	-1.68	30.61	24.64	330.2	0.100	1435.7
35.0	-1.67	-1.68	30.62	24.65	329.9	0.117	1435.8
40.0	-1.66	-1.66	30.78	24.78	317.2	0.133	1436.2
45.0	-1.56	-1.57	31.15	25.07	289.2	0.148	1437.3
50.0	-1.56	-1.56	31.31	25.20	277.1	0.163	1437.6
55.0	-1.55	-1.55	31.42	25.29	268.3	0.176	1437.9
60.0	-1.53	-1.53	31.52	25.38	260.1	0.190	1438.2
65.0	-1.52	-1.52	31.68	25.50	248.2	0.202	1438.6
70.0	-1.50	-1.50	31.82	25.62	237.4	0.215	1438.9
80.0	-1.37	-1.37	32.07	25.81	218.8	0.238	1440.0
90.0	-1.36	-1.37	32.30	26.00	200.6	0.259	1440.6
100.0	-1.41	-1.41	32.44	26.12	189.5	0.278	1440.7
110.0	-1.46	-1.47	32.57	26.22	179.6	0.297	1440.8
120.0	-1.49	-1.49	32.68	26.31	171.4	0.315	1441.0
130.0	-1.50	-1.50	32.78	26.39	163.2	0.332	1441.3
140.0	-1.50	-1.50	32.86	26.46	156.9	0.348	1441.6
150.0	-1.50	-1.50	32.97	26.54	148.9	0.363	1441.8
160.0	-1.50	-1.51	33.08	26.64	139.9	0.378	1442.2
170.0	-1.50	-1.50	33.23	26.76	128.6	0.391	1442.6
180.0	-1.49	-1.50	33.35	26.85	119.2	0.404	1442.9
190.0	-1.43	-1.43	33.52	26.99	106.5	0.415	1443.6
200.0	-1.31	-1.32	33.70	27.13	93.4	0.425	1444.6
210.0	-1.15	-1.16	33.90	27.29	78.4	0.434	1445.8
220.0	-0.91	-0.92	34.07	27.42	66.5	0.441	1447.3
230.0	-0.75	-0.76	34.19	27.51	57.9	0.448	1448.4
240.0	-0.58	-0.58	34.32	27.61	48.6	0.453	1449.6
250.0	-0.46	-0.47	34.42	27.68	41.3	0.458	1450.4
260.0	-0.33	-0.34	34.49	27.73	37.2	0.462	1451.3
270.0	-0.22	-0.23	34.55	27.77	33.0	0.465	1452.0
280.0	-0.15	-0.16	34.62	27.83	27.6	0.468	1452.6
290.0	-0.08	-0.09	34.66	27.85	25.5	0.471	1453.2
300.0	-0.01	-0.02	34.69	27.87	23.8	0.473	1453.7
310.0	0.04	0.03	34.71	27.89	22.5	0.476	1454.1
320.0	0.09	0.08	34.73	27.90	21.2	0.478	1454.5
330.0	0.13	0.11	34.75	27.92	19.6	0.480	1454.9
340.0	0.17	0.15	34.77	27.93	18.7	0.482	1455.3
350.0	0.21	0.19	34.78	27.93	18.2	0.484	1455.6
370.0	0.25	0.24	34.78	27.93	18.4	0.487	1456.2
390.0	0.30	0.28	34.80	27.95	17.1	0.491	1456.7
410.0	0.33	0.31	34.81	27.96	16.4	0.494	1457.2
430.0	0.35	0.33	34.83	27.97	15.0	0.498	1457.7
450.0	0.36	0.34	34.84	27.98	14.1	0.500	1458.1
470.0	0.38	0.36	34.84	27.98	14.4	0.503	1458.5
490.0	0.38	0.36	34.84	27.98	14.6	0.506	1458.8
510.0	0.38	0.36	34.86	27.99	13.4	0.509	1459.2
530.0	0.37	0.35	34.88	28.01	11.6	0.512	1459.5
550.0	0.38	0.35	34.89	28.02	10.8	0.514	1459.9
570.0	0.37	0.35	34.88	28.01	11.5	0.516	1460.2
590.0	0.36	0.33	34.87	28.00	12.1	0.518	1460.4
610.0	0.34	0.31	34.88	28.01	11.4	0.521	1460.7
630.0	0.32	0.29	34.86	28.00	12.5	0.523	1460.9
650.0	0.29	0.26	34.86	28.00	12.3	0.526	1461.1
670.0	0.24	0.21	34.87	28.01	11.4	0.528	1461.2
690.0	0.23	0.20	34.90	28.03	9.4	0.530	1461.5
710.0	0.21	0.18	34.90	28.04	8.9	0.532	1461.8
730.0	0.19	0.16	34.90	28.03	9.0	0.534	1462.0
749.6	0.16	0.13	34.88	28.02	10.4	0.536	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.5	-1.66	30.63
BOT NUM = 2	246.0	-0.42	34.39


(SIGMA-T)
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(DIG C)
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SB 474 -1
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(SIGMA-T)
(PPT)
(DIG C)
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SB 476 -1
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SNOWBIRD STATION 478(1) CTD 30/JAN/1976 530 GMT CODE = 2
LAT = 73.8621N LNG = 145.1725W LIER = 1, LGER = 3
AIR TEMP = -36.5 BAROM = 1007.1 WIND = 87.1 SPEED = 37.9

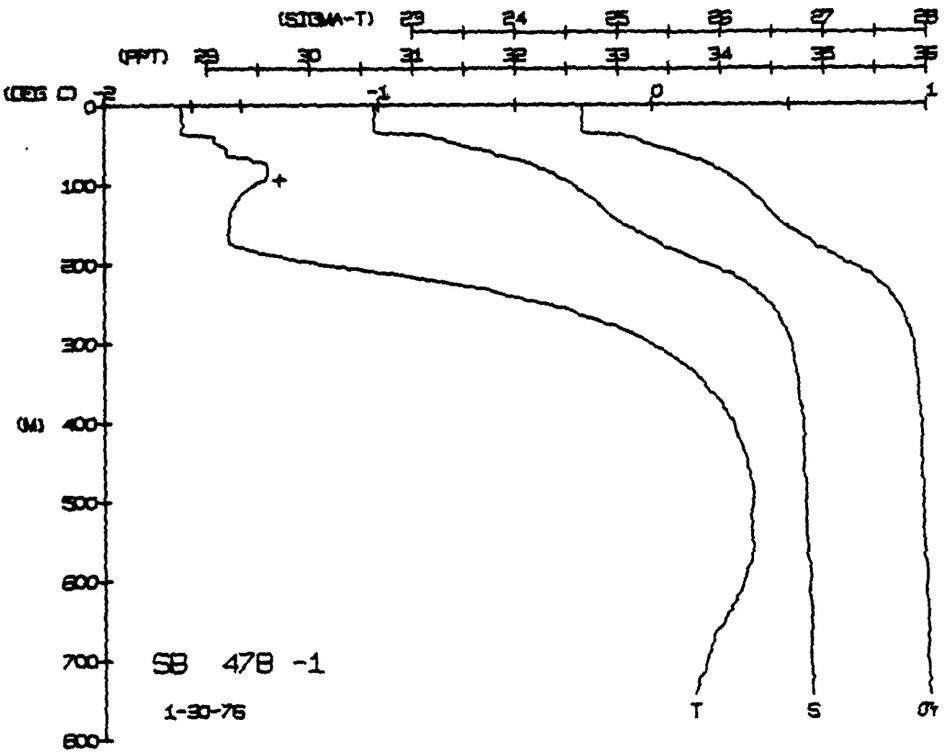
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	30.62	24.65	329.9	0.000	1435.0
5.0	-1.72	-1.72	30.62	24.65	329.9	0.017	1435.1
5.0	-1.72	-1.72	30.62	24.65	329.9	0.017	1435.1
10.0	-1.72	-1.72	30.63	24.65	329.5	0.033	1435.2
15.0	-1.72	-1.72	30.64	24.65	329.4	0.050	1435.3
20.0	-1.72	-1.72	30.63	24.65	329.4	0.066	1435.4
25.0	-1.71	-1.71	30.63	24.65	329.4	0.083	1435.5
30.0	-1.72	-1.72	30.63	24.65	329.3	0.100	1435.6
35.0	-1.72	-1.72	30.64	24.66	328.3	0.116	1435.6
40.0	-1.60	-1.60	31.15	25.07	289.3	0.132	1437.0
45.0	-1.60	-1.60	31.33	25.22	275.2	0.146	1437.3
50.0	-1.58	-1.58	31.43	25.30	267.8	0.160	1437.6
55.0	-1.56	-1.56	31.57	25.42	256.3	0.173	1438.1
60.0	-1.55	-1.55	31.76	25.56	242.4	0.185	1438.4
65.0	-1.52	-1.52	31.87	25.66	233.4	0.197	1438.8
70.0	-1.45	-1.46	32.03	25.78	221.6	0.209	1439.4
80.0	-1.40	-1.41	32.22	25.94	206.8	0.230	1440.1
90.0	-1.41	-1.41	32.41	26.09	192.1	0.250	1440.5
100.0	-1.45	-1.45	32.54	26.20	181.7	0.269	1440.7
110.0	-1.49	-1.49	32.65	26.29	173.1	0.287	1440.8
120.0	-1.52	-1.52	32.76	26.38	164.6	0.304	1441.0
130.0	-1.53	-1.53	32.85	26.45	157.8	0.321	1441.2
140.0	-1.54	-1.54	32.93	26.51	151.6	0.336	1441.5
150.0	-1.54	-1.55	33.04	26.60	143.3	0.351	1441.7
160.0	-1.54	-1.55	33.19	26.73	131.5	0.365	1442.1
170.0	-1.54	-1.55	33.35	26.85	119.6	0.378	1442.5
180.0	-1.50	-1.50	33.45	26.94	111.5	0.389	1443.0
190.0	-1.38	-1.39	33.64	27.08	97.8	0.400	1444.0
200.0	-1.23	-1.23	33.82	27.22	84.5	0.409	1445.2
210.0	-1.05	-1.05	34.01	27.37	70.6	0.417	1446.4
220.0	-0.85	-0.86	34.17	27.50	58.5	0.423	1447.7
230.0	-0.67	-0.67	34.29	27.59	50.4	0.429	1448.9
240.0	-0.54	-0.55	34.38	27.65	44.2	0.434	1449.8
250.0	-0.42	-0.42	34.46	27.71	38.6	0.438	1450.7
260.0	-0.30	-0.31	34.52	27.76	34.6	0.441	1451.5
270.0	-0.23	-0.24	34.56	27.79	31.9	0.445	1452.0
280.0	-0.14	-0.15	34.61	27.82	28.6	0.448	1452.7
290.0	-0.07	-0.08	34.65	27.85	26.1	0.451	1453.2
300.0	-0.02	-0.03	34.69	27.87	23.8	0.453	1453.7
310.0	0.03	0.02	34.70	27.88	23.2	0.456	1454.1
320.0	0.08	0.07	34.71	27.89	22.4	0.458	1454.4
330.0	0.12	0.11	34.72	27.90	21.8	0.460	1454.8
340.0	0.16	0.15	34.74	27.91	20.8	0.462	1455.2
350.0	0.18	0.17	34.75	27.92	19.9	0.464	1455.5
370.0	0.23	0.22	34.75	27.92	20.0	0.468	1456.0
390.0	0.27	0.26	34.79	27.94	17.9	0.472	1456.6
410.0	0.30	0.28	34.80	27.95	17.0	0.476	1457.1
430.0	0.32	0.31	34.80	27.95	17.2	0.479	1457.5
450.0	0.34	0.32	34.81	27.95	16.5	0.483	1458.0
470.0	0.36	0.34	34.81	27.96	16.4	0.486	1458.3
490.0	0.37	0.34	34.82	27.96	15.7	0.489	1458.7
510.0	0.36	0.34	34.83	27.97	15.5	0.492	1459.1
530.0	0.36	0.34	34.83	27.97	15.5	0.495	1459.4
550.0	0.36	0.34	34.84	27.98	14.6	0.498	1459.7
570.0	0.36	0.34	34.84	27.98	14.5	0.501	1460.1
590.0	0.34	0.31	34.87	28.00	12.0	0.504	1460.4
610.0	0.33	0.30	34.86	28.00	12.8	0.507	1460.6
630.0	0.30	0.27	34.87	28.01	11.8	0.509	1460.8
650.0	0.26	0.23	34.88	28.01	11.2	0.511	1461.0
670.0	0.22	0.19	34.87	28.01	11.6	0.514	1461.1
690.0	0.21	0.18	34.87	28.01	11.5	0.516	1461.4
710.0	0.19	0.16	34.88	28.02	10.6	0.518	1461.7
730.0	0.17	0.13	34.88	28.02	10.2	0.520	1461.9
743.4	0.15	0.12	34.88	28.02	10.1	0.522	1462.1

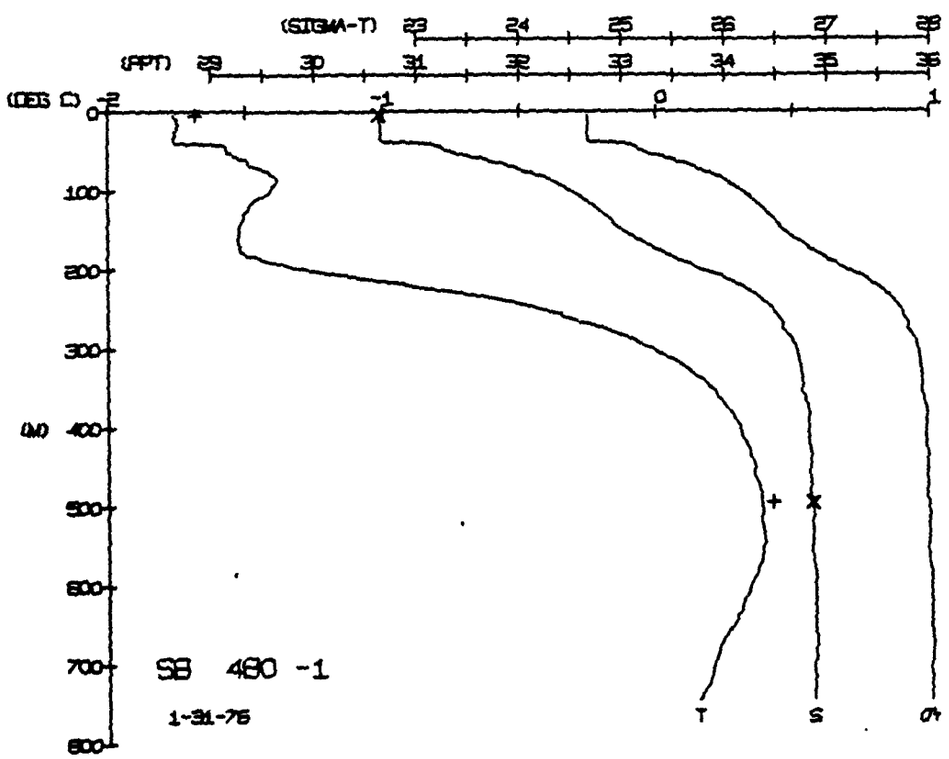
	DEPTH	TEMP.	SALIN
BOT NUM = 1	0.1	-1.68	
BOT NUM = 2	94.2	-1.36	

SNOWBIRD STATION 480(1) CTD 31/JAN/1976 1830 GMT CODE = 2
LAT = 73.8852N LNG = 145.7611W LIER = 0, LGER = 0
AIR TEMP = -30.0 BAROM = 1006.1 WIND = 104.5 SPEED = 77.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.76	-1.76	30.65	24.67	328.1	0.000	1434.9
4.9	-1.76	-1.76	30.65	24.67	328.0	0.016	1435.0
5.0	-1.76	-1.76	30.65	24.67	328.0	0.017	1435.0
10.0	-1.75	-1.75	30.65	24.67	327.9	0.033	1435.1
15.0	-1.74	-1.75	30.65	24.67	327.5	0.050	1435.2
20.0	-1.75	-1.75	30.65	24.67	327.4	0.066	1435.3
25.0	-1.75	-1.75	30.65	24.67	327.4	0.083	1435.3
30.0	-1.76	-1.76	30.65	24.67	327.3	0.099	1435.4
35.0	-1.76	-1.76	30.65	24.67	327.3	0.115	1435.5
40.0	-1.73	-1.73	31.02	24.97	298.7	0.131	1436.2
45.0	-1.57	-1.57	31.23	25.14	282.8	0.146	1437.3
50.0	-1.56	-1.57	31.32	25.21	276.0	0.160	1437.6
55.0	-1.55	-1.55	31.47	25.34	264.2	0.174	1438.0
60.0	-1.51	-1.51	31.65	25.48	250.4	0.187	1438.5
65.0	-1.49	-1.49	31.79	25.59	240.1	0.199	1438.8
70.0	-1.47	-1.47	31.94	25.71	228.4	0.211	1439.2
80.0	-1.41	-1.41	32.16	25.89	211.2	0.233	1440.0
90.0	-1.38	-1.39	32.37	26.06	195.5	0.253	1440.6
100.0	-1.41	-1.41	32.50	26.16	185.5	0.273	1440.8
110.0	-1.45	-1.45	32.63	26.27	174.9	0.291	1441.0
120.0	-1.48	-1.49	32.73	26.36	166.9	0.308	1441.1
130.0	-1.50	-1.51	32.83	26.43	159.3	0.324	1441.3
140.0	-1.51	-1.52	32.92	26.51	152.3	0.340	1441.6
150.0	-1.52	-1.52	33.01	26.58	145.3	0.355	1441.8
160.0	-1.53	-1.53	33.14	26.69	135.4	0.369	1442.1
170.0	-1.52	-1.52	33.29	26.80	124.0	0.382	1442.5
180.0	-1.50	-1.51	33.44	26.93	112.1	0.394	1443.0
190.0	-1.42	-1.42	33.60	27.05	100.3	0.405	1443.8
200.0	-1.28	-1.29	33.77	27.19	87.6	0.415	1444.8
210.0	-1.10	-1.11	33.99	27.36	71.6	0.423	1446.2
220.0	-0.90	-0.91	34.15	27.48	60.4	0.429	1447.5
230.0	-0.71	-0.71	34.30	27.59	49.8	0.435	1448.8
240.0	-0.54	-0.55	34.39	27.66	43.5	0.440	1449.8
250.0	-0.42	-0.43	34.48	27.73	37.4	0.444	1450.7
260.0	-0.32	-0.33	34.53	27.77	33.6	0.447	1451.4
270.0	-0.23	-0.24	34.57	27.79	31.1	0.450	1452.0
280.0	-0.14	-0.15	34.61	27.82	28.8	0.453	1452.6
290.0	-0.07	-0.08	34.67	27.86	24.8	0.456	1453.2
300.0	-0.01	-0.03	34.71	27.89	22.1	0.459	1453.7
310.0	0.04	0.03	34.73	27.90	20.9	0.461	1454.1
320.0	0.10	0.08	34.74	27.91	20.4	0.463	1454.6
330.0	0.13	0.12	34.76	27.92	19.1	0.465	1454.9
340.0	0.18	0.16	34.77	27.93	18.6	0.467	1455.3
350.0	0.21	0.19	34.76	27.92	19.2	0.469	1455.6
370.0	0.25	0.24	34.81	27.96	16.1	0.472	1456.2
390.0	0.29	0.28	34.83	27.97	15.0	0.475	1456.7
410.0	0.32	0.30	34.83	27.97	15.1	0.478	1457.2
430.0	0.34	0.33	34.85	27.98	13.8	0.481	1457.7
450.0	0.36	0.34	34.84	27.98	14.4	0.484	1458.1
470.0	0.38	0.35	34.85	27.98	13.8	0.487	1458.5
490.0	0.39	0.37	34.86	27.99	13.4	0.490	1458.9
510.0	0.39	0.37	34.88	28.01	11.9	0.492	1459.2
530.0	0.39	0.37	34.87	28.00	12.6	0.495	1459.6
550.0	0.39	0.37	34.86	27.99	13.3	0.497	1459.9
570.0	0.39	0.36	34.87	28.00	12.1	0.500	1460.2
590.0	0.36	0.34	34.90	28.03	9.7	0.502	1460.5
610.0	0.34	0.31	34.89	28.02	10.6	0.504	1460.7
630.0	0.31	0.29	34.90	28.03	10.0	0.506	1460.9
650.0	0.29	0.26	34.89	28.02	10.4	0.508	1461.1
670.0	0.24	0.21	34.91	28.04	8.5	0.510	1461.3
690.0	0.22	0.19	34.90	28.03	9.1	0.512	1461.5
710.0	0.21	0.17	34.88	28.02	10.4	0.514	1461.7
730.0	0.18	0.15	34.88	28.02	10.2	0.516	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.5	-1.68	30.63
BOT NUM = 2	494.1	0.43	34.86


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 478 -1
1-30-76
T
S
O2


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 480 -1
1-31-76
T
S
O2

SNOWBIRD STATION 482(2) CTD 1/FEB/1976 1847 GMT CODE = 2
LAT = 73.9224N LNG = 145.8152W LTER = 85. LGER = 119.
AIR TEMP = -30.0 BAROM = 1012.5 WIND = 104.5 SPEED = 77.3

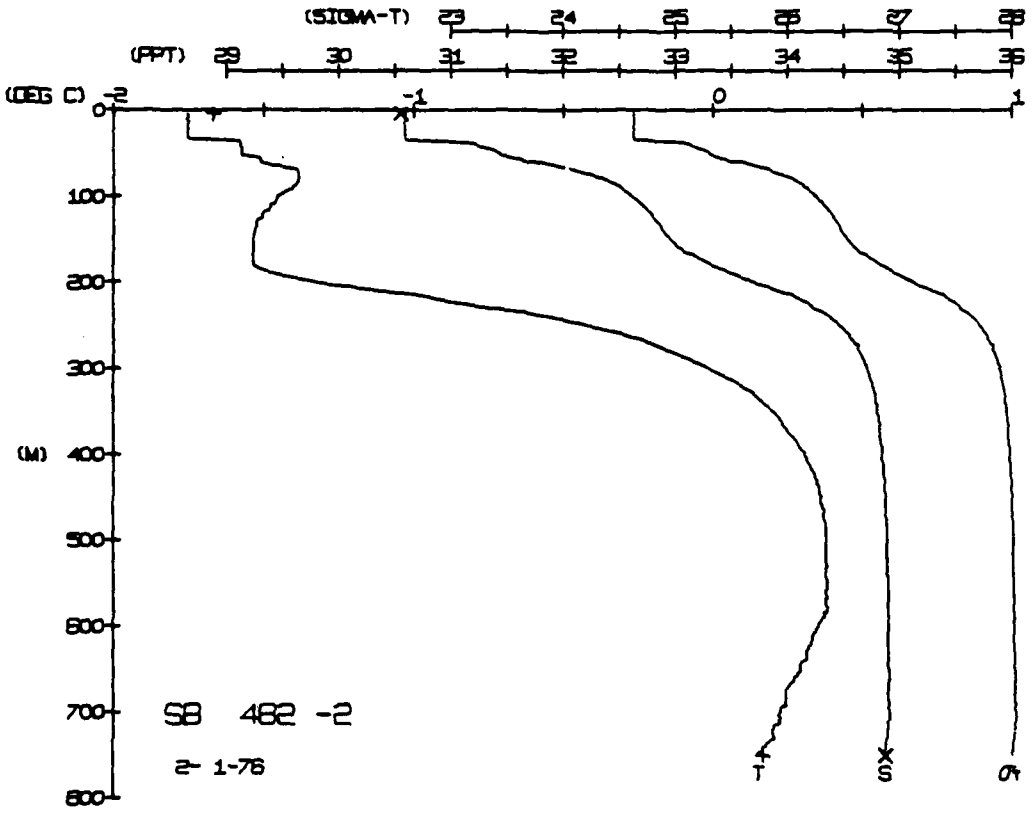
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.76	-1.76	30.59	24.62	332.5	0.000	1434.8
4.8	-1.76	-1.76	30.59	24.62	332.5	0.016	1434.9
5.0	-1.76	-1.76	30.59	24.62	332.5	0.017	1434.9
10.0	-1.76	-1.76	30.59	24.62	332.4	0.033	1435.0
15.0	-1.75	-1.75	30.59	24.62	332.5	0.050	1435.1
20.0	-1.75	-1.75	30.59	24.62	332.2	0.067	1435.2
25.0	-1.75	-1.75	30.59	24.63	332.0	0.084	1435.3
30.0	-1.75	-1.75	30.59	24.63	331.9	0.100	1435.3
35.0	-1.67	-1.67	30.64	24.66	328.5	0.117	1435.9
40.0	-1.57	-1.57	31.20	25.12	284.8	0.132	1437.2
45.0	-1.57	-1.57	31.31	25.21	276.7	0.147	1437.5
50.0	-1.57	-1.57	31.42	25.29	268.4	0.160	1437.7
55.0	-1.52	-1.52	31.52	25.37	260.6	0.174	1438.1
60.0	-1.51	-1.51	31.66	25.49	249.5	0.187	1438.5
65.0	-1.45	-1.46	31.93	25.70	229.2	0.199	1439.2
70.0	-1.39	-1.39	32.10	25.84	216.4	0.210	1439.8
80.0	-1.38	-1.38	32.35	26.04	197.3	0.231	1440.4
90.0	-1.40	-1.40	32.51	26.17	184.9	0.250	1440.7
100.0	-1.45	-1.45	32.60	26.25	177.3	0.268	1440.7
110.0	-1.47	-1.47	32.69	26.32	170.7	0.286	1440.9
120.0	-1.50	-1.50	32.77	26.38	164.2	0.303	1441.1
130.0	-1.52	-1.53	32.83	26.44	159.2	0.319	1441.2
140.0	-1.53	-1.53	32.89	26.48	155.1	0.335	1441.4
150.0	-1.53	-1.54	32.95	26.53	150.2	0.350	1441.7
160.0	-1.53	-1.54	33.03	26.59	144.2	0.365	1441.9
170.0	-1.53	-1.54	33.17	26.71	132.8	0.379	1442.3
180.0	-1.53	-1.54	33.31	26.83	122.0	0.392	1442.7
190.0	-1.47	-1.47	33.49	26.96	109.0	0.404	1443.4
200.0	-1.34	-1.34	33.68	27.11	94.9	0.414	1444.5
210.0	-1.14	-1.15	33.90	27.29	78.6	0.423	1445.8
220.0	-0.93	-0.94	34.10	27.44	63.6	0.430	1447.3
230.0	-0.77	-0.77	34.23	27.54	54.8	0.436	1448.4
240.0	-0.56	-0.57	34.37	27.65	44.8	0.441	1449.7
250.0	-0.44	-0.45	34.45	27.71	39.2	0.445	1450.6
260.0	-0.32	-0.33	34.53	27.77	33.7	0.449	1451.4
270.0	-0.22	-0.23	34.59	27.81	29.6	0.452	1452.1
280.0	-0.16	-0.17	34.64	27.84	26.8	0.455	1452.6
290.0	-0.08	-0.09	34.67	27.87	24.2	0.457	1453.2
300.0	-0.02	-0.03	34.71	27.89	21.9	0.460	1453.7
310.0	0.04	0.03	34.74	27.91	20.3	0.462	1454.1
320.0	0.09	0.08	34.76	27.93	18.9	0.464	1454.6
330.0	0.14	0.12	34.78	27.94	17.4	0.466	1455.0
340.0	0.17	0.15	34.79	27.95	16.9	0.467	1455.3
350.0	0.20	0.19	34.80	27.96	16.2	0.469	1455.6
370.0	0.25	0.23	34.82	27.97	14.9	0.472	1456.2
390.0	0.29	0.27	34.84	27.98	13.9	0.475	1456.7
410.0	0.32	0.30	34.85	27.99	13.1	0.478	1457.2
430.0	0.35	0.33	34.87	28.00	12.2	0.480	1457.7
450.0	0.36	0.34	34.88	28.01	11.5	0.483	1458.1
470.0	0.37	0.35	34.88	28.01	11.5	0.485	1458.5
490.0	0.38	0.36	34.89	28.02	10.7	0.487	1458.9
510.0	0.38	0.36	34.89	28.02	10.7	0.489	1459.2
530.0	0.38	0.36	34.89	28.02	10.7	0.492	1459.6
550.0	0.38	0.36	34.90	28.03	9.9	0.494	1459.9
570.0	0.38	0.35	34.90	28.03	9.8	0.496	1460.2
590.0	0.37	0.34	34.90	28.03	9.7	0.498	1460.5
610.0	0.34	0.31	34.91	28.03	9.5	0.500	1460.7
630.0	0.32	0.29	34.91	28.03	9.3	0.502	1461.0
650.0	0.30	0.27	34.92	28.04	9.3	0.503	1461.2
670.0	0.26	0.23	34.91	28.04	8.8	0.505	1461.3
690.0	0.25	0.21	34.92	28.05	8.0	0.507	1461.6
710.0	0.22	0.19	34.91	28.04	8.2	0.508	1461.9
730.0	0.21	0.17	34.89	28.03	9.5	0.510	1462.1
749.6	0.15	0.12	34.88	28.02	10.0	0.512	1462.2

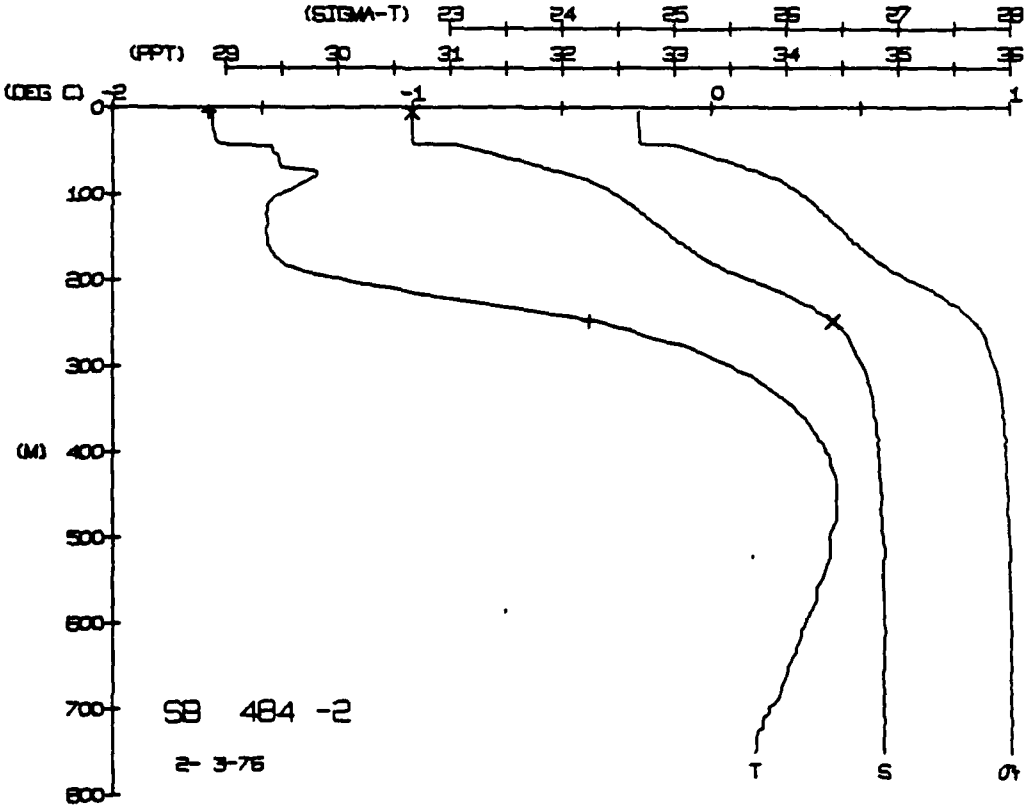
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.0	-1.67	30.55
BOT NUM = 2	750.4	0.17	34.88

SNOWBIRD STATION 484(2) CTD 3/FEB/1976 1818 GMT CODE = 2
LAT = 73.9373N LNG = 145.4929W LTER = 0. LGER = 0.
AIR TEMP = -35.8 BAROM = 1027.4 WIND = 180.8 SPEED = 24.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.66	24.68	326.9	0.000	1435.3
5.0	-1.67	-1.67	30.66	24.68	326.8	0.016	1435.4
5.1	-1.67	-1.67	30.66	24.68	326.8	0.017	1435.4
10.0	-1.67	-1.67	30.66	24.68	326.8	0.033	1435.5
15.0	-1.67	-1.67	30.66	24.68	326.7	0.049	1435.6
20.0	-1.67	-1.67	30.66	24.68	326.6	0.066	1435.7
25.0	-1.67	-1.67	30.66	24.68	326.5	0.082	1435.8
30.0	-1.66	-1.66	30.67	24.69	326.3	0.099	1435.9
35.0	-1.66	-1.66	30.67	24.69	326.2	0.115	1436.0
40.0	-1.65	-1.65	30.67	24.69	325.8	0.132	1436.1
45.0	-1.47	-1.47	31.11	25.04	292.1	0.147	1437.7
50.0	-1.47	-1.47	31.27	25.17	279.8	0.161	1438.0
55.0	-1.45	-1.45	31.42	25.29	268.7	0.175	1438.3
60.0	-1.45	-1.45	31.52	25.37	260.8	0.189	1438.6
65.0	-1.44	-1.44	31.71	25.52	246.1	0.201	1439.0
70.0	-1.39	-1.39	31.83	25.62	236.9	0.214	1439.5
80.0	-1.33	-1.33	32.11	25.85	215.5	0.236	1440.3
90.0	-1.38	-1.39	32.31	26.01	199.6	0.257	1440.5
100.0	-1.44	-1.44	32.45	26.13	188.8	0.277	1440.6
110.0	-1.48	-1.48	32.57	26.22	179.4	0.295	1440.7
120.0	-1.48	-1.49	32.68	26.31	170.9	0.313	1441.0
130.0	-1.48	-1.49	32.78	26.40	163.0	0.330	1441.3
140.0	-1.49	-1.49	32.89	26.48	155.0	0.346	1441.6
150.0	-1.48	-1.49	32.98	26.56	147.6	0.361	1442.0
160.0	-1.48	-1.48	33.09	26.65	139.0	0.376	1442.3
170.0	-1.46	-1.47	33.19	26.73	131.4	0.389	1442.7
180.0	-1.43	-1.44	33.33	26.83	121.4	0.402	1443.2
190.0	-1.37	-1.37	33.46	26.94	111.3	0.414	1443.8
200.0	-1.23	-1.23	33.65	27.09	97.2	0.424	1444.9
210.0	-1.08	-1.08	33.86	27.25	81.5	0.433	1446.1
220.0	-0.92	-0.93	34.05	27.40	68.1	0.441	1447.2
230.0	-0.73	-0.74	34.19	27.51	58.0	0.447	1448.5
240.0	-0.54	-0.55	34.32	27.60	48.8	0.453	1449.7
250.0	-0.37	-0.38	34.43	27.69	41.2	0.457	1450.8
260.0	-0.26	-0.27	34.52	27.75	34.8	0.461	1451.6
270.0	-0.18	-0.19	34.57	27.79	31.5	0.465	1452.2
280.0	-0.07	-0.08	34.60	27.81	29.7	0.468	1453.0
290.0	-0.01	-0.02	34.64	27.84	27.0	0.470	1453.5
300.0	0.06	0.05	34.69	27.87	24.2	0.473	1454.0
310.0	0.12	0.10	34.72	27.89	21.9	0.475	1454.5
320.0	0.17	0.15	34.74	27.91	20.8	0.478	1454.9
330.0	0.21	0.20	34.76	27.92	19.2	0.480	1455.3
340.0	0.25	0.23	34.78	27.93	18.4	0.481	1455.6
350.0	0.28	0.27	34.78	27.94	18.1	0.483	1456.0
370.0	0.33	0.32	34.81	27.95	16.5	0.487	1456.6
390.0	0.37	0.36	34.82	27.96	15.7	0.490	1457.1
410.0	0.40	0.38	34.84	27.98	14.6	0.493	1457.6
430.0	0.42	0.40	34.84	27.98	14.5	0.496	1458.0
450.0	0.42	0.40	34.86	27.99	13.4	0.499	1458.4
470.0	0.42	0.40	34.85	27.99	13.8	0.502	1458.7
490.0	0.41	0.39	34.86	27.99	12.9	0.504	1459.0
510.0	0.40	0.38	34.88	28.01	11.4	0.507	1459.3
530.0	0.39	0.37	34.88	28.00	12.0	0.509	1459.6
550.0	0.37	0.35	34.88	28.01	11.9	0.512	1459.8
570.0	0.36	0.33	34.89	28.02	10.9	0.514	1460.1
590.0	0.33	0.30	34.89	28.02	10.7	0.516	1460.3
610.0	0.30	0.28	34.90	28.03	9.8	0.518	1460.6
630.0	0.29	0.26	34.89	28.02	10.4	0.520	1460.8
650.0	0.26	0.23	34.89	28.02	10.3	0.522	1461.0
670.0	0.24	0.21	34.88	28.02	10.4	0.524	1461.3
690.0	0.22	0.19	34.89	28.02	10.0	0.526	1461.5
710.0	0.18	0.15	34.89	28.03	9.3	0.528	1461.7
730.0	0.16	0.13	34.89	28.03	9.5	0.530	1461.9
750.0	0.15	0.12	34.89	28.03	9.5	0.532	1462.2
751.0	0.15	0.12	34.89	28.03	9.5	0.532	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.5	-1.68	30.66
BOT NUM = 2	247.8	-0.41	34.47


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
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(M) 400
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SB 482 -2
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
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(M) 400
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SB 484 -2
2- 3-76
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SNOWBIRD STATION 486(1) CTD 4/FEB/1976 1822 GMT CODE = 2
LAT = 73.9204N LNG = 145.4744W LTER = 1. LGER = 3.
AIR TEMP = -35.8 BAROM = 1020.1 WIND = 180.8 SPEED = 24.4

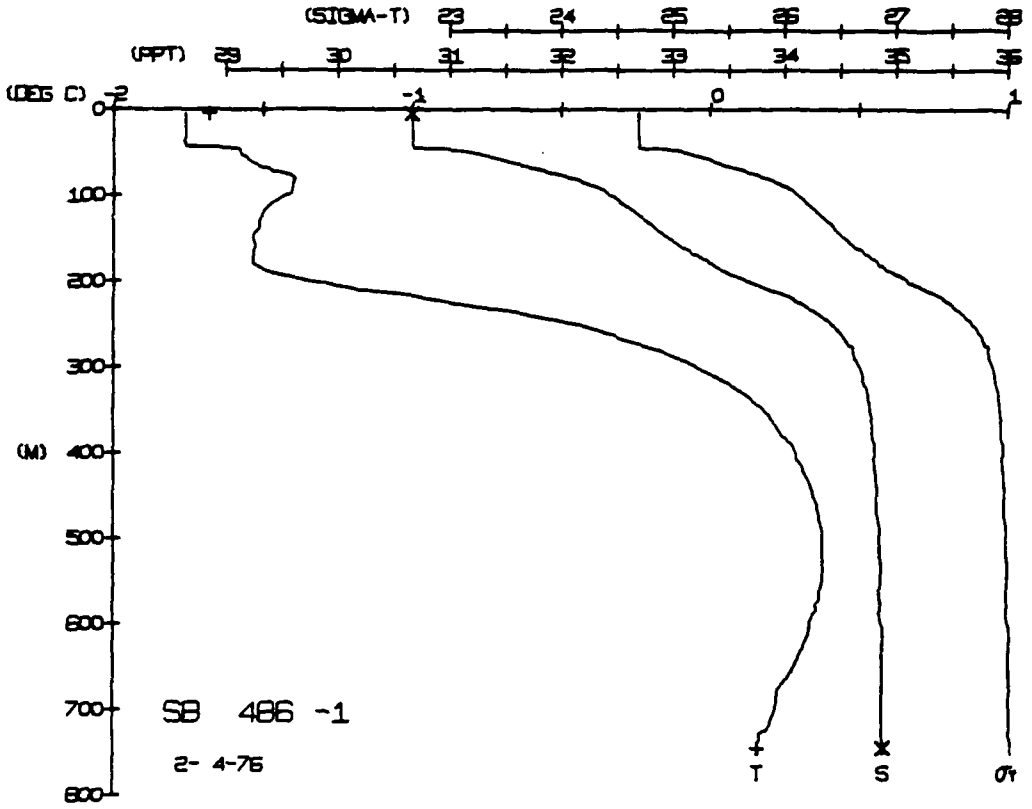
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.76	-1.76	30.67	24.69	326.4	0.000	1434.9
5.0	-1.76	-1.76	30.67	24.69	326.3	0.016	1435.0
5.3	-1.76	-1.76	30.67	24.69	326.3	0.017	1435.0
10.0	-1.76	-1.76	30.67	24.69	326.2	0.033	1435.1
15.0	-1.76	-1.76	30.67	24.69	326.3	0.049	1435.2
20.0	-1.76	-1.76	30.67	24.69	326.0	0.066	1435.2
25.0	-1.76	-1.76	30.67	24.69	326.0	0.082	1435.3
30.0	-1.76	-1.76	30.67	24.69	325.9	0.099	1435.4
35.0	-1.76	-1.76	30.67	24.69	325.7	0.115	1435.5
40.0	-1.76	-1.76	30.67	24.69	325.5	0.131	1435.6
45.0	-1.64	-1.64	30.68	24.70	324.9	0.148	1436.3
50.0	-1.57	-1.58	31.16	25.09	288.0	0.163	1437.3
55.0	-1.56	-1.56	31.34	25.23	274.4	0.177	1437.7
60.0	-1.54	-1.55	31.48	25.34	263.9	0.191	1438.1
65.0	-1.52	-1.52	31.62	25.46	252.7	0.204	1438.5
70.0	-1.48	-1.48	31.79	25.59	240.1	0.216	1439.0
80.0	-1.40	-1.40	32.07	25.81	218.7	0.239	1439.9
90.0	-1.40	-1.40	32.29	25.99	201.6	0.261	1440.4
100.0	-1.42	-1.42	32.43	26.11	190.8	0.280	1440.6
110.0	-1.47	-1.47	32.54	26.20	181.7	0.299	1440.7
120.0	-1.50	-1.50	32.65	26.29	173.0	0.317	1440.9
130.0	-1.51	-1.51	32.76	26.37	165.0	0.334	1441.2
140.0	-1.52	-1.52	32.85	26.45	157.4	0.350	1441.5
150.0	-1.53	-1.54	32.95	26.53	149.7	0.366	1441.7
160.0	-1.53	-1.53	33.06	26.62	141.7	0.381	1442.0
170.0	-1.53	-1.54	33.20	26.74	130.5	0.394	1442.4
180.0	-1.53	-1.54	33.33	26.84	120.6	0.407	1442.7
190.0	-1.48	-1.48	33.48	26.96	109.6	0.419	1443.3
200.0	-1.36	-1.36	33.65	27.09	96.5	0.429	1444.3
210.0	-1.20	-1.20	33.85	27.25	81.8	0.438	1445.5
220.0	-0.97	-0.98	34.05	27.40	67.5	0.446	1447.0
230.0	-0.80	-0.81	34.20	27.52	57.0	0.452	1448.2
240.0	-0.62	-0.62	34.32	27.61	48.5	0.457	1449.4
250.0	-0.46	-0.47	34.42	27.68	41.7	0.462	1450.4
260.0	-0.37	-0.38	34.49	27.74	36.5	0.466	1451.1
270.0	-0.28	-0.29	34.55	27.78	32.8	0.469	1451.7
280.0	-0.19	-0.20	34.61	27.82	28.3	0.472	1452.4
290.0	-0.12	-0.13	34.63	27.83	27.6	0.475	1452.9
300.0	-0.05	-0.06	34.67	27.86	24.9	0.478	1453.5
310.0	0.00	-0.01	34.69	27.88	23.3	0.480	1453.9
320.0	0.06	0.05	34.71	27.89	22.1	0.482	1454.4
330.0	0.11	0.09	34.74	27.91	20.4	0.485	1454.8
340.0	0.14	0.13	34.76	27.92	19.3	0.487	1455.1
350.0	0.18	0.16	34.77	27.93	18.8	0.489	1455.5
370.0	0.22	0.21	34.78	27.94	17.6	0.492	1456.0
390.0	0.27	0.25	34.81	27.96	16.3	0.496	1456.6
410.0	0.30	0.28	34.81	27.95	16.6	0.499	1457.1
430.0	0.33	0.31	34.82	27.96	15.8	0.502	1457.5
450.0	0.35	0.33	34.83	27.97	15.2	0.505	1458.0
470.0	0.36	0.34	34.83	27.97	15.3	0.508	1458.4
490.0	0.38	0.35	34.85	27.99	13.7	0.511	1458.8
510.0	0.38	0.35	34.85	27.99	13.7	0.514	1459.2
530.0	0.38	0.35	34.86	27.99	12.9	0.517	1459.5
550.0	0.38	0.35	34.86	27.99	12.9	0.519	1459.8
570.0	0.37	0.34	34.86	27.99	13.3	0.522	1460.1
590.0	0.35	0.32	34.86	27.99	13.1	0.525	1460.4
610.0	0.33	0.30	34.88	28.01	11.0	0.527	1460.7
630.0	0.31	0.28	34.87	28.01	11.6	0.530	1460.9
650.0	0.28	0.25	34.87	28.01	11.4	0.532	1461.1
670.0	0.24	0.21	34.87	28.01	11.2	0.534	1461.2
690.0	0.23	0.20	34.87	28.01	11.0	0.536	1461.5
710.0	0.21	0.18	34.87	28.01	10.9	0.539	1461.8
730.0	0.17	0.14	34.87	28.02	10.6	0.541	1461.9
750.0	0.16	0.13	34.88	28.03	9.8	0.543	1462.2
751.3	0.16	0.12	34.88	28.03	9.8	0.543	1462.2

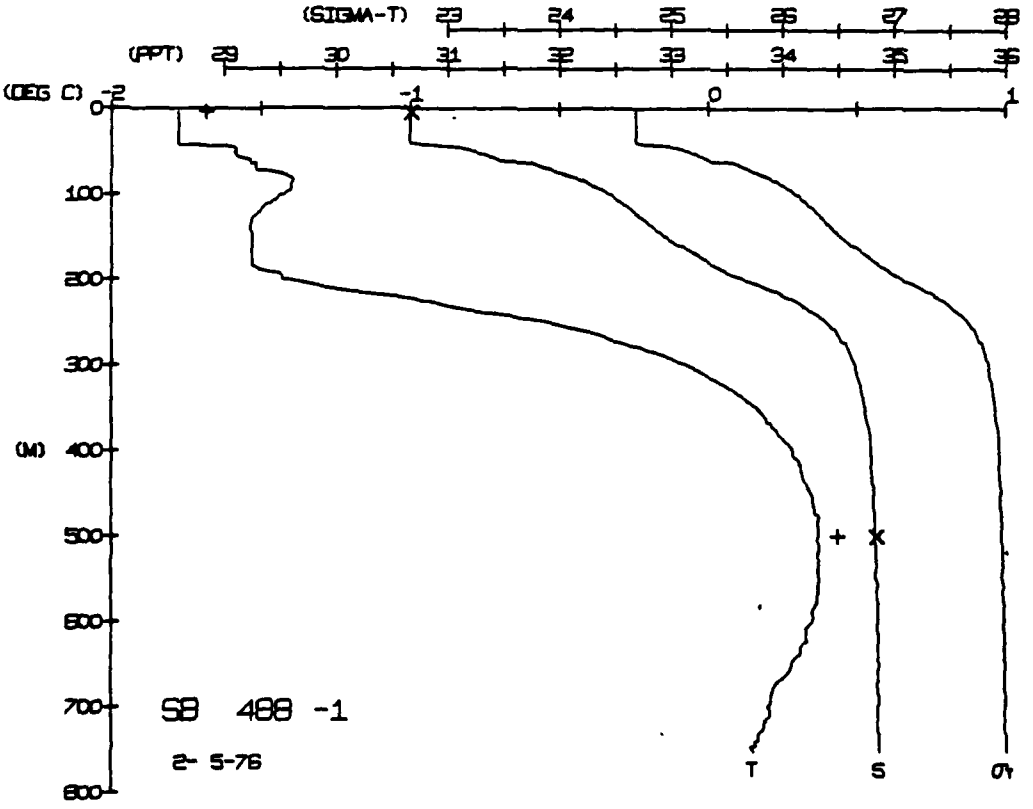
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.68	30.66
BOT NUM = 2	743.8	0.16	34.88

SNOWBIRD STATION 488(1) CTD 5/FEB/1976 1816 GMT CODE = 2
LAT = 73.9025N LNG = 145.4714W LTER = 1. LGER = 2.
AIR TEMP = -25.7 BAROM = 1012.1 WIND = 27.9 SPEED = 65.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.78	-1.78	30.66	24.68	326.9	0.000	1434.8
4.6	-1.78	-1.78	30.66	24.68	326.9	0.015	1434.9
5.0	-1.78	-1.78	30.66	24.68	327.0	0.016	1434.9
10.0	-1.78	-1.78	30.66	24.68	327.0	0.033	1435.0
15.0	-1.78	-1.78	30.66	24.68	326.9	0.049	1435.1
20.0	-1.78	-1.78	30.66	24.68	326.6	0.066	1435.2
25.0	-1.78	-1.78	30.66	24.68	326.7	0.082	1435.2
30.0	-1.78	-1.78	30.66	24.68	326.6	0.099	1435.3
35.0	-1.78	-1.78	30.66	24.68	326.5	0.115	1435.4
40.0	-1.78	-1.78	30.67	24.69	326.0	0.132	1435.5
45.0	-1.60	-1.60	31.07	25.01	295.1	0.147	1437.0
50.0	-1.59	-1.59	31.20	25.12	285.0	0.162	1437.3
55.0	-1.58	-1.58	31.34	25.23	274.1	0.176	1437.6
60.0	-1.54	-1.54	31.44	25.31	267.0	0.190	1438.0
65.0	-1.52	-1.52	31.77	25.57	241.5	0.702	1438.7
70.0	-1.52	-1.52	31.86	25.65	234.2	0.214	1438.9
80.0	-1.40	-1.40	32.11	25.85	215.1	0.237	1440.0
90.0	-1.40	-1.40	32.28	25.99	201.8	0.258	1440.4
100.0	-1.42	-1.43	32.44	26.11	190.0	0.278	1440.6
110.0	-1.47	-1.47	32.56	26.21	180.6	0.296	1440.8
120.0	-1.50	-1.50	32.66	26.29	172.8	0.314	1440.9
130.0	-1.53	-1.53	32.75	26.37	165.2	0.331	1441.1
140.0	-1.54	-1.54	32.85	26.45	158.0	0.348	1441.4
150.0	-1.53	-1.53	32.94	26.53	150.5	0.363	1441.7
160.0	-1.53	-1.53	33.06	26.62	141.8	0.378	1442.0
170.0	-1.53	-1.53	33.21	26.74	130.1	0.392	1442.4
180.0	-1.53	-1.53	33.34	26.84	120.2	0.404	1442.7
190.0	-1.49	-1.50	33.48	26.96	109.5	0.416	1443.3
200.0	-1.41	-1.42	33.65	27.09	96.9	0.426	1444.1
210.0	-1.26	-1.27	33.85	27.25	82.0	0.435	1445.2
220.0	-1.05	-1.05	34.01	27.38	70.0	0.443	1446.6
230.0	-0.89	-0.89	34.18	27.50	58.2	0.450	1447.8
240.0	-0.73	-0.74	34.30	27.60	49.3	0.455	1448.8
250.0	-0.54	-0.55	34.40	27.67	42.4	0.460	1450.0
260.0	-0.42	-0.43	34.48	27.73	37.0	0.464	1450.9
270.0	-0.33	-0.34	34.53	27.76	34.0	0.467	1451.5
280.0	-0.22	-0.24	34.59	27.81	29.8	0.470	1452.2
290.0	-0.15	-0.16	34.62	27.83	28.0	0.473	1452.8
300.0	-0.07	-0.08	34.65	27.85	25.7	0.476	1453.3
310.0	-0.02	-0.03	34.67	27.87	24.6	0.479	1453.8
320.0	0.04	0.03	34.70	27.89	22.7	0.481	1454.3
330.0	0.09	0.07	34.72	27.89	21.9	0.483	1454.7
340.0	0.13	0.12	34.73	27.90	21.0	0.485	1455.0
350.0	0.17	0.15	34.74	27.91	20.3	0.487	1455.4
370.0	0.21	0.20	34.78	27.93	18.3	0.491	1456.0
390.0	0.26	0.25	34.79	27.95	17.3	0.495	1456.6
410.0	0.30	0.28	34.80	27.95	16.7	0.498	1457.1
430.0	0.32	0.30	34.82	27.96	16.0	0.502	1457.5
450.0	0.35	0.33	34.83	27.97	15.0	0.505	1458.0
470.0	0.36	0.34	34.83	27.97	14.9	0.508	1458.4
490.0	0.38	0.35	34.84	27.97	14.7	0.511	1458.8
510.0	0.38	0.35	34.85	27.98	13.9	0.514	1459.1
530.0	0.38	0.35	34.85	27.99	13.5	0.516	1459.5
550.0	0.38	0.36	34.86	27.99	13.2	0.519	1459.8
570.0	0.37	0.34	34.86	27.99	13.1	0.522	1460.1
590.0	0.36	0.33	34.87	28.00	12.2	0.524	1460.4
610.0	0.33	0.31	34.87	28.00	12.3	0.527	1460.6
630.0	0.32	0.29	34.87	28.01	11.9	0.529	1460.9
650.0	0.29	0.26	34.88	28.02	10.9	0.532	1461.1
670.0	0.24	0.21	34.87	28.01	11.4	0.534	1461.2
690.0	0.22	0.19	34.88	28.02	10.4	0.536	1461.5
710.0	0.21	0.18	34.87	28.01	11.2	0.538	1461.8
730.0	0.18	0.15	34.88	28.02	10.1	0.540	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.2	-1.69	30.67
BOT NUM = 2	498.8	0.44	34.85


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 486 -1
2- 4-76
T
S
σT


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 488 -1
2- 5-76
T
S
σT

SNOWBIRD STATION 490(1) CTD 6/FEB/1976 1818 GMT CODE = 2
LAT = 73.8538N LNG = 145.3876W LTER = 0. LGER = 0.
AIR TEMP = -25.7 BAROM = 1006.3 WIND = 27.9 SPEED = 65.1

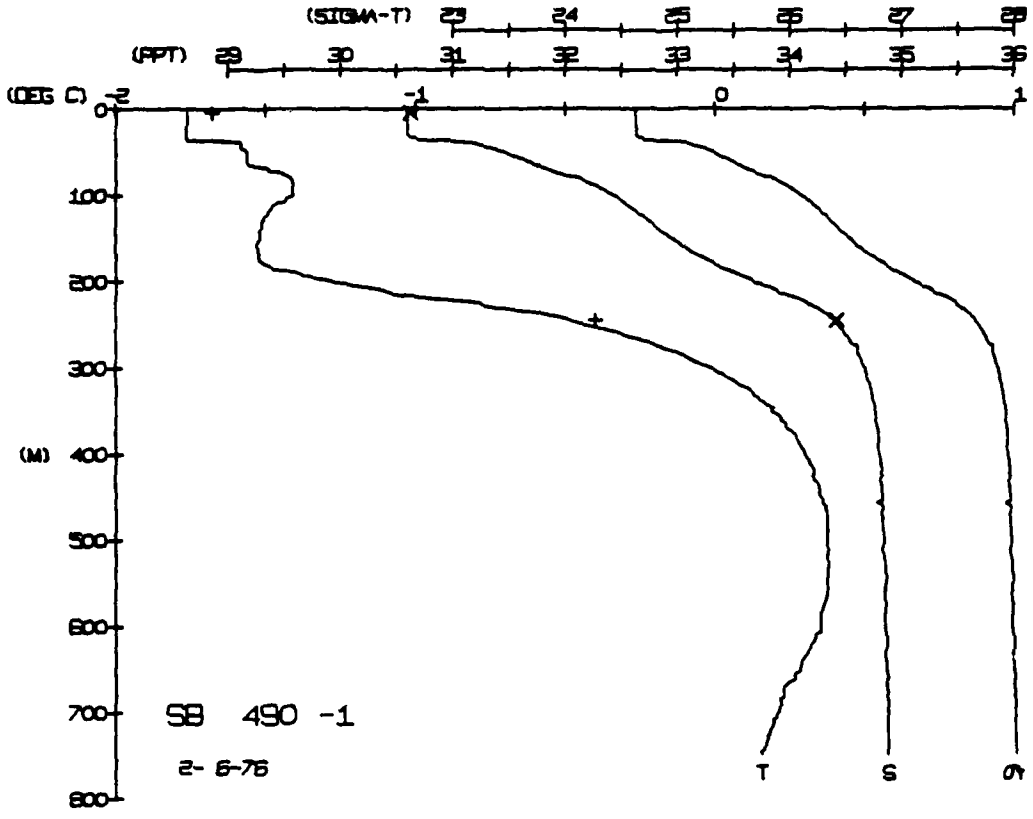
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.76	-1.76	30.58	24.62	332.8	0.000	1434.8
4.0	-1.76	-1.76	30.58	24.62	332.7	0.013	1434.8
5.0	-1.76	-1.76	30.58	24.62	332.7	0.017	1434.9
10.0	-1.76	-1.76	30.59	24.62	332.5	0.033	1434.9
15.0	-1.76	-1.76	30.59	24.62	332.4	0.050	1435.0
20.0	-1.77	-1.77	30.59	24.63	332.1	0.067	1435.1
25.0	-1.76	-1.76	30.60	24.63	331.5	0.084	1435.2
30.0	-1.76	-1.76	30.60	24.63	331.1	0.100	1435.3
35.0	-1.76	-1.76	30.68	24.70	325.1	0.117	1435.5
40.0	-1.58	-1.58	31.16	25.09	288.2	0.132	1437.1
45.0	-1.58	-1.58	31.31	25.20	276.7	0.147	1437.4
50.0	-1.56	-1.56	31.43	25.30	267.2	0.160	1437.7
55.0	-1.56	-1.56	31.51	25.37	260.9	0.174	1437.9
60.0	-1.56	-1.56	31.64	25.47	250.9	0.186	1438.2
65.0	-1.56	-1.56	31.73	25.55	244.1	0.199	1438.4
70.0	-1.49	-1.49	31.83	25.62	236.8	0.211	1439.0
80.0	-1.42	-1.42	32.09	25.83	216.8	0.234	1439.8
90.0	-1.41	-1.41	32.27	25.98	202.9	0.255	1440.3
100.0	-1.41	-1.41	32.41	26.09	191.9	0.275	1440.7
110.0	-1.46	-1.46	32.53	26.19	182.9	0.294	1440.8
120.0	-1.49	-1.49	32.63	26.27	174.6	0.312	1440.9
130.0	-1.51	-1.51	32.74	26.36	166.6	0.329	1441.1
140.0	-1.52	-1.52	32.83	26.43	159.3	0.346	1441.4
150.0	-1.51	-1.52	32.94	26.53	150.5	0.361	1441.8
160.0	-1.53	-1.53	33.05	26.61	142.5	0.376	1442.0
170.0	-1.52	-1.53	33.17	26.71	133.0	0.390	1442.4
180.0	-1.51	-1.51	33.32	26.83	121.6	0.403	1442.8
190.0	-1.41	-1.42	33.49	26.96	109.1	0.414	1443.7
200.0	-1.29	-1.29	33.66	27.10	96.0	0.425	1444.7
210.0	-1.11	-1.12	33.86	27.25	81.5	0.434	1445.9
220.0	-0.97	-0.98	34.05	27.41	67.3	0.441	1447.0
230.0	-0.76	-0.77	34.19	27.51	57.7	0.447	1448.4
240.0	-0.55	-0.55	34.33	27.61	48.0	0.453	1449.7
250.0	-0.45	-0.46	34.41	27.67	42.4	0.457	1450.4
260.0	-0.33	-0.33	34.47	27.72	38.1	0.461	1451.3
270.0	-0.24	-0.25	34.53	27.76	34.6	0.465	1451.9
280.0	-0.16	-0.17	34.60	27.81	29.5	0.468	1452.5
290.0	-0.09	-0.10	34.62	27.83	28.0	0.471	1453.1
300.0	-0.03	-0.04	34.66	27.85	25.6	0.474	1453.6
310.0	0.03	0.02	34.69	27.87	24.0	0.476	1454.0
320.0	0.08	0.06	34.71	27.89	22.6	0.479	1454.4
330.0	0.12	0.11	34.72	27.89	22.0	0.481	1454.8
340.0	0.15	0.14	34.74	27.91	20.9	0.483	1455.2
350.0	0.19	0.18	34.76	27.92	19.6	0.485	1455.5
370.0	0.24	0.22	34.78	27.94	18.2	0.489	1456.1
390.0	0.28	0.27	34.79	27.94	17.9	0.493	1456.6
410.0	0.31	0.30	34.81	27.96	16.4	0.496	1457.1
430.0	0.33	0.31	34.82	27.96	16.0	0.500	1457.6
450.0	0.35	0.33	34.82	27.96	15.7	0.503	1458.0
470.0	0.37	0.35	34.82	27.96	16.4	0.506	1458.4
490.0	0.37	0.35	34.82	27.96	15.7	0.509	1458.8
510.0	0.38	0.35	34.83	27.97	15.2	0.512	1459.1
530.0	0.38	0.35	34.85	27.98	14.0	0.515	1459.5
550.0	0.37	0.35	34.86	27.99	13.2	0.518	1459.8
570.0	0.37	0.35	34.85	27.99	13.8	0.521	1460.1
590.0	0.35	0.33	34.85	27.99	13.6	0.524	1460.4
610.0	0.34	0.32	34.86	28.00	12.8	0.526	1460.7
630.0	0.31	0.28	34.86	28.00	12.8	0.529	1460.9
650.0	0.28	0.25	34.86	28.00	12.1	0.531	1461.1
670.0	0.23	0.20	34.87	28.01	11.7	0.534	1461.2
690.0	0.22	0.19	34.88	28.02	10.7	0.536	1461.5
710.0	0.20	0.17	34.88	28.02	10.5	0.538	1461.7
730.0	0.18	0.14	34.88	28.02	10.3	0.540	1461.9
749.8	0.15	0.12	34.88	28.02	10.1	0.542	1462.2

