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NAVAL OCEANOGRAPHIC OFFICE
REFERENCE PUBLICATION

**TYPICAL EXPENDABLE
BATHYTHERMOGRAPH (TXBT)
DATA BASE, ATLANTIC OCEAN**

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FOREWORD

As our awareness of environmental effects on antisubmarine warfare (ASW) increases, the need to accurately and rapidly account for these effects increases. Environmental Prediction Systems like NAVOCEANO's ICAPS have proven useful in a wide variety of oceanographic and tactical situations. This publication describes a new data base designed to help characterize the thermal profile of the upper ocean in the absence of an on-scene expendable bathythermograph. This information will enlarge the resources available to the user and enhance the ASW effort.



C. H. BASSETT
Captain, U.S.N.
Commanding Officer

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| 20. ABSTRACT (Continue on reverse side if necessary and identify by block number) Typical Expendable Bathythermograph (XBT) profiles for the Integrated Command ASW Prediction System (ICAPS) operating areas of the North Atlantic Ocean are presented in this document. These XBT profiles represent a new ICAPS oceanographic data base for the upper 400 meters of the ocean. The profiles were developed from extensive bathythermographic data holdings of the Naval Oceanographic Office. Corresponding oceanographic data for the Pacific and Indian Oceans are presented in companion publications. | | |

Naval Oceanographic Office Reference Publication
TYPICAL EXPENDABLE BATHYTHERMOGRAPH (TXBT) DATA BASE, ATLANTIC OCEAN

ICAPS Project
August 1982

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Prepared for
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INTRODUCTION

An oceanographic data base has been established for use in the Integrated Command ASW Prediction System (ICAPS) suite of software. ICAPS is an on-scene acoustic prediction system which uses an environmental data base to produce tailored acoustic and tactical products. ICAPS was developed by the Naval Oceanographic Office (NAVOCEANO) to provide operational support to Fleet air ASW forces.

The concept of a "typical" expendable bathythermograph (TXBT) was developed to characterize the thermal profile of the upper ocean for a specified area in the absence of an on-scene XBT. While the ICAPS historical data base fairly accurately represents deep oceanographic conditions, the oceans are more variable near the surface with large temporal and spatial fluctuations. These conditions are not well represented by the average data profiles of the ICAPS data base. In actuality, the ICAPS program is designed to use historical data to represent the deep thermal profile merged with an on-scene XBT to depict the ocean temperature conditions from ocean surface to bottom. The historic data are a seasonal average of ocean station data grouped by water mass and geographical areas (Fig. 1), and only provide a gross representation of the near-surface thermal structure (0-300 meters).

The TXBT concept was developed as a better alternative to using the ICAPS historical data or other climatological profiles to represent upper ocean conditions. The TXBT is a real XBT (with all features intact) that is statistically close to the mean conditions in a specified area. TXBTs are selected for specific groups of XBT profiles which are delineated by a specific water mass, ICAPS subarea and month. These selected TXBTs are stored in the system, to be automatically retrieved when no on-scene XBT data are available. As with the on-scene XBT, the TXBT will be merged with historical data to create a total surface-to-bottom temperature profile.

This report is a companion volume to Naval Oceanographic Office Reference Publication 32, "ICAPS Oceanographic Data." TXBTs are presented for each ICAPS water mass and month as temperature-depth graphs. The temperature-depth pairs used to create the graphs are presented in appendix A.

TXBT PROFILE GRAPHICS

The TXBTs are monthly, with three months shown on the same graph by the following scheme:

The first month is a solid line,
the second month is a dashed line, and
the third month is a chain-dotted line.

The names of the months corresponding to the three curves appear at the bottom of each graph, and each set of graphs is labeled at the top with water mass name and subarea.

DATA BASE PREPARATION

The selection process is essentially a statistical ranking scheme. The UNIVAC 1108 computer was used to access the NAVOCEANO XBT files (representing

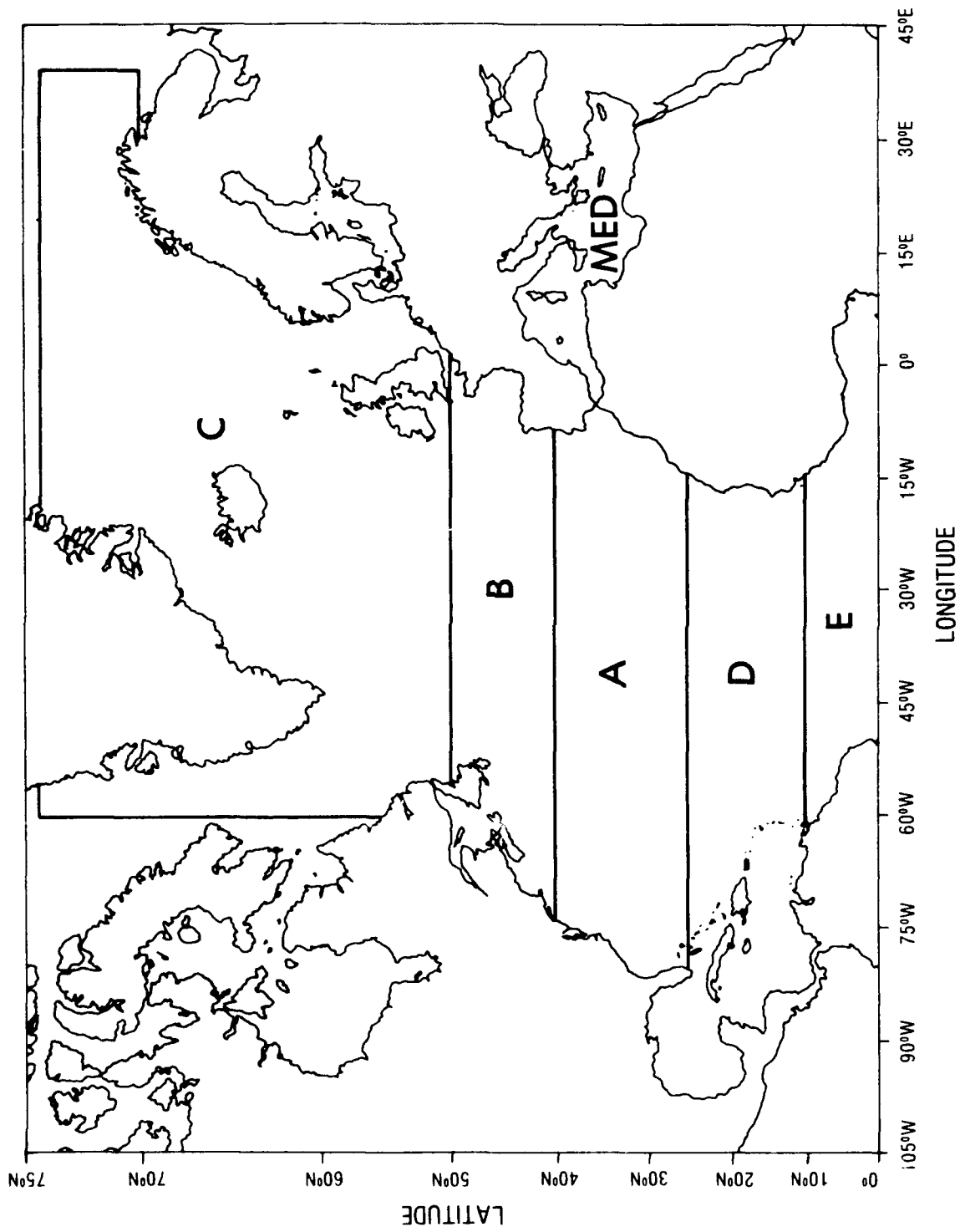


Figure 1. ICAPS Atlantic Areas

approximately 300,000 XBTs) and to select a few statistically representative profiles. Eleven parameters were used to characterize each profile. The TXBT selection program used these parameters to calculate mean statistics for all XBTs in a given water mass, ICAPS subarea, and month. The program then compared each XBT to these statistics to select the real XBTs that most closely represented the mean conditions. These representative profiles were reviewed by oceanographers with knowledge of the area involved. A TXBT was selected from the choices available on the basis of a number of factors, including monthly continuity and areal consistency. If none of the choices were suitable, no TXBT was selected for that water mass for that particular month. Further details of the selection process have been separately documented.

RECOMMENDED USES FOR TXBT

The primary reason for having the TXBT option is to characterize the thermal profile of the upper ocean in the absence of an on-scene XBT. The TXBT affords the operator other capabilities.

The TXBT will be useful for quality control. It may be compared against on-scene XBTs to help the operator recognize errors due to XBT malfunctions or coding errors.

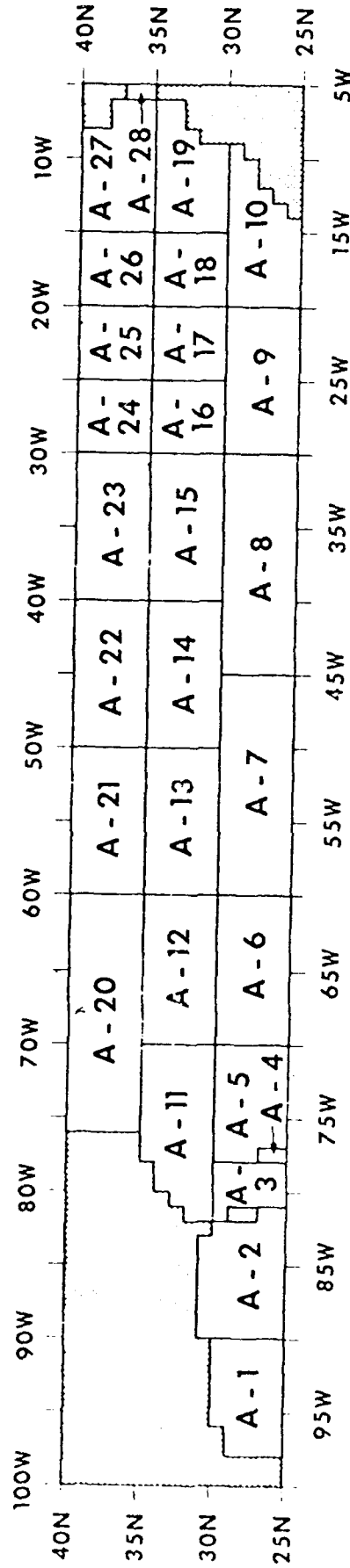
The TXBT can be used for mission planning. It has always been possible to incorporate probable oceanographic conditions into mission planning using the ICAPS historical atlas profiles. The TXBT will make this type of planning more effective. Sonic layer depth can be more reliably predicted using the TXBT since the near-surface data are not smoothed out by averaging as are the profiles in the regular ICAPS historical atlas. Comparison of TXBTs will also make it possible to identify areas of high variability. The TXBT provides a factor to be taken into account when planning optimum track ship routing.

Additional uses of the TXBT will come to light as the Fleet user becomes more familiar with this new ICAPS oceanographic product.

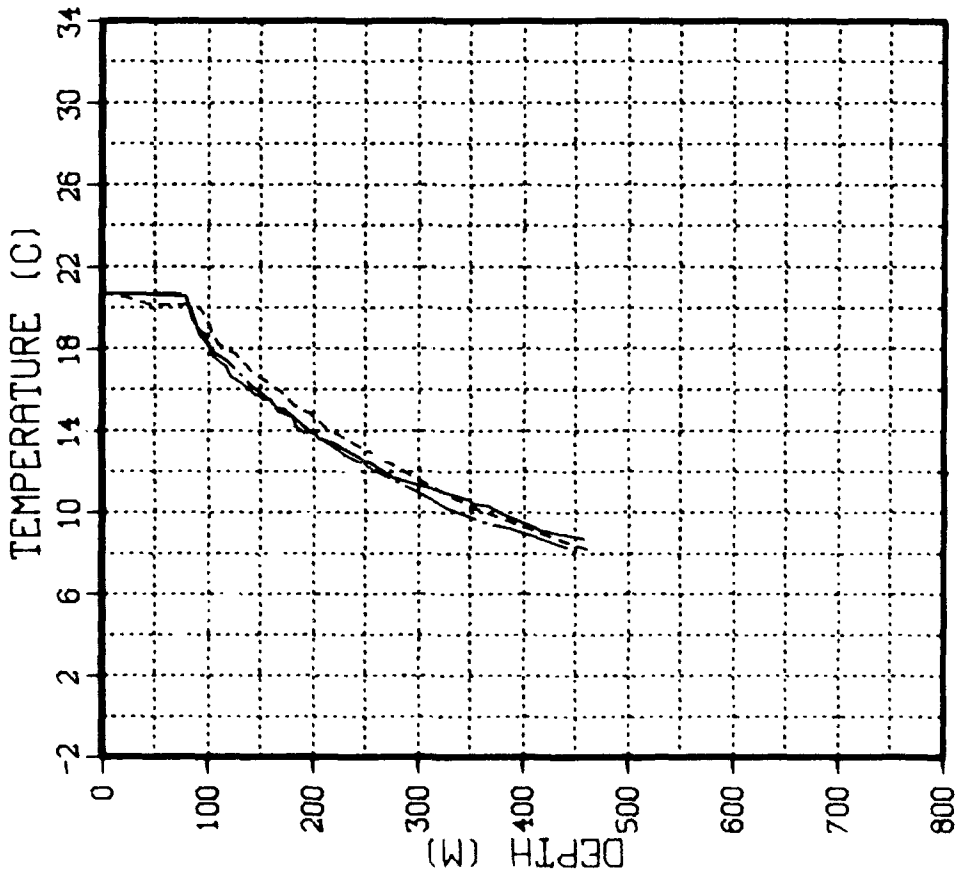
ATLANTIC ALPHA A

| Region | Water Mass Name | T200 (°C) | | DT (°C) | | Position | Region | Water Mass Name | T200 (°C) | | DT (°C) | | Position |
|--------|---------------------------------|---------------|----------------|--------------|-------------|-------------|--------|---|--------------------|---------------------|---------------------|-------------|------------------|
| | | Min | Max | Min | Max | | | | Min | Max | Min | Max | |
| A1 | W. GULF W. LOOP | 10 15 | 15 25 | | | 1 2 | A14 | ATLANTIC CENTRAL | 13 | 25 | | | 1 |
| A2 | E. GULF E. LOOP | 10 15 | 15 25 | | | 1 2 | A15 | N.F. LANT | 12 | 20 | | | 1 |
| A3 | S0, SLOPE COLD WALL | 9 15 | 15 17 | | | 1 2 | A16 | N.F. LANT | 12 | 18 | | | 1 |
| | FLORIDA CURRENT SARGASSO | 17 17 | 25 25 | -8.0 -1.6 | -1.6 0.0 | 3 4 | A17 | N.F. LANT | 12 | 18 | | | 1 |
| A4 | G. ANTILLES | 15 | 25 | | | 1 | A18 | S.W. GIBRALTAR | 12 | 20 | | | 1 |
| A5 | G. ANTILLES SARGASSO | 15 15 | 25 25 | -8.0 -1.6 | -1.6 0.0 | 1 2 | A19 | S.E. GIBRALTAR | 12 | 20 | | | 1 |
| A6 | ANTILLES C. SARGASSO | 15 15 | 25 25 | -8.0 -1.6 | -1.6 0.0 | 1 2 | A20 | SCOTIAN SLOPE STREAM SARGASSO | 6 9 15 15 | 9 15 25 25 | -8.0 -1.6 0.0 | -1.6 0.0 | 1 2 3 4 |
| A7 | ANTILLES C. SARGASSO | 15 15 | 22 22 | -8.0 -1.6 | -1.6 0.0 | 1 2 | A21 | SLOPE STREAM SARGASSO | 9 15 15 | 15 25 25 | -8.0 -1.6 0.0 | -1.6 0.0 | 1 2 3 |
| A8 | ATLANTIC CENTRAL | 15 | 22 | | | 1 | A22 | TRANSITION DRIFT ATLANTIC CENTRAL | 8 13 13 | 13 25 25 | -8.0 -1.6 0.0 | -1.6 0.0 | 1 2 3 |
| A9 | S.F. LANT | 13 | 20 | | | 1 | A23 | N.F. LANT | 10 | 18 | | | 1 |
| A10 | S.F. LANT | 12 | 18 | | | 1 | A24 | N.F. LANT | 12 | 18 | | | 1 |
| A11 | S0, SLOPE STREAM SARGASSO | 9 15 15 | 15 25 25 | -8.0 -1.6 | -1.6 0.0 | 1 2 3 | A25 | N.F. LANT | 12 | 18 | | | 1 |
| A12 | STREAM SARGASSO | 15 15 | 25 25 | -8.0 -1.6 | -1.6 0.0 | 1 2 | A26 | N.W. GIBRALTAR | 10 | 18 | | | 1 |
| A13 | SARGASSO | 15 | 25 | | | 1 | A27 | N.F. GIBRALTAR | 10 | 18 | | | 1 |
| | | | | | | | A28 | ATLANTIC GIBRALTAR | 11 11 | 15 15 | -6.0 -0.2 | -0.2 0.0 | 1 2 |

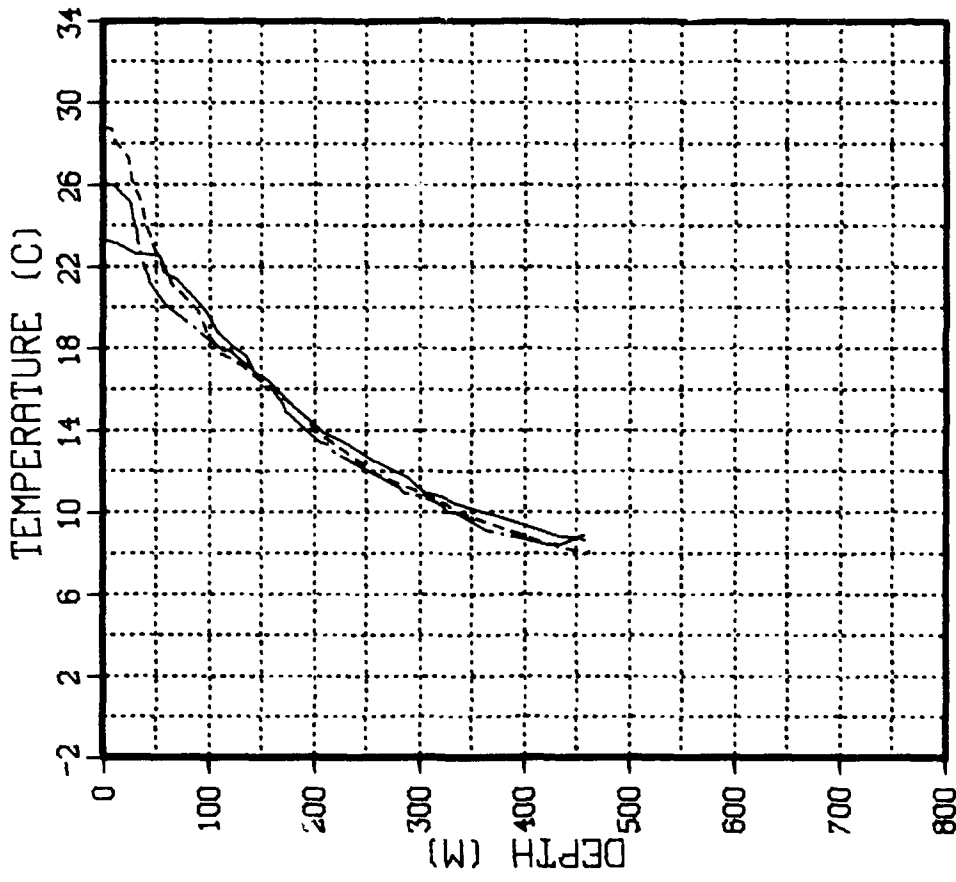
ATLANTIC AREA A



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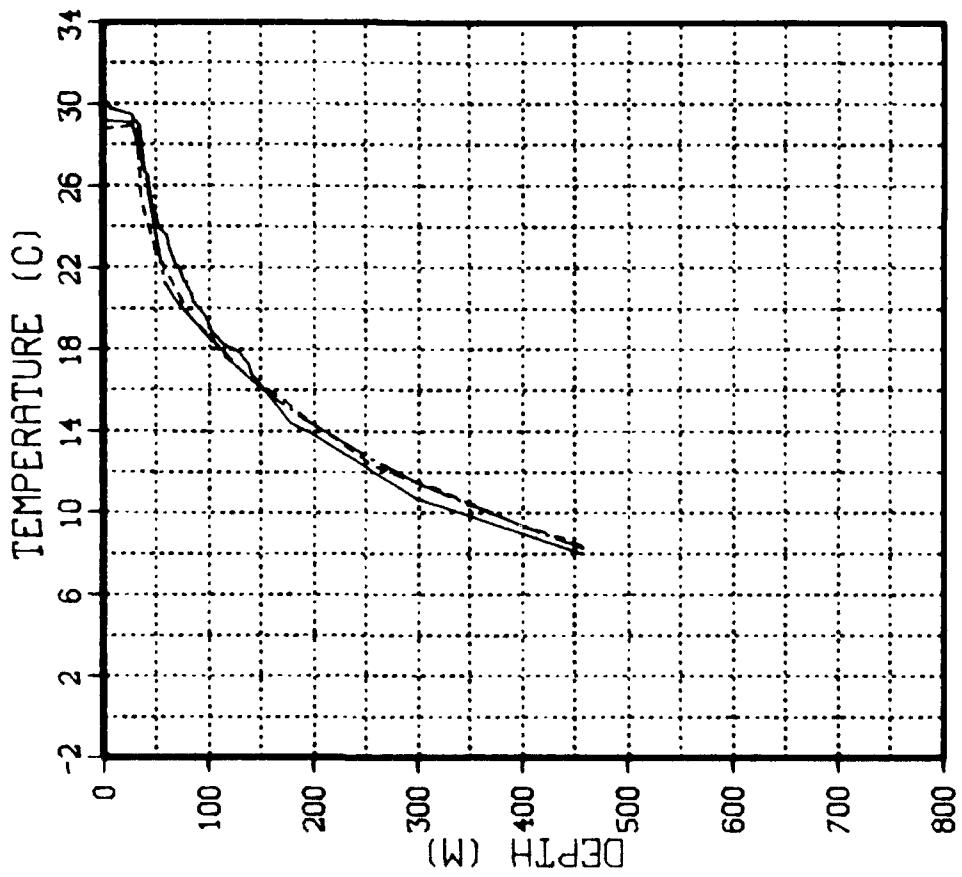


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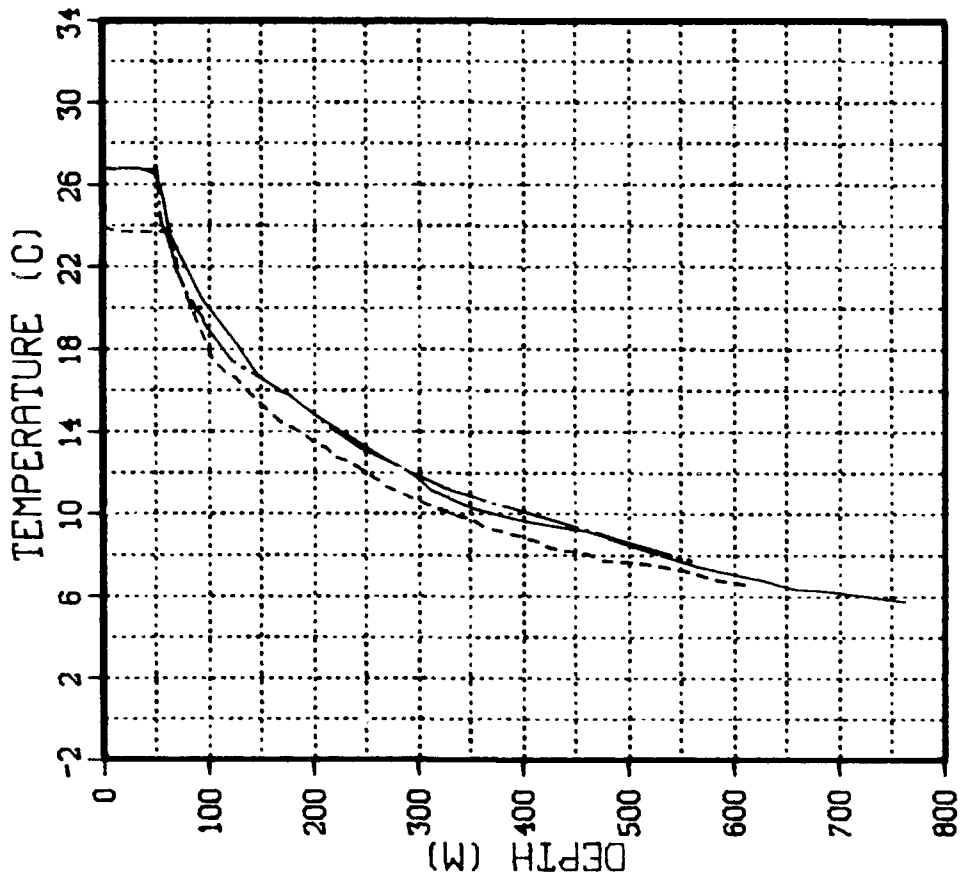


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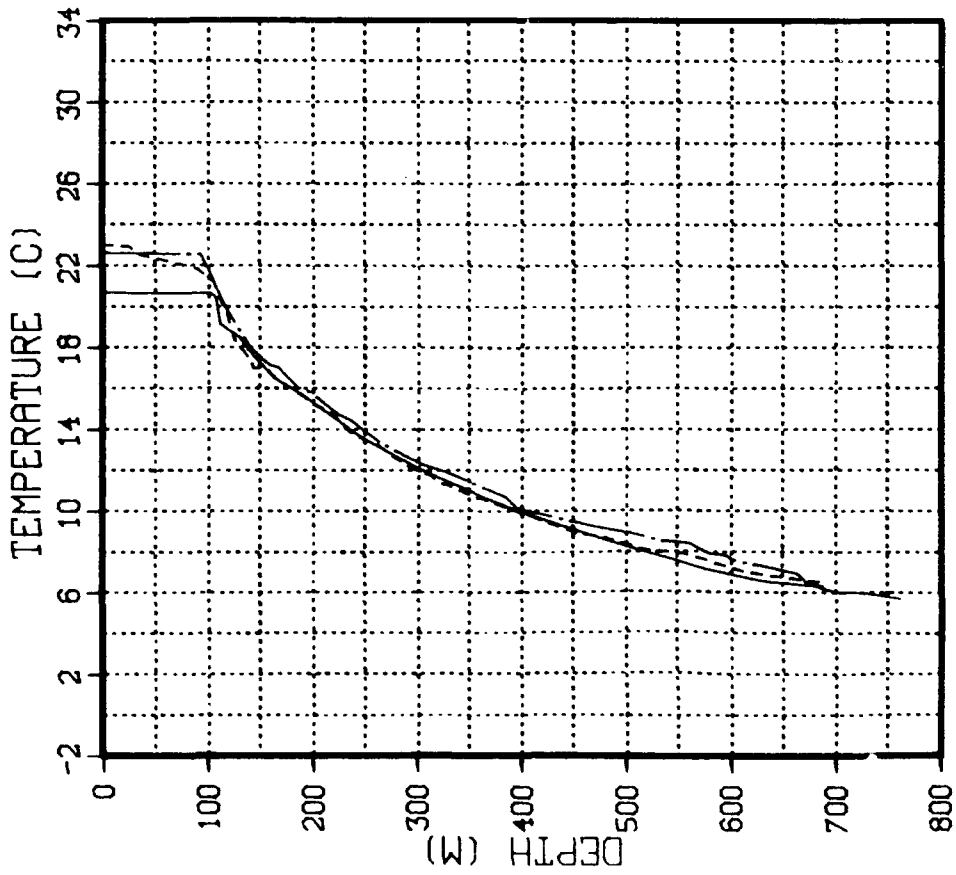


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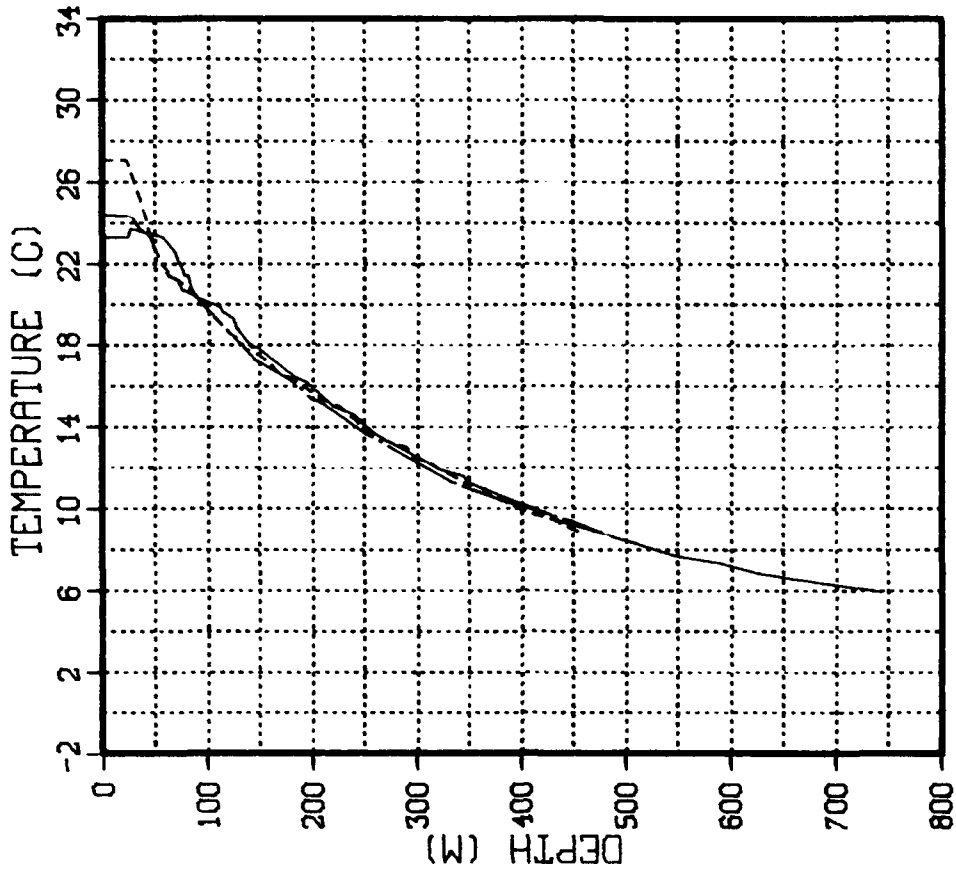


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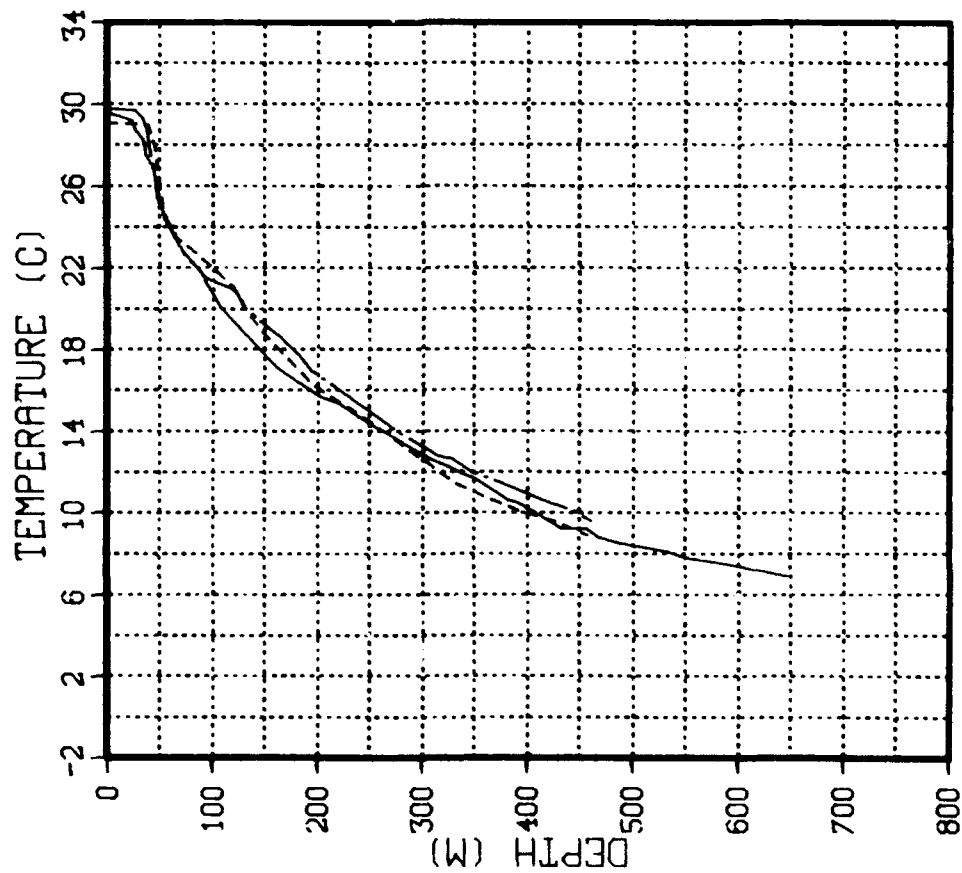


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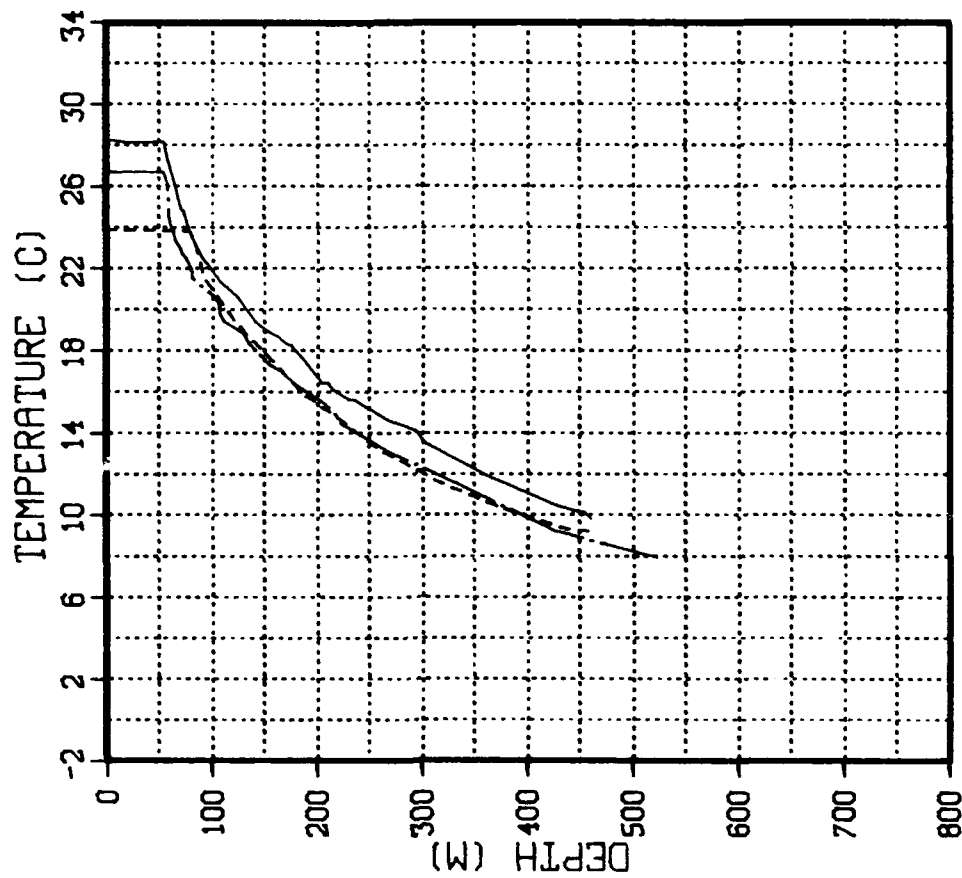


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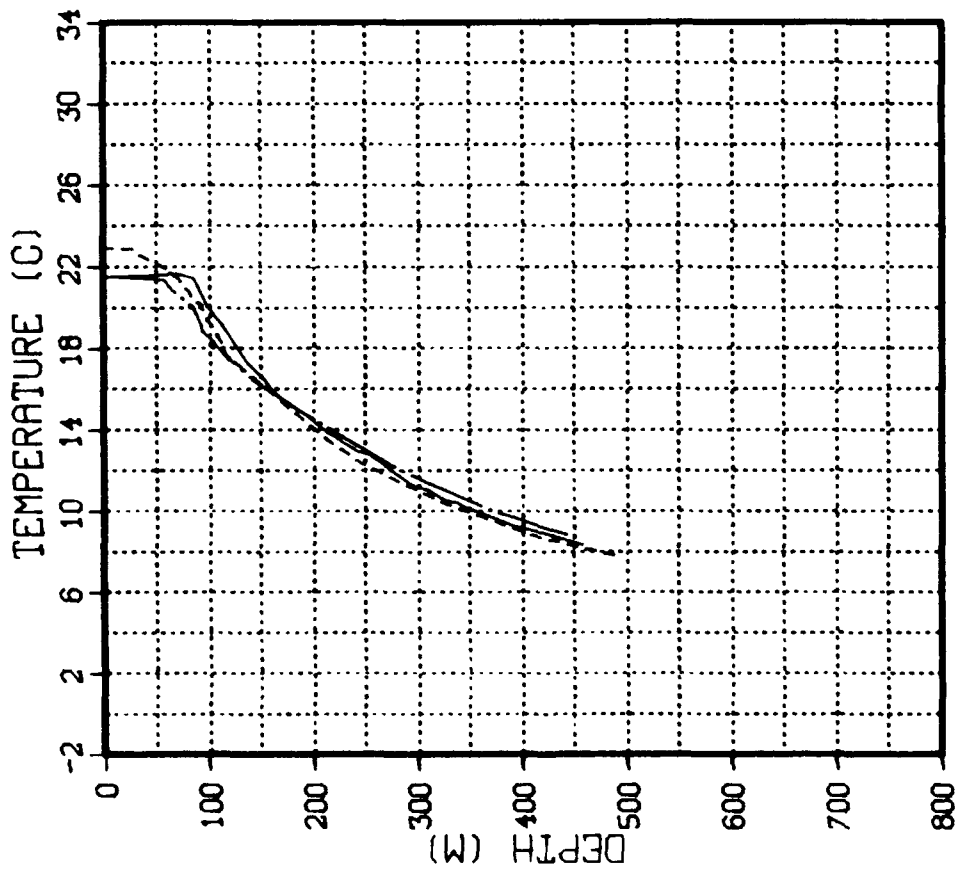


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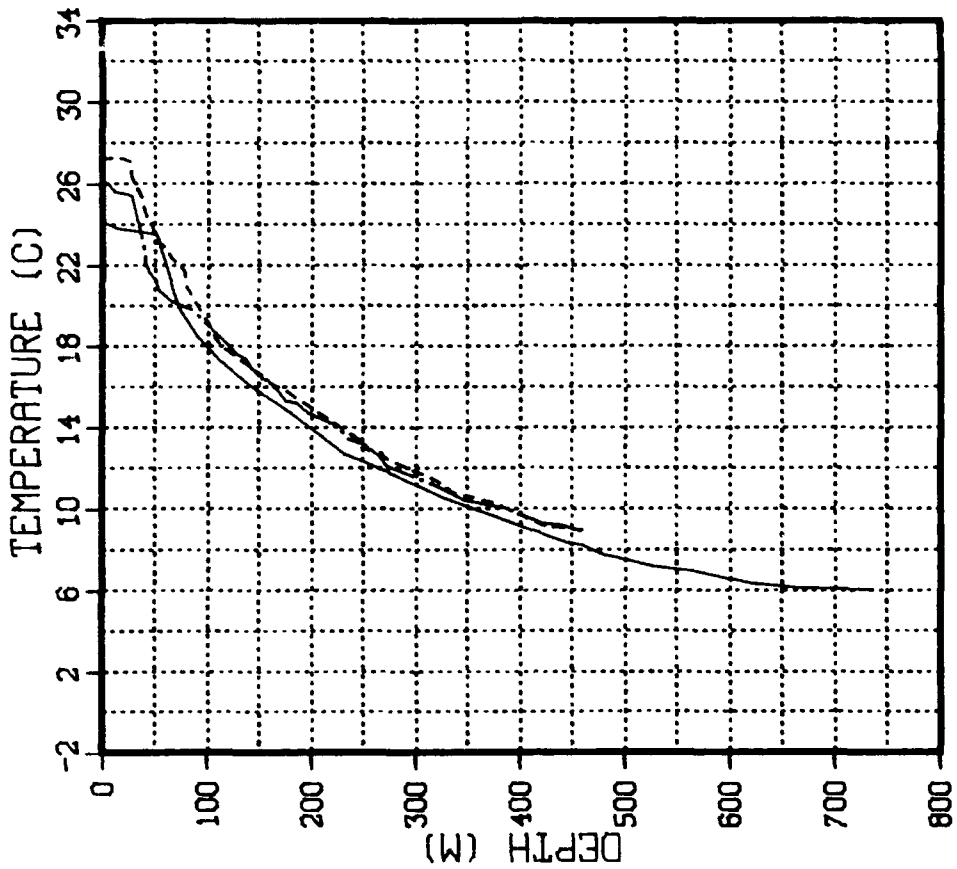


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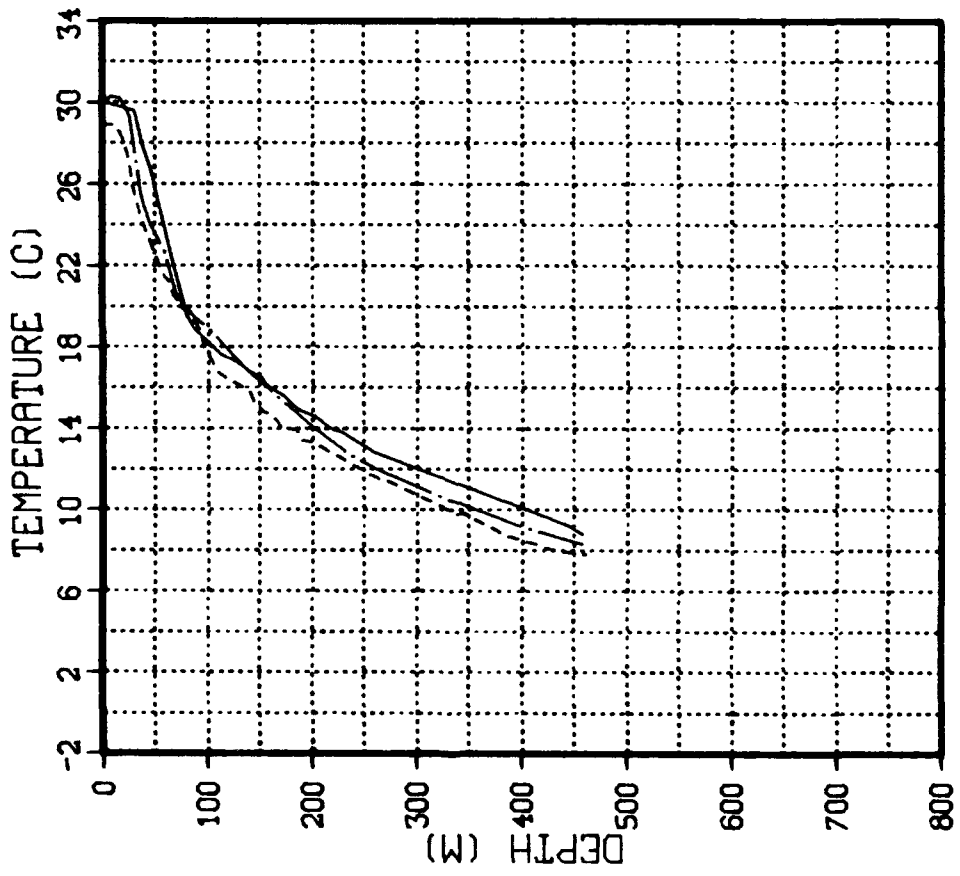


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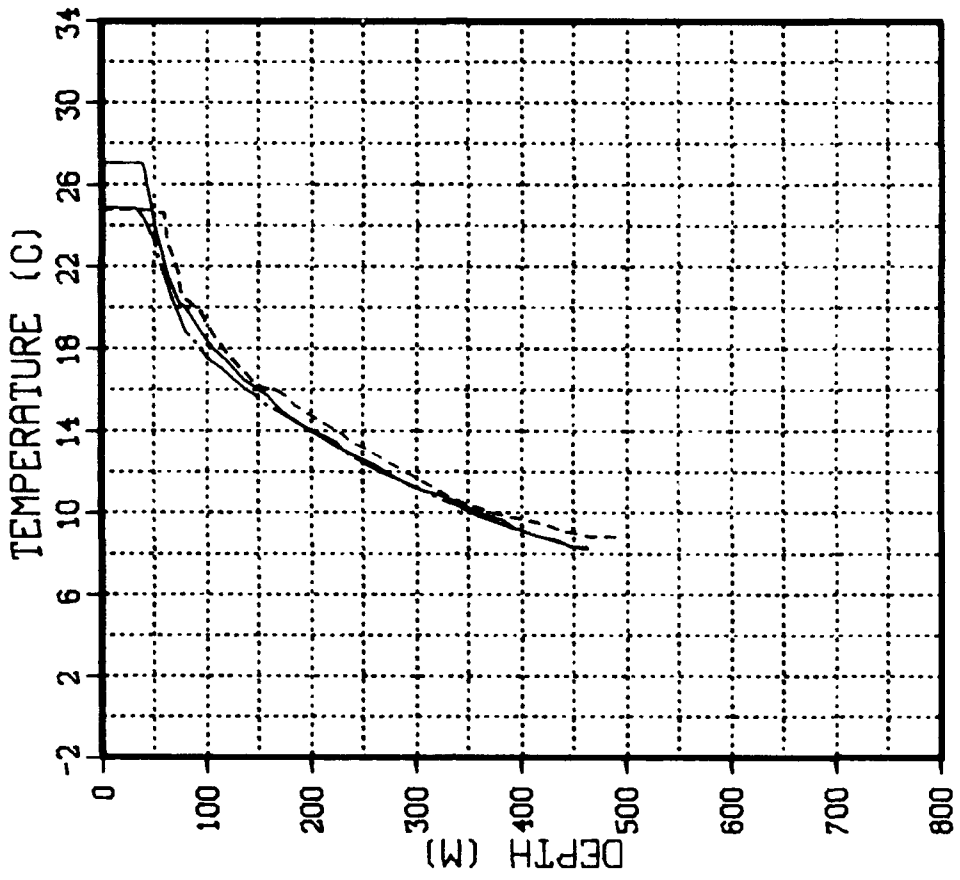


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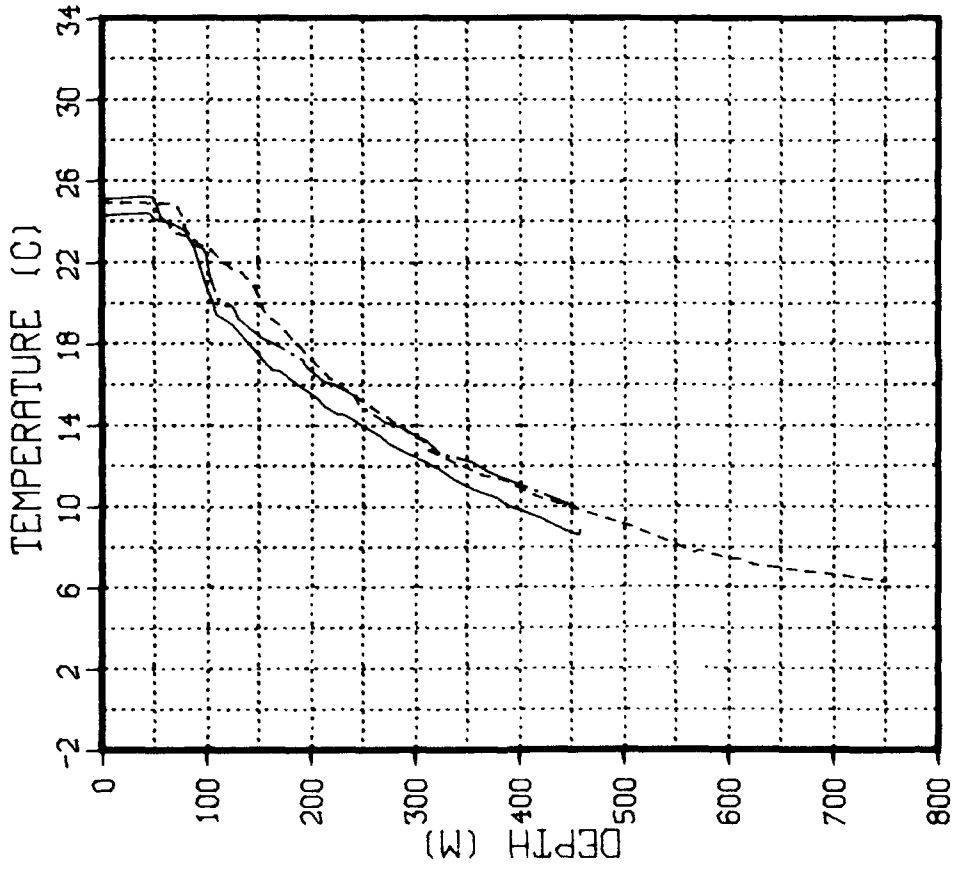


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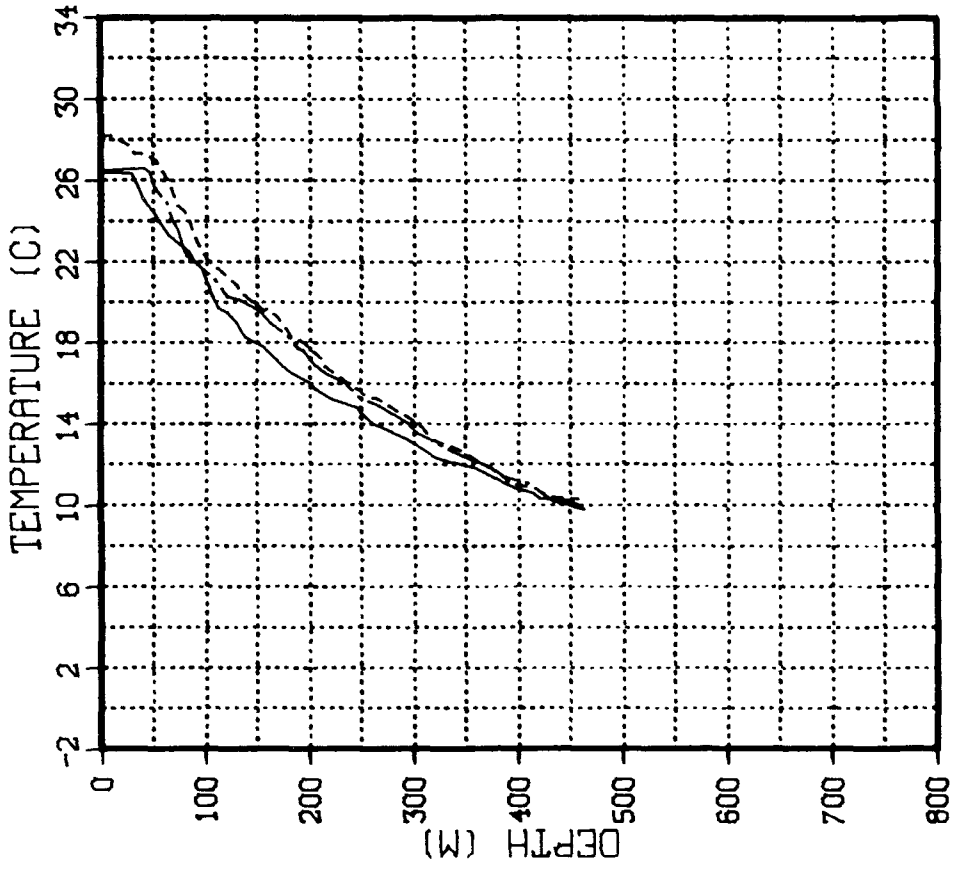


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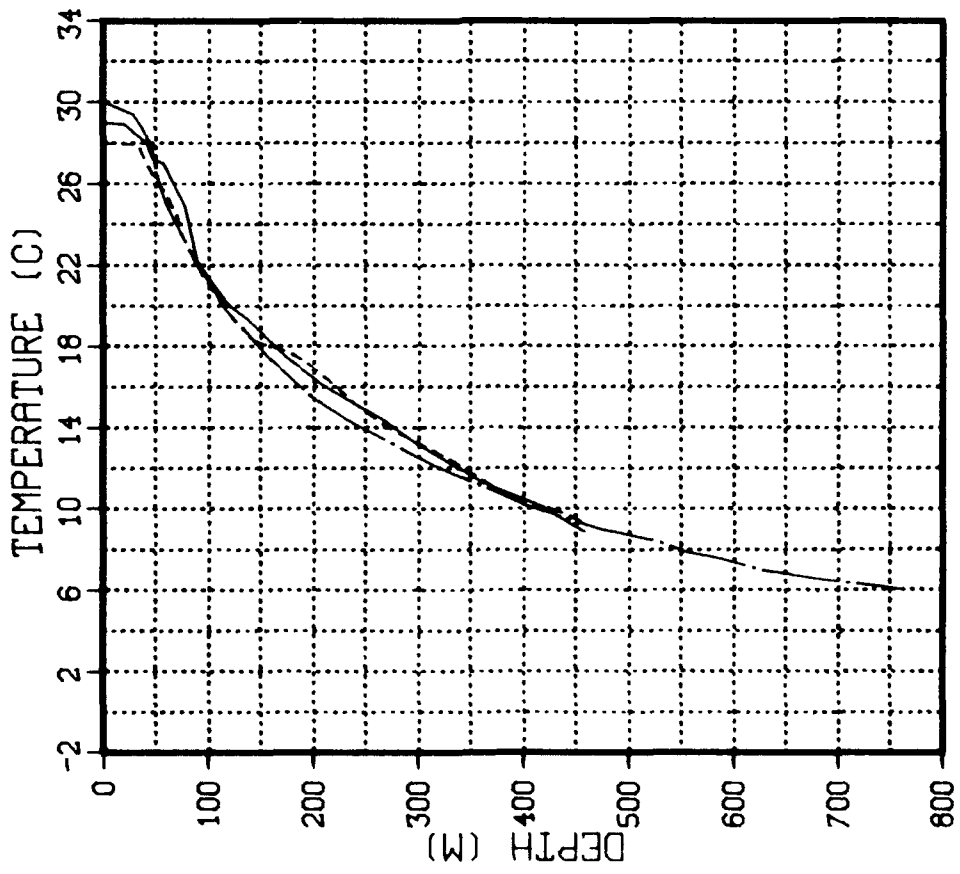


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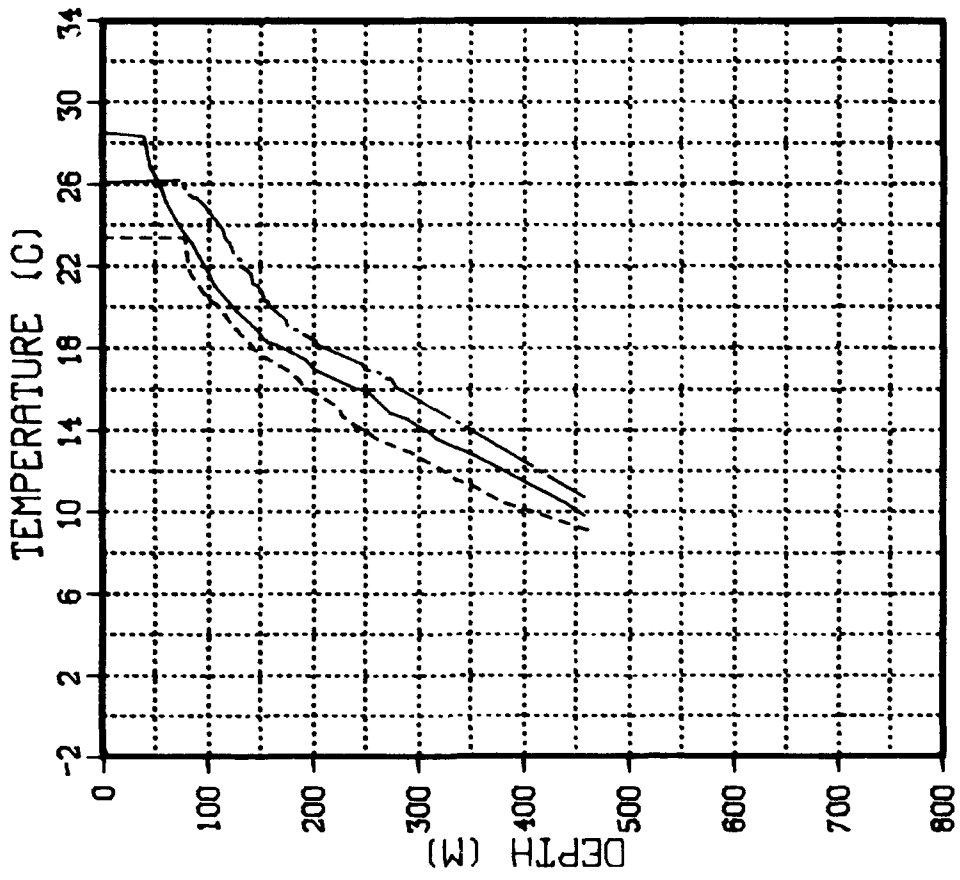


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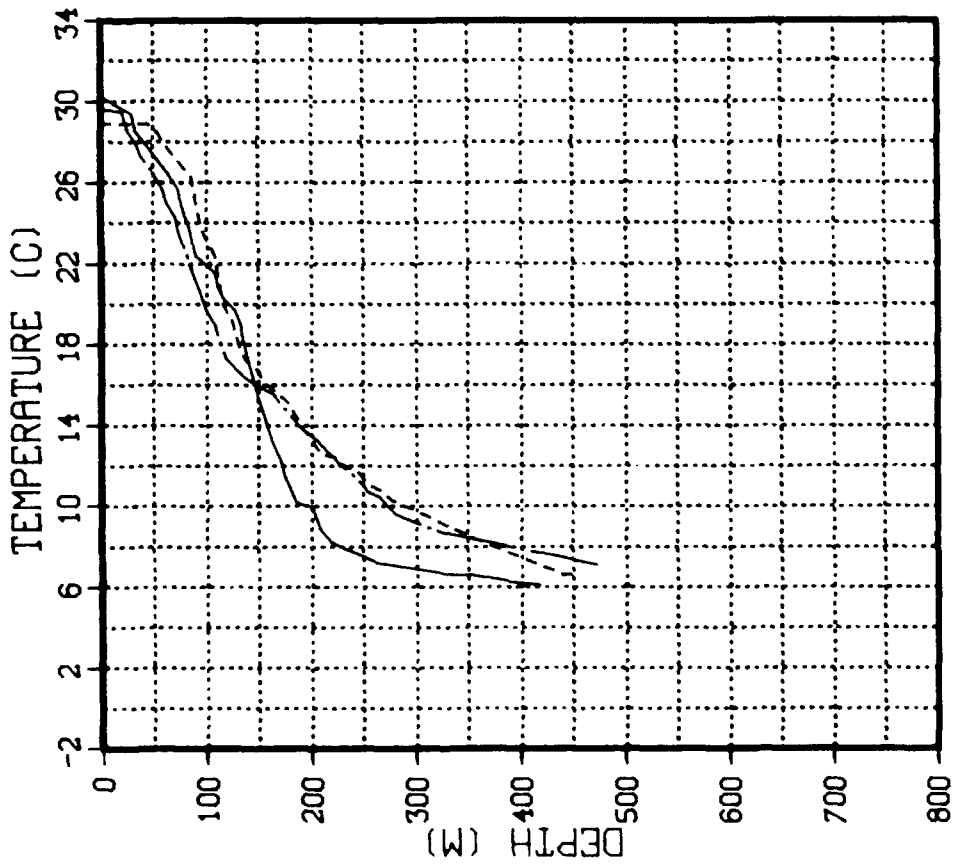


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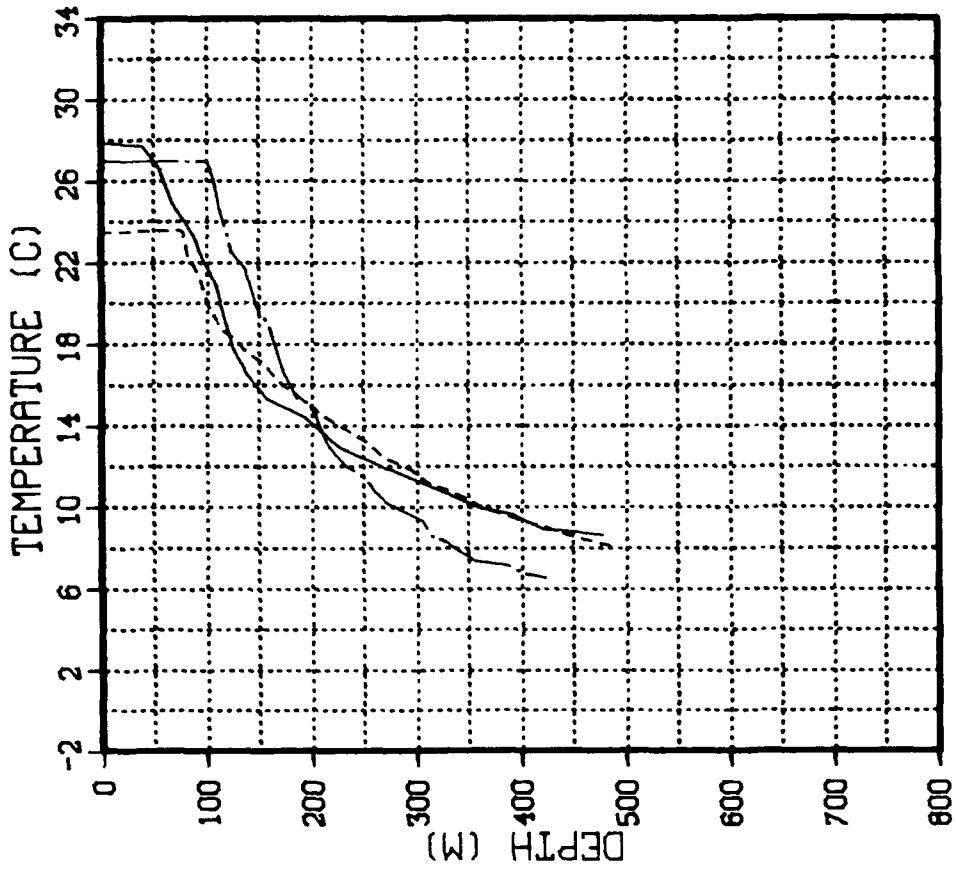


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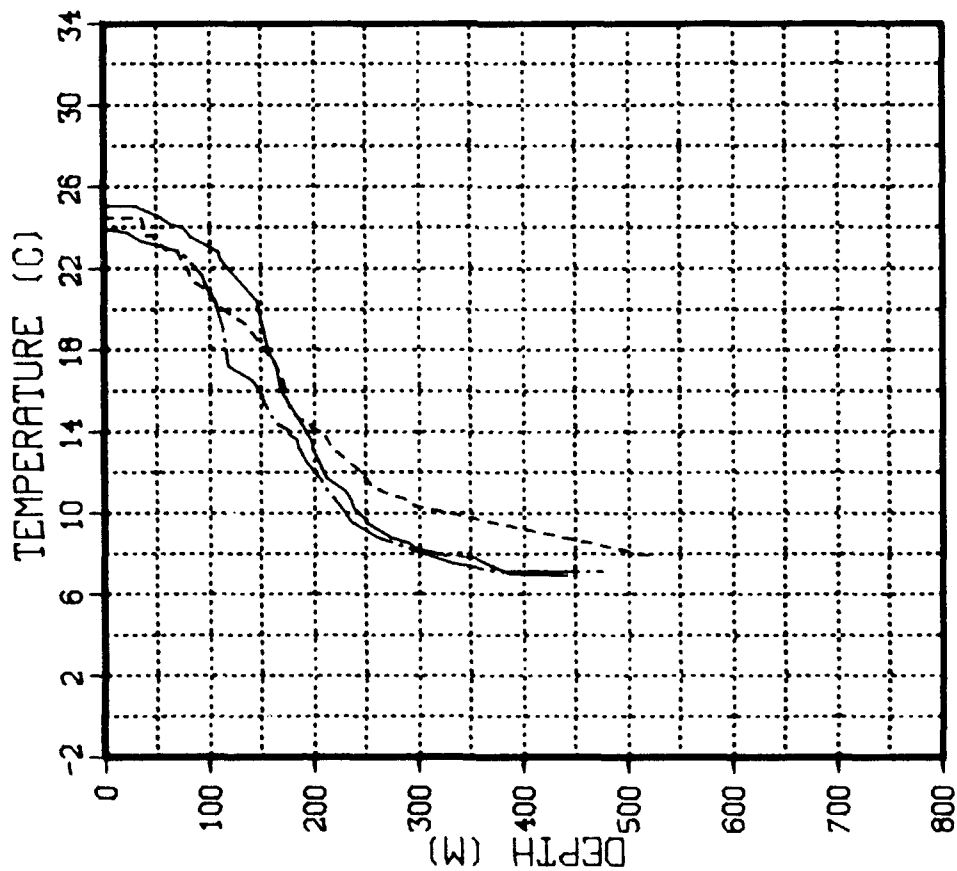


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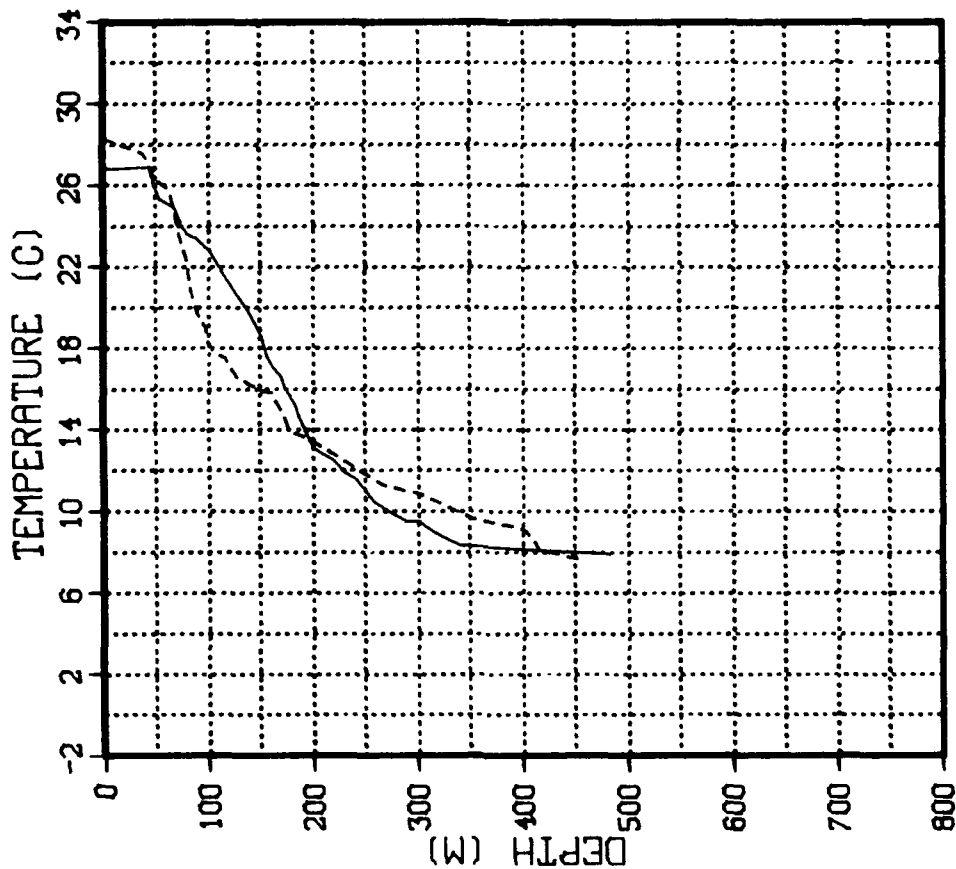


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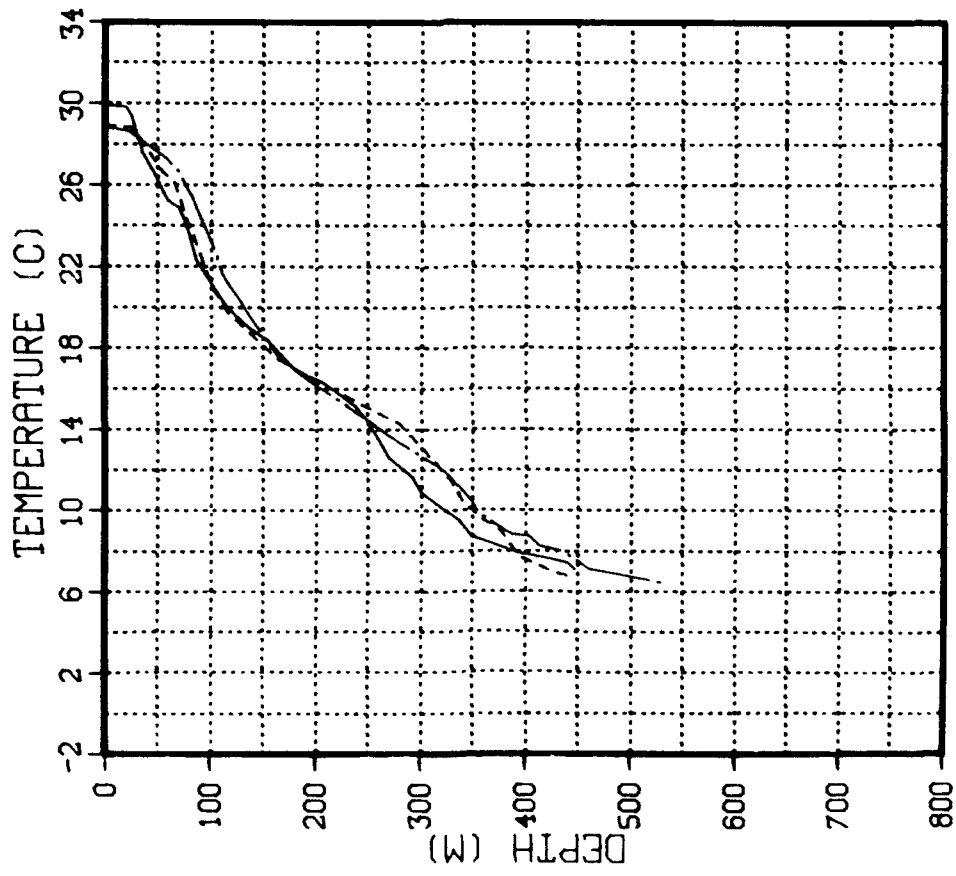


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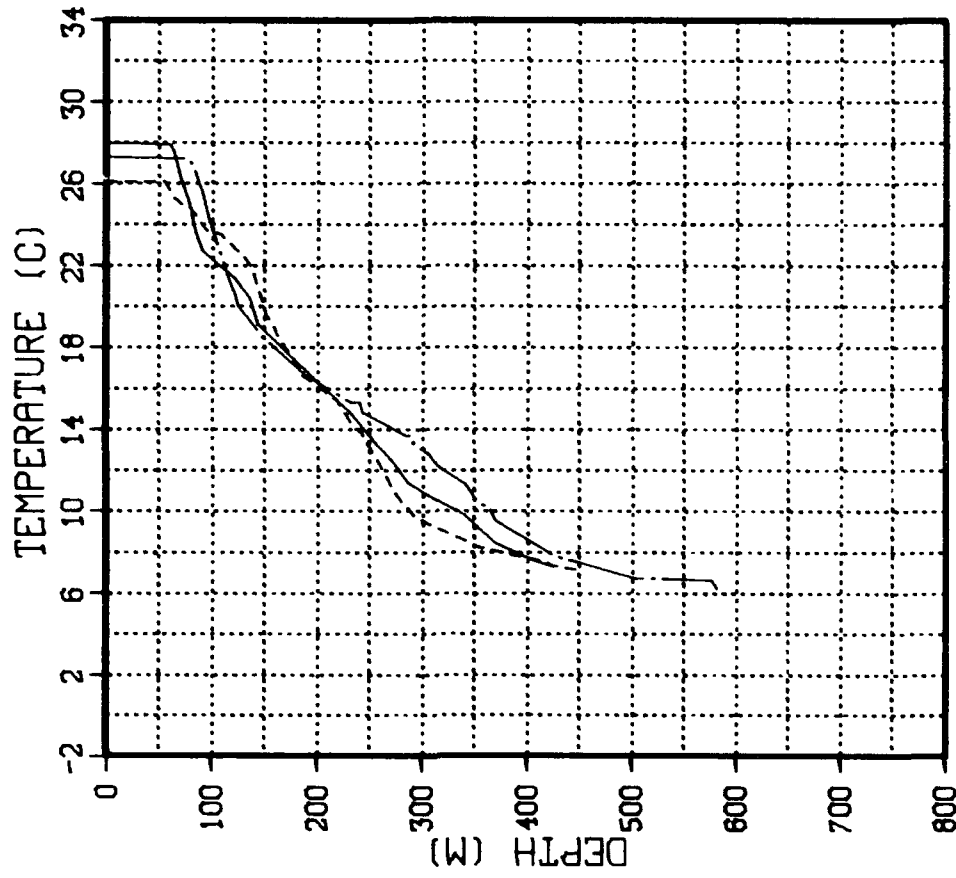


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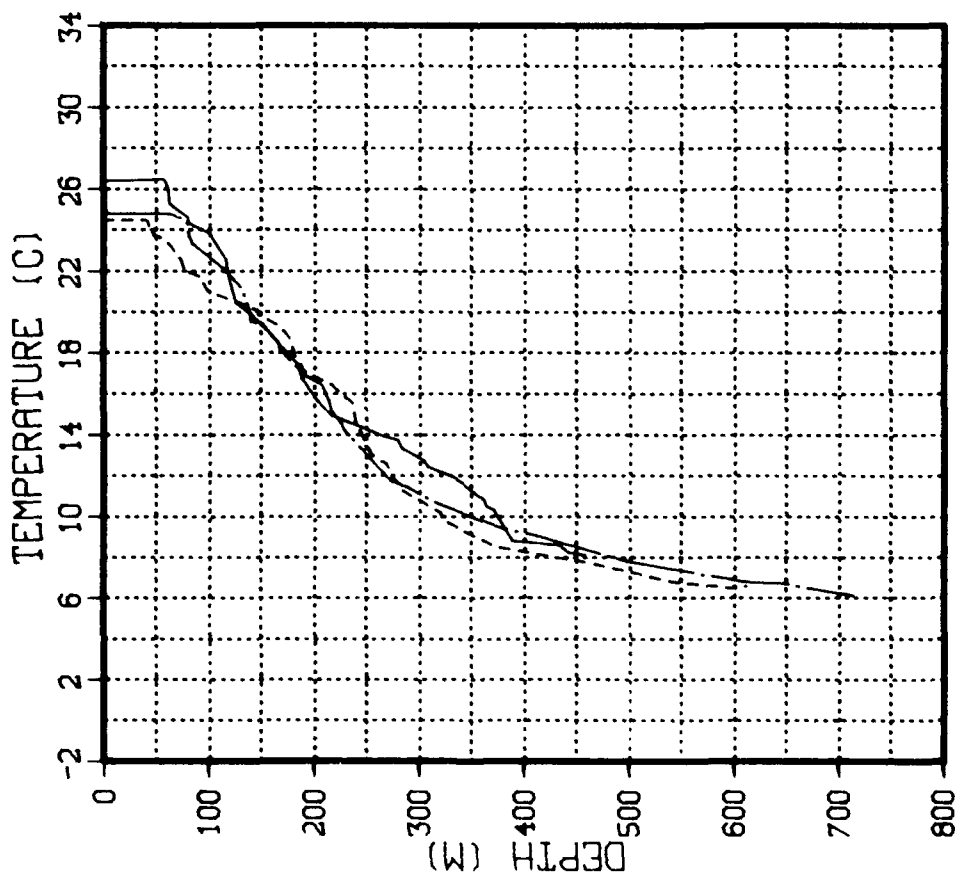


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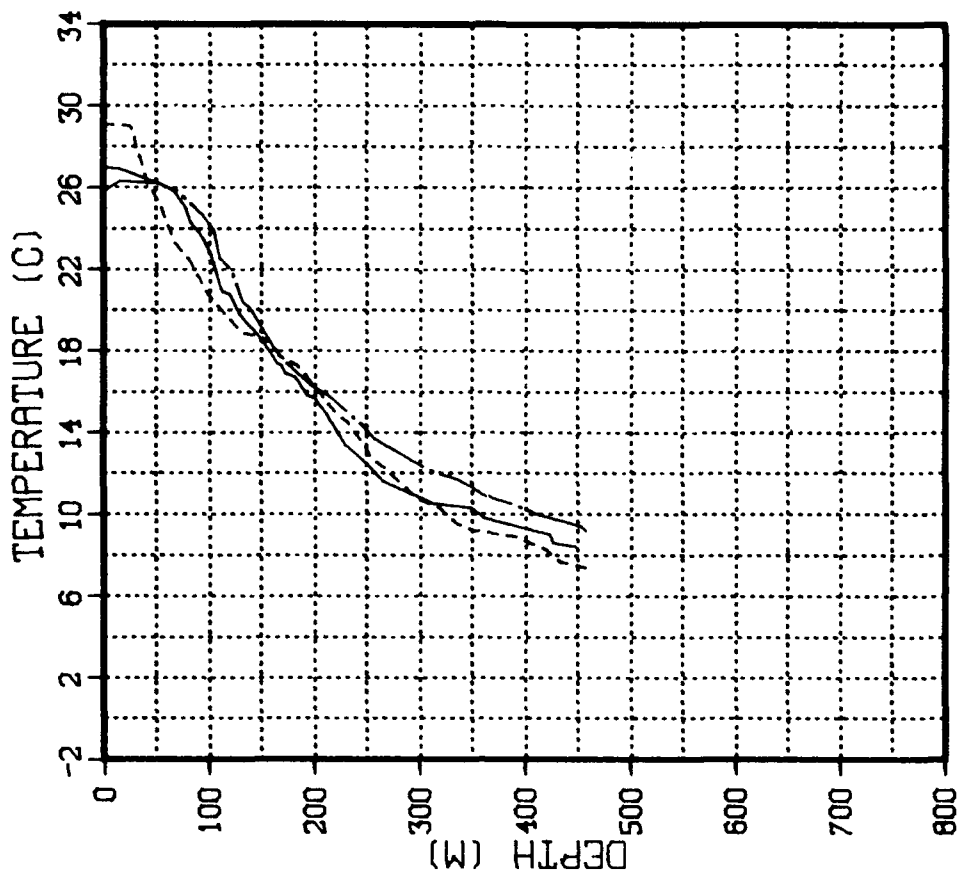


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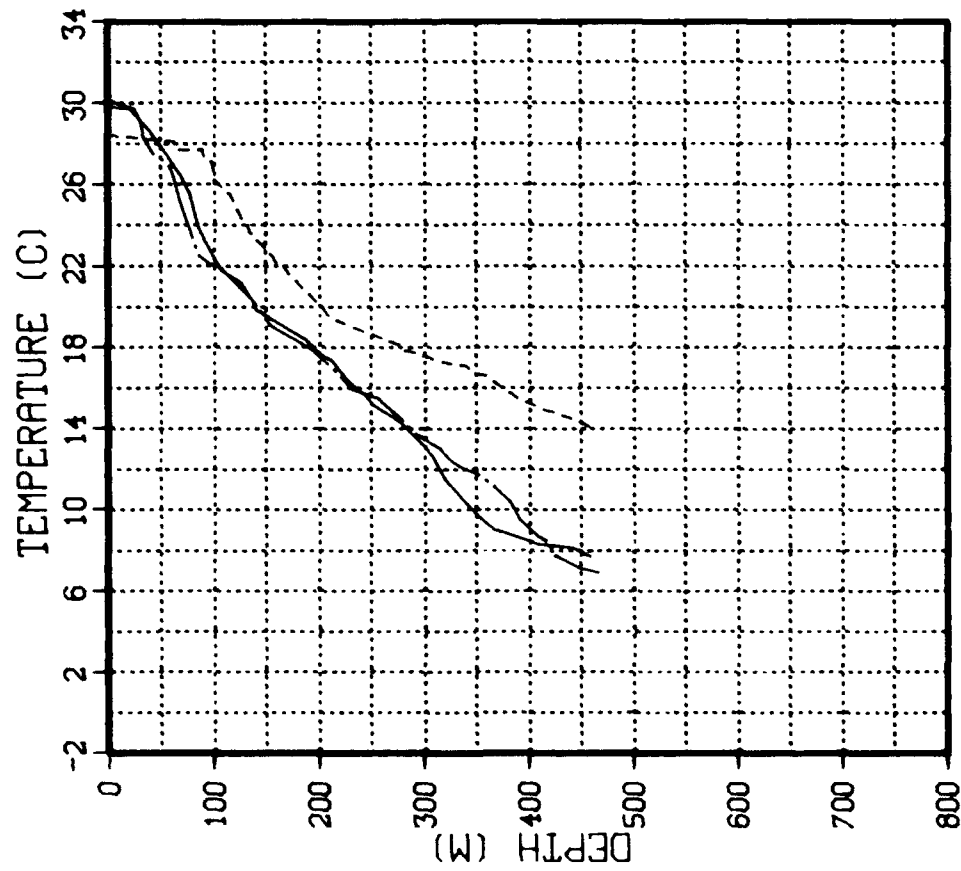


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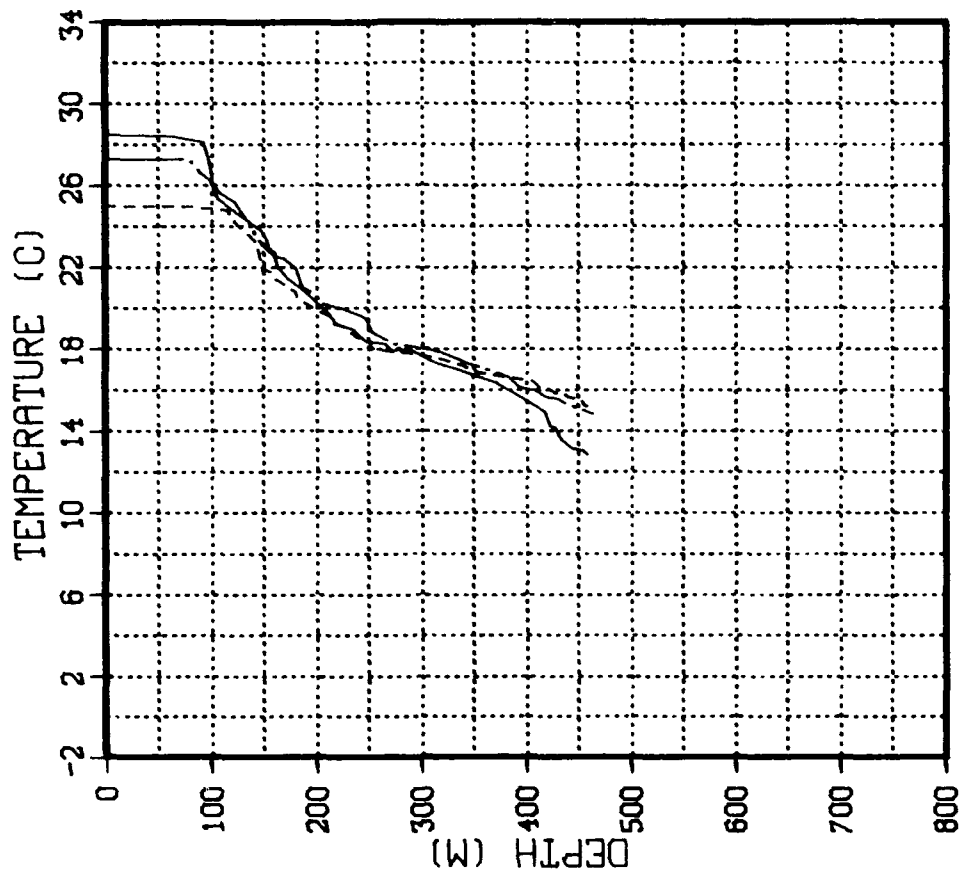


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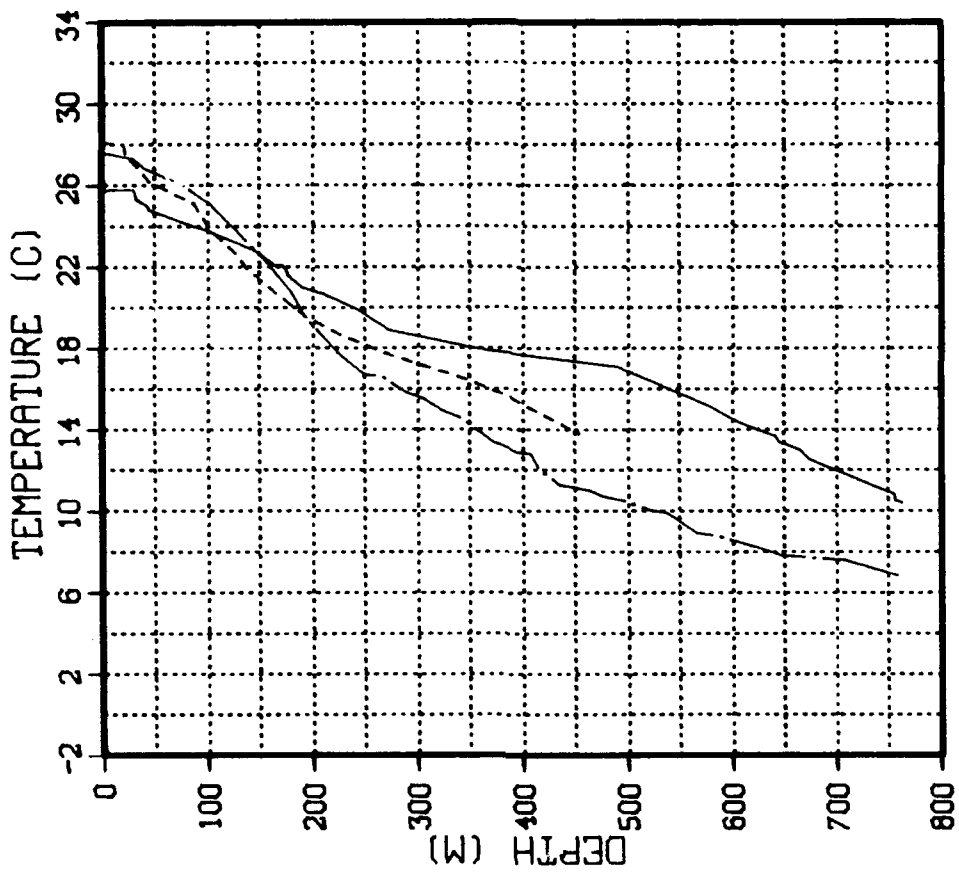
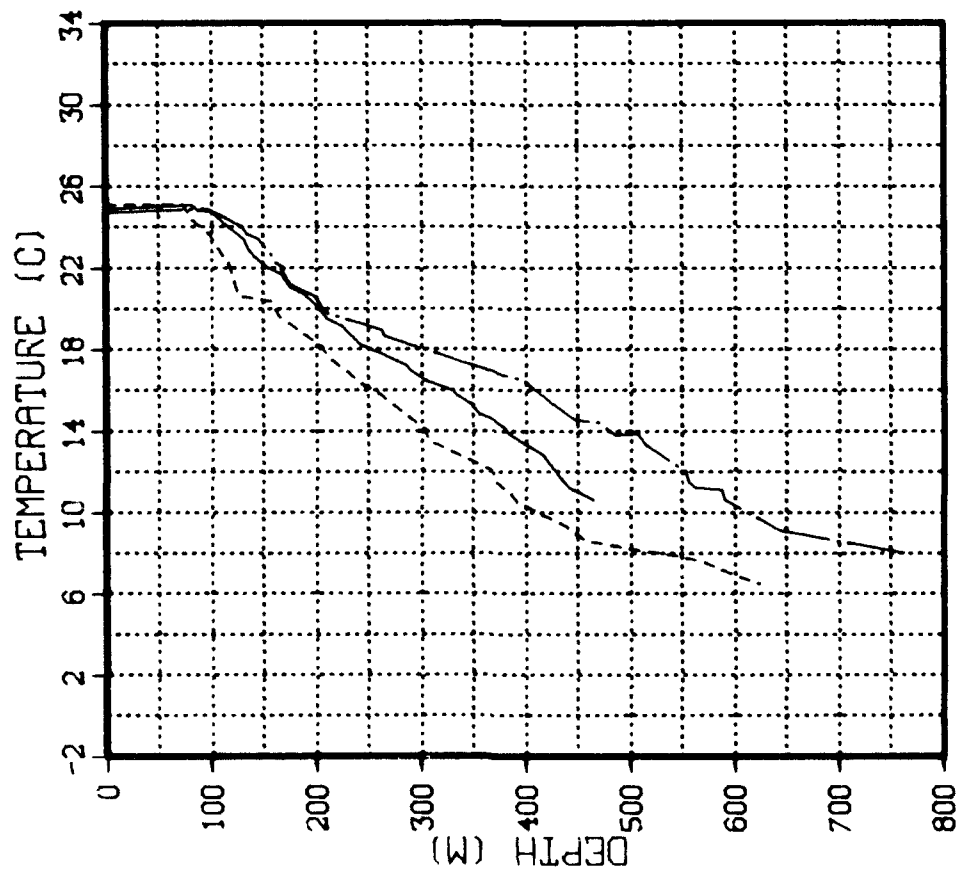


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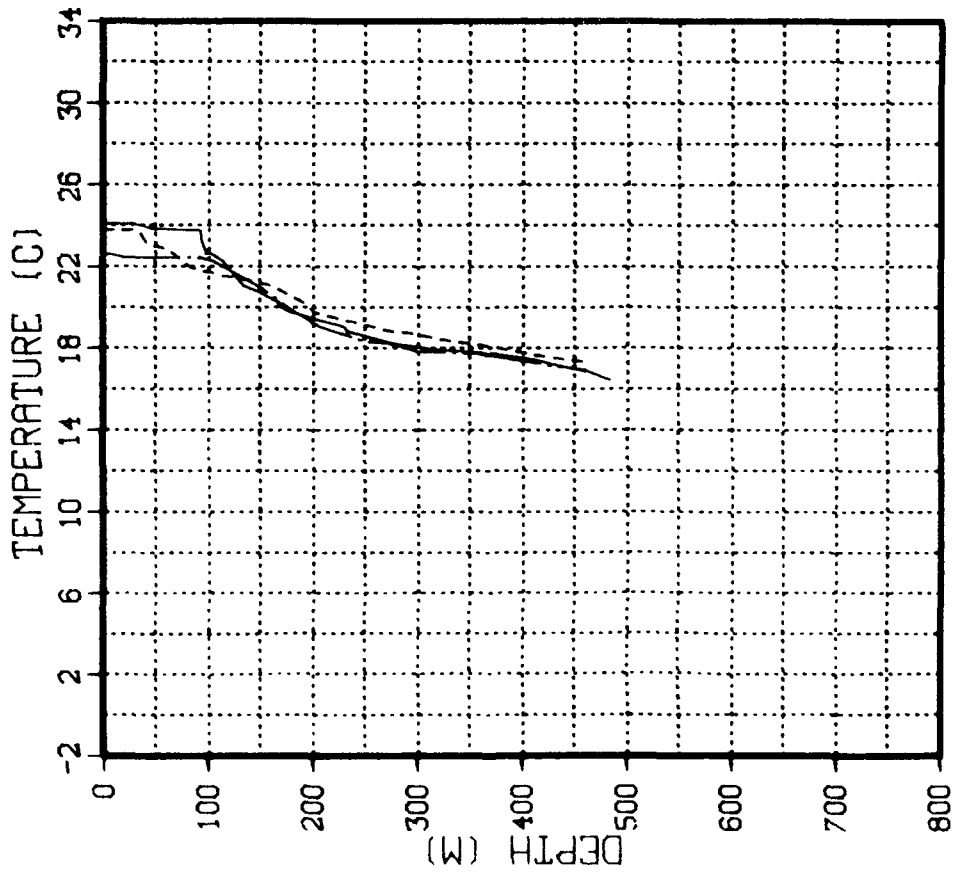


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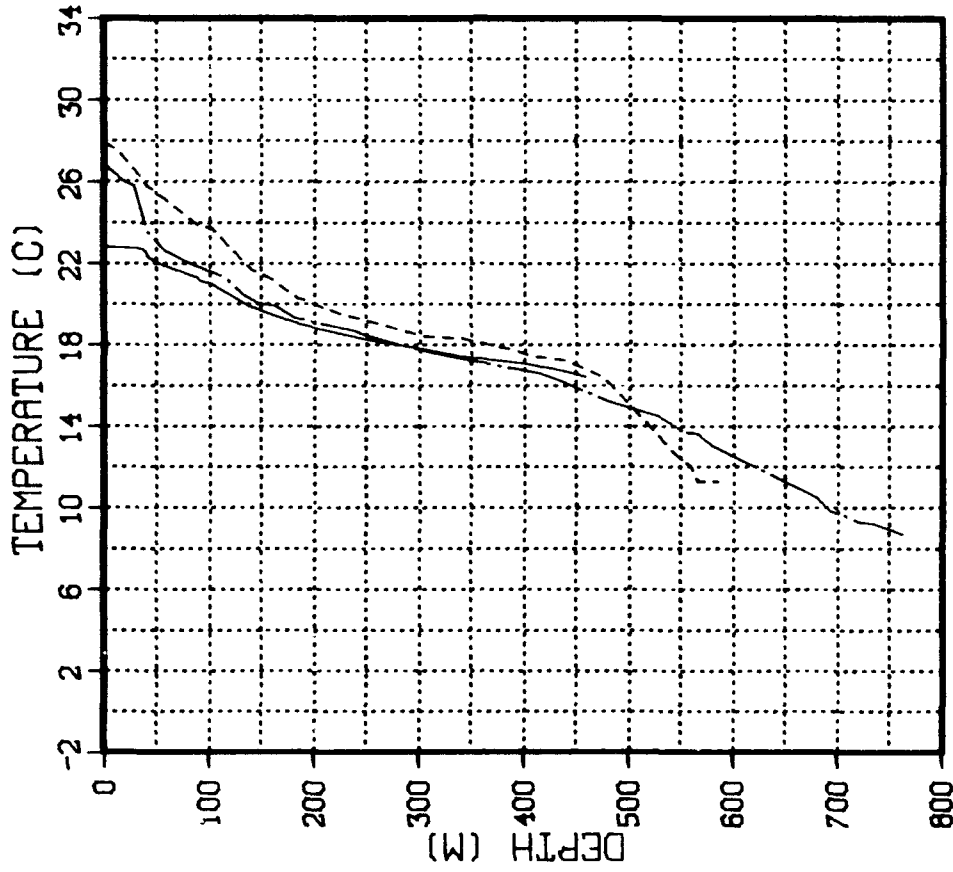
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SARGASSO A 3

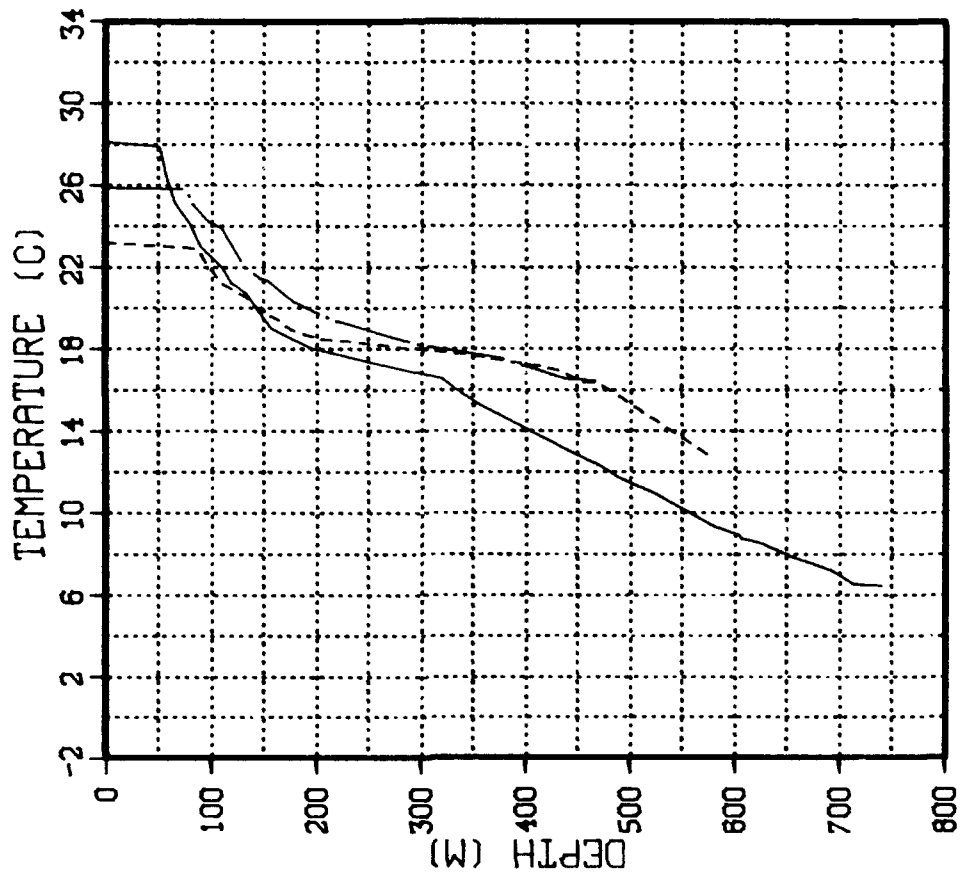
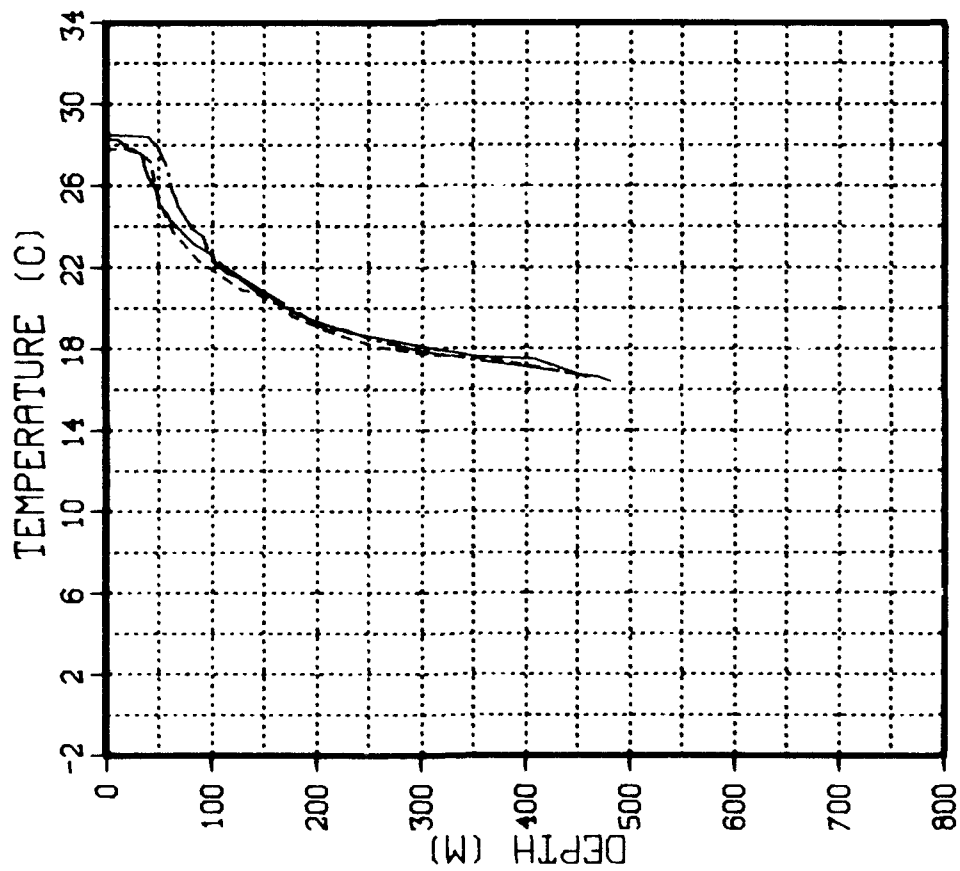


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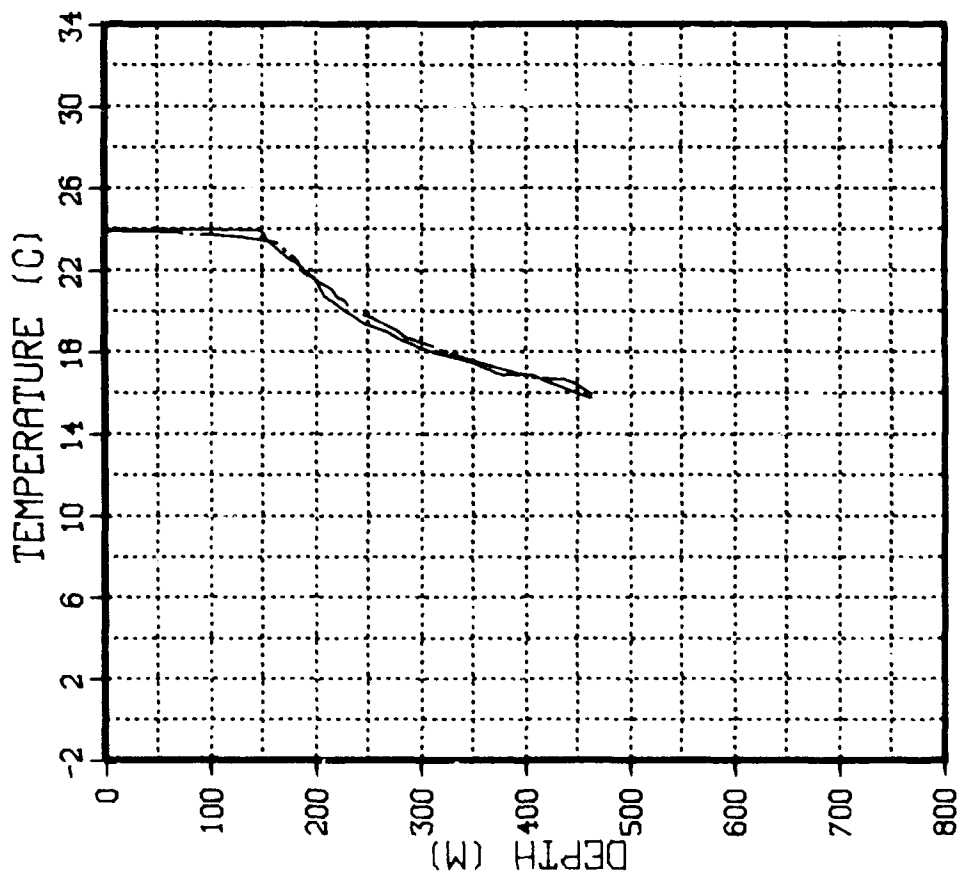


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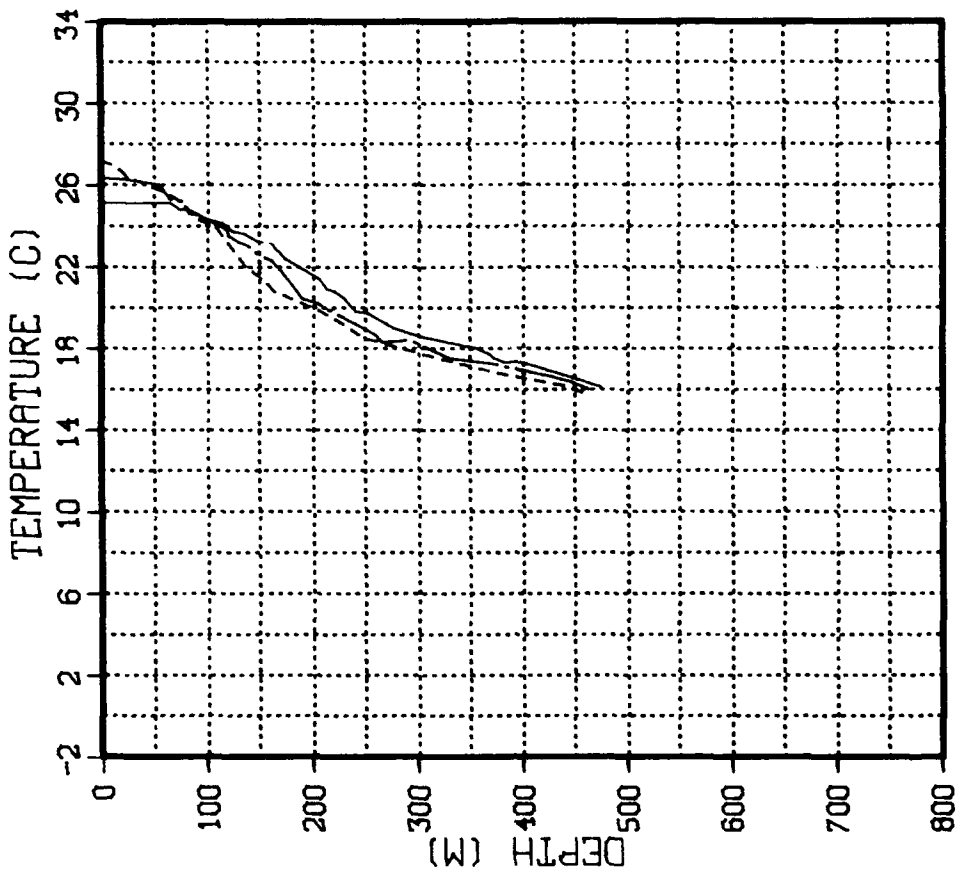
SARGASSO A 3



GREATER ANTILLES A 4

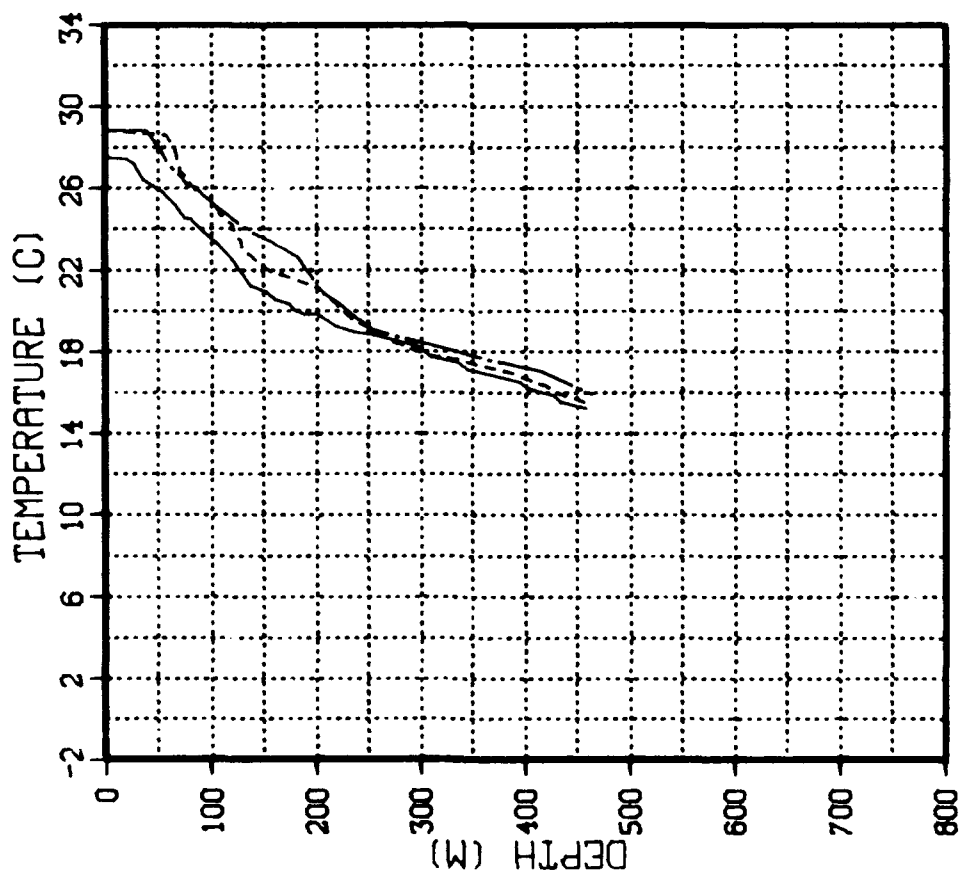


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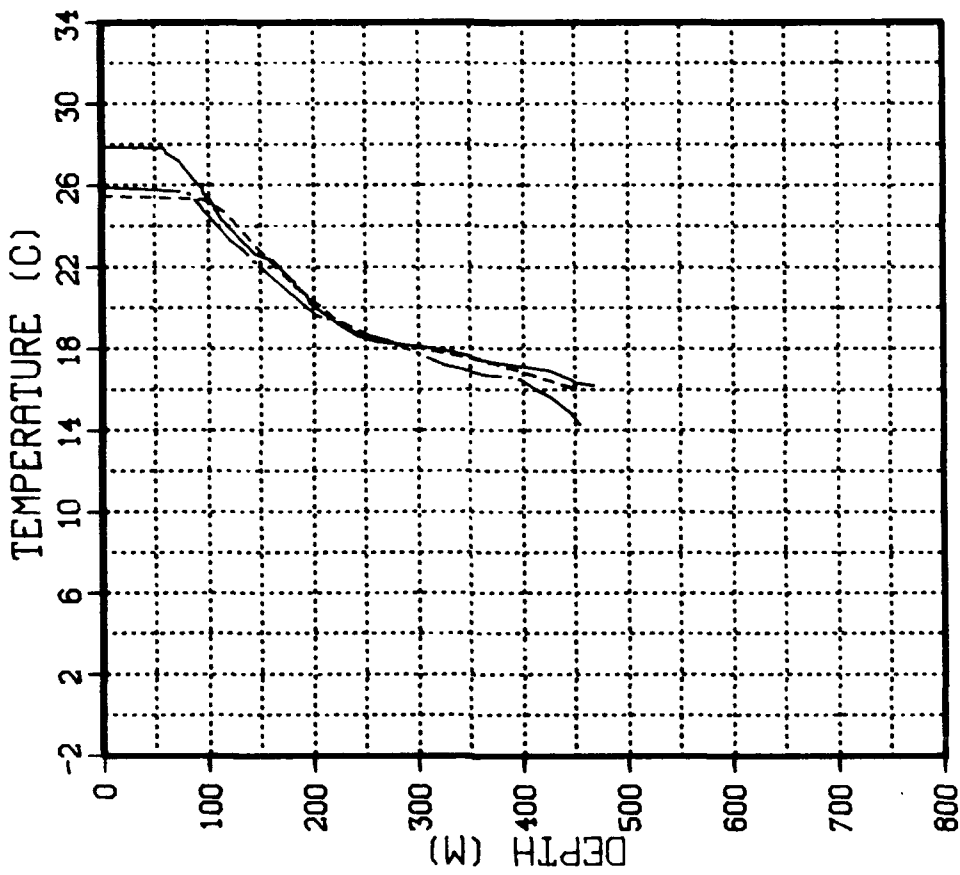


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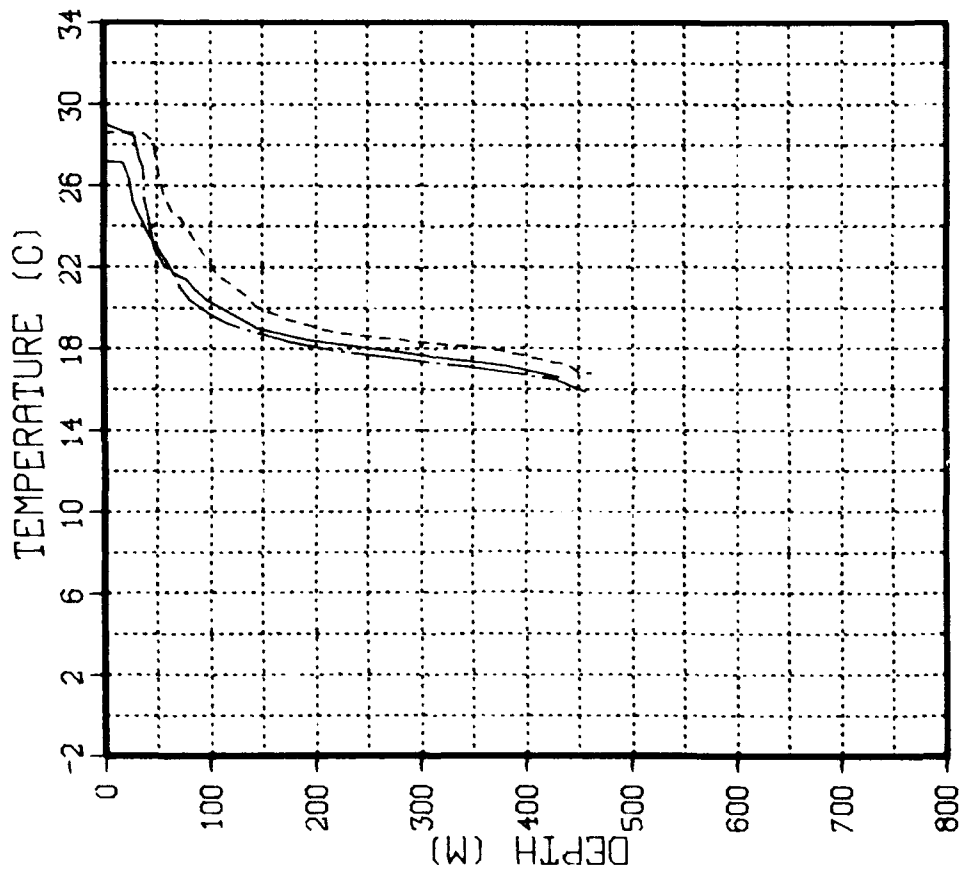


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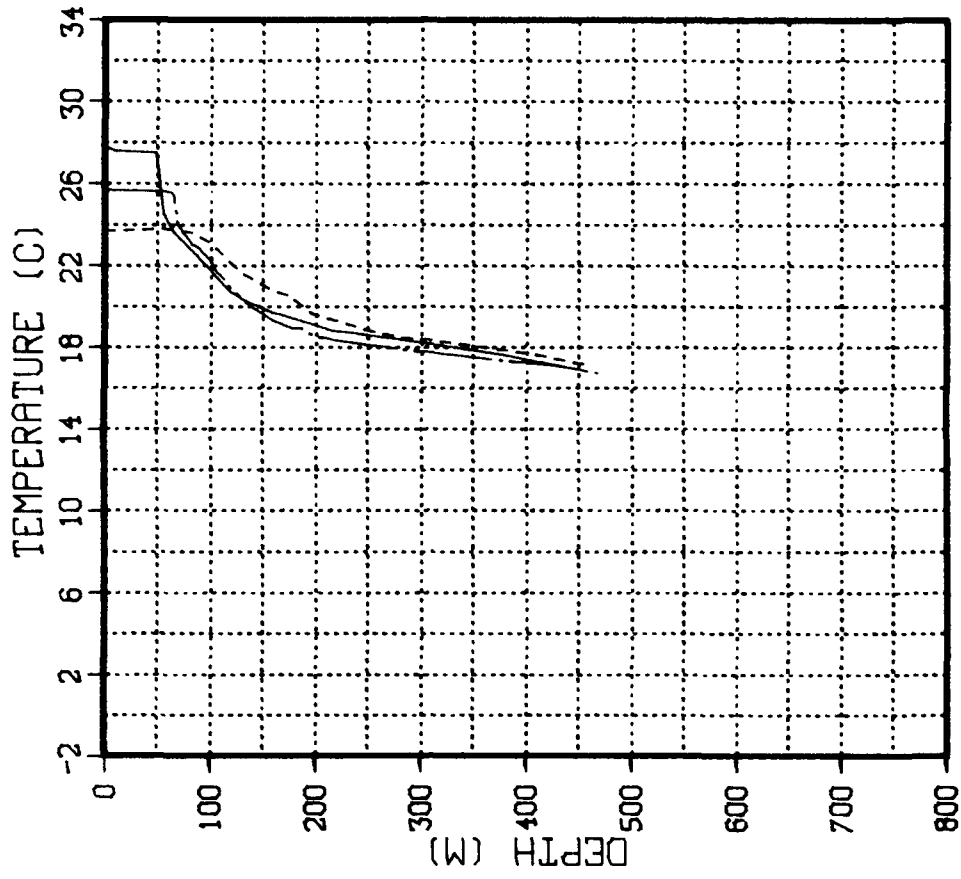


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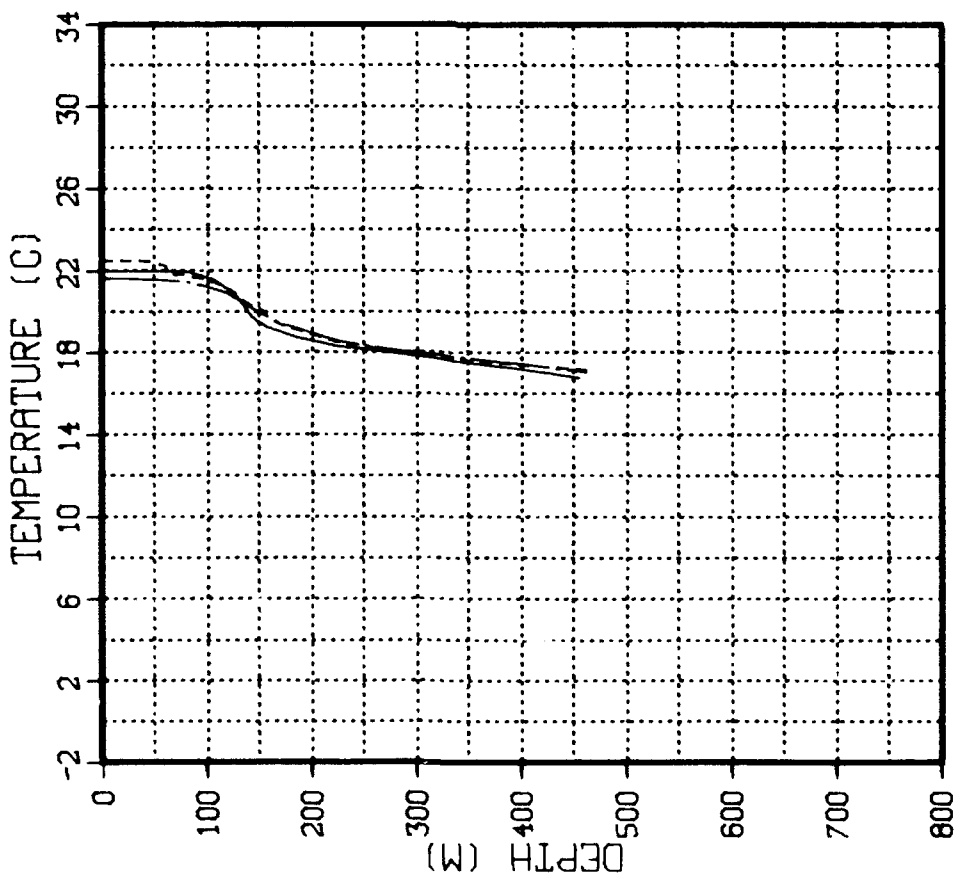


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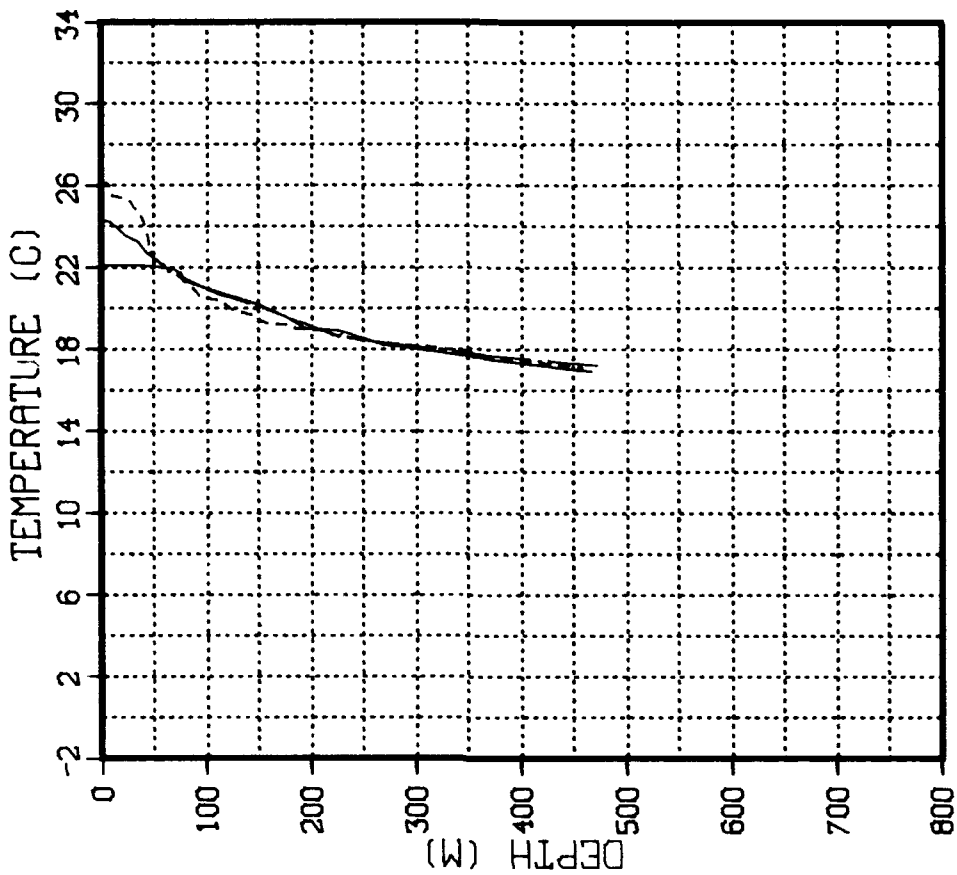


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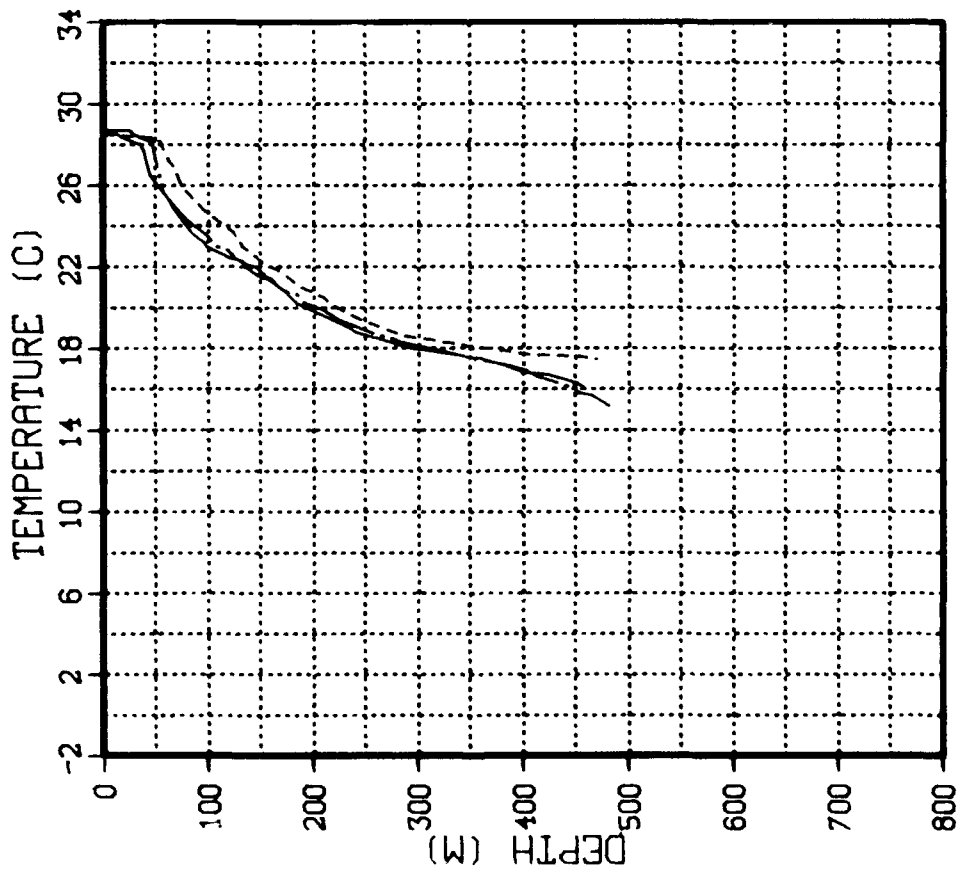


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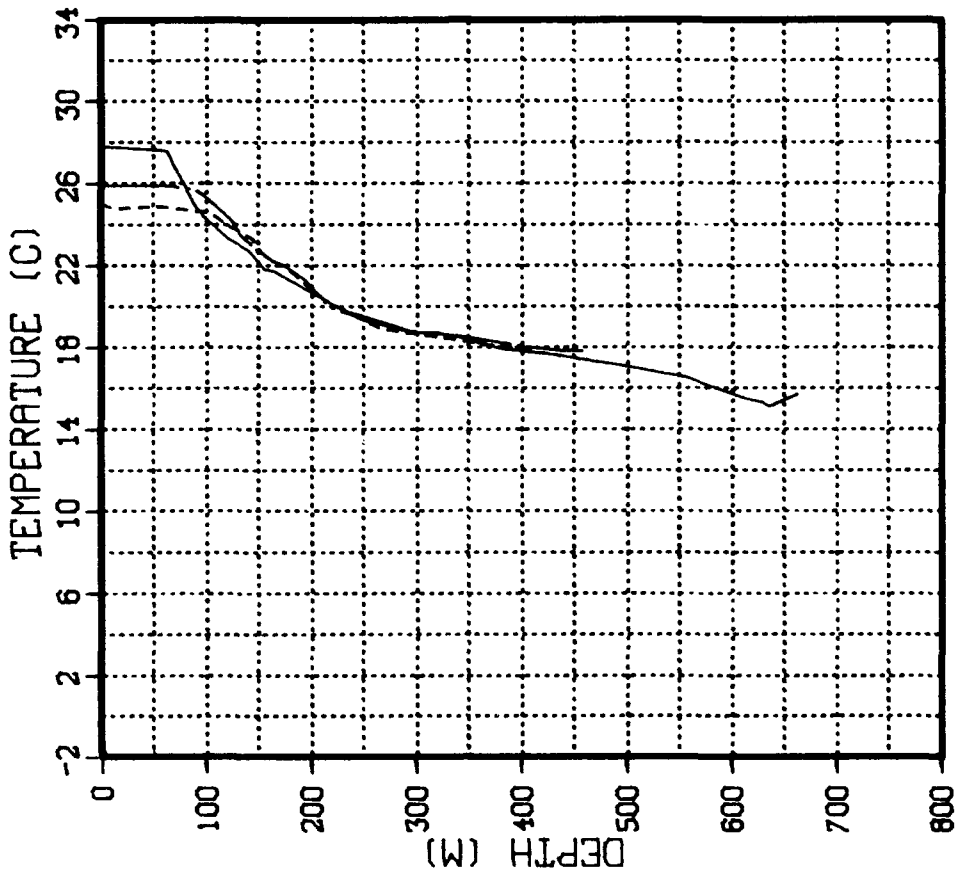


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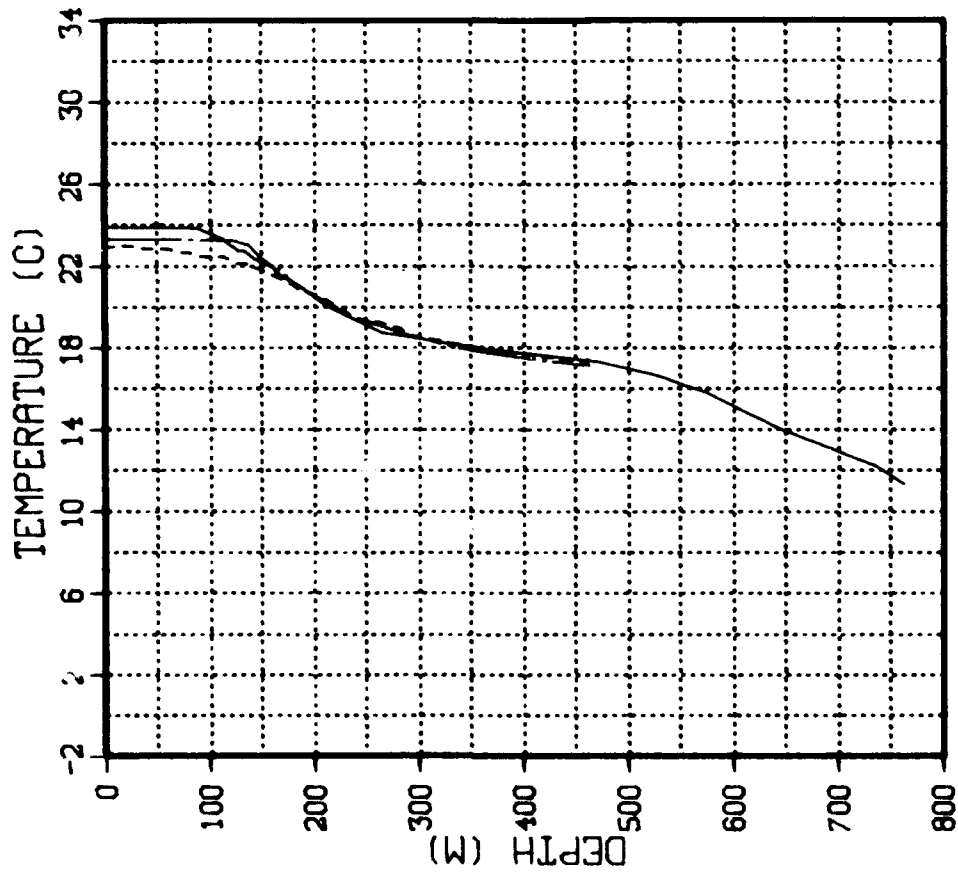


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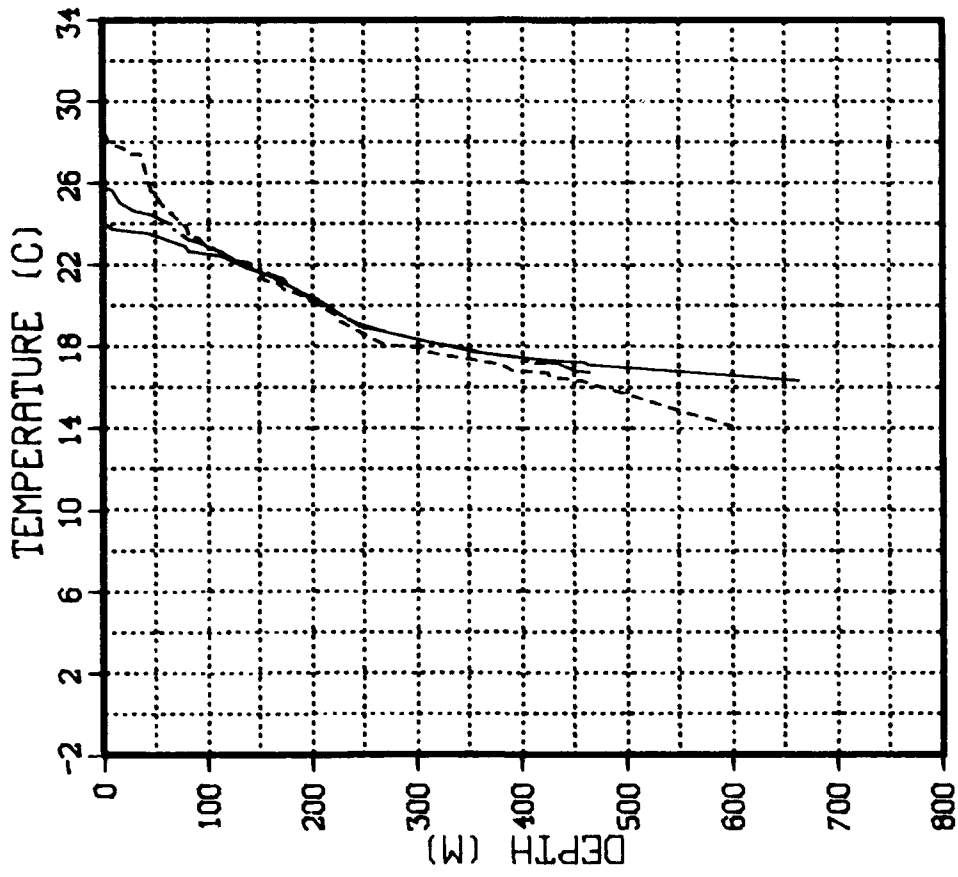


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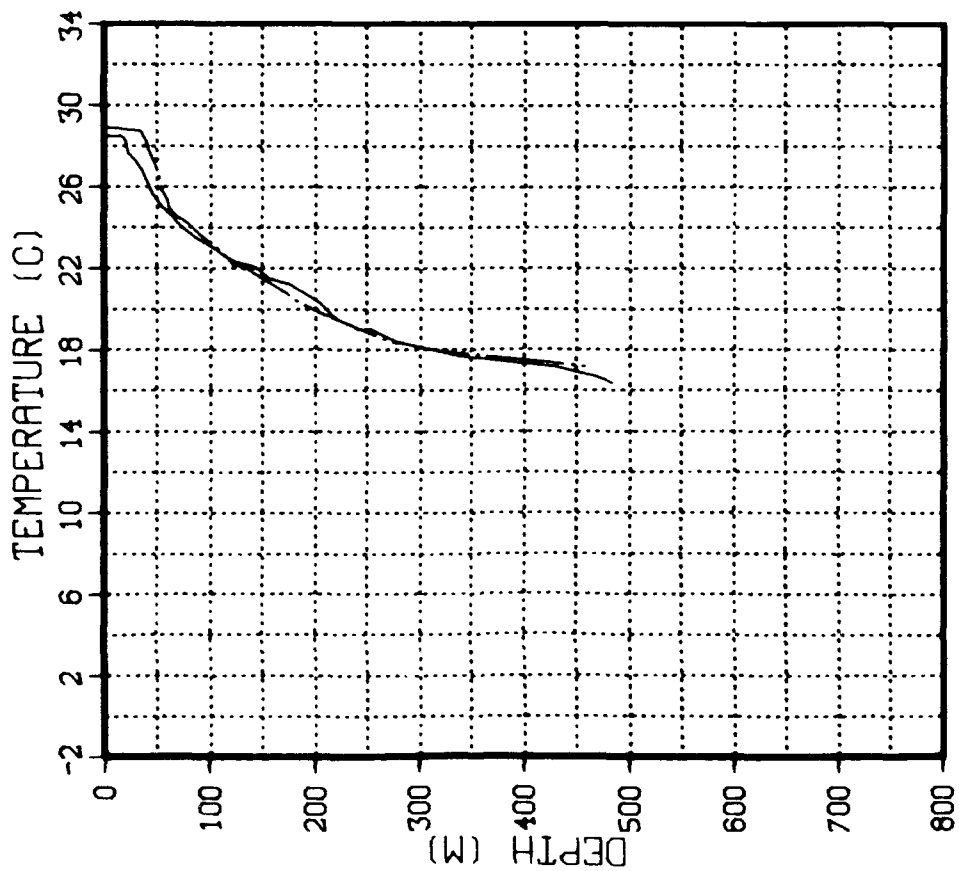


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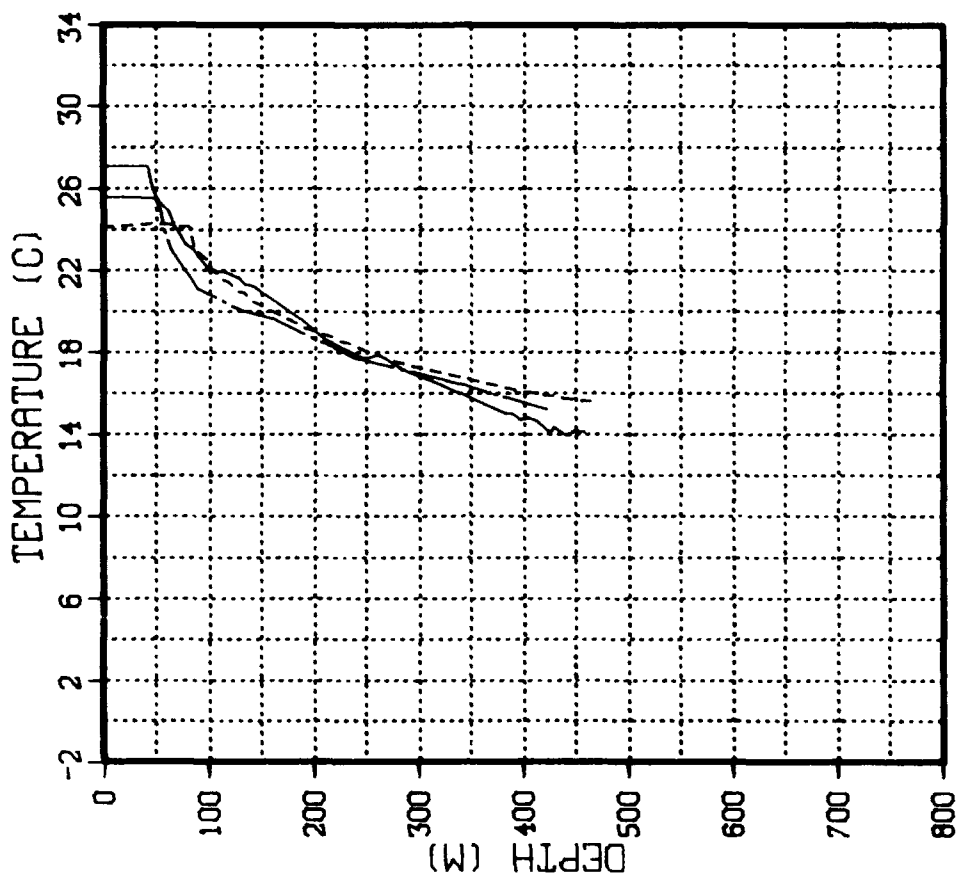


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ANTILLES COLD A 6

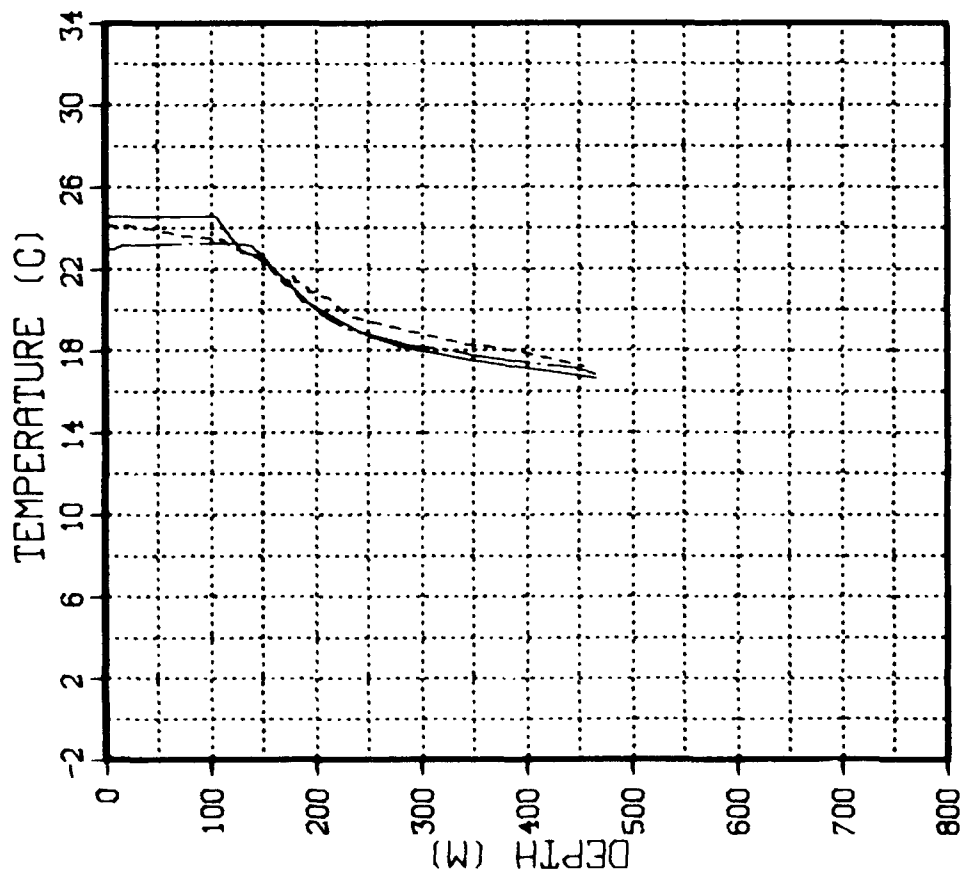


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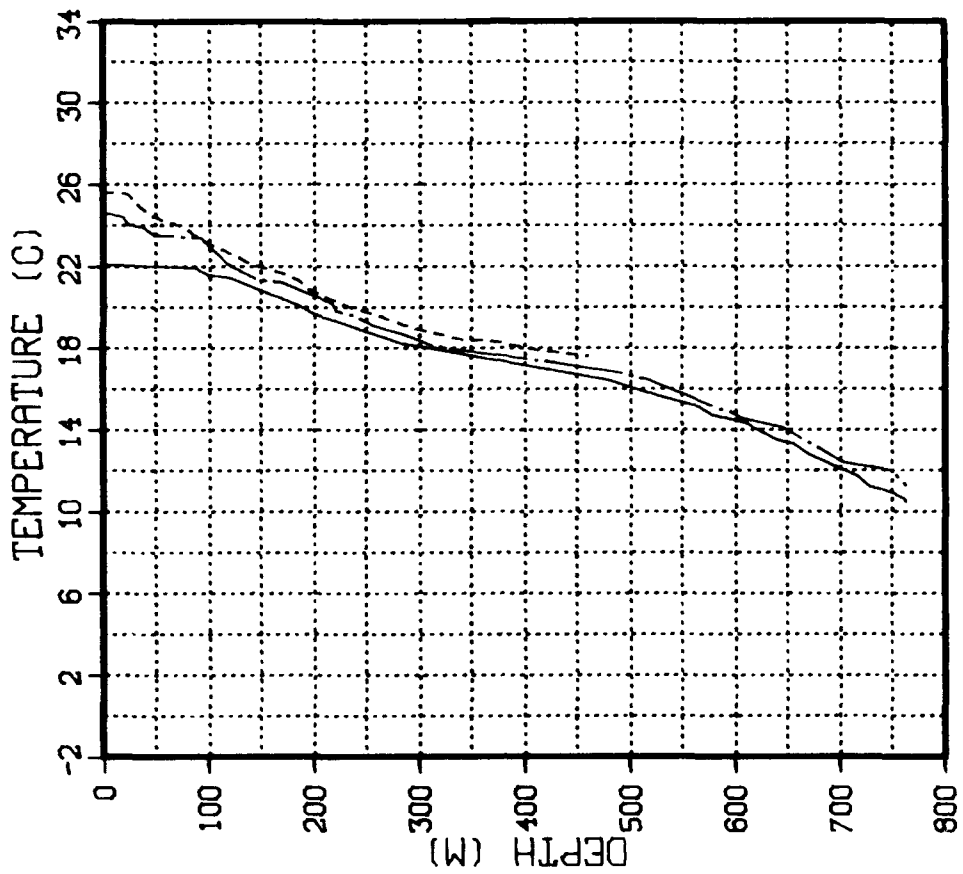


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ANTILLES COLD A 6

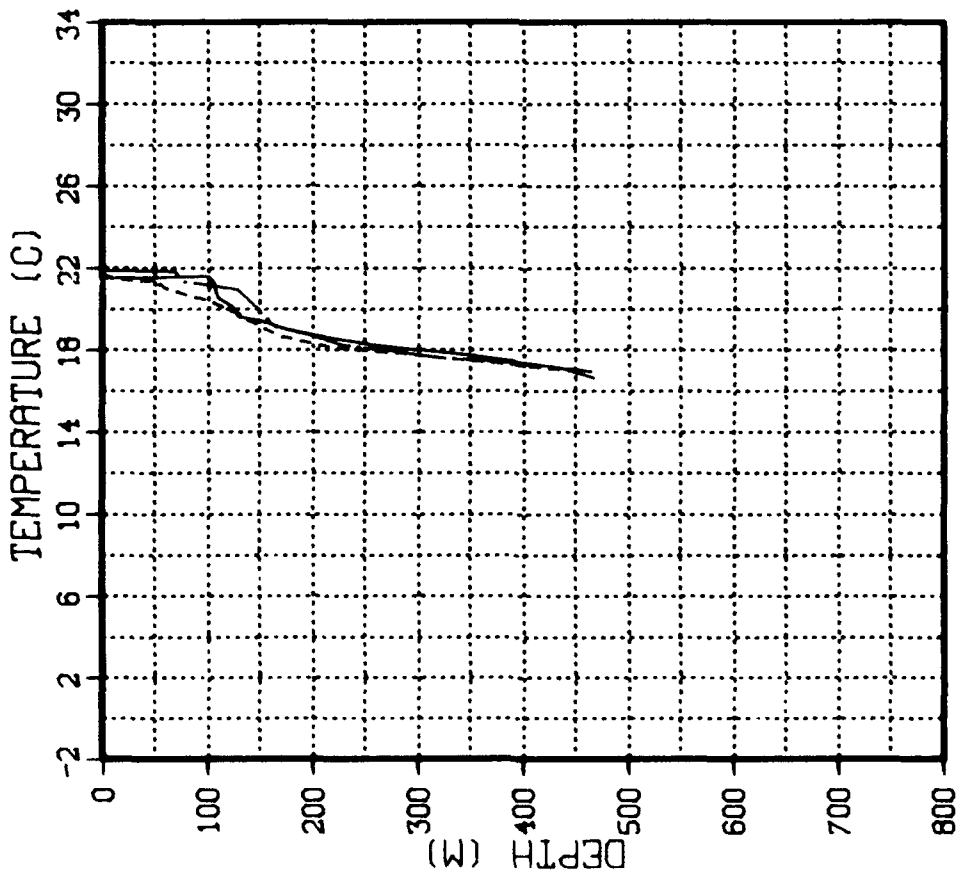


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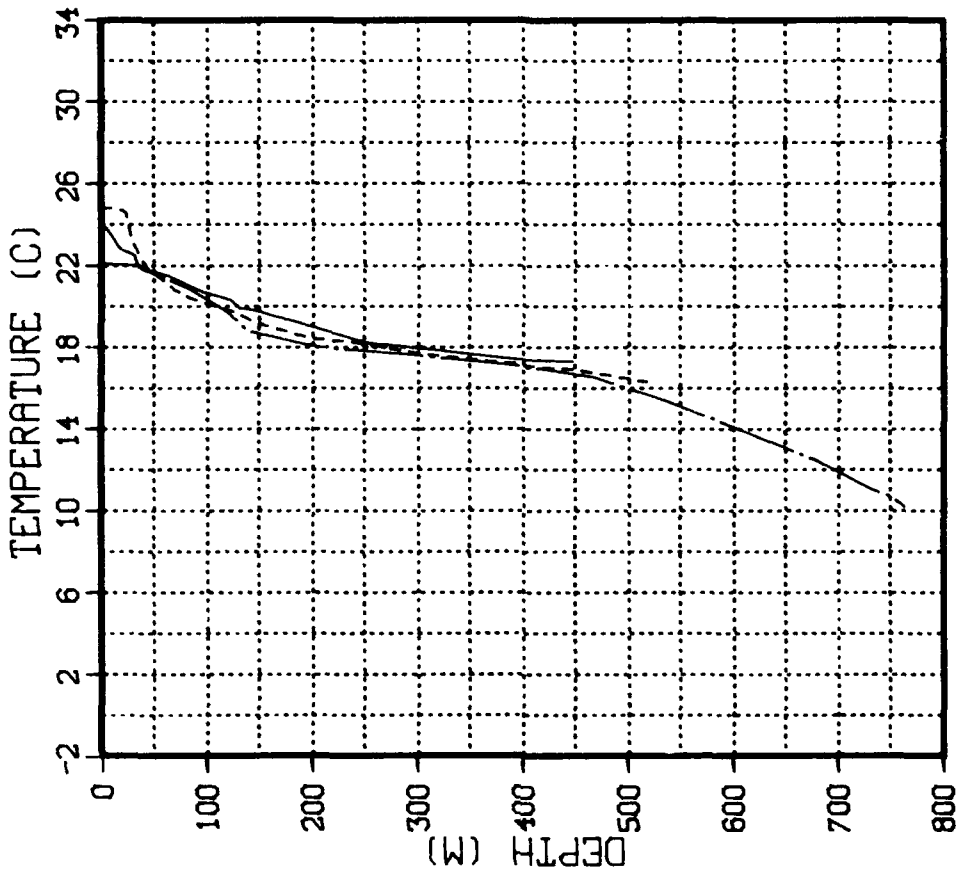


APR, MAY, JUN

SARGASSO A 6

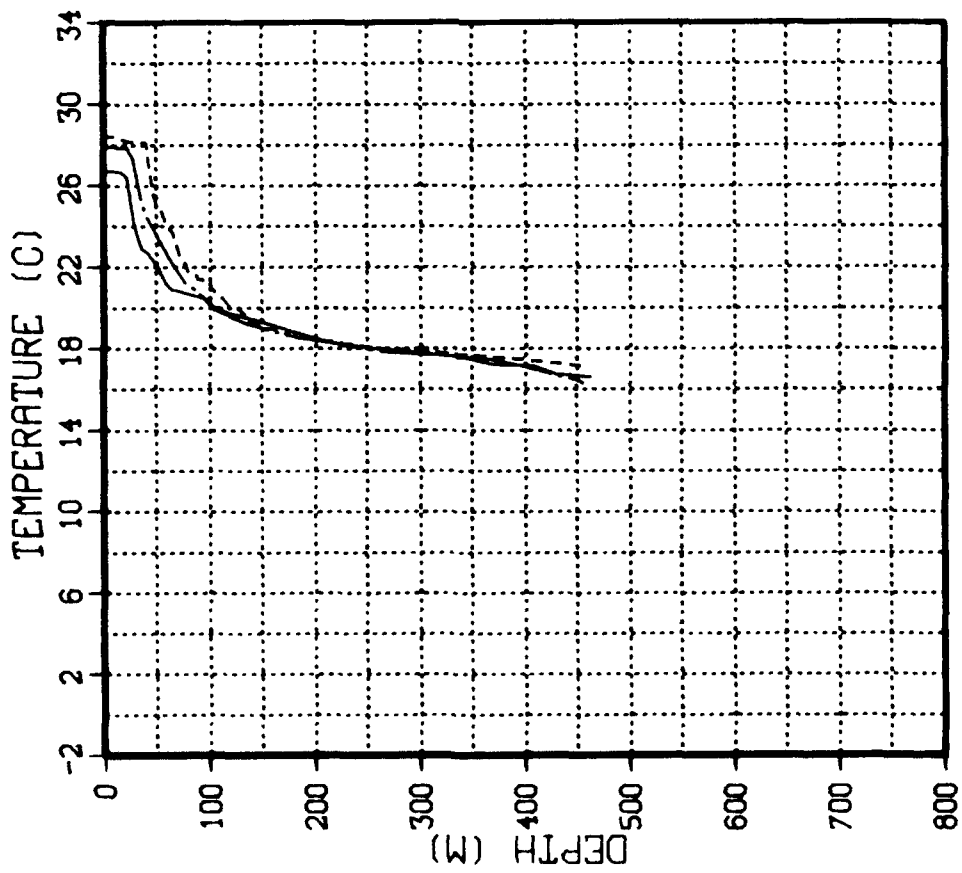


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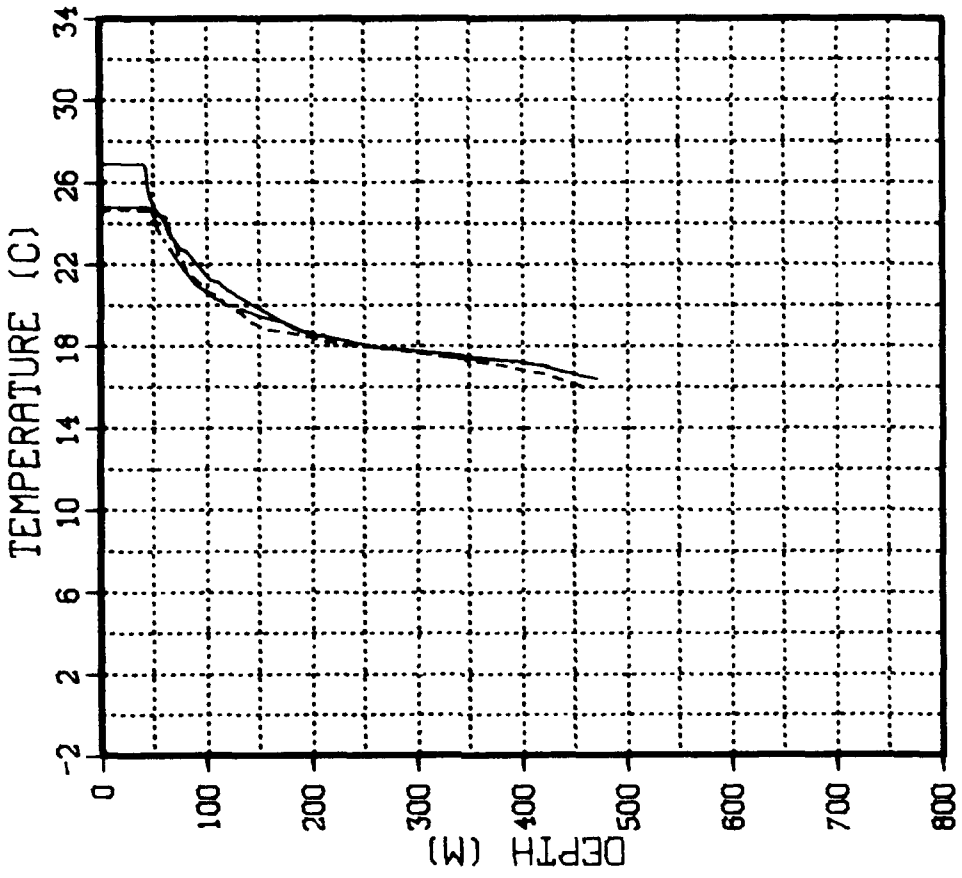


APR, MAY, JUN

SARGASSO A 6

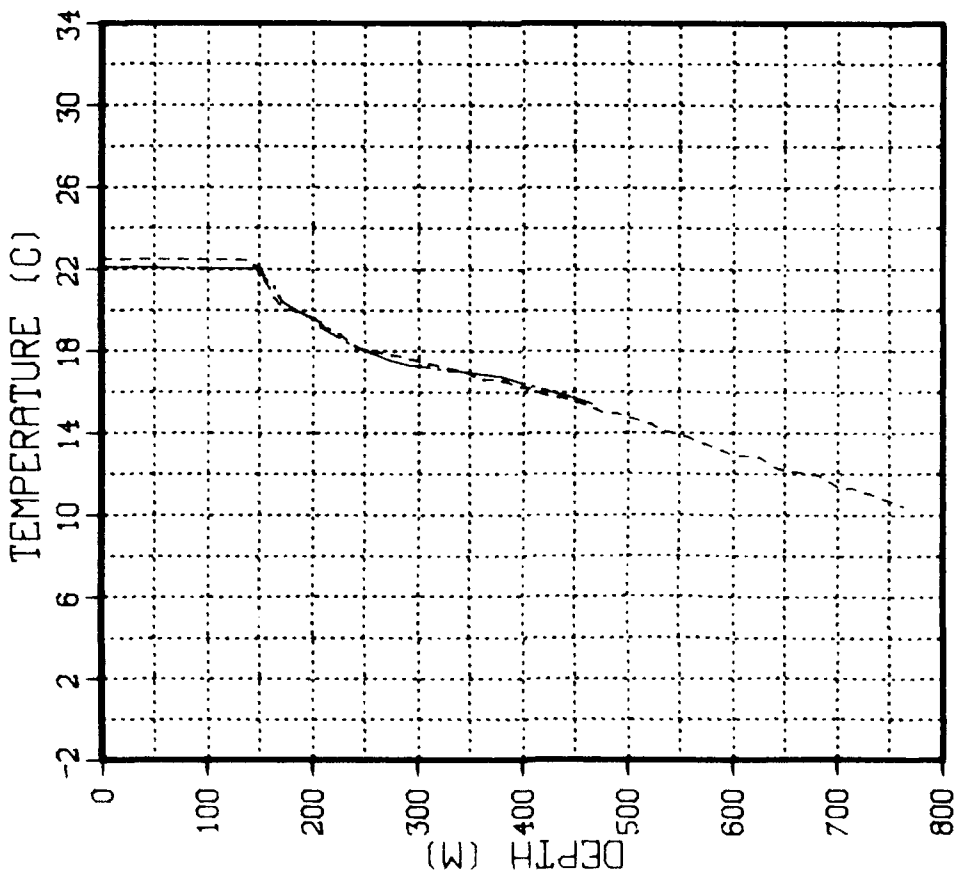


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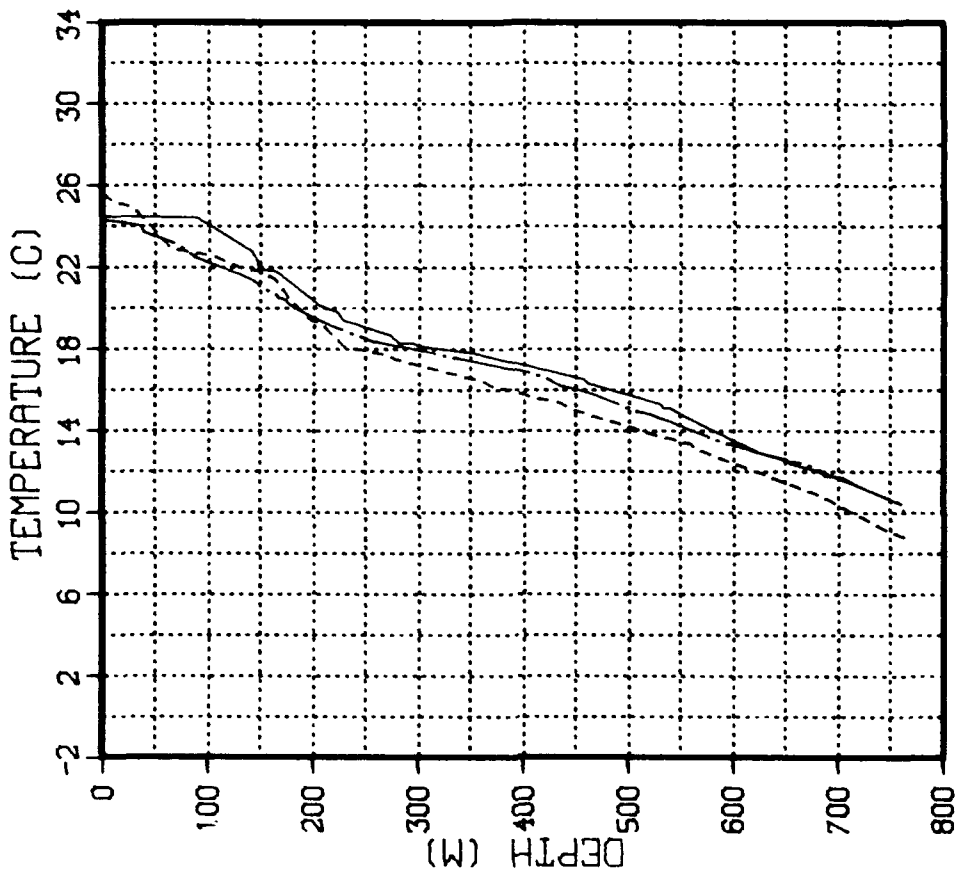


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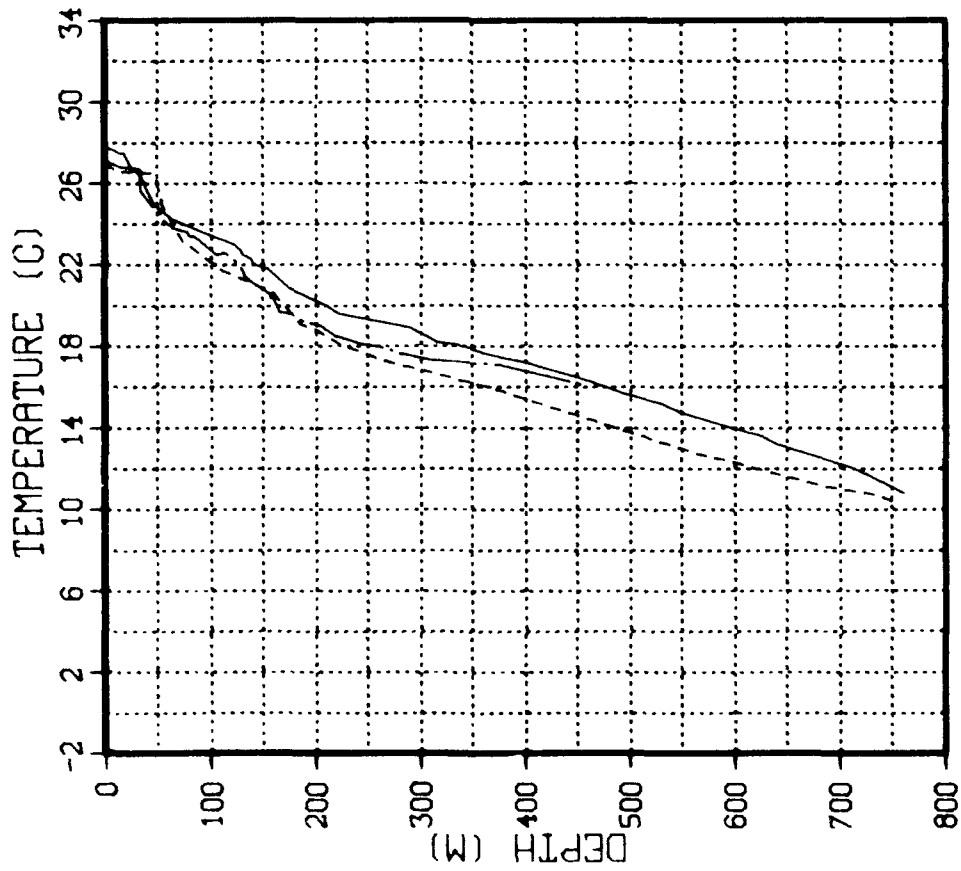


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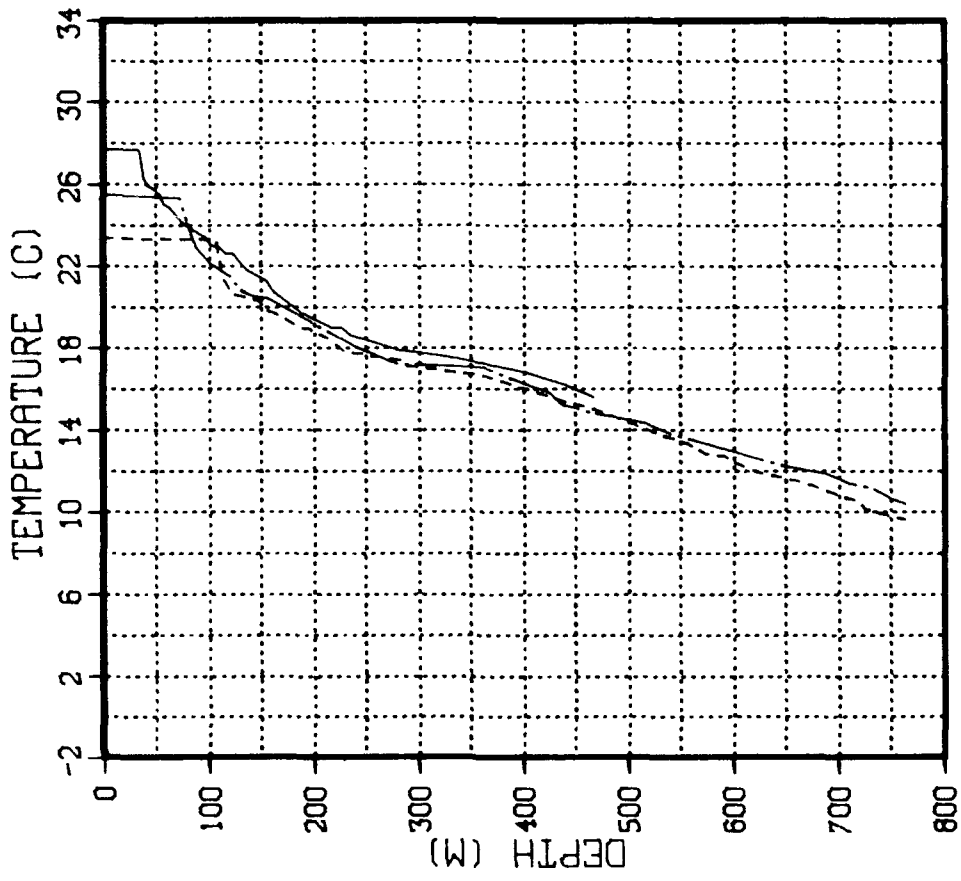


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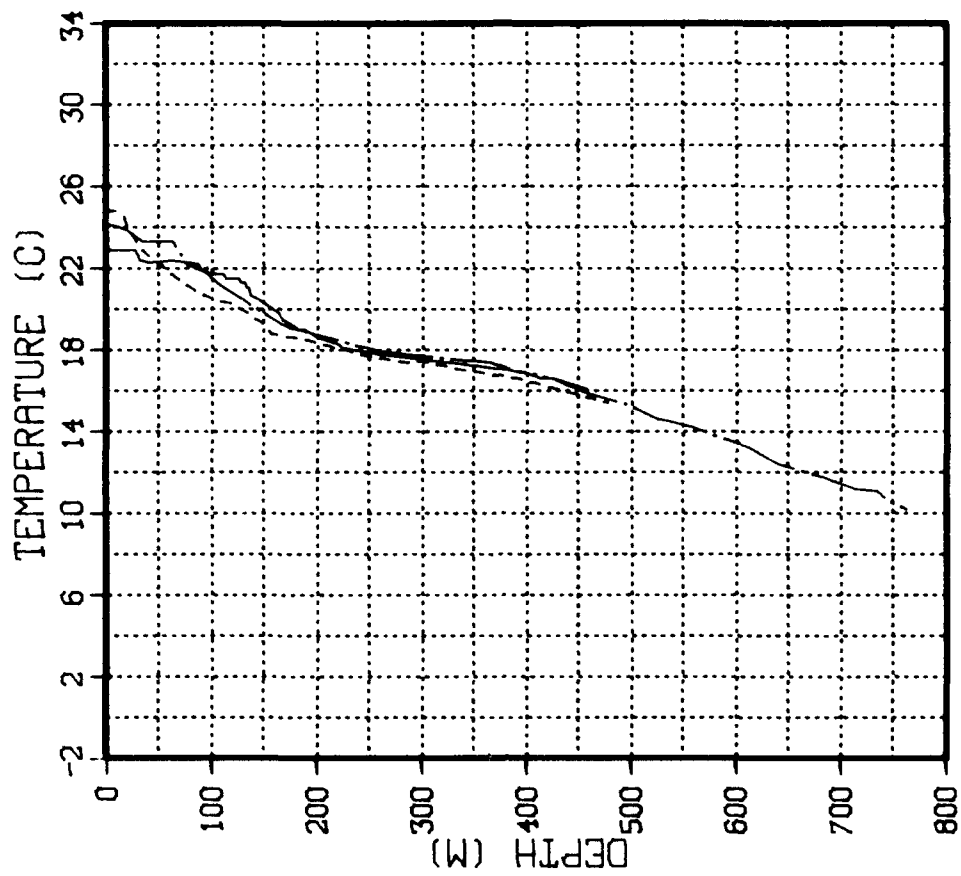
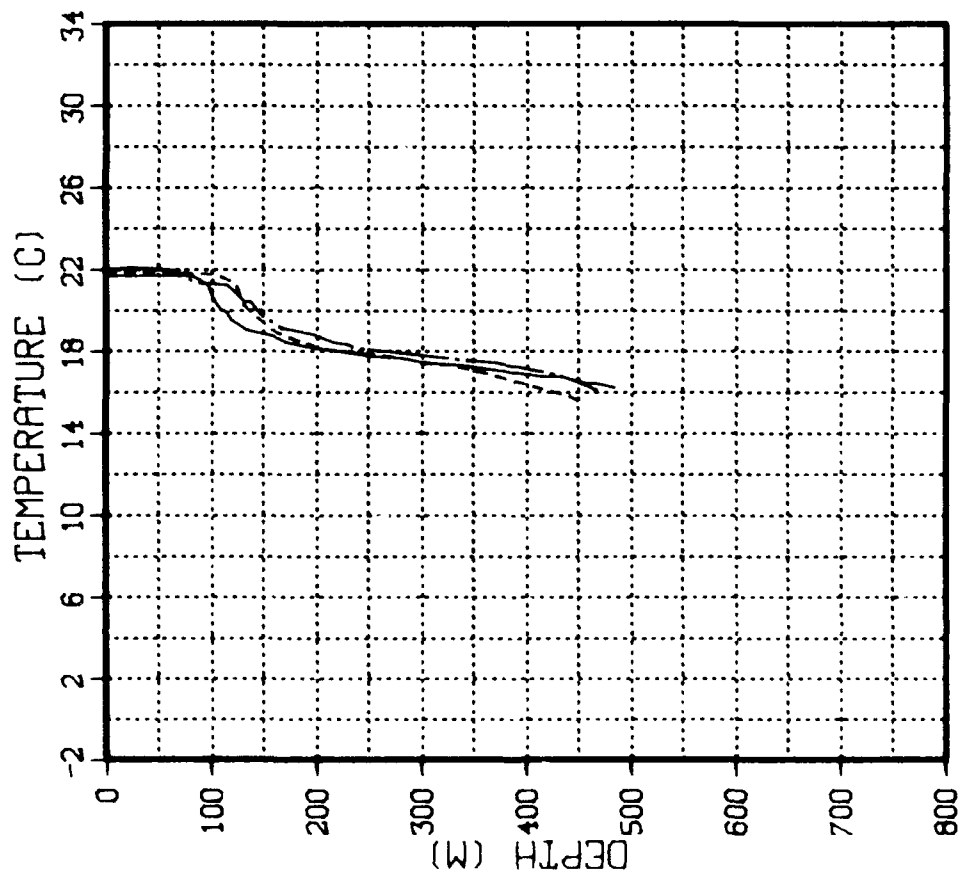


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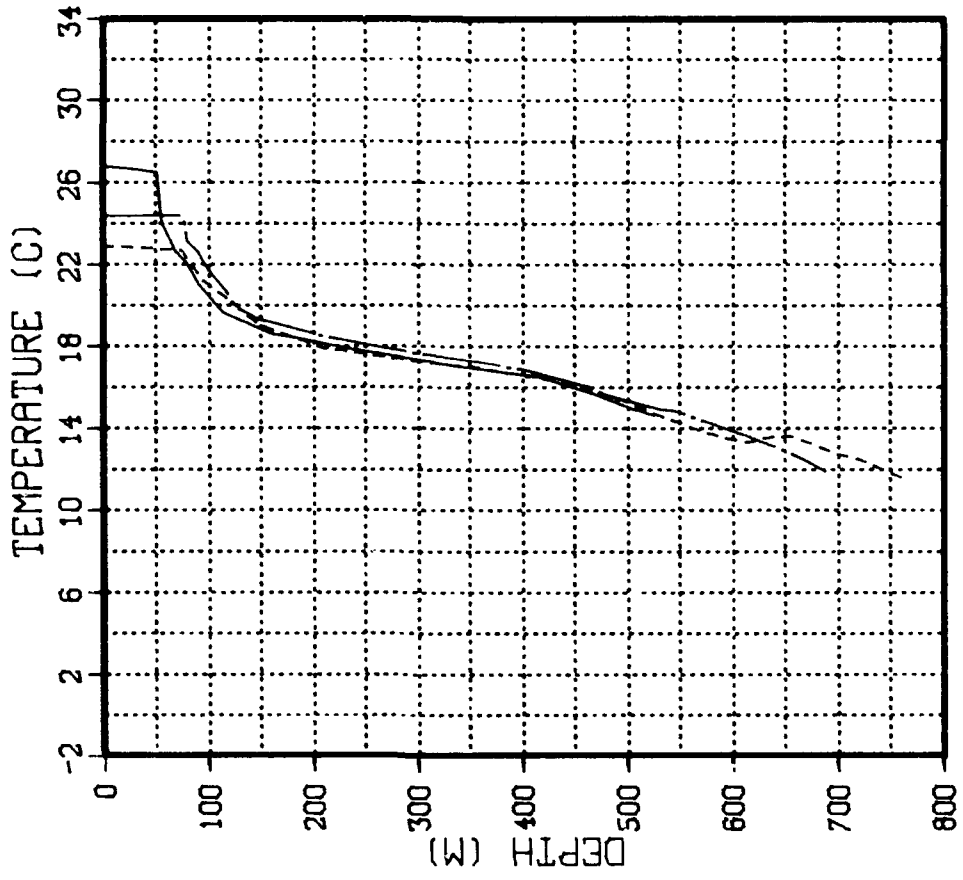
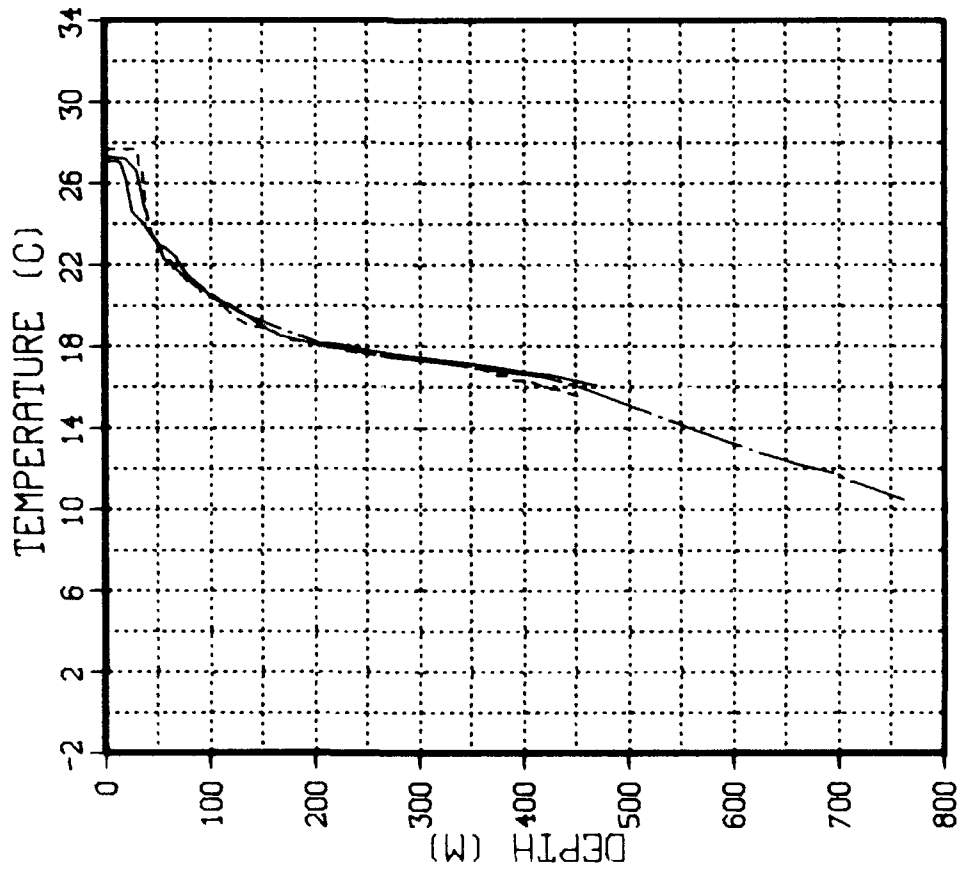


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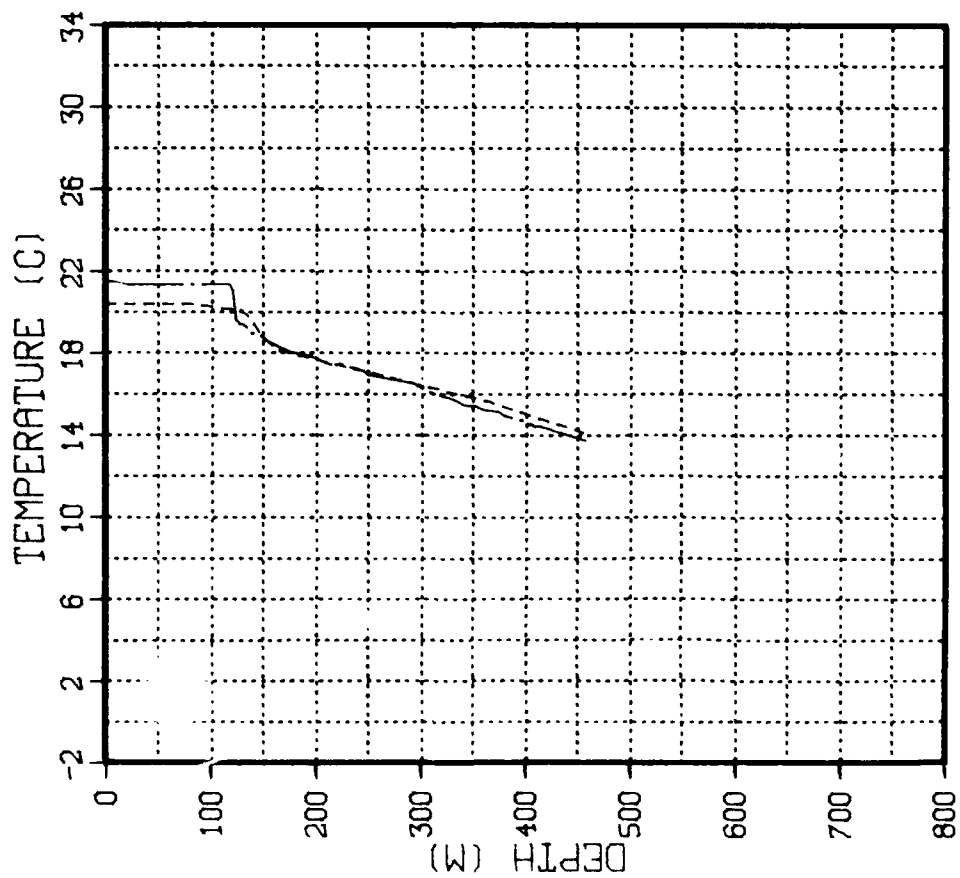
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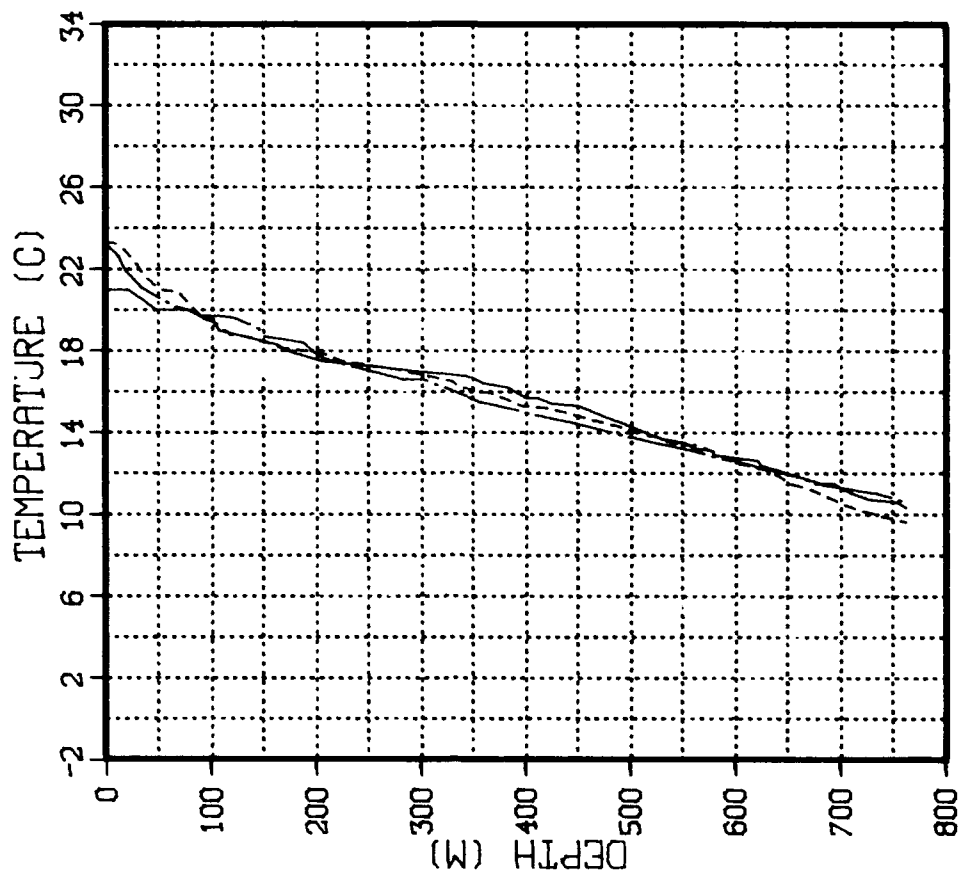
SARGASSO A 7



ATLANTIC CENTRAL A 8

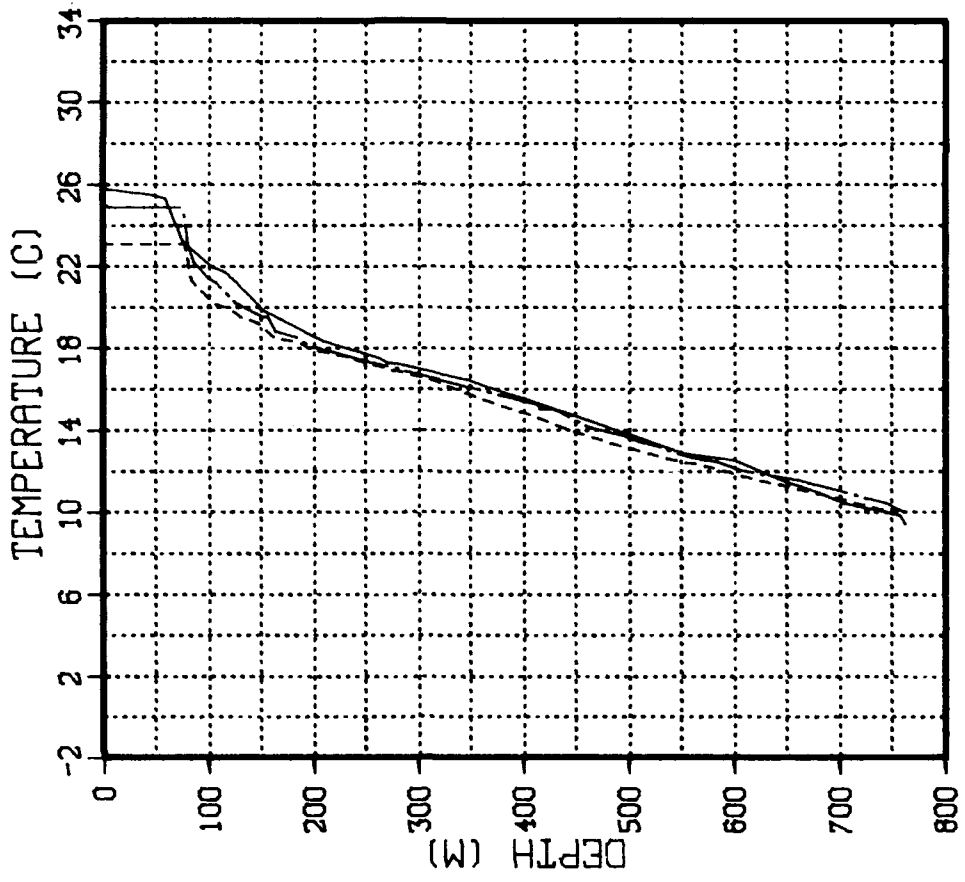
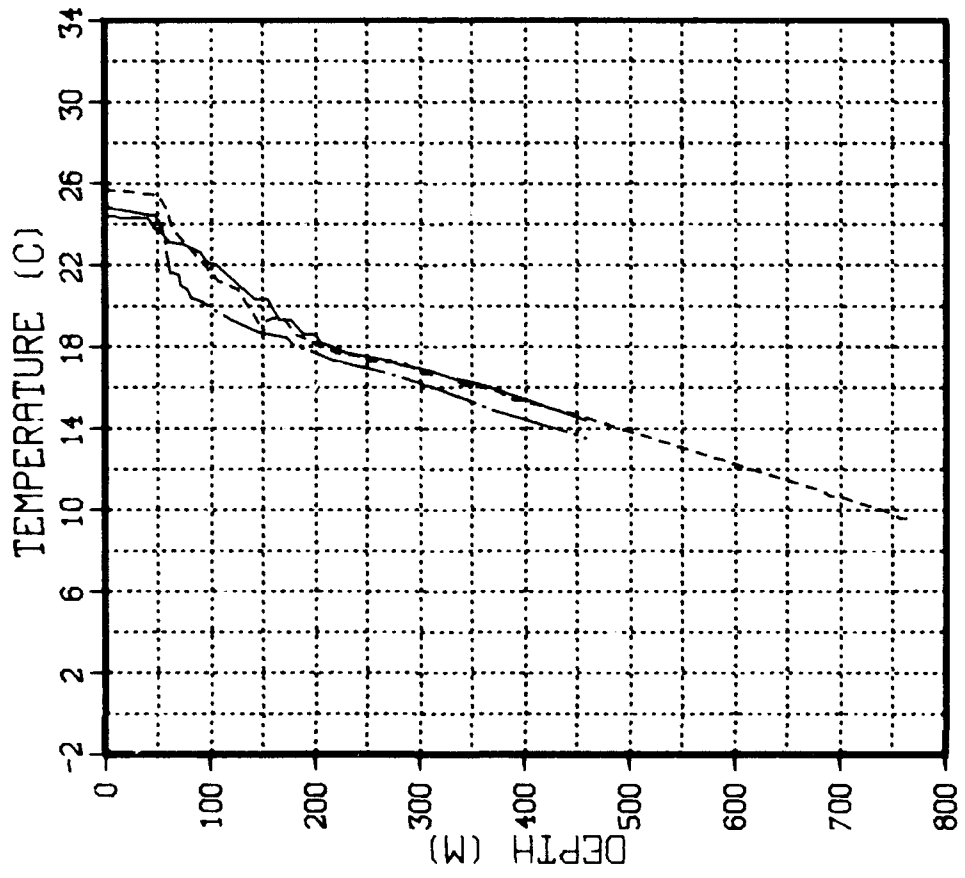


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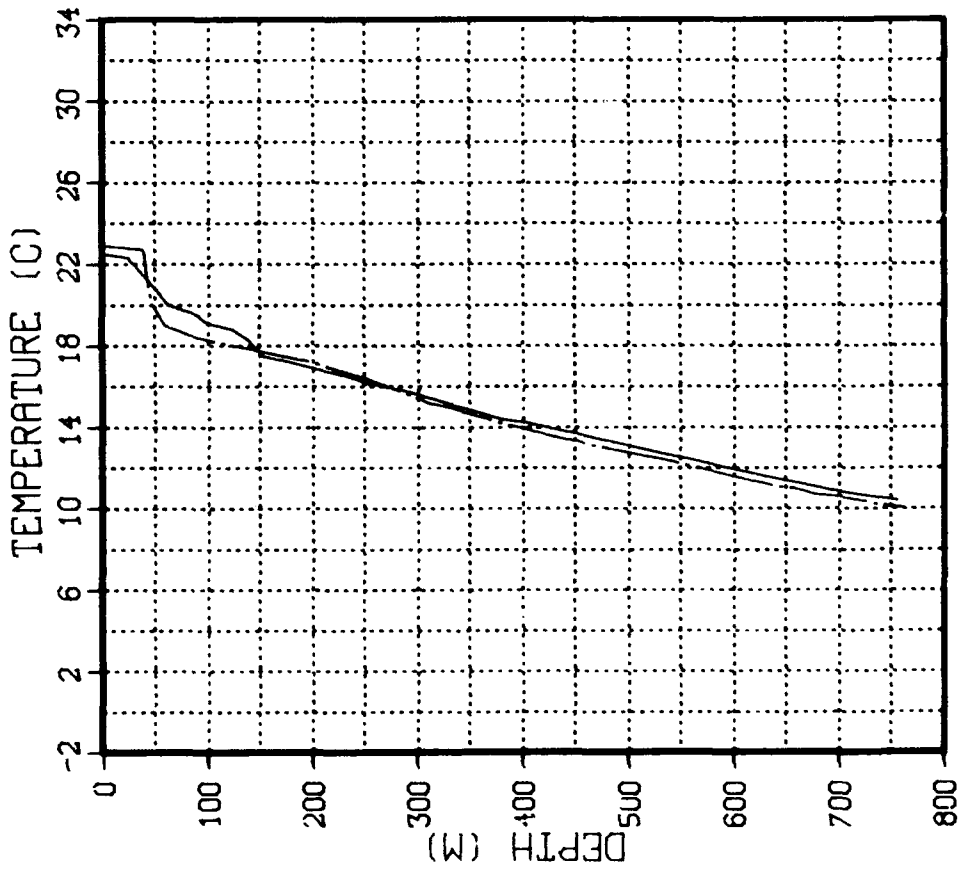


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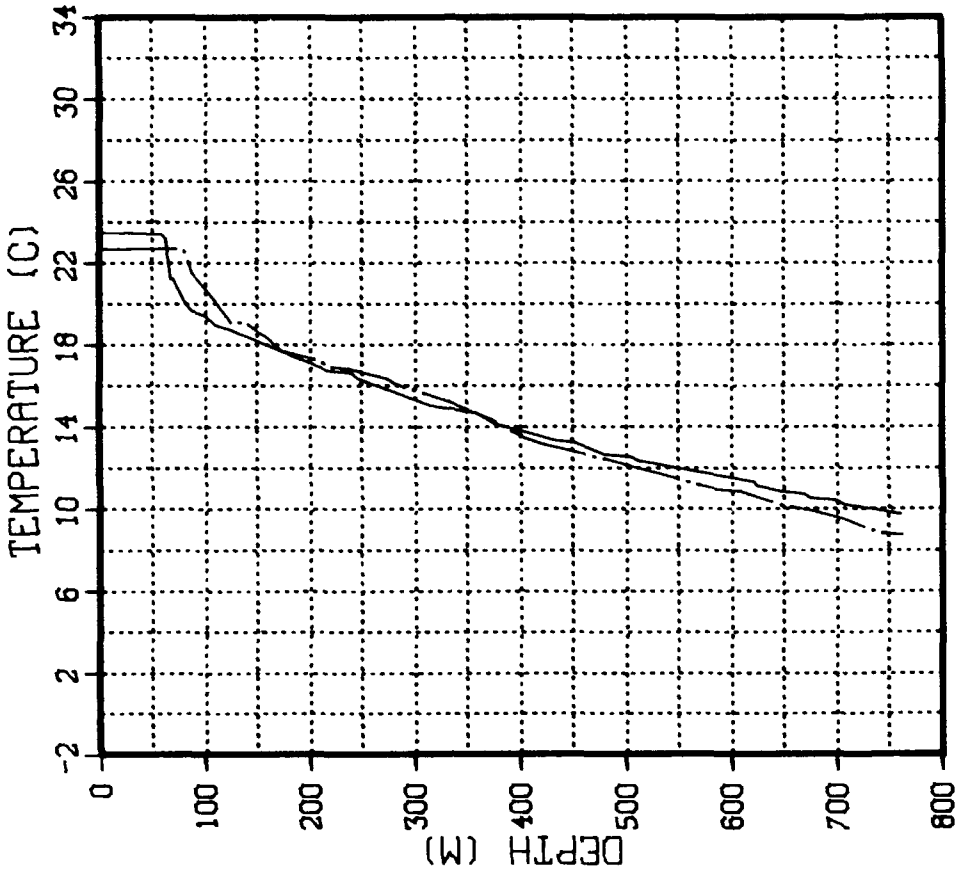
ATLANTIC CENTRAL A 8



S.E. LANT A 9

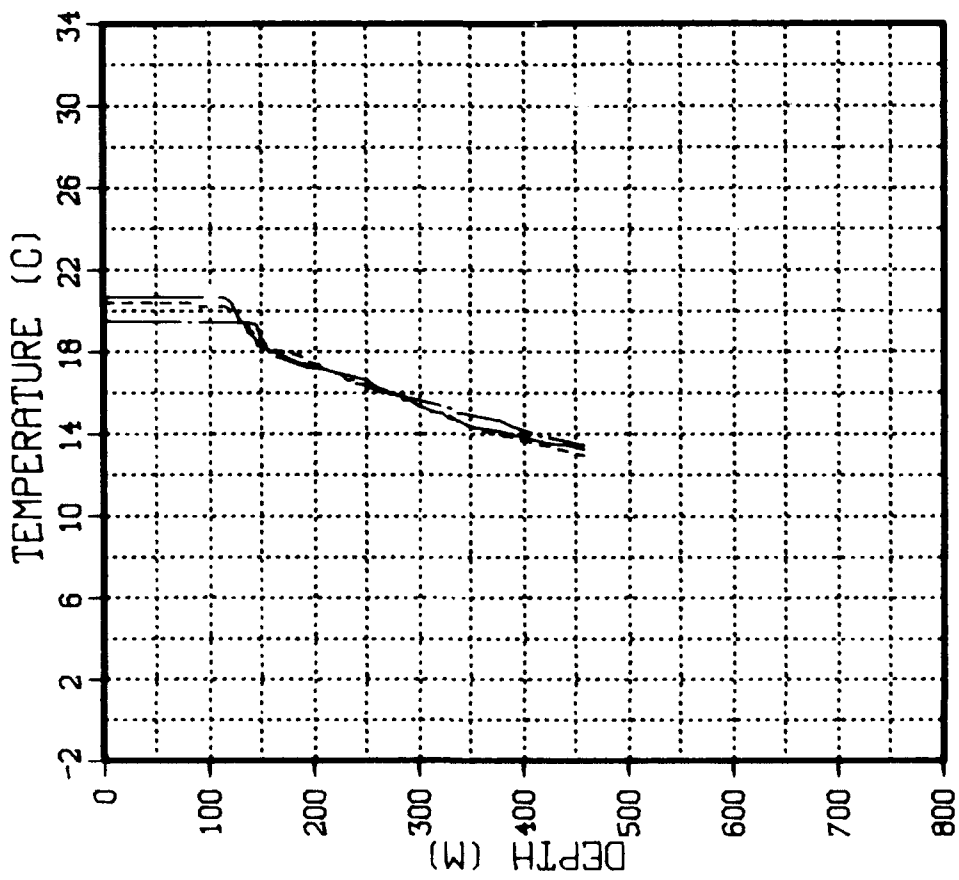


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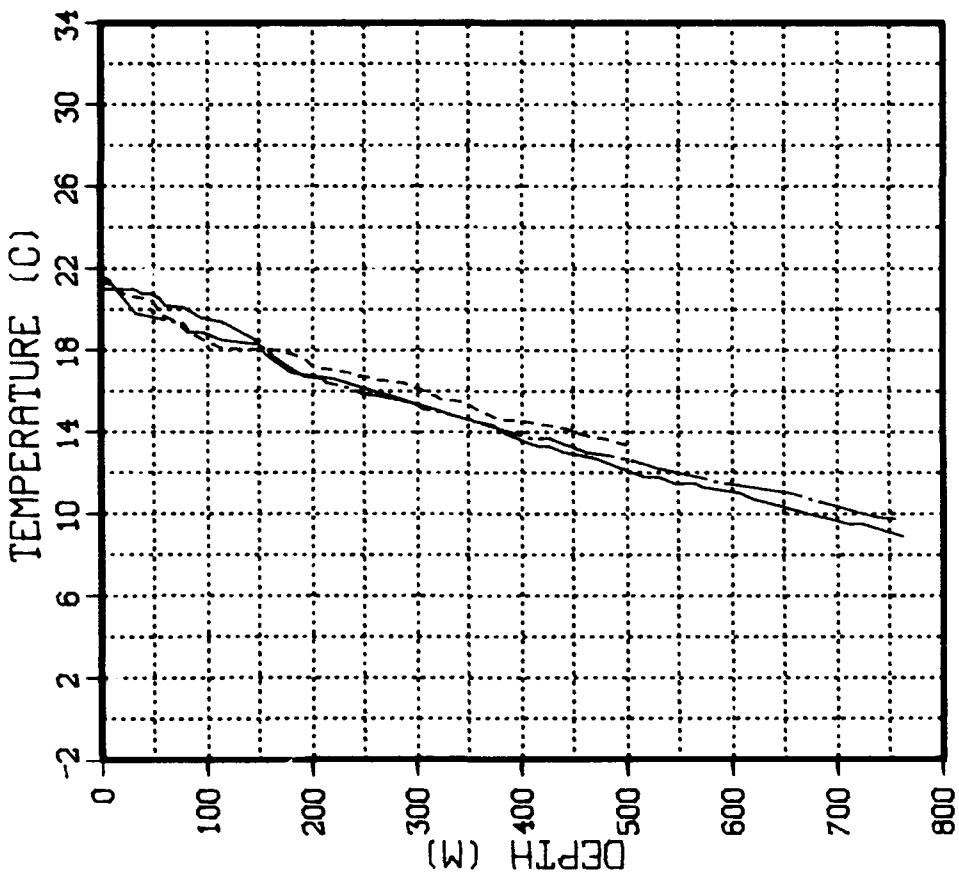


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S.E. LANT A 9

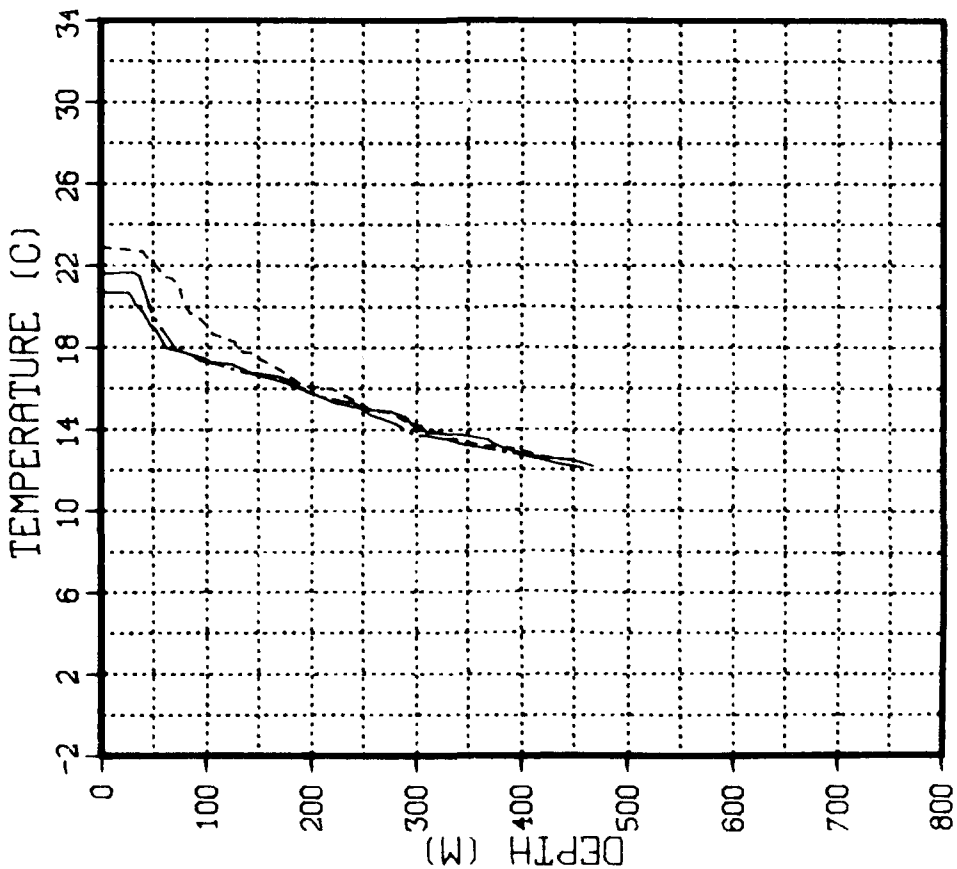


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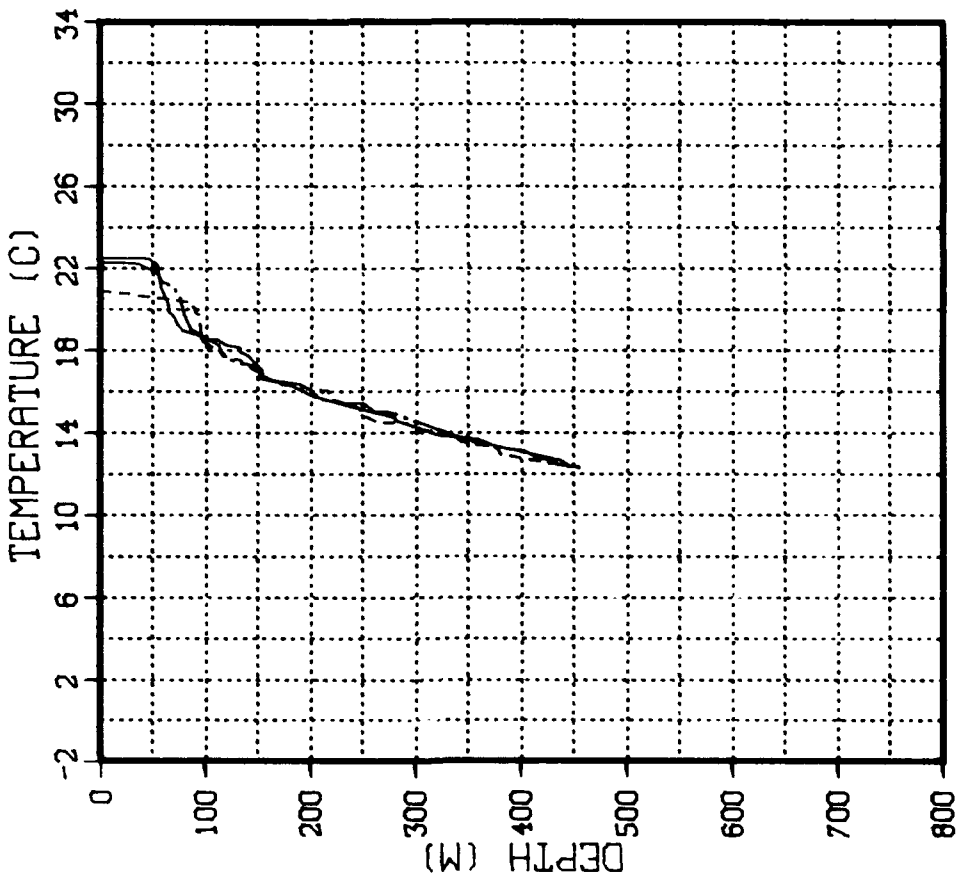


APR, MAY, JUN

S.E. LANT A10

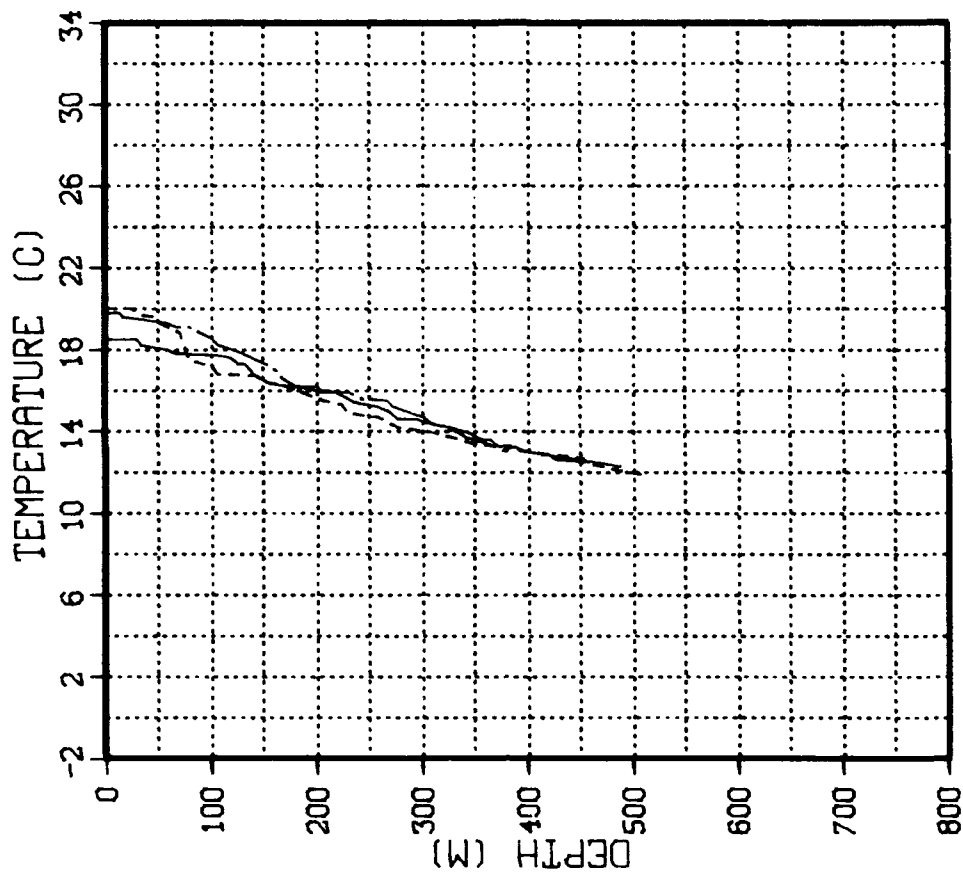
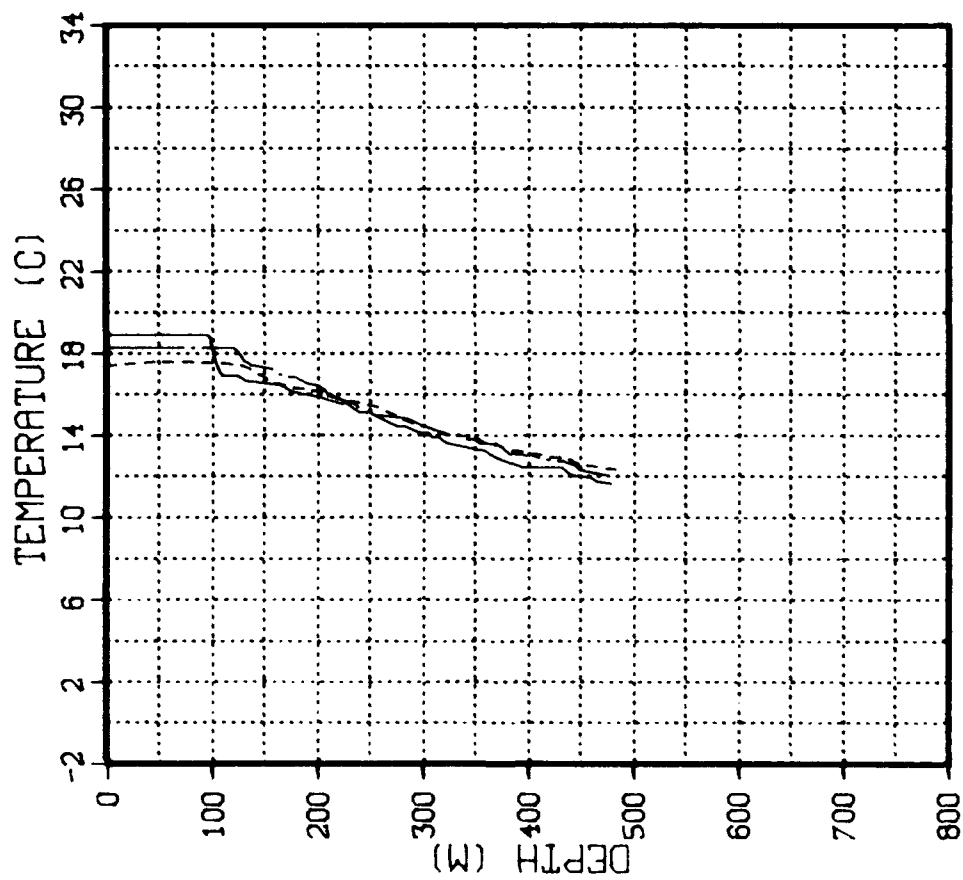


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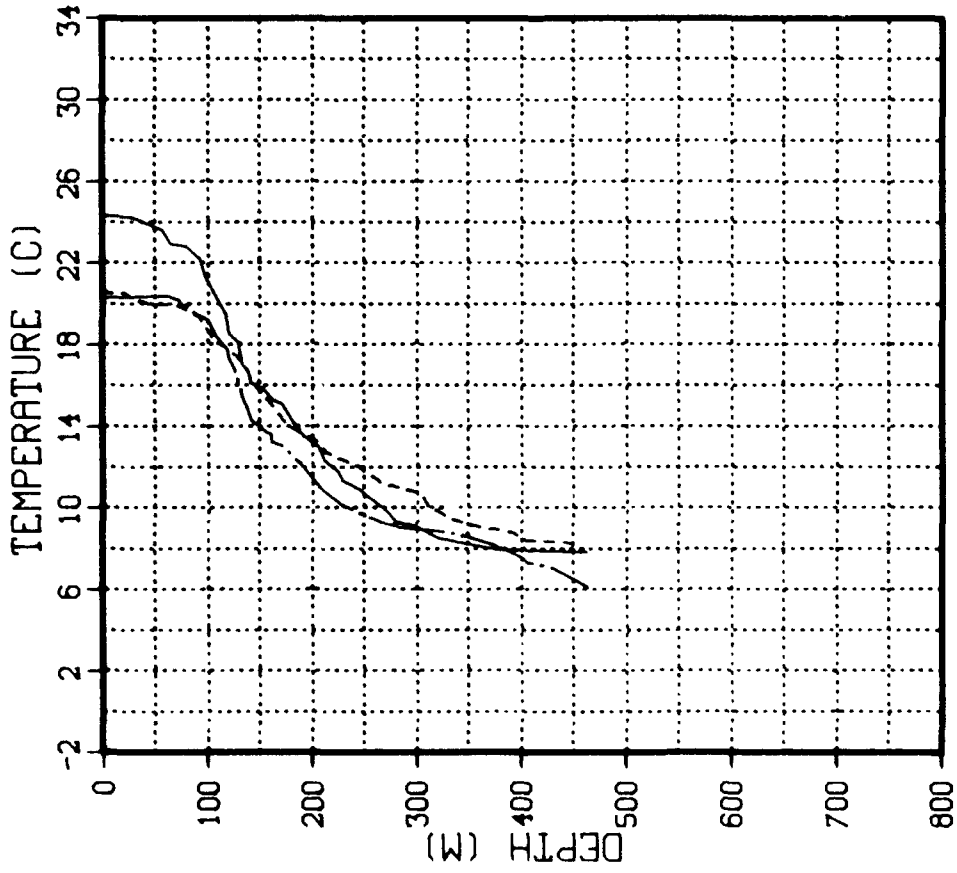


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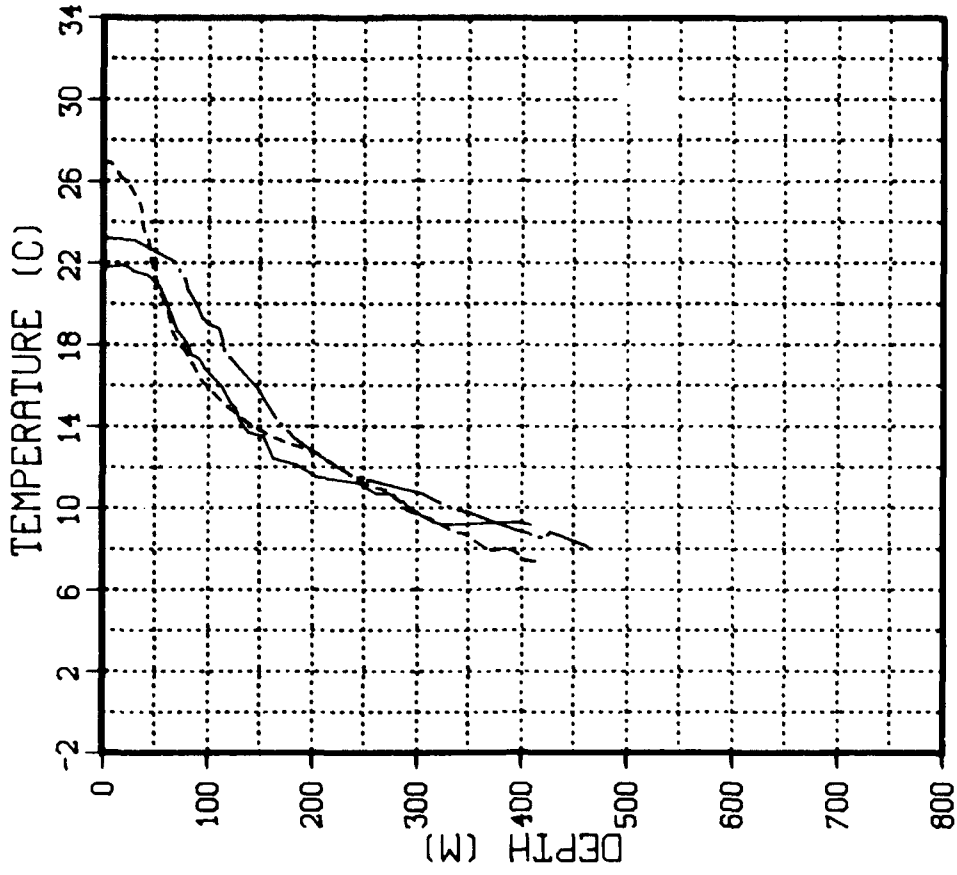
S.E. LANT A10



SOUTH SLOPE A11

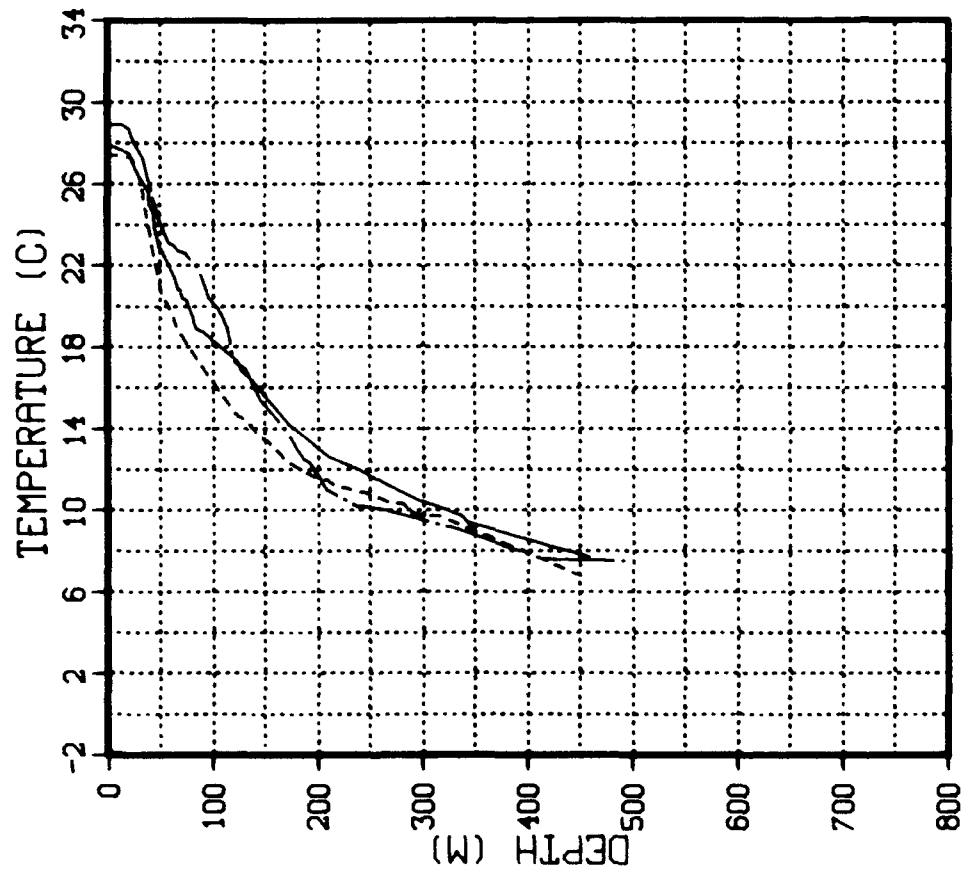


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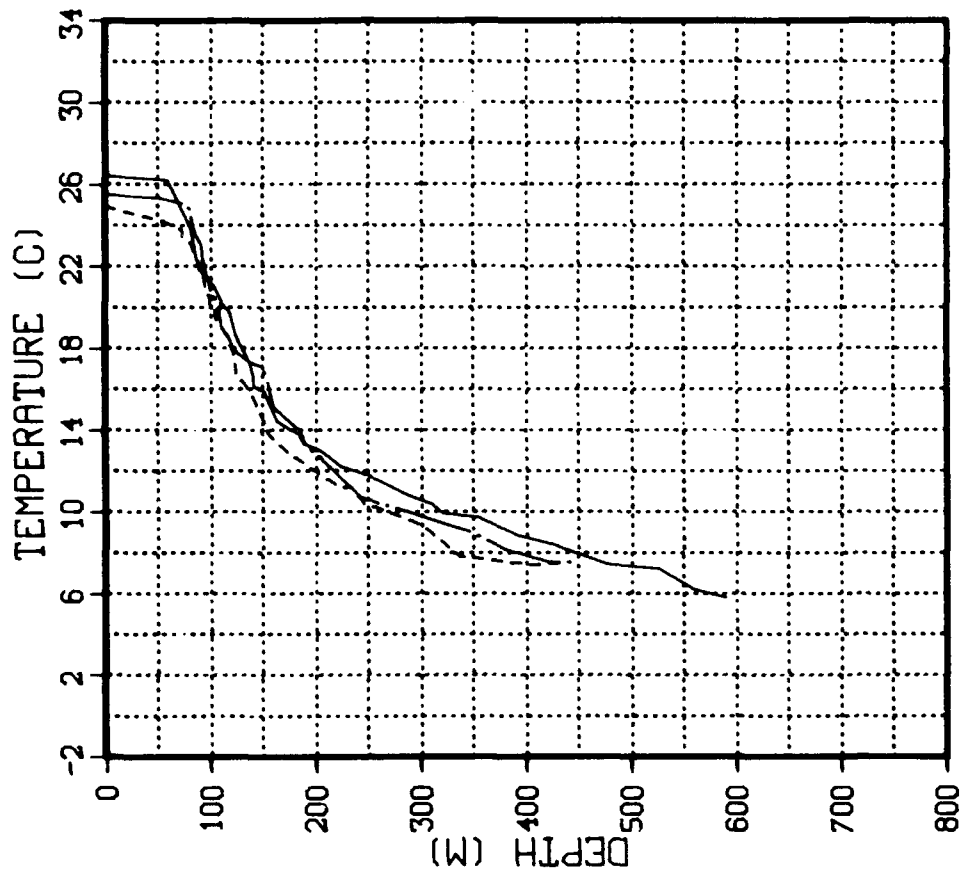


APR, MAY, JUN

SOUTH SLOPE A11

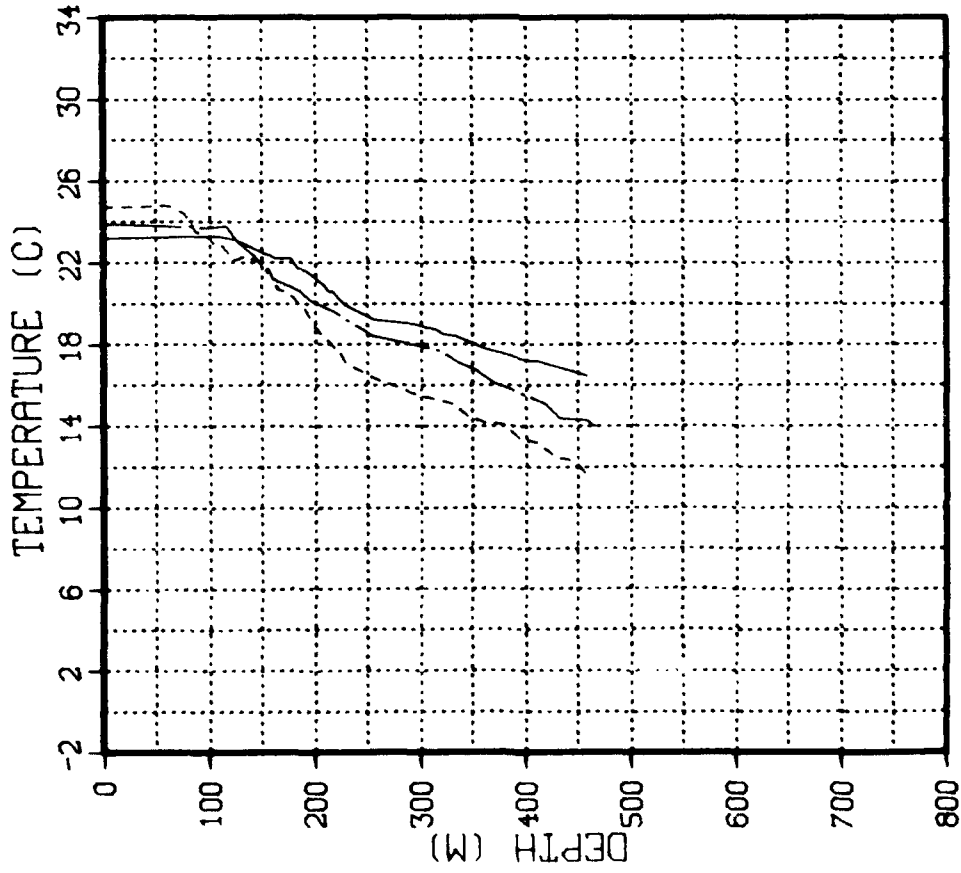


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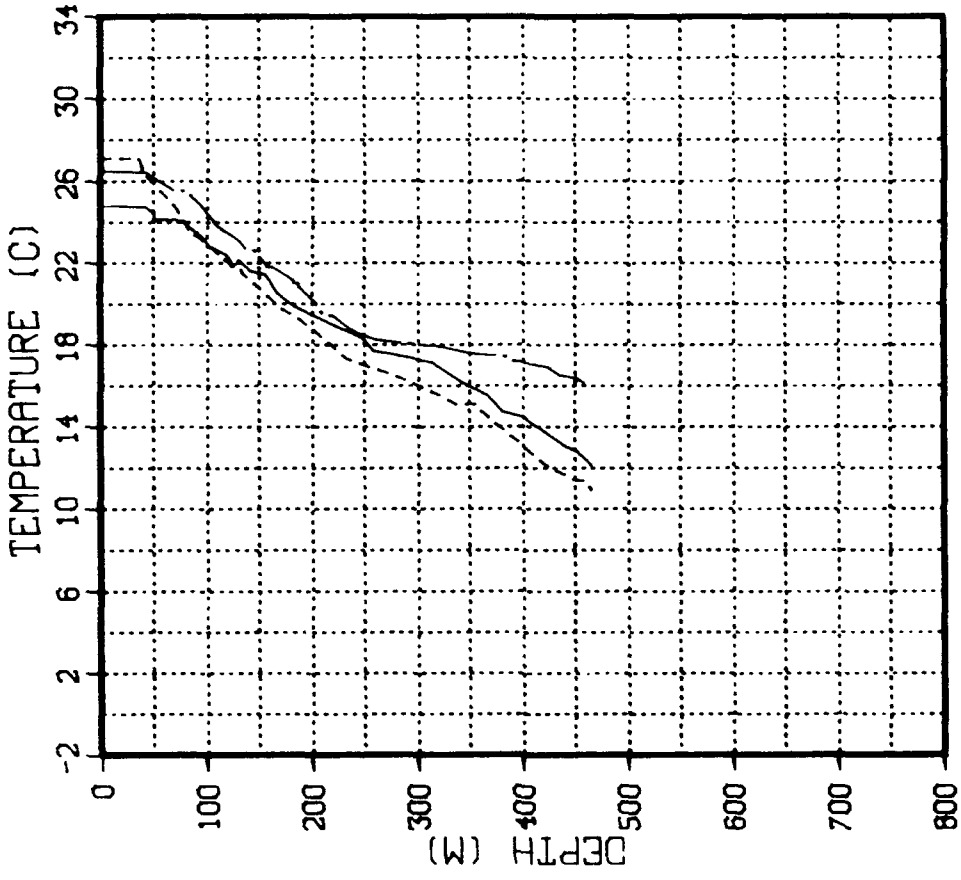


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STREAM A11

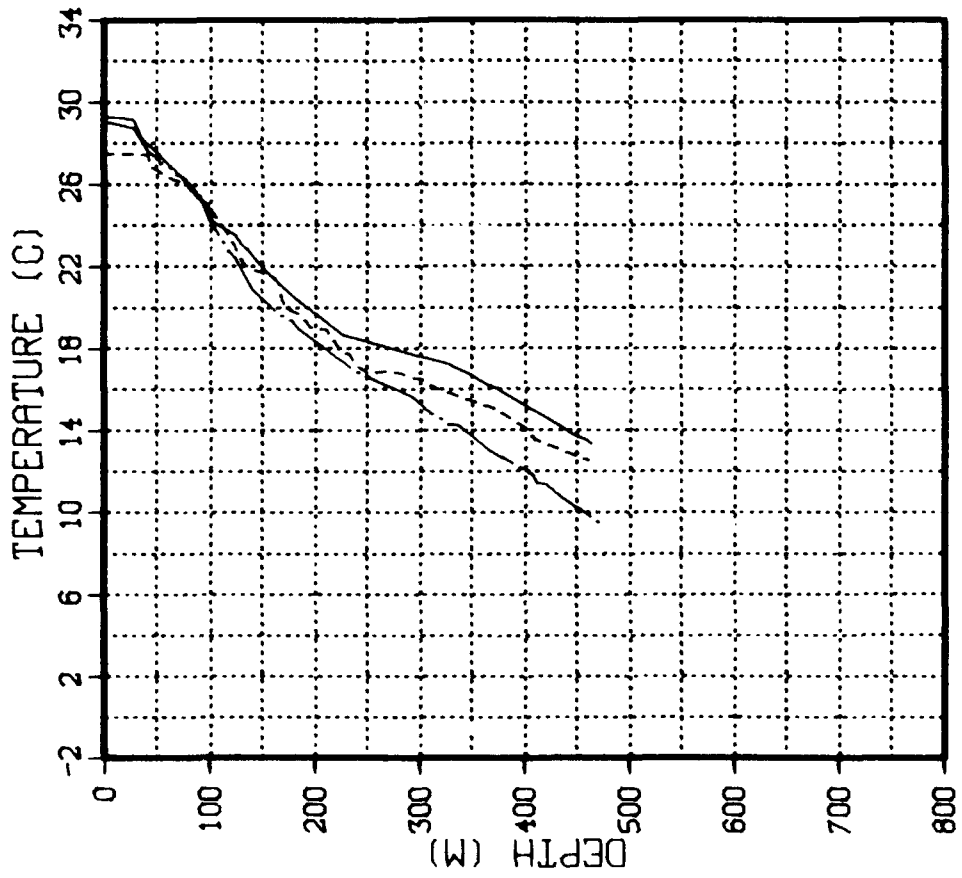


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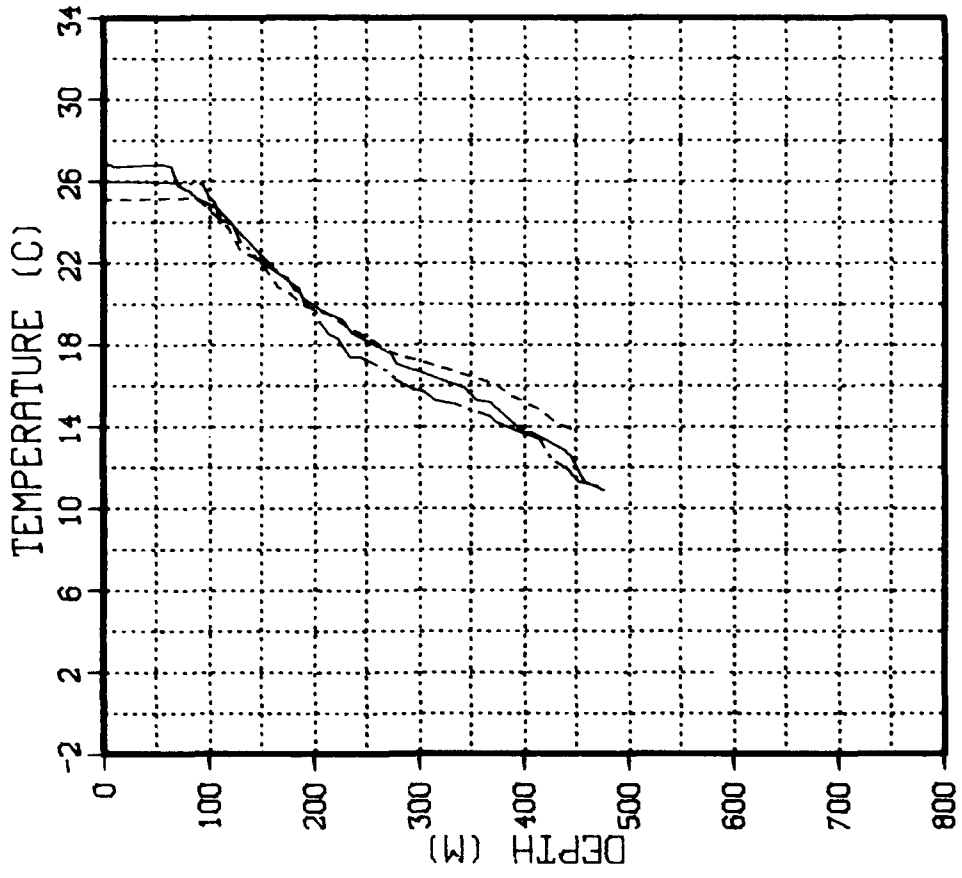


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STREAM A11

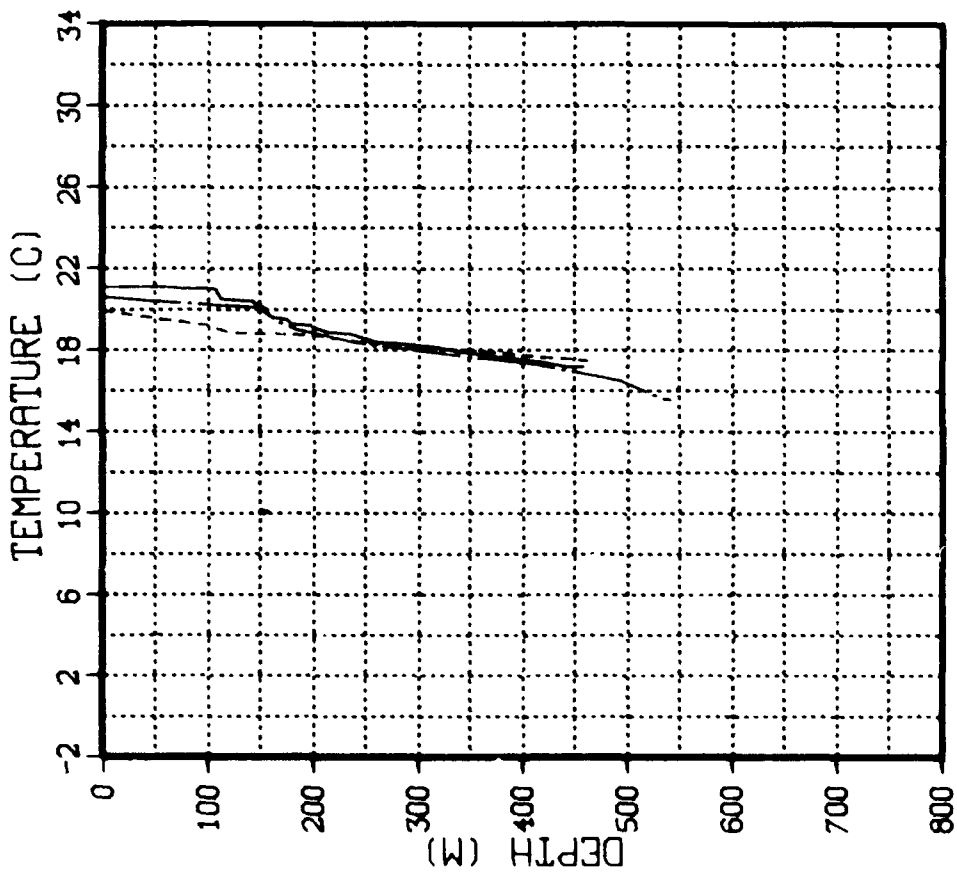


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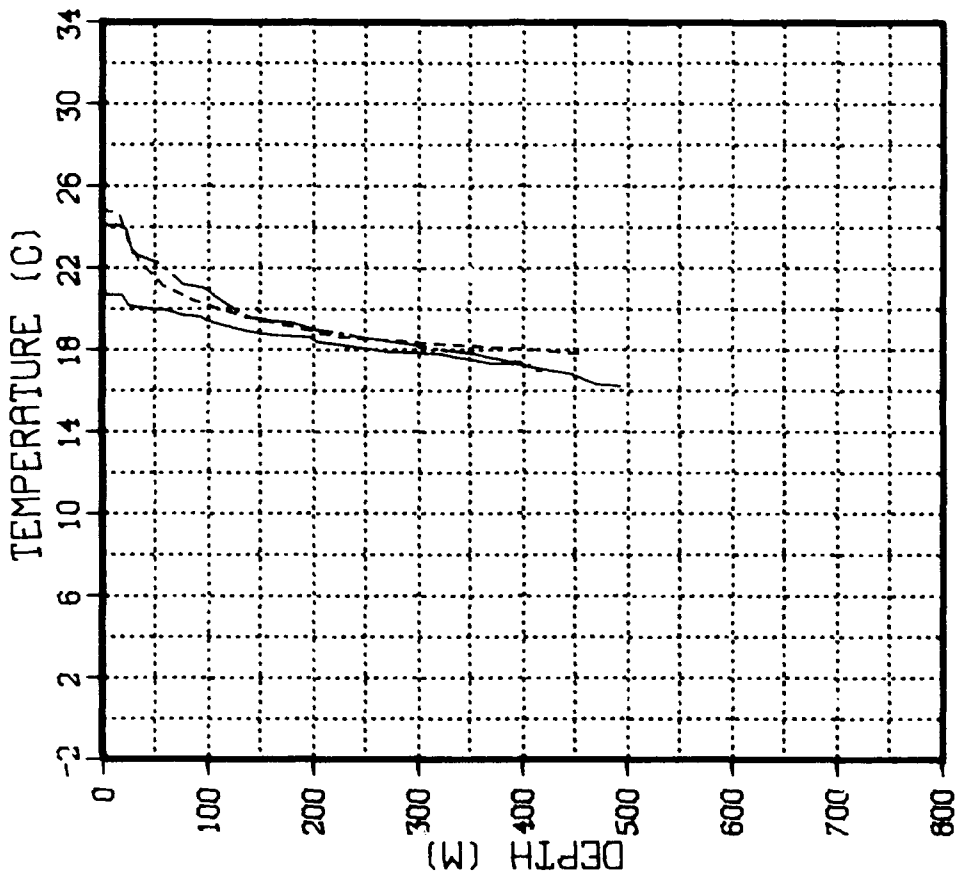


OCT, NOV, DEC

SARGASSO A11

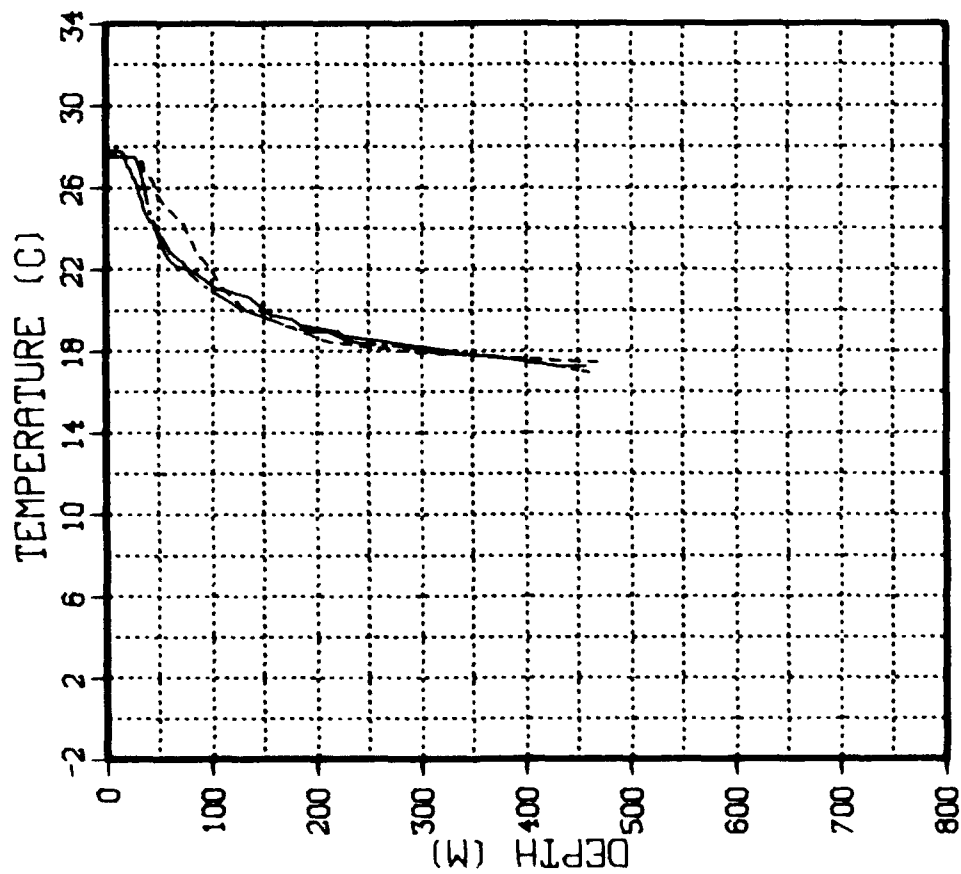


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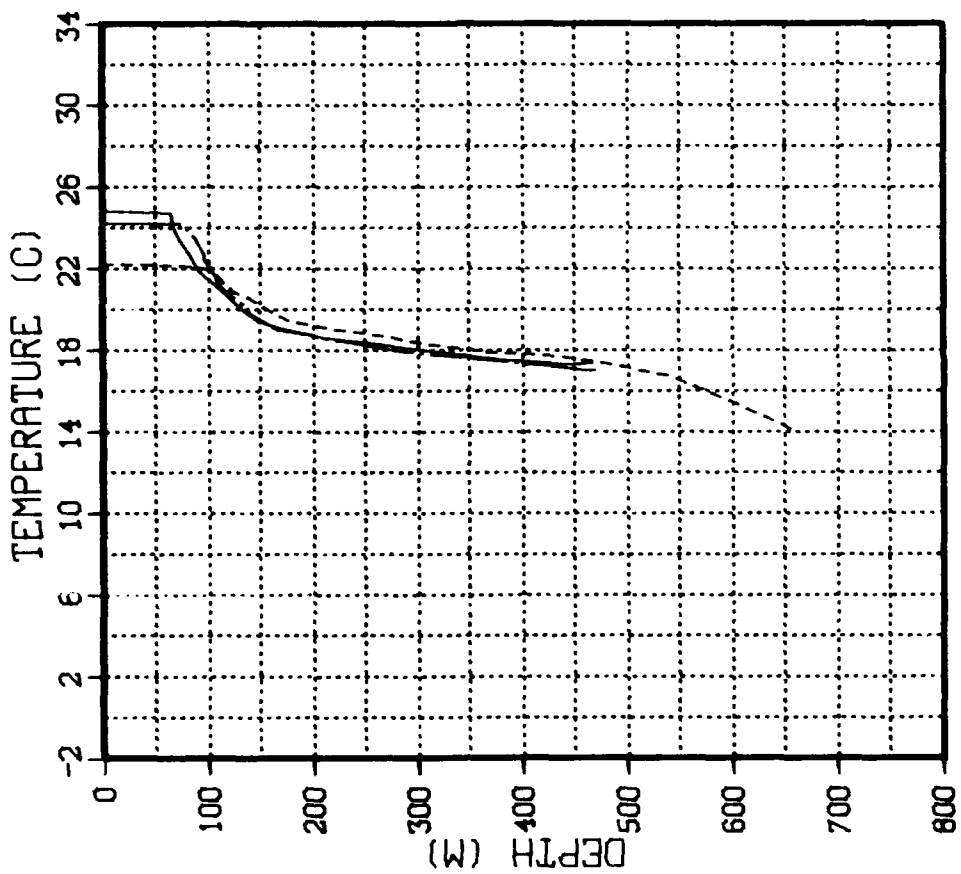


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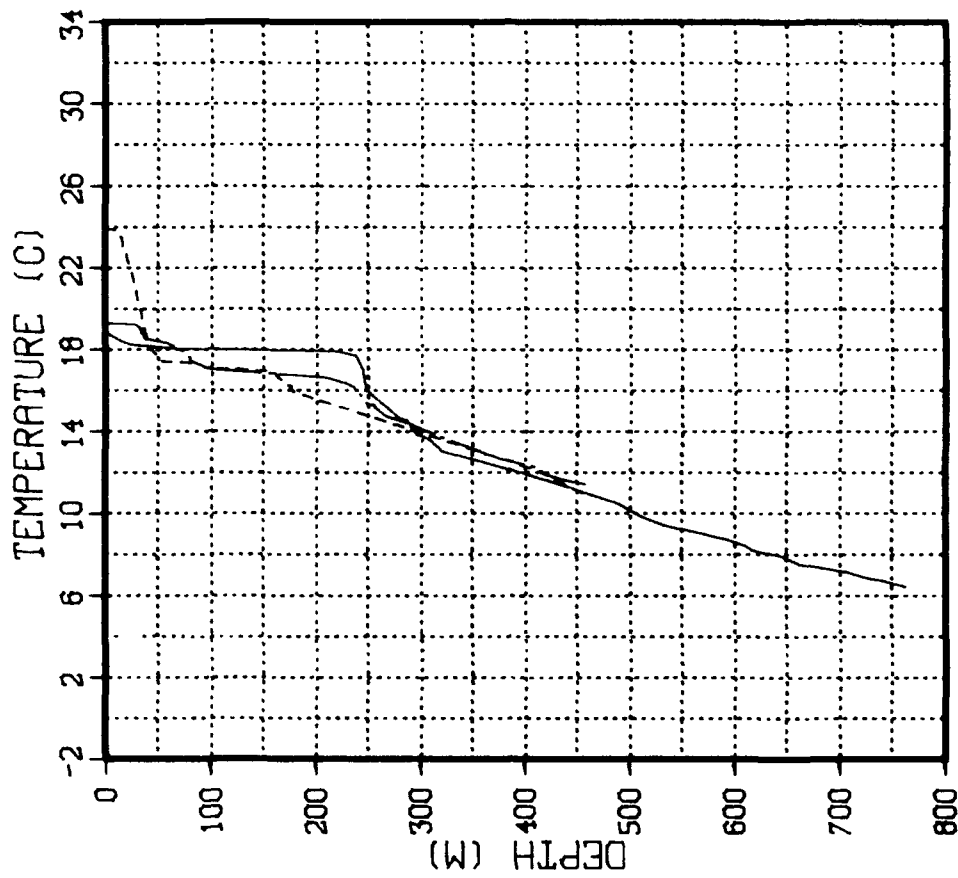
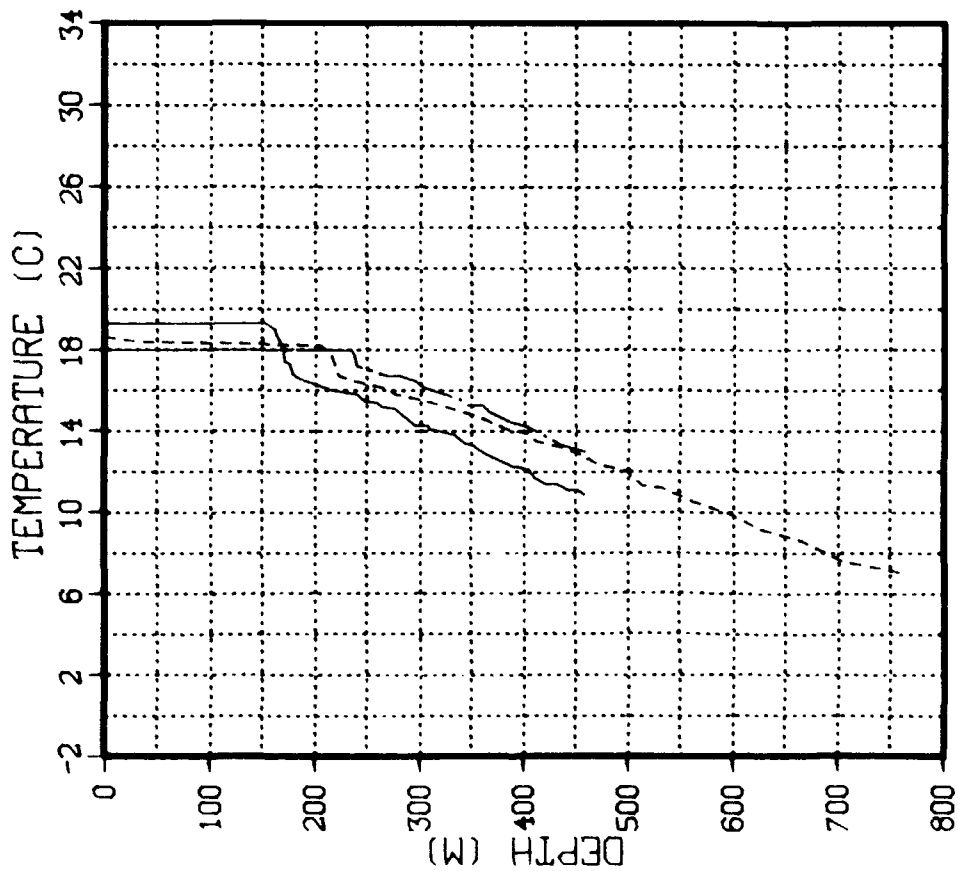


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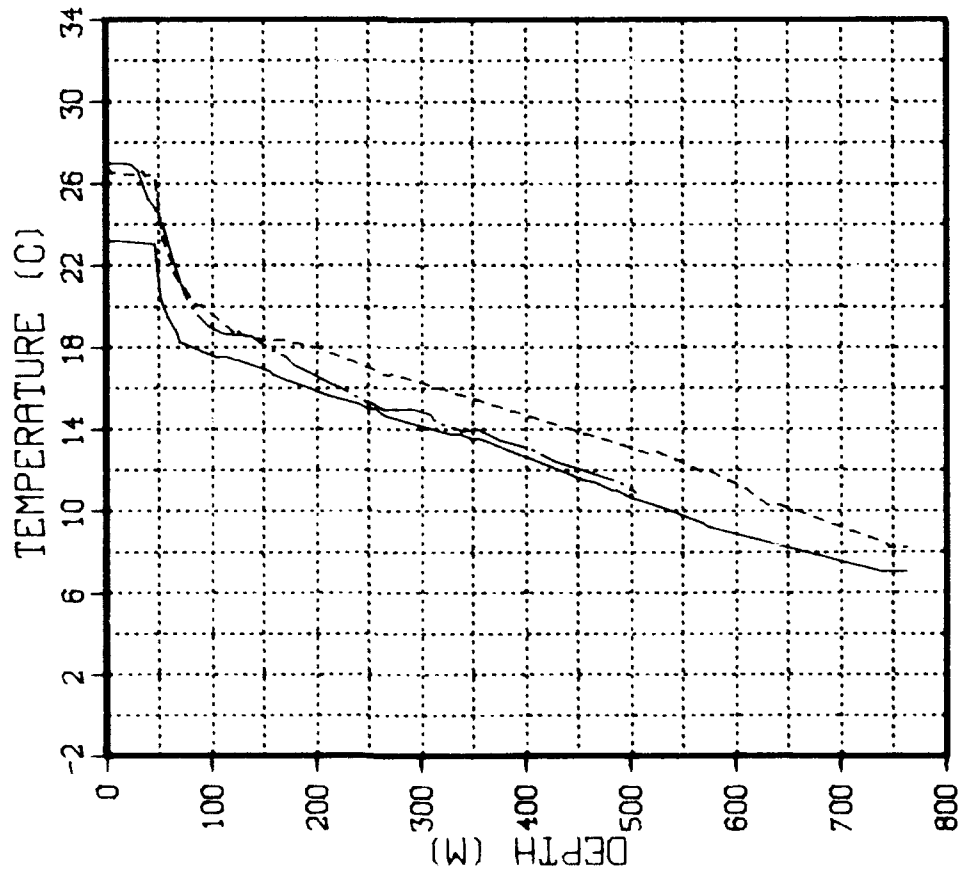


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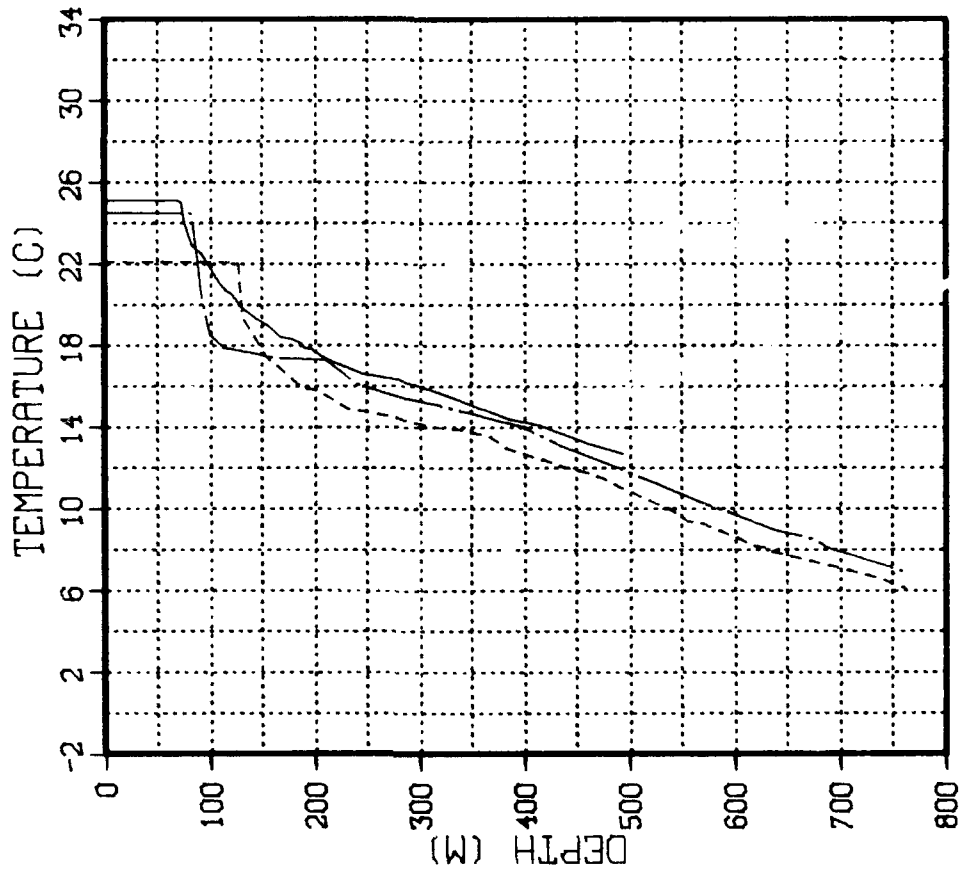
STREAM A12



STREAM A12

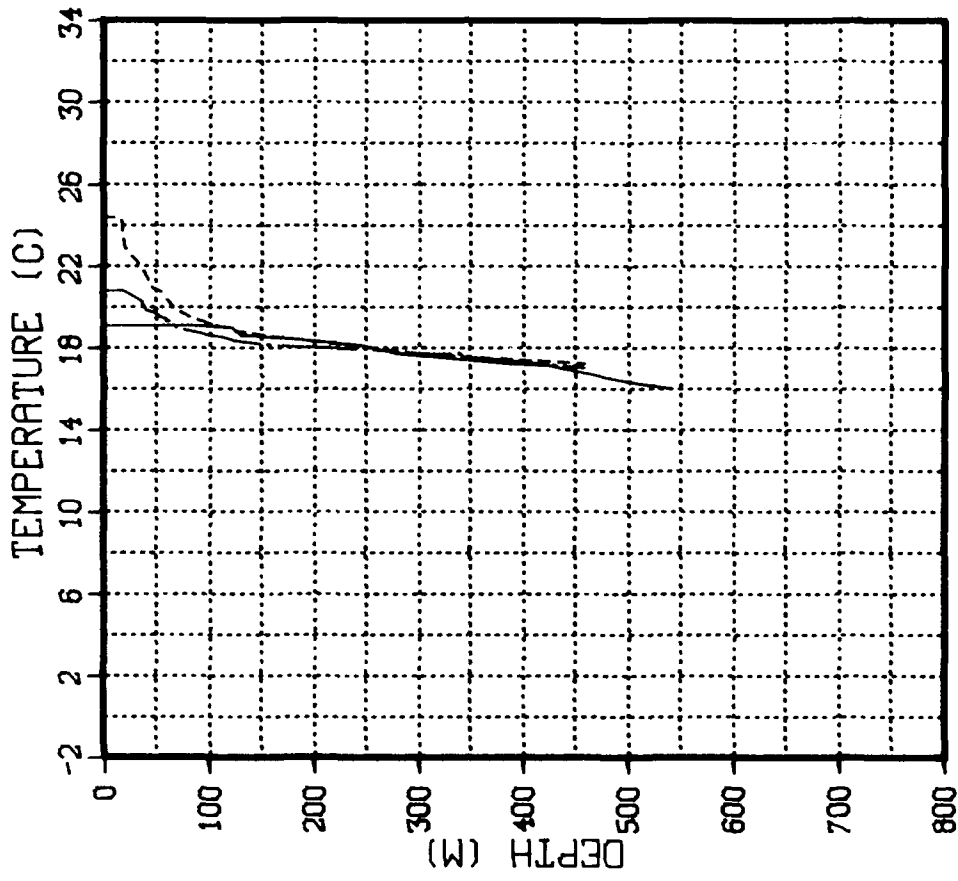
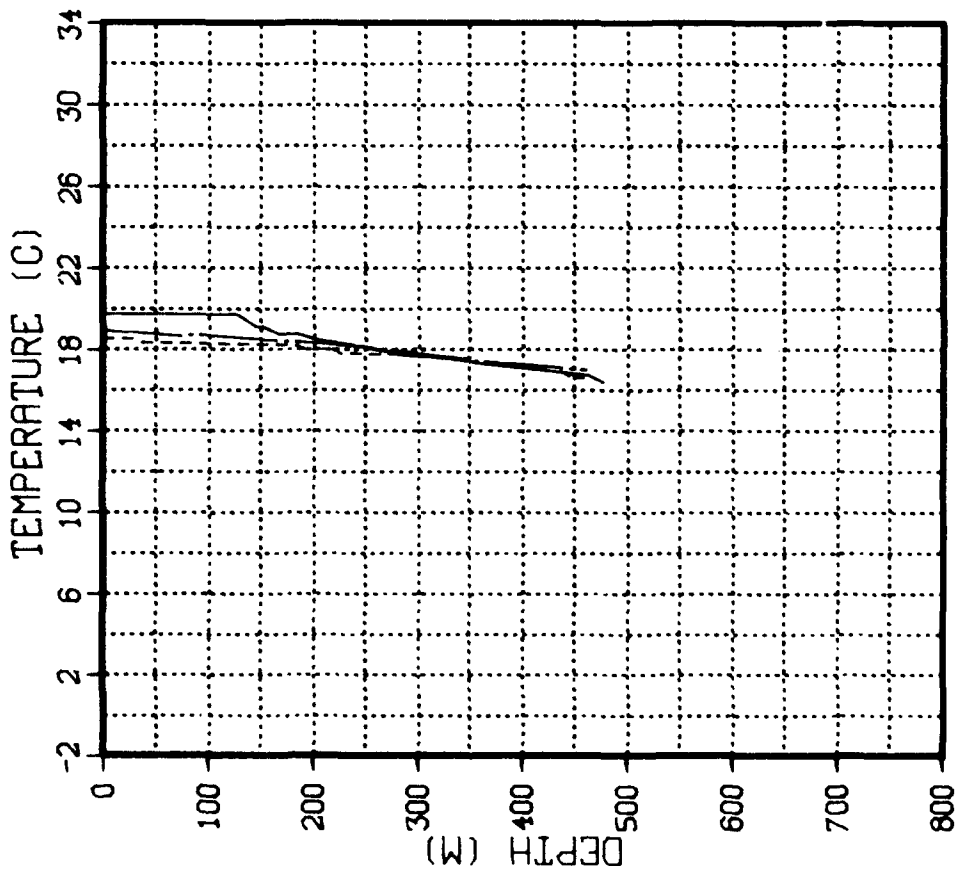


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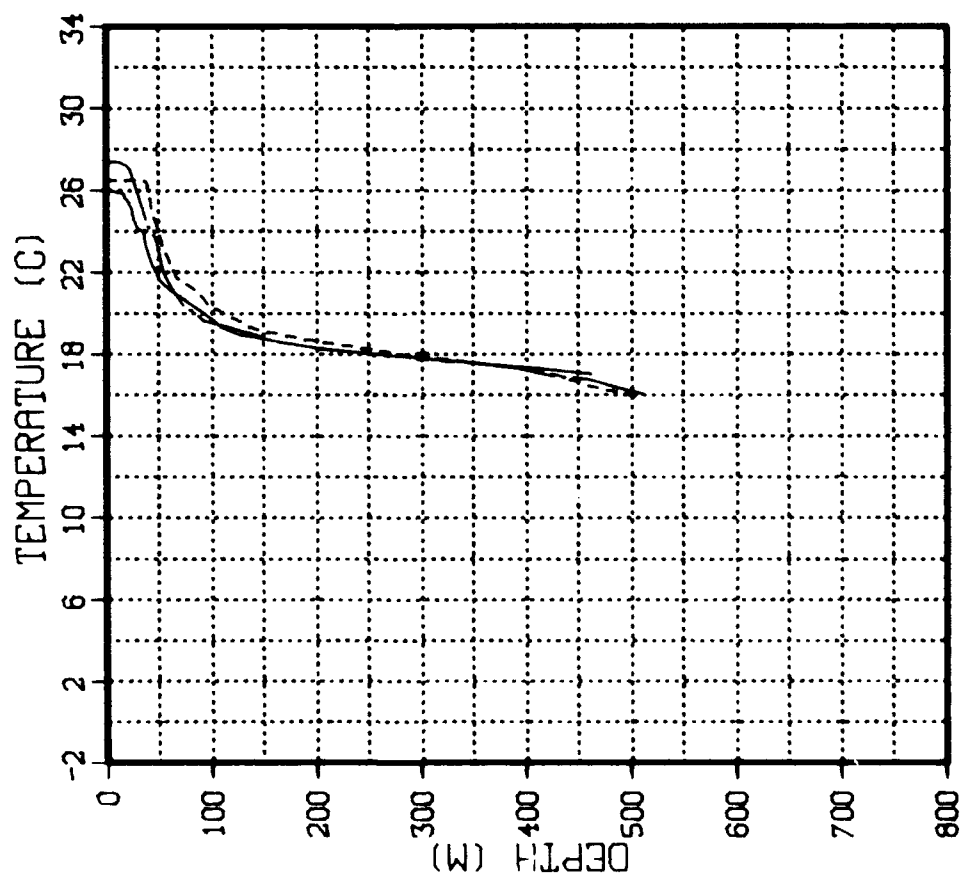
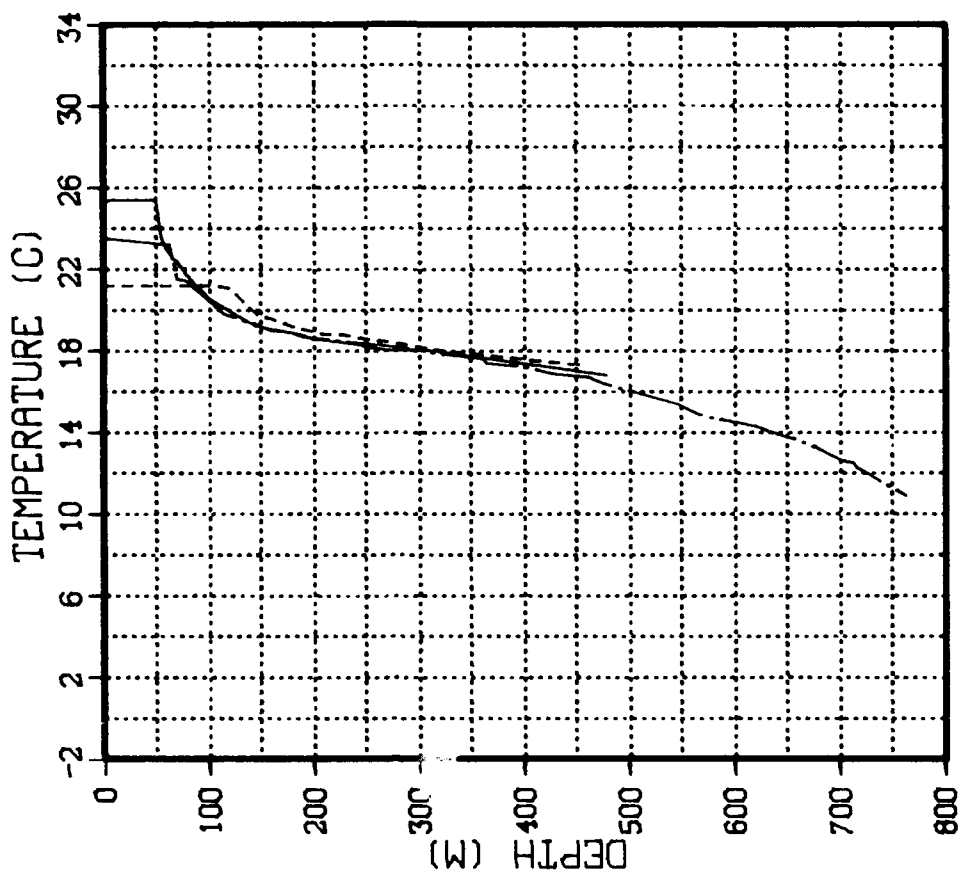


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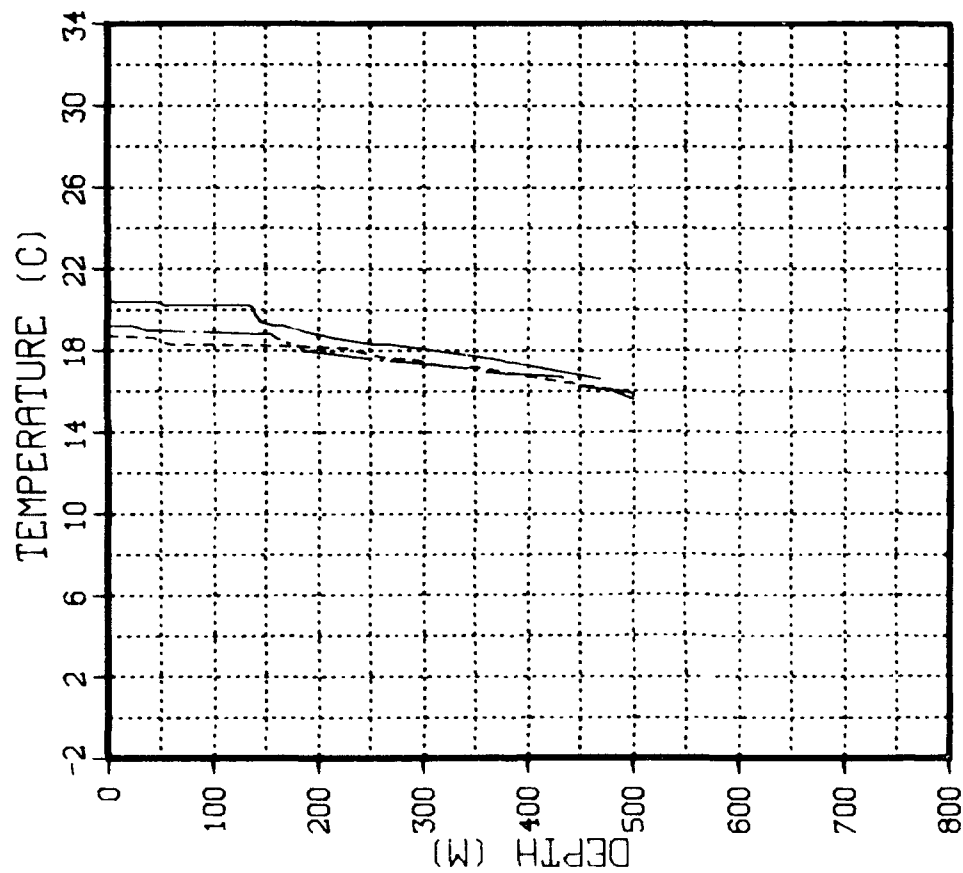
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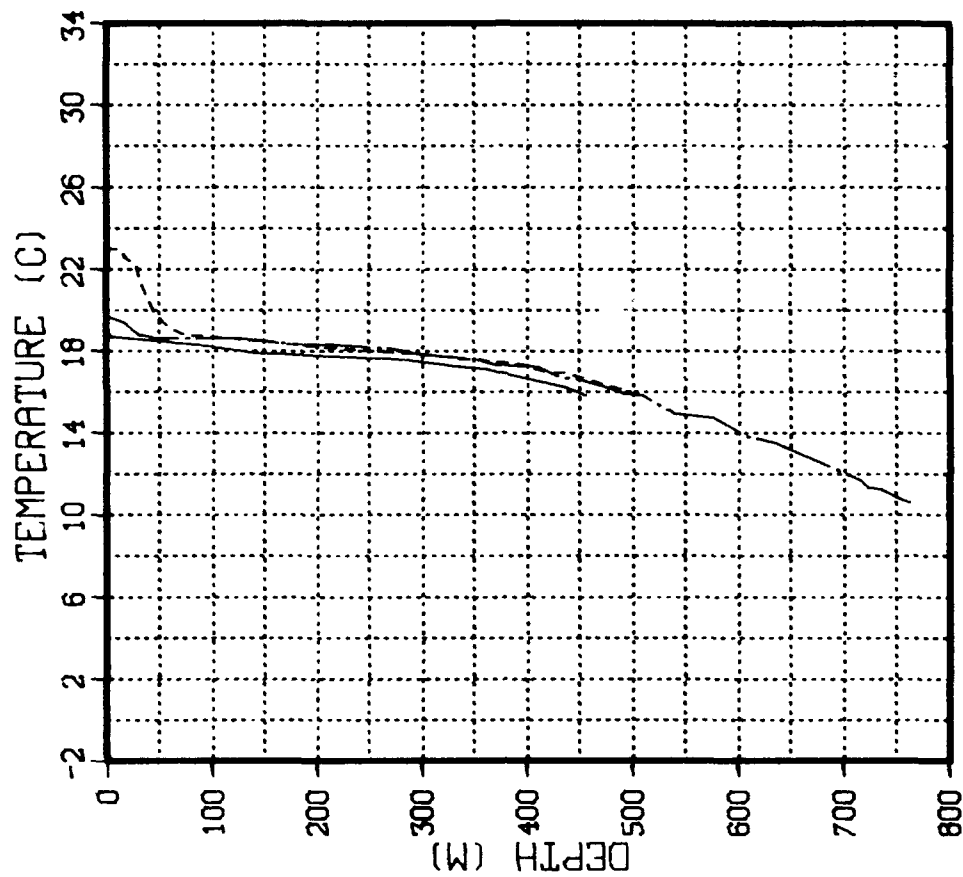
SARGASSO A12



SARGASSO A13

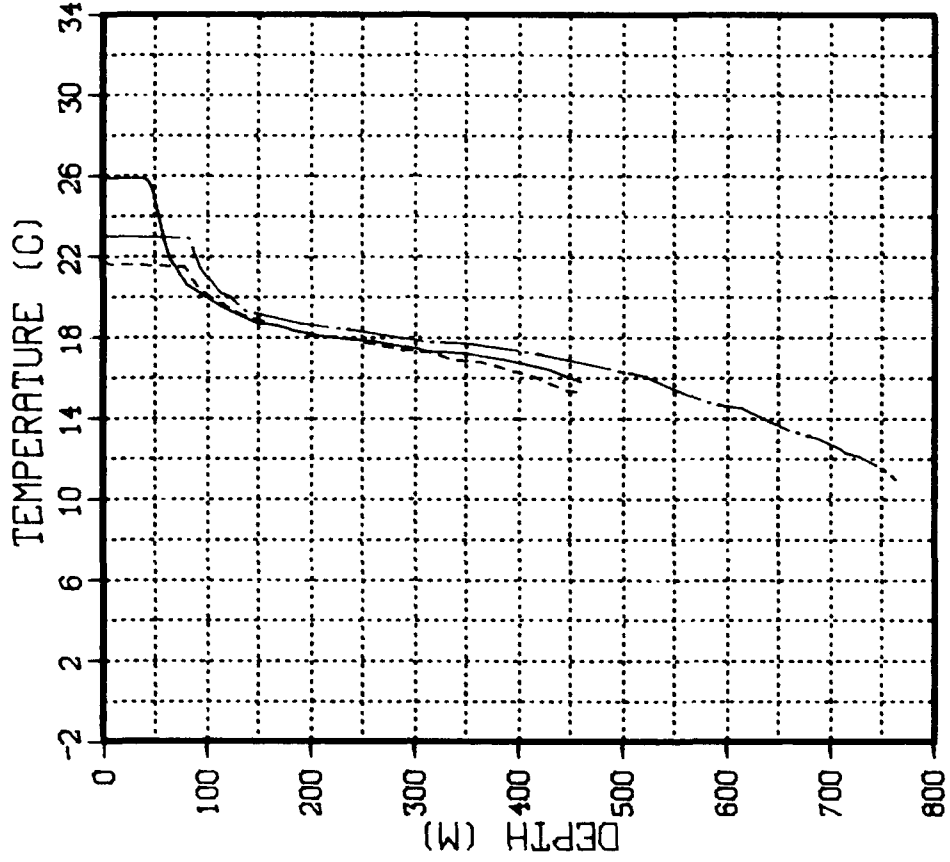
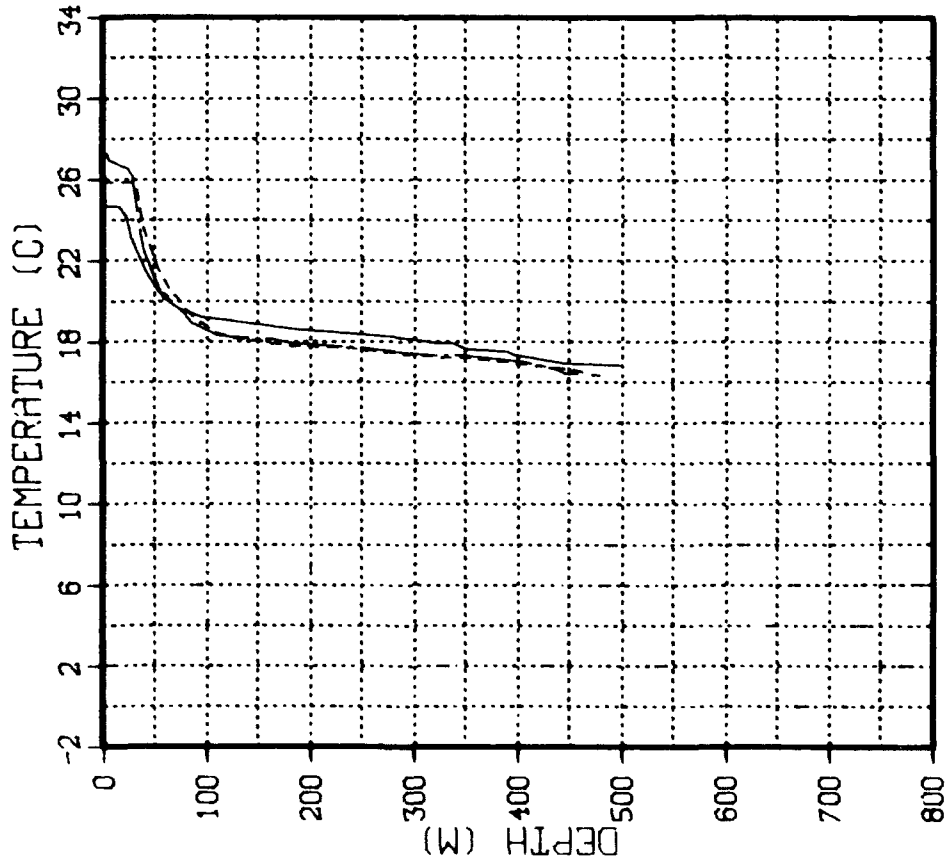


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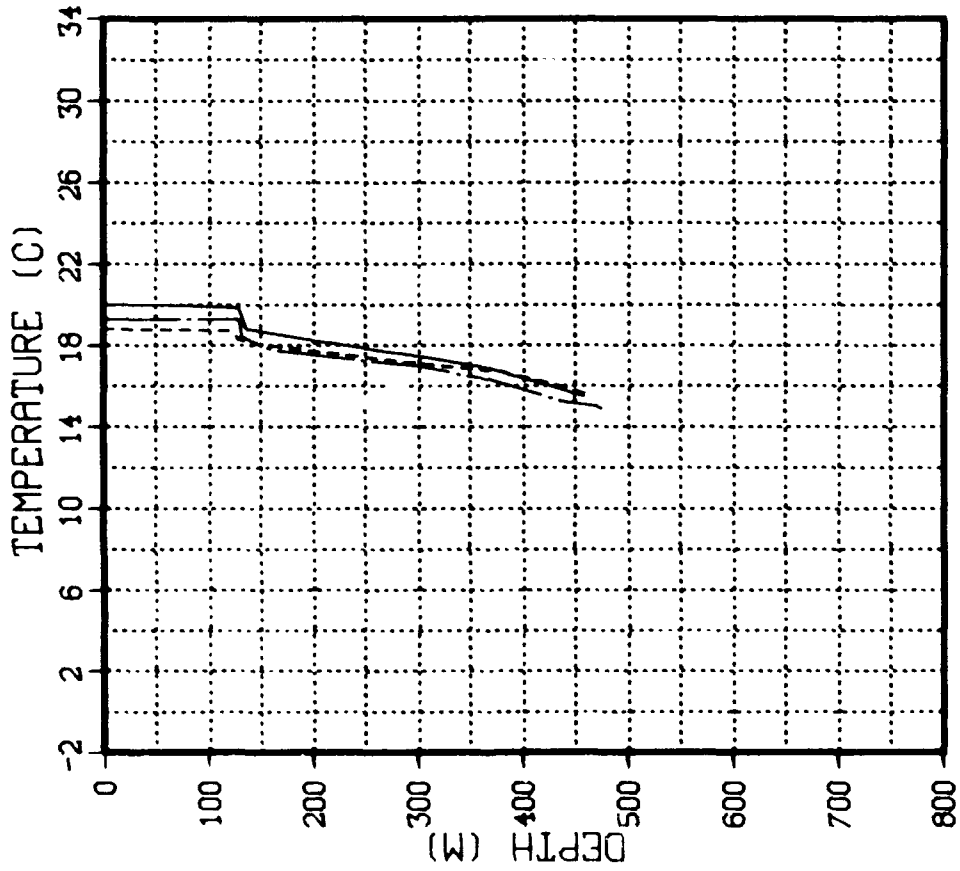


APR, MAY, JUN

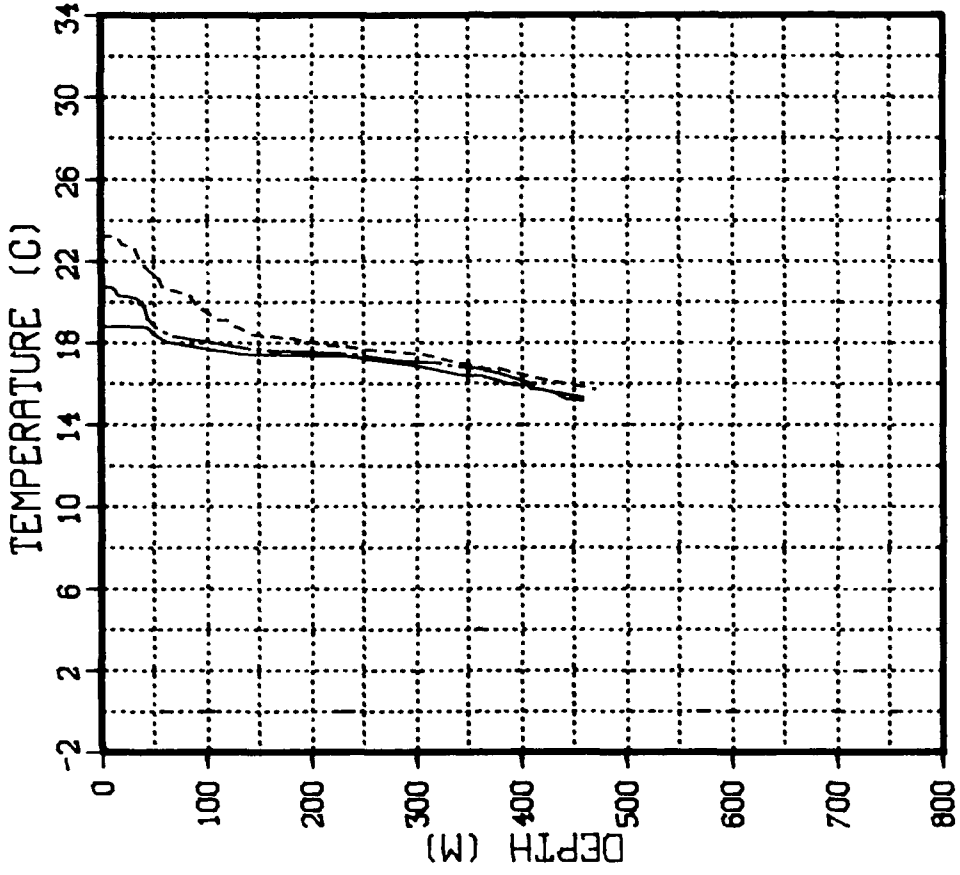
SARGASSO A13



ATLANTIC CENTRAL A14

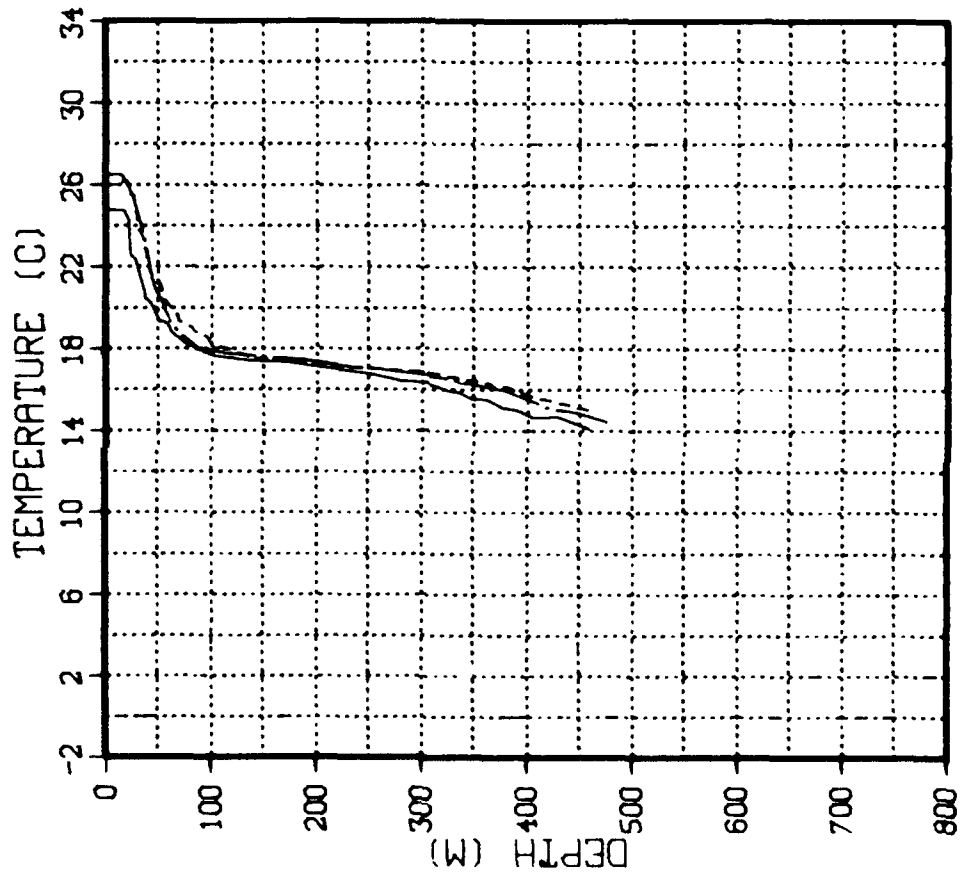


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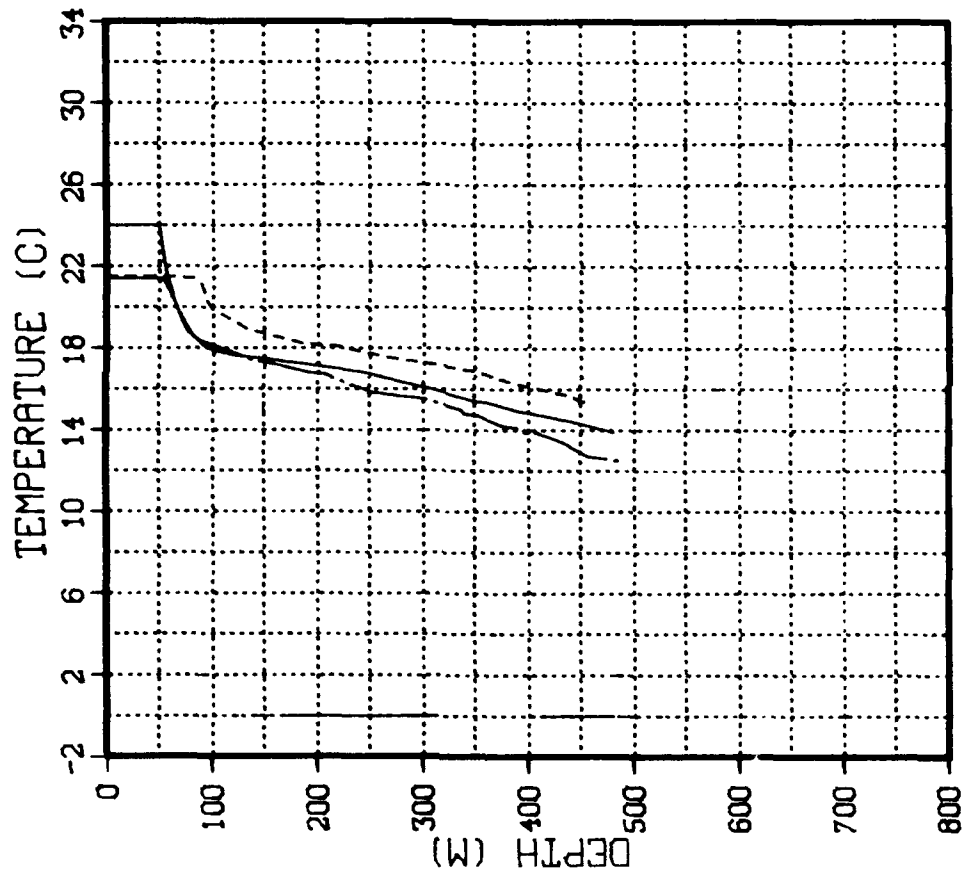


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ATLANTIC CENTRAL A14

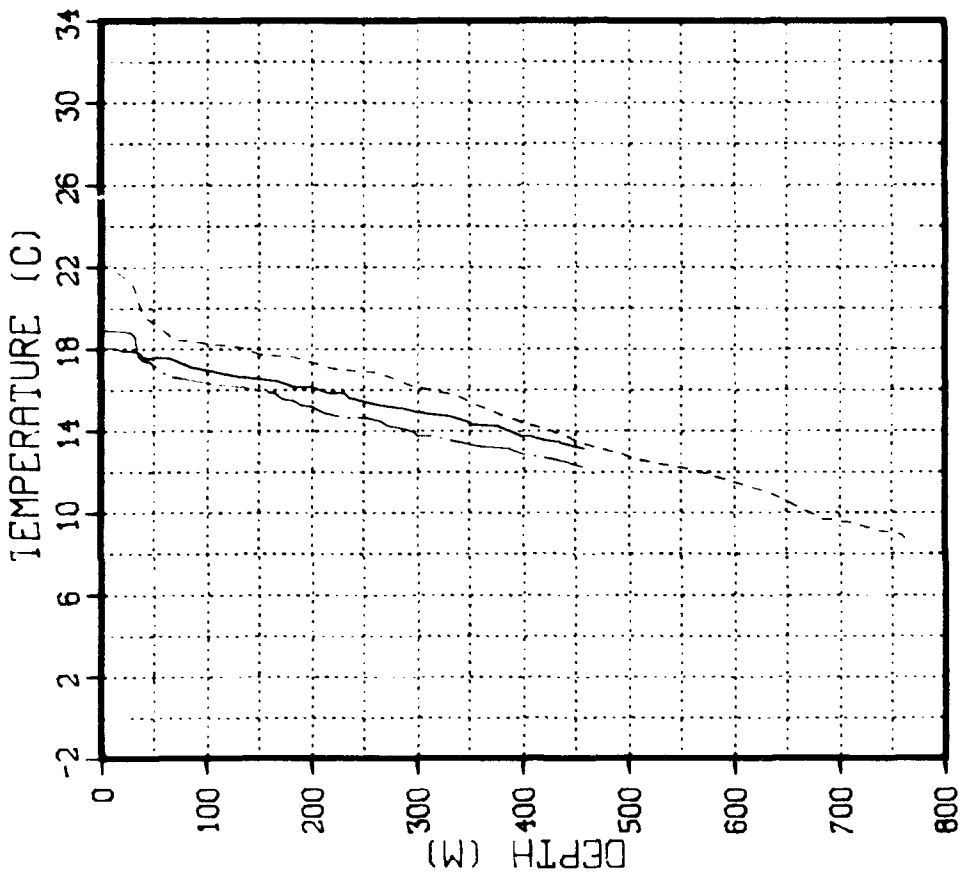


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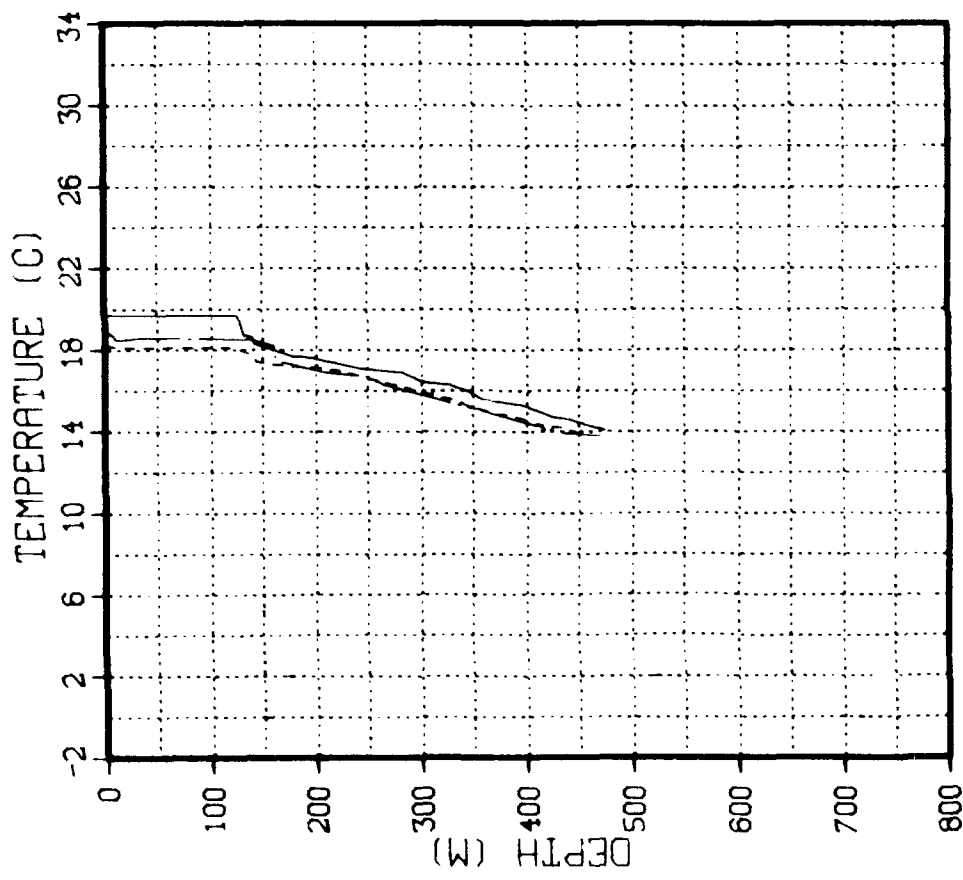