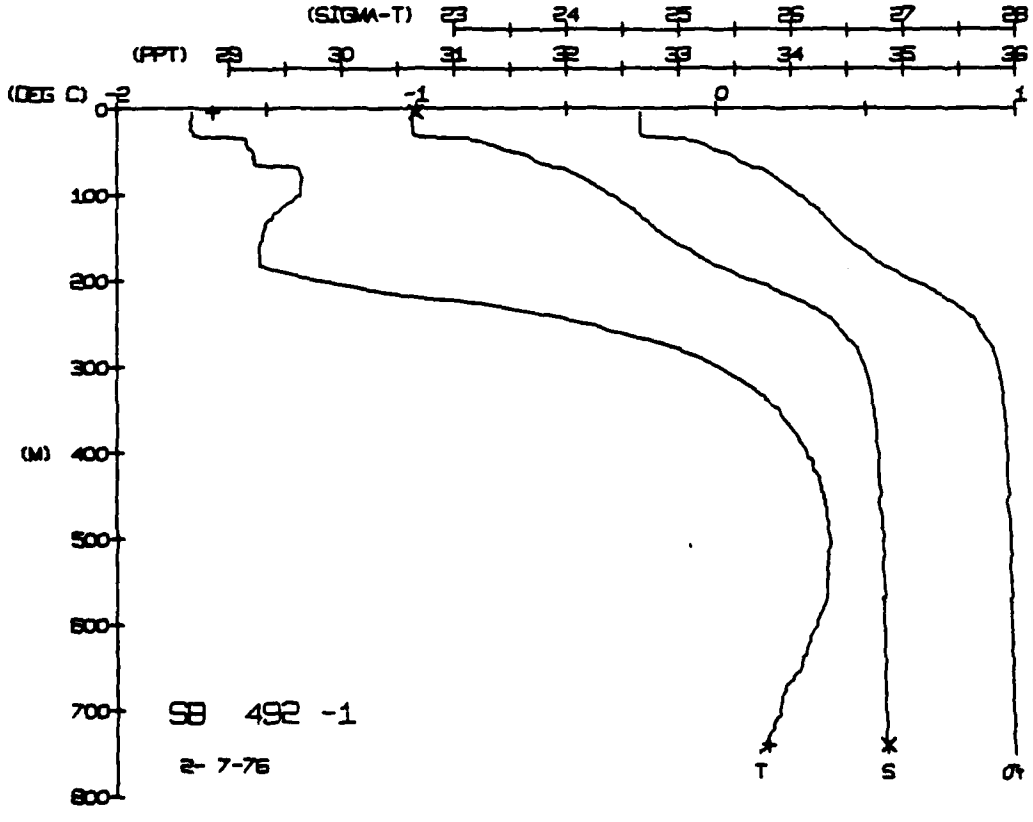
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.4	-1.68	30.62
BOT NUM = 2	246.1	-0.40	34.41

SNOWBIRD STATION 492(1) CTD 7/FEB/1976 1816 GMT CODE = 2
LAT = 73.8005N LNG = 145.1093W LTER = 0. LGER = 0.
AIR TEMP = -30.3 BAROM = 999.3 WIND = 273.2 SPEED = 67.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.75	-1.75	30.63	24.66	329.4	0.000	1434.9
4.8	-1.75	-1.75	30.63	24.66	329.4	0.016	1435.0
5.0	-1.75	-1.75	30.63	24.66	329.4	0.017	1435.0
10.0	-1.75	-1.75	30.63	24.66	329.3	0.033	1435.1
15.0	-1.76	-1.76	30.63	24.66	329.2	0.050	1435.1
20.0	-1.75	-1.75	30.63	24.66	329.1	0.066	1435.2
25.0	-1.76	-1.76	30.63	24.66	328.9	0.083	1435.3
30.0	-1.75	-1.75	30.63	24.66	328.6	0.099	1435.4
35.0	-1.58	-1.58	30.98	24.94	302.3	0.115	1436.8
40.0	-1.57	-1.57	31.26	25.17	280.4	0.130	1437.3
45.0	-1.57	-1.57	31.38	25.26	271.4	0.144	1437.6
50.0	-1.54	-1.55	31.50	25.36	262.3	0.157	1437.9
55.0	-1.54	-1.54	31.64	25.47	251.0	0.170	1438.2
60.0	-1.54	-1.54	31.71	25.53	246.1	0.183	1438.4
65.0	-1.54	-1.54	31.80	25.60	238.8	0.195	1438.6
70.0	-1.40	-1.40	31.96	25.73	226.9	0.207	1439.6
80.0	-1.38	-1.39	32.13	25.86	214.1	0.229	1440.1
90.0	-1.39	-1.39	32.26	25.97	203.4	0.250	1440.4
100.0	-1.39	-1.39	32.40	26.08	193.1	0.270	1440.8
110.0	-1.43	-1.43	32.50	26.16	185.2	0.289	1440.9
120.0	-1.46	-1.46	32.62	26.26	176.1	0.307	1441.1
130.0	-1.49	-1.50	32.71	26.34	168.4	0.325	1441.2
140.0	-1.51	-1.51	32.80	26.41	161.4	0.341	1441.4
150.0	-1.51	-1.52	32.91	26.49	153.5	0.357	1441.7
160.0	-1.52	-1.53	33.02	26.59	144.6	0.372	1442.0
170.0	-1.52	-1.53	33.16	26.70	133.6	0.386	1442.3
180.0	-1.52	-1.53	33.29	26.81	123.6	0.399	1442.7
190.0	-1.46	-1.46	33.48	26.96	109.7	0.411	1443.4
200.0	-1.34	-1.34	33.64	27.08	97.5	0.421	1444.4
210.0	-1.18	-1.19	33.85	27.25	81.8	0.431	1445.6
220.0	-0.99	-1.00	34.02	27.38	69.4	0.438	1446.9
230.0	-0.73	-0.74	34.17	27.49	59.1	0.445	1448.5
240.0	-0.57	-0.58	34.31	27.59	49.8	0.450	1449.6
250.0	-0.44	-0.45	34.40	27.67	43.1	0.455	1450.5
260.0	-0.33	-0.34	34.47	27.71	38.5	0.459	1451.3
270.0	-0.22	-0.23	34.53	27.76	34.2	0.463	1452.0
280.0	-0.12	-0.13	34.60	27.81	29.9	0.466	1452.7
290.0	-0.06	-0.07	34.63	27.83	27.8	0.469	1453.2
300.0	0.01	-0.01	34.66	27.86	25.4	0.471	1453.7
310.0	0.05	0.04	34.68	27.87	24.2	0.474	1454.1
320.0	0.10	0.09	34.71	27.88	22.9	0.476	1454.5
330.0	0.14	0.13	34.73	27.90	21.4	0.479	1454.9
340.0	0.18	0.16	34.73	27.90	21.2	0.481	1455.3
350.0	0.21	0.20	34.74	27.91	20.6	0.483	1455.6
370.0	0.25	0.23	34.77	27.92	19.3	0.487	1456.1
390.0	0.29	0.27	34.77	27.93	18.9	0.491	1456.7
410.0	0.33	0.31	34.79	27.94	17.9	0.494	1457.2
430.0	0.35	0.33	34.79	27.94	18.0	0.498	1457.6
450.0	0.36	0.34	34.81	27.95	16.8	0.502	1458.0
470.0	0.37	0.35	34.82	27.96	16.3	0.505	1458.4
490.0	0.38	0.36	34.83	27.97	15.4	0.508	1458.8
510.0	0.38	0.36	34.83	27.97	15.6	0.511	1459.1
530.0	0.38	0.35	34.83	27.97	15.5	0.514	1459.5
550.0	0.37	0.35	34.84	27.98	14.6	0.517	1459.8
570.0	0.37	0.35	34.83	27.97	15.3	0.521	1460.1
590.0	0.35	0.32	34.84	27.98	14.4	0.524	1460.4
610.0	0.33	0.30	34.85	27.99	13.4	0.526	1460.6
630.0	0.31	0.28	34.84	27.98	13.9	0.529	1460.8
650.0	0.29	0.26	34.85	27.99	13.0	0.532	1461.1
670.0	0.24	0.21	34.85	28.00	12.6	0.534	1461.2
690.0	0.22	0.19	34.85	28.00	12.5	0.537	1461.5
710.0	0.20	0.17	34.87	28.01	11.5	0.539	1461.7
730.0	0.18	0.15	34.87	28.01	11.3	0.542	1461.9
750.0	0.15	0.12	34.88	28.02	10.2	0.544	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.8	-1.68	30.66
BOT NUM = 2	739.6	0.18	34.88


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 490 -1
2- 6-76
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 492 -1
2- 7-76
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SNOWBIRD STATION 494(1) CTD 9/FEB/1976 1875 GMT CODE = 2
LAT = 73.7163N LNG = 144.8006W LTER = 2, LGER = 3,
AIR TEMP = -30.3 BAROM = 998.6 WIND = 273.2 SPEED = 67.3

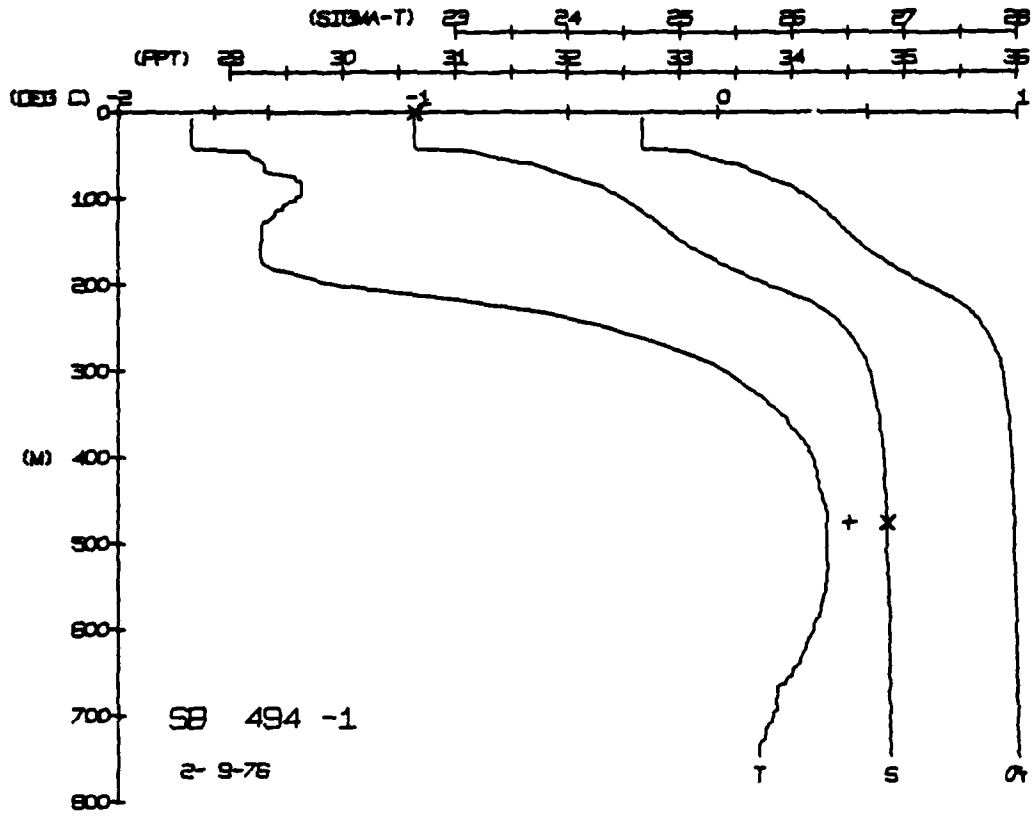
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.76	-1.76	30.63	24.66	329.2	0.000	1434.9
5.0	-1.76	-1.76	30.63	24.66	329.2	0.017	1435.0
8.8	-1.76	-1.76	30.63	24.66	329.1	0.029	1435.0
10.0	-1.76	-1.76	30.63	24.66	329.1	0.033	1435.0
15.0	-1.76	-1.76	30.63	24.66	328.9	0.050	1435.1
20.0	-1.76	-1.76	30.63	24.66	328.7	0.066	1435.2
25.0	-1.76	-1.76	30.63	24.66	328.7	0.083	1435.3
30.0	-1.76	-1.76	30.63	24.66	328.6	0.099	1435.4
35.0	-1.76	-1.76	30.63	24.66	328.5	0.116	1435.5
40.0	-1.76	-1.76	30.64	24.66	328.4	0.132	1435.5
45.0	-1.66	-1.66	30.91	24.88	307.7	0.148	1436.4
50.0	-1.56	-1.56	31.25	25.16	281.4	0.163	1437.5
55.0	-1.54	-1.54	31.39	25.27	270.2	0.177	1437.9
60.0	-1.52	-1.52	31.57	25.42	256.5	0.190	1438.3
65.0	-1.51	-1.52	31.78	25.58	240.7	0.203	1438.7
70.0	-1.51	-1.52	31.86	25.65	234.2	0.215	1438.9
80.0	-1.39	-1.40	32.12	25.86	214.4	0.238	1440.0
90.0	-1.39	-1.39	32.34	26.03	197.6	0.258	1440.5
100.0	-1.41	-1.41	32.48	26.15	186.9	0.278	1440.8
110.0	-1.45	-1.45	32.60	26.24	177.6	0.296	1440.9
120.0	-1.48	-1.48	32.70	26.32	169.8	0.314	1441.1
130.0	-1.52	-1.52	32.81	26.42	161.1	0.330	1441.2
140.0	-1.52	-1.52	32.90	26.49	153.9	0.346	1441.5
150.0	-1.52	-1.52	33.01	26.58	145.6	0.361	1441.8
160.0	-1.52	-1.53	33.13	26.67	136.6	0.376	1442.1
170.0	-1.52	-1.53	33.27	26.79	125.1	0.389	1442.5
180.0	-1.50	-1.51	33.42	26.91	113.9	0.401	1443.0
190.0	-1.40	-1.41	33.58	27.04	102.1	0.412	1443.8
200.0	-1.29	-1.30	33.75	27.17	89.2	0.421	1444.8
210.0	-1.08	-1.09	33.96	27.33	74.2	0.430	1446.2
220.0	-0.85	-0.85	34.13	27.47	61.7	0.436	1447.7
230.0	-0.66	-0.67	34.28	27.58	51.3	0.442	1449.0
240.0	-0.50	-0.51	34.38	27.65	44.5	0.447	1450.0
250.0	-0.38	-0.39	34.45	27.71	39.4	0.451	1450.8
260.0	-0.28	-0.29	34.52	27.75	34.9	0.455	1451.5
270.0	-0.20	-0.21	34.57	27.79	31.4	0.458	1452.2
280.0	-0.12	-0.13	34.61	27.82	28.6	0.461	1452.7
290.0	-0.04	-0.05	34.66	27.86	25.2	0.464	1453.3
300.0	0.02	0.01	34.69	27.87	23.7	0.467	1453.8
310.0	0.06	0.05	34.71	27.89	22.1	0.469	1454.2
320.0	0.10	0.09	34.73	27.90	21.2	0.471	1454.6
330.0	0.14	0.13	34.74	27.91	20.6	0.473	1454.9
340.0	0.18	0.16	34.76	27.92	19.5	0.475	1455.3
350.0	0.21	0.19	34.77	27.93	18.7	0.477	1455.6
370.0	0.26	0.24	34.79	27.94	17.8	0.481	1456.2
390.0	0.30	0.29	34.81	27.95	16.6	0.484	1456.8
410.0	0.32	0.31	34.82	27.97	15.4	0.488	1457.2
430.0	0.34	0.32	34.82	27.97	15.5	0.491	1457.6
450.0	0.35	0.33	34.83	27.97	14.7	0.494	1458.0
470.0	0.37	0.35	34.85	27.98	14.0	0.497	1458.4
490.0	0.37	0.34	34.85	27.98	14.0	0.499	1458.8
510.0	0.37	0.34	34.84	27.98	14.5	0.502	1459.1
530.0	0.37	0.34	34.85	27.98	13.9	0.505	1459.4
550.0	0.36	0.34	34.86	27.99	13.0	0.508	1459.8
570.0	0.35	0.32	34.86	27.99	12.9	0.511	1460.0
590.0	0.33	0.31	34.87	28.00	12.0	0.513	1460.3
610.0	0.31	0.28	34.87	28.01	11.8	0.515	1460.5
630.0	0.29	0.26	34.87	28.01	11.6	0.518	1460.8
650.0	0.25	0.22	34.87	28.01	11.3	0.520	1460.9
670.0	0.20	0.17	34.87	28.01	10.9	0.522	1461.1
690.0	0.20	0.17	34.88	28.02	10.2	0.525	1461.4
710.0	0.17	0.14	34.87	28.02	10.7	0.527	1461.6
730.0	0.15	0.12	34.88	28.02	10.0	0.529	1461.8
747.3	0.14	0.11	34.88	28.03	9.7	0.530	1462.1

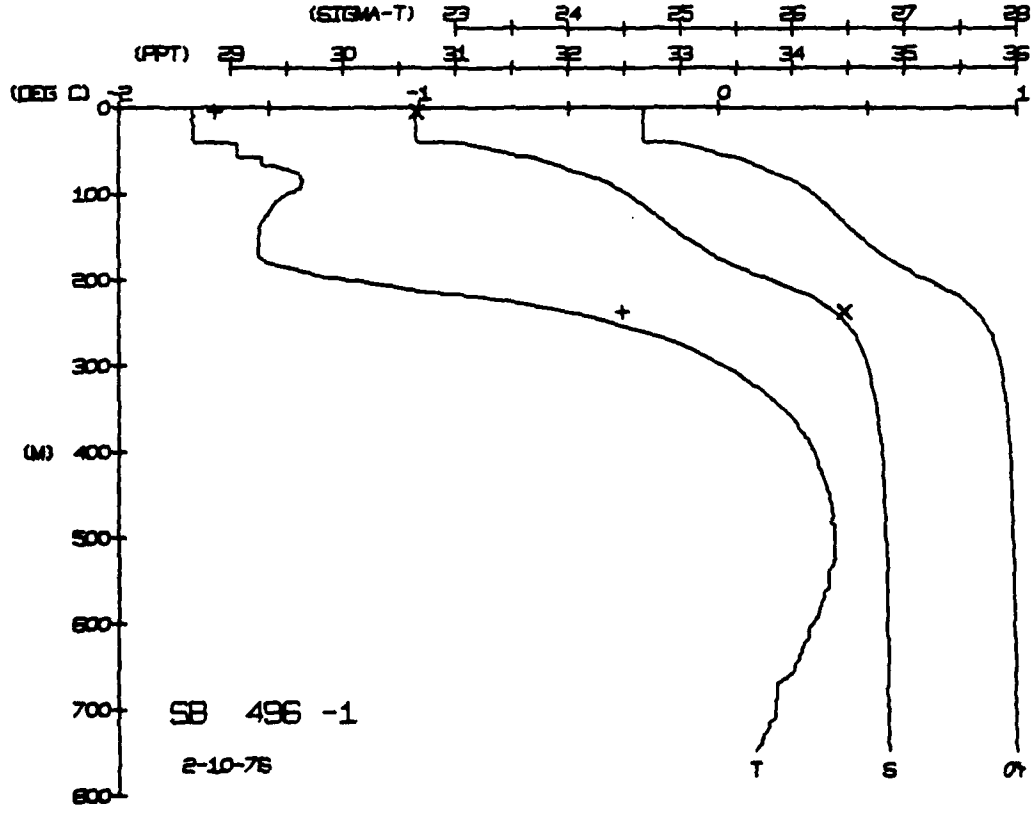
	DEPTH	TEMP.	SALIN
BOT NUM = 1	1.0	-1.68	30.64
BOT NUM = 2	476.8	0.44	34.85

SNOWBIRD STATION 496(1) CTD 10/FEB/1976 1817 GMT CODE = 2
LAT = 73.7150N LNG = 144.7938W LTER = 1, LGER = 1,
AIR TEMP = -33.1 BAROM = 999.1 WIND = 275.5 SPEED = 49.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.76	-1.76	30.64	24.66	328.6	0.000	1434.9
4.0	-1.76	-1.76	30.64	24.66	328.6	0.013	1435.0
5.0	-1.76	-1.76	30.64	24.66	328.8	0.017	1435.0
10.0	-1.75	-1.75	30.64	24.66	328.7	0.033	1435.1
15.0	-1.76	-1.76	30.64	24.67	328.3	0.050	1435.1
20.0	-1.75	-1.75	30.64	24.67	328.0	0.066	1435.3
25.0	-1.75	-1.75	30.64	24.67	327.9	0.083	1435.3
30.0	-1.75	-1.75	30.64	24.67	327.8	0.099	1435.4
35.0	-1.75	-1.75	30.65	24.67	327.6	0.116	1435.5
40.0	-1.73	-1.73	30.67	24.69	325.8	0.132	1435.7
45.0	-1.61	-1.61	31.17	25.09	287.2	0.148	1437.1
50.0	-1.61	-1.61	31.34	25.23	274.1	0.162	1437.4
55.0	-1.60	-1.60	31.48	25.34	263.4	0.175	1437.7
60.0	-1.52	-1.52	31.72	25.53	245.4	0.188	1438.5
65.0	-1.52	-1.52	31.82	25.62	237.2	0.200	1438.7
70.0	-1.46	-1.46	31.94	25.71	228.1	0.212	1439.3
80.0	-1.39	-1.39	32.19	25.92	208.9	0.234	1440.1
90.0	-1.39	-1.39	32.39	26.07	193.9	0.254	1440.6
100.0	-1.44	-1.44	32.52	26.18	183.6	0.273	1440.7
110.0	-1.48	-1.48	32.64	26.28	174.5	0.291	1440.8
120.0	-1.50	-1.50	32.73	26.35	167.2	0.309	1441.0
130.0	-1.51	-1.52	32.83	26.43	159.4	0.325	1441.3
140.0	-1.53	-1.53	32.93	26.51	151.7	0.341	1441.5
150.0	-1.53	-1.54	33.03	26.60	143.7	0.356	1441.8
160.0	-1.53	-1.54	33.16	26.70	134.2	0.370	1442.1
170.0	-1.53	-1.54	33.27	26.79	125.5	0.383	1442.5
180.0	-1.51	-1.51	33.42	26.91	114.2	0.395	1443.0
190.0	-1.39	-1.40	33.60	27.06	100.2	0.406	1443.9
200.0	-1.25	-1.26	33.79	27.21	86.0	0.415	1445.0
210.0	-1.06	-1.07	33.98	27.35	72.5	0.423	1446.3
220.0	-0.82	-0.82	34.16	27.49	59.8	0.430	1447.9
230.0	-0.63	-0.63	34.29	27.58	51.0	0.435	1449.1
240.0	-0.47	-0.48	34.39	27.66	43.5	0.440	1450.1
250.0	-0.36	-0.37	34.47	27.72	38.1	0.444	1451.0
260.0	-0.25	-0.26	34.54	27.77	33.5	0.448	1451.7
270.0	-0.16	-0.17	34.58	27.80	30.6	0.451	1452.3
280.0	-0.09	-0.10	34.62	27.83	28.3	0.454	1452.9
290.0	-0.04	-0.05	34.65	27.85	26.1	0.457	1453.3
300.0	0.02	0.01	34.68	27.87	24.4	0.459	1453.8
310.0	0.07	0.06	34.70	27.88	23.1	0.462	1454.2
320.0	0.11	0.10	34.71	27.89	22.5	0.464	1454.6
330.0	0.15	0.14	34.73	27.90	21.2	0.466	1455.0
340.0	0.19	0.18	34.75	27.91	20.5	0.468	1455.3
350.0	0.22	0.21	34.76	27.92	19.8	0.470	1455.7
370.0	0.27	0.25	34.77	27.93	18.8	0.474	1456.2
390.0	0.31	0.29	34.80	27.95	17.3	0.478	1456.8
410.0	0.34	0.32	34.81	27.96	16.2	0.481	1457.3
430.0	0.36	0.34	34.82	27.96	16.0	0.485	1457.7
450.0	0.38	0.36	34.83	27.97	15.5	0.488	1458.1
470.0	0.38	0.36	34.83	27.97	15.5	0.491	1458.5
490.0	0.39	0.37	34.84	27.98	14.7	0.494	1458.9
510.0	0.39	0.37	34.85	27.98	13.8	0.497	1459.2
530.0	0.39	0.37	34.85	27.99	13.8	0.500	1459.5
550.0	0.37	0.35	34.85	27.99	13.6	0.502	1459.8
570.0	0.36	0.33	34.85	27.99	13.4	0.505	1460.1
590.0	0.34	0.31	34.86	27.99	13.2	0.508	1460.3
610.0	0.31	0.28	34.86	27.99	12.9	0.511	1460.5
630.0	0.29	0.26	34.87	28.00	11.9	0.513	1460.8
650.0	0.26	0.23	34.87	28.01	11.6	0.515	1461.0
670.0	0.20	0.17	34.87	28.01	11.3	0.518	1461.1
690.0	0.20	0.17	34.87	28.01	11.0	0.520	1461.4
710.0	0.19	0.16	34.87	28.01	10.9	0.522	1461.7
730.0	0.16	0.12	34.87	28.02	10.6	0.524	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.2	-1.68	30.65
BOT NUM = 2	237.4	-0.32	34.47


(SIGMA-T)
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SNOWBIRD STATION 498(1) CTD 11/FEB/1976 1831 GMT CODE = 2
LAT = 73.7145N LNG = 144.7917W LTER = 1. LGER = 1.
AIR TEMP = -33.1 BARUM = 1002.9 WIND = 275.5 SPEED = 49.9

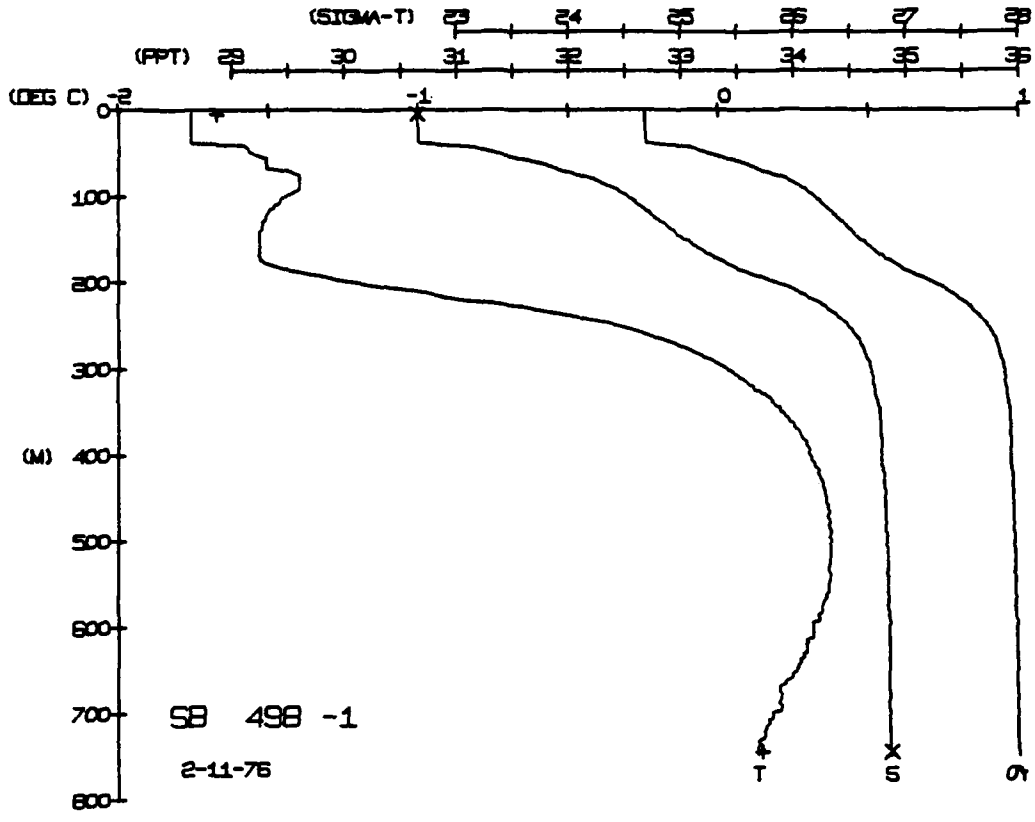
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.76	-1.76	30.65	24.67	327.9	0.000	1434.9
4.6	-1.76	-1.76	30.65	24.67	327.8	0.015	1435.0
5.0	-1.76	-1.76	30.65	24.67	327.9	0.017	1435.0
10.0	-1.76	-1.76	30.65	24.67	327.6	0.033	1435.1
15.0	-1.76	-1.76	30.65	24.68	327.4	0.049	1435.1
20.0	-1.76	-1.76	30.66	24.68	326.9	0.066	1435.2
25.0	-1.76	-1.76	30.66	24.68	326.8	0.082	1435.3
30.0	-1.76	-1.76	30.66	24.68	326.5	0.099	1435.4
35.0	-1.76	-1.76	30.66	24.68	326.4	0.115	1435.5
40.0	-1.61	-1.61	30.91	24.88	307.8	0.131	1436.6
45.0	-1.57	-1.57	31.21	25.13	284.2	0.146	1437.3
50.0	-1.56	-1.56	31.35	25.23	273.9	0.160	1437.7
55.0	-1.52	-1.52	31.52	25.37	260.5	0.174	1438.2
60.0	-1.51	-1.51	31.71	25.53	246.0	0.186	1438.6
65.0	-1.51	-1.51	31.84	25.63	235.8	0.199	1438.8
70.0	-1.46	-1.46	31.93	25.71	228.9	0.210	1439.3
80.0	-1.40	-1.40	32.22	25.93	207.2	0.232	1440.1
90.0	-1.40	-1.40	32.38	26.07	194.2	0.253	1440.5
100.0	-1.44	-1.44	32.52	26.18	183.4	0.272	1440.7
110.0	-1.48	-1.48	32.63	26.27	175.2	0.290	1440.8
120.0	-1.50	-1.51	32.73	26.35	167.2	0.307	1441.0
130.0	-1.52	-1.52	32.84	26.44	158.9	0.323	1441.3
140.0	-1.53	-1.53	32.94	26.52	151.2	0.339	1441.5
150.0	-1.53	-1.53	33.03	26.59	144.1	0.354	1441.8
160.0	-1.53	-1.53	33.16	26.70	133.9	0.368	1442.2
170.0	-1.53	-1.53	33.29	26.80	124.2	0.381	1442.5
180.0	-1.49	-1.50	33.43	26.92	112.9	0.393	1443.0
190.0	-1.38	-1.38	33.62	27.07	99.4	0.404	1444.0
200.0	-1.22	-1.22	33.83	27.23	83.4	0.413	1445.2
210.0	-1.02	-1.02	34.02	27.38	69.7	0.421	1446.6
220.0	-0.87	-0.87	34.16	27.49	59.2	0.427	1447.7
230.0	-0.63	-0.64	34.30	27.59	49.9	0.433	1449.1
240.0	-0.48	-0.49	34.40	27.66	43.2	0.437	1450.1
250.0	-0.34	-0.35	34.48	27.72	37.7	0.441	1451.0
260.0	-0.25	-0.26	34.54	27.77	33.2	0.445	1451.7
270.0	-0.16	-0.17	34.60	27.81	29.8	0.448	1452.4
280.0	-0.09	-0.10	34.63	27.83	27.4	0.451	1452.9
290.0	-0.03	-0.04	34.66	27.86	25.4	0.454	1453.4
300.0	0.03	0.01	34.69	27.88	23.6	0.456	1453.8
310.0	0.07	0.06	34.71	27.89	22.0	0.458	1454.3
320.0	0.11	0.10	34.73	27.90	21.3	0.461	1454.6
330.0	0.15	0.14	34.74	27.91	20.5	0.463	1455.0
340.0	0.18	0.17	34.76	27.92	19.4	0.465	1455.3
350.0	0.21	0.20	34.77	27.93	18.7	0.467	1455.6
370.0	0.26	0.24	34.78	27.94	18.2	0.470	1456.2
390.0	0.30	0.28	34.79	27.94	17.6	0.474	1456.7
410.0	0.32	0.30	34.79	27.94	17.7	0.478	1457.1
430.0	0.35	0.33	34.81	27.96	16.3	0.481	1457.6
450.0	0.36	0.34	34.81	27.96	16.4	0.484	1458.0
470.0	0.37	0.35	34.82	27.96	15.6	0.488	1458.4
490.0	0.38	0.35	34.83	27.97	15.2	0.491	1458.8
510.0	0.38	0.35	34.85	27.98	14.0	0.494	1459.1
530.0	0.37	0.35	34.85	27.98	14.0	0.497	1459.5
550.0	0.37	0.35	34.85	27.98	14.0	0.499	1459.8
570.0	0.36	0.33	34.86	27.99	13.1	0.502	1460.1
590.0	0.34	0.31	34.86	27.99	13.0	0.505	1460.3
610.0	0.32	0.29	34.86	28.00	12.8	0.507	1460.6
630.0	0.29	0.26	34.86	28.00	12.6	0.510	1460.8
650.0	0.26	0.23	34.86	28.00	12.4	0.512	1461.0
670.0	0.21	0.18	34.86	28.00	12.1	0.515	1461.1
690.0	0.21	0.18	34.86	28.00	12.0	0.517	1461.4
710.0	0.17	0.14	34.87	28.01	11.0	0.520	1461.6
730.0	0.14	0.11	34.87	28.01	10.8	0.522	1461.8
748.2	0.14	0.10	34.88	28.02	9.9	0.524	1462.1

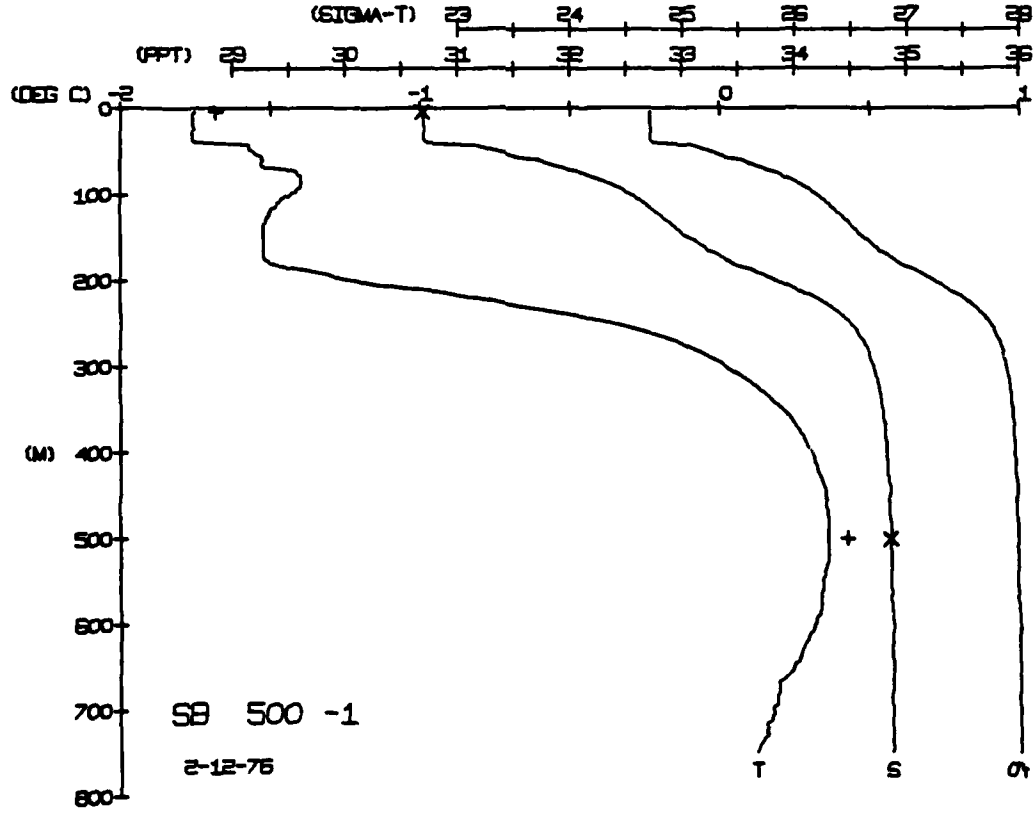
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.2	-1.67	30.65
BOT NUM = 2	744.5	0.15	34.88

SNOWBIRD STATION 500(1) CTD 12/FEB/1976 1830 GMT CODE = 2
LAT = 73.6953N LNG = 144.7296W LTER = 0. LGER = 0.
AIR TEMP = -24.1 BARUM = 1000.6 WIND = 274.5 SPEED = 56.0

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.75	-1.75	30.69	24.71	324.6	0.000	1435.0
4.8	-1.75	-1.75	30.69	24.71	324.6	0.016	1435.0
5.0	-1.76	-1.76	30.69	24.71	324.6	0.016	1435.0
10.0	-1.76	-1.76	30.69	24.71	324.6	0.033	1435.1
15.0	-1.76	-1.76	30.69	24.71	324.4	0.049	1435.2
20.0	-1.76	-1.76	30.69	24.71	324.0	0.065	1435.3
25.0	-1.76	-1.76	30.70	24.71	323.9	0.082	1435.4
30.0	-1.76	-1.76	30.70	24.71	323.8	0.098	1435.4
35.0	-1.76	-1.76	30.70	24.71	323.7	0.114	1435.5
40.0	-1.72	-1.72	30.78	24.78	317.2	0.130	1435.9
45.0	-1.57	-1.57	31.22	25.13	283.8	0.146	1437.3
50.0	-1.56	-1.56	31.36	25.24	273.1	0.160	1437.6
55.0	-1.53	-1.54	31.50	25.36	262.3	0.173	1438.1
60.0	-1.52	-1.52	31.71	25.53	245.8	0.186	1438.5
65.0	-1.53	-1.53	31.84	25.63	236.1	0.198	1438.7
70.0	-1.49	-1.49	31.96	25.73	226.8	0.210	1439.2
80.0	-1.40	-1.40	32.19	25.92	208.9	0.232	1440.1
90.0	-1.40	-1.40	32.40	26.08	193.1	0.252	1440.5
100.0	-1.43	-1.44	32.54	26.20	182.1	0.271	1440.7
110.0	-1.48	-1.48	32.66	26.30	172.7	0.289	1440.9
120.0	-1.50	-1.50	32.76	26.38	164.6	0.306	1441.1
130.0	-1.52	-1.52	32.86	26.46	157.3	0.322	1441.3
140.0	-1.52	-1.53	32.96	26.54	149.7	0.337	1441.6
150.0	-1.52	-1.53	33.06	26.62	141.9	0.352	1441.9
160.0	-1.52	-1.53	33.18	26.72	132.4	0.366	1442.2
170.0	-1.52	-1.53	33.32	26.83	121.7	0.379	1442.6
180.0	-1.50	-1.50	33.45	26.93	111.9	0.391	1443.0
190.0	-1.36	-1.37	33.65	27.10	96.4	0.401	1444.1
200.0	-1.24	-1.24	33.83	27.24	83.1	0.410	1445.1
210.0	-1.02	-1.03	34.01	27.38	70.2	0.418	1446.6
220.0	-0.82	-0.83	34.19	27.51	57.3	0.424	1447.9
230.0	-0.67	-0.68	34.32	27.61	48.3	0.430	1449.0
240.0	-0.49	-0.50	34.42	27.68	41.3	0.434	1450.1
250.0	-0.35	-0.36	34.50	27.74	35.9	0.438	1451.0
260.0	-0.24	-0.25	34.57	27.79	31.4	0.442	1451.8
270.0	-0.15	-0.16	34.62	27.83	28.1	0.445	1452.4
280.0	-0.09	-0.10	34.66	27.86	25.1	0.447	1453.0
290.0	-0.03	-0.04	34.69	27.87	23.7	0.450	1453.4
300.0	0.02	0.01	34.72	27.90	21.7	0.452	1453.9
310.0	0.07	0.06	34.73	27.91	20.6	0.454	1454.3
320.0	0.11	0.10	34.76	27.93	19.0	0.456	1454.7
330.0	0.15	0.14	34.77	27.94	18.0	0.458	1455.0
340.0	0.18	0.17	34.78	27.94	17.5	0.460	1455.4
350.0	0.21	0.20	34.79	27.95	16.9	0.461	1455.7
370.0	0.26	0.24	34.82	27.96	15.5	0.465	1456.2
390.0	0.29	0.28	34.83	27.97	14.9	0.468	1456.8
410.0	0.32	0.30	34.84	27.98	14.3	0.471	1457.2
430.0	0.34	0.32	34.85	27.99	13.6	0.474	1457.7
450.0	0.36	0.34	34.85	27.99	13.3	0.476	1458.1
470.0	0.37	0.35	34.86	27.99	12.9	0.479	1458.5
490.0	0.37	0.35	34.87	28.00	12.1	0.481	1458.8
510.0	0.37	0.34	34.86	27.99	12.8	0.484	1459.1
530.0	0.36	0.34	34.87	28.00	12.1	0.487	1459.5
550.0	0.35	0.33	34.87	28.00	12.0	0.489	1459.7
570.0	0.35	0.32	34.87	28.00	11.9	0.491	1460.0
590.0	0.33	0.31	34.88	28.01	11.1	0.494	1460.3
610.0	0.31	0.28	34.88	28.02	10.9	0.496	1460.6
630.0	0.28	0.25	34.88	28.02	10.7	0.498	1460.8
650.0	0.25	0.22	34.89	28.03	9.7	0.500	1461.0
670.0	0.20	0.17	34.89	28.03	9.3	0.502	1461.1
690.0	0.20	0.17	34.88	28.02	10.1	0.504	1461.4
710.0	0.18	0.15	34.89	28.03	9.2	0.506	1461.7
730.0	0.16	0.13	34.89	28.03	9.0	0.508	1461.9
747.6	0.13	0.10	34.88	28.03	9.6	0.509	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.0	-1.69	30.68
BOT NUM = 2	499.6	0.43	34.86


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 498 -1
2-11-76
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 500 -1
2-12-76
T
S
σt

SNOWBIRD STATION 502(1) CTD 13/FEB/1976 1906 GMT CODE = 2
LAT = 73.6933N LNG = 144.7225W LTER = 1, LGER = 2,
AIR TEMP = -24.1 BAROM = 1006.5 WIND = 274.5 SPEED = 56.0

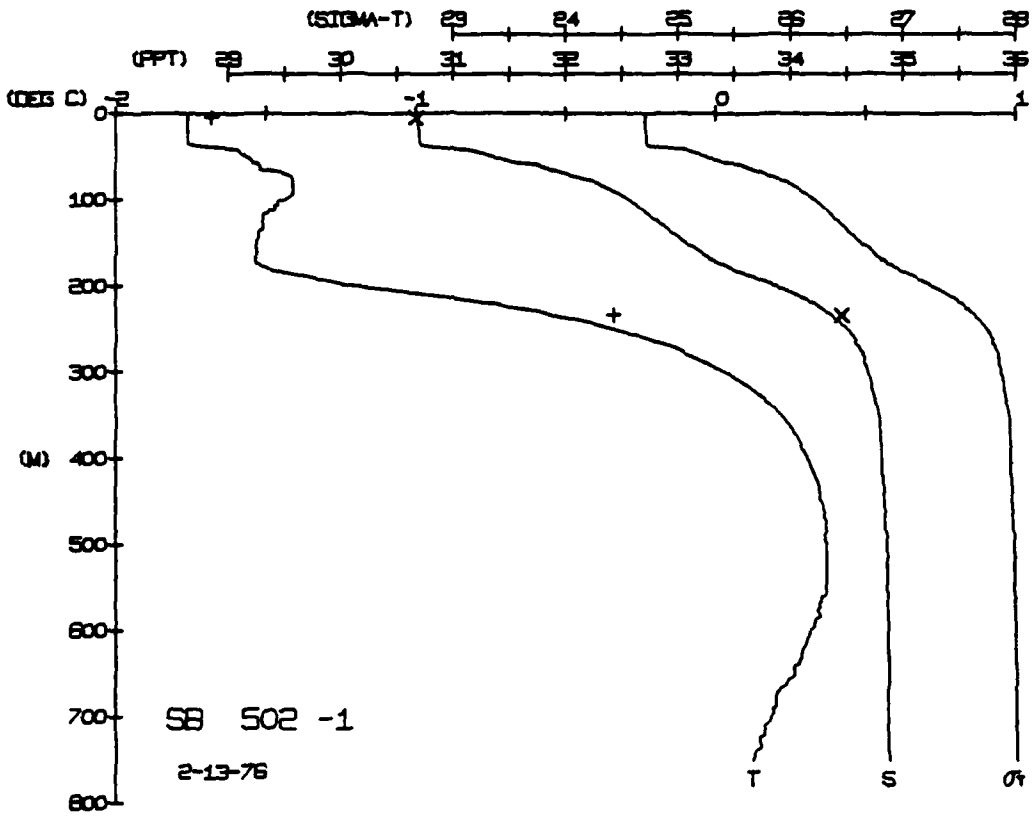
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.76	-1.76	30.69	24.70	324.9	0.000	1434.9
4.8	-1.76	-1.76	30.69	24.70	324.9	0.016	1435.0
5.0	-1.76	-1.76	30.69	24.70	324.9	0.016	1435.0
10.0	-1.76	-1.76	30.69	24.71	324.5	0.033	1435.1
15.0	-1.76	-1.76	30.69	24.71	324.4	0.049	1435.2
20.0	-1.76	-1.76	30.70	24.71	323.9	0.065	1435.3
25.0	-1.76	-1.76	30.70	24.71	323.5	0.082	1435.4
30.0	-1.76	-1.76	30.70	24.72	323.4	0.098	1435.5
35.0	-1.76	-1.76	30.71	24.72	322.9	0.114	1435.6
40.0	-1.67	-1.67	30.84	24.82	312.9	0.130	1436.2
45.0	-1.59	-1.59	31.20	25.11	285.4	0.145	1437.2
50.0	-1.57	-1.57	31.33	25.22	275.2	0.159	1437.6
55.0	-1.55	-1.55	31.48	25.34	263.6	0.173	1438.0
60.0	-1.52	-1.52	31.73	25.54	244.5	0.186	1438.5
65.0	-1.52	-1.52	31.85	25.64	234.8	0.198	1438.8
70.0	-1.44	-1.44	31.98	25.75	225.1	0.209	1439.4
80.0	-1.41	-1.41	32.26	25.97	204.0	0.231	1440.1
90.0	-1.41	-1.41	32.41	26.09	192.3	0.251	1440.5
100.0	-1.43	-1.43	32.54	26.20	181.8	0.270	1440.8
110.0	-1.47	-1.47	32.66	26.29	173.0	0.288	1440.9
120.0	-1.51	-1.51	32.76	26.38	165.0	0.305	1441.0
130.0	-1.51	-1.51	32.86	26.46	157.2	0.321	1441.3
140.0	-1.53	-1.53	32.95	26.53	149.9	0.337	1441.5
150.0	-1.53	-1.54	33.05	26.61	142.1	0.351	1441.8
160.0	-1.53	-1.54	33.19	26.72	132.0	0.365	1442.2
170.0	-1.53	-1.54	33.30	26.81	123.4	0.378	1442.5
180.0	-1.50	-1.51	33.46	26.94	111.2	0.390	1443.0
190.0	-1.36	-1.37	33.66	27.10	95.6	0.400	1444.1
200.0	-1.23	-1.24	33.85	27.25	82.2	0.409	1445.2
210.0	-0.99	-1.00	34.03	27.39	69.2	0.417	1446.7
220.0	-0.78	-0.79	34.20	27.51	57.2	0.423	1448.1
230.0	-0.60	-0.61	34.31	27.60	49.4	0.429	1449.3
240.0	-0.47	-0.48	34.42	27.68	41.9	0.433	1450.2
250.0	-0.36	-0.37	34.50	27.74	35.9	0.437	1451.0
260.0	-0.25	-0.26	34.56	27.79	31.8	0.441	1451.8
270.0	-0.16	-0.17	34.60	27.81	29.5	0.444	1452.4
280.0	-0.10	-0.11	34.65	27.85	26.3	0.447	1452.9
290.0	-0.03	-0.05	34.66	27.86	25.5	0.449	1453.4
300.0	0.03	0.01	34.69	27.87	23.7	0.452	1453.8
310.0	0.08	0.07	34.72	27.89	21.8	0.454	1454.3
320.0	0.12	0.11	34.73	27.90	21.4	0.456	1454.7
330.0	0.16	0.14	34.75	27.91	20.1	0.458	1455.0
340.0	0.19	0.17	34.77	27.93	18.7	0.460	1455.4
350.0	0.22	0.20	34.78	27.94	17.6	0.462	1455.7
370.0	0.26	0.24	34.80	27.95	16.6	0.466	1456.2
390.0	0.29	0.27	34.81	27.96	15.9	0.469	1456.7
410.0	0.32	0.30	34.81	27.96	16.0	0.472	1457.2
430.0	0.34	0.32	34.83	27.97	15.1	0.475	1457.6
450.0	0.35	0.33	34.84	27.98	14.5	0.478	1458.0
470.0	0.37	0.35	34.85	27.98	13.8	0.481	1458.4
490.0	0.37	0.34	34.86	27.99	12.9	0.484	1458.8
510.0	0.37	0.35	34.87	28.00	12.6	0.486	1459.2
530.0	0.37	0.35	34.86	28.00	12.8	0.489	1459.5
550.0	0.37	0.35	34.86	28.00	12.8	0.491	1459.8
570.0	0.35	0.33	34.88	28.01	11.8	0.494	1460.1
590.0	0.33	0.31	34.88	28.01	11.6	0.496	1460.3
610.0	0.31	0.28	34.88	28.01	11.4	0.499	1460.5
630.0	0.29	0.26	34.88	28.01	11.2	0.501	1460.8
650.0	0.26	0.23	34.88	28.01	11.0	0.503	1461.0
670.0	0.21	0.18	34.88	28.02	10.6	0.505	1461.1
690.0	0.20	0.17	34.88	28.02	10.4	0.507	1461.4
710.0	0.17	0.14	34.88	28.02	10.2	0.510	1461.6
730.0	0.15	0.12	34.88	28.02	10.0	0.512	1461.8
750.0	0.13	0.09	34.88	28.02	9.8	0.514	1462.1

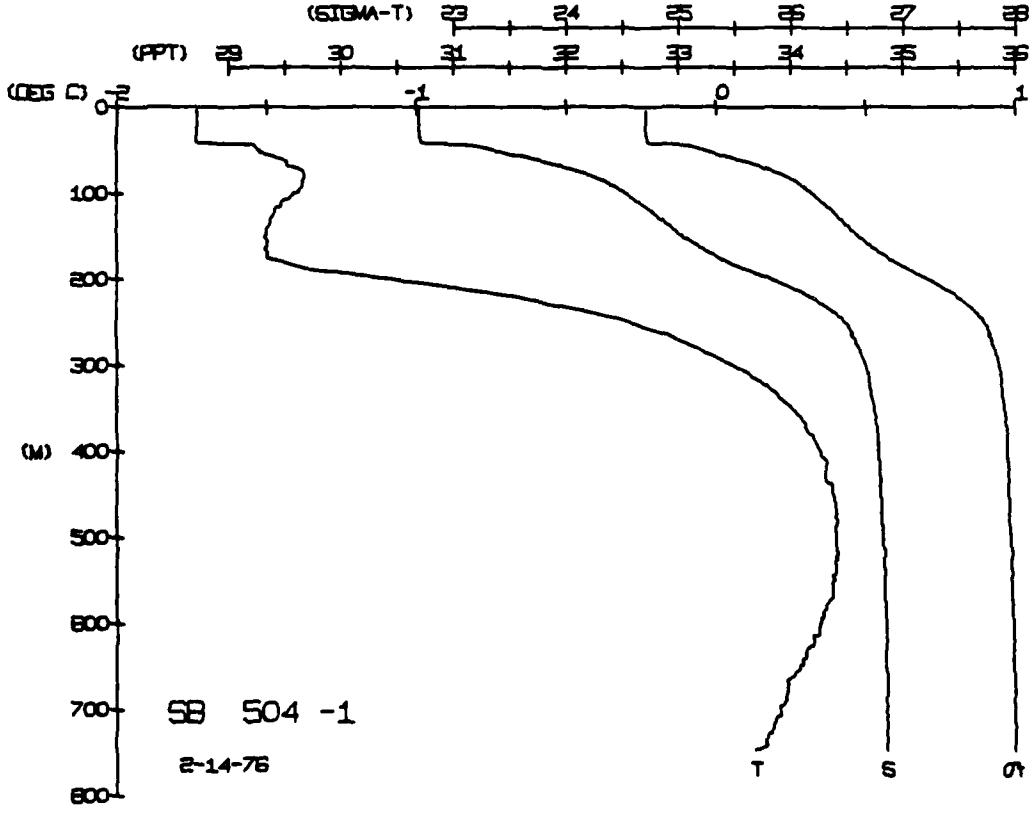
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.68	30.67
BOT NUM = 2	234.3	-0.34	34.45

SNOWBIRD STATION 504(1) CTD 14/FEB/1976 2016 GMT CODE = 2
LAT = 73.6934N LNG = 144.7247W LTER = 1, LGER = 1.
AIR TEMP = -38.1 BAROM = 1013.9 WIND = 270.0 SPEED = 25.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	30.69	24.70	324.9	0.000	1435.1
4.8	-1.73	-1.73	30.69	24.70	324.9	0.016	1435.1
5.0	-1.73	-1.73	30.69	24.70	324.9	0.016	1435.2
10.0	-1.73	-1.73	30.68	24.70	325.0	0.033	1435.2
15.0	-1.73	-1.73	30.69	24.70	324.8	0.049	1435.3
20.0	-1.73	-1.73	30.69	24.70	324.6	0.065	1435.4
25.0	-1.73	-1.73	30.69	24.71	324.4	0.082	1435.5
30.0	-1.73	-1.73	30.69	24.71	324.1	0.098	1435.6
35.0	-1.73	-1.73	30.70	24.71	323.6	0.114	1435.7
40.0	-1.73	-1.73	30.71	24.72	322.6	0.131	1435.8
45.0	-1.54	-1.54	31.10	25.04	292.7	0.146	1437.3
50.0	-1.53	-1.53	31.32	25.21	275.9	0.160	1437.8
55.0	-1.50	-1.50	31.48	25.34	264.0	0.174	1438.2
60.0	-1.46	-1.46	31.67	25.50	249.0	0.187	1438.7
65.0	-1.43	-1.43	31.85	25.64	235.5	0.199	1439.2
70.0	-1.41	-1.41	31.97	25.74	226.1	0.211	1439.6
80.0	-1.37	-1.38	32.22	25.94	207.1	0.233	1440.2
90.0	-1.38	-1.38	32.39	26.07	194.0	0.253	1440.6
100.0	-1.41	-1.41	32.52	26.18	183.4	0.272	1440.8
110.0	-1.45	-1.46	32.64	26.28	174.0	0.290	1441.0
120.0	-1.47	-1.48	32.74	26.36	166.3	0.307	1441.2
130.0	-1.49	-1.49	32.84	26.44	158.7	0.324	1441.4
140.0	-1.49	-1.50	32.94	26.52	151.2	0.339	1441.7
150.0	-1.50	-1.51	33.03	26.60	144.0	0.354	1441.9
160.0	-1.50	-1.50	33.16	26.70	133.8	0.368	1442.3
170.0	-1.50	-1.50	33.29	26.80	124.3	0.381	1442.6
180.0	-1.45	-1.45	33.44	26.92	112.7	0.393	1443.3
190.0	-1.33	-1.33	33.63	27.07	98.7	0.404	1444.3
200.0	-1.09	-1.10	33.81	27.21	85.4	0.413	1445.8
210.0	-0.88	-0.89	33.99	27.35	72.6	0.421	1447.2
220.0	-0.69	-0.69	34.16	27.48	60.7	0.428	1448.5
230.0	-0.55	-0.56	34.29	27.58	50.9	0.433	1449.5
240.0	-0.40	-0.41	34.40	27.67	43.1	0.438	1450.5
250.0	-0.29	-0.30	34.48	27.73	37.5	0.442	1451.3
260.0	-0.21	-0.22	34.54	27.77	33.4	0.446	1451.9
270.0	-0.13	-0.14	34.58	27.79	31.4	0.449	1452.5
280.0	-0.06	-0.07	34.61	27.82	29.0	0.452	1453.0
290.0	-0.01	-0.02	34.64	27.83	27.5	0.455	1453.5
300.0	0.05	0.04	34.67	27.86	25.6	0.458	1453.9
310.0	0.11	0.10	34.69	27.87	24.0	0.460	1454.4
320.0	0.15	0.14	34.70	27.88	23.4	0.462	1454.8
330.0	0.19	0.18	34.72	27.89	22.1	0.465	1455.2
340.0	0.22	0.21	34.73	27.90	21.5	0.467	1455.5
350.0	0.25	0.24	34.75	27.91	20.8	0.469	1455.8
370.0	0.30	0.29	34.78	27.93	18.9	0.473	1456.4
390.0	0.33	0.32	34.78	27.93	18.7	0.477	1456.9
410.0	0.37	0.35	34.79	27.94	18.3	0.481	1457.4
430.0	0.37	0.35	34.81	27.95	16.9	0.484	1457.7
450.0	0.39	0.37	34.81	27.95	17.2	0.488	1458.2
470.0	0.41	0.39	34.82	27.96	16.4	0.491	1458.6
490.0	0.40	0.38	34.83	27.97	15.6	0.494	1458.9
510.0	0.40	0.38	34.83	27.97	15.5	0.497	1459.2
530.0	0.40	0.38	34.84	27.98	14.6	0.500	1459.6
550.0	0.40	0.37	34.84	27.98	14.5	0.503	1459.9
570.0	0.39	0.37	34.84	27.98	14.4	0.506	1460.2
590.0	0.36	0.34	34.86	27.99	13.3	0.509	1460.4
610.0	0.35	0.32	34.86	27.99	13.1	0.512	1460.7
630.0	0.31	0.28	34.86	28.00	12.8	0.514	1460.9
650.0	0.29	0.26	34.86	28.00	12.6	0.517	1461.1
670.0	0.24	0.21	34.87	28.01	11.4	0.519	1461.2
690.0	0.24	0.21	34.86	28.00	11.9	0.522	1461.5
710.0	0.21	0.18	34.87	28.01	11.5	0.524	1461.7
730.0	0.18	0.14	34.87	28.02	10.8	0.526	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	759.3	0.15	34.88


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 502 -1
2-13-76
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 504 -1
2-14-76
T
S
σt

SNOWBIRD STATION 506(1) CTD 15/FEB/1976 1808 GMT CODE = 2
LAT = 73.6932N LNG = 144.7251W LTER = 0. LGER = 0.
AIR TEMP = -38.1 BAROM = 1018.9 WIND = 270.0 SPEED = 25.6

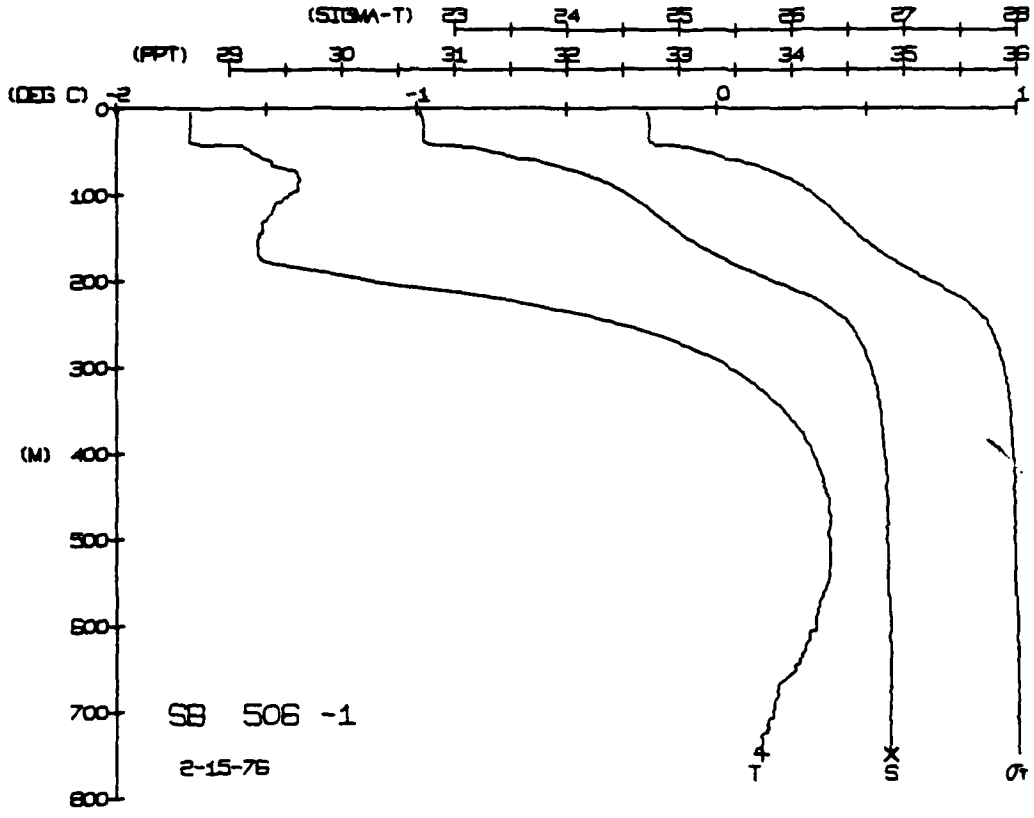
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.76	-1.76	30.69	24.71	324.6	0.000	1435.0
4.8	-1.76	-1.76	30.69	24.71	324.5	0.016	1435.0
5.0	-1.76	-1.76	30.69	24.71	324.5	0.016	1435.1
10.0	-1.76	-1.76	30.71	24.72	323.2	0.033	1435.2
15.0	-1.76	-1.76	30.72	24.73	322.4	0.049	1435.2
20.0	-1.76	-1.76	30.72	24.73	322.2	0.065	1435.3
25.0	-1.76	-1.76	30.72	24.73	321.9	0.081	1435.4
30.0	-1.76	-1.76	30.72	24.73	321.8	0.098	1435.5
35.0	-1.76	-1.76	30.73	24.74	321.5	0.114	1435.6
40.0	-1.75	-1.75	30.76	24.76	318.8	0.130	1435.7
45.0	-1.57	-1.57	31.17	25.09	287.6	0.145	1437.2
50.0	-1.55	-1.55	31.33	25.22	275.0	0.159	1437.7
55.0	-1.53	-1.53	31.48	25.34	263.5	0.173	1438.1
60.0	-1.49	-1.50	31.71	25.52	246.2	0.186	1438.6
65.0	-1.48	-1.48	31.87	25.66	233.7	0.198	1439.0
70.0	-1.44	-1.44	31.99	25.75	224.6	0.209	1439.5
80.0	-1.39	-1.39	32.23	25.95	206.0	0.231	1440.2
90.0	-1.39	-1.40	32.41	26.09	192.5	0.251	1440.6
100.0	-1.42	-1.43	32.54	26.19	182.3	0.270	1440.8
110.0	-1.47	-1.47	32.66	26.29	172.8	0.288	1440.9
120.0	-1.48	-1.49	32.76	26.37	165.2	0.305	1441.1
130.0	-1.50	-1.50	32.85	26.45	157.7	0.321	1441.4
140.0	-1.51	-1.52	32.96	26.54	149.6	0.337	1441.6
150.0	-1.53	-1.53	33.05	26.61	142.2	0.352	1441.8
160.0	-1.53	-1.53	33.18	26.72	132.5	0.365	1442.2
170.0	-1.53	-1.53	33.30	26.82	122.9	0.378	1442.5
180.0	-1.48	-1.49	33.46	26.94	111.0	0.390	1443.1
190.0	-1.32	-1.32	33.65	27.09	97.1	0.401	1444.3
200.0	-1.16	-1.16	33.82	27.22	84.8	0.410	1445.5
210.0	-0.95	-0.96	34.00	27.36	71.4	0.418	1446.9
220.0	-0.75	-0.76	34.19	27.51	57.7	0.424	1448.3
230.0	-0.60	-0.60	34.31	27.60	49.4	0.430	1449.3
240.0	-0.44	-0.45	34.42	27.68	41.6	0.434	1450.3
250.0	-0.34	-0.35	34.51	27.75	35.5	0.438	1451.1
260.0	-0.23	-0.24	34.56	27.79	31.9	0.441	1451.8
270.0	-0.15	-0.16	34.61	27.82	29.1	0.445	1452.4
280.0	-0.08	-0.09	34.65	27.85	26.2	0.447	1453.0
290.0	-0.02	-0.03	34.67	27.86	24.6	0.450	1453.5
300.0	0.04	0.03	34.71	27.89	22.4	0.452	1453.9
310.0	0.08	0.07	34.73	27.90	21.2	0.454	1454.3
320.0	0.13	0.11	34.75	27.92	19.8	0.457	1454.7
330.0	0.16	0.15	34.77	27.93	18.5	0.458	1455.1
340.0	0.19	0.17	34.78	27.94	17.8	0.460	1455.4
350.0	0.22	0.21	34.79	27.95	17.2	0.462	1455.7
370.0	0.27	0.25	34.80	27.95	16.7	0.465	1456.3
390.0	0.31	0.29	34.82	27.96	15.8	0.469	1456.8
410.0	0.33	0.32	34.84	27.98	14.4	0.472	1457.3
430.0	0.35	0.33	34.85	27.98	13.7	0.475	1457.7
450.0	0.37	0.35	34.85	27.98	13.8	0.477	1458.1
470.0	0.38	0.35	34.85	27.98	13.8	0.480	1458.5
490.0	0.37	0.35	34.86	27.99	13.4	0.483	1458.8
510.0	0.38	0.36	34.86	27.99	13.0	0.486	1459.2
530.0	0.38	0.35	34.86	27.99	13.0	0.488	1459.5
550.0	0.37	0.35	34.86	27.99	13.0	0.491	1459.8
570.0	0.34	0.32	34.87	28.00	12.0	0.493	1460.0
590.0	0.33	0.31	34.88	28.01	11.1	0.496	1460.3
610.0	0.31	0.28	34.88	28.01	11.3	0.498	1460.5
630.0	0.29	0.26	34.88	28.02	10.8	0.500	1460.8
650.0	0.26	0.23	34.88	28.02	10.6	0.502	1461.0
670.0	0.20	0.17	34.88	28.02	10.2	0.505	1461.1
690.0	0.19	0.16	34.88	28.02	10.1	0.507	1461.4
710.0	0.18	0.14	34.88	28.02	10.2	0.509	1461.6
730.0	0.15	0.12	34.88	28.02	9.8	0.511	1461.8
749.3	0.12	0.09	34.88	28.03	9.6	0.513	1462.0