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N.E. LANT A15

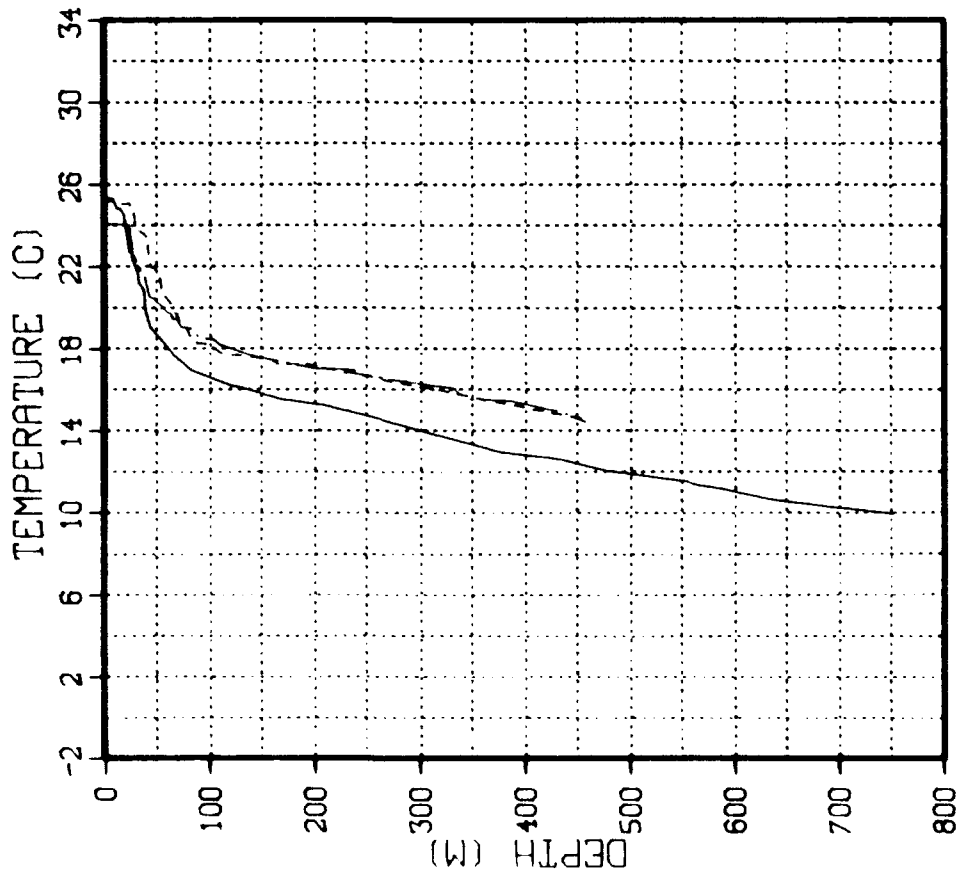


APR, MAY, JUN

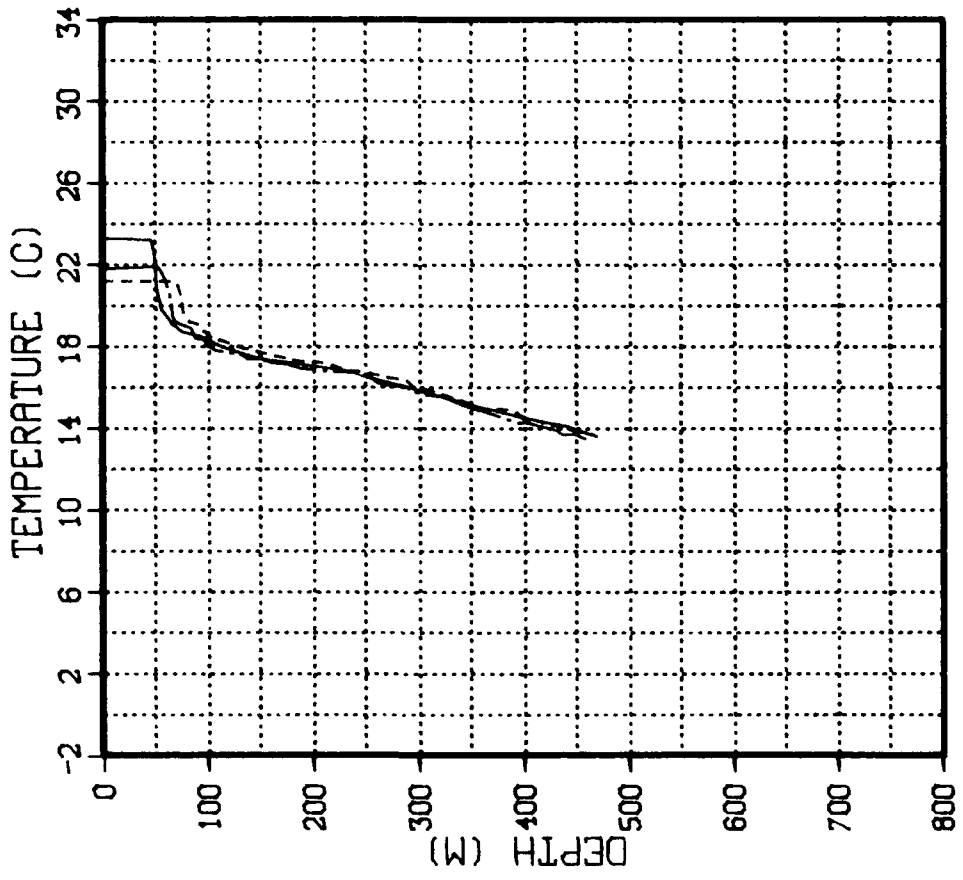


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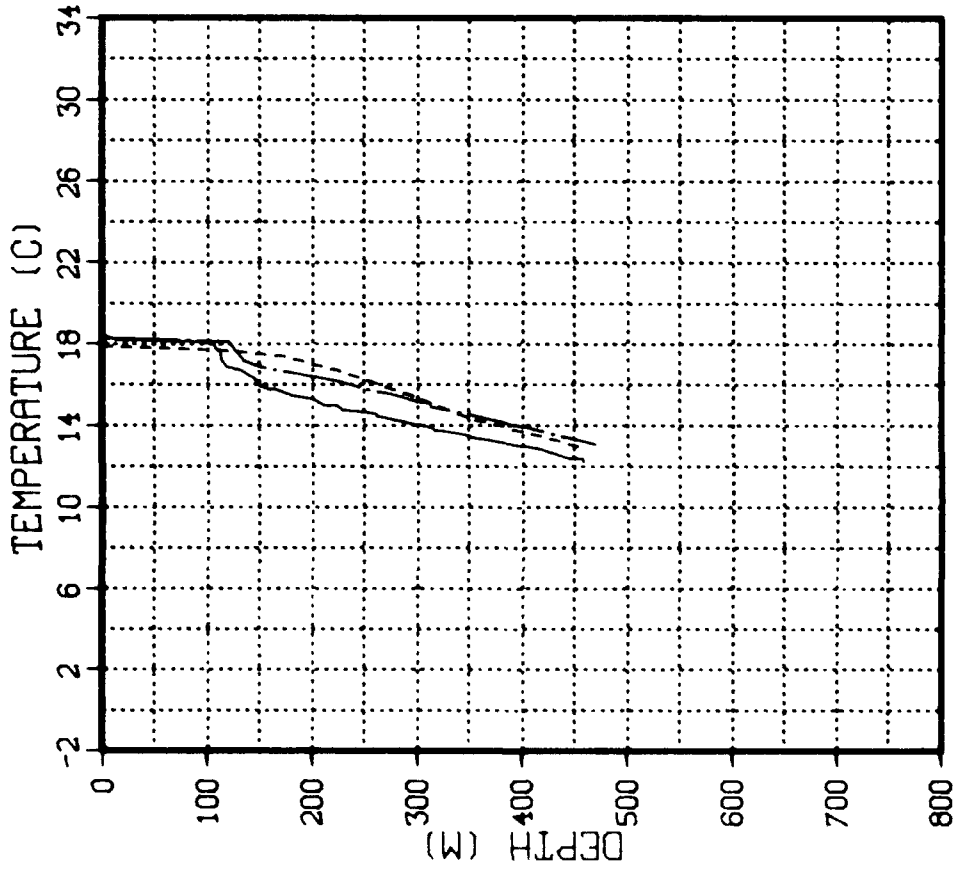


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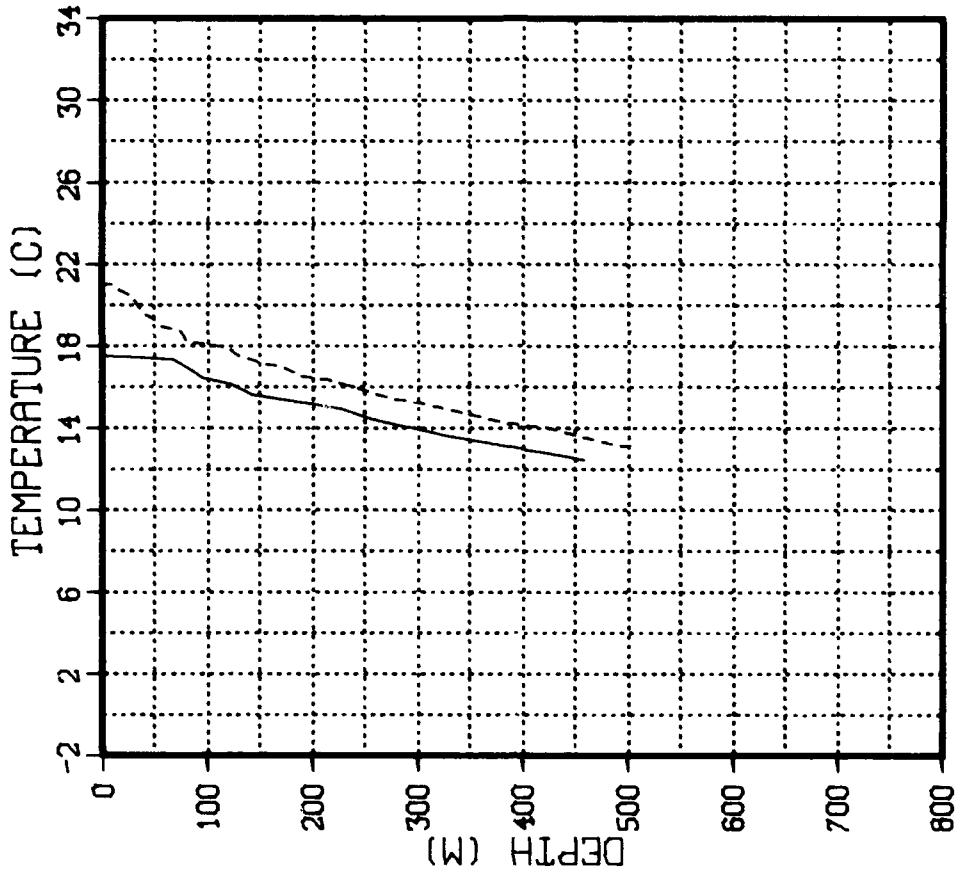


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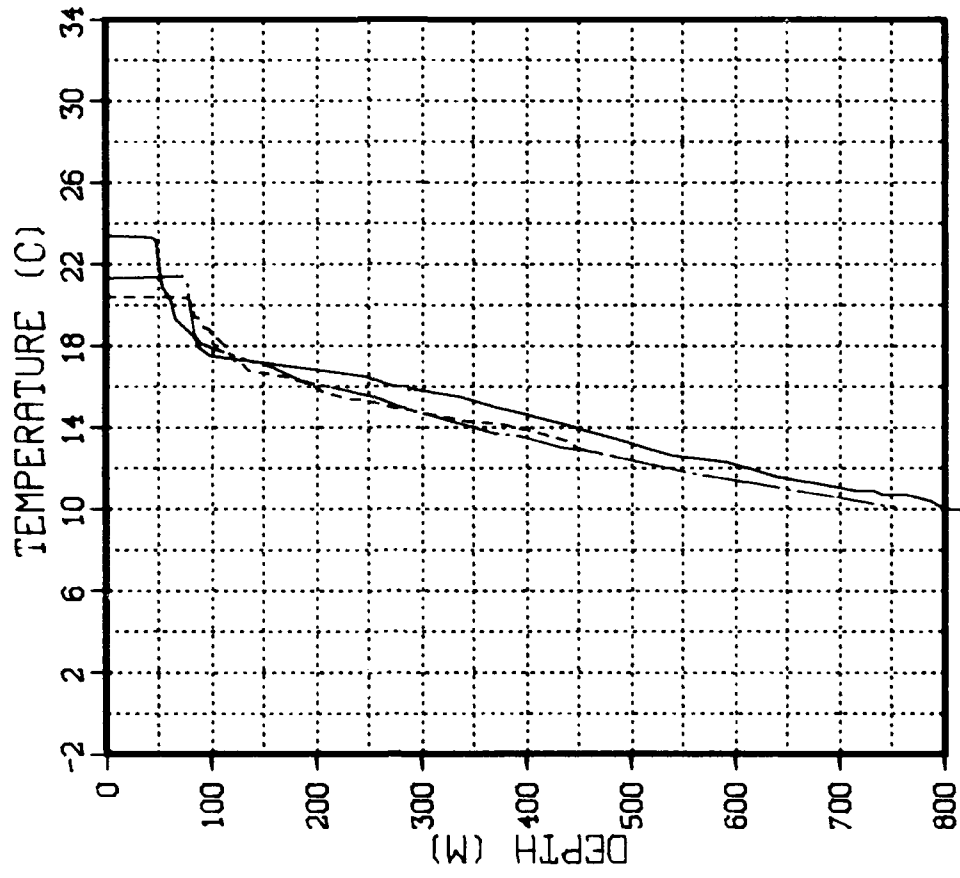
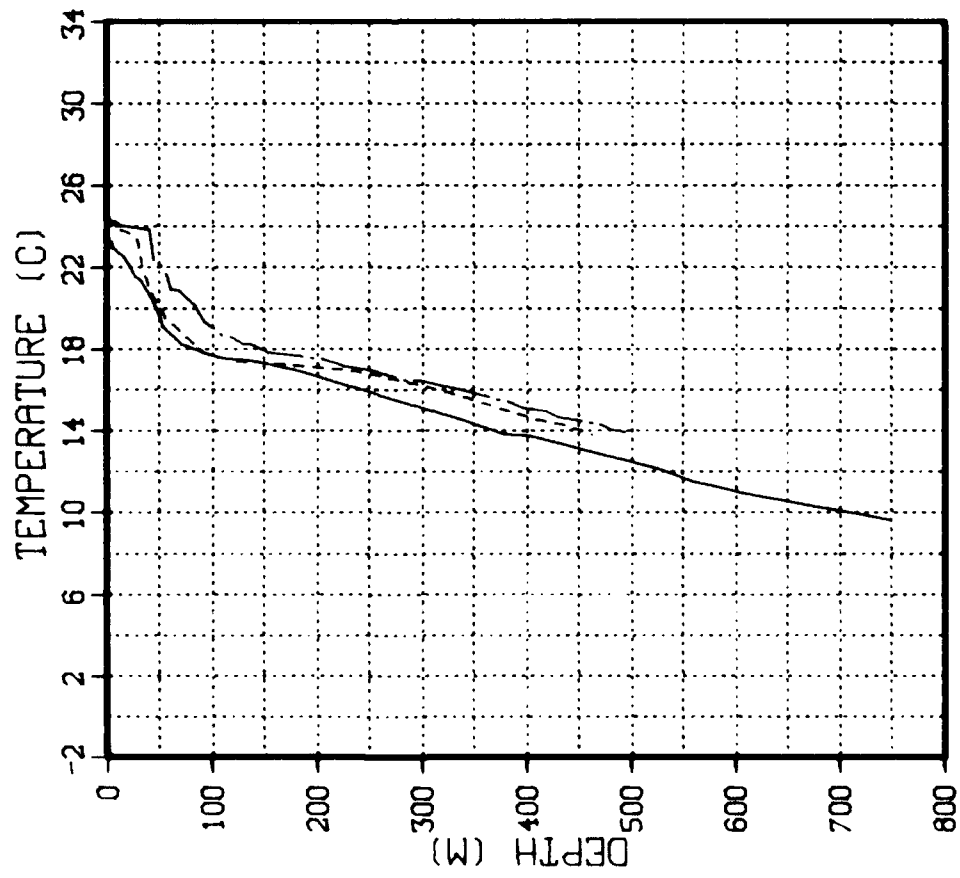


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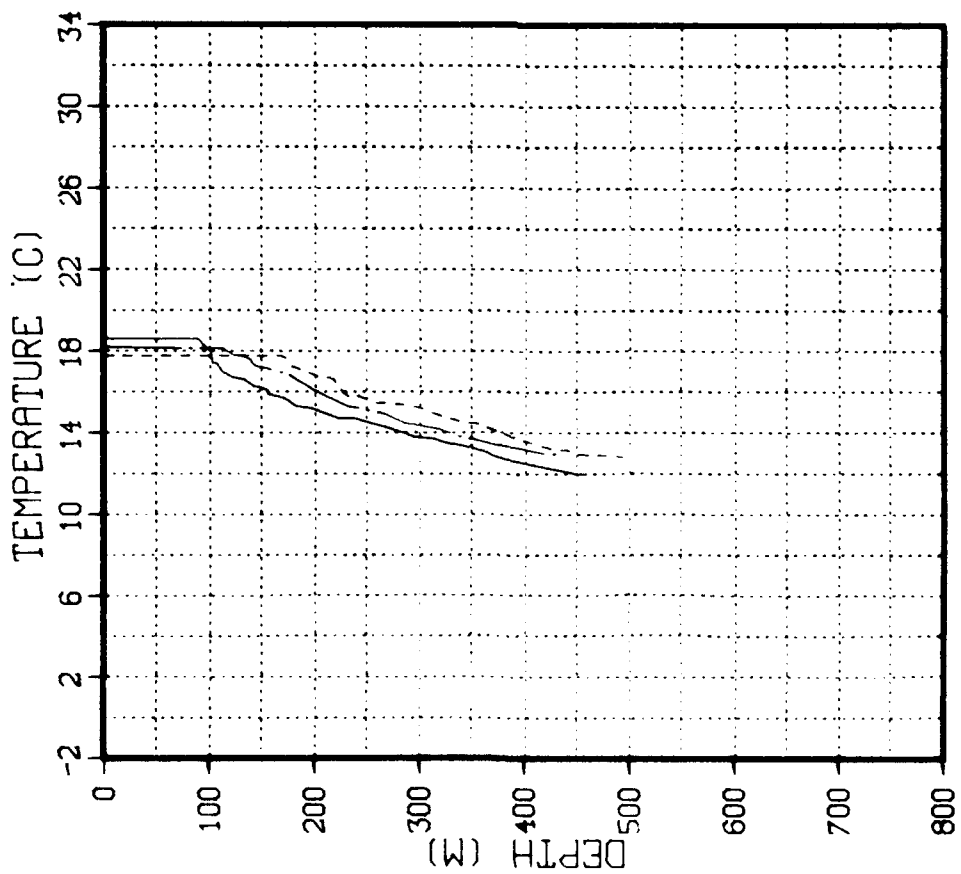


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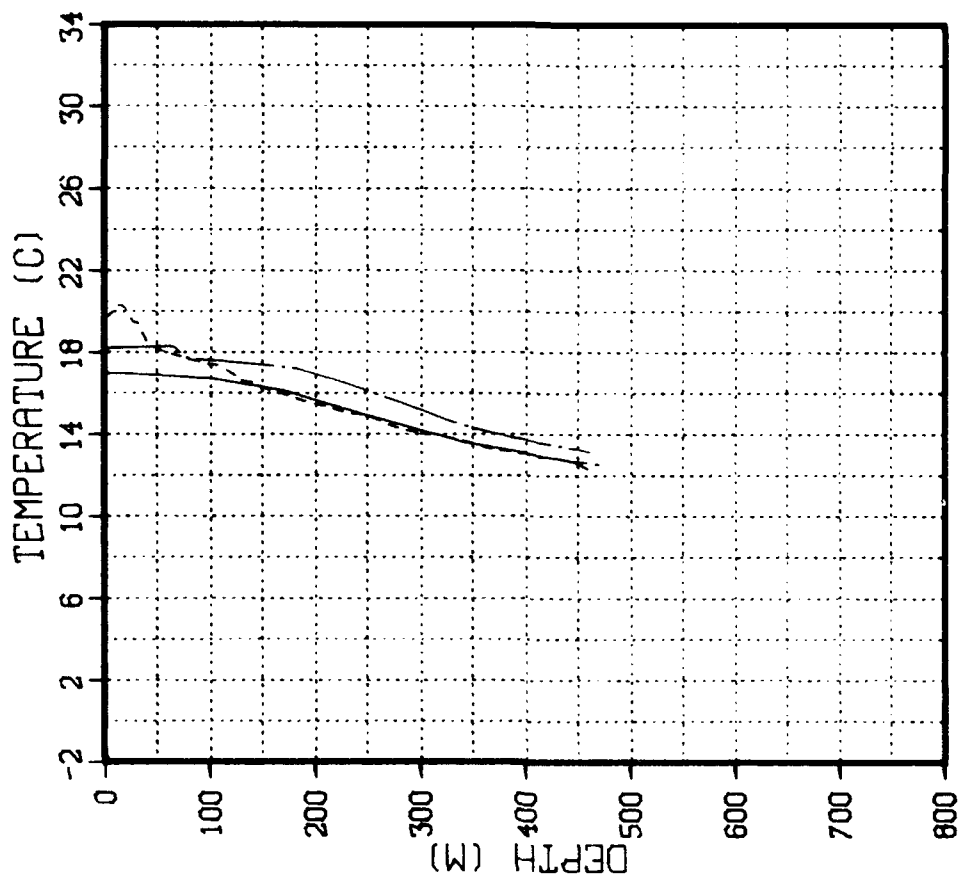
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N.E. LANT A17

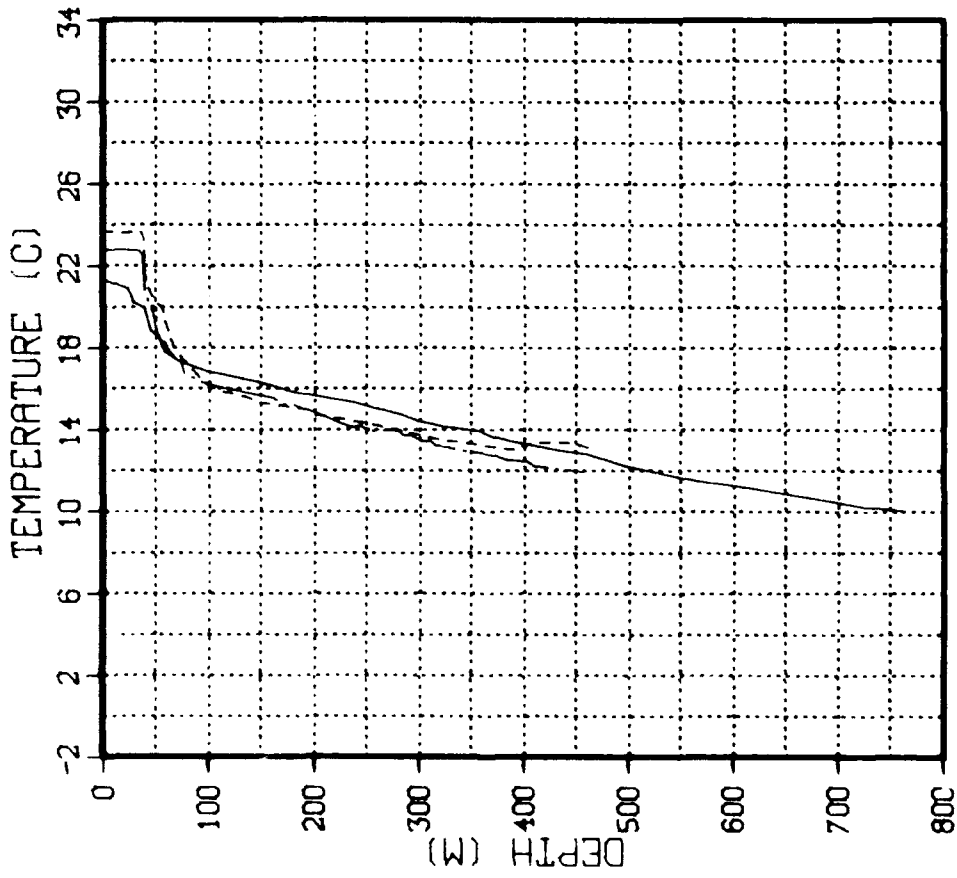


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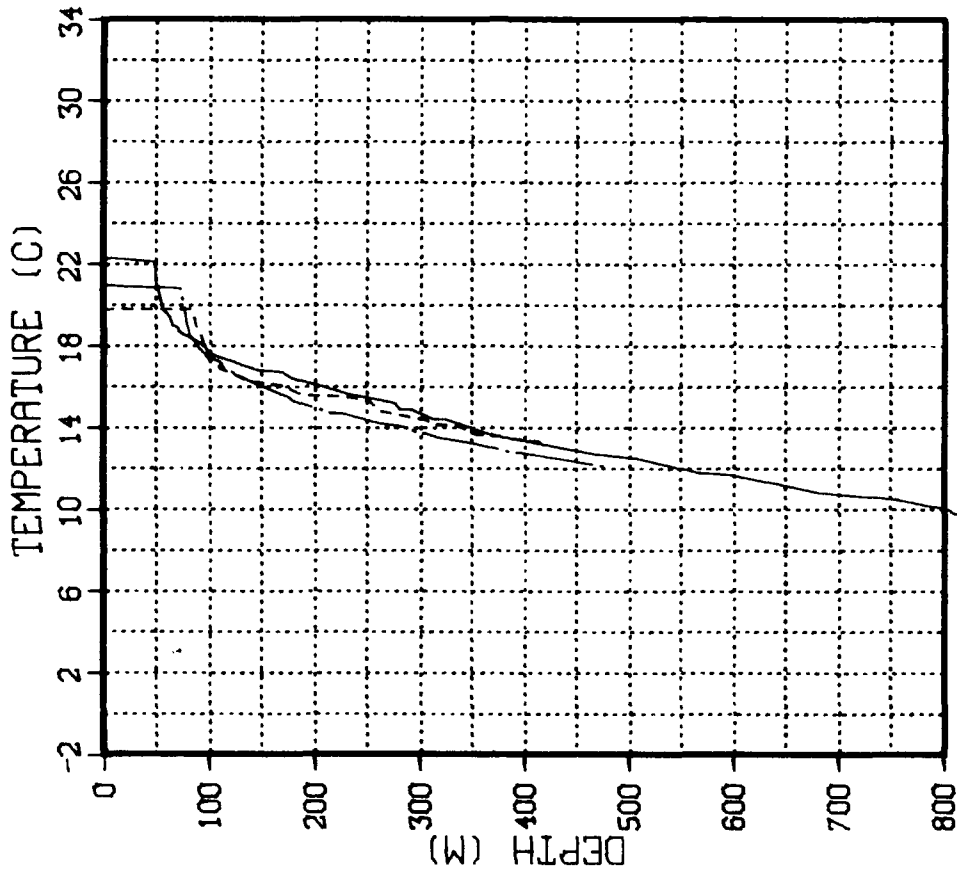


APR, MAY, JUN

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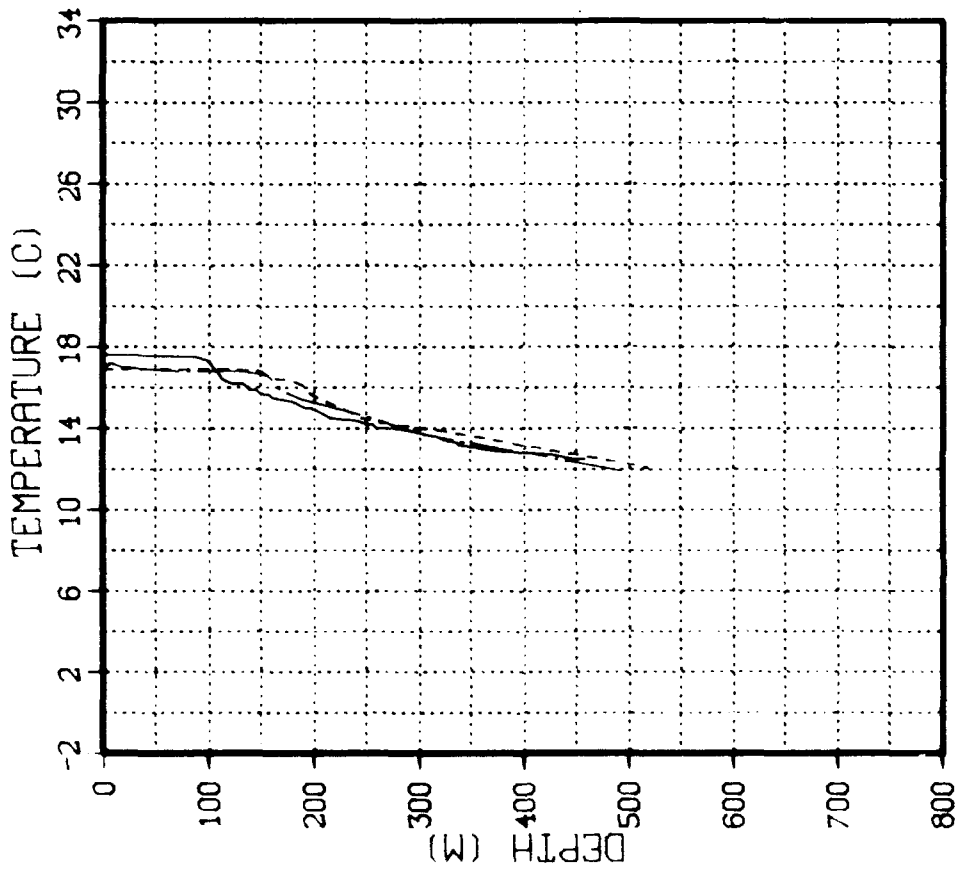


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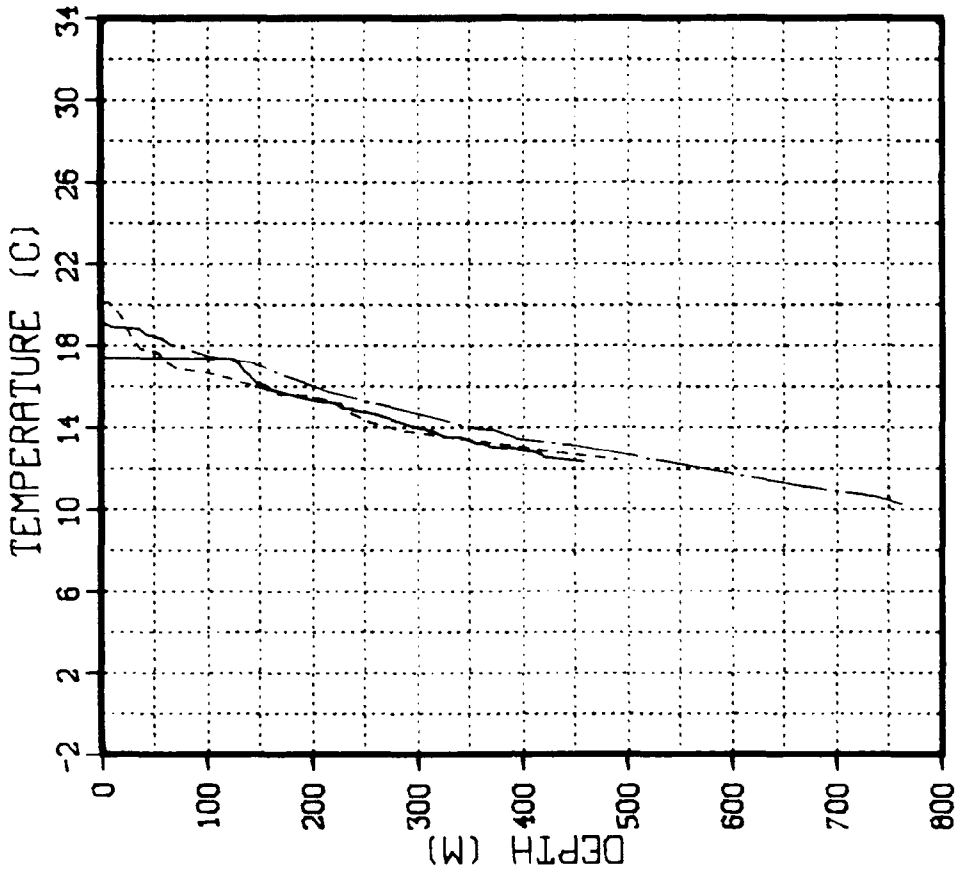


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S.W. GIBRALTAR A18

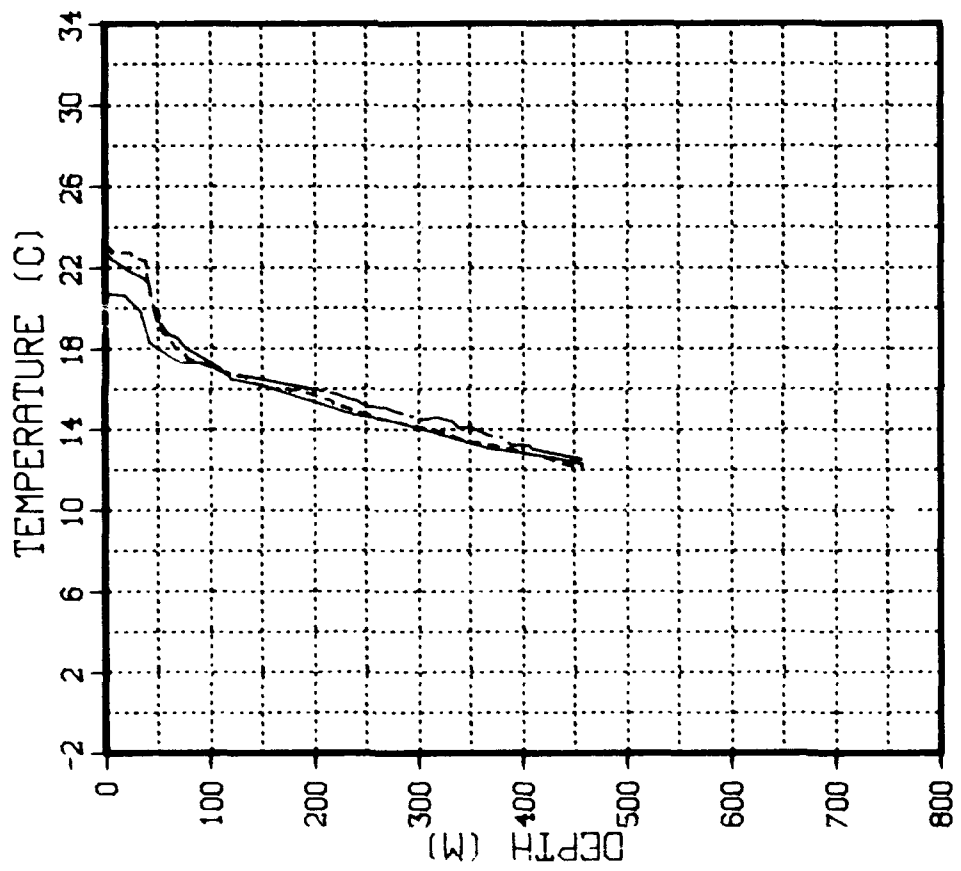


JAN, FEB, MAR

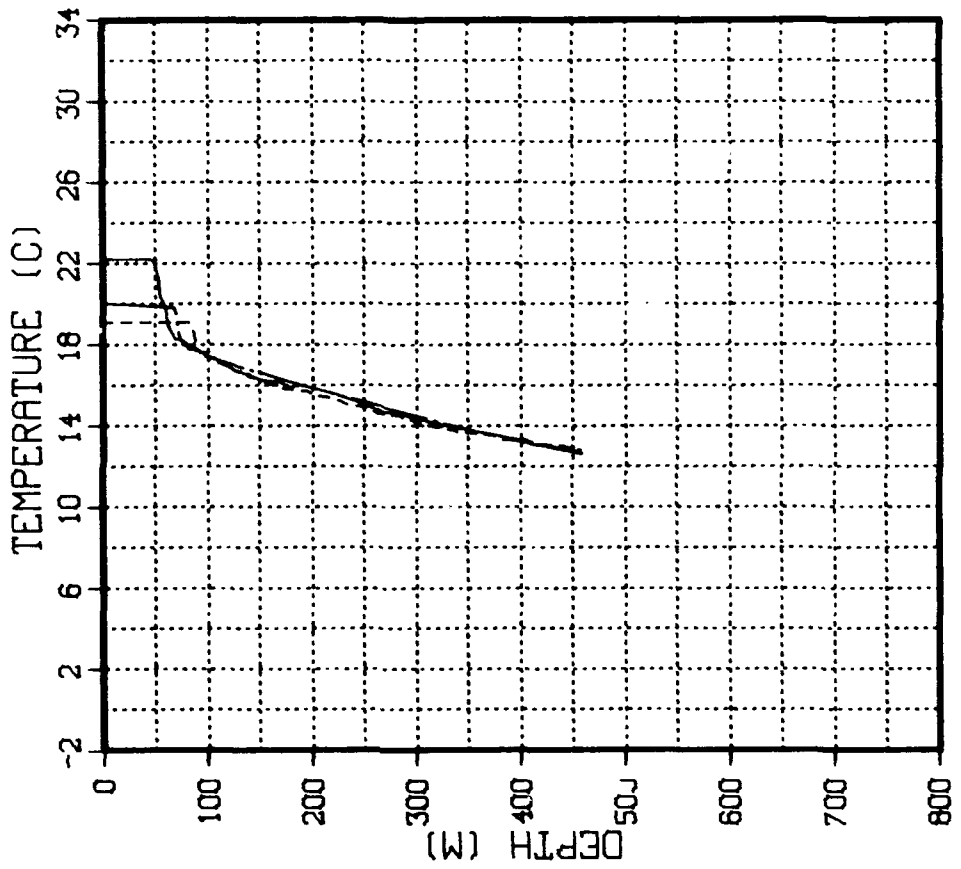


APR, MAY, JUN

S.W. GIBRALTAR A18

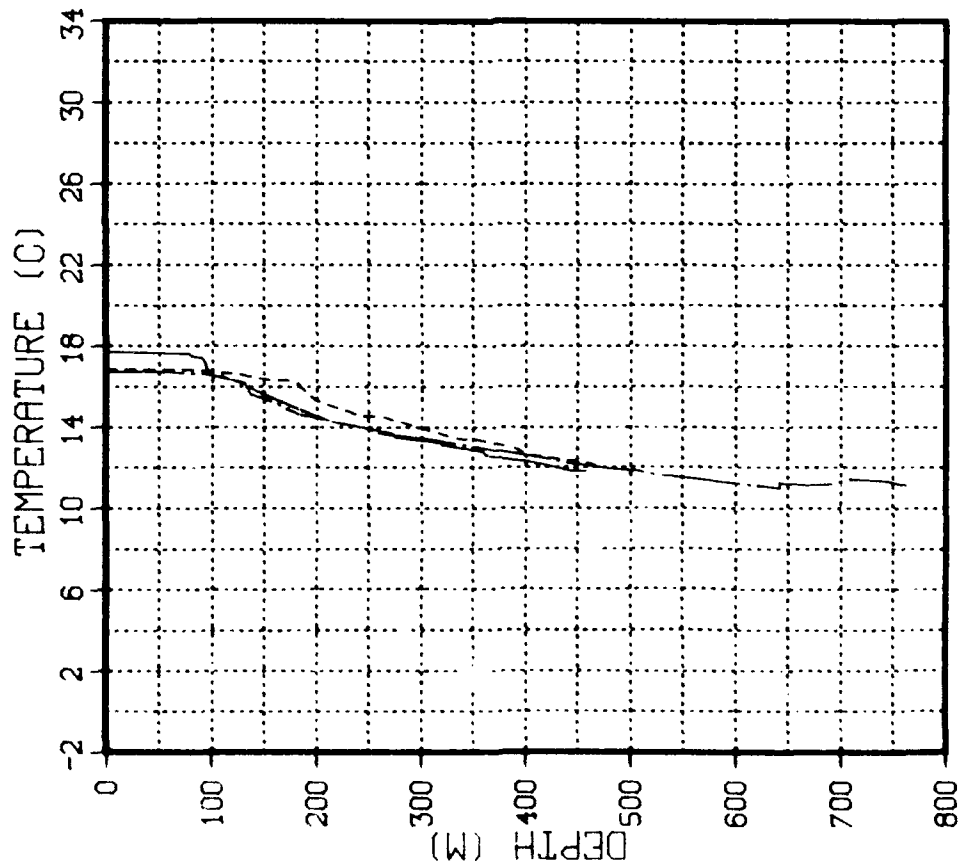
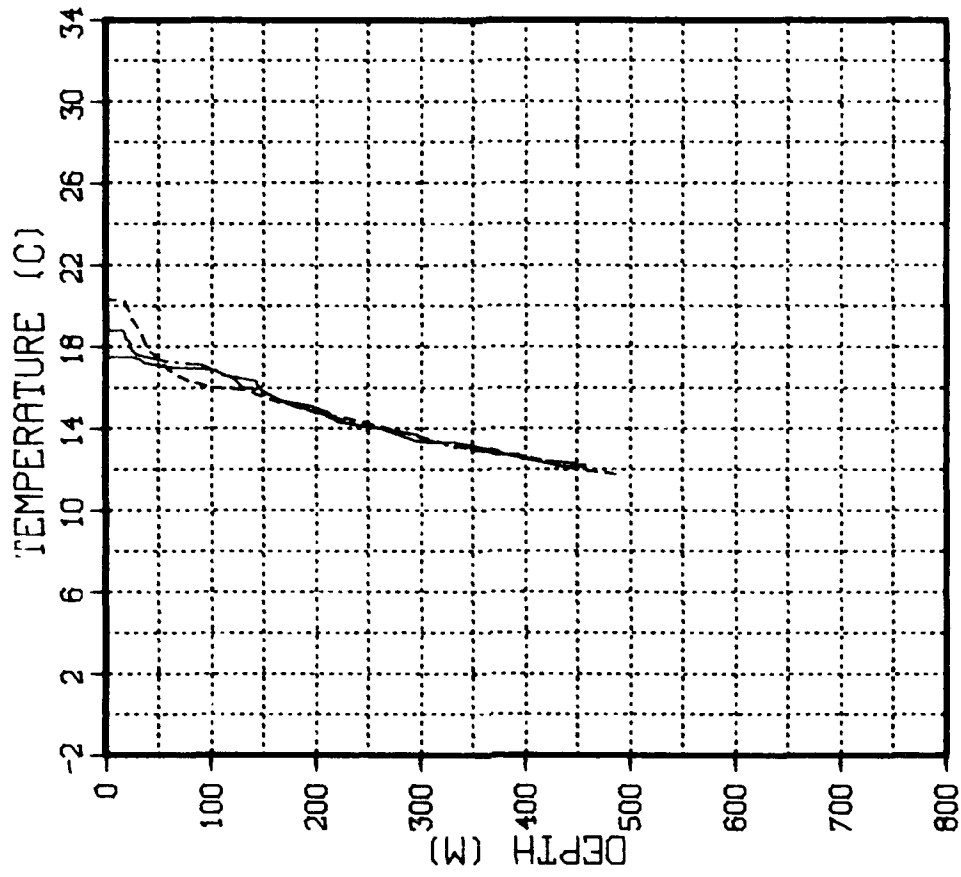


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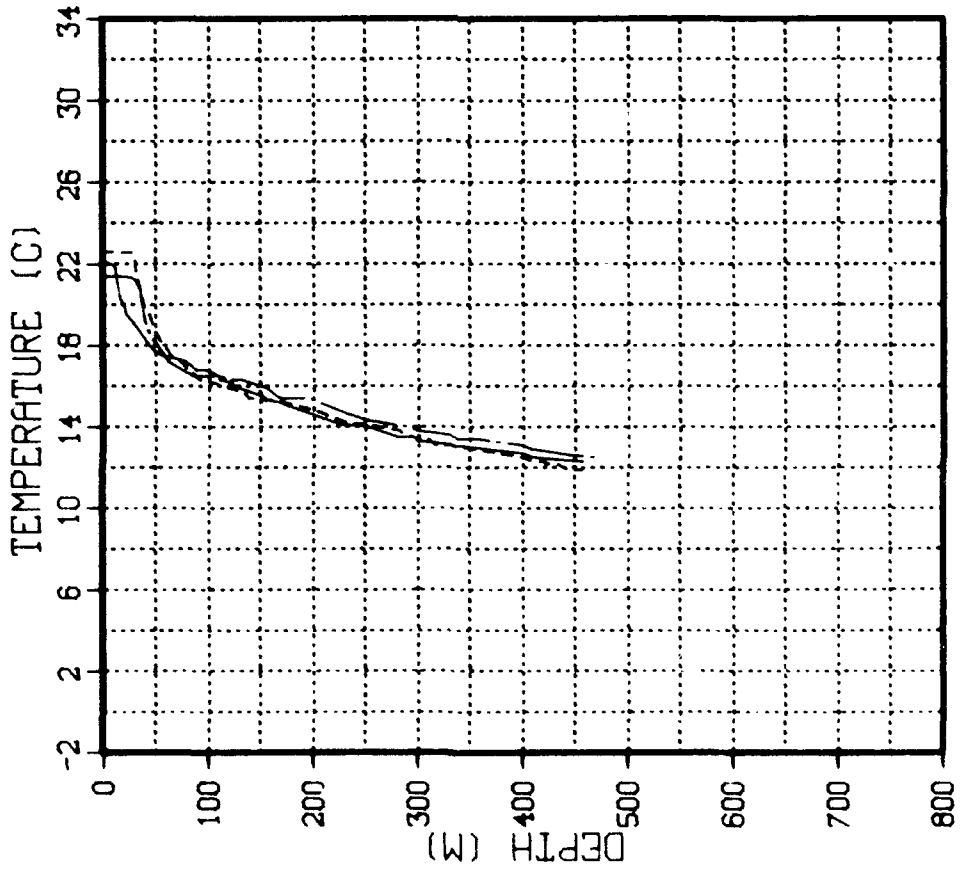


OCT, NOV, DEC

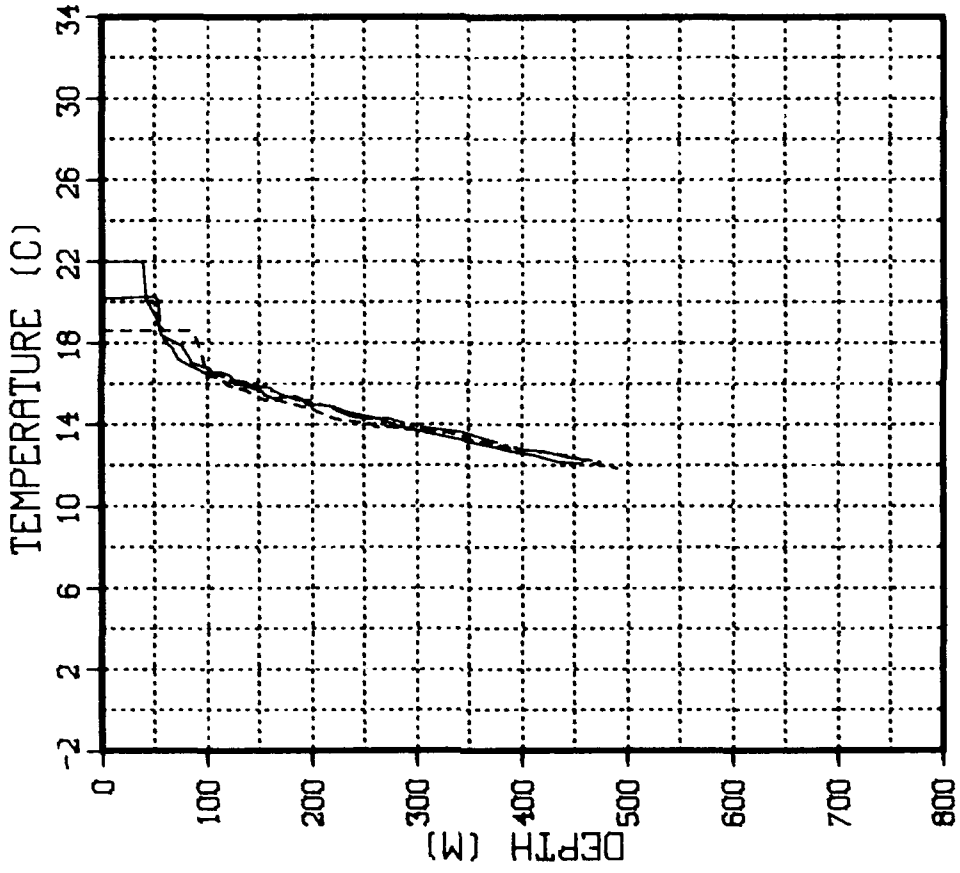
S.E. GIBRALTAR A19



S.E. GIBRALTAR A19

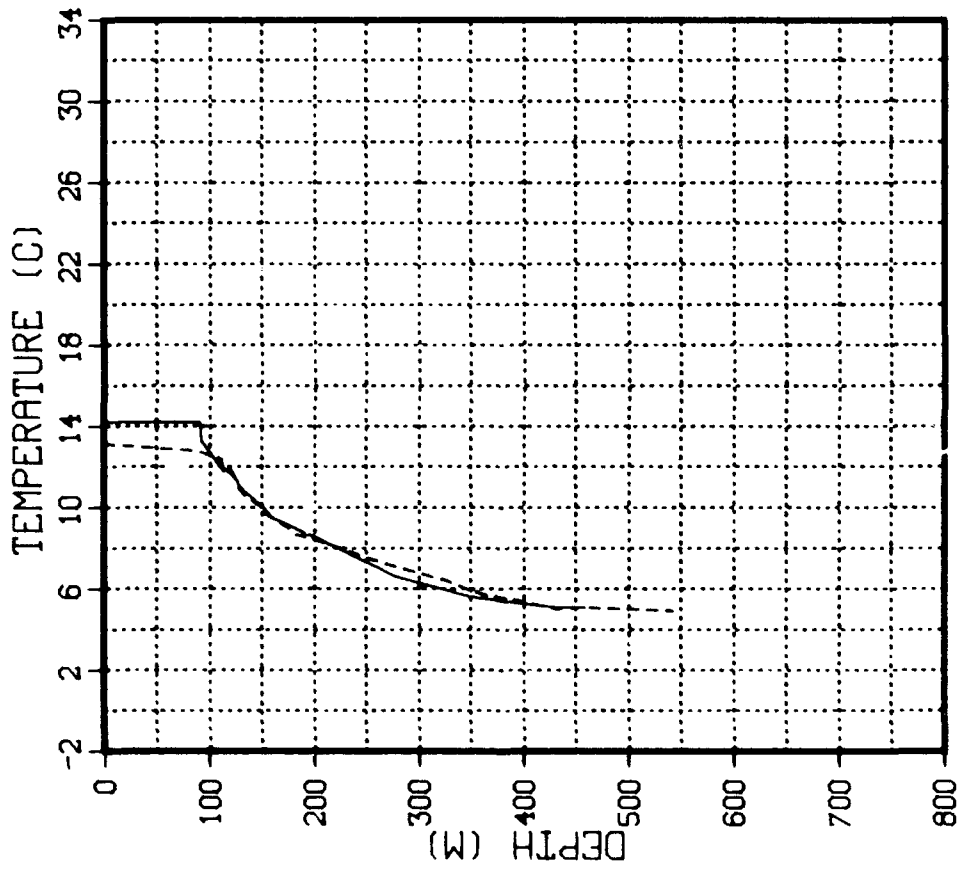


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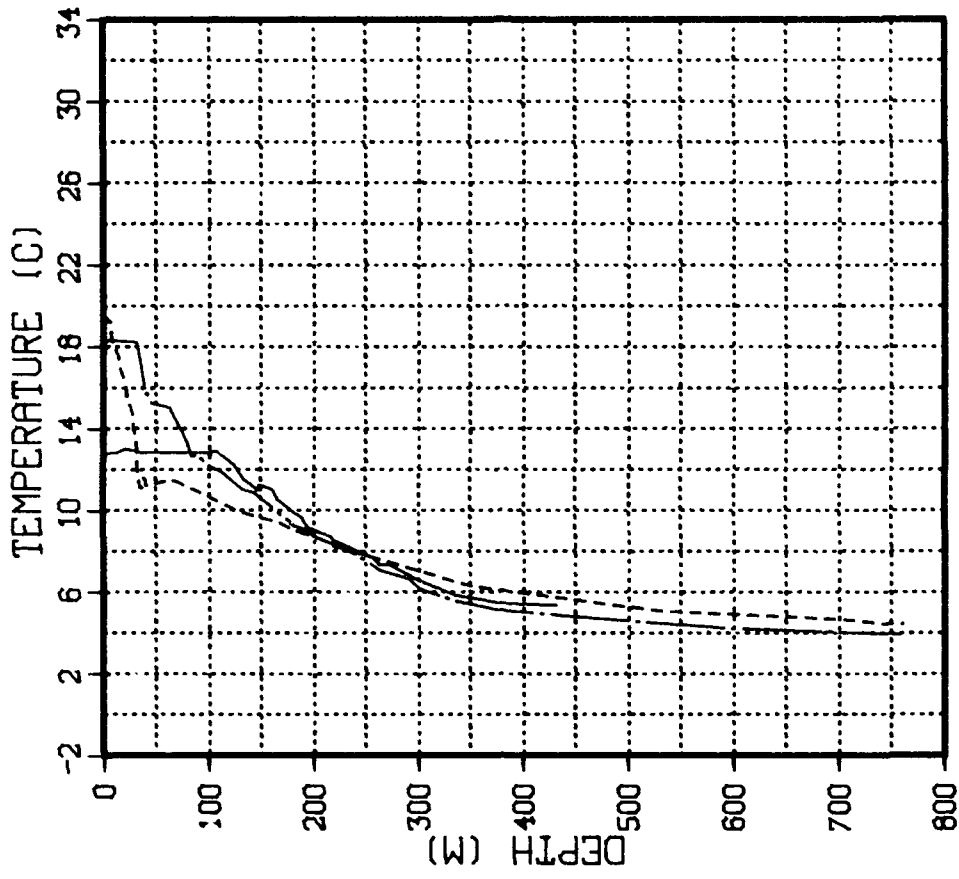


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SCOTIAN A20

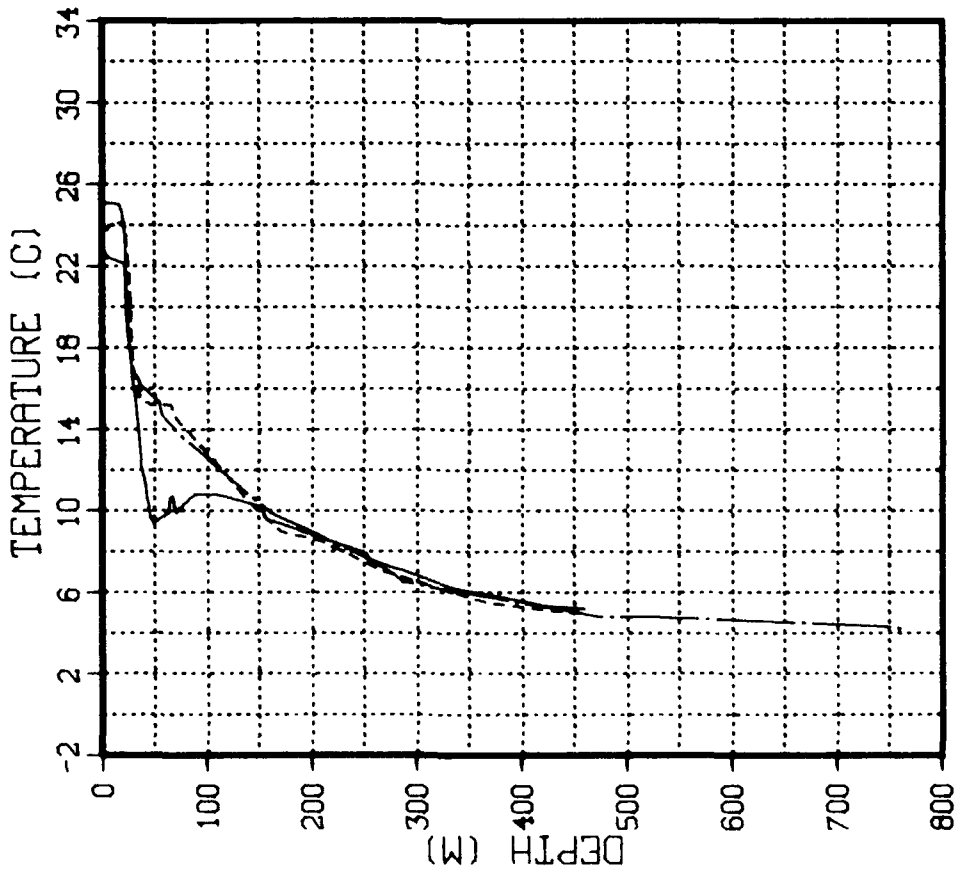


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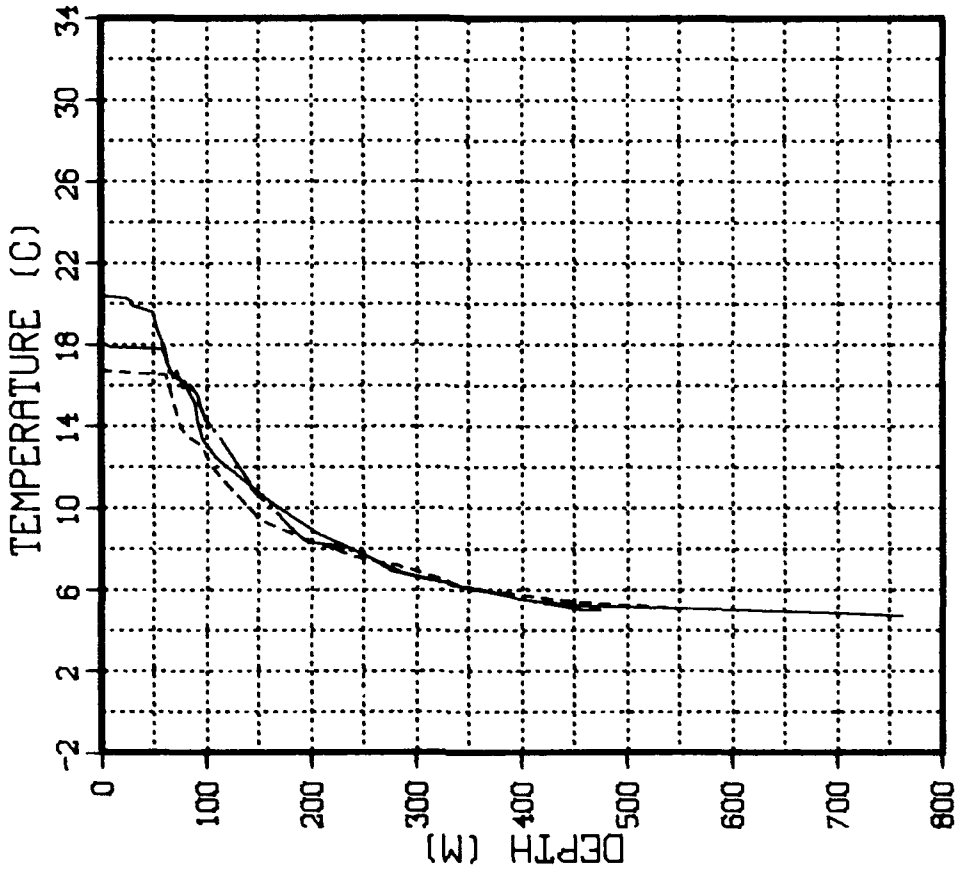


APR, MAY, JUN

SCOTIAN A20

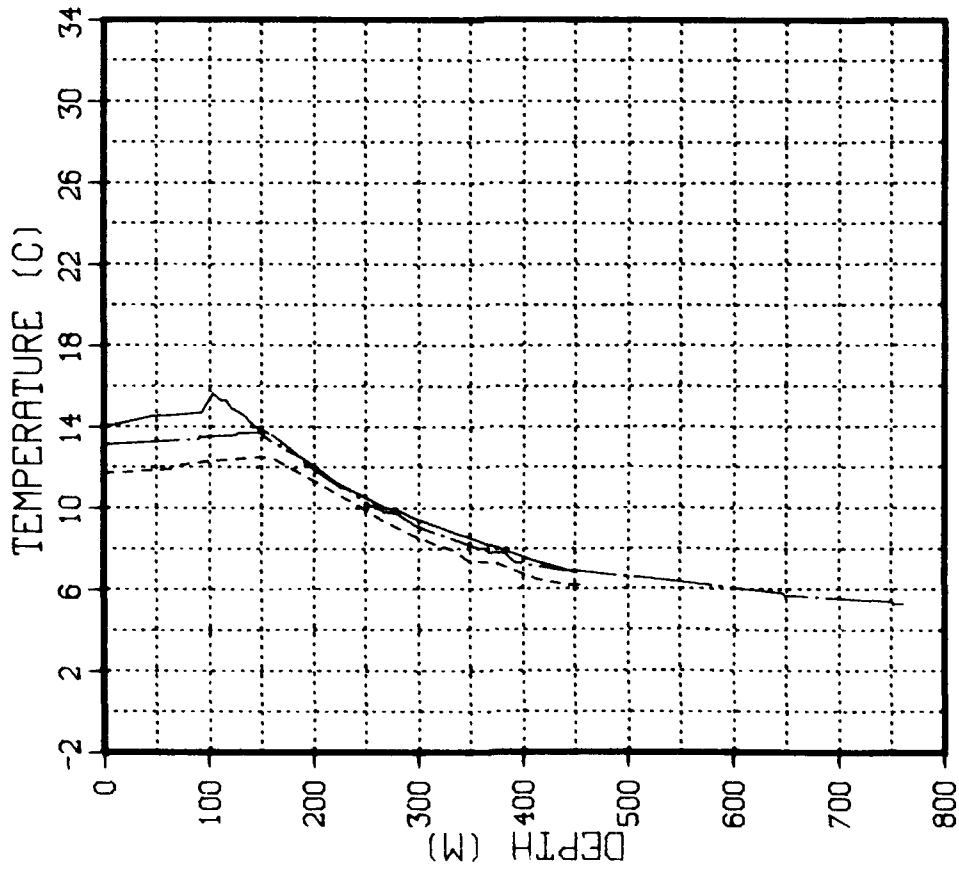


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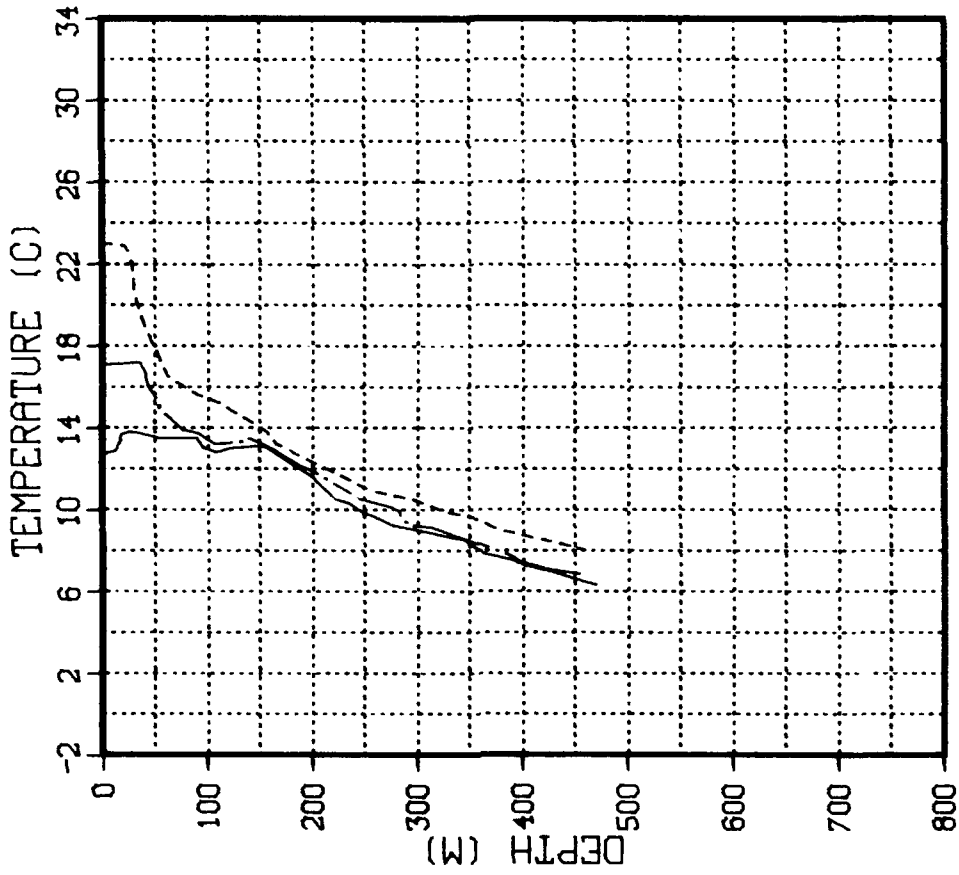


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SLOPE A20

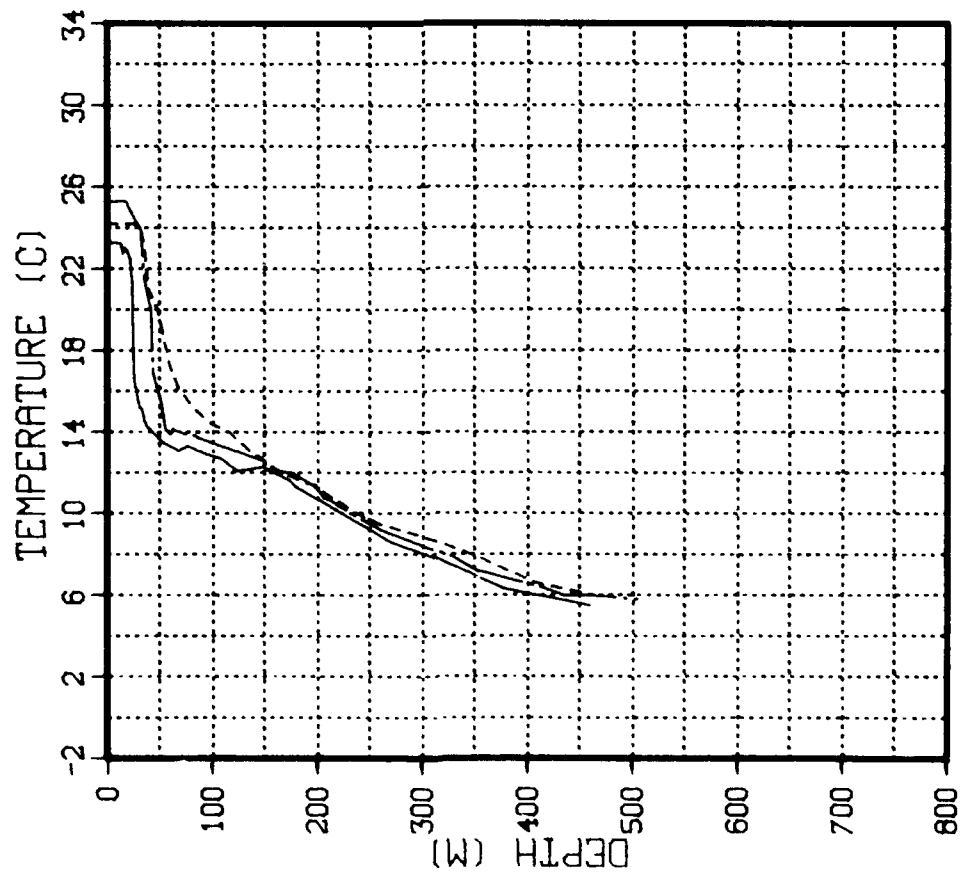


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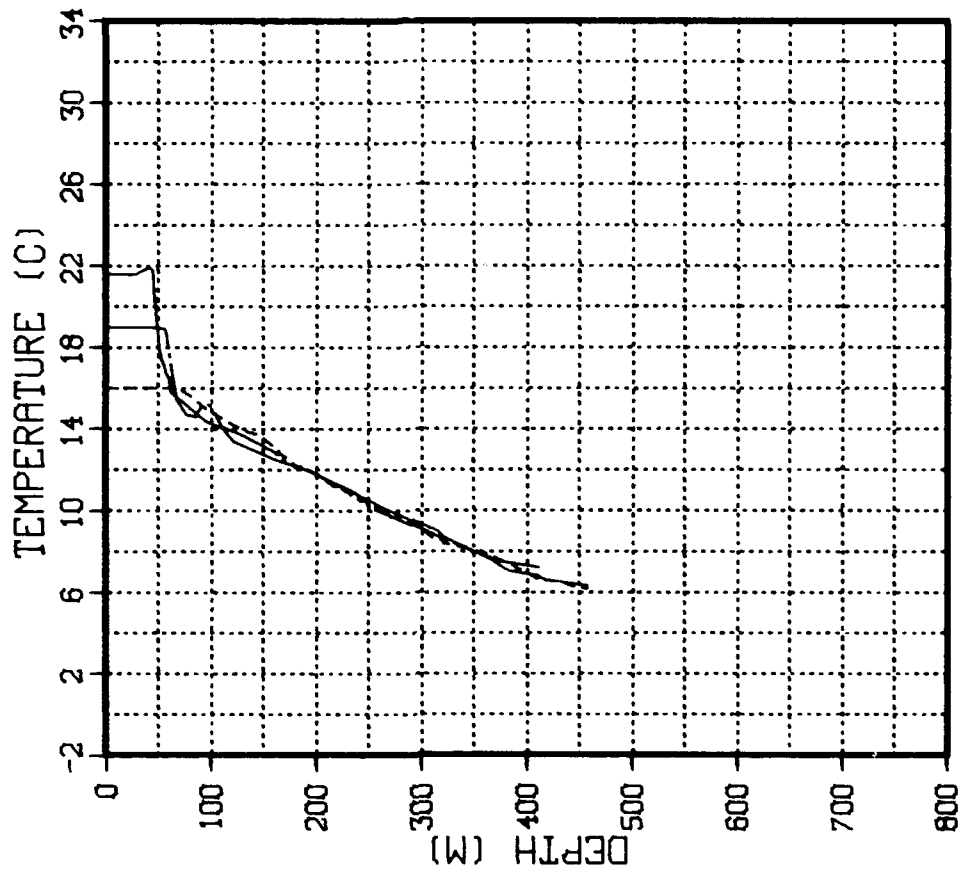


APR, MAY, JUN

SLOPE A20

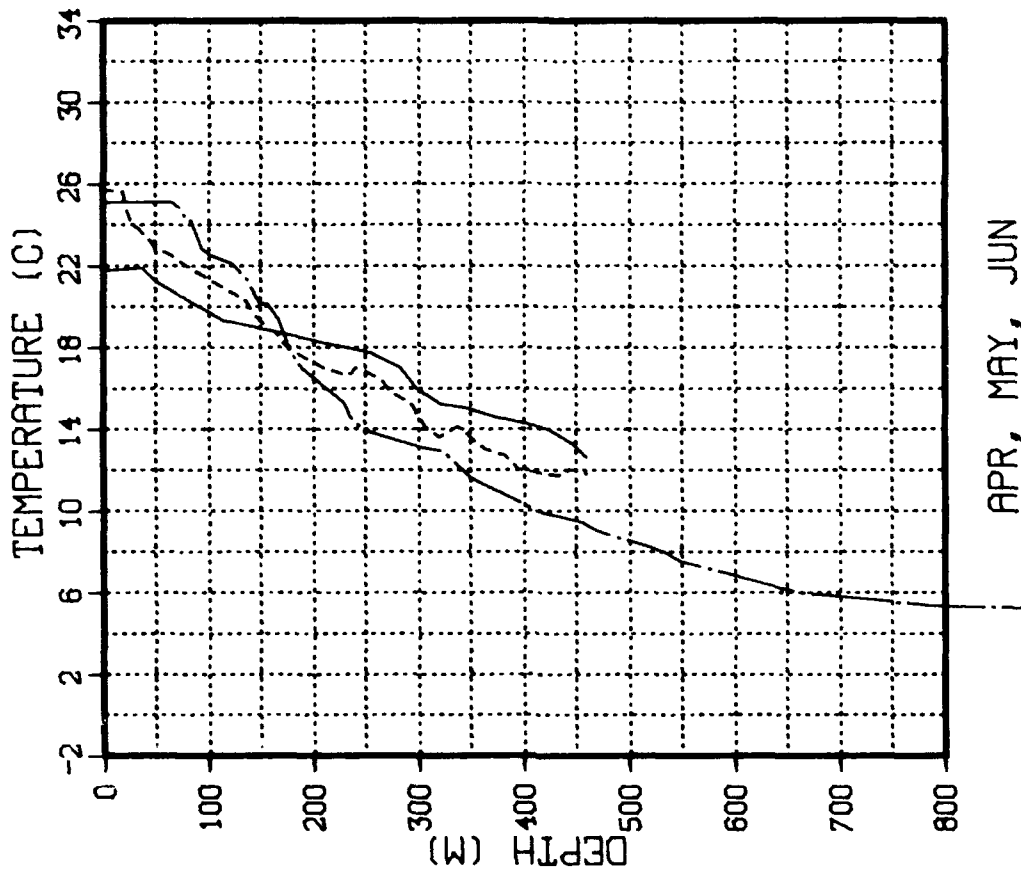
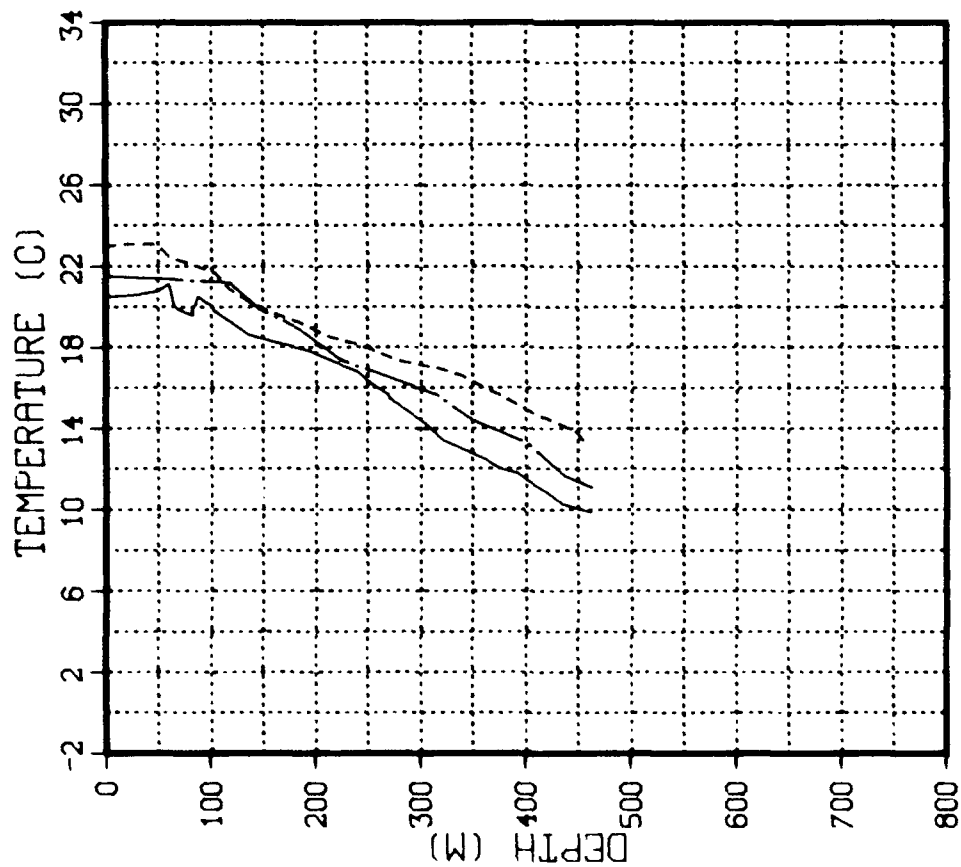


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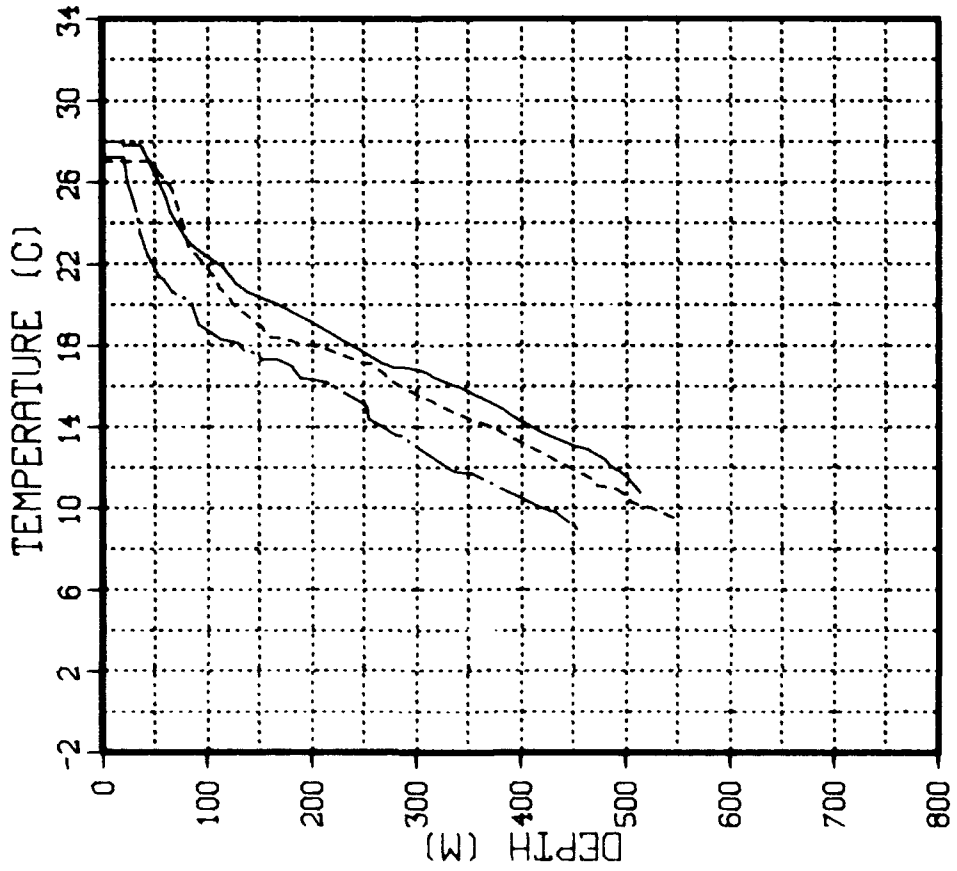


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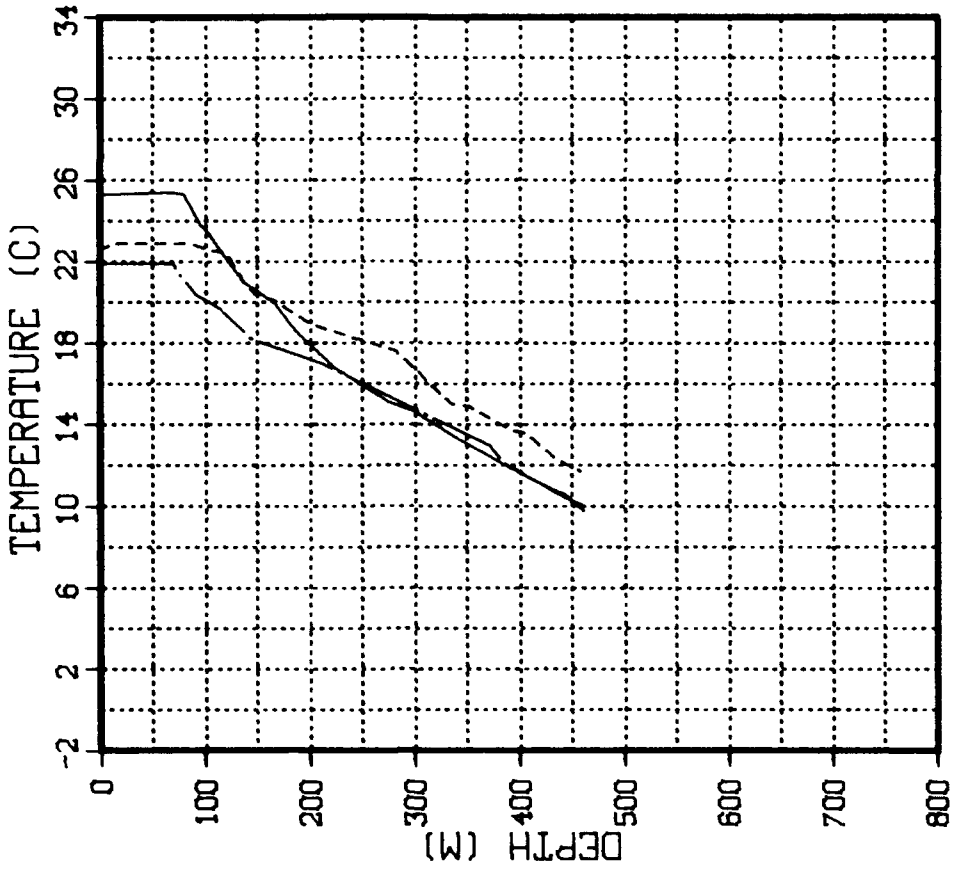
STREAM A20



STREAM A20

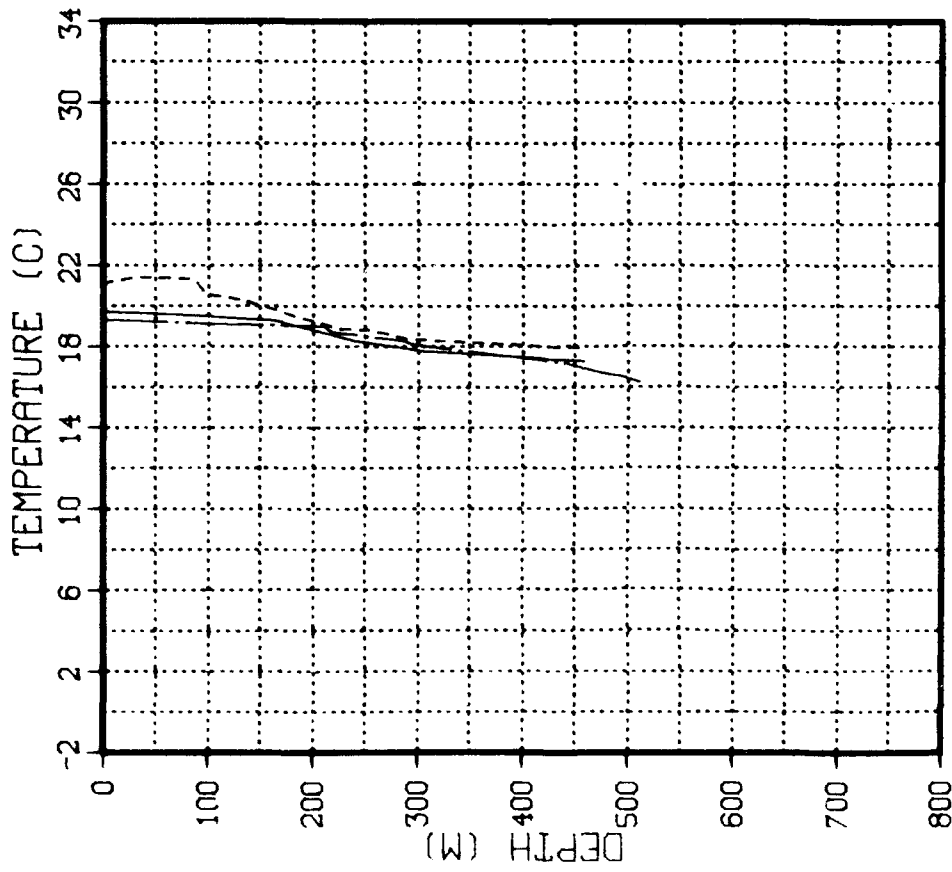


JUL, AUG, SEP

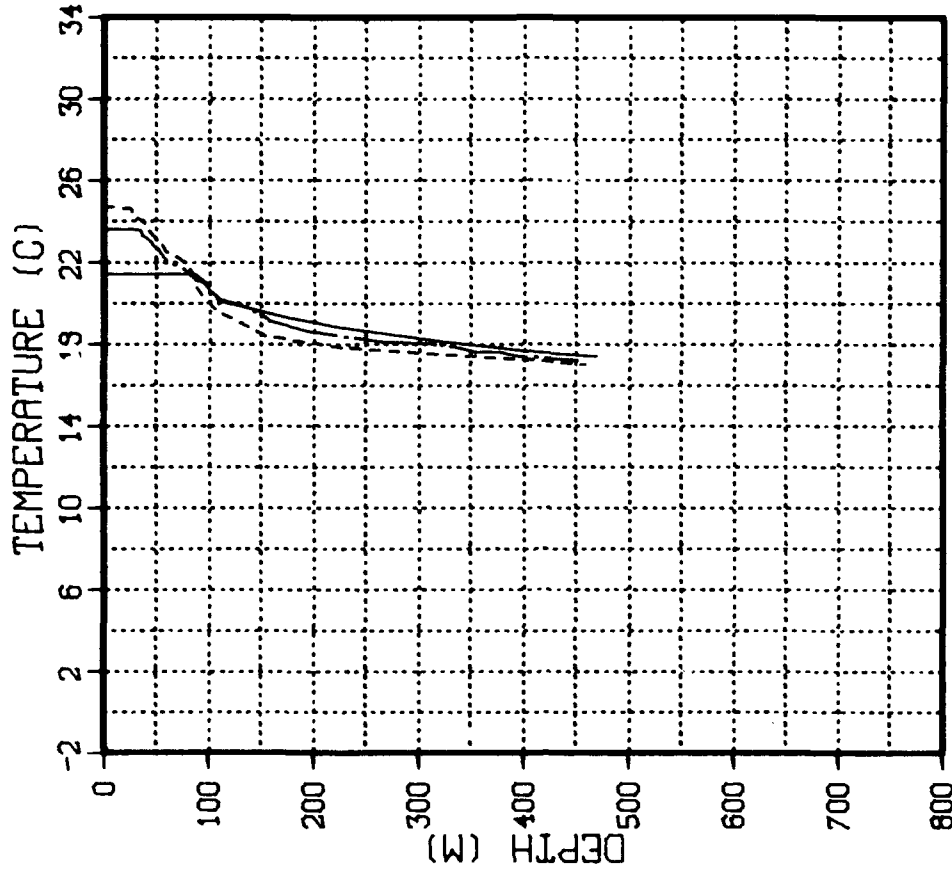


OCT, NOV, DEC

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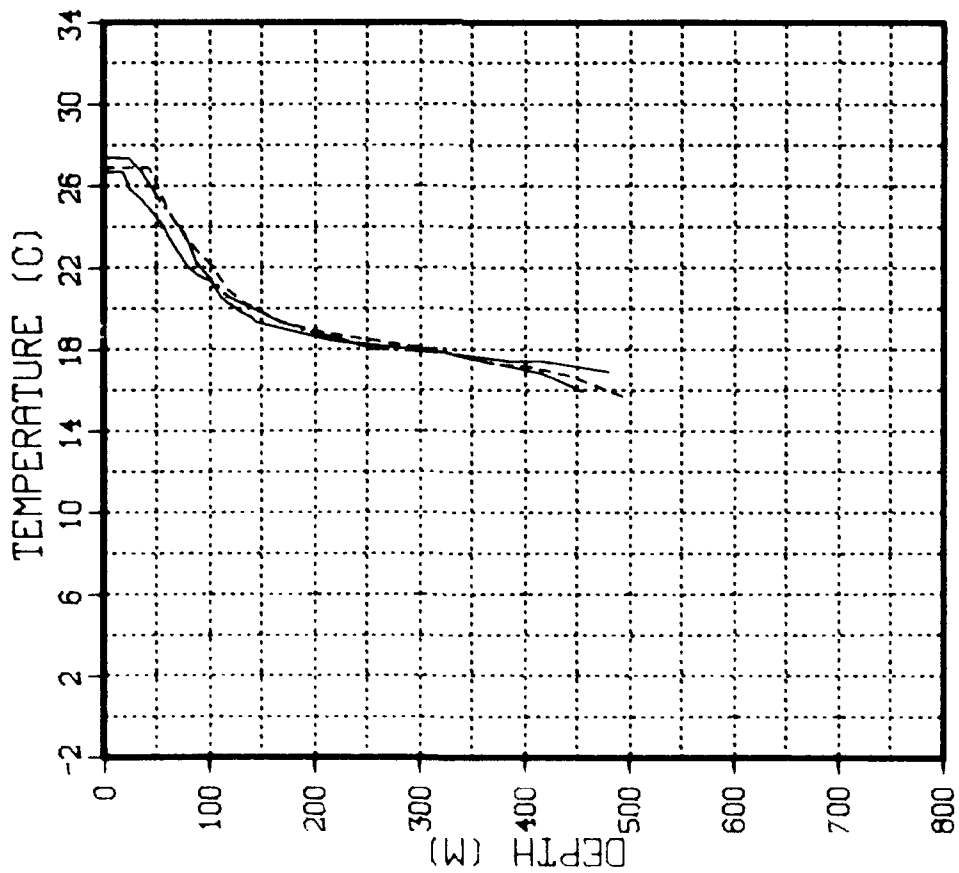


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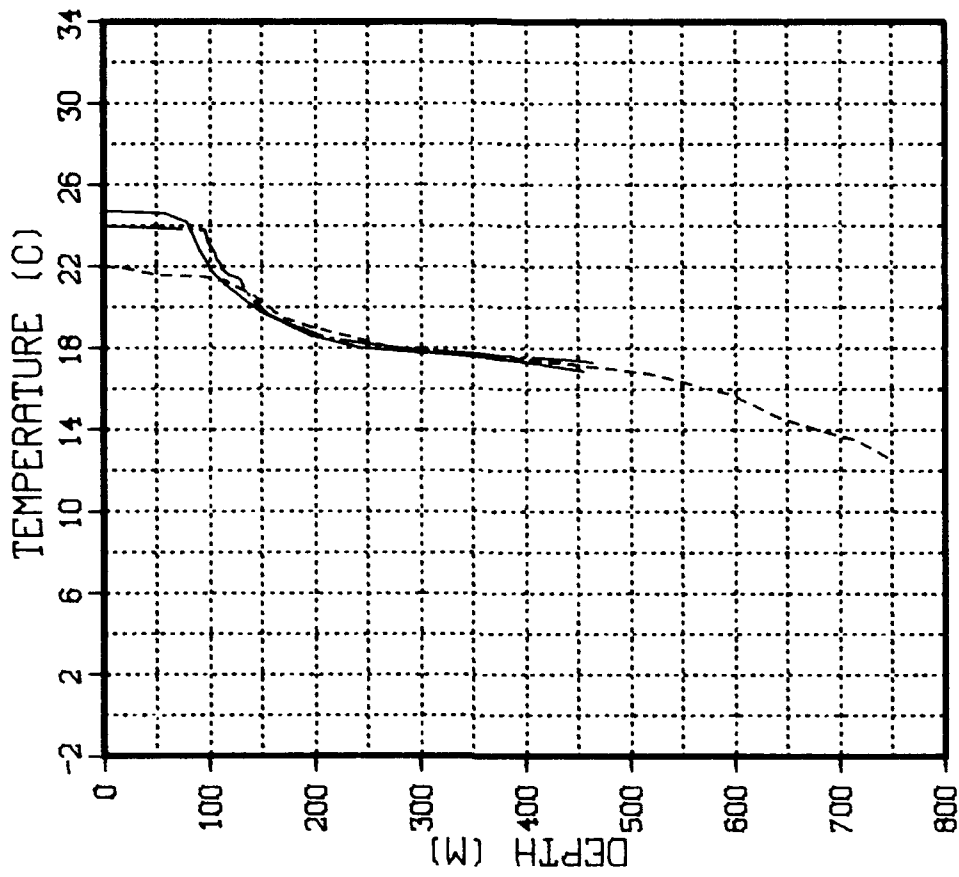


APR, MAY, JUN

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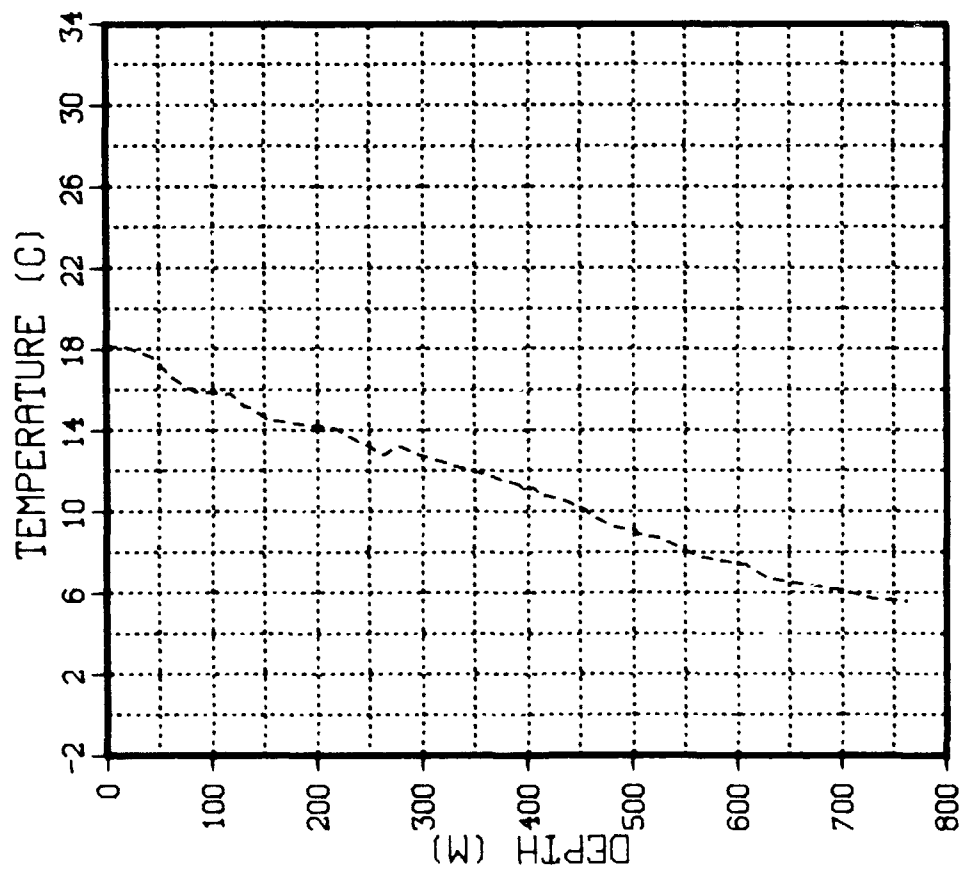
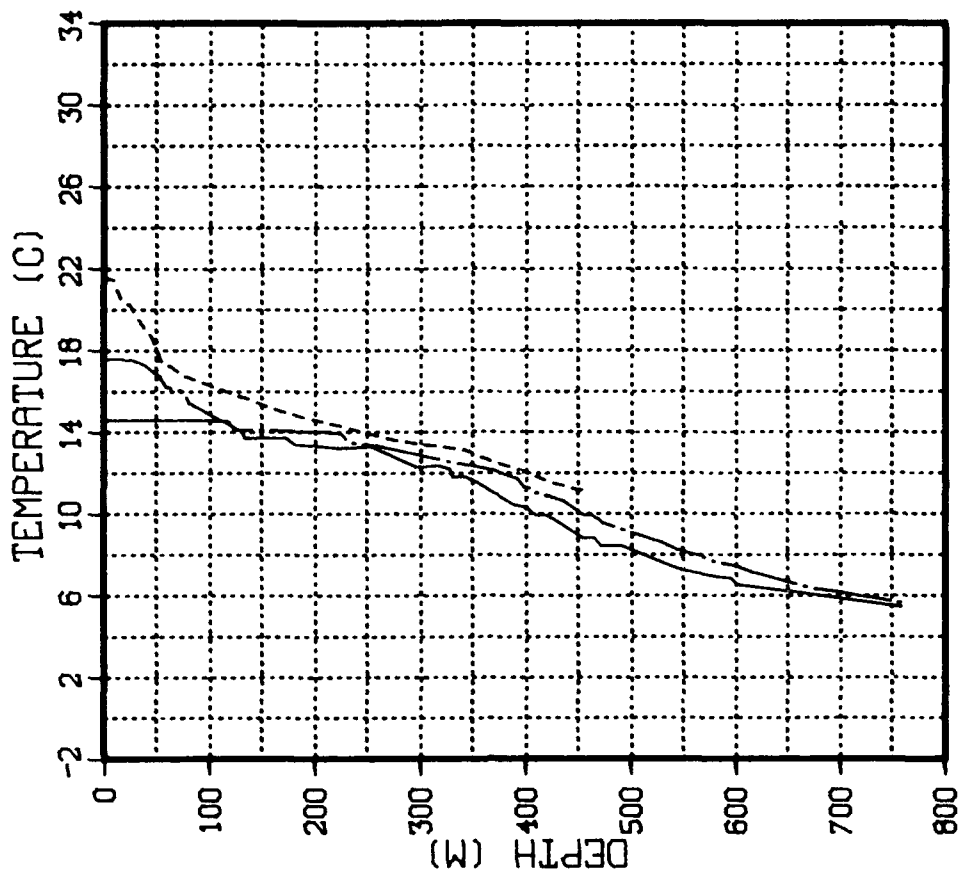


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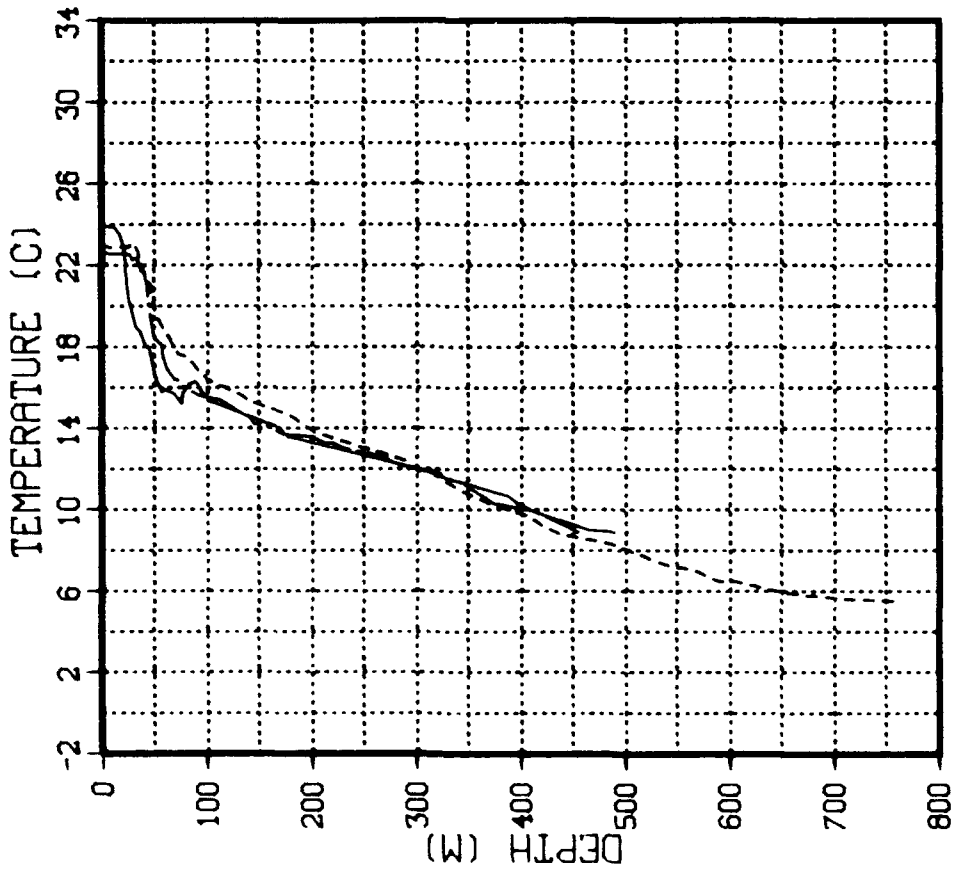


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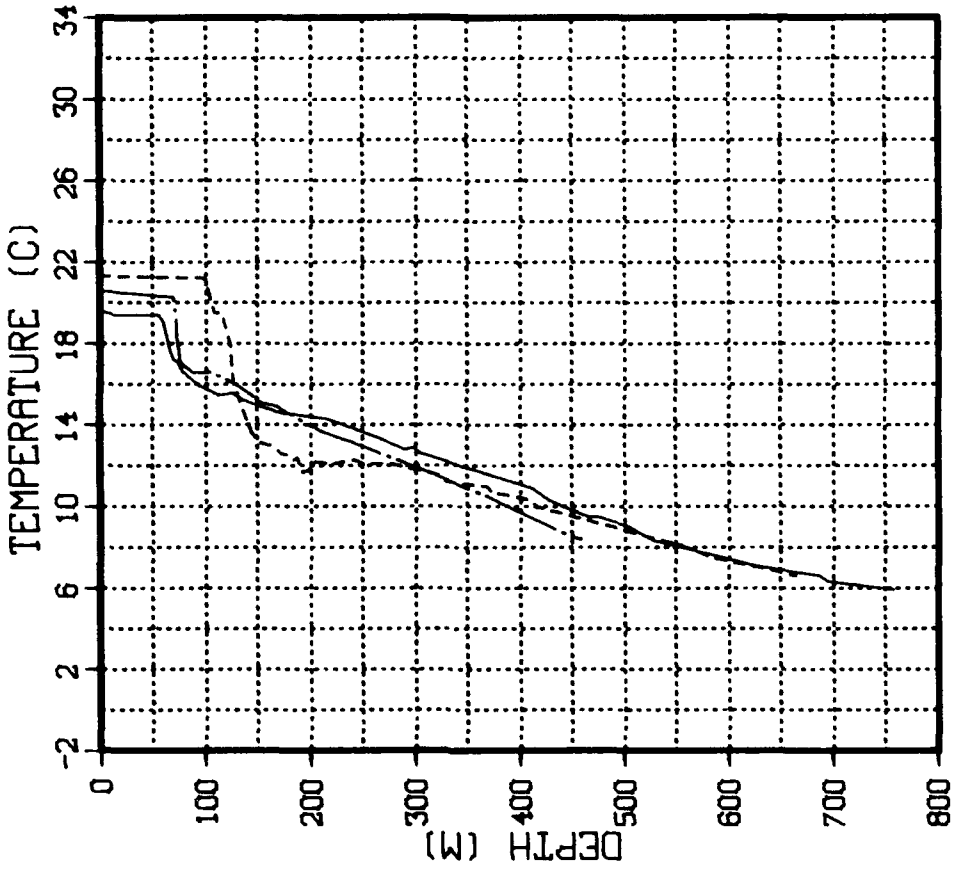
SLOPE A21



SLOPE A21

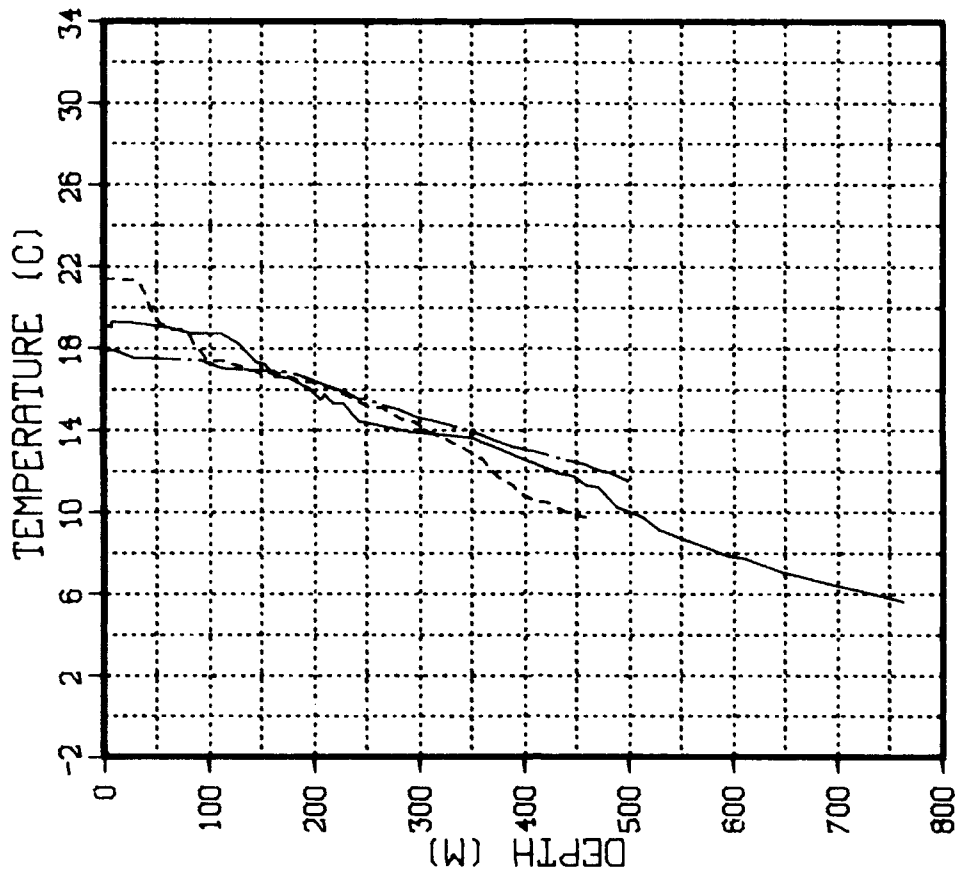


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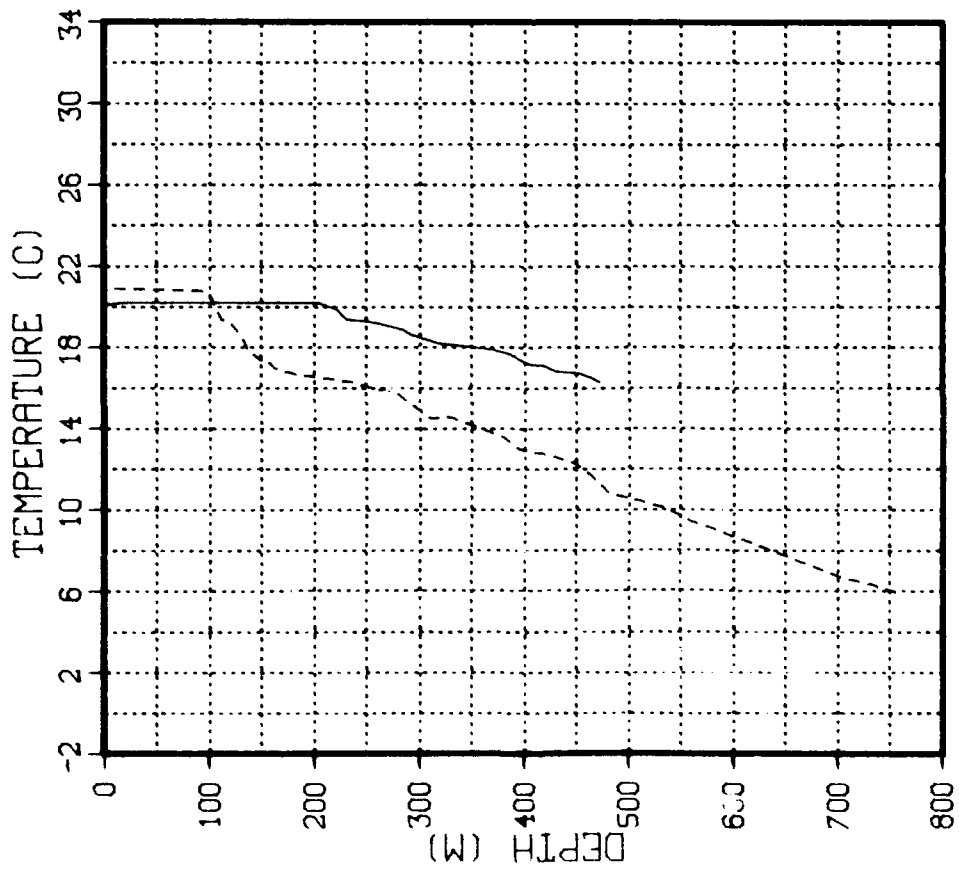


OCT, NOV, DEC

STREAM A21

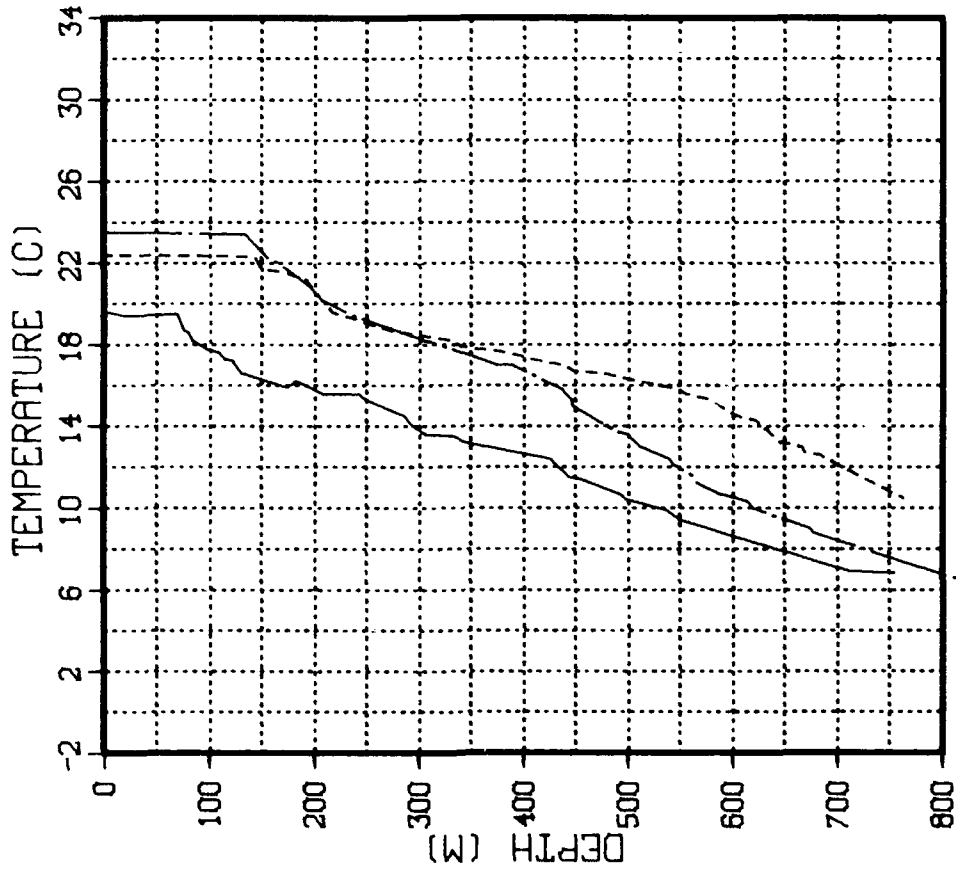
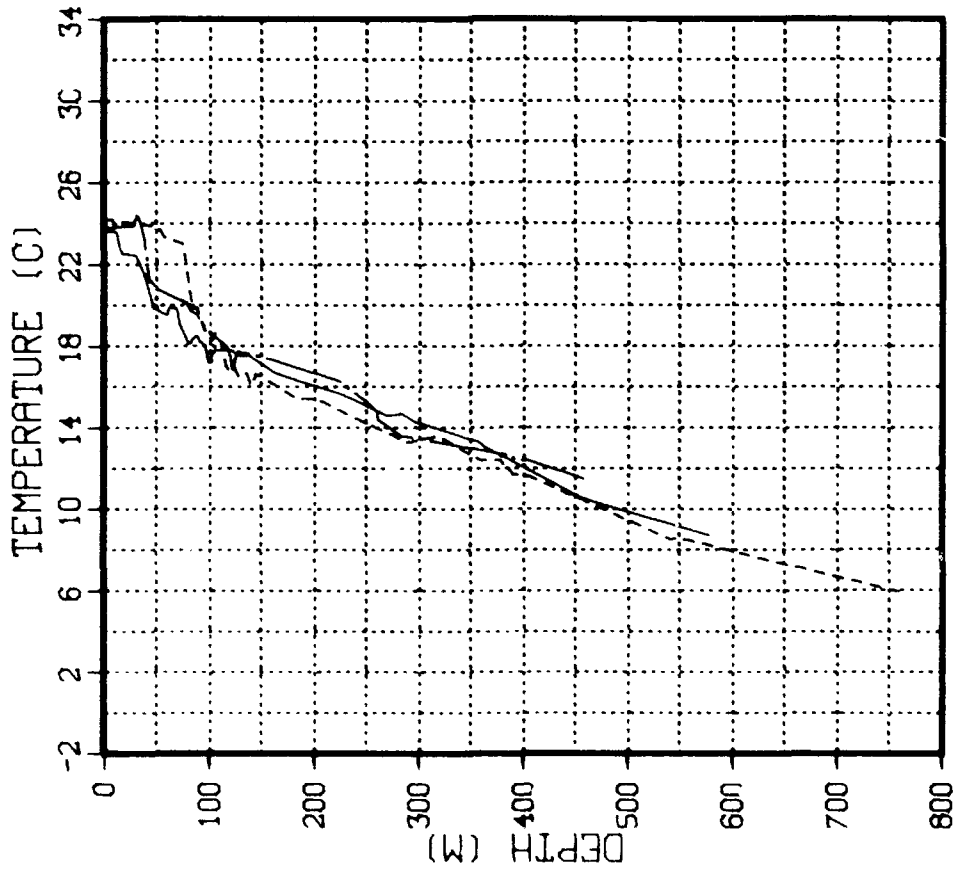


APR, MAY, JUN

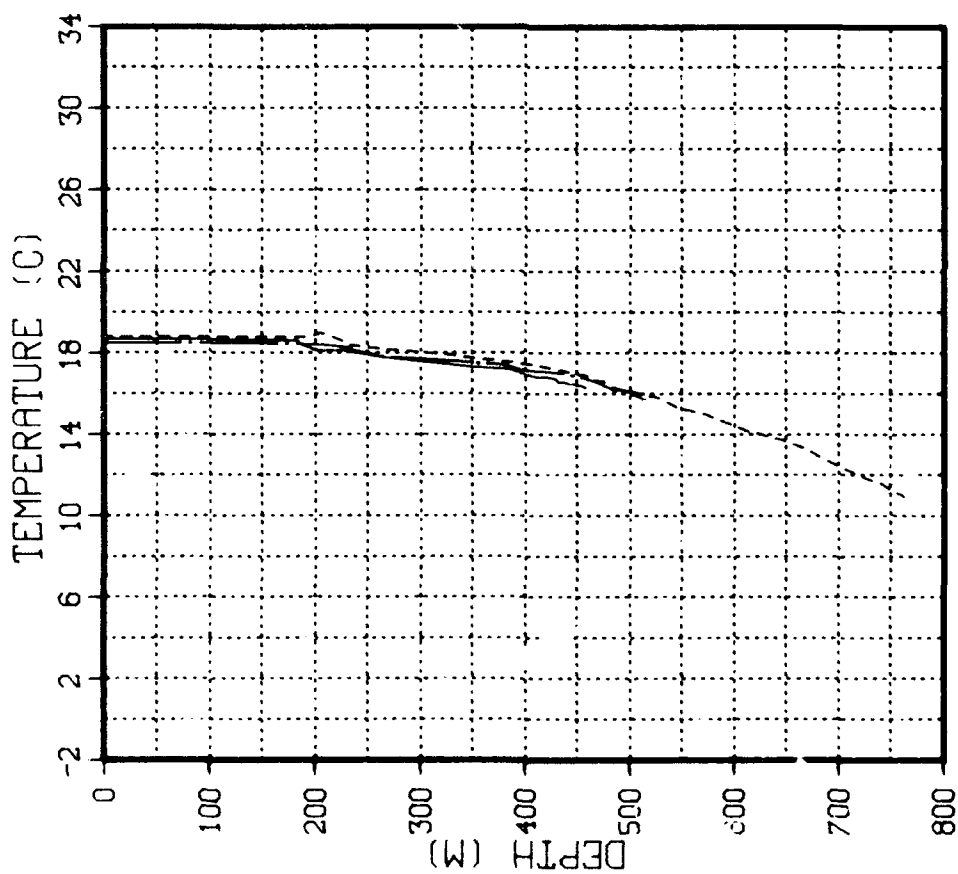


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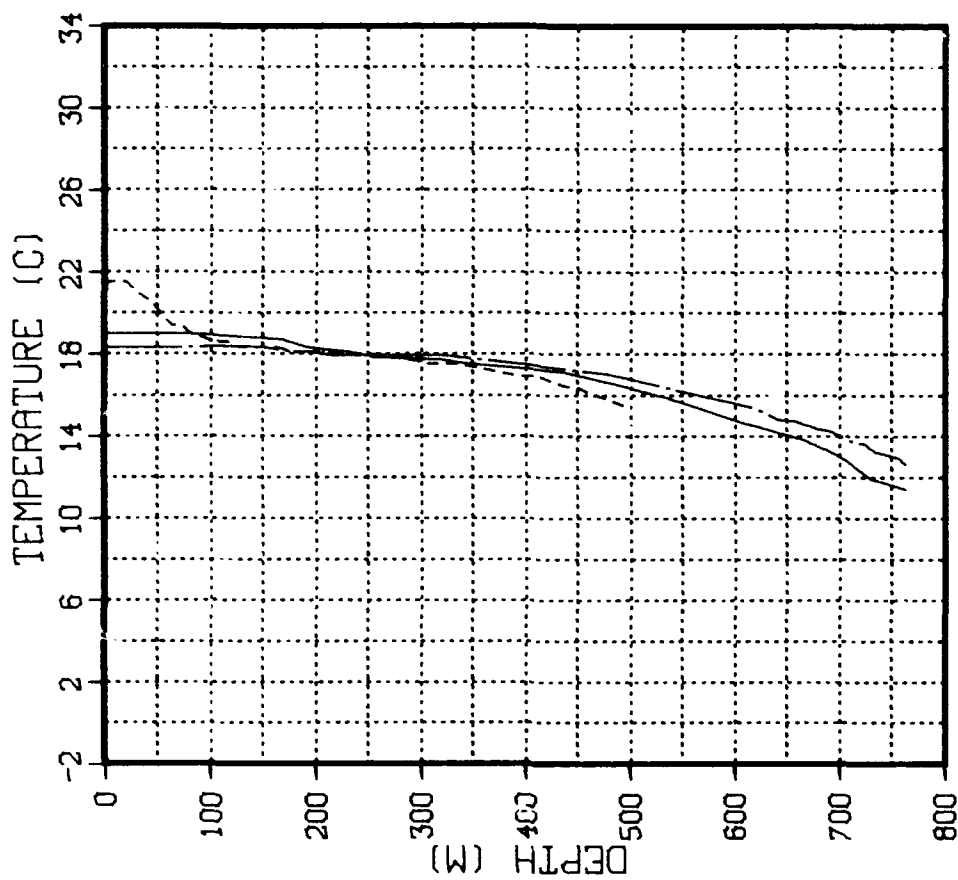
STREAM A21



SARGASSO A21

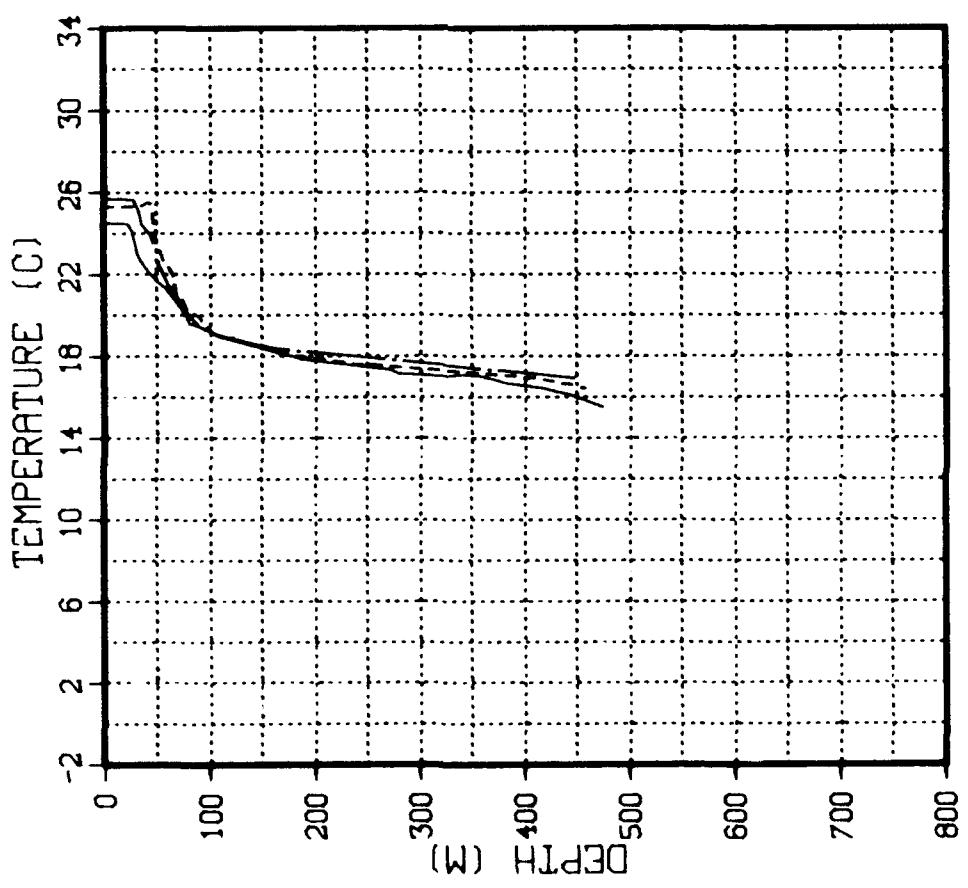


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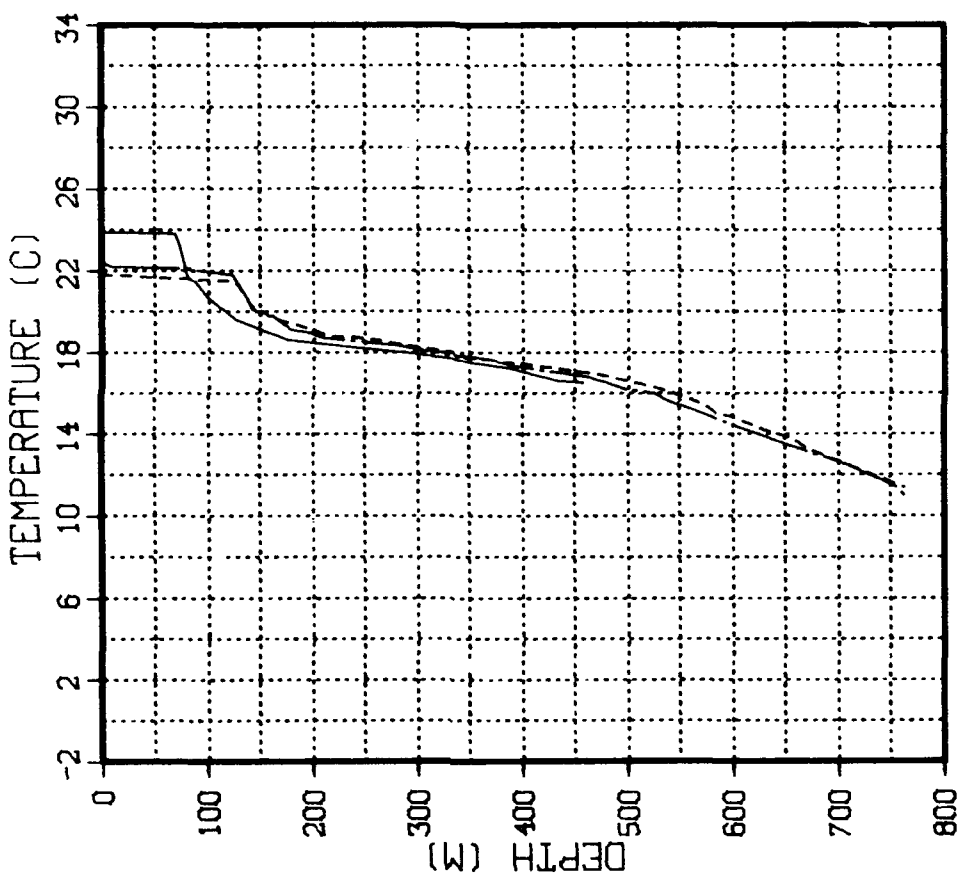


APR, MAY, JUN

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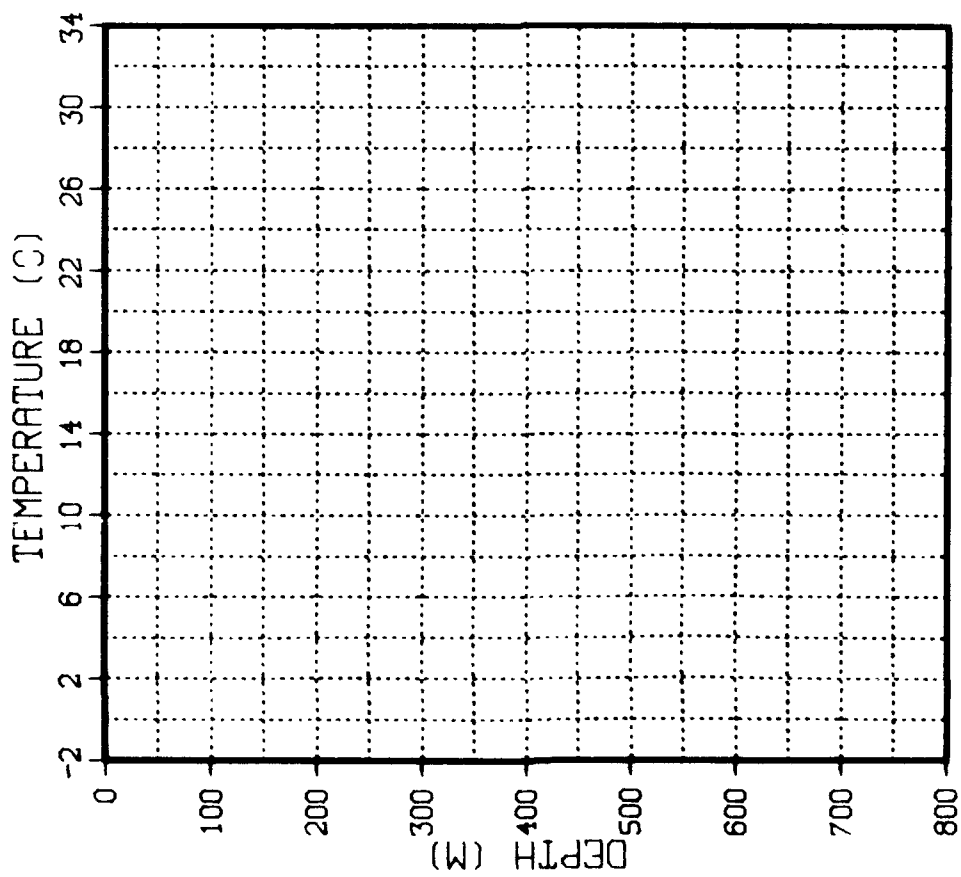


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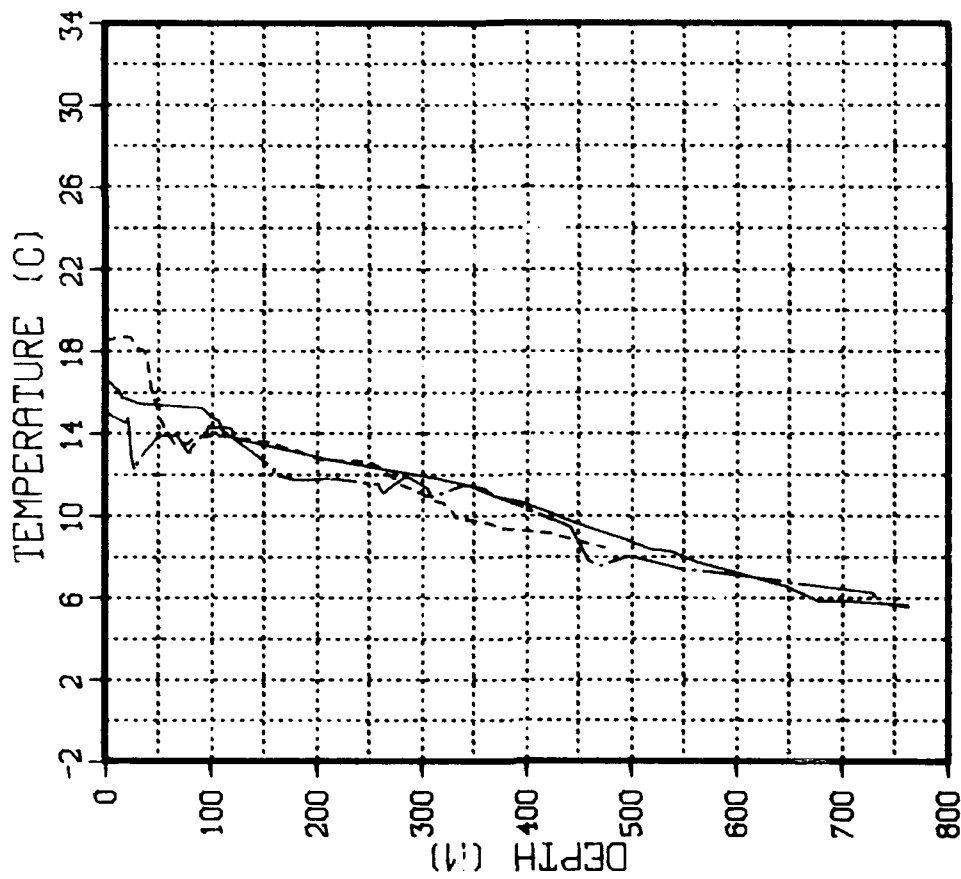


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TRANSITION A22

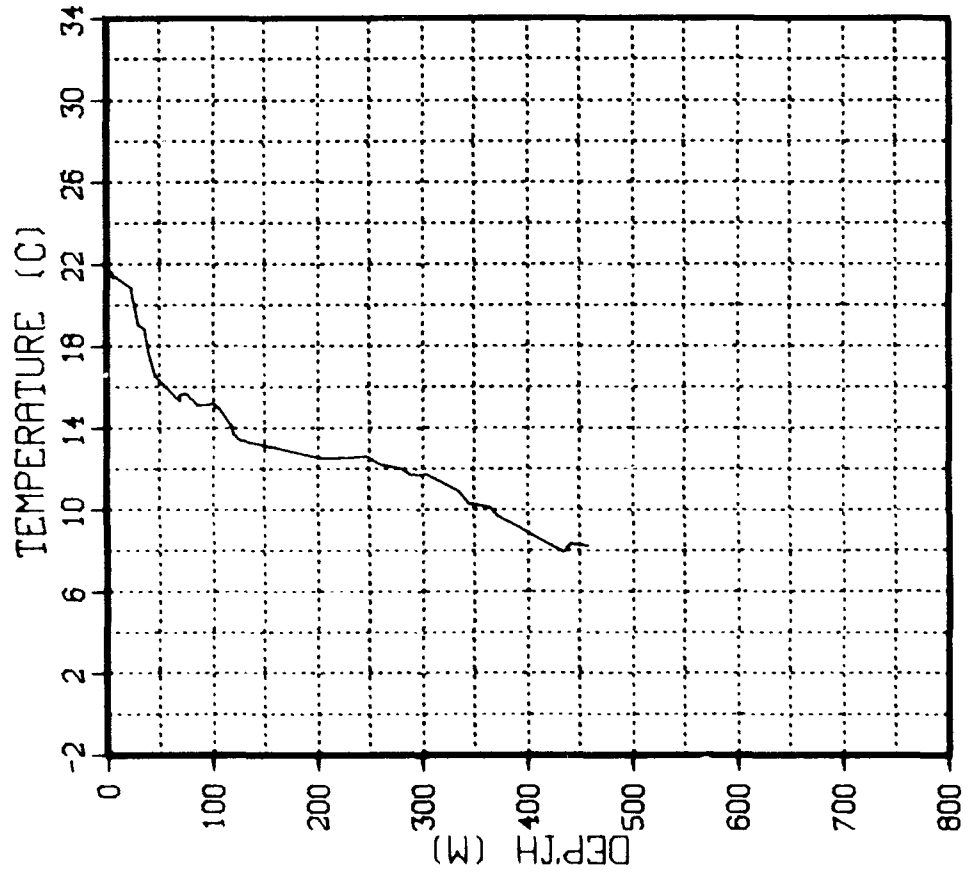


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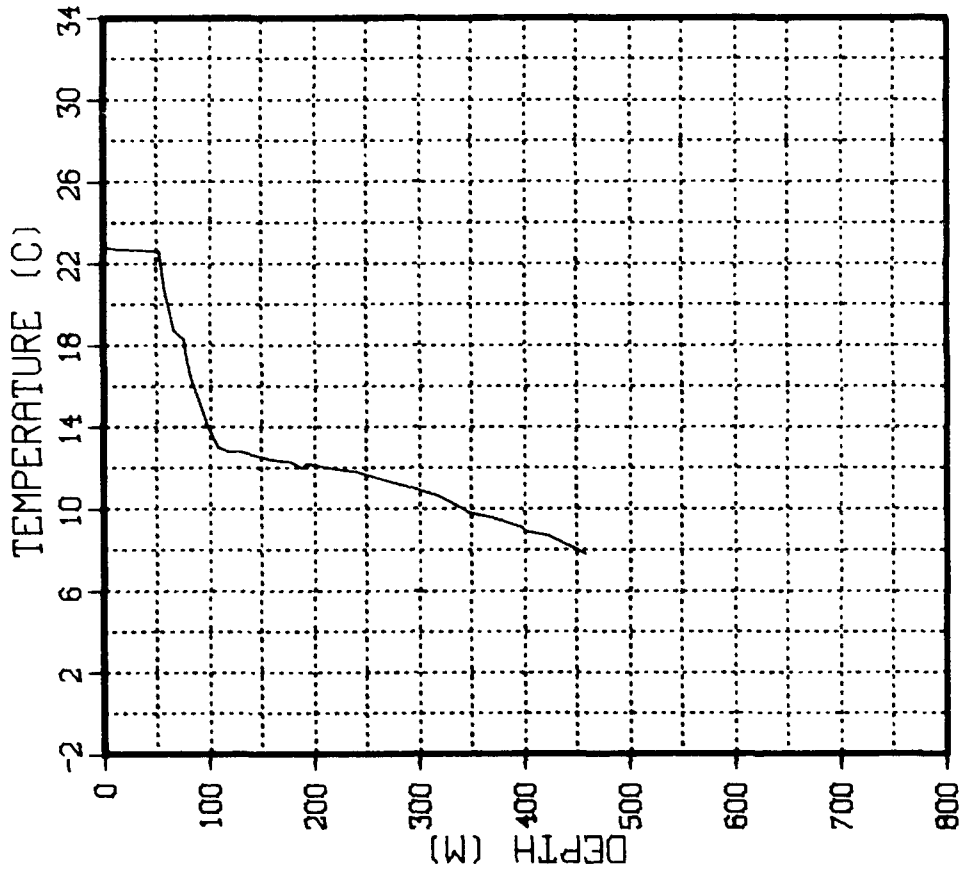


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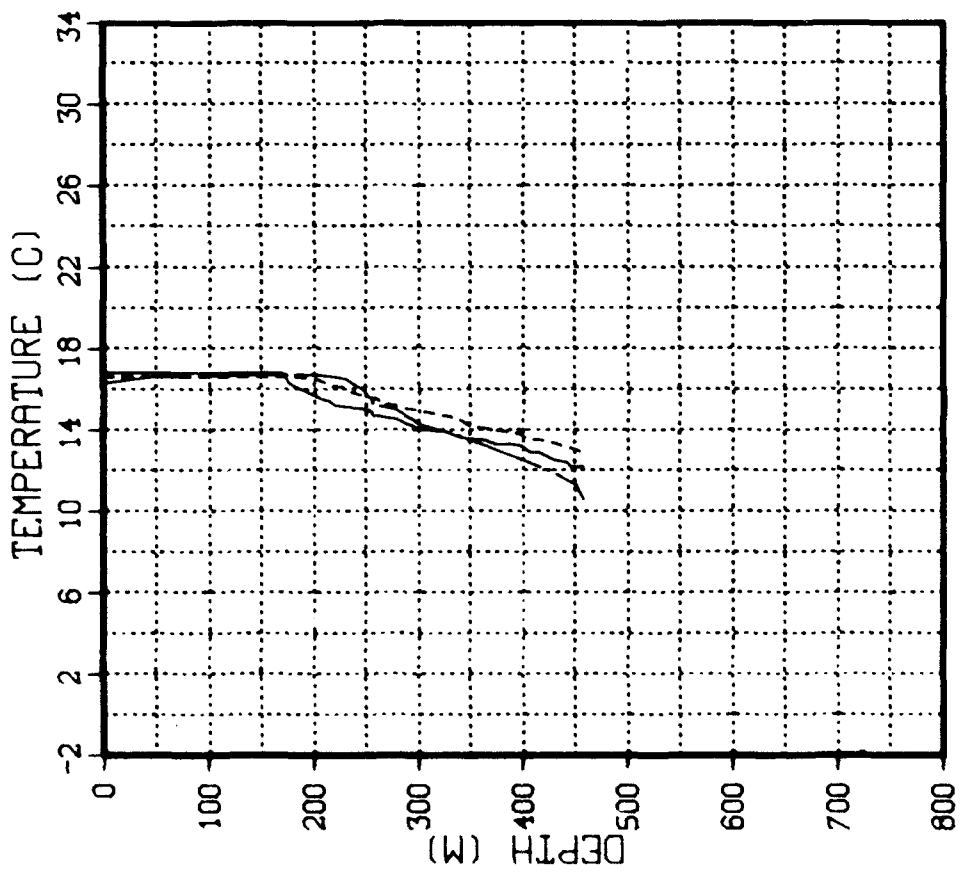


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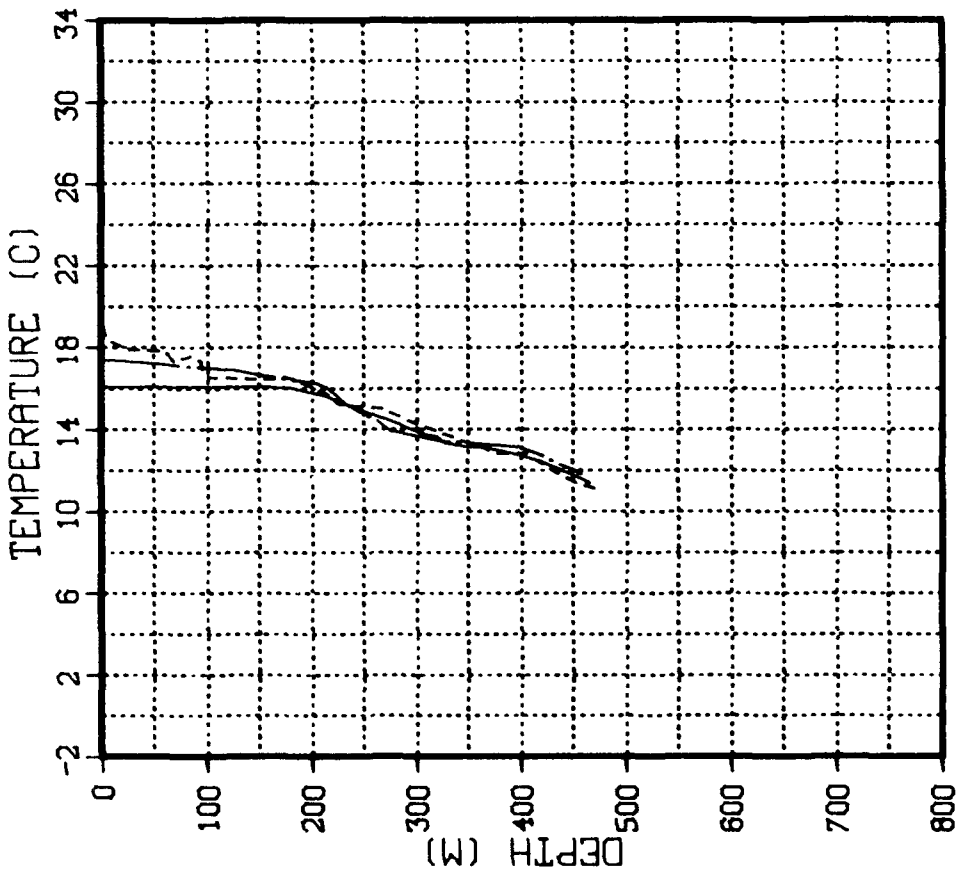


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DRIFT A22

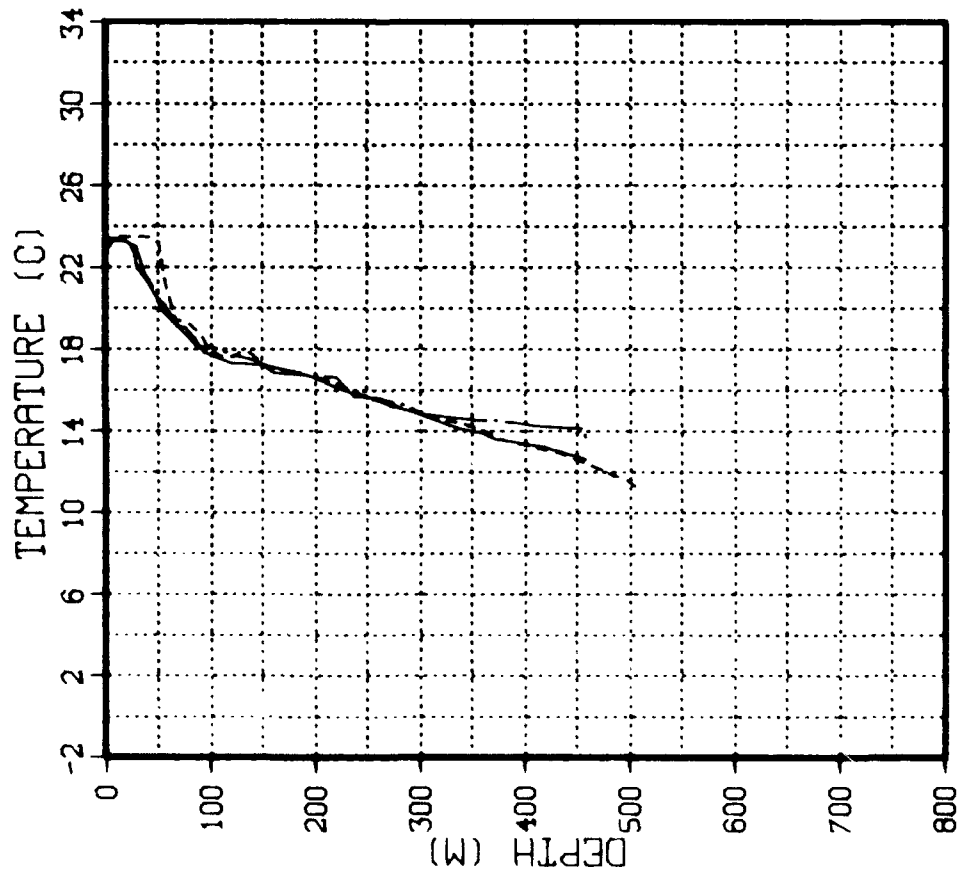


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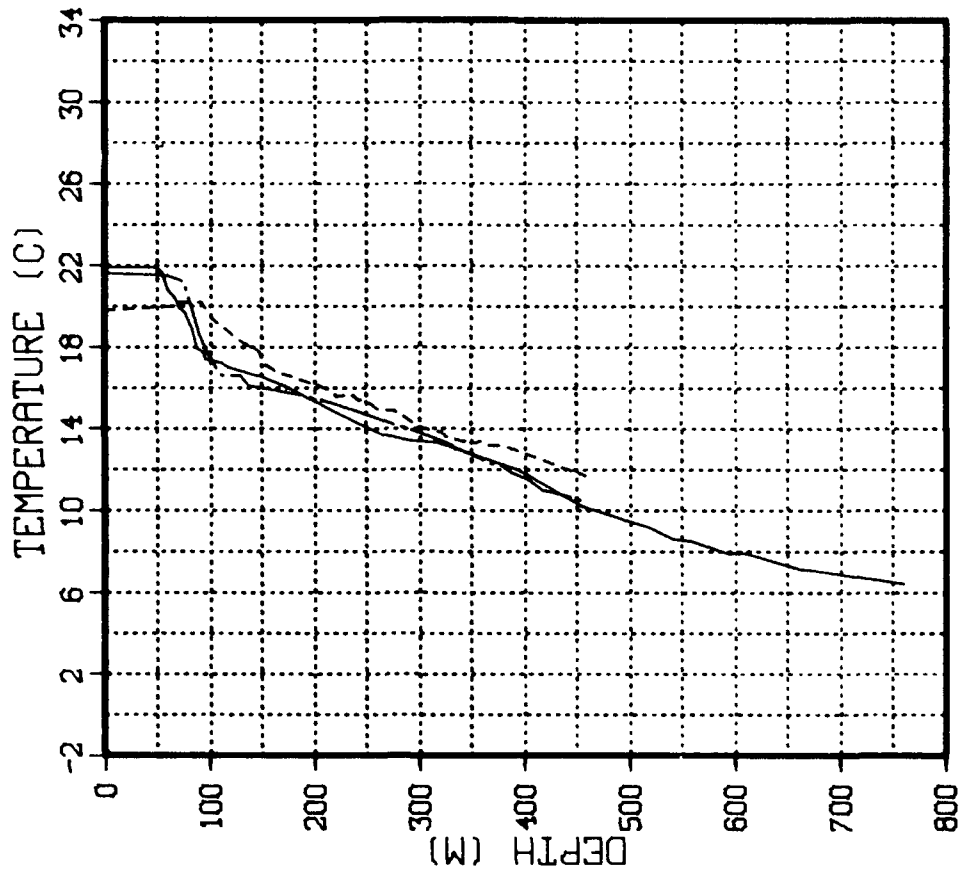


APR, MAY, JUN

DRIFT A22

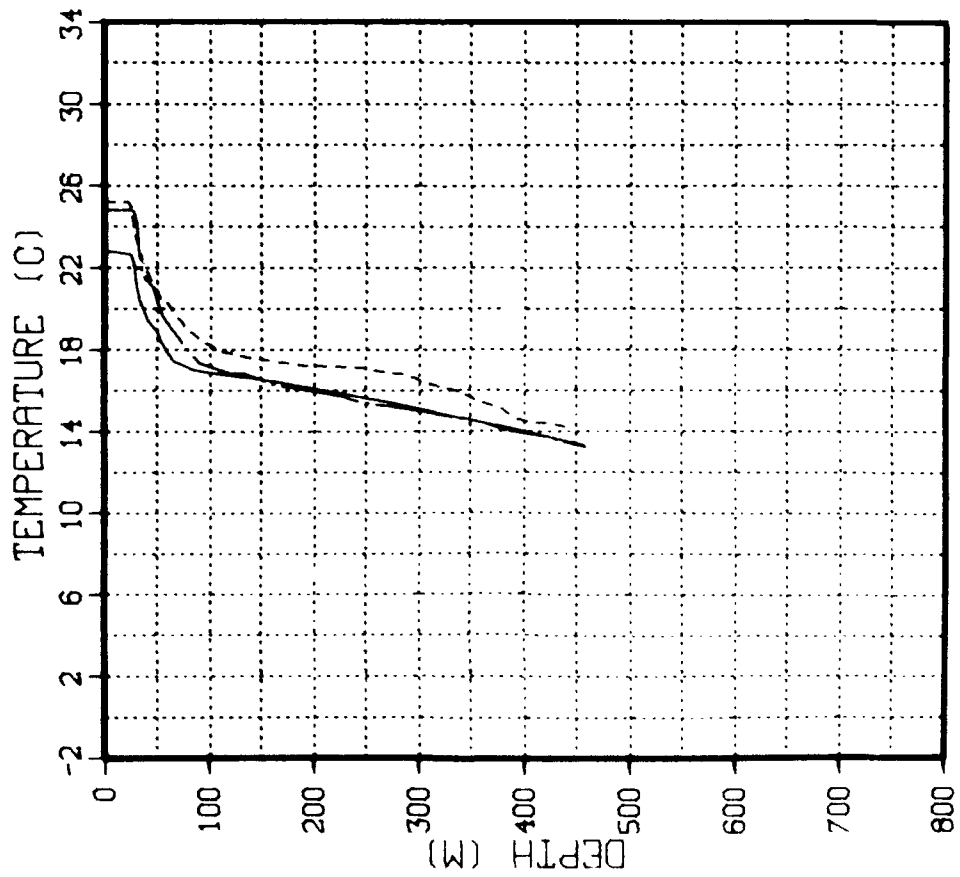


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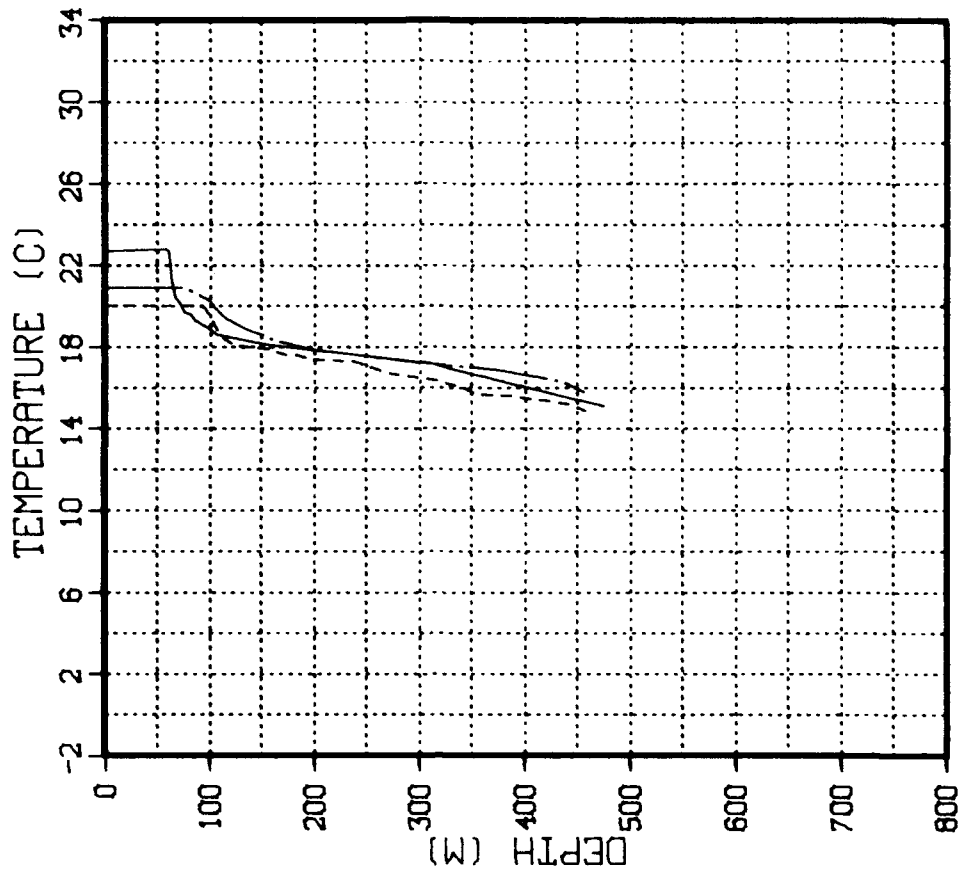


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ATL CENTRAL A22

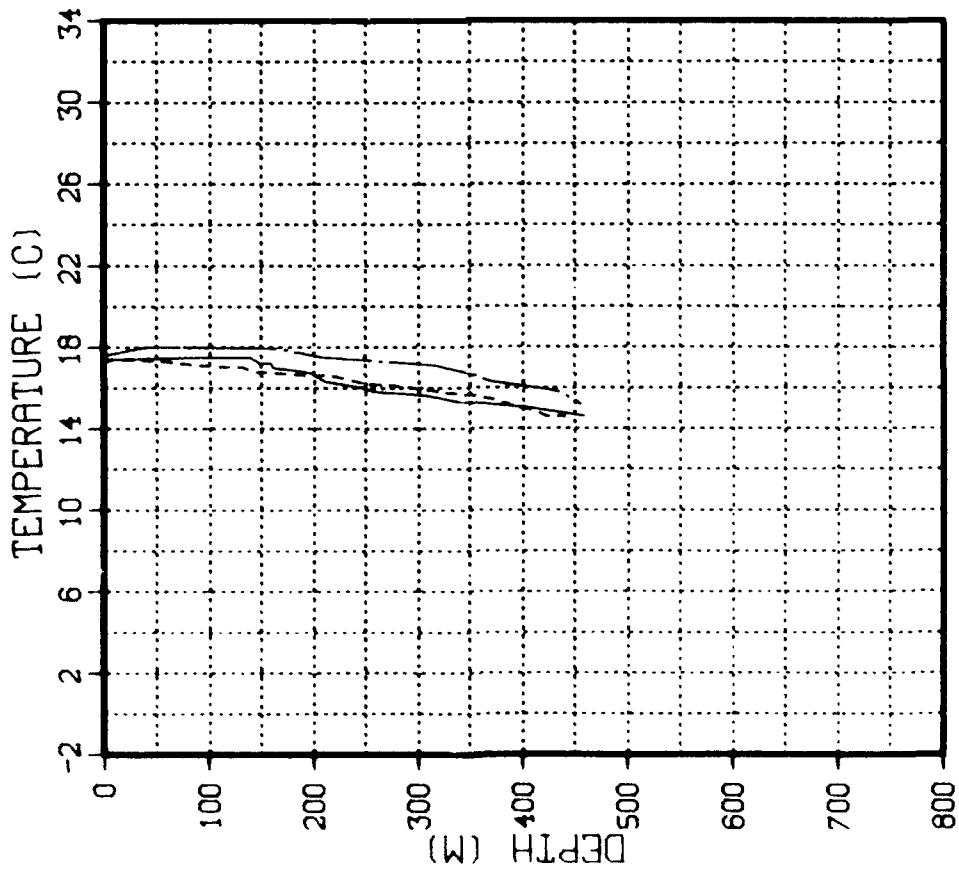


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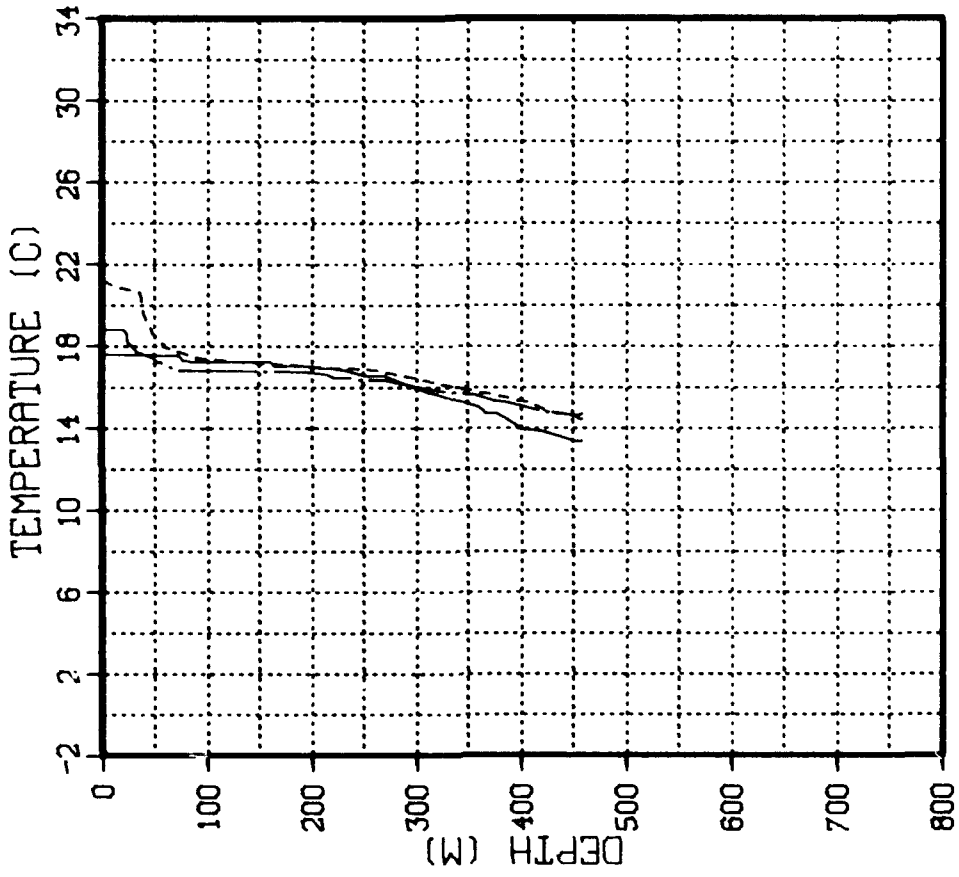


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ATL CENTRAL A22

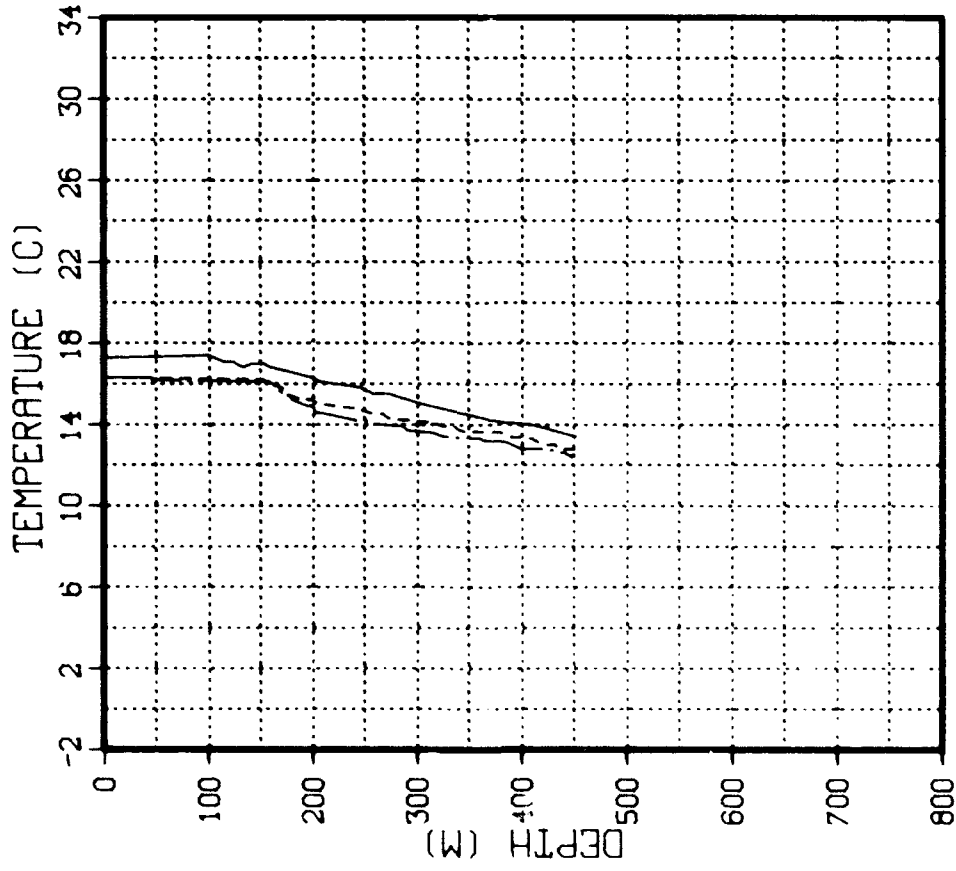


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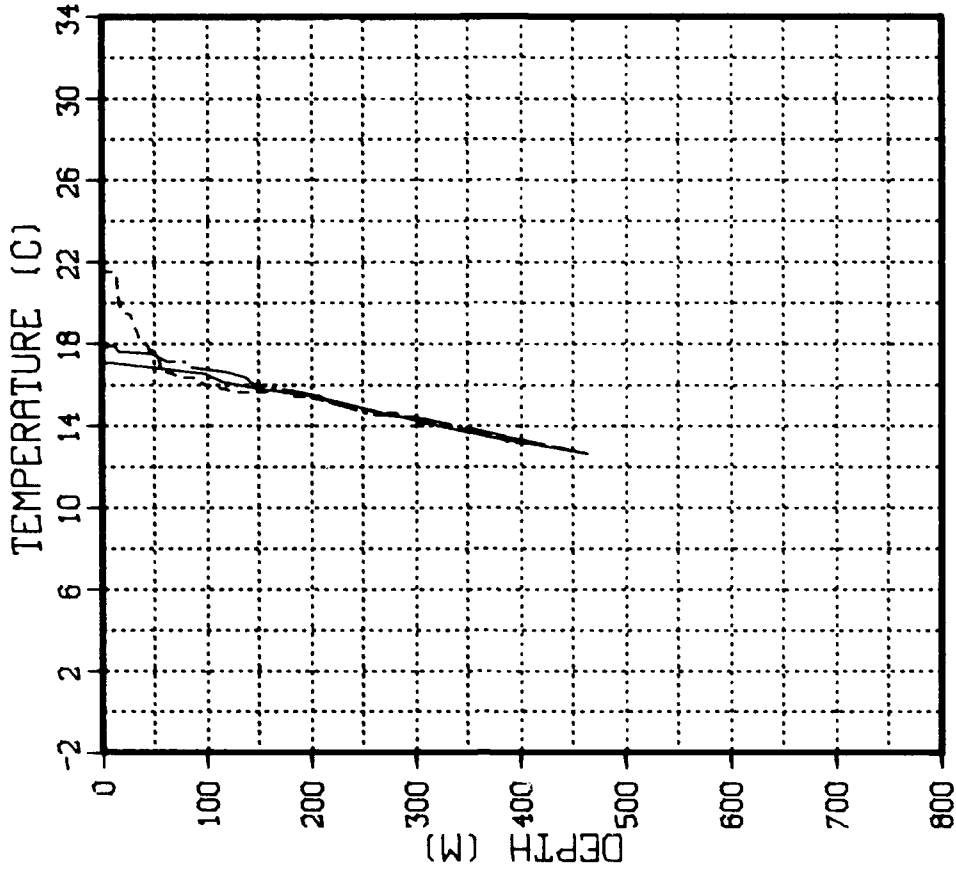


APR, MAY, JUN

N. E. LANT A23

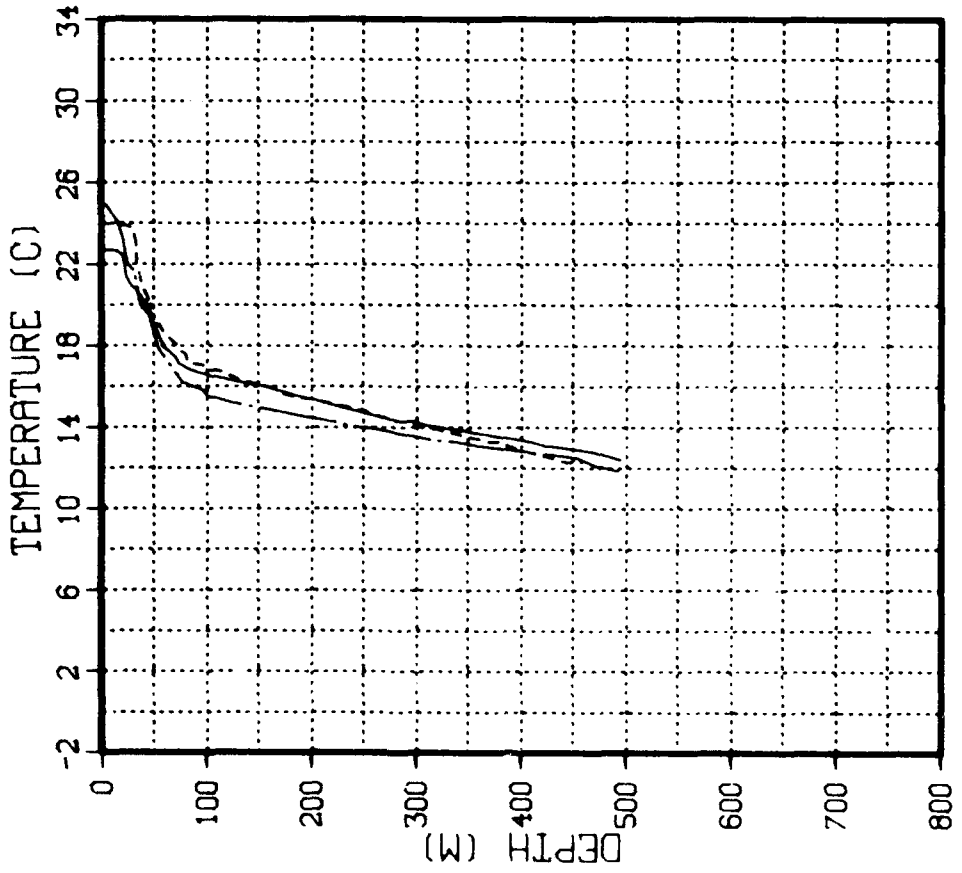


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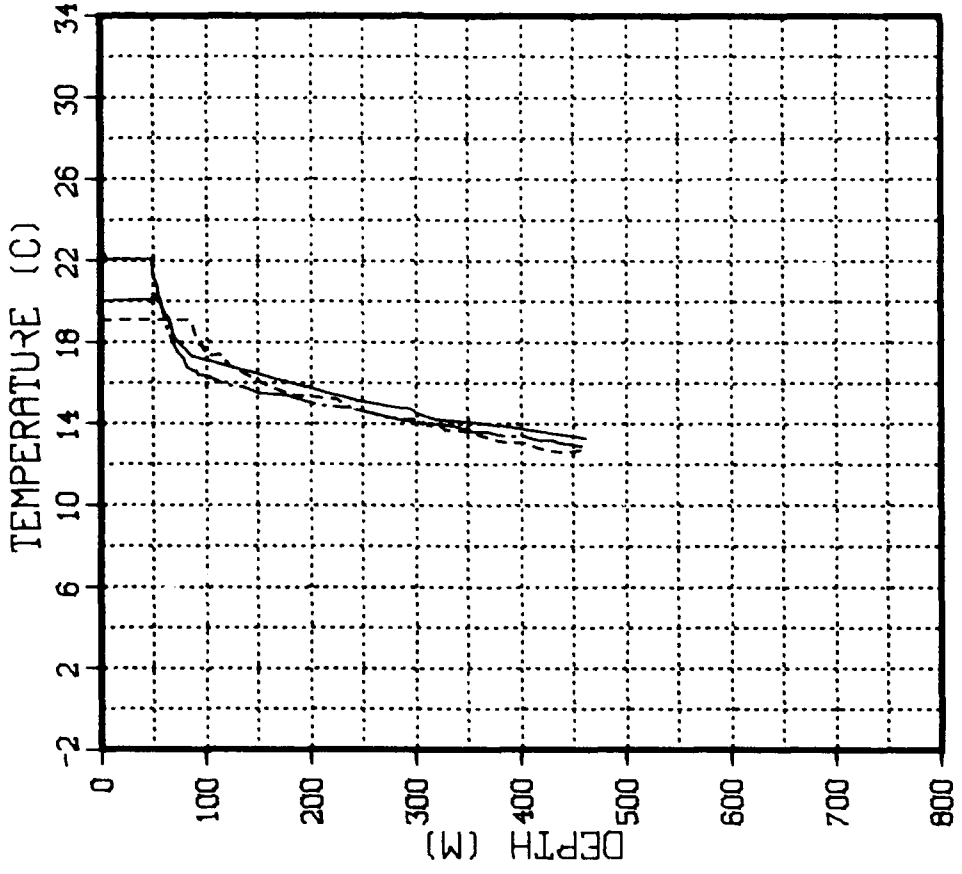


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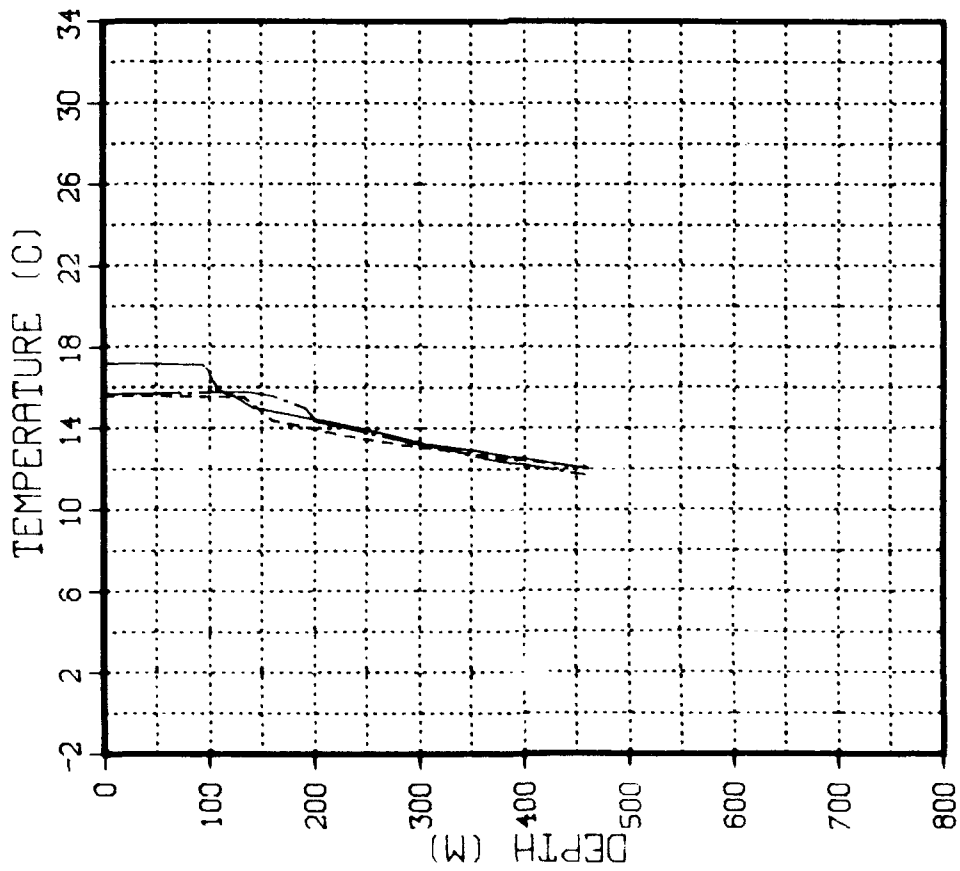


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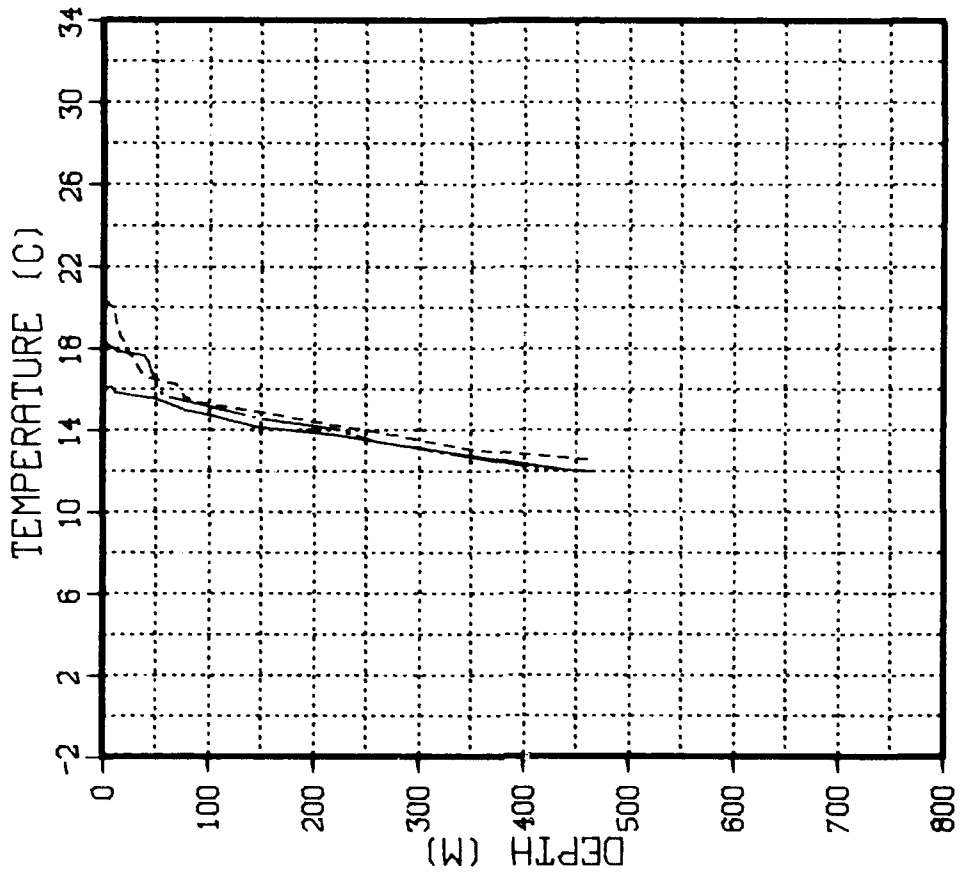


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N.E. LANT A24



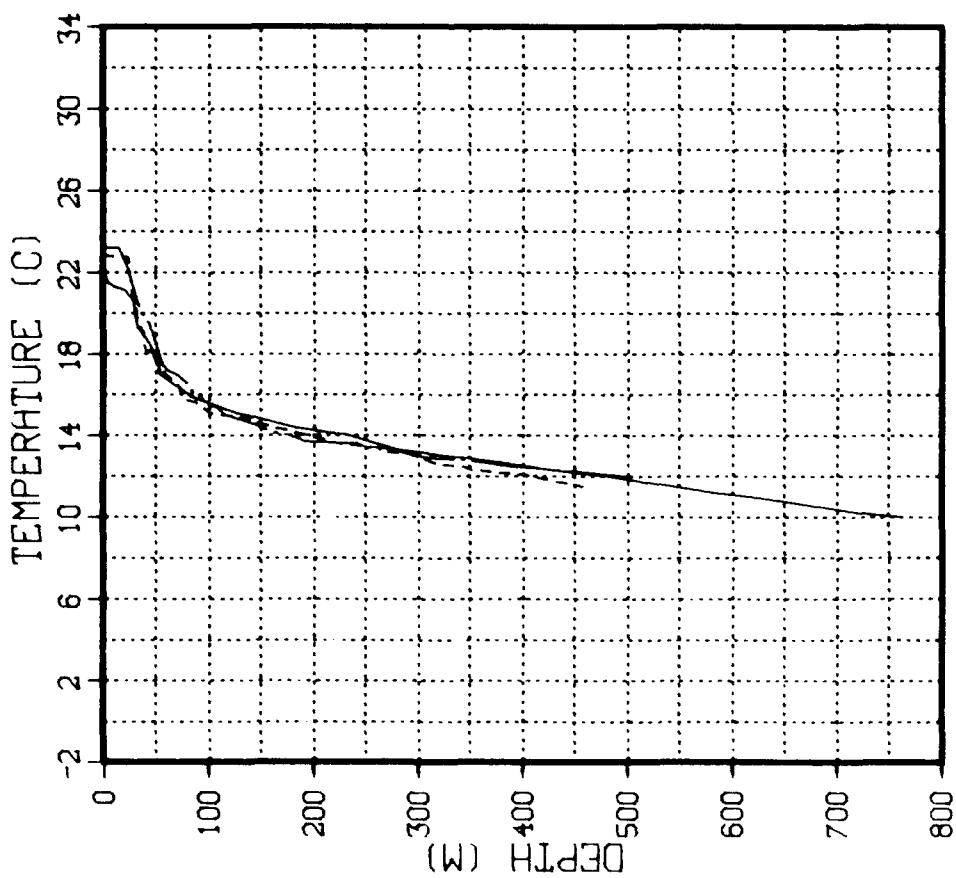
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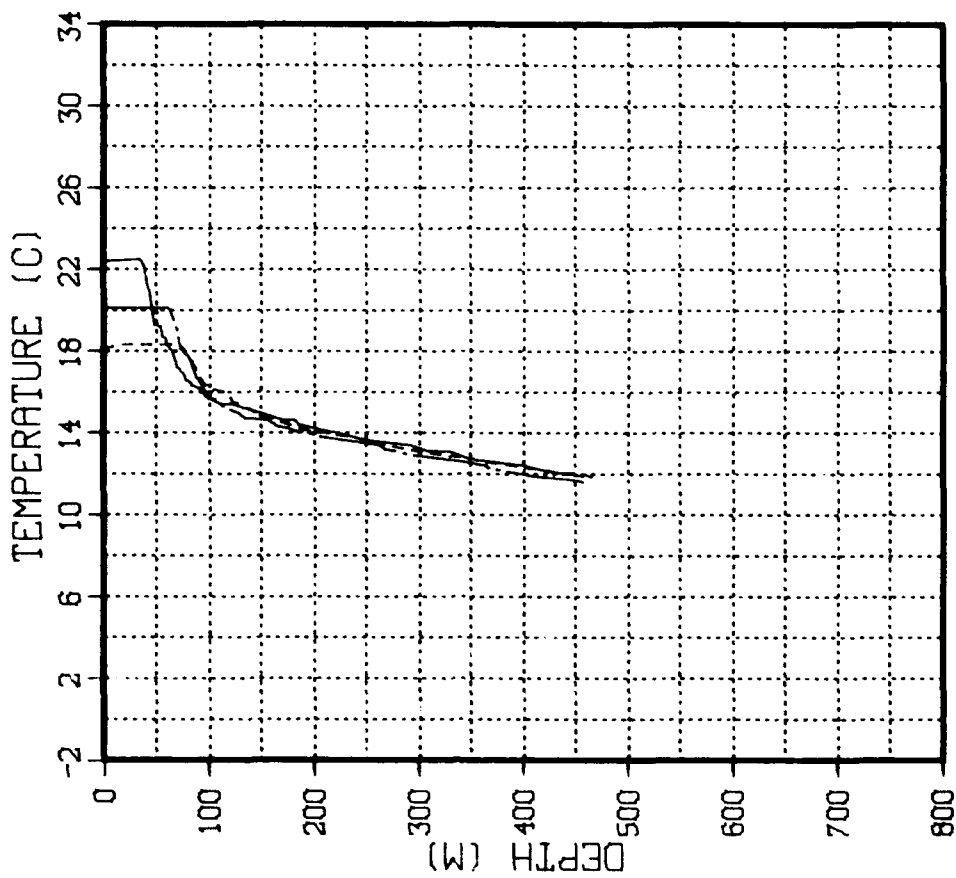
APR, MAY, JUN



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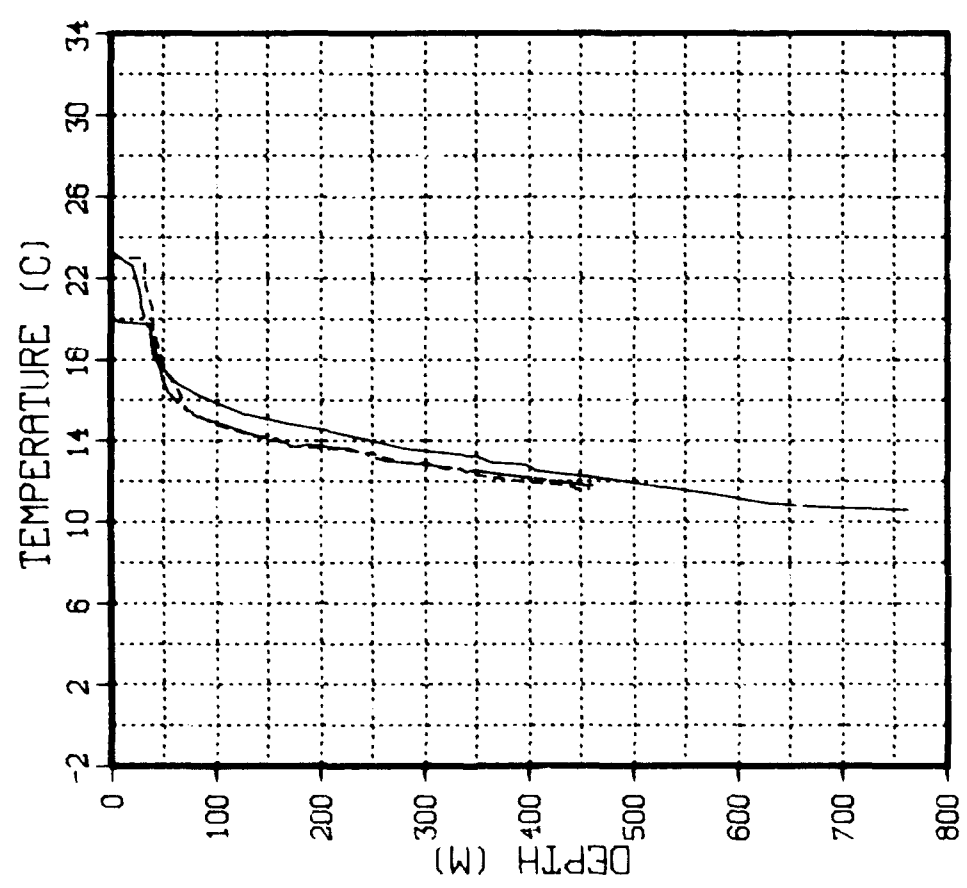


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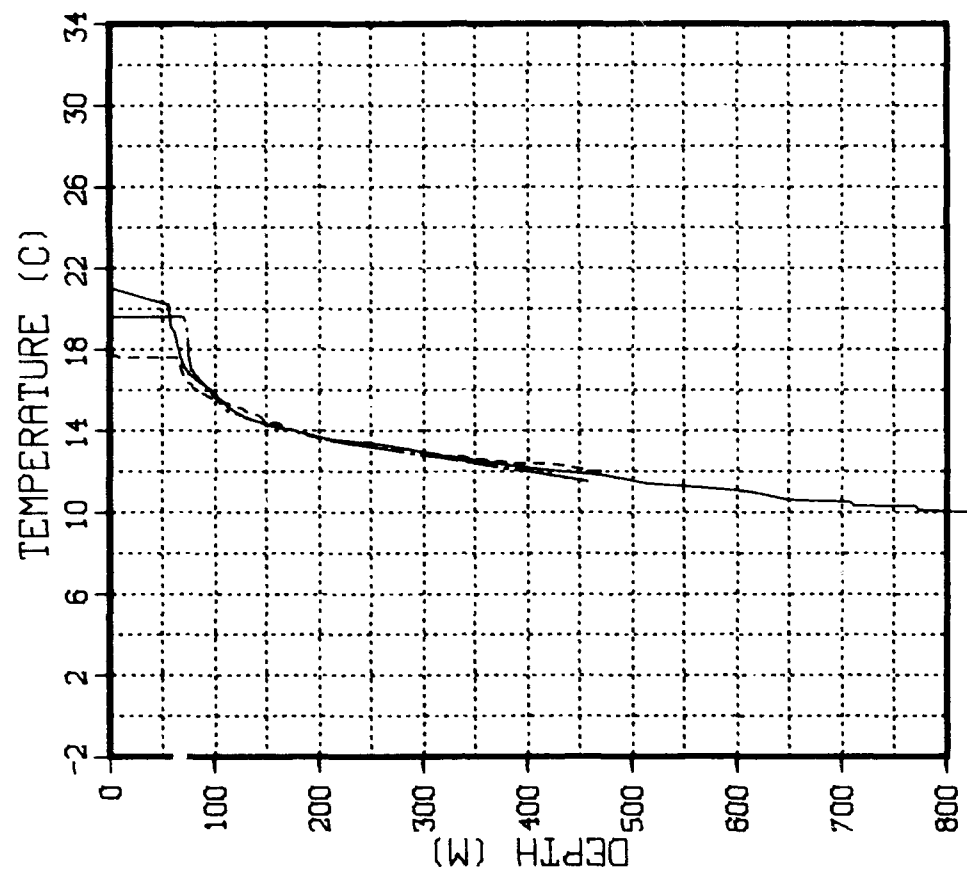


OCT, NOV, DEC

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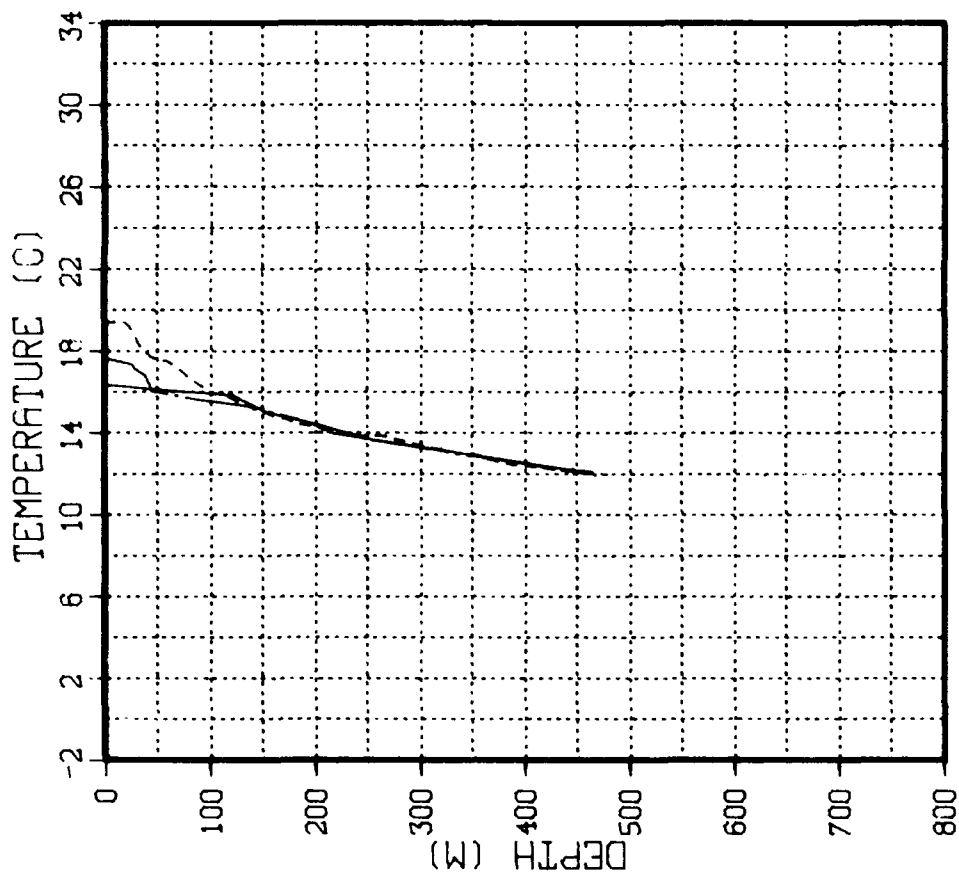
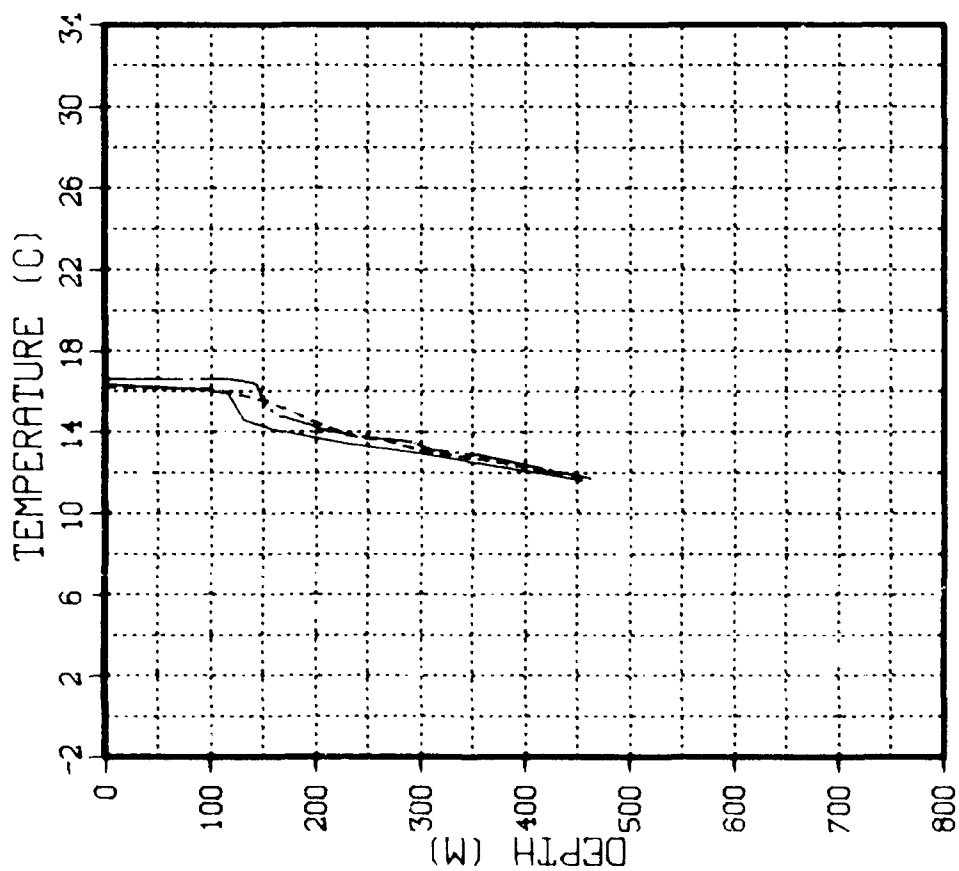


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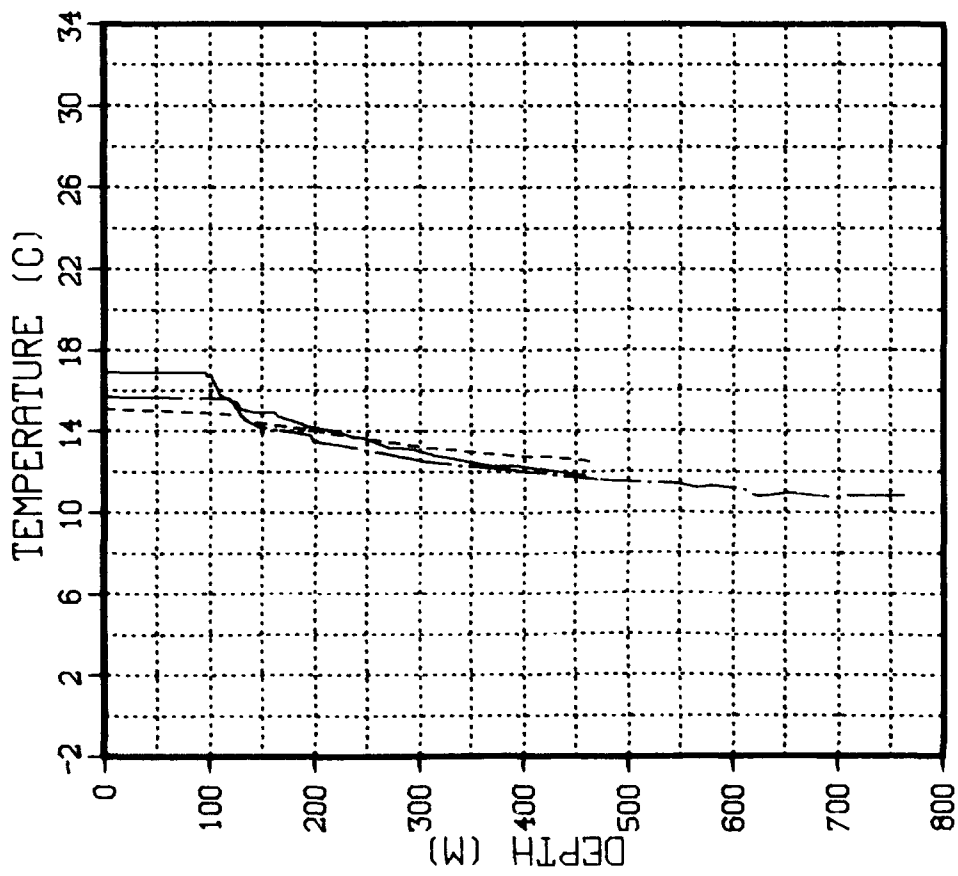


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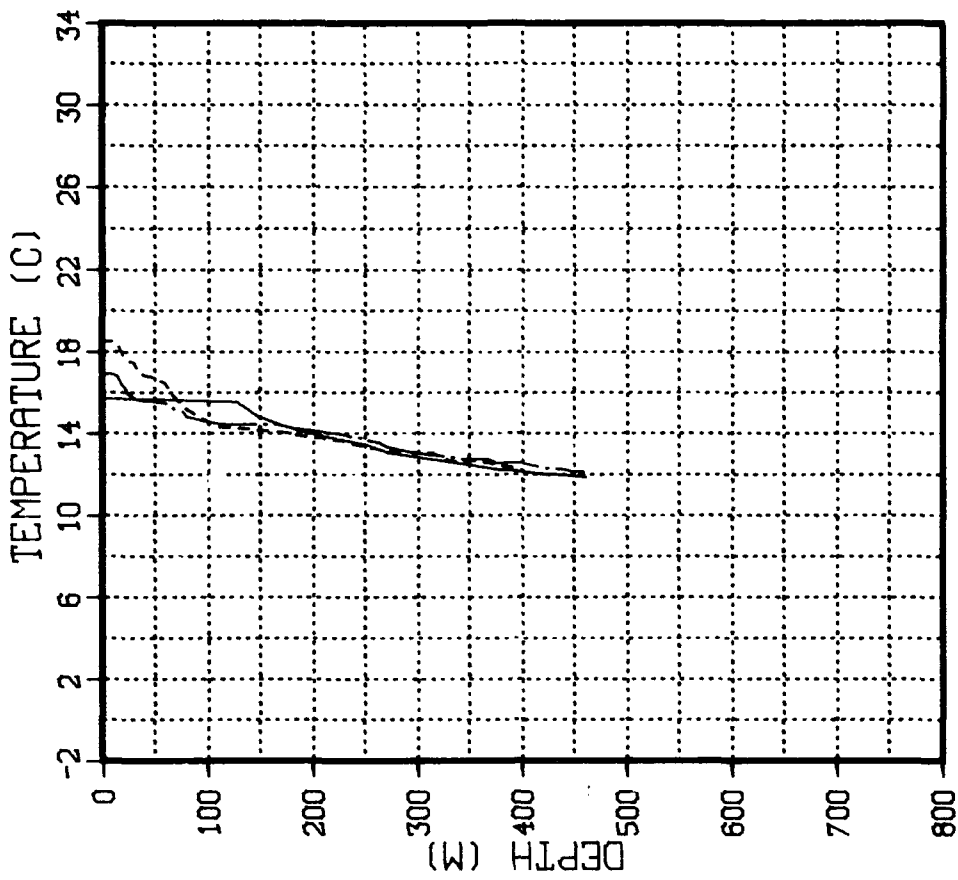
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N.W. GIBRALTAR A26

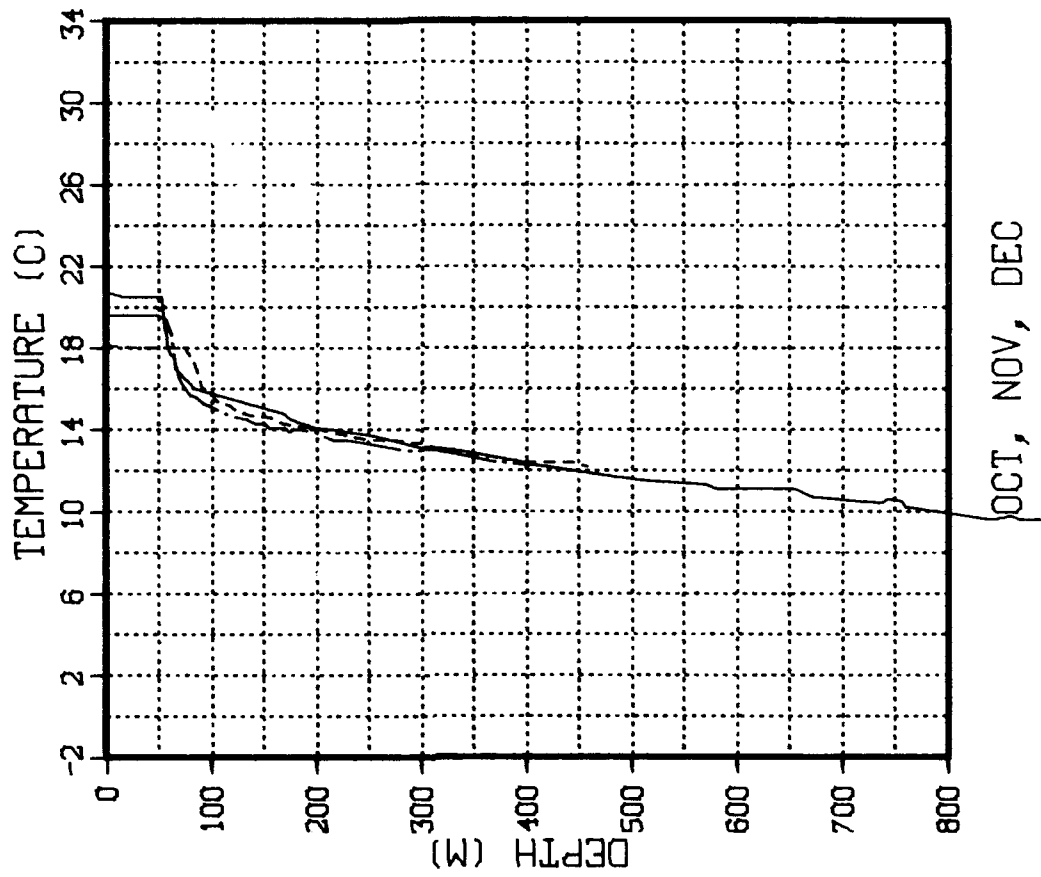
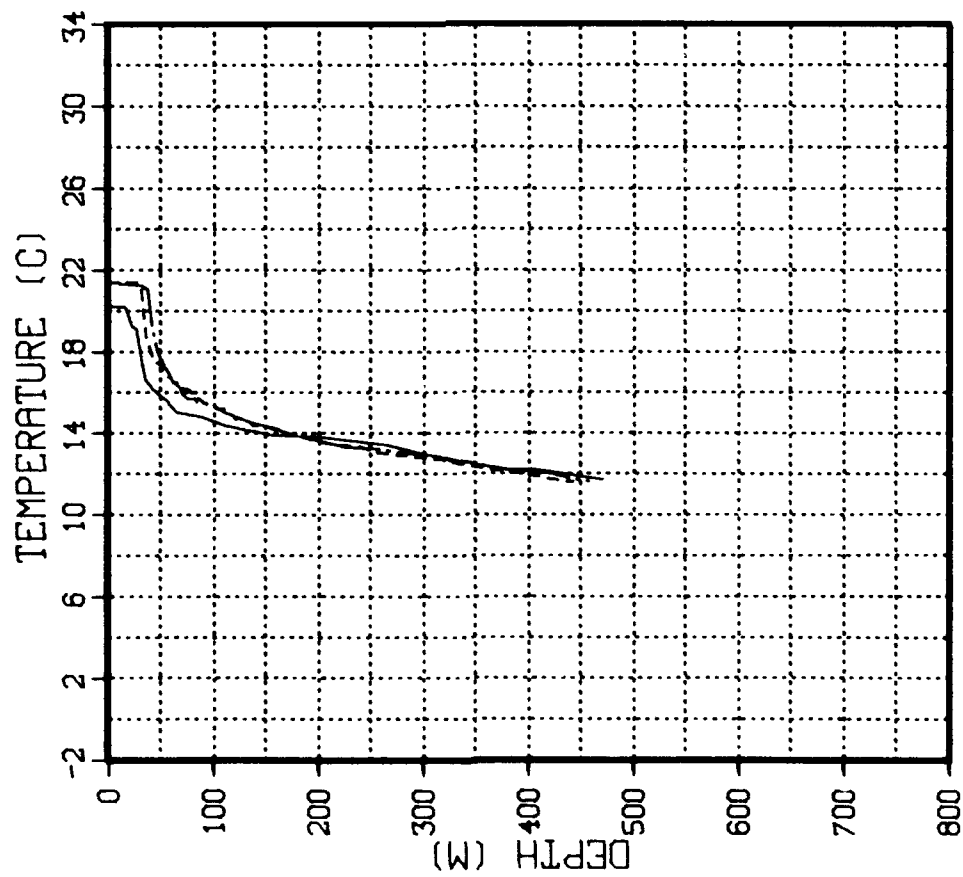


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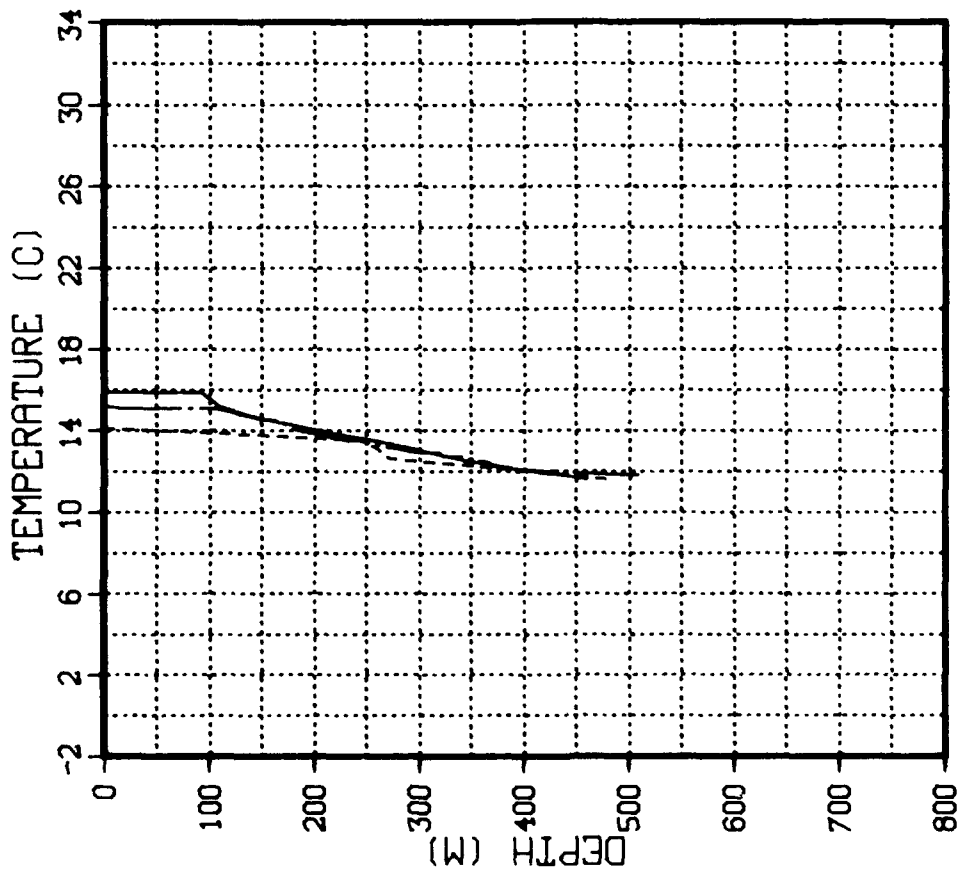


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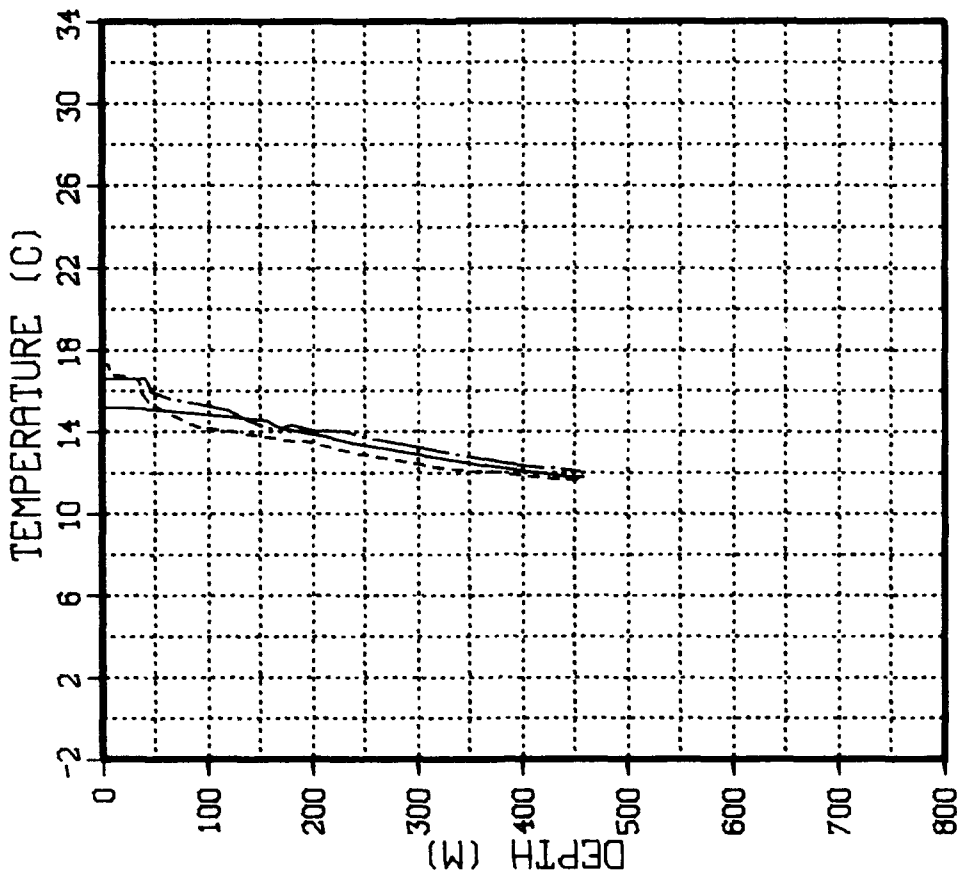
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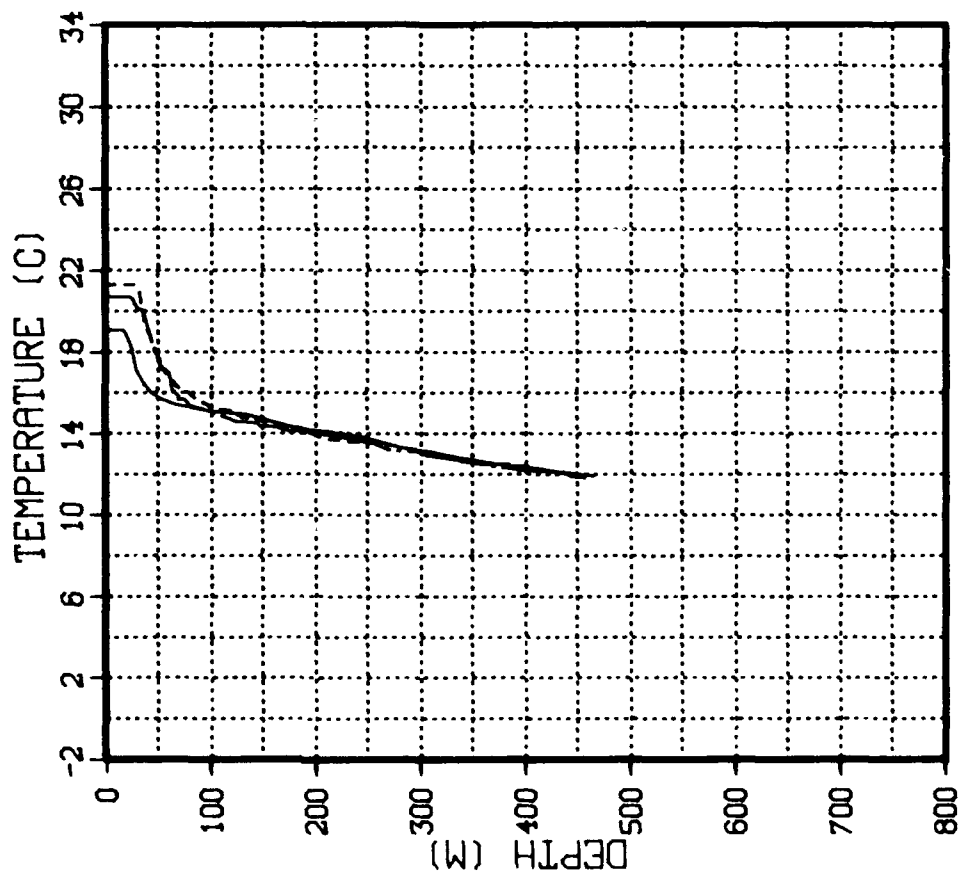


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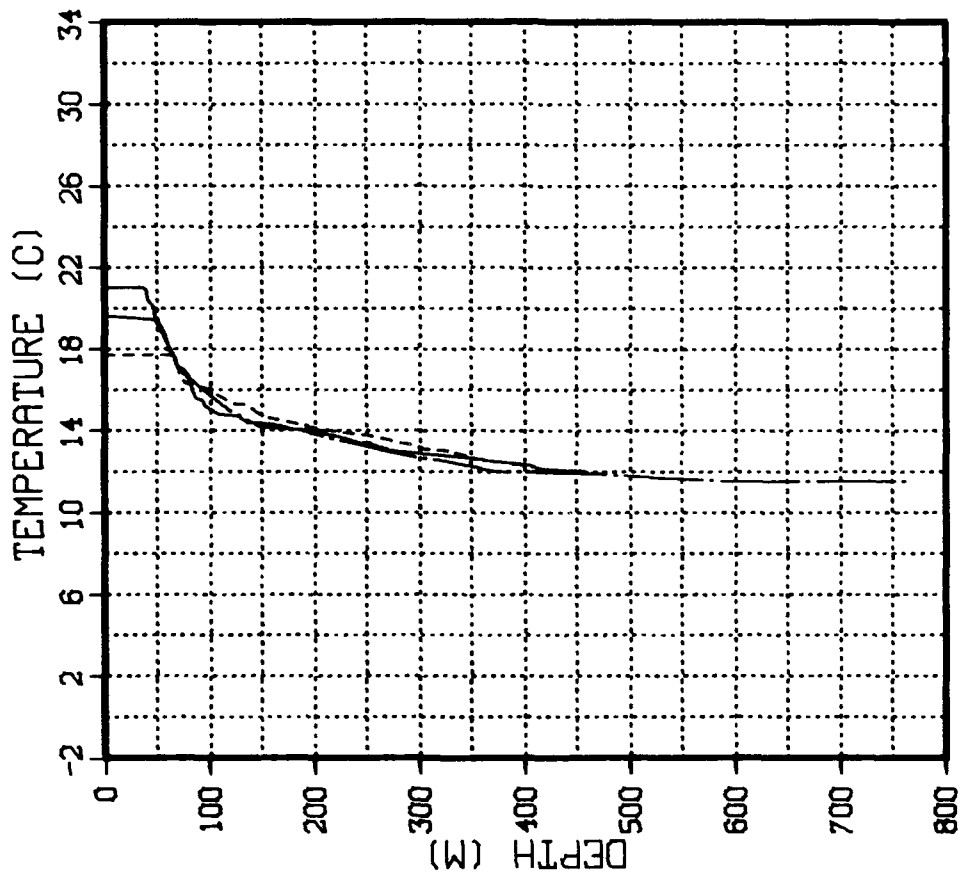


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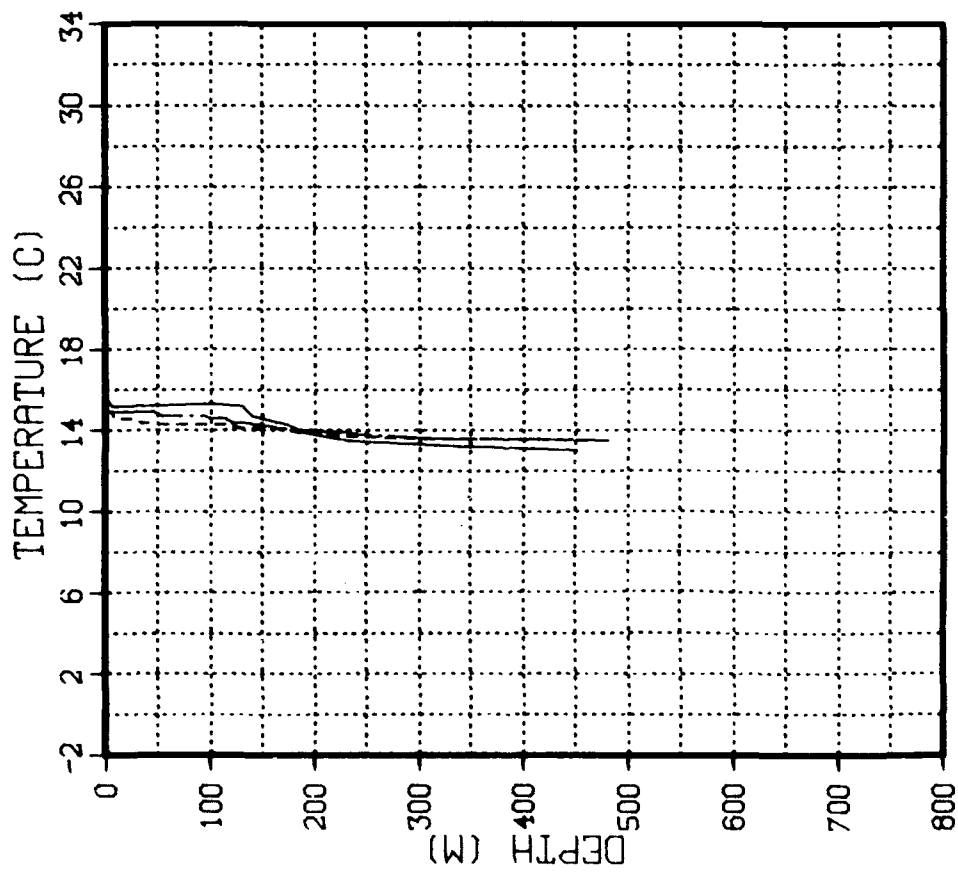


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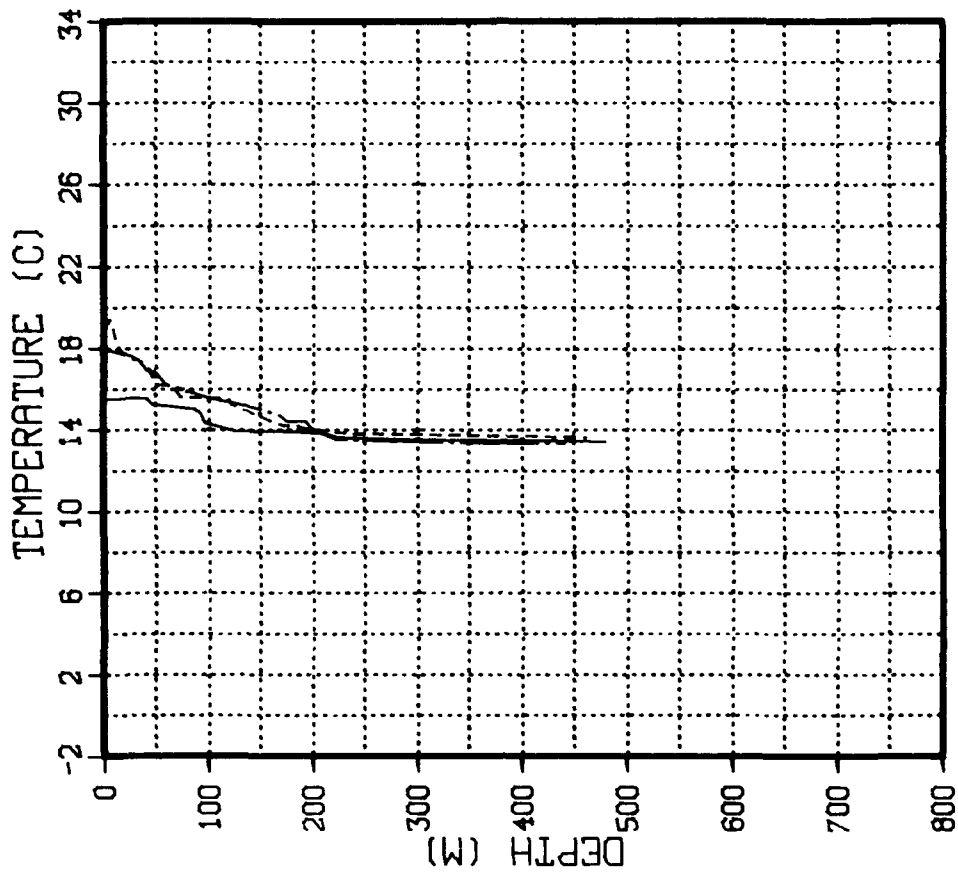


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ATLANTIC A28

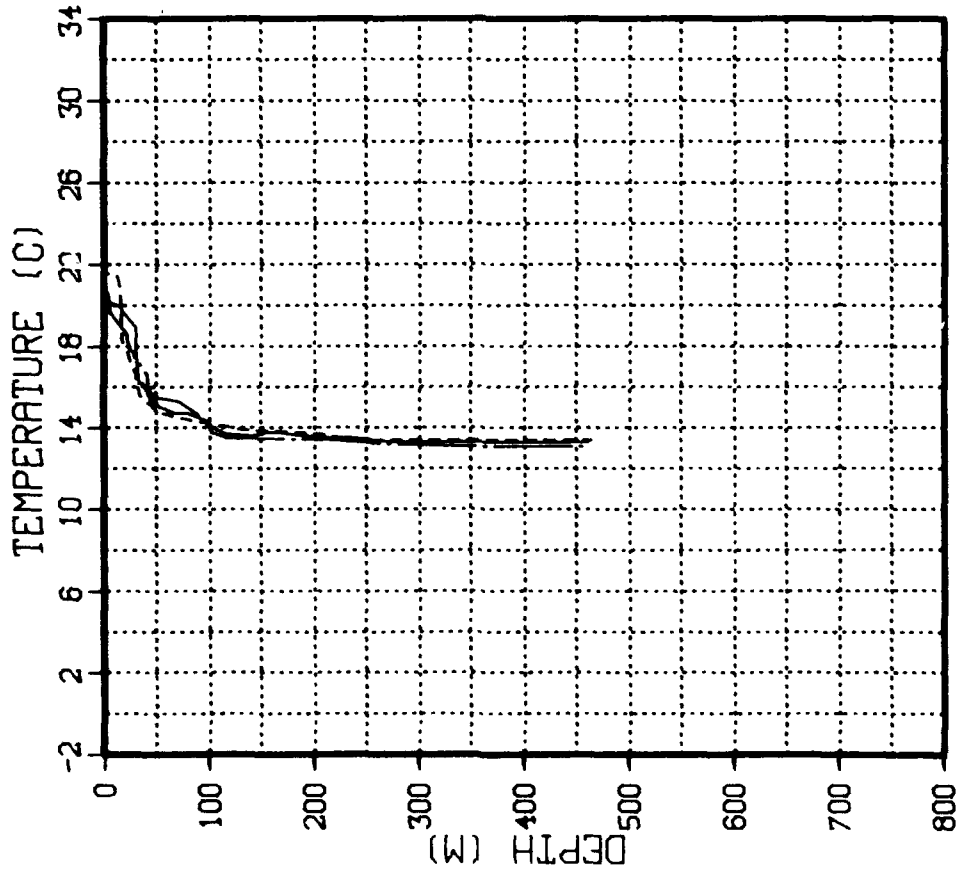


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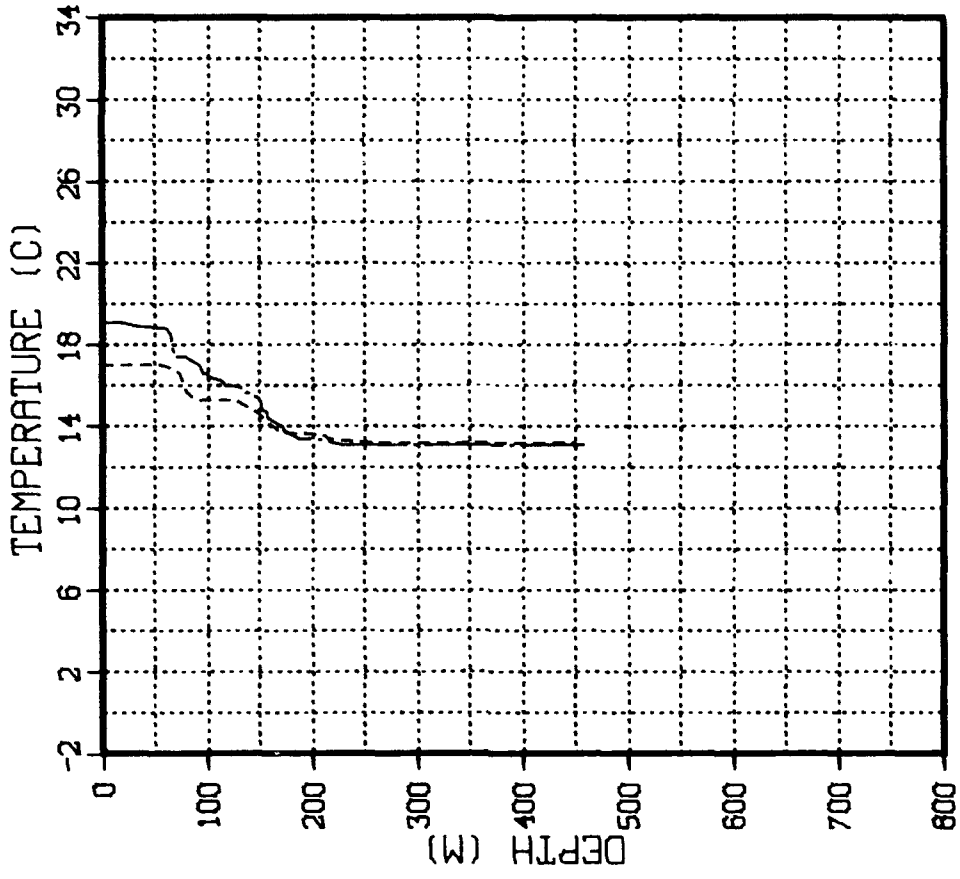


APR, MAY, JUN

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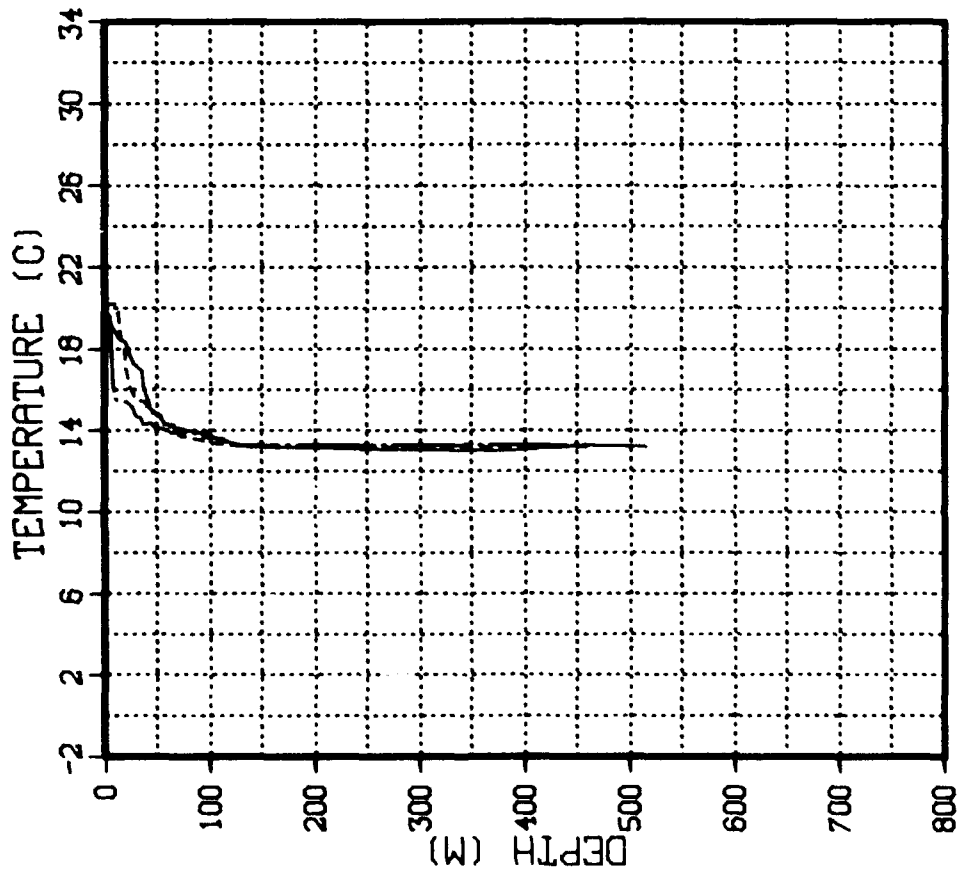


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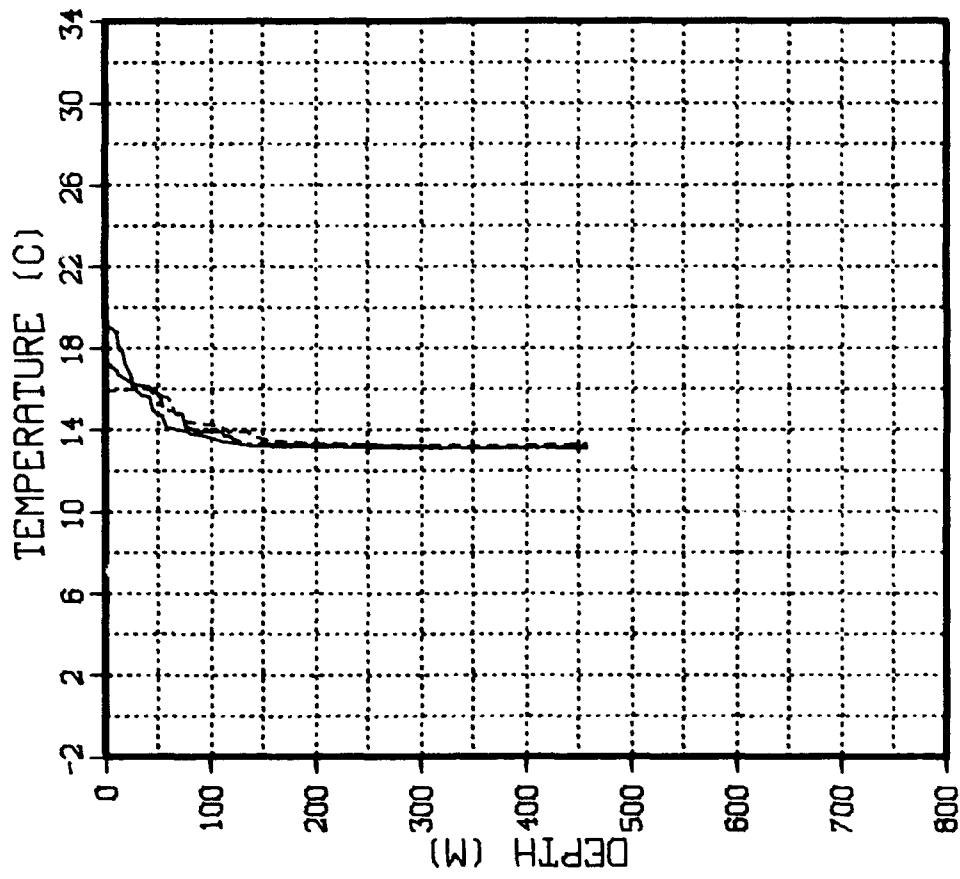


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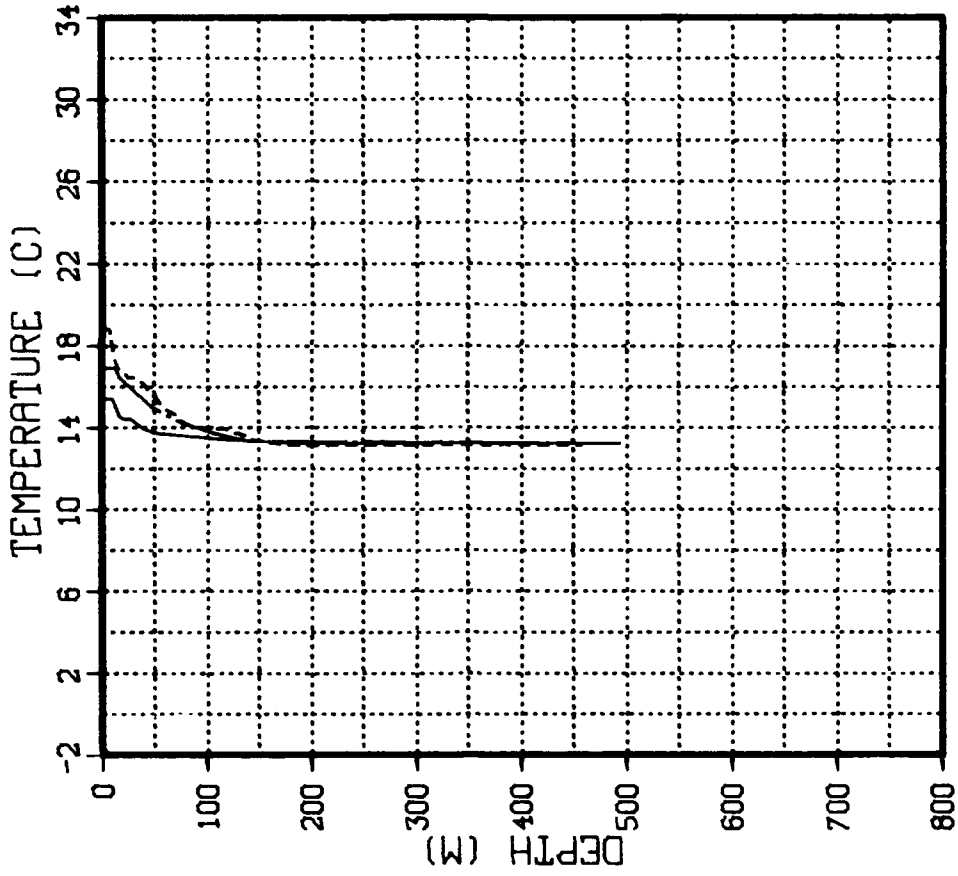
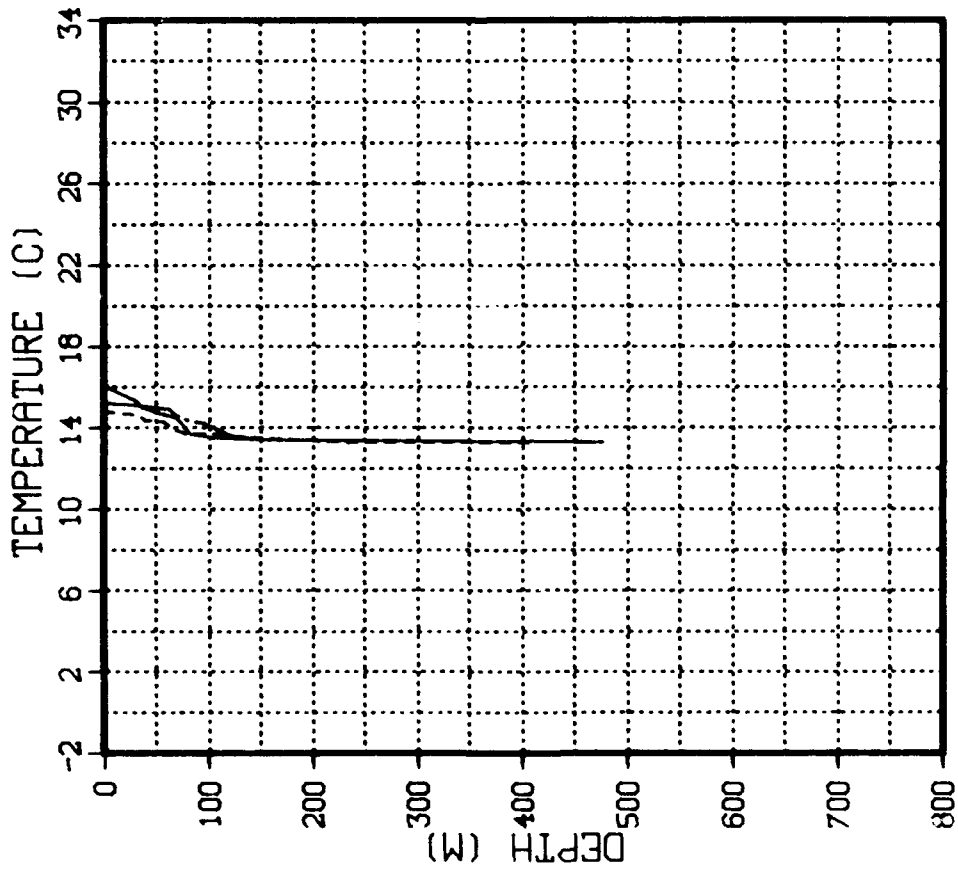


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OCT, NOV, DEC

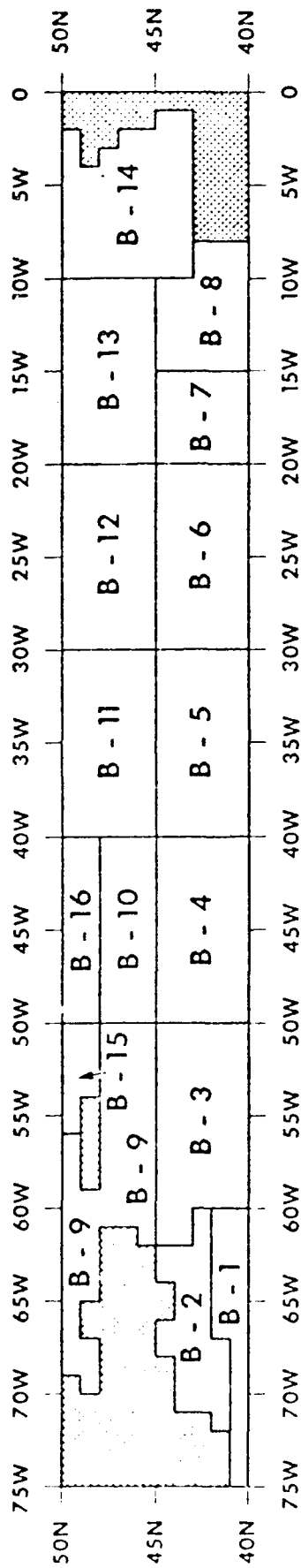
GIBRALTAR A28



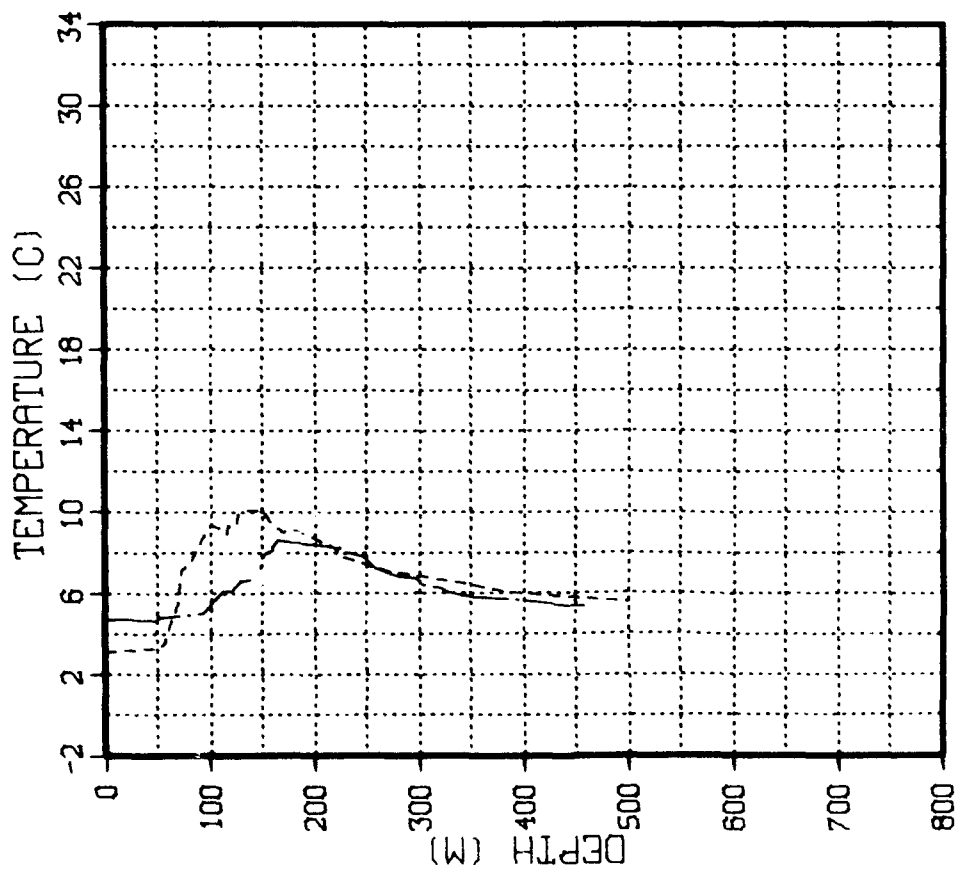
ATLANTIC AREA B

| Region | Water Mass Name | T200 (°C) | | DT (°C) | | Position | Region | Water Mass Name | T200 (°C) | | DT (°C) | | Position |
|--------|-----------------|-----------|-----|---------|------|----------|--------|-----------------|-----------|-----|---------|-----|----------|
| | | Min | Max | Min | Max | | | | Min | Max | Min | Max | |
| B1 | SCOTIAN | 6 | 9 | | | 1 | B8 | N. F. ATLANTIC | 9 | 15 | | | 1 |
| | SLOPE | 9 | 15 | | | 2 | | | | | | | |
| | STREAM | 15 | 25 | -8.0 | -1.6 | 3 | | | | | | | |
| | SARGASSO | 15 | 25 | -1.6 | 0.0 | 4 | | | | | | | |
| B2 | MODIFIED | | | | | | B10 | LABRADOR | -2 | 3 | | | 1 |
| | LAURENTIAN | 3 | 6 | | | 1 | | | | | | | |
| | SCOTIAN | 6 | 9 | | | 2 | | | | | | | |
| | SLOPE | 9 | 15 | | | 3 | | | | | | | |
| B3 | LAURENTIAN | -2 | 6 | | | 1 | B11 | TRANSITION | 5 | 11 | | | 1 |
| | GRAND BANKS | 6 | 9 | | | 2 | | | | | | | |
| | SLOPE | 9 | 15 | | | 3 | | | | | | | |
| | STREAM | 15 | 25 | | | 4 | | | | | | | |
| B4 | LABRADOR MIXED | 3 | 9 | | | 1 | B12 | N. F. ATLANTIC | 10 | 18 | | | 1 |
| | TRANSITION | 9 | 13 | | | 2 | | | | | | | |
| | DRIFT | 13 | 25 | | | 3 | | | | | | | |
| | | | | | | | | | | | | | |
| B5 | DRIFT | 11 | 14 | | | 1 | B13 | N. E. ATLANTIC | 9 | 15 | | | 1 |
| | N. F. ATLANTIC | 14 | 20 | | | 2 | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| B6 | N. F. ATLANTIC | 11 | 18 | | | 1 | B14 | BISCAY | 9 | 15 | | | 1 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| B7 | N. F. ATLANTIC | 9 | 15 | | | 1 | B15 | LABRADOR | -2 | 3 | | | 1 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| B16 | LABRADOR | -2 | 3 | | | 1 | B16 | DAVIS STRAIT | 3 | 12 | | | 2 |
| | DAVIS STRAIT | 3 | 7 | | | 2 | | | | | | | |
| | TRANSITION | 7 | 15 | | | 3 | | | | | | | |
| | | | | | | | | | | | | | |

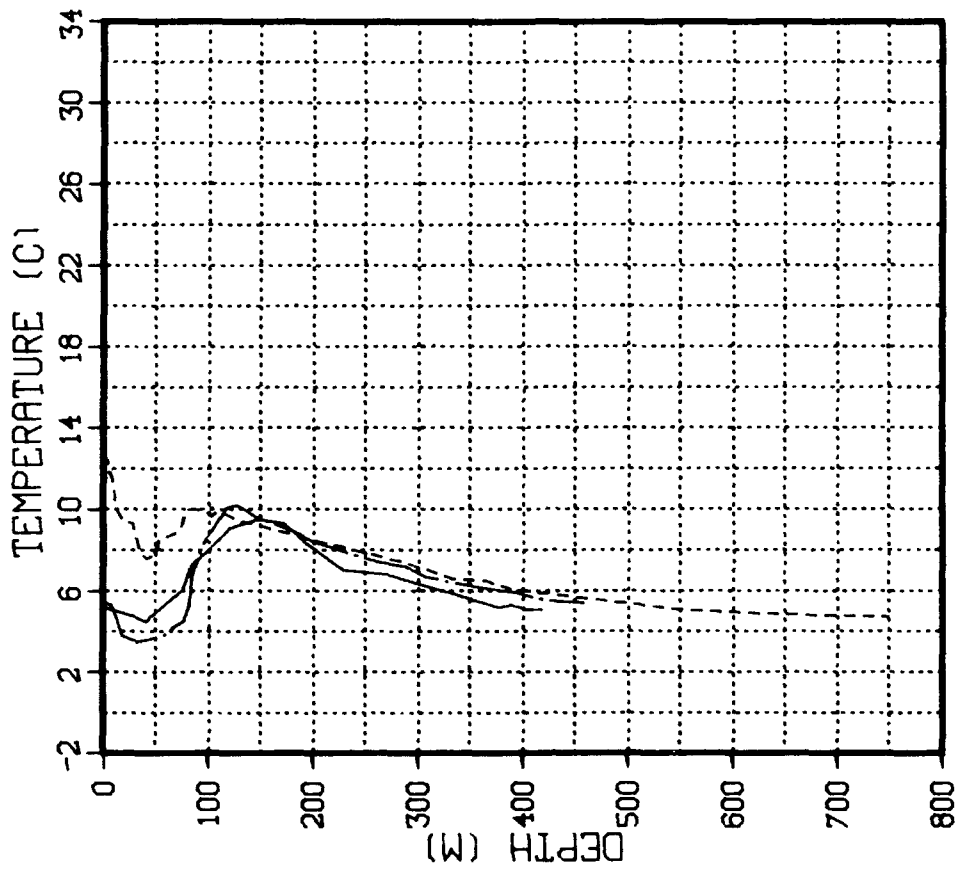
ATLANTIC AREA B



SCOTIAN B 1

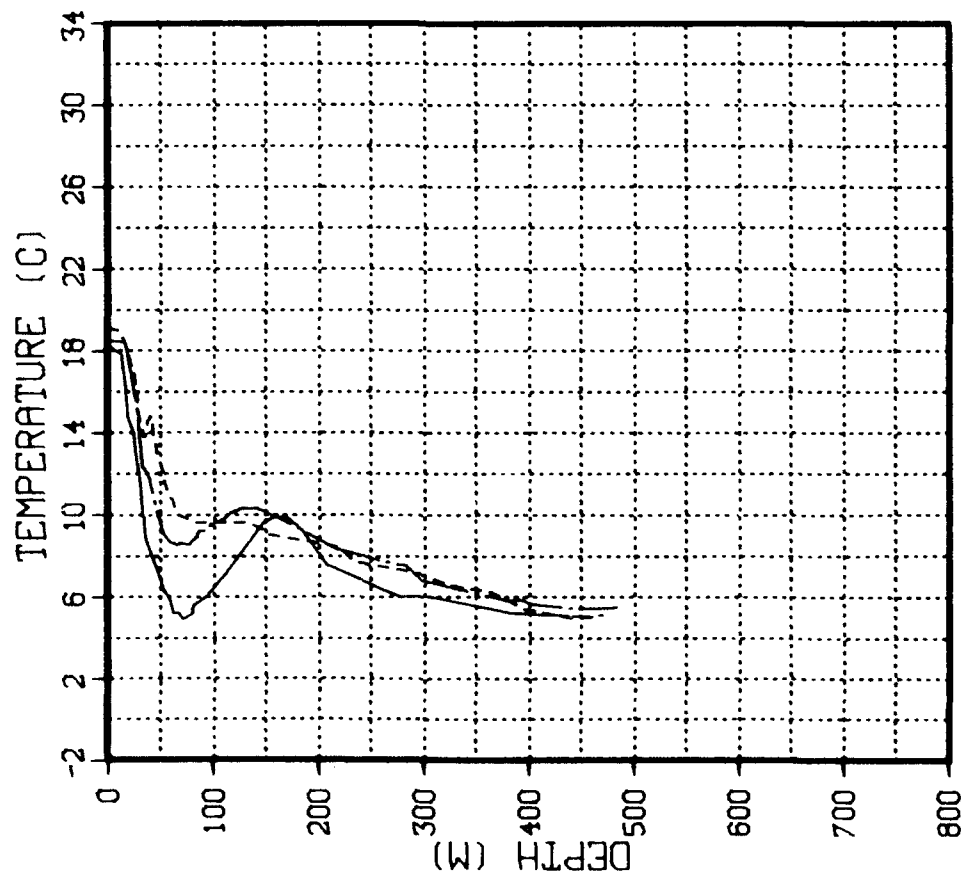


JAN, FEB, MAR

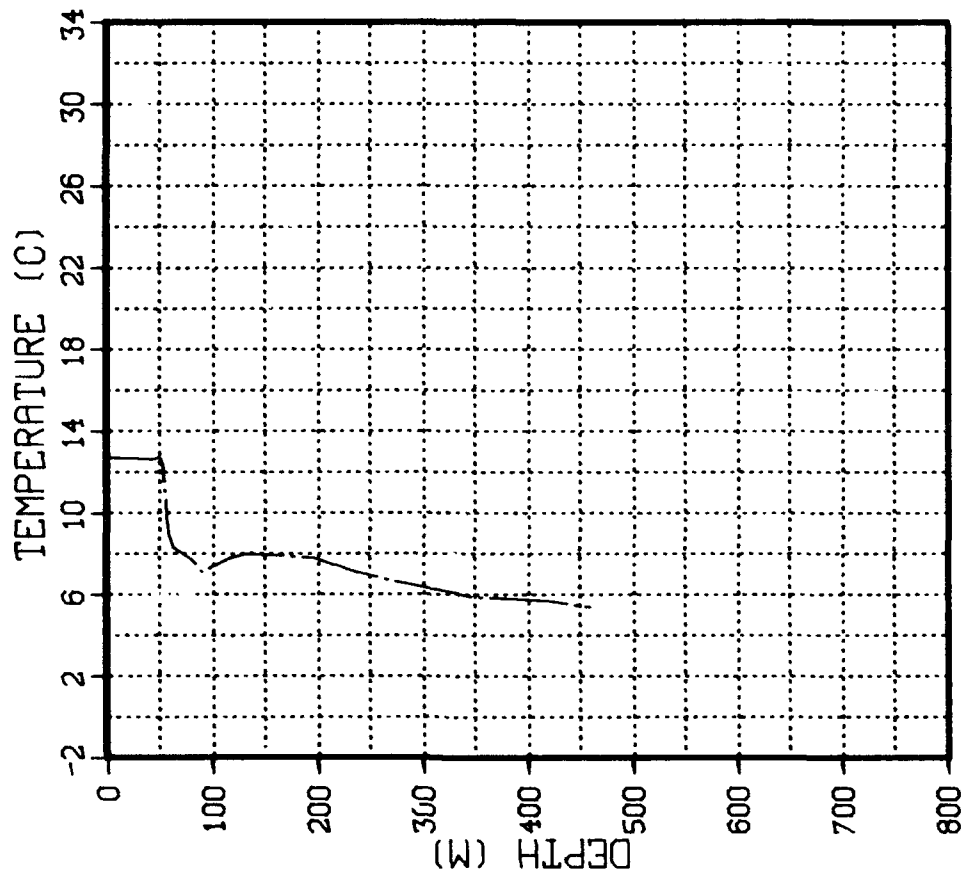


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SCOTIAN B 1

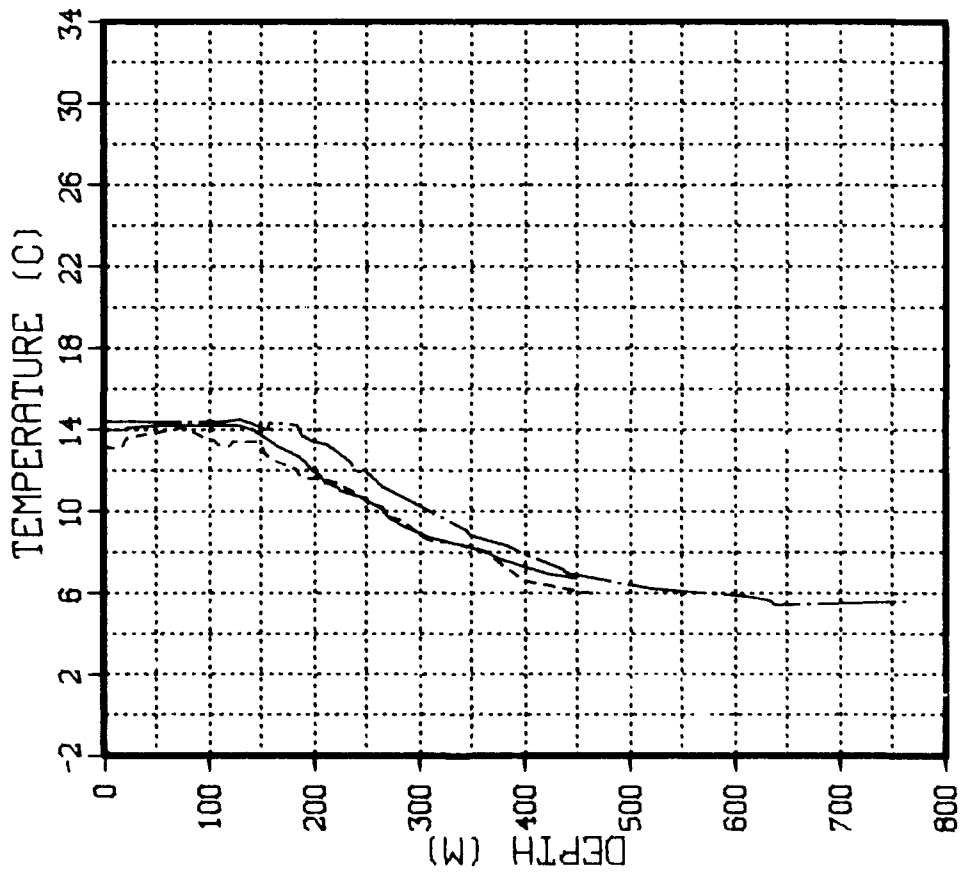


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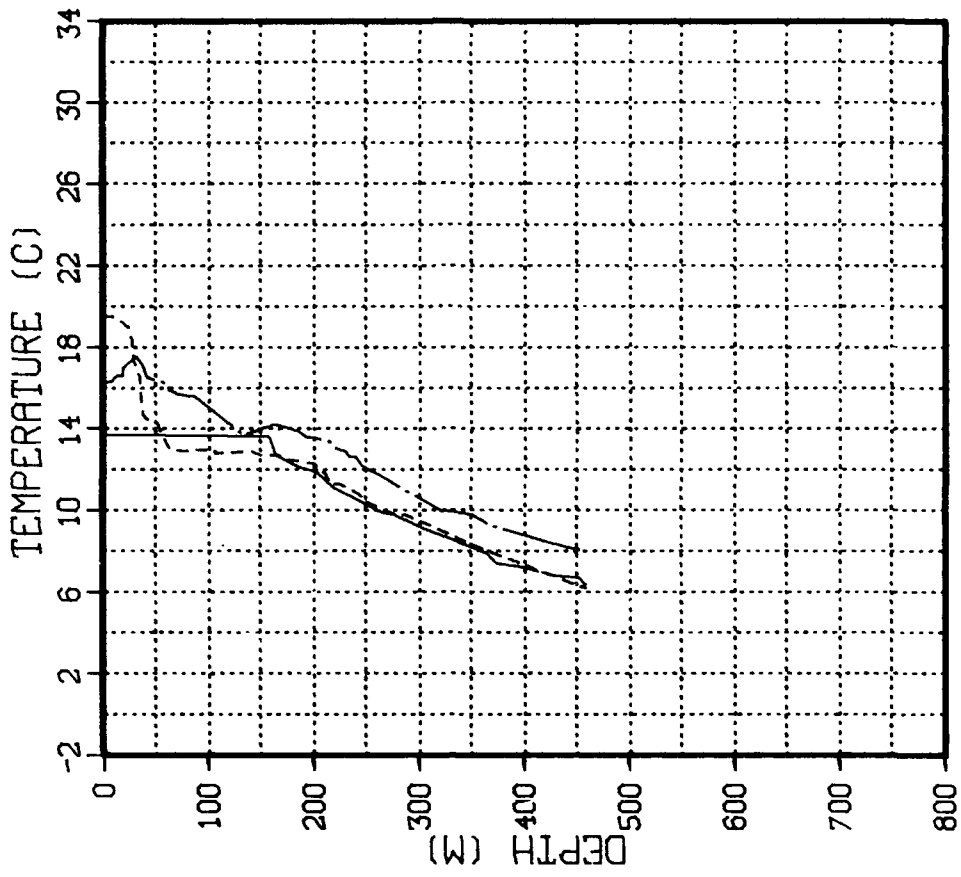


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SLOPE B 1

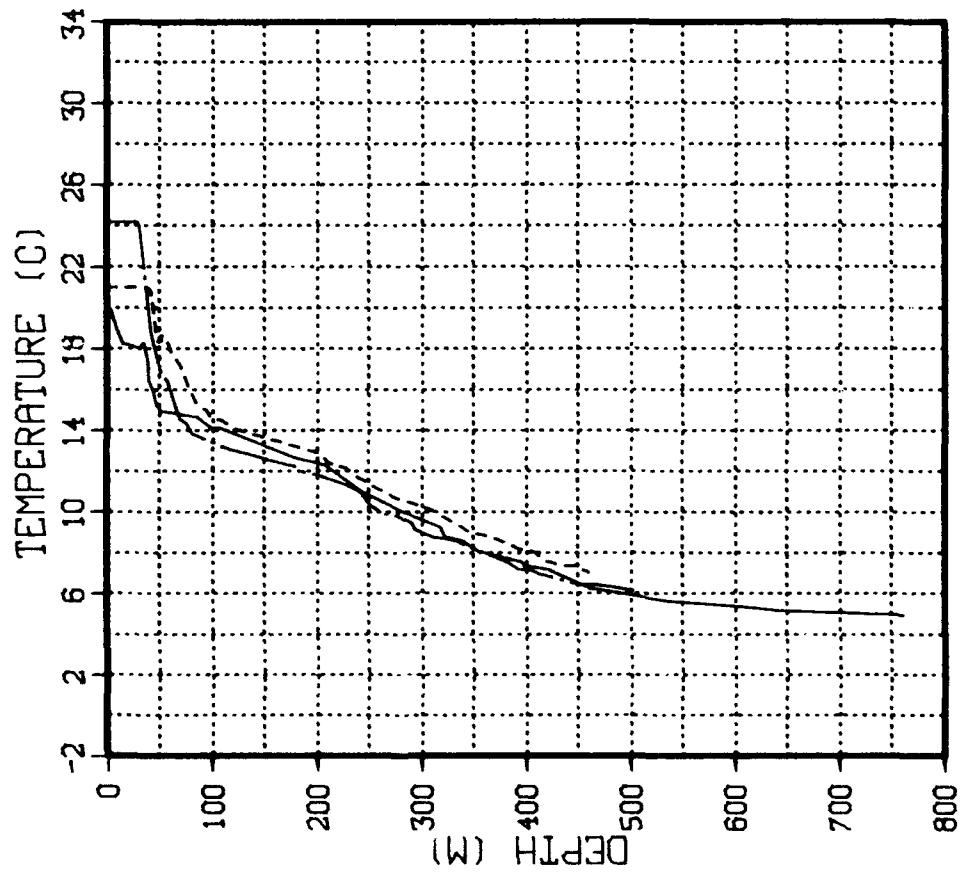
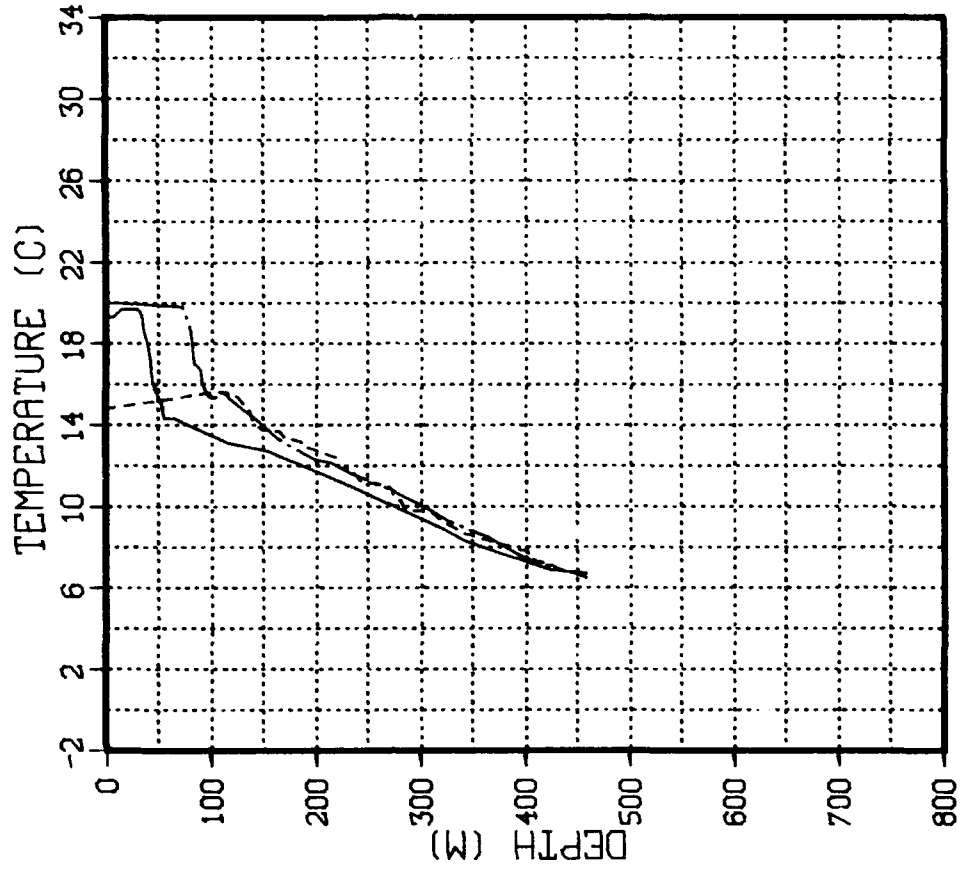


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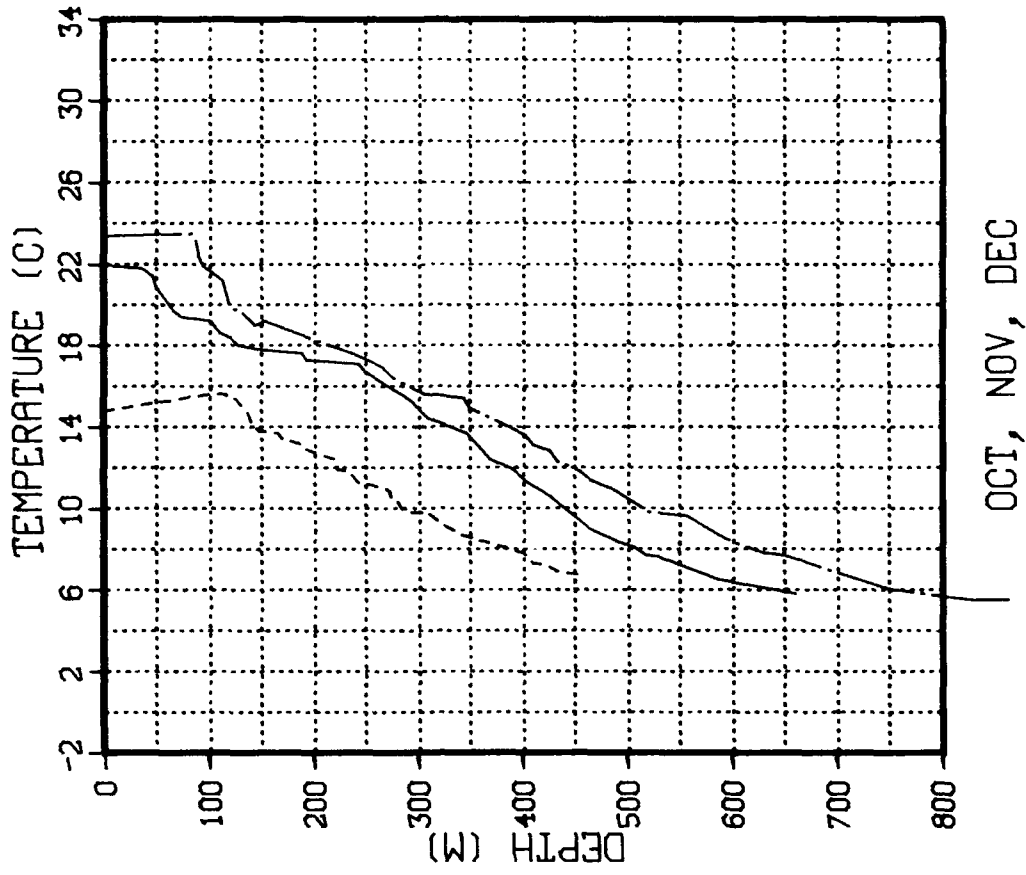
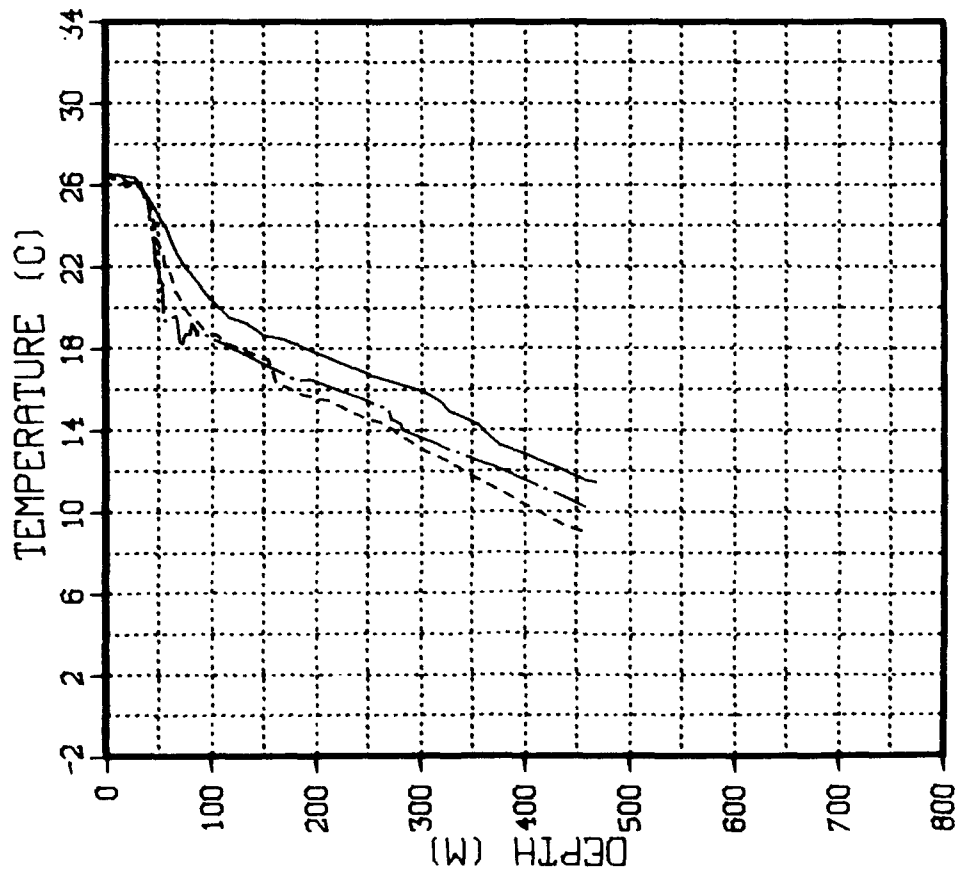


APR, MAY, JUN

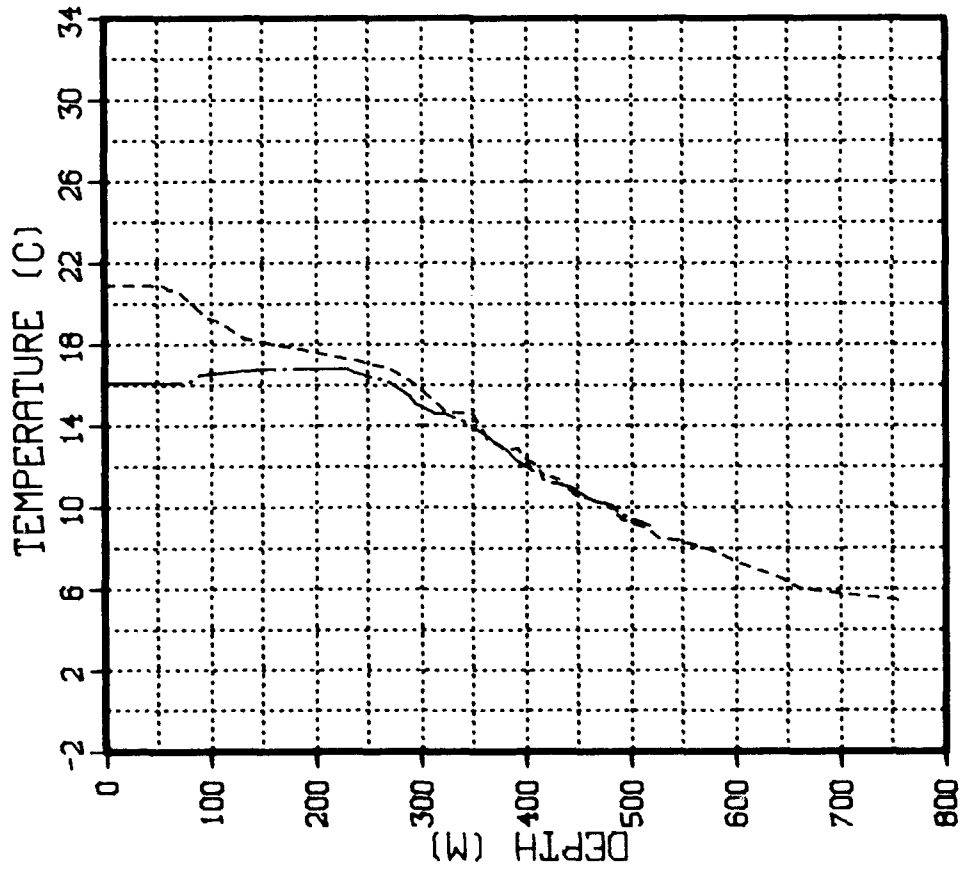
SLOPE B 1



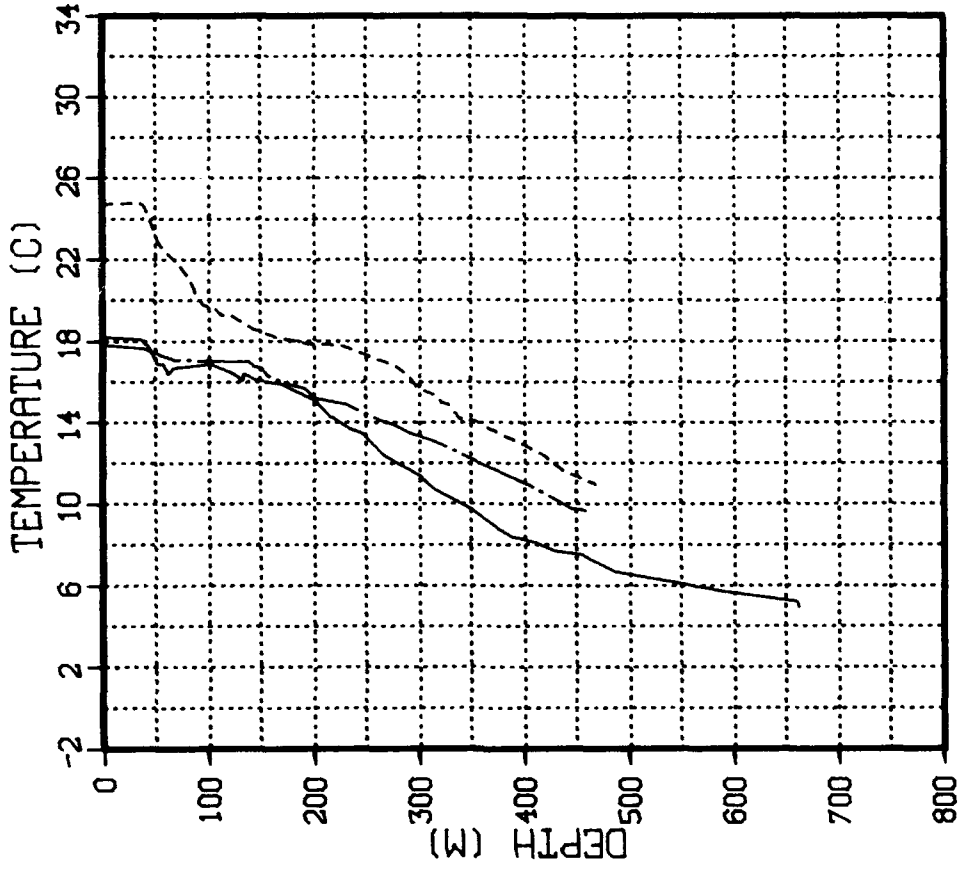
STREAM B 1



STREAM B 1

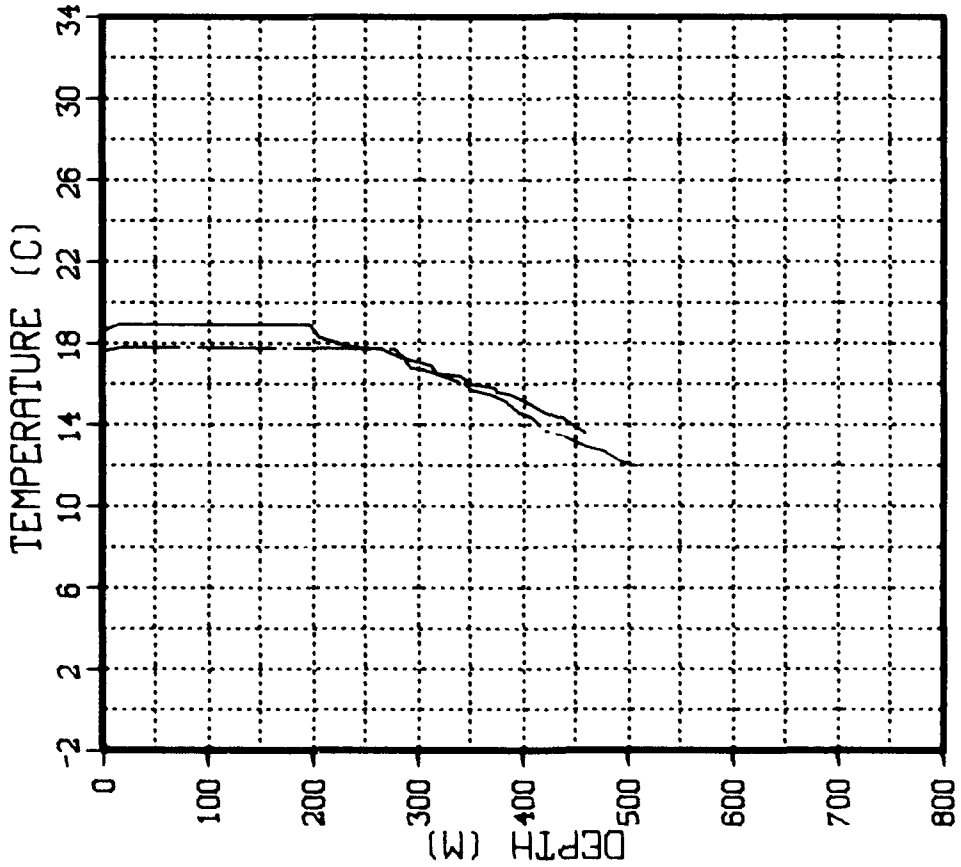


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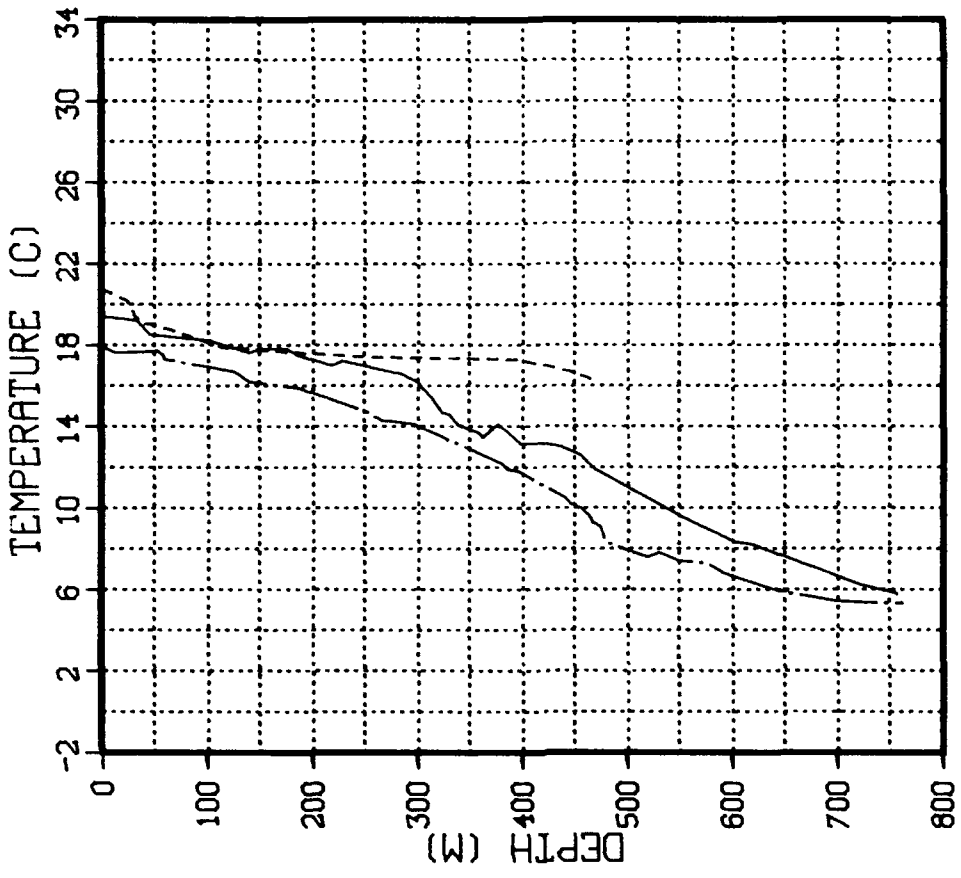


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SARGASSO B 1

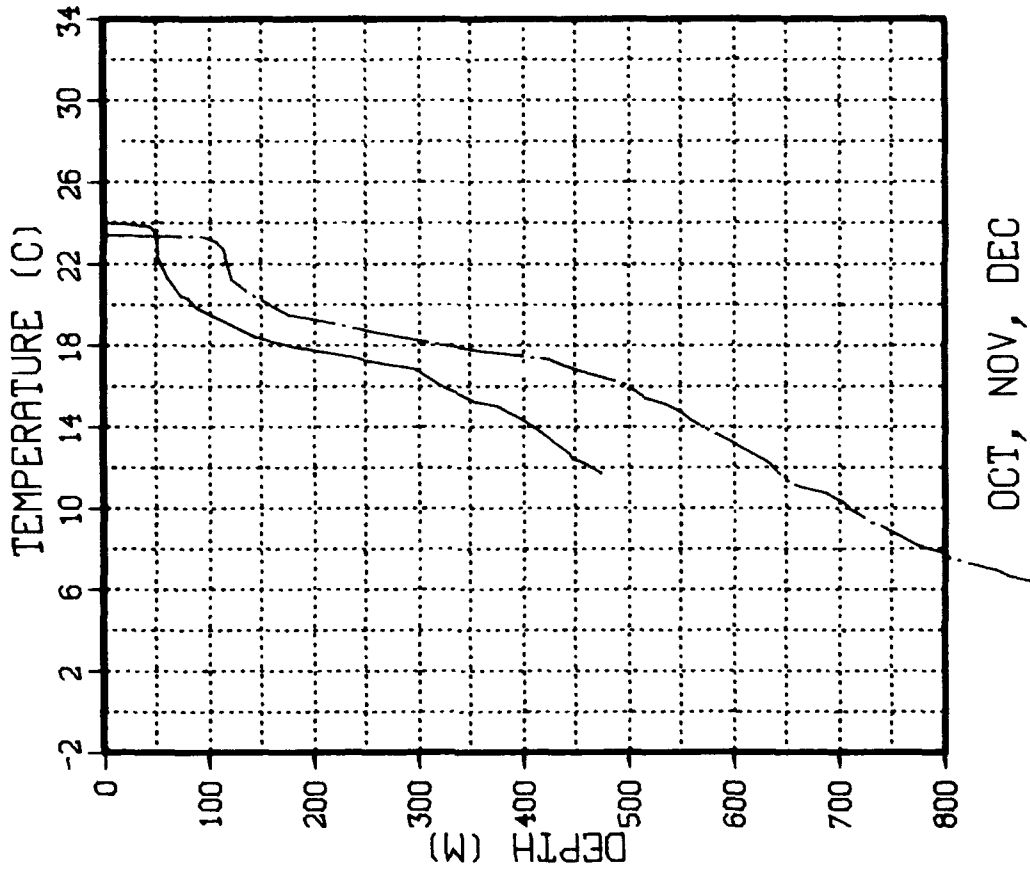
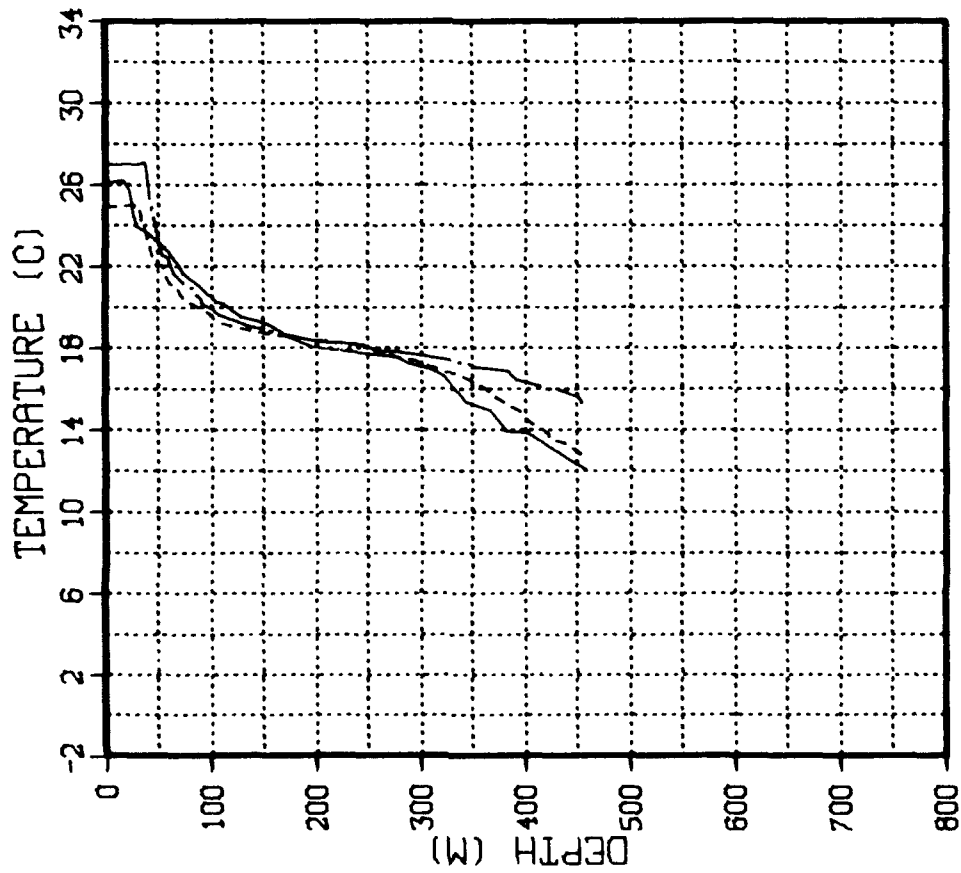