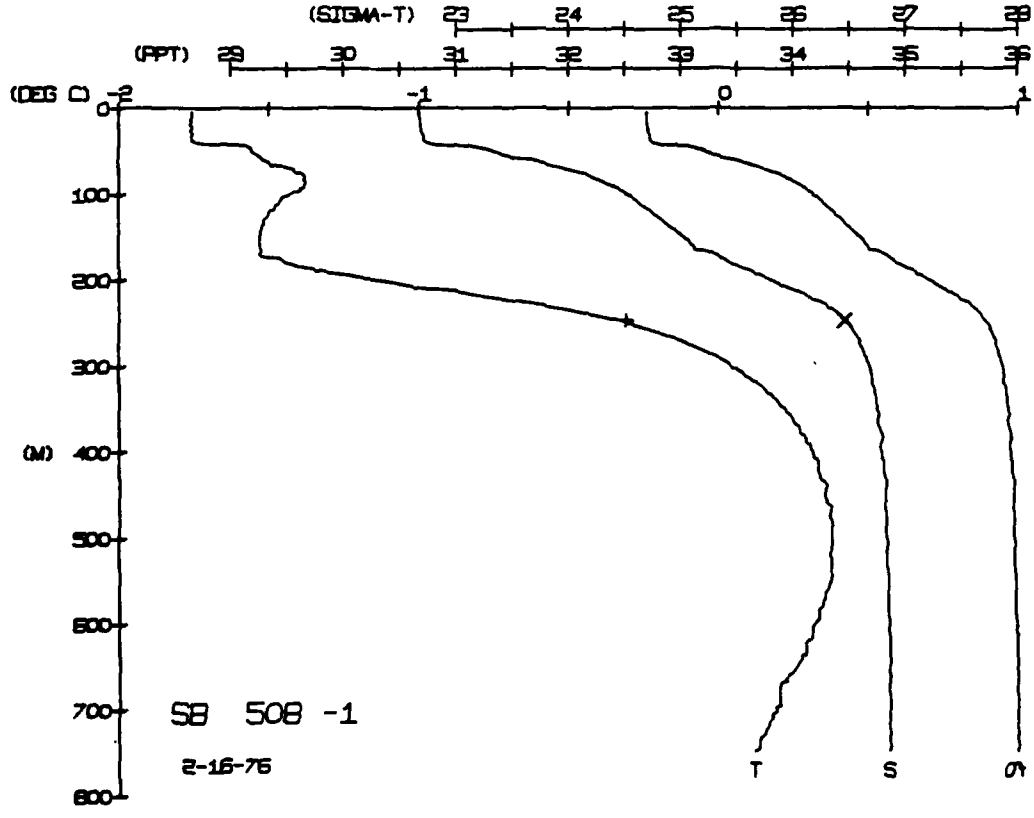
	DEPTH	TEMP.	SALIN
BOT NUM = 1	749.7	0.15	34.88

SNOWBIRD STATION 508(1) CTD 16/FEB/1976 1822 GMT CODE = 2
LAT = 73.6929N LNG = 144.7246W LTER = 2. LGER = 3.
AIR TEMP = -35.6 BAROM = 1022.0 WIND = 1.4 SPEED = 24.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.76	-1.76	30.67	24.69	326.0	0.000	1434.9
4.6	-1.76	-1.76	30.67	24.69	326.0	0.015	1435.0
5.0	-1.76	-1.76	30.67	24.69	325.9	0.016	1435.0
10.0	-1.76	-1.76	30.68	24.70	325.6	0.033	1435.1
15.0	-1.76	-1.76	30.68	24.70	325.2	0.049	1435.2
20.0	-1.76	-1.76	30.69	24.70	324.8	0.066	1435.3
25.0	-1.76	-1.76	30.69	24.70	324.5	0.082	1435.4
30.0	-1.76	-1.76	30.70	24.72	323.1	0.098	1435.5
35.0	-1.76	-1.76	30.71	24.72	322.7	0.114	1435.6
40.0	-1.74	-1.74	30.74	24.75	320.2	0.131	1435.8
45.0	-1.57	-1.57	31.16	25.08	288.4	0.146	1437.3
50.0	-1.55	-1.56	31.32	25.21	275.9	0.160	1437.6
55.0	-1.53	-1.54	31.45	25.32	266.1	0.174	1438.0
60.0	-1.51	-1.51	31.67	25.50	248.9	0.187	1438.5
65.0	-1.49	-1.49	31.82	25.62	237.2	0.199	1438.9
70.0	-1.42	-1.42	31.97	25.73	226.4	0.211	1439.5
80.0	-1.38	-1.38	32.22	25.93	207.3	0.233	1440.2
90.0	-1.38	-1.38	32.39	26.07	194.0	0.253	1440.6
100.0	-1.43	-1.43	32.52	26.18	183.9	0.272	1440.7
110.0	-1.46	-1.46	32.63	26.27	175.2	0.290	1440.9
120.0	-1.50	-1.50	32.73	26.36	166.8	0.307	1441.0
130.0	-1.52	-1.52	32.83	26.44	159.1	0.324	1441.3
140.0	-1.53	-1.53	32.93	26.51	152.0	0.339	1441.5
150.0	-1.53	-1.53	33.04	26.60	143.4	0.354	1441.8
160.0	-1.53	-1.53	33.12	26.66	137.3	0.368	1442.1
170.0	-1.53	-1.53	33.31	26.82	122.5	0.382	1442.5
180.0	-1.43	-1.44	33.45	26.93	111.8	0.393	1443.3
190.0	-1.31	-1.32	33.64	27.08	98.0	0.404	1444.3
200.0	-1.13	-1.13	33.81	27.21	85.5	0.413	1445.6
210.0	-0.96	-0.97	33.98	27.35	72.6	0.421	1446.8
220.0	-0.77	-0.78	34.15	27.48	60.9	0.428	1448.1
230.0	-0.57	-0.58	34.31	27.59	49.8	0.434	1449.4
240.0	-0.42	-0.43	34.41	27.67	42.6	0.438	1450.4
250.0	-0.30	-0.31	34.49	27.73	36.8	0.442	1451.2
260.0	-0.21	-0.22	34.55	27.77	33.1	0.446	1451.9
270.0	-0.12	-0.13	34.59	27.80	30.3	0.449	1452.5
280.0	-0.06	-0.07	34.62	27.83	28.1	0.452	1453.0
290.0	0.00	-0.01	34.66	27.85	26.1	0.455	1453.5
300.0	0.05	0.04	34.69	27.87	24.1	0.457	1453.9
310.0	0.09	0.08	34.71	27.89	22.7	0.460	1454.3
320.0	0.14	0.12	34.71	27.89	22.7	0.462	1454.7
330.0	0.17	0.15	34.73	27.90	21.5	0.464	1455.0
340.0	0.20	0.18	34.74	27.91	21.0	0.466	1455.4
350.0	0.22	0.21	34.75	27.91	20.3	0.468	1455.7
370.0	0.27	0.25	34.77	27.93	19.0	0.472	1456.2
390.0	0.30	0.29	34.78	27.93	18.3	0.476	1456.7
410.0	0.33	0.32	34.81	27.96	16.3	0.480	1457.2
430.0	0.34	0.32	34.83	27.97	15.2	0.483	1457.6
450.0	0.36	0.34	34.82	27.96	15.7	0.486	1458.0
470.0	0.38	0.36	34.83	27.97	15.2	0.489	1458.5
490.0	0.38	0.36	34.83	27.97	15.1	0.492	1458.8
510.0	0.38	0.36	34.85	27.98	13.9	0.495	1459.2
530.0	0.38	0.36	34.84	27.98	14.4	0.498	1459.5
550.0	0.38	0.35	34.85	27.99	13.6	0.501	1459.8
570.0	0.36	0.33	34.85	27.99	13.5	0.503	1460.1
590.0	0.34	0.31	34.86	27.99	13.0	0.506	1460.3
610.0	0.32	0.29	34.86	28.00	12.5	0.509	1460.6
630.0	0.30	0.27	34.87	28.01	11.6	0.511	1460.8
650.0	0.26	0.23	34.86	28.00	12.2	0.513	1461.0
670.0	0.21	0.18	34.86	28.00	11.8	0.516	1461.1
690.0	0.20	0.17	34.87	28.01	11.1	0.518	1461.4
710.0	0.18	0.15	34.87	28.01	11.0	0.520	1461.6
730.0	0.15	0.12	34.87	28.02	10.6	0.523	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	246.0	-0.31	34.46


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 506 -1
2-15-76
T
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σT


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 508 -1
2-16-76
T
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σT

SNOWBIRD STATION 509(1) CTD 17/FEB/1976 1813 GMT CODE = 2
LAT = 73.6931N LNG = 144.7221W LTER = 0. LGER = 0.
AIR TEMP = -35.6 BAROM = 1018.6 WIND = 1.4 SPEED = 24.5

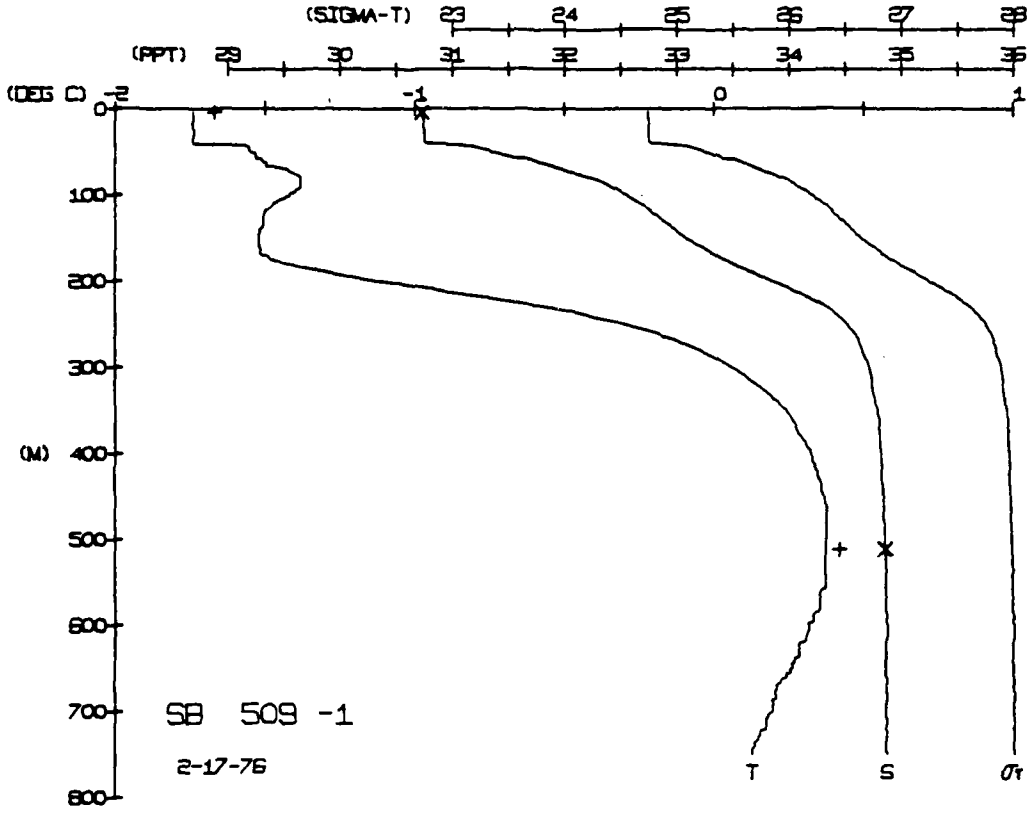
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.74	-1.74	30.74	24.74	321.0	0.000	1435.1
4.8	-1.74	-1.74	30.74	24.74	320.9	0.015	1435.2
5.0	-1.74	-1.74	30.74	24.74	320.9	0.016	1435.2
10.0	-1.74	-1.74	30.74	24.75	320.7	0.032	1435.3
15.0	-1.74	-1.74	30.74	24.75	320.3	0.048	1435.4
20.0	-1.74	-1.74	30.75	24.75	319.9	0.065	1435.4
25.0	-1.74	-1.74	30.75	24.76	319.6	0.081	1435.6
30.0	-1.74	-1.74	30.75	24.76	319.4	0.097	1435.6
35.0	-1.74	-1.74	30.75	24.76	319.3	0.113	1435.7
40.0	-1.74	-1.74	30.81	24.80	314.9	0.129	1435.9
45.0	-1.55	-1.55	31.21	25.12	284.8	0.144	1437.4
50.0	-1.54	-1.54	31.35	25.24	273.6	0.158	1437.7
55.0	-1.53	-1.53	31.49	25.35	262.6	0.171	1438.1
60.0	-1.51	-1.51	31.72	25.53	245.4	0.184	1438.6
65.0	-1.49	-1.50	31.84	25.63	236.0	0.196	1438.9
70.0	-1.43	-1.44	31.96	25.73	226.7	0.208	1439.4
80.0	-1.38	-1.38	32.21	25.93	207.8	0.230	1440.2
90.0	-1.38	-1.38	32.41	26.09	192.5	0.250	1440.6
100.0	-1.42	-1.42	32.55	26.20	181.8	0.269	1440.8
110.0	-1.47	-1.47	32.66	26.30	172.4	0.287	1440.9
120.0	-1.50	-1.50	32.77	26.39	164.0	0.304	1441.1
130.0	-1.51	-1.51	32.88	26.47	155.7	0.320	1441.4
140.0	-1.51	-1.52	32.98	26.55	147.9	0.335	1441.6
150.0	-1.52	-1.52	33.07	26.63	140.6	0.350	1441.9
160.0	-1.52	-1.52	33.20	26.73	131.1	0.364	1442.2
170.0	-1.51	-1.51	33.34	26.85	120.2	0.376	1442.7
180.0	-1.44	-1.44	33.49	26.97	108.7	0.388	1443.4
190.0	-1.30	-1.31	33.67	27.10	95.7	0.398	1444.4
200.0	-1.14	-1.14	33.85	27.24	82.6	0.407	1445.6
210.0	-0.94	-0.94	34.02	27.38	69.9	0.415	1447.0
220.0	-0.76	-0.76	34.18	27.50	58.4	0.421	1448.2
230.0	-0.57	-0.58	34.33	27.61	47.9	0.427	1449.4
240.0	-0.43	-0.43	34.43	27.69	40.7	0.431	1450.4
250.0	-0.31	-0.31	34.52	27.75	35.0	0.435	1451.3
260.0	-0.21	-0.22	34.58	27.80	30.8	0.438	1452.0
270.0	-0.13	-0.14	34.62	27.83	27.8	0.441	1452.6
280.0	-0.06	-0.07	34.66	27.85	25.8	0.444	1453.1
290.0	0.00	-0.01	34.68	27.87	23.9	0.446	1453.6
300.0	0.06	0.05	34.72	27.90	21.7	0.449	1454.0
310.0	0.10	0.09	34.73	27.91	20.7	0.451	1454.4
320.0	0.14	0.13	34.75	27.91	20.1	0.453	1454.8
330.0	0.18	0.17	34.75	27.92	19.6	0.455	1455.1
340.0	0.21	0.20	34.77	27.93	18.5	0.457	1455.5
350.0	0.24	0.22	34.79	27.94	17.3	0.459	1455.8
370.0	0.27	0.26	34.81	27.96	16.4	0.462	1456.3
390.0	0.31	0.29	34.82	27.96	15.9	0.465	1456.8
410.0	0.33	0.31	34.83	27.97	15.2	0.468	1457.3
430.0	0.35	0.33	34.84	27.98	14.5	0.471	1457.7
450.0	0.37	0.35	34.85	27.98	13.8	0.474	1458.1
470.0	0.38	0.36	34.85	27.98	13.8	0.477	1458.5
490.0	0.38	0.35	34.86	27.99	13.0	0.480	1458.8
510.0	0.38	0.35	34.86	27.99	13.0	0.482	1459.2
530.0	0.38	0.35	34.87	28.00	12.2	0.485	1459.5
550.0	0.38	0.35	34.87	28.00	12.2	0.487	1459.8
570.0	0.35	0.33	34.87	28.00	12.1	0.490	1460.1
590.0	0.33	0.31	34.88	28.01	11.2	0.492	1460.3
610.0	0.31	0.28	34.88	28.01	11.0	0.495	1460.6
630.0	0.29	0.26	34.87	28.01	11.6	0.497	1460.8
650.0	0.26	0.23	34.87	28.01	11.4	0.499	1461.0
670.0	0.21	0.18	34.88	28.02	10.3	0.501	1461.1
690.0	0.20	0.17	34.88	28.02	10.6	0.503	1461.4
710.0	0.17	0.14	34.88	28.02	10.2	0.506	1461.6
730.0	0.15	0.12	34.88	28.02	9.9	0.508	1461.8

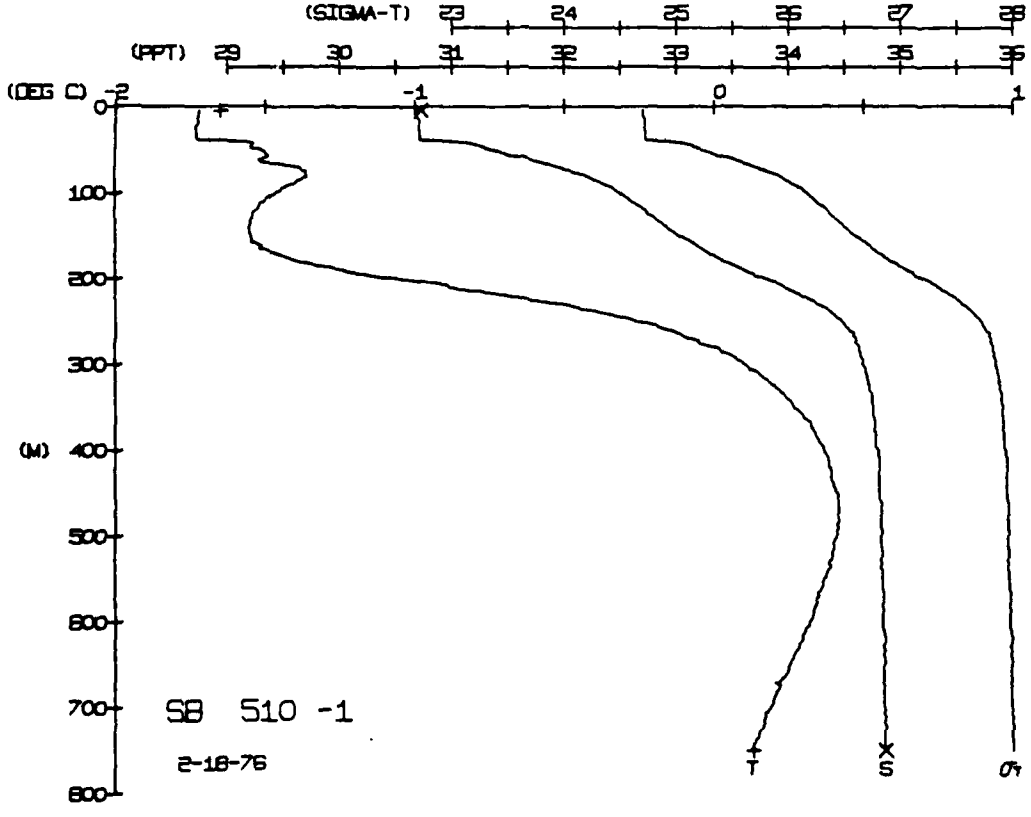
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.67	30.73
BOT NUM = 2	512.1	0.42	34.86

SNOWBIRD STATION 510(1) CTD 18/FEB/1976 1838 GMT CODE = 2
LAT = 73.6931N LNG = 144.7240W LTER = 1. LGER = 2.
AIR TEMP = -38.1 BAROM = 1027.7 WIND = 358.5 SPEED = 29.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	30.69	24.70	325.0	0.000	1435.1
4.8	-1.72	-1.72	30.69	24.70	324.9	0.016	1435.2
5.0	-1.72	-1.72	30.69	24.70	324.9	0.016	1435.2
10.0	-1.72	-1.72	30.69	24.70	324.8	0.033	1435.3
15.0	-1.72	-1.72	30.70	24.72	323.5	0.049	1435.4
20.0	-1.72	-1.72	30.71	24.72	323.2	0.065	1435.5
25.0	-1.73	-1.73	30.71	24.72	322.9	0.082	1435.5
30.0	-1.73	-1.73	30.71	24.72	322.5	0.098	1435.6
35.0	-1.73	-1.73	30.72	24.73	322.3	0.114	1435.7
40.0	-1.62	-1.62	30.77	24.77	318.0	0.130	1436.4
45.0	-1.54	-1.55	31.21	25.13	284.3	0.145	1437.4
50.0	-1.52	-1.52	31.32	25.22	275.7	0.159	1437.8
55.0	-1.50	-1.50	31.47	25.33	264.5	0.173	1438.2
60.0	-1.50	-1.50	31.67	25.50	248.9	0.186	1438.5
65.0	-1.50	-1.50	31.80	25.60	239.4	0.198	1438.8
70.0	-1.40	-1.41	31.92	25.70	229.7	0.210	1439.5
80.0	-1.36	-1.36	32.19	25.92	209.0	0.232	1440.3
90.0	-1.41	-1.41	32.36	26.05	196.3	0.253	1440.4
100.0	-1.46	-1.46	32.50	26.17	184.8	0.272	1440.6
110.0	-1.50	-1.51	32.61	26.25	176.6	0.290	1440.7
120.0	-1.53	-1.53	32.72	26.34	168.0	0.307	1440.9
130.0	-1.54	-1.55	32.82	26.42	160.5	0.324	1441.1
140.0	-1.55	-1.56	32.92	26.51	152.5	0.340	1441.4
150.0	-1.55	-1.55	33.03	26.59	144.2	0.355	1441.7
160.0	-1.53	-1.53	33.17	26.71	133.2	0.369	1442.2
170.0	-1.47	-1.48	33.29	26.80	124.1	0.382	1442.8
180.0	-1.39	-1.39	33.44	26.92	112.7	0.394	1443.5
190.0	-1.25	-1.26	33.62	27.06	99.8	0.404	1444.6
200.0	-1.09	-1.10	33.79	27.20	86.7	0.414	1445.8
210.0	-0.88	-0.89	33.96	27.33	74.5	0.422	1447.1
220.0	-0.70	-0.70	34.13	27.46	62.4	0.429	1448.4
230.0	-0.51	-0.51	34.28	27.57	52.4	0.435	1449.7
240.0	-0.37	-0.38	34.39	27.66	44.1	0.440	1450.6
250.0	-0.25	-0.26	34.48	27.72	37.8	0.444	1451.5
260.0	-0.14	-0.15	34.54	27.77	33.9	0.447	1452.2
270.0	-0.08	-0.09	34.60	27.81	30.0	0.451	1452.7
280.0	0.01	0.00	34.64	27.84	27.4	0.453	1453.4
290.0	0.07	0.05	34.65	27.84	26.7	0.456	1453.8
300.0	0.11	0.10	34.68	27.86	25.2	0.459	1454.2
310.0	0.15	0.14	34.70	27.88	23.6	0.461	1454.6
320.0	0.19	0.18	34.71	27.88	23.1	0.464	1454.9
330.0	0.22	0.21	34.73	27.90	21.5	0.466	1455.3
340.0	0.25	0.24	34.75	27.91	20.4	0.468	1455.6
350.0	0.28	0.26	34.76	27.92	19.7	0.470	1455.9
370.0	0.33	0.31	34.77	27.93	19.1	0.474	1456.5
390.0	0.36	0.34	34.79	27.93	18.4	0.478	1457.0
410.0	0.39	0.37	34.82	27.96	16.1	0.481	1457.5
430.0	0.40	0.38	34.82	27.96	16.1	0.484	1457.9
450.0	0.42	0.40	34.82	27.96	16.2	0.488	1458.3
470.0	0.42	0.40	34.83	27.97	15.3	0.491	1458.7
490.0	0.42	0.40	34.84	27.97	15.0	0.494	1459.0
510.0	0.41	0.38	34.84	27.97	15.0	0.497	1459.3
530.0	0.39	0.37	34.85	27.98	14.2	0.500	1459.6
550.0	0.37	0.35	34.85	27.98	13.9	0.503	1459.8
570.0	0.35	0.33	34.86	27.99	12.9	0.506	1460.1
590.0	0.34	0.31	34.85	27.99	13.3	0.508	1460.3
610.0	0.31	0.28	34.86	28.00	12.4	0.511	1460.5
630.0	0.29	0.26	34.87	28.01	11.8	0.513	1460.8
650.0	0.26	0.23	34.87	28.01	11.6	0.516	1461.0
670.0	0.22	0.19	34.86	28.00	12.4	0.518	1461.1
690.0	0.20	0.17	34.87	28.01	11.4	0.520	1461.4
710.0	0.18	0.15	34.88	28.02	10.4	0.523	1461.6
730.0	0.16	0.13	34.88	28.02	10.2	0.525	1461.9
748.7	0.13	0.10	34.88	28.02	9.9	0.527	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.2	-1.65	30.72
BOT NUM = 2	748.4	0.14	34.88


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 509 -1
2-17-76
T
S
σT


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 510 -1
2-18-76
T
S
σT

SNOWBIRD STATION 511(1) CTD 19/FEB/1976 1825 GMT CODE = 2
LAT = 73.6931N LNG = 144.7246W LTER = 1, LGER = 1,
AIR TEMP = -38.1 BAROM = 1025.7 WIND = 358.5 SPEED = 29.9

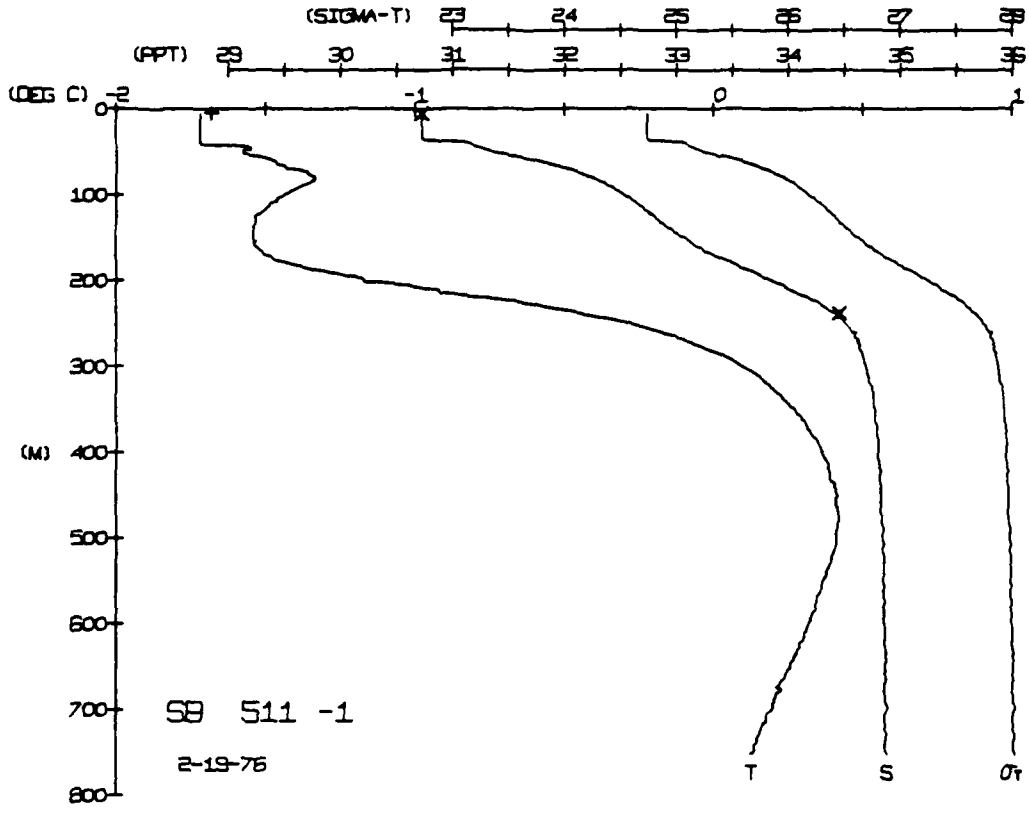
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	30.73	24.74	321.8	0.000	1435.2
5.0	-1.72	-1.72	30.73	24.74	321.8	0.016	1435.3
6.1	-1.72	-1.72	30.73	24.74	321.8	0.020	1435.3
10.0	-1.72	-1.72	30.73	24.74	321.5	0.032	1435.4
15.0	-1.72	-1.72	30.73	24.74	321.5	0.049	1435.4
20.0	-1.72	-1.72	30.73	24.74	321.2	0.065	1435.5
25.0	-1.72	-1.72	30.73	24.74	321.1	0.081	1435.6
30.0	-1.72	-1.72	30.73	24.74	321.0	0.097	1435.7
35.0	-1.72	-1.72	30.73	24.74	320.9	0.113	1435.8
40.0	-1.72	-1.72	31.14	25.07	289.7	0.129	1436.4
45.0	-1.55	-1.55	31.23	25.14	282.5	0.143	1437.4
50.0	-1.58	-1.58	31.35	25.23	273.8	0.157	1437.6
55.0	-1.53	-1.53	31.53	25.38	260.0	0.171	1438.1
60.0	-1.49	-1.49	31.73	25.54	244.7	0.183	1438.7
65.0	-1.46	-1.46	31.88	25.66	233.0	0.195	1439.1
70.0	-1.42	-1.42	32.01	25.77	222.9	0.207	1439.6
80.0	-1.33	-1.34	32.23	25.94	206.4	0.228	1440.4
90.0	-1.38	-1.38	32.39	26.07	193.9	0.249	1440.6
100.0	-1.43	-1.44	32.52	26.18	183.7	0.268	1440.7
110.0	-1.48	-1.48	32.64	26.28	174.5	0.286	1440.8
120.0	-1.51	-1.51	32.74	26.36	166.3	0.303	1441.0
130.0	-1.53	-1.54	32.83	26.44	159.2	0.319	1441.2
140.0	-1.54	-1.54	32.94	26.52	150.9	0.335	1441.5
150.0	-1.54	-1.54	33.08	26.64	140.1	0.350	1441.8
160.0	-1.53	-1.53	33.17	26.71	132.8	0.363	1442.2
170.0	-1.50	-1.51	33.32	26.83	121.8	0.376	1442.7
180.0	-1.43	-1.44	33.49	26.96	108.9	0.388	1443.4
190.0	-1.30	-1.30	33.66	27.10	96.3	0.398	1444.4
200.0	-1.17	-1.18	33.83	27.23	83.5	0.407	1445.4
210.0	-0.94	-0.94	33.99	27.35	72.2	0.415	1446.9
220.0	-0.76	-0.77	34.18	27.50	58.7	0.422	1448.2
230.0	-0.58	-0.59	34.30	27.59	50.0	0.427	1449.4
240.0	-0.43	-0.44	34.42	27.68	41.4	0.432	1450.4
250.0	-0.29	-0.30	34.50	27.74	36.3	0.436	1451.3
260.0	-0.18	-0.19	34.58	27.80	30.9	0.439	1452.1
270.0	-0.10	-0.11	34.62	27.82	28.3	0.442	1452.7
280.0	-0.03	-0.04	34.64	27.84	27.1	0.445	1453.2
290.0	0.04	0.03	34.67	27.86	25.1	0.448	1453.7
300.0	0.09	0.08	34.69	27.87	23.7	0.450	1454.2
310.0	0.14	0.13	34.71	27.88	22.9	0.452	1454.6
320.0	0.18	0.17	34.73	27.90	21.6	0.455	1454.9
330.0	0.21	0.19	34.76	27.92	19.8	0.457	1455.3
340.0	0.24	0.23	34.77	27.93	19.0	0.459	1455.6
350.0	0.27	0.26	34.78	27.93	18.5	0.461	1455.9
370.0	0.31	0.30	34.79	27.94	17.8	0.464	1456.5
390.0	0.35	0.33	34.80	27.95	17.2	0.468	1457.0
410.0	0.38	0.36	34.81	27.95	17.0	0.471	1457.4
430.0	0.39	0.37	34.82	27.96	15.8	0.475	1457.8
450.0	0.41	0.40	34.83	27.97	15.2	0.478	1458.3
470.0	0.42	0.40	34.83	27.97	15.2	0.481	1458.7
490.0	0.42	0.39	34.85	27.99	13.8	0.484	1459.0
510.0	0.41	0.39	34.85	27.98	13.9	0.487	1459.3
530.0	0.39	0.37	34.86	27.99	13.4	0.489	1459.6
550.0	0.37	0.34	34.85	27.98	13.9	0.492	1459.8
570.0	0.35	0.32	34.86	27.99	12.9	0.495	1460.0
590.0	0.33	0.30	34.86	27.99	12.9	0.497	1460.3
610.0	0.31	0.28	34.87	28.00	12.0	0.500	1460.5
630.0	0.28	0.25	34.87	28.01	11.8	0.502	1460.7
650.0	0.26	0.23	34.87	28.01	11.6	0.505	1461.0
670.0	0.23	0.20	34.87	28.01	11.4	0.507	1461.2
690.0	0.20	0.17	34.87	28.01	11.3	0.509	1461.4
710.0	0.18	0.15	34.87	28.01	11.1	0.512	1461.6
730.0	0.15	0.12	34.88	28.02	10.1	0.514	1461.8
750.0	0.13	0.10	34.88	28.02	10.1	0.516	1462.1
751.8	0.13	0.09	34.88	28.02	9.9	0.516	1462.1

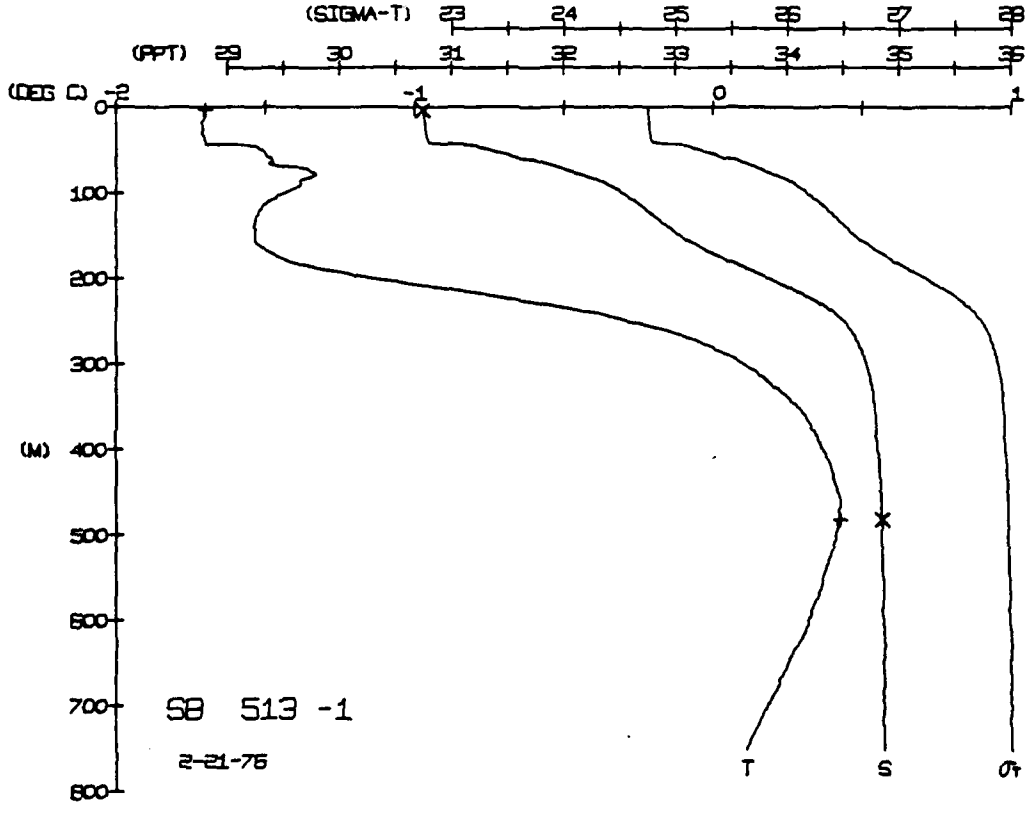
	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.68	30.71
BOT NUM = 2	238.7		34.46

SNOWBIRD STATION 513(1) CTD 21/FEB/1976 1844 GMT CODE = 2
LAT = 73.6930N LNG = 144.7242W LTER = 0, LGER = 0,
AIR TEMP = -36.7 BAROM = 1027.3 WIND = 347.6 SPEED = 25.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	30.75	24.75	320.1	0.000	1435.3
4.0	-1.70	-1.70	30.75	24.75	320.0	0.013	1435.4
5.0	-1.71	-1.71	30.75	24.75	320.0	0.016	1435.4
10.0	-1.71	-1.71	30.75	24.76	319.8	0.032	1435.5
15.0	-1.71	-1.71	30.76	24.76	319.3	0.048	1435.5
20.0	-1.71	-1.71	30.76	24.76	319.1	0.064	1435.6
25.0	-1.71	-1.71	30.76	24.77	318.7	0.080	1435.7
30.0	-1.71	-1.71	30.77	24.77	318.1	0.096	1435.8
35.0	-1.71	-1.71	30.78	24.78	317.7	0.112	1435.9
40.0	-1.70	-1.70	30.79	24.79	316.4	0.128	1436.0
45.0	-1.54	-1.54	31.19	25.10	286.2	0.144	1437.4
50.0	-1.51	-1.51	31.33	25.22	275.0	0.158	1437.8
55.0	-1.50	-1.50	31.48	25.34	263.7	0.171	1438.2
60.0	-1.48	-1.48	31.70	25.52	247.0	0.184	1438.7
65.0	-1.48	-1.48	31.83	25.62	237.0	0.196	1438.9
70.0	-1.40	-1.40	31.94	25.71	228.1	0.208	1439.6
80.0	-1.34	-1.34	32.19	25.91	209.4	0.230	1440.4
90.0	-1.38	-1.38	32.39	26.07	193.8	0.250	1440.6
100.0	-1.44	-1.44	32.52	26.18	183.6	0.270	1440.7
110.0	-1.49	-1.49	32.63	26.27	174.8	0.288	1440.8
120.0	-1.52	-1.52	32.74	26.36	166.7	0.305	1441.0
130.0	-1.53	-1.53	32.84	26.44	158.6	0.321	1441.2
140.0	-1.54	-1.54	32.94	26.52	150.8	0.337	1441.5
150.0	-1.53	-1.54	33.04	26.61	142.8	0.352	1441.8
160.0	-1.53	-1.53	33.19	26.72	131.8	0.365	1442.2
170.0	-1.49	-1.49	33.32	26.83	121.7	0.378	1442.8
180.0	-1.43	-1.43	33.48	26.96	109.3	0.390	1443.4
190.0	-1.30	-1.31	33.66	27.10	96.3	0.400	1444.4
200.0	-1.15	-1.15	33.84	27.24	83.2	0.409	1445.6
210.0	-0.94	-0.94	34.00	27.36	71.3	0.417	1446.9
220.0	-0.74	-0.75	34.17	27.49	59.4	0.424	1448.2
230.0	-0.56	-0.57	34.30	27.59	50.1	0.429	1449.4
240.0	-0.39	-0.40	34.42	27.68	41.6	0.434	1450.6
250.0	-0.28	-0.29	34.51	27.75	35.5	0.438	1451.4
260.0	-0.16	-0.17	34.58	27.79	31.2	0.441	1452.2
270.0	-0.07	-0.08	34.62	27.82	28.6	0.444	1452.8
280.0	0.00	-0.01	34.65	27.85	26.4	0.447	1453.3
290.0	0.05	0.04	34.68	27.87	24.3	0.450	1453.8
300.0	0.10	0.09	34.71	27.88	22.8	0.452	1454.2
310.0	0.15	0.14	34.73	27.90	21.5	0.454	1454.6
320.0	0.19	0.17	34.75	27.92	20.1	0.456	1455.0
330.0	0.23	0.21	34.77	27.93	19.1	0.458	1455.4
340.0	0.26	0.24	34.77	27.93	18.9	0.460	1455.7
350.0	0.29	0.27	34.78	27.93	18.3	0.462	1456.0
370.0	0.33	0.31	34.79	27.94	17.6	0.466	1456.5
390.0	0.36	0.34	34.81	27.96	16.4	0.469	1457.0
410.0	0.39	0.37	34.83	27.96	15.7	0.472	1457.5
430.0	0.41	0.39	34.83	27.96	15.8	0.476	1457.9
450.0	0.42	0.40	34.84	27.98	14.5	0.479	1458.4
470.0	0.43	0.40	34.85	27.98	14.3	0.481	1458.7
490.0	0.42	0.40	34.86	27.99	13.5	0.484	1459.0
510.0	0.41	0.39	34.85	27.98	14.1	0.487	1459.3
530.0	0.39	0.37	34.86	27.99	13.3	0.490	1459.6
550.0	0.37	0.35	34.87	28.00	12.3	0.492	1459.8
570.0	0.36	0.33	34.87	28.00	12.2	0.495	1460.1
590.0	0.34	0.31	34.87	28.00	12.4	0.497	1460.3
610.0	0.32	0.29	34.88	28.01	11.1	0.500	1460.6
630.0	0.28	0.25	34.88	28.02	10.9	0.502	1460.8
650.0	0.26	0.23	34.87	28.01	11.5	0.504	1461.0
670.0	0.23	0.20	34.88	28.02	10.5	0.506	1461.2
690.0	0.20	0.17	34.88	28.02	10.7	0.509	1461.4
710.0	0.17	0.14	34.88	28.02	10.3	0.511	1461.6
730.0	0.15	0.11	34.88	28.02	9.9	0.513	1461.8
750.0	0.12	0.09	34.88	28.02	9.7	0.515	1462.0
750.0	0.12	0.09	34.88	28.02	9.7	0.515	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.70	30.74
BOT NUM = 2	480.8	0.43	34.86


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 511 -1
2-19-76
T
S
σ_T


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 513 -1
2-21-76
T
S
σ_T

SNOWBIRD STATION 515(1) CTD 22/FEB/1976 1825 GMT CODE = 2
LAT = 73.6931N LNG = 144.7229W LTER = 1, LGER = 0,
AIR TEMP = -36.7 BAROM = 1018.9 WIND = 347.6 SPEED = 25.7

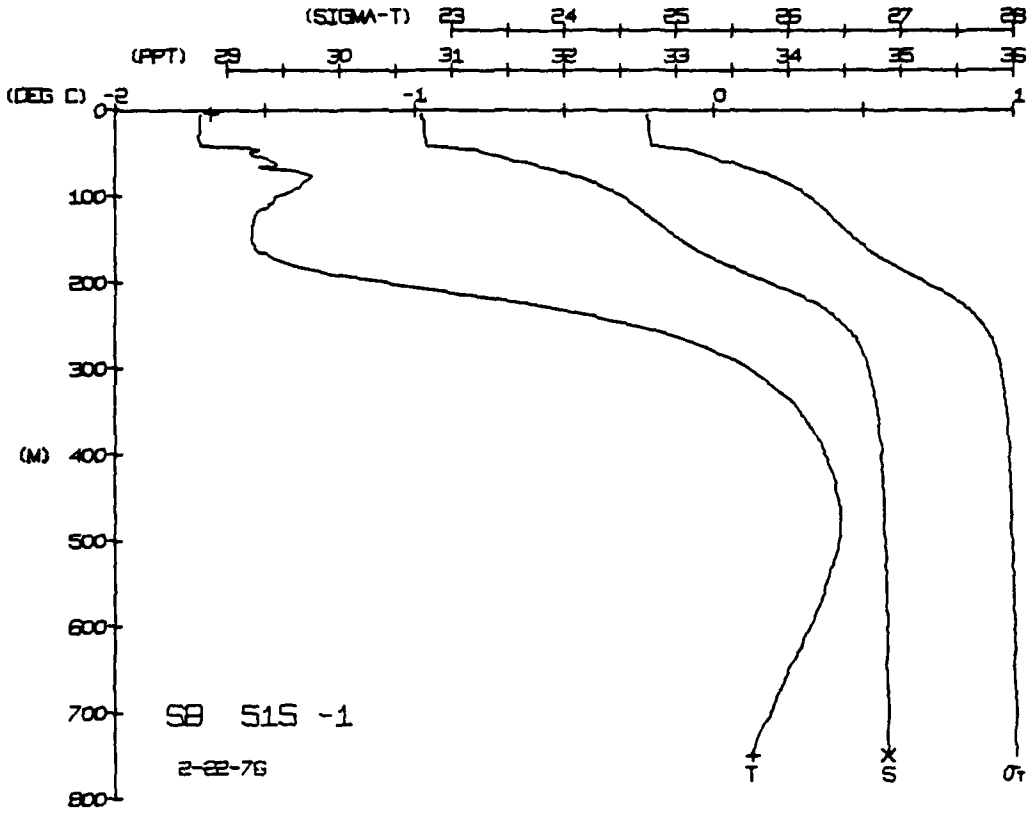
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	30.73	24.73	321.9	0.000	1435.2
5.0	-1.72	-1.72	30.73	24.73	321.9	0.016	1435.3
6.3	-1.72	-1.72	30.73	24.73	321.8	0.020	1435.3
10.0	-1.72	-1.72	30.73	24.74	321.3	0.032	1435.4
15.0	-1.72	-1.72	30.75	24.75	319.9	0.049	1435.5
20.0	-1.72	-1.72	30.75	24.75	319.8	0.065	1435.6
25.0	-1.72	-1.72	30.75	24.76	319.4	0.081	1435.7
30.0	-1.72	-1.72	30.75	24.76	319.3	0.097	1435.7
35.0	-1.72	-1.72	30.77	24.77	318.3	0.113	1435.8
40.0	-1.72	-1.72	30.77	24.77	318.0	0.129	1435.9
45.0	-1.54	-1.54	31.04	24.99	297.2	0.144	1437.2
50.0	-1.55	-1.55	31.29	25.19	278.5	0.159	1437.6
55.0	-1.52	-1.52	31.43	25.30	267.7	0.173	1438.0
60.0	-1.48	-1.48	31.54	25.39	259.1	0.186	1438.5
65.0	-1.46	-1.46	31.75	25.56	242.6	0.199	1438.9
70.0	-1.44	-1.44	31.89	25.68	231.8	0.211	1439.3
80.0	-1.35	-1.35	32.16	25.89	211.4	0.233	1440.3
90.0	-1.38	-1.38	32.35	26.05	196.5	0.253	1440.6
100.0	-1.45	-1.45	32.51	26.17	184.7	0.273	1440.6
110.0	-1.48	-1.49	32.62	26.26	176.0	0.291	1440.8
120.0	-1.53	-1.53	32.72	26.34	168.2	0.308	1440.9
130.0	-1.54	-1.54	32.80	26.41	161.3	0.325	1441.1
140.0	-1.54	-1.55	32.91	26.50	153.0	0.341	1441.4
150.0	-1.54	-1.55	33.01	26.58	145.0	0.356	1441.7
160.0	-1.53	-1.54	33.14	26.69	135.3	0.370	1442.1
170.0	-1.48	-1.48	33.27	26.79	125.2	0.383	1442.7
180.0	-1.42	-1.43	33.42	26.91	114.0	0.395	1443.4
190.0	-1.30	-1.31	33.60	27.05	101.1	0.406	1444.3
200.0	-1.12	-1.13	33.79	27.20	87.0	0.415	1445.6
210.0	-0.94	-0.95	33.98	27.34	73.2	0.424	1446.9
220.0	-0.73	-0.74	34.14	27.47	61.4	0.430	1448.3
230.0	-0.55	-0.56	34.30	27.58	50.7	0.436	1449.5
240.0	-0.41	-0.42	34.40	27.66	43.5	0.441	1450.5
250.0	-0.28	-0.29	34.49	27.73	37.5	0.445	1451.3
260.0	-0.17	-0.18	34.55	27.78	32.8	0.448	1452.1
270.0	-0.08	-0.09	34.62	27.82	28.6	0.451	1452.8
280.0	-0.01	-0.02	34.65	27.85	26.2	0.454	1453.3
290.0	0.05	0.04	34.68	27.87	24.4	0.457	1453.8
300.0	0.11	0.10	34.70	27.88	23.0	0.459	1454.3
310.0	0.15	0.14	34.72	27.89	22.1	0.461	1454.6
320.0	0.19	0.17	34.74	27.91	20.6	0.464	1455.0
330.0	0.23	0.21	34.76	27.92	19.6	0.466	1455.4
340.0	0.26	0.25	34.78	27.94	18.2	0.468	1455.7
350.0	0.28	0.27	34.79	27.94	17.5	0.469	1456.0
370.0	0.32	0.31	34.80	27.95	16.9	0.473	1456.5
390.0	0.36	0.34	34.82	27.96	15.6	0.476	1457.0
410.0	0.38	0.36	34.83	27.97	15.3	0.479	1457.5
430.0	0.40	0.38	34.84	27.97	14.9	0.482	1457.9
450.0	0.41	0.39	34.85	27.98	14.2	0.485	1458.3
470.0	0.42	0.40	34.85	27.98	14.2	0.488	1458.7
490.0	0.42	0.40	34.85	27.98	14.2	0.491	1459.0
510.0	0.42	0.39	34.86	27.99	13.0	0.494	1459.4
530.0	0.40	0.37	34.86	27.99	13.1	0.496	1459.6
550.0	0.38	0.35	34.87	28.00	12.2	0.499	1459.9
570.0	0.36	0.33	34.87	28.00	12.0	0.501	1460.1
590.0	0.34	0.31	34.88	28.01	11.0	0.504	1460.3
610.0	0.31	0.28	34.88	28.02	10.8	0.506	1460.5
630.0	0.28	0.25	34.88	28.02	10.9	0.508	1460.8
650.0	0.25	0.22	34.88	28.02	10.5	0.510	1461.0
670.0	0.23	0.20	34.89	28.02	10.2	0.512	1461.2
690.0	0.20	0.17	34.90	28.03	9.2	0.514	1461.4
710.0	0.18	0.14	34.89	28.03	9.8	0.516	1461.6
730.0	0.15	0.11	34.89	28.03	9.5	0.518	1461.8

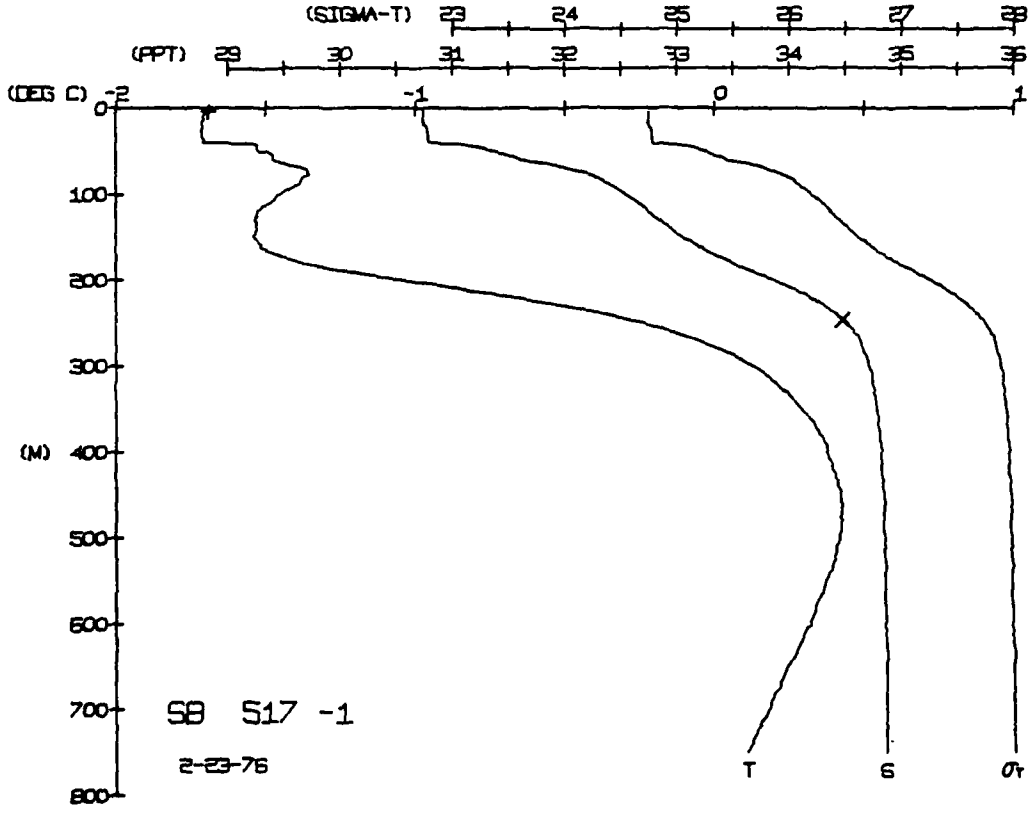
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.0	-1.68	
BOT NUM = 2	749.5	0.13	34.88

SNOWBIRD STATION 517(1) CTD 23/FEB/1976 1825 GMT CODE = 2
LAT = 73.6933N LNG = 144.7247W LTER = 2, LGER = 3,
AIR TEMP = -35.2 BAROM = 1018.5 WIND = 55.3 SPEED = 66.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	30.74	24.75	320.8	0.000	1435.3
4.8	-1.71	-1.71	30.74	24.75	320.7	0.015	1435.4
5.0	-1.71	-1.71	30.74	24.75	320.7	0.016	1435.4
10.0	-1.71	-1.71	30.74	24.75	320.6	0.032	1435.4
15.0	-1.71	-1.71	30.74	24.75	320.4	0.048	1435.5
20.0	-1.71	-1.71	30.75	24.75	320.0	0.065	1435.6
25.0	-1.71	-1.71	30.78	24.78	317.8	0.081	1435.7
30.0	-1.71	-1.71	30.78	24.78	317.2	0.097	1435.8
35.0	-1.71	-1.71	30.78	24.78	317.0	0.113	1435.9
40.0	-1.71	-1.71	30.79	24.79	316.6	0.129	1436.0
45.0	-1.53	-1.53	31.21	25.12	284.4	0.144	1437.5
50.0	-1.51	-1.51	31.33	25.22	275.2	0.158	1437.9
55.0	-1.48	-1.48	31.48	25.34	263.9	0.171	1438.3
60.0	-1.48	-1.48	31.60	25.44	254.2	0.184	1438.6
65.0	-1.44	-1.44	31.84	25.63	236.2	0.197	1439.1
70.0	-1.38	-1.38	32.01	25.77	223.0	0.208	1439.8
80.0	-1.37	-1.38	32.27	25.98	203.3	0.230	1440.3
90.0	-1.40	-1.40	32.42	26.10	191.8	0.250	1440.6
100.0	-1.45	-1.45	32.55	26.20	181.7	0.269	1440.7
110.0	-1.48	-1.48	32.66	26.29	173.1	0.286	1440.8
120.0	-1.53	-1.53	32.75	26.37	165.8	0.304	1440.9
130.0	-1.54	-1.54	32.84	26.45	158.3	0.320	1441.2
140.0	-1.53	-1.53	32.94	26.53	150.5	0.335	1441.5
150.0	-1.54	-1.54	33.05	26.61	142.5	0.350	1441.8
160.0	-1.51	-1.52	33.19	26.73	131.4	0.364	1442.3
170.0	-1.47	-1.47	33.33	26.84	120.8	0.377	1442.8
180.0	-1.39	-1.39	33.48	26.96	109.3	0.388	1443.6
190.0	-1.23	-1.24	33.68	27.11	95.1	0.399	1444.8
200.0	-1.06	-1.06	33.86	27.25	81.8	0.408	1446.0
210.0	-0.87	-0.88	34.02	27.37	70.4	0.415	1447.3
220.0	-0.69	-0.69	34.18	27.50	58.5	0.422	1448.5
230.0	-0.51	-0.52	34.31	27.60	49.4	0.427	1449.7
240.0	-0.36	-0.37	34.43	27.68	41.6	0.432	1450.7
250.0	-0.24	-0.25	34.51	27.75	35.6	0.436	1451.6
260.0	-0.14	-0.15	34.58	27.79	31.3	0.439	1452.3
270.0	-0.05	-0.06	34.64	27.84	27.0	0.442	1452.9
280.0	0.01	0.00	34.66	27.85	25.9	0.445	1453.4
290.0	0.08	0.06	34.69	27.88	23.7	0.447	1453.9
300.0	0.13	0.11	34.72	27.89	22.2	0.450	1454.3
310.0	0.17	0.16	34.75	27.91	20.3	0.452	1454.8
320.0	0.21	0.19	34.75	27.91	20.3	0.454	1455.1
330.0	0.24	0.23	34.77	27.93	19.1	0.456	1455.4
340.0	0.27	0.26	34.78	27.93	18.5	0.458	1455.7
350.0	0.29	0.28	34.79	27.94	17.8	0.459	1456.0
370.0	0.34	0.32	34.80	27.95	17.2	0.463	1456.6
390.0	0.37	0.36	34.82	27.96	15.9	0.466	1457.1
410.0	0.39	0.37	34.84	27.97	14.8	0.469	1457.5
430.0	0.41	0.39	34.84	27.98	14.6	0.472	1458.0
450.0	0.42	0.40	34.85	27.98	13.9	0.475	1458.4
470.0	0.43	0.41	34.85	27.98	13.9	0.478	1458.7
490.0	0.43	0.41	34.85	27.98	13.9	0.481	1459.1
510.0	0.41	0.39	34.87	28.00	12.5	0.484	1459.4
530.0	0.40	0.38	34.87	28.00	12.6	0.486	1459.6
550.0	0.38	0.35	34.86	28.00	12.8	0.489	1459.8
570.0	0.36	0.33	34.86	28.00	12.7	0.491	1460.1
590.0	0.34	0.31	34.87	28.01	11.8	0.494	1460.3
610.0	0.31	0.28	34.87	28.01	11.6	0.496	1460.5
630.0	0.28	0.25	34.88	28.02	10.8	0.498	1460.8
650.0	0.25	0.22	34.88	28.02	10.5	0.501	1461.0
670.0	0.22	0.19	34.88	28.02	10.3	0.503	1461.2
690.0	0.20	0.17	34.88	28.02	10.1	0.505	1461.4
710.0	0.17	0.14	34.88	28.02	9.9	0.507	1461.6
730.0	0.14	0.11	34.88	28.02	9.8	0.509	1461.8
748.5	0.12	0.08	34.88	28.03	9.6	0.511	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.0	-1.69	
BOT NUM = 2	246.4		34.48


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 515 -1
2-22-76
T
S
σT


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 517 -1
2-23-76
T
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SNOWBIRD STATION 519(1) CTD 24/FEB/1976 1825 GMT CODE = 2
LAT = 73.6933N LNG = 144.7265W LTER = 2. LGER = 3.
AIR TEMP = -35.2 BAROM = 1028.5 WIND = 55.3 SPEED = 66.8