JAN, FEB, MAR

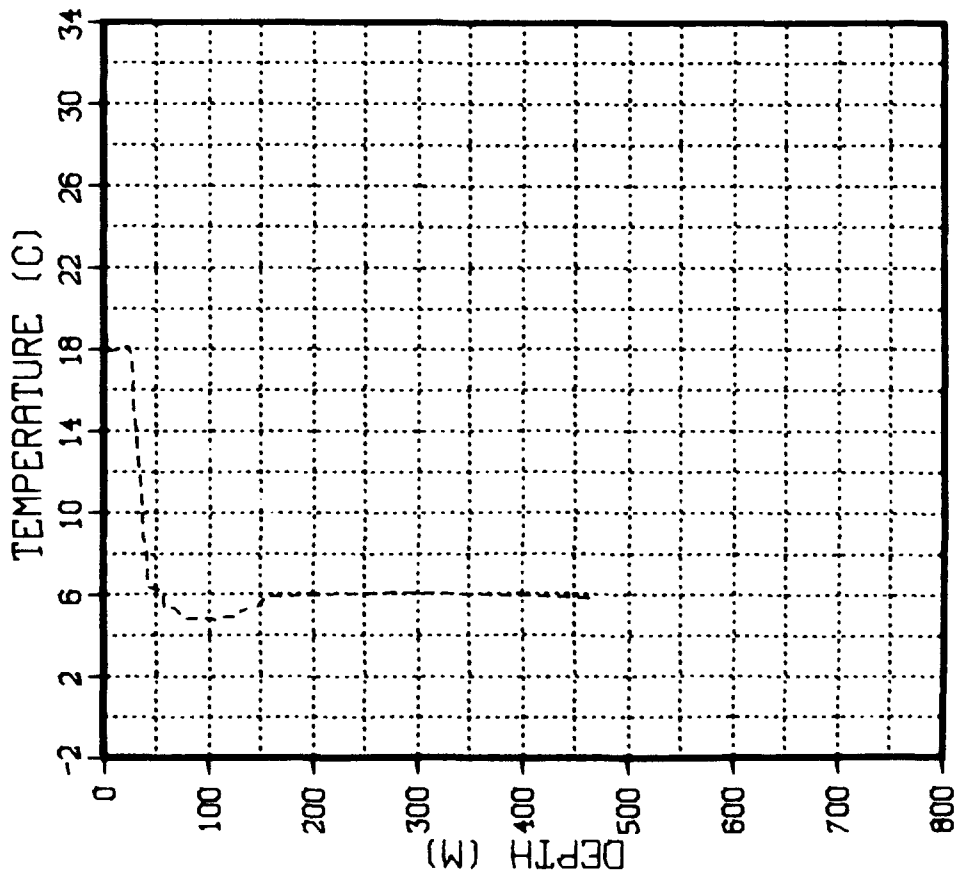


APR, MAY, JUN

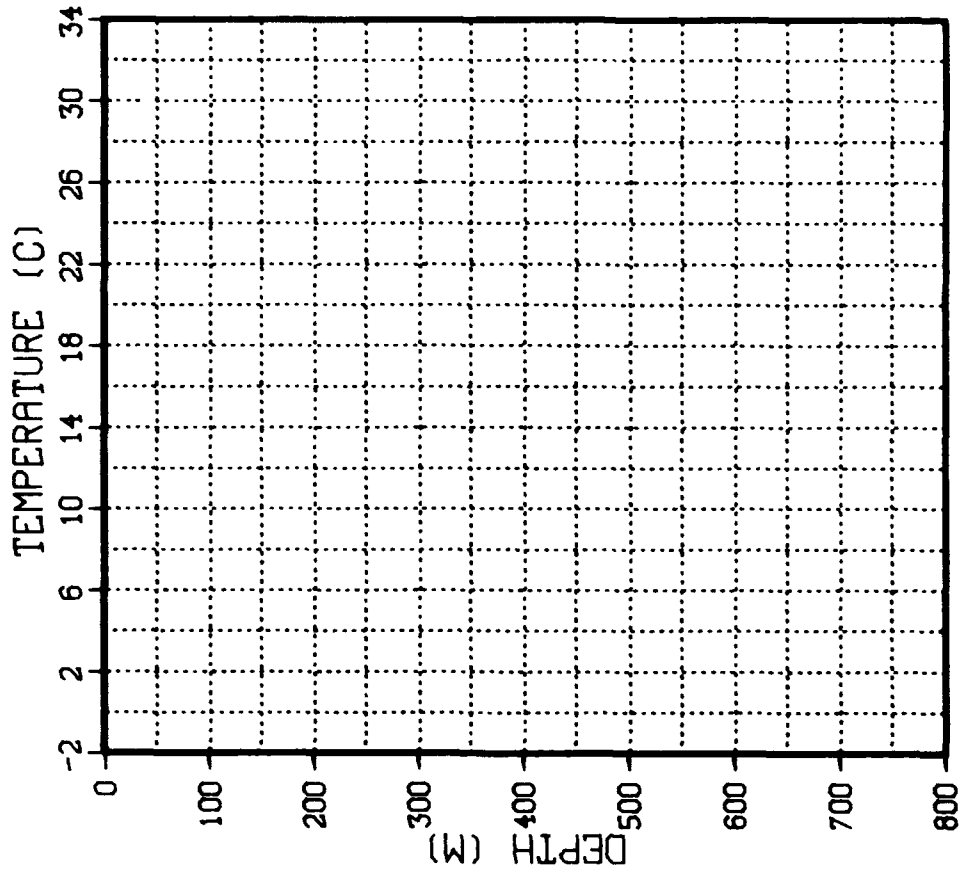
SARGASSO B 1



MOD LAURENTIAN B 2

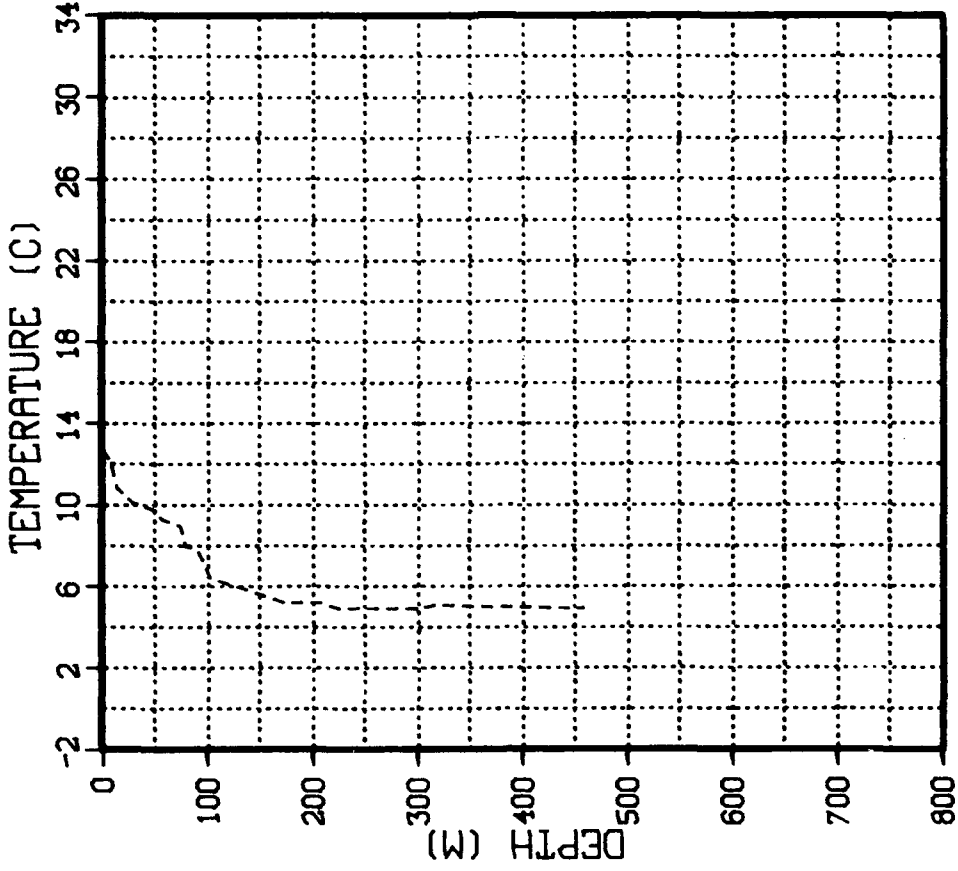
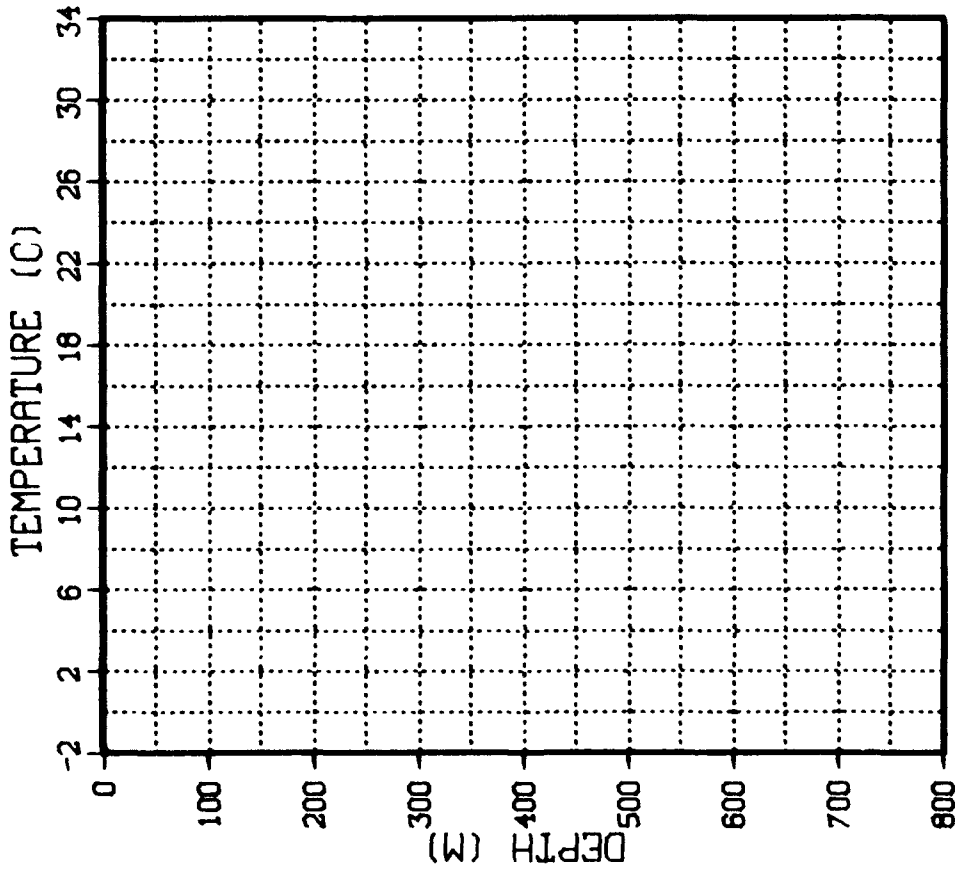


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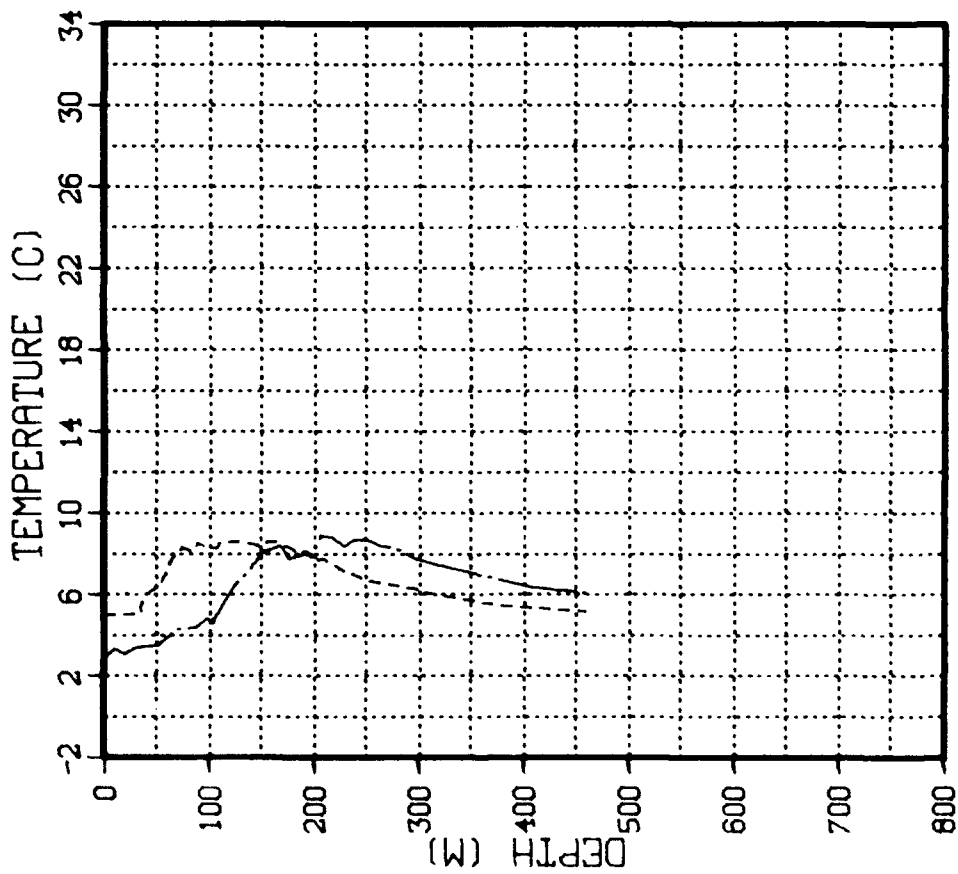


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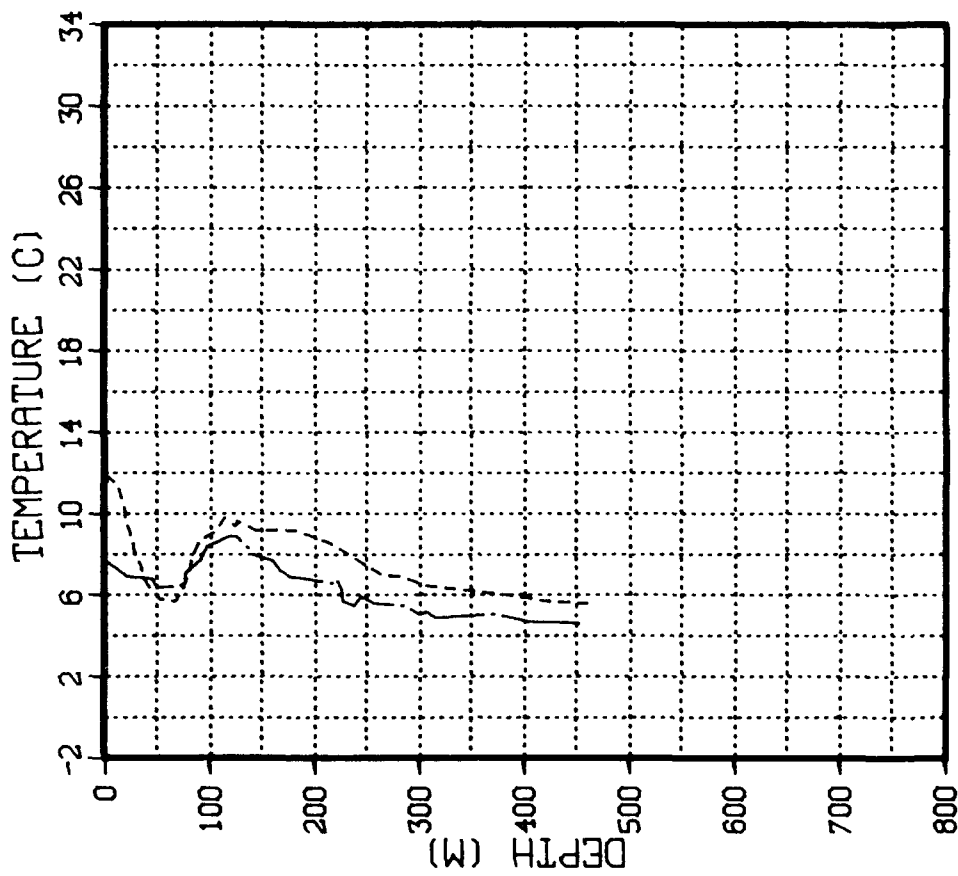
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SCOTIAN B 2

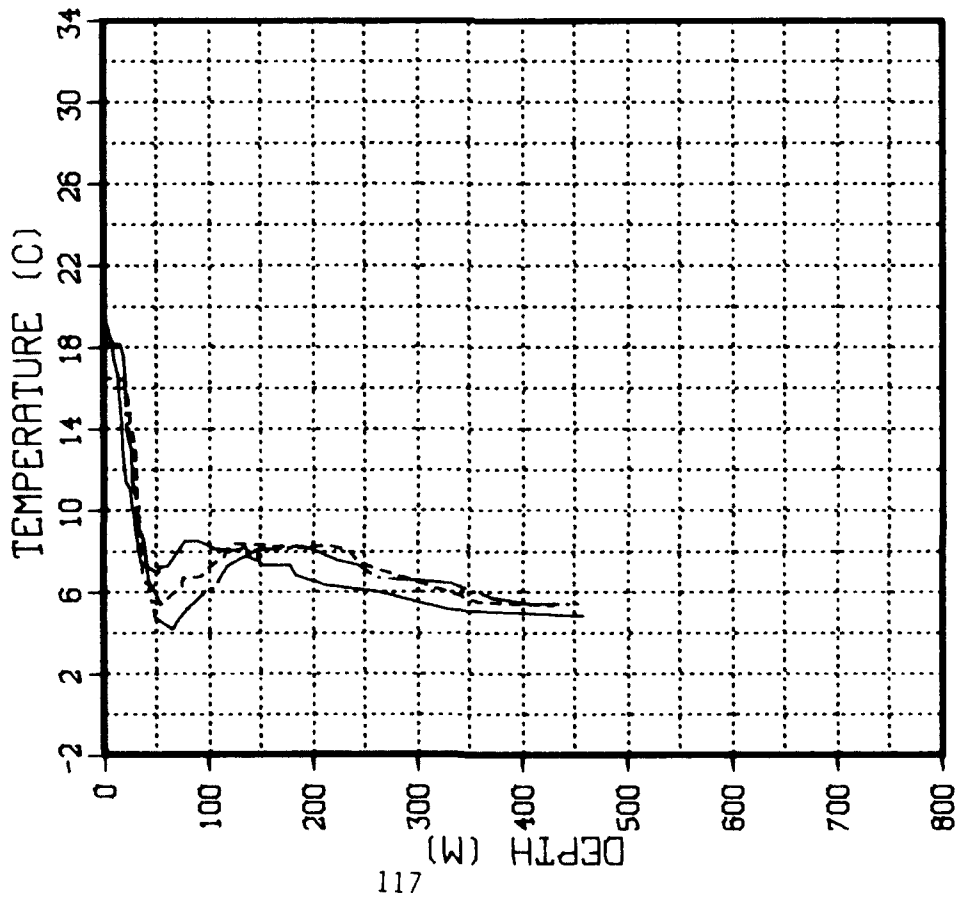


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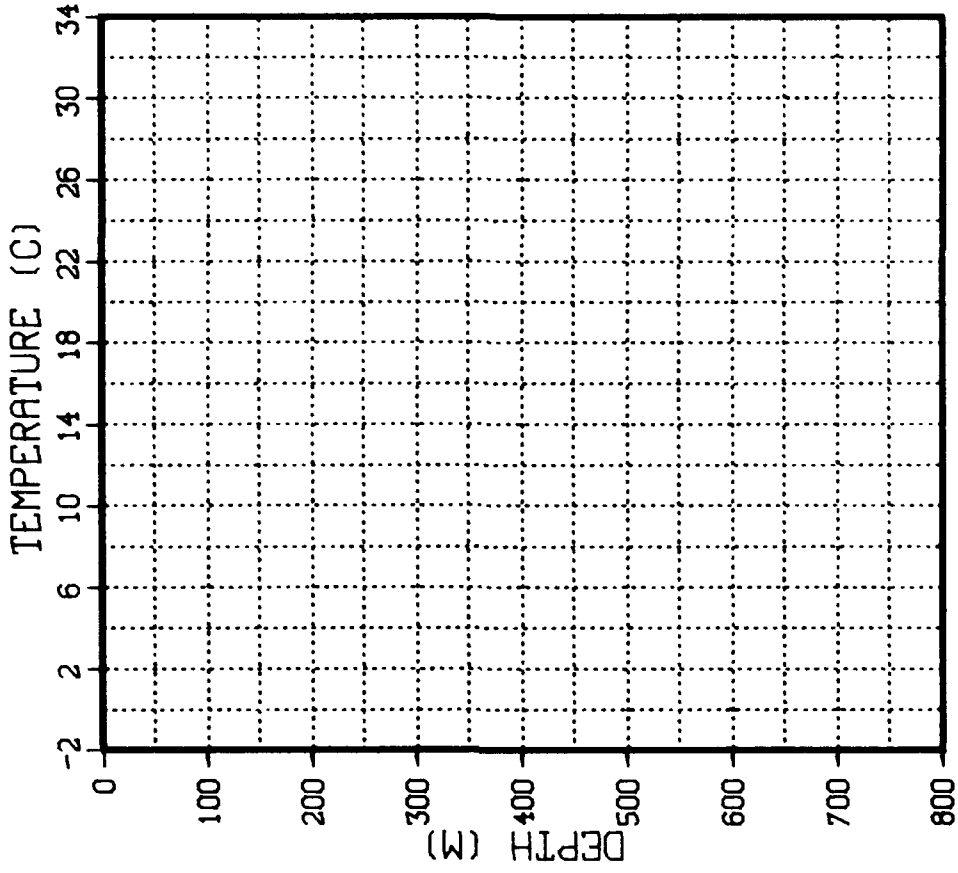


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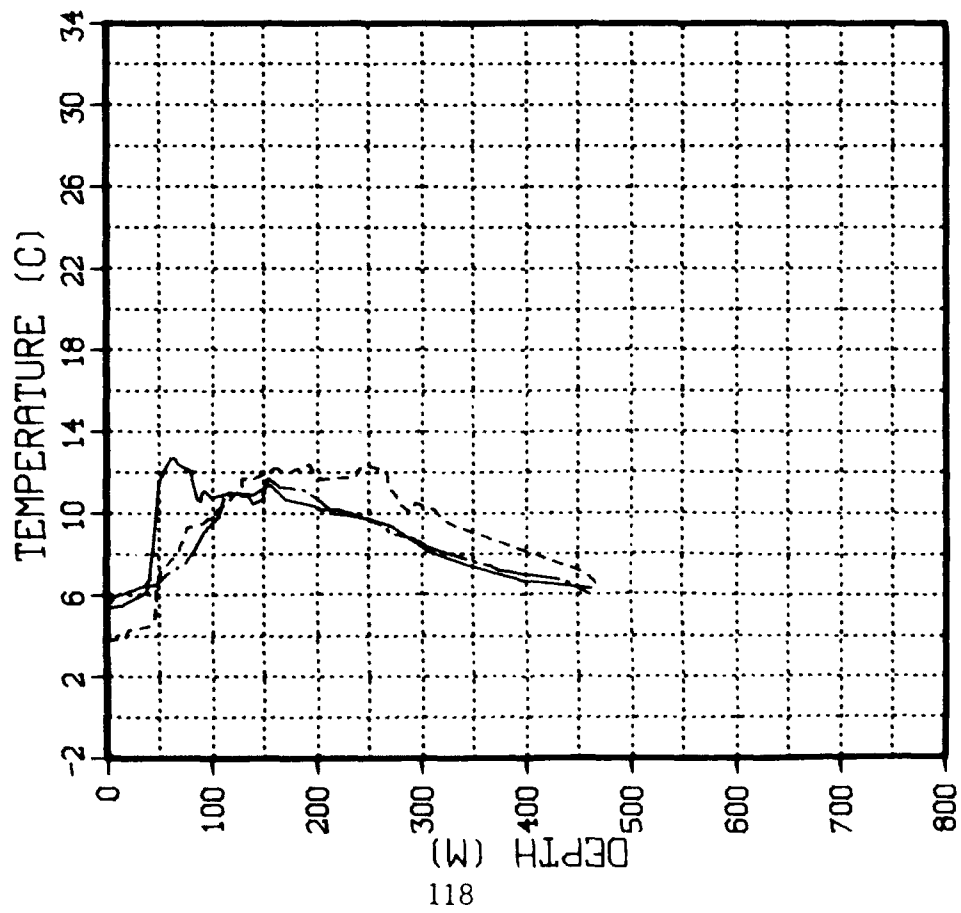


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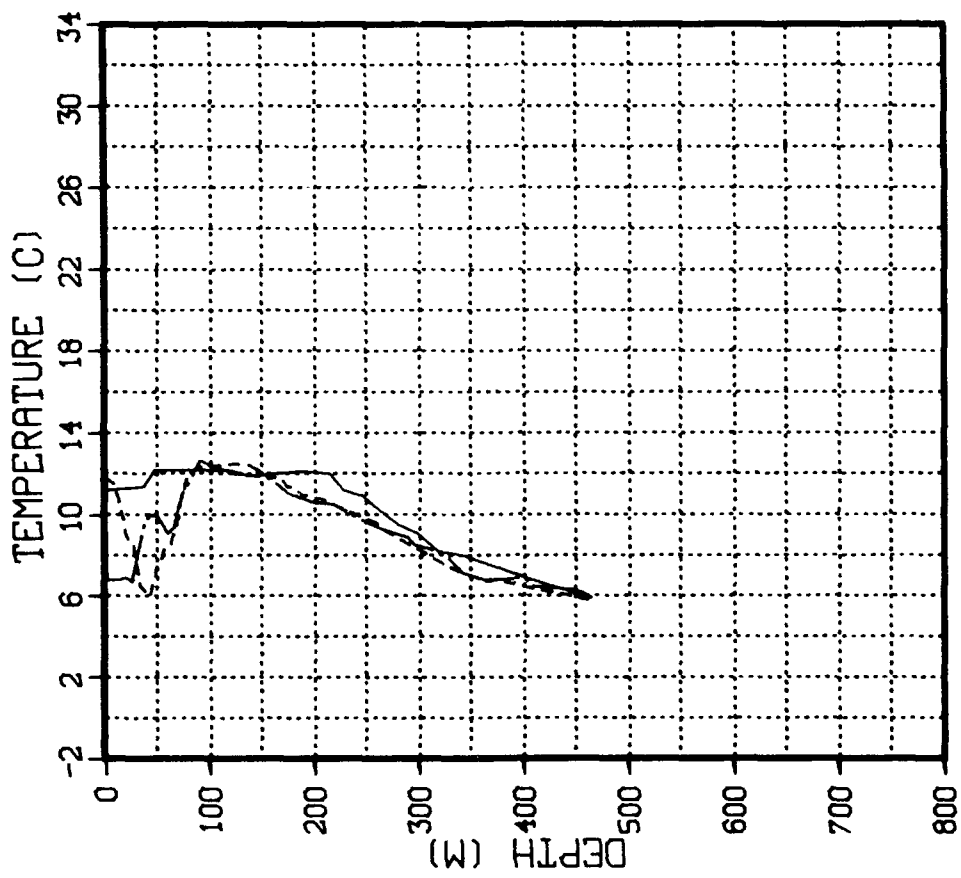


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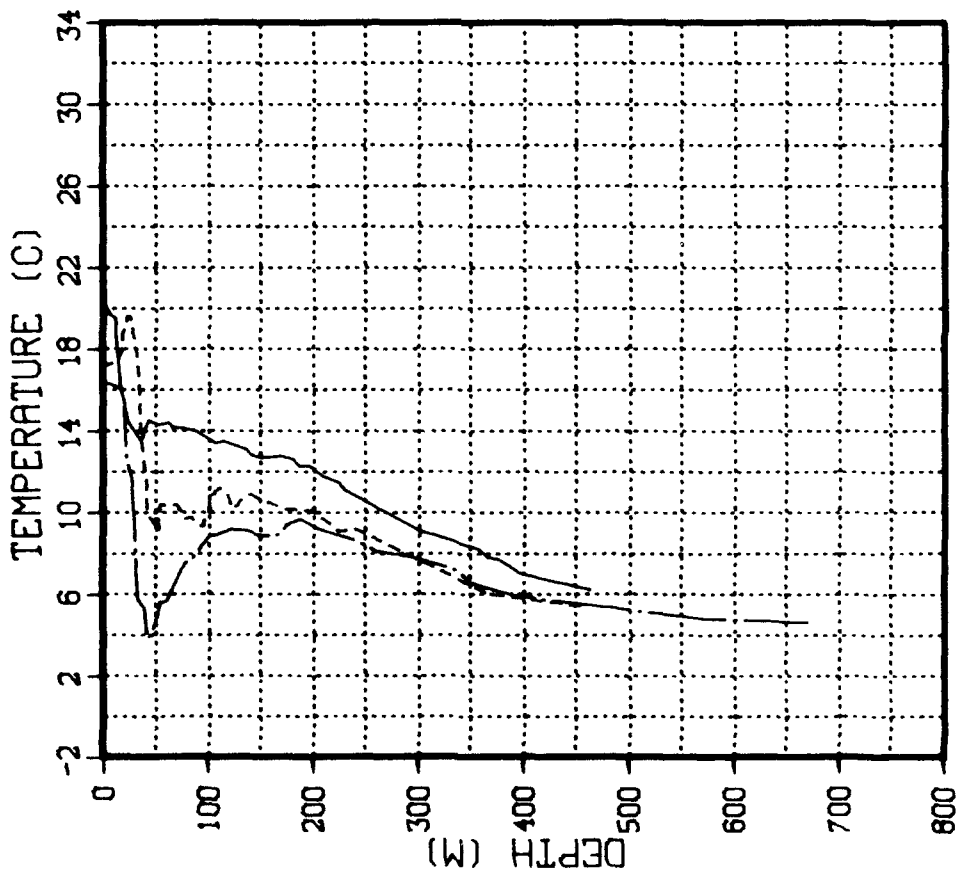


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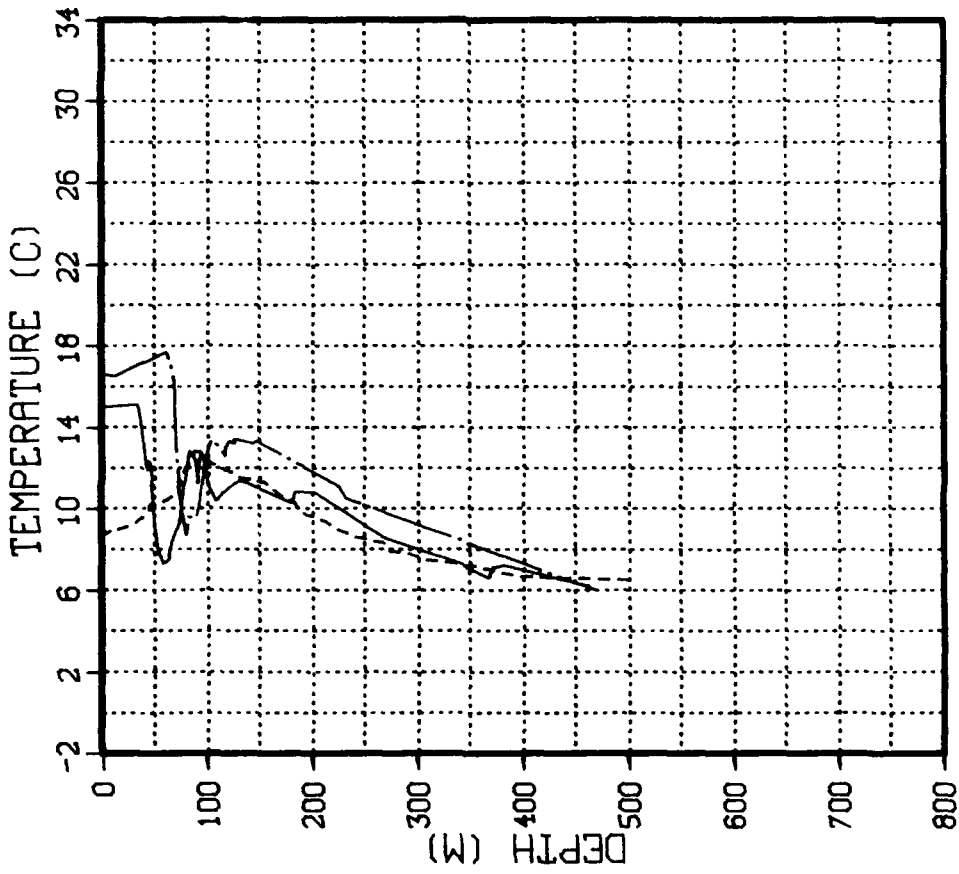


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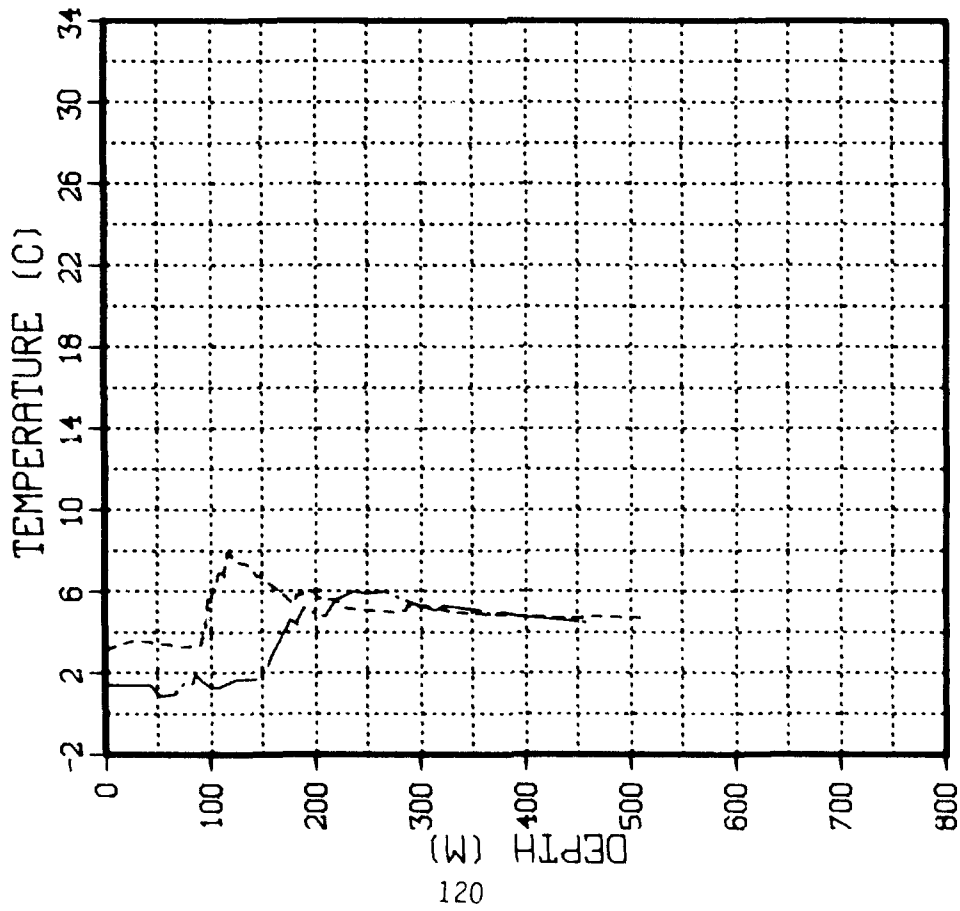


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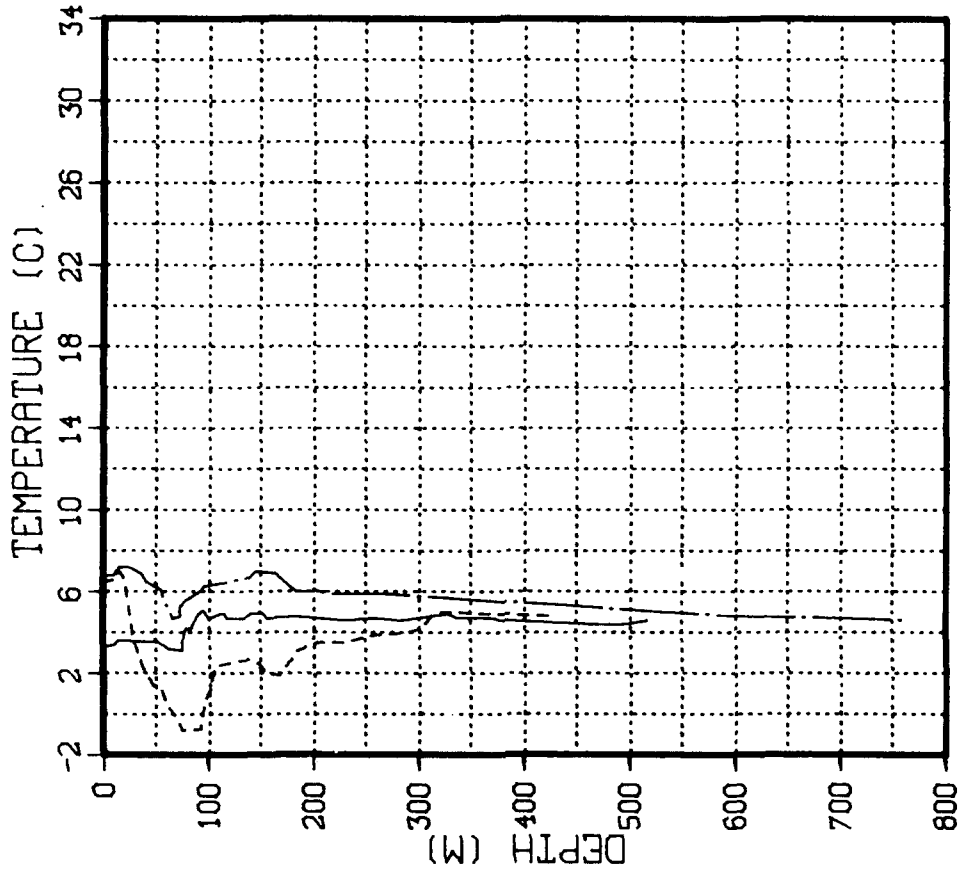


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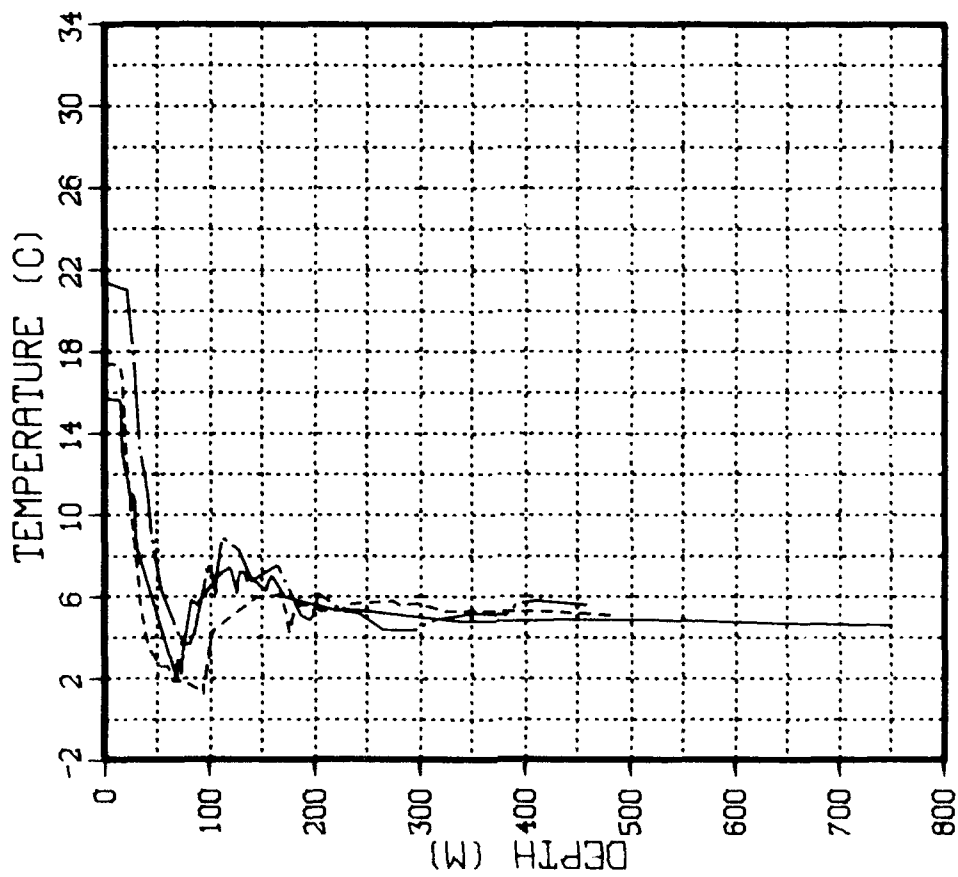


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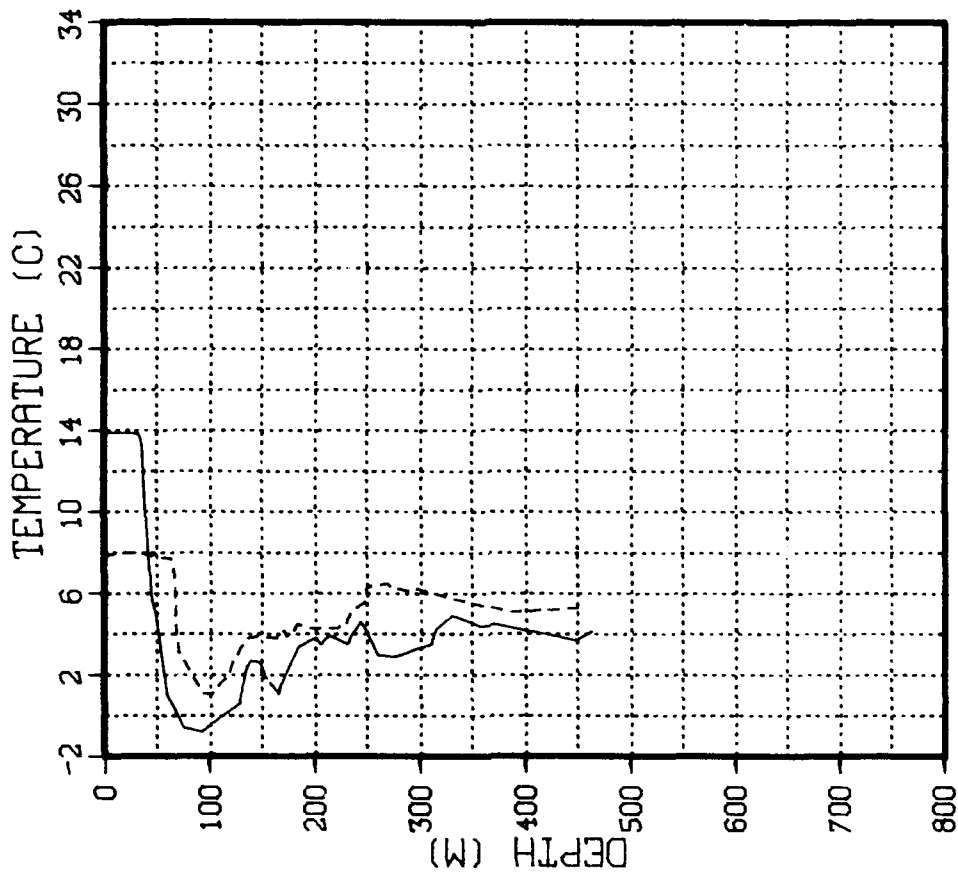


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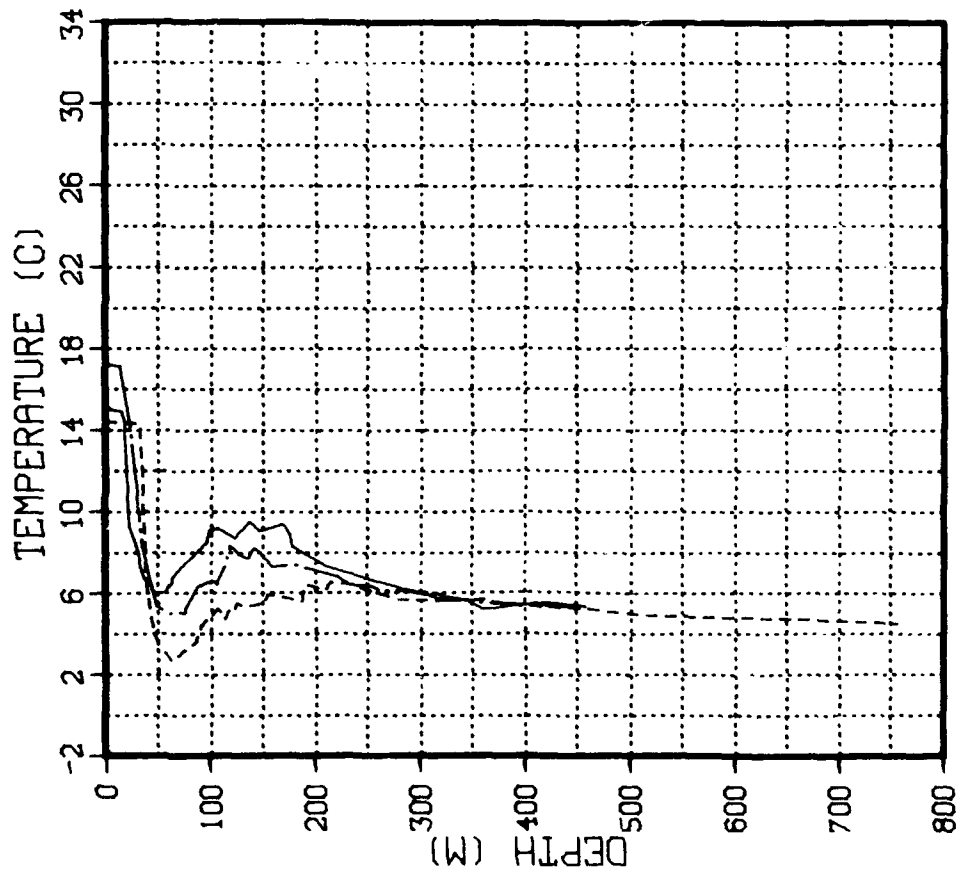


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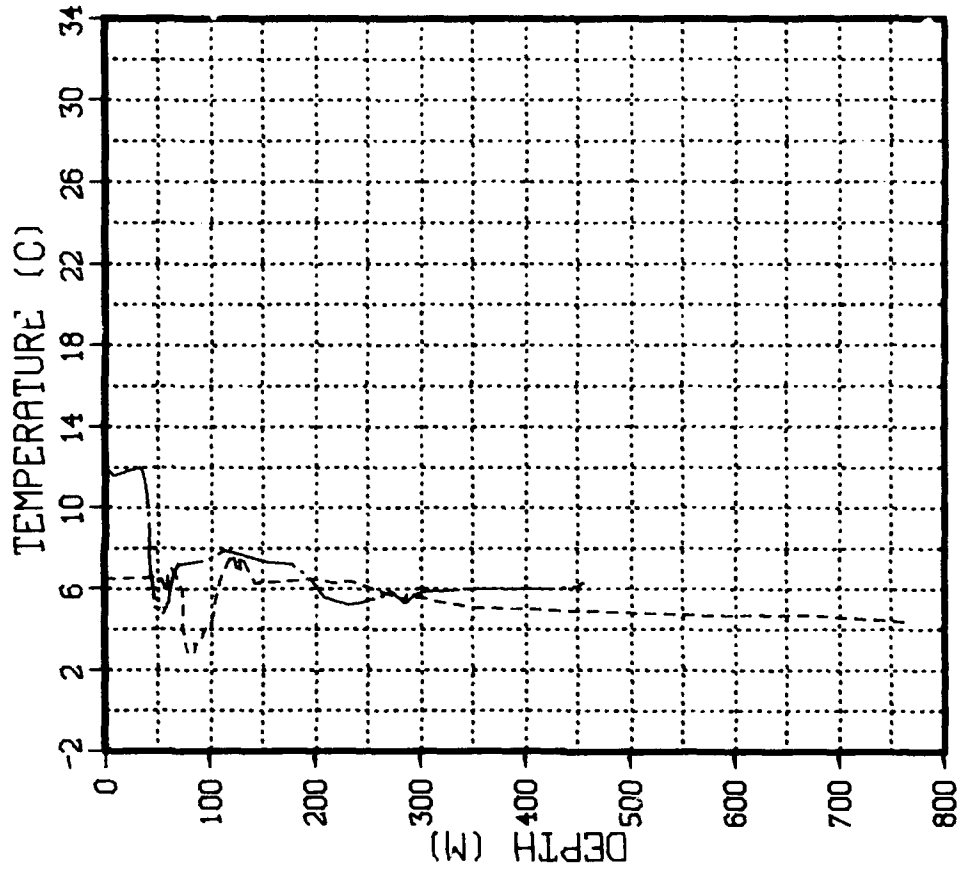


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GRAND BANKS B 3

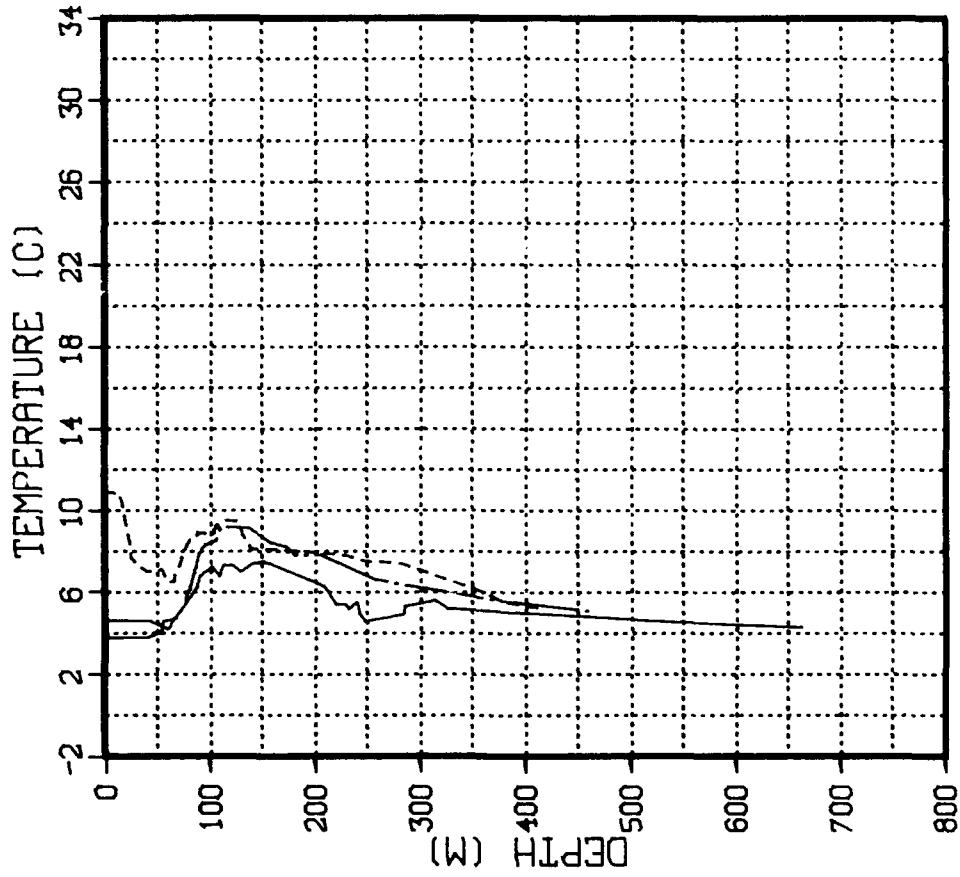
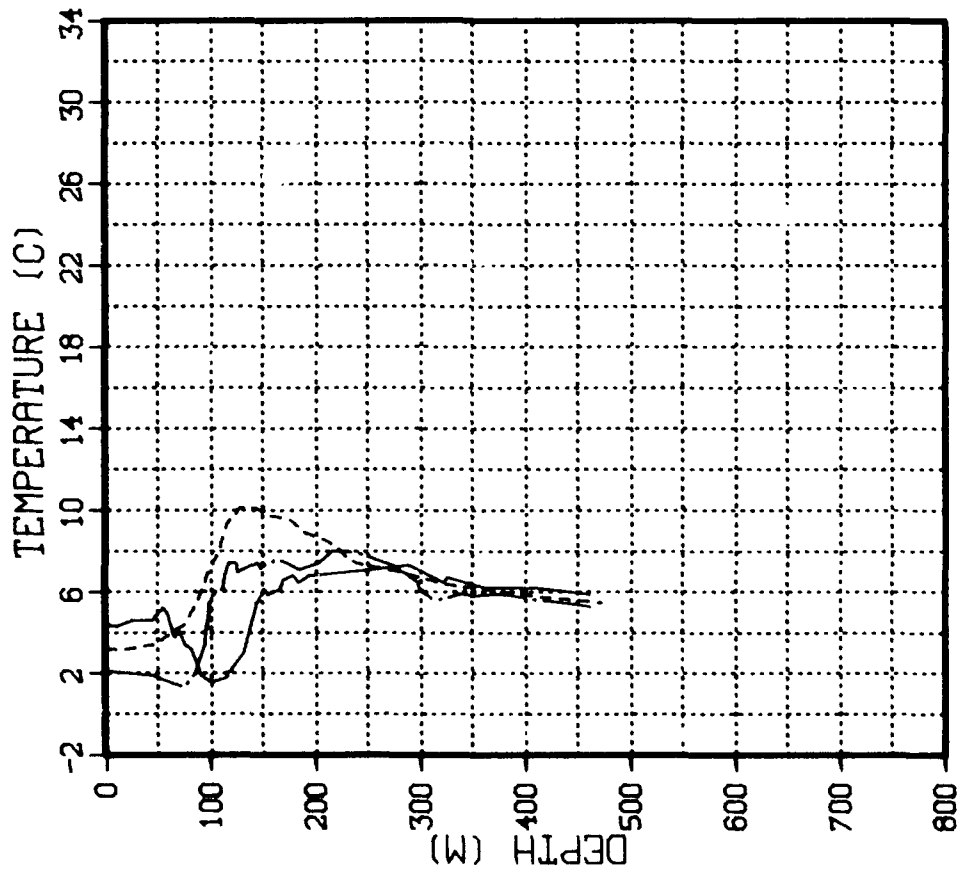


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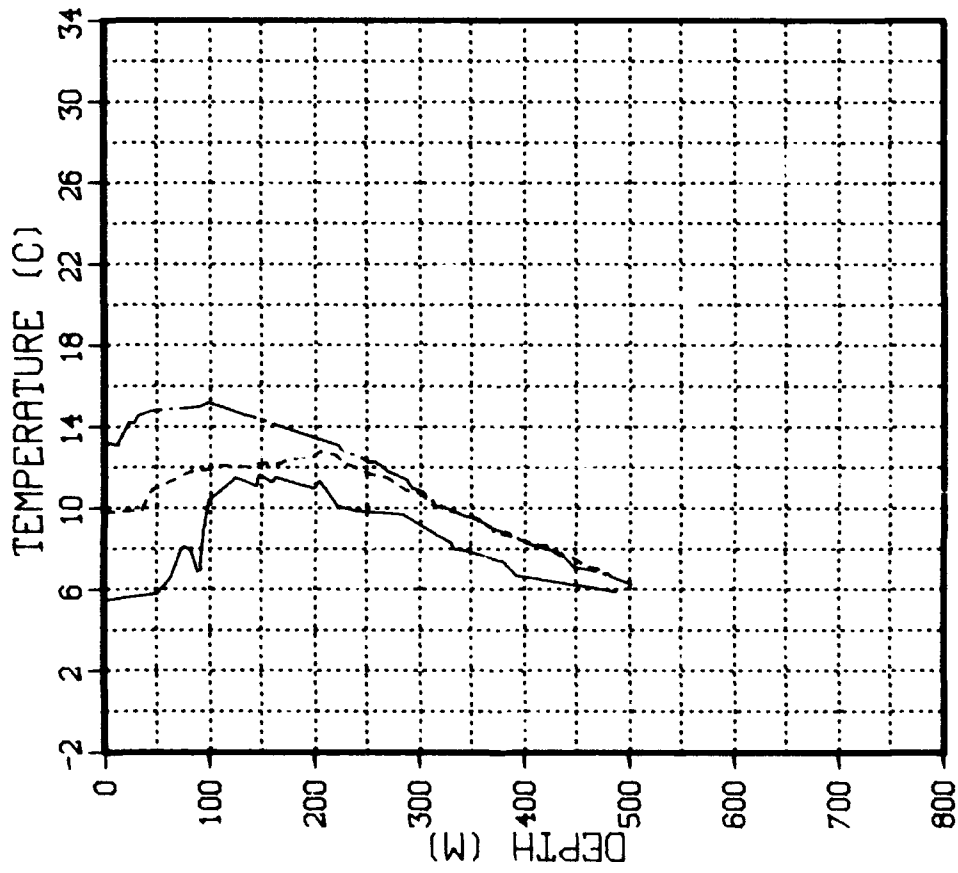


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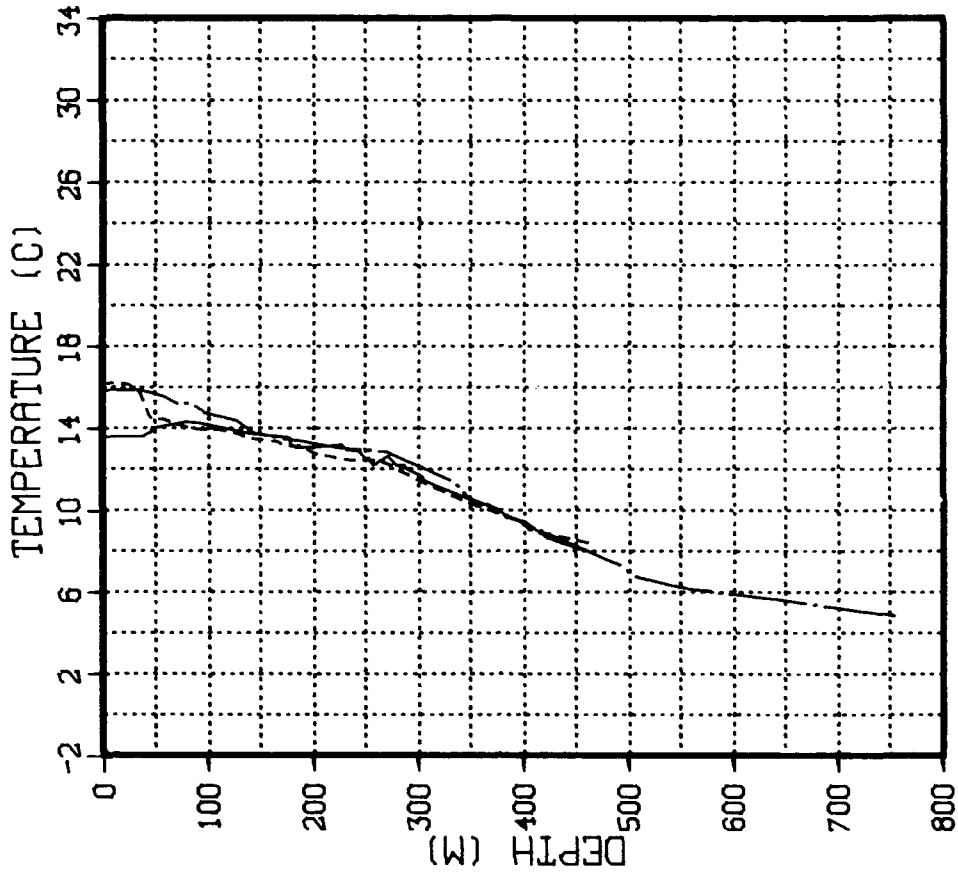
GRAND BANKS B 3



SLOPE B 3

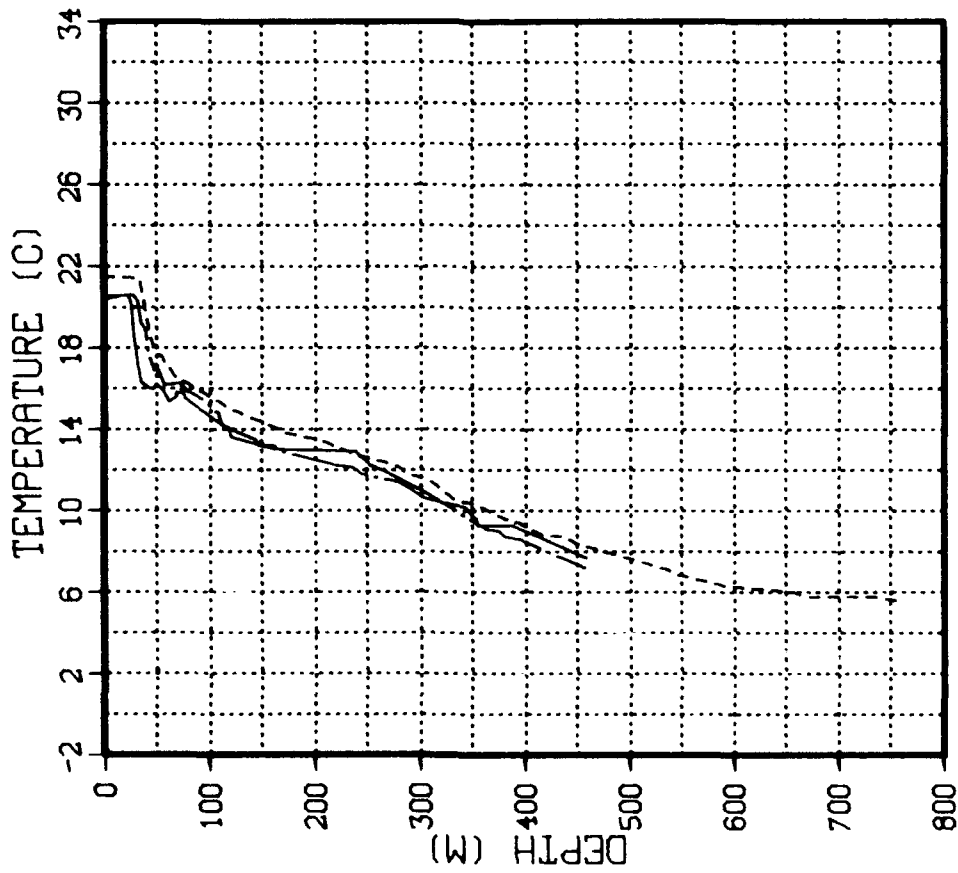


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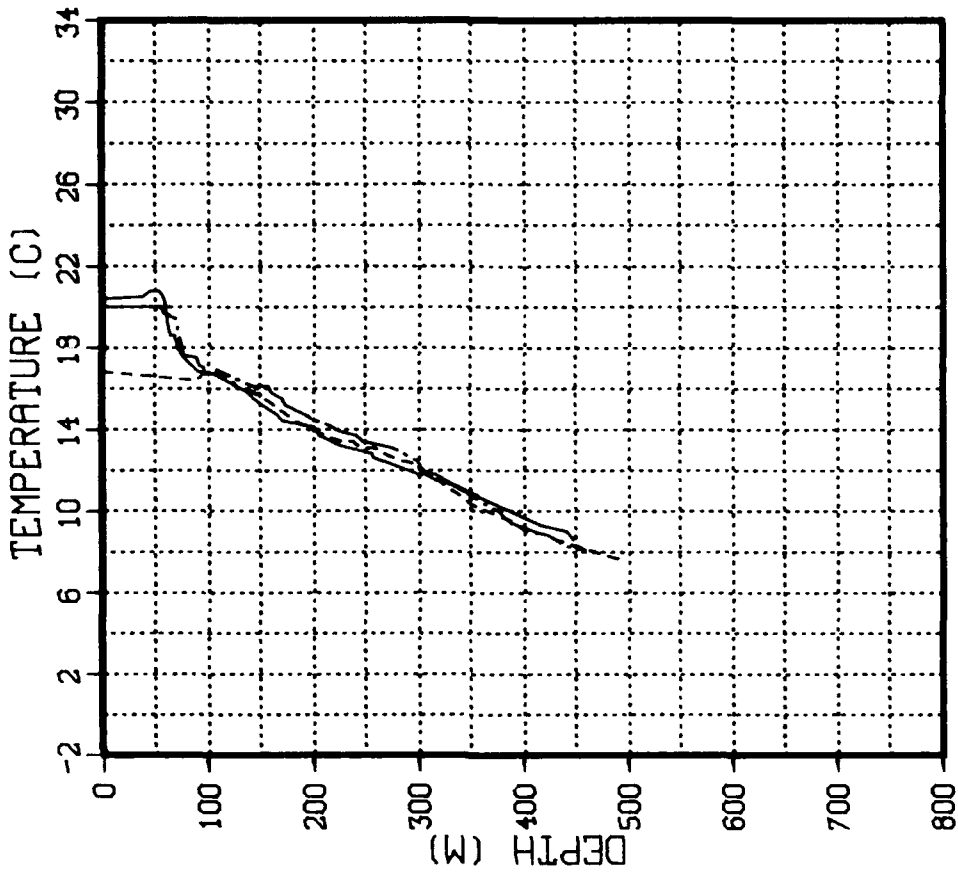


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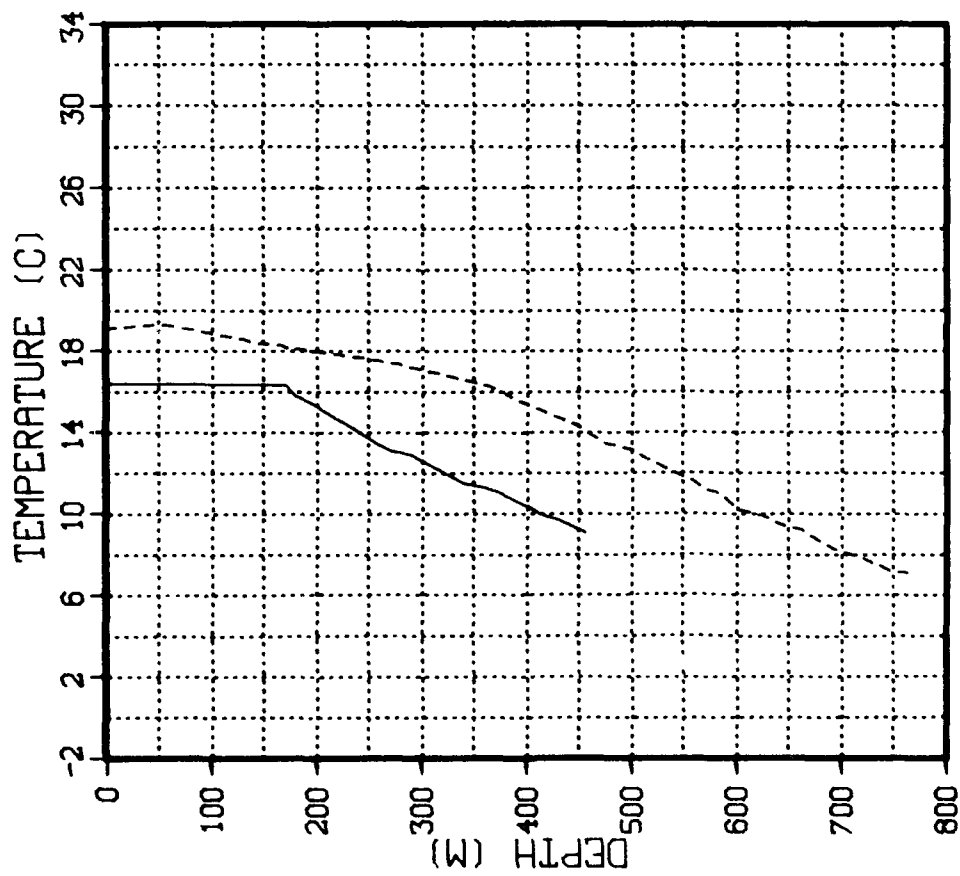


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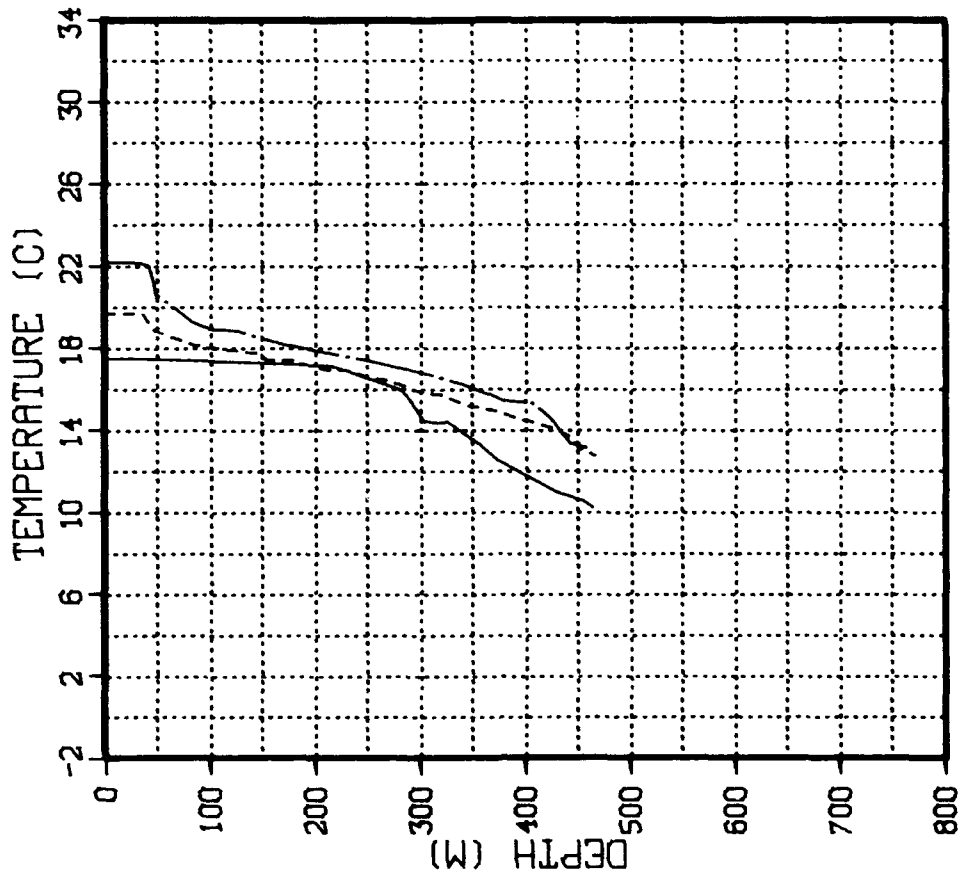


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STREAM B 3

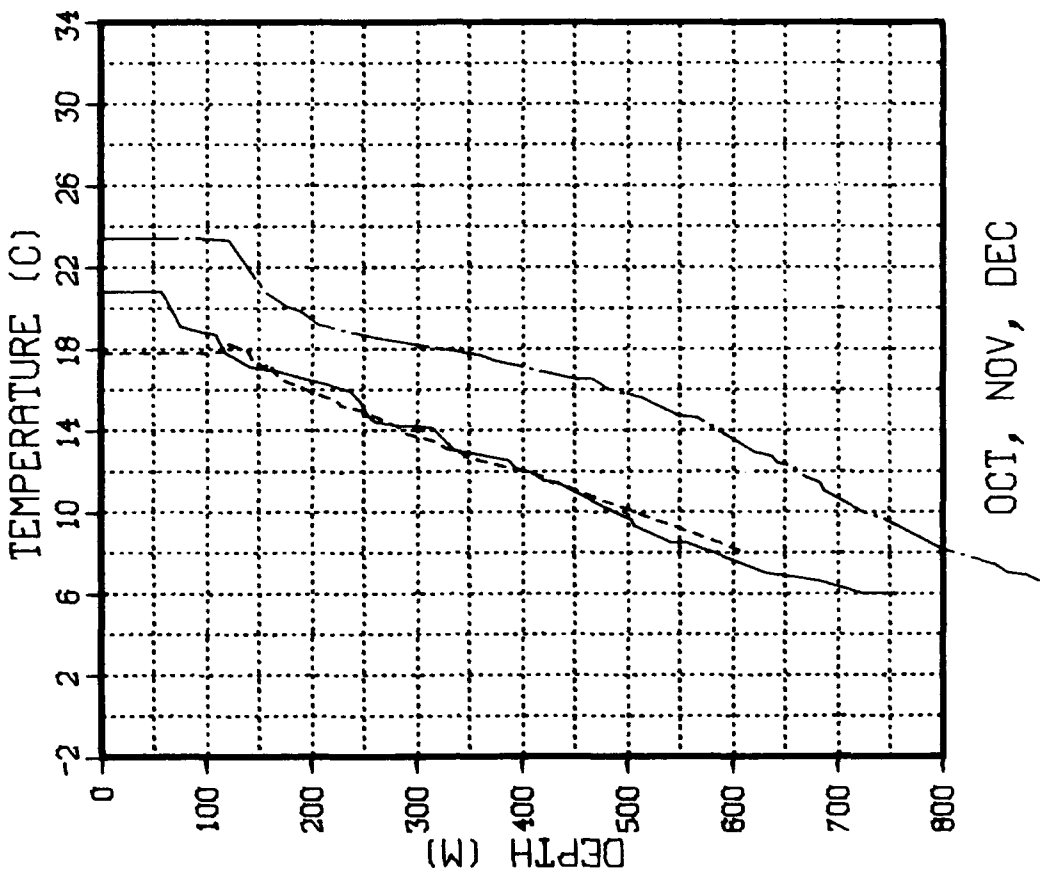
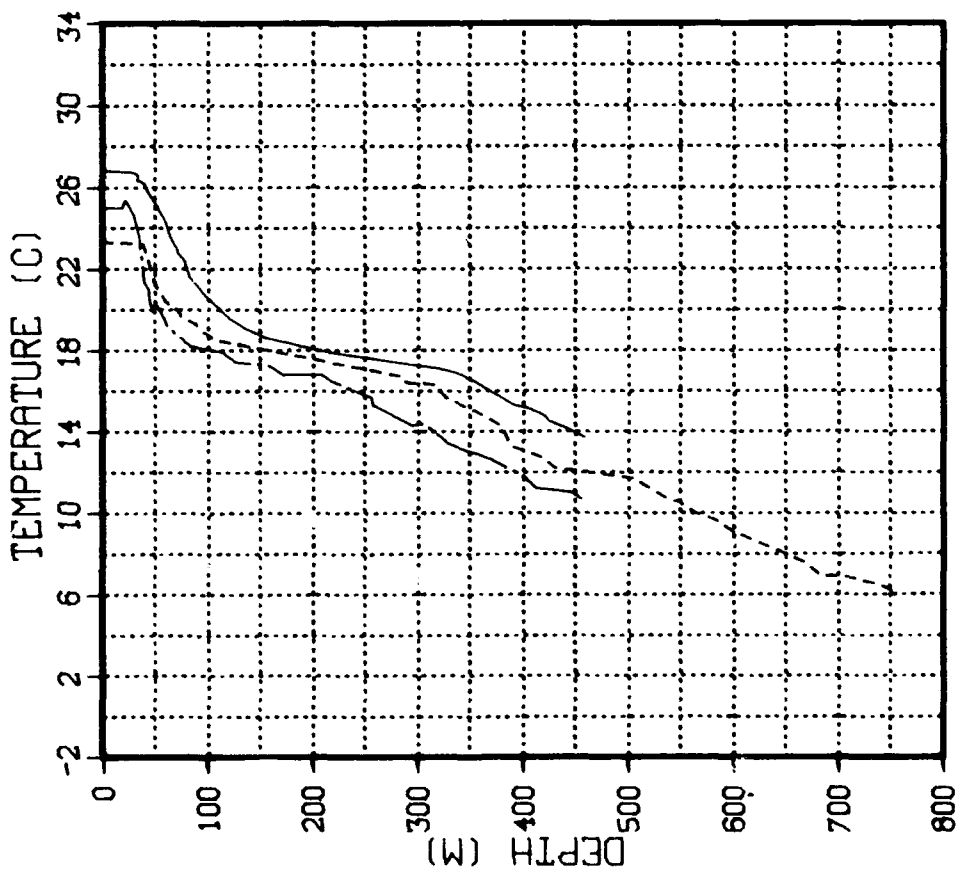


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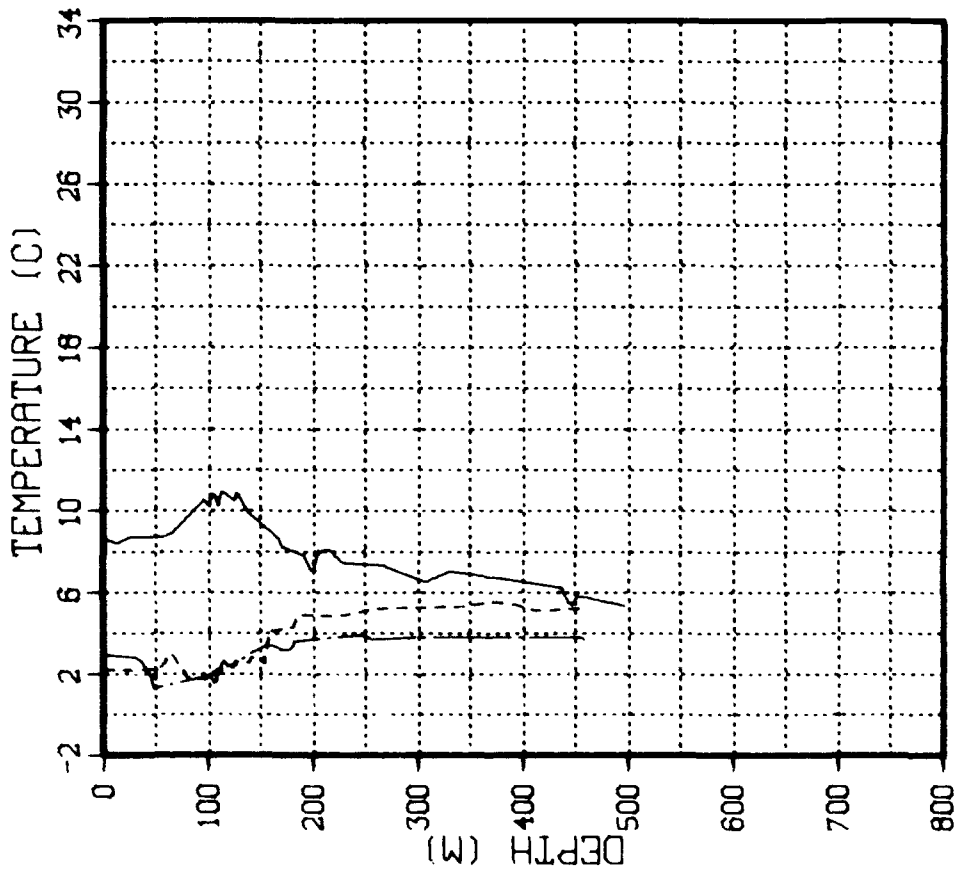


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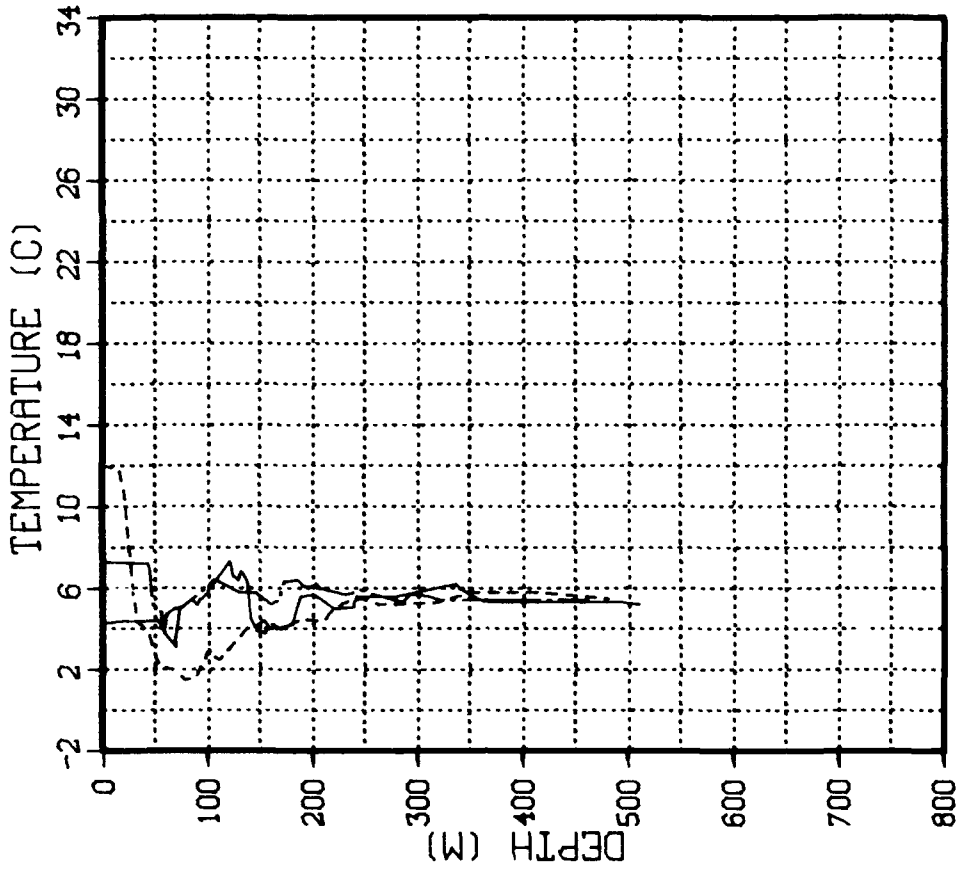
STREAM B 3



LABRADOR MIXED B 4

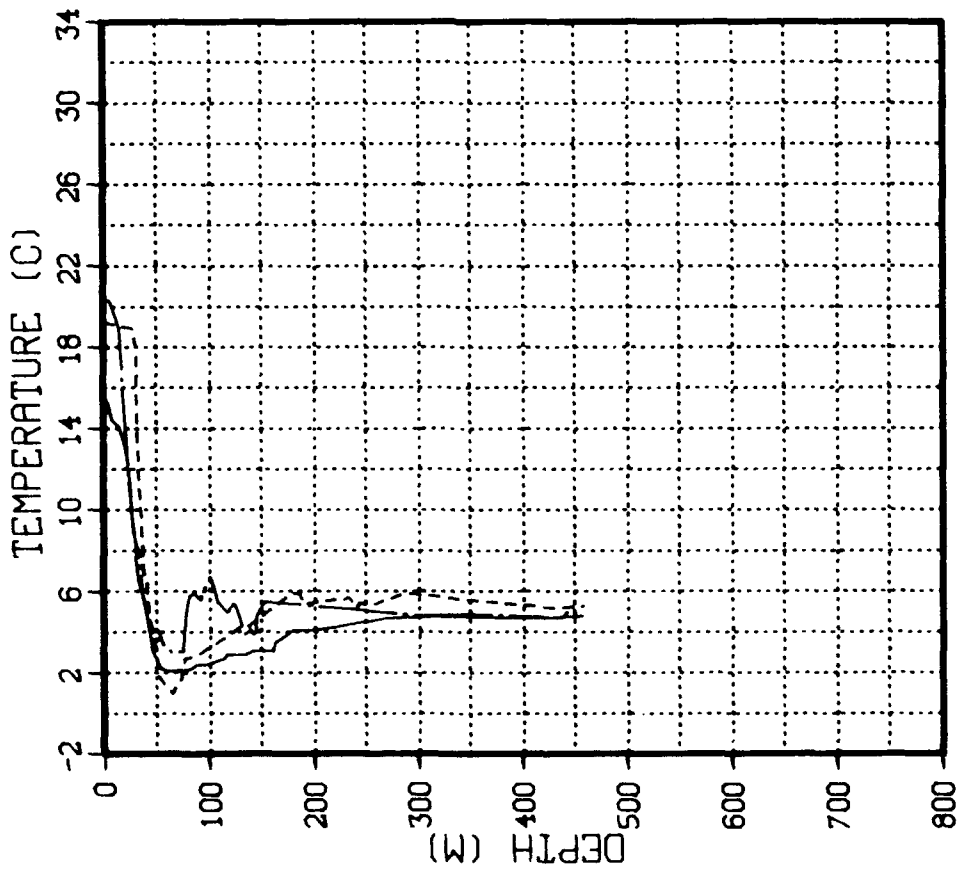
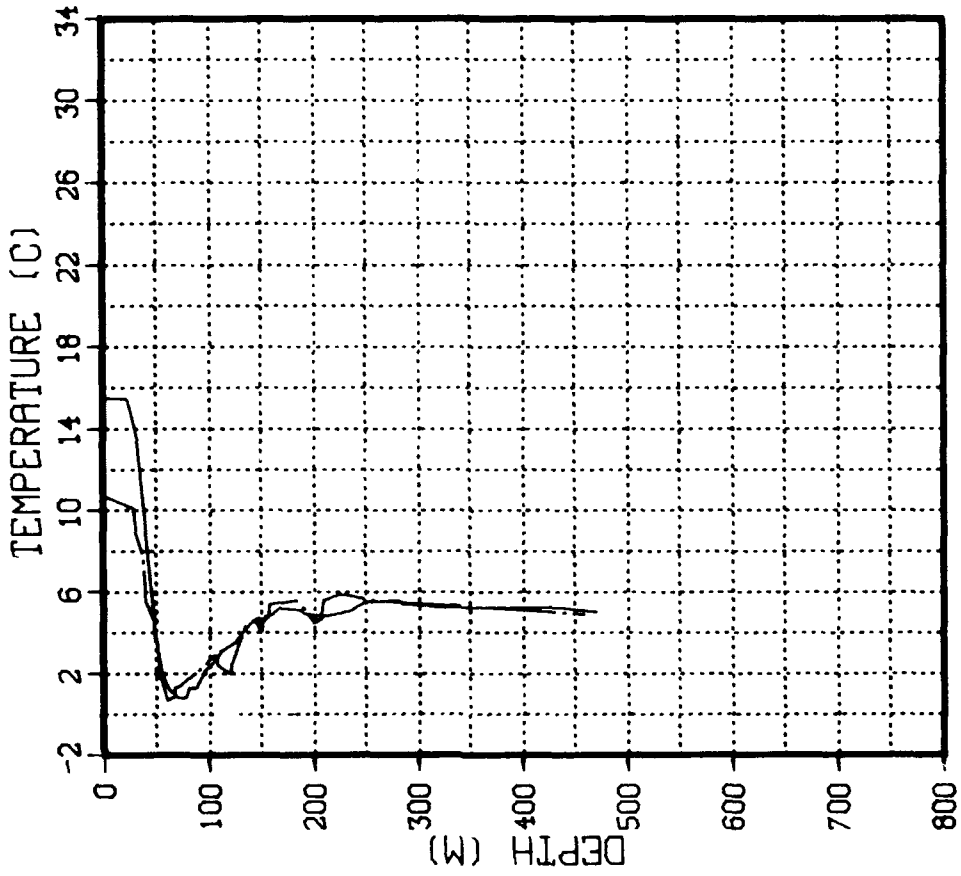


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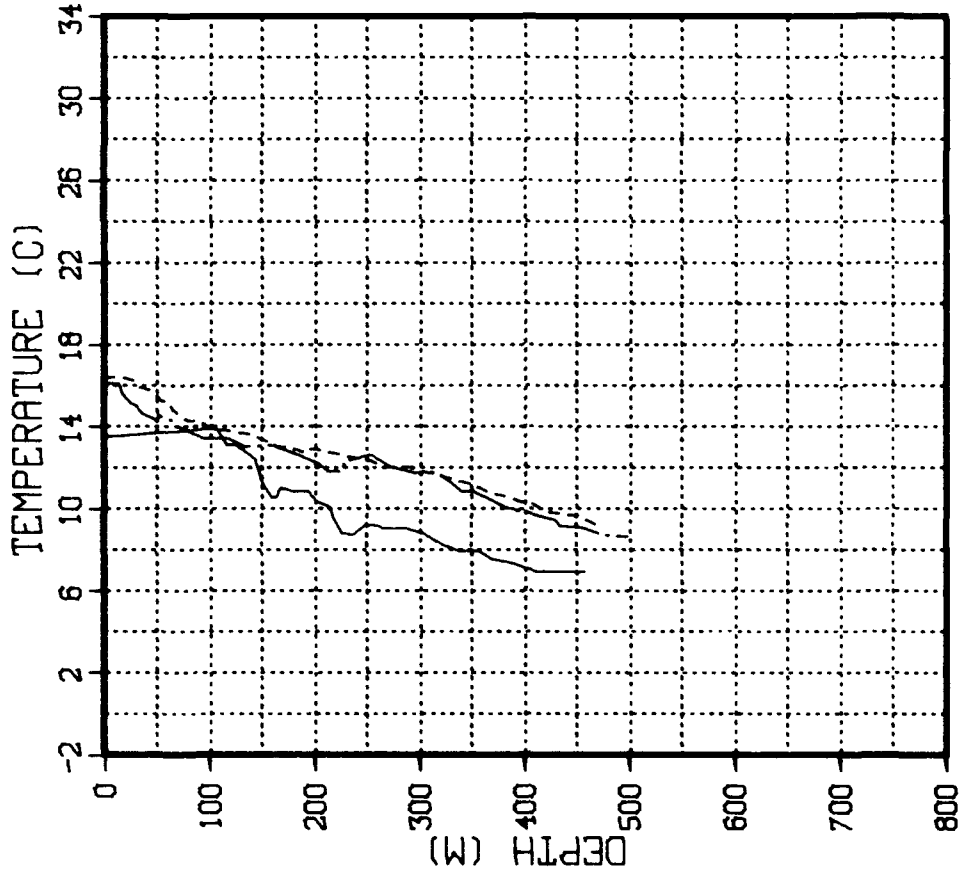
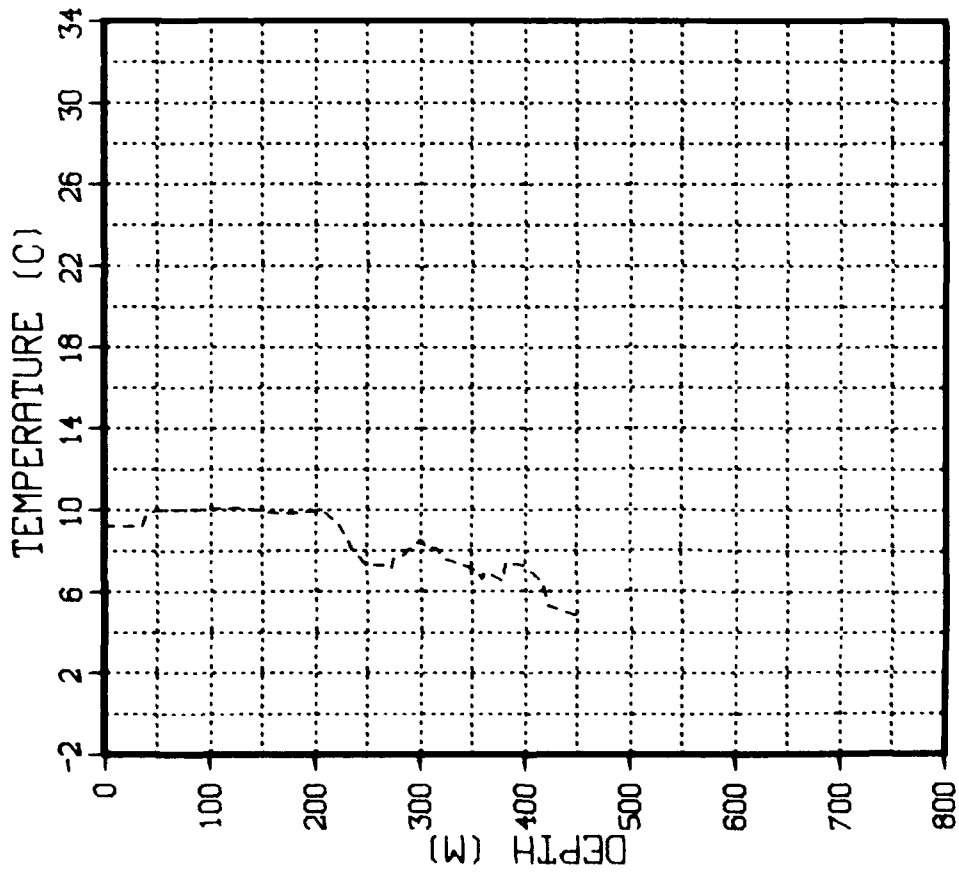


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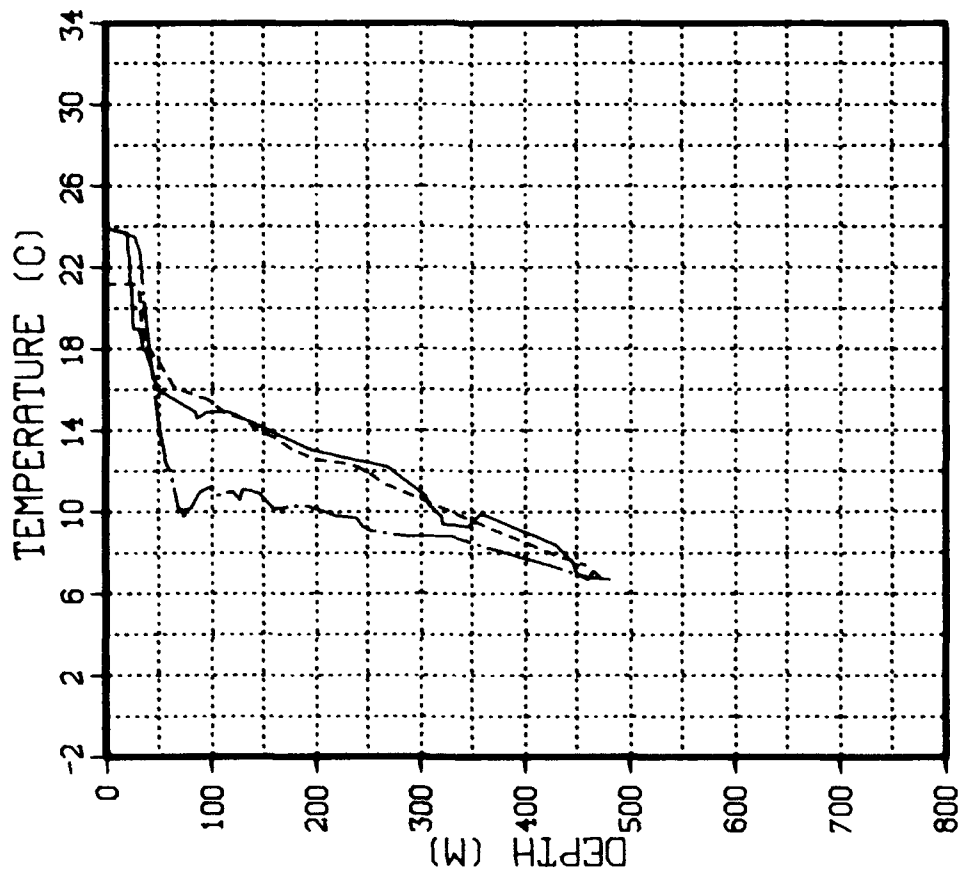
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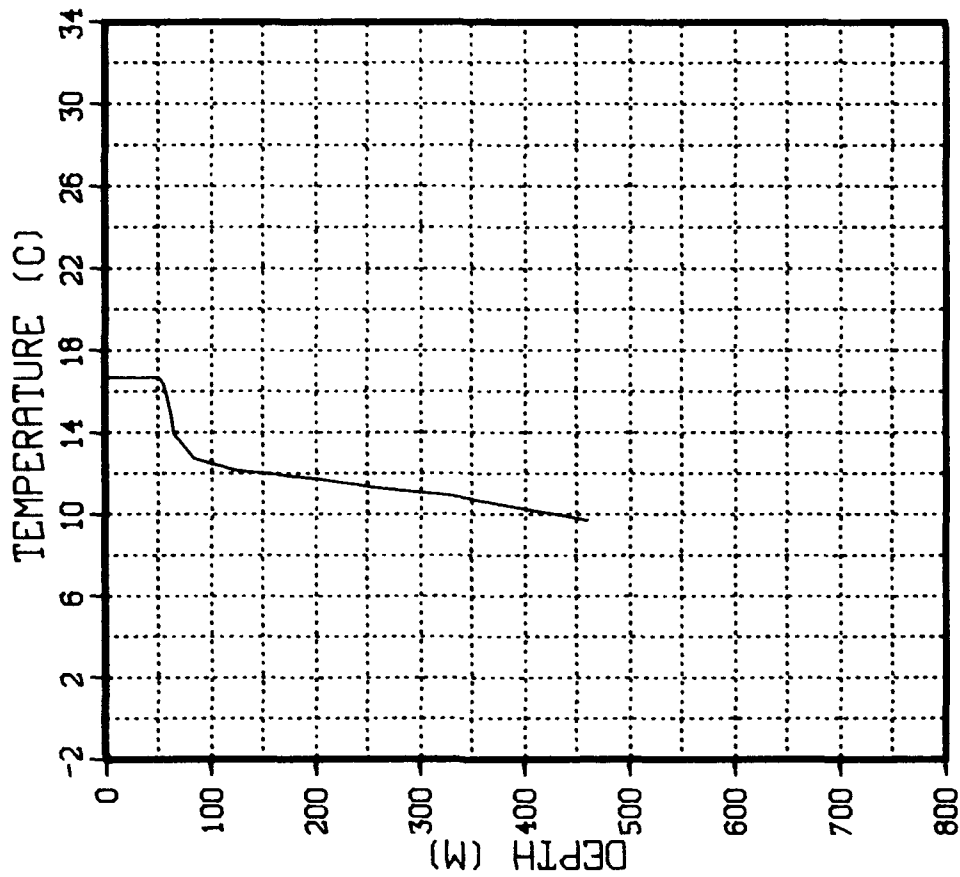
TRANSITION B 4



TRANSITION B 4

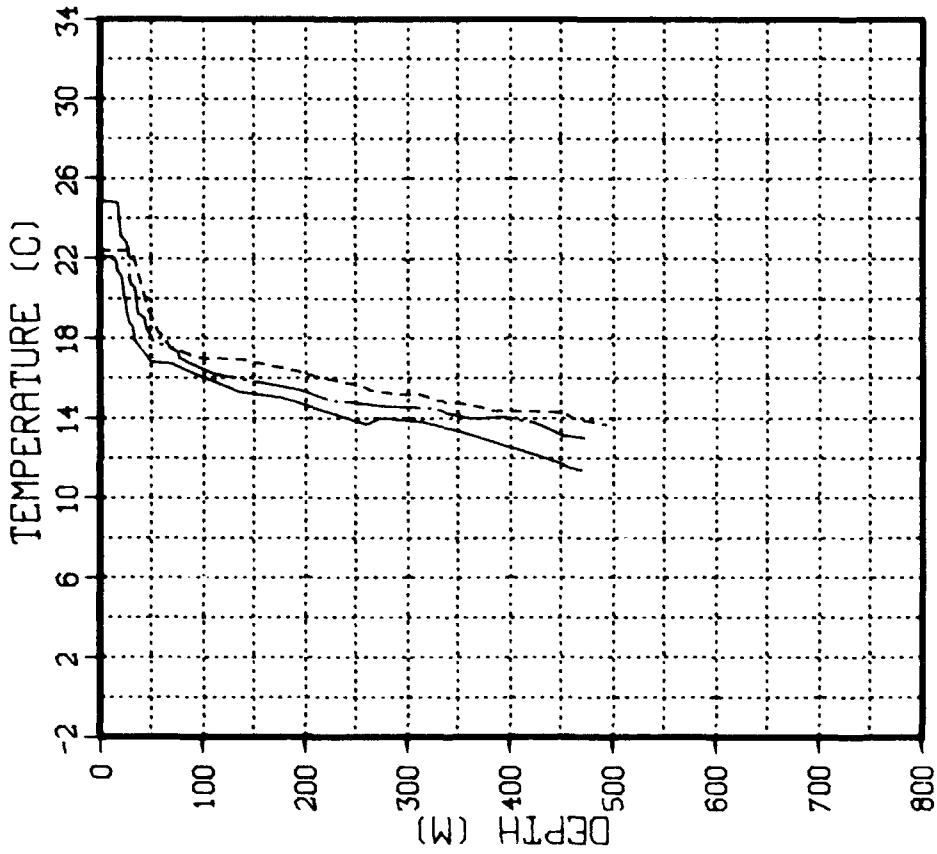


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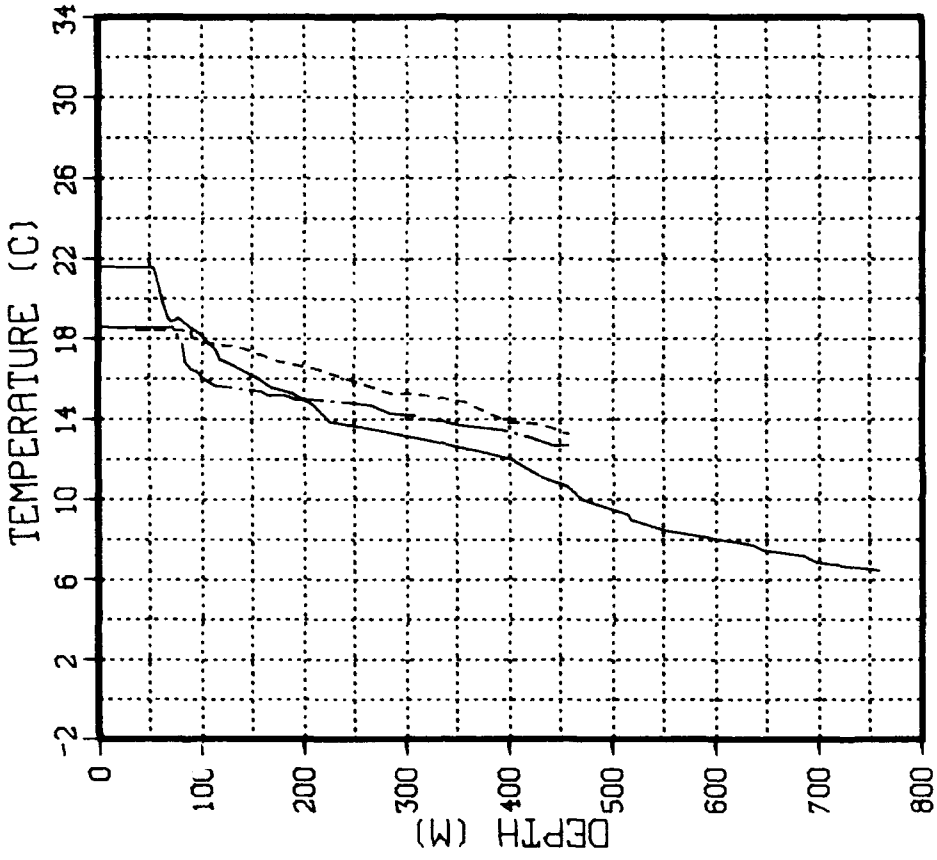


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DRIFT B 4

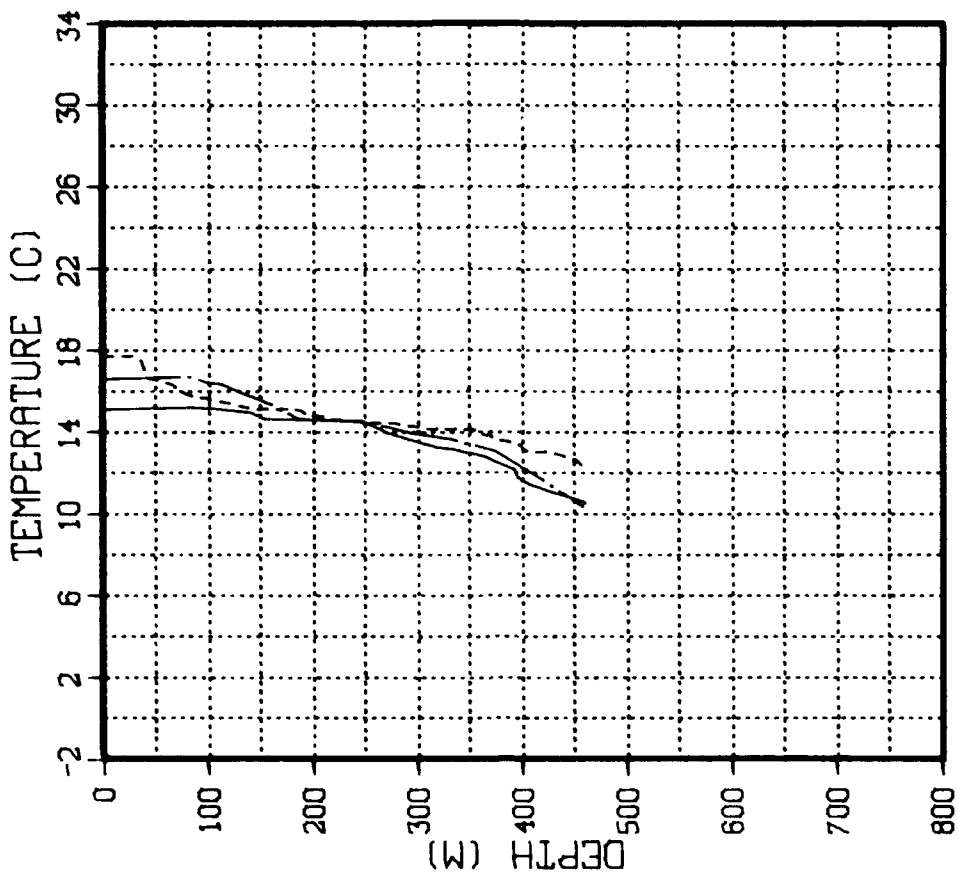
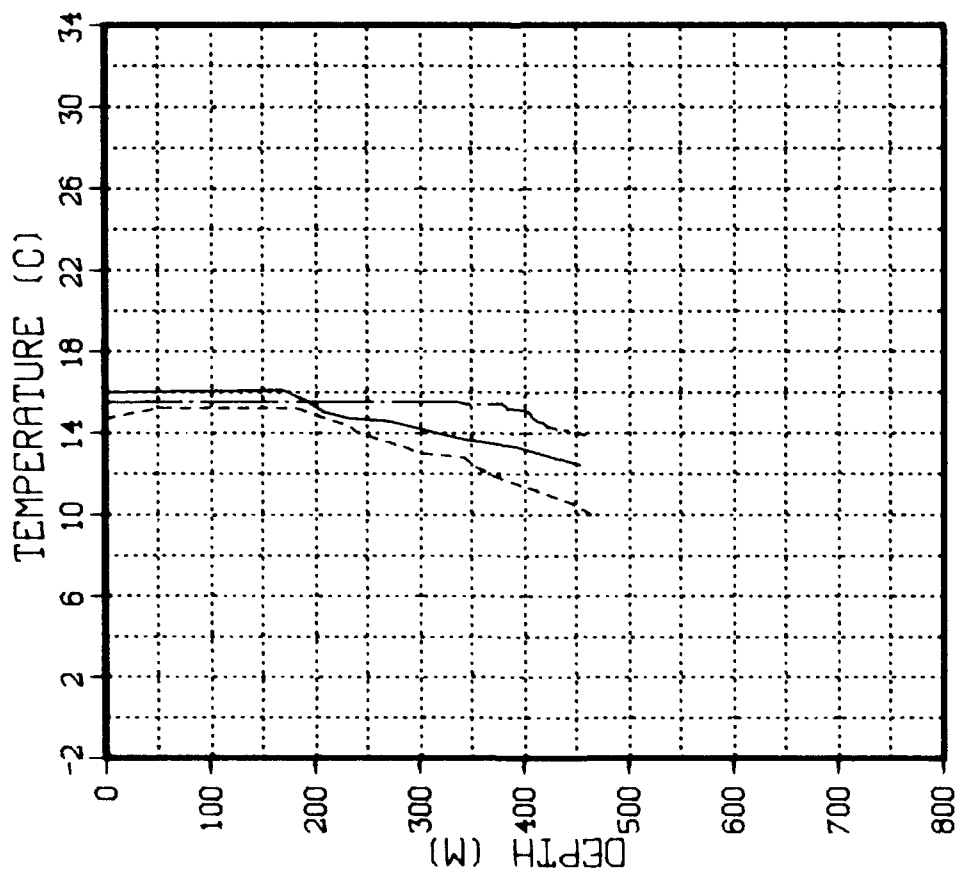


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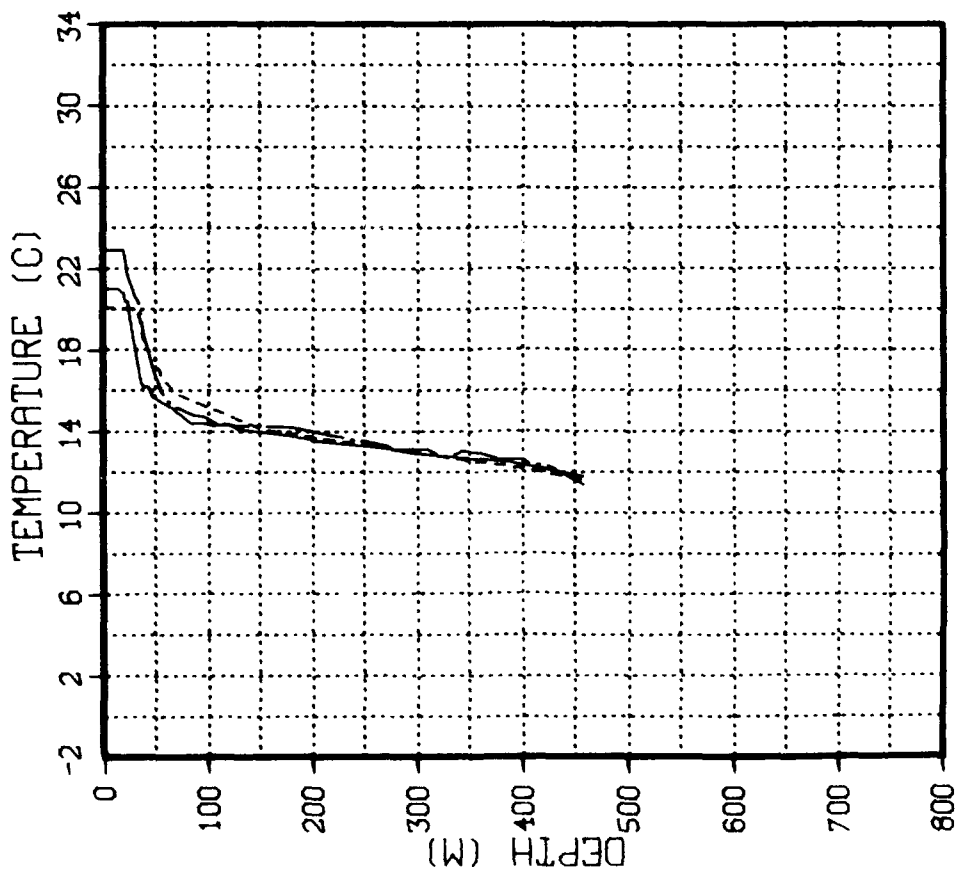


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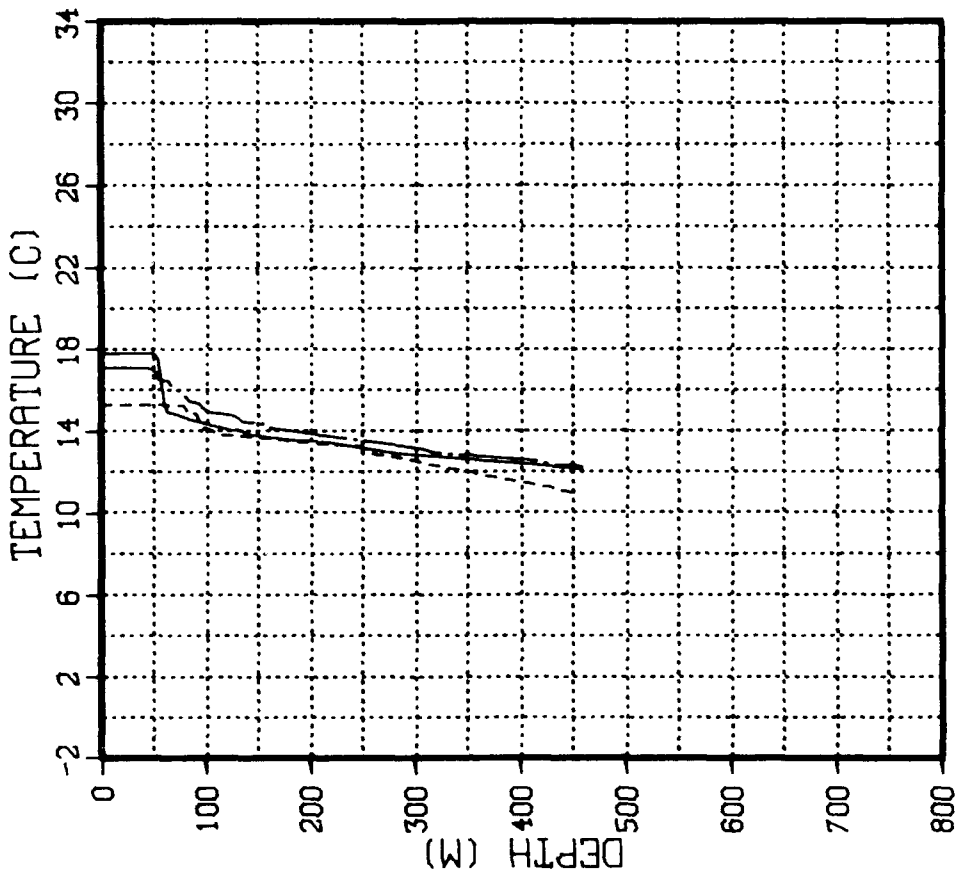
DRIFT B 4



DRIFT B 5

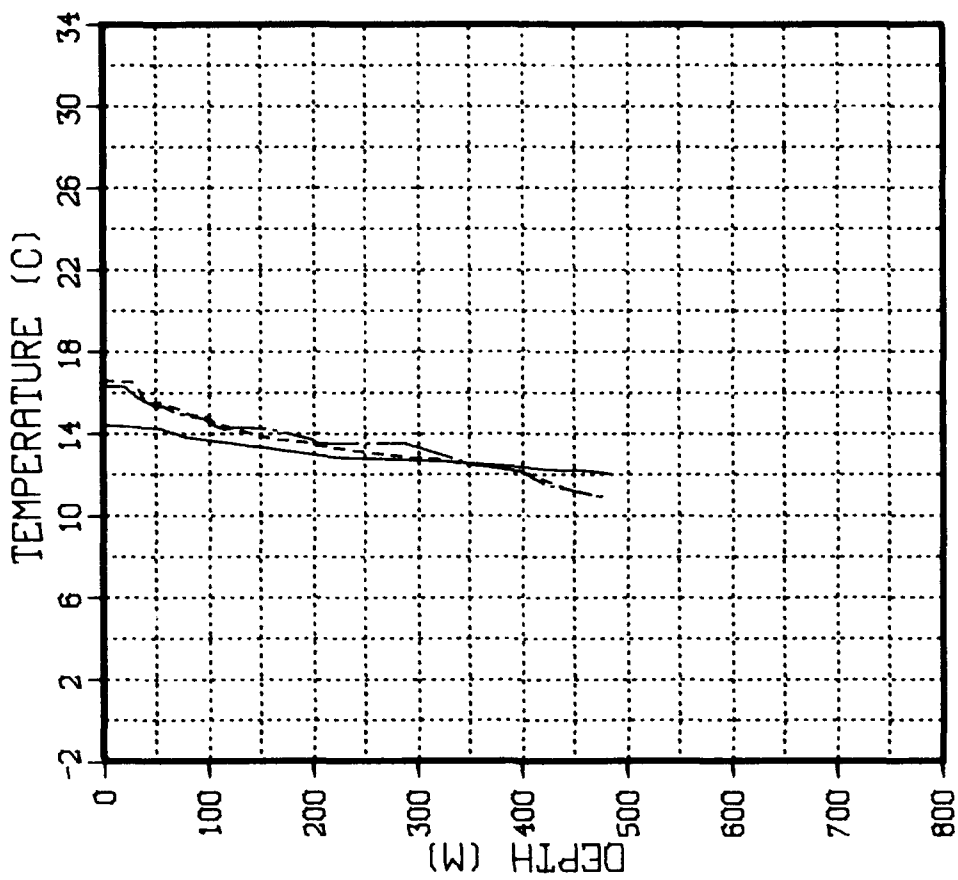
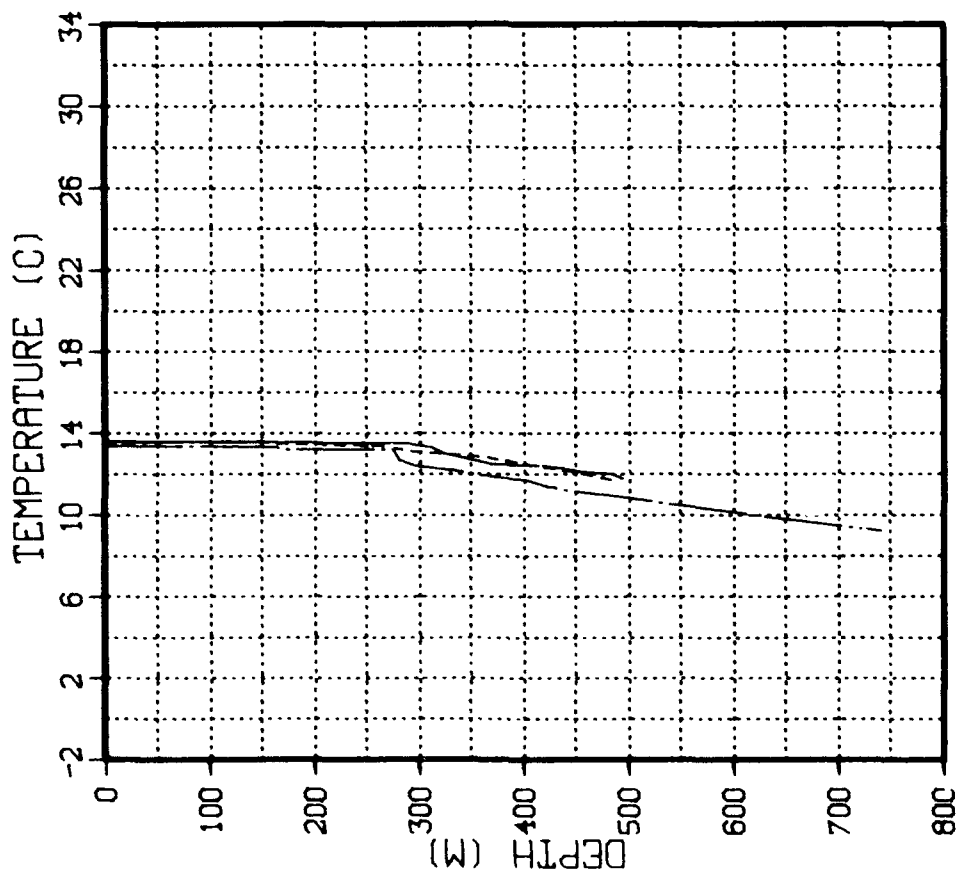


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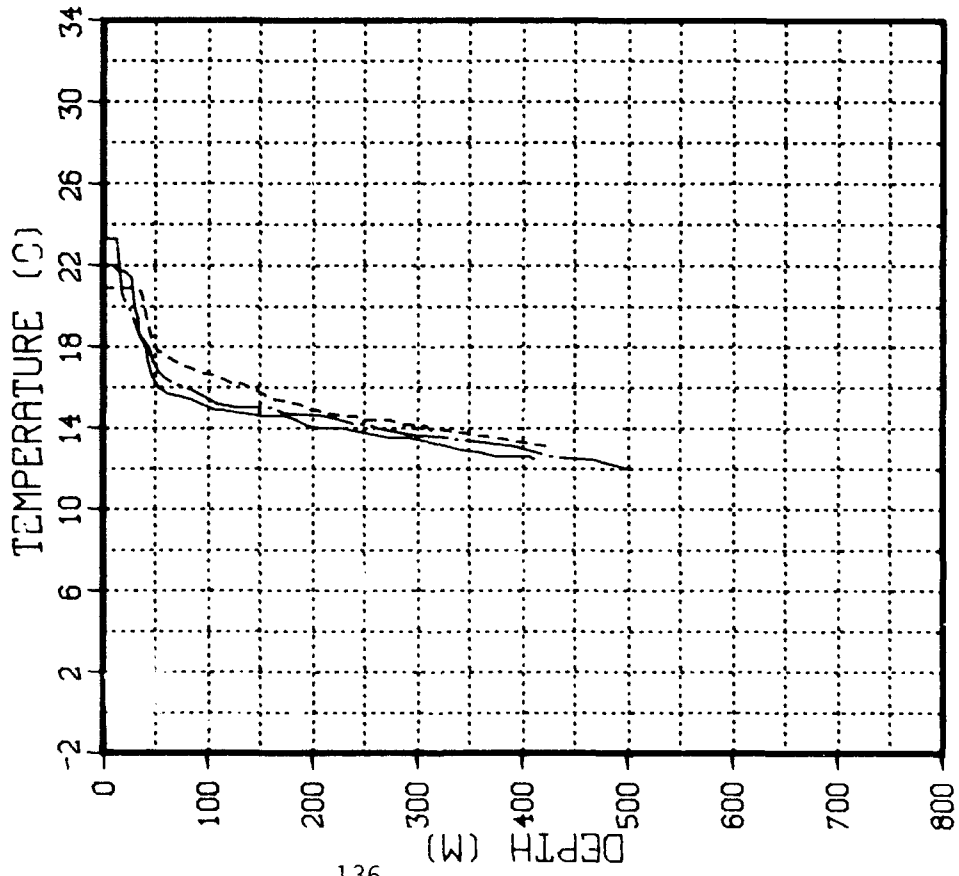


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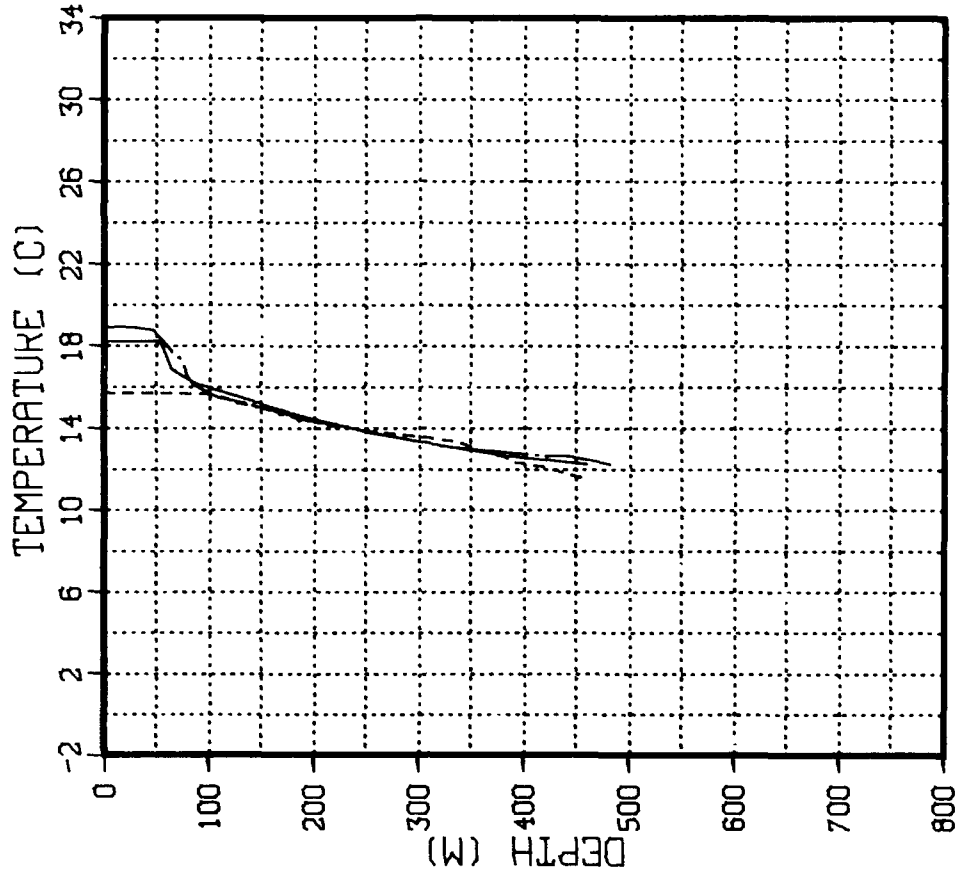
DRIFT B 5



N.E. ATLANTIC B 5

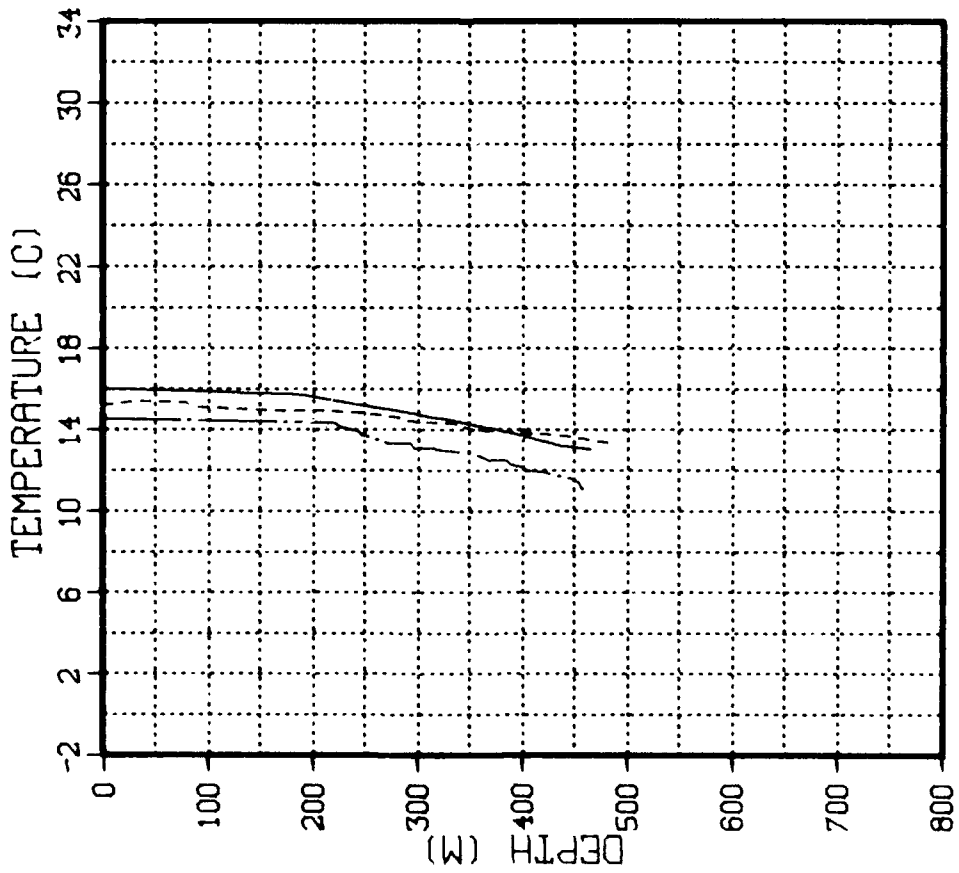


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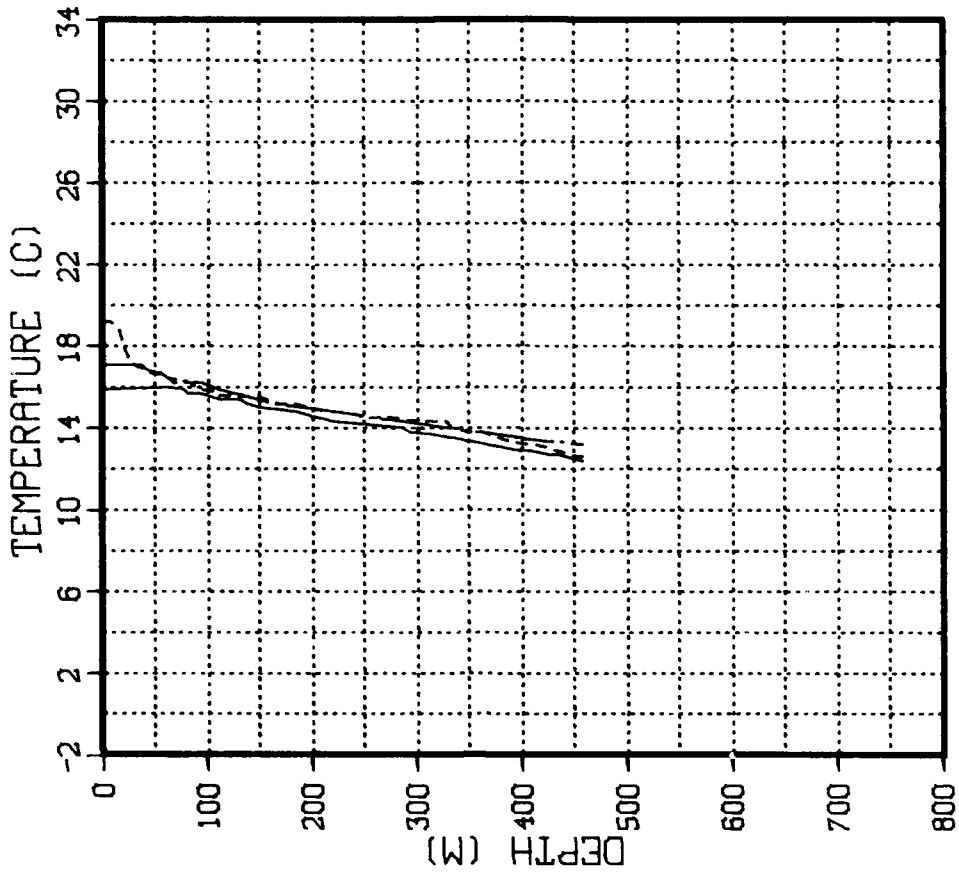


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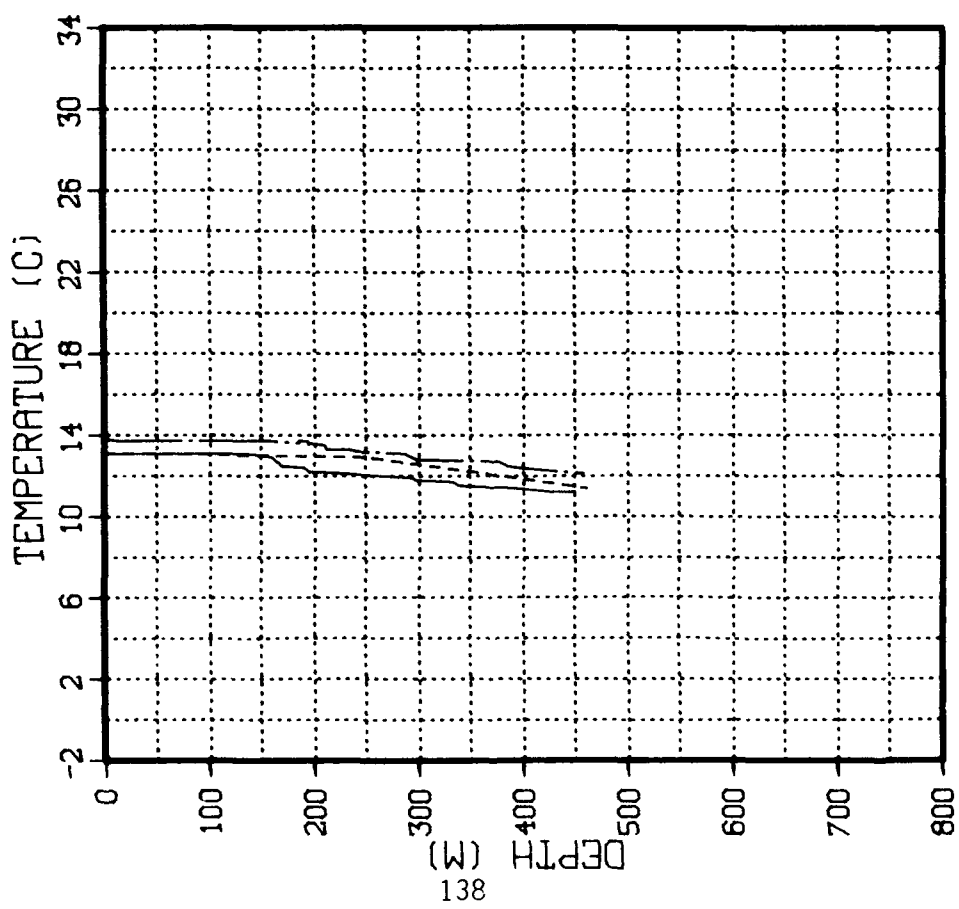


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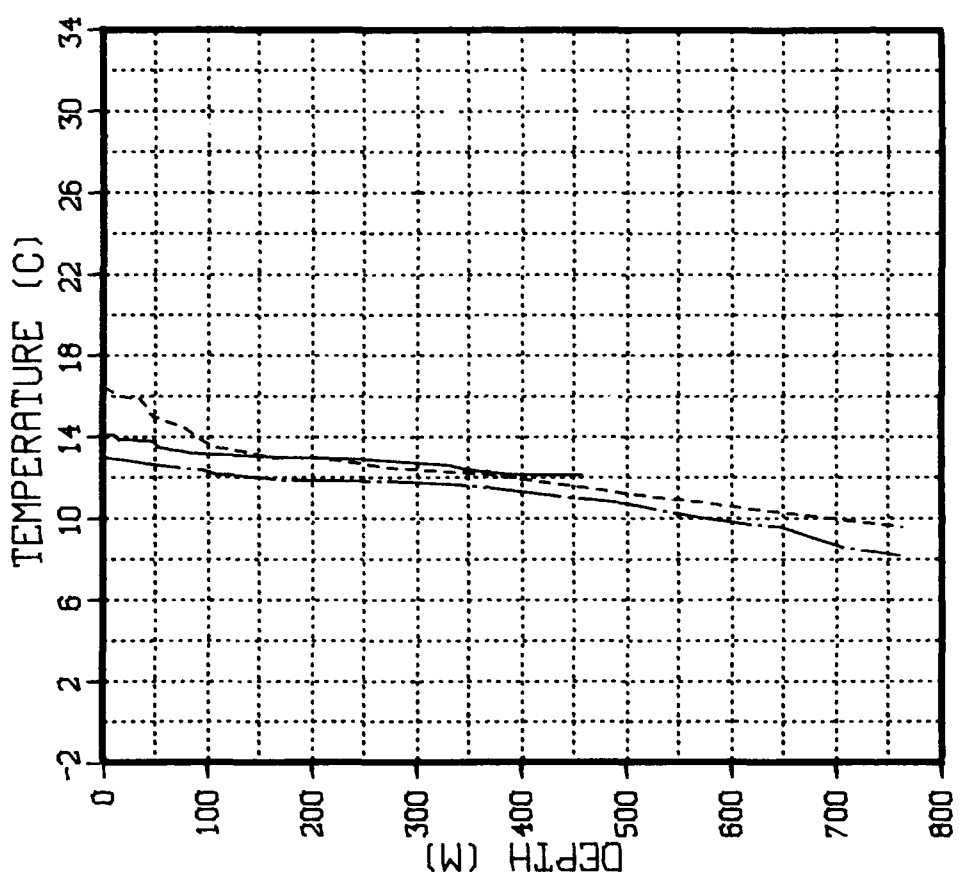


APR, MAY, JUN

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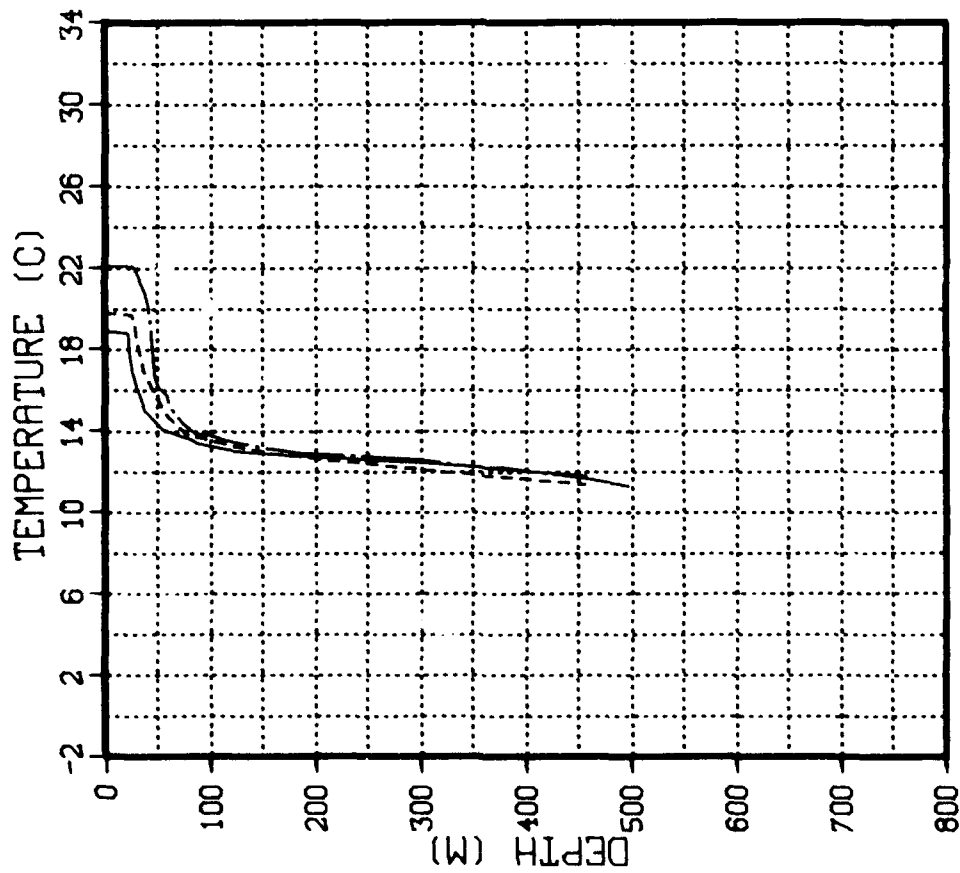


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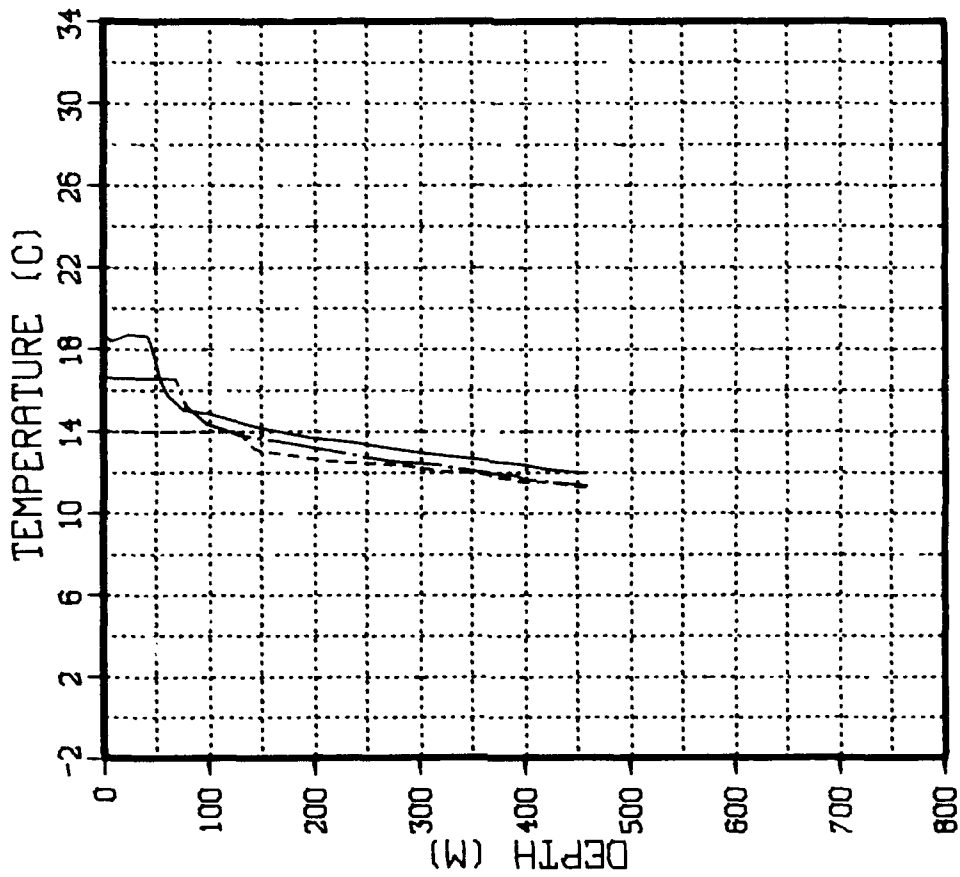


APR, MAY, JUN

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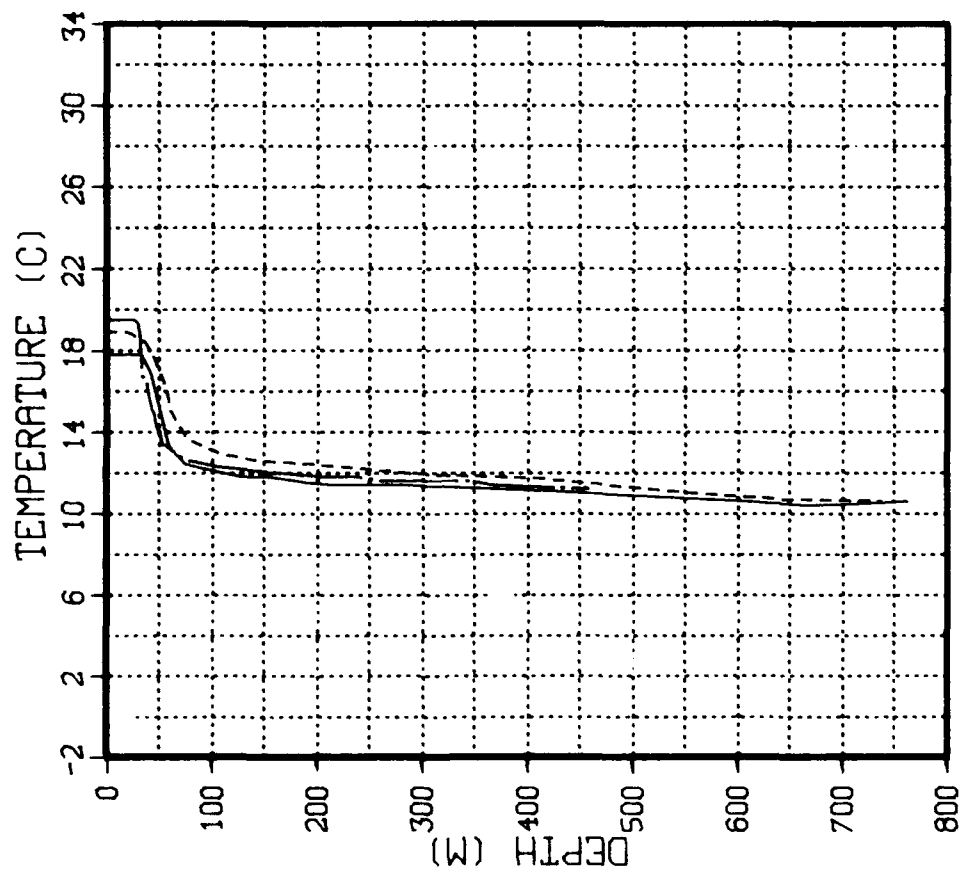


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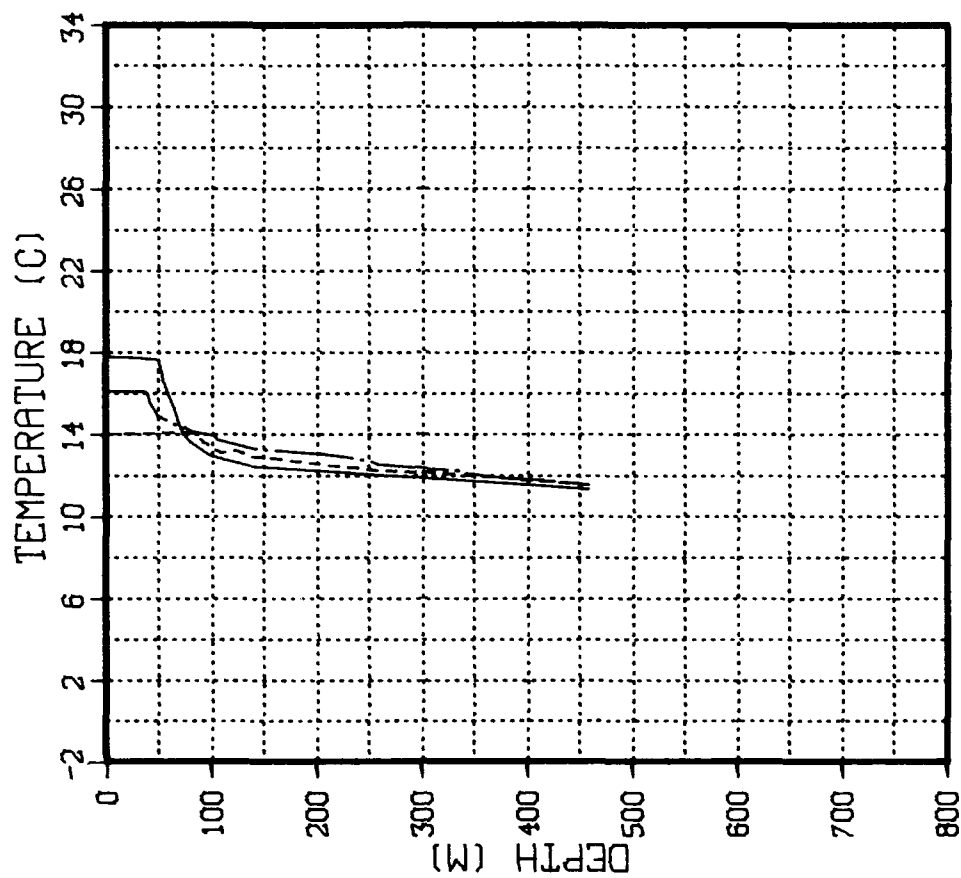