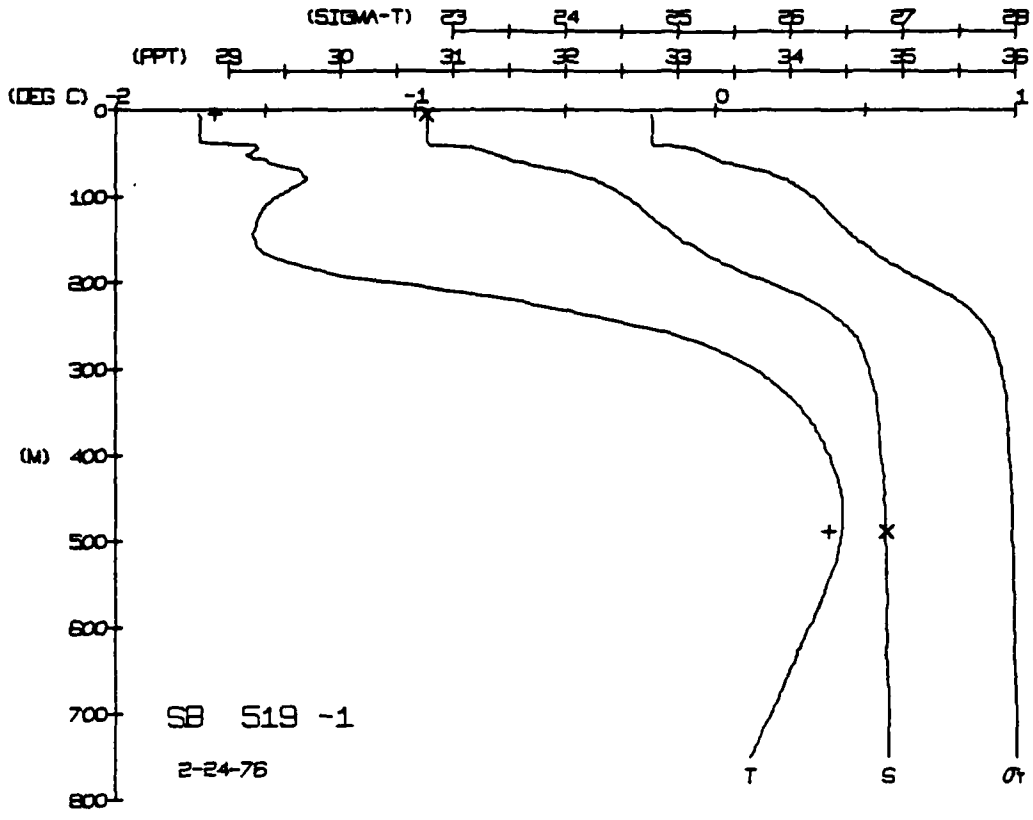
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	30.77	24.77	318.9	0.000	1435.2
4.8	-1.72	-1.72	30.77	24.77	318.8	0.015	1435.3
5.0	-1.72	-1.72	30.77	24.77	318.8	0.016	1435.3
10.0	-1.72	-1.72	30.78	24.78	317.9	0.032	1435.4
15.0	-1.72	-1.72	30.78	24.78	317.7	0.048	1435.5
20.0	-1.72	-1.72	30.78	24.78	317.7	0.064	1435.6
25.0	-1.72	-1.72	30.78	24.78	317.7	0.080	1435.7
30.0	-1.72	-1.72	30.78	24.78	317.4	0.096	1435.8
35.0	-1.72	-1.72	30.78	24.78	317.4	0.112	1435.9
40.0	-1.53	-1.54	30.88	24.86	309.8	0.128	1436.9
45.0	-1.52	-1.52	31.21	25.12	284.7	0.143	1437.5
50.0	-1.54	-1.54	31.35	25.24	273.7	0.157	1437.7
55.0	-1.54	-1.55	31.45	25.32	266.1	0.170	1437.9
60.0	-1.49	-1.49	31.54	25.39	258.7	0.184	1438.4
65.0	-1.44	-1.44	31.78	25.58	241.0	0.196	1439.0
70.0	-1.38	-1.39	31.97	25.74	226.0	0.208	1439.7
80.0	-1.36	-1.36	32.24	25.95	205.5	0.230	1440.3
90.0	-1.40	-1.41	32.40	26.08	192.9	0.250	1440.5
100.0	-1.46	-1.46	32.53	26.19	182.7	0.269	1440.6
110.0	-1.50	-1.50	32.65	26.29	173.5	0.287	1440.8
120.0	-1.52	-1.52	32.73	26.35	167.2	0.304	1440.9
130.0	-1.53	-1.53	32.83	26.43	159.6	0.320	1441.2
140.0	-1.54	-1.54	32.93	26.51	151.9	0.336	1441.5
150.0	-1.53	-1.54	33.03	26.60	143.8	0.351	1441.8
160.0	-1.52	-1.53	33.17	26.71	132.8	0.365	1442.2
170.0	-1.48	-1.48	33.28	26.80	124.7	0.378	1442.7
180.0	-1.39	-1.40	33.43	26.92	113.3	0.390	1443.5
190.0	-1.28	-1.29	33.61	27.06	99.8	0.401	1444.5
200.0	-1.09	-1.10	33.81	27.22	85.3	0.410	1445.8
210.0	-0.88	-0.89	33.99	27.35	72.6	0.418	1447.2
220.0	-0.69	-0.70	34.15	27.48	60.7	0.425	1448.5
230.0	-0.54	-0.54	34.30	27.59	50.4	0.430	1449.6
240.0	-0.39	-0.40	34.40	27.66	43.4	0.435	1450.5
250.0	-0.27	-0.28	34.49	27.73	37.2	0.439	1451.4
260.0	-0.14	-0.15	34.56	27.78	32.4	0.443	1452.2
270.0	-0.05	-0.06	34.62	27.82	28.8	0.446	1452.9
280.0	0.02	0.01	34.65	27.84	26.6	0.449	1453.4
290.0	0.08	0.07	34.68	27.86	25.0	0.451	1453.9
300.0	0.13	0.12	34.71	27.88	23.0	0.454	1454.4
310.0	0.17	0.16	34.72	27.89	22.1	0.456	1454.7
320.0	0.21	0.19	34.74	27.91	20.7	0.458	1455.1
330.0	0.24	0.23	34.77	27.92	19.2	0.460	1455.4
340.0	0.27	0.26	34.77	27.93	19.0	0.462	1455.7
350.0	0.29	0.28	34.77	27.93	18.9	0.464	1456.0
370.0	0.33	0.32	34.79	27.94	17.7	0.468	1456.6
390.0	0.37	0.35	34.80	27.95	17.1	0.471	1457.1
410.0	0.39	0.37	34.82	27.96	16.0	0.475	1457.5
430.0	0.41	0.39	34.84	27.97	15.0	0.478	1458.0
450.0	0.42	0.41	34.84	27.97	15.1	0.481	1458.4
470.0	0.42	0.40	34.85	27.98	14.3	0.484	1458.7
490.0	0.42	0.40	34.85	27.98	14.2	0.487	1459.0
510.0	0.41	0.39	34.86	27.99	13.4	0.489	1459.3
530.0	0.40	0.37	34.86	27.99	13.3	0.492	1459.6
550.0	0.37	0.35	34.86	27.99	13.1	0.495	1459.8
570.0	0.35	0.33	34.87	28.00	12.1	0.497	1460.1
590.0	0.33	0.30	34.86	28.00	12.7	0.500	1460.3
610.0	0.30	0.27	34.87	28.01	11.8	0.502	1460.5
630.0	0.28	0.25	34.86	28.00	12.4	0.505	1460.7
650.0	0.25	0.22	34.87	28.01	11.4	0.507	1460.9
670.0	0.23	0.20	34.88	28.02	10.4	0.509	1461.2
690.0	0.20	0.17	34.88	28.02	10.2	0.511	1461.4
710.0	0.17	0.14	34.88	28.02	10.0	0.513	1461.6
730.0	0.15	0.11	34.88	28.02	9.9	0.515	1461.8
749.7	0.12	0.08	34.88	28.03	9.7	0.517	1462.0

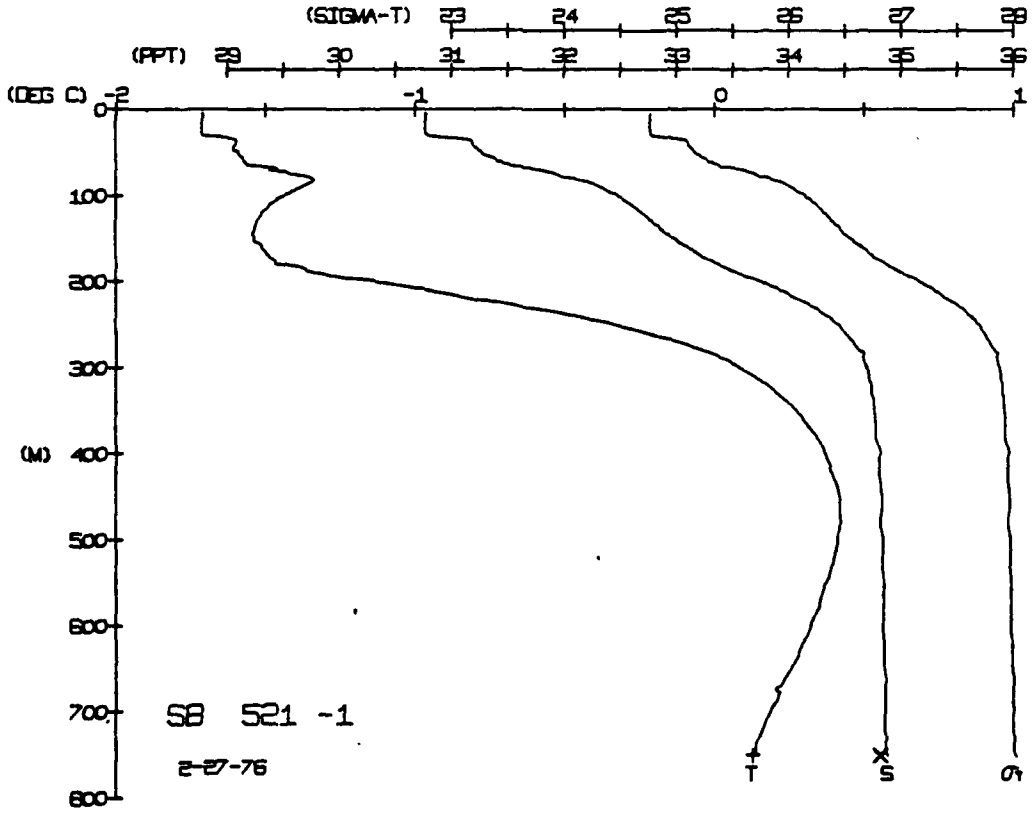
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.2	-1.67	30.76
BOT NUM = 2	488.5	0.38	34.86

SNOWBIRD STATION 521(1) CTD 27/FEB/1976 1840 GMT CODE = 2
LAT = 73.7446N LNG = 144.6763W LTER = 1. LGER = 1.
AIR TEMP = -16.3 BAROM = 1020.5 WIND = 254.2 SPEED = 79.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	30.76	24.76	319.1	0.000	1435.3
4.9	-1.71	-1.71	30.76	24.76	319.1	0.016	1435.4
5.0	-1.71	-1.71	30.76	24.76	319.1	0.016	1435.4
10.0	-1.71	-1.71	30.76	24.76	319.0	0.032	1435.4
15.0	-1.71	-1.71	30.76	24.76	318.9	0.048	1435.5
20.0	-1.71	-1.71	30.76	24.76	318.8	0.064	1435.6
25.0	-1.71	-1.71	30.76	24.77	318.7	0.080	1435.7
30.0	-1.70	-1.70	30.79	24.78	316.9	0.096	1435.8
35.0	-1.60	-1.60	31.14	25.07	289.8	0.112	1436.9
40.0	-1.60	-1.60	31.18	25.10	286.4	0.126	1437.1
45.0	-1.60	-1.61	31.22	25.14	283.3	0.140	1437.2
50.0	-1.59	-1.59	31.27	25.17	279.8	0.155	1437.4
55.0	-1.58	-1.58	31.34	25.23	274.3	0.169	1437.6
60.0	-1.57	-1.57	31.42	25.29	268.0	0.182	1437.9
65.0	-1.54	-1.54	31.51	25.37	261.0	0.196	1438.2
70.0	-1.48	-1.49	31.80	25.60	239.3	0.208	1439.0
80.0	-1.34	-1.35	32.09	25.83	216.8	0.231	1440.2
90.0	-1.38	-1.38	32.32	26.02	198.8	0.252	1440.5
100.0	-1.44	-1.44	32.47	26.14	187.4	0.272	1440.6
110.0	-1.48	-1.48	32.59	26.24	178.3	0.290	1440.7
120.0	-1.51	-1.51	32.69	26.32	170.5	0.308	1440.9
130.0	-1.53	-1.53	32.79	26.40	162.8	0.324	1441.1
140.0	-1.54	-1.54	32.87	26.47	156.0	0.341	1441.4
150.0	-1.54	-1.54	32.99	26.56	147.3	0.356	1441.7
160.0	-1.51	-1.51	33.10	26.65	138.3	0.370	1442.2
170.0	-1.49	-1.49	33.22	26.75	129.4	0.384	1442.6
180.0	-1.43	-1.44	33.38	26.87	117.4	0.396	1443.2
190.0	-1.33	-1.34	33.55	27.01	104.6	0.407	1444.1
200.0	-1.13	-1.14	33.76	27.17	89.4	0.417	1445.5
210.0	-0.96	-0.96	33.93	27.31	76.9	0.426	1446.8
220.0	-0.82	-0.82	34.07	27.41	66.8	0.433	1447.8
230.0	-0.62	-0.63	34.22	27.53	56.1	0.439	1449.0
240.0	-0.46	-0.46	34.35	27.62	47.0	0.444	1450.2
250.0	-0.33	-0.34	34.45	27.70	39.7	0.449	1451.1
260.0	-0.22	-0.23	34.51	27.74	35.8	0.452	1451.8
270.0	-0.12	-0.13	34.57	27.79	31.9	0.456	1452.5
280.0	-0.04	-0.05	34.64	27.84	27.4	0.459	1453.1
290.0	0.04	0.03	34.66	27.85	25.6	0.462	1453.7
300.0	0.09	0.07	34.69	27.88	23.6	0.464	1454.1
310.0	0.14	0.12	34.71	27.89	22.4	0.466	1454.6
320.0	0.18	0.16	34.74	27.90	21.1	0.469	1454.9
330.0	0.21	0.20	34.74	27.91	20.8	0.471	1455.3
340.0	0.25	0.23	34.76	27.92	19.9	0.473	1455.6
350.0	0.28	0.26	34.76	27.92	19.7	0.475	1455.9
370.0	0.32	0.31	34.78	27.93	18.7	0.479	1456.5
390.0	0.36	0.34	34.80	27.95	17.4	0.482	1457.0
410.0	0.39	0.37	34.81	27.95	17.2	0.486	1457.5
430.0	0.41	0.39	34.82	27.96	16.5	0.489	1457.9
450.0	0.42	0.40	34.83	27.97	15.4	0.492	1458.3
470.0	0.42	0.40	34.82	27.96	16.0	0.496	1458.7
490.0	0.42	0.40	34.83	27.97	15.4	0.499	1459.0
510.0	0.41	0.39	34.84	27.97	14.8	0.502	1459.3
530.0	0.40	0.37	34.84	27.97	15.0	0.505	1459.5
550.0	0.37	0.35	34.85	27.99	13.6	0.508	1459.8
570.0	0.36	0.33	34.85	27.99	13.5	0.510	1460.1
590.0	0.34	0.31	34.85	27.99	13.4	0.513	1460.3
610.0	0.32	0.29	34.85	27.99	13.2	0.516	1460.5
630.0	0.29	0.26	34.85	27.99	13.0	0.518	1460.7
650.0	0.26	0.23	34.86	28.00	12.2	0.521	1461.0
670.0	0.22	0.19	34.86	28.01	11.7	0.523	1461.1
690.0	0.20	0.17	34.86	28.01	11.7	0.526	1461.4
710.0	0.18	0.15	34.86	28.01	11.5	0.528	1461.6
730.0	0.15	0.12	34.87	28.02	10.6	0.530	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	749.7	0.13	34.82


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 519 -1
2-24-76
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
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SB 521 -1
2-27-76
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SNOWBIRD STATION 522(1) CTD 28/FEB/1976 1800 GMT CODE = 2
LAT = 73.7376N LNG = 144.6685W LTER = 0, LGER = 0,
AIR TEMP = -16.3 BAROM = 1034.6 WIND = 254.2 SPEED = 79.5

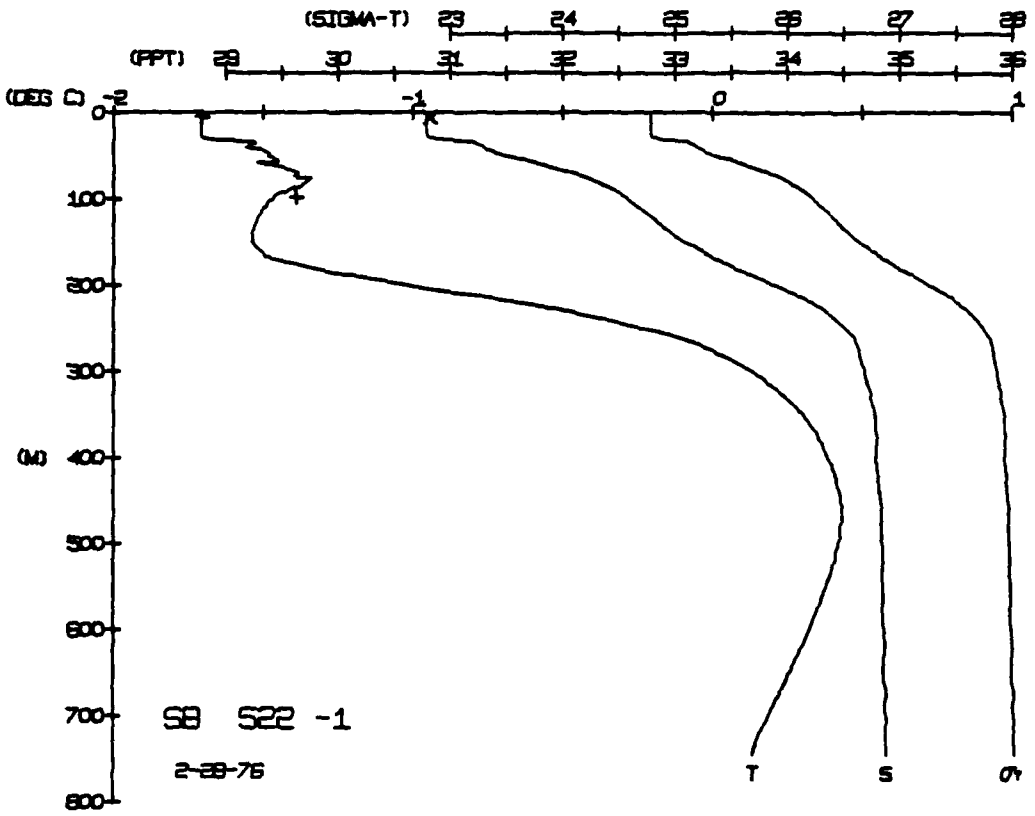
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	30.79	24.78	317.2	0.000	1435.3
4.7	-1.71	-1.71	30.79	24.78	317.2	0.015	1435.4
5.0	-1.71	-1.71	30.79	24.78	317.2	0.016	1435.4
10.0	-1.71	-1.71	30.79	24.78	317.1	0.032	1435.5
15.0	-1.71	-1.71	30.79	24.78	317.0	0.048	1435.6
20.0	-1.71	-1.71	30.79	24.78	316.9	0.064	1435.7
25.0	-1.71	-1.71	30.79	24.79	316.7	0.080	1435.7
30.0	-1.69	-1.69	30.85	24.83	312.2	0.096	1436.0
35.0	-1.52	-1.52	31.20	25.12	285.3	0.111	1437.4
40.0	-1.56	-1.56	31.29	25.18	278.7	0.125	1437.4
45.0	-1.49	-1.50	31.38	25.26	271.7	0.139	1437.9
50.0	-1.48	-1.48	31.49	25.35	262.7	0.152	1438.2
55.0	-1.46	-1.46	31.67	25.49	249.2	0.165	1438.7
60.0	-1.49	-1.50	31.80	25.60	239.1	0.177	1438.8
65.0	-1.43	-1.43	31.93	25.71	228.9	0.189	1439.3
70.0	-1.38	-1.39	32.08	25.82	218.1	0.200	1439.8
80.0	-1.36	-1.36	32.29	26.00	201.3	0.222	1440.4
90.0	-1.41	-1.41	32.46	26.14	188.0	0.241	1440.6
100.0	-1.47	-1.47	32.58	26.23	179.2	0.260	1440.6
110.0	-1.50	-1.50	32.67	26.30	172.1	0.277	1440.8
120.0	-1.51	-1.52	32.77	26.39	163.8	0.294	1441.0
130.0	-1.53	-1.53	32.87	26.47	156.4	0.311	1441.3
140.0	-1.54	-1.54	32.98	26.55	148.2	0.326	1441.5
150.0	-1.54	-1.54	33.08	26.63	140.2	0.340	1441.8
160.0	-1.51	-1.52	33.23	26.75	128.8	0.354	1442.3
170.0	-1.47	-1.47	33.37	26.87	118.3	0.367	1442.9
180.0	-1.35	-1.36	33.51	26.98	107.3	0.378	1443.8
190.0	-1.20	-1.21	33.70	27.13	93.6	0.388	1445.0
200.0	-1.03	-1.04	33.87	27.26	81.1	0.397	1446.2
210.0	-0.86	-0.86	34.06	27.40	67.5	0.404	1447.4
220.0	-0.66	-0.67	34.21	27.52	56.9	0.411	1448.7
230.0	-0.50	-0.51	34.33	27.61	48.4	0.416	1449.8
240.0	-0.36	-0.37	34.43	27.69	41.1	0.420	1450.7
250.0	-0.25	-0.26	34.52	27.75	35.2	0.424	1451.5
260.0	-0.13	-0.14	34.59	27.80	30.4	0.428	1452.3
270.0	-0.05	-0.06	34.62	27.82	28.5	0.431	1452.9
280.0	0.02	0.01	34.65	27.84	26.7	0.433	1453.4
290.0	0.08	0.07	34.67	27.86	25.5	0.436	1453.9
300.0	0.13	0.12	34.69	27.87	23.9	0.439	1454.3
310.0	0.18	0.16	34.71	27.88	23.3	0.441	1454.7
320.0	0.21	0.20	34.74	27.90	21.3	0.443	1455.1
330.0	0.24	0.23	34.75	27.91	20.6	0.445	1455.4
340.0	0.28	0.26	34.77	27.93	19.2	0.447	1455.8
350.0	0.30	0.29	34.79	27.94	18.0	0.449	1456.1
370.0	0.35	0.33	34.79	27.94	17.7	0.453	1456.6
390.0	0.37	0.36	34.80	27.95	17.3	0.456	1457.1
410.0	0.40	0.38	34.80	27.95	17.5	0.460	1457.5
430.0	0.42	0.40	34.82	27.96	16.2	0.463	1458.0
450.0	0.43	0.41	34.84	27.97	15.2	0.466	1458.4
470.0	0.43	0.41	34.85	27.98	14.5	0.469	1458.7
490.0	0.43	0.41	34.85	27.98	14.4	0.472	1459.0
510.0	0.41	0.39	34.86	27.99	13.5	0.475	1459.3
530.0	0.40	0.38	34.86	27.99	13.4	0.478	1459.6
550.0	0.38	0.36	34.86	27.99	13.3	0.481	1459.8
570.0	0.36	0.34	34.86	27.99	13.1	0.483	1460.1
590.0	0.34	0.31	34.86	27.99	13.0	0.486	1460.3
610.0	0.31	0.29	34.87	28.01	11.6	0.488	1460.6
630.0	0.29	0.26	34.87	28.01	11.6	0.491	1460.8
650.0	0.26	0.23	34.87	28.01	11.6	0.493	1461.0
670.0	0.23	0.20	34.89	28.02	10.0	0.495	1461.2
690.0	0.20	0.17	34.88	28.02	10.4	0.497	1461.4
710.0	0.17	0.14	34.89	28.03	9.8	0.499	1461.6
730.0	0.15	0.11	34.89	28.03	9.3	0.501	1461.8
744.7	0.14	0.10	34.89	28.03	9.2	0.503	1462.0

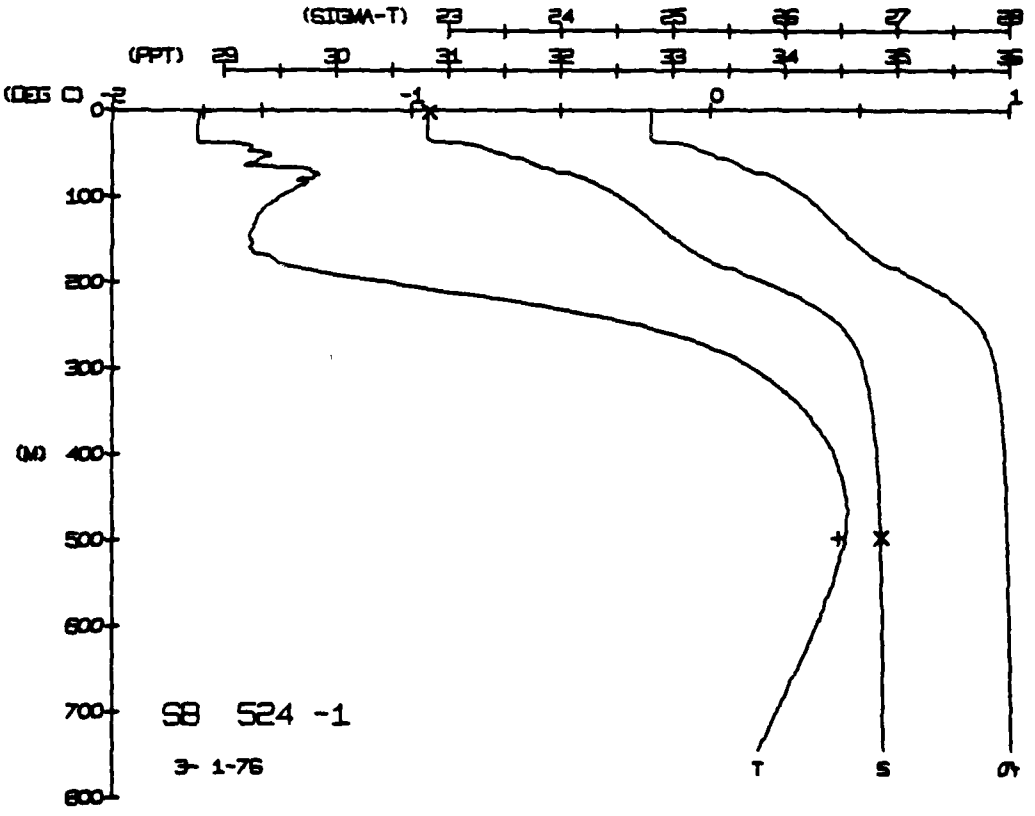
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.7	-1.71	30.82
BOT NUM = 2	98.1	-1.39	

SNOWBIRD STATION 524(1) STD 1/MAR/1976 1800 GMT CODE = 2
LAT = 73.7985N LNG = 144.7525W LTER = 2, LGER = 3,
AIR TEMP = -19.3 BAROM = 1019.1 WIND = 41.2 SPEED = 18.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	30.81	24.81	315.2	0.000	1435.4
4.8	-1.71	-1.71	30.81	24.81	315.1	0.015	1435.4
5.0	-1.71	-1.71	30.81	24.81	315.1	0.016	1435.4
10.0	-1.71	-1.71	30.81	24.81	315.0	0.032	1435.5
15.0	-1.71	-1.71	30.81	24.81	315.0	0.048	1435.6
20.0	-1.71	-1.71	30.81	24.81	314.9	0.063	1435.7
25.0	-1.71	-1.71	30.81	24.81	314.8	0.079	1435.8
30.0	-1.71	-1.71	30.82	24.81	314.7	0.095	1435.8
35.0	-1.71	-1.71	30.82	24.81	314.2	0.111	1435.9
40.0	-1.56	-1.56	31.17	25.09	287.6	0.126	1437.2
45.0	-1.54	-1.54	31.31	25.21	276.6	0.140	1437.6
50.0	-1.49	-1.50	31.43	25.30	267.2	0.154	1438.1
55.0	-1.49	-1.50	31.54	25.39	259.4	0.167	1438.3
60.0	-1.52	-1.52	31.70	25.52	246.7	0.180	1438.5
65.0	-1.52	-1.52	31.79	25.60	239.4	0.192	1438.7
70.0	-1.34	-1.34	31.93	25.70	229.5	0.204	1439.9
80.0	-1.36	-1.36	32.21	25.93	207.6	0.226	1440.3
90.0	-1.38	-1.38	32.37	26.06	195.5	0.246	1440.6
100.0	-1.44	-1.44	32.51	26.18	184.0	0.266	1440.7
110.0	-1.48	-1.48	32.63	26.27	174.8	0.284	1440.8
120.0	-1.50	-1.51	32.73	26.35	167.3	0.301	1441.0
130.0	-1.52	-1.52	32.82	26.43	160.2	0.317	1441.2
140.0	-1.53	-1.54	32.92	26.51	152.5	0.333	1441.5
150.0	-1.54	-1.54	33.02	26.59	144.9	0.348	1441.7
160.0	-1.54	-1.54	33.13	26.68	136.1	0.362	1442.1
170.0	-1.48	-1.48	33.26	26.78	126.6	0.376	1442.7
180.0	-1.43	-1.43	33.40	26.89	116.1	0.388	1443.3
190.0	-1.28	-1.29	33.63	27.07	98.6	0.399	1444.5
200.0	-1.10	-1.10	33.81	27.21	85.6	0.408	1445.8
210.0	-0.93	-0.93	34.00	27.36	71.9	0.416	1447.0
220.0	-0.71	-0.71	34.15	27.48	60.8	0.423	1448.4
230.0	-0.54	-0.55	34.29	27.58	51.1	0.428	1449.5
240.0	-0.38	-0.38	34.40	27.66	43.4	0.433	1450.6
250.0	-0.24	-0.25	34.49	27.73	37.0	0.437	1451.5
260.0	-0.14	-0.14	34.56	27.78	32.5	0.441	1452.3
270.0	-0.04	-0.05	34.61	27.82	29.1	0.444	1452.9
280.0	0.03	0.02	34.65	27.85	26.3	0.447	1453.5
290.0	0.09	0.08	34.68	27.87	24.5	0.449	1454.0
300.0	0.14	0.13	34.71	27.88	23.1	0.452	1454.4
310.0	0.18	0.17	34.73	27.90	21.8	0.454	1454.8
320.0	0.23	0.21	34.75	27.91	20.6	0.456	1455.2
330.0	0.26	0.25	34.76	27.92	19.7	0.458	1455.5
340.0	0.29	0.28	34.77	27.93	18.8	0.460	1455.8
350.0	0.32	0.31	34.78	27.93	18.3	0.462	1456.1
370.0	0.36	0.35	34.80	27.95	17.2	0.465	1456.7
390.0	0.40	0.38	34.82	27.96	16.2	0.469	1457.2
410.0	0.43	0.41	34.83	27.97	15.6	0.472	1457.7
430.0	0.45	0.43	34.84	27.97	14.9	0.475	1458.1
450.0	0.46	0.44	34.85	27.98	14.5	0.478	1458.5
470.0	0.46	0.44	34.85	27.98	14.0	0.481	1458.9
490.0	0.46	0.44	34.86	27.99	13.7	0.484	1459.2
510.0	0.45	0.42	34.86	27.99	13.3	0.486	1459.5
530.0	0.43	0.40	34.87	28.00	12.9	0.489	1459.7
550.0	0.42	0.39	34.87	28.00	12.7	0.492	1460.0
570.0	0.39	0.36	34.87	28.00	12.2	0.494	1460.2
590.0	0.37	0.35	34.88	28.01	11.8	0.497	1460.5
610.0	0.35	0.32	34.88	28.01	11.6	0.499	1460.7
630.0	0.32	0.29	34.88	28.01	11.3	0.501	1460.9
650.0	0.29	0.26	34.88	28.01	11.0	0.504	1461.1
670.0	0.27	0.24	34.88	28.02	10.6	0.506	1461.4
690.0	0.24	0.21	34.88	28.02	10.3	0.508	1461.6
710.0	0.21	0.18	34.88	28.02	10.2	0.510	1461.8
730.0	0.19	0.15	34.89	28.02	9.9	0.512	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	2.0	-1.70	30.83
BOT NUM = 2	497.0	0.43	34.86


(SIGMA-T)
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(PPT)
(DEG C)
(M)
SB 524 -1
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SNOWBIRD STATION 525(1) STD 2/MAR/1976 1800 GMT CODE = 2
LAT = 73.7800N LNG = 144.7542W LTER = 225. LGER = 310.
AIR TEMP = -19.3 BAROM = 1014.3 WIND = 41.2 SPEED = 18.4

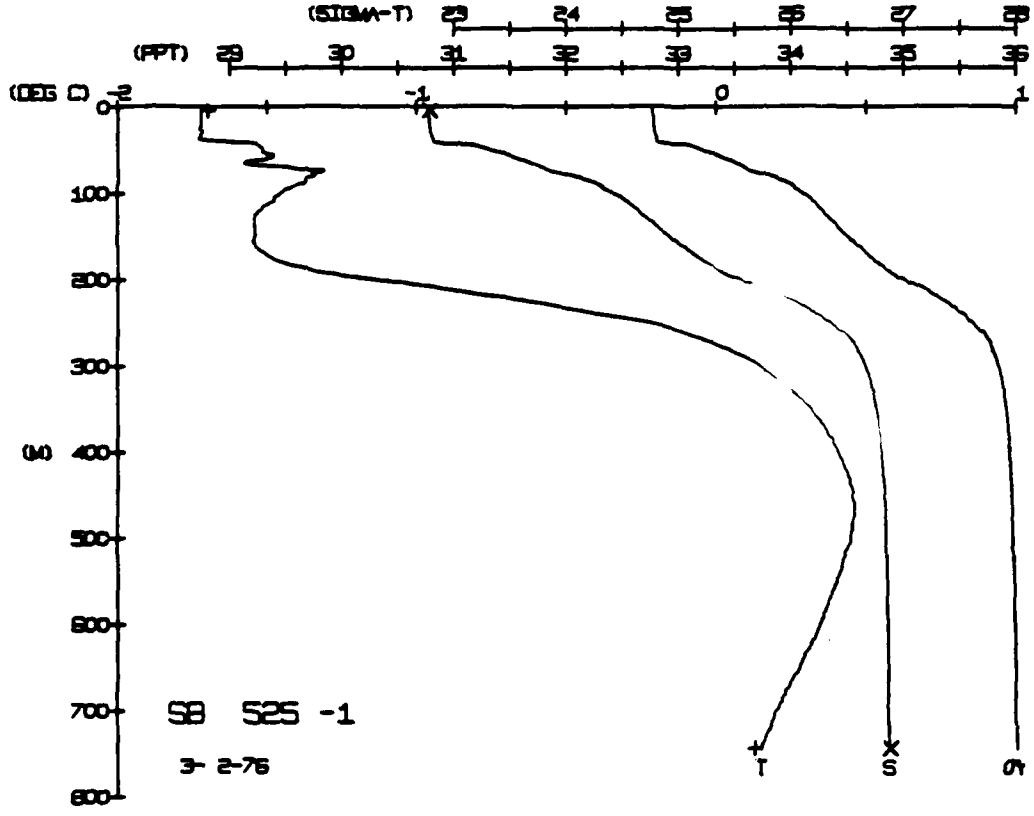
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	30.76	24.76	319.1	0.000	1435.2
4.0	-1.72	-1.72	30.76	24.76	319.0	0.013	1435.3
5.0	-1.72	-1.72	30.76	24.76	319.0	0.016	1435.3
10.0	-1.72	-1.72	30.77	24.77	318.5	0.032	1435.4
15.0	-1.72	-1.72	30.78	24.78	317.9	0.048	1435.5
20.0	-1.72	-1.72	30.78	24.78	317.6	0.064	1435.6
25.0	-1.73	-1.73	30.78	24.78	317.2	0.080	1435.6
30.0	-1.72	-1.72	30.79	24.79	316.7	0.096	1435.8
35.0	-1.73	-1.73	30.81	24.80	315.0	0.112	1435.8
40.0	-1.62	-1.62	30.82	24.81	314.3	0.128	1436.5
45.0	-1.53	-1.53	31.21	25.13	284.2	0.143	1437.5
50.0	-1.52	-1.52	31.31	25.21	276.4	0.157	1437.8
55.0	-1.48	-1.48	31.48	25.34	264.0	0.171	1438.3
60.0	-1.51	-1.51	31.58	25.42	256.3	0.184	1438.4
65.0	-1.58	-1.58	31.69	25.51	247.4	0.196	1438.3
70.0	-1.43	-1.43	31.79	25.59	239.7	0.209	1439.2
80.0	-1.35	-1.35	32.07	25.81	218.8	0.232	1440.2
90.0	-1.40	-1.40	32.28	25.99	201.9	0.253	1440.4
100.0	-1.45	-1.46	32.42	26.10	191.5	0.273	1440.5
110.0	-1.48	-1.49	32.54	26.20	181.6	0.292	1440.7
120.0	-1.53	-1.53	32.64	26.28	174.1	0.310	1440.8
130.0	-1.54	-1.54	32.73	26.35	167.4	0.327	1441.0
140.0	-1.54	-1.54	32.82	26.43	160.1	0.343	1441.3
150.0	-1.54	-1.54	32.92	26.51	152.5	0.359	1441.6
160.0	-1.54	-1.54	33.02	26.58	144.9	0.374	1441.9
170.0	-1.51	-1.51	33.12	26.67	136.9	0.388	1442.4
180.0	-1.46	-1.46	33.23	26.76	128.5	0.402	1442.9
190.0	-1.35	-1.35	33.36	26.86	118.9	0.414	1443.8
200.0	-1.15	-1.16	33.54	27.00	105.8	0.426	1445.1
210.0	-0.93	-0.94	33.78	27.18	88.6	0.435	1446.7
220.0	-0.75	-0.76	33.93	27.30	77.4	0.444	1447.9
230.0	-0.55	-0.56	34.09	27.42	66.5	0.451	1449.2
240.0	-0.41	-0.41	34.22	27.52	57.1	0.457	1450.2
250.0	-0.24	-0.25	34.34	27.61	48.8	0.463	1451.3
260.0	-0.13	-0.14	34.43	27.68	42.3	0.467	1452.1
270.0	-0.04	-0.05	34.53	27.75	35.4	0.471	1452.8
280.0	0.03	0.02	34.58	27.79	31.7	0.475	1453.4
290.0	0.10	0.09	34.63	27.82	28.5	0.478	1453.9
300.0	0.15	0.13	34.67	27.85	26.2	0.480	1454.4
310.0	0.18	0.17	34.69	27.87	24.3	0.483	1454.7
320.0	0.22	0.21	34.71	27.88	23.0	0.485	1455.1
330.0	0.25	0.24	34.73	27.89	22.0	0.488	1455.4
340.0	0.28	0.27	34.74	27.91	21.1	0.490	1455.8
350.0	0.32	0.30	34.76	27.92	20.1	0.492	1456.1
370.0	0.36	0.34	34.78	27.93	18.7	0.496	1456.7
390.0	0.39	0.38	34.80	27.94	17.9	0.499	1457.2
410.0	0.42	0.40	34.81	27.95	16.9	0.503	1457.6
430.0	0.44	0.42	34.82	27.96	16.4	0.506	1458.1
450.0	0.46	0.44	34.83	27.97	15.6	0.510	1458.5
470.0	0.46	0.44	34.84	27.97	15.0	0.513	1458.9
490.0	0.46	0.43	34.85	27.98	14.6	0.516	1459.2
510.0	0.44	0.42	34.85	27.98	14.3	0.519	1459.4
530.0	0.42	0.40	34.85	27.99	13.8	0.521	1459.7
550.0	0.40	0.38	34.86	27.99	13.4	0.524	1459.9
570.0	0.38	0.35	34.86	27.99	13.3	0.527	1460.2
590.0	0.36	0.33	34.86	28.00	12.9	0.529	1460.4
610.0	0.33	0.31	34.87	28.00	12.4	0.532	1460.6
630.0	0.31	0.28	34.87	28.00	12.2	0.535	1460.9
650.0	0.28	0.25	34.87	28.01	11.7	0.537	1461.1
670.0	0.25	0.22	34.87	28.01	11.5	0.539	1461.3
690.0	0.22	0.19	34.87	28.01	11.3	0.542	1461.5
710.0	0.19	0.16	34.87	28.01	11.1	0.544	1461.7
730.0	0.17	0.13	34.87	28.01	10.8	0.546	1461.9
743.9	0.15	0.12	34.87	28.02	10.5	0.548	1462.0

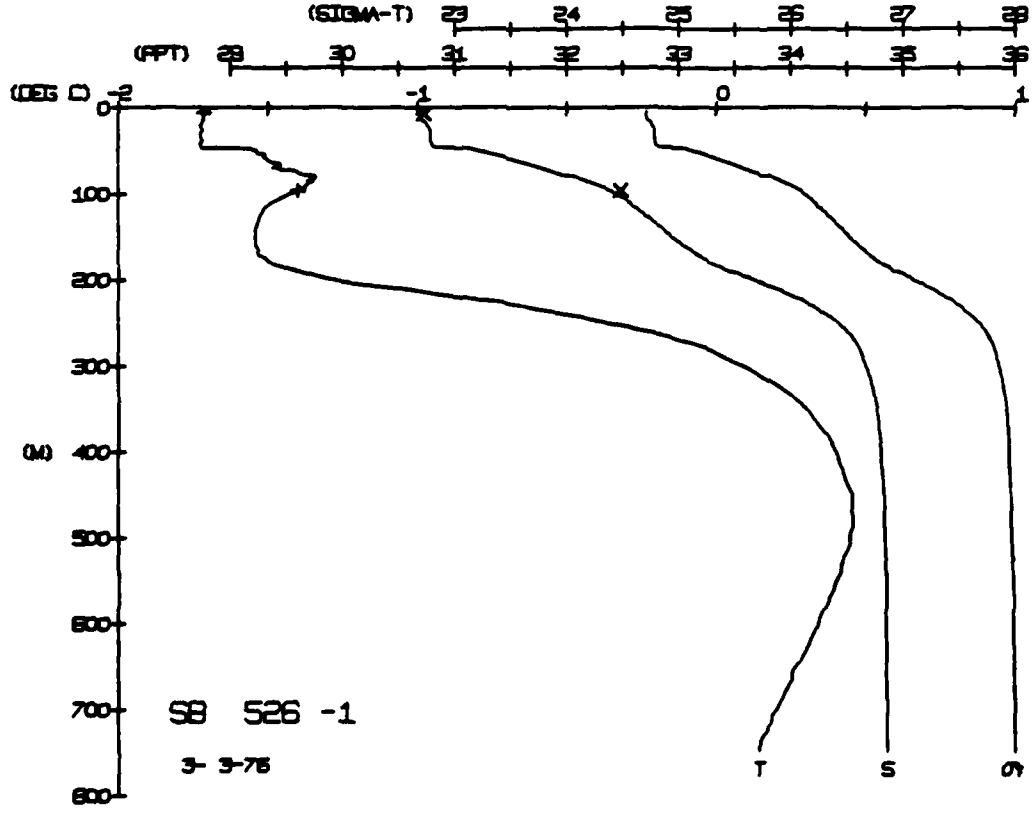
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.1	-1.70	30.78
BOT NUM = 2	743.9	0.13	34.89

SNOWBIRD STATION 526(1) STD 3/MAR/1976 1800 GMT CODE = 2
LAT = 73.7807N LNG = 144.7446W LTER = 760. LGER = 939.
AIR TEMP = BAROM = 1009.2 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	30.69	24.71	324.3	0.000	1435.2
5.0	-1.71	-1.71	30.69	24.71	324.3	0.016	1435.3
5.3	-1.71	-1.71	30.69	24.71	324.3	0.017	1435.3
10.0	-1.71	-1.71	30.70	24.71	324.0	0.033	1435.3
15.0	-1.72	-1.72	30.73	24.74	321.6	0.049	1435.4
20.0	-1.72	-1.72	30.76	24.76	319.3	0.065	1435.5
25.0	-1.72	-1.72	30.78	24.78	317.6	0.081	1435.7
30.0	-1.73	-1.73	30.78	24.78	317.2	0.097	1435.7
35.0	-1.72	-1.72	30.79	24.78	316.7	0.113	1435.8
40.0	-1.72	-1.72	30.79	24.79	316.3	0.129	1435.9
45.0	-1.73	-1.73	30.81	24.80	314.8	0.145	1436.0
50.0	-1.54	-1.54	31.19	25.11	285.9	0.160	1437.5
55.0	-1.52	-1.52	31.36	25.24	272.9	0.174	1438.0
60.0	-1.50	-1.50	31.51	25.37	261.3	0.188	1438.3
65.0	-1.46	-1.46	31.64	25.47	251.0	0.200	1438.8
70.0	-1.46	-1.46	31.77	25.57	241.7	0.213	1439.0
80.0	-1.34	-1.34	32.08	25.82	217.6	0.236	1440.2
90.0	-1.37	-1.38	32.28	25.99	202.1	0.257	1440.5
100.0	-1.43	-1.43	32.44	26.12	189.8	0.277	1440.6
110.0	-1.49	-1.49	32.56	26.21	180.4	0.296	1440.7
120.0	-1.52	-1.52	32.66	26.29	172.7	0.313	1440.9
130.0	-1.53	-1.53	32.76	26.37	165.1	0.330	1441.1
140.0	-1.54	-1.54	32.86	26.46	157.3	0.347	1441.3
150.0	-1.54	-1.55	32.94	26.52	150.8	0.362	1441.6
160.0	-1.54	-1.54	33.05	26.61	142.5	0.377	1441.9
170.0	-1.53	-1.53	33.16	26.70	134.1	0.391	1442.3
180.0	-1.49	-1.49	33.29	26.81	123.9	0.404	1442.9
190.0	-1.40	-1.41	33.44	26.93	112.5	0.416	1443.7
200.0	-1.29	-1.29	33.67	27.11	95.2	0.426	1444.7
210.0	-1.04	-1.04	33.85	27.25	82.3	0.435	1446.3
220.0	-0.87	-0.87	34.02	27.37	70.3	0.443	1447.5
230.0	-0.66	-0.66	34.19	27.50	58.2	0.450	1448.8
240.0	-0.51	-0.51	34.32	27.60	49.3	0.455	1449.9
250.0	-0.36	-0.37	34.43	27.69	41.1	0.460	1450.9
260.0	-0.23	-0.23	34.51	27.74	35.8	0.463	1451.8
270.0	-0.13	-0.14	34.57	27.78	32.2	0.467	1452.5
280.0	-0.03	-0.04	34.62	27.82	29.0	0.470	1453.2
290.0	0.03	0.02	34.65	27.84	27.0	0.473	1453.6
300.0	0.09	0.08	34.68	27.86	25.0	0.475	1454.1
310.0	0.14	0.13	34.70	27.88	23.3	0.478	1454.6
320.0	0.19	0.18	34.72	27.89	22.1	0.480	1455.0
330.0	0.23	0.22	34.74	27.91	20.9	0.482	1455.4
340.0	0.27	0.26	34.76	27.92	20.1	0.484	1455.7
350.0	0.30	0.29	34.77	27.92	19.4	0.486	1456.0
370.0	0.35	0.33	34.79	27.94	18.3	0.490	1456.6
390.0	0.39	0.37	34.80	27.95	17.4	0.494	1457.1
410.0	0.41	0.40	34.81	27.95	16.8	0.497	1457.6
430.0	0.43	0.41	34.83	27.96	15.9	0.501	1458.0
450.0	0.46	0.44	34.83	27.97	15.4	0.504	1458.5
470.0	0.46	0.44	34.84	27.97	14.9	0.507	1458.8
490.0	0.46	0.43	34.84	27.98	14.8	0.510	1459.2
510.0	0.45	0.42	34.85	27.98	14.4	0.513	1459.5
530.0	0.42	0.40	34.85	27.98	14.1	0.516	1459.7
550.0	0.40	0.38	34.86	27.99	13.6	0.518	1459.9
570.0	0.38	0.35	34.86	27.99	13.3	0.521	1460.2
590.0	0.35	0.33	34.86	27.99	13.0	0.524	1460.4
610.0	0.33	0.30	34.86	28.00	12.7	0.526	1460.6
630.0	0.31	0.28	34.86	28.00	12.5	0.529	1460.8
650.0	0.27	0.24	34.86	28.00	12.2	0.531	1461.0
670.0	0.25	0.22	34.86	28.00	12.0	0.534	1461.3
690.0	0.22	0.19	34.87	28.01	11.6	0.536	1461.5
710.0	0.19	0.16	34.87	28.01	11.3	0.539	1461.7
730.0	0.16	0.13	34.87	28.01	11.0	0.541	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.72	30.73
BOT NUM = 2	95.6	-1.40	32.48


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 525 -1
3- 2-76
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S
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 526 -1
3- 3-76
T
S
O

SNOWBIRD STATION 527(2) STD 5/MAR/1976 530 GMT CODE = 2
LAT = 73.7306N LNG = 145.1721W LTER = 0. LGER = 1.
AIR TEMP = BAROM = 1008.9 WIND = SPEED =

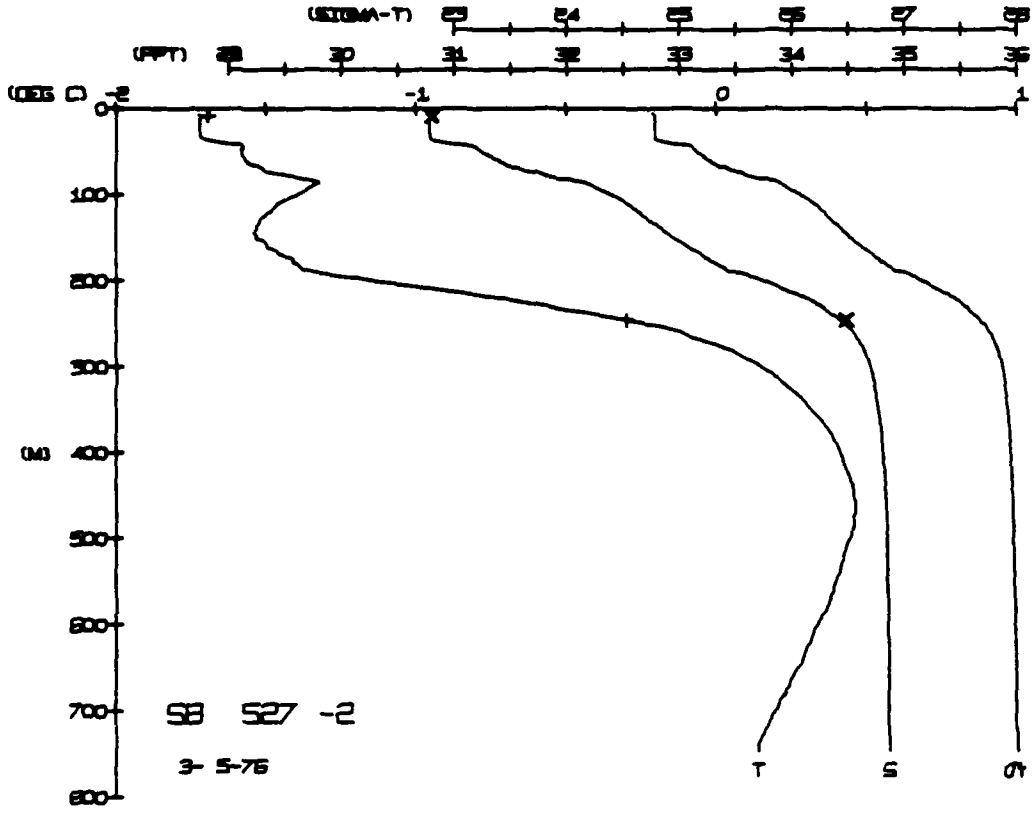
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	30.76	24.76	319.6	0.000	1435.2
5.0	-1.72	-1.73	30.76	24.76	319.5	0.016	1435.3
7.4	-1.72	-1.73	30.76	24.76	319.5	0.024	1435.3
10.0	-1.72	-1.72	30.78	24.78	317.7	0.032	1435.4
15.0	-1.72	-1.72	30.78	24.78	317.4	0.048	1435.5
20.0	-1.72	-1.72	30.78	24.78	317.3	0.064	1435.6
25.0	-1.72	-1.72	30.78	24.78	317.3	0.080	1435.7
30.0	-1.72	-1.72	30.79	24.78	317.0	0.096	1435.8
35.0	-1.71	-1.72	30.79	24.78	316.9	0.112	1435.9
40.0	-1.66	-1.66	30.89	24.86	309.3	0.128	1436.4
45.0	-1.58	-1.58	31.10	25.10	288.4	0.143	1437.2
50.0	-1.58	-1.58	31.23	25.14	282.7	0.157	1437.4
55.0	-1.58	-1.58	31.29	25.19	277.7	0.171	1437.6
60.0	-1.57	-1.57	31.37	25.26	271.6	0.185	1437.8
65.0	-1.55	-1.56	31.45	25.32	265.7	0.199	1438.1
70.0	-1.51	-1.51	31.58	25.42	256.1	0.212	1438.5
80.0	-1.40	-1.41	31.82	25.62	237.2	0.237	1439.5
90.0	-1.34	-1.34	32.21	25.93	207.6	0.259	1440.6
100.0	-1.39	-1.40	32.38	26.07	194.5	0.279	1440.7
110.0	-1.45	-1.46	32.52	26.18	183.7	0.298	1440.8
120.0	-1.48	-1.49	32.63	26.27	175.2	0.317	1441.0
130.0	-1.52	-1.52	32.73	26.35	167.0	0.334	1441.1
140.0	-1.53	-1.54	32.83	26.44	159.0	0.350	1441.3
150.0	-1.53	-1.54	32.93	26.52	151.3	0.366	1441.7
160.0	-1.50	-1.50	33.06	26.62	141.9	0.381	1442.2
170.0	-1.46	-1.46	33.19	26.72	132.1	0.394	1442.7
180.0	-1.41	-1.41	33.31	26.82	122.8	0.407	1443.3
190.0	-1.35	-1.36	33.43	26.92	113.3	0.419	1443.9
200.0	-1.16	-1.17	33.72	27.14	92.0	0.430	1445.3
210.0	-0.95	-0.95	33.91	27.29	78.1	0.438	1446.8
220.0	-0.75	-0.76	34.11	27.44	63.9	0.445	1448.1
230.0	-0.58	-0.59	34.24	27.54	54.5	0.451	1449.3
240.0	-0.41	-0.42	34.35	27.63	46.9	0.456	1450.4
250.0	-0.25	-0.26	34.46	27.71	39.4	0.461	1451.4
260.0	-0.13	-0.14	34.54	27.76	34.0	0.465	1452.3
270.0	-0.05	-0.07	34.60	27.81	30.2	0.468	1452.9
280.0	0.03	0.02	34.64	27.84	27.4	0.471	1453.5
290.0	0.09	0.08	34.68	27.86	24.9	0.473	1454.0
300.0	0.15	0.13	34.71	27.88	23.2	0.476	1454.4
310.0	0.18	0.17	34.72	27.89	22.1	0.478	1454.8
320.0	0.22	0.21	34.74	27.90	21.2	0.480	1455.1
330.0	0.26	0.24	34.75	27.91	20.3	0.482	1455.5
340.0	0.29	0.28	34.77	27.92	19.4	0.484	1455.8
350.0	0.31	0.30	34.78	27.93	18.7	0.486	1456.1
370.0	0.37	0.35	34.80	27.94	17.5	0.490	1456.7
390.0	0.40	0.39	34.81	27.95	16.6	0.493	1457.2
410.0	0.42	0.41	34.83	27.96	15.9	0.497	1457.7
430.0	0.44	0.43	34.84	27.97	15.2	0.500	1458.1
450.0	0.46	0.44	34.84	27.97	14.8	0.503	1458.5
470.0	0.46	0.44	34.85	27.98	14.3	0.506	1458.9
490.0	0.45	0.43	34.85	27.98	14.0	0.509	1459.2
510.0	0.44	0.41	34.86	27.99	13.4	0.511	1459.4
530.0	0.42	0.40	34.86	27.99	13.2	0.514	1459.7
550.0	0.40	0.38	34.86	28.00	12.9	0.517	1459.9
570.0	0.38	0.36	34.87	28.00	12.5	0.519	1460.2
590.0	0.35	0.33	34.87	28.00	12.1	0.522	1460.4
610.0	0.33	0.30	34.87	28.01	11.8	0.524	1460.6
630.0	0.30	0.27	34.87	28.01	11.5	0.527	1460.8
650.0	0.28	0.25	34.88	28.01	11.1	0.529	1461.1
670.0	0.25	0.22	34.88	28.02	10.9	0.531	1461.3
690.0	0.21	0.18	34.88	28.02	10.6	0.533	1461.4
710.0	0.19	0.15	34.88	28.02	10.3	0.535	1461.7
730.0	0.15	0.12	34.88	28.02	10.0	0.537	1461.8
747.0	0.14	0.11	34.88	28.02	9.8	0.539	1462.1

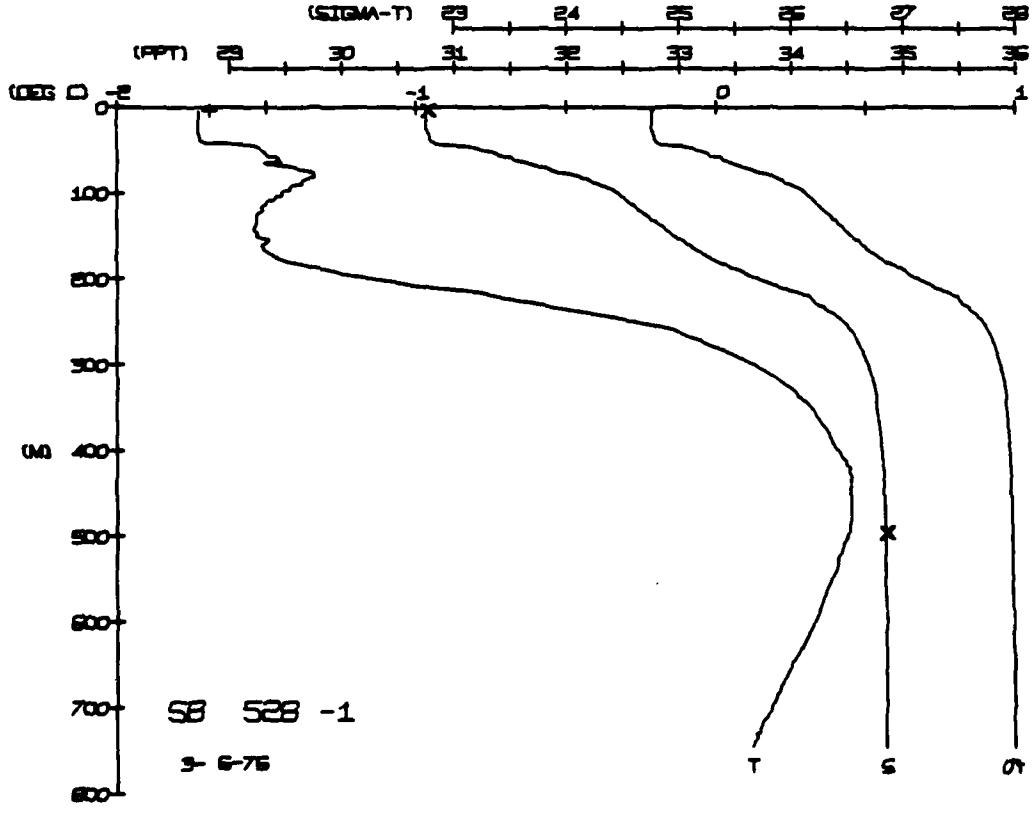
	DEPTH	TEMP.	SALIN
BOT NUM = 1	9.0	-1.70	30.80
BOT NUM = 2	246.3	-0.30	34.49

SNOWBIRD STATION 528(1) STD 6/MAR/1976 600 GMT CODE = 2
LAT = 73.7193N LNG = 145.1016W LTER = 1. LGER = 3.
AIR TEMP = -30.7 BAROM = 1032.7 WIND = 340.2 SPEED = 27.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	30.75	24.76	319.7	0.000	1435.2
4.4	-1.73	-1.73	30.75	24.76	319.6	0.014	1435.3
5.0	-1.73	-1.73	30.75	24.76	319.7	0.016	1435.3
10.0	-1.73	-1.73	30.75	24.75	320.0	0.032	1435.3
15.0	-1.73	-1.73	30.75	24.76	319.7	0.048	1435.4
20.0	-1.73	-1.73	30.75	24.76	319.6	0.064	1435.5
25.0	-1.73	-1.73	30.75	24.76	319.4	0.080	1435.6
30.0	-1.73	-1.73	30.77	24.77	318.3	0.097	1435.7
35.0	-1.72	-1.72	30.78	24.78	317.1	0.113	1435.8
40.0	-1.72	-1.72	30.80	24.79	316.1	0.128	1435.9
45.0	-1.56	-1.56	30.86	24.84	311.2	0.144	1436.9
50.0	-1.52	-1.52	31.23	25.14	283.1	0.159	1437.7
55.0	-1.51	-1.51	31.38	25.26	271.2	0.173	1438.0
60.0	-1.46	-1.46	31.51	25.37	261.3	0.187	1438.5
65.0	-1.48	-1.48	31.61	25.45	253.6	0.200	1438.7
70.0	-1.42	-1.42	31.74	25.55	243.9	0.212	1439.2
80.0	-1.34	-1.34	32.05	25.80	219.7	0.236	1440.2
90.0	-1.38	-1.39	32.28	25.98	202.5	0.257	1440.4
100.0	-1.45	-1.45	32.45	26.12	189.1	0.277	1440.5
110.0	-1.50	-1.50	32.54	26.20	181.5	0.295	1440.6
120.0	-1.51	-1.52	32.65	26.29	173.5	0.313	1440.8
130.0	-1.53	-1.54	32.75	26.37	165.9	0.330	1441.1
140.0	-1.54	-1.54	32.85	26.45	157.5	0.347	1441.3
150.0	-1.53	-1.54	32.94	26.53	150.5	0.362	1441.7
160.0	-1.51	-1.51	33.07	26.63	140.9	0.377	1442.1
170.0	-1.49	-1.50	33.20	26.73	131.2	0.391	1442.5
180.0	-1.44	-1.44	33.33	26.84	120.9	0.403	1443.2
190.0	-1.30	-1.31	33.53	27.00	105.8	0.415	1444.2
200.0	-1.15	-1.16	33.70	27.13	93.6	0.425	1445.3
210.0	-0.96	-0.97	33.89	27.28	79.5	0.434	1446.7
220.0	-0.75	-0.76	34.13	27.46	62.5	0.441	1448.2
230.0	-0.59	-0.60	34.23	27.53	55.6	0.447	1449.2
240.0	-0.44	-0.44	34.36	27.64	46.0	0.452	1450.3
250.0	-0.28	-0.29	34.47	27.71	39.1	0.456	1451.3
260.0	-0.14	-0.15	34.54	27.76	34.3	0.460	1452.2
270.0	-0.07	-0.08	34.59	27.80	30.8	0.463	1452.8
280.0	0.00	-0.01	34.63	27.83	28.2	0.466	1453.3
290.0	0.07	0.06	34.67	27.85	25.6	0.469	1453.8
300.0	0.13	0.11	34.70	27.88	23.6	0.471	1454.3
310.0	0.17	0.16	34.72	27.89	22.3	0.474	1454.7
320.0	0.22	0.21	34.74	27.90	21.1	0.476	1455.1
330.0	0.26	0.25	34.76	27.92	20.1	0.478	1455.5
340.0	0.29	0.27	34.77	27.92	19.3	0.480	1455.8
350.0	0.32	0.31	34.78	27.93	18.8	0.482	1456.1
370.0	0.36	0.34	34.80	27.94	17.7	0.485	1456.7
390.0	0.39	0.37	34.81	27.95	16.7	0.489	1457.2
410.0	0.43	0.41	34.83	27.96	15.8	0.492	1457.7
430.0	0.45	0.43	34.84	27.97	15.1	0.495	1458.2
450.0	0.45	0.43	34.84	27.97	14.9	0.498	1458.5
470.0	0.45	0.43	34.85	27.98	14.6	0.501	1458.8
490.0	0.45	0.43	34.85	27.98	14.3	0.504	1459.1
510.0	0.43	0.41	34.85	27.99	13.9	0.507	1459.4
530.0	0.41	0.39	34.86	27.99	13.7	0.510	1459.7
550.0	0.39	0.37	34.86	27.99	13.4	0.513	1459.9
570.0	0.37	0.34	34.86	27.99	13.0	0.515	1460.1
590.0	0.34	0.32	34.86	28.00	12.6	0.518	1460.4
610.0	0.32	0.29	34.86	28.00	12.4	0.520	1460.6
630.0	0.29	0.26	34.87	28.00	12.1	0.523	1460.8
650.0	0.26	0.23	34.87	28.01	11.7	0.525	1461.0
670.0	0.23	0.20	34.87	28.01	11.6	0.528	1461.2
690.0	0.20	0.17	34.87	28.01	11.1	0.530	1461.4
710.0	0.18	0.14	34.87	28.01	11.0	0.532	1461.6
730.0	0.14	0.11	34.87	28.01	10.8	0.534	1461.8
745.5	0.13	0.09	34.87	28.02	10.5	0.536	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.69	30.77
BOT NUM = 2	494.6		34.86