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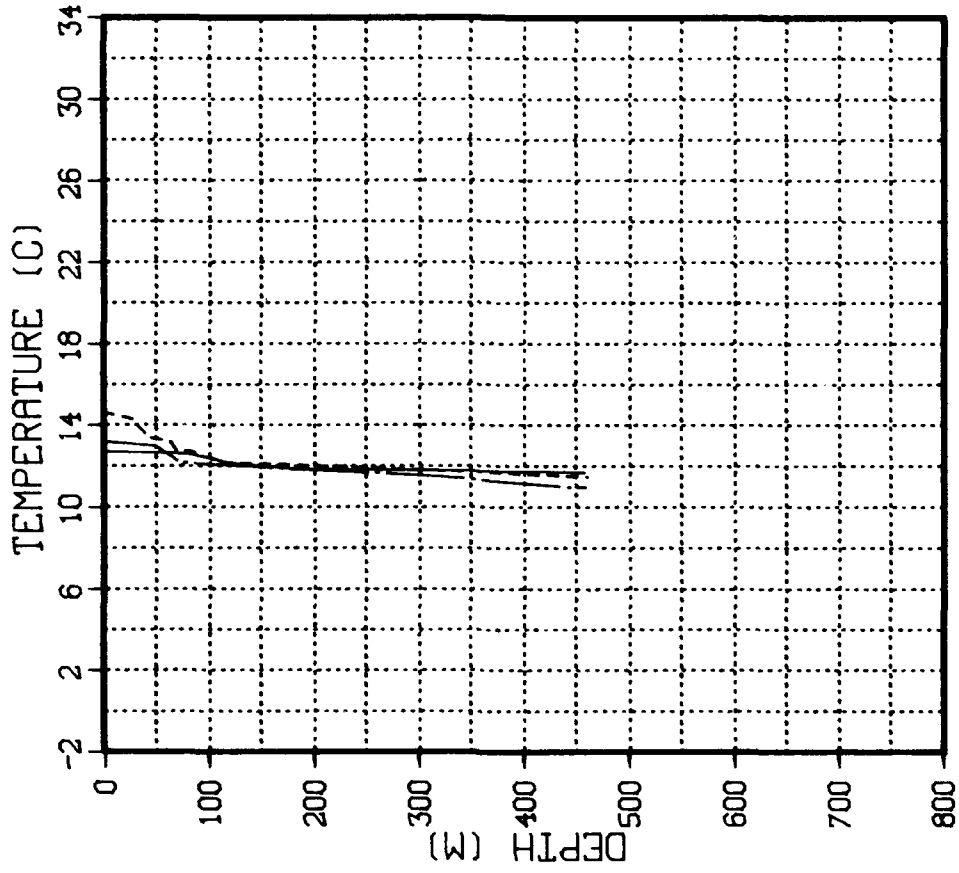
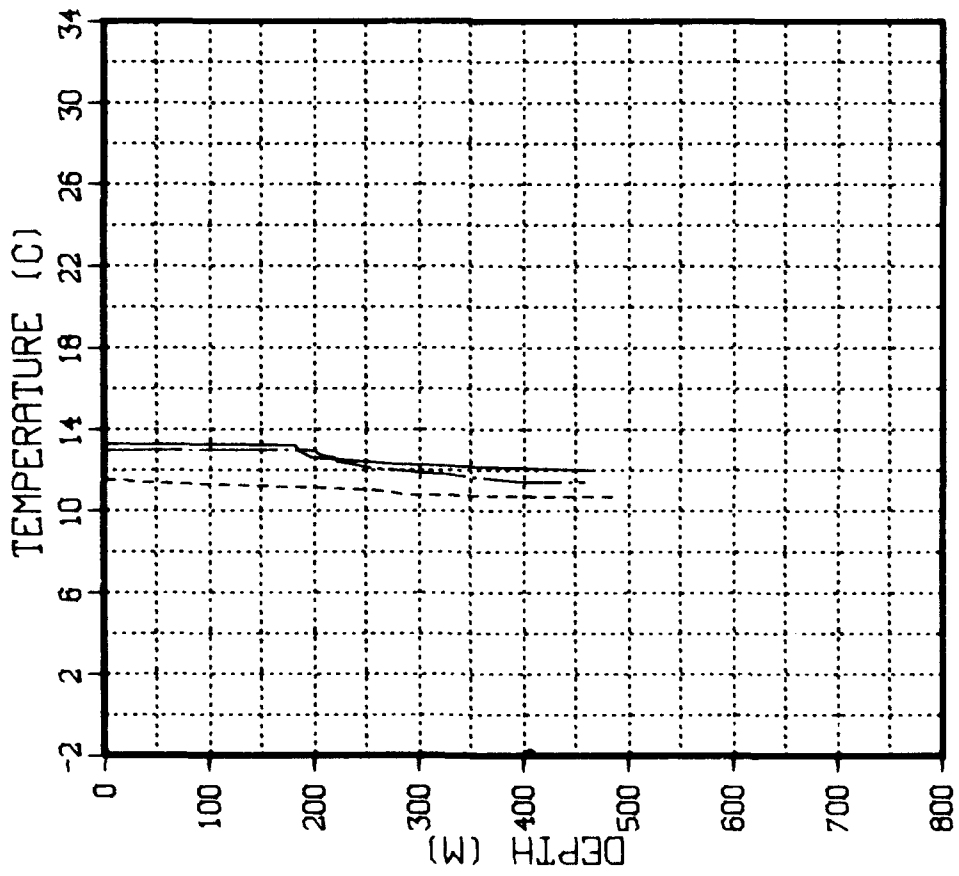


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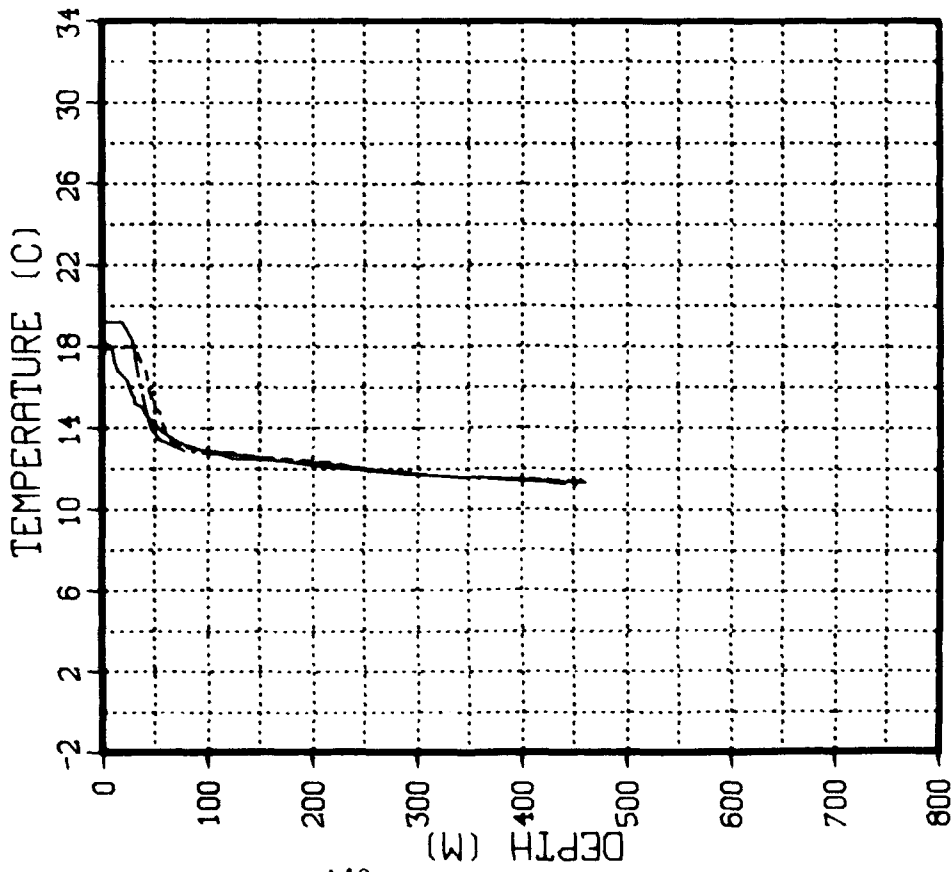


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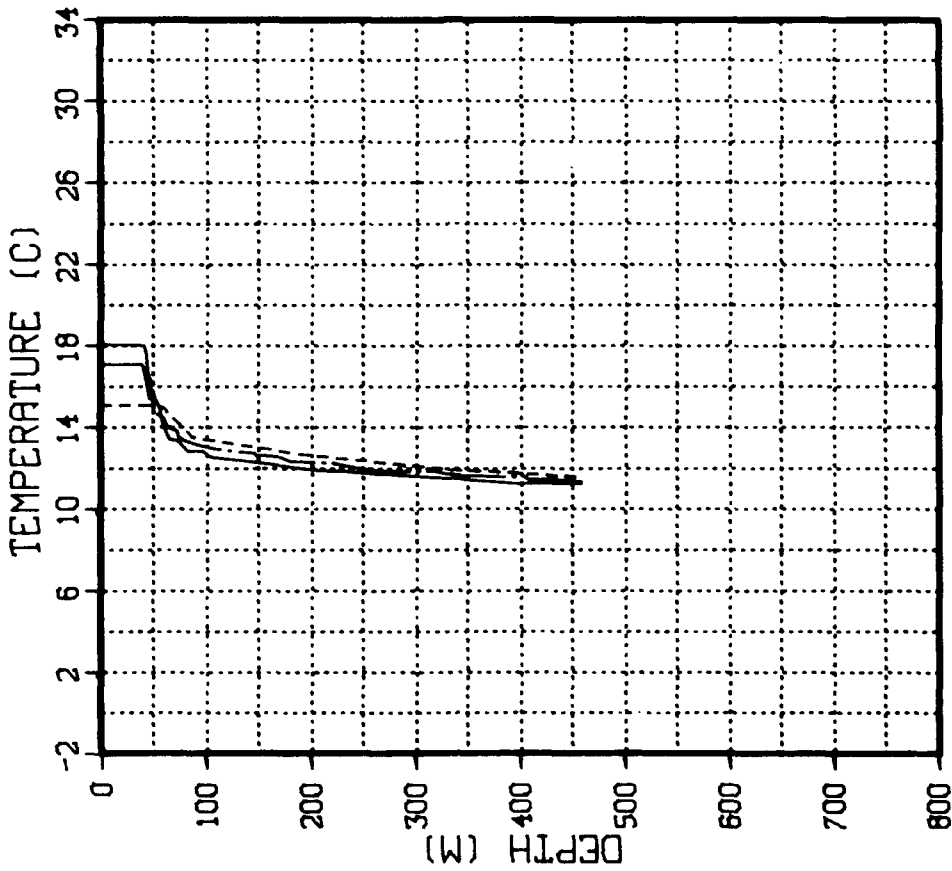
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N.E. ATLANTIC B 8

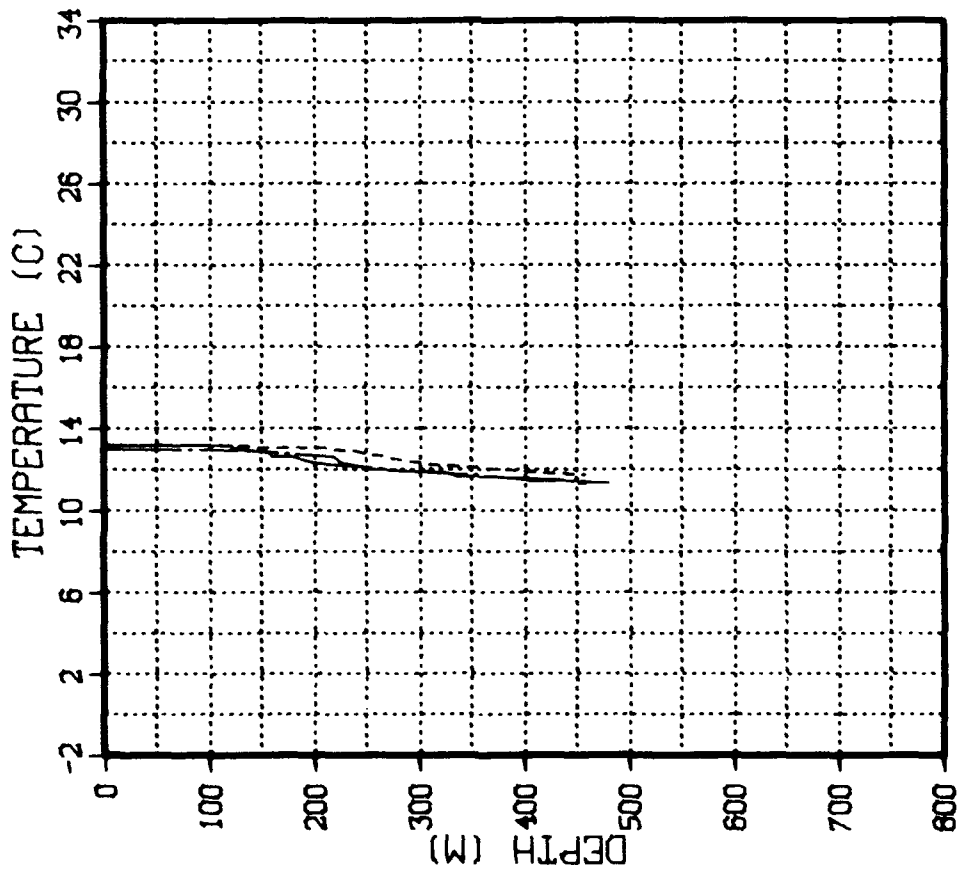


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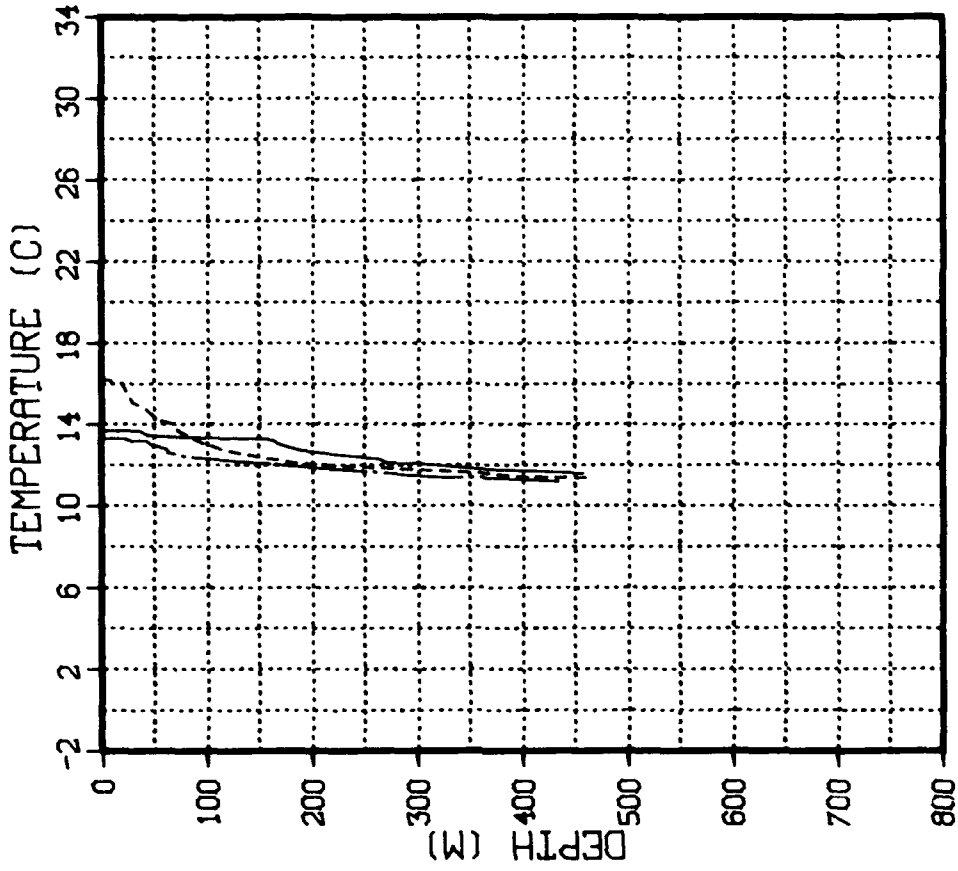


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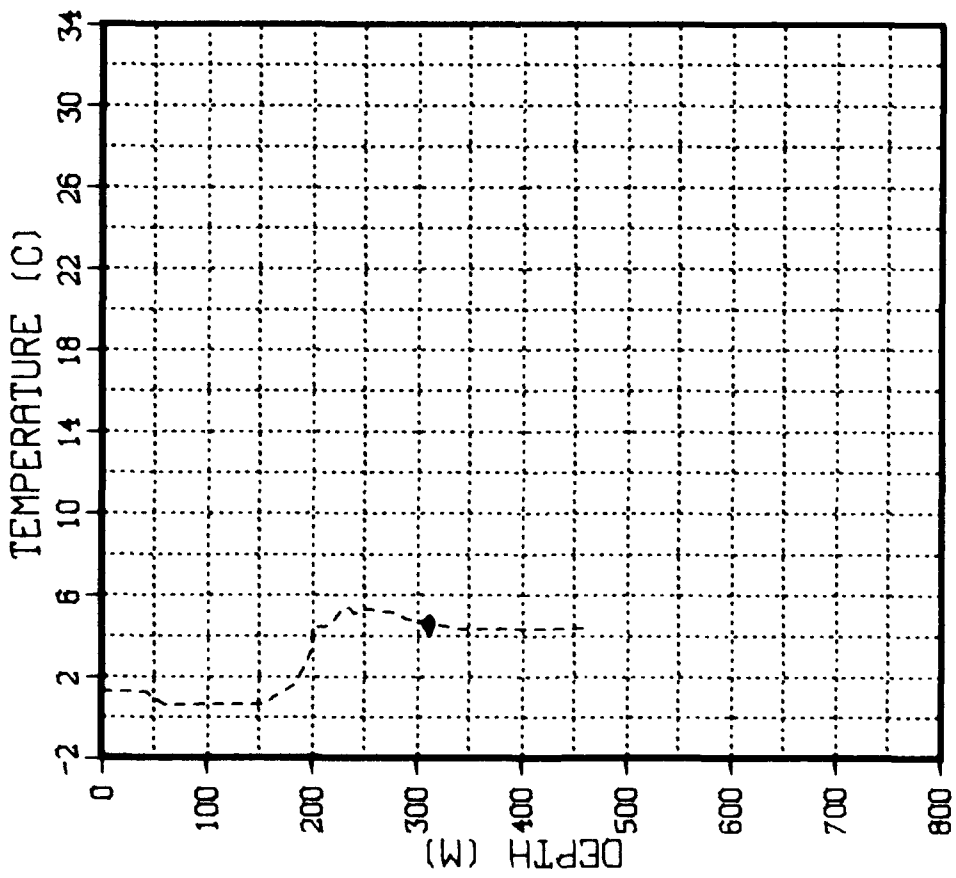


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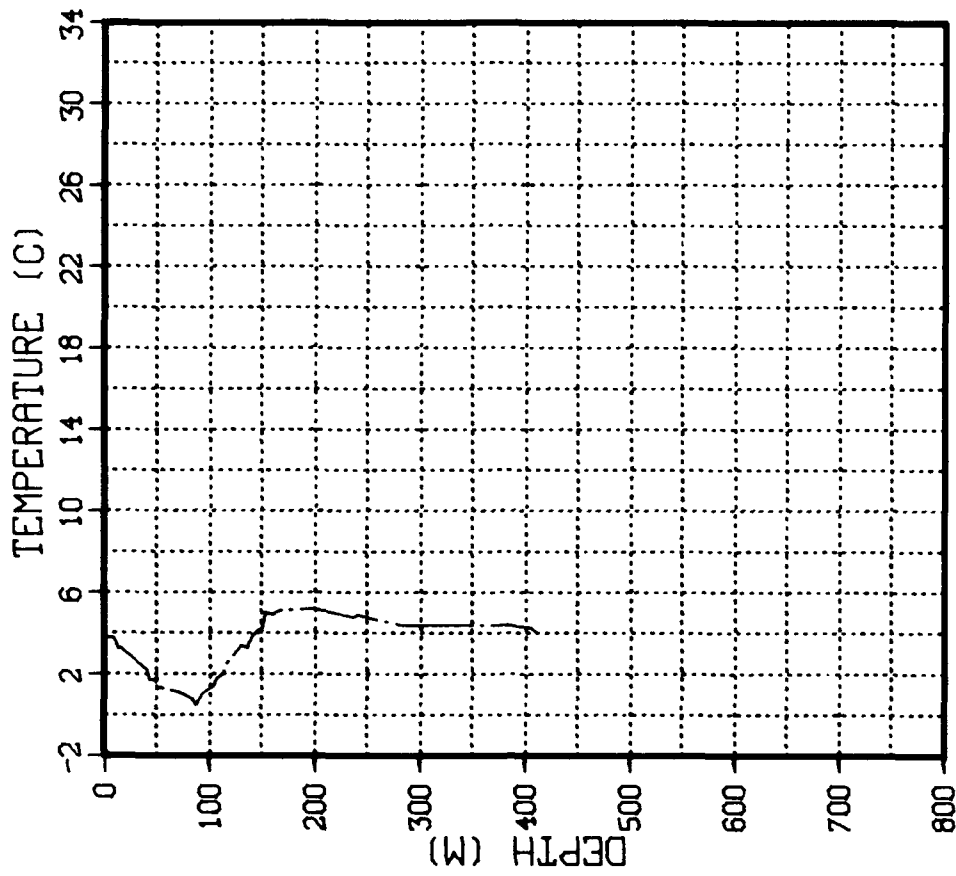


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LAURENTIAN B 9

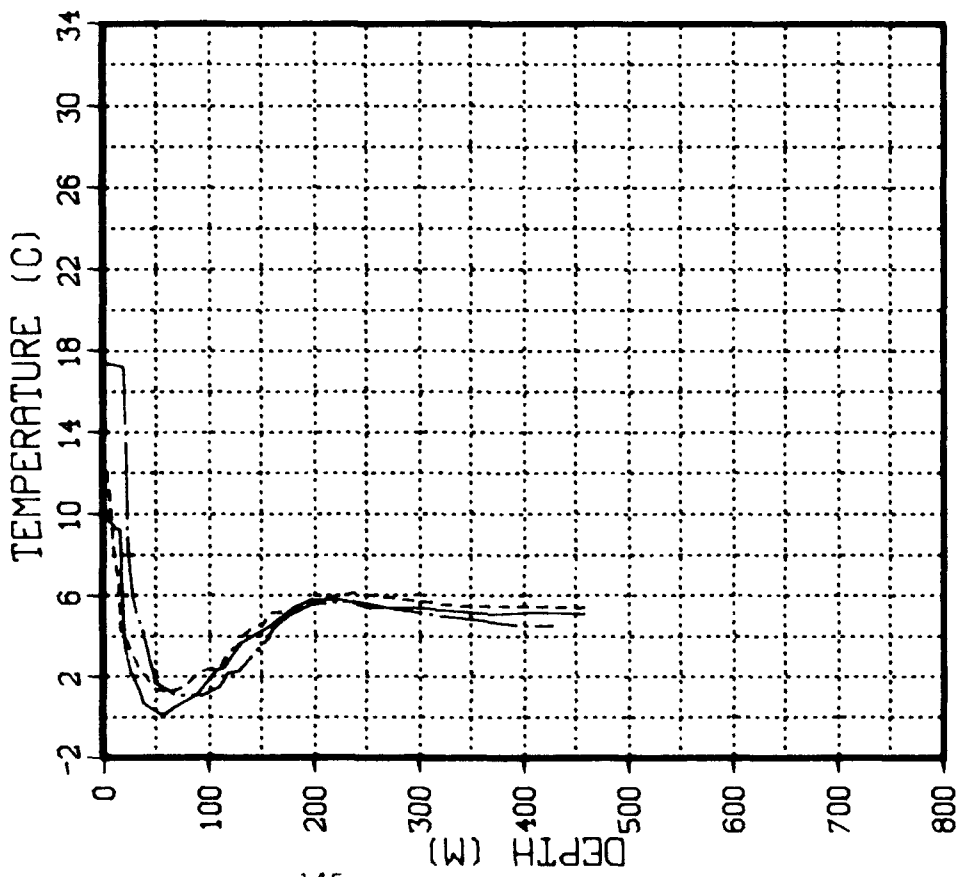


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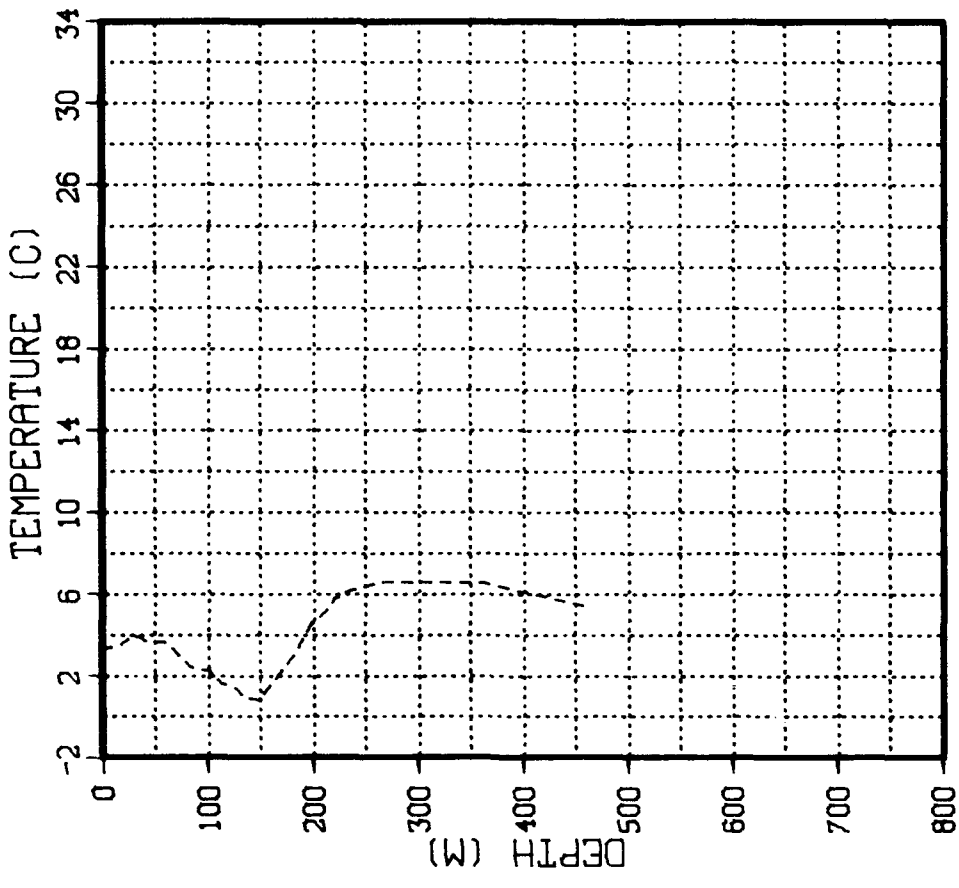


APR, MAY, JUN

LAURENTIAN B 9

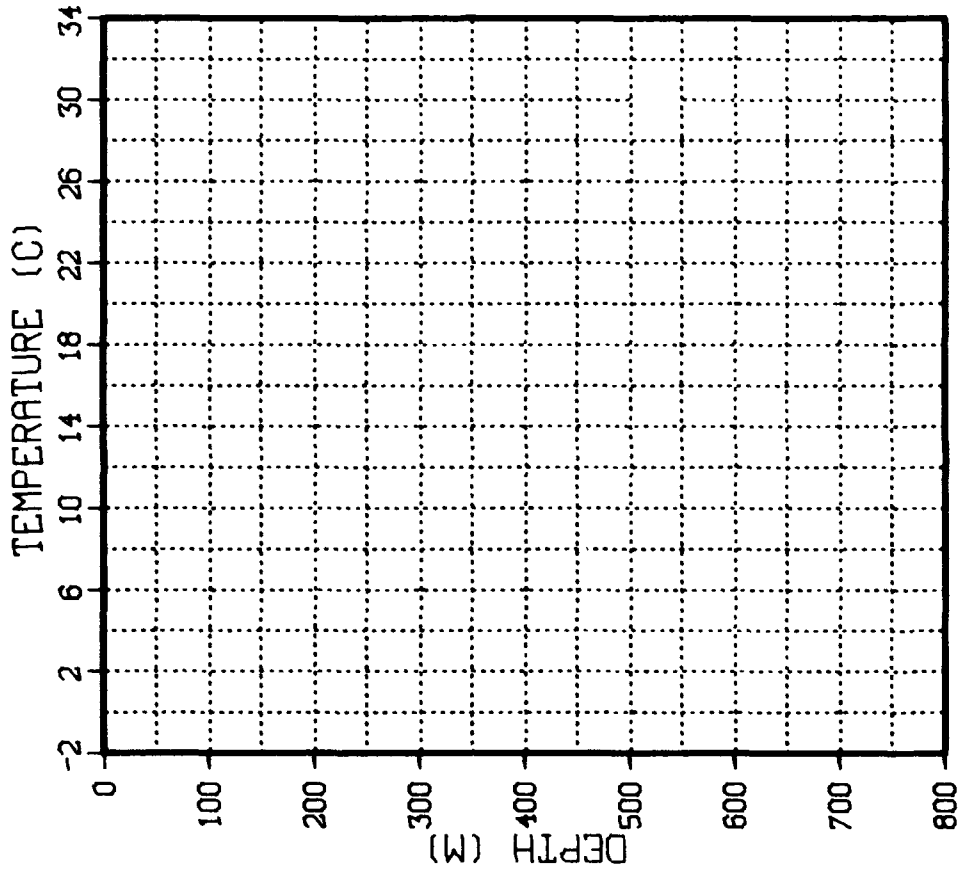
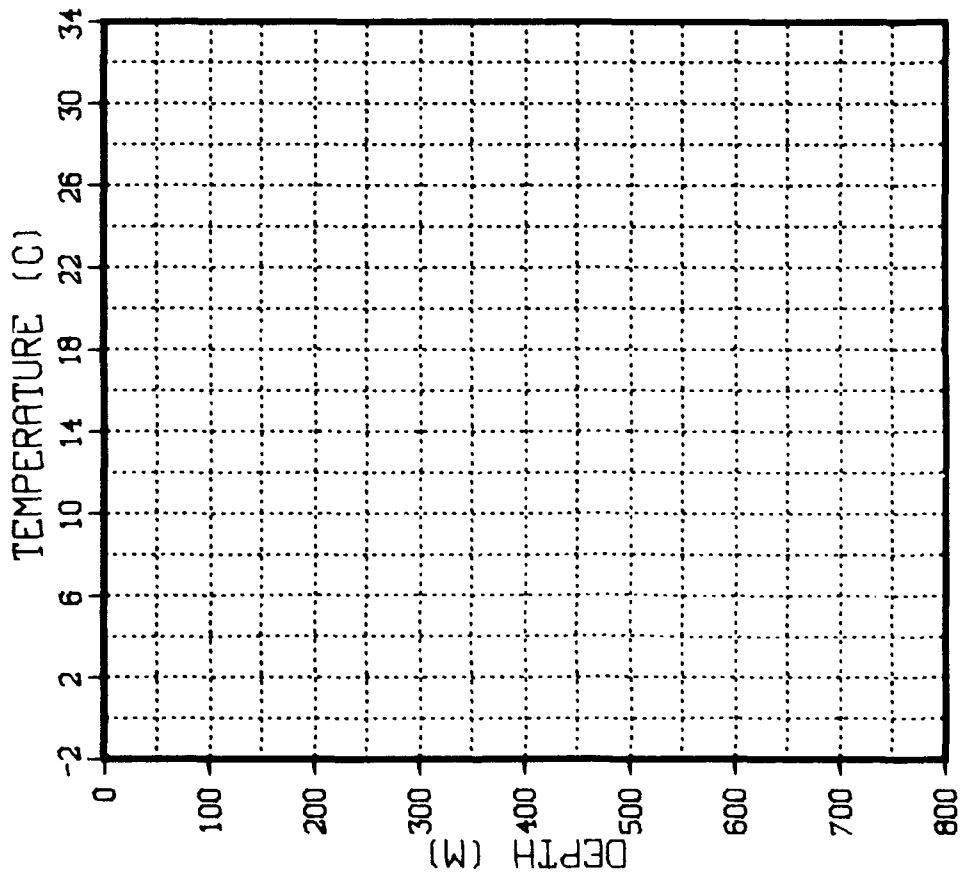


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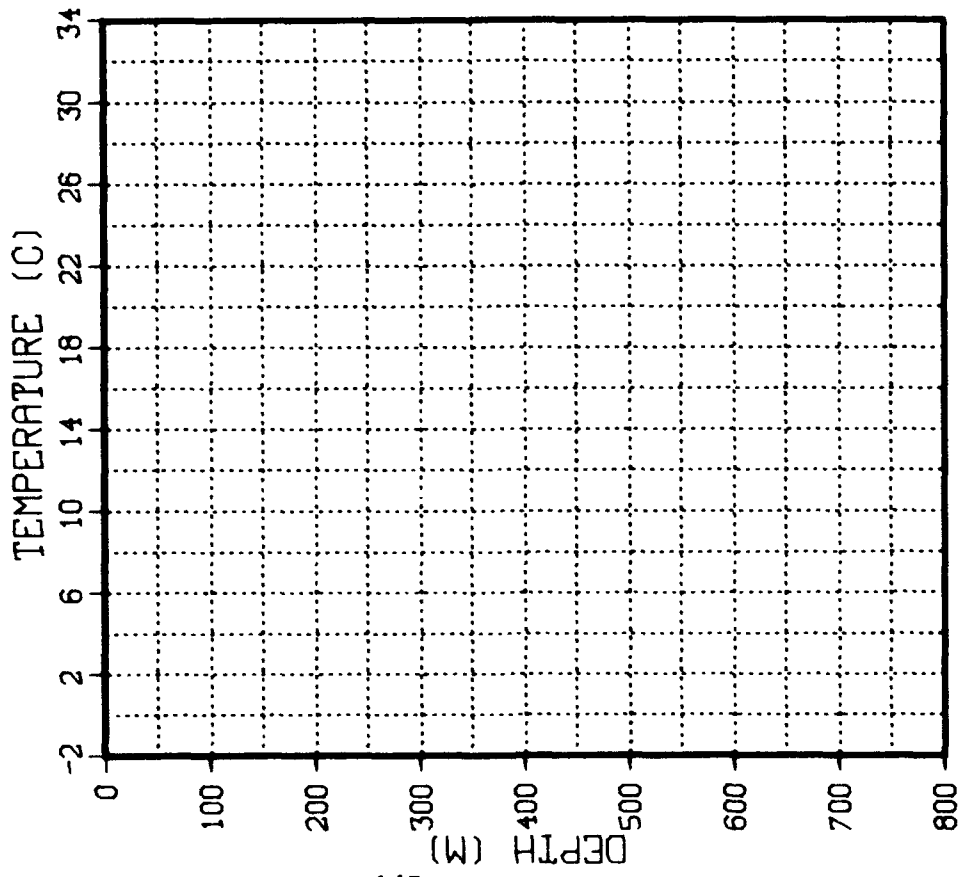


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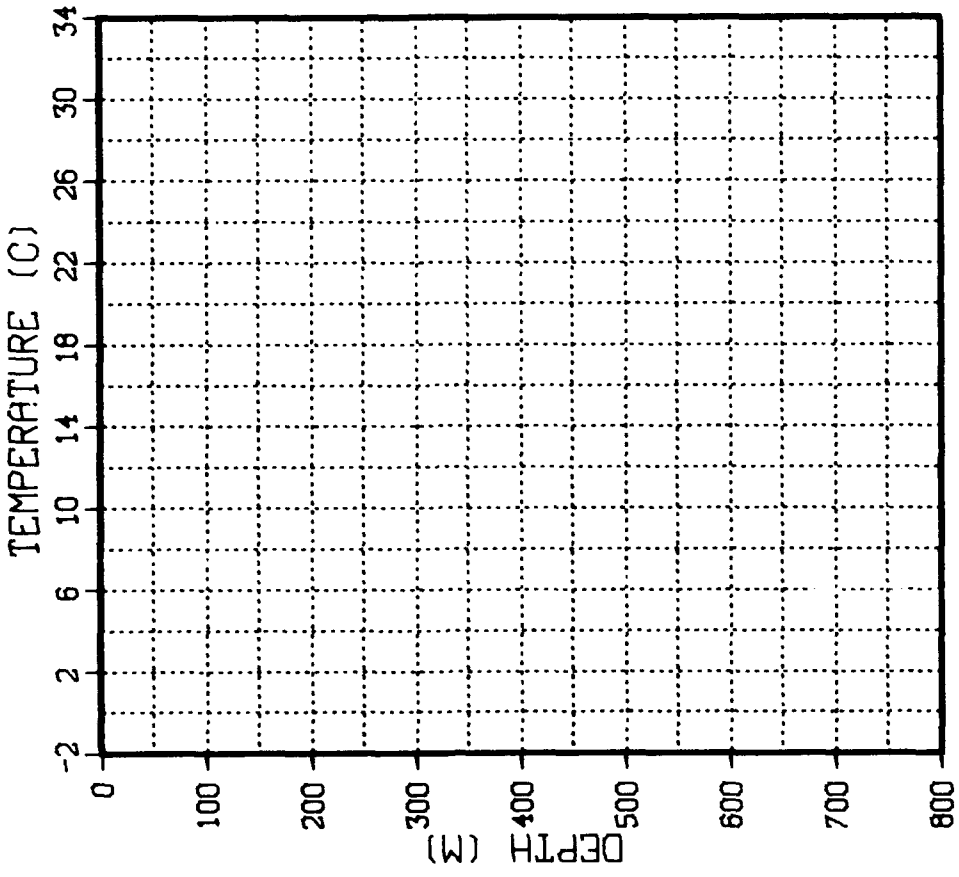
GRAND BANKS B 9



GRAND BANKS B 9

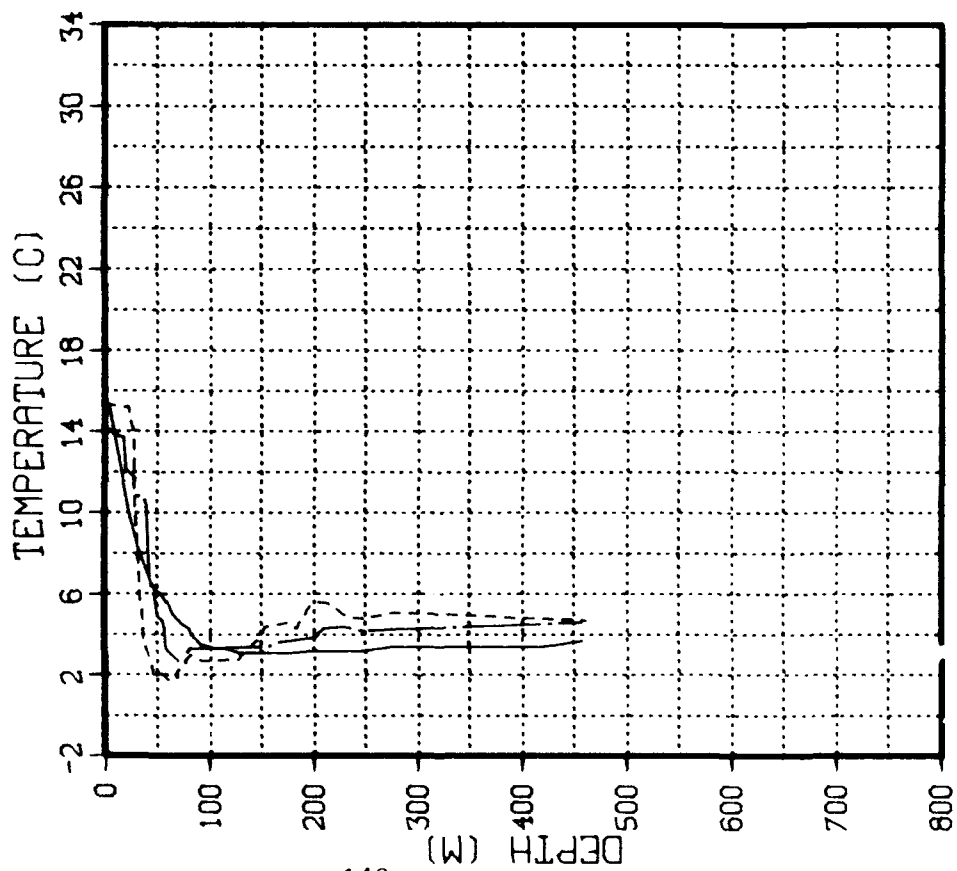
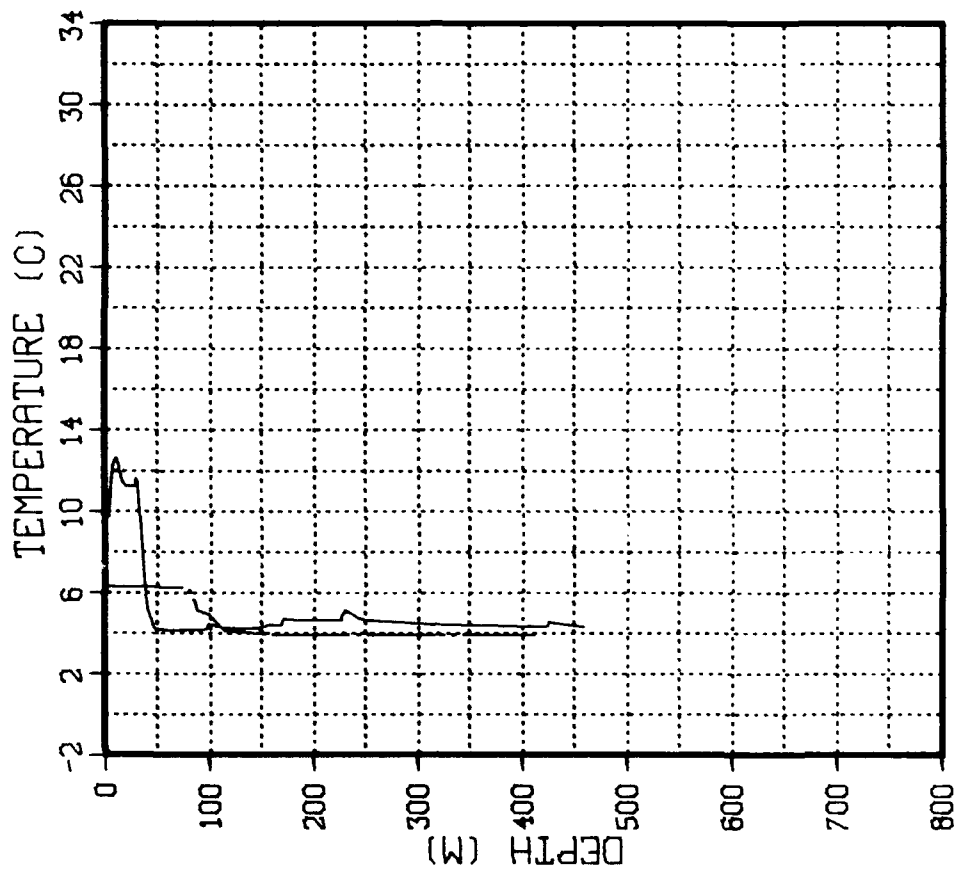


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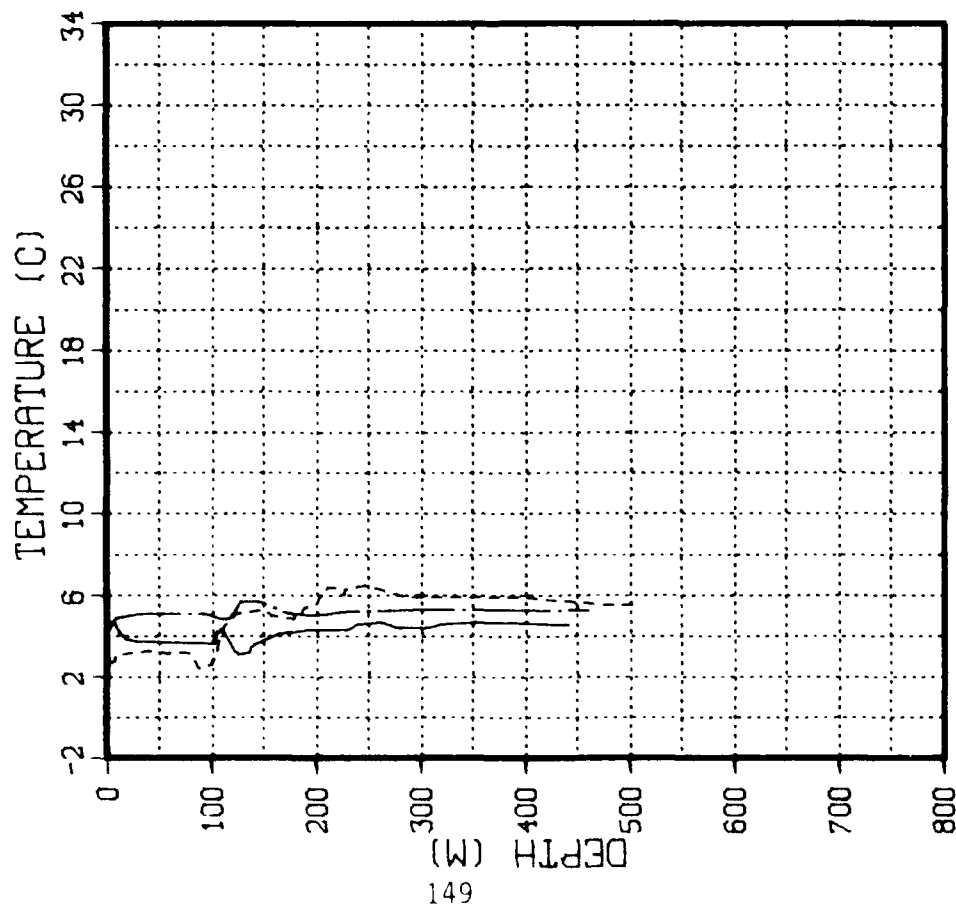


OCT, NOV, DEC

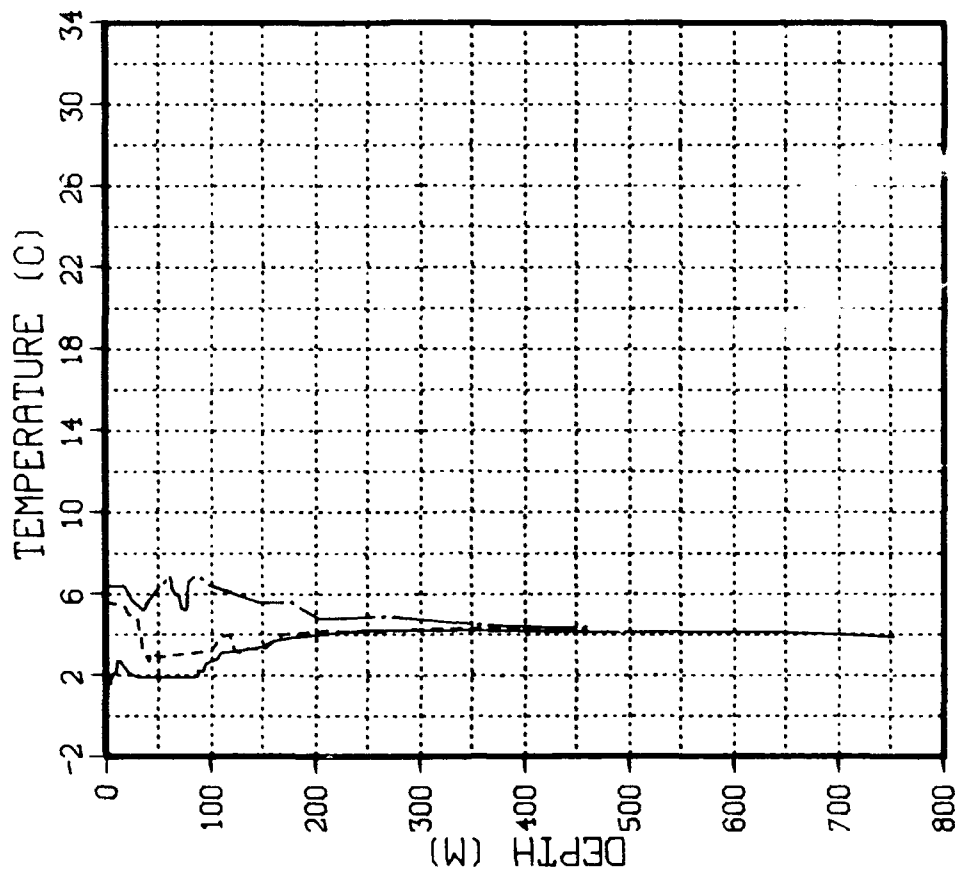
DAVIS STRAIT B10



DAVIS STRAIT B10

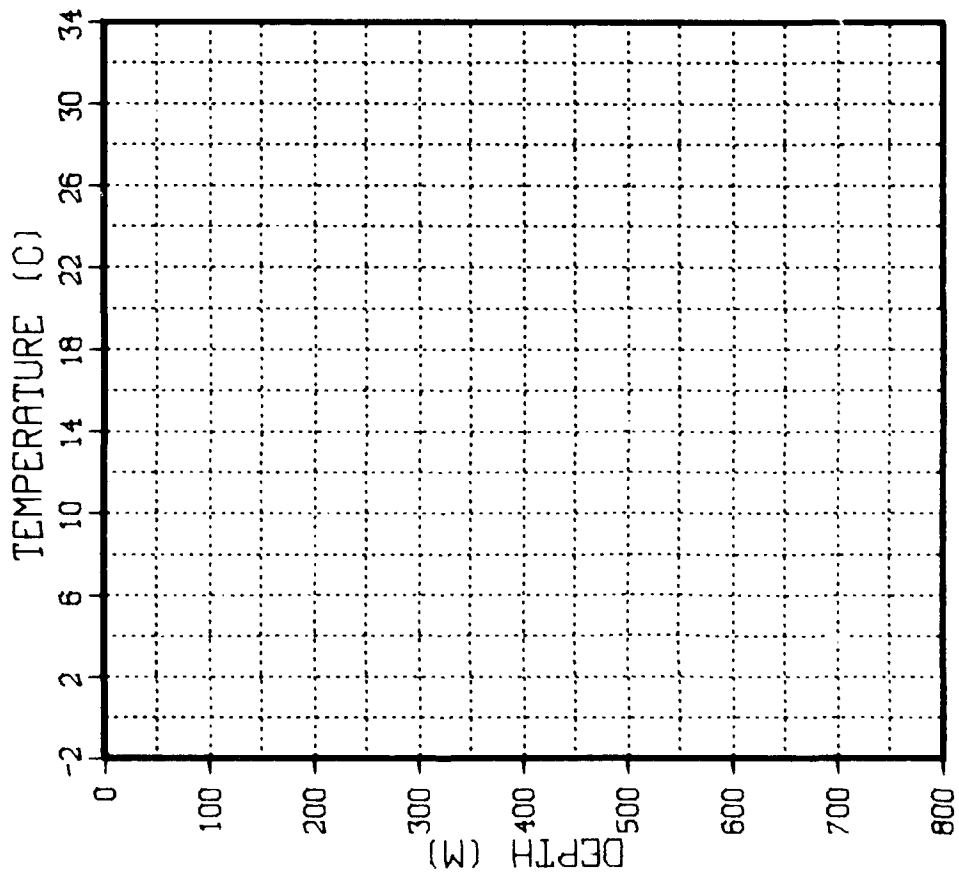


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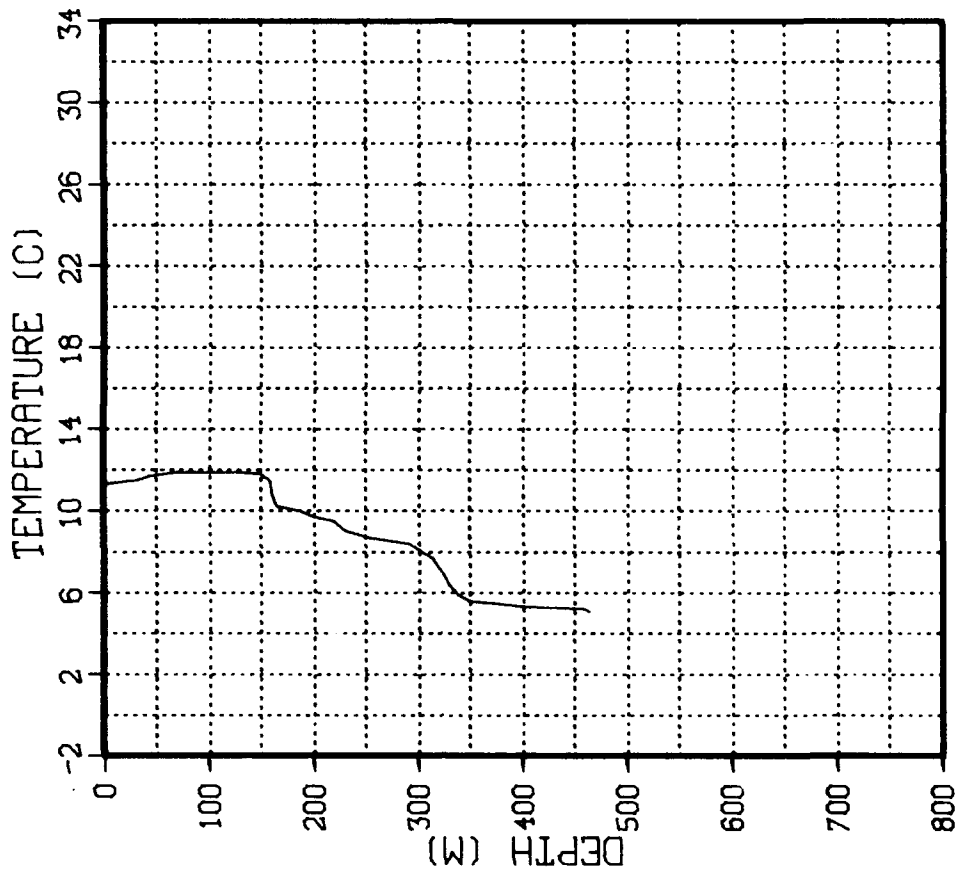


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TRANSITION B10

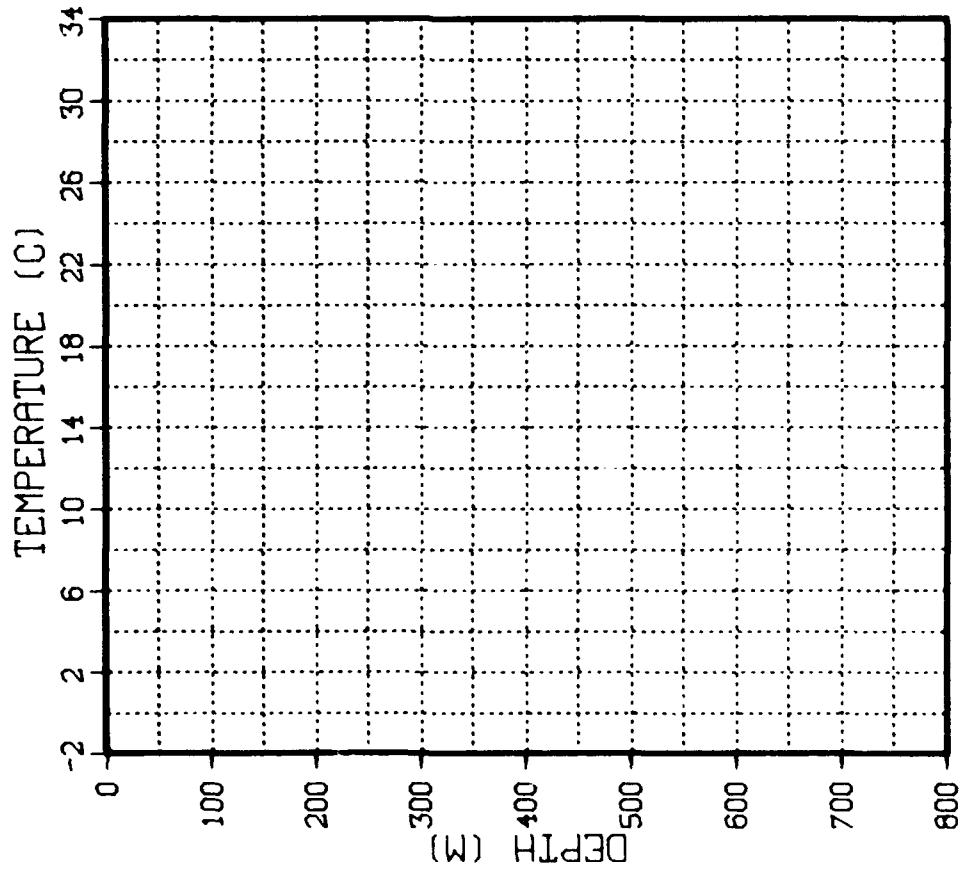


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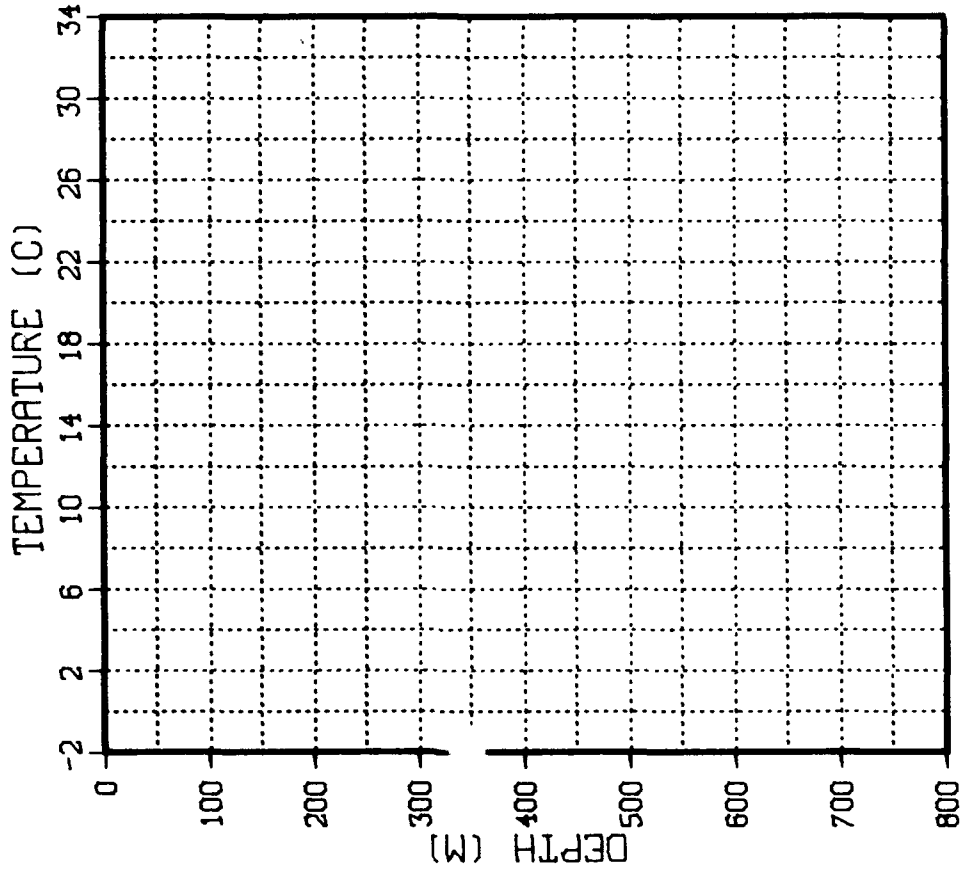


APR, MAY, JUN

TRANSITION B10

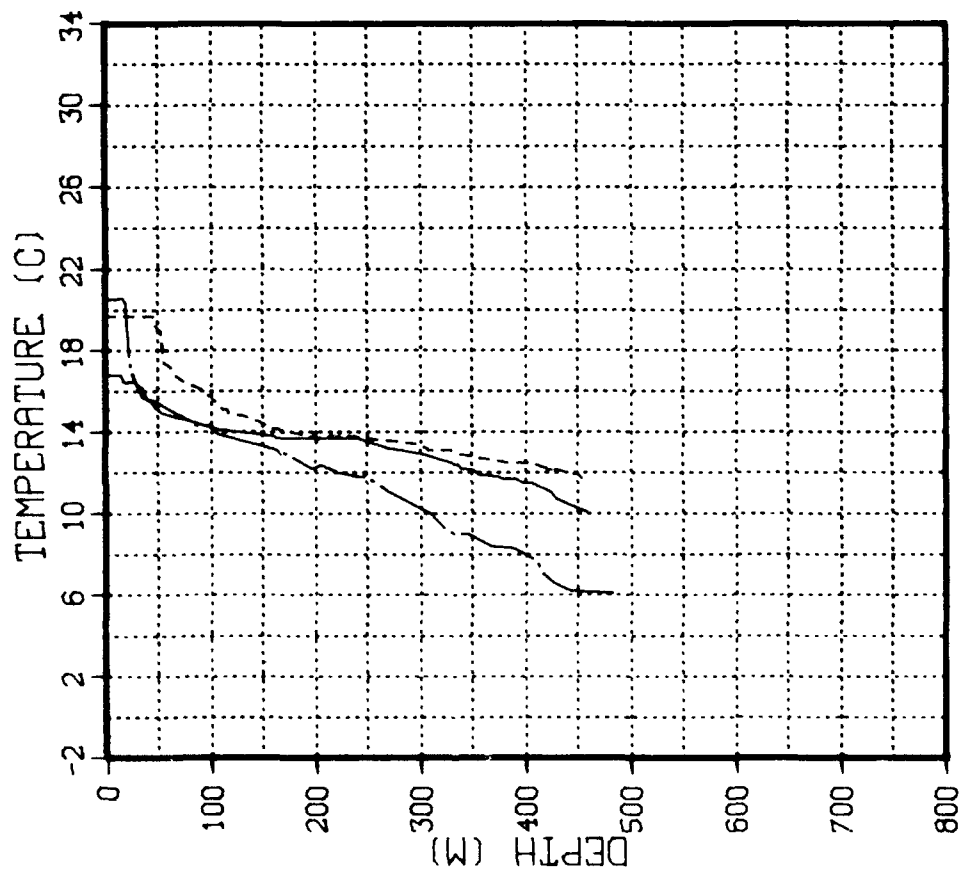


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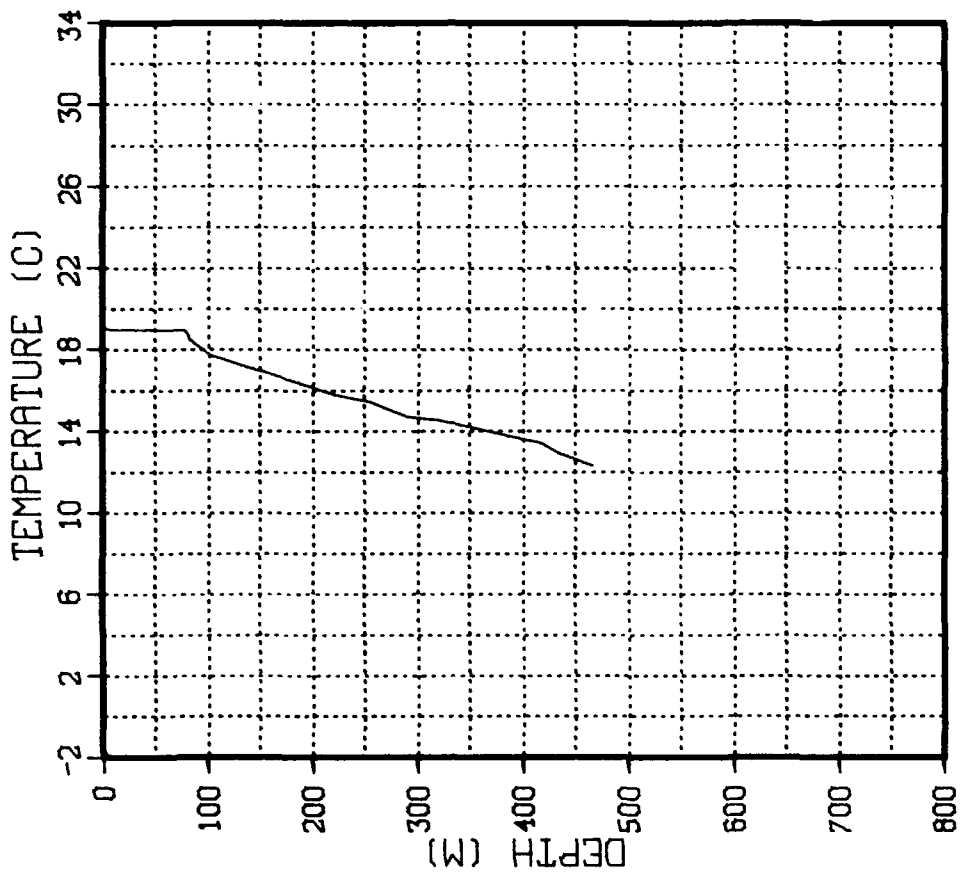


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DRIFT B10

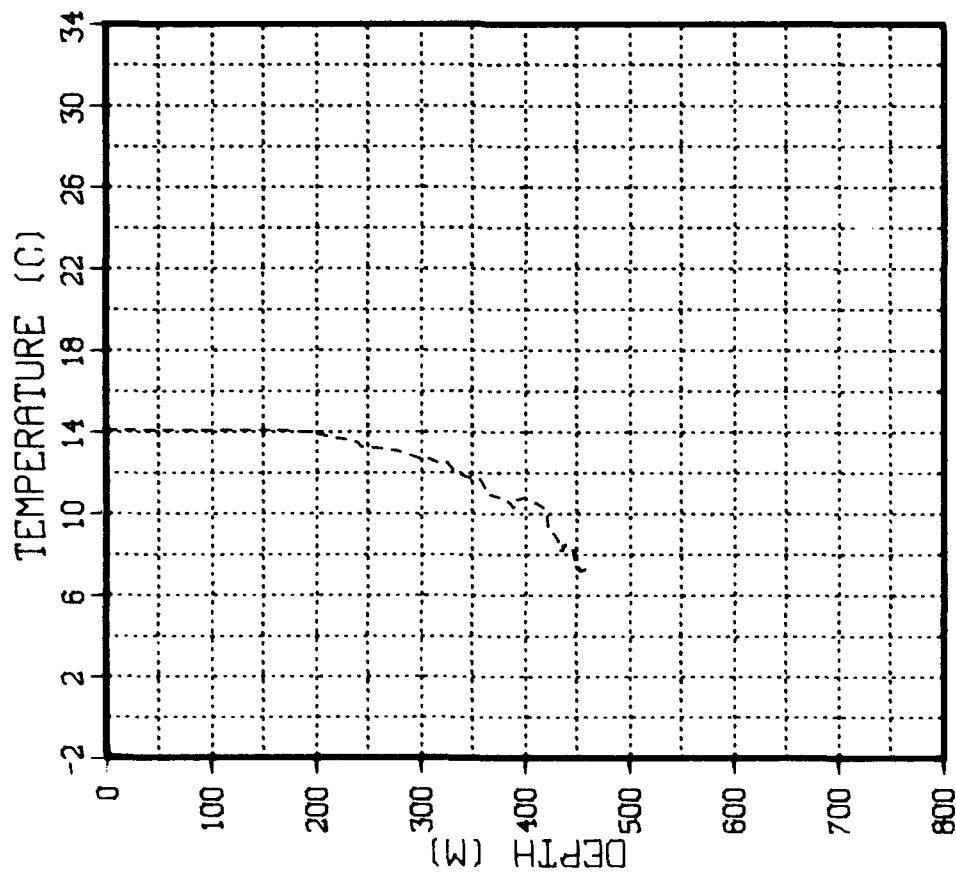


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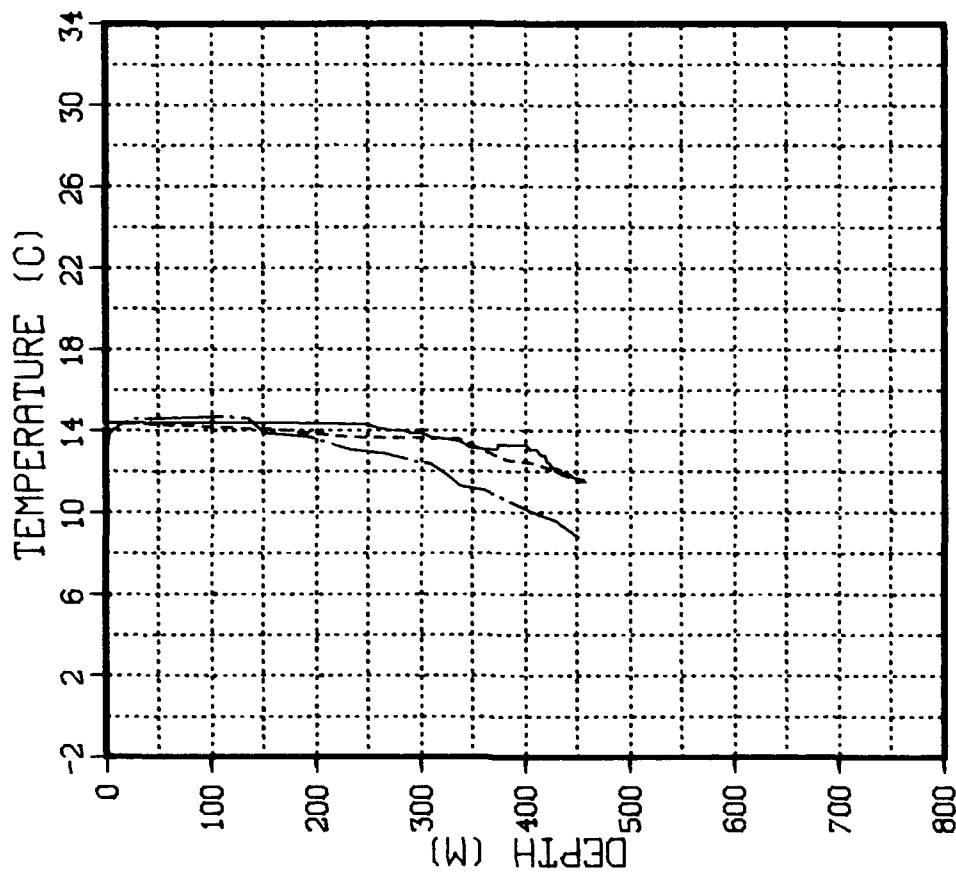


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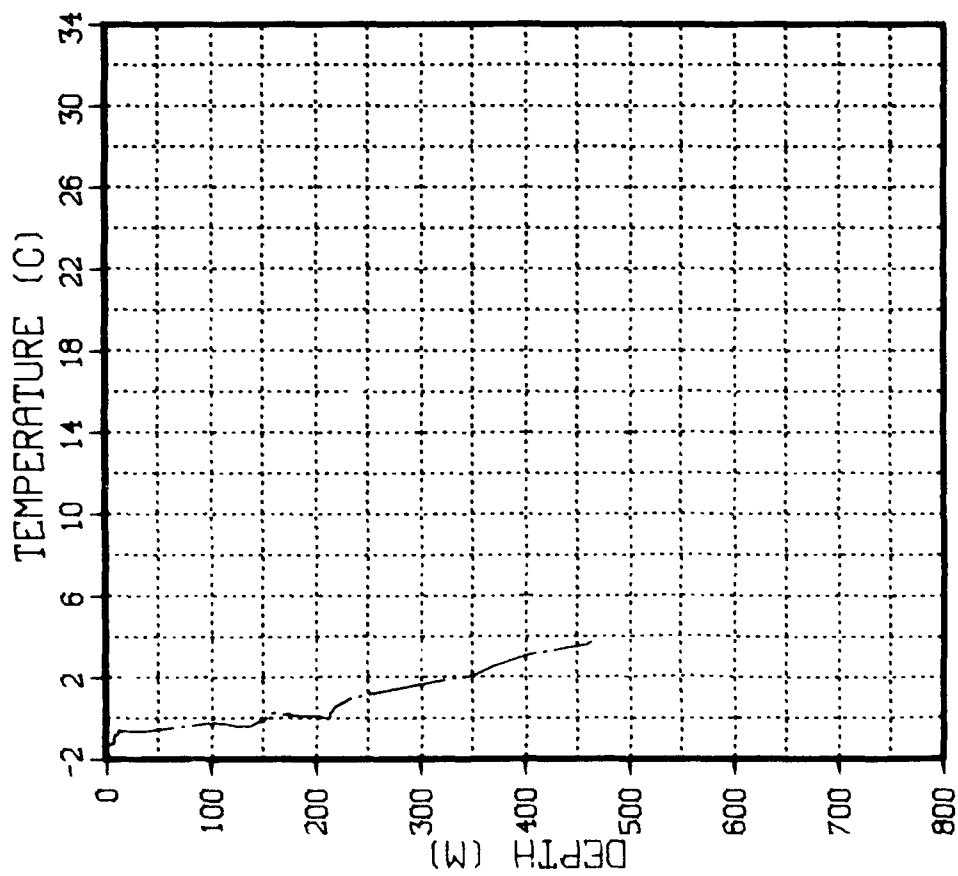


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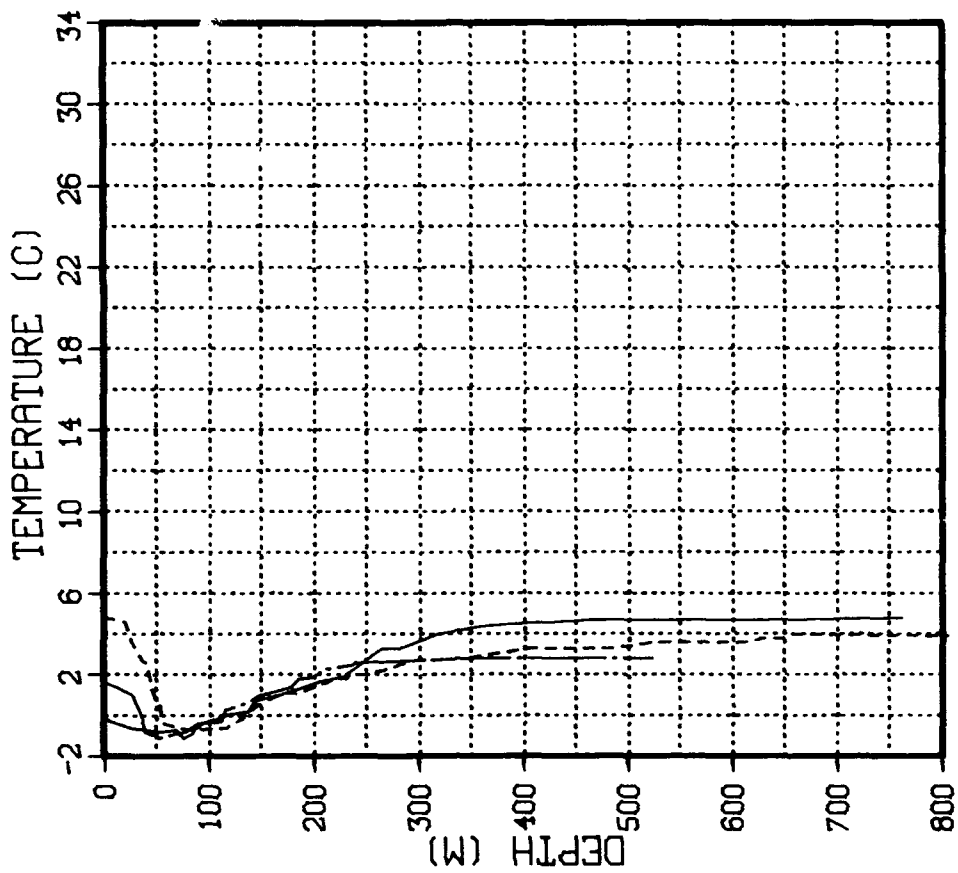


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LABRADOR B10

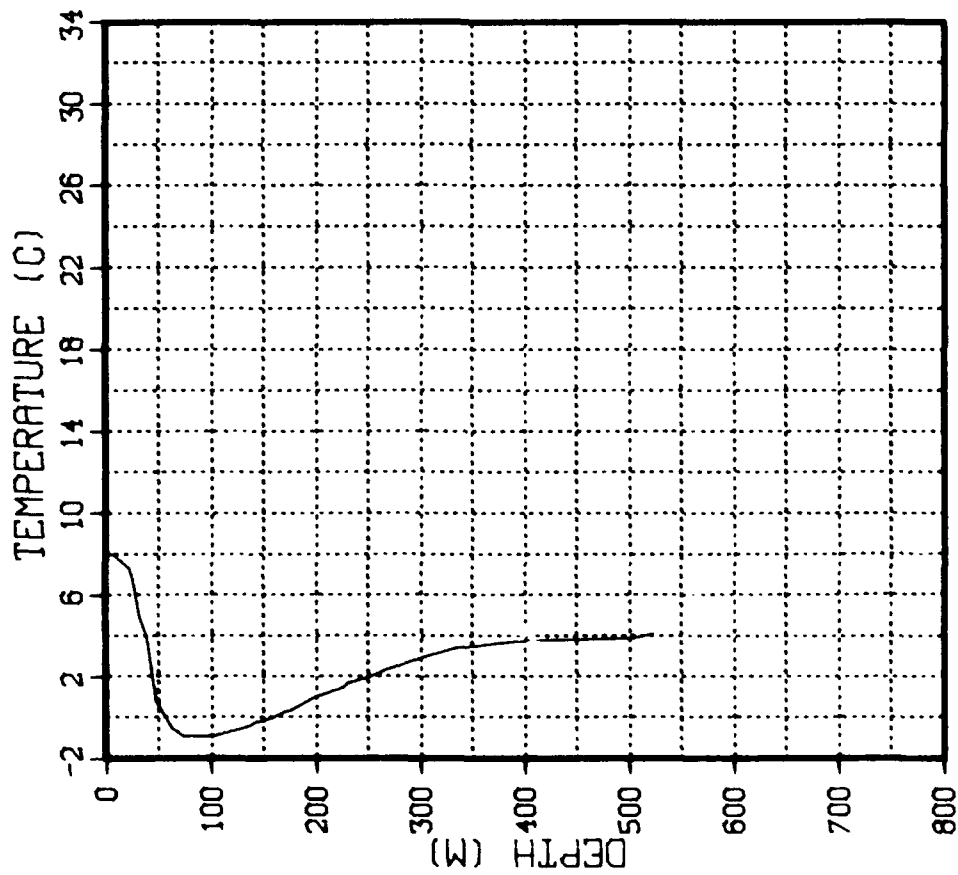


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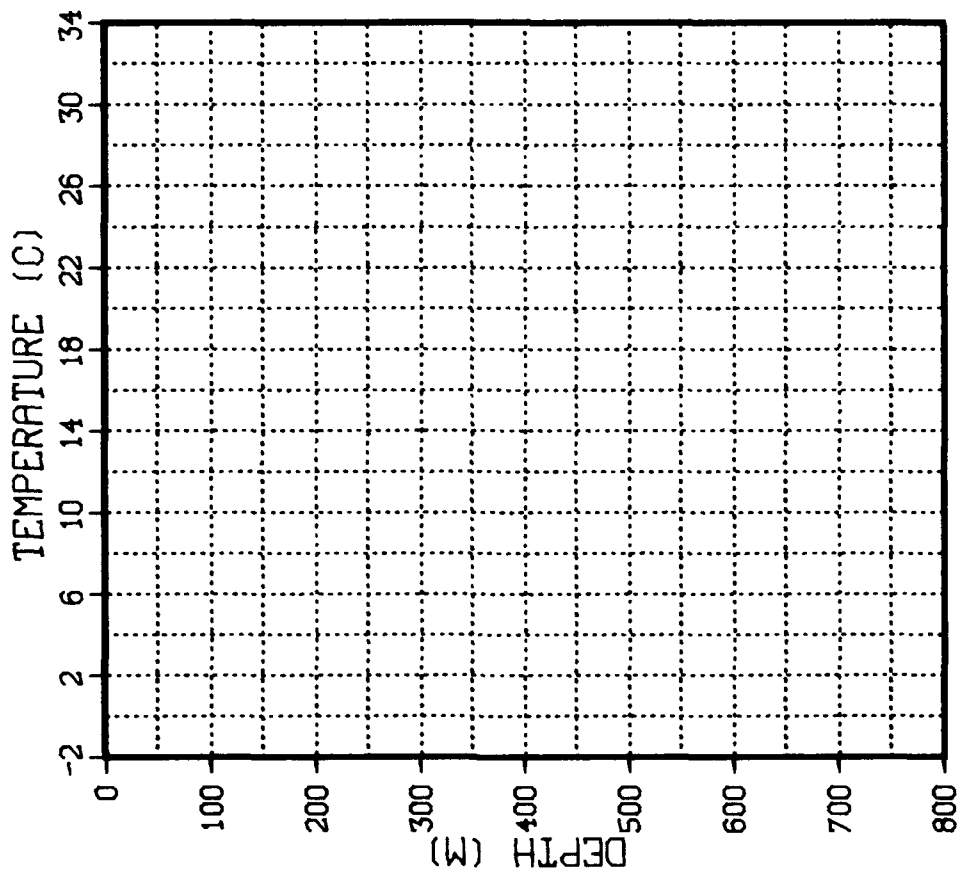


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LABRADOR B10

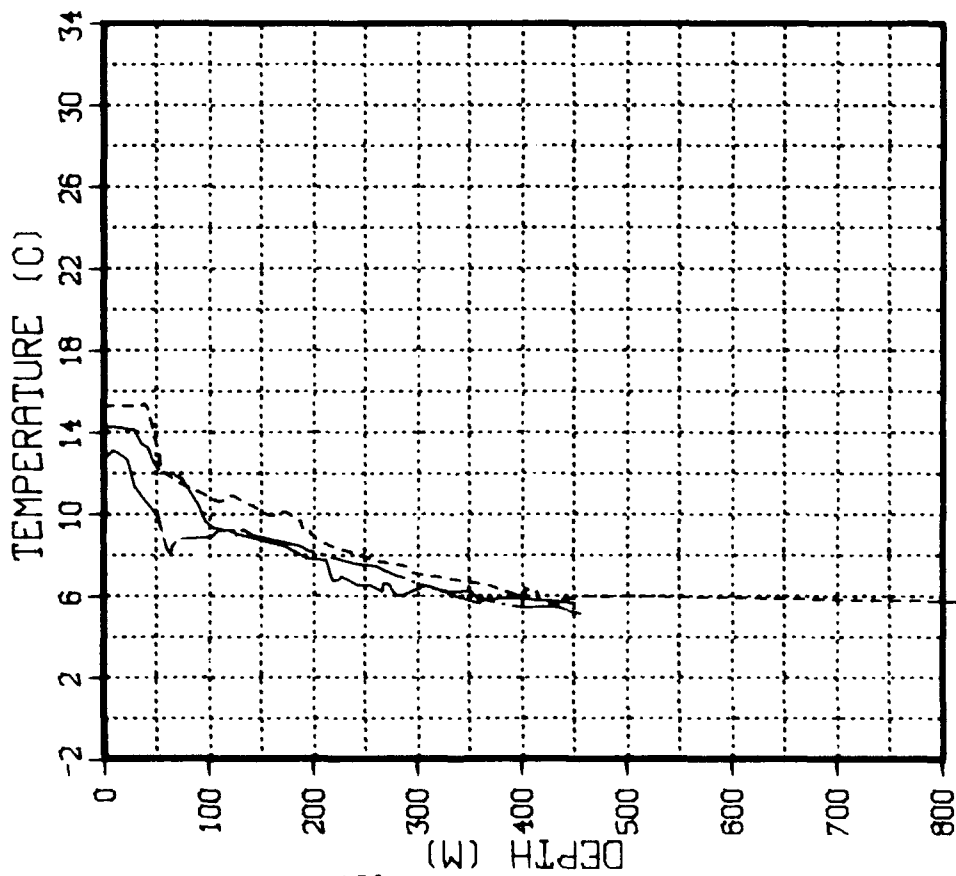


JUL, AUG, SEP

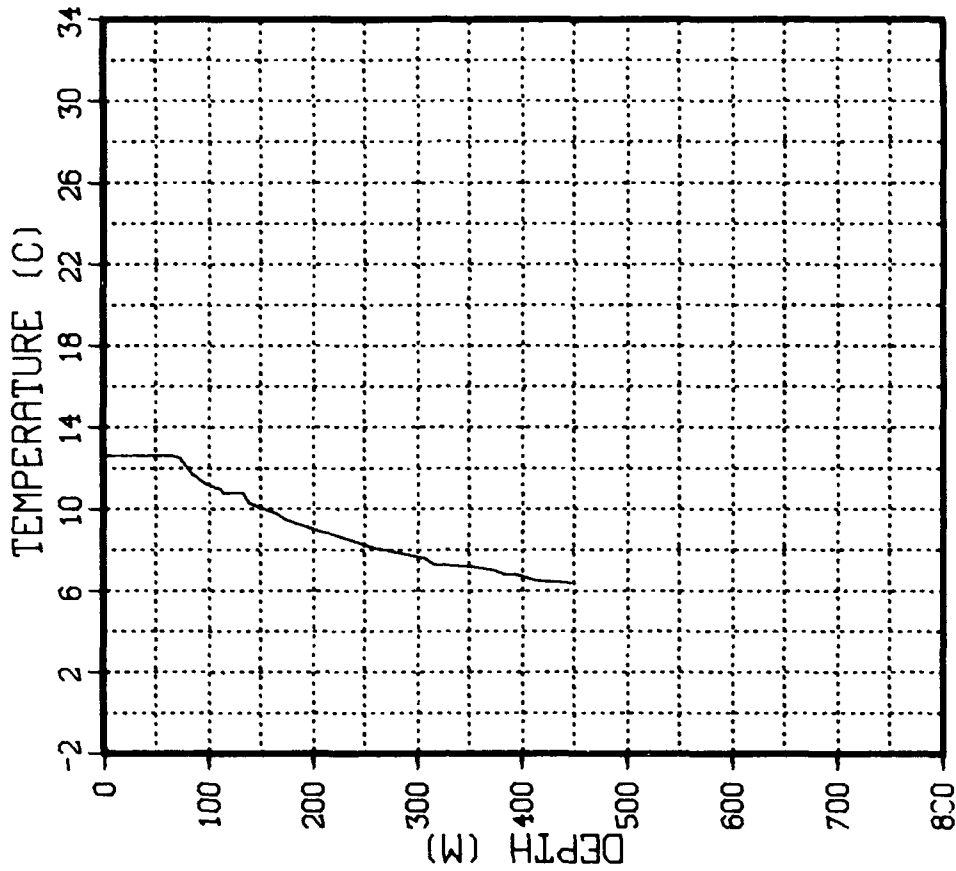


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TRANSITION B11

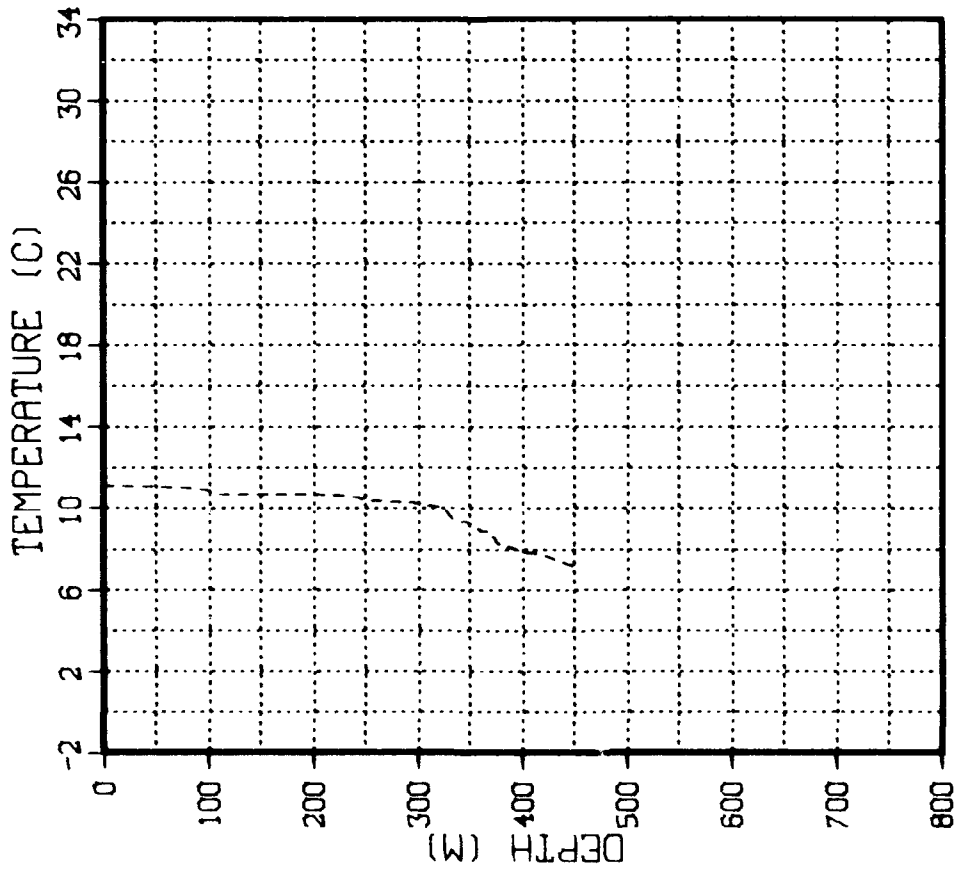


JUL, AUG, SEP

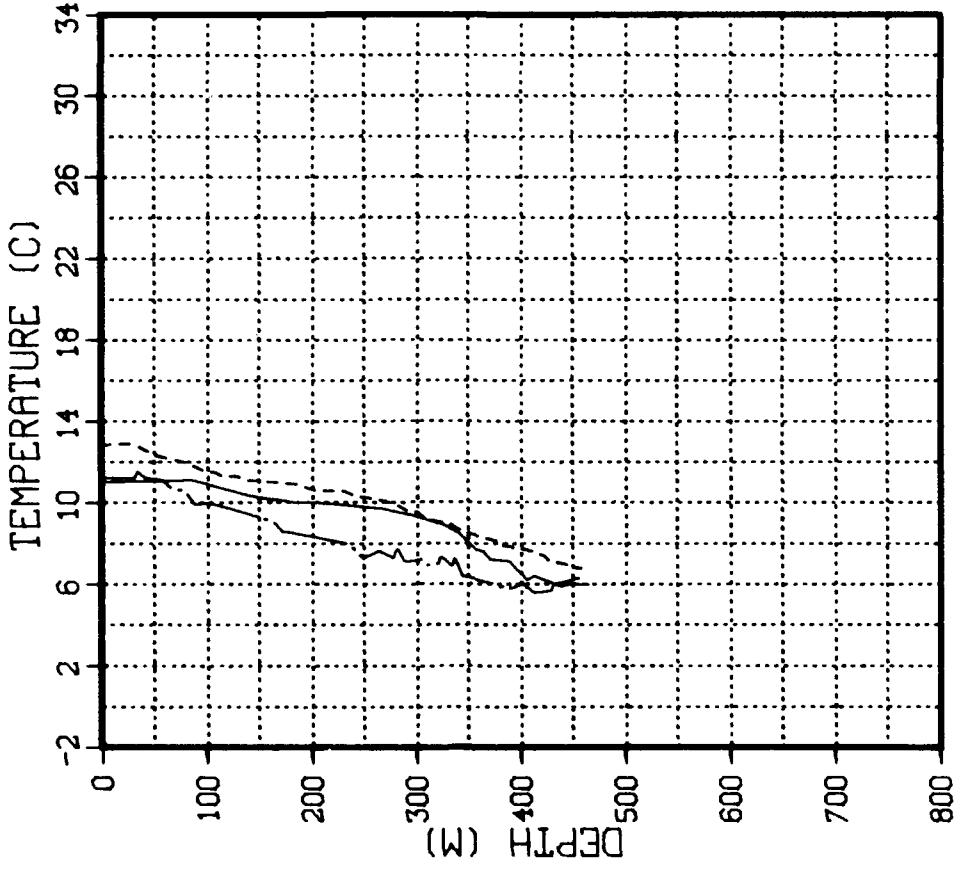


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TRANSITION B11

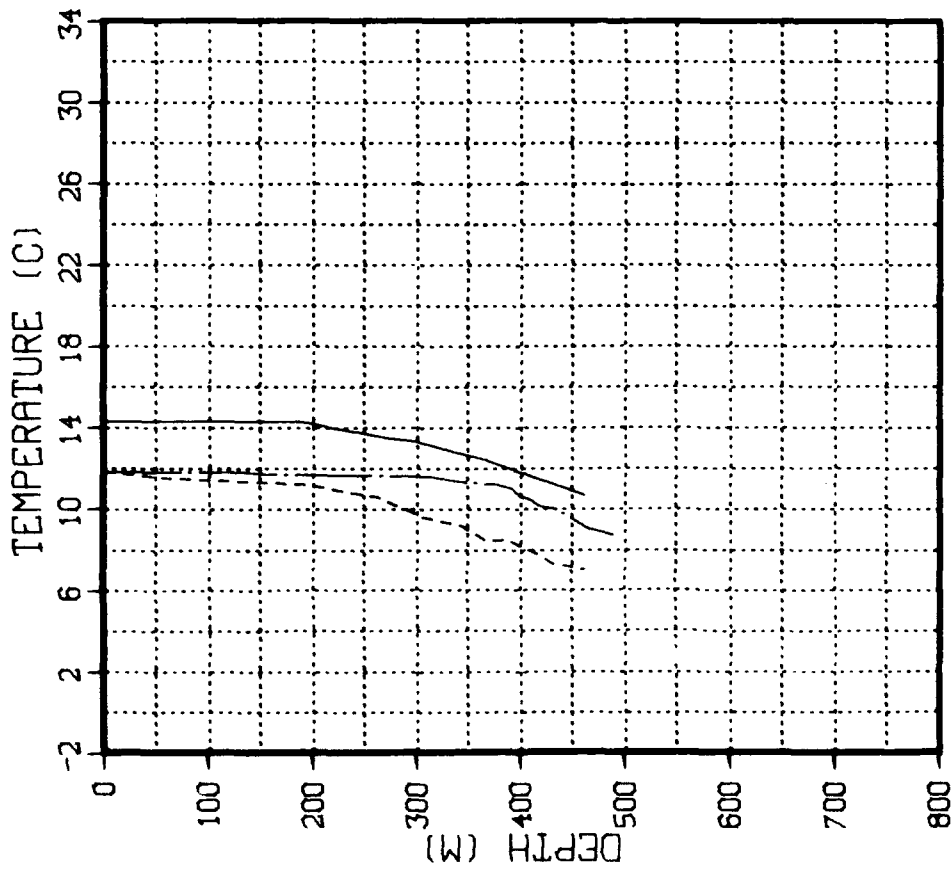


JAN, FEB, MAR

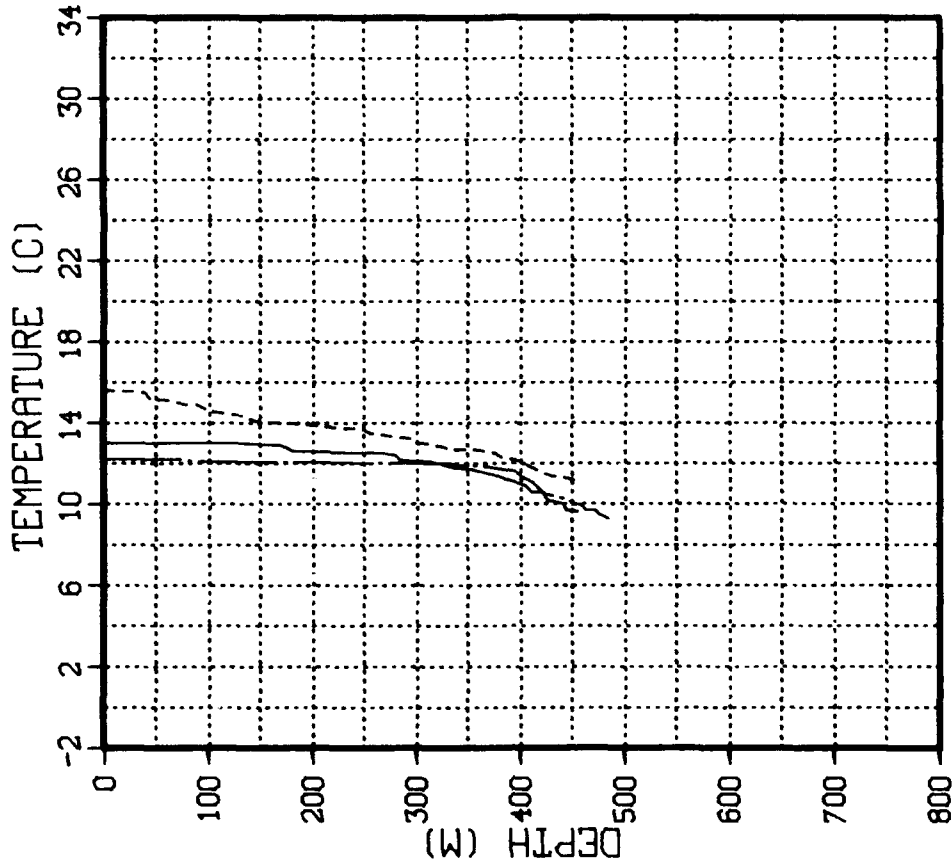


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DRIFT B11

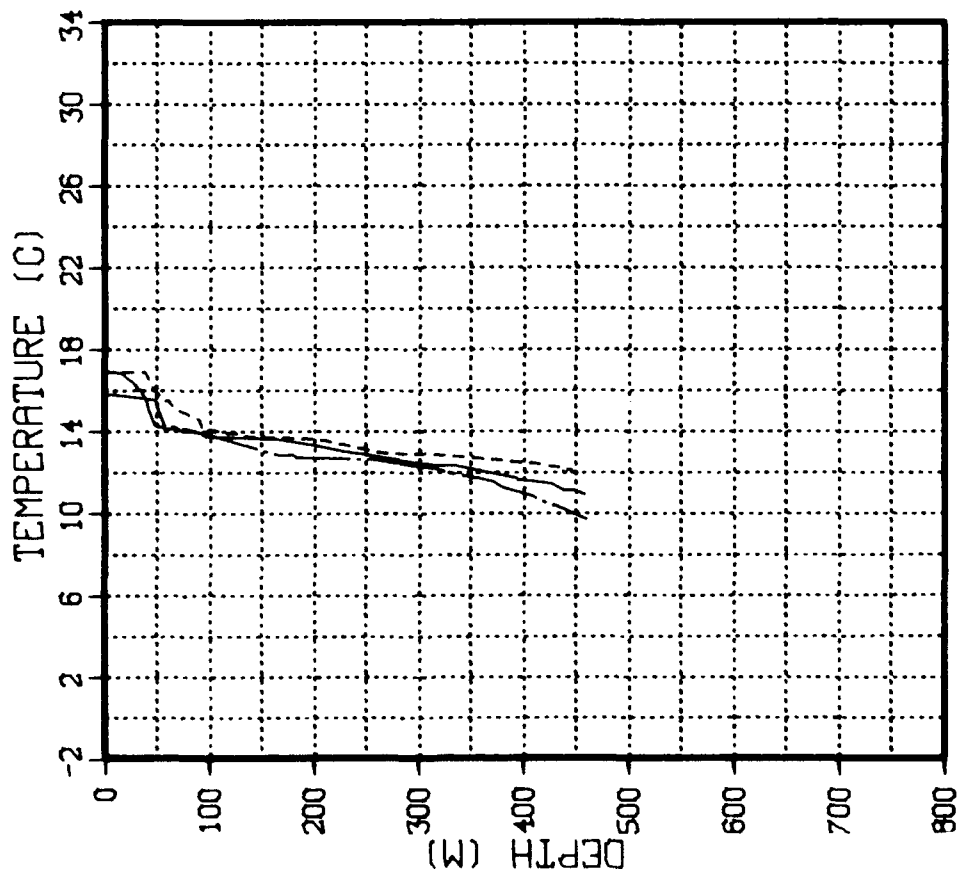


JAN, FEB, MAR

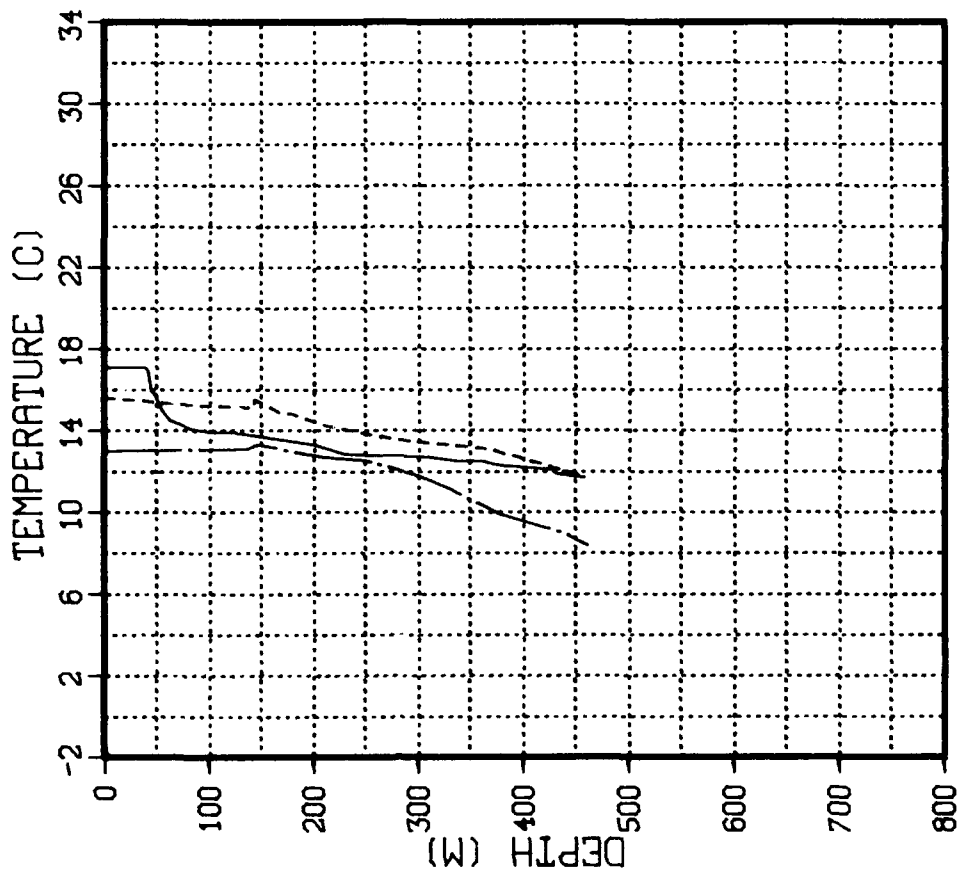


APR, MAY, JUN

DRIFT B11

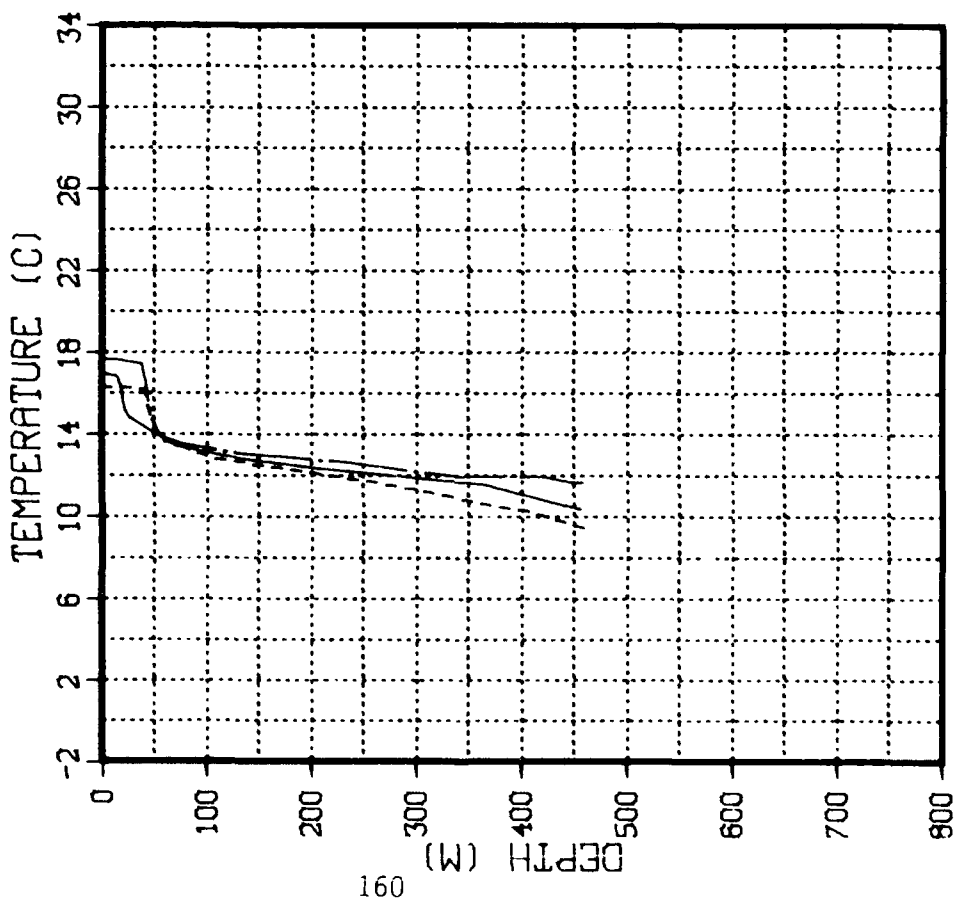


JUL, AUG, SEP

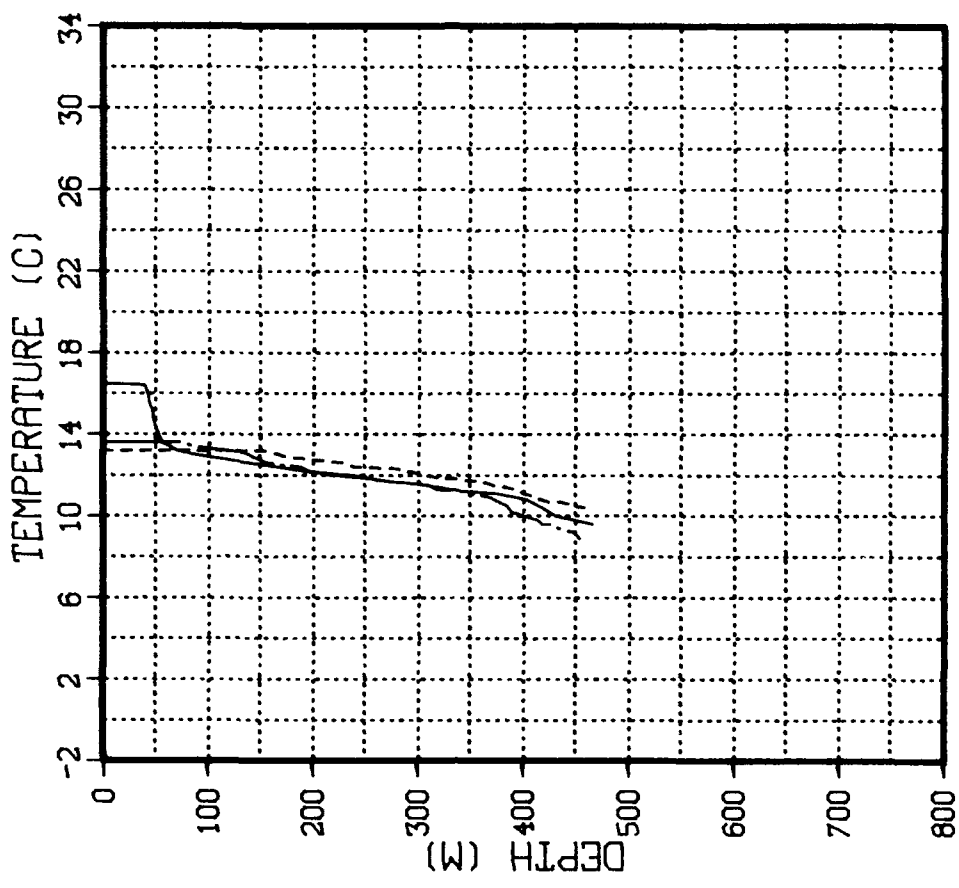


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N.E. ATLANTIC B12

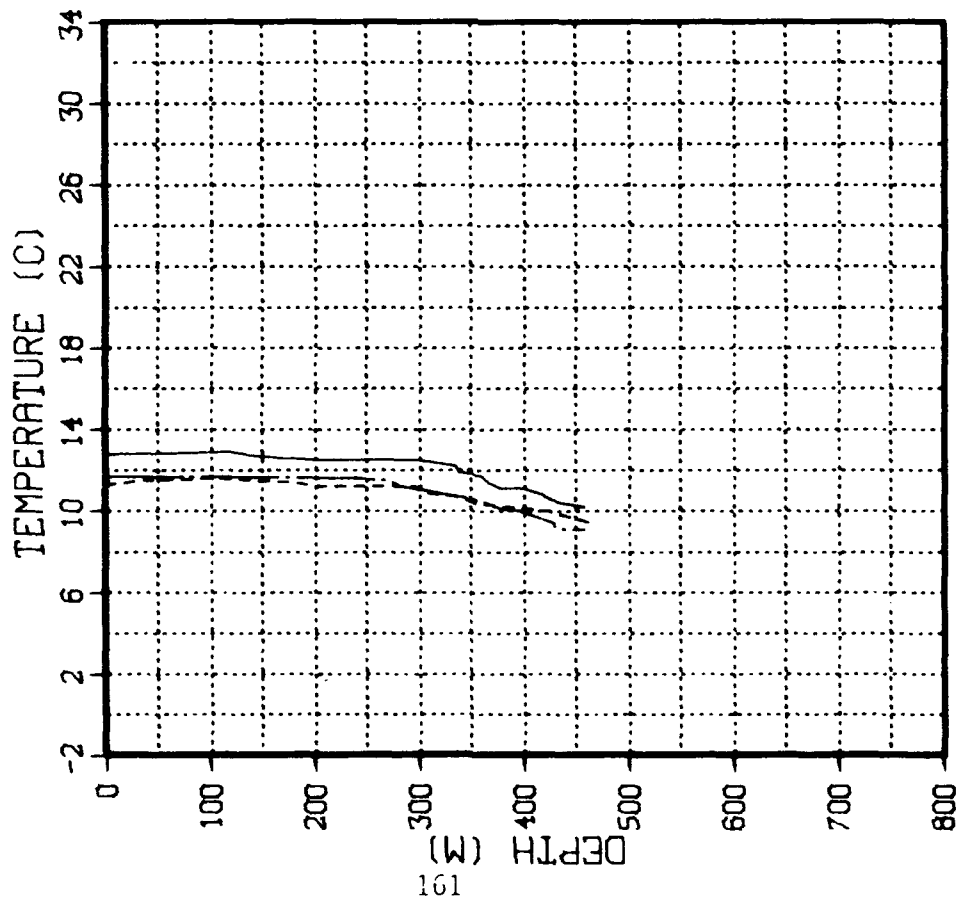


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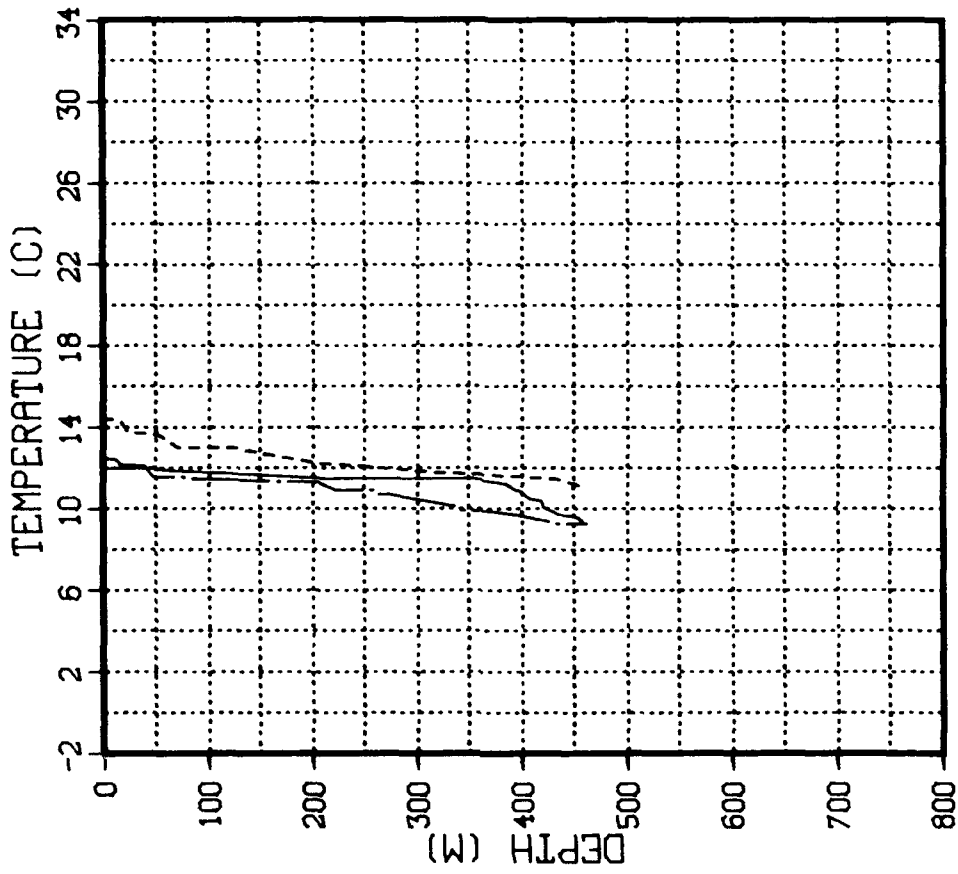


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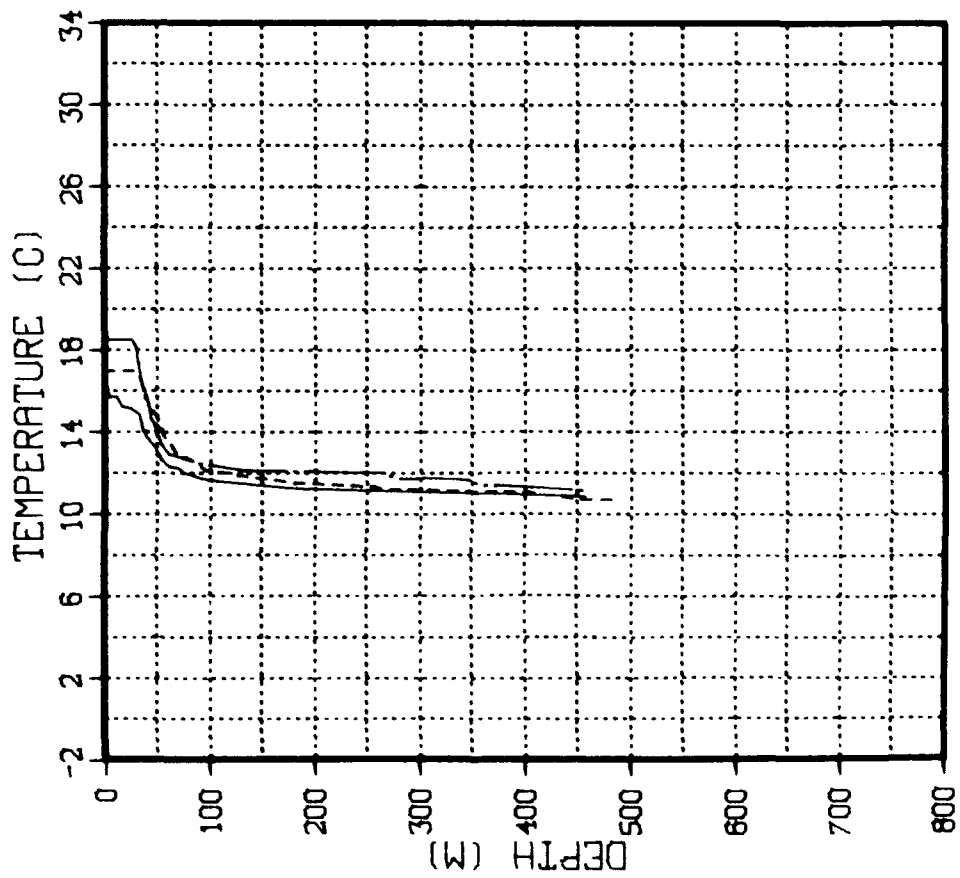


JAN, FEB, MAR

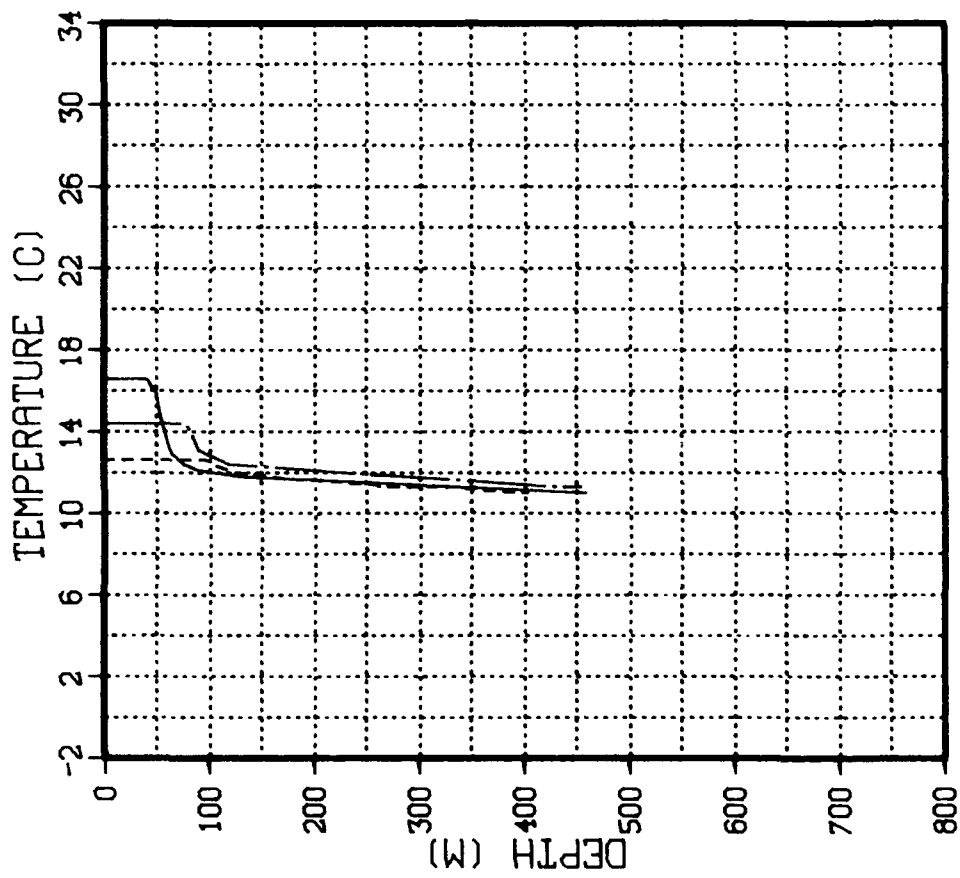


APR, MAY, JUN

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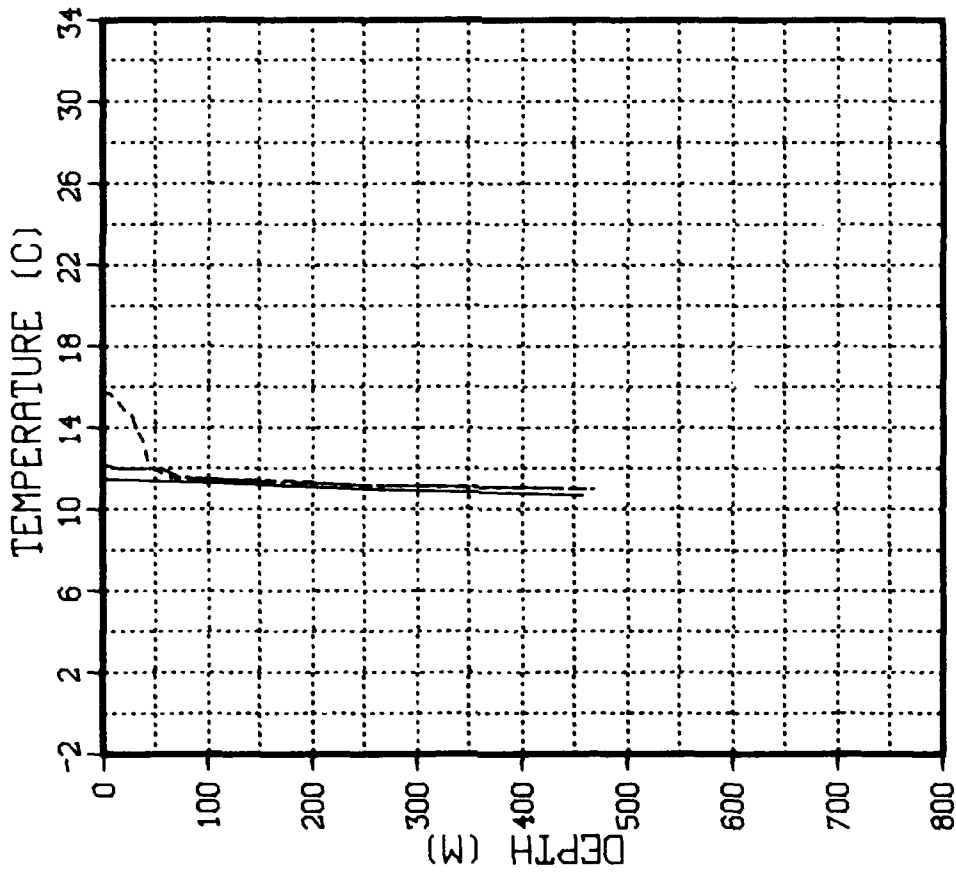
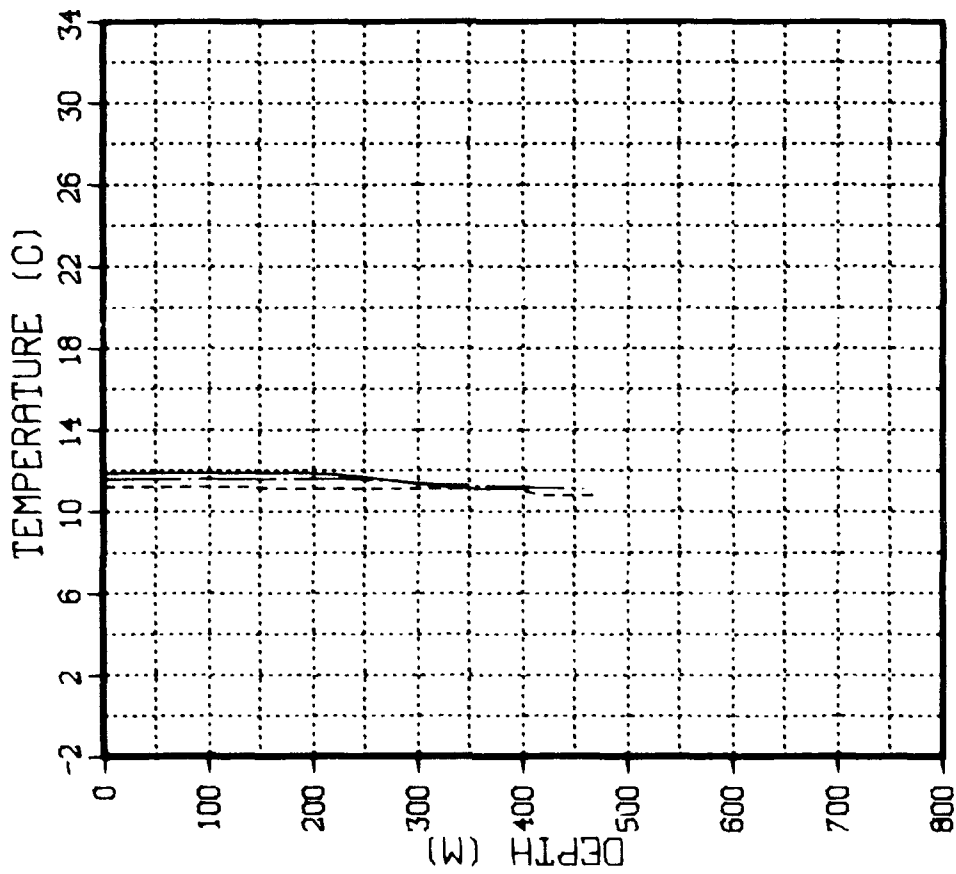


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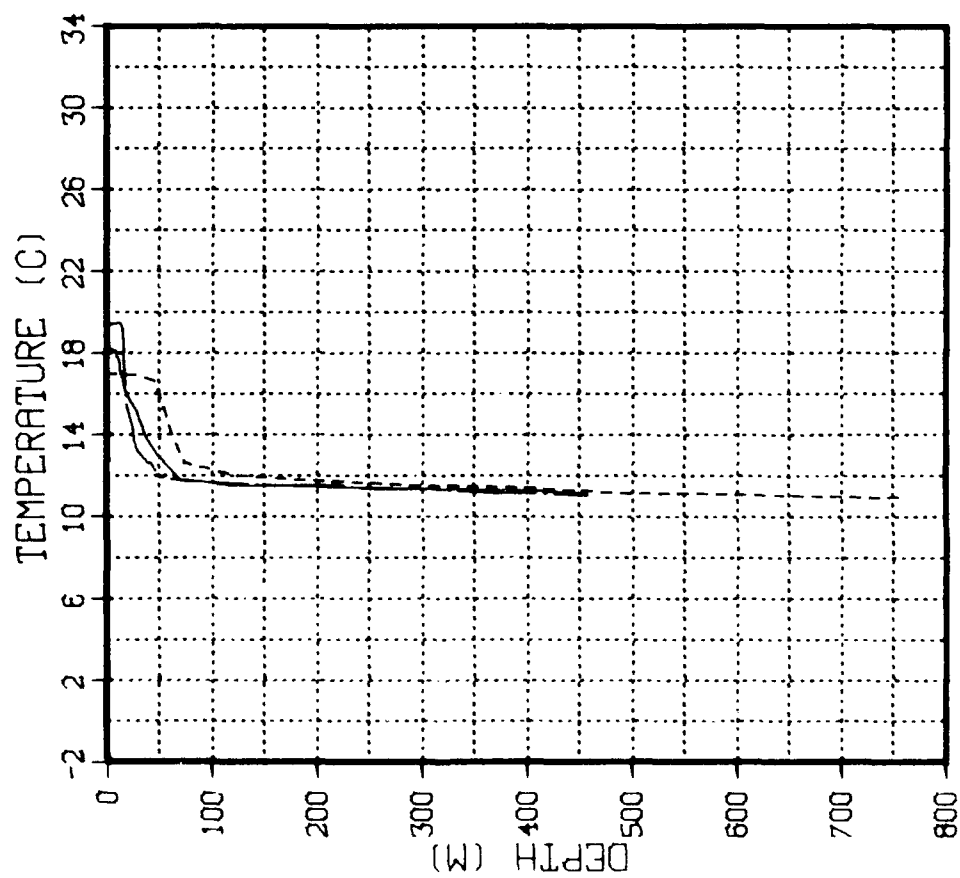


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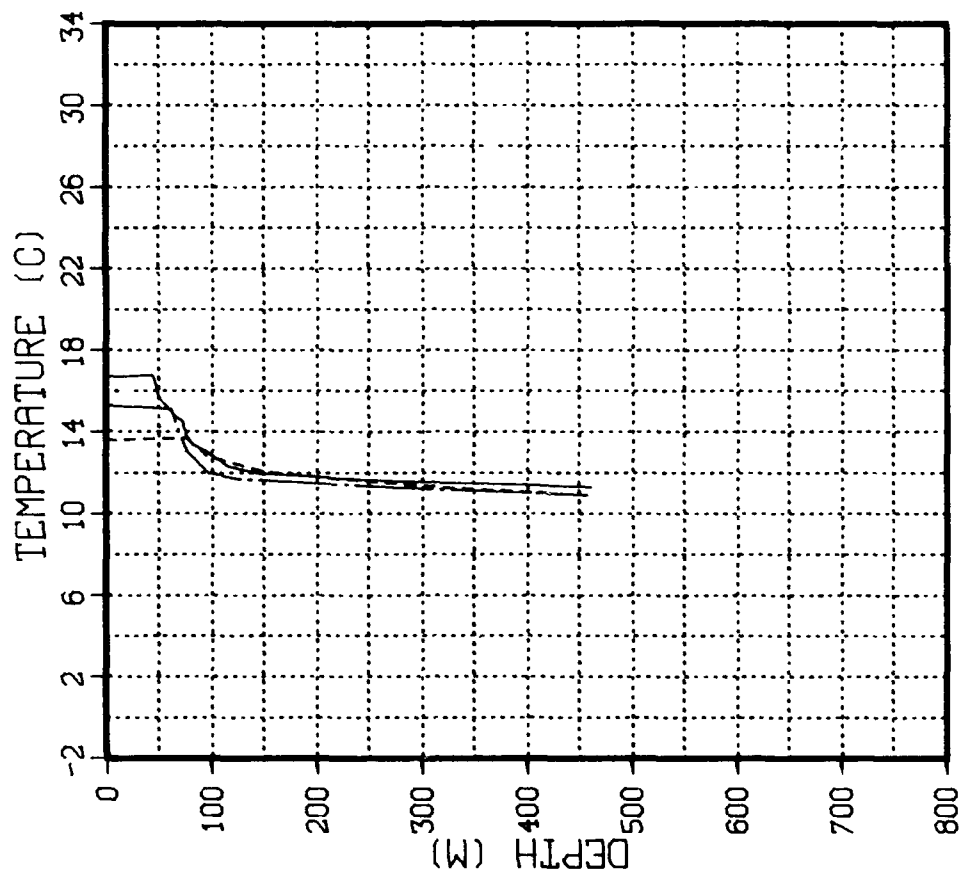
N.E. ATLANTIC B13



BISCAY B14

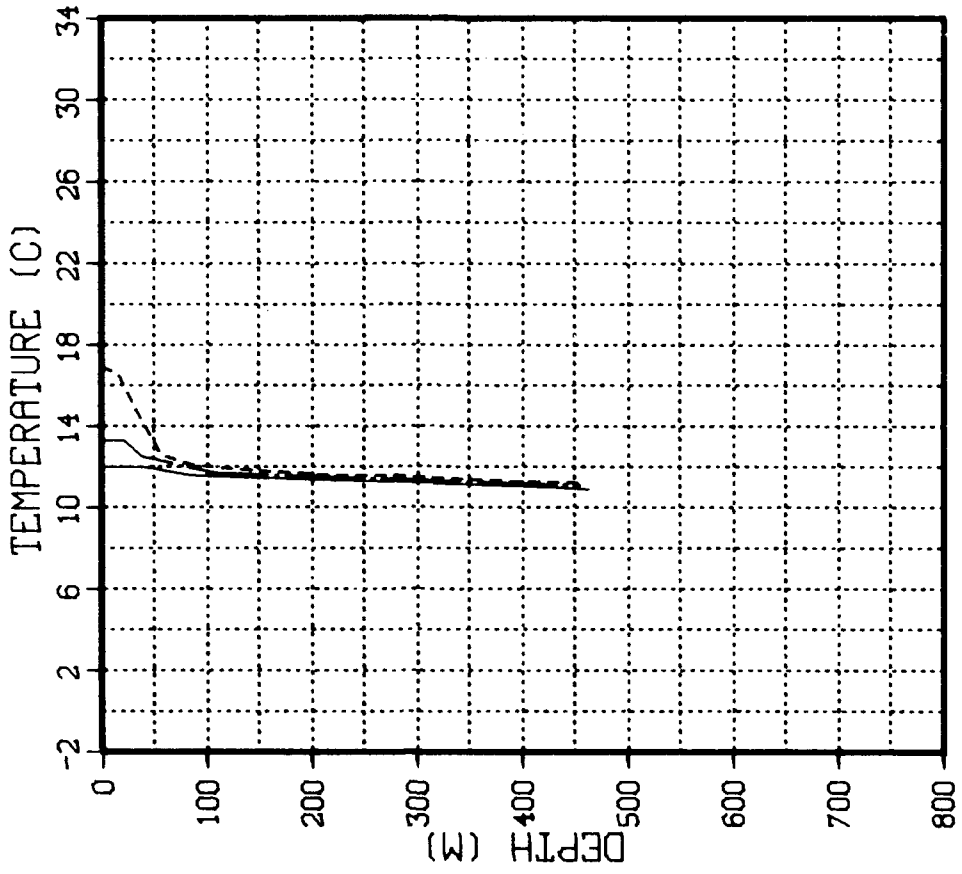
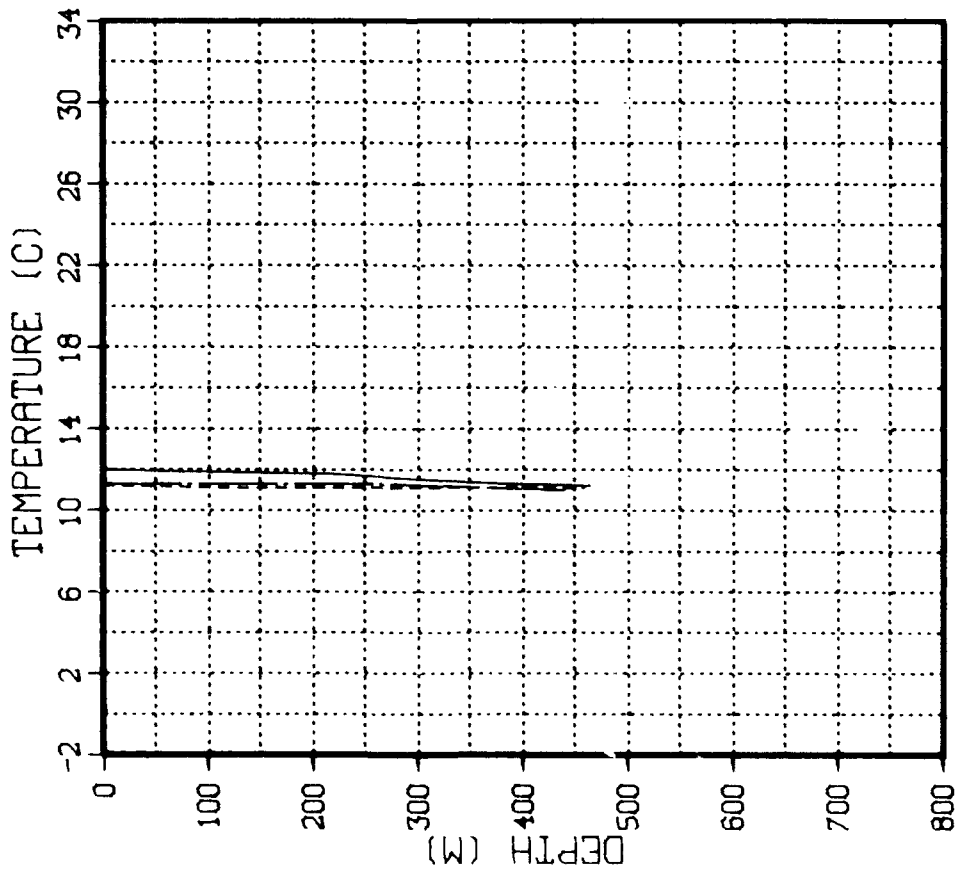


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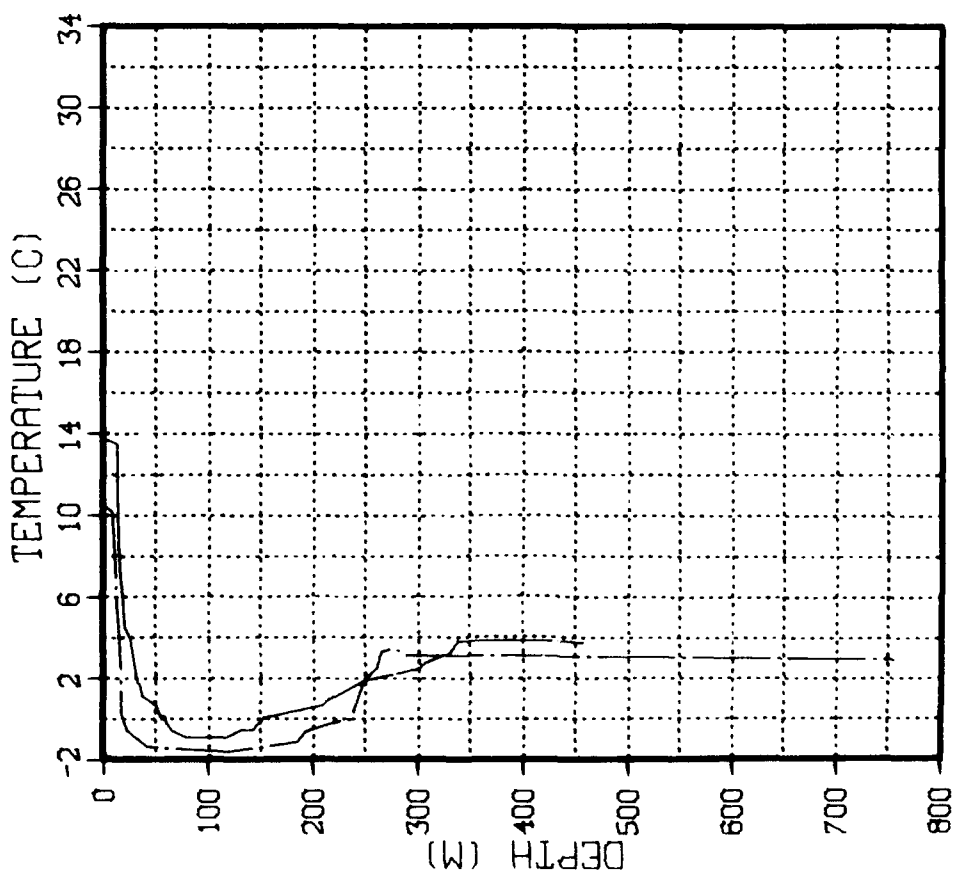


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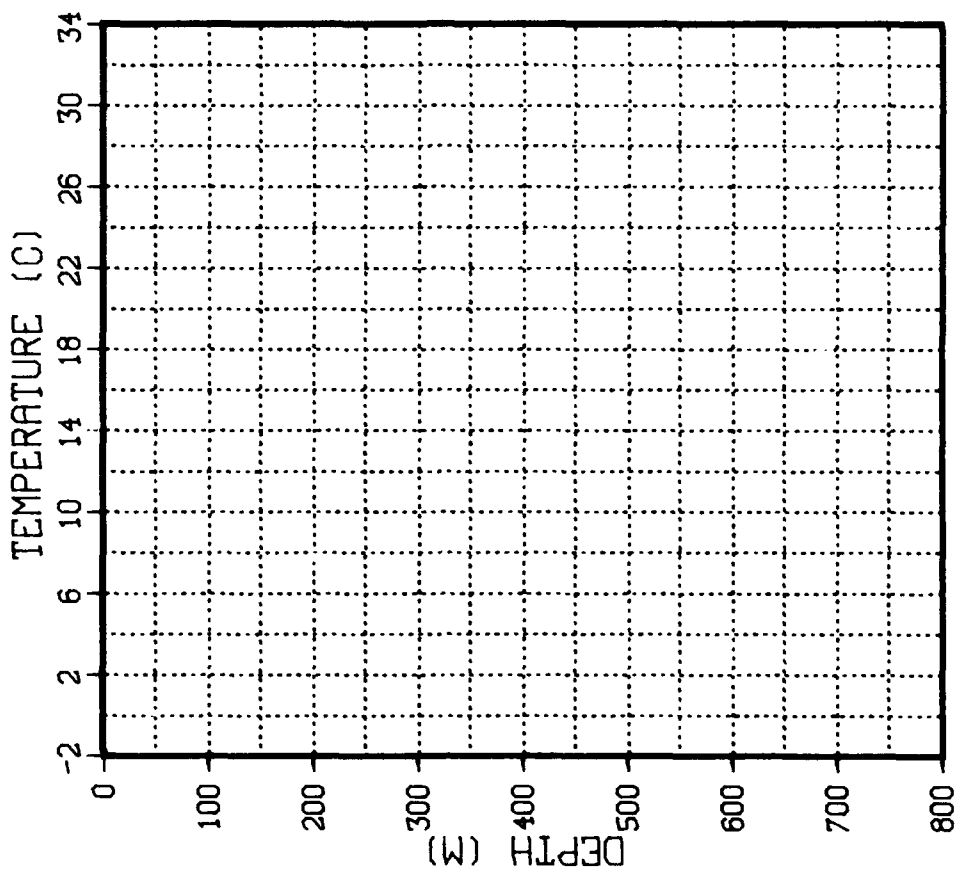
BISCAY B14



LABRADOR B15

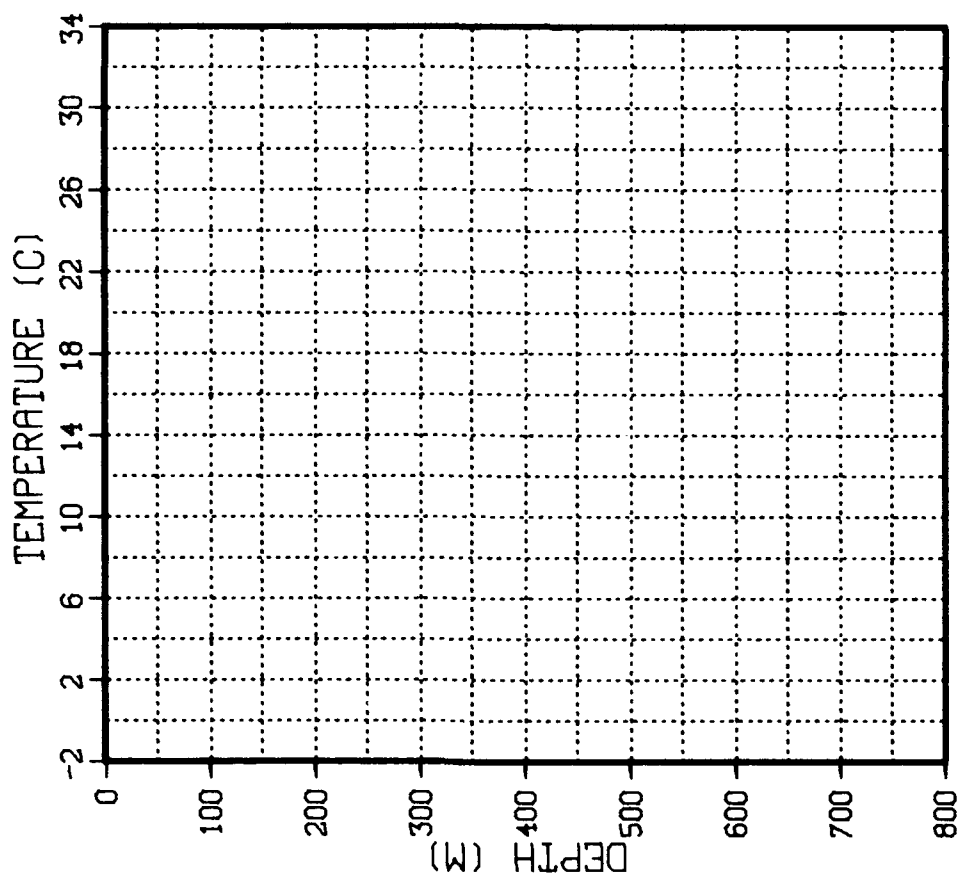
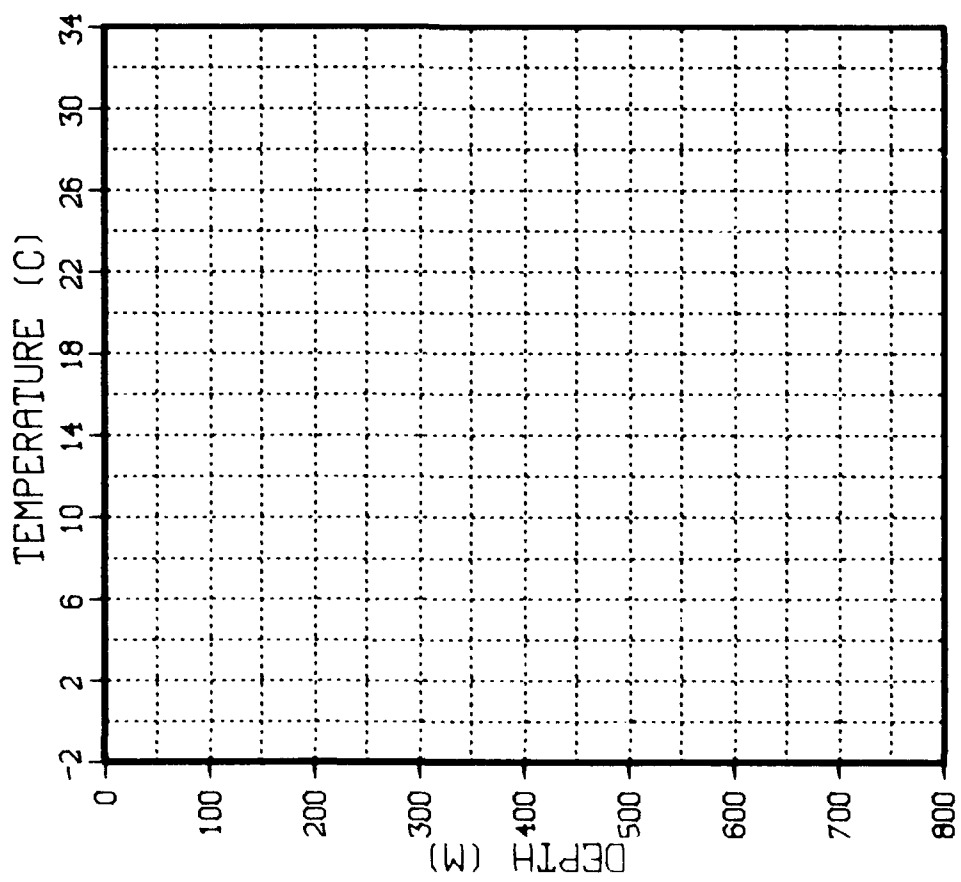


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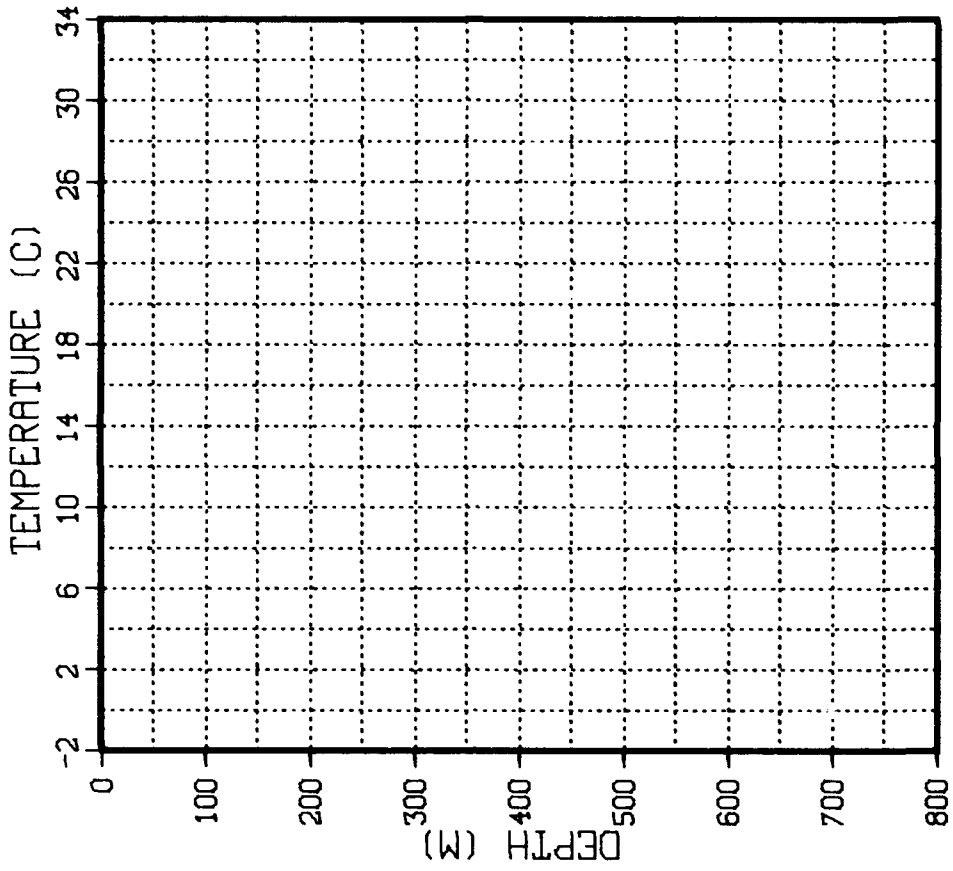
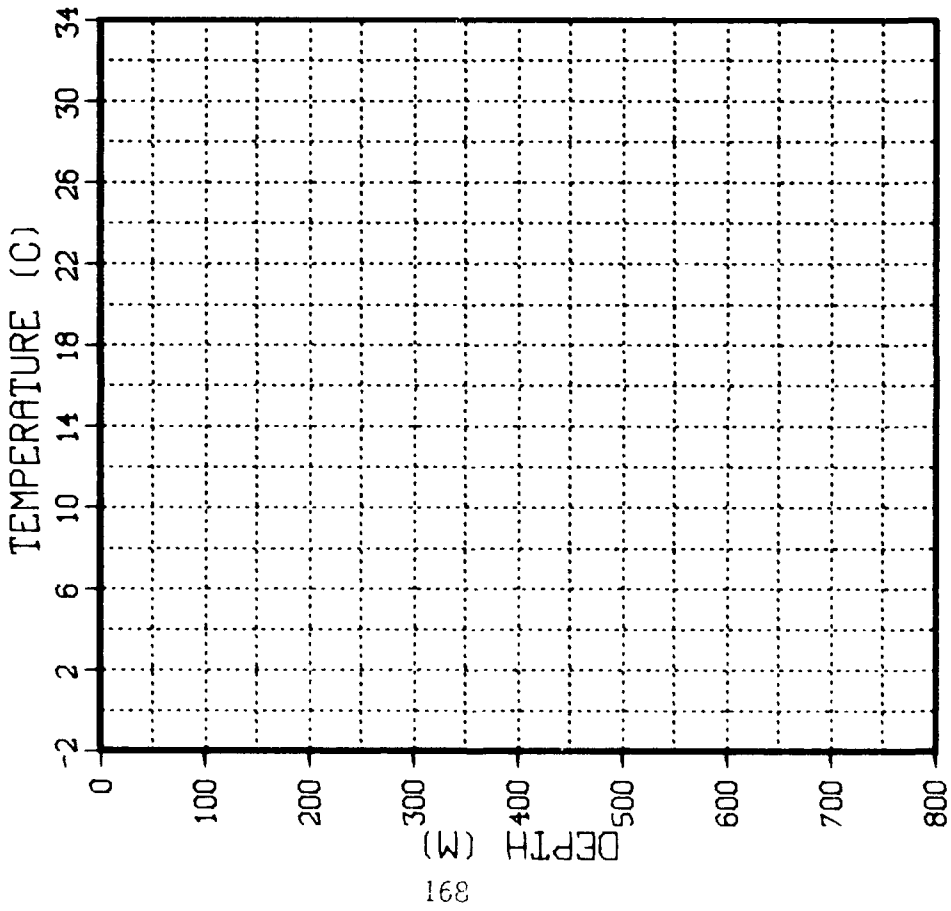


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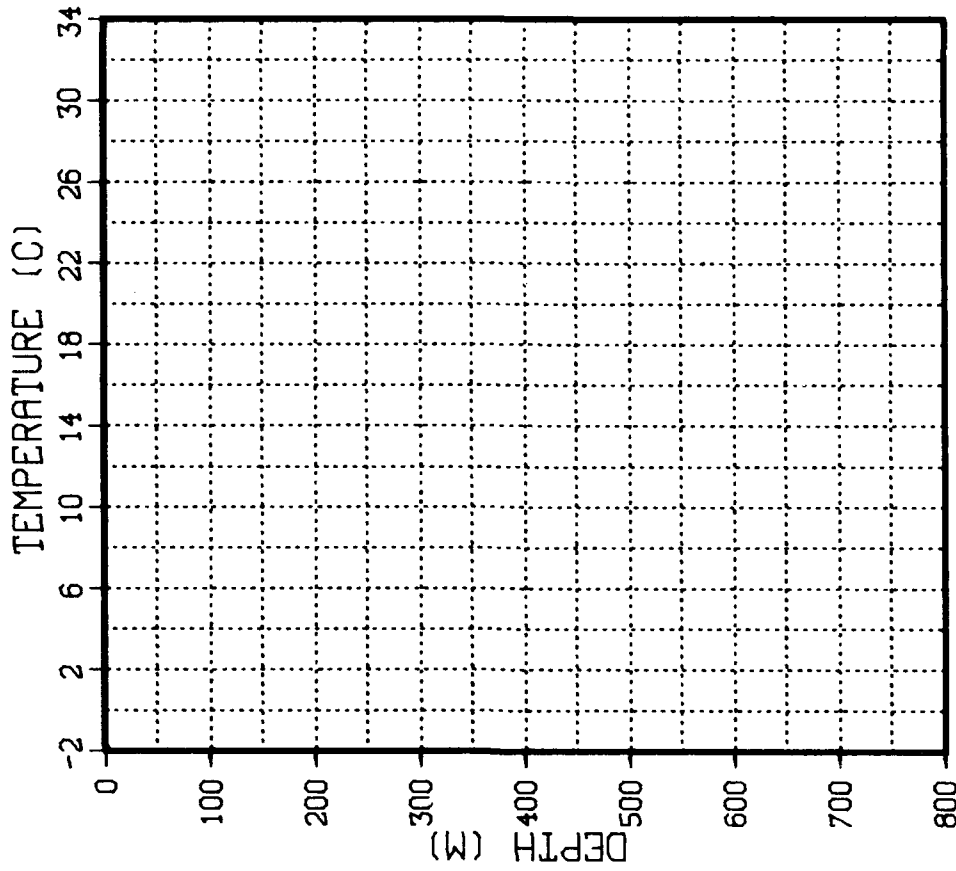
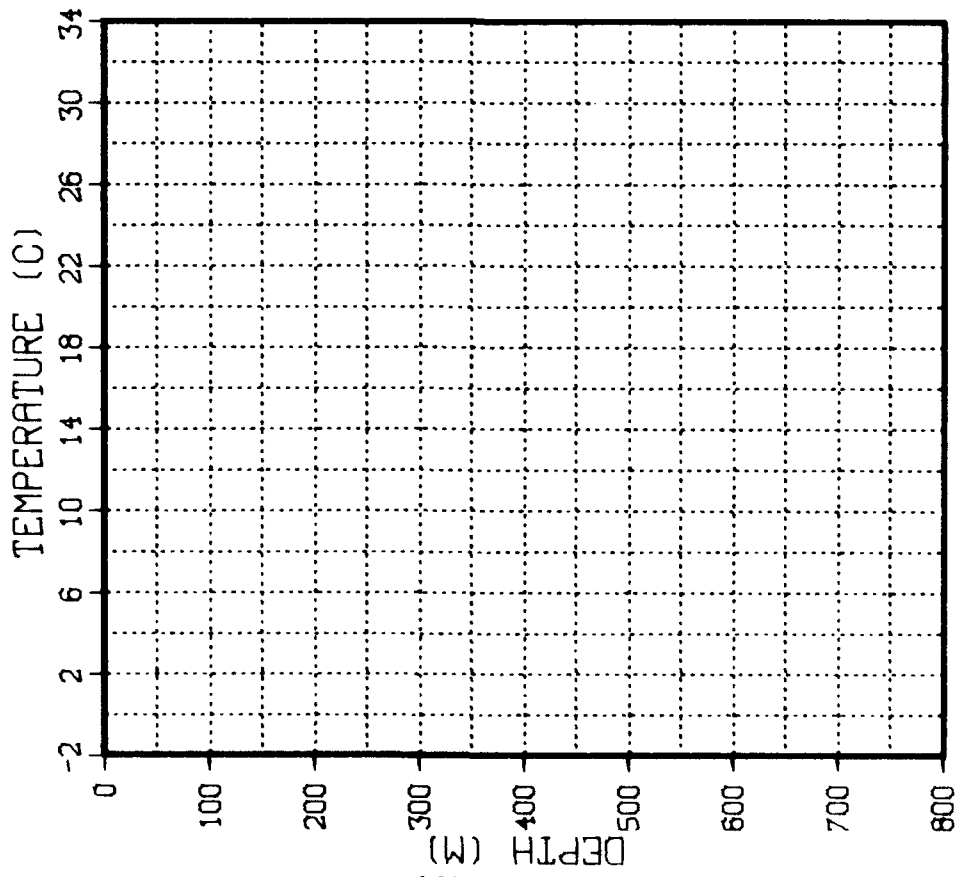
LABRADOR B15



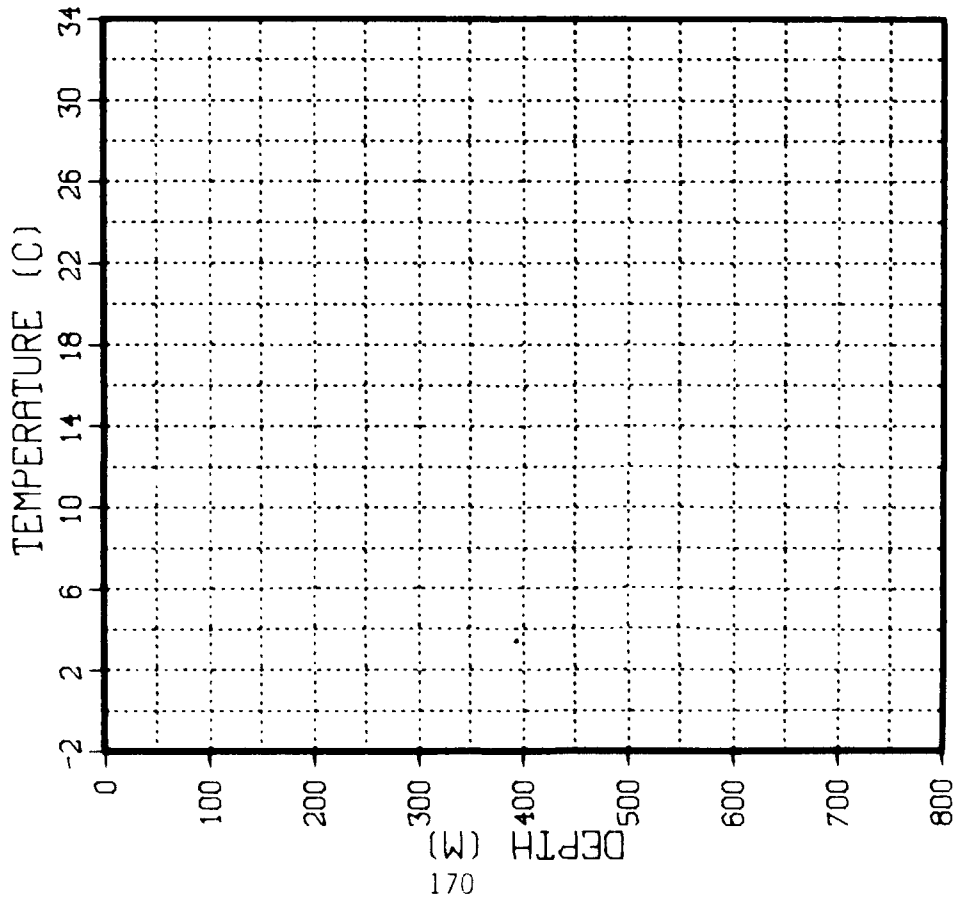
DAVIS STRAIT B15



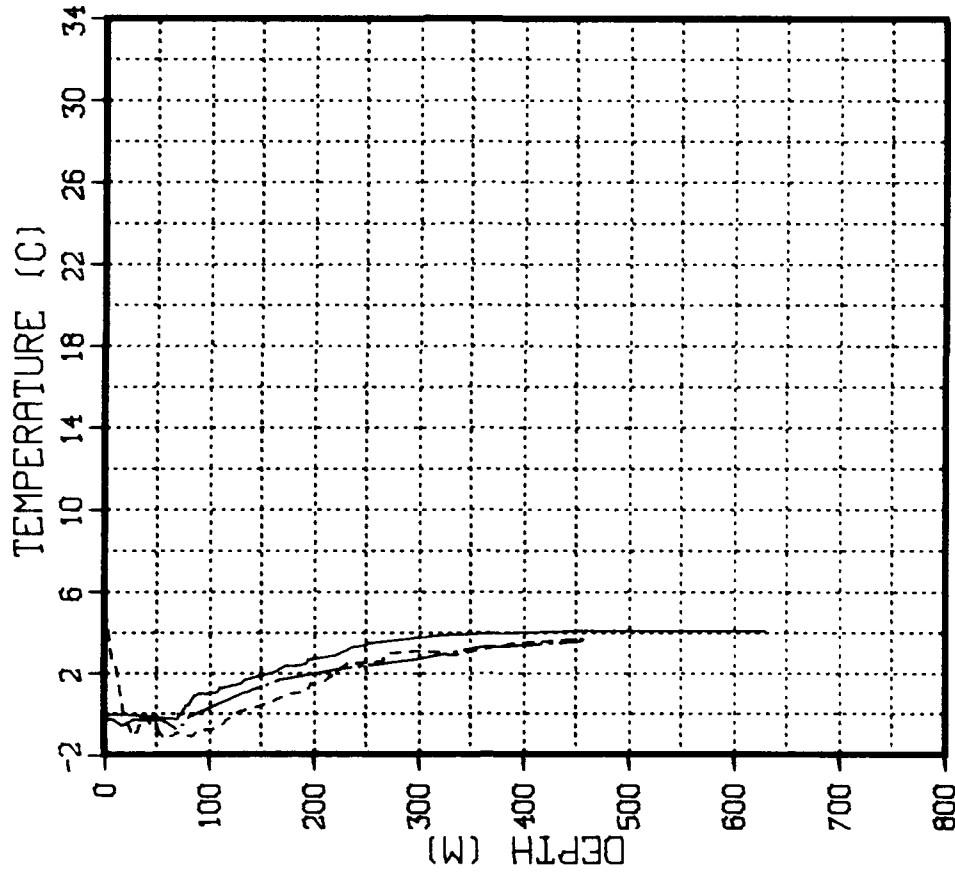
DAVIS STRAIT B15



LABRADOR B16



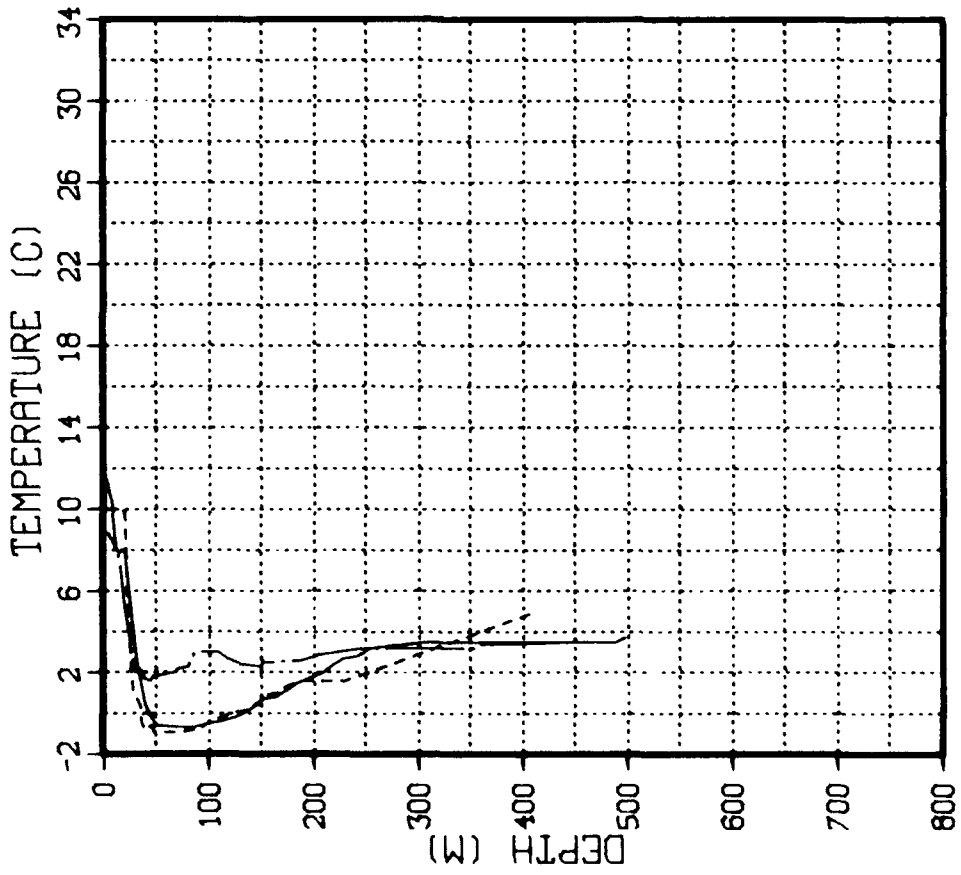
JAN, FEB, MAR



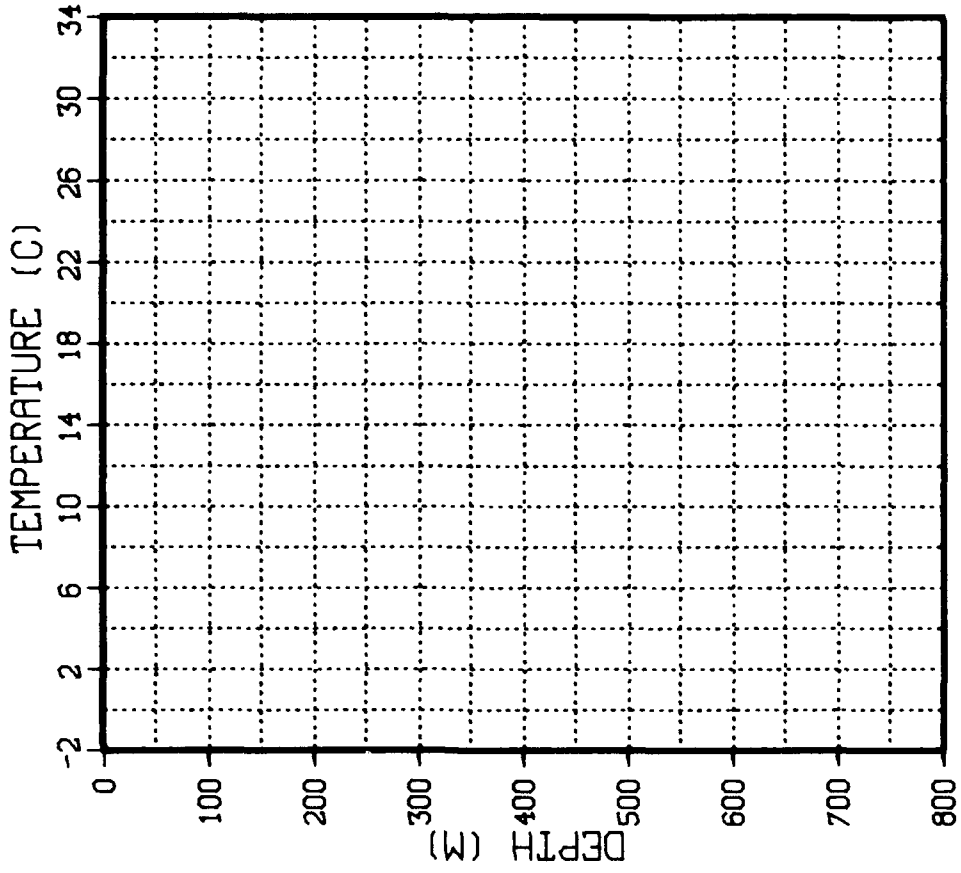
APR, MAY, JUN



LABRADOR B16

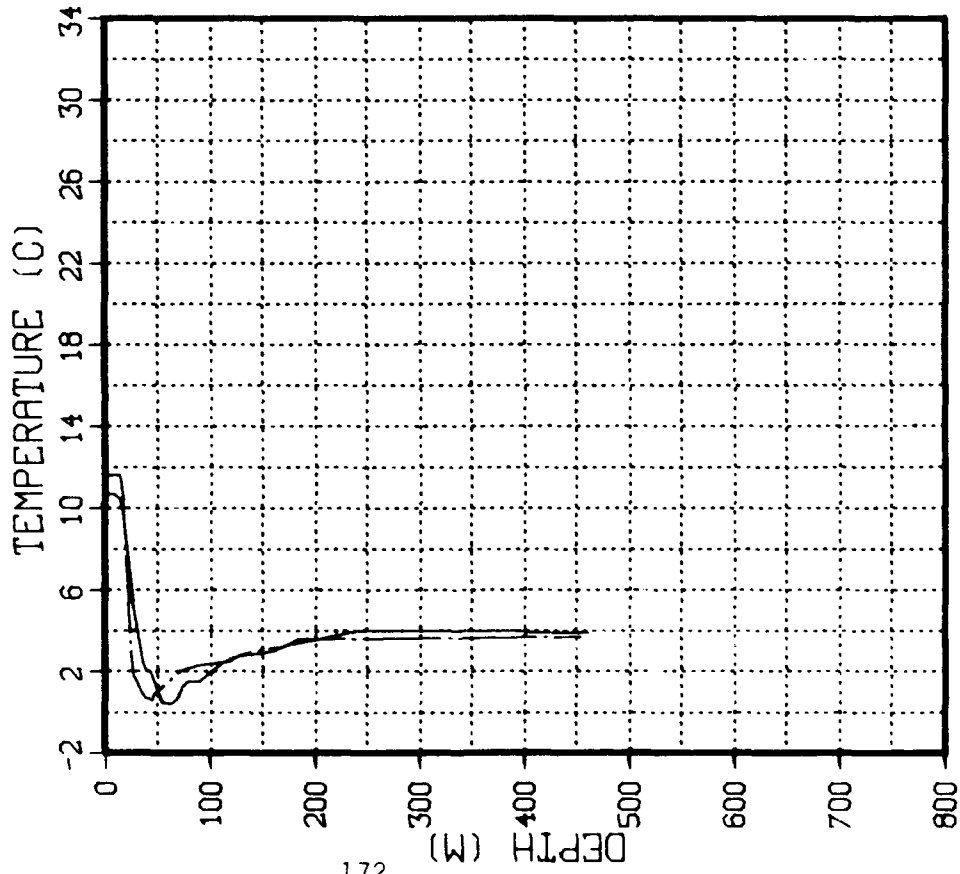


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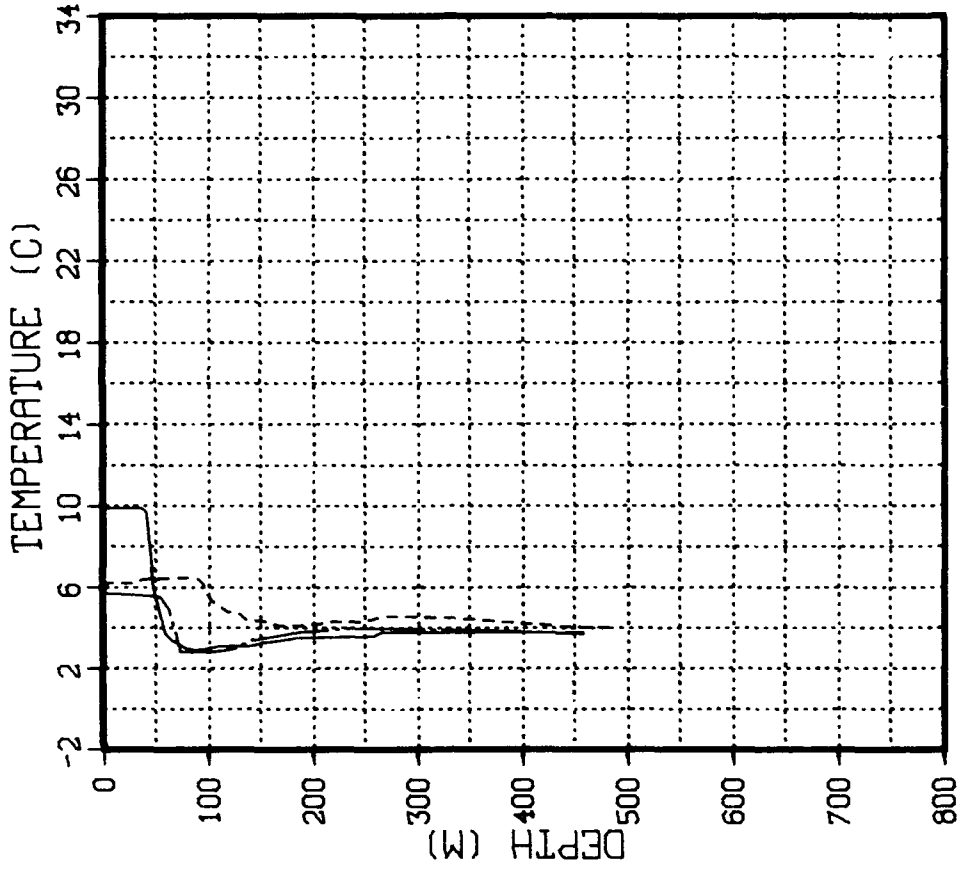


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DAVIS STRAIT B16

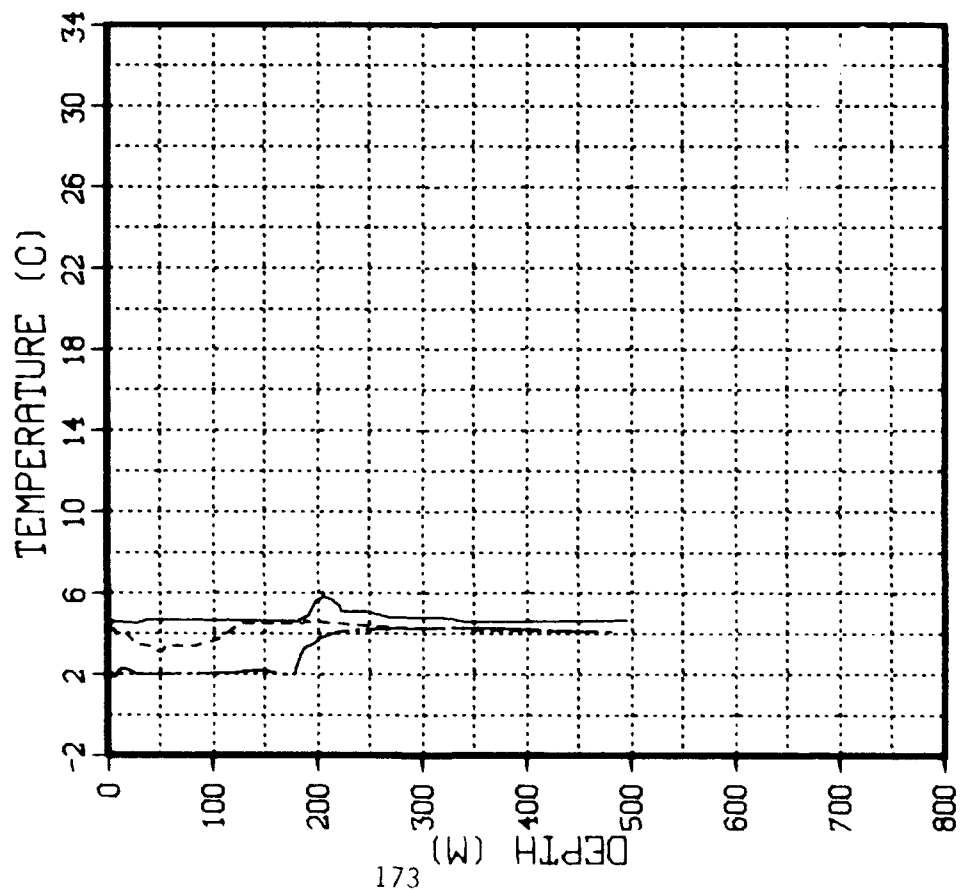


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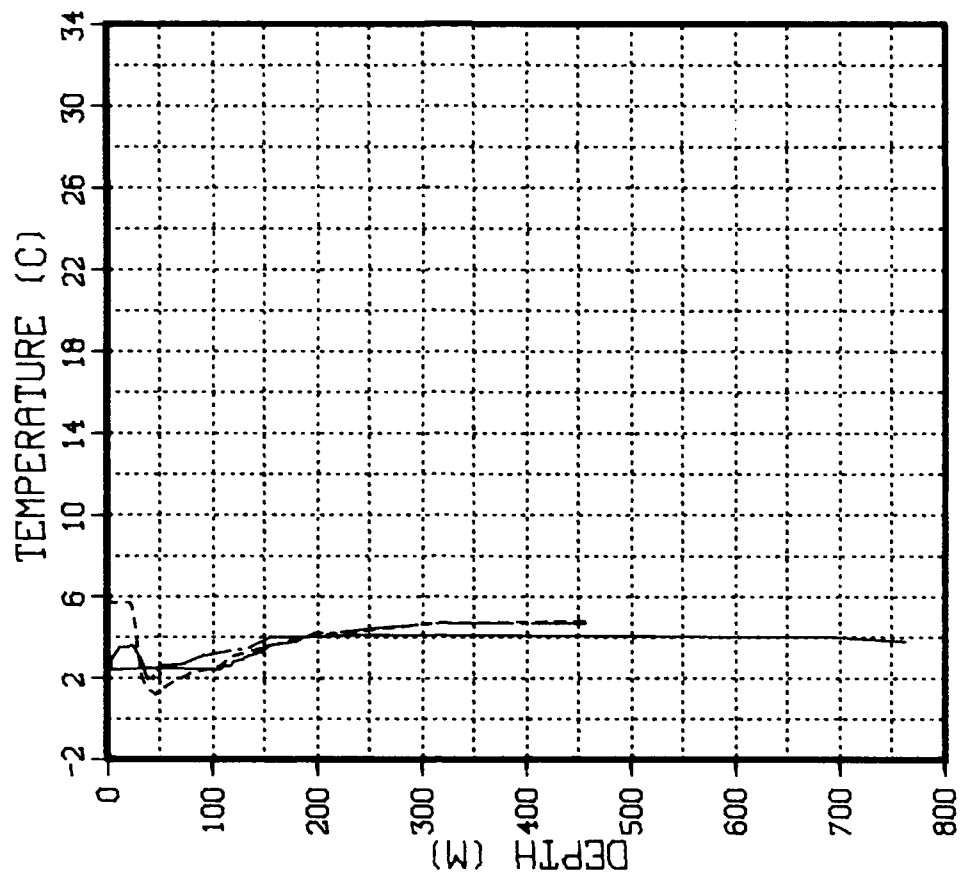


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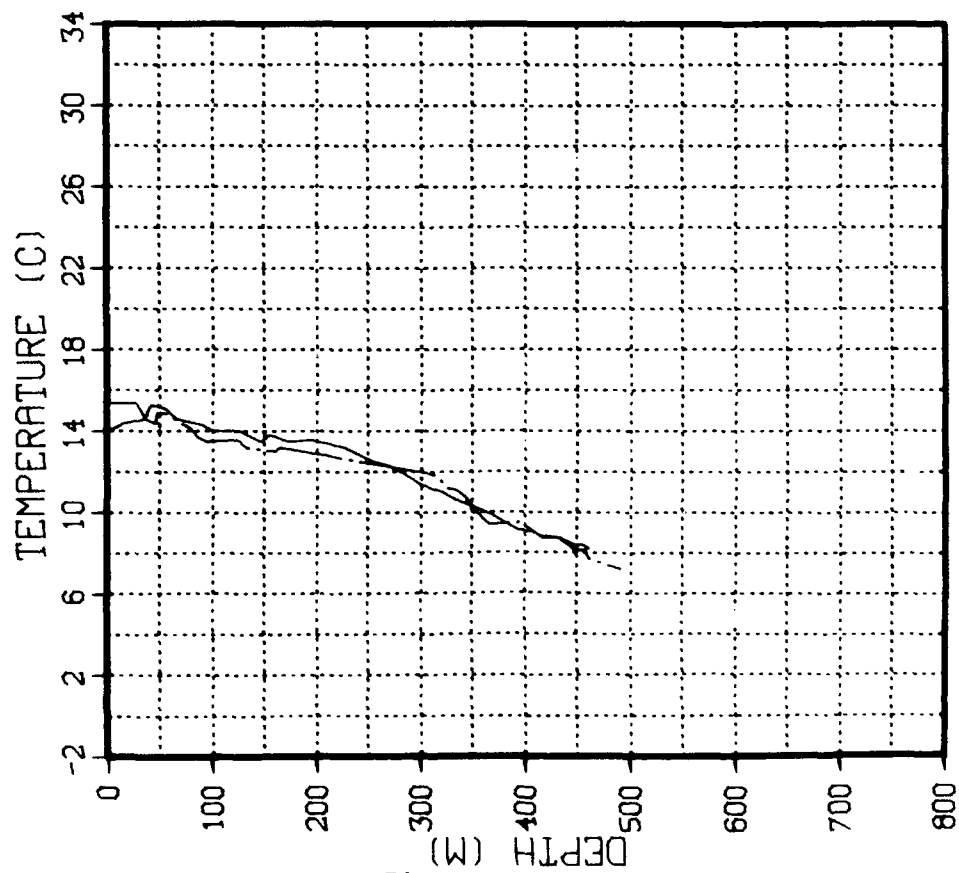


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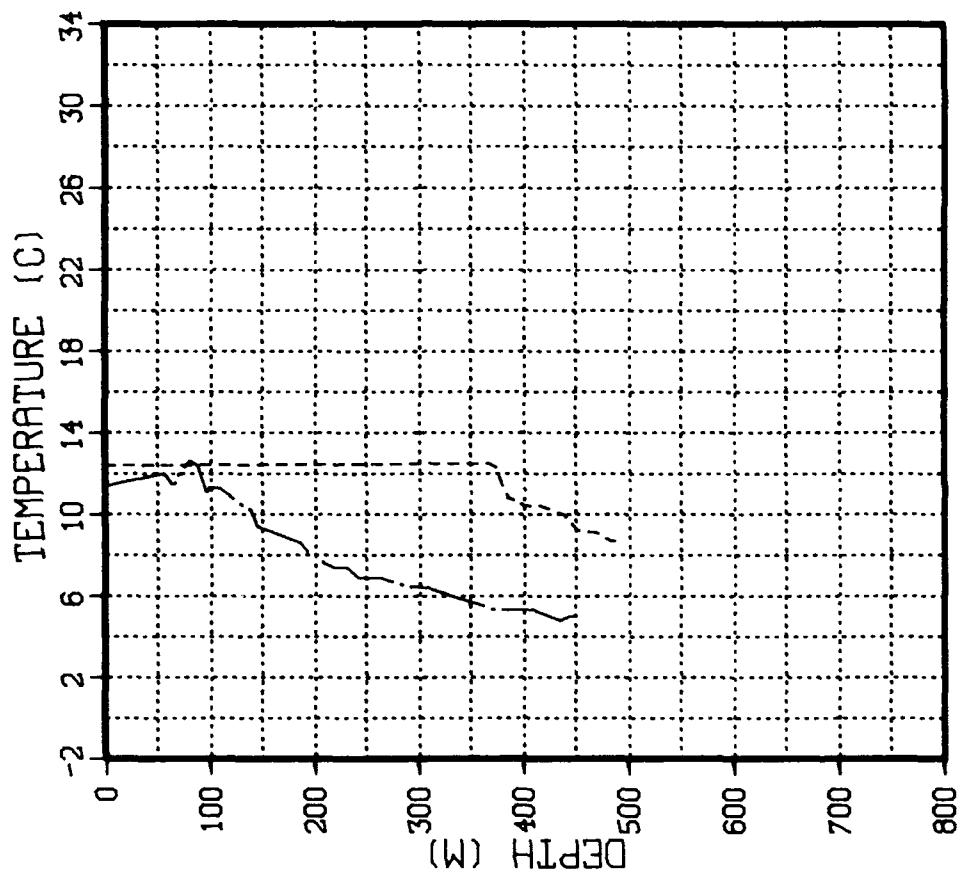


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TRANSITION B16

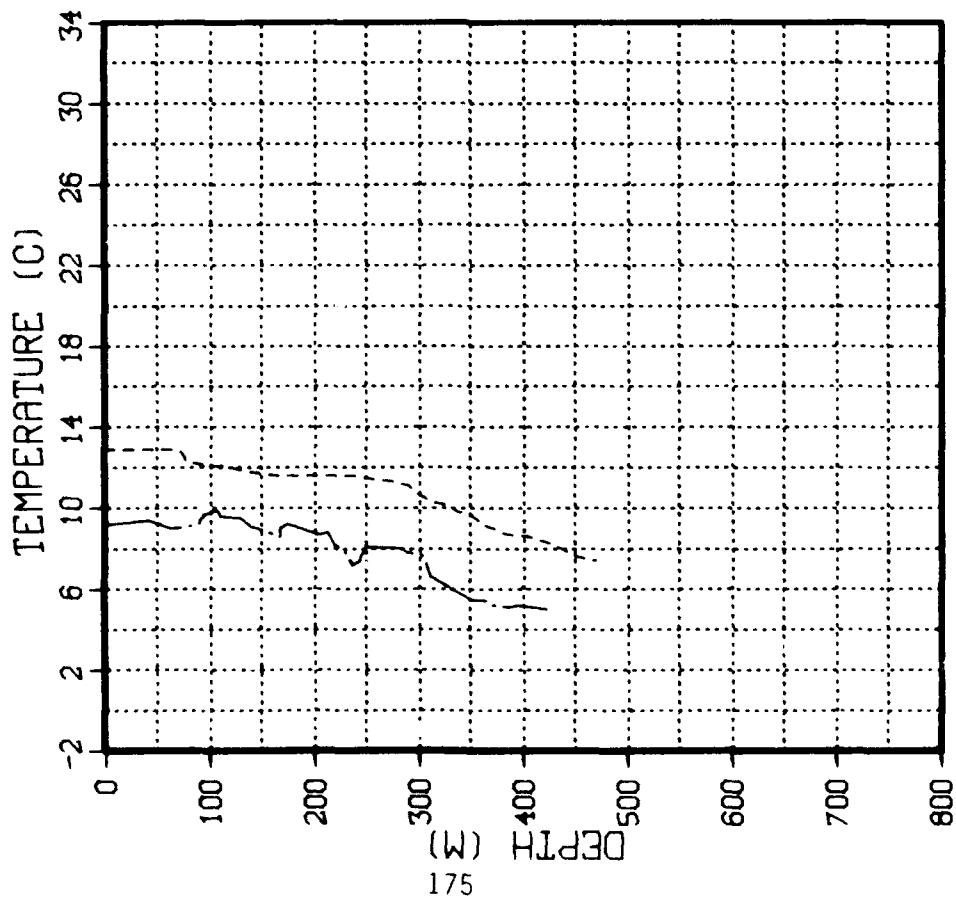


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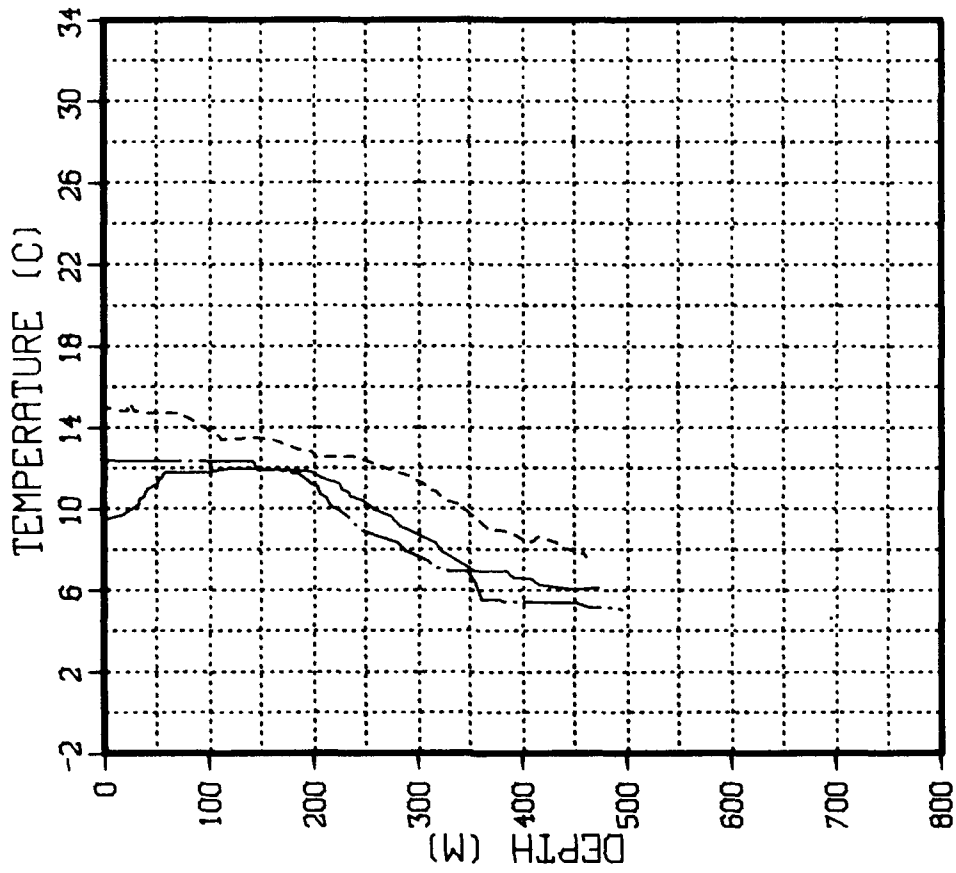


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TRANSITION B16



JAN, FEB, MAR

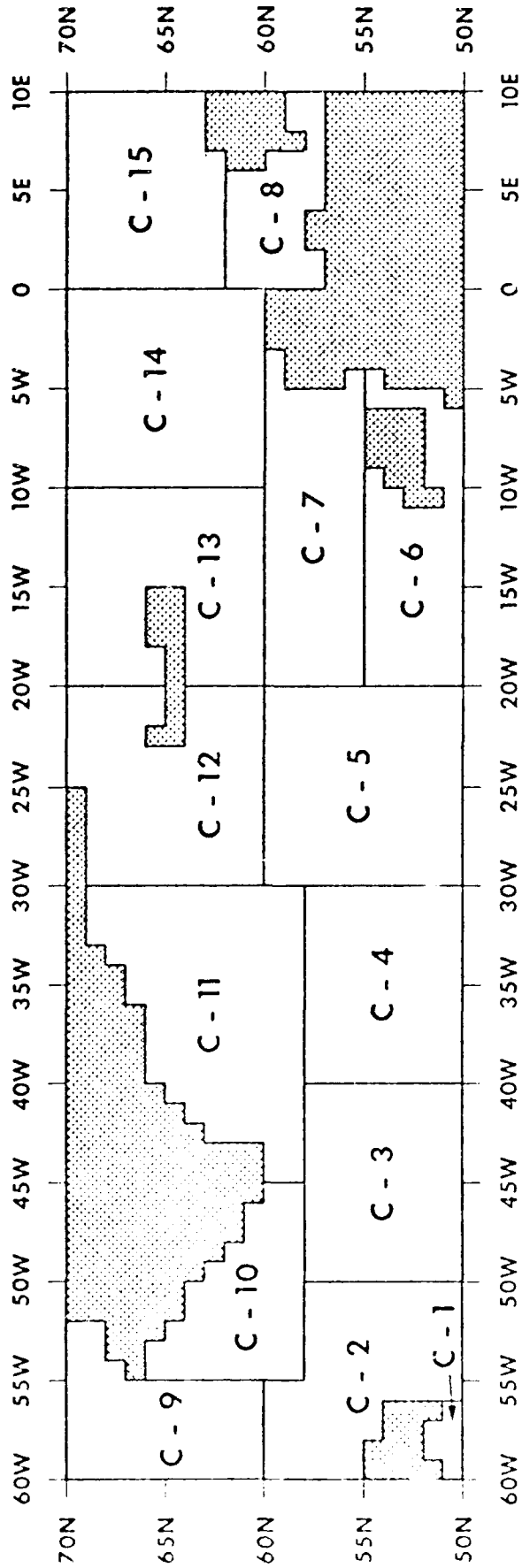


APR, MAY, JUN

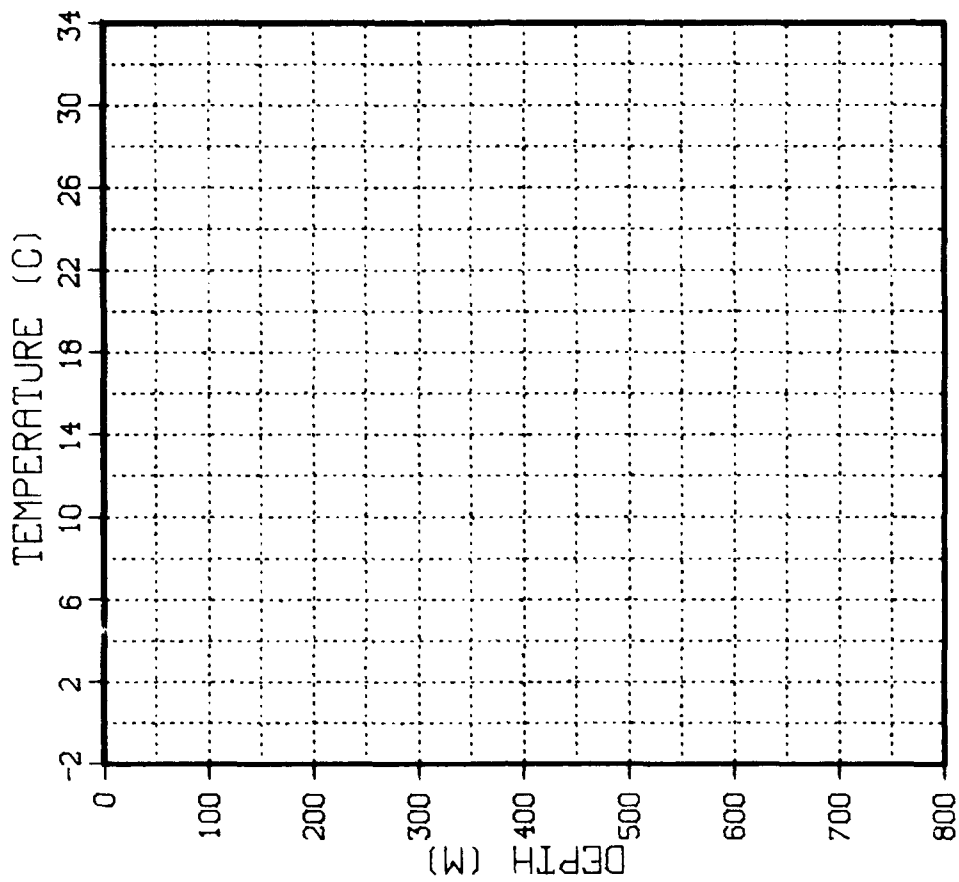
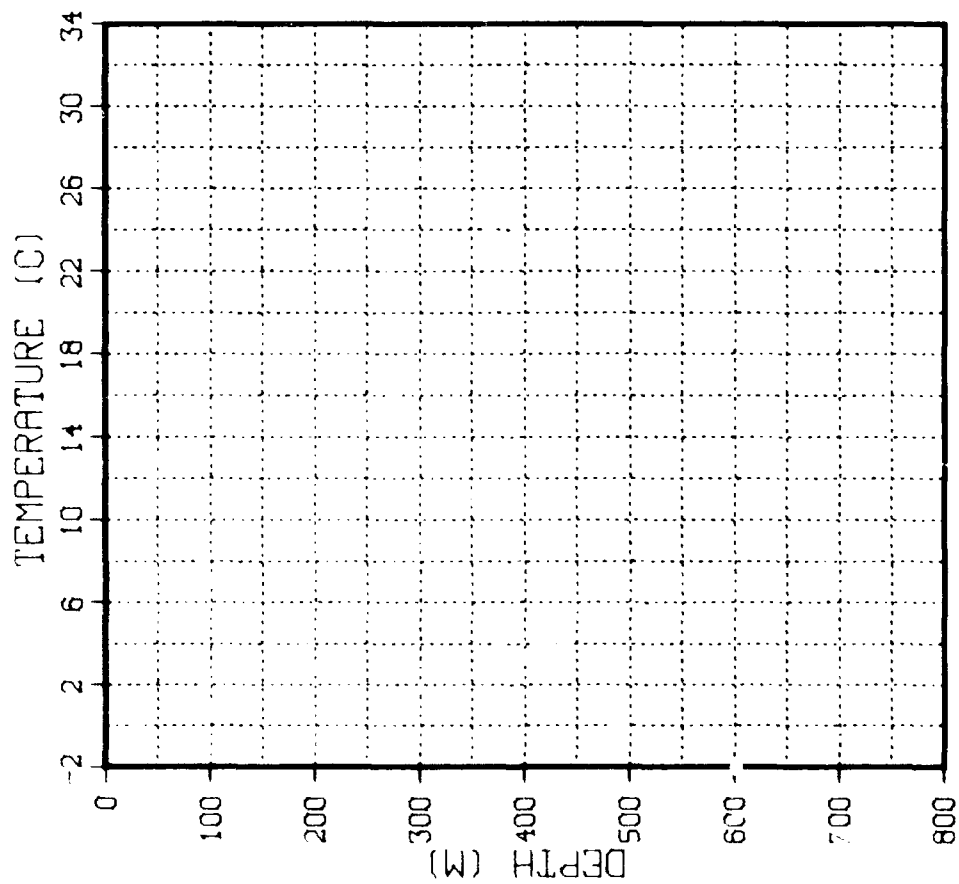
ATLANTIC AREA C

| Region | Water Mass Name | T ₂₀₀ (°C) | | DT (°C) | | Position |
|--------|---|-----------------------|-----|---------|------|----------|
| | | Min | Max | Min | Max | |
| C1 | LAURENTIAN GRAND BANKS | -2 | 6 | | | 1 |
| | | 6 | 9 | | | 2 |
| C2 | LABRADOR DAVIS STRAIT | -2 | 3 | | | 1 |
| | | 3 | 12 | | | 2 |
| C3 | LABRADOR DAVIS STRAIT TRANSITION | -2 | 3 | | | 1 |
| | | 3 | 7 | | | 2 |
| | | 7 | 15 | | | 3 |
| C4 | EAST GREENLAND IRMINGER | -2 | 5 | | | 1 |
| | | 5 | 12 | | | 2 |
| C5 | IRMINGER N.F. ATLANTIC | 5 | 9 | | | 1 |
| | | 9 | 15 | | | 2 |
| C6 | N.F. ATLANTIC | 8 | 15 | | | 1 |
| C7 | N.F. ATLANTIC | 7 | 12 | | | 1 |
| C8 | BALTIC OUTFLOW | 4 | 11 | | | 1 |
| C9 | LABRADOR DAVIS STRAIT | -2 | 3 | | | 1 |
| | | 3 | 10 | | | 2 |
| C10 | WEST GREENLAND DAVIS STRAIT | -2 | 3 | | | 1 |
| | | 3 | 12 | | | 2 |
| C11 | EAST GREENLAND IRMINGER | -2 | 5 | | | 1 |
| | | 5 | 12 | | | 2 |
| C12 | MIXED WEST ICELANDIC IRMINGER | -2 | 5 | -8.0 | -1.2 | 1 |
| | | -2 | 5 | -1.2 | 3.0 | 2 |
| | | 5 | 12 | | | 3 |
| C13 | POLAR FRONT EAST ICELANDIC NORTH ATLANTIC | -2 | 5 | -8.0 | -1.2 | 1 |
| | | -2 | 5 | -1.2 | 3.0 | 2 |
| | | 5 | 12 | | | 3 |
| C14 | POLAR FRONT EAST ICELANDIC NORWEGIAN SEA | -2 | 5 | -8.0 | -1.2 | 1 |
| | | -2 | 5 | -1.2 | 3.0 | 2 |
| | | 5 | 12 | | | 3 |
| C15 | POLAR FRONT EAST ICELANDIC NORWEGIAN SEA | -2 | 5 | -8.0 | -1.2 | 1 |
| | | -2 | 5 | -1.2 | 3.0 | 2 |
| | | 5 | 12 | | | 3 |

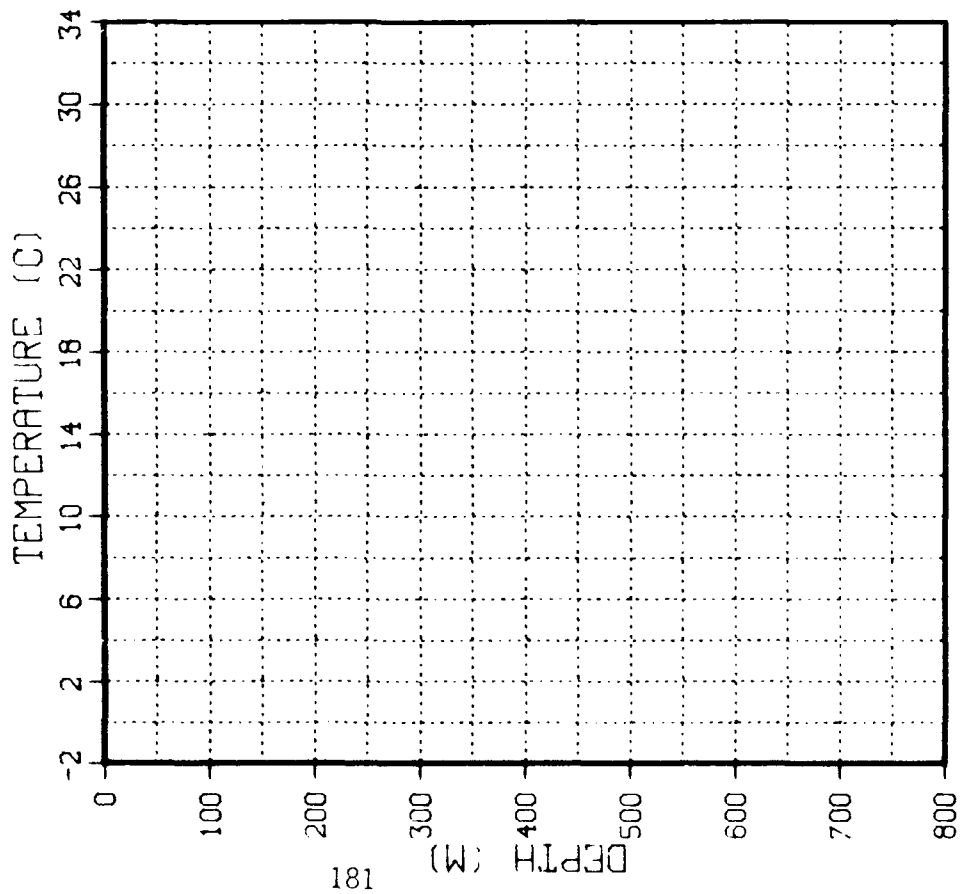
ATLANTIC AREA C



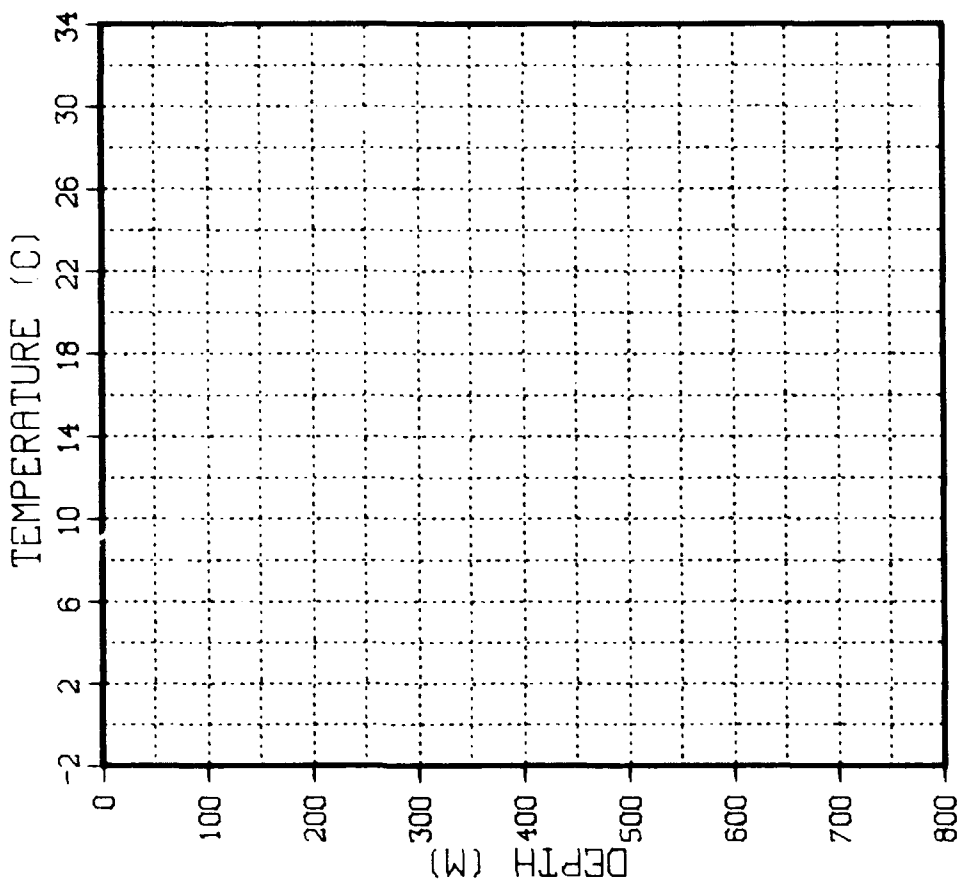
LAURENTIAN C 1



LAURENTIAN C 1

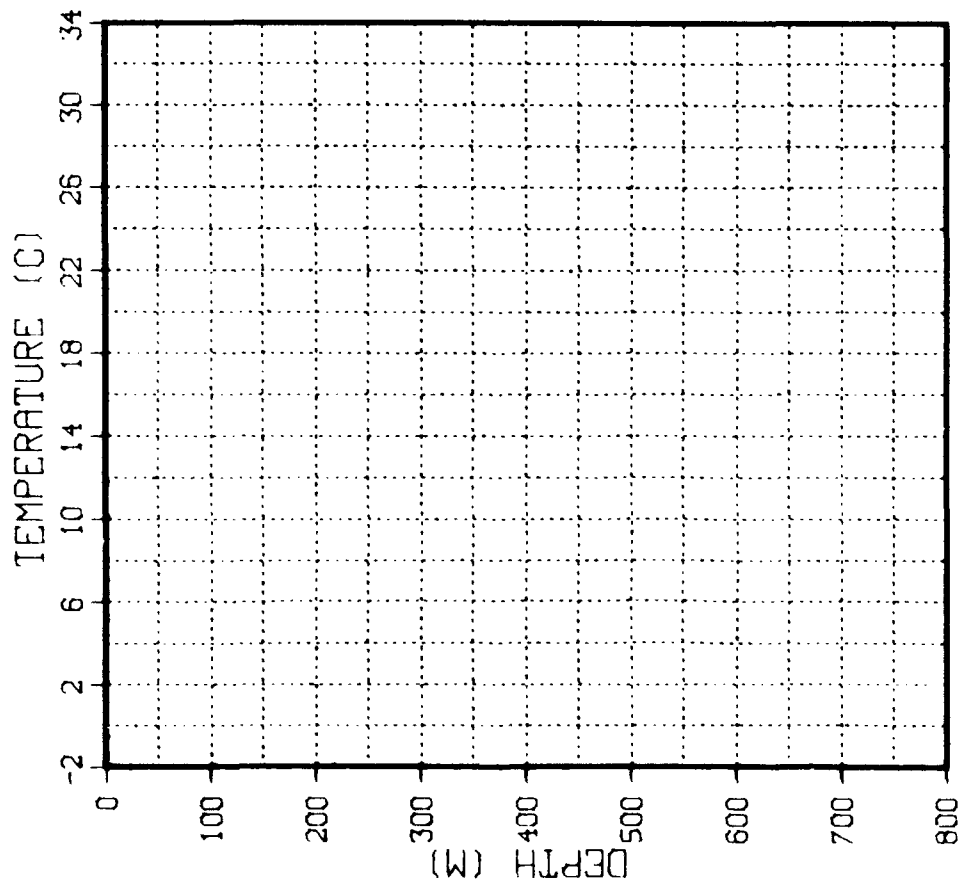


JUL, AUG, SEP

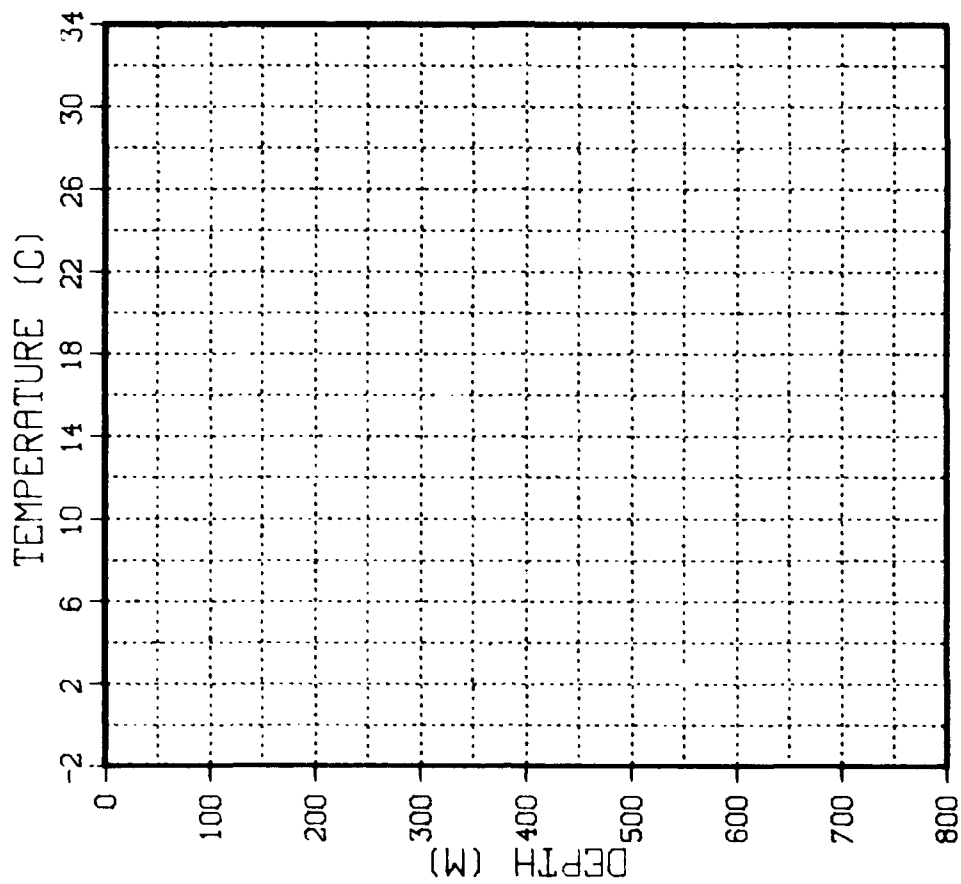


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GRAND BANKS C 1

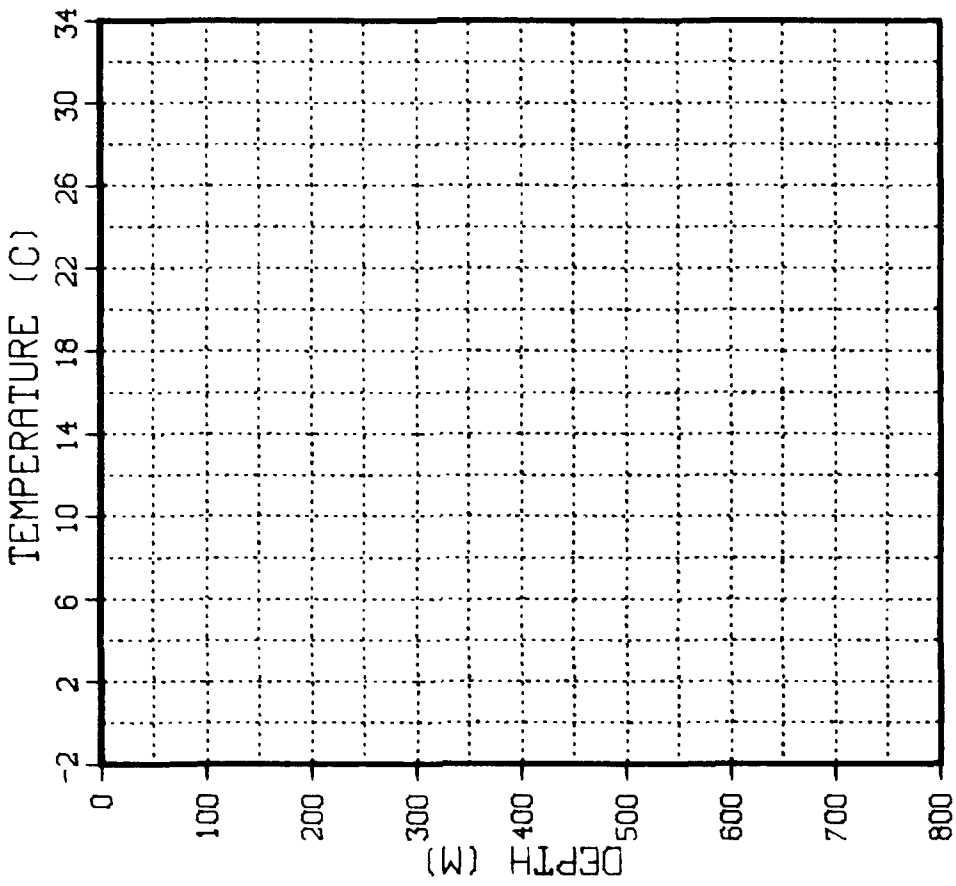
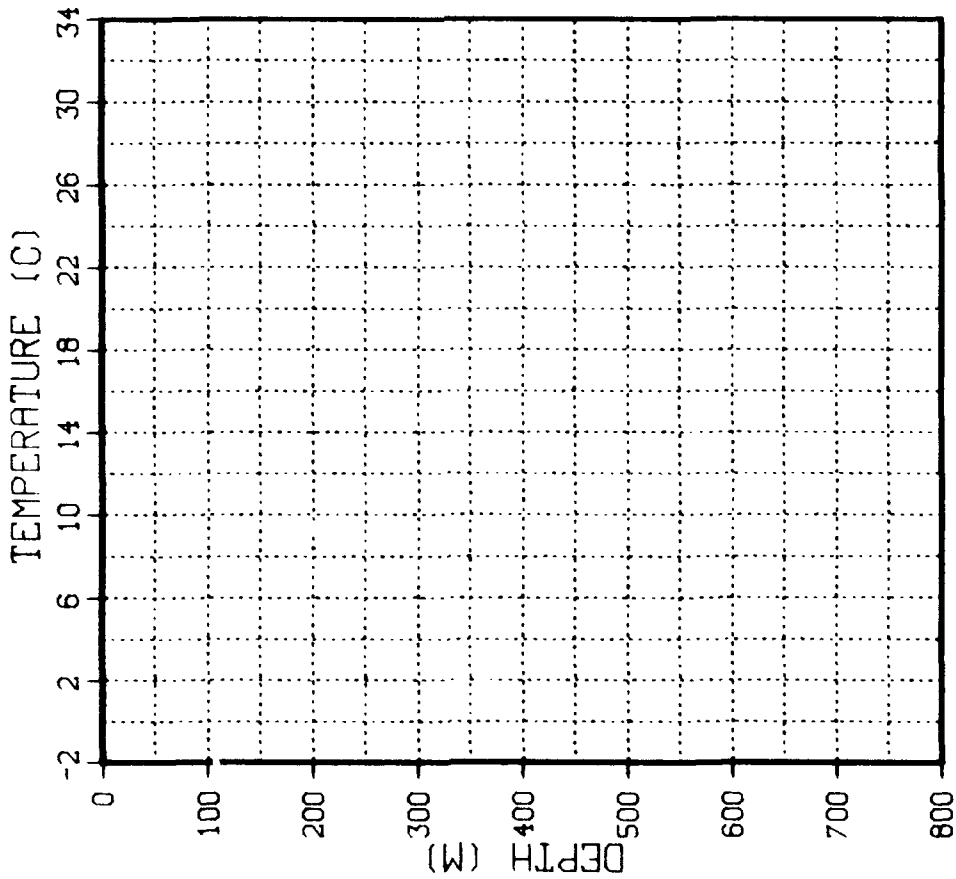


JAN, FEB, MAR

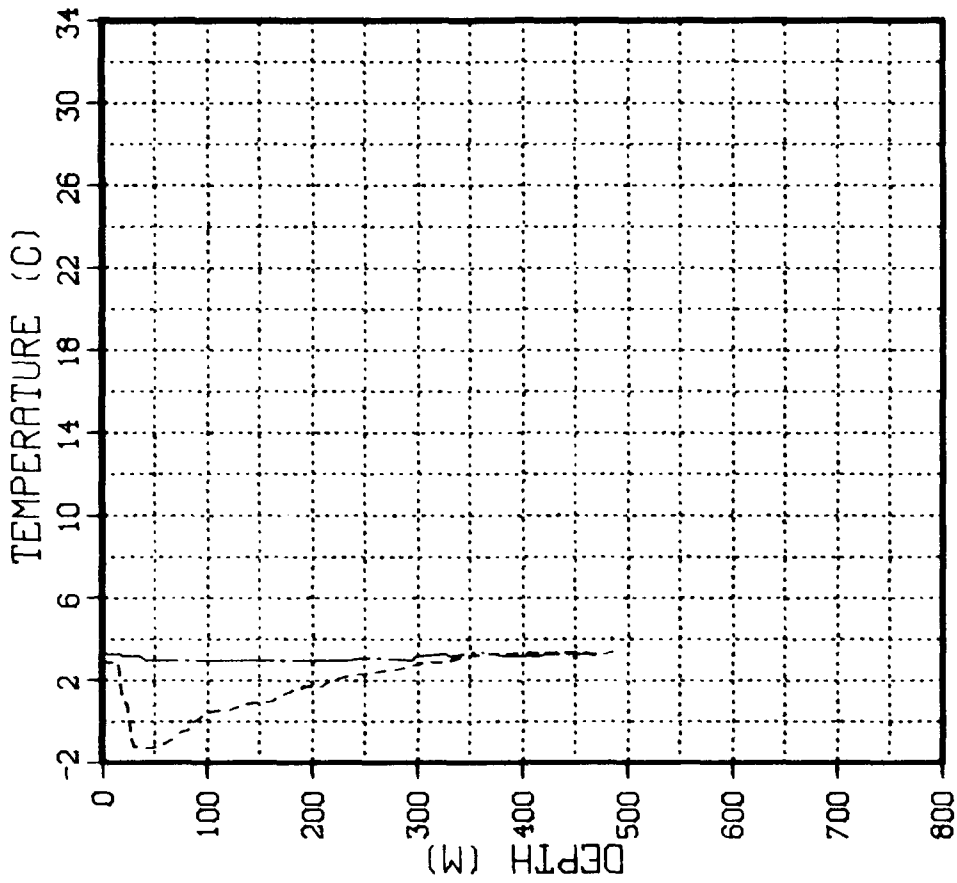
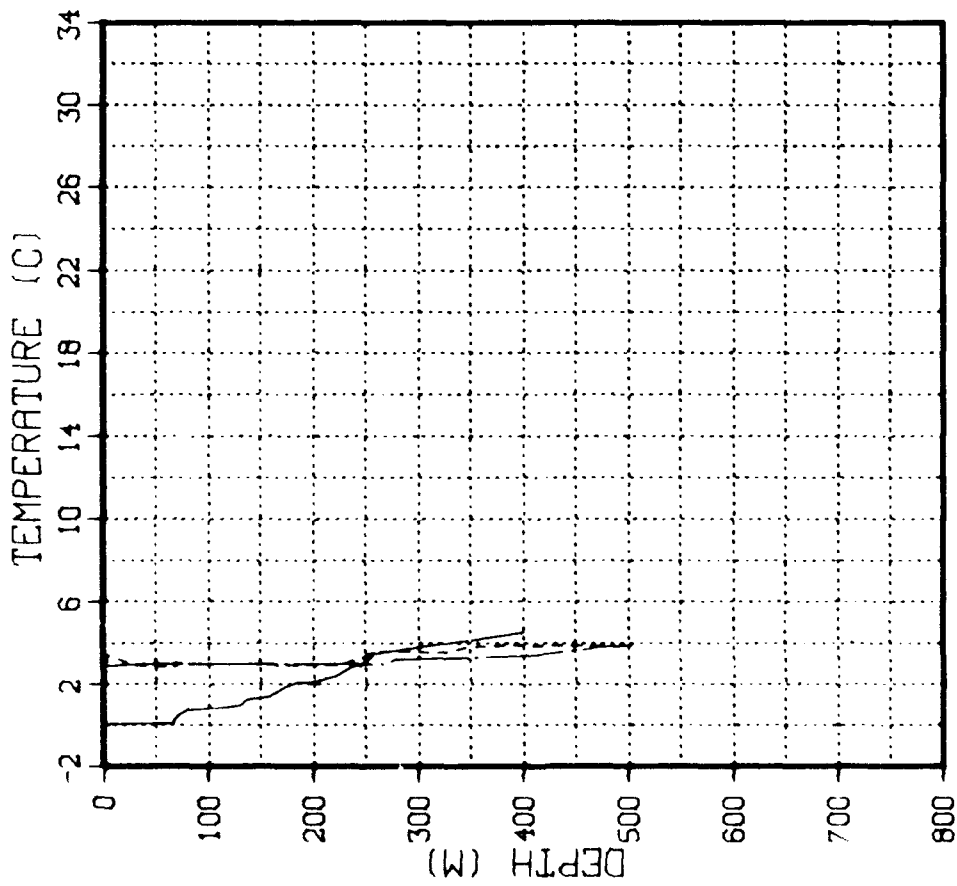


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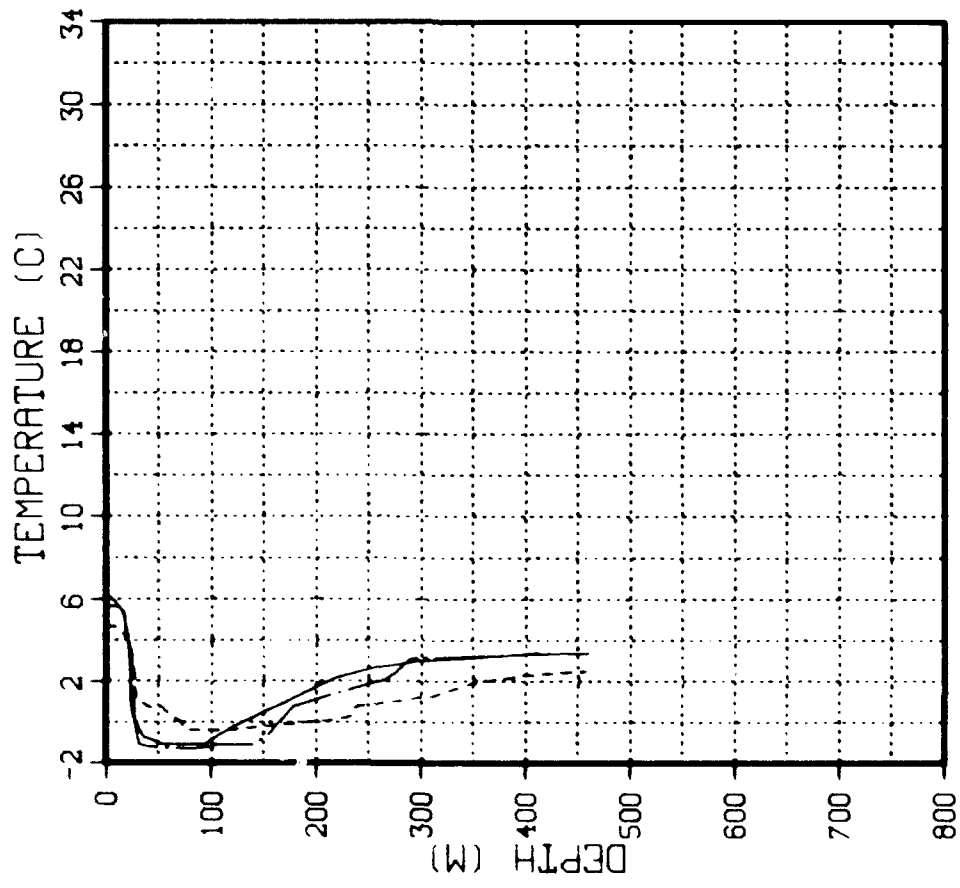
GRAND BANKS C 1



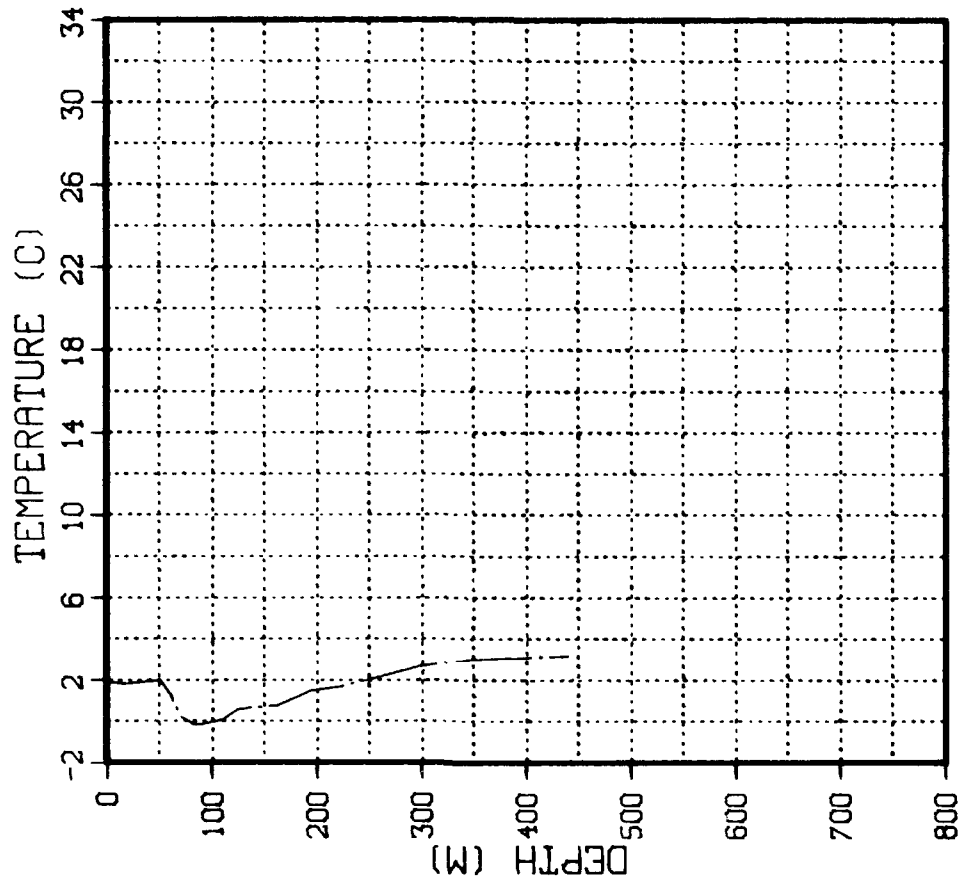
LABRADOR C 2



LABRADOR C 2

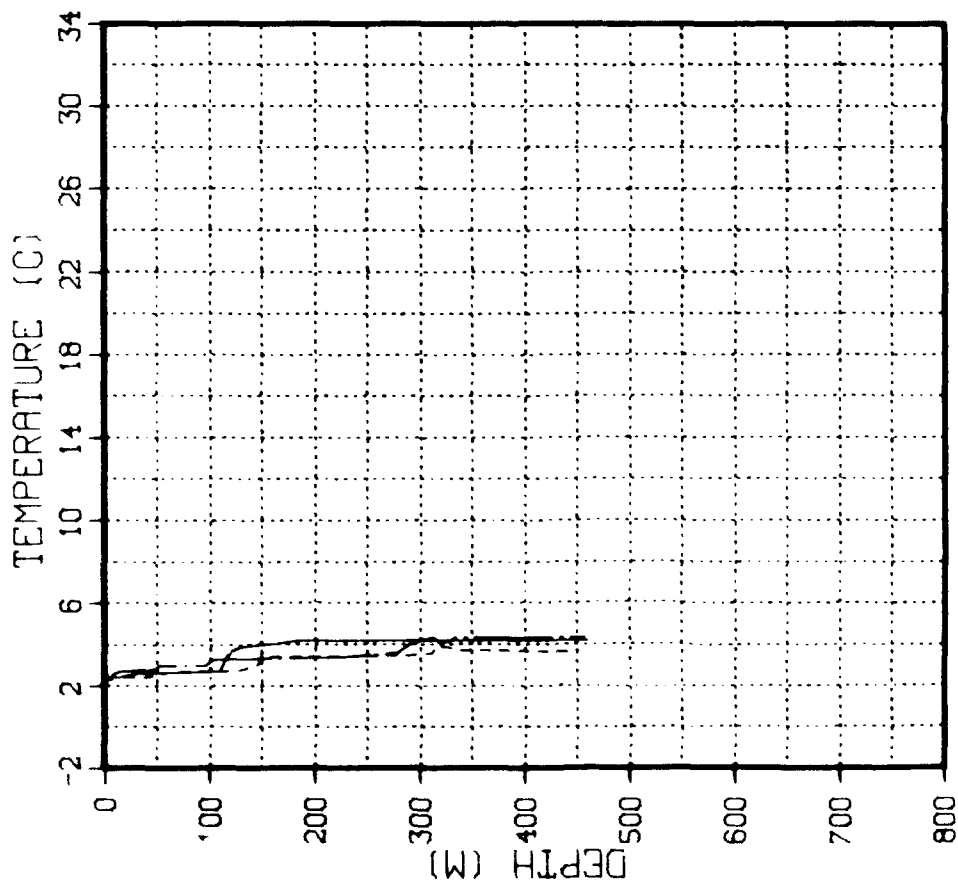


JUL, AUG, SEP

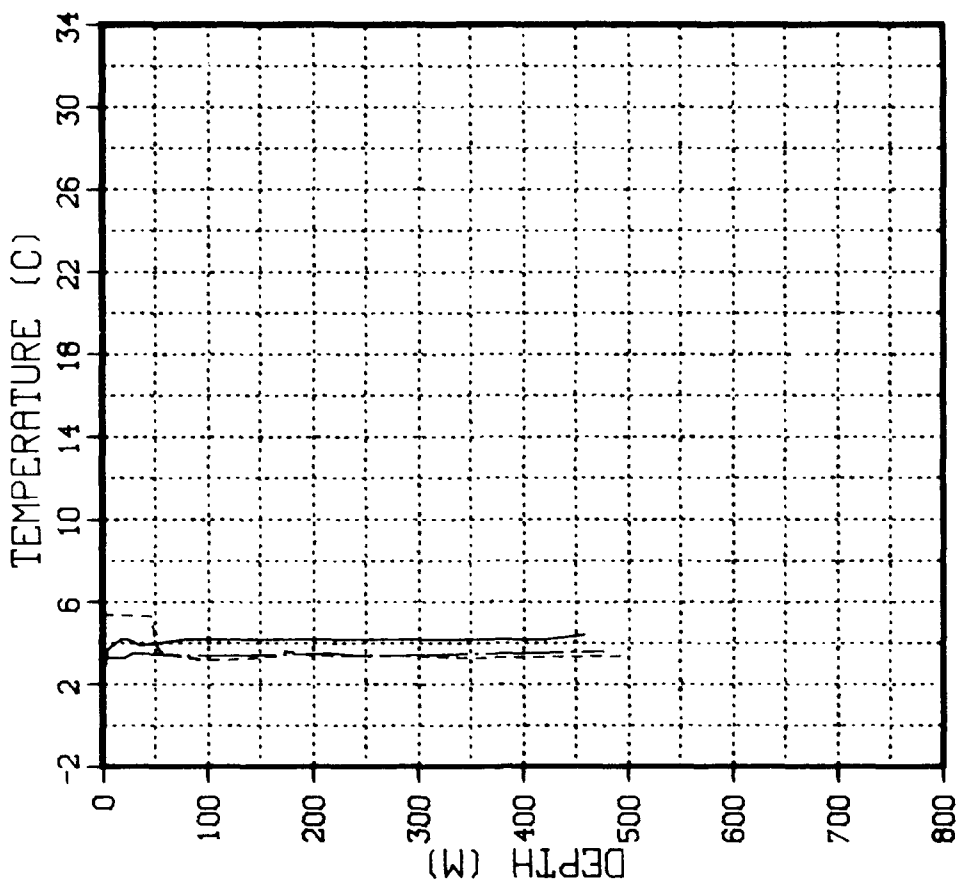


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DAVIS STRAIT C 2

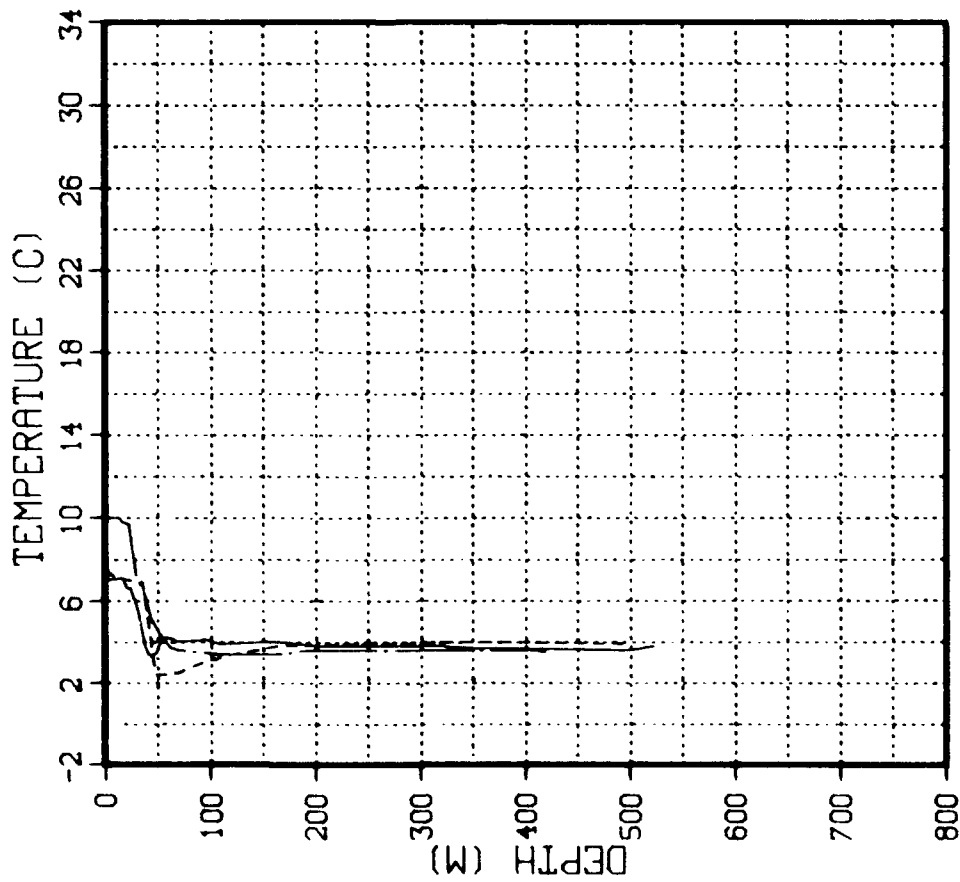


JAN, FEB, MAR

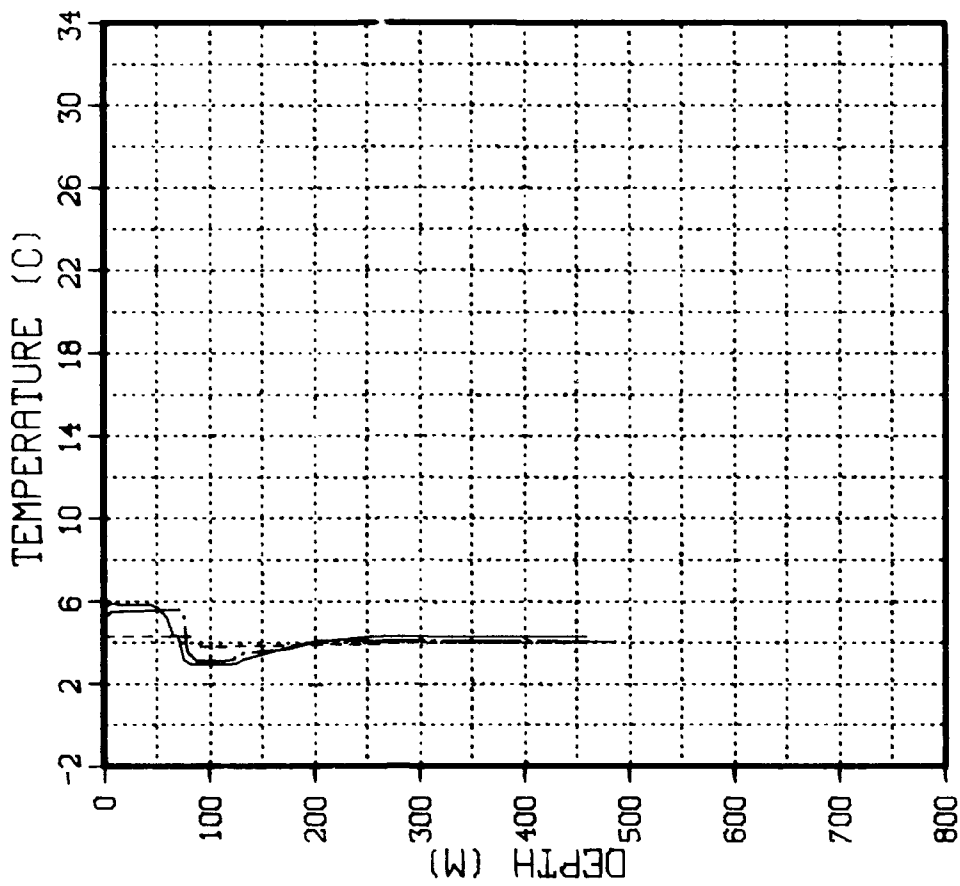


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DAVIS STRAIT C 2

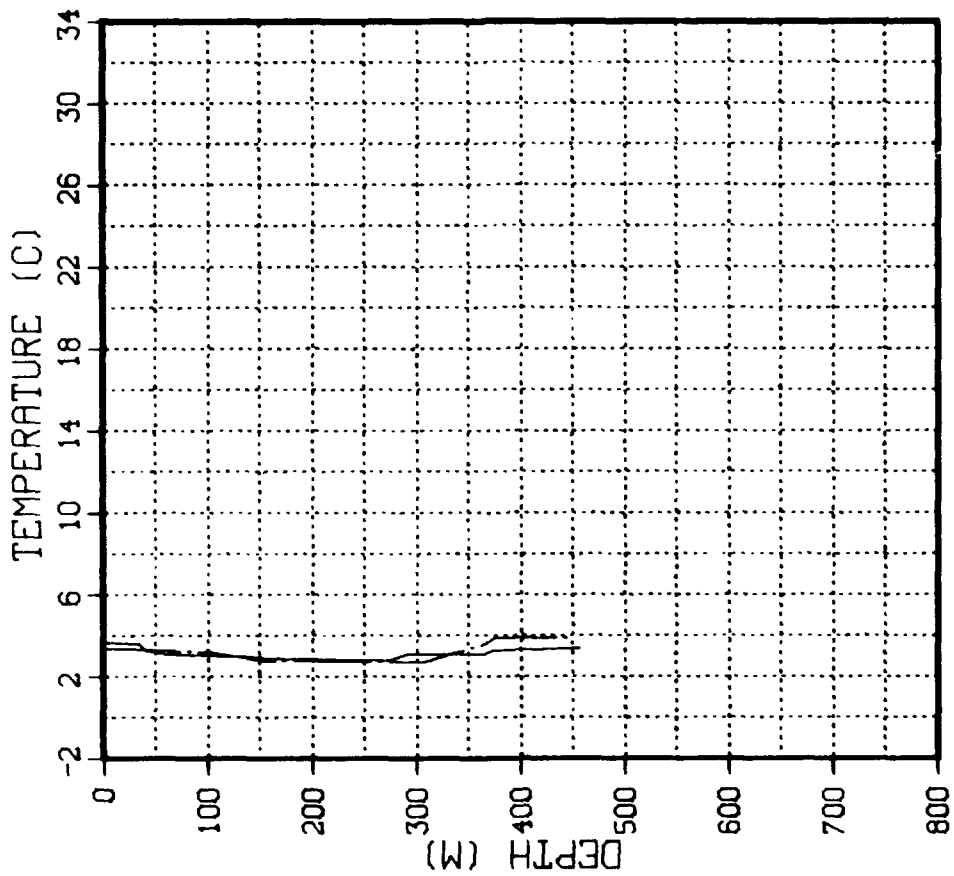
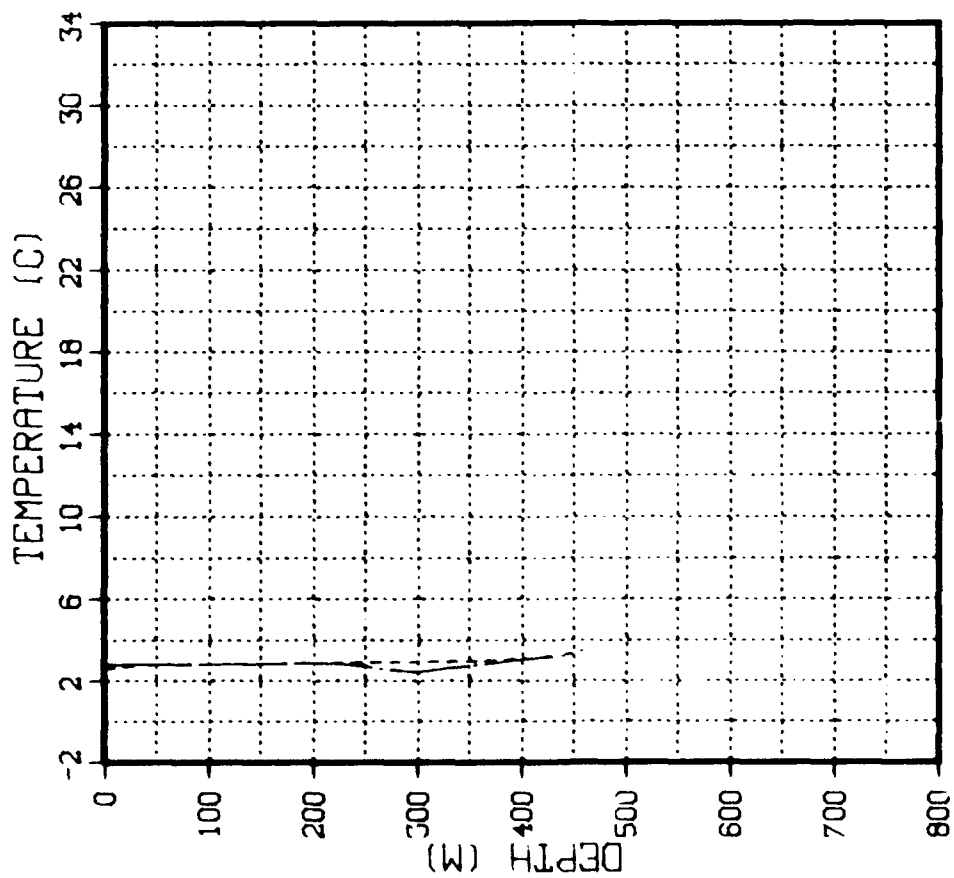


JUL, AUG, SEP

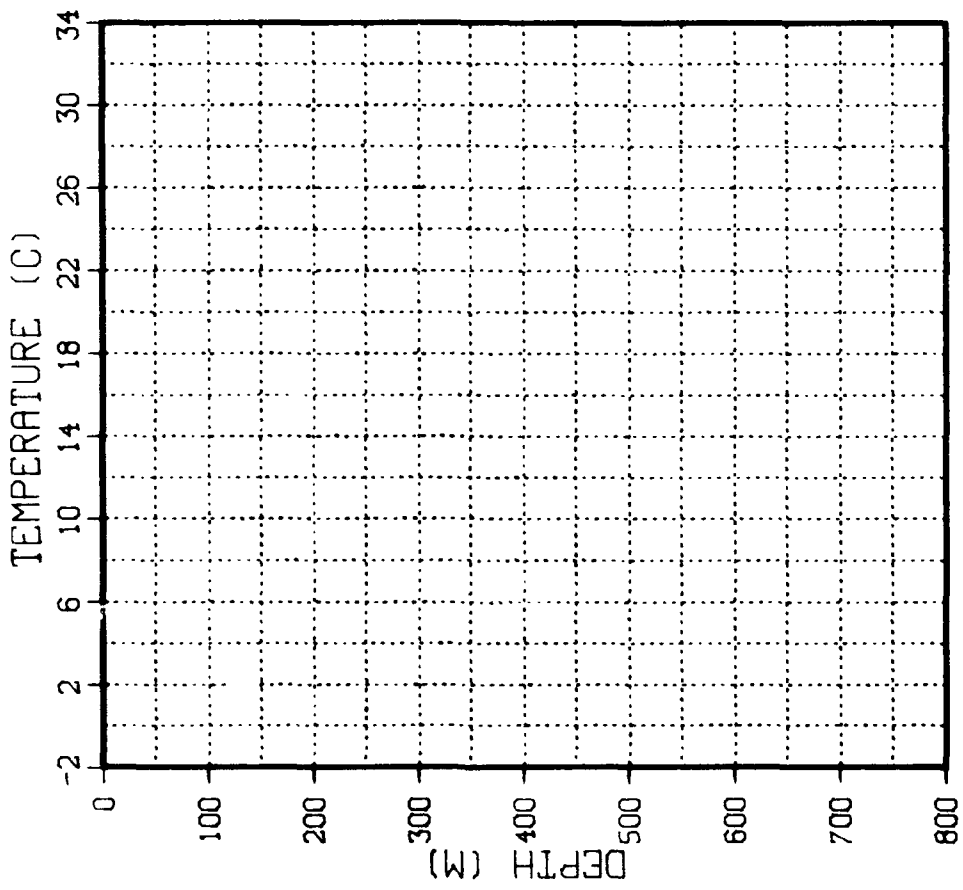
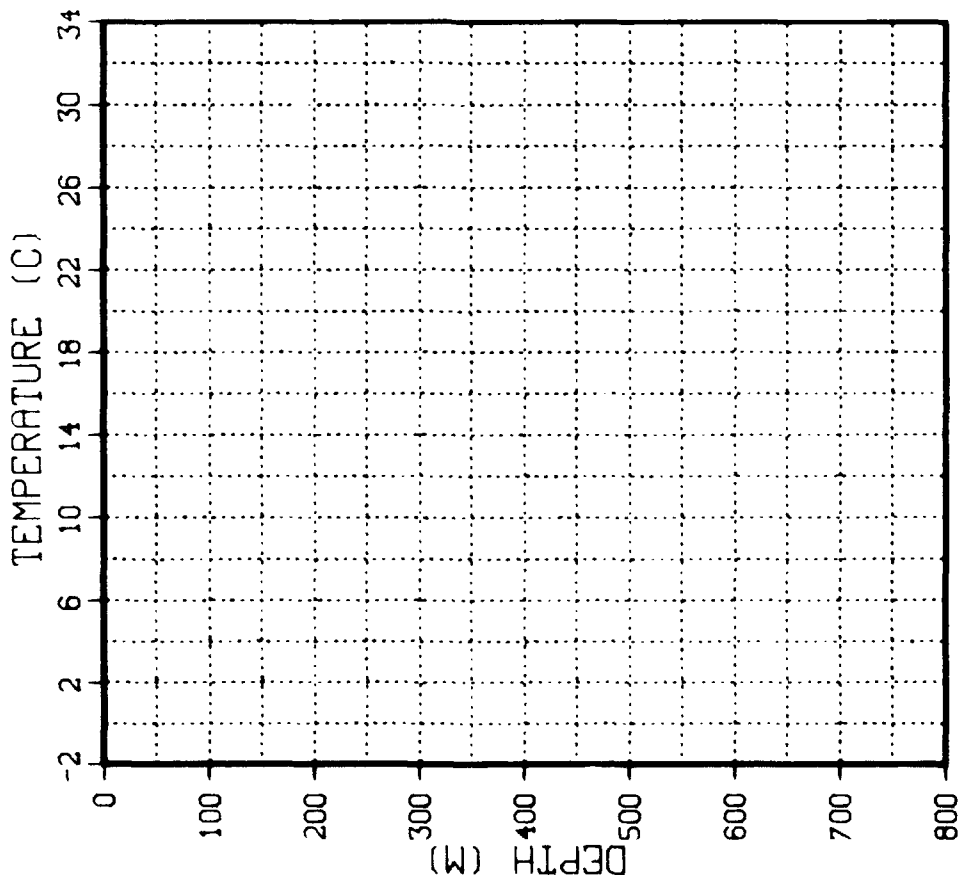


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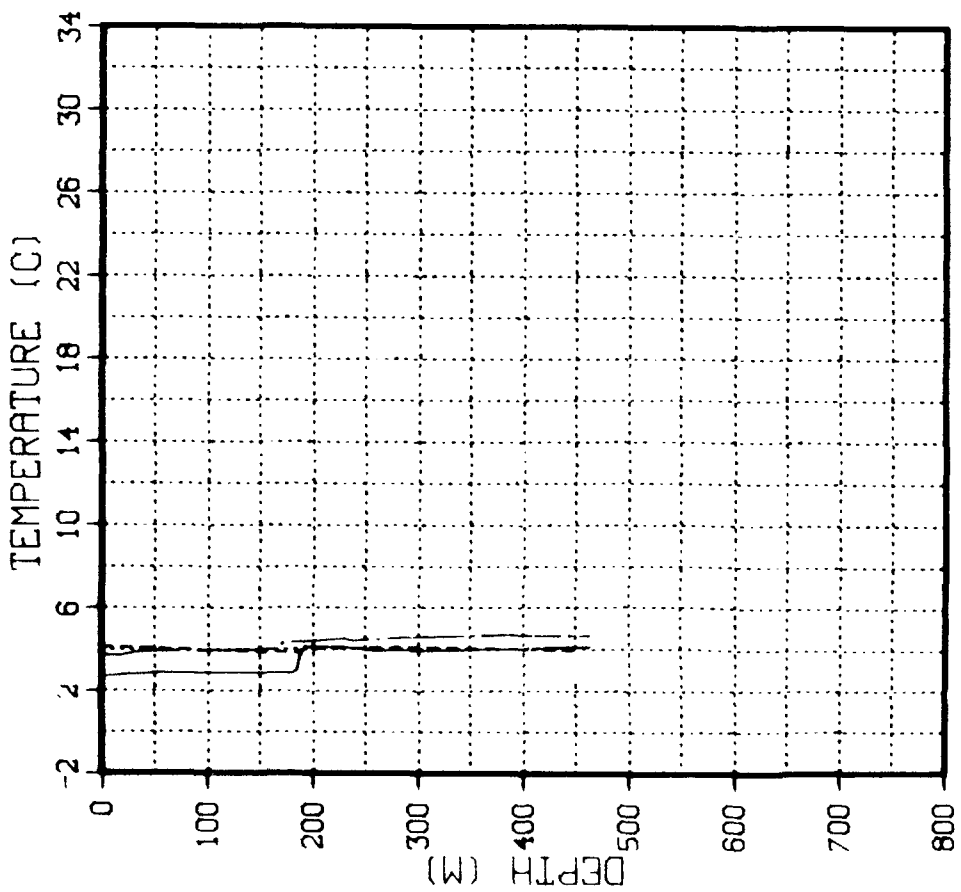
LABRADOR C 3