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 527 -2
3- 5-76
T
S
O2


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 528 -1
3- 6-76
T
S
O2

SNOWBIRD STATION 529(1) STD 6/MAR/1976 1855 GMT CODE = 2
LAT = 73.7190N LNG = 145.0619W LTER = 1. LGER = 1.
AIR TEMP = -30.7 BARUM = 1034.3 WIND = 340.2 SPEED = 27.4

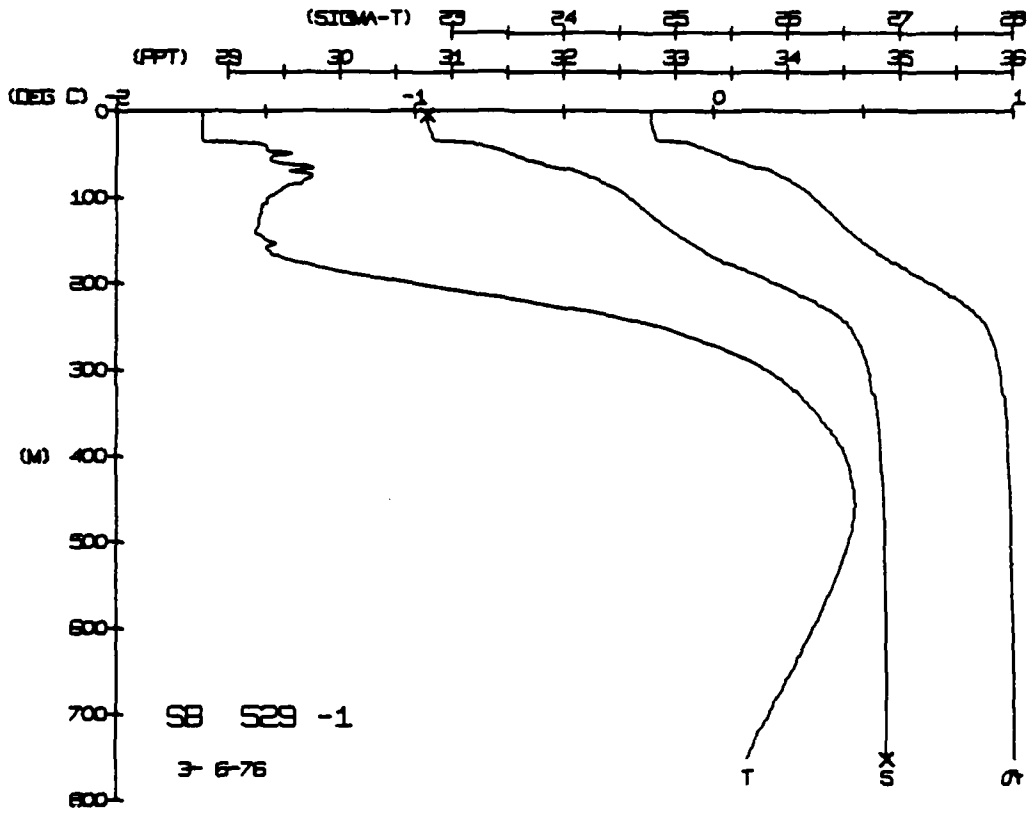
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	30.77	24.77	318.5	0.000	1435.3
4.4	-1.71	-1.71	30.77	24.77	318.4	0.014	1435.3
5.0	-1.71	-1.71	30.77	24.77	318.3	0.016	1435.4
10.0	-1.71	-1.71	30.78	24.77	318.0	0.032	1435.4
15.0	-1.71	-1.71	30.78	24.78	317.5	0.048	1435.5
20.0	-1.71	-1.71	30.79	24.79	316.6	0.064	1435.6
25.0	-1.71	-1.71	30.81	24.80	315.0	0.080	1435.7
30.0	-1.71	-1.71	30.82	24.81	314.1	0.096	1435.8
35.0	-1.68	-1.68	30.89	24.87	308.7	0.111	1436.2
40.0	-1.50	-1.50	31.26	25.16	280.9	0.126	1437.6
45.0	-1.49	-1.50	31.40	25.28	269.8	0.140	1437.9
50.0	-1.44	-1.44	31.54	25.39	259.5	0.153	1438.5
55.0	-1.48	-1.48	31.63	25.47	251.8	0.166	1438.5
60.0	-1.46	-1.46	31.79	25.59	240.1	0.179	1438.9
65.0	-1.35	-1.35	31.89	25.67	232.2	0.191	1439.7
70.0	-1.41	-1.41	32.11	25.85	215.2	0.202	1439.8
80.0	-1.36	-1.36	32.31	26.01	200.3	0.223	1440.4
90.0	-1.44	-1.44	32.46	26.13	188.1	0.242	1440.4
100.0	-1.49	-1.49	32.58	26.23	179.0	0.261	1440.5
110.0	-1.51	-1.51	32.68	26.31	171.1	0.279	1440.6
120.0	-1.52	-1.52	32.77	26.38	164.2	0.296	1441.0
130.0	-1.52	-1.53	32.86	26.46	157.1	0.312	1441.3
140.0	-1.53	-1.54	32.97	26.54	149.0	0.327	1441.5
150.0	-1.50	-1.50	33.08	26.64	139.9	0.342	1442.0
160.0	-1.50	-1.50	33.21	26.74	130.1	0.355	1442.4
170.0	-1.45	-1.45	33.34	26.84	120.5	0.368	1443.0
180.0	-1.34	-1.34	33.53	26.99	106.4	0.379	1443.9
190.0	-1.20	-1.20	33.70	27.13	93.7	0.390	1445.0
200.0	-1.01	-1.01	33.87	27.26	81.3	0.398	1446.3
210.0	-0.83	-0.84	34.05	27.40	68.1	0.406	1447.5
220.0	-0.64	-0.64	34.22	27.53	56.1	0.412	1448.8
230.0	-0.47	-0.48	34.35	27.62	47.0	0.417	1449.9
240.0	-0.32	-0.33	34.46	27.70	39.6	0.422	1450.9
250.0	-0.19	-0.20	34.54	27.76	34.0	0.425	1451.8
260.0	-0.11	-0.12	34.59	27.80	30.8	0.429	1452.4
270.0	-0.02	-0.03	34.63	27.83	28.1	0.432	1453.0
280.0	0.05	0.04	34.67	27.85	25.6	0.434	1453.6
290.0	0.12	0.11	34.69	27.87	23.8	0.437	1454.1
300.0	0.17	0.16	34.72	27.89	22.4	0.439	1454.5
310.0	0.22	0.20	34.73	27.90	21.5	0.442	1454.9
320.0	0.25	0.24	34.74	27.90	21.5	0.444	1455.3
330.0	0.29	0.27	34.76	27.92	20.0	0.446	1455.6
340.0	0.31	0.30	34.78	27.93	18.6	0.448	1456.0
350.0	0.34	0.33	34.79	27.94	18.0	0.450	1456.3
370.0	0.39	0.37	34.81	27.95	17.0	0.453	1456.8
390.0	0.43	0.41	34.82	27.96	16.0	0.456	1457.4
410.0	0.45	0.43	34.83	27.97	15.4	0.460	1457.8
430.0	0.46	0.44	34.84	27.97	14.9	0.463	1458.2
450.0	0.47	0.45	34.85	27.98	14.3	0.466	1458.6
470.0	0.47	0.45	34.86	27.98	13.9	0.468	1458.9
490.0	0.46	0.44	34.86	27.99	13.5	0.471	1459.2
510.0	0.45	0.42	34.86	27.99	13.3	0.474	1459.5
530.0	0.43	0.40	34.86	27.99	13.0	0.477	1459.7
550.0	0.40	0.38	34.87	28.00	12.7	0.479	1460.0
570.0	0.37	0.35	34.87	28.00	12.2	0.482	1460.2
590.0	0.35	0.33	34.87	28.01	11.8	0.484	1460.4
610.0	0.32	0.29	34.88	28.01	11.5	0.486	1460.6
630.0	0.29	0.27	34.88	28.01	11.4	0.489	1460.8
650.0	0.26	0.24	34.88	28.01	11.0	0.491	1461.0
670.0	0.23	0.20	34.88	28.02	10.8	0.493	1461.2
690.0	0.20	0.17	34.88	28.02	10.4	0.495	1461.4
710.0	0.17	0.14	34.88	28.02	10.1	0.497	1461.6
730.0	0.14	0.11	34.88	28.02	9.8	0.499	1461.8
750.0	0.12	0.09	34.89	28.03	9.4	0.501	1462.0
751.9	0.12	0.08	34.89	28.03	9.4	0.502	1462.0

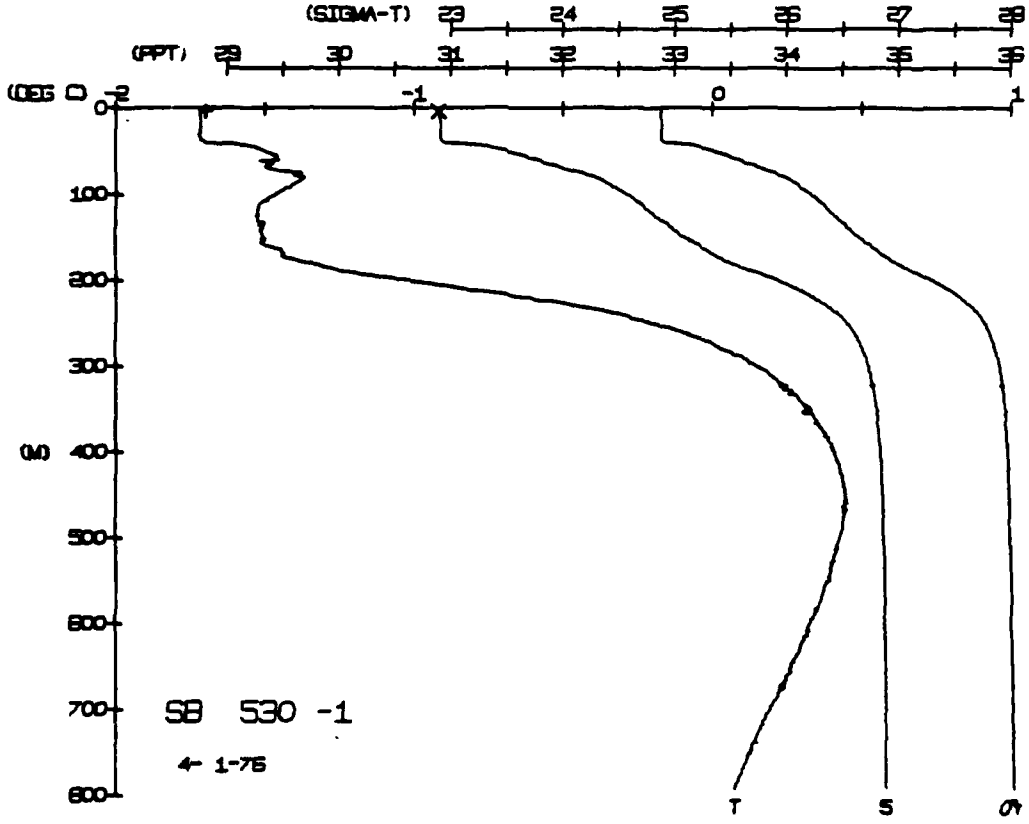
	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7		30.78
BOT NUM = 2	752.8		34.89

SNOWBIRD STATION 530(1) STD 1/APR/1976 29 GMT CODE = 1
LAT = 73.3681N LNG = 145.3843W LTER = 2. LGER = 3.
AIR TEMP = -28.9 BARUM = 1017.4 WIND = 11.4 SPEED = 18.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	30.90	24.88	308.5	0.000	1435.4
4.1	-1.72	-1.72	30.90	24.88	308.5	0.013	1435.5
5.0	-1.71	-1.71	30.90	24.87	308.8	0.016	1435.5
10.0	-1.72	-1.72	30.90	24.88	308.4	0.031	1435.6
15.0	-1.72	-1.72	30.91	24.88	307.9	0.047	1435.7
20.0	-1.72	-1.72	30.91	24.88	307.6	0.062	1435.8
25.0	-1.72	-1.72	30.91	24.88	307.6	0.078	1435.9
30.0	-1.71	-1.72	30.91	24.88	307.5	0.093	1436.0
35.0	-1.72	-1.72	30.91	24.88	307.3	0.109	1436.0
40.0	-1.70	-1.70	30.93	24.90	306.1	0.124	1436.2
45.0	-1.53	-1.53	31.33	25.22	275.1	0.139	1437.7
50.0	-1.50	-1.51	31.48	25.34	263.8	0.152	1438.1
55.0	-1.46	-1.46	31.64	25.47	251.4	0.165	1438.6
60.0	-1.45	-1.45	31.77	25.58	241.2	0.178	1438.9
65.0	-1.49	-1.49	31.87	25.65	233.9	0.190	1439.0
70.0	-1.49	-1.49	32.00	25.76	223.7	0.201	1439.2
80.0	-1.37	-1.37	32.26	25.97	203.5	0.223	1440.3
90.0	-1.41	-1.41	32.43	26.10	190.9	0.243	1440.5
100.0	-1.47	-1.47	32.56	26.21	180.7	0.261	1440.6
110.0	-1.52	-1.52	32.68	26.31	171.0	0.279	1440.7
120.0	-1.53	-1.53	32.77	26.39	163.9	0.296	1441.0
130.0	-1.52	-1.53	32.87	26.47	156.1	0.312	1441.3
140.0	-1.51	-1.52	32.98	26.56	147.6	0.327	1441.7
150.0	-1.50	-1.50	33.08	26.64	139.9	0.342	1442.0
160.0	-1.49	-1.50	33.23	26.75	129.0	0.355	1442.4
170.0	-1.44	-1.44	33.34	26.85	120.2	0.368	1443.0
180.0	-1.35	-1.35	33.51	26.98	107.7	0.379	1443.8
190.0	-1.25	-1.25	33.68	27.12	94.5	0.390	1444.7
200.0	-1.03	-1.04	33.91	27.29	78.2	0.398	1446.2
210.0	-0.84	-0.84	34.08	27.42	65.7	0.406	1447.5
220.0	-0.63	-0.64	34.24	27.54	54.8	0.412	1448.9
230.0	-0.46	-0.47	34.36	27.64	45.9	0.417	1450.0
240.0	-0.30	-0.31	34.47	27.71	38.8	0.421	1451.0
250.0	-0.19	-0.20	34.54	27.76	34.2	0.425	1451.8
260.0	-0.10	-0.11	34.60	27.81	29.6	0.428	1452.5
270.0	-0.02	-0.03	34.65	27.84	26.8	0.431	1453.1
280.0	0.04	0.02	34.68	27.87	24.5	0.433	1453.5
290.0	0.10	0.09	34.71	27.89	22.5	0.436	1454.1
300.0	0.15	0.14	34.73	27.90	21.4	0.438	1454.5
310.0	0.19	0.18	34.75	27.92	20.0	0.440	1454.9
320.0	0.24	0.22	34.77	27.93	19.0	0.442	1455.3
330.0	0.27	0.25	34.78	27.94	18.1	0.444	1455.6
340.0	0.30	0.29	34.79	27.94	17.6	0.446	1455.9
350.0	0.33	0.32	34.80	27.95	17.1	0.448	1456.2
370.0	0.37	0.35	34.82	27.96	16.0	0.451	1456.7
390.0	0.40	0.38	34.83	27.97	15.2	0.454	1457.2
410.0	0.42	0.40	34.85	27.98	14.3	0.457	1457.7
430.0	0.44	0.42	34.85	27.99	13.8	0.460	1458.1
450.0	0.45	0.43	34.86	27.99	13.3	0.463	1458.5
470.0	0.45	0.43	34.86	27.99	13.3	0.465	1458.8
490.0	0.44	0.42	34.87	28.00	12.6	0.468	1459.1
510.0	0.42	0.40	34.87	28.00	12.4	0.470	1459.4
530.0	0.40	0.38	34.88	28.01	11.6	0.473	1459.6
550.0	0.39	0.36	34.88	28.01	11.6	0.475	1459.9
570.0	0.37	0.34	34.88	28.01	11.3	0.477	1460.2
590.0	0.34	0.32	34.89	28.02	10.8	0.480	1460.4
610.0	0.32	0.30	34.89	28.02	10.5	0.482	1460.6
630.0	0.30	0.27	34.89	28.02	10.2	0.484	1460.8
650.0	0.27	0.24	34.89	28.02	10.1	0.486	1461.0
670.0	0.24	0.21	34.90	28.03	9.4	0.488	1461.3
690.0	0.21	0.18	34.89	28.03	9.4	0.490	1461.5
710.0	0.18	0.15	34.90	28.03	8.9	0.492	1461.7
730.0	0.15	0.12	34.90	28.04	8.8	0.494	1461.9
750.0	0.13	0.10	34.90	28.04	8.7	0.495	1462.1
791.0	0.08	0.05	34.90	28.04	8.2	0.499	1462.6

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.3	-1.70	30.89


(SIGMA-T)
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 530 -1
4- 1-76
T
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σt

SNOWBIRD STATION 550(1) STD 7/APR/1976 616 GMT CODE = 1
LAT = 73.3674N LNG = 145.5706W ITER = 0, LGER = 1.
AIR TEMP = -20.9 BAROM = 1019.3 WIND = 11.4 SPEED = 18.2

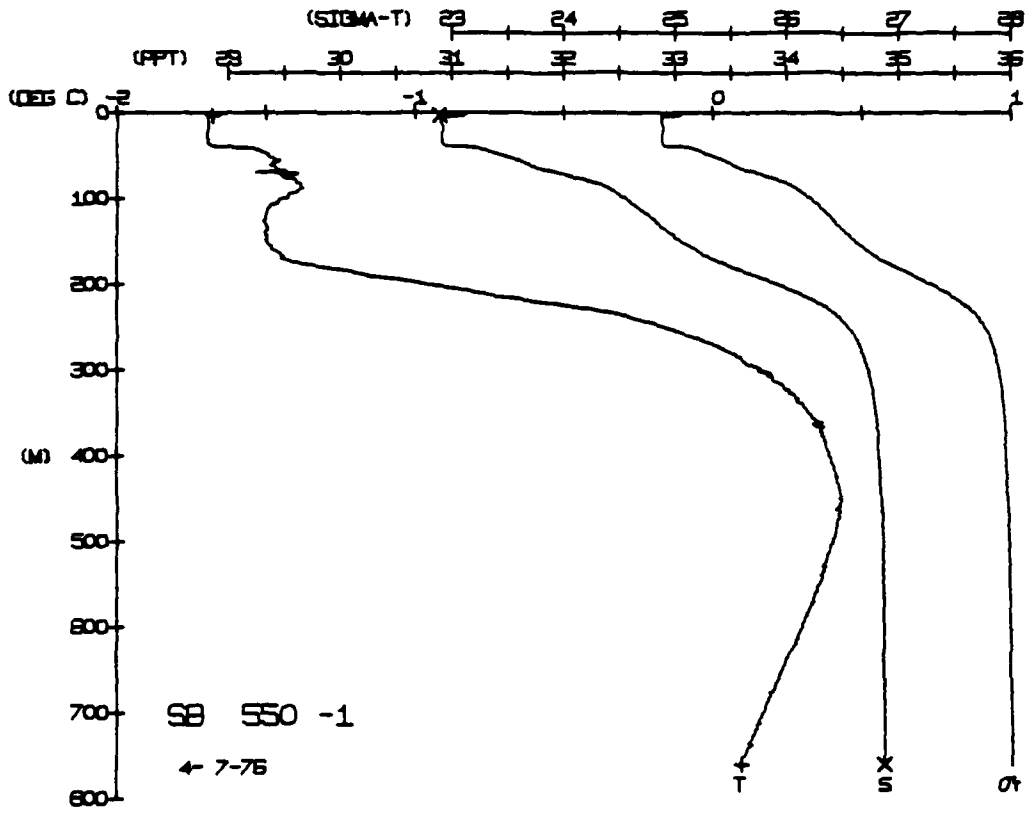
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	31.10	25.03	293.4	0.000	1435.8
4.5	-1.69	-1.69	31.10	25.03	293.3	0.013	1435.9
5.0	-1.70	-1.70	30.91	24.88	307.8	0.015	1435.6
10.0	-1.70	-1.70	30.90	24.87	308.7	0.030	1435.7
15.0	-1.70	-1.70	30.90	24.88	308.3	0.046	1435.8
20.0	-1.70	-1.70	30.91	24.88	307.5	0.061	1435.9
25.0	-1.70	-1.70	30.91	24.89	307.3	0.077	1436.0
30.0	-1.69	-1.69	30.91	24.88	307.4	0.092	1436.1
35.0	-1.70	-1.70	30.91	24.89	307.1	0.108	1436.1
40.0	-1.67	-1.67	30.97	24.93	302.8	0.123	1436.4
45.0	-1.52	-1.53	31.30	25.20	277.4	0.138	1437.7
50.0	-1.49	-1.49	31.42	25.29	268.4	0.152	1438.1
55.0	-1.47	-1.47	31.54	25.39	259.2	0.165	1438.3
60.0	-1.47	-1.48	31.66	25.49	249.6	0.178	1438.7
65.0	-1.47	-1.47	31.75	25.56	242.8	0.190	1438.9
70.0	-1.52	-1.53	31.92	25.70	229.4	0.202	1438.4
80.0	-1.40	-1.40	32.20	25.92	208.5	0.224	1440.1
90.0	-1.38	-1.39	32.42	26.09	191.9	0.244	1440.6
100.0	-1.44	-1.44	32.55	26.20	181.7	0.263	1440.7
110.0	-1.48	-1.49	32.65	26.28	173.8	0.281	1440.8
120.0	-1.50	-1.50	32.75	26.36	166.0	0.298	1441.0
130.0	-1.50	-1.50	32.84	26.44	158.8	0.314	1441.3
140.0	-1.50	-1.50	32.94	26.52	151.2	0.330	1441.6
150.0	-1.50	-1.50	33.05	26.61	142.8	0.345	1442.0
160.0	-1.47	-1.48	33.17	26.71	133.3	0.359	1442.4
170.0	-1.44	-1.45	33.31	26.82	122.5	0.372	1443.0
180.0	-1.32	-1.32	33.48	26.95	110.1	0.384	1443.9
190.0	-1.16	-1.16	33.68	27.11	94.9	0.394	1445.1
200.0	-0.97	-0.98	33.88	27.27	80.6	0.403	1446.4
210.0	-0.81	-0.81	34.07	27.41	66.6	0.410	1447.7
220.0	-0.61	-0.62	34.23	27.53	55.7	0.416	1449.0
230.0	-0.41	-0.42	34.38	27.64	45.2	0.421	1450.2
240.0	-0.27	-0.28	34.49	27.72	38.4	0.426	1451.2
250.0	-0.17	-0.18	34.54	27.77	33.7	0.429	1451.9
260.0	-0.09	-0.10	34.60	27.81	29.8	0.432	1452.5
270.0	-0.01	-0.02	34.64	27.84	27.1	0.435	1453.1
280.0	0.05	0.04	34.67	27.86	25.1	0.438	1453.6
290.0	0.11	0.10	34.70	27.88	23.3	0.440	1454.1
300.0	0.16	0.14	34.73	27.90	21.7	0.443	1454.5
310.0	0.20	0.19	34.75	27.91	20.4	0.445	1454.9
320.0	0.24	0.23	34.76	27.92	19.5	0.447	1455.2
330.0	0.28	0.26	34.77	27.93	18.8	0.449	1455.6
340.0	0.30	0.28	34.79	27.94	18.0	0.451	1455.9
350.0	0.32	0.31	34.79	27.94	17.6	0.452	1456.2
370.0	0.36	0.35	34.81	27.96	16.5	0.456	1456.7
390.0	0.38	0.37	34.83	27.96	15.6	0.459	1457.2
410.0	0.41	0.39	34.83	27.97	15.4	0.462	1457.6
430.0	0.42	0.40	34.85	27.98	14.4	0.465	1458.0
450.0	0.43	0.41	34.85	27.98	14.2	0.468	1458.4
470.0	0.43	0.41	34.86	27.99	13.5	0.471	1458.7
490.0	0.41	0.39	34.86	27.99	13.1	0.474	1459.0
510.0	0.40	0.37	34.86	28.00	12.8	0.476	1459.3
530.0	0.38	0.36	34.87	28.00	12.1	0.479	1459.5
550.0	0.36	0.34	34.87	28.00	12.2	0.481	1459.8
570.0	0.34	0.32	34.87	28.01	11.9	0.484	1460.0
590.0	0.32	0.29	34.87	28.01	11.6	0.486	1460.2
610.0	0.29	0.27	34.87	28.01	11.4	0.488	1460.5
630.0	0.27	0.24	34.88	28.02	10.8	0.491	1460.7
650.0	0.24	0.21	34.88	28.02	10.8	0.493	1460.9
670.0	0.21	0.18	34.88	28.02	10.5	0.495	1461.1
690.0	0.19	0.16	34.88	28.02	10.1	0.497	1461.3
710.0	0.16	0.13	34.88	28.02	10.0	0.499	1461.5
730.0	0.13	0.10	34.88	28.03	9.6	0.501	1461.8
750.0	0.11	0.08	34.88	28.03	9.6	0.503	1462.0
761.8	0.09	0.06	34.90	28.04	8.2	0.504	1462.1

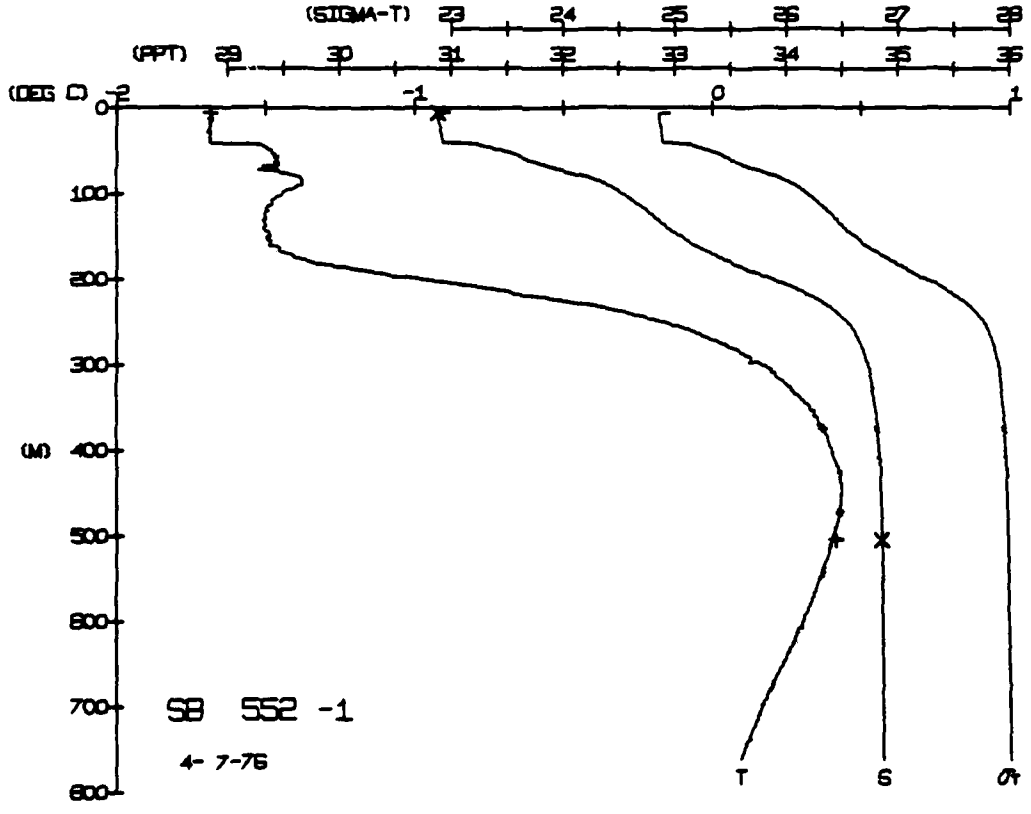
	DEPTH	TEMP.	SALIN
BUT NUM = 1	3.4	-1.68	30.89
BUT NUM = 2	759.7	0.10	34.88

SNOWBIRD STATION 552(1) STD 7/APR/1976 1800 GMT CODE = 1
LAT = 73.3670N LNG = 145.5616W ITER = 2, LGER = 3.
AIR TEMP = -22.0 BAROM = 1022.0 WIND = 253.7 SPEED = 12.0

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.98	24.94	302.4	0.000	1435.7
5.0	-1.68	-1.68	30.98	24.94	302.3	0.015	1435.8
6.0	-1.68	-1.68	30.98	24.94	302.3	0.018	1435.8
10.0	-1.68	-1.68	30.87	24.85	310.4	0.031	1435.7
15.0	-1.69	-1.69	30.88	24.86	309.7	0.046	1435.8
20.0	-1.69	-1.69	30.89	24.87	309.1	0.062	1435.9
25.0	-1.69	-1.69	30.90	24.87	308.4	0.077	1436.0
30.0	-1.69	-1.69	30.91	24.88	307.5	0.093	1436.1
35.0	-1.69	-1.69	30.91	24.89	307.0	0.108	1436.2
40.0	-1.69	-1.69	30.92	24.89	306.5	0.124	1436.3
45.0	-1.51	-1.51	31.27	25.17	280.1	0.139	1437.7
50.0	-1.49	-1.49	31.43	25.30	267.9	0.152	1438.1
55.0	-1.47	-1.47	31.56	25.40	257.8	0.166	1438.4
60.0	-1.46	-1.47	31.65	25.48	250.4	0.178	1438.7
65.0	-1.46	-1.47	31.77	25.57	241.6	0.191	1438.9
70.0	-1.50	-1.50	31.89	25.67	231.8	0.203	1439.0
80.0	-1.40	-1.40	32.18	25.90	210.2	0.225	1440.1
90.0	-1.39	-1.39	32.39	26.08	193.6	0.245	1440.6
100.0	-1.44	-1.44	32.53	26.19	182.7	0.264	1440.7
110.0	-1.48	-1.48	32.64	26.28	174.5	0.282	1440.8
120.0	-1.49	-1.50	32.75	26.36	166.0	0.300	1441.1
130.0	-1.50	-1.50	32.84	26.44	158.4	0.316	1441.4
140.0	-1.50	-1.51	32.94	26.52	151.2	0.331	1441.6
150.0	-1.48	-1.49	33.06	26.62	141.9	0.346	1442.1
160.0	-1.48	-1.48	33.16	26.70	134.2	0.360	1442.4
170.0	-1.43	-1.44	33.32	26.83	121.7	0.373	1443.0
180.0	-1.35	-1.36	33.49	26.96	109.4	0.385	1443.8
190.0	-1.17	-1.18	33.66	27.10	96.3	0.395	1445.0
200.0	-1.00	-1.00	33.86	27.25	81.8	0.404	1446.3
210.0	-0.78	-0.78	34.07	27.41	67.2	0.412	1447.8
220.0	-0.61	-0.61	34.21	27.52	56.8	0.418	1448.9
230.0	-0.42	-0.43	34.35	27.63	46.7	0.423	1450.2
240.0	-0.29	-0.29	34.46	27.71	39.2	0.427	1451.1
250.0	-0.16	-0.17	34.55	27.77	33.3	0.431	1452.0
260.0	-0.07	-0.08	34.61	27.81	29.4	0.434	1452.6
270.0	-0.01	-0.02	34.64	27.84	27.0	0.437	1453.1
280.0	0.07	0.06	34.68	27.87	24.6	0.440	1453.7
290.0	0.12	0.10	34.71	27.89	22.8	0.442	1454.1
300.0	0.17	0.16	34.73	27.90	21.2	0.444	1454.6
310.0	0.21	0.19	34.75	27.92	19.8	0.446	1454.9
320.0	0.24	0.23	34.77	27.93	18.9	0.448	1455.3
330.0	0.27	0.26	34.78	27.94	18.2	0.450	1455.6
340.0	0.30	0.29	34.79	27.94	17.7	0.452	1455.9
350.0	0.33	0.31	34.80	27.95	16.9	0.454	1456.2
370.0	0.38	0.36	34.81	27.96	16.4	0.457	1456.8
390.0	0.39	0.38	34.83	27.97	15.4	0.460	1457.2
410.0	0.41	0.39	34.84	27.98	14.5	0.463	1457.6
430.0	0.43	0.41	34.85	27.98	14.2	0.466	1458.1
450.0	0.44	0.42	34.86	27.99	13.7	0.469	1458.4
470.0	0.43	0.41	34.86	27.99	13.2	0.472	1458.7
490.0	0.42	0.40	34.86	27.99	13.1	0.475	1459.0
510.0	0.40	0.38	34.87	28.00	12.6	0.477	1459.3
530.0	0.39	0.36	34.87	28.00	12.4	0.480	1459.6
550.0	0.36	0.34	34.87	28.00	11.9	0.482	1459.8
570.0	0.35	0.32	34.87	28.00	12.0	0.485	1460.0
590.0	0.32	0.30	34.88	28.01	11.6	0.487	1460.3
610.0	0.30	0.27	34.88	28.01	11.4	0.489	1460.5
630.0	0.27	0.24	34.88	28.01	10.9	0.492	1460.7
650.0	0.24	0.21	34.88	28.02	10.5	0.494	1460.9
670.0	0.21	0.18	34.88	28.02	10.3	0.496	1461.1
690.0	0.19	0.16	34.88	28.02	10.1	0.498	1461.3
710.0	0.16	0.13	34.89	28.03	9.6	0.500	1461.6
730.0	0.14	0.10	34.89	28.03	9.5	0.502	1461.8
750.0	0.11	0.08	34.88	28.03	9.6	0.504	1462.0
760.6	0.10	0.06	34.89	28.04	8.6	0.505	1462.1

	DEPTH	TEMP.	SALIN
BUT NUM = 1	5.6	-1.69	30.88
BUT NUM = 2	503.7	0.42	34.86


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
SB 550 -1
4- 7-76
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
SB 552 -1
4- 7-76
T
S
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SNOWBIRD STATION 554(1) STD 8/APR/1976 613 GMT CODE = 1
LAT = 73.3664N LNG = 145.5540W LIER = 1. LGER = 1.
AIR TEMP = -22.0 BAROM = 1022.5 WIND = 253.7 SPEED = 12.0

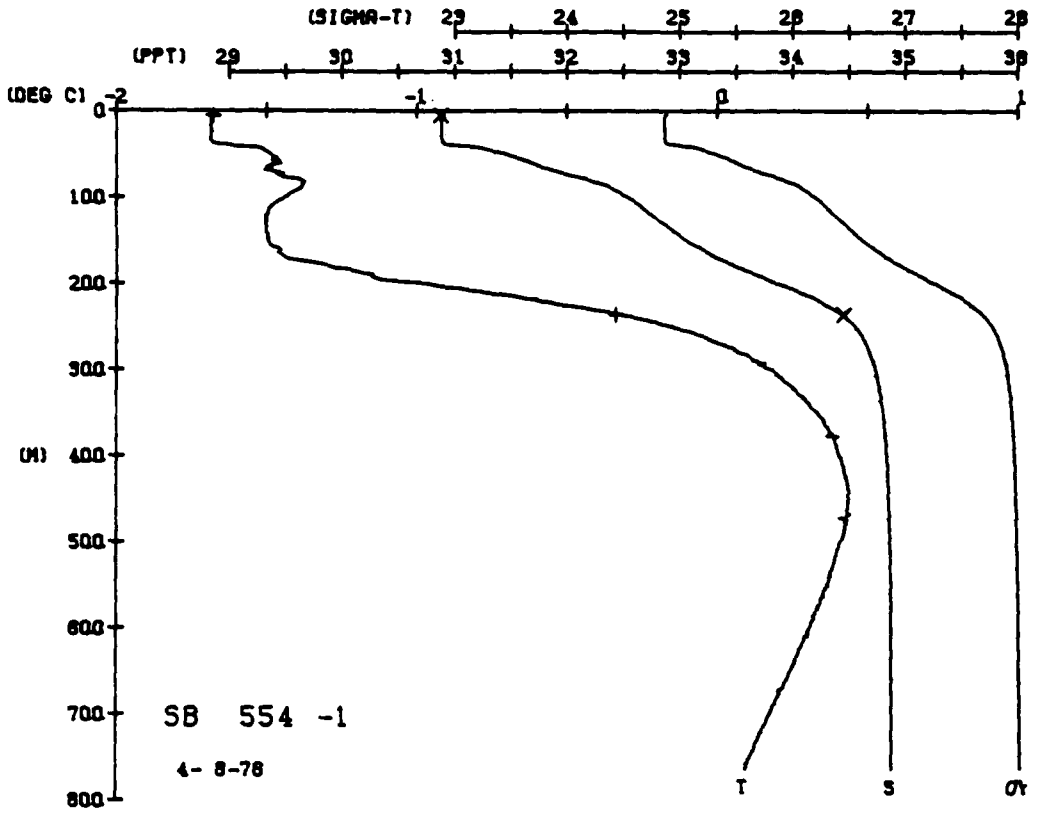
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.91	24.88	308.1	0.000	1435.6
4.7	-1.68	-1.68	30.91	24.88	308.0	0.015	1435.7
5.0	-1.68	-1.68	30.90	24.88	308.1	0.016	1435.7
10.0	-1.69	-1.69	30.88	24.86	310.0	0.031	1435.7
15.0	-1.69	-1.69	30.88	24.86	310.1	0.047	1435.8
20.0	-1.69	-1.69	30.88	24.86	309.8	0.062	1435.9
25.0	-1.68	-1.68	30.88	24.86	309.6	0.078	1436.0
30.0	-1.69	-1.69	30.88	24.86	309.5	0.093	1436.1
35.0	-1.69	-1.69	30.89	24.87	308.6	0.109	1436.1
40.0	-1.62	-1.62	31.02	24.97	299.1	0.124	1436.7
45.0	-1.51	-1.51	31.30	25.19	277.9	0.139	1437.7
50.0	-1.49	-1.49	31.44	25.31	266.9	0.153	1438.1
55.0	-1.46	-1.46	31.56	25.41	257.3	0.166	1438.5
60.0	-1.45	-1.46	31.67	25.50	248.8	0.179	1438.8
65.0	-1.50	-1.50	31.77	25.57	241.5	0.191	1438.8
70.0	-1.50	-1.51	31.90	25.68	231.5	0.203	1439.0
80.0	-1.39	-1.39	32.19	25.91	209.5	0.225	1440.1
90.0	-1.39	-1.39	32.40	26.08	193.1	0.245	1440.6
100.0	-1.44	-1.45	32.54	26.19	182.3	0.264	1440.7
110.0	-1.48	-1.49	32.64	26.28	173.9	0.282	1440.8
120.0	-1.50	-1.50	32.74	26.36	166.6	0.299	1441.0
130.0	-1.51	-1.51	32.85	26.45	158.2	0.316	1441.3
140.0	-1.51	-1.51	32.94	26.53	150.6	0.331	1441.6
150.0	-1.50	-1.50	33.05	26.61	142.4	0.346	1442.0
160.0	-1.46	-1.47	33.19	26.72	131.8	0.360	1442.5
170.0	-1.44	-1.44	33.32	26.82	122.2	0.373	1443.0
180.0	-1.29	-1.30	33.49	26.96	109.0	0.384	1444.1
190.0	-1.15	-1.16	33.68	27.11	95.5	0.395	1445.1
200.0	-0.99	-1.00	33.86	27.25	82.3	0.404	1446.3
210.0	-0.79	-0.79	34.06	27.41	67.3	0.411	1447.7
220.0	-0.60	-0.61	34.22	27.53	55.9	0.418	1449.0
230.0	-0.43	-0.43	34.36	27.63	46.0	0.423	1450.2
240.0	-0.27	-0.28	34.47	27.71	38.6	0.427	1451.2
250.0	-0.16	-0.17	34.56	27.78	32.8	0.431	1452.0
260.0	-0.07	-0.08	34.61	27.82	29.0	0.434	1452.7
270.0	0.00	-0.01	34.65	27.85	26.5	0.436	1453.2
280.0	0.07	0.06	34.69	27.87	23.9	0.439	1453.7
290.0	0.13	0.12	34.71	27.89	22.8	0.441	1454.2
300.0	0.17	0.16	34.73	27.90	21.1	0.444	1454.6
310.0	0.21	0.20	34.76	27.92	19.7	0.446	1454.9
320.0	0.25	0.23	34.77	27.93	18.9	0.448	1455.3
330.0	0.27	0.26	34.78	27.93	18.3	0.449	1455.6
340.0	0.30	0.29	34.80	27.95	17.3	0.451	1455.9
350.0	0.33	0.31	34.80	27.95	16.8	0.453	1456.2
370.0	0.37	0.36	34.82	27.96	15.7	0.456	1456.8
390.0	0.40	0.38	34.83	27.97	15.2	0.459	1457.2
410.0	0.41	0.40	34.85	27.98	14.2	0.462	1457.7
430.0	0.43	0.41	34.85	27.98	14.1	0.465	1458.1
450.0	0.44	0.42	34.86	27.99	13.6	0.468	1458.4
470.0	0.43	0.41	34.86	27.99	13.3	0.471	1458.8
490.0	0.42	0.40	34.87	28.00	12.7	0.473	1459.0
510.0	0.40	0.38	34.87	28.00	12.4	0.476	1459.3
530.0	0.38	0.36	34.87	28.00	12.0	0.478	1459.5
550.0	0.36	0.34	34.88	28.01	11.7	0.481	1459.8
570.0	0.34	0.32	34.88	28.01	11.2	0.483	1460.0
590.0	0.32	0.29	34.88	28.01	11.1	0.485	1460.3
610.0	0.30	0.27	34.88	28.02	10.7	0.488	1460.5
630.0	0.27	0.24	34.88	28.02	10.6	0.490	1460.7
650.0	0.24	0.21	34.88	28.02	10.4	0.492	1460.9
670.0	0.22	0.19	34.88	28.02	10.3	0.494	1461.1
690.0	0.19	0.16	34.89	28.03	9.7	0.496	1461.3
710.0	0.16	0.13	34.89	28.03	9.7	0.498	1461.6
730.0	0.13	0.10	34.89	28.03	9.3	0.500	1461.8
750.0	0.11	0.07	34.89	28.03	9.0	0.502	1462.0

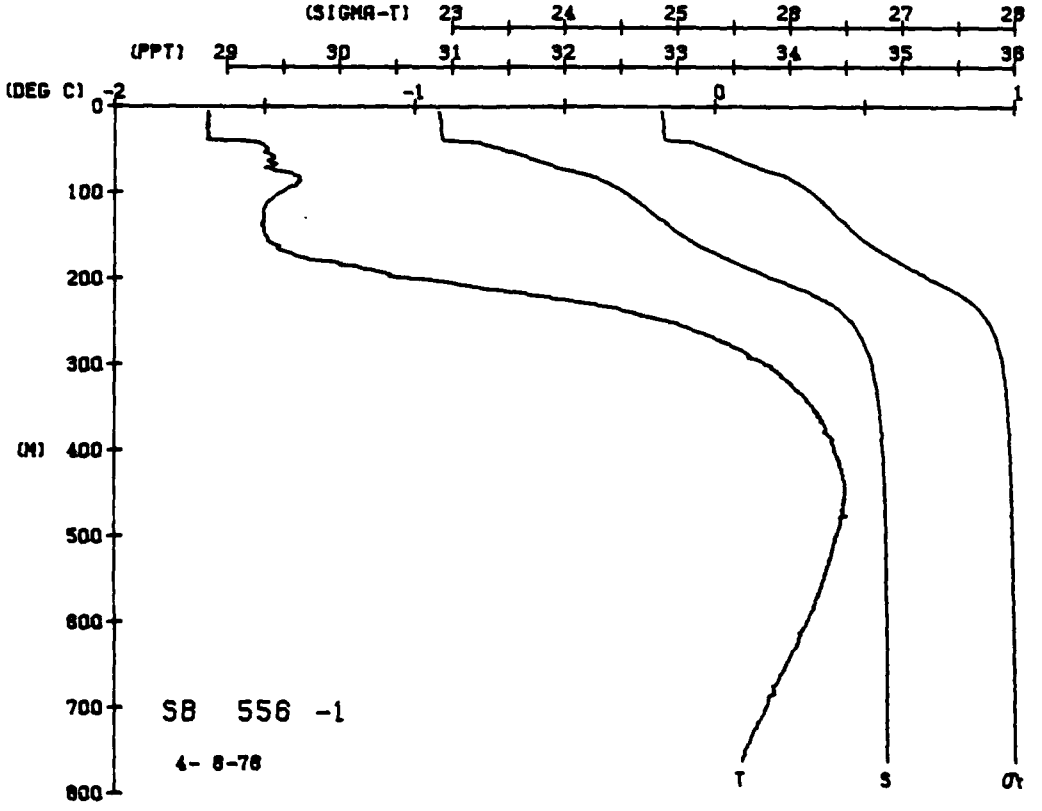
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.8	-1.68	30.87
BOT NUM = 2	236.3	-0.34	34.45

SNOWBIRD STATION 556(1) STD 8/APR/1976 1800 GMT CODE = 1
LAT = 73.3747N LNG = 145.5785W LIER = 0. LGER = 0.
AIR TEMP = -18.0 BAROM = 1021.8 WIND = 108.8 SPEED = 55.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.88	24.86	310.2	0.000	1435.6
5.0	-1.69	-1.69	30.88	24.86	310.2	0.016	1435.6
5.7	-1.69	-1.69	30.88	24.86	310.2	0.018	1435.6
10.0	-1.69	-1.69	30.89	24.86	309.4	0.031	1435.7
15.0	-1.69	-1.69	30.90	24.87	308.7	0.047	1435.8
20.0	-1.69	-1.69	30.90	24.87	308.5	0.062	1435.9
25.0	-1.69	-1.69	30.90	24.88	308.0	0.078	1436.0
30.0	-1.69	-1.69	30.91	24.88	307.7	0.093	1436.1
35.0	-1.69	-1.69	30.91	24.88	307.2	0.109	1436.2
40.0	-1.64	-1.64	30.99	24.95	300.9	0.124	1436.6
45.0	-1.50	-1.51	31.32	25.21	276.2	0.139	1437.8
50.0	-1.49	-1.49	31.45	25.32	266.1	0.152	1438.1
55.0	-1.50	-1.50	31.58	25.42	255.9	0.165	1438.4
60.0	-1.47	-1.47	31.69	25.51	247.9	0.178	1438.7
65.0	-1.49	-1.49	31.80	25.60	239.2	0.190	1438.9
70.0	-1.47	-1.47	31.91	25.69	230.2	0.202	1439.2
80.0	-1.39	-1.40	32.22	25.93	207.1	0.224	1440.1
90.0	-1.40	-1.41	32.41	26.09	192.0	0.244	1440.5
100.0	-1.45	-1.46	32.54	26.20	181.9	0.263	1440.7
110.0	-1.48	-1.49	32.65	26.28	173.7	0.281	1440.8
120.0	-1.50	-1.51	32.75	26.37	165.5	0.298	1441.0
130.0	-1.50	-1.51	32.85	26.45	158.3	0.315	1441.3
140.0	-1.50	-1.51	32.95	26.53	150.3	0.330	1441.6
150.0	-1.50	-1.50	33.05	26.61	142.2	0.345	1442.0
160.0	-1.47	-1.47	33.18	26.72	132.5	0.359	1442.5
170.0	-1.42	-1.43	33.34	26.84	120.3	0.372	1443.1
180.0	-1.29	-1.29	33.50	26.97	109.6	0.383	1444.1
190.0	-1.14	-1.14	33.70	27.12	94.0	0.393	1445.3
200.0	-0.99	-0.99	33.86	27.25	81.9	0.402	1446.4
210.0	-0.80	-0.81	34.06	27.40	67.8	0.410	1447.7
220.0	-0.58	-0.59	34.24	27.54	54.6	0.416	1449.1
230.0	-0.40	-0.41	34.39	27.65	44.5	0.421	1450.3
240.0	-0.26	-0.27	34.48	27.72	38.1	0.425	1451.2
250.0	-0.15	-0.16	34.56	27.78	32.7	0.429	1452.0
260.0	-0.06	-0.07	34.61	27.82	29.1	0.432	1452.7
270.0	0.00	-0.01	34.65	27.85	26.2	0.435	1453.2
280.0	0.07	0.06	34.69	27.87	24.1	0.437	1453.7
290.0	0.13	0.12	34.71	27.89	22.7	0.440	1454.2
300.0	0.18	0.17	34.74	27.91	20.8	0.442	1454.6
310.0	0.22	0.20	34.76	27.92	19.7	0.444	1455.0
320.0	0.25	0.23	34.77	27.93	19.0	0.446	1455.3
330.0	0.28	0.26	34.78	27.94	18.0	0.448	1455.6
340.0	0.31	0.29	34.80	27.95	17.2	0.449	1455.9
350.0	0.33	0.32	34.80	27.95	16.9	0.451	1456.2
370.0	0.37	0.35	34.82	27.96	15.9	0.454	1456.8
390.0	0.39	0.37	34.83	27.97	15.0	0.458	1457.2
410.0	0.42	0.40	34.84	27.97	14.9	0.461	1457.7
430.0	0.43	0.41	34.85	27.98	13.9	0.463	1458.1
450.0	0.44	0.42	34.86	27.99	13.3	0.466	1458.4
470.0	0.44	0.41	34.86	27.99	13.1	0.469	1458.8
490.0	0.41	0.39	34.87	28.00	12.3	0.471	1459.0
510.0	0.40	0.38	34.87	28.00	12.2	0.474	1459.3
530.0	0.39	0.36	34.88	28.00	12.0	0.476	1459.6
550.0	0.36	0.34	34.87	28.01	11.9	0.479	1459.8
570.0	0.34	0.32	34.88	28.01	11.4	0.481	1460.0
590.0	0.32	0.29	34.88	28.01	11.2	0.483	1460.3
610.0	0.29	0.26	34.88	28.02	10.7	0.486	1460.5
630.0	0.27	0.24	34.89	28.02	10.3	0.488	1460.7
650.0	0.24	0.21	34.89	28.02	10.2	0.490	1460.9
670.0	0.21	0.18	34.89	28.02	10.0	0.492	1461.1
690.0	0.19	0.16	34.89	28.03	9.8	0.494	1461.3
710.0	0.16	0.13	34.89	28.03	9.6	0.496	1461.6
730.0	0.13	0.10	34.89	28.03	9.2	0.498	1461.7
750.0	0.11	0.07	34.89	28.03	9.0	0.500	1462.0
760.0	0.10	0.06	34.90	28.04	8.5	0.500	1462.1

	DEPTH	TEMP.	SALIN


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 554 -1
4- 8-76
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 556 -1
4- 8-76
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SNOWBIRD STATION 558(1) STD 9/APR/1976 653 GMT CODE = 1
LAT = 73.4099N LNG = 145.6446W LTER = 1. LGER = 1.
AIR TEMP = -18.0 BAROM = 1015.1 WIND = 108.8 SPEED = 55.9

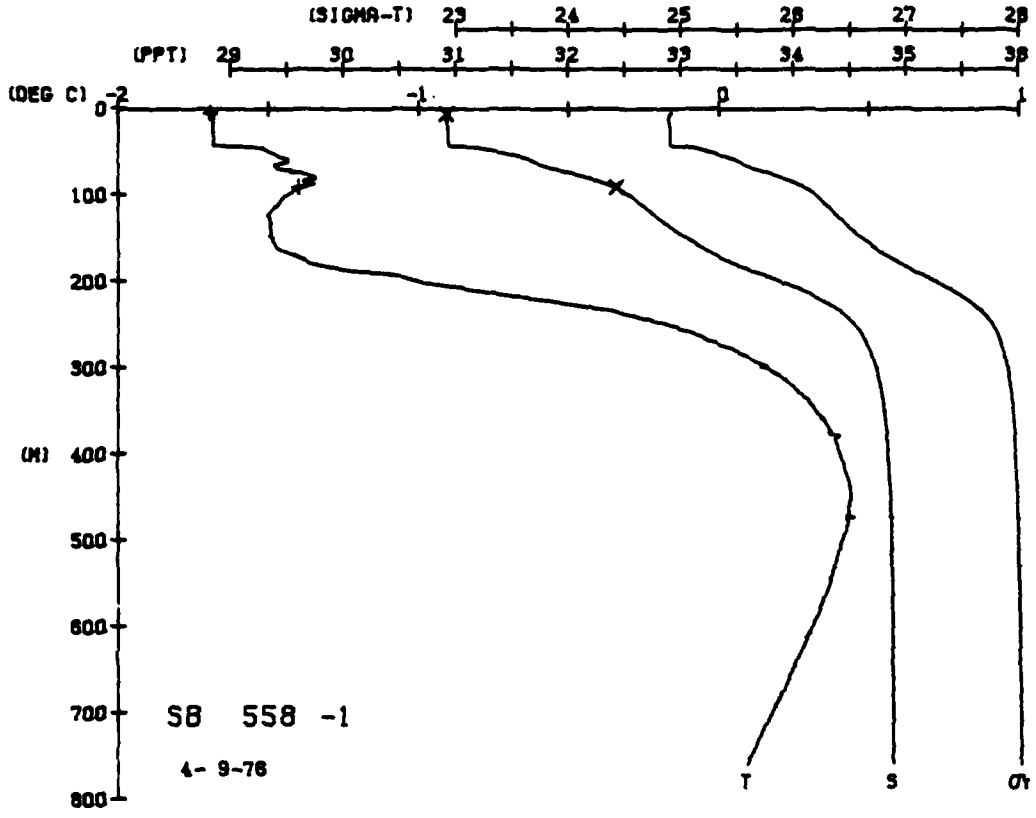
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.94	24.91	305.3	0.000	1435.7
5.0	-1.68	-1.68	30.94	24.91	305.2	0.015	1435.7
5.3	-1.68	-1.68	30.94	24.91	305.2	0.016	1435.7
10.0	-1.68	-1.68	30.91	24.88	307.5	0.031	1435.8
15.0	-1.68	-1.68	30.92	24.89	307.0	0.046	1435.9
20.0	-1.69	-1.69	30.93	24.90	306.3	0.062	1436.0
25.0	-1.68	-1.68	30.92	24.89	306.5	0.077	1436.1
30.0	-1.69	-1.69	30.93	24.90	306.2	0.093	1436.1
35.0	-1.68	-1.69	30.93	24.90	305.9	0.108	1436.2
40.0	-1.68	-1.69	30.93	24.90	305.8	0.123	1436.3
45.0	-1.56	-1.57	31.15	25.07	289.1	0.138	1437.3
50.0	-1.50	-1.50	31.35	25.24	273.7	0.153	1437.9
55.0	-1.47	-1.47	31.54	25.39	259.3	0.166	1438.4
60.0	-1.43	-1.43	31.67	25.49	249.3	0.179	1438.9
65.0	-1.47	-1.47	31.74	25.55	243.4	0.191	1438.9
70.0	-1.47	-1.47	31.86	25.65	234.5	0.203	1439.1
80.0	-1.35	-1.35	32.16	25.88	211.9	0.226	1440.3
90.0	-1.38	-1.38	32.37	26.06	195.2	0.246	1440.6
100.0	-1.44	-1.44	32.53	26.19	182.9	0.265	1440.7
110.0	-1.47	-1.47	32.63	26.27	175.2	0.283	1440.9
120.0	-1.50	-1.50	32.73	26.35	167.3	0.301	1441.0
130.0	-1.50	-1.50	32.83	26.43	159.6	0.317	1441.4
140.0	-1.49	-1.50	32.93	26.51	151.7	0.333	1441.7
150.0	-1.49	-1.49	33.05	26.61	142.6	0.348	1442.0
160.0	-1.48	-1.48	33.17	26.70	133.6	0.362	1442.4
170.0	-1.42	-1.43	33.30	26.81	123.1	0.375	1443.0
180.0	-1.36	-1.37	33.47	26.95	110.7	0.386	1443.7
190.0	-1.18	-1.19	33.66	27.09	96.8	0.397	1445.0
200.0	-1.02	-1.03	33.86	27.25	81.8	0.406	1446.2
210.0	-0.83	-0.84	34.06	27.41	67.4	0.413	1447.5
220.0	-0.64	-0.65	34.21	27.52	56.7	0.420	1448.8
230.0	-0.45	-0.46	34.36	27.63	46.4	0.425	1450.0
240.0	-0.30	-0.31	34.46	27.71	39.3	0.429	1451.0
250.0	-0.18	-0.19	34.54	27.77	33.7	0.433	1451.9
260.0	-0.10	-0.11	34.59	27.80	30.2	0.436	1452.5
270.0	-0.03	-0.04	34.64	27.83	27.5	0.439	1453.0
280.0	0.05	0.04	34.68	27.87	24.4	0.442	1453.6
290.0	0.11	0.09	34.71	27.89	22.5	0.444	1454.1
300.0	0.14	0.13	34.74	27.91	20.6	0.446	1454.4
310.0	0.20	0.18	34.75	27.92	19.7	0.448	1454.9
320.0	0.24	0.22	34.77	27.93	18.9	0.450	1455.3
330.0	0.27	0.25	34.78	27.94	18.0	0.452	1455.6
340.0	0.30	0.28	34.79	27.94	17.4	0.454	1455.9
350.0	0.32	0.31	34.80	27.95	16.8	0.456	1456.2
370.0	0.36	0.35	34.82	27.96	15.7	0.459	1456.7
390.0	0.39	0.38	34.84	27.97	14.8	0.462	1457.2
410.0	0.42	0.40	34.85	27.98	14.3	0.465	1457.7
430.0	0.43	0.41	34.85	27.98	13.9	0.468	1458.1
450.0	0.44	0.42	34.86	27.99	13.2	0.470	1458.5
470.0	0.43	0.41	34.87	28.00	12.8	0.473	1458.8
490.0	0.42	0.40	34.87	28.00	12.4	0.476	1459.1
510.0	0.40	0.38	34.88	28.00	12.0	0.478	1459.3
530.0	0.39	0.36	34.88	28.01	11.8	0.481	1459.6
550.0	0.37	0.34	34.88	28.01	11.5	0.483	1459.8
570.0	0.35	0.32	34.88	28.01	11.2	0.485	1460.1
590.0	0.33	0.30	34.88	28.01	11.2	0.487	1460.3
610.0	0.30	0.28	34.88	28.02	10.8	0.490	1460.5
630.0	0.28	0.25	34.88	28.02	10.6	0.492	1460.7
650.0	0.25	0.22	34.89	28.02	10.0	0.494	1460.9
670.0	0.22	0.19	34.89	28.02	10.1	0.496	1461.2
690.0	0.19	0.16	34.89	28.03	9.6	0.498	1461.4
710.0	0.17	0.13	34.89	28.03	9.4	0.500	1461.6
730.0	0.13	0.10	34.89	28.03	9.1	0.502	1461.8
750.0	0.11	0.08	34.89	28.03	8.9	0.504	1462.0

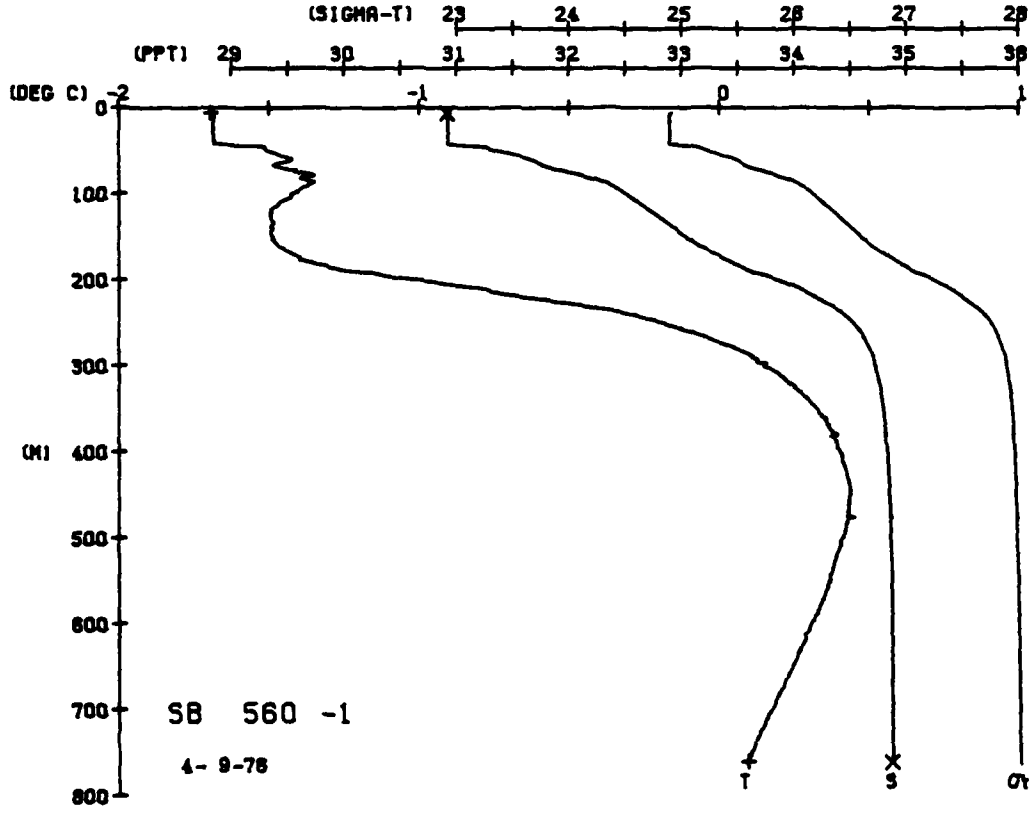
	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.2	-1.70	30.91
BOT NUM = 2	91.5	-1.40	32.42

SNOWBIRD STATION 560(1) STD 9/APR/1976 1800 GMT CODE = 1
LAT = 73.4135N LNG = 145.6588W LTER = 44. LGER = 91.
AIR TEMP = -17.4 BAROM = 1011.7 WIND = 25.9 SPEED = 25.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.95	24.92	304.5	0.000	1435.7
5.0	-1.68	-1.68	30.95	24.92	304.5	0.015	1435.8
6.0	-1.68	-1.68	30.95	24.92	304.4	0.018	1435.8
10.0	-1.69	-1.69	30.92	24.89	306.7	0.031	1435.8
15.0	-1.69	-1.69	30.92	24.89	306.8	0.046	1435.9
20.0	-1.68	-1.69	30.92	24.89	306.8	0.062	1436.0
25.0	-1.69	-1.69	30.92	24.89	306.5	0.077	1436.0
30.0	-1.69	-1.69	30.92	24.89	306.4	0.092	1436.1
35.0	-1.69	-1.69	30.93	24.90	306.1	0.108	1436.2
40.0	-1.68	-1.69	30.93	24.90	305.7	0.123	1436.3
45.0	-1.54	-1.54	31.19	25.11	285.9	0.138	1437.4
50.0	-1.50	-1.51	31.36	25.24	273.2	0.152	1437.9
55.0	-1.47	-1.47	31.51	25.36	261.8	0.166	1438.4
60.0	-1.42	-1.43	31.65	25.48	250.7	0.179	1438.9
65.0	-1.48	-1.48	31.74	25.55	243.9	0.191	1438.8
70.0	-1.46	-1.46	31.84	25.63	236.1	0.203	1439.2
80.0	-1.35	-1.35	32.16	25.88	212.0	0.226	1440.3
90.0	-1.37	-1.37	32.37	26.06	195.3	0.246	1440.6
100.0	-1.43	-1.43	32.50	26.17	184.8	0.266	1440.7
110.0	-1.47	-1.47	32.62	26.26	175.7	0.284	1440.9
120.0	-1.49	-1.50	32.74	26.36	166.8	0.301	1441.1
130.0	-1.49	-1.50	32.84	26.44	158.5	0.317	1441.4
140.0	-1.49	-1.49	32.94	26.53	150.7	0.333	1441.7
150.0	-1.49	-1.49	33.05	26.61	142.7	0.348	1442.0
160.0	-1.47	-1.48	33.17	26.70	133.6	0.362	1442.4
170.0	-1.42	-1.43	33.31	26.82	122.6	0.375	1443.0
180.0	-1.36	-1.36	33.46	26.94	111.0	0.386	1443.7
190.0	-1.24	-1.24	33.62	27.07	99.2	0.397	1444.7
200.0	-1.01	-1.02	33.87	27.26	81.3	0.406	1446.2
210.0	-0.80	-0.81	34.05	27.40	68.3	0.414	1447.6
220.0	-0.66	-0.67	34.20	27.51	57.6	0.420	1448.7
230.0	-0.45	-0.46	34.34	27.62	47.4	0.425	1450.0
240.0	-0.30	-0.31	34.46	27.70	39.5	0.430	1451.0
250.0	-0.19	-0.20	34.54	27.76	33.9	0.433	1451.8
260.0	-0.10	-0.11	34.60	27.81	29.9	0.437	1452.5
270.0	-0.02	-0.03	34.65	27.84	26.5	0.440	1453.1
280.0	0.06	0.05	34.68	27.87	24.3	0.442	1453.6
290.0	0.12	0.10	34.71	27.89	22.7	0.444	1454.1
300.0	0.15	0.14	34.73	27.90	21.3	0.447	1454.5
310.0	0.20	0.19	34.75	27.92	19.8	0.449	1454.9
320.0	0.23	0.22	34.77	27.93	19.0	0.451	1455.2
330.0	0.27	0.25	34.78	27.94	18.0	0.453	1455.6
340.0	0.30	0.29	34.80	27.94	17.4	0.454	1455.9
350.0	0.33	0.31	34.80	27.95	16.9	0.456	1456.2
370.0	0.36	0.35	34.83	27.97	15.5	0.459	1456.7
390.0	0.39	0.38	34.83	27.97	15.1	0.462	1457.2
410.0	0.41	0.40	34.84	27.98	14.4	0.465	1457.6
430.0	0.43	0.41	34.85	27.98	13.8	0.468	1458.1
450.0	0.44	0.42	34.86	27.99	13.3	0.471	1458.5
470.0	0.43	0.41	34.87	27.99	12.9	0.474	1458.8
490.0	0.42	0.40	34.87	28.00	12.5	0.476	1459.1
510.0	0.40	0.38	34.87	28.00	12.3	0.479	1459.3
530.0	0.38	0.36	34.88	28.01	11.8	0.481	1459.6
550.0	0.36	0.34	34.88	28.01	11.3	0.484	1459.8
570.0	0.35	0.32	34.88	28.01	11.3	0.486	1460.1
590.0	0.32	0.30	34.88	28.01	11.0	0.488	1460.3
610.0	0.30	0.27	34.88	28.02	10.7	0.490	1460.5
630.0	0.27	0.24	34.89	28.02	10.4	0.492	1460.7
650.0	0.25	0.22	34.89	28.02	10.2	0.495	1460.9
670.0	0.22	0.19	34.89	28.02	10.1	0.497	1461.2
690.0	0.19	0.16	34.89	28.03	9.8	0.499	1461.3
710.0	0.16	0.13	34.89	28.03	9.6	0.501	1461.6
730.0	0.14	0.10	34.89	28.03	9.0	0.502	1461.8
750.0	0.11	0.08	34.89	28.03	8.9	0.504	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.70	30.92
BOT NUM = 2	759.5	0.10	34.88


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
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(M) 400
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SB 558 -1
4- 9-76
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
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700
800
SB 560 -1
4- 9-76
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SNOWBIRD STATION 562(1) STD 10/APR/1976 544 GMT CODE = 1
LAT = 73.3907N LNG = 145.7114W LTER = 1, LGER = 2,
AIR TEMP = -17.4 BAROM = 1010.4 WIND = 25.9 SPEED = 25.6

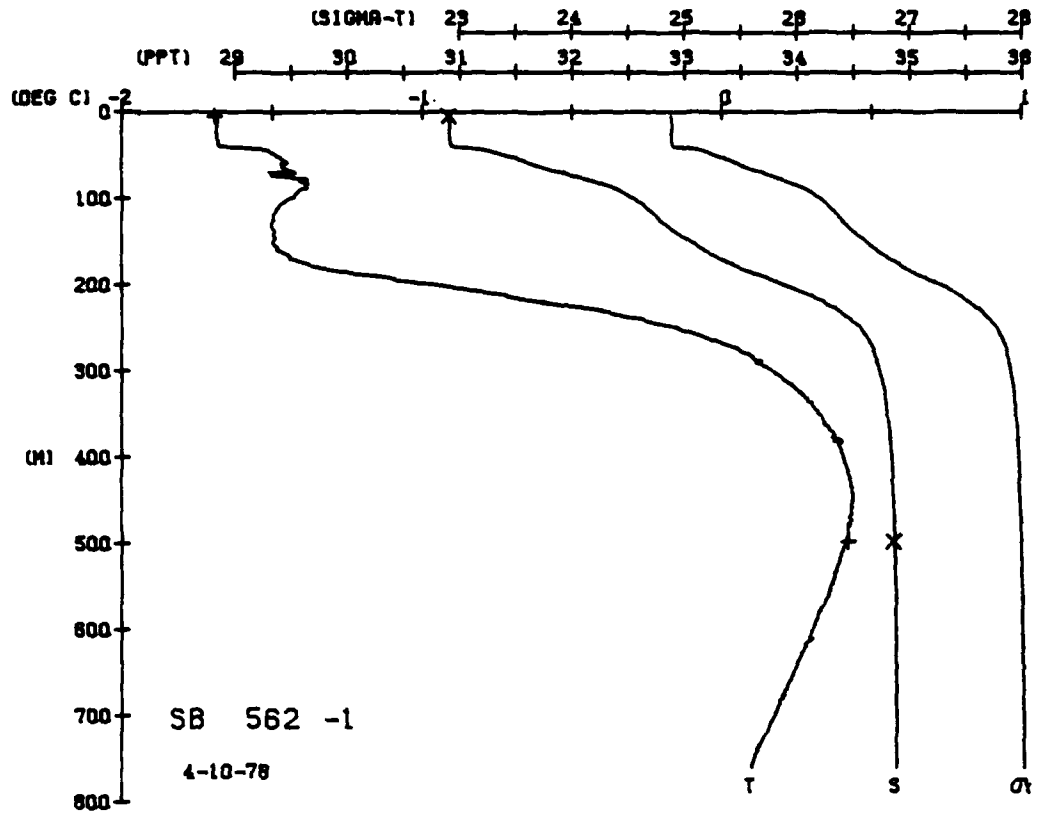
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.91	24.88	308.0	0.000	1435.6
5.0	-1.68	-1.68	30.91	24.88	308.0	0.016	1435.7
5.2	-1.68	-1.68	30.91	24.88	308.0	0.016	1435.7
10.0	-1.69	-1.69	30.91	24.88	307.8	0.031	1435.8
15.0	-1.68	-1.68	30.91	24.89	307.4	0.046	1435.9
20.0	-1.69	-1.69	30.91	24.89	307.3	0.062	1435.9
25.0	-1.69	-1.69	30.91	24.89	307.3	0.077	1436.0
30.0	-1.69	-1.69	30.91	24.89	307.2	0.093	1436.1
35.0	-1.68	-1.68	30.92	24.89	306.7	0.108	1436.2
40.0	-1.67	-1.67	30.93	24.90	306.0	0.124	1436.4
45.0	-1.51	-1.51	31.27	25.17	280.2	0.139	1437.7
50.0	-1.49	-1.49	31.39	25.27	270.8	0.152	1438.0
55.0	-1.47	-1.47	31.53	25.38	260.2	0.166	1438.4
60.0	-1.48	-1.48	31.65	25.48	250.9	0.179	1438.6
65.0	-1.47	-1.47	31.74	25.55	243.4	0.191	1438.9
70.0	-1.50	-1.50	31.92	25.69	230.1	0.203	1439.0
80.0	-1.41	-1.41	32.18	25.91	209.8	0.225	1440.0
90.0	-1.40	-1.41	32.41	26.09	192.3	0.246	1440.5
100.0	-1.44	-1.44	32.54	26.20	181.9	0.268	1440.7
110.0	-1.48	-1.48	32.65	26.28	173.8	0.282	1440.8
120.0	-1.50	-1.50	32.74	26.36	166.3	0.299	1441.1
130.0	-1.50	-1.50	32.83	26.44	159.3	0.316	1441.3
140.0	-1.49	-1.49	32.93	26.52	151.6	0.332	1441.7
150.0	-1.50	-1.50	33.05	26.61	142.2	0.346	1442.0
160.0	-1.48	-1.49	33.17	26.71	133.3	0.360	1442.4
170.0	-1.44	-1.44	33.31	26.82	122.8	0.373	1443.0
180.0	-1.36	-1.36	33.47	26.95	110.3	0.385	1443.7
190.0	-1.16	-1.17	33.68	27.11	95.2	0.395	1445.1
200.0	-0.97	-0.97	33.90	27.28	79.4	0.404	1446.5
210.0	-0.78	-0.78	34.08	27.42	66.1	0.412	1447.8
220.0	-0.62	-0.63	34.22	27.53	55.8	0.418	1448.9
230.0	-0.41	-0.42	34.37	27.64	45.3	0.423	1450.2
240.0	-0.28	-0.29	34.47	27.71	38.6	0.427	1451.1
250.0	-0.16	-0.17	34.56	27.78	32.5	0.431	1452.0
260.0	-0.07	-0.08	34.62	27.82	28.6	0.434	1452.6
270.0	0.01	0.00	34.66	27.85	25.6	0.436	1453.2
280.0	0.08	0.07	34.69	27.87	23.8	0.439	1453.8
290.0	0.13	0.11	34.71	27.89	22.3	0.441	1454.2
300.0	0.16	0.15	34.74	27.91	20.8	0.443	1454.5
310.0	0.21	0.20	34.76	27.92	19.7	0.445	1454.9
320.0	0.25	0.23	34.77	27.93	18.7	0.447	1455.3
330.0	0.28	0.26	34.79	27.94	17.5	0.449	1455.6
340.0	0.30	0.29	34.80	27.95	17.1	0.451	1455.9
350.0	0.32	0.31	34.80	27.95	16.7	0.453	1456.2
370.0	0.36	0.35	34.82	27.96	15.7	0.456	1456.7
390.0	0.40	0.38	34.84	27.97	15.0	0.459	1457.2
410.0	0.41	0.39	34.85	27.98	14.3	0.462	1457.6
430.0	0.43	0.41	34.85	27.98	13.8	0.465	1458.1
450.0	0.44	0.42	34.86	27.99	13.2	0.468	1458.4
470.0	0.43	0.41	34.87	27.99	13.0	0.470	1458.7
490.0	0.42	0.40	34.87	28.00	12.5	0.473	1459.0
510.0	0.40	0.38	34.87	28.00	12.1	0.475	1459.3
530.0	0.38	0.36	34.88	28.01	11.7	0.478	1459.6
550.0	0.36	0.34	34.88	28.01	11.3	0.480	1459.8
570.0	0.34	0.32	34.89	28.02	10.8	0.482	1460.0
590.0	0.31	0.29	34.89	28.02	10.7	0.484	1460.2
610.0	0.29	0.26	34.89	28.02	10.5	0.487	1460.5
630.0	0.26	0.24	34.89	28.02	10.2	0.489	1460.7
650.0	0.24	0.21	34.89	28.02	10.0	0.491	1460.9
670.0	0.21	0.18	34.89	28.03	9.8	0.493	1461.1
690.0	0.18	0.15	34.89	28.03	9.6	0.495	1461.3
710.0	0.16	0.13	34.89	28.03	9.4	0.497	1461.6
730.0	0.13	0.10	34.89	28.03	9.0	0.498	1461.8
750.0	0.11	0.08	34.89	28.04	8.7	0.500	1462.0

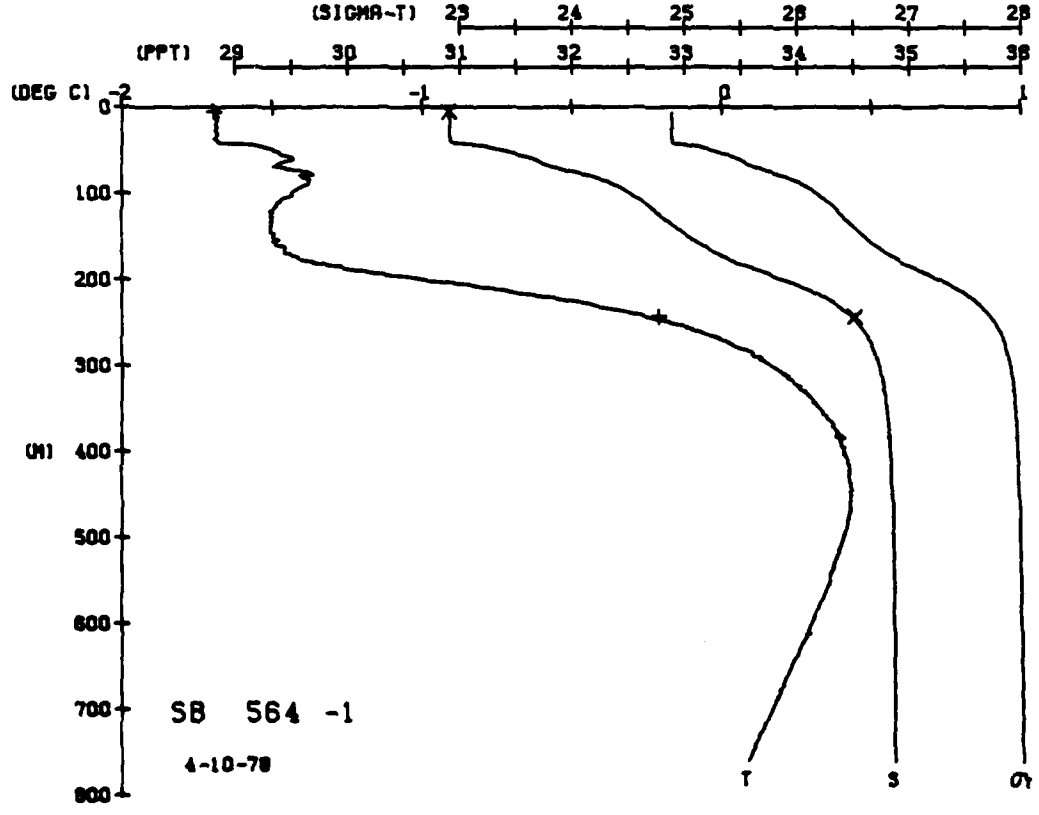
	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.2	-1.69	30.91
BOT NUM = 2	498.0	0.42	34.86

SNOWBIRD STATION 564(1) STD 10/APR/1976 1811 GMT CODE = 1
LAT = 73.3793N LNG = 145.8001W LTER = 1, LGER = 3,
AIR TEMP = -19.3 BAROM = 1007.6 WIND = 43.7 SPEED = 67.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.92	24.89	307.3	0.000	1435.6
5.0	-1.68	-1.68	30.92	24.89	307.3	0.015	1435.7
6.4	-1.68	-1.68	30.92	24.89	307.3	0.020	1435.7
10.0	-1.69	-1.69	30.91	24.88	307.9	0.031	1435.8
15.0	-1.69	-1.69	30.91	24.88	307.8	0.046	1435.8
20.0	-1.69	-1.69	30.91	24.88	307.7	0.062	1435.9
25.0	-1.68	-1.68	30.91	24.88	307.8	0.077	1436.0
30.0	-1.69	-1.69	30.91	24.88	307.4	0.093	1436.1
35.0	-1.68	-1.68	30.91	24.89	307.0	0.108	1436.2
40.0	-1.68	-1.68	30.91	24.89	307.0	0.124	1436.3
45.0	-1.56	-1.56	31.15	25.08	288.7	0.139	1437.3
50.0	-1.50	-1.50	31.35	25.23	273.9	0.153	1437.9
55.0	-1.48	-1.48	31.50	25.36	262.0	0.167	1438.3
60.0	-1.43	-1.43	31.65	25.47	251.0	0.179	1438.8
65.0	-1.47	-1.47	31.73	25.54	244.6	0.192	1438.8
70.0	-1.50	-1.50	31.82	25.62	237.3	0.204	1438.9
80.0	-1.40	-1.41	32.14	25.87	212.9	0.227	1440.0
90.0	-1.38	-1.39	32.37	26.06	195.5	0.247	1440.6
100.0	-1.43	-1.44	32.51	26.17	184.8	0.267	1440.7
110.0	-1.47	-1.48	32.63	26.27	175.3	0.285	1440.8
120.0	-1.50	-1.50	32.73	26.36	166.9	0.302	1441.0
130.0	-1.50	-1.51	32.82	26.43	159.9	0.318	1441.3
140.0	-1.51	-1.51	32.93	26.52	151.4	0.334	1441.6
150.0	-1.50	-1.50	33.04	26.60	143.2	0.349	1442.0
160.0	-1.49	-1.49	33.16	26.70	134.4	0.363	1442.3
170.0	-1.46	-1.47	33.29	26.80	124.4	0.376	1442.8
180.0	-1.37	-1.37	33.45	26.93	112.4	0.388	1443.7
190.0	-1.23	-1.23	33.66	27.10	96.4	0.399	1444.8
200.0	-1.01	-1.02	33.87	27.26	81.2	0.408	1446.3
210.0	-0.80	-0.81	34.06	27.40	67.8	0.415	1447.6
220.0	-0.61	-0.62	34.23	27.53	55.6	0.421	1448.9
230.0	-0.44	-0.45	34.37	27.64	45.8	0.426	1450.1
240.0	-0.30	-0.31	34.46	27.71	39.1	0.431	1451.0
250.0	-0.18	-0.19	34.54	27.77	33.6	0.434	1451.9
260.0	-0.08	-0.09	34.60	27.81	30.0	0.438	1452.6
270.0	-0.01	-0.02	34.65	27.85	26.3	0.440	1453.2
280.0	0.06	0.05	34.69	27.87	24.0	0.443	1453.7
290.0	0.11	0.10	34.72	27.89	22.2	0.445	1454.1
300.0	0.16	0.14	34.74	27.91	20.5	0.447	1454.5
310.0	0.21	0.19	34.76	27.92	19.5	0.449	1454.9
320.0	0.24	0.23	34.78	27.94	18.1	0.451	1455.3
330.0	0.28	0.27	34.79	27.94	17.9	0.453	1455.7
340.0	0.30	0.29	34.80	27.95	16.9	0.455	1455.9
350.0	0.33	0.32	34.81	27.96	16.2	0.457	1456.2
370.0	0.38	0.36	34.82	27.96	15.6	0.460	1456.8
390.0	0.40	0.39	34.84	27.98	14.7	0.463	1457.3
410.0	0.42	0.40	34.85	27.98	14.2	0.466	1457.7
430.0	0.43	0.41	34.86	27.99	13.4	0.469	1458.1
450.0	0.44	0.42	34.86	27.99	13.3	0.471	1458.4
470.0	0.43	0.41	34.87	28.00	12.7	0.474	1458.7
490.0	0.42	0.40	34.87	28.00	12.4	0.476	1459.0
510.0	0.40	0.37	34.87	28.00	12.1	0.479	1459.3
530.0	0.38	0.36	34.88	28.01	11.7	0.481	1459.5
550.0	0.36	0.34	34.88	28.01	11.3	0.484	1459.8
570.0	0.34	0.32	34.88	28.01	11.1	0.486	1460.0
590.0	0.31	0.29	34.88	28.01	11.0	0.488	1460.2
610.0	0.29	0.27	34.89	28.02	10.4	0.490	1460.5
630.0	0.26	0.23	34.89	28.02	10.3	0.492	1460.7
650.0	0.24	0.21	34.89	28.02	10.0	0.494	1460.9
670.0	0.21	0.18	34.89	28.03	9.7	0.496	1461.1
690.0	0.18	0.15	34.89	28.03	9.4	0.498	1461.3
710.0	0.16	0.13	34.89	28.03	9.1	0.500	1461.6
730.0	0.13	0.10	34.89	28.03	9.0	0.502	1461.8
750.0	0.11	0.08	34.89	28.03	8.9	0.504	1462.0
760.0	0.09	0.06	34.89	28.03	8.7	0.505	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.70	30.91
BOT NUM = 2	243.6	-0.21	34.52


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 562 -1
4-10-78
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 564 -1
4-10-78
T
S
σt

SNOWBIRD STATION 566(1) STD 11/APR/1976 600 GMT CODE = 1
LAT = 73.3748N LNG = 145.9294W LTER = 2, LGER = 3,
AIR TEMP = -19.3 BAROM = 1009.3 WIND = 43.7 SPEED = 67.4

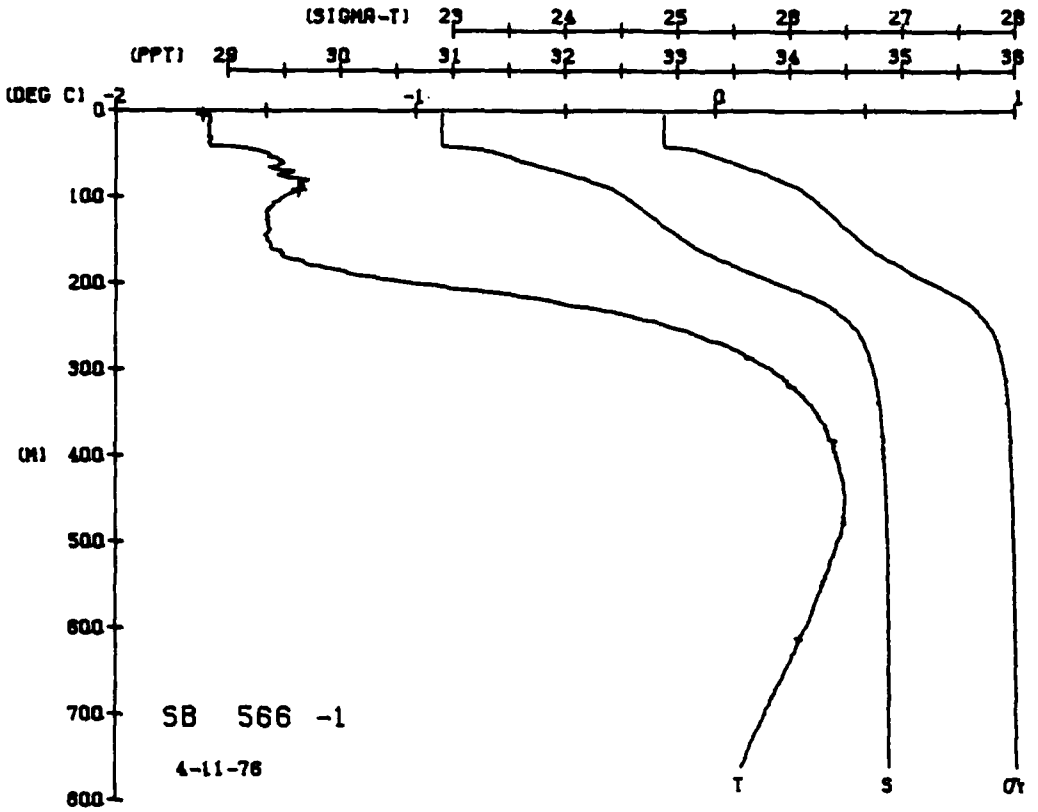
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.91	24.88	307.7	0.000	1435.6
5.0	-1.69	-1.69	30.91	24.88	307.7	0.015	1435.7
5.6	-1.69	-1.69	30.91	24.88	307.6	0.017	1435.7
10.0	-1.69	-1.69	30.90	24.88	308.4	0.031	1435.8
15.0	-1.69	-1.69	30.90	24.88	308.1	0.047	1435.8
20.0	-1.69	-1.69	30.90	24.88	308.3	0.062	1435.9
25.0	-1.69	-1.69	30.90	24.88	308.1	0.078	1436.0
30.0	-1.69	-1.69	30.90	24.88	307.9	0.093	1436.1
35.0	-1.69	-1.69	30.90	24.88	307.8	0.109	1436.2
40.0	-1.68	-1.68	30.90	24.88	307.9	0.124	1436.3
45.0	-1.56	-1.56	31.16	25.09	288.0	0.139	1437.3
50.0	-1.50	-1.50	31.37	25.25	272.1	0.153	1437.9
55.0	-1.47	-1.47	31.51	25.37	261.3	0.167	1438.4
60.0	-1.45	-1.45	31.64	25.47	251.1	0.180	1438.7
65.0	-1.47	-1.47	31.77	25.57	241.6	0.192	1438.9
70.0	-1.44	-1.44	31.91	25.68	231.0	0.204	1439.3
80.0	-1.38	-1.38	32.17	25.90	210.7	0.226	1440.2
90.0	-1.38	-1.38	32.39	26.07	193.8	0.247	1440.6
100.0	-1.44	-1.44	32.52	26.18	183.8	0.266	1440.7
110.0	-1.48	-1.48	32.63	26.27	175.1	0.284	1440.8
120.0	-1.50	-1.50	32.74	26.36	166.5	0.301	1441.0
130.0	-1.50	-1.50	32.84	26.44	158.9	0.317	1441.4
140.0	-1.49	-1.50	32.95	26.53	150.3	0.333	1441.7
150.0	-1.49	-1.50	33.05	26.61	142.4	0.348	1442.0
160.0	-1.49	-1.49	33.17	26.70	133.6	0.362	1442.4
170.0	-1.44	-1.45	33.32	26.83	122.1	0.374	1443.0
180.0	-1.35	-1.35	33.49	26.97	108.9	0.386	1443.8
190.0	-1.22	-1.23	33.67	27.10	95.9	0.396	1444.8
200.0	-1.03	-1.04	33.87	27.26	81.1	0.405	1446.1
210.0	-0.79	-0.79	34.07	27.41	67.0	0.413	1447.7
220.0	-0.57	-0.58	34.24	27.54	54.8	0.419	1449.2
230.0	-0.41	-0.42	34.37	27.64	45.3	0.424	1450.2
240.0	-0.27	-0.28	34.48	27.72	38.0	0.428	1451.2
250.0	-0.16	-0.16	34.56	27.78	32.7	0.432	1452.0
260.0	-0.07	-0.08	34.62	27.82	28.4	0.435	1452.6
270.0	0.02	0.00	34.66	27.85	25.8	0.438	1453.3
280.0	0.08	0.07	34.70	27.88	23.4	0.440	1453.8
290.0	0.13	0.12	34.71	27.88	23.0	0.442	1454.2
300.0	0.18	0.17	34.75	27.91	20.3	0.445	1454.6
310.0	0.22	0.20	34.76	27.92	19.4	0.447	1455.0
320.0	0.24	0.23	34.77	27.93	18.5	0.449	1455.3
330.0	0.29	0.27	34.79	27.94	17.5	0.450	1455.7
340.0	0.31	0.30	34.80	27.95	16.9	0.452	1456.0
350.0	0.33	0.32	34.81	27.96	16.4	0.454	1456.2
370.0	0.37	0.35	34.83	27.97	15.4	0.457	1456.7
390.0	0.40	0.38	34.84	27.98	14.6	0.460	1457.2
410.0	0.41	0.40	34.85	27.98	14.2	0.463	1457.7
430.0	0.43	0.41	34.85	27.98	13.8	0.466	1458.1
450.0	0.44	0.42	34.86	27.99	13.2	0.469	1458.4
470.0	0.43	0.41	34.87	28.00	12.7	0.471	1458.8
490.0	0.42	0.40	34.87	28.00	12.4	0.474	1459.1
510.0	0.40	0.38	34.88	28.01	11.9	0.476	1459.3
530.0	0.38	0.36	34.88	28.01	11.8	0.479	1459.5
550.0	0.36	0.34	34.88	28.01	11.4	0.481	1459.8
570.0	0.34	0.31	34.89	28.02	10.8	0.483	1460.0
590.0	0.32	0.29	34.89	28.02	10.7	0.485	1460.3
610.0	0.29	0.26	34.89	28.02	10.3	0.487	1460.5
630.0	0.26	0.23	34.89	28.02	10.0	0.489	1460.7
650.0	0.23	0.20	34.89	28.03	9.9	0.491	1460.9
670.0	0.20	0.17	34.89	28.03	9.4	0.493	1461.1
690.0	0.18	0.15	34.89	28.03	9.3	0.495	1461.3
710.0	0.15	0.12	34.89	28.03	9.3	0.497	1461.5
730.0	0.12	0.09	34.90	28.04	8.7	0.499	1461.7
750.0	0.11	0.07	34.90	28.04	8.6	0.501	1462.0
759.9	0.09	0.06	34.90	28.04	7.9	0.502	1462.1

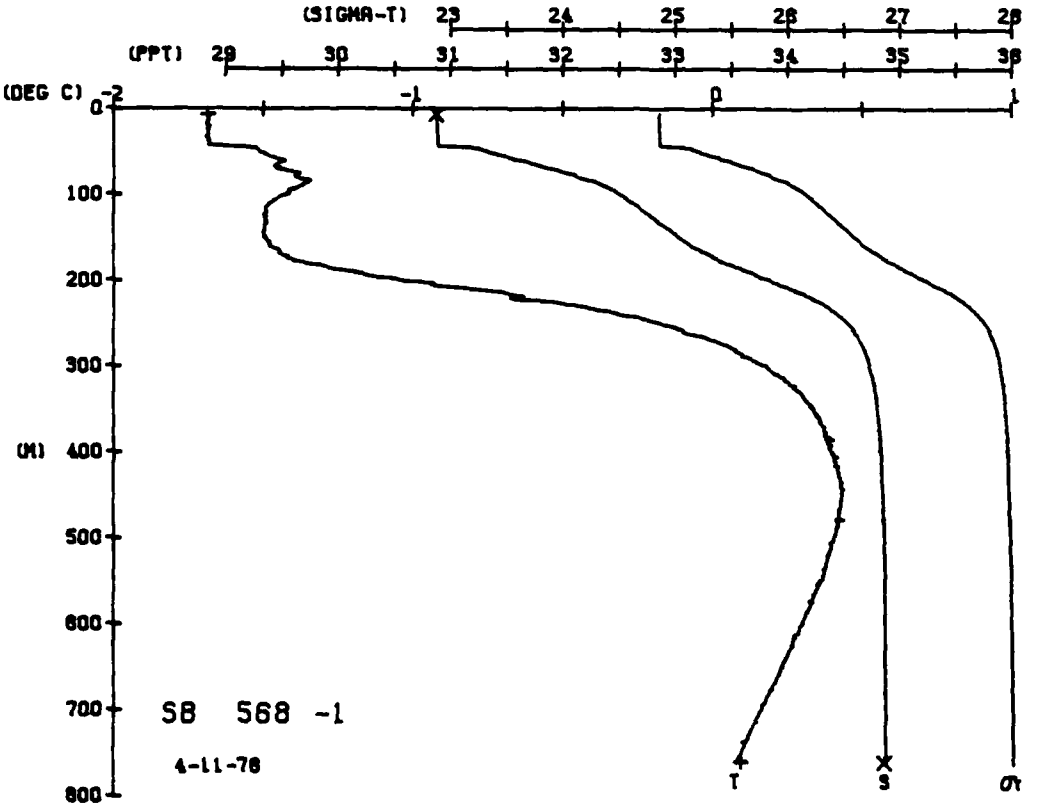
	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.0	-1.71	
BOT NUM = 2	92.6	-1.39	

SNOWBIRD STATION 568(1) STD 11/APR/1976 1800 GMT CODE = 1
LAT = 73.3797N LNG = 146.0834W LTER = 1, LGER = 1,
AIR TEMP = -19.9 BAROM = 1009.7 WIND = 84.9 SPEED = 71.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.88	24.86	310.1	0.000	1435.6
5.0	-1.68	-1.68	30.88	24.86	310.0	0.016	1435.7
6.1	-1.68	-1.68	30.88	24.86	310.0	0.019	1435.7
10.0	-1.69	-1.69	30.88	24.86	310.2	0.031	1435.7
15.0	-1.68	-1.68	30.88	24.86	310.2	0.047	1435.8
20.0	-1.69	-1.69	30.88	24.86	309.8	0.062	1435.9
25.0	-1.69	-1.69	30.88	24.86	309.5	0.078	1436.0
30.0	-1.69	-1.69	30.88	24.86	309.6	0.094	1436.1
35.0	-1.68	-1.68	30.89	24.86	309.3	0.109	1436.2
40.0	-1.68	-1.68	30.88	24.86	309.3	0.125	1436.2
45.0	-1.56	-1.56	31.13	25.06	290.6	0.140	1437.2
50.0	-1.52	-1.52	31.33	25.22	275.2	0.154	1437.8
55.0	-1.48	-1.49	31.44	25.31	266.5	0.168	1438.2
60.0	-1.44	-1.44	31.61	25.45	253.5	0.181	1438.8
65.0	-1.46	-1.47	31.75	25.56	242.8	0.193	1438.9
70.0	-1.46	-1.46	31.90	25.68	231.1	0.205	1439.2
80.0	-1.40	-1.40	32.14	25.87	213.3	0.228	1440.0
90.0	-1.38	-1.38	32.36	26.05	195.9	0.248	1440.6
100.0	-1.42	-1.42	32.51	26.17	184.5	0.268	1440.8
110.0	-1.47	-1.48	32.62	26.27	175.5	0.286	1440.8
120.0	-1.49	-1.50	32.72	26.35	167.8	0.303	1441.0
130.0	-1.49	-1.50	32.84	26.44	158.9	0.319	1441.4
140.0	-1.50	-1.50	32.95	26.53	150.1	0.335	1441.7
150.0	-1.50	-1.51	33.05	26.61	142.8	0.350	1441.9
160.0	-1.48	-1.48	33.15	26.69	134.7	0.364	1442.4
170.0	-1.44	-1.45	33.31	26.82	122.5	0.377	1442.9
180.0	-1.36	-1.36	33.47	26.95	110.2	0.389	1443.7
190.0	-1.20	-1.21	33.67	27.10	95.7	0.399	1444.9
200.0	-1.03	-1.04	33.86	27.25	82.2	0.408	1446.1
210.0	-0.81	-0.81	34.06	27.40	67.7	0.416	1447.6
220.0	-0.63	-0.64	34.22	27.53	55.8	0.422	1448.9
230.0	-0.44	-0.45	34.37	27.64	45.9	0.427	1450.1
240.0	-0.30	-0.31	34.47	27.71	38.9	0.431	1451.0
250.0	-0.17	-0.18	34.55	27.77	33.4	0.435	1451.9
260.0	-0.08	-0.09	34.61	27.82	28.8	0.438	1452.6
270.0	0.01	0.00	34.66	27.85	26.0	0.441	1453.2
280.0	0.08	0.07	34.69	27.88	23.7	0.443	1453.8
290.0	0.11	0.10	34.72	27.90	21.6	0.446	1454.1
300.0	0.17	0.16	34.75	27.91	20.3	0.448	1454.6
310.0	0.22	0.21	34.76	27.92	19.3	0.450	1455.0
320.0	0.26	0.25	34.78	27.93	18.4	0.452	1455.4
330.0	0.30	0.28	34.79	27.94	17.7	0.453	1455.7
340.0	0.32	0.31	34.80	27.95	17.1	0.455	1456.0
350.0	0.34	0.32	34.81	27.96	16.2	0.457	1456.3
370.0	0.36	0.35	34.83	27.97	15.0	0.460	1456.7
390.0	0.39	0.37	34.83	27.97	15.1	0.463	1457.2
410.0	0.41	0.39	34.85	27.98	14.1	0.466	1457.6
430.0	0.43	0.41	34.86	27.99	13.5	0.469	1458.1
450.0	0.44	0.42	34.86	27.99	13.3	0.471	1458.4
470.0	0.43	0.41	34.87	28.00	12.8	0.474	1458.7
490.0	0.42	0.40	34.87	28.00	12.2	0.477	1459.0
510.0	0.40	0.38	34.87	28.00	12.1	0.479	1459.3
530.0	0.38	0.36	34.88	28.01	11.7	0.481	1459.5
550.0	0.36	0.34	34.88	28.01	11.4	0.484	1459.8
570.0	0.34	0.31	34.88	28.01	11.2	0.486	1460.0
590.0	0.31	0.29	34.89	28.02	10.5	0.488	1460.3
610.0	0.29	0.26	34.89	28.02	10.5	0.490	1460.5
630.0	0.26	0.23	34.89	28.02	10.0	0.492	1460.7
650.0	0.24	0.21	34.89	28.02	10.1	0.495	1460.9
670.0	0.20	0.18	34.89	28.03	9.7	0.497	1461.1
690.0	0.18	0.15	34.89	28.03	9.5	0.498	1461.3
710.0	0.15	0.12	34.89	28.03	9.1	0.500	1461.5
730.0	0.12	0.09	34.89	28.03	9.0	0.502	1461.7
750.0	0.10	0.07	34.90	28.04	8.5	0.504	1461.9
760.8	0.08	0.05	34.90	28.04	8.1	0.505	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.9	-1.69	30.88
BOT NUM = 2	759.3	0.10	34.88


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 566 -1
4-11-76
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 568 -1
4-11-76
T
S
σt

SNOWBIRD STATION 570(1) STD 12/APR/1976 556 GMT CODE = 1
LAT = 73.3966N LNG = 146.2115W LTER = 0, LGER = 0,
AIR TEMP = -19.9 BAROM = 1008.2 WIND = 84.9 SPEED = 71.1

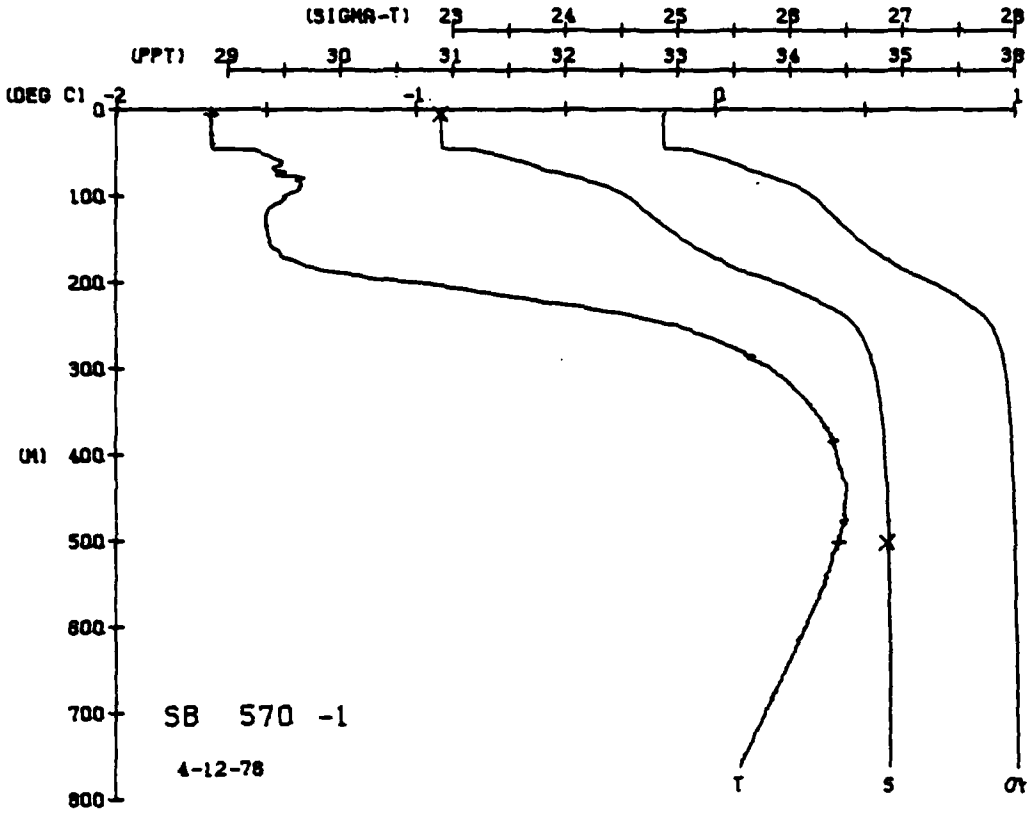
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.90	24.88	308.3	0.000	1435.6
5.0	-1.68	-1.68	30.90	24.88	308.3	0.016	1435.7
5.4	-1.68	-1.68	30.90	24.88	308.3	0.017	1435.7
10.0	-1.68	-1.68	30.89	24.87	309.3	0.031	1435.8
15.0	-1.68	-1.68	30.89	24.87	309.2	0.047	1435.8
20.0	-1.68	-1.68	30.89	24.87	309.2	0.062	1435.9
25.0	-1.68	-1.68	30.89	24.87	309.1	0.078	1436.0
30.0	-1.68	-1.68	30.89	24.87	309.0	0.093	1436.1
35.0	-1.68	-1.68	30.89	24.87	309.0	0.109	1436.2
40.0	-1.69	-1.69	30.90	24.87	308.5	0.124	1436.2
45.0	-1.68	-1.68	30.90	24.88	308.0	0.140	1436.4
50.0	-1.52	-1.53	31.29	25.19	278.1	0.155	1437.7
55.0	-1.48	-1.48	31.46	25.33	265.0	0.168	1438.2
60.0	-1.45	-1.45	31.59	25.43	255.3	0.182	1438.7
65.0	-1.47	-1.47	31.73	25.54	244.4	0.194	1438.9
70.0	-1.47	-1.47	31.83	25.62	237.0	0.206	1439.1
80.0	-1.37	-1.38	32.14	25.87	213.4	0.229	1440.1
90.0	-1.39	-1.40	32.38	26.06	194.8	0.250	1440.5
100.0	-1.44	-1.45	32.53	26.19	182.9	0.269	1440.7
110.0	-1.48	-1.48	32.63	26.27	174.7	0.287	1440.8
120.0	-1.50	-1.50	32.73	26.35	167.2	0.304	1441.0
130.0	-1.50	-1.50	32.83	26.43	159.4	0.320	1441.3
140.0	-1.50	-1.50	32.93	26.51	151.7	0.336	1441.6
150.0	-1.49	-1.49	33.03	26.59	144.0	0.351	1442.0
160.0	-1.48	-1.48	33.16	26.70	134.0	0.365	1442.4
170.0	-1.45	-1.45	33.30	26.81	123.4	0.378	1442.9
180.0	-1.38	-1.38	33.43	26.92	113.2	0.390	1443.6
190.0	-1.24	-1.24	33.63	27.08	98.5	0.401	1444.7
200.0	-1.03	-1.03	33.87	27.26	81.4	0.410	1446.2
210.0	-0.81	-0.82	34.05	27.40	68.2	0.417	1447.6
220.0	-0.62	-0.63	34.22	27.52	56.3	0.423	1448.9
230.0	-0.43	-0.44	34.37	27.64	45.7	0.429	1450.1
240.0	-0.27	-0.28	34.49	27.73	37.1	0.433	1451.2
250.0	-0.13	-0.14	34.57	27.78	32.1	0.436	1452.1
260.0	-0.05	-0.06	34.62	27.83	28.2	0.439	1452.7
270.0	0.02	0.01	34.66	27.86	25.5	0.442	1453.3
280.0	0.08	0.07	34.70	27.88	23.4	0.445	1453.8
290.0	0.12	0.11	34.72	27.90	21.8	0.447	1454.2
300.0	0.18	0.17	34.75	27.91	20.3	0.449	1454.6
310.0	0.21	0.20	34.77	27.93	19.0	0.451	1455.0
320.0	0.25	0.24	34.78	27.93	18.5	0.453	1455.3
330.0	0.28	0.27	34.79	27.94	17.8	0.455	1455.6
340.0	0.31	0.29	34.80	27.95	17.1	0.456	1455.9
350.0	0.33	0.32	34.81	27.96	16.4	0.458	1456.2
370.0	0.38	0.36	34.83	27.97	15.4	0.461	1456.8
390.0	0.40	0.38	34.84	27.97	14.9	0.464	1457.2
410.0	0.41	0.39	34.85	27.98	14.0	0.467	1457.6
430.0	0.43	0.41	34.86	27.99	13.4	0.470	1458.1
450.0	0.43	0.41	34.86	27.99	13.0	0.473	1458.4
470.0	0.42	0.40	34.87	28.00	12.4	0.475	1458.7
490.0	0.42	0.40	34.88	28.00	12.0	0.478	1459.0
510.0	0.40	0.38	34.88	28.00	11.9	0.480	1459.3
530.0	0.38	0.36	34.88	28.01	11.7	0.483	1459.5
550.0	0.36	0.34	34.88	28.01	11.2	0.485	1459.8
570.0	0.34	0.32	34.88	28.01	11.1	0.487	1460.0
590.0	0.31	0.29	34.89	28.02	10.6	0.489	1460.2
610.0	0.29	0.26	34.89	28.03	9.9	0.491	1460.5
630.0	0.26	0.23	34.89	28.03	9.8	0.493	1460.7
650.0	0.23	0.21	34.89	28.02	10.0	0.495	1460.9
670.0	0.21	0.18	34.89	28.03	9.6	0.497	1461.1
690.0	0.18	0.15	34.89	28.03	9.4	0.499	1461.3
710.0	0.16	0.12	34.89	28.03	9.0	0.501	1461.5
730.0	0.13	0.09	34.90	28.04	8.7	0.503	1461.7
750.0	0.10	0.06	34.90	28.04	8.5	0.505	1461.9

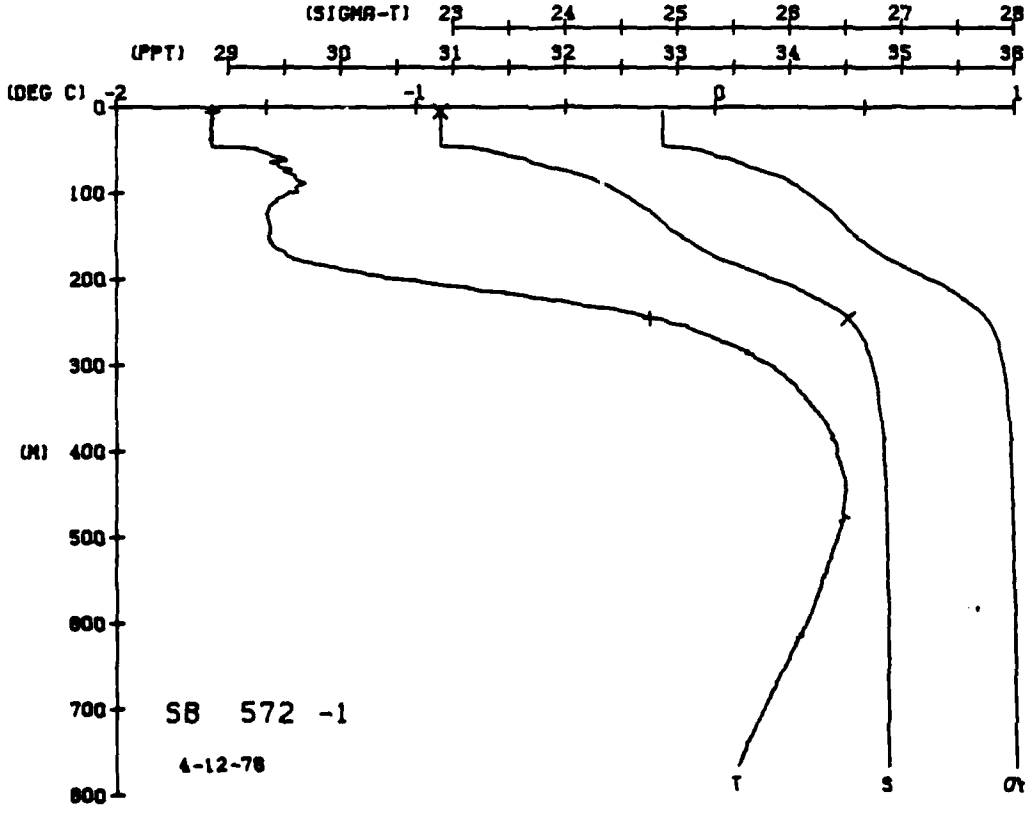
	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.2	-1.69	30.88
BOT NUM = 2	502.1	0.41	34.86

SNOWBIRD STATION 572(1) STD 12/APR/1976 1806 GMT CODE = 1
LAT = 73.4004N LNG = 146.2173W LTER = 2, LGER = 3,
AIR TEMP = -18.6 BAROM = 1008.3 WIND = 140.3 SPEED = 20.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.88	24.86	309.8	0.000	1435.6
5.0	-1.68	-1.68	30.88	24.86	309.7	0.016	1435.7
5.4	-1.68	-1.68	30.88	24.86	309.7	0.017	1435.7
10.0	-1.68	-1.68	30.89	24.86	309.6	0.031	1435.8
15.0	-1.68	-1.68	30.89	24.86	309.4	0.047	1435.8
20.0	-1.68	-1.68	30.89	24.86	309.3	0.062	1435.9
25.0	-1.69	-1.69	30.89	24.86	309.2	0.078	1436.0
30.0	-1.69	-1.69	30.89	24.86	309.3	0.093	1436.1
35.0	-1.68	-1.68	30.89	24.86	309.1	0.109	1436.2
40.0	-1.68	-1.68	30.89	24.87	309.0	0.125	1436.2
45.0	-1.68	-1.68	30.89	24.87	309.0	0.140	1436.3
50.0	-1.53	-1.53	31.31	25.21	276.5	0.155	1437.7
55.0	-1.49	-1.49	31.46	25.32	265.5	0.169	1438.2
60.0	-1.44	-1.44	31.61	25.44	253.9	0.182	1438.7
65.0	-1.48	-1.48	31.73	25.54	244.7	0.194	1438.8
70.0	-1.46	-1.46	31.86	25.64	234.8	0.206	1439.2
80.0	-1.41	-1.41	32.16	25.89	211.3	0.229	1440.0
90.0	-1.39	-1.39	32.34	26.04	197.3	0.249	1440.5
100.0	-1.42	-1.42	32.50	26.16	185.4	0.269	1440.7
110.0	-1.47	-1.48	32.62	26.26	175.6	0.287	1440.8
120.0	-1.49	-1.50	32.75	26.37	165.3	0.304	1441.1
130.0	-1.49	-1.50	32.83	26.43	159.5	0.320	1441.4
140.0	-1.49	-1.49	32.92	26.51	152.4	0.336	1441.7
150.0	-1.49	-1.50	33.04	26.60	143.5	0.351	1442.0
160.0	-1.47	-1.48	33.16	26.70	134.1	0.365	1442.4
170.0	-1.43	-1.44	33.29	26.80	124.1	0.378	1443.0
180.0	-1.36	-1.37	33.45	26.93	111.7	0.390	1443.7
190.0	-1.22	-1.22	33.65	27.09	97.0	0.401	1444.8
200.0	-1.06	-1.07	33.84	27.24	83.0	0.410	1446.0
210.0	-0.84	-0.84	34.05	27.40	68.0	0.417	1447.5
220.0	-0.62	-0.63	34.21	27.52	56.7	0.424	1448.9
230.0	-0.43	-0.44	34.35	27.63	46.9	0.429	1450.1
240.0	-0.28	-0.29	34.48	27.72	37.7	0.433	1451.2
250.0	-0.16	-0.17	34.56	27.78	32.8	0.437	1452.0
260.0	-0.06	-0.07	34.61	27.82	28.8	0.440	1452.7
270.0	0.01	0.00	34.66	27.85	25.6	0.443	1453.2
280.0	0.08	0.07	34.70	27.88	23.6	0.445	1453.8
290.0	0.13	0.12	34.72	27.90	21.9	0.447	1454.2
300.0	0.19	0.18	34.74	27.91	20.5	0.449	1454.7
310.0	0.23	0.21	34.76	27.92	19.2	0.451	1455.0
320.0	0.25	0.24	34.78	27.94	18.1	0.453	1455.3
330.0	0.28	0.27	34.79	27.94	17.3	0.455	1455.7
340.0	0.31	0.29	34.80	27.95	17.0	0.457	1455.9
350.0	0.33	0.32	34.81	27.96	16.3	0.459	1456.2
370.0	0.38	0.36	34.82	27.96	15.7	0.462	1456.8
390.0	0.40	0.38	34.84	27.98	14.6	0.465	1457.2
410.0	0.42	0.40	34.84	27.98	14.5	0.468	1457.7
430.0	0.43	0.41	34.86	27.99	13.6	0.471	1458.1
450.0	0.44	0.42	34.86	27.99	13.2	0.473	1458.4
470.0	0.43	0.41	34.87	28.00	12.7	0.476	1458.8
490.0	0.42	0.40	34.87	28.00	12.5	0.478	1459.0
510.0	0.40	0.38	34.87	28.00	12.2	0.481	1459.3
530.0	0.38	0.36	34.88	28.01	11.8	0.483	1459.5
550.0	0.36	0.34	34.88	28.01	11.1	0.486	1459.8
570.0	0.34	0.31	34.89	28.02	10.9	0.488	1460.0
590.0	0.31	0.29	34.89	28.02	10.5	0.490	1460.3
610.0	0.29	0.26	34.89	28.02	10.4	0.492	1460.5
630.0	0.26	0.23	34.89	28.02	10.3	0.494	1460.7
650.0	0.23	0.20	34.89	28.03	9.8	0.496	1460.9
670.0	0.20	0.18	34.89	28.03	9.7	0.498	1461.1
690.0	0.18	0.15	34.89	28.03	9.5	0.500	1461.3
710.0	0.15	0.12	34.89	28.03	9.1	0.502	1461.5
730.0	0.13	0.09	34.89	28.03	9.2	0.504	1461.7
750.0	0.10	0.06	34.89	28.04	8.7	0.506	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.8	-1.68	30.88
BOT NUM = 2	245.5	-0.22	34.57


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 570 -1
4-12-78
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 572 -1
4-12-78
T
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σt

SNOWBIRD STATION 574(1) STD 13/APR/1976 600 GMT CODE = 1
LAT = 73.3996N LNG = 146.2099W LTER = 0. LGER = 0.
AIR TEMP = -18.6 BARUM = 1007.6 WIND = 140.3 SPEED = 20.8

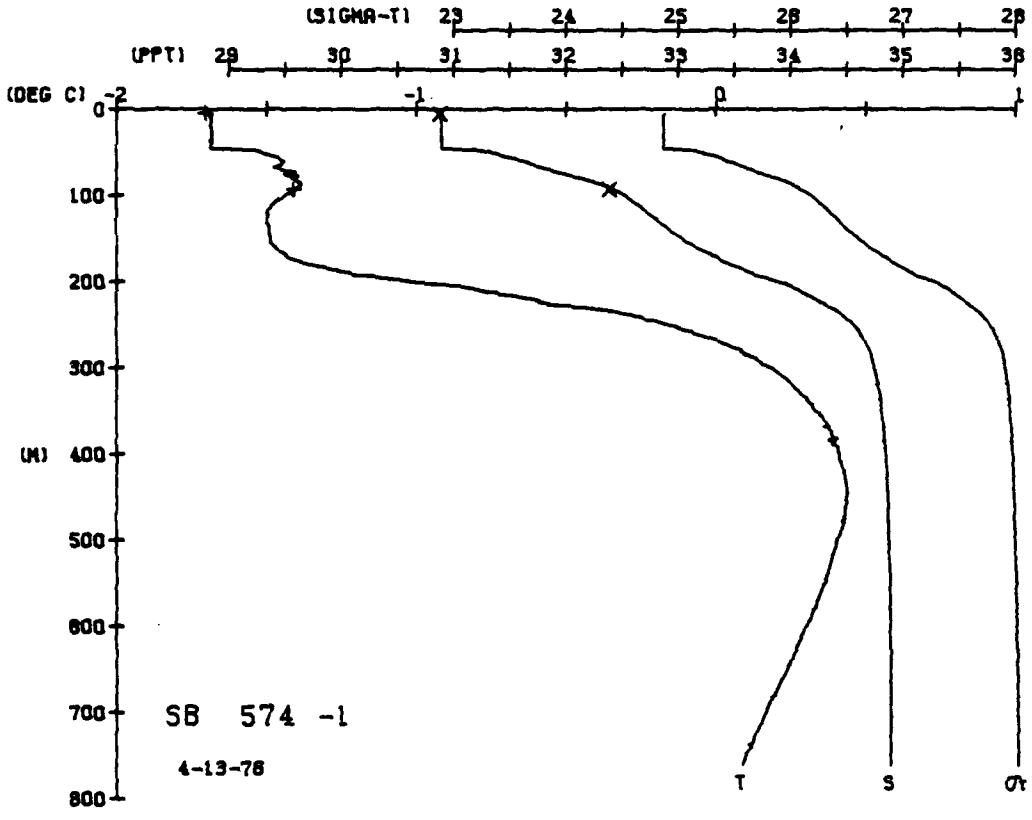
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.90	24.88	308.3	0.000	1435.6
5.0	-1.68	-1.68	30.90	24.88	308.2	0.016	1435.7
6.1	-1.68	-1.68	30.90	24.88	308.2	0.019	1435.7
10.0	-1.68	-1.68	30.89	24.86	309.5	0.031	1435.8
15.0	-1.68	-1.68	30.89	24.86	309.4	0.047	1435.8
20.0	-1.68	-1.68	30.89	24.87	309.2	0.062	1435.9
25.0	-1.69	-1.69	30.89	24.87	309.1	0.078	1436.0
30.0	-1.68	-1.68	30.89	24.87	308.9	0.093	1436.1
35.0	-1.68	-1.68	30.89	24.87	309.0	0.109	1436.2
40.0	-1.68	-1.68	30.89	24.87	309.0	0.124	1436.3
45.0	-1.68	-1.68	30.89	24.87	308.9	0.140	1436.3
50.0	-1.52	-1.52	31.33	25.22	275.3	0.155	1437.8
55.0	-1.48	-1.48	31.46	25.33	265.2	0.168	1438.3
60.0	-1.45	-1.45	31.60	25.44	254.7	0.181	1438.7
65.0	-1.45	-1.45	31.72	25.54	245.2	0.194	1438.9
70.0	-1.46	-1.46	31.83	25.63	236.5	0.206	1439.1
80.0	-1.41	-1.41	32.13	25.86	214.1	0.229	1440.0
90.0	-1.39	-1.39	32.36	26.05	195.8	0.250	1440.5
100.0	-1.44	-1.44	32.53	26.19	183.1	0.269	1440.7
110.0	-1.48	-1.48	32.62	26.26	176.1	0.287	1440.8
120.0	-1.50	-1.50	32.73	26.35	167.3	0.304	1441.0
130.0	-1.50	-1.50	32.83	26.43	159.8	0.321	1441.3
140.0	-1.49	-1.49	32.92	26.51	152.3	0.336	1441.7
150.0	-1.49	-1.49	33.03	26.60	143.8	0.351	1442.0
160.0	-1.48	-1.48	33.16	26.70	134.3	0.365	1442.4
170.0	-1.44	-1.44	33.30	26.81	123.7	0.378	1443.0
180.0	-1.37	-1.37	33.46	26.94	111.3	0.390	1443.7
190.0	-1.24	-1.24	33.64	27.08	98.3	0.401	1444.7
200.0	-1.02	-1.03	33.87	27.26	80.9	0.410	1446.2
210.0	-0.79	-0.80	34.07	27.42	66.4	0.417	1447.7
220.0	-0.63	-0.64	34.21	27.52	56.7	0.423	1448.8
230.0	-0.44	-0.45	34.35	27.62	47.0	0.429	1450.1
240.0	-0.28	-0.29	34.47	27.71	38.6	0.433	1451.2
250.0	-0.17	-0.18	34.55	27.78	32.9	0.437	1451.9
260.0	-0.07	-0.08	34.62	27.82	28.6	0.440	1452.6
270.0	0.01	0.00	34.67	27.86	25.4	0.442	1453.3
280.0	0.08	0.07	34.70	27.88	23.4	0.445	1453.8
290.0	0.13	0.12	34.72	27.90	21.9	0.447	1454.2
300.0	0.18	0.17	34.74	27.91	20.9	0.449	1454.6
310.0	0.22	0.20	34.76	27.92	19.4	0.451	1455.0
320.0	0.26	0.24	34.78	27.93	18.4	0.453	1455.4
330.0	0.28	0.27	34.79	27.94	17.5	0.455	1455.7
340.0	0.30	0.29	34.80	27.95	16.7	0.457	1455.9
350.0	0.33	0.32	34.81	27.96	16.1	0.458	1456.2
370.0	0.38	0.36	34.82	27.96	15.9	0.462	1456.8
390.0	0.39	0.38	34.84	27.97	14.9	0.465	1457.2
410.0	0.42	0.40	34.85	27.98	14.0	0.468	1457.7
430.0	0.43	0.41	34.86	27.99	13.7	0.471	1458.1
450.0	0.44	0.42	34.87	27.99	12.9	0.473	1458.4
470.0	0.43	0.41	34.87	28.00	12.9	0.476	1458.8
490.0	0.42	0.40	34.87	28.00	12.4	0.478	1459.0
510.0	0.40	0.37	34.87	28.00	12.1	0.481	1459.3
530.0	0.38	0.36	34.88	28.00	11.9	0.483	1459.5
550.0	0.36	0.34	34.88	28.01	11.1	0.486	1459.8
570.0	0.34	0.31	34.89	28.02	10.9	0.488	1460.0
590.0	0.32	0.29	34.89	28.02	10.6	0.490	1460.3
610.0	0.29	0.26	34.89	28.02	10.3	0.492	1460.5
630.0	0.26	0.23	34.89	28.02	10.4	0.494	1460.7
650.0	0.24	0.21	34.89	28.02	10.0	0.496	1460.9
670.0	0.21	0.18	34.89	28.03	9.7	0.498	1461.1
690.0	0.18	0.14	34.89	28.03	9.4	0.500	1461.3
710.0	0.15	0.12	34.89	28.03	9.2	0.502	1461.5
730.0	0.13	0.09	34.89	28.03	8.9	0.504	1461.7
750.0	0.10	0.07	34.89	28.04	8.6	0.506	1462.0
760.3	0.09	0.05	34.90	28.04	8.1	0.507	1462.1