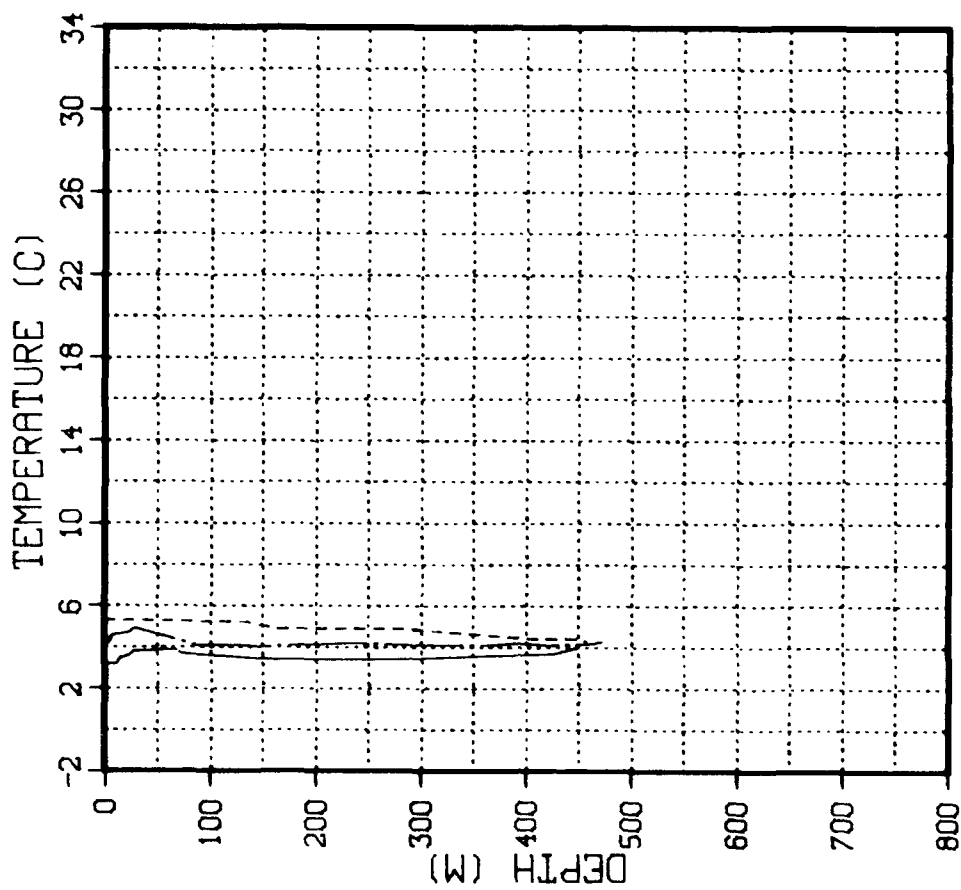
LABRADOR C 3



DAVIS STRAIT C 3

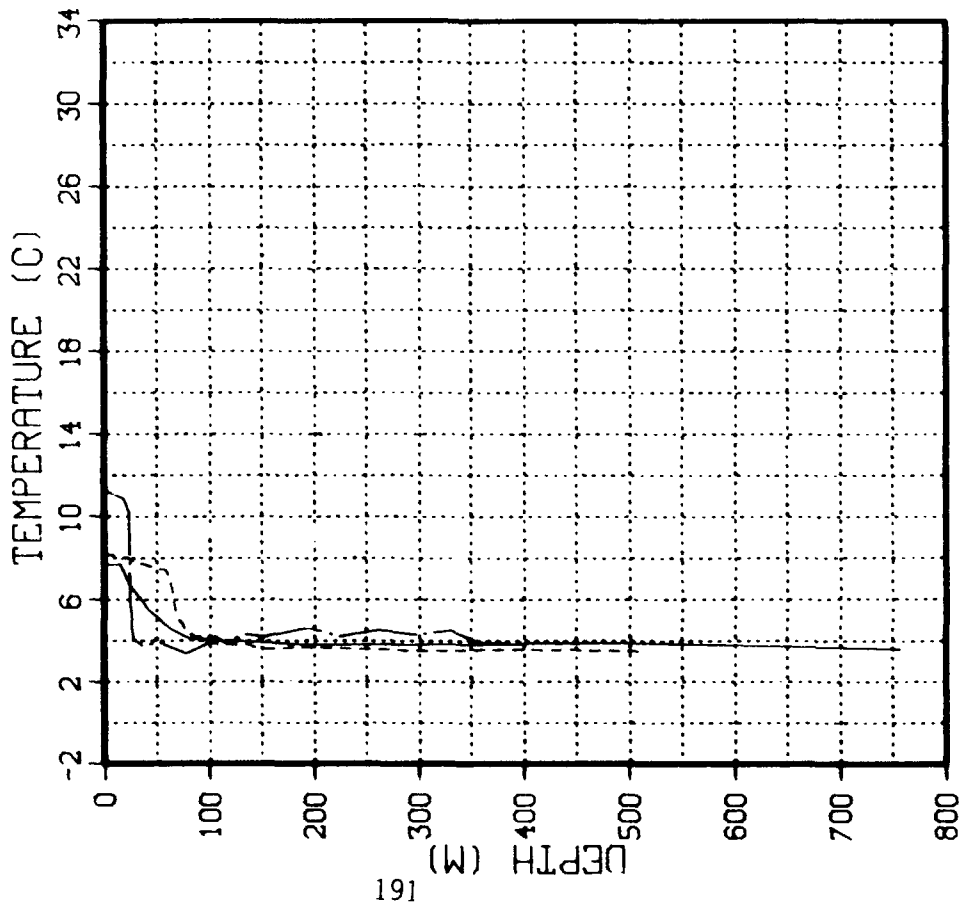


JAN, FEB, MAR

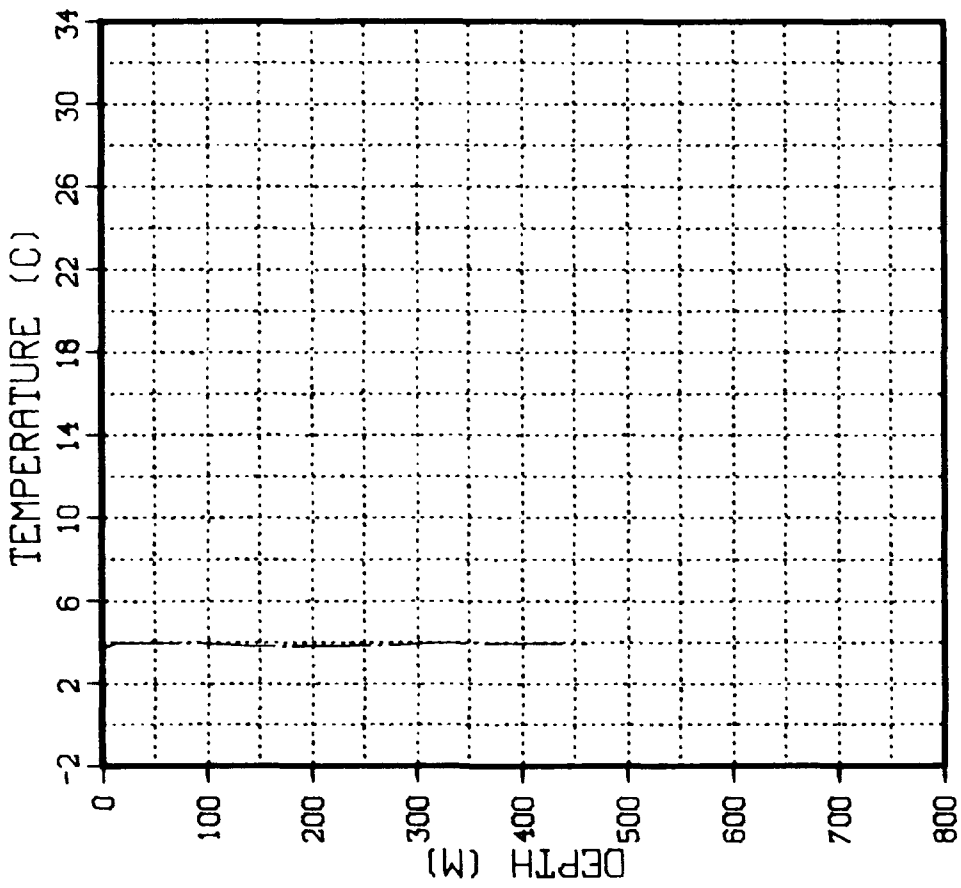


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DAVIS STRAIT C 3

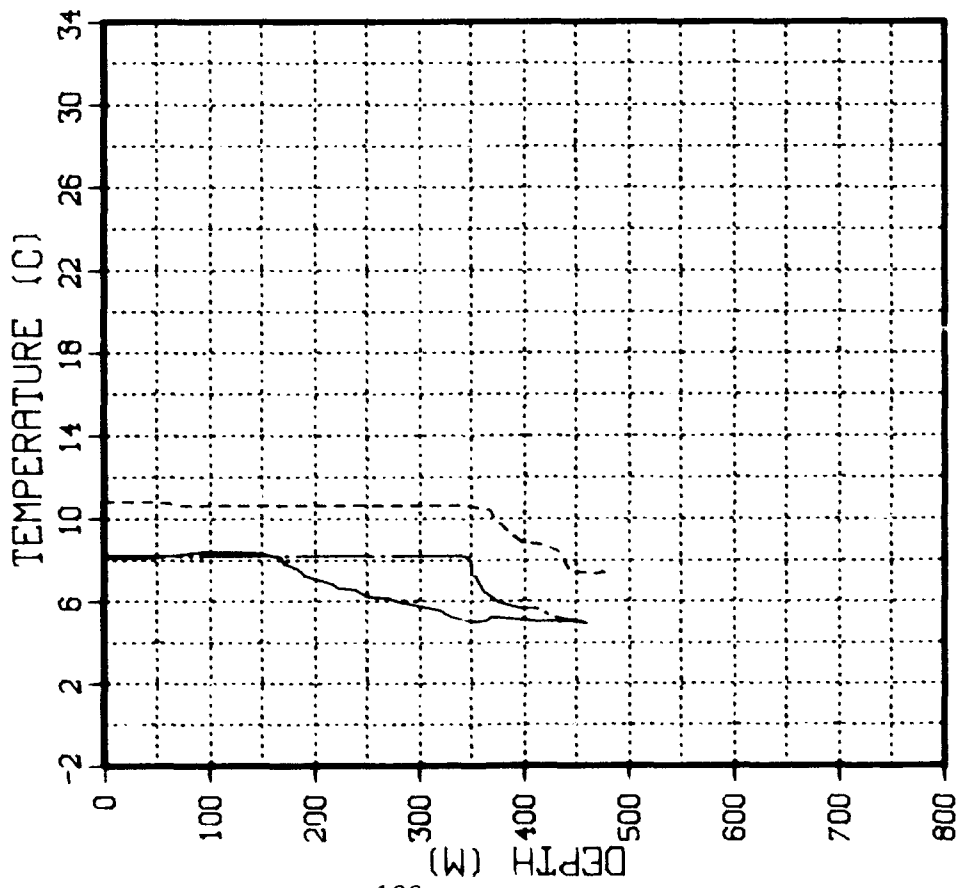


JUL., AUG, SEP

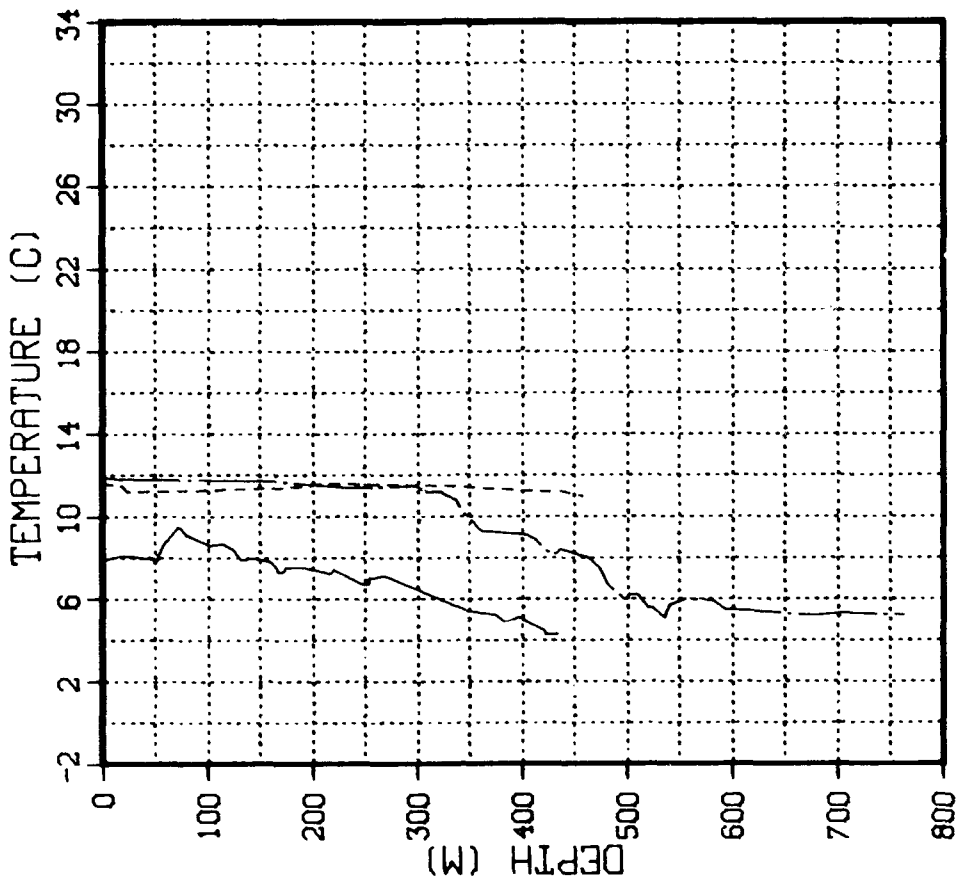


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TRANSITION C 3

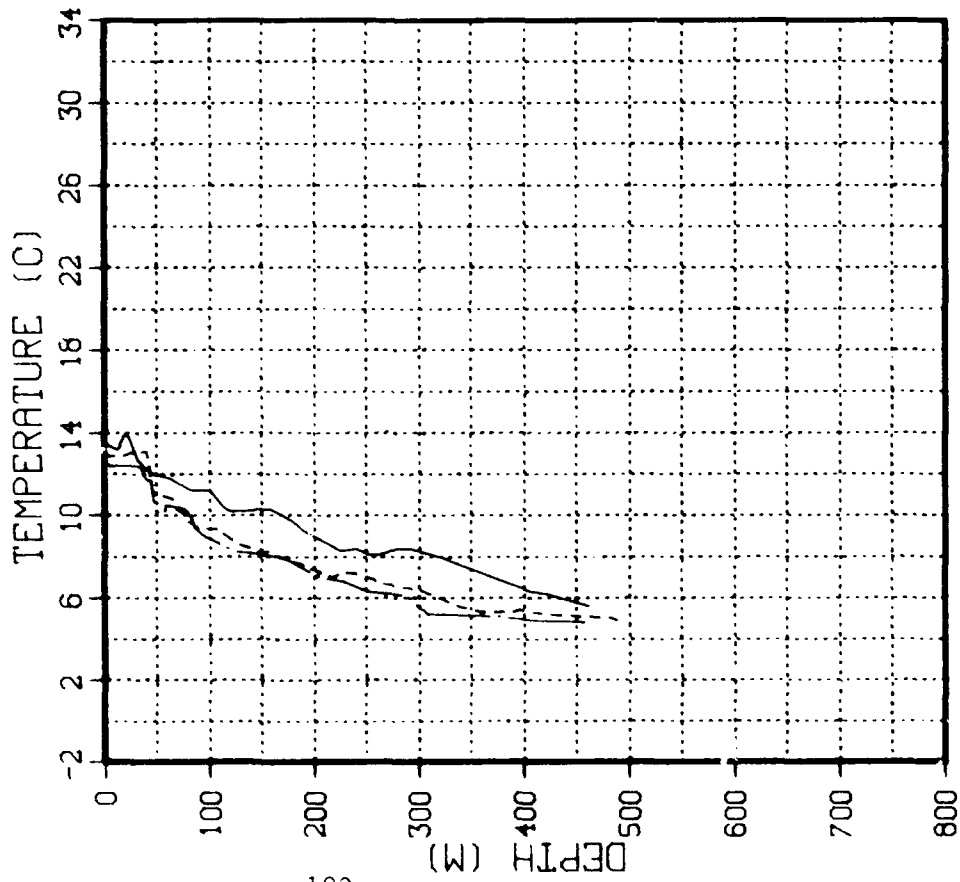


JAN, FEB, MAR

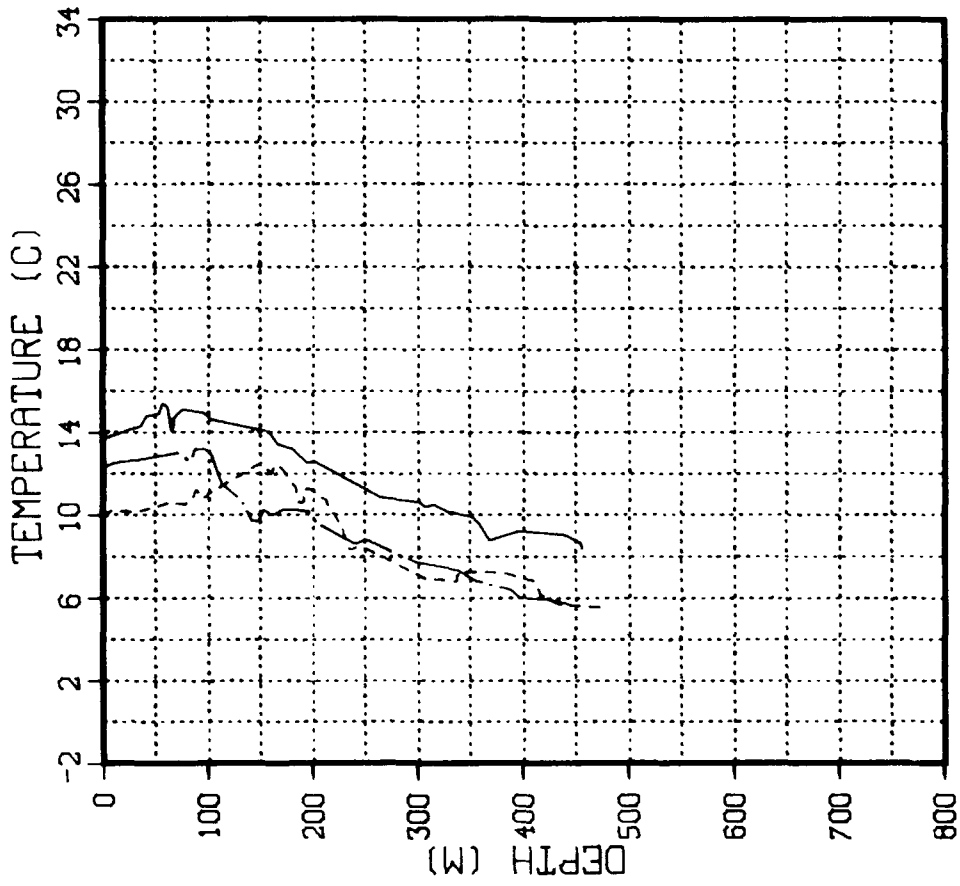


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TRANSITION C 3

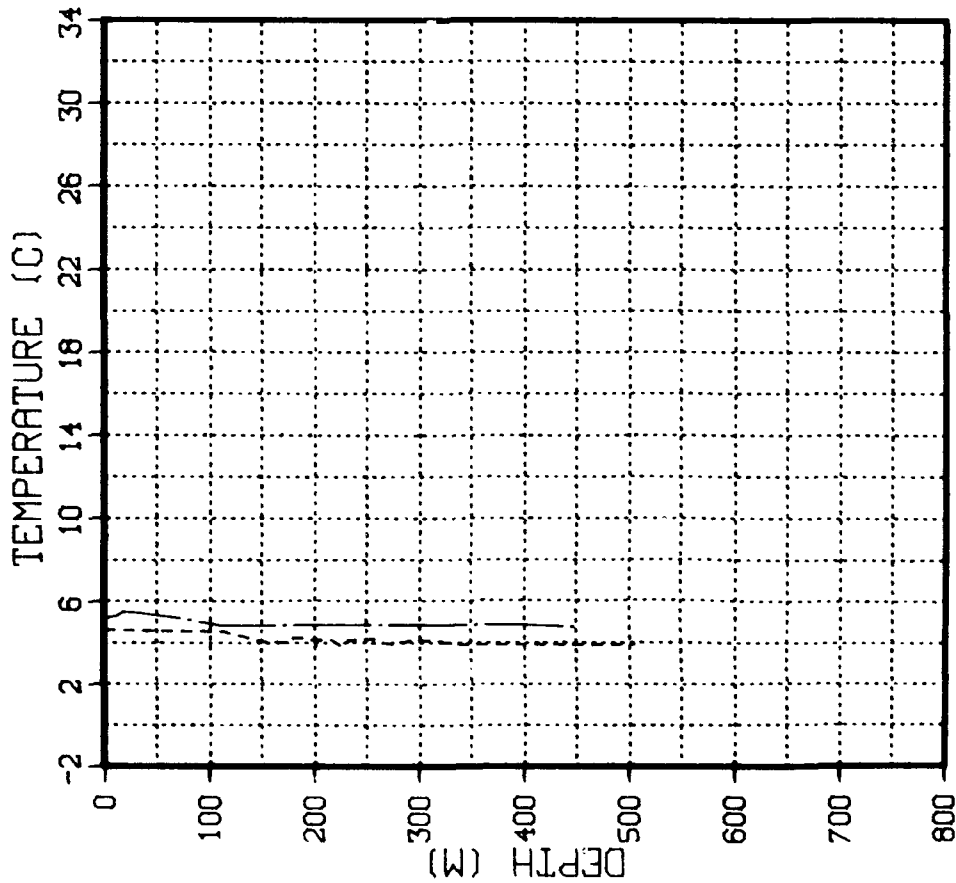


JUL, AUG, SEP

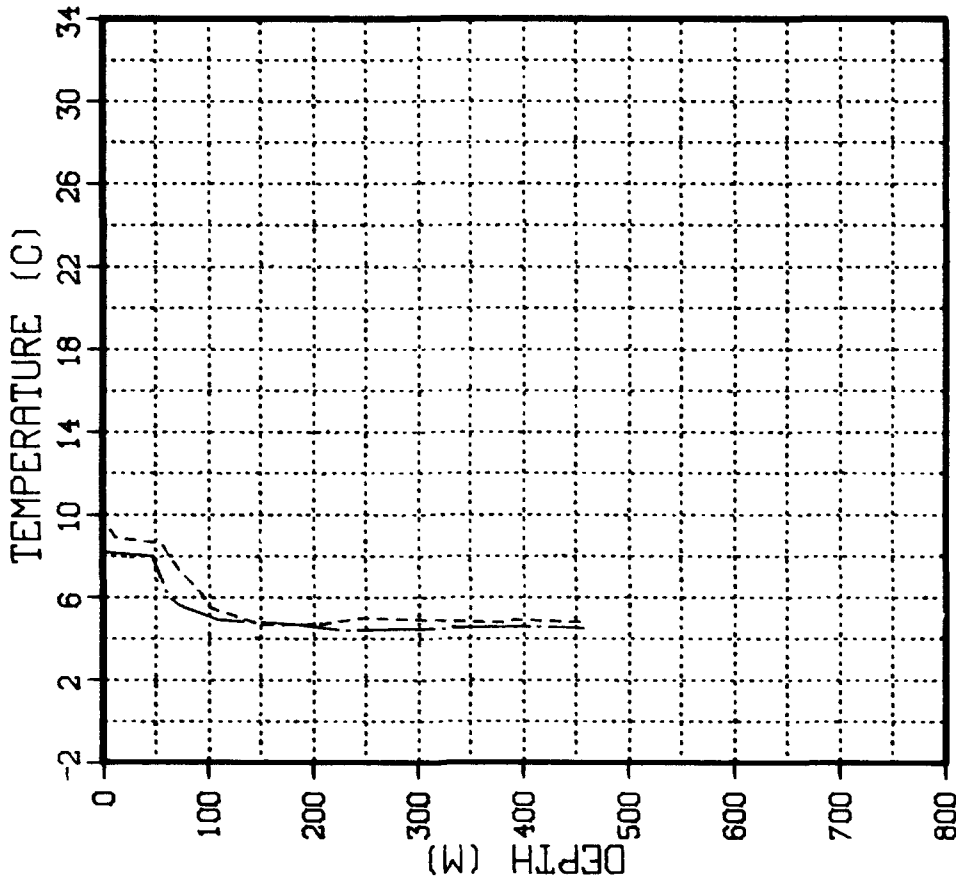


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EAST GREENLAND C 4

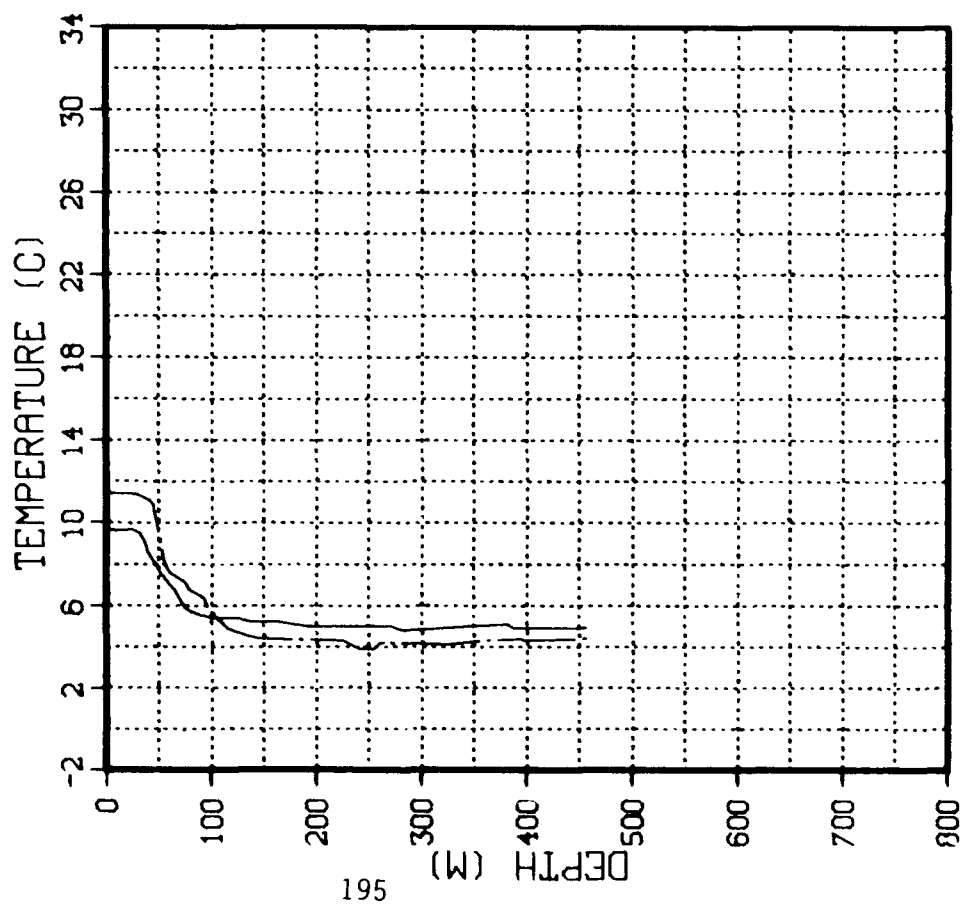


JAN, FEB, MAR

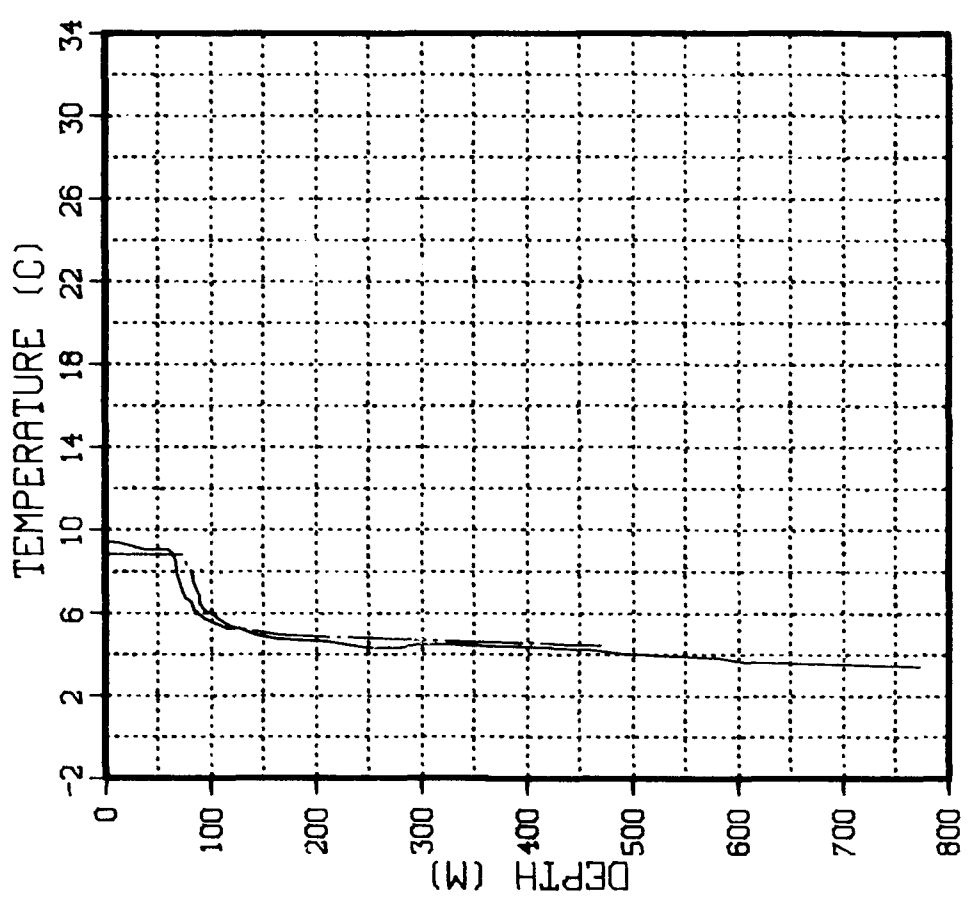


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EAST GREENLAND C 4

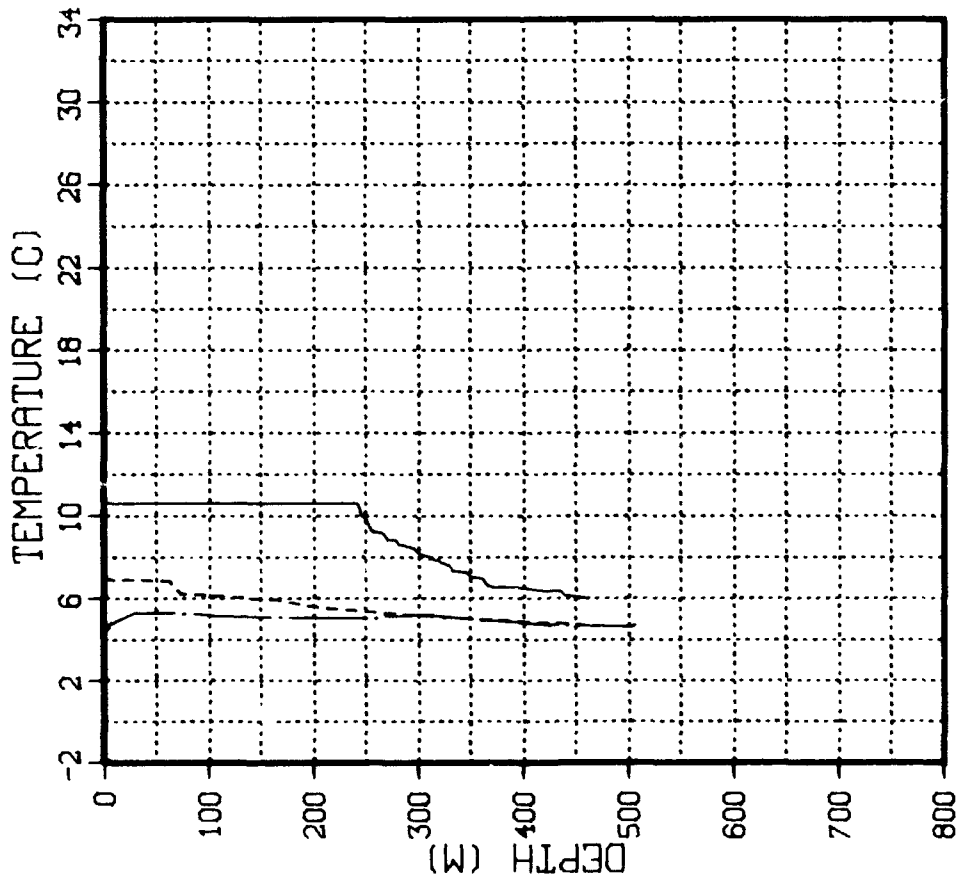


JUL, AUG, SEP

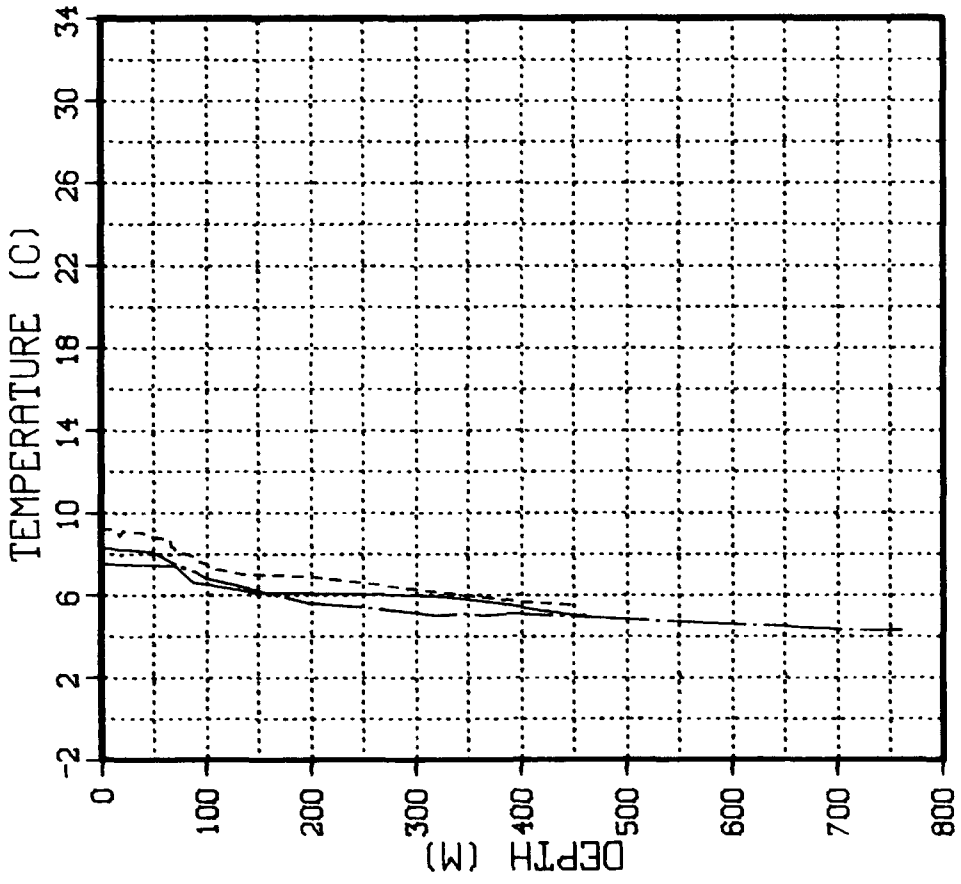


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IRMINGER C 4

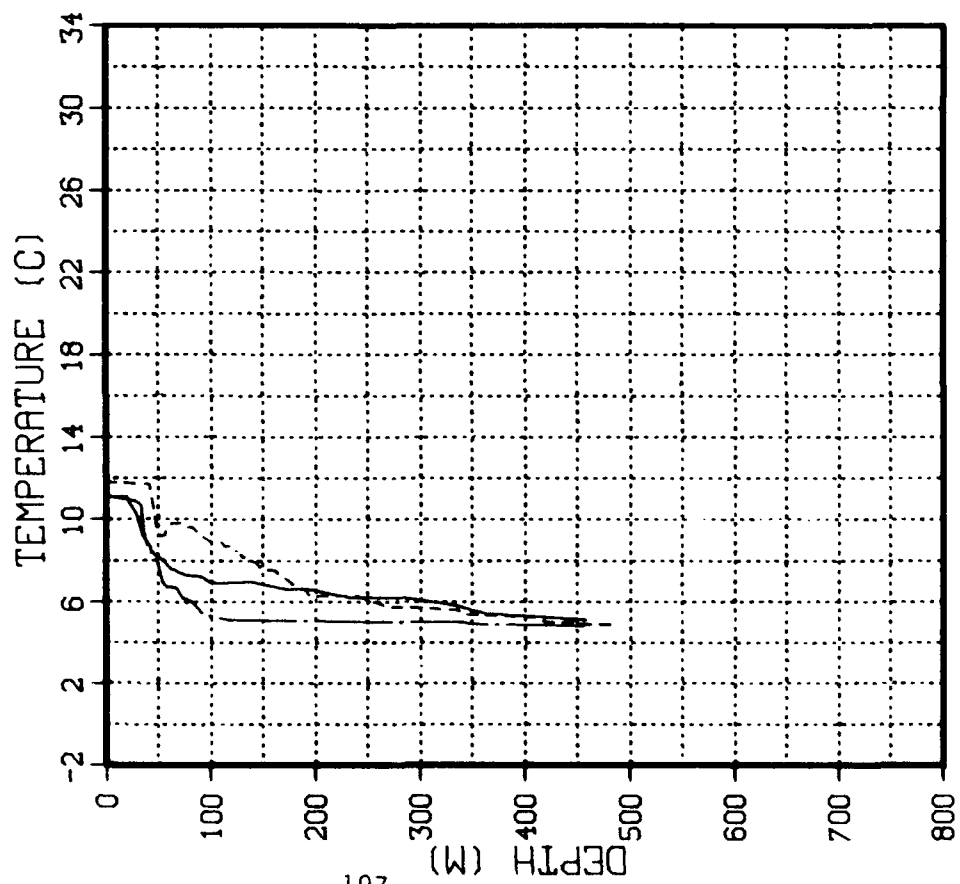


JAN, FEB, MAR

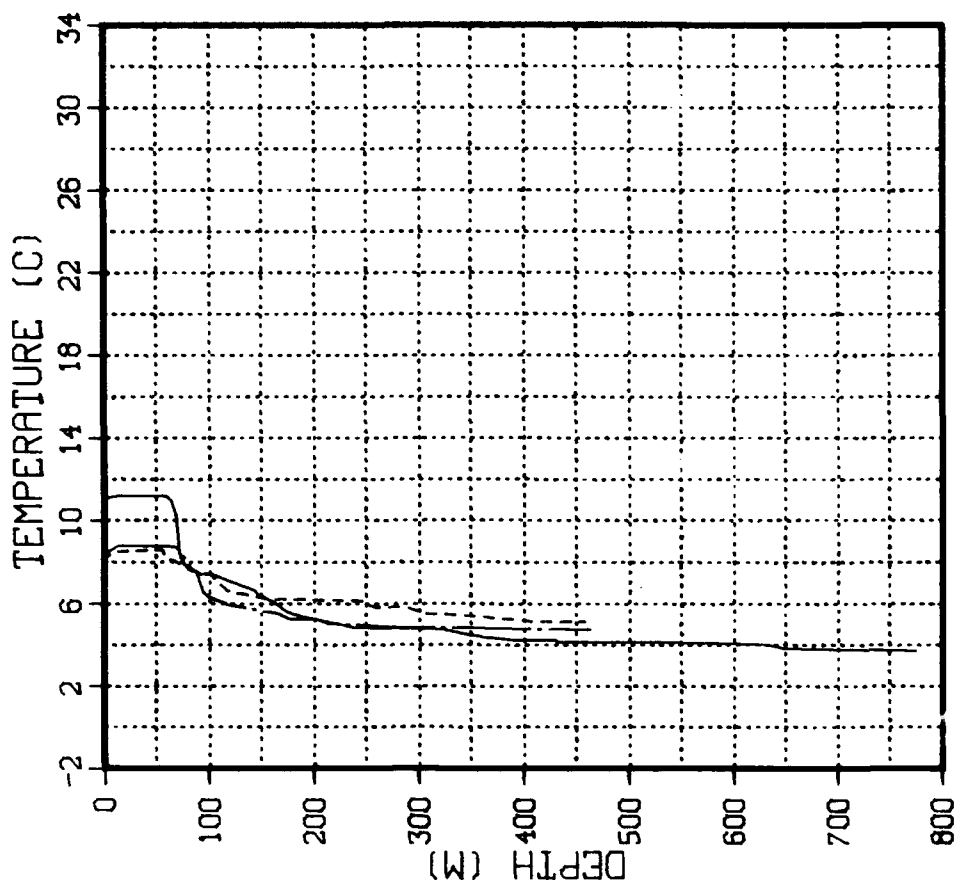


APR, MAY, JUN

IRMINGER C 4

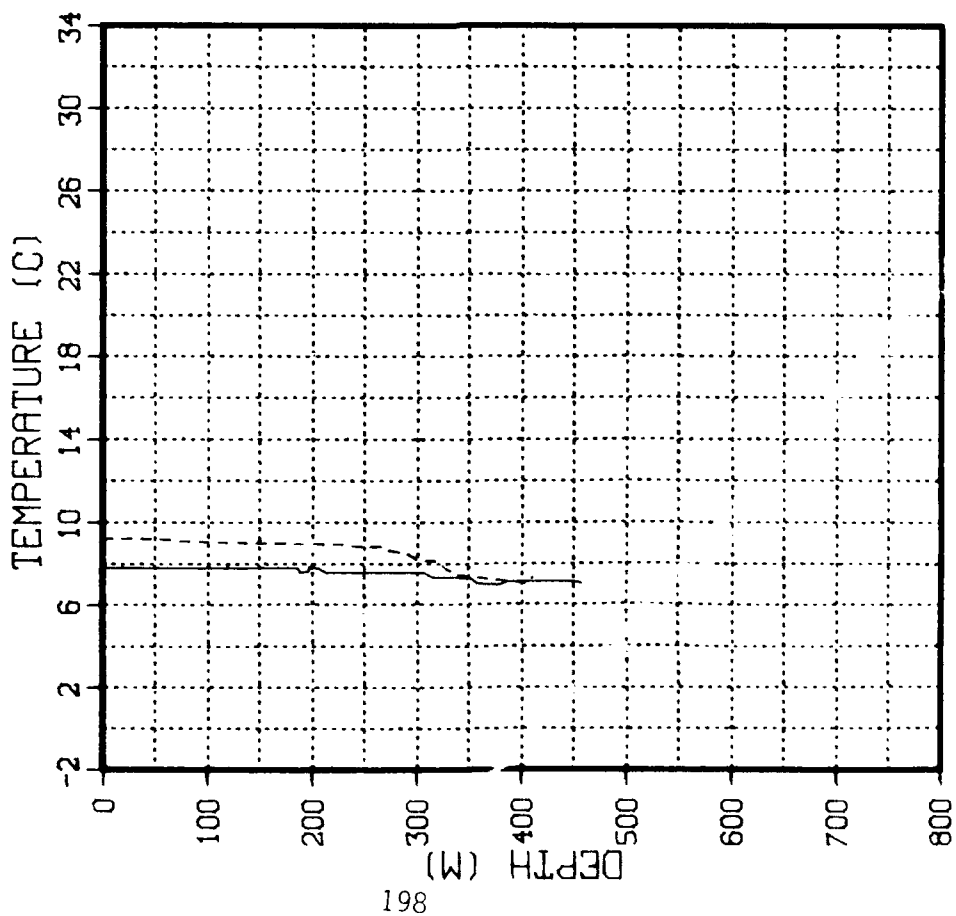


JUL, AUG, SEP

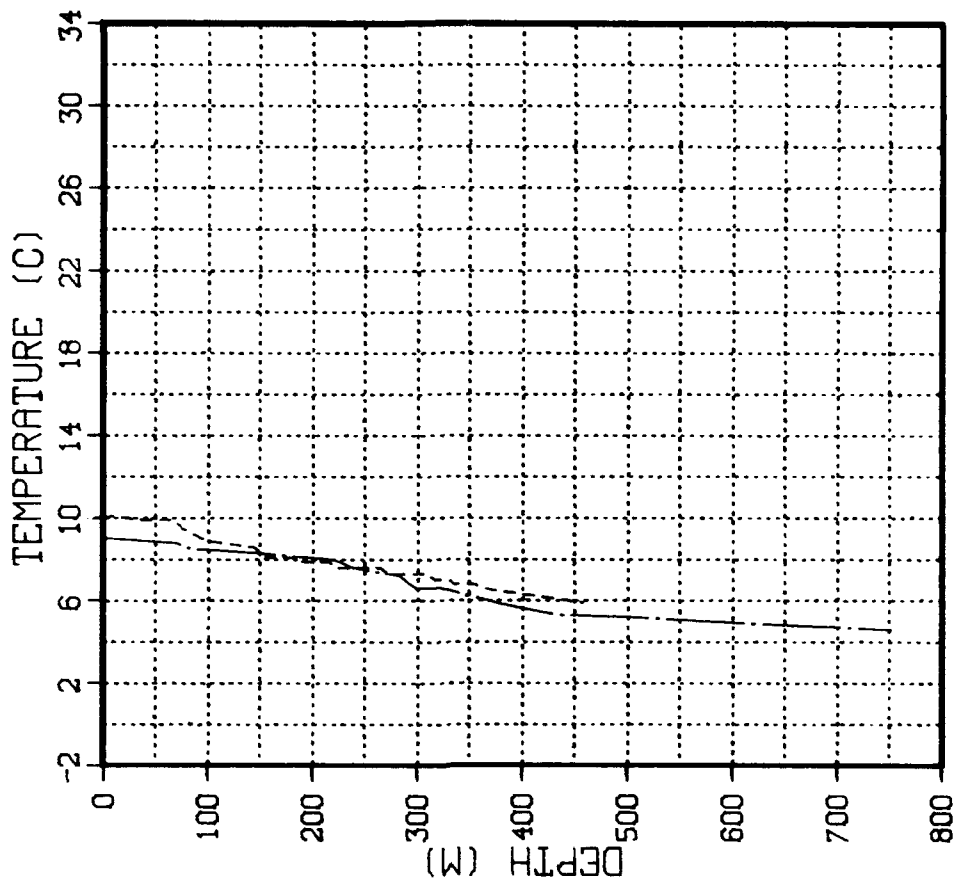


OCT, NOV, DEC

IRMINGER C 5

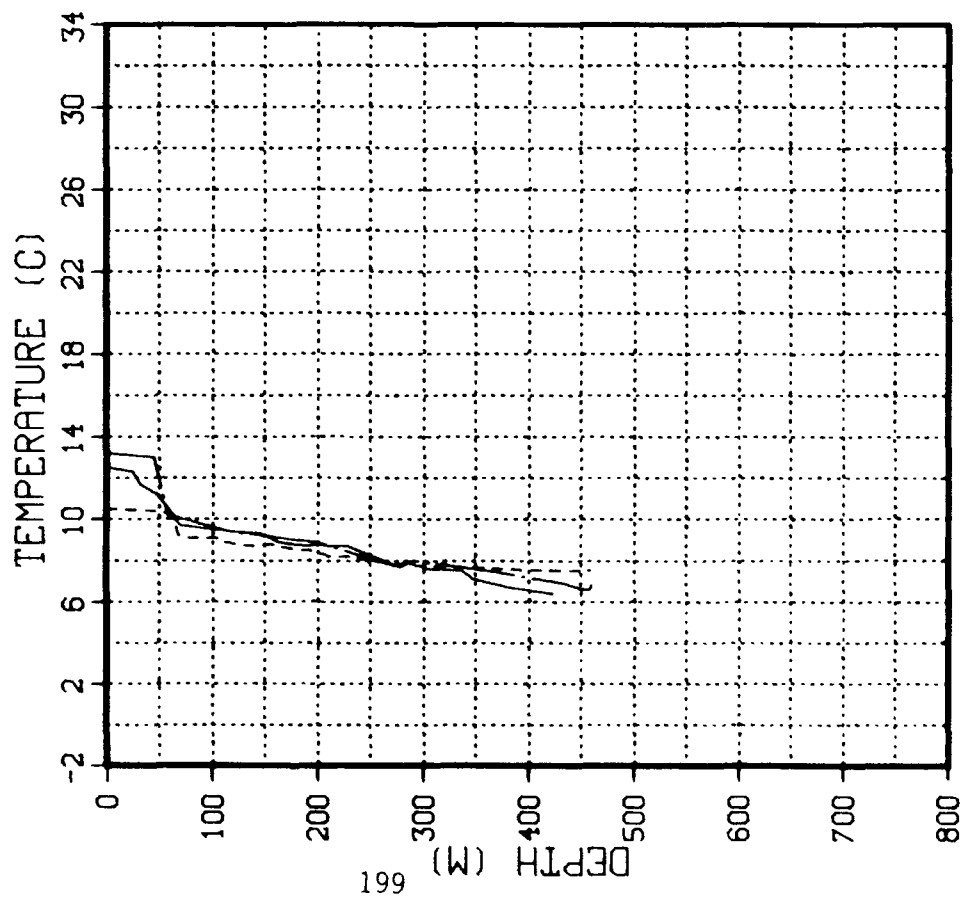


JAN, FEB, MAR

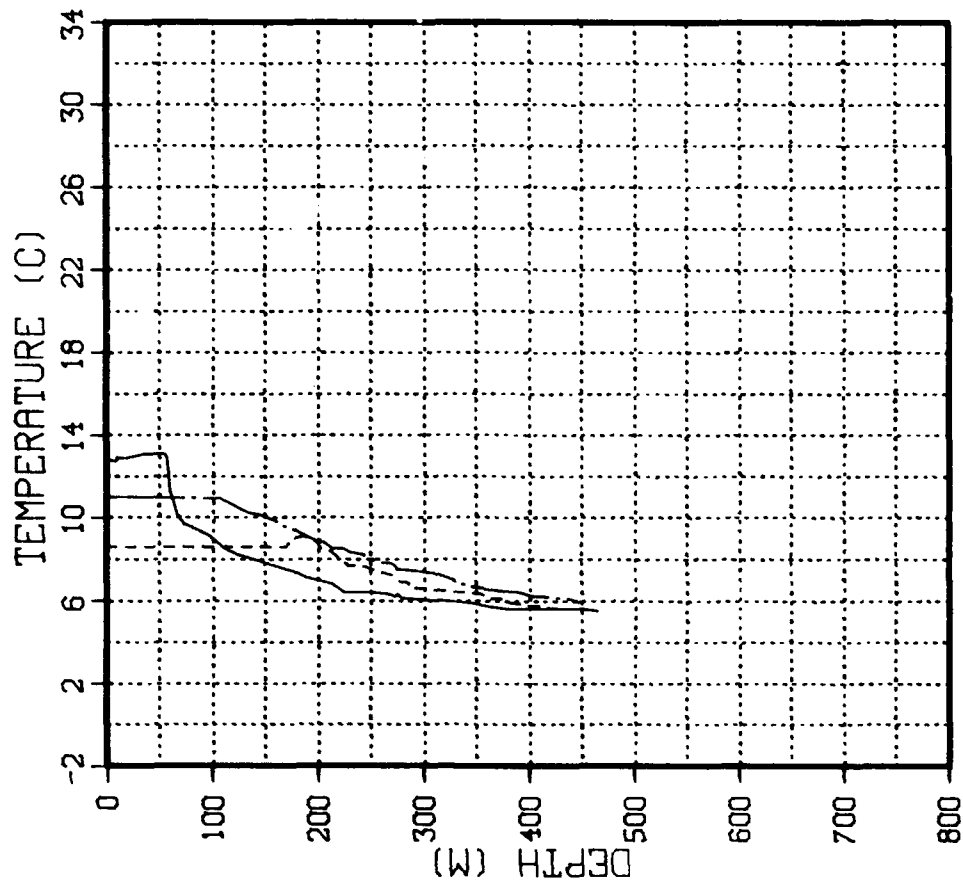


APR, MAY, JUN

IRMIINGER C 5

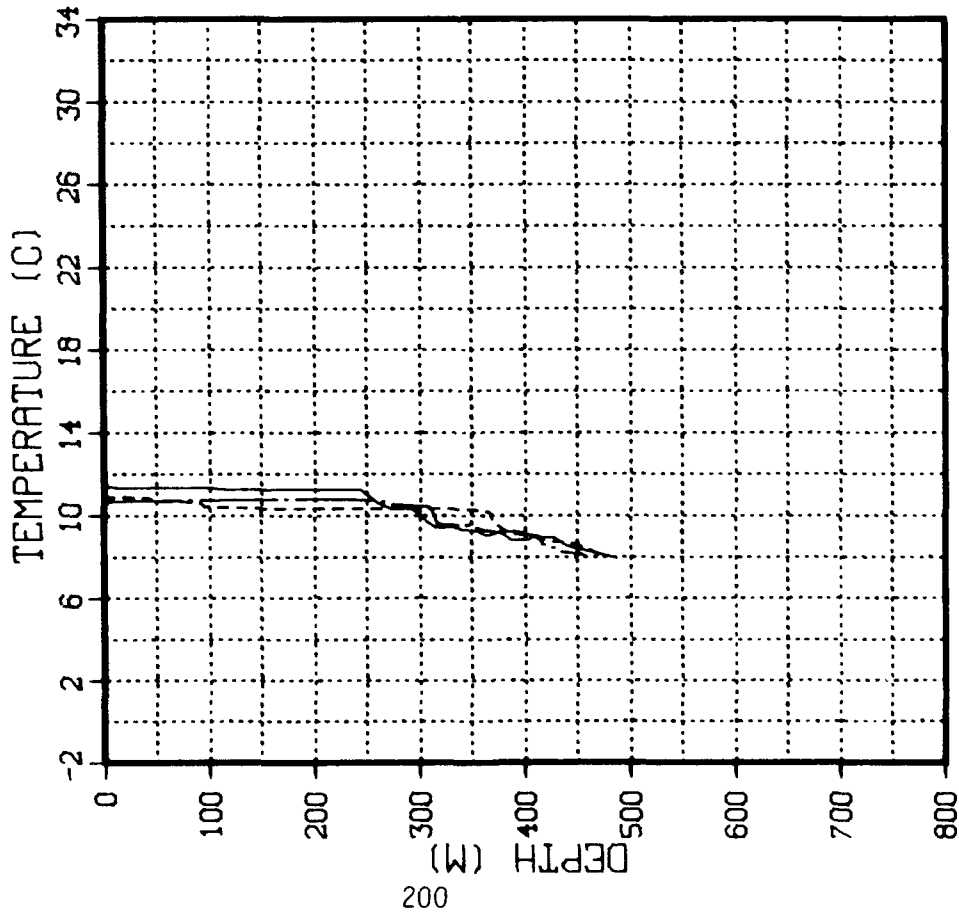


JUL, AUG, SEP

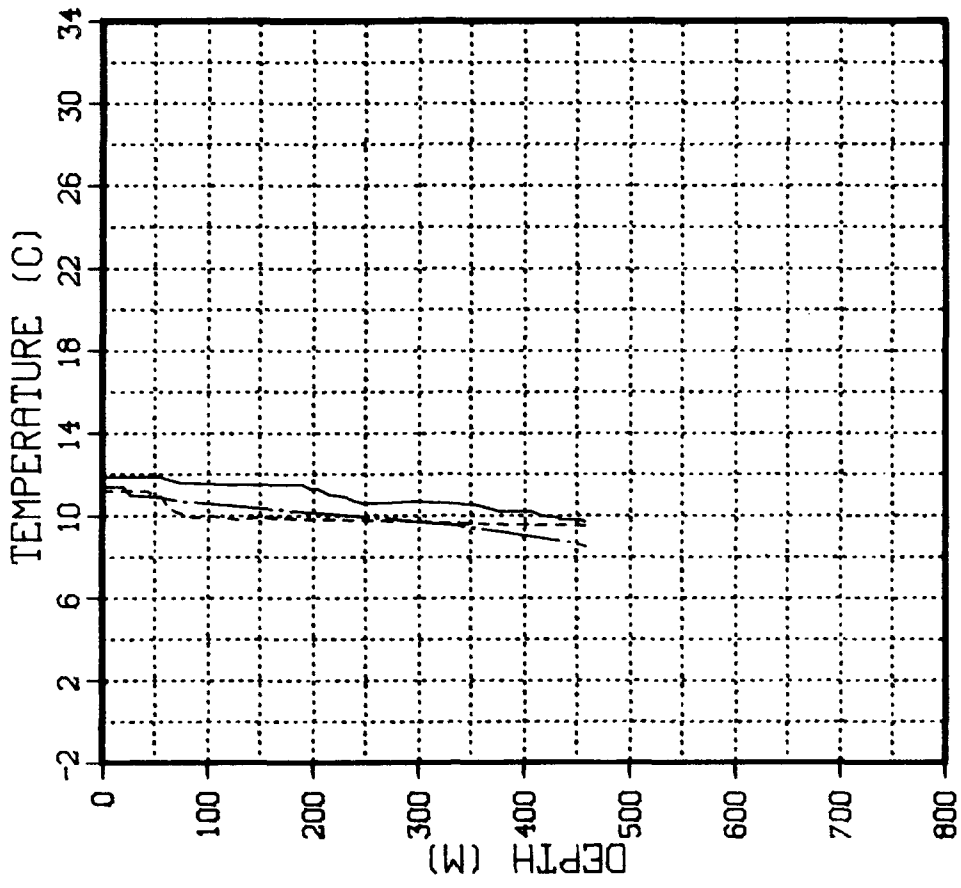


OCT, NOV, DEC

N.E. ATLANTIC C 5



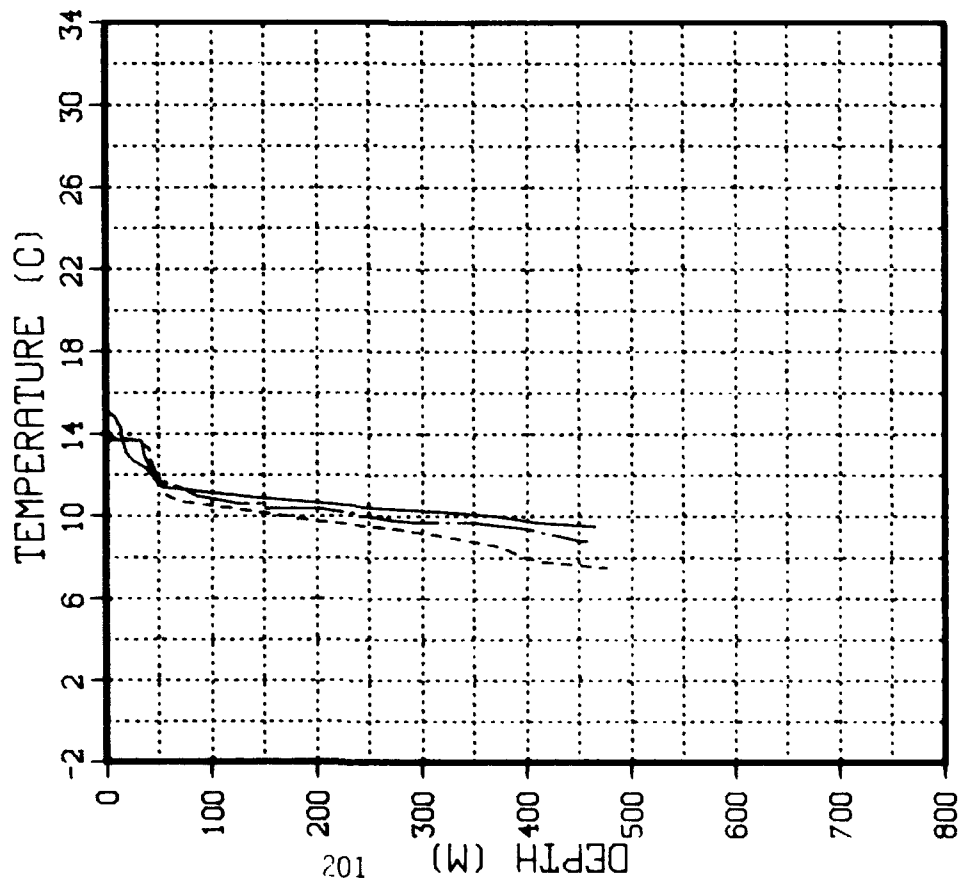
JAN, FEB, MAR



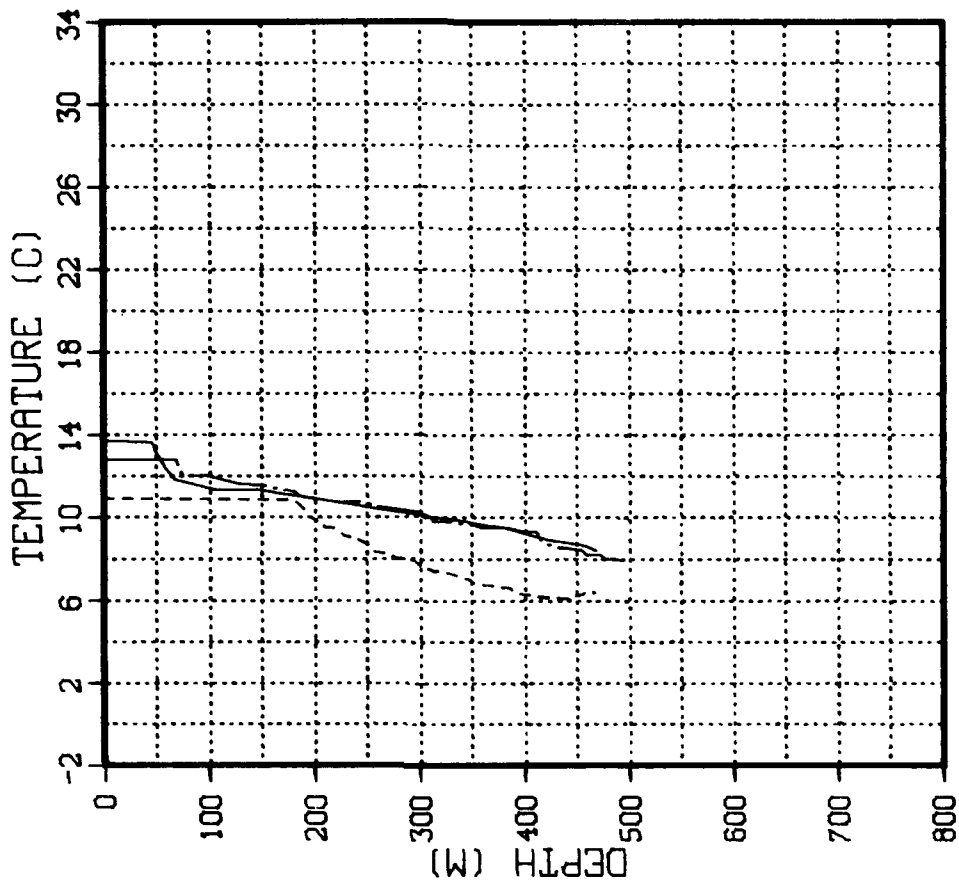
APR, MAY, JUN



N.E. ATLANTIC C 5

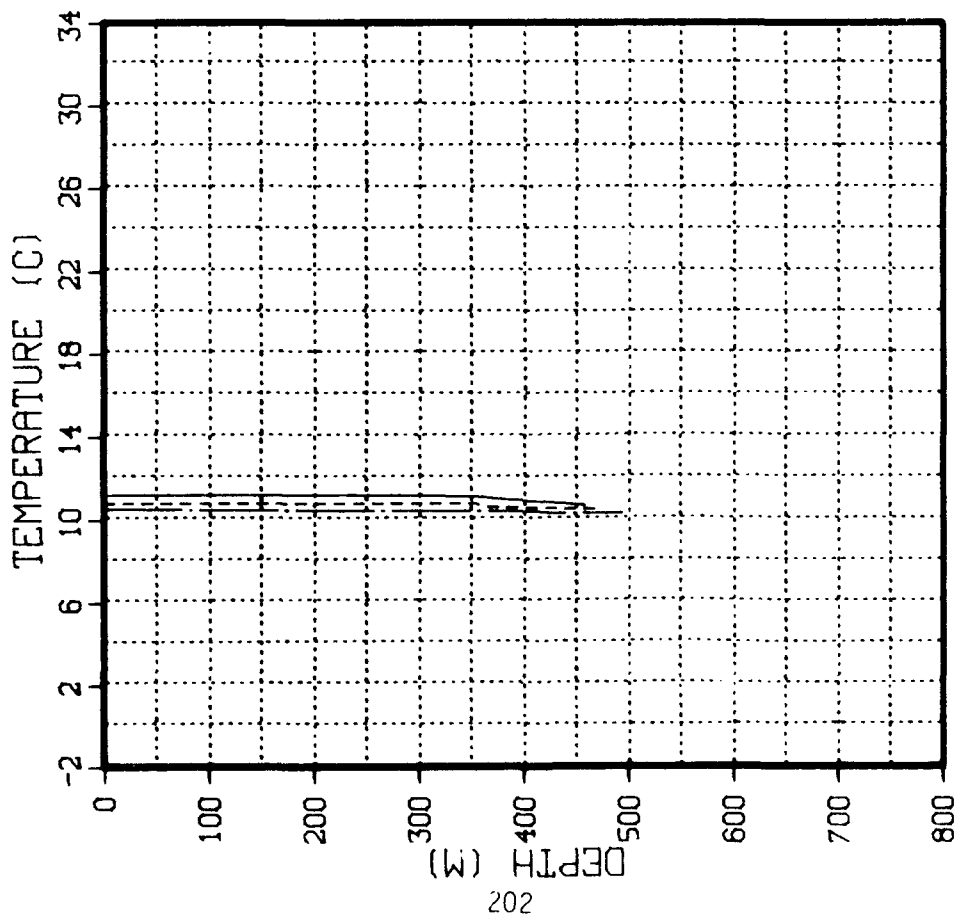


JUL, AUG, SEP

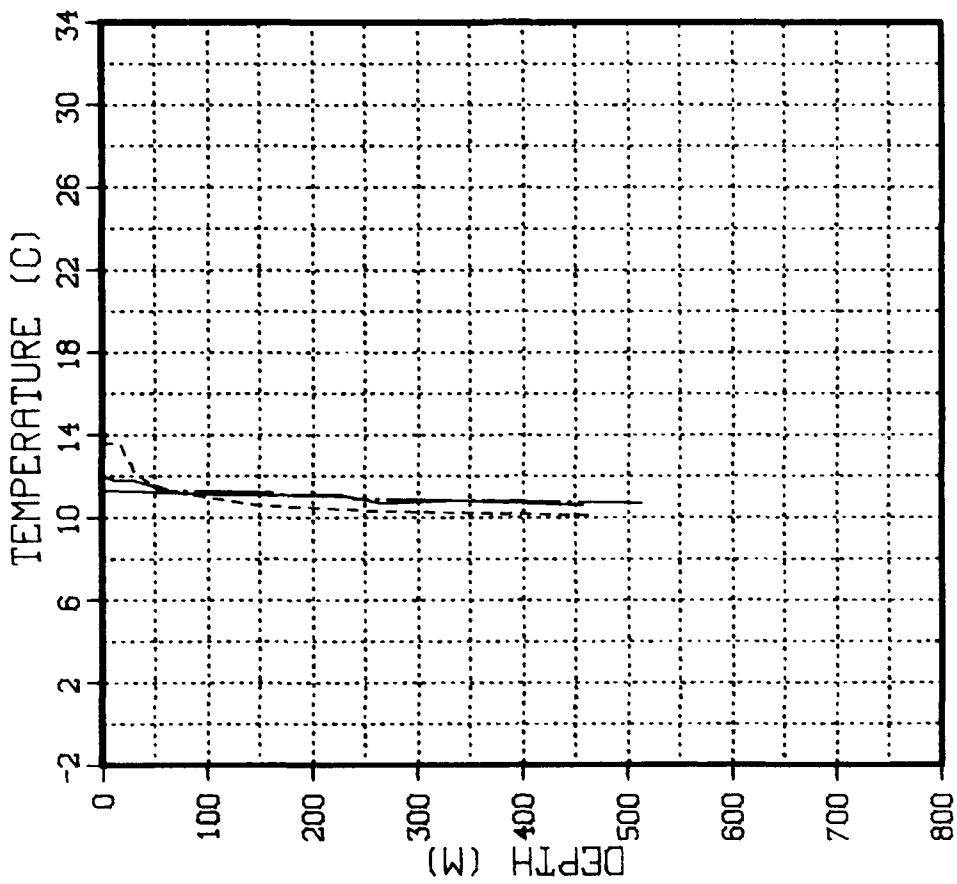


OCT, NOV, DEC

N.E. ATLANTIC C 6

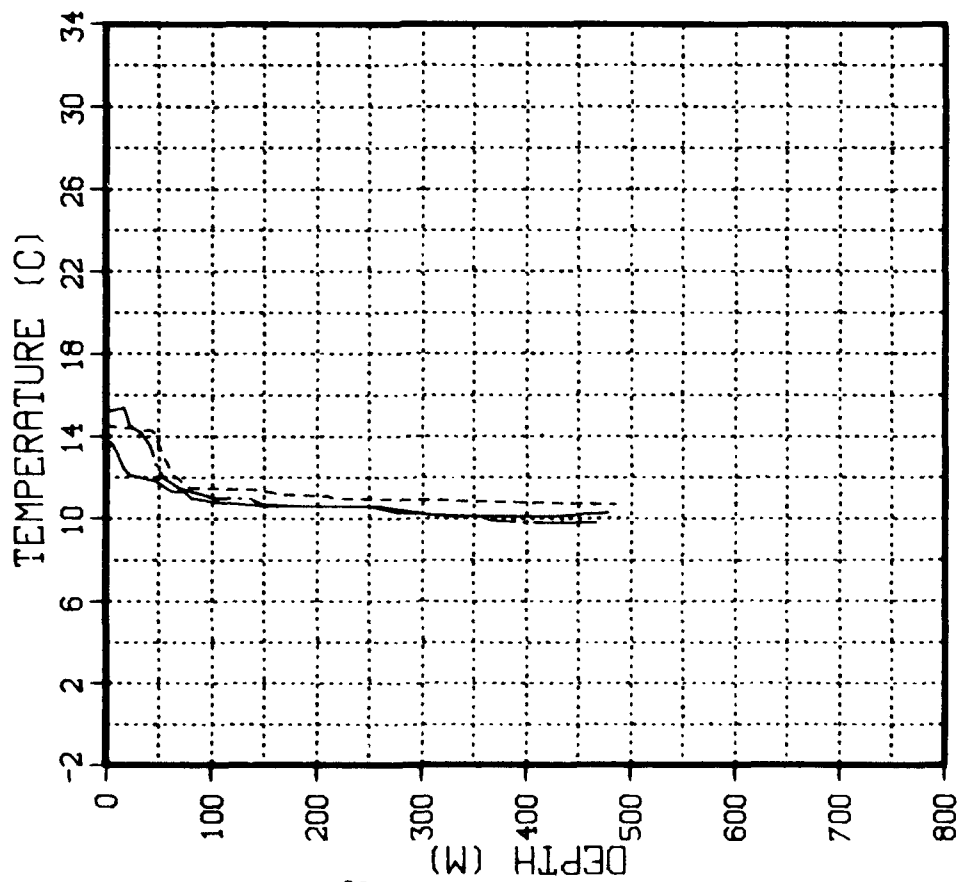


JAN, FEB, MAR

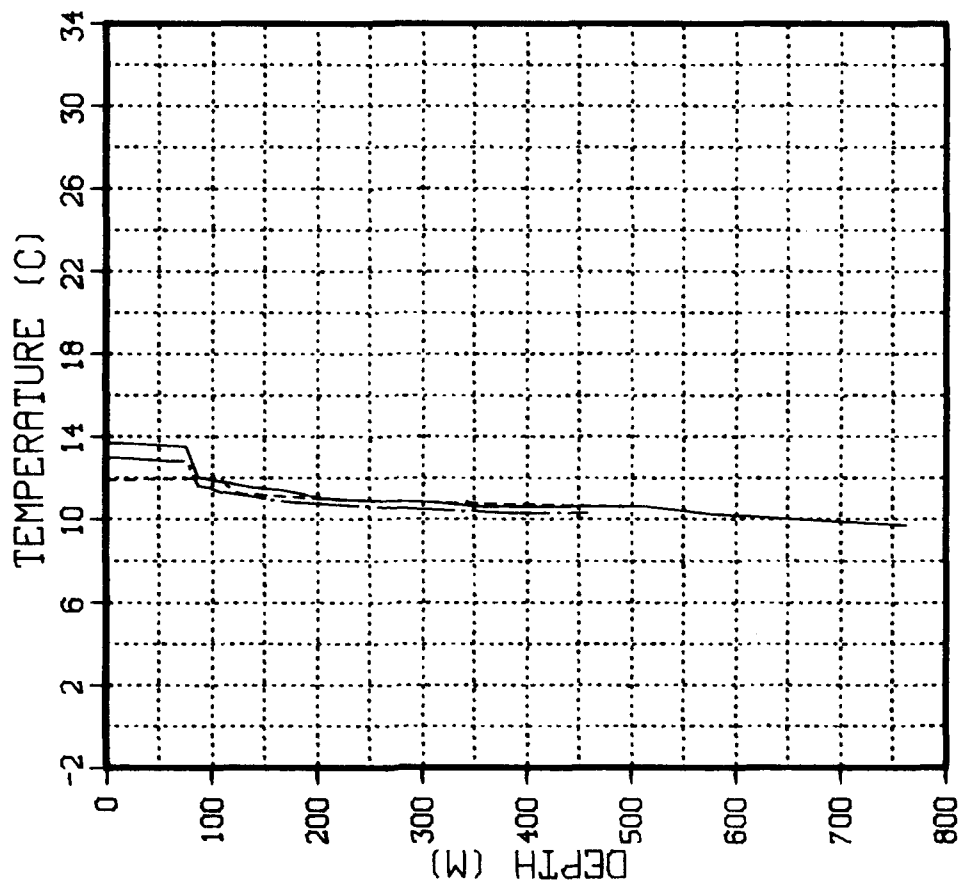


APR, MAY, JUN

N.E. ATLANTIC C 6

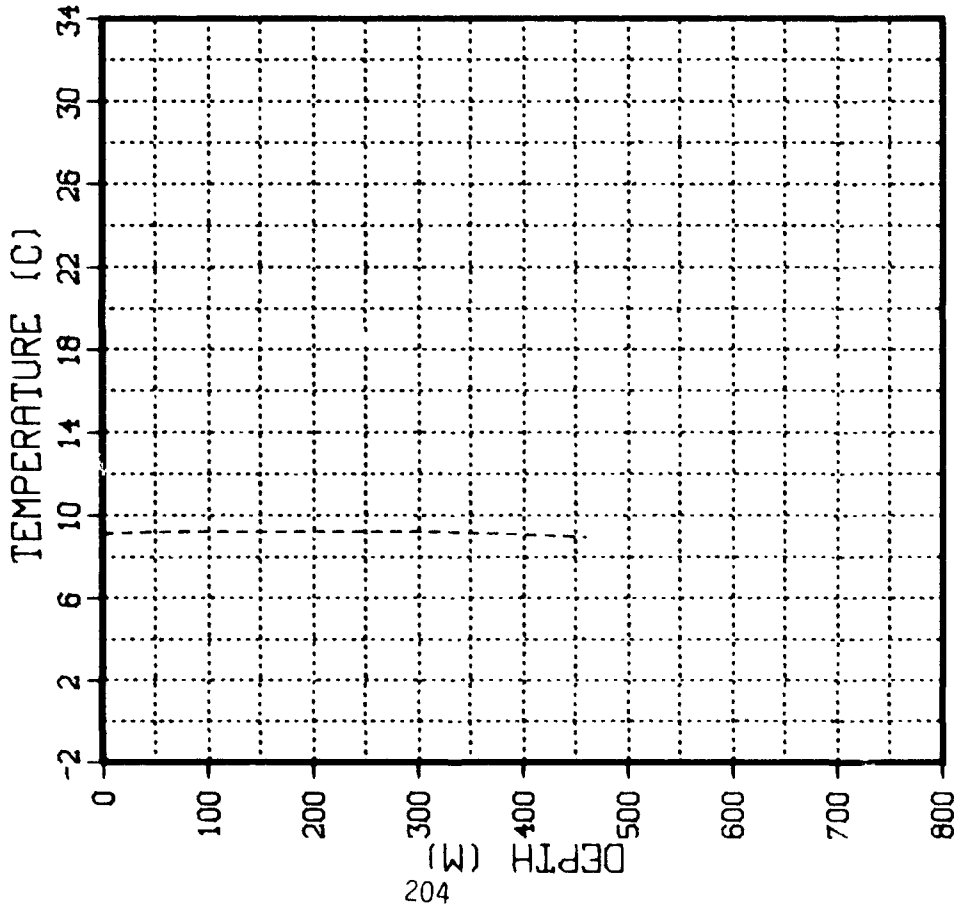


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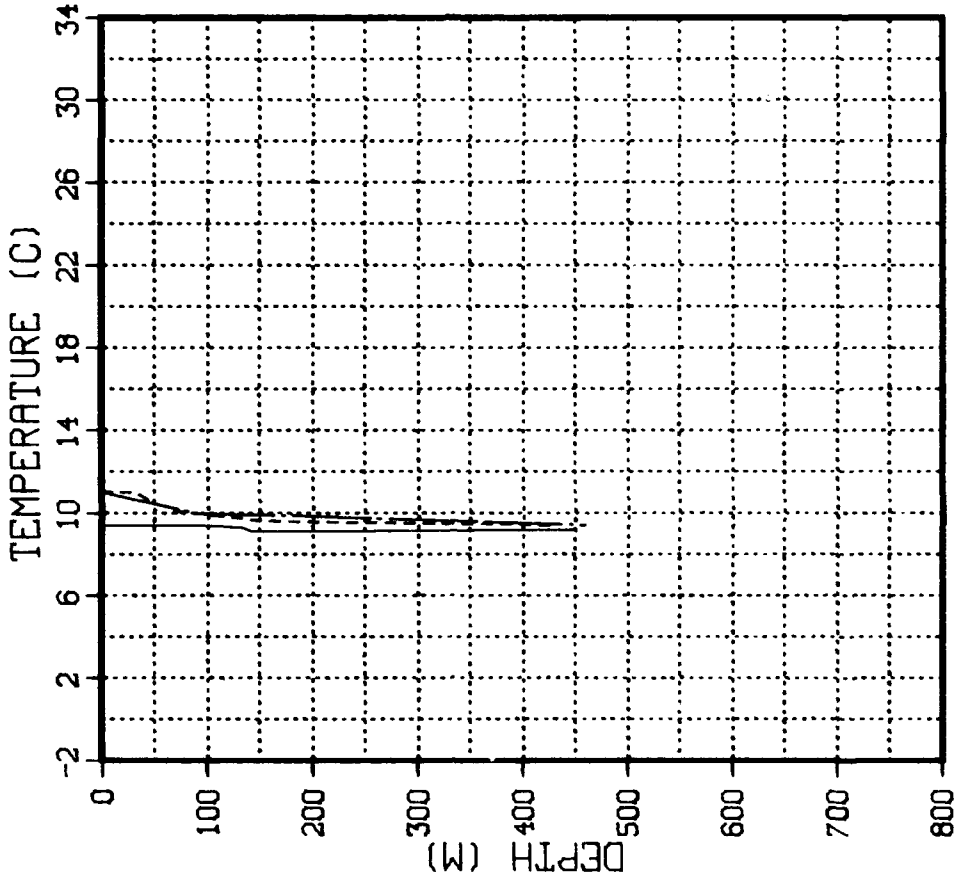


OCT, NOV, DEC

N.E. ATLANTIC C 7

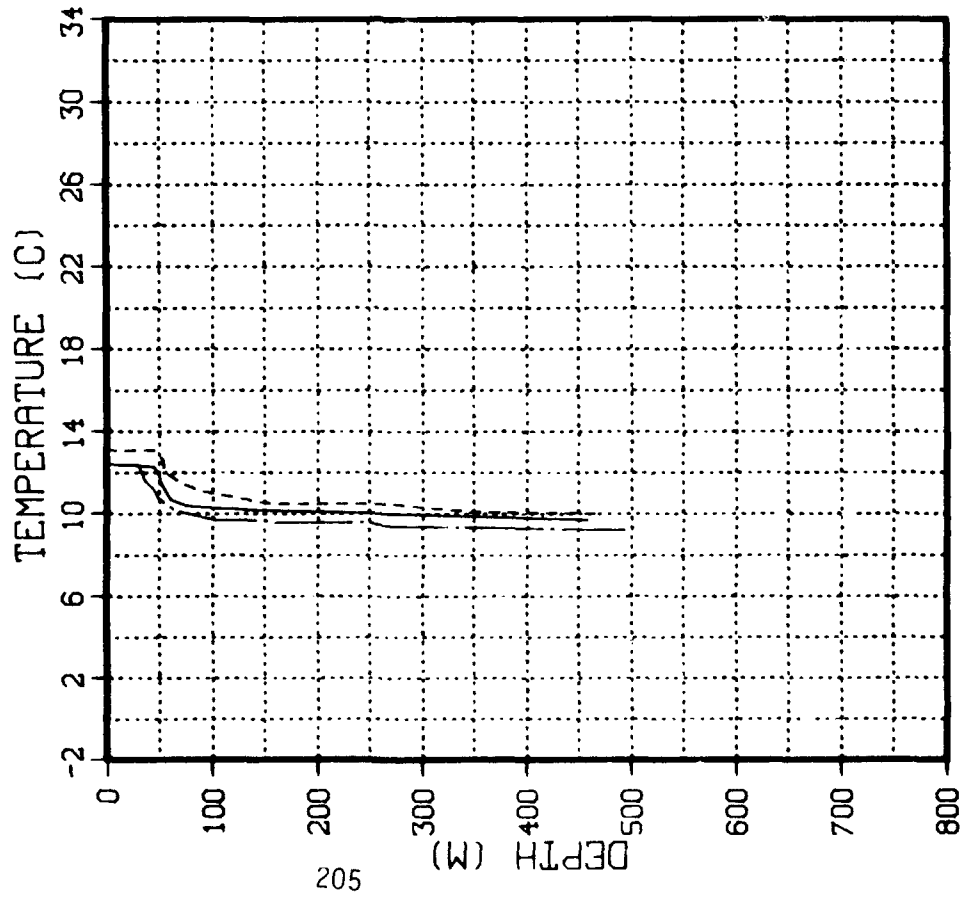


JAN, FEB, MAR

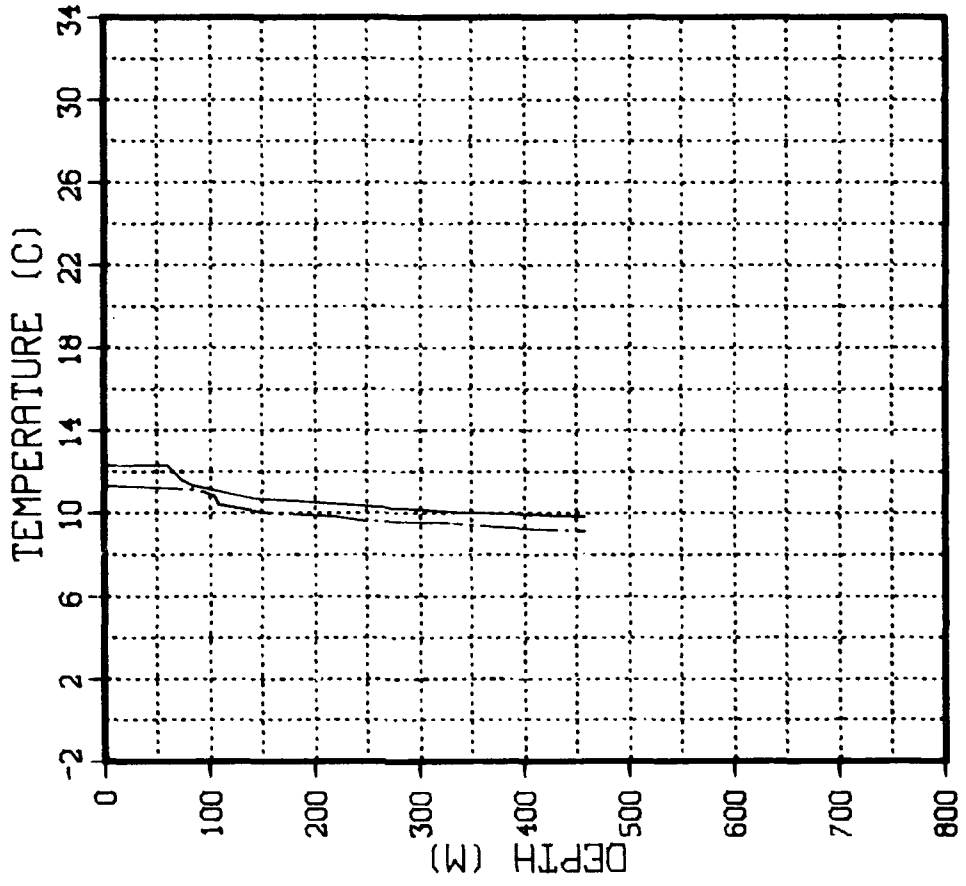


APR, MAY, JUN

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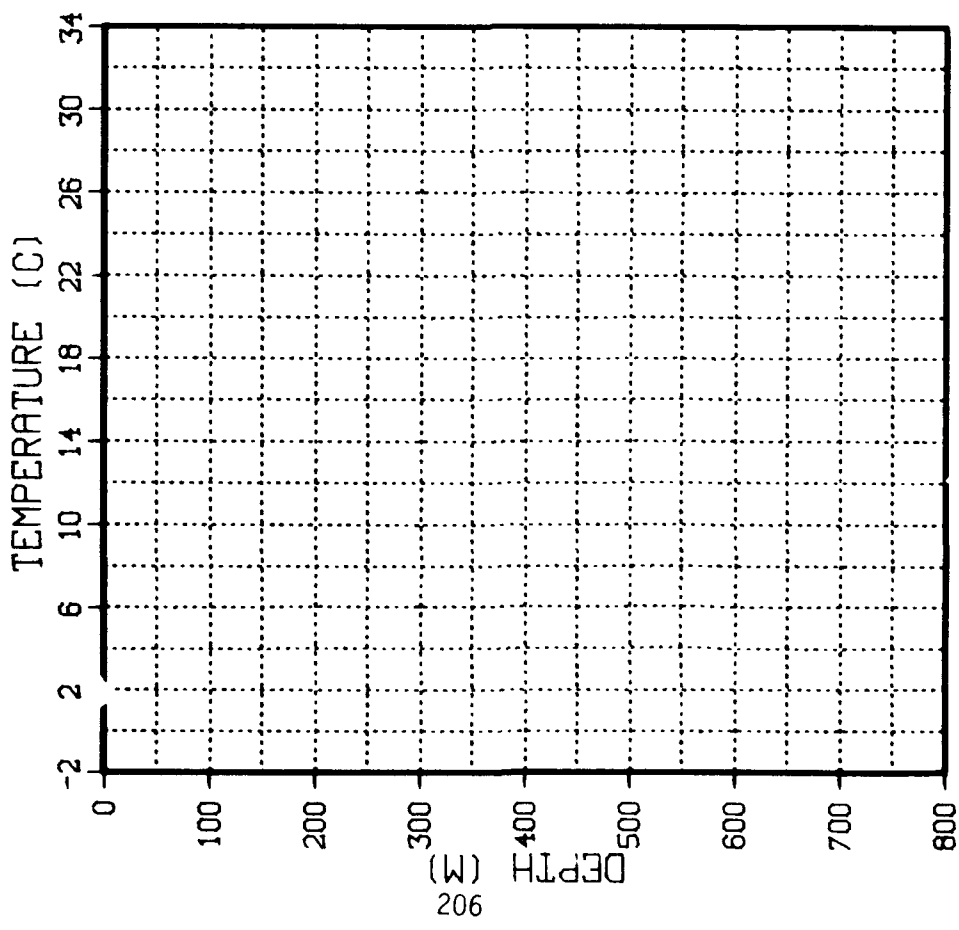


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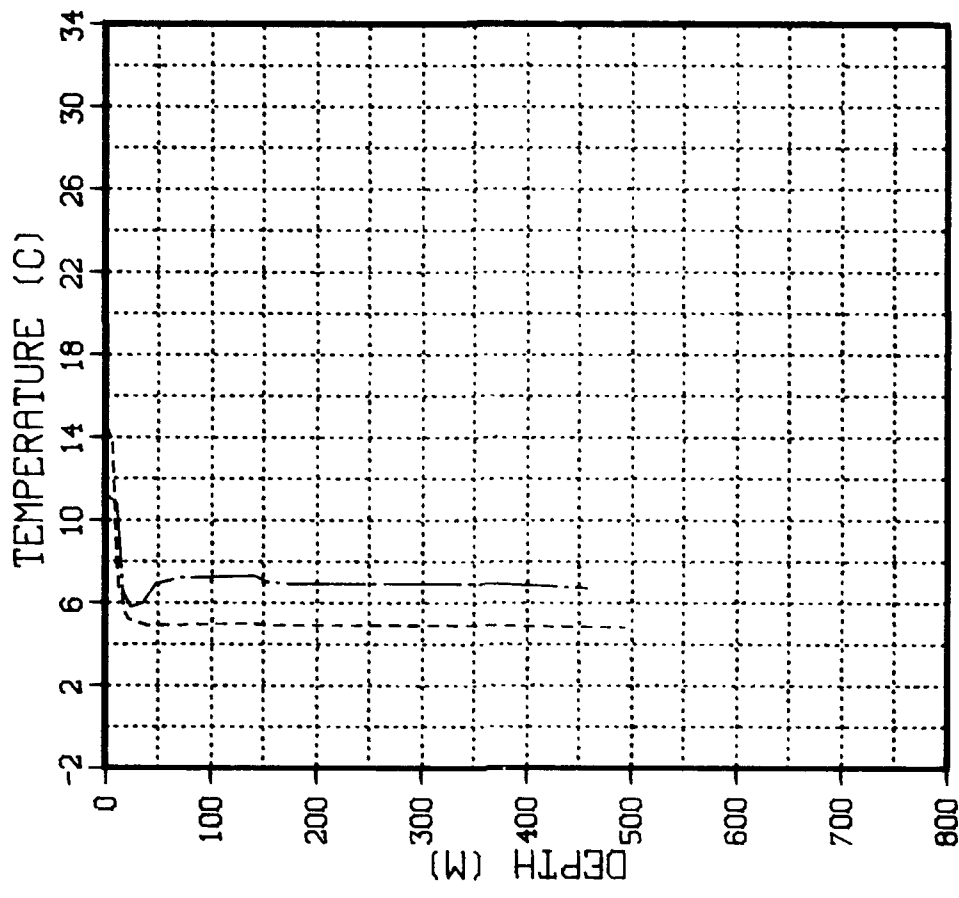


OCT, NOV, DEC

BALTIC OUTFLOW C 8

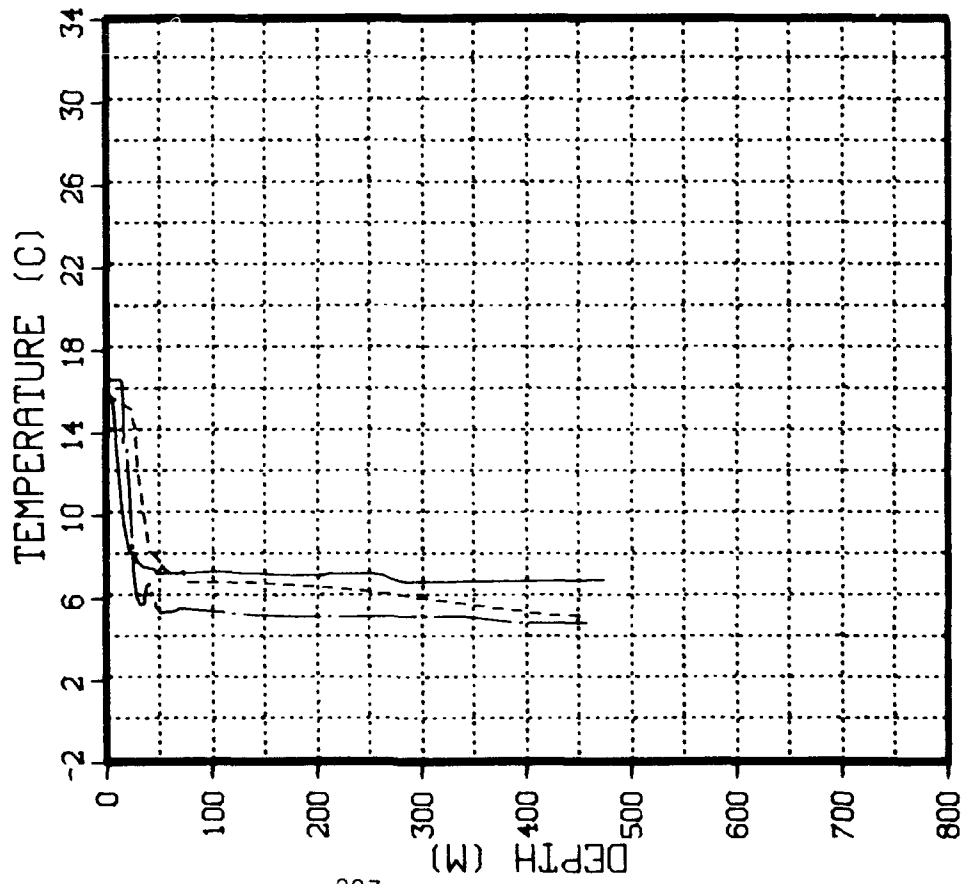


JAN, FEB, MAR

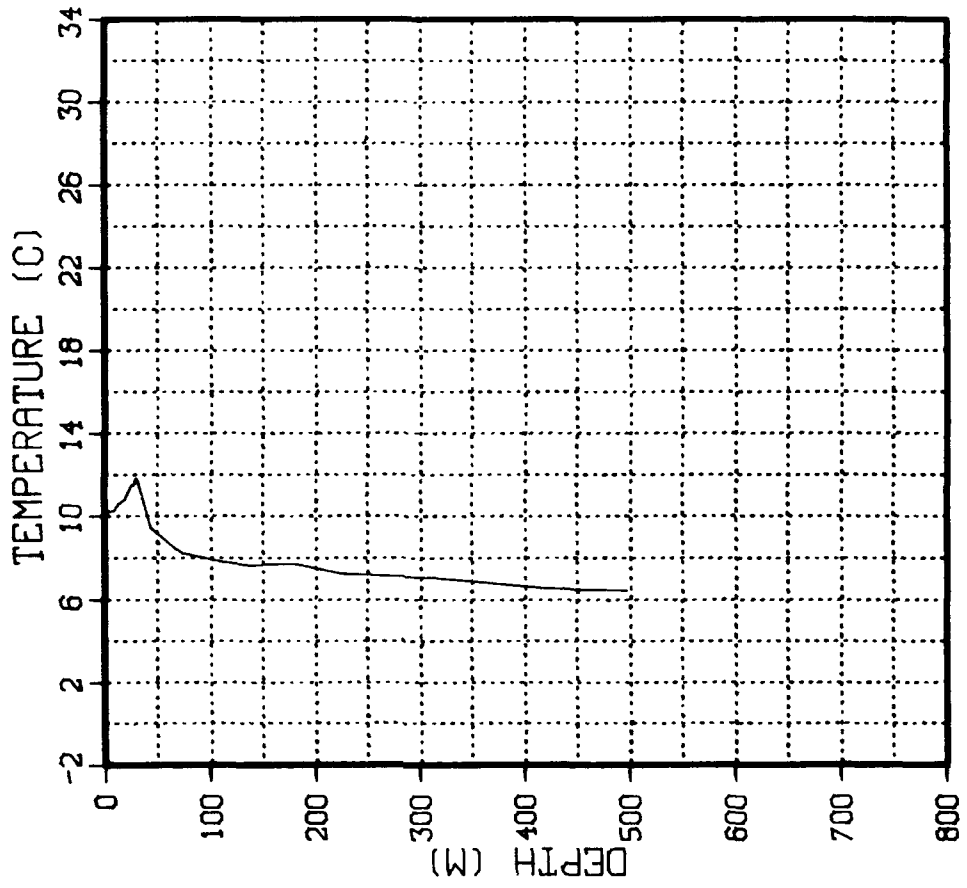


APR, MAY, JUN

BALTIC OUTFLOW C 8

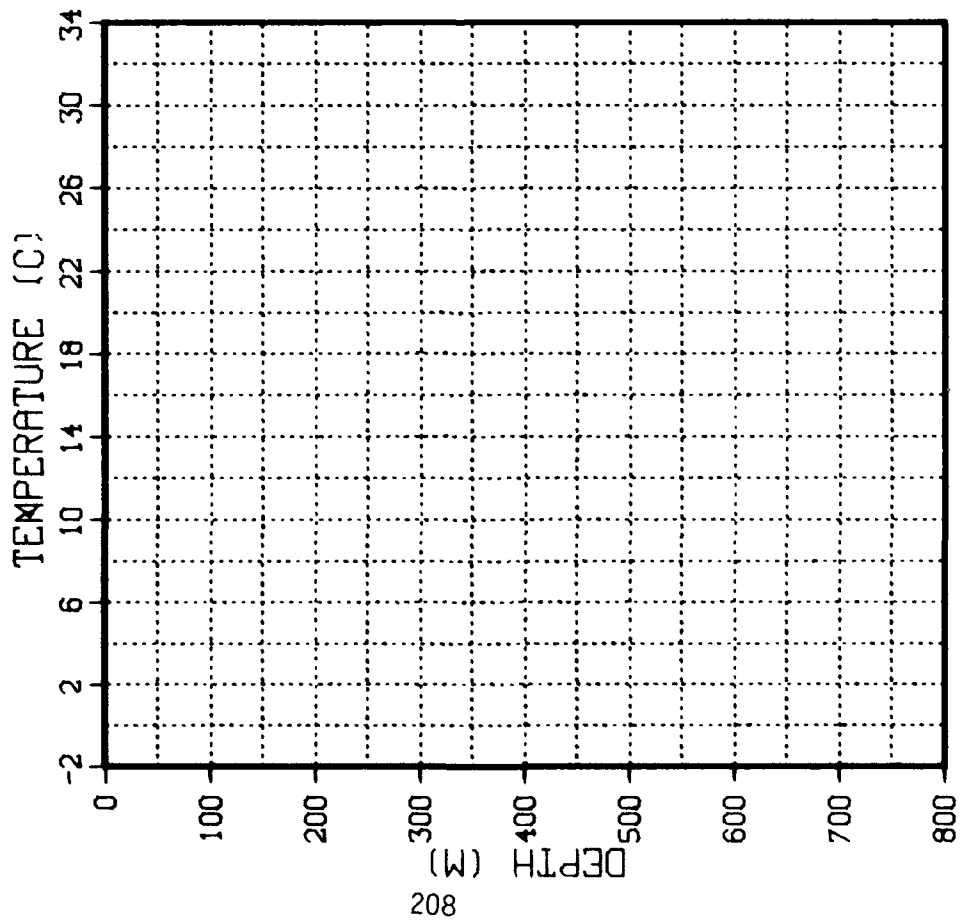


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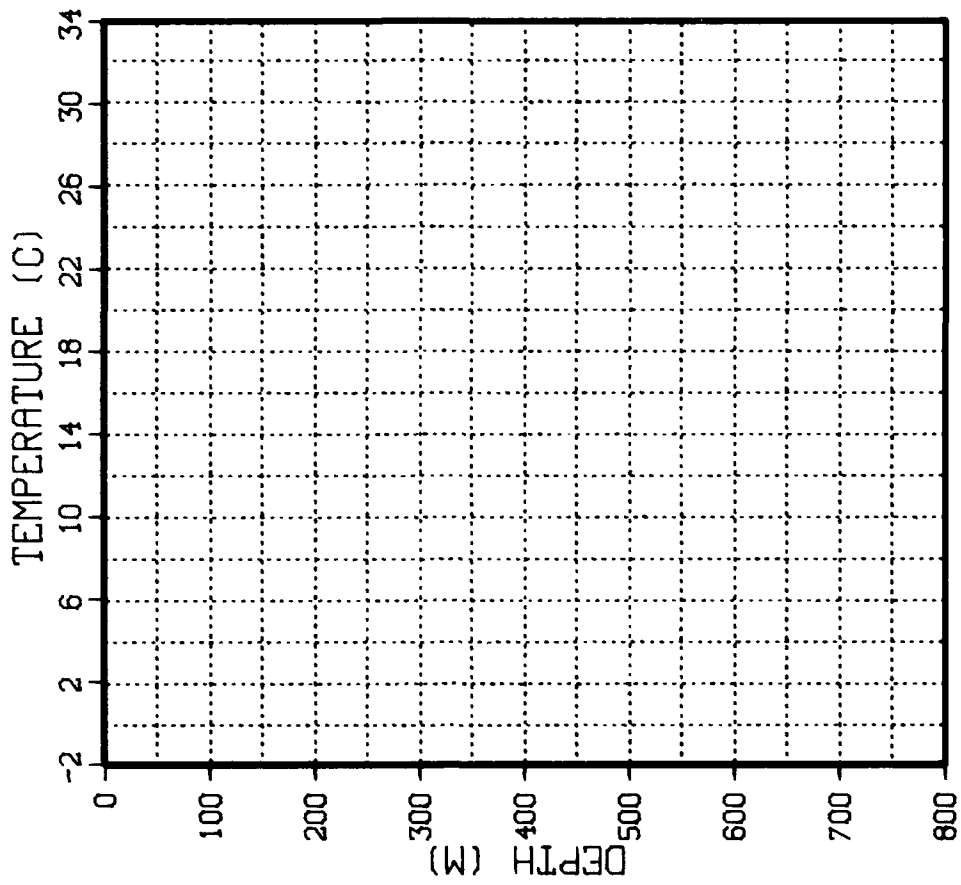


OCT, NOV, DEC

LABRADOR C 9

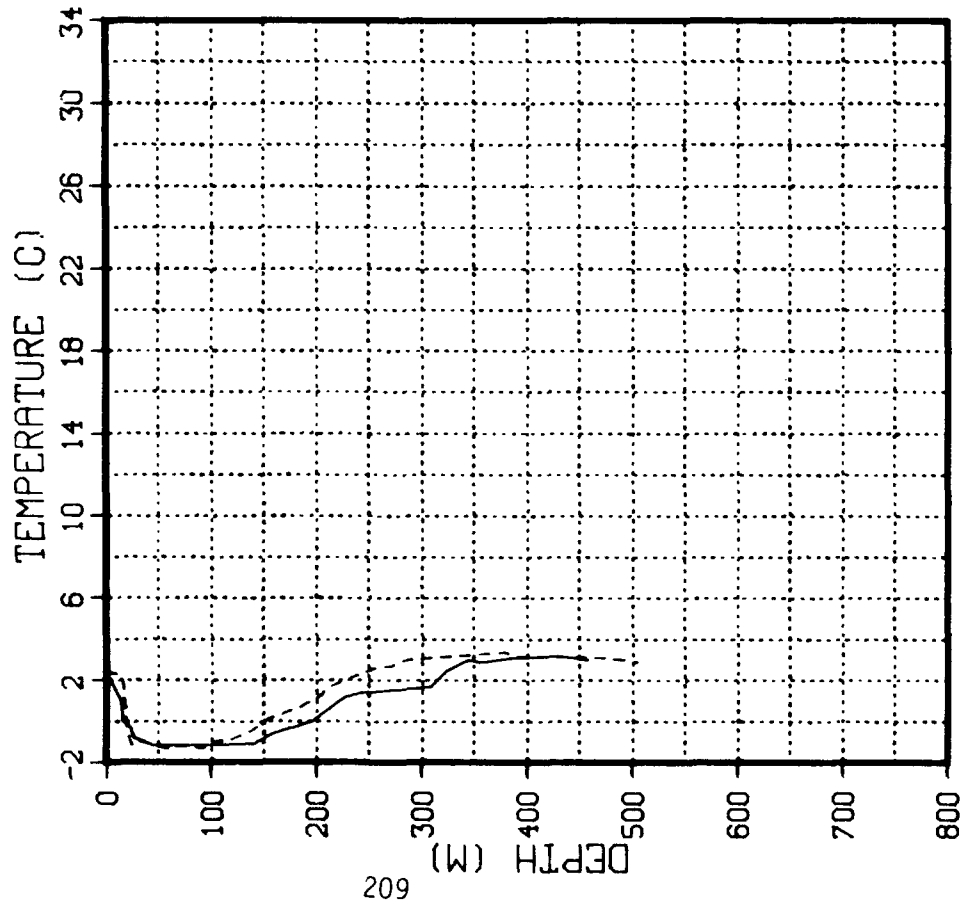


JAN, FEB, MAR

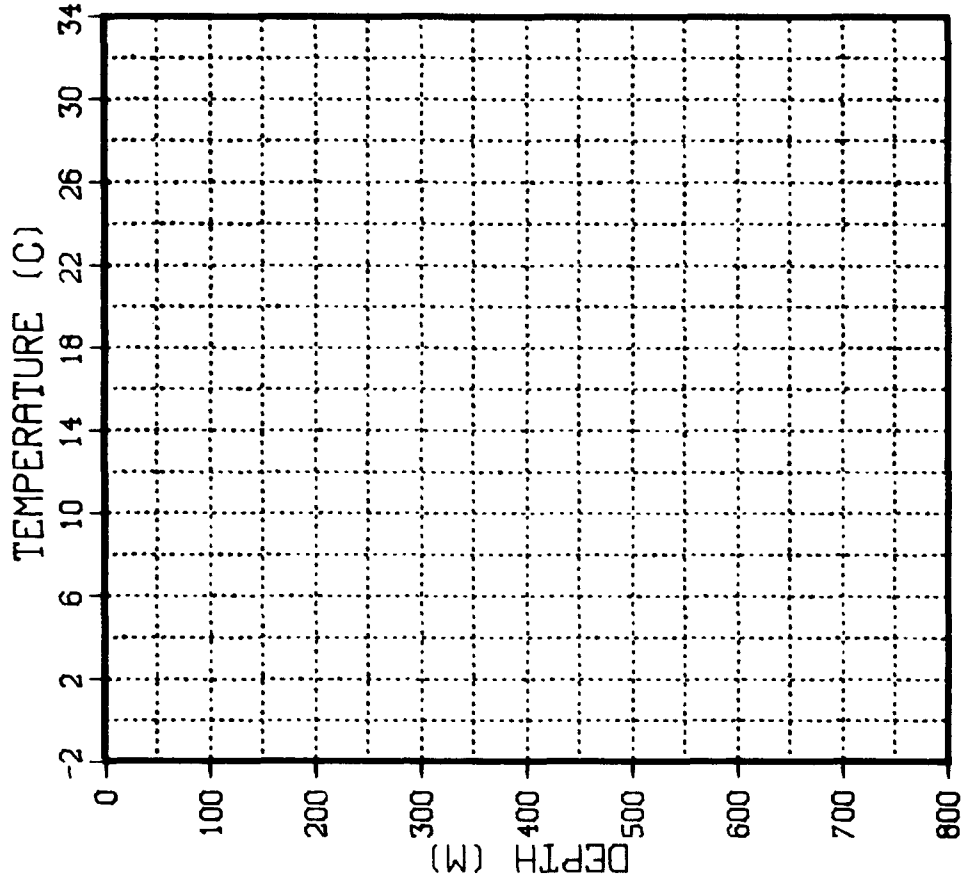


APR, MAY, JUN

LABRADOR C 9

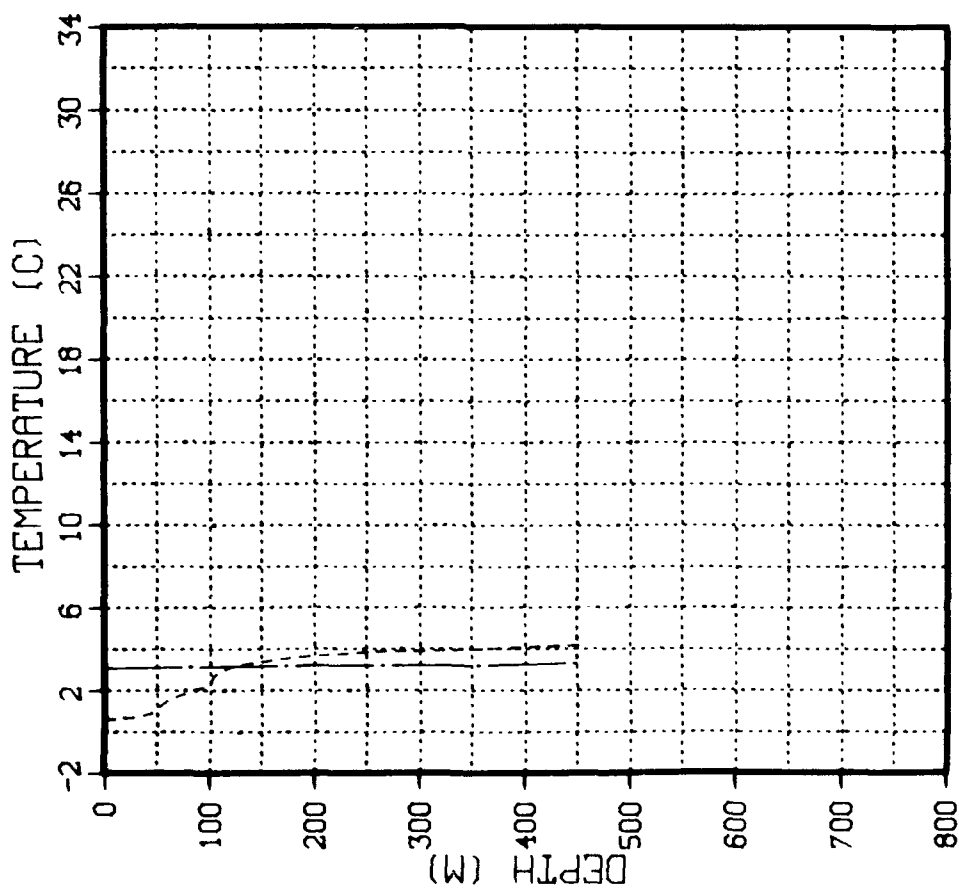


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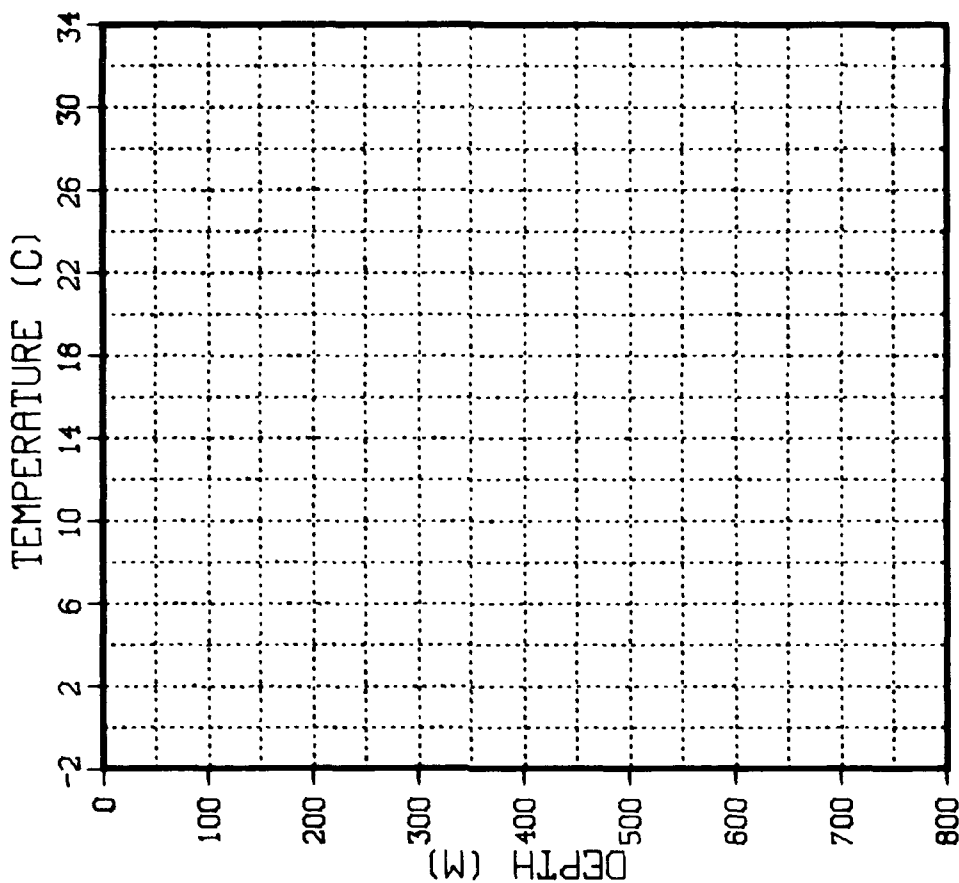


OCT, NOV, DEC

DAVIS STRAIT C 9

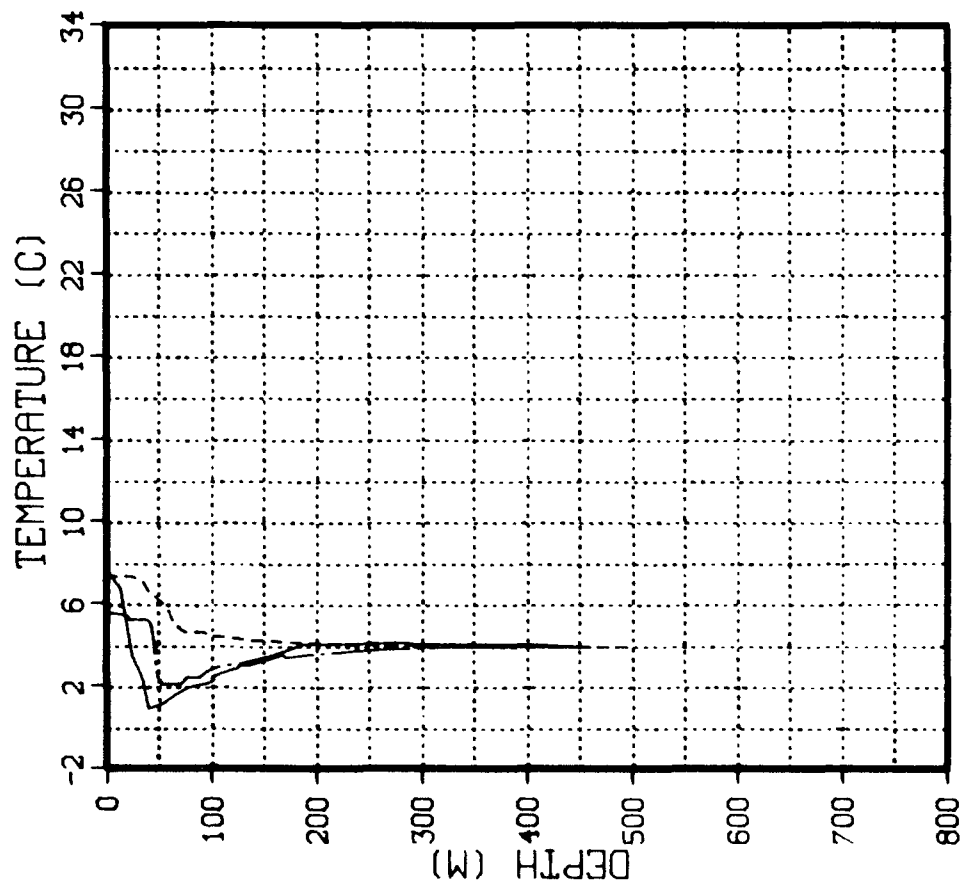


JAN, FEB, MAR

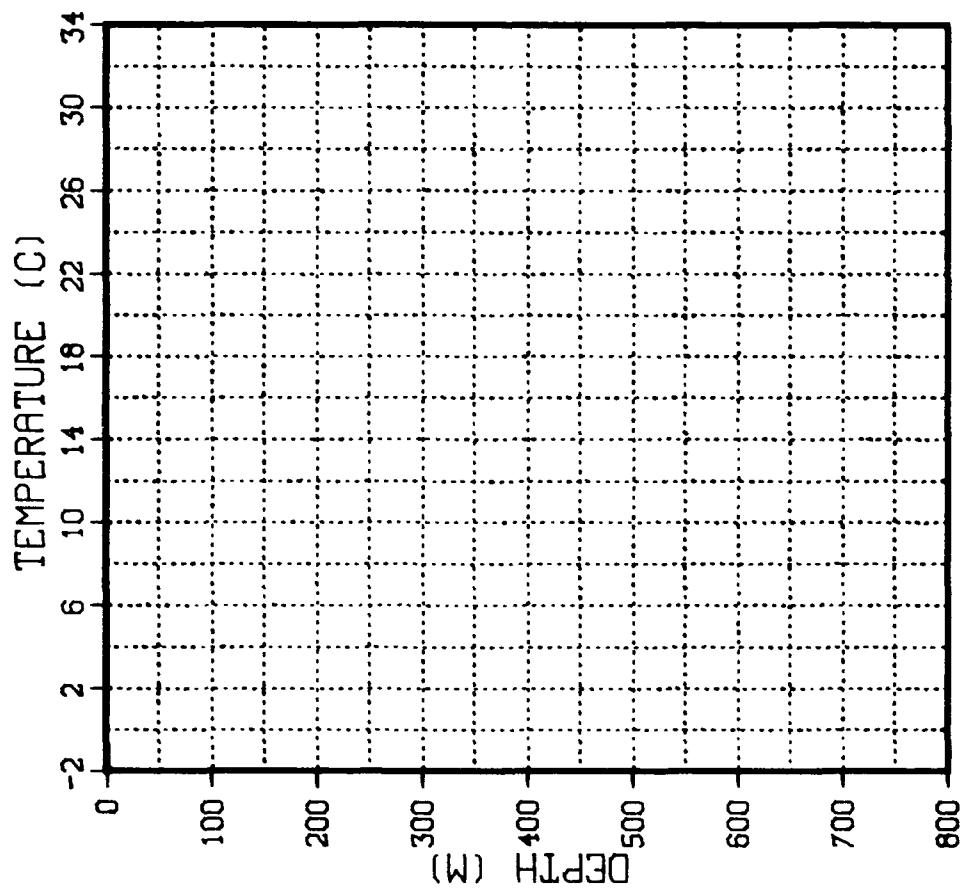


APR, MAY, JUN

DAVIS STRAIT C 9

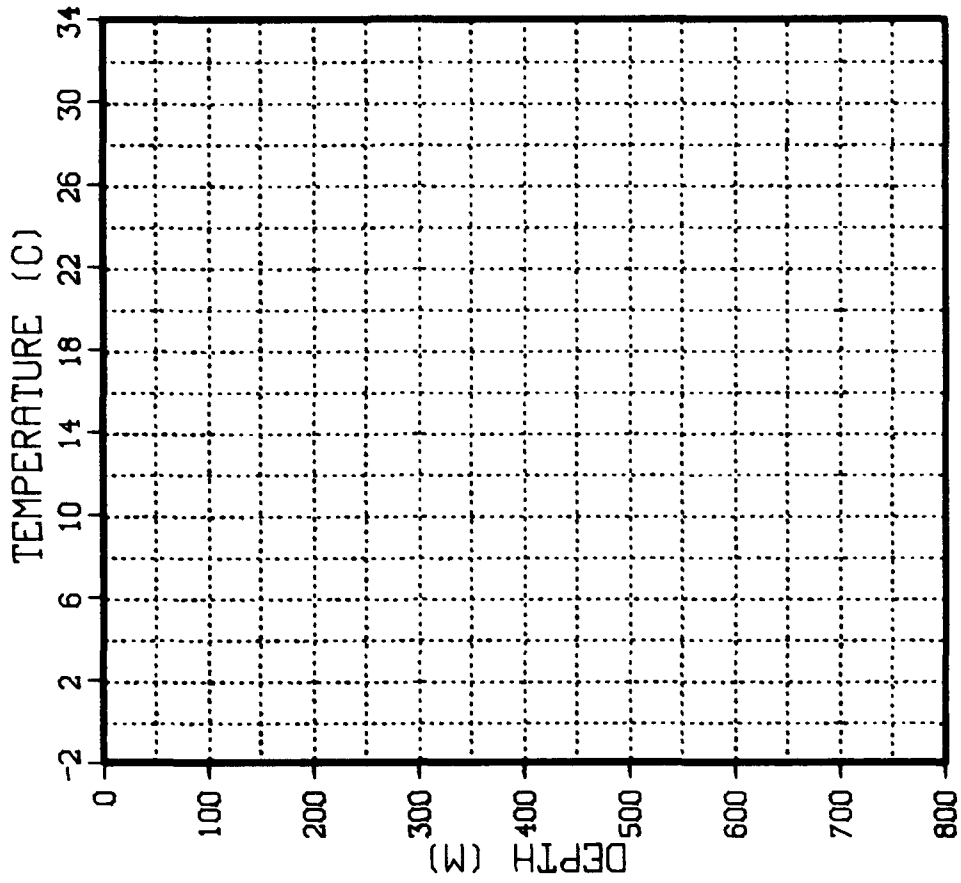
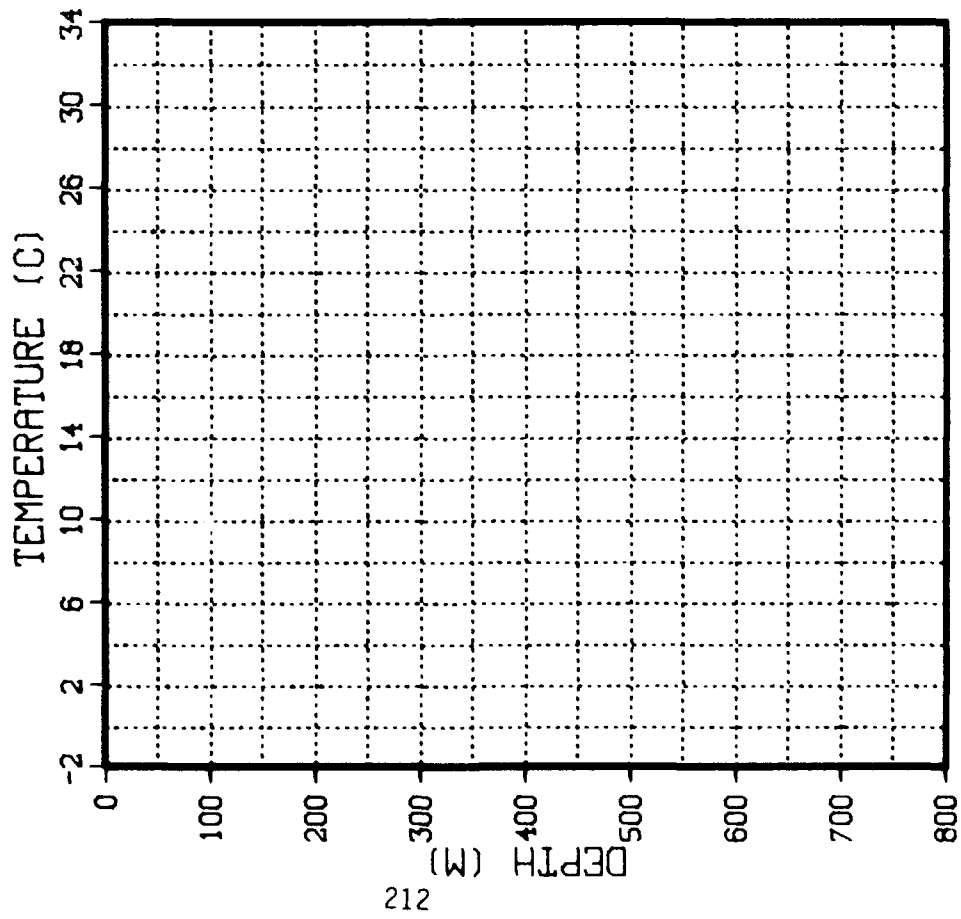


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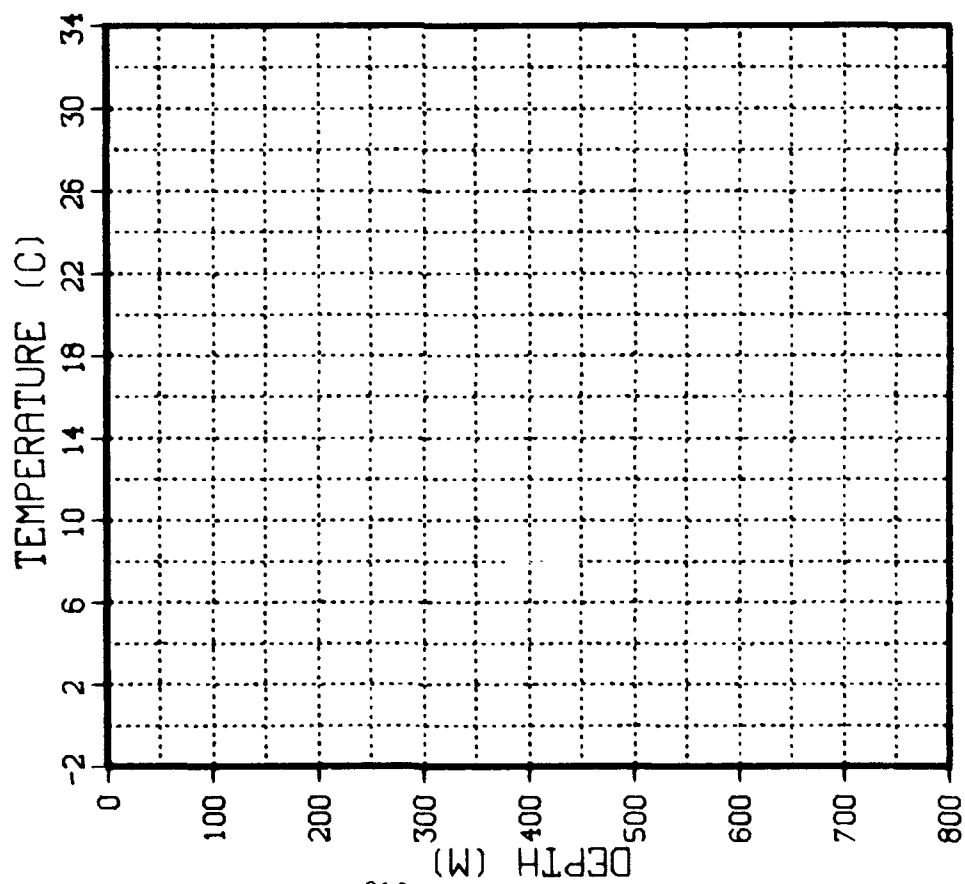


OCT, NOV, DEC

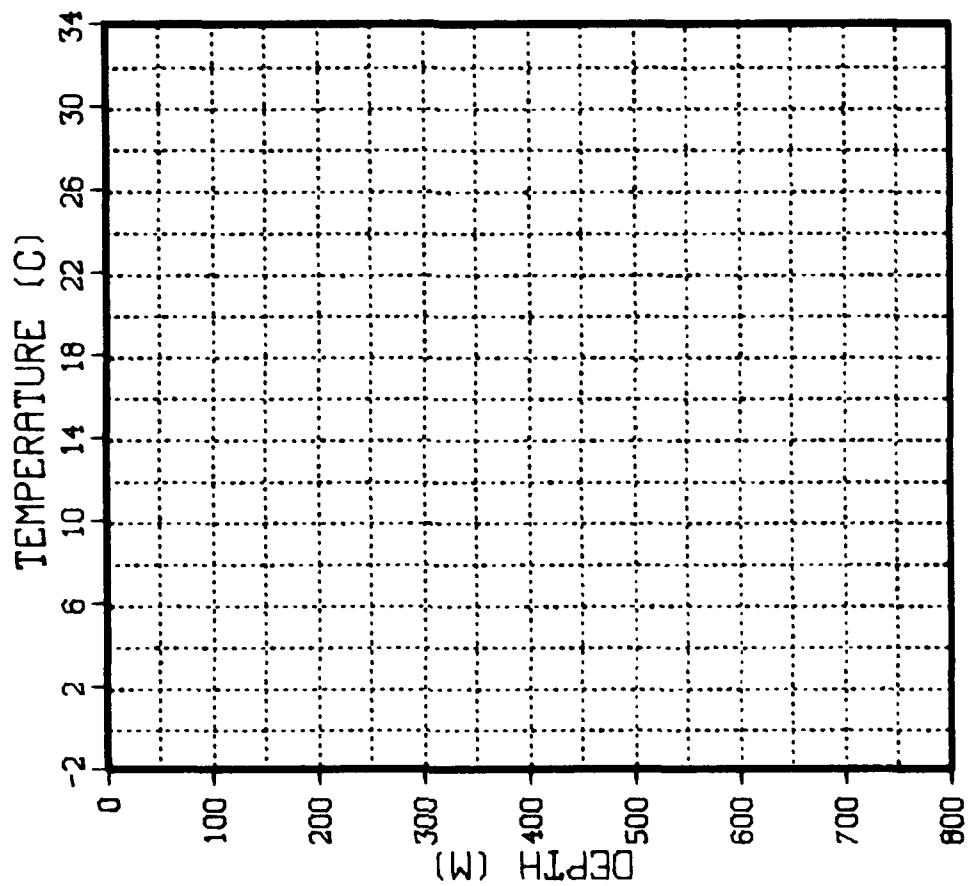
WEST GREENLAND C10



WEST GREENLAND C10

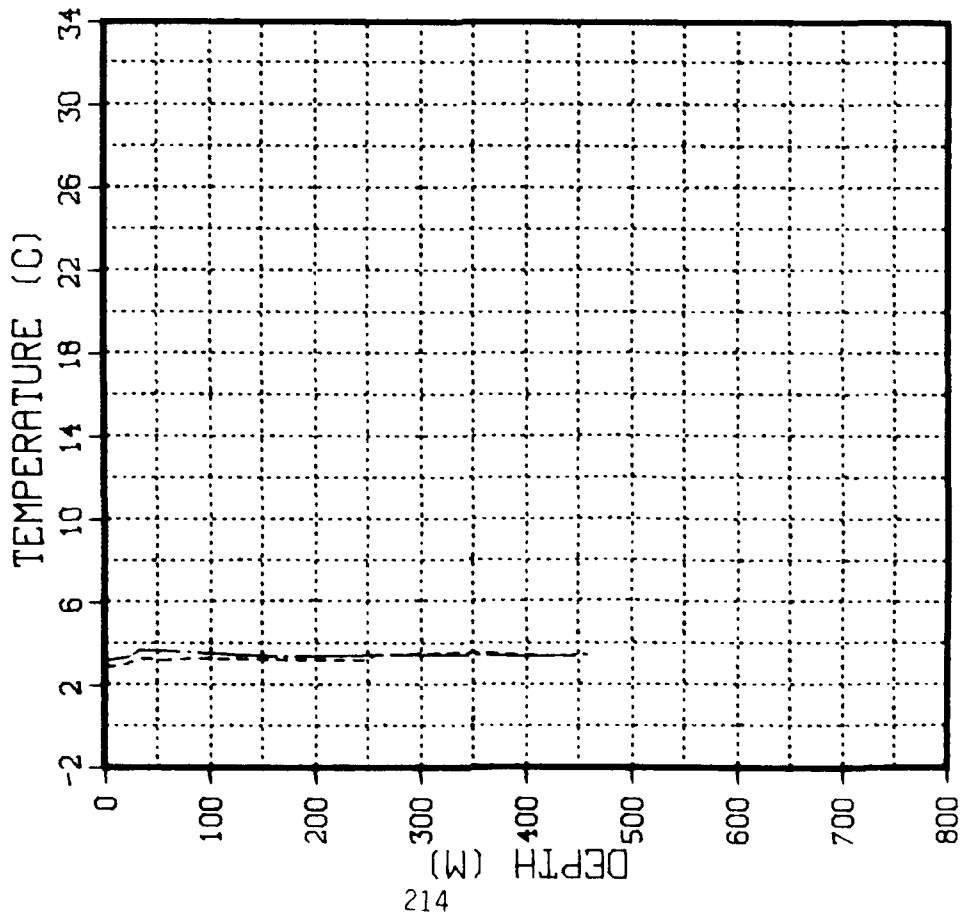


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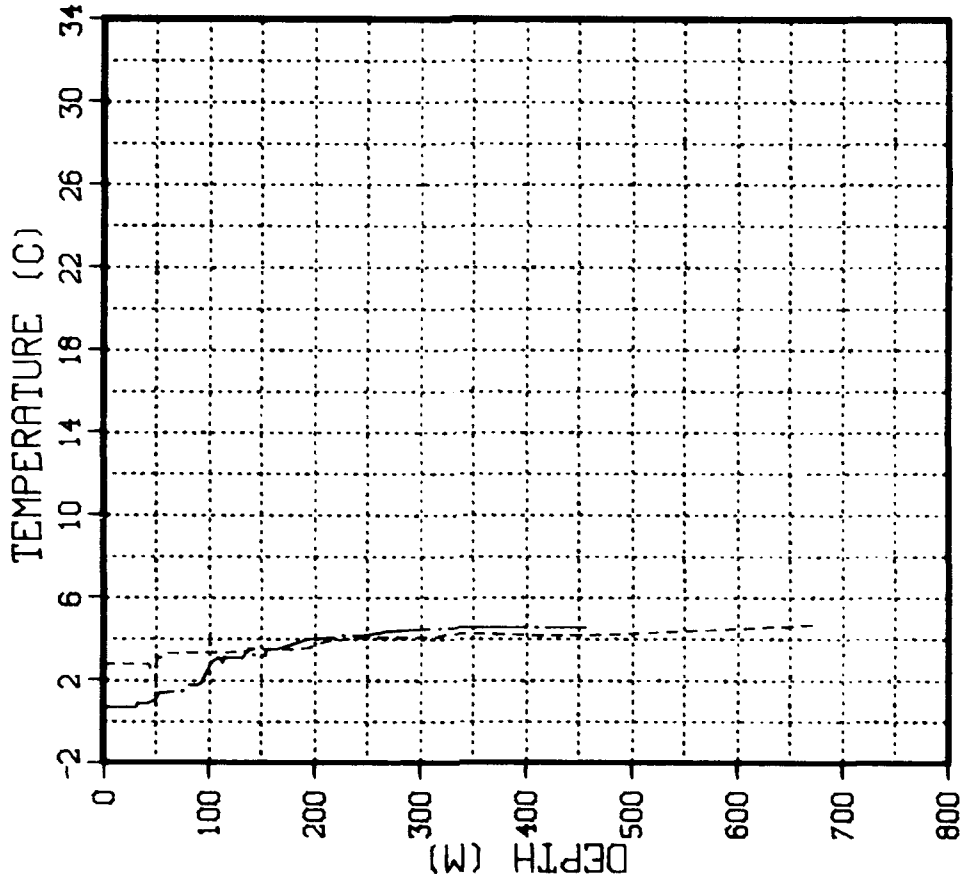


OCT, NOV, DEC

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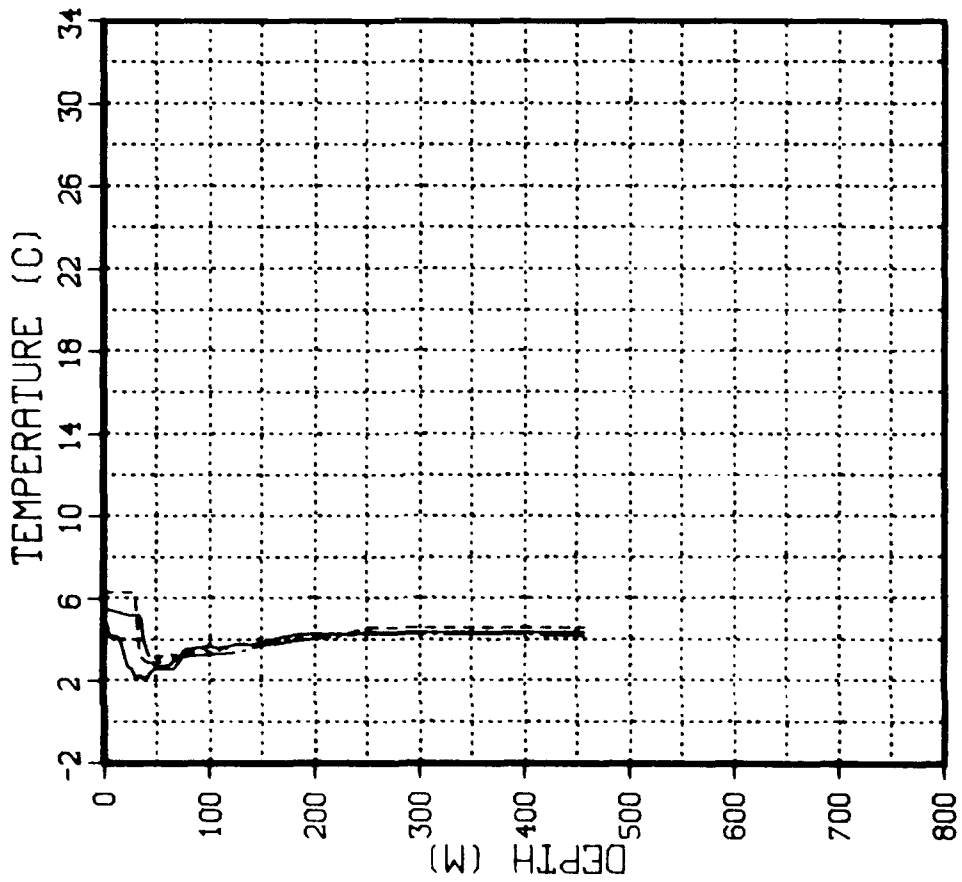


JAN, FEB, MAR

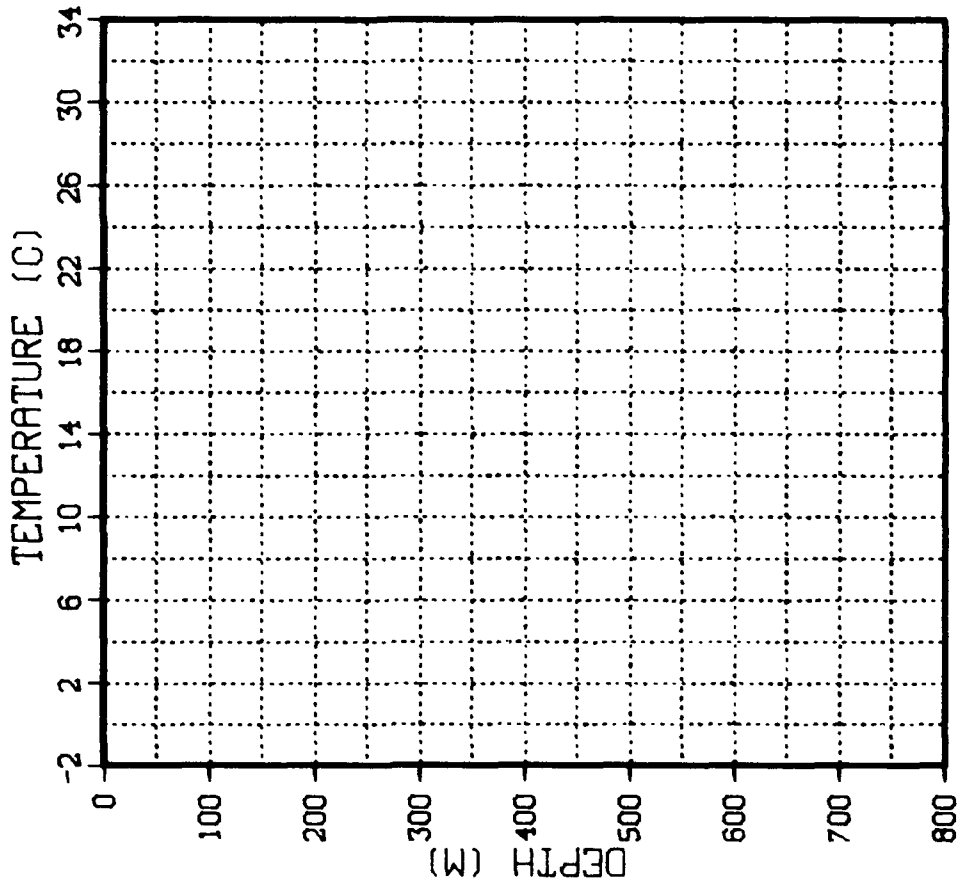


APR, MAY, JUN

DAVIS STRAIT C10

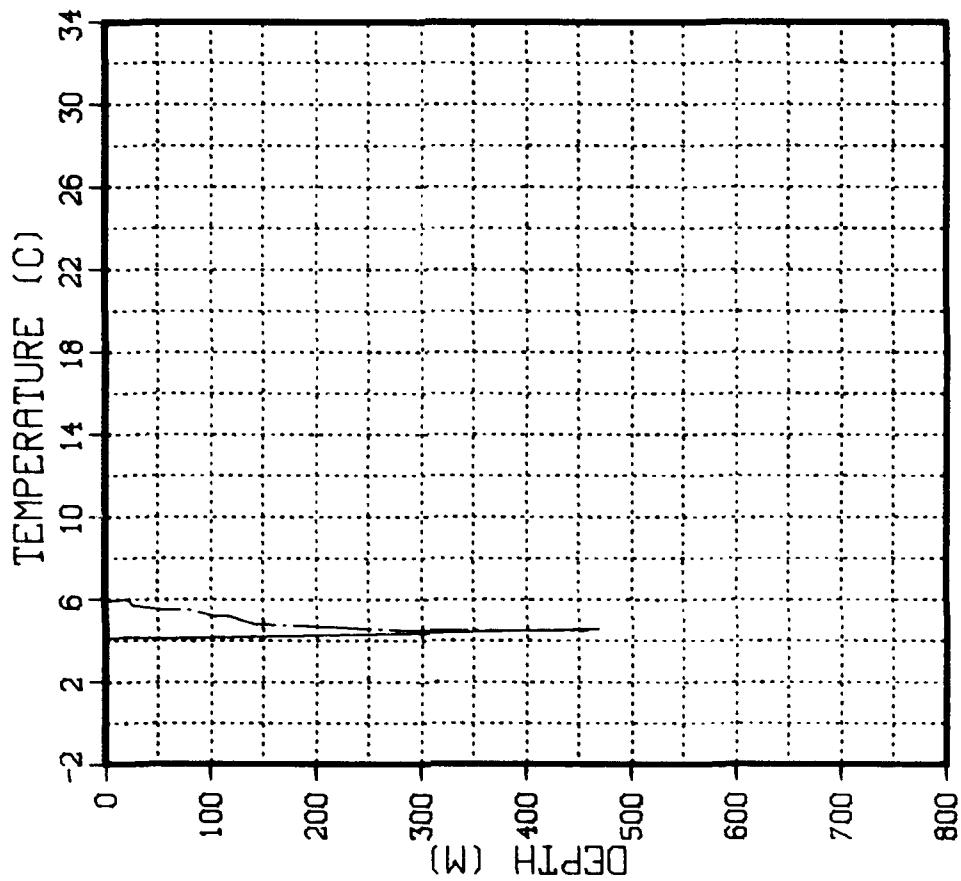
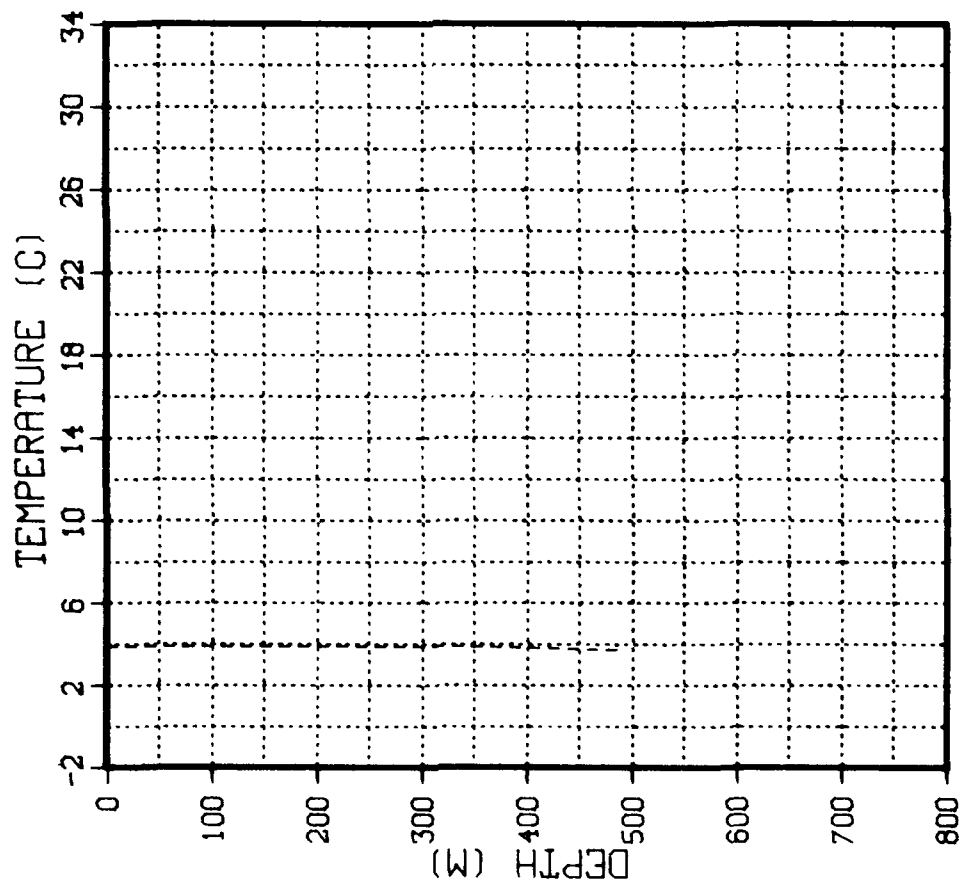


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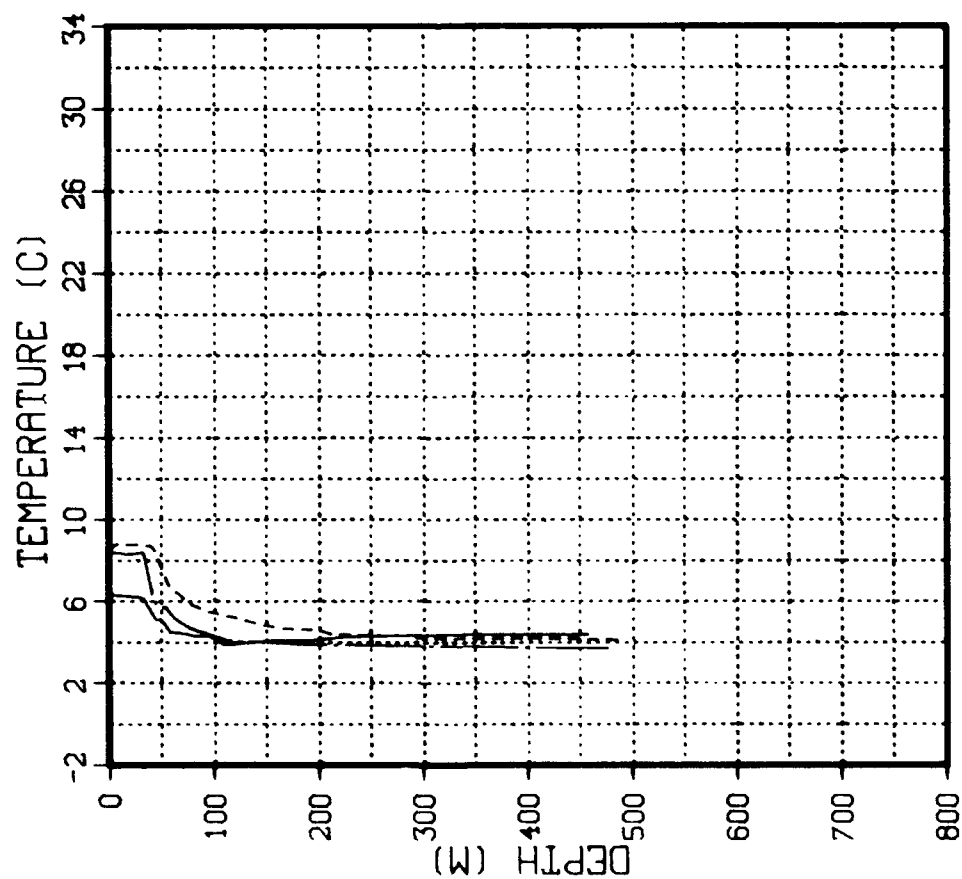
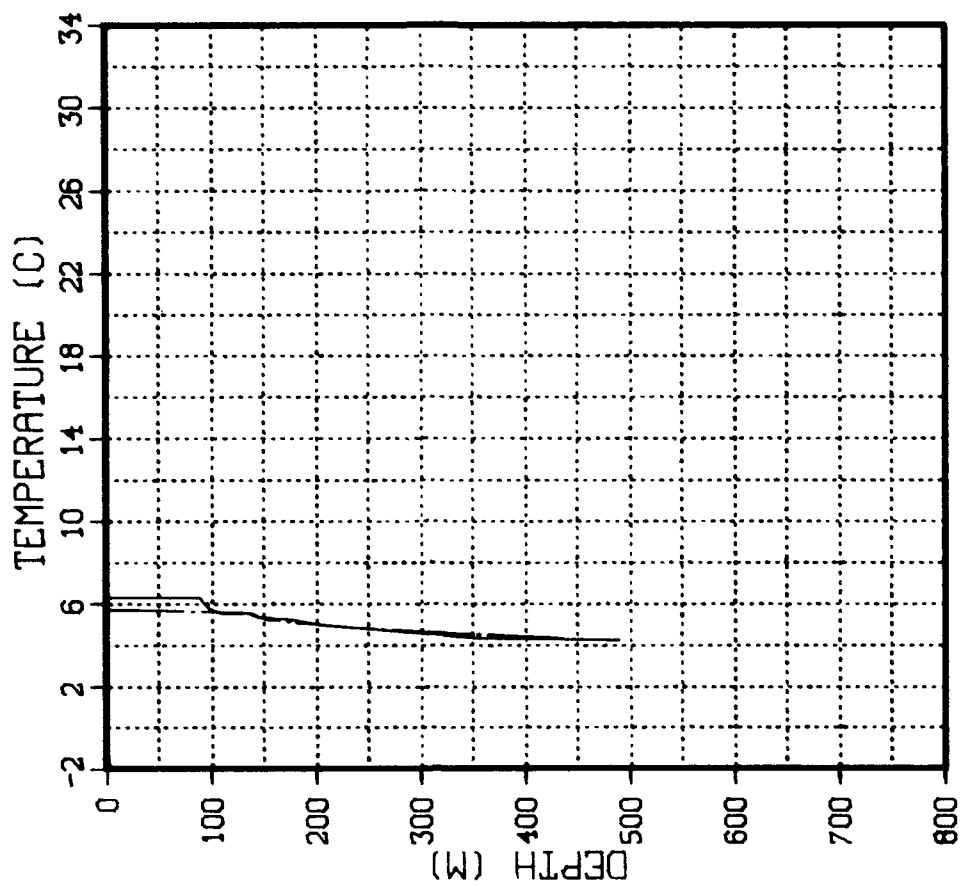


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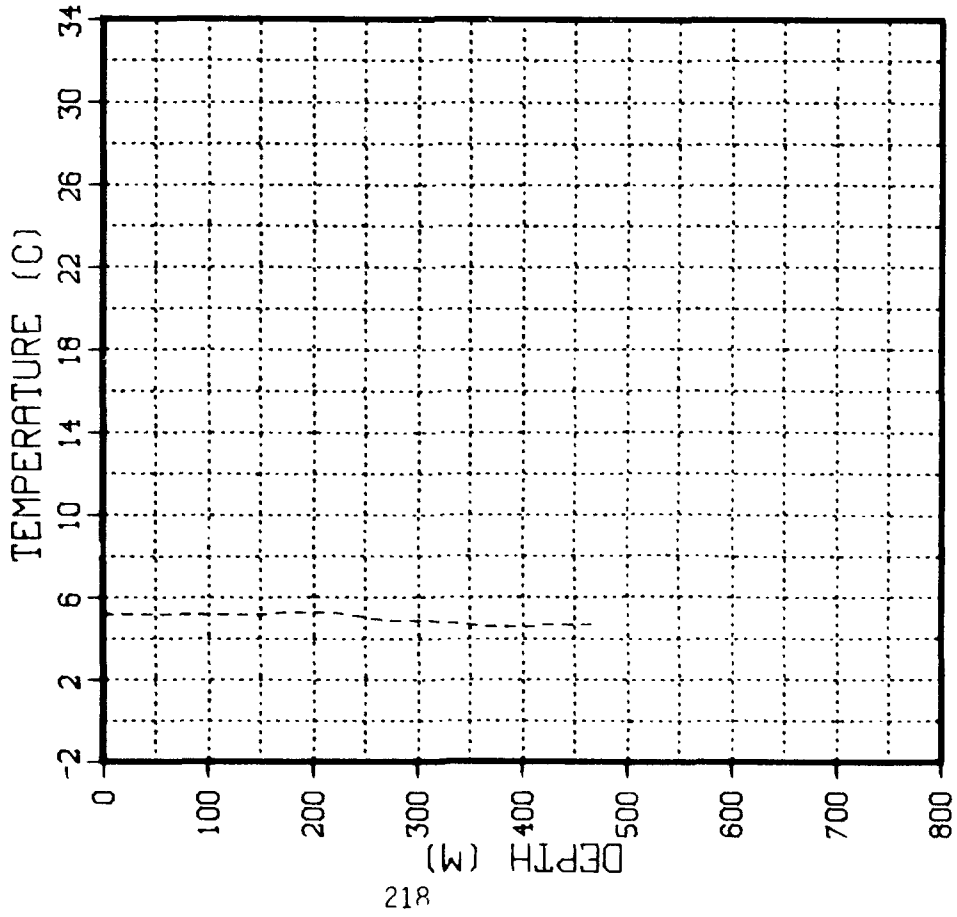
EAST GREENLAND C11



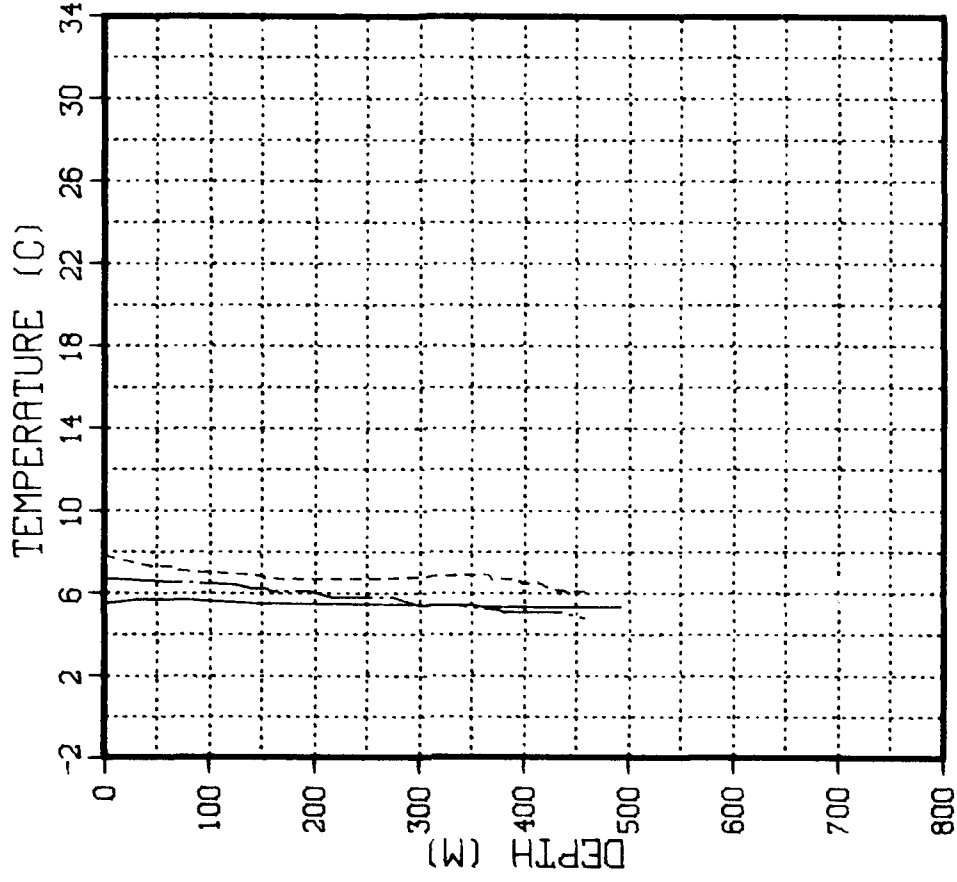
EAST GREENLAND C11



IRMINGER C11

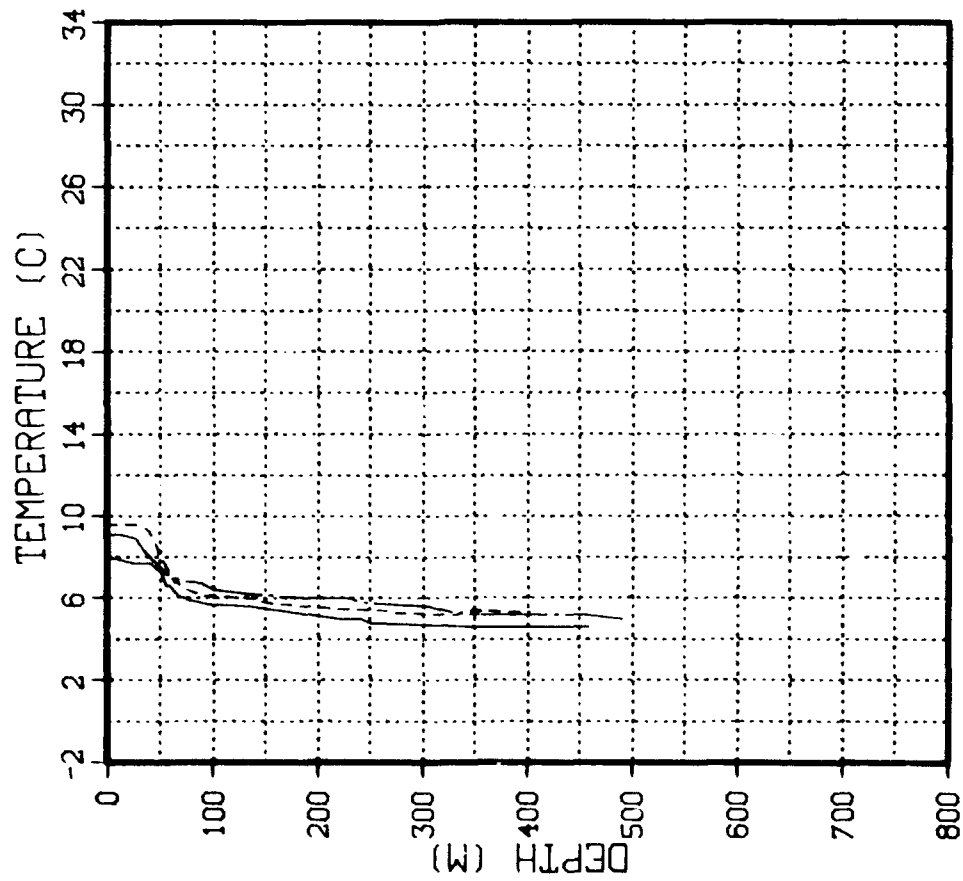


JAN, FEB, MAR

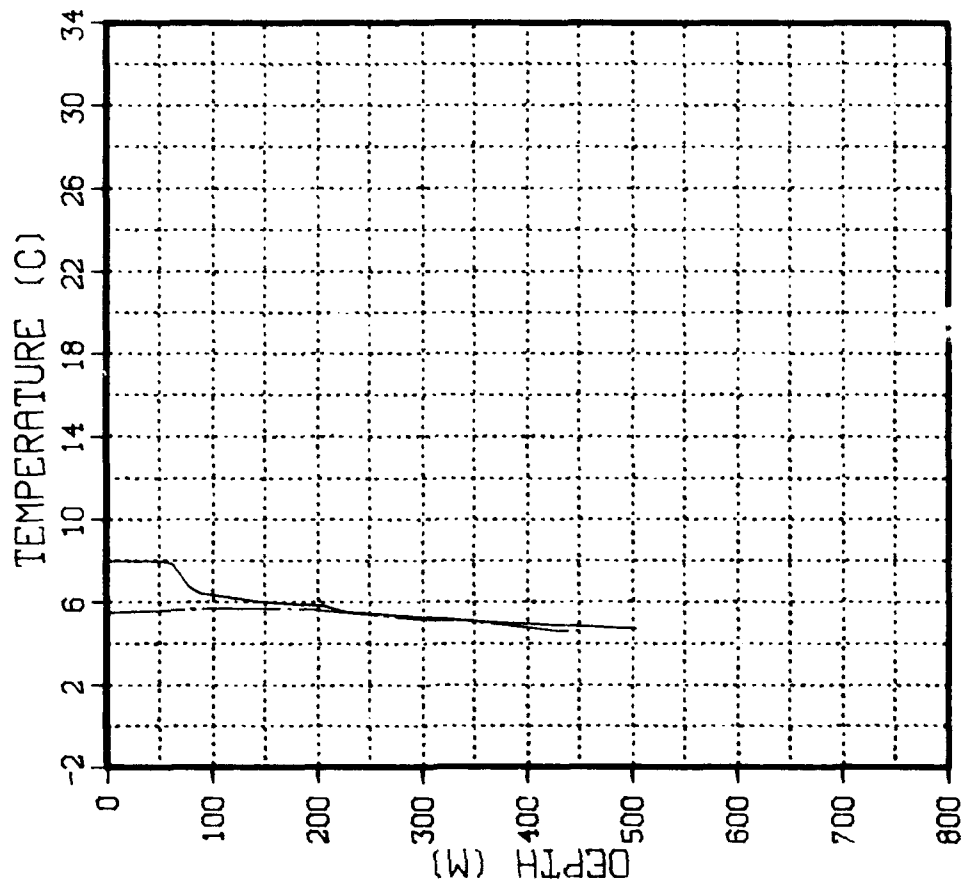


APR, MAY, JUN

IRMINGER C11

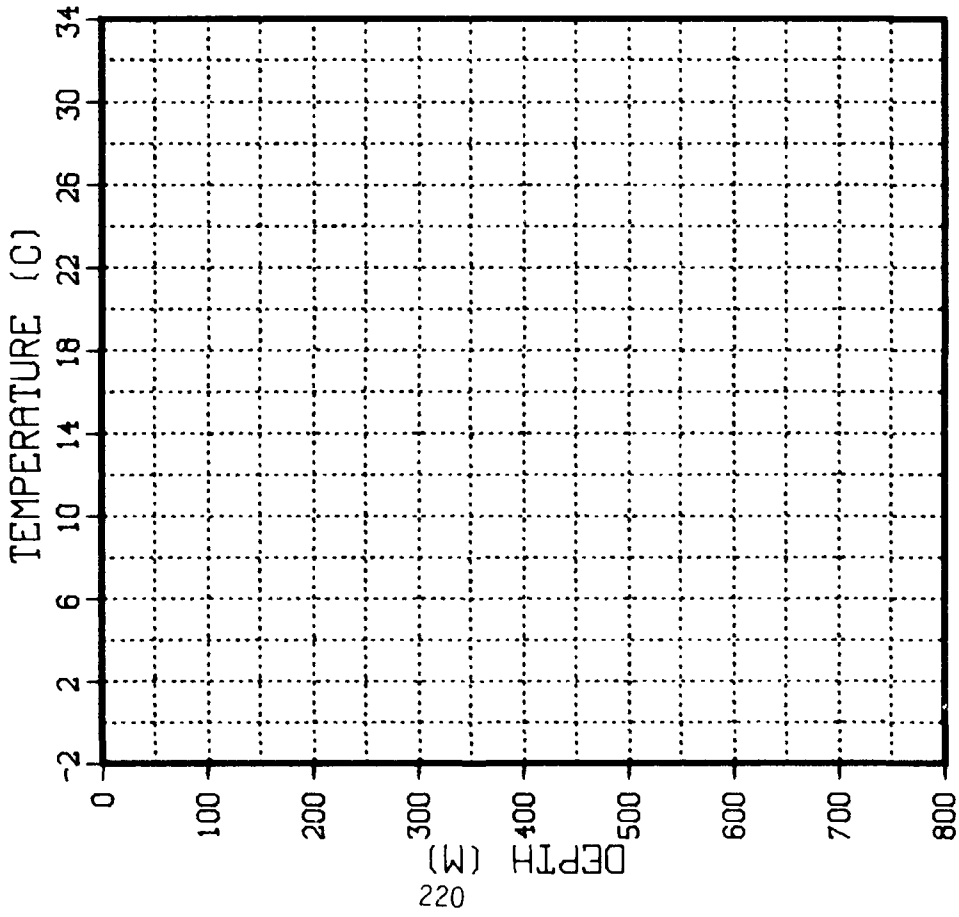


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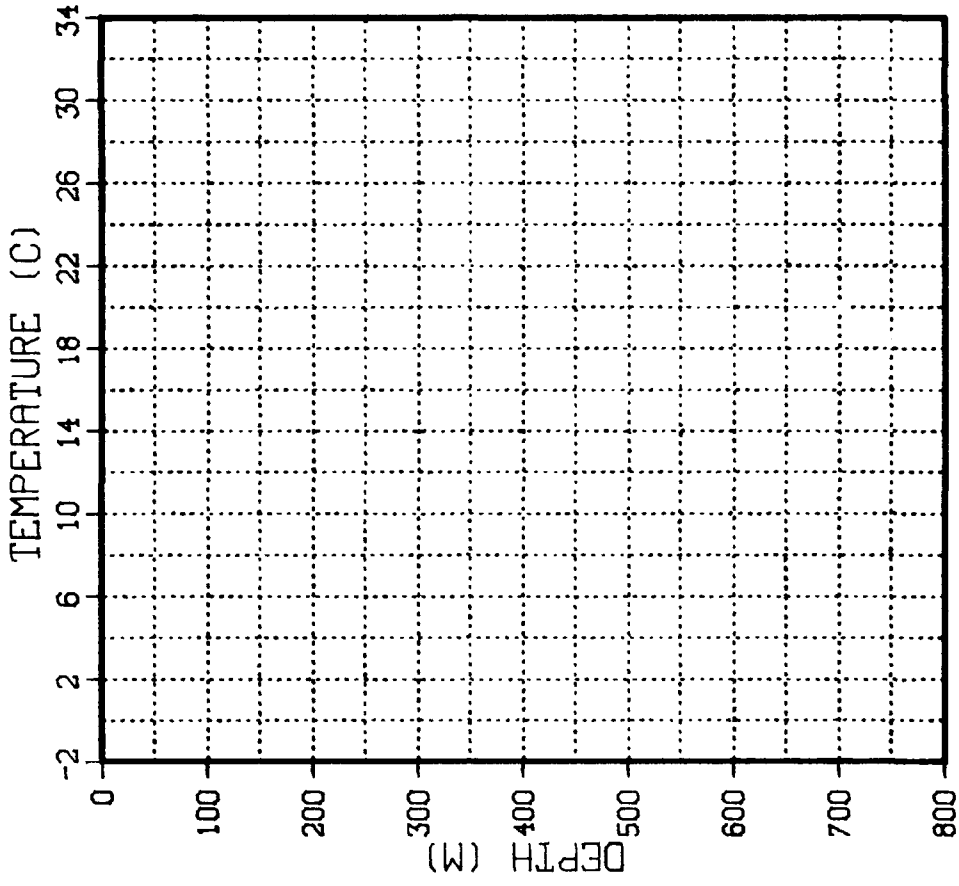


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MIXED C12



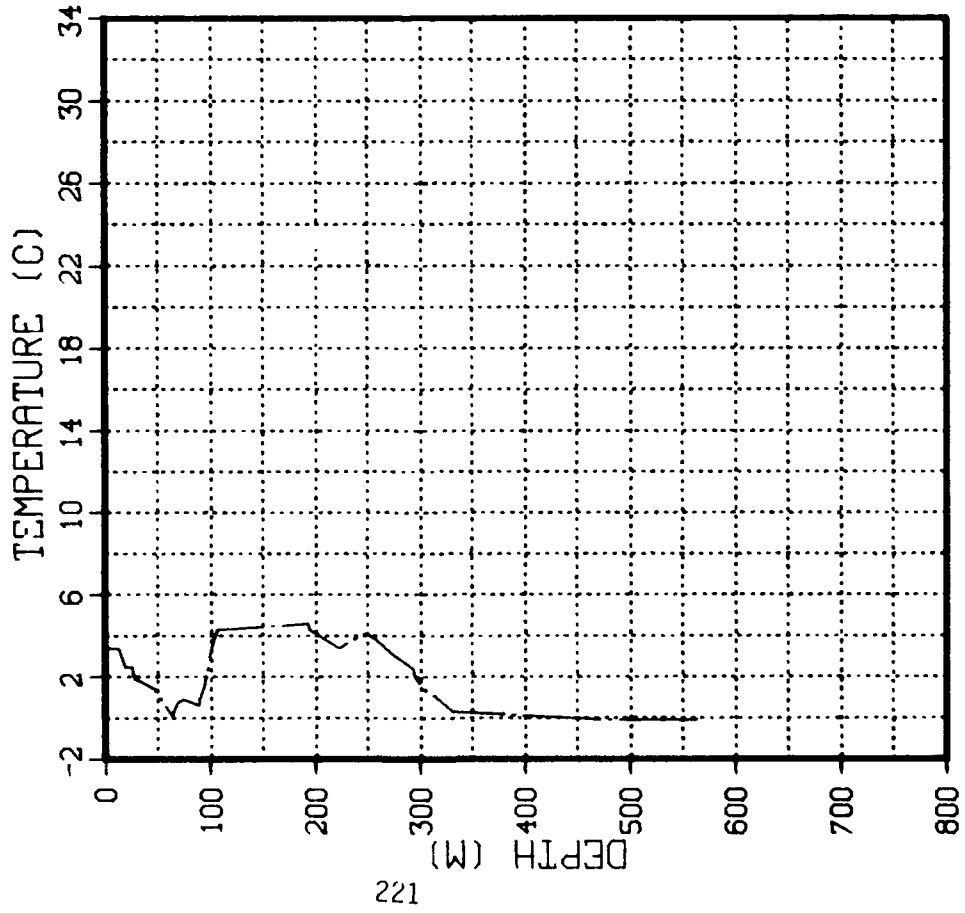
JAN, FEB, MAR



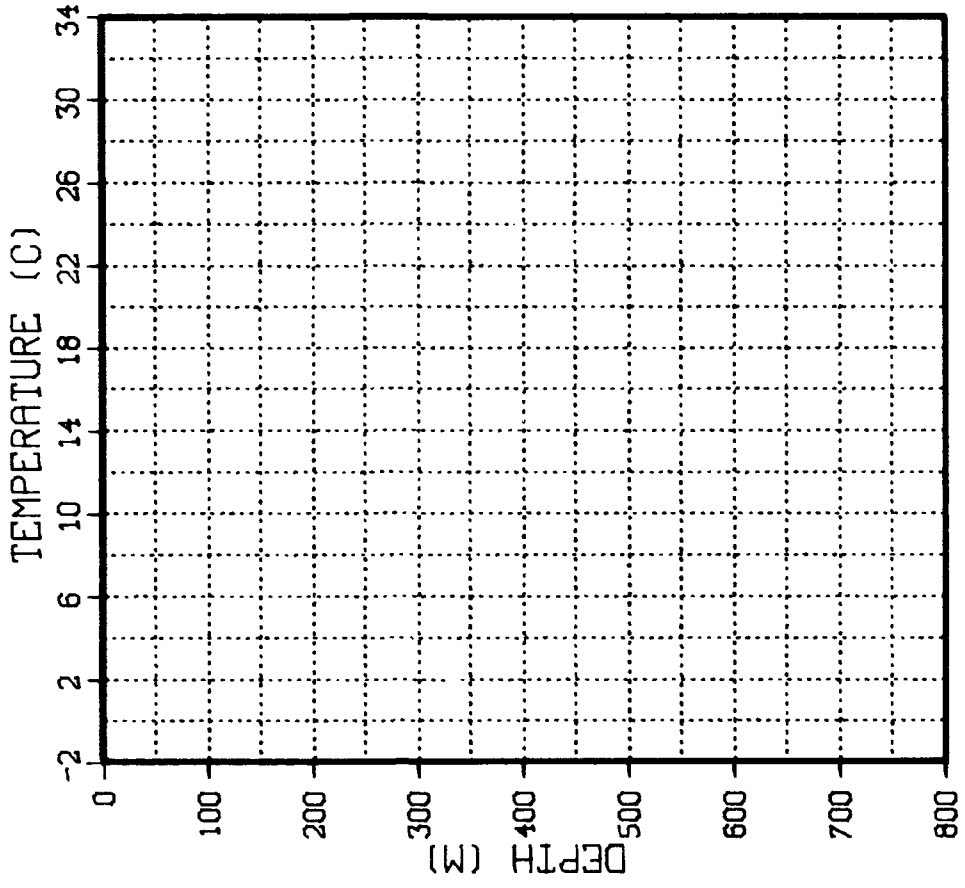
APR, MAY, JUN



MIXED C12

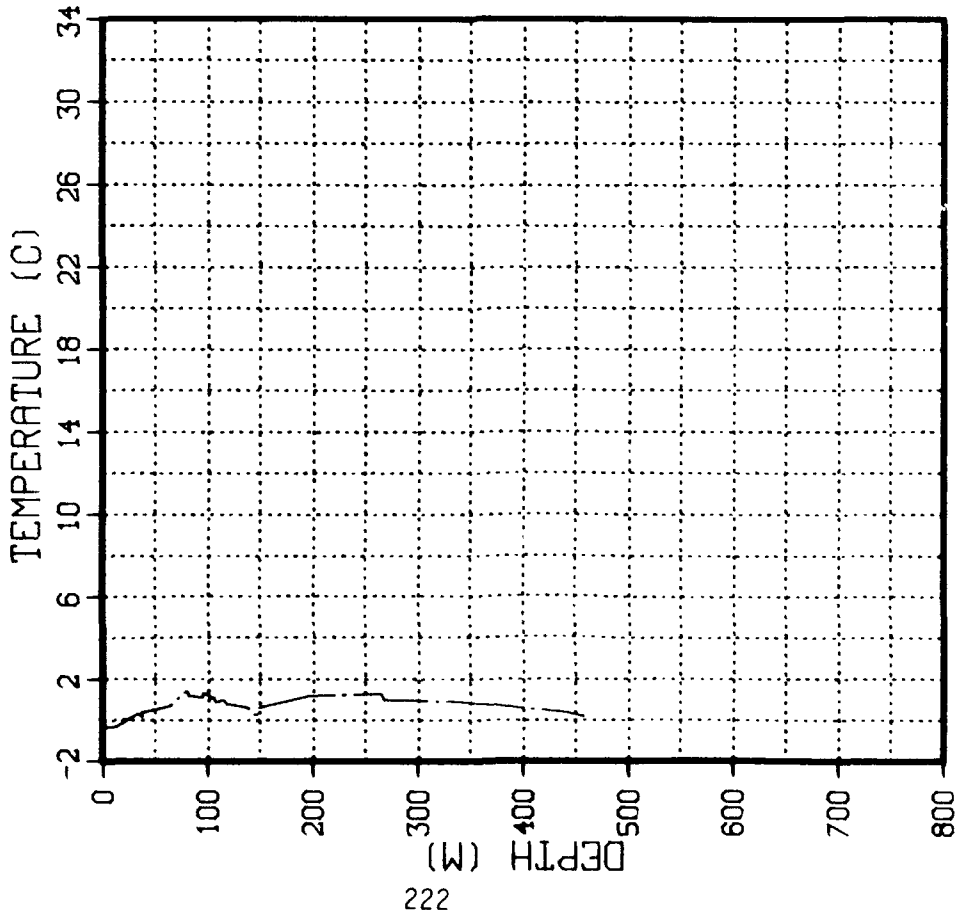


JUL, AUG, SEP

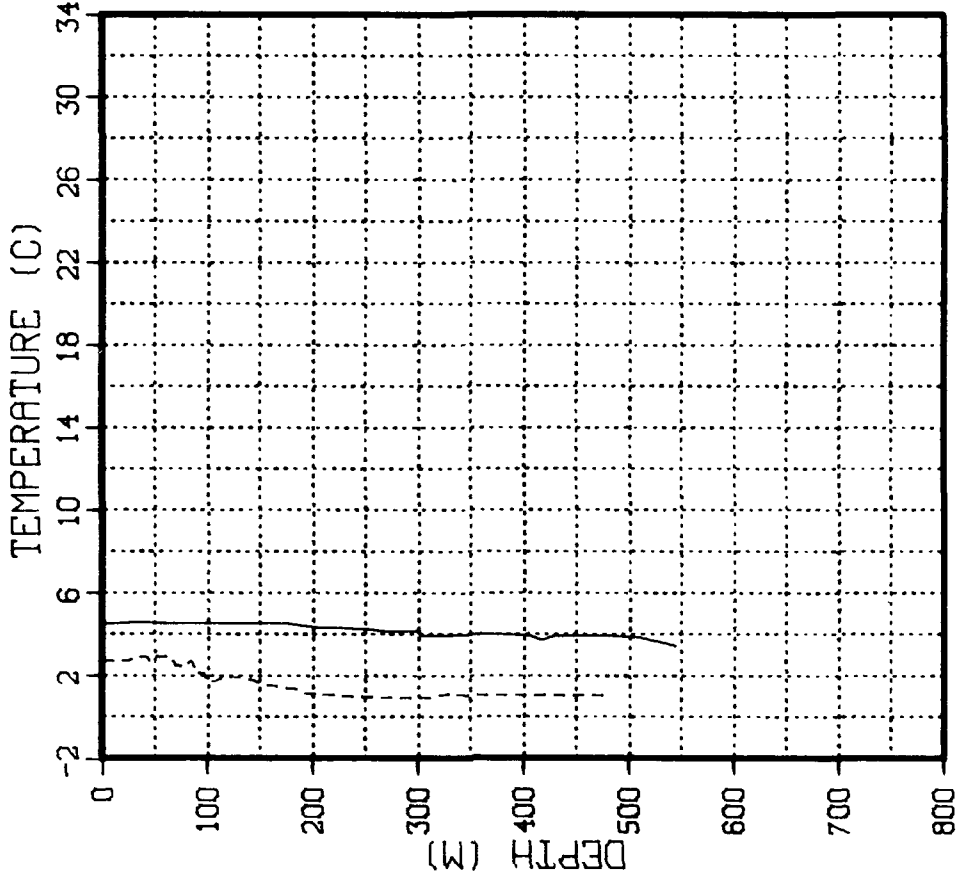


OCT, NOV, DEC

WEST ICELANDIC C12

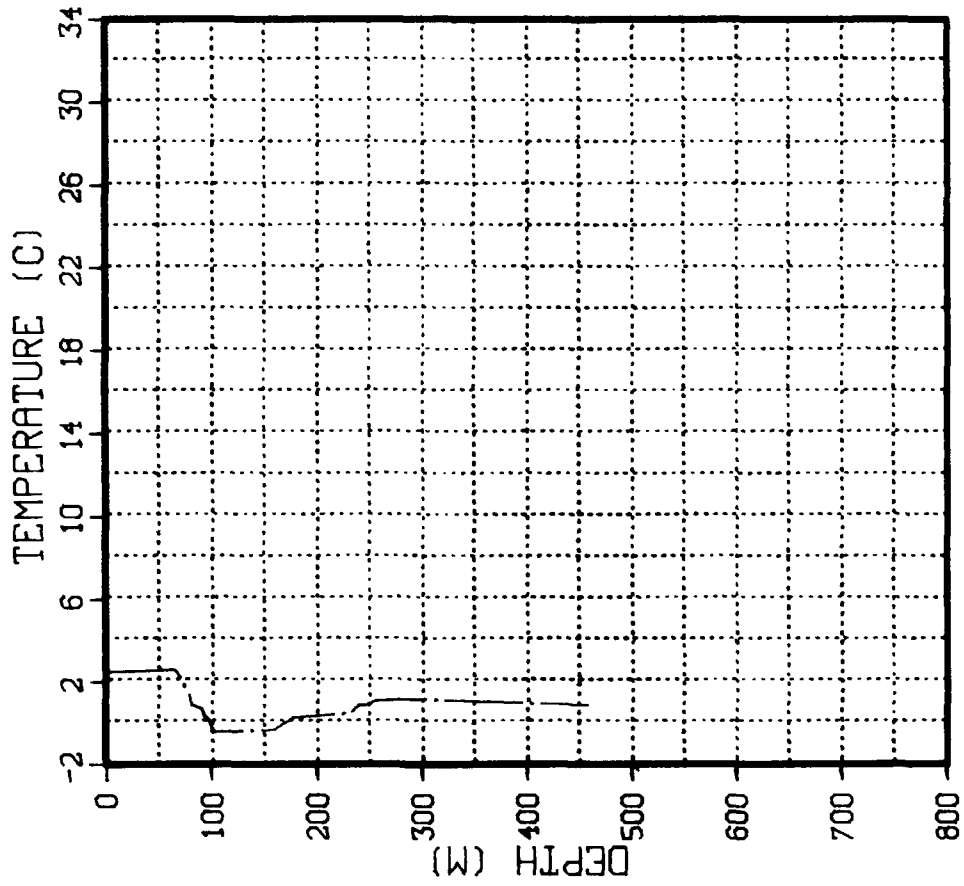