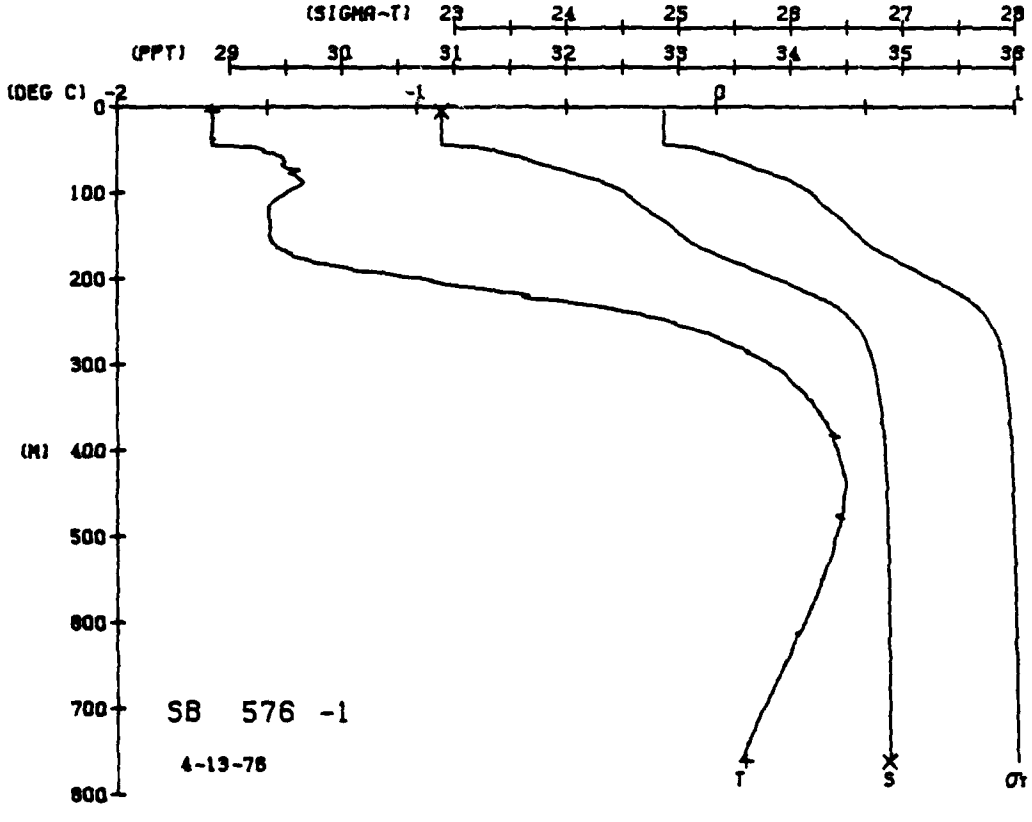
	DEPTH	TEMP.	SALIN
RUT NUM = 1	4.8	-1.71	30.88
RUT NUM = 2	93.6	-1.41	32.39

SNOWBIRD STATION 576(1) STD 13/APR/1976 1815 GMT CODE = 1
LAT = 73.3963N LNG = 146.1830W LTER = 1. LGER = 1.
AIR TEMP = -15.3 BARUM = 1004.9 WIND = 74.7 SPEED = 5.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.88	24.86	309.8	0.000	1435.6
4.6	-1.68	-1.68	30.88	24.86	309.8	0.014	1435.7
5.0	-1.68	-1.68	30.88	24.86	309.7	0.016	1435.7
10.0	-1.68	-1.68	30.88	24.86	309.7	0.031	1435.8
15.0	-1.68	-1.68	30.89	24.86	309.5	0.047	1435.8
20.0	-1.68	-1.68	30.89	24.86	309.4	0.062	1435.9
25.0	-1.69	-1.69	30.89	24.86	309.3	0.078	1436.0
30.0	-1.68	-1.68	30.89	24.86	309.2	0.094	1436.1
35.0	-1.68	-1.68	30.89	24.86	309.2	0.109	1436.2
40.0	-1.68	-1.68	30.89	24.87	309.0	0.125	1436.2
45.0	-1.67	-1.67	30.99	24.95	300.8	0.140	1436.5
50.0	-1.52	-1.52	31.32	25.21	276.4	0.155	1437.8
55.0	-1.48	-1.48	31.47	25.33	264.3	0.168	1438.3
60.0	-1.45	-1.45	31.61	25.44	254.0	0.181	1438.7
65.0	-1.45	-1.45	31.75	25.56	243.2	0.194	1439.0
70.0	-1.44	-1.44	31.87	25.66	233.4	0.206	1439.3
80.0	-1.41	-1.41	32.15	25.88	212.5	0.228	1440.0
90.0	-1.38	-1.38	32.36	26.05	195.9	0.249	1440.6
100.0	-1.44	-1.44	32.52	26.18	183.4	0.268	1440.7
110.0	-1.48	-1.48	32.62	26.26	176.1	0.286	1440.8
120.0	-1.49	-1.50	32.72	26.35	167.9	0.303	1441.0
130.0	-1.49	-1.50	32.84	26.44	158.7	0.320	1441.4
140.0	-1.49	-1.50	32.94	26.52	151.1	0.336	1441.7
150.0	-1.50	-1.50	33.04	26.60	143.2	0.350	1442.0
160.0	-1.47	-1.48	33.15	26.69	135.1	0.364	1442.4
170.0	-1.43	-1.43	33.30	26.81	123.6	0.377	1443.0
180.0	-1.35	-1.35	33.48	26.96	109.7	0.389	1443.8
190.0	-1.20	-1.21	33.69	27.12	94.6	0.400	1444.9
200.0	-1.00	-1.00	33.87	27.26	81.3	0.408	1446.3
210.0	-0.81	-0.82	34.07	27.41	67.0	0.416	1447.6
220.0	-0.61	-0.62	34.22	27.53	56.0	0.422	1448.9
230.0	-0.44	-0.44	34.37	27.64	45.2	0.427	1450.1
240.0	-0.27	-0.28	34.48	27.72	37.8	0.431	1451.2
250.0	-0.15	-0.16	34.56	27.78	32.5	0.435	1452.0
260.0	-0.06	-0.07	34.62	27.82	28.7	0.438	1452.7
270.0	0.01	0.00	34.66	27.85	25.7	0.441	1453.2
280.0	0.08	0.07	34.69	27.88	23.6	0.443	1453.8
290.0	0.13	0.12	34.72	27.90	21.6	0.446	1454.2
300.0	0.18	0.17	34.74	27.91	20.5	0.448	1454.6
310.0	0.22	0.21	34.76	27.92	19.3	0.450	1455.0
320.0	0.25	0.24	34.77	27.93	18.6	0.452	1455.3
330.0	0.28	0.27	34.79	27.94	17.6	0.453	1455.7
340.0	0.31	0.30	34.80	27.95	17.0	0.455	1456.0
350.0	0.33	0.32	34.81	27.96	16.4	0.457	1456.2
370.0	0.37	0.36	34.83	27.97	15.2	0.460	1456.8
390.0	0.39	0.38	34.84	27.97	14.9	0.463	1457.2
410.0	0.41	0.40	34.85	27.98	14.0	0.466	1457.7
430.0	0.43	0.41	34.86	27.99	13.6	0.469	1458.1
450.0	0.43	0.41	34.87	27.99	13.0	0.472	1458.4
470.0	0.43	0.41	34.87	28.00	12.9	0.474	1458.7
490.0	0.41	0.39	34.87	28.00	12.2	0.477	1459.0
510.0	0.40	0.37	34.88	28.01	11.8	0.479	1459.3
530.0	0.38	0.35	34.88	28.01	11.6	0.481	1459.5
550.0	0.35	0.33	34.88	28.01	11.2	0.484	1459.7
570.0	0.33	0.30	34.88	28.02	10.9	0.486	1460.0
590.0	0.31	0.28	34.89	28.02	10.6	0.488	1460.2
610.0	0.28	0.26	34.89	28.02	10.5	0.490	1460.4
630.0	0.26	0.23	34.89	28.02	10.3	0.492	1460.7
650.0	0.23	0.20	34.89	28.03	9.8	0.494	1460.9
670.0	0.20	0.17	34.89	28.03	9.7	0.496	1461.1
690.0	0.17	0.14	34.89	28.03	9.2	0.498	1461.3
710.0	0.15	0.12	34.89	28.03	9.0	0.500	1461.5
730.0	0.12	0.09	34.89	28.03	8.9	0.502	1461.7
750.0	0.10	0.07	34.89	28.04	8.6	0.504	1461.9
759.7	0.09	0.05	34.90	28.04	8.3	0.505	1462.1

	DEPTH	TEMP.	SALIN
RUT NUM = 1	4.5	-1.69	30.88
RUT NUM = 2	760.6	0.10	34.88


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 574 -1
4-13-78
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 576 -1
4-13-78
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SNOWBIRD STATION 578(1) STD 14/APR/1976 600 GMT CODE = 1
LAT = 73.3927N LNG = 146.1557W LTER = 1. LGER = 1.
AIR TEMP = -15.3 BAROM = 1002.6 WIND = 74.7 SPEED = 5.3

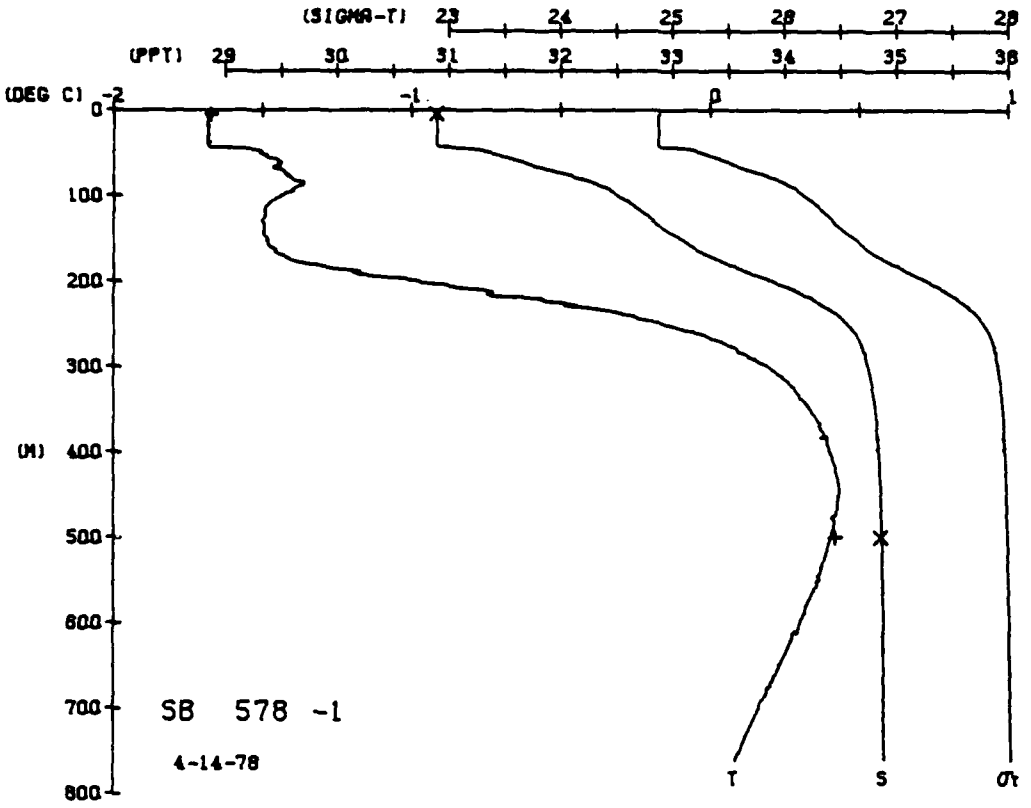
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.91	24.88	307.8	0.000	1435.6
5.0	-1.69	-1.69	30.91	24.88	307.8	0.015	1435.7
5.5	-1.69	-1.69	30.91	24.88	307.8	0.017	1435.7
10.0	-1.68	-1.68	30.89	24.86	309.5	0.031	1435.7
15.0	-1.69	-1.69	30.89	24.87	309.3	0.047	1435.8
20.0	-1.69	-1.69	30.89	24.87	309.1	0.062	1435.9
25.0	-1.69	-1.69	30.89	24.87	309.1	0.078	1436.0
30.0	-1.69	-1.69	30.89	24.87	308.9	0.093	1436.1
35.0	-1.69	-1.69	30.89	24.87	309.0	0.109	1436.2
40.0	-1.69	-1.69	30.89	24.87	308.7	0.124	1436.2
45.0	-1.61	-1.61	31.13	25.06	290.6	0.140	1437.0
50.0	-1.51	-1.51	31.35	25.24	273.5	0.154	1437.9
55.0	-1.49	-1.49	31.50	25.36	262.0	0.167	1438.3
60.0	-1.45	-1.45	31.62	25.46	252.7	0.180	1438.7
65.0	-1.44	-1.44	31.75	25.56	242.9	0.193	1439.0
70.0	-1.45	-1.45	31.87	25.65	233.8	0.205	1439.2
80.0	-1.40	-1.40	32.16	25.89	211.2	0.227	1440.0
90.0	-1.39	-1.39	32.37	26.06	195.0	0.248	1440.6
100.0	-1.43	-1.44	32.51	26.17	184.6	0.267	1440.7
110.0	-1.48	-1.49	32.63	26.27	175.0	0.285	1440.8
120.0	-1.50	-1.50	32.73	26.35	167.1	0.302	1441.0
130.0	-1.50	-1.51	32.83	26.43	159.8	0.319	1441.3
140.0	-1.50	-1.50	32.93	26.51	151.6	0.334	1441.7
150.0	-1.49	-1.49	33.06	26.62	141.9	0.349	1442.0
160.0	-1.47	-1.48	33.17	26.70	133.6	0.363	1442.4
170.0	-1.44	-1.44	33.30	26.81	123.4	0.376	1442.9
180.0	-1.36	-1.37	33.47	26.94	110.8	0.388	1443.7
190.0	-1.18	-1.18	33.68	27.11	95.3	0.396	1445.0
200.0	-0.98	-0.98	33.88	27.26	80.9	0.407	1446.4
210.0	-0.78	-0.79	34.08	27.42	66.3	0.415	1447.8
220.0	-0.62	-0.62	34.24	27.54	54.5	0.421	1448.9
230.0	-0.46	-0.47	34.36	27.63	46.3	0.426	1450.0
240.0	-0.28	-0.28	34.48	27.72	37.7	0.430	1451.2
250.0	-0.16	-0.17	34.56	27.78	32.3	0.433	1452.0
260.0	-0.06	-0.07	34.63	27.83	28.0	0.437	1452.7
270.0	0.02	0.01	34.67	27.86	25.1	0.439	1453.3
280.0	0.09	0.08	34.70	27.88	23.0	0.442	1453.8
290.0	0.14	0.13	34.73	27.90	21.5	0.444	1454.2
300.0	0.19	0.18	34.75	27.91	20.1	0.446	1454.7
310.0	0.23	0.22	34.77	27.93	19.1	0.448	1455.1
320.0	0.26	0.25	34.78	27.93	18.4	0.450	1455.4
330.0	0.29	0.28	34.79	27.94	17.6	0.452	1455.7
340.0	0.31	0.30	34.80	27.95	17.2	0.453	1456.0
350.0	0.33	0.32	34.81	27.96	16.2	0.455	1456.3
370.0	0.37	0.35	34.83	27.97	15.4	0.458	1456.8
390.0	0.39	0.38	34.84	27.98	14.5	0.461	1457.2
410.0	0.41	0.39	34.85	27.98	14.1	0.464	1457.7
430.0	0.43	0.41	34.86	27.99	13.6	0.467	1458.1
450.0	0.43	0.41	34.86	27.99	13.1	0.470	1458.4
470.0	0.43	0.41	34.87	28.00	12.8	0.472	1458.7
490.0	0.41	0.39	34.87	28.00	12.3	0.475	1459.0
510.0	0.40	0.37	34.88	28.00	12.0	0.477	1459.3
530.0	0.38	0.36	34.88	28.01	11.5	0.480	1459.5
550.0	0.37	0.34	34.88	28.01	11.4	0.482	1459.8
570.0	0.34	0.31	34.89	28.02	10.9	0.484	1460.0
590.0	0.31	0.29	34.89	28.02	10.4	0.486	1460.2
610.0	0.28	0.26	34.89	28.02	10.4	0.489	1460.5
630.0	0.26	0.23	34.89	28.02	10.0	0.491	1460.7
650.0	0.23	0.20	34.89	28.02	10.1	0.493	1460.9
670.0	0.20	0.18	34.89	28.03	9.7	0.495	1461.1
690.0	0.18	0.15	34.89	28.03	9.4	0.497	1461.3
710.0	0.15	0.12	34.89	28.03	9.1	0.498	1461.5
730.0	0.12	0.09	34.89	28.03	8.9	0.500	1461.7
750.0	0.10	0.06	34.90	28.04	8.5	0.502	1461.9
759.7	0.09	0.05	34.91	28.05	7.6	0.503	1462.1

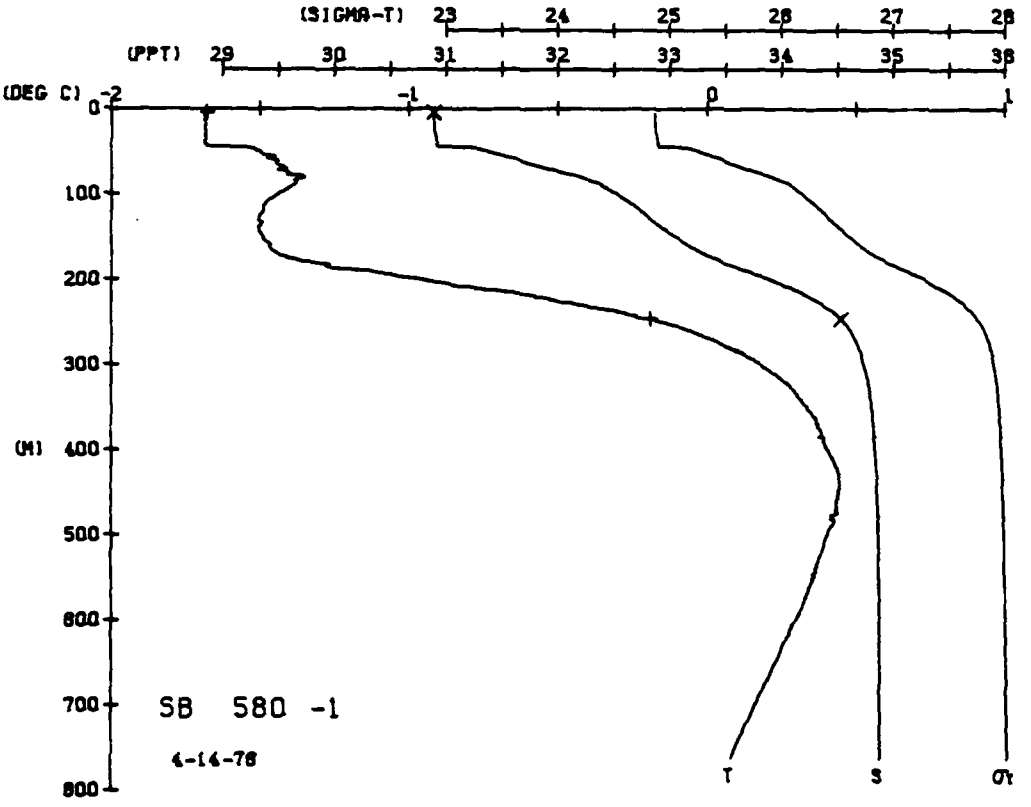
	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.2	-1.67	30.88
BOT NUM = 2	499.4	0.42	34.86

SNOWBIRD STATION 580(1) STD 14/APR/1976 1800 GMT CODE = 1
LAT = 73.3895N LNG = 146.0980W LTER = 2. LGER = 1.
AIR TEMP = -16.3 BAROM = 1004.6 WIND = 264.8 SPEED = 64.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.89	24.86	309.7	0.000	1435.6
5.0	-1.69	-1.69	30.89	24.86	309.6	0.016	1435.6
6.5	-1.69	-1.69	30.89	24.86	309.6	0.020	1435.7
10.0	-1.69	-1.69	30.89	24.87	309.3	0.031	1435.7
15.0	-1.68	-1.68	30.89	24.87	309.3	0.047	1435.8
20.0	-1.69	-1.69	30.89	24.87	309.1	0.062	1435.9
25.0	-1.68	-1.68	30.89	24.87	309.1	0.078	1436.0
30.0	-1.68	-1.68	30.90	24.87	308.6	0.093	1436.1
35.0	-1.69	-1.69	30.90	24.88	307.9	0.109	1436.2
40.0	-1.69	-1.69	30.91	24.89	307.0	0.124	1436.3
45.0	-1.60	-1.60	31.08	25.02	294.6	0.140	1437.0
50.0	-1.50	-1.50	31.37	25.25	271.9	0.154	1437.9
55.0	-1.49	-1.49	31.49	25.35	263.0	0.167	1438.3
60.0	-1.45	-1.45	31.64	25.47	251.4	0.180	1438.7
65.0	-1.44	-1.44	31.75	25.56	242.7	0.193	1439.0
70.0	-1.41	-1.42	31.89	25.67	232.4	0.205	1439.4
80.0	-1.35	-1.36	32.19	25.91	209.6	0.227	1440.3
90.0	-1.39	-1.39	32.40	26.08	193.3	0.247	1440.6
100.0	-1.44	-1.44	32.53	26.19	183.0	0.266	1440.7
110.0	-1.48	-1.49	32.64	26.28	174.3	0.284	1440.8
120.0	-1.50	-1.50	32.75	26.37	165.9	0.301	1441.1
130.0	-1.51	-1.51	32.83	26.44	159.2	0.318	1441.3
140.0	-1.51	-1.51	32.94	26.53	150.6	0.333	1441.6
150.0	-1.49	-1.50	33.06	26.62	141.9	0.348	1442.0
160.0	-1.47	-1.47	33.18	26.72	132.6	0.362	1442.5
170.0	-1.44	-1.45	33.31	26.82	122.6	0.375	1442.9
180.0	-1.34	-1.34	33.48	26.96	109.7	0.387	1443.9
190.0	-1.14	-1.14	33.69	27.12	94.2	0.397	1445.2
200.0	-0.96	-0.96	33.90	27.28	78.9	0.406	1446.6
210.0	-0.79	-0.79	34.08	27.42	66.0	0.413	1447.8
220.0	-0.58	-0.58	34.26	27.55	53.5	0.419	1449.1
230.0	-0.43	-0.44	34.38	27.65	44.8	0.424	1450.1
240.0	-0.27	-0.28	34.49	27.73	37.3	0.428	1451.2
250.0	-0.16	-0.16	34.57	27.79	31.5	0.432	1452.0
260.0	-0.06	-0.07	34.63	27.83	28.0	0.435	1452.7
270.0	0.01	0.00	34.67	27.86	25.3	0.437	1453.3
280.0	0.08	0.07	34.70	27.88	23.4	0.440	1453.8
290.0	0.14	0.13	34.73	27.90	21.4	0.442	1454.2
300.0	0.19	0.17	34.74	27.91	20.4	0.444	1454.6
310.0	0.23	0.21	34.76	27.92	19.3	0.446	1455.0
320.0	0.26	0.25	34.78	27.94	18.1	0.448	1455.4
330.0	0.29	0.28	34.79	27.94	17.6	0.450	1455.7
340.0	0.32	0.31	34.80	27.95	16.8	0.452	1456.0
350.0	0.34	0.32	34.81	27.96	16.3	0.453	1456.3
370.0	0.37	0.35	34.83	27.97	15.0	0.456	1456.8
390.0	0.40	0.38	34.84	27.97	14.7	0.459	1457.2
410.0	0.42	0.40	34.85	27.98	14.0	0.462	1457.7
430.0	0.44	0.42	34.86	27.99	13.5	0.465	1458.1
450.0	0.45	0.43	34.86	27.99	13.2	0.468	1458.5
470.0	0.43	0.41	34.87	28.00	12.6	0.470	1458.8
490.0	0.42	0.39	34.88	28.00	12.1	0.473	1459.0
510.0	0.39	0.37	34.88	28.00	12.0	0.475	1459.3
530.0	0.38	0.35	34.88	28.01	11.4	0.478	1459.5
550.0	0.35	0.33	34.88	28.01	11.2	0.480	1459.8
570.0	0.34	0.31	34.89	28.02	10.8	0.482	1460.0
590.0	0.31	0.29	34.88	28.02	10.8	0.484	1460.2
610.0	0.28	0.25	34.89	28.02	10.6	0.487	1460.4
630.0	0.26	0.23	34.89	28.02	10.3	0.489	1460.7
650.0	0.23	0.20	34.89	28.02	10.0	0.491	1460.9
670.0	0.20	0.17	34.89	28.02	9.9	0.493	1461.1
690.0	0.17	0.14	34.89	28.03	9.4	0.495	1461.3
710.0	0.15	0.12	34.89	28.03	9.1	0.497	1461.5
730.0	0.12	0.09	34.89	28.03	8.9	0.498	1461.7
750.0	0.09	0.06	34.89	28.04	8.7	0.500	1461.9
759.3	0.08	0.05	34.90	28.04	8.1	0.501	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.8	-1.68	30.88
BOT NUM = 2	246.1	-0.19	34.53


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
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(M) 400
500
600
700
800
SB 578 -1
4-14-78
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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100
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300
(M) 400
500
600
700
800
SB 580 -1
4-14-78
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SNOWBIRD STATION 582(1) STD 15/APR/1976 600 GMT CODE = 1
LAT = 73.3979N LNG = 145.9509W LTER = 2. LGER = 3.
AIR TEMP = -16.3 BAROM = 1012.1 WIND = 264.8 SPEED = 64.3

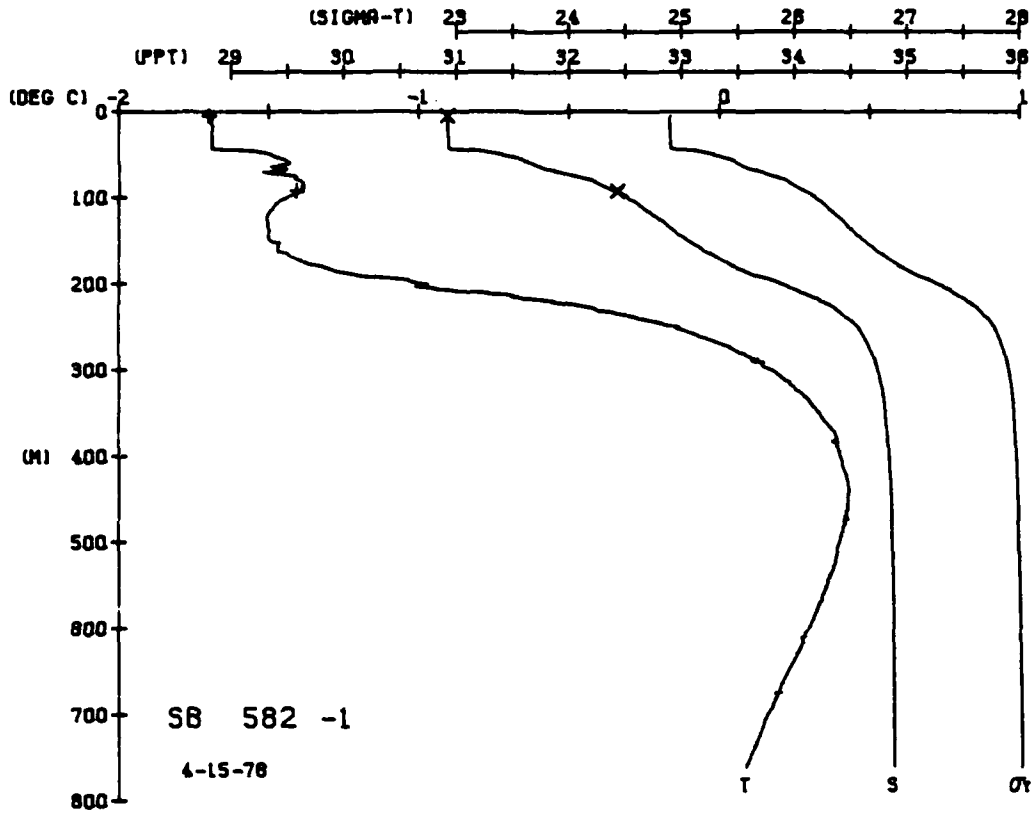
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.93	24.90	306.2	0.000	1435.6
5.0	-1.69	-1.69	30.93	24.90	306.2	0.015	1435.7
6.0	-1.69	-1.69	30.93	24.90	306.2	0.018	1435.7
10.0	-1.69	-1.69	30.92	24.89	306.9	0.031	1435.8
15.0	-1.69	-1.69	30.92	24.89	306.6	0.046	1435.9
20.0	-1.69	-1.69	30.92	24.89	306.9	0.062	1435.9
25.0	-1.69	-1.69	30.92	24.89	306.5	0.077	1436.0
30.0	-1.69	-1.69	30.92	24.89	306.4	0.093	1436.1
35.0	-1.69	-1.69	30.93	24.90	306.1	0.108	1436.2
40.0	-1.69	-1.69	30.93	24.90	305.9	0.123	1436.3
45.0	-1.64	-1.65	31.04	24.99	297.0	0.139	1436.7
50.0	-1.50	-1.50	31.37	25.25	272.3	0.153	1438.0
55.0	-1.47	-1.47	31.52	25.37	260.9	0.166	1438.4
60.0	-1.43	-1.43	31.67	25.49	249.4	0.179	1438.9
65.0	-1.50	-1.50	31.74	25.55	243.6	0.192	1438.7
70.0	-1.47	-1.47	31.87	25.66	233.4	0.204	1439.1
80.0	-1.41	-1.41	32.18	25.91	209.8	0.226	1440.0
90.0	-1.39	-1.39	32.34	26.03	197.9	0.247	1440.5
100.0	-1.44	-1.44	32.52	26.18	184.0	0.266	1440.7
110.0	-1.48	-1.49	32.64	26.28	174.6	0.284	1440.8
120.0	-1.50	-1.51	32.74	26.36	166.3	0.301	1441.0
130.0	-1.51	-1.51	32.85	26.45	157.9	0.317	1441.3
140.0	-1.50	-1.50	32.94	26.53	150.7	0.333	1441.7
150.0	-1.50	-1.50	33.05	26.61	142.7	0.348	1442.0
160.0	-1.47	-1.48	33.17	26.71	133.4	0.362	1442.4
170.0	-1.43	-1.43	33.31	26.82	122.7	0.375	1443.0
180.0	-1.33	-1.33	33.46	26.94	111.3	0.386	1443.9
190.0	-1.21	-1.22	33.64	27.08	97.9	0.397	1444.8
200.0	-1.00	-1.00	33.88	27.26	80.7	0.406	1446.3
210.0	-0.84	-0.84	34.05	27.40	68.0	0.414	1447.5
220.0	-0.58	-0.59	34.23	27.54	55.3	0.420	1449.1
230.0	-0.41	-0.42	34.38	27.66	45.1	0.425	1450.2
240.0	-0.27	-0.28	34.49	27.73	37.5	0.429	1451.2
250.0	-0.15	-0.16	34.56	27.78	32.4	0.433	1452.0
260.0	-0.08	-0.09	34.62	27.82	28.7	0.436	1452.6
270.0	0.00	-0.01	34.66	27.85	26.1	0.438	1453.2
280.0	0.07	0.06	34.68	27.87	24.4	0.441	1453.7
290.0	0.11	0.10	34.72	27.89	21.9	0.443	1454.1
300.0	0.17	0.15	34.74	27.91	20.8	0.445	1454.6
310.0	0.21	0.20	34.76	27.92	19.7	0.448	1455.0
320.0	0.25	0.23	34.77	27.93	18.6	0.449	1455.3
330.0	0.28	0.27	34.79	27.94	17.6	0.451	1455.6
340.0	0.30	0.29	34.80	27.95	16.9	0.453	1455.9
350.0	0.33	0.32	34.81	27.96	16.2	0.455	1456.2
370.0	0.38	0.36	34.83	27.96	15.6	0.458	1456.8
390.0	0.40	0.38	34.84	27.97	14.8	0.461	1457.2
410.0	0.41	0.39	34.85	27.98	14.0	0.464	1457.6
430.0	0.43	0.41	34.85	27.99	13.7	0.467	1458.1
450.0	0.43	0.41	34.86	27.99	13.4	0.469	1458.4
470.0	0.41	0.39	34.87	28.00	12.5	0.472	1458.7
490.0	0.41	0.39	34.87	28.00	12.6	0.475	1459.0
510.0	0.39	0.37	34.88	28.00	12.0	0.477	1459.3
530.0	0.38	0.36	34.88	28.01	11.8	0.479	1459.5
550.0	0.36	0.34	34.88	28.01	11.5	0.482	1459.8
570.0	0.33	0.31	34.88	28.02	11.0	0.484	1460.0
590.0	0.31	0.29	34.89	28.02	10.7	0.486	1460.2
610.0	0.29	0.26	34.89	28.02	10.5	0.488	1460.5
630.0	0.26	0.23	34.89	28.02	10.3	0.490	1460.7
650.0	0.23	0.20	34.89	28.02	10.1	0.493	1460.9
670.0	0.20	0.17	34.89	28.03	9.7	0.495	1461.1
690.0	0.18	0.15	34.89	28.03	9.7	0.496	1461.3
710.0	0.15	0.11	34.89	28.03	9.2	0.498	1461.5
730.0	0.12	0.09	34.89	28.03	8.9	0.500	1461.7
750.0	0.10	0.07	34.89	28.04	8.7	0.502	1462.0
759.7	0.09	0.05	34.90	28.04	8.4	0.503	1462.1

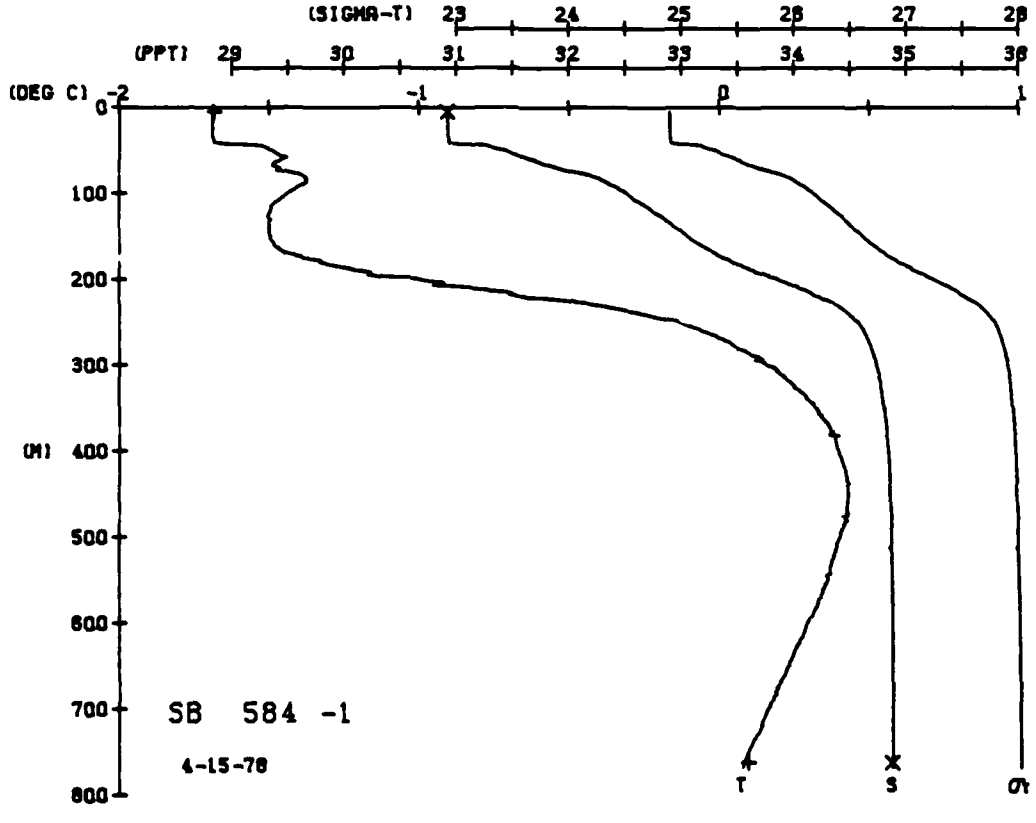
	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.70	30.91
BOT NUM = 2	93.3	-1.41	32.42

SNOWBIRD STATION 584(1) STD 15/APR/1976 1813 GMT CODE = 1
LAT = 73.4106N LNG = 145.8636W LTER = 1. LGER = 2.
AIR TEMP = -22.9 BAROM = 1015.4 WIND = 216.3 SPEED = 69.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.92	24.89	307.3	0.000	1435.6
5.0	-1.69	-1.69	30.92	24.89	307.3	0.015	1435.7
5.1	-1.69	-1.69	30.92	24.89	307.3	0.016	1435.7
10.0	-1.69	-1.69	30.92	24.89	307.0	0.031	1435.8
15.0	-1.69	-1.69	30.92	24.89	307.0	0.046	1435.9
20.0	-1.69	-1.69	30.92	24.89	306.7	0.062	1435.9
25.0	-1.69	-1.69	30.92	24.89	306.8	0.077	1436.0
30.0	-1.69	-1.69	30.92	24.89	306.5	0.093	1436.1
35.0	-1.69	-1.69	30.93	24.90	306.0	0.108	1436.2
40.0	-1.68	-1.68	30.93	24.90	305.5	0.124	1436.3
45.0	-1.52	-1.52	31.27	25.17	280.1	0.138	1437.6
50.0	-1.49	-1.49	31.42	25.29	268.6	0.152	1438.1
55.0	-1.47	-1.47	31.52	25.38	260.3	0.165	1438.4
60.0	-1.47	-1.47	31.66	25.49	249.6	0.178	1438.7
65.0	-1.49	-1.49	31.76	25.57	242.1	0.191	1438.8
70.0	-1.47	-1.47	31.90	25.68	231.5	0.203	1439.2
80.0	-1.38	-1.39	32.21	25.93	207.7	0.225	1440.2
90.0	-1.39	-1.39	32.38	26.06	194.9	0.245	1440.6
100.0	-1.44	-1.44	32.52	26.18	183.7	0.264	1440.7
110.0	-1.48	-1.49	32.63	26.27	174.9	0.282	1440.8
120.0	-1.50	-1.50	32.74	26.36	166.2	0.299	1441.1
130.0	-1.50	-1.50	32.86	26.45	157.4	0.316	1441.4
140.0	-1.50	-1.51	32.95	26.53	150.4	0.331	1441.7
150.0	-1.50	-1.50	33.05	26.61	142.3	0.346	1442.0
160.0	-1.49	-1.49	33.17	26.71	133.3	0.360	1442.4
170.0	-1.44	-1.44	33.31	26.82	122.9	0.373	1443.0
180.0	-1.33	-1.34	33.45	26.93	112.0	0.385	1443.8
190.0	-1.20	-1.20	33.65	27.09	97.1	0.395	1444.9
200.0	-0.99	-1.00	33.87	27.26	81.6	0.404	1446.3
210.0	-0.82	-0.83	34.06	27.40	67.7	0.412	1447.6
220.0	-0.65	-0.66	34.22	27.53	56.0	0.418	1448.7
230.0	-0.41	-0.42	34.39	27.66	44.0	0.423	1450.3
240.0	-0.26	-0.27	34.50	27.73	36.8	0.427	1451.3
250.0	-0.14	-0.15	34.58	27.80	30.9	0.431	1452.1
260.0	-0.06	-0.07	34.63	27.83	28.0	0.434	1452.7
270.0	0.01	0.00	34.67	27.86	25.5	0.436	1453.3
280.0	0.06	0.05	34.69	27.87	23.8	0.439	1453.7
290.0	0.13	0.12	34.71	27.89	22.4	0.441	1454.2
300.0	0.16	0.15	34.74	27.91	20.7	0.443	1454.5
310.0	0.21	0.19	34.76	27.92	19.4	0.445	1454.9
320.0	0.24	0.23	34.78	27.93	18.3	0.447	1455.3
330.0	0.27	0.26	34.79	27.94	17.9	0.449	1455.6
340.0	0.30	0.29	34.80	27.95	17.3	0.451	1455.9
350.0	0.33	0.31	34.80	27.95	16.8	0.453	1456.2
370.0	0.37	0.35	34.83	27.97	15.4	0.456	1456.7
390.0	0.39	0.37	34.83	27.97	15.0	0.459	1457.2
410.0	0.41	0.39	34.85	27.98	14.3	0.462	1457.6
430.0	0.43	0.41	34.86	27.99	13.6	0.465	1458.1
450.0	0.43	0.41	34.86	27.99	13.4	0.467	1458.4
470.0	0.43	0.41	34.86	27.99	13.1	0.470	1458.7
490.0	0.41	0.39	34.87	28.00	12.5	0.473	1459.0
510.0	0.39	0.37	34.87	28.00	12.6	0.475	1459.3
530.0	0.38	0.35	34.88	28.01	11.6	0.478	1459.5
550.0	0.36	0.34	34.88	28.01	11.3	0.480	1459.8
570.0	0.34	0.31	34.89	28.02	10.8	0.482	1460.0
590.0	0.31	0.29	34.89	28.02	10.6	0.484	1460.2
610.0	0.28	0.26	34.89	28.02	10.3	0.486	1460.4
630.0	0.26	0.24	34.89	28.02	10.1	0.489	1460.7
650.0	0.23	0.20	34.89	28.02	10.2	0.491	1460.9
670.0	0.20	0.17	34.89	28.03	9.8	0.493	1461.1
690.0	0.18	0.15	34.89	28.03	9.5	0.495	1461.3
710.0	0.15	0.12	34.89	28.03	9.3	0.496	1461.5
730.0	0.12	0.09	34.89	28.03	8.9	0.498	1461.7
750.0	0.10	0.06	34.89	28.04	8.7	0.500	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.0	-1.69	30.92
BOT NUM = 2	760.9	0.10	34.88


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M) 400
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SB 582 -1
4-15-78
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M) 400
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SNOWBIRD STATION 586(1) STD 16/APR/1976 600 GMT CODE = 1
LAT = 73.4244N LNG = 145.7445W LTER = 2, LGER = 3,
AIR TEMP = -22.9 BAROM = 1017.4 WIND = 216.3 SPEED = 69.6

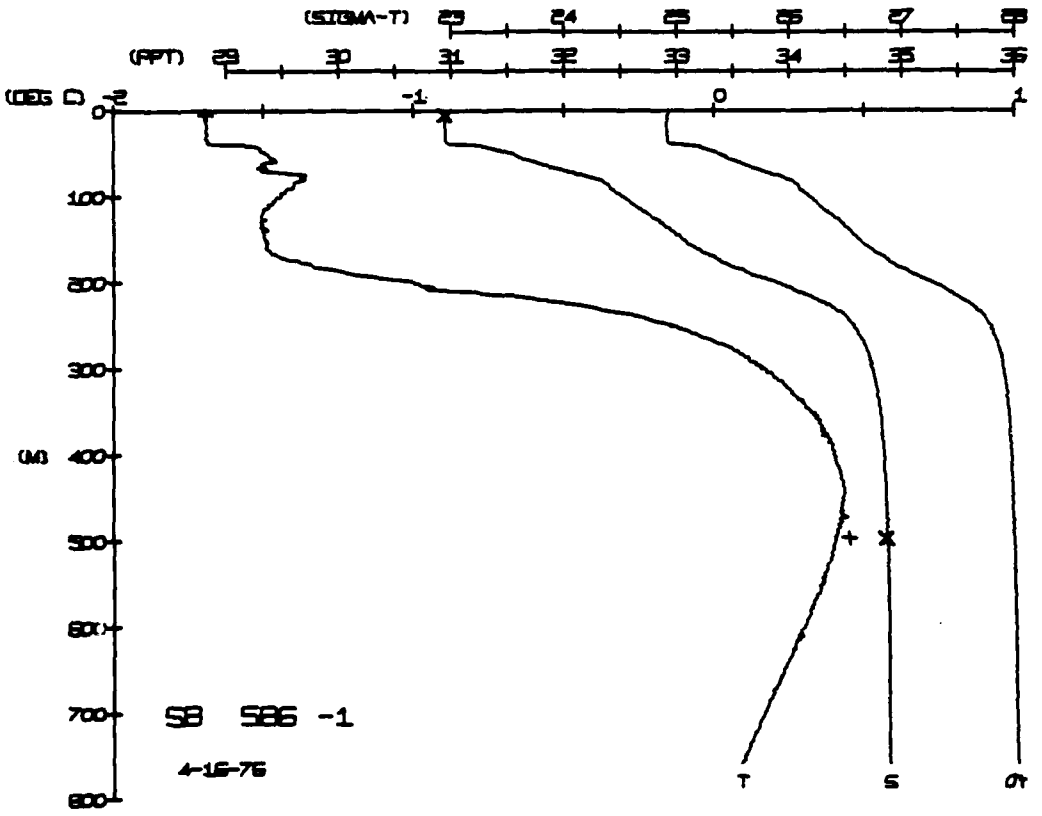
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.96	24.93	303.6	0.000	1435.7
5.0	-1.69	-1.69	30.96	24.93	303.6	0.015	1435.8
5.5	-1.69	-1.69	30.96	24.93	303.6	0.017	1435.8
10.0	-1.69	-1.69	30.95	24.92	304.6	0.031	1435.8
15.0	-1.69	-1.69	30.95	24.91	304.6	0.046	1435.9
20.0	-1.69	-1.69	30.95	24.91	304.6	0.061	1436.0
25.0	-1.69	-1.69	30.95	24.92	304.2	0.077	1436.1
30.0	-1.69	-1.69	30.95	24.92	304.3	0.092	1436.1
35.0	-1.69	-1.69	30.95	24.92	304.2	0.107	1436.2
40.0	-1.67	-1.67	31.01	24.96	300.0	0.122	1436.5
45.0	-1.51	-1.51	31.35	25.23	273.9	0.137	1437.8
50.0	-1.49	-1.49	31.49	25.35	263.3	0.150	1438.2
55.0	-1.48	-1.48	31.60	25.44	254.4	0.163	1438.5
60.0	-1.46	-1.46	31.71	25.53	245.9	0.176	1438.8
65.0	-1.50	-1.50	31.83	25.62	237.0	0.188	1438.9
70.0	-1.51	-1.52	31.98	25.75	224.8	0.200	1439.1
80.0	-1.37	-1.37	32.27	25.97	203.5	0.221	1440.3
90.0	-1.40	-1.40	32.41	26.09	192.3	0.241	1440.6
100.0	-1.44	-1.44	32.51	26.17	184.4	0.260	1440.7
110.0	-1.48	-1.48	32.61	26.25	176.6	0.279	1440.8
120.0	-1.50	-1.50	32.73	26.35	167.4	0.296	1441.0
130.0	-1.51	-1.51	32.84	26.45	158.3	0.312	1441.3
140.0	-1.48	-1.49	32.95	26.53	150.4	0.328	1441.7
150.0	-1.50	-1.50	33.04	26.61	142.9	0.343	1442.0
160.0	-1.50	-1.50	33.16	26.70	133.8	0.357	1442.3
170.0	-1.45	-1.45	33.31	26.82	122.9	0.370	1442.9
180.0	-1.34	-1.35	33.46	26.94	111.7	0.382	1443.8
190.0	-1.22	-1.22	33.63	27.08	98.5	0.392	1444.8
200.0	-1.01	-1.02	33.86	27.25	82.1	0.401	1446.2
210.0	-0.94	-0.95	34.04	27.39	68.7	0.409	1447.0
220.0	-0.60	-0.61	34.23	27.53	55.7	0.415	1449.0
230.0	-0.41	-0.42	34.38	27.65	44.8	0.420	1450.2
240.0	-0.27	-0.27	34.49	27.73	37.0	0.424	1451.2
250.0	-0.15	-0.16	34.57	27.78	32.1	0.428	1452.0
260.0	-0.07	-0.08	34.61	27.82	28.9	0.431	1452.6
270.0	0.00	-0.01	34.66	27.85	25.9	0.434	1453.2
280.0	0.06	0.05	34.69	27.87	23.8	0.436	1453.7
290.0	0.12	0.11	34.72	27.89	22.2	0.439	1454.1
300.0	0.16	0.14	34.74	27.91	20.8	0.441	1454.5
310.0	0.20	0.19	34.75	27.92	19.9	0.443	1454.9
320.0	0.24	0.22	34.77	27.93	19.0	0.445	1455.2
330.0	0.26	0.25	34.78	27.94	18.1	0.447	1455.5
340.0	0.29	0.28	34.80	27.95	17.2	0.448	1455.9
350.0	0.32	0.30	34.81	27.95	16.5	0.450	1456.2
370.0	0.36	0.34	34.83	27.97	15.4	0.453	1456.7
390.0	0.39	0.37	34.84	27.97	14.7	0.456	1457.2
410.0	0.41	0.39	34.84	27.98	14.4	0.459	1457.6
430.0	0.42	0.41	34.85	27.98	13.8	0.462	1458.0
450.0	0.43	0.41	34.86	27.99	13.2	0.465	1458.4
470.0	0.42	0.40	34.87	28.00	12.5	0.467	1458.7
490.0	0.41	0.39	34.87	28.00	12.5	0.470	1459.0
510.0	0.40	0.38	34.87	28.00	12.1	0.472	1459.3
530.0	0.38	0.35	34.88	28.01	11.6	0.475	1459.5
550.0	0.36	0.34	34.88	28.01	11.5	0.477	1459.8
570.0	0.34	0.31	34.88	28.02	11.0	0.479	1460.0
590.0	0.31	0.29	34.89	28.02	10.6	0.482	1460.3
610.0	0.29	0.26	34.89	28.02	10.3	0.484	1460.5
630.0	0.26	0.23	34.89	28.02	10.1	0.486	1460.7
650.0	0.23	0.20	34.89	28.03	9.5	0.488	1460.9
670.0	0.21	0.18	34.89	28.03	9.7	0.490	1461.1
690.0	0.18	0.15	34.89	28.03	9.5	0.492	1461.3
710.0	0.15	0.12	34.89	28.03	9.2	0.494	1461.5
730.0	0.13	0.10	34.89	28.03	8.8	0.495	1461.8
750.0	0.10	0.07	34.89	28.03	8.9	0.497	1462.0
758.9	0.09	0.06	34.90	28.04	8.5	0.498	1462.1

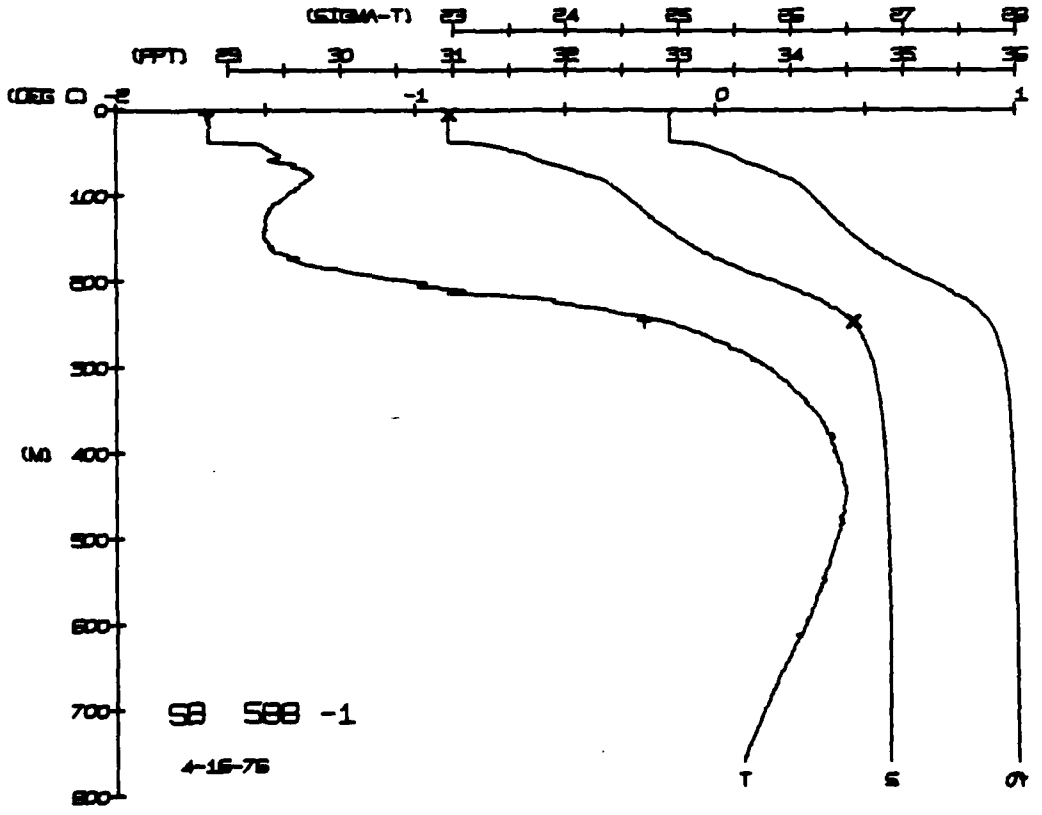
	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.2	-1.70	30.94
BOT NUM = 2	497.8	0.45	34.86

SNOWBIRD STATION 588(1) STD 16/APR/1976 1800 GMT CODE = 1
LAT = 73.4286N LNG = 145.7278W LTER = 5, LGER = 10.
AIR TEMP = -24.5 BAROM = 1018.0 WIND = 212.8 SPEED = 25.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.97	24.93	303.4	0.000	1435.7
5.0	-1.68	-1.68	30.97	24.93	303.3	0.015	1435.8
5.4	-1.68	-1.68	30.97	24.93	303.3	0.016	1435.8
10.0	-1.69	-1.69	30.95	24.92	304.3	0.031	1435.8
15.0	-1.69	-1.69	30.96	24.92	304.1	0.046	1435.9
20.0	-1.69	-1.69	30.96	24.92	304.0	0.061	1436.0
25.0	-1.69	-1.69	30.96	24.92	303.8	0.076	1436.0
30.0	-1.69	-1.69	30.96	24.92	303.7	0.092	1436.2
35.0	-1.69	-1.69	30.96	24.92	303.6	0.107	1436.2
40.0	-1.64	-1.64	31.11	25.04	292.2	0.122	1436.8
45.0	-1.50	-1.50	31.40	25.27	270.2	0.136	1437.9
50.0	-1.48	-1.48	31.53	25.38	259.7	0.150	1438.3
55.0	-1.46	-1.46	31.66	25.49	249.6	0.162	1438.7
60.0	-1.49	-1.49	31.74	25.55	243.4	0.175	1438.7
65.0	-1.40	-1.41	31.90	25.68	231.8	0.187	1439.4
70.0	-1.38	-1.38	32.02	25.78	222.2	0.198	1439.8
80.0	-1.35	-1.35	32.26	25.97	204.0	0.220	1440.4
90.0	-1.39	-1.39	32.42	26.10	191.5	0.240	1440.6
100.0	-1.43	-1.44	32.52	26.18	183.4	0.259	1440.7
110.0	-1.47	-1.47	32.61	26.25	176.5	0.277	1440.8
120.0	-1.49	-1.49	32.71	26.33	169.0	0.294	1441.0
130.0	-1.50	-1.50	32.79	26.40	162.5	0.311	1441.3
140.0	-1.50	-1.51	32.90	26.49	154.2	0.327	1441.6
150.0	-1.51	-1.51	33.01	26.58	145.3	0.342	1441.9
160.0	-1.49	-1.49	33.13	26.68	136.0	0.356	1442.3
170.0	-1.43	-1.43	33.28	26.80	124.6	0.369	1443.0
180.0	-1.38	-1.39	33.44	26.92	112.8	0.381	1443.6
190.0	-1.22	-1.23	33.63	27.07	99.1	0.392	1444.7
200.0	-1.03	-1.03	33.85	27.25	82.5	0.401	1446.1
210.0	-0.88	-0.89	34.03	27.39	69.4	0.409	1447.2
220.0	-0.62	-0.63	34.22	27.53	56.2	0.415	1448.9
230.0	-0.46	-0.47	34.37	27.64	45.5	0.420	1450.0
240.0	-0.29	-0.30	34.47	27.72	38.3	0.425	1451.1
250.0	-0.15	-0.16	34.56	27.78	32.3	0.428	1452.1
260.0	-0.07	-0.08	34.62	27.82	28.7	0.431	1452.7
270.0	0.00	-0.01	34.65	27.85	26.2	0.434	1453.2
280.0	0.06	0.05	34.69	27.87	23.7	0.436	1453.7
290.0	0.11	0.10	34.72	27.90	21.8	0.439	1454.1
300.0	0.17	0.16	34.74	27.91	20.9	0.441	1454.6
310.0	0.21	0.19	34.76	27.92	19.6	0.443	1454.9
320.0	0.24	0.23	34.77	27.93	18.6	0.445	1455.3
330.0	0.27	0.26	34.78	27.94	18.0	0.447	1455.6
340.0	0.30	0.28	34.80	27.95	17.1	0.449	1455.9
350.0	0.33	0.31	34.81	27.95	16.6	0.450	1456.2
370.0	0.37	0.35	34.82	27.96	15.6	0.453	1456.7
390.0	0.39	0.37	34.83	27.97	15.0	0.457	1457.2
410.0	0.41	0.39	34.85	27.98	14.0	0.459	1457.6
430.0	0.43	0.41	34.86	27.99	13.6	0.462	1458.1
450.0	0.43	0.42	34.86	27.99	13.2	0.465	1458.4
470.0	0.43	0.41	34.87	28.00	12.5	0.468	1458.7
490.0	0.42	0.40	34.87	28.00	12.5	0.470	1459.0
510.0	0.40	0.37	34.88	28.00	12.0	0.473	1459.3
530.0	0.38	0.35	34.88	28.01	11.4	0.475	1459.5
550.0	0.36	0.34	34.89	28.01	11.0	0.477	1459.8
570.0	0.33	0.31	34.89	28.02	10.9	0.479	1460.0
590.0	0.31	0.29	34.89	28.02	10.4	0.482	1460.3
610.0	0.28	0.26	34.88	28.02	10.6	0.484	1460.4
630.0	0.26	0.23	34.89	28.03	9.8	0.486	1460.7
650.0	0.23	0.20	34.89	28.02	10.0	0.488	1460.9
670.0	0.20	0.17	34.89	28.03	9.7	0.490	1461.1
690.0	0.18	0.15	34.90	28.03	9.0	0.492	1461.3
710.0	0.15	0.12	34.89	28.03	9.2	0.493	1461.5
730.0	0.13	0.09	34.89	28.03	8.9	0.495	1461.7
750.0	0.11	0.07	34.90	28.04	8.6	0.497	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.2	-1.70	30.96
BOT NUM = 2	246.4	-0.24	34.56


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 586 -1
4-15-76
T
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OX


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 588 -1
4-15-76
T
S
OX

SNOWBIRD STATION 590(1) STD 17/APR/1976 600 GMT CODE = 1
LAT = 73.4253N LNG = 145.7264W LTER = 32. LGER = 67.
AIR TEMP = -24.5 BAROM = 1019.4 WIND = 212.8 SPEED = 25.1

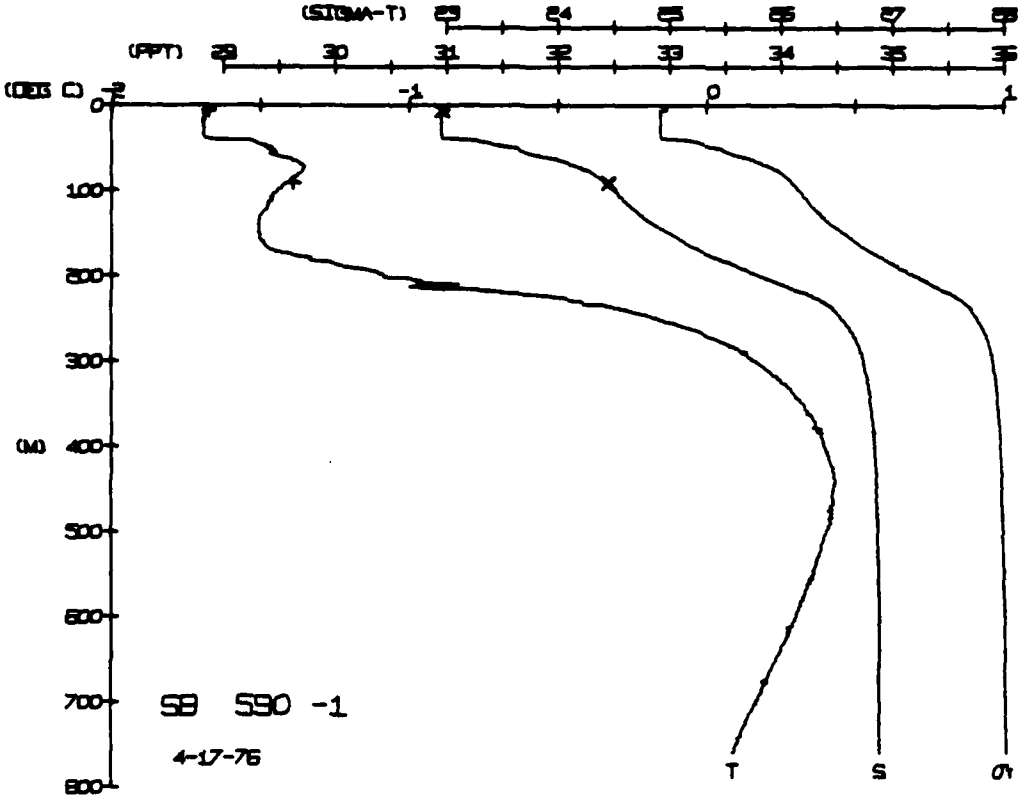
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	31.01	24.97	299.8	0.000	1435.7
5.0	-1.69	-1.69	31.01	24.97	299.8	0.015	1435.8
5.5	-1.69	-1.69	31.01	24.97	299.8	0.017	1435.8
10.0	-1.69	-1.69	30.95	24.92	304.6	0.030	1435.8
15.0	-1.69	-1.69	30.95	24.92	304.4	0.046	1435.9
20.0	-1.69	-1.69	30.95	24.92	304.3	0.061	1436.0
25.0	-1.69	-1.69	30.96	24.92	303.8	0.076	1436.1
30.0	-1.69	-1.69	30.96	24.92	303.8	0.092	1436.1
35.0	-1.69	-1.69	30.96	24.92	303.9	0.107	1436.2
40.0	-1.66	-1.66	31.01	24.98	298.9	0.122	1436.6
45.0	-1.51	-1.51	31.39	25.27	270.3	0.136	1437.9
50.0	-1.47	-1.48	31.61	25.44	254.0	0.150	1438.4
55.0	-1.46	-1.46	31.70	25.52	246.9	0.162	1438.7
60.0	-1.44	-1.44	31.85	25.64	235.6	0.174	1439.1
65.0	-1.39	-1.39	32.02	25.77	222.6	0.186	1439.6
70.0	-1.36	-1.36	32.12	25.85	214.9	0.197	1440.0
80.0	-1.37	-1.37	32.31	26.01	199.8	0.218	1440.4
90.0	-1.41	-1.41	32.42	26.10	191.7	0.238	1440.5
100.0	-1.44	-1.45	32.50	26.16	185.1	0.257	1440.6
110.0	-1.46	-1.46	32.57	26.23	179.3	0.275	1440.8
120.0	-1.48	-1.48	32.65	26.29	173.3	0.293	1441.0
130.0	-1.50	-1.50	32.75	26.37	165.9	0.310	1441.2
140.0	-1.51	-1.51	32.85	26.45	157.8	0.326	1441.5
150.0	-1.50	-1.51	33.00	26.57	146.3	0.341	1441.9
160.0	-1.49	-1.49	33.12	26.66	137.3	0.356	1442.3
170.0	-1.46	-1.47	33.25	26.78	126.8	0.369	1442.8
180.0	-1.33	-1.33	33.43	26.92	113.6	0.381	1443.8
190.0	-1.21	-1.22	33.62	27.06	99.7	0.392	1444.8
200.0	-1.09	-1.10	33.81	27.21	85.8	0.402	1445.8
210.0	-0.92	-0.93	34.01	27.37	71.1	0.409	1447.0
220.0	-0.69	-0.70	34.20	27.52	56.9	0.416	1448.6
230.0	-0.45	-0.46	34.37	27.64	45.6	0.421	1450.0
240.0	-0.29	-0.30	34.48	27.72	38.1	0.425	1451.1
250.0	-0.19	-0.20	34.55	27.77	33.4	0.429	1451.8
260.0	-0.08	-0.09	34.61	27.82	29.1	0.432	1452.6
270.0	0.00	-0.01	34.65	27.85	26.3	0.435	1453.2
280.0	0.07	0.06	34.69	27.87	23.9	0.437	1453.7
290.0	0.13	0.12	34.71	27.89	22.8	0.440	1454.2
300.0	0.16	0.15	34.74	27.91	20.5	0.442	1454.5
310.0	0.20	0.19	34.75	27.92	19.8	0.444	1454.9
320.0	0.24	0.23	34.78	27.94	18.0	0.446	1455.3
330.0	0.27	0.26	34.79	27.94	17.9	0.448	1455.6
340.0	0.30	0.29	34.80	27.95	17.2	0.449	1455.9
350.0	0.32	0.31	34.81	27.95	16.5	0.451	1456.2
360.0	0.36	0.35	34.82	27.97	15.5	0.454	1456.7
390.0	0.39	0.37	34.84	27.97	14.7	0.457	1457.2
410.0	0.41	0.39	34.85	27.98	14.3	0.460	1457.6
430.0	0.43	0.41	34.86	27.99	13.5	0.463	1458.1
450.0	0.43	0.41	34.86	27.99	13.2	0.466	1458.4
470.0	0.42	0.40	34.87	28.00	12.7	0.468	1458.7
490.0	0.42	0.39	34.87	28.00	12.5	0.471	1459.0
510.0	0.39	0.37	34.88	28.01	11.8	0.473	1459.3
530.0	0.38	0.35	34.88	28.01	11.6	0.476	1459.5
550.0	0.36	0.33	34.88	28.01	11.3	0.478	1459.8
570.0	0.33	0.31	34.89	28.02	10.7	0.480	1460.0
590.0	0.31	0.28	34.89	28.02	10.5	0.482	1460.2
610.0	0.29	0.26	34.89	28.02	10.2	0.484	1460.5
630.0	0.26	0.24	34.89	28.02	10.2	0.487	1460.7
650.0	0.23	0.20	34.89	28.03	9.9	0.489	1460.9
670.0	0.21	0.18	34.89	28.03	9.6	0.491	1461.1
690.0	0.18	0.15	34.89	28.03	9.6	0.492	1461.3
710.0	0.15	0.12	34.89	28.03	9.3	0.494	1461.5
730.0	0.12	0.09	34.89	28.03	8.9	0.496	1461.7
750.0	0.10	0.07	34.90	28.04	8.5	0.498	1462.0
759.1	0.09	0.05	34.90	28.04	8.5	0.499	1462.1

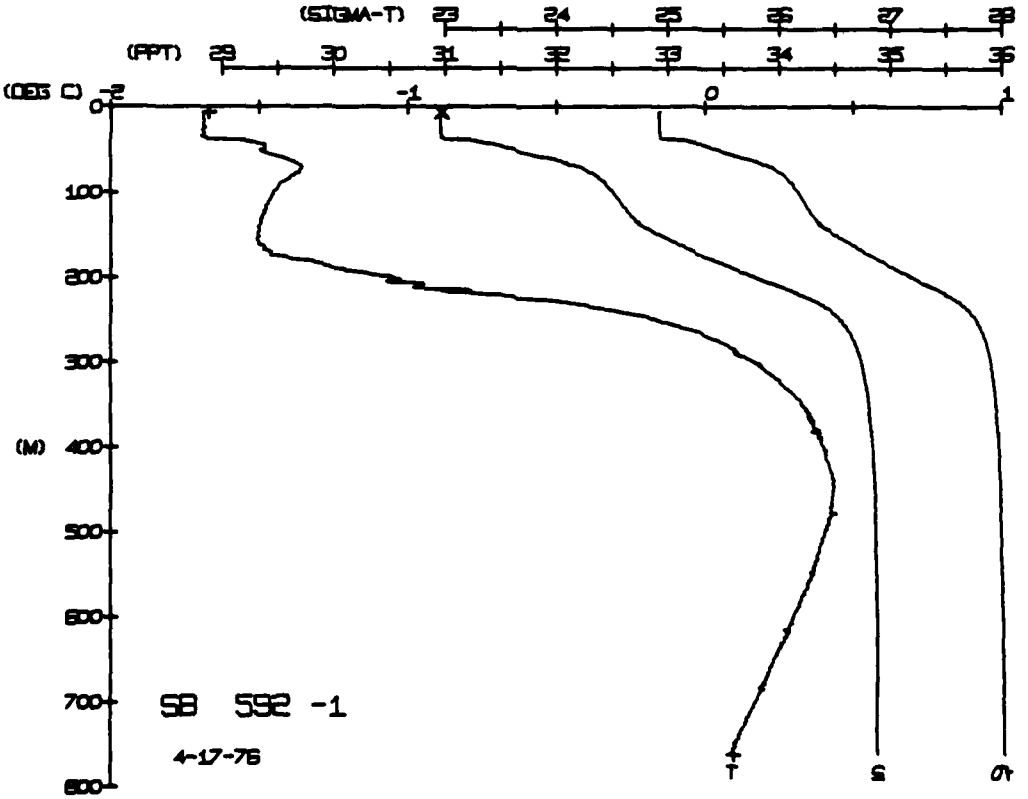
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.8	-1.67	30.96
BOT NUM = 2	91.0	-1.39	32.45

SNOWBIRD STATION 592(1) STD 17/APR/1976 1800 GMT CODE = 1
LAT = 73.4274N LNG = 145.7320W LTER = 0. LGER = 0.
AIR TEMP = -23.5 BAROM = 1021.3 WIND = 212.4 SPEED = 19.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.96	24.93	303.7	0.000	1435.7
5.0	-1.69	-1.69	30.96	24.93	303.6	0.015	1435.7
5.9	-1.69	-1.69	30.96	24.93	303.6	0.018	1435.8
10.0	-1.69	-1.69	30.95	24.92	304.5	0.031	1435.8
15.0	-1.69	-1.69	30.95	24.92	304.2	0.046	1435.9
20.0	-1.69	-1.69	30.96	24.92	304.0	0.061	1436.0
25.0	-1.69	-1.69	30.96	24.92	303.9	0.077	1436.1
30.0	-1.69	-1.69	30.96	24.92	303.7	0.092	1436.1
35.0	-1.69	-1.69	30.96	24.93	303.4	0.107	1436.2
40.0	-1.53	-1.53	31.30	25.19	277.8	0.122	1437.6
45.0	-1.48	-1.48	31.46	25.33	265.0	0.135	1438.1
50.0	-1.48	-1.48	31.61	25.44	254.1	0.149	1438.4
55.0	-1.47	-1.47	31.75	25.55	243.4	0.161	1438.7
60.0	-1.42	-1.42	31.92	25.69	230.2	0.173	1439.3
65.0	-1.37	-1.37	32.06	25.81	219.1	0.184	1439.8
70.0	-1.36	-1.36	32.20	25.92	208.3	0.195	1440.1
80.0	-1.38	-1.39	32.35	26.04	197.3	0.215	1440.4
90.0	-1.43	-1.43	32.44	26.12	189.8	0.235	1440.5
100.0	-1.45	-1.45	32.51	26.17	184.4	0.254	1440.6
110.0	-1.46	-1.47	32.57	26.22	179.8	0.272	1440.8
120.0	-1.48	-1.48	32.63	26.27	175.2	0.290	1441.0
130.0	-1.49	-1.49	32.68	26.31	170.7	0.308	1441.2
140.0	-1.50	-1.50	32.76	26.38	164.9	0.325	1441.4
150.0	-1.50	-1.51	32.93	26.51	151.7	0.340	1441.8
160.0	-1.50	-1.50	33.08	26.64	140.0	0.355	1442.2
170.0	-1.47	-1.47	33.23	26.75	128.8	0.369	1442.7
180.0	-1.36	-1.36	33.41	26.90	115.1	0.381	1443.6
190.0	-1.23	-1.23	33.59	27.04	101.7	0.392	1444.7
200.0	-1.08	-1.08	33.79	27.19	87.2	0.402	1445.9
210.0	-0.99	-1.00	33.99	27.36	71.8	0.410	1446.7
220.0	-0.73	-0.74	34.19	27.50	58.3	0.416	1448.3
230.0	-0.47	-0.47	34.35	27.63	46.9	0.421	1449.9
240.0	-0.31	-0.32	34.47	27.71	38.8	0.426	1451.0
250.0	-0.17	-0.18	34.55	27.77	33.1	0.429	1451.9
260.0	-0.07	-0.08	34.61	27.82	28.8	0.433	1452.6
270.0	0.01	0.00	34.66	27.85	25.9	0.435	1453.2
280.0	0.08	0.07	34.70	27.88	23.5	0.438	1453.8
290.0	0.11	0.10	34.72	27.90	21.6	0.440	1454.1
300.0	0.16	0.15	34.74	27.91	20.5	0.442	1454.5
310.0	0.21	0.20	34.76	27.92	19.5	0.444	1454.9
320.0	0.25	0.23	34.78	27.93	18.5	0.446	1455.3
330.0	0.28	0.26	34.79	27.94	17.6	0.448	1455.6
340.0	0.31	0.29	34.80	27.95	17.0	0.450	1455.9
350.0	0.33	0.32	34.81	27.95	16.5	0.451	1456.2
370.0	0.36	0.34	34.82	27.96	15.7	0.455	1456.7
390.0	0.39	0.37	34.84	27.97	14.8	0.458	1457.2
410.0	0.41	0.39	34.85	27.98	14.1	0.461	1457.6
430.0	0.43	0.41	34.86	27.99	13.3	0.463	1458.1
450.0	0.43	0.41	34.87	27.99	12.9	0.466	1458.4
470.0	0.43	0.40	34.87	28.00	12.5	0.469	1458.7
490.0	0.42	0.40	34.87	28.00	12.3	0.471	1459.0
510.0	0.40	0.38	34.88	28.01	11.9	0.474	1459.3
530.0	0.38	0.36	34.88	28.01	11.4	0.476	1459.5
550.0	0.36	0.34	34.89	28.01	11.0	0.478	1459.8
570.0	0.34	0.31	34.89	28.02	10.8	0.480	1460.0
590.0	0.31	0.29	34.89	28.02	10.6	0.483	1460.3
610.0	0.29	0.26	34.89	28.02	10.0	0.485	1460.5
630.0	0.26	0.23	34.89	28.03	9.7	0.487	1460.7
650.0	0.23	0.20	34.90	28.03	9.5	0.489	1460.9
670.0	0.21	0.18	34.89	28.03	9.4	0.491	1461.1
690.0	0.19	0.15	34.90	28.03	9.2	0.492	1461.3
710.0	0.15	0.12	34.89	28.03	9.1	0.494	1461.5
730.0	0.13	0.10	34.89	28.03	9.0	0.496	1461.8
750.0	0.11	0.07	34.90	28.04	8.6	0.498	1462.0
759.9	0.09	0.06	34.90	28.04	8.2	0.499	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.67	30.97
BOT NUM = 2	759.9	0.10	


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 590 -1
4-17-76
T
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 592 -1
4-17-76
T
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SNOWBIRD STATION 594(1) STD 18/APR/1976 550 GMT CODE = 1
LAT = 73.4312N LNG = 145.7411W LTER = 2, LGER = 3.
AIR TEMP = -23.5 BARUM = 1022.1 WIND = 212.4 SPEED = 19.5

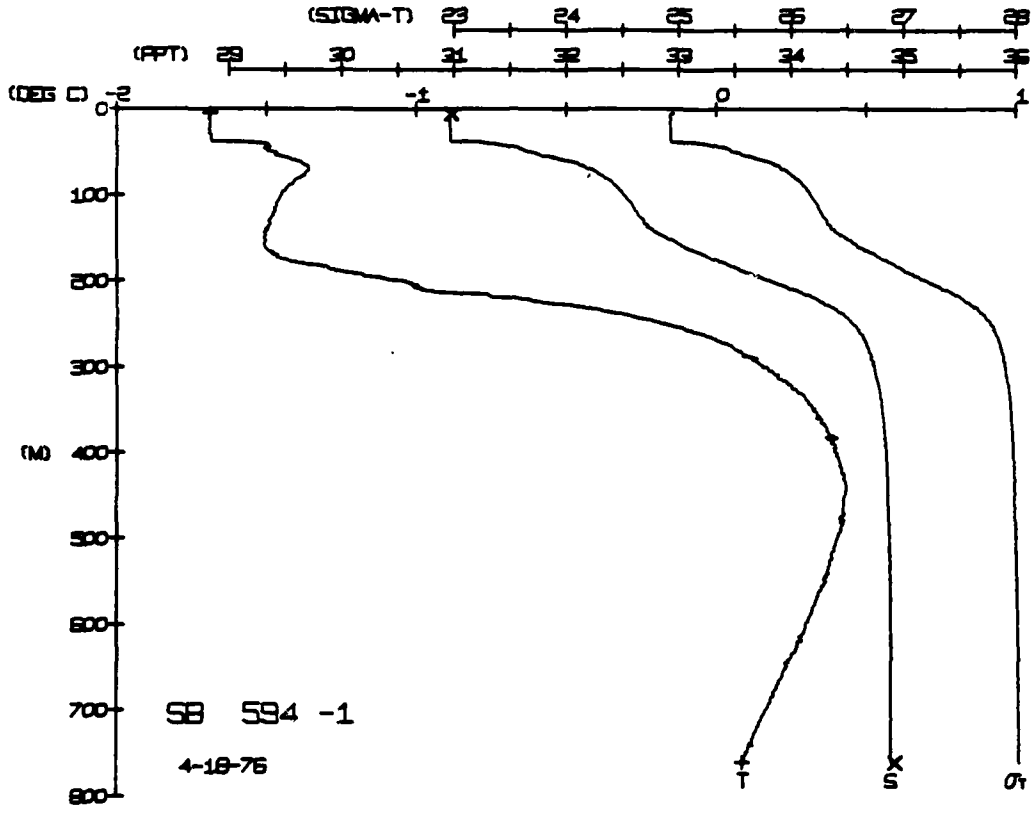
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.99	24.95	301.7	0.000	1435.7
5.0	-1.69	-1.69	30.99	24.95	301.6	0.015	1435.8
5.3	-1.69	-1.69	30.99	24.95	301.6	0.016	1435.8
10.0	-1.69	-1.69	30.96	24.93	303.6	0.030	1435.8
15.0	-1.69	-1.69	30.96	24.93	303.6	0.046	1435.9
20.0	-1.69	-1.69	30.96	24.93	303.3	0.061	1436.0
25.0	-1.69	-1.69	30.96	24.93	303.4	0.076	1436.1
30.0	-1.69	-1.69	30.96	24.93	303.3	0.092	1436.2
35.0	-1.68	-1.68	30.97	24.93	303.0	0.107	1436.3
40.0	-1.51	-1.51	31.33	25.22	275.1	0.121	1437.7
45.0	-1.51	-1.51	31.55	25.40	258.1	0.135	1438.1
50.0	-1.48	-1.48	31.68	25.50	248.7	0.148	1438.5
55.0	-1.46	-1.46	31.80	25.60	239.4	0.160	1438.8
60.0	-1.40	-1.40	31.99	25.75	224.8	0.172	1439.5
65.0	-1.37	-1.38	32.12	25.85	215.1	0.183	1439.8
70.0	-1.36	-1.36	32.19	25.91	209.1	0.193	1440.1
80.0	-1.39	-1.39	32.34	26.03	197.7	0.214	1440.3
90.0	-1.43	-1.43	32.44	26.12	189.7	0.233	1440.5
100.0	-1.45	-1.45	32.52	26.18	183.9	0.252	1440.6
110.0	-1.47	-1.47	32.58	26.23	178.9	0.270	1440.8
120.0	-1.48	-1.48	32.63	26.27	175.0	0.288	1441.0
130.0	-1.49	-1.49	32.69	26.32	169.9	0.306	1441.2
140.0	-1.50	-1.50	32.76	26.38	164.4	0.323	1441.4
150.0	-1.51	-1.51	32.90	26.49	154.3	0.339	1441.7
160.0	-1.51	-1.51	33.04	26.60	143.3	0.354	1442.1
170.0	-1.46	-1.47	33.23	26.76	128.4	0.367	1442.7
180.0	-1.38	-1.38	33.41	26.90	114.9	0.380	1443.6
190.0	-1.25	-1.26	33.58	27.03	102.4	0.391	1444.6
200.0	-1.05	-1.06	33.80	27.21	86.3	0.400	1446.0
210.0	-0.99	-0.99	34.01	27.37	70.8	0.408	1446.7
220.0	-0.73	-0.74	34.19	27.51	57.6	0.415	1448.3
230.0	-0.46	-0.47	34.35	27.63	46.8	0.420	1450.0
240.0	-0.30	-0.31	34.47	27.71	38.9	0.424	1451.0
250.0	-0.18	-0.19	34.55	27.77	33.2	0.428	1451.9
260.0	-0.08	-0.09	34.62	27.82	28.7	0.431	1452.6
270.0	0.01	0.00	34.66	27.85	25.8	0.434	1453.2
280.0	0.07	0.06	34.69	27.87	23.7	0.436	1453.7
290.0	0.13	0.11	34.72	27.89	22.3	0.439	1454.2
300.0	0.16	0.15	34.74	27.91	20.7	0.441	1454.5
310.0	0.21	0.19	34.76	27.92	19.6	0.443	1454.9
320.0	0.24	0.22	34.77	27.93	18.5	0.445	1455.3
330.0	0.27	0.26	34.79	27.94	17.8	0.447	1455.6
340.0	0.30	0.29	34.80	27.95	16.9	0.448	1455.9
350.0	0.32	0.31	34.81	27.96	16.3	0.450	1456.2
370.0	0.36	0.35	34.83	27.97	15.4	0.453	1456.7
390.0	0.39	0.37	34.84	27.97	14.7	0.456	1457.2
410.0	0.41	0.39	34.85	27.98	13.9	0.459	1457.7
430.0	0.42	0.41	34.86	27.99	13.2	0.462	1458.1
450.0	0.43	0.41	34.86	27.99	13.0	0.464	1458.4
470.0	0.43	0.41	34.87	28.00	12.8	0.467	1458.8
490.0	0.42	0.39	34.88	28.00	12.1	0.470	1459.0
510.0	0.39	0.37	34.88	28.01	11.9	0.472	1459.3
530.0	0.38	0.36	34.88	28.01	11.6	0.474	1459.5
550.0	0.36	0.34	34.88	28.01	11.2	0.477	1459.8
570.0	0.34	0.31	34.89	28.02	10.9	0.479	1460.0
590.0	0.31	0.29	34.89	28.02	10.3	0.481	1460.2
610.0	0.29	0.26	34.89	28.02	10.1	0.483	1460.5
630.0	0.26	0.23	34.89	28.03	9.8	0.485	1460.7
650.0	0.23	0.21	34.89	28.03	9.9	0.487	1460.9
670.0	0.21	0.18	34.89	28.03	9.5	0.489	1461.1
690.0	0.18	0.15	34.89	28.03	9.3	0.491	1461.3
710.0	0.15	0.12	34.89	28.03	9.1	0.493	1461.5
730.0	0.13	0.09	34.90	28.04	8.7	0.495	1461.7
750.0	0.10	0.07	34.89	28.04	8.6	0.496	1462.0

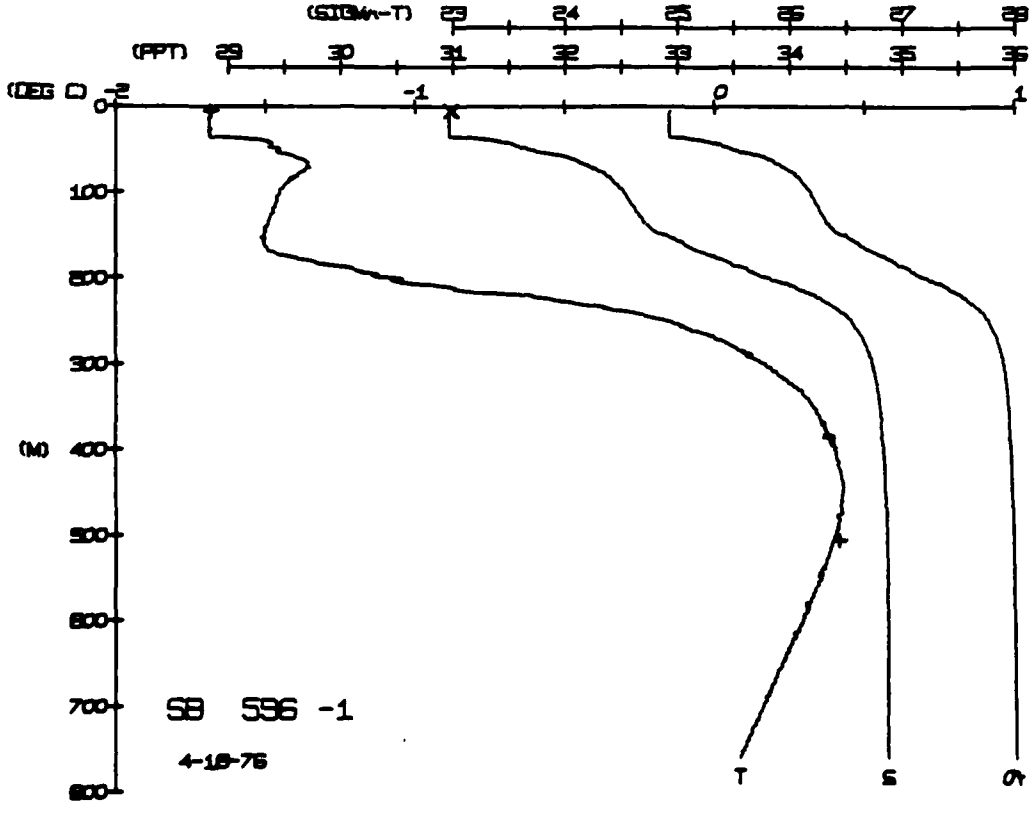
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.8	-1.69	30.98
BOT NUM = 2	760.0	0.09	34.94

SNOWBIRD STATION 596(1) STD 18/APR/1976 1800 GMT CODE = 1
LAT = 73.4298N LNG = 145.7616W LTER = 1, LGER = 3.
AIR TEMP = -23.0 BARUM = 1023.5 WIND = 71.9 SPEED = 12.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.97	24.93	302.9	0.000	1435.7
5.0	-1.69	-1.69	30.97	24.93	302.9	0.015	1435.7
5.6	-1.69	-1.69	30.97	24.93	302.9	0.017	1435.8
10.0	-1.69	-1.69	30.96	24.93	303.5	0.031	1435.8
15.0	-1.69	-1.69	30.96	24.93	303.4	0.046	1435.9
20.0	-1.68	-1.68	30.97	24.93	303.3	0.061	1436.0
25.0	-1.69	-1.69	30.97	24.93	303.1	0.076	1436.1
30.0	-1.68	-1.68	30.97	24.93	303.2	0.092	1436.2
35.0	-1.69	-1.69	30.97	24.93	303.0	0.107	1436.3
40.0	-1.51	-1.51	31.35	25.24	273.7	0.121	1437.7
45.0	-1.49	-1.49	31.54	25.39	259.1	0.135	1438.2
50.0	-1.46	-1.46	31.66	25.49	249.7	0.148	1438.5
55.0	-1.44	-1.45	31.84	25.63	236.2	0.160	1439.0
60.0	-1.40	-1.40	32.04	25.79	221.1	0.171	1439.6
65.0	-1.36	-1.36	32.14	25.87	213.0	0.182	1439.9
70.0	-1.35	-1.36	32.22	25.93	207.3	0.193	1440.2
80.0	-1.39	-1.40	32.37	26.06	195.6	0.213	1440.4
90.0	-1.43	-1.43	32.45	26.13	189.0	0.233	1440.5
100.0	-1.45	-1.46	32.53	26.19	182.9	0.251	1440.6
110.0	-1.46	-1.47	32.57	26.23	179.3	0.270	1440.8
120.0	-1.47	-1.48	32.63	26.27	175.0	0.287	1441.0
130.0	-1.49	-1.49	32.68	26.32	170.6	0.305	1441.2
140.0	-1.49	-1.49	32.74	26.36	166.2	0.322	1441.4
150.0	-1.50	-1.50	32.89	26.48	155.0	0.338	1441.7
160.0	-1.50	-1.51	33.06	26.62	141.7	0.353	1442.1
170.0	-1.47	-1.47	33.23	26.76	128.3	0.367	1442.7
180.0	-1.35	-1.36	33.44	26.92	113.1	0.379	1443.7
190.0	-1.20	-1.21	33.64	27.08	98.4	0.390	1444.9
200.0	-1.07	-1.08	33.80	27.20	86.4	0.399	1445.9
210.0	-0.92	-0.93	34.04	27.39	68.6	0.407	1447.1
220.0	-0.64	-0.65	34.22	27.53	55.9	0.413	1448.8
230.0	-0.46	-0.47	34.37	27.64	45.7	0.418	1450.0
240.0	-0.28	-0.29	34.48	27.72	37.7	0.422	1451.2
250.0	-0.15	-0.16	34.56	27.78	32.3	0.426	1452.0
260.0	-0.08	-0.09	34.61	27.81	29.3	0.429	1452.6
270.0	0.00	-0.01	34.66	27.85	25.6	0.432	1453.2
280.0	0.06	0.05	34.70	27.88	23.4	0.434	1453.7
290.0	0.10	0.09	34.72	27.90	21.6	0.437	1454.1
300.0	0.17	0.16	34.74	27.91	20.6	0.439	1454.6
310.0	0.21	0.20	34.76	27.92	19.2	0.441	1455.0
320.0	0.24	0.23	34.78	27.93	18.4	0.443	1455.3
330.0	0.28	0.27	34.79	27.94	17.6	0.444	1455.6
340.0	0.31	0.29	34.80	27.95	16.7	0.446	1456.0
350.0	0.33	0.31	34.82	27.96	15.9	0.448	1456.2
370.0	0.37	0.35	34.83	27.97	15.2	0.451	1456.7
390.0	0.40	0.38	34.84	27.98	14.5	0.454	1457.2
410.0	0.41	0.39	34.85	27.98	13.9	0.457	1457.7
430.0	0.42	0.41	34.86	27.99	13.4	0.460	1458.1
450.0	0.43	0.41	34.87	27.99	13.0	0.462	1458.4
470.0	0.42	0.40	34.87	28.00	12.6	0.465	1458.7
490.0	0.41	0.39	34.87	28.00	12.2	0.467	1459.0
510.0	0.40	0.37	34.88	28.01	11.7	0.470	1459.3
530.0	0.37	0.35	34.89	28.01	11.1	0.472	1459.5
550.0	0.36	0.33	34.89	28.02	11.0	0.474	1459.8
570.0	0.33	0.31	34.89	28.02	10.6	0.476	1460.0
590.0	0.31	0.28	34.89	28.02	10.3	0.479	1460.2
610.0	0.29	0.26	34.89	28.02	10.0	0.481	1460.5
630.0	0.25	0.23	34.89	28.03	9.6	0.483	1460.7
650.0	0.23	0.20	34.89	28.03	9.8	0.485	1460.9
670.0	0.21	0.18	34.89	28.03	9.4	0.486	1461.1
690.0	0.18	0.15	34.90	28.03	9.0	0.488	1461.3
710.0	0.16	0.12	34.90	28.03	8.9	0.490	1461.5
730.0	0.13	0.10	34.89	28.03	8.9	0.492	1461.8
750.0	0.11	0.07	34.90	28.04	8.6	0.494	1462.0
759.1	0.09	0.06	34.90	28.04	8.1	0.494	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.0	-1.69	30.98
BOT NUM = 2	504.3	0.42	


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
SB 594 -1
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(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
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700
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SB 596 -1
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SNOWBIRD STATION 598(1) STD 19/APR/1976 600 GMT CODE = 1
LAT = 73.4252N LNG = 145.0340W LTER = 1. LGER = 1.
AIR TEMP = -23.0 BAROM = 1022.9 WIND = 71.9 SPEED = 12.2

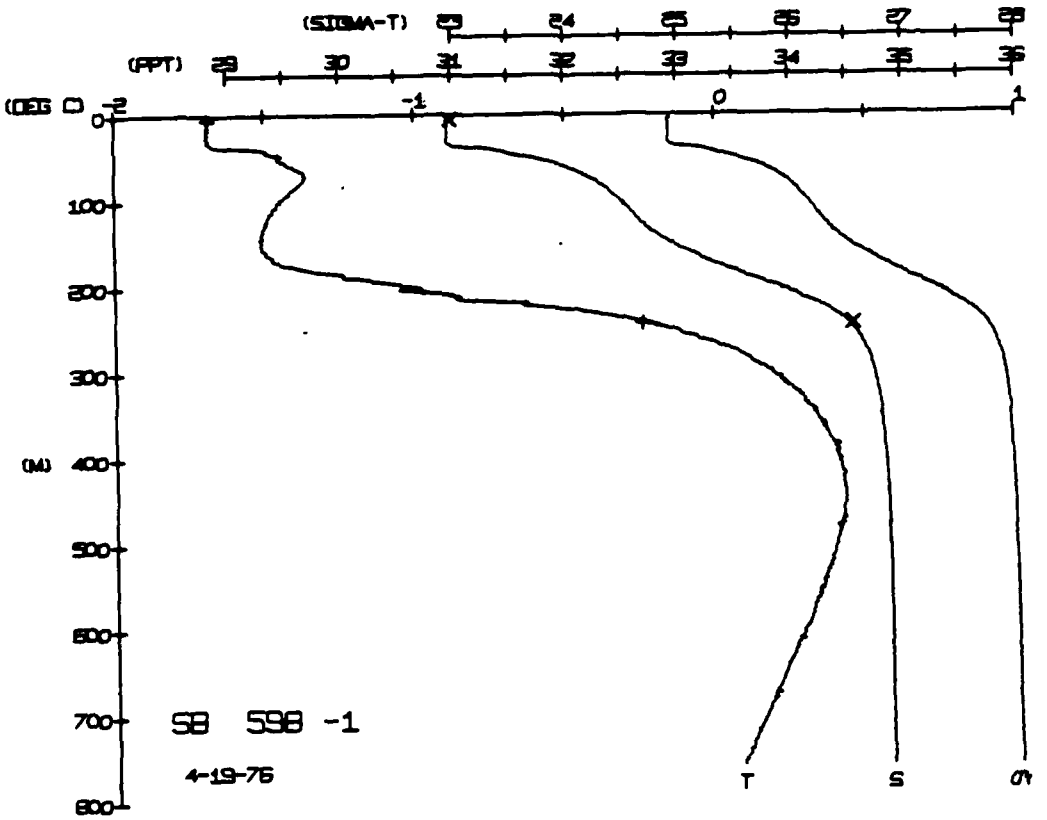
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.98	24.94	302.5	0.000	1435.7
5.0	-1.69	-1.69	30.98	24.94	302.5	0.015	1435.8
5.4	-1.69	-1.69	30.98	24.94	302.5	0.015	1435.8
10.0	-1.69	-1.69	30.96	24.92	303.8	0.030	1435.8
15.0	-1.69	-1.69	30.96	24.92	303.7	0.046	1435.9
20.0	-1.69	-1.69	30.96	24.92	303.7	0.061	1436.0
25.0	-1.69	-1.69	30.96	24.93	303.5	0.076	1436.1
30.0	-1.69	-1.69	30.96	24.92	303.5	0.092	1436.2
35.0	-1.67	-1.67	30.98	24.94	301.7	0.107	1436.4
40.0	-1.52	-1.52	31.33	25.22	275.6	0.121	1437.6
45.0	-1.49	-1.49	31.49	25.35	262.7	0.135	1438.1
50.0	-1.45	-1.45	31.67	25.50	248.9	0.148	1438.6
55.0	-1.44	-1.44	31.83	25.62	236.9	0.160	1439.0
60.0	-1.41	-1.41	32.00	25.76	224.3	0.172	1439.4
65.0	-1.38	-1.38	32.08	25.83	217.6	0.183	1439.8
70.0	-1.36	-1.36	32.17	25.89	211.3	0.194	1440.1
80.0	-1.38	-1.38	32.31	26.01	199.8	0.214	1440.4
90.0	-1.41	-1.41	32.41	26.09	192.0	0.234	1440.5
100.0	-1.45	-1.45	32.50	26.16	185.4	0.253	1440.6
110.0	-1.47	-1.47	32.57	26.22	179.7	0.272	1440.8
120.0	-1.49	-1.49	32.63	26.27	174.6	0.289	1441.0
130.0	-1.50	-1.50	32.71	26.34	168.3	0.307	1441.2
140.0	-1.51	-1.51	32.83	26.43	159.4	0.323	1441.5
150.0	-1.51	-1.51	32.96	26.54	149.3	0.339	1441.8
160.0	-1.49	-1.50	33.11	26.66	138.2	0.353	1442.3
170.0	-1.47	-1.47	33.25	26.77	127.3	0.367	1442.7
180.0	-1.37	-1.38	33.43	26.91	113.8	0.379	1443.6
190.0	-1.21	-1.22	33.64	27.08	98.0	0.390	1444.8
200.0	-1.04	-1.05	33.85	27.25	82.2	0.399	1446.1
210.0	-0.87	-0.88	34.06	27.41	67.0	0.406	1447.3
220.0	-0.63	-0.64	34.23	27.53	55.5	0.412	1448.9
230.0	-0.44	-0.45	34.36	27.64	46.0	0.418	1450.1
240.0	-0.28	-0.29	34.48	27.72	37.7	0.422	1451.1
250.0	-0.17	-0.17	34.57	27.78	32.1	0.425	1452.0
260.0	-0.08	-0.09	34.63	27.83	27.8	0.428	1452.6
270.0	0.01	0.00	34.67	27.86	25.3	0.431	1453.2
280.0	0.07	0.06	34.71	27.89	22.8	0.433	1453.8
290.0	0.13	0.12	34.72	27.90	21.7	0.436	1454.2
300.0	0.18	0.16	34.75	27.91	20.2	0.438	1454.6
310.0	0.21	0.20	34.77	27.93	18.8	0.440	1455.0
320.0	0.25	0.24	34.78	27.93	18.4	0.442	1455.3
330.0	0.29	0.27	34.80	27.95	17.2	0.443	1455.7
340.0	0.30	0.29	34.80	27.95	16.7	0.445	1455.9
350.0	0.33	0.32	34.81	27.96	16.4	0.447	1456.3
370.0	0.37	0.36	34.83	27.97	15.2	0.450	1456.8
390.0	0.40	0.38	34.84	27.98	14.4	0.453	1457.2
410.0	0.42	0.40	34.85	27.98	13.8	0.456	1457.7
430.0	0.43	0.41	34.86	27.99	13.3	0.459	1458.1
450.0	0.43	0.41	34.87	28.00	12.8	0.461	1458.4
470.0	0.43	0.41	34.87	28.00	12.6	0.464	1458.8
490.0	0.41	0.39	34.88	28.01	11.9	0.466	1459.0
510.0	0.39	0.37	34.88	28.01	11.6	0.469	1459.3
530.0	0.37	0.35	34.88	28.01	11.4	0.471	1459.5
550.0	0.36	0.33	34.89	28.02	10.8	0.473	1459.8
570.0	0.33	0.31	34.89	28.02	10.8	0.475	1460.0
590.0	0.31	0.28	34.89	28.02	10.5	0.478	1460.2
610.0	0.29	0.26	34.89	28.02	10.1	0.480	1460.5
630.0	0.25	0.22	34.90	28.03	9.5	0.482	1460.6
650.0	0.23	0.20	34.89	28.03	9.7	0.484	1460.9
670.0	0.20	0.17	34.89	28.03	9.5	0.486	1461.1
690.0	0.17	0.14	34.89	28.03	9.1	0.487	1461.3
710.0	0.15	0.12	34.89	28.03	9.1	0.489	1461.5
730.0	0.12	0.09	34.90	28.04	8.6	0.491	1461.7
750.0	0.10	0.06	34.90	28.04	8.4	0.493	1461.9

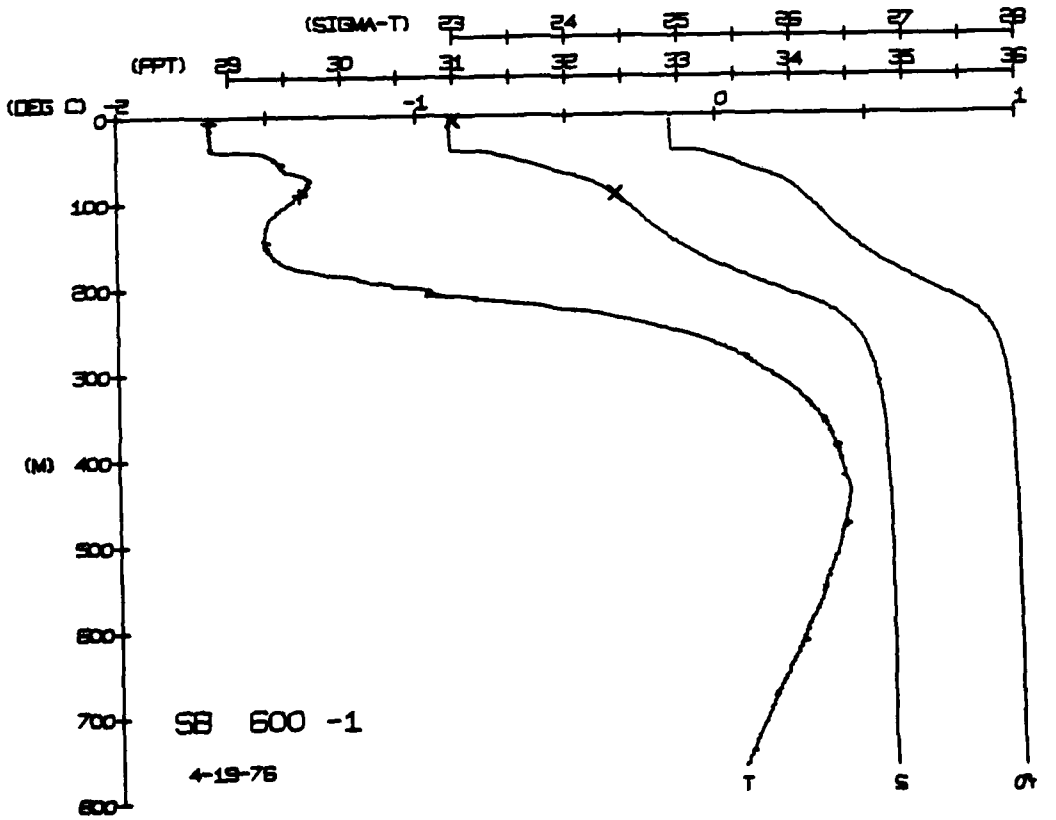
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.8	-1.69	30.98
BOT NUM = 2	244.2	-0.24	34.56

SNOWBIRD STATION 600(1) STD 19/APR/1976 1800 GMT CODE = 1
LAT = 73.4151N LNG = 145.8909W LTER = 1. LGER = 2.
AIR TEMP = -22.2 BAROM = 1022.1 WIND = 26.3 SPEED = 39.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.96	24.93	303.6	0.000	1435.7
5.0	-1.68	-1.68	30.96	24.93	303.6	0.015	1435.8
5.9	-1.68	-1.68	30.96	24.93	303.5	0.018	1435.8
10.0	-1.69	-1.69	30.96	24.93	303.6	0.031	1435.8
15.0	-1.69	-1.69	30.96	24.93	303.6	0.046	1435.9
20.0	-1.69	-1.69	30.96	24.93	303.3	0.061	1436.0
25.0	-1.69	-1.69	30.97	24.93	303.2	0.076	1436.1
30.0	-1.69	-1.69	30.97	24.93	303.0	0.092	1436.1
35.0	-1.69	-1.69	30.97	24.93	302.8	0.107	1436.2
40.0	-1.64	-1.65	31.06	25.00	295.8	0.122	1436.7
45.0	-1.50	-1.50	31.37	25.25	272.4	0.136	1437.9
50.0	-1.47	-1.47	31.53	25.38	260.0	0.150	1438.3
55.0	-1.44	-1.44	31.66	25.49	249.7	0.163	1438.7
60.0	-1.45	-1.45	31.78	25.58	240.5	0.175	1438.9
65.0	-1.43	-1.43	31.92	25.69	230.1	0.187	1439.3
70.0	-1.37	-1.37	32.08	25.83	217.6	0.198	1439.9
80.0	-1.36	-1.36	32.28	25.99	202.1	0.219	1440.4
90.0	-1.38	-1.38	32.41	26.09	192.6	0.239	1440.7
100.0	-1.42	-1.43	32.50	26.16	185.2	0.258	1440.7
110.0	-1.46	-1.46	32.60	26.24	177.5	0.276	1440.9
120.0	-1.49	-1.49	32.69	26.32	170.4	0.294	1441.0
130.0	-1.50	-1.50	32.79	26.40	162.9	0.311	1441.3
140.0	-1.51	-1.51	32.90	26.49	154.1	0.327	1441.6
150.0	-1.51	-1.51	33.02	26.59	144.9	0.342	1441.9
160.0	-1.49	-1.49	33.14	26.68	135.6	0.356	1442.3
170.0	-1.45	-1.46	33.26	26.78	126.1	0.369	1442.8
180.0	-1.37	-1.38	33.44	26.93	112.5	0.381	1443.6
190.0	-1.20	-1.20	33.64	27.08	98.1	0.392	1444.9
200.0	-1.02	-1.03	33.83	27.23	84.2	0.401	1446.1
210.0	-0.96	-0.97	34.02	27.38	69.9	0.409	1446.9
220.0	-0.64	-0.64	34.24	27.54	54.8	0.415	1448.8
230.0	-0.42	-0.43	34.39	27.65	44.4	0.420	1450.2
240.0	-0.29	-0.30	34.48	27.72	38.1	0.424	1451.1
250.0	-0.16	-0.17	34.56	27.78	32.4	0.428	1452.0
260.0	-0.05	-0.06	34.63	27.83	27.9	0.431	1452.7
270.0	0.01	0.00	34.66	27.86	25.5	0.434	1453.2
280.0	0.08	0.07	34.70	27.88	23.3	0.436	1453.8
290.0	0.12	0.11	34.73	27.90	21.4	0.438	1454.2
300.0	0.17	0.16	34.75	27.91	20.1	0.440	1454.6
310.0	0.21	0.19	34.76	27.92	19.4	0.442	1454.9
320.0	0.25	0.24	34.78	27.94	18.1	0.444	1455.3
330.0	0.28	0.27	34.80	27.95	17.2	0.446	1455.7
340.0	0.31	0.29	34.80	27.95	16.7	0.448	1456.0
350.0	0.33	0.32	34.82	27.96	16.0	0.449	1456.3
370.0	0.37	0.36	34.83	27.97	15.1	0.453	1456.8
390.0	0.40	0.39	34.84	27.98	14.4	0.456	1457.3
410.0	0.41	0.40	34.86	27.99	13.5	0.458	1457.7
430.0	0.44	0.42	34.86	27.99	13.4	0.461	1458.1
450.0	0.43	0.41	34.87	28.00	12.6	0.464	1458.4
470.0	0.43	0.41	34.87	28.00	12.5	0.466	1458.7
490.0	0.41	0.39	34.88	28.00	12.1	0.469	1459.0
510.0	0.40	0.37	34.88	28.01	11.7	0.471	1459.3
530.0	0.38	0.36	34.89	28.01	11.0	0.473	1459.5
550.0	0.37	0.34	34.89	28.02	10.9	0.476	1459.8
570.0	0.34	0.31	34.89	28.02	10.5	0.478	1460.0
590.0	0.31	0.28	34.89	28.02	10.2	0.480	1460.2
610.0	0.28	0.25	34.90	28.03	9.8	0.482	1460.4
630.0	0.26	0.23	34.89	28.03	9.8	0.484	1460.7
650.0	0.23	0.20	34.90	28.03	9.4	0.486	1460.9
670.0	0.20	0.17	34.90	28.03	9.2	0.488	1461.1
690.0	0.17	0.14	34.90	28.03	8.9	0.490	1461.3
710.0	0.15	0.12	34.90	28.04	8.8	0.491	1461.5
730.0	0.12	0.09	34.90	28.04	8.4	0.493	1461.7
750.0	0.10	0.06	34.90	28.04	8.2	0.495	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.69	30.99
BOT NUM = 2	91.0	-1.39	32.44


(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 598 -1
4-19-76
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(SIGMA-T)
(PPT)
(DEG C)
(M)
SB 600 -1
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SNOWBIRD STATION 602(1) STD 20/APR/1976 600 GMT CODE = 1
LAT = 73.3996N LNG = 145.9775W LTER = 1, LGER = 2,
AIR TEMP = -22.2 BAROM = 1021.0 WIND = 26.3 SPEED = 39.5

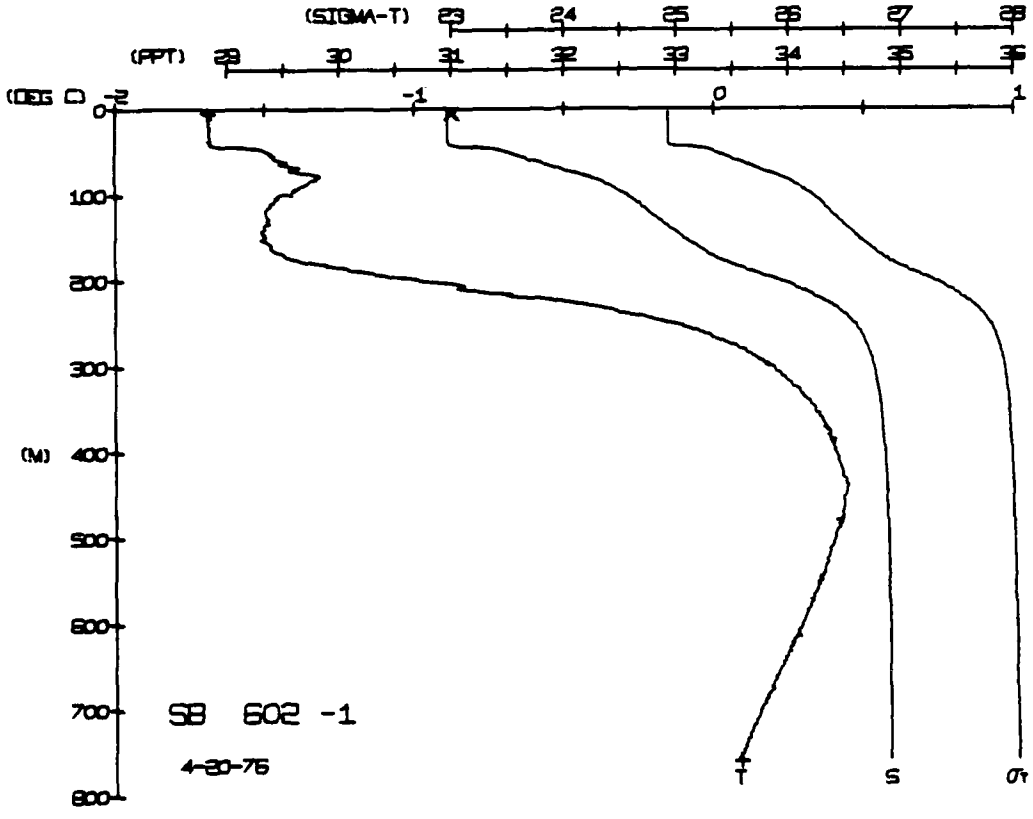
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.96	24.93	303.7	0.000	1435.7
5.0	-1.68	-1.68	30.96	24.93	303.7	0.015	1435.8
5.3	-1.68	-1.68	30.96	24.93	303.7	0.016	1435.8
10.0	-1.68	-1.68	30.96	24.92	303.8	0.031	1435.9
15.0	-1.69	-1.69	30.96	24.92	303.8	0.046	1435.9
20.0	-1.68	-1.68	30.96	24.92	303.7	0.061	1436.0
25.0	-1.69	-1.69	30.96	24.92	303.6	0.076	1436.1
30.0	-1.68	-1.69	30.96	24.93	303.4	0.092	1436.2
35.0	-1.68	-1.68	30.96	24.93	303.4	0.107	1436.3
40.0	-1.68	-1.68	30.97	24.93	302.9	0.122	1436.4
45.0	-1.57	-1.57	31.23	25.14	282.5	0.137	1437.3
50.0	-1.50	-1.50	31.47	25.33	264.7	0.151	1438.1
55.0	-1.48	-1.48	31.59	25.43	255.2	0.164	1438.4
60.0	-1.45	-1.45	31.71	25.53	246.0	0.177	1438.9
65.0	-1.45	-1.45	31.84	25.63	236.0	0.189	1439.1
70.0	-1.40	-1.41	31.96	25.73	226.9	0.200	1439.6
80.0	-1.31	-1.32	32.22	25.93	207.1	0.222	1440.5
90.0	-1.38	-1.38	32.41	26.09	192.1	0.242	1440.7
100.0	-1.44	-1.44	32.54	26.20	181.8	0.261	1440.7
110.0	-1.48	-1.48	32.66	26.30	172.7	0.279	1440.9
120.0	-1.50	-1.50	32.75	26.37	165.9	0.296	1441.1
130.0	-1.49	-1.50	32.84	26.44	158.4	0.313	1441.4
140.0	-1.50	-1.50	32.94	26.53	150.6	0.328	1441.7
150.0	-1.50	-1.51	33.05	26.61	142.5	0.343	1442.0
160.0	-1.48	-1.48	33.18	26.71	132.8	0.357	1442.4
170.0	-1.44	-1.44	33.30	26.81	123.4	0.370	1442.9
180.0	-1.35	-1.35	33.46	26.94	111.2	0.382	1443.8
190.0	-1.18	-1.19	33.66	27.10	96.3	0.392	1445.0
200.0	-1.00	-1.00	33.89	27.28	79.4	0.401	1446.4
210.0	-0.86	-0.87	34.08	27.42	66.1	0.408	1447.4
220.0	-0.65	-0.66	34.24	27.55	54.2	0.414	1448.8
230.0	-0.41	-0.42	34.39	27.65	44.2	0.419	1450.3
240.0	-0.27	-0.28	34.49	27.73	37.0	0.423	1451.2
250.0	-0.15	-0.16	34.58	27.79	31.4	0.427	1452.0
260.0	-0.05	-0.06	34.64	27.84	27.4	0.430	1452.8
270.0	0.02	0.01	34.67	27.86	25.0	0.432	1453.3
280.0	0.09	0.08	34.70	27.88	23.0	0.435	1453.8
290.0	0.13	0.12	34.73	27.90	21.3	0.437	1454.2
300.0	0.18	0.17	34.75	27.92	19.7	0.439	1454.7
310.0	0.22	0.21	34.77	27.93	18.9	0.441	1455.0
320.0	0.25	0.24	34.78	27.94	18.0	0.443	1455.3
330.0	0.28	0.27	34.80	27.95	17.2	0.445	1455.7
340.0	0.31	0.30	34.81	27.95	16.5	0.446	1456.0
350.0	0.33	0.31	34.82	27.97	15.5	0.448	1456.2
370.0	0.37	0.36	34.83	27.97	15.1	0.451	1456.8
390.0	0.39	0.37	34.85	27.98	14.0	0.454	1457.2
410.0	0.41	0.39	34.85	27.99	13.7	0.457	1457.7
430.0	0.43	0.41	34.86	27.99	13.0	0.460	1458.1
450.0	0.44	0.42	34.87	28.00	12.5	0.462	1458.5
470.0	0.43	0.41	34.88	28.00	12.2	0.465	1458.8
490.0	0.41	0.39	34.88	28.01	11.9	0.467	1459.0
510.0	0.39	0.37	34.88	28.01	11.4	0.469	1459.3
530.0	0.37	0.35	34.89	28.01	11.0	0.472	1459.5
550.0	0.36	0.33	34.89	28.02	10.9	0.474	1459.8
570.0	0.33	0.31	34.89	28.02	10.4	0.476	1460.0
590.0	0.30	0.28	34.90	28.03	10.0	0.478	1460.2
610.0	0.28	0.25	34.89	28.03	9.8	0.480	1460.4
630.0	0.25	0.22	34.90	28.03	9.5	0.482	1460.6
650.0	0.22	0.20	34.89	28.03	9.6	0.484	1460.8
670.0	0.20	0.17	34.90	28.04	8.9	0.486	1461.1
690.0	0.17	0.14	34.90	28.03	8.9	0.488	1461.3
710.0	0.14	0.11	34.90	28.04	8.5	0.489	1461.5
730.0	0.11	0.08	34.90	28.04	8.4	0.491	1461.7
750.0	0.09	0.06	34.90	28.04	8.2	0.493	1461.9
758.6	0.08	0.05	34.90	28.04	7.8	0.494	1462.0

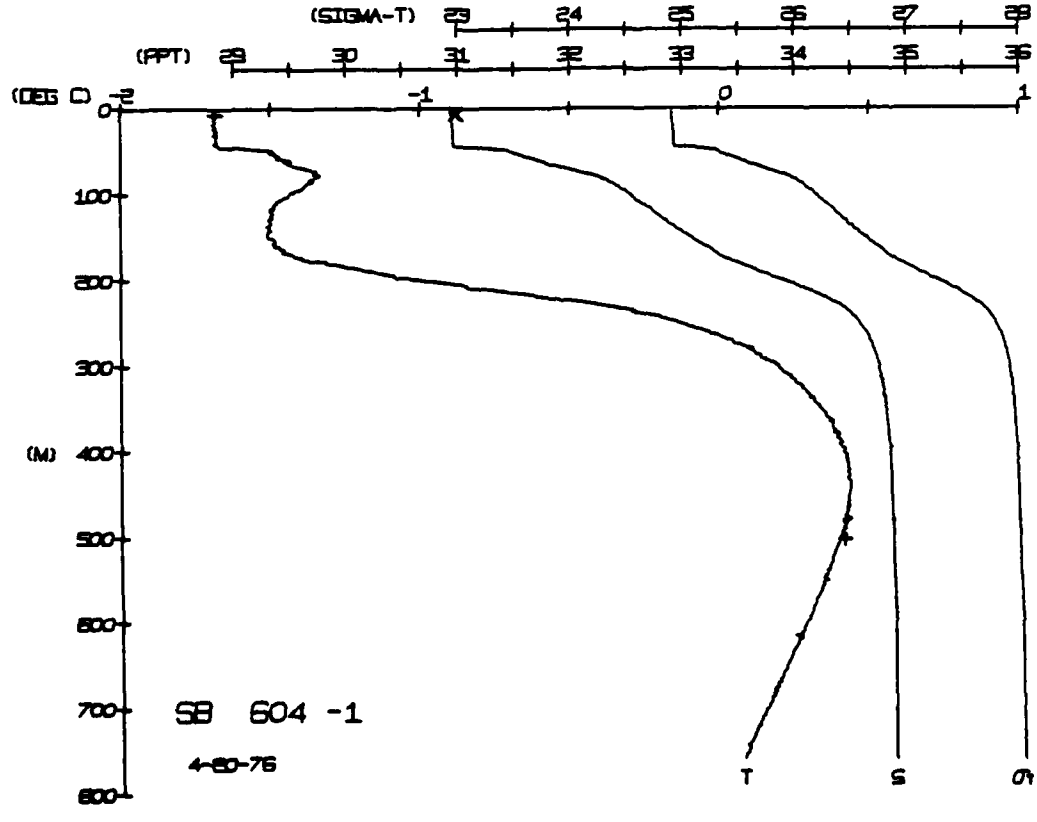
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.8	-1.69	31.00
BOT NUM = 2	760.7	0.09	

SNOWBIRD STATION 604(1) STD 20/APR/1976 1800 GMT CODE = 1
LAT = 73.3957N LNG = 146.0124W LTER = 0, LGER = 0,
AIR TEMP = -23.9 BAROM = 1070.5 WIND = 42.4 SPEED = 43.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.95	24.91	305.0	0.000	1435.7
5.0	-1.68	-1.68	30.95	24.91	304.9	0.015	1435.8
5.5	-1.68	-1.68	30.95	24.91	304.9	0.017	1435.8
10.0	-1.68	-1.68	30.95	24.91	304.7	0.031	1435.8
15.0	-1.69	-1.69	30.95	24.92	304.3	0.046	1435.9
20.0	-1.68	-1.68	30.95	24.92	304.3	0.061	1436.0
25.0	-1.69	-1.69	30.96	24.92	303.9	0.077	1436.1
30.0	-1.68	-1.68	30.96	24.92	303.5	0.092	1436.2
35.0	-1.68	-1.68	30.96	24.93	303.3	0.107	1436.3
40.0	-1.68	-1.69	30.96	24.93	303.1	0.123	1436.3
45.0	-1.65	-1.65	31.12	25.05	291.2	0.137	1436.8
50.0	-1.50	-1.50	31.45	25.32	265.9	0.152	1438.1
55.0	-1.48	-1.48	31.56	25.41	257.3	0.165	1438.4
60.0	-1.45	-1.45	31.69	25.51	247.2	0.177	1438.8
65.0	-1.44	-1.44	31.80	25.60	238.9	0.190	1439.1
70.0	-1.37	-1.38	31.96	25.72	227.1	0.201	1439.7
80.0	-1.34	-1.34	32.23	25.95	206.1	0.223	1440.4
90.0	-1.39	-1.39	32.40	26.08	192.8	0.243	1440.6
100.0	-1.44	-1.44	32.53	26.19	182.6	0.262	1440.7
110.0	-1.48	-1.48	32.64	26.28	174.6	0.280	1440.8
120.0	-1.50	-1.50	32.74	26.36	166.1	0.297	1441.1
130.0	-1.51	-1.51	32.85	26.45	158.1	0.314	1441.3
140.0	-1.51	-1.51	32.95	26.53	149.9	0.329	1441.6
150.0	-1.51	-1.51	33.07	26.63	140.8	0.344	1442.0
160.0	-1.49	-1.49	33.19	26.72	131.7	0.358	1442.4
170.0	-1.44	-1.44	33.31	26.82	122.3	0.371	1443.0
180.0	-1.32	-1.32	33.49	26.96	109.2	0.382	1443.9
190.0	-1.17	-1.17	33.67	27.10	95.9	0.393	1445.1
200.0	-1.03	-1.03	33.87	27.26	81.3	0.402	1446.2
210.0	-0.84	-0.84	34.06	27.41	67.1	0.409	1447.5
220.0	-0.60	-0.60	34.26	27.56	53.4	0.415	1449.0
230.0	-0.39	-0.40	34.41	27.67	42.8	0.420	1450.4
240.0	-0.25	-0.26	34.51	27.74	36.0	0.424	1451.3
250.0	-0.14	-0.15	34.58	27.80	31.1	0.427	1452.1
260.0	-0.04	-0.05	34.63	27.83	27.8	0.430	1452.8
270.0	0.03	0.02	34.67	27.86	24.8	0.433	1453.3
280.0	0.08	0.07	34.70	27.88	23.0	0.435	1453.8
290.0	0.14	0.13	34.73	27.91	20.9	0.438	1454.3
300.0	0.19	0.18	34.75	27.92	19.8	0.440	1454.7
310.0	0.23	0.21	34.77	27.93	18.8	0.442	1455.0
320.0	0.26	0.24	34.79	27.94	17.8	0.443	1455.4
330.0	0.29	0.27	34.80	27.95	17.0	0.445	1455.7
340.0	0.32	0.30	34.81	27.96	16.2	0.447	1456.0
350.0	0.34	0.32	34.82	27.96	16.0	0.449	1456.3
370.0	0.38	0.37	34.84	27.97	14.7	0.452	1456.8
390.0	0.40	0.39	34.84	27.98	14.4	0.455	1457.3
410.0	0.43	0.41	34.86	27.99	13.6	0.457	1457.7
430.0	0.43	0.42	34.86	27.99	13.1	0.460	1458.1
450.0	0.43	0.41	34.87	28.00	12.5	0.463	1458.4
470.0	0.43	0.41	34.88	28.00	12.1	0.465	1458.8
490.0	0.42	0.39	34.88	28.01	11.9	0.468	1459.0
510.0	0.39	0.37	34.89	28.01	11.2	0.470	1459.3
530.0	0.38	0.35	34.89	28.01	11.2	0.472	1459.5
550.0	0.35	0.33	34.88	28.01	11.1	0.474	1459.8
570.0	0.33	0.30	34.89	28.02	10.1	0.477	1460.0
590.0	0.30	0.28	34.90	28.03	9.7	0.479	1460.2
610.0	0.28	0.25	34.90	28.03	9.4	0.481	1460.4
630.0	0.25	0.22	34.90	28.03	9.3	0.482	1460.6
650.0	0.22	0.19	34.90	28.03	9.2	0.484	1460.8
670.0	0.20	0.17	34.90	28.03	9.1	0.486	1461.1
690.0	0.17	0.14	34.90	28.04	8.7	0.488	1461.3
710.0	0.14	0.11	34.90	28.04	8.6	0.490	1461.5
730.0	0.11	0.08	34.90	28.04	8.2	0.491	1461.7
750.0	0.09	0.06	34.90	28.04	8.1	0.493	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.1	-1.69	30.99
BOT NUM = 2	503.4	0.42	


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19. KEY WORDS (Continue on reverse side if necessary and identify by block number)
AIDJEX, Arctic Ocean, mesoscale eddies, mixed layer, Beaufort Sea, step structure, supercooled water, STD measurements

20. ABSTRACT (Continue on reverse side if necessary and identify by block number)
A total of 1391 STD (CTD) stations were taken from four manned drifting ice camps in the Arctic Ocean during the Arctic Ice Dynamics Joint Experiment (AIDJEX) from April 1975 to April 1976. Profiles were taken at least one a day from the surface to 750 m at all camps and weekly casts to 3000 meters were taken at the main camp. Between casts all stations ran time series by holding the sensor at a fixed depth within the pycnocline; however,

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these data are not discussed. Plessey Model 9040 STD units were used at all camps and data were simultaneously recorded digitally on magnetic tape and graphically on analog charts.

The profile data from the digital tapes were smoothed using a running average. The differing response times of the temperature and salinity sensors were corrected for thermal lag by varying a lag correction until one value gave nearly congruent traces on a T-S diagram for the descending and ascending parts of the cast. A salinity drift which occurred when the sensors were stopped for bottle sampling was also taken into account during data reduction.

Whenever the digital data logging (DDL) system failed to work properly, manually digitized analog traces provided data backup. These profiles, however, are not considered to be as accurate as those processed from tape.

Static calibration of the temperature, salinity, and depth sensors was provided by bottle and reversing thermometer data. Least squares, best-fit polynomials, whose dependent parameters were temperature (T) and depth (D), converted the observed data to final data. Preliminary data analysis has revealed unique features of the temperature and salinity structure in the Beaufort Sea. One of these features is a wintertime upper mixed layer between 25 and 60 m produced by brine convection beneath the freezing ice sheet. This layer changes from neutral to stable stratification in the summer when fresh water from melting snow and ice flows beneath the ice. Another feature is the step structure in both temperature and salinity at depths between 250 and 400 m. Individual steps are about 3 m in height. In this part of the Arctic Ocean there are mesoscale baroclinic eddies with unique temperature and salinity, as well as velocity signatures. These eddies are mostly found within the range of 50 to 400 meters. Deeper anomalies are observed to a depth of 700 meters, but because of the depth limitation of the STD, little is known about their lower structure.

This report pertains to the STD (CTD) data taken at the manned Camp Snowbird. The STD data associated with the other three manned camps are in separate volumes (Bauer, et al, 1980). Profiling current meter (PCM) data to a maximum depth of 200 meters were taken concurrently at the four camps and are separately reported by Manley et al, 1980.


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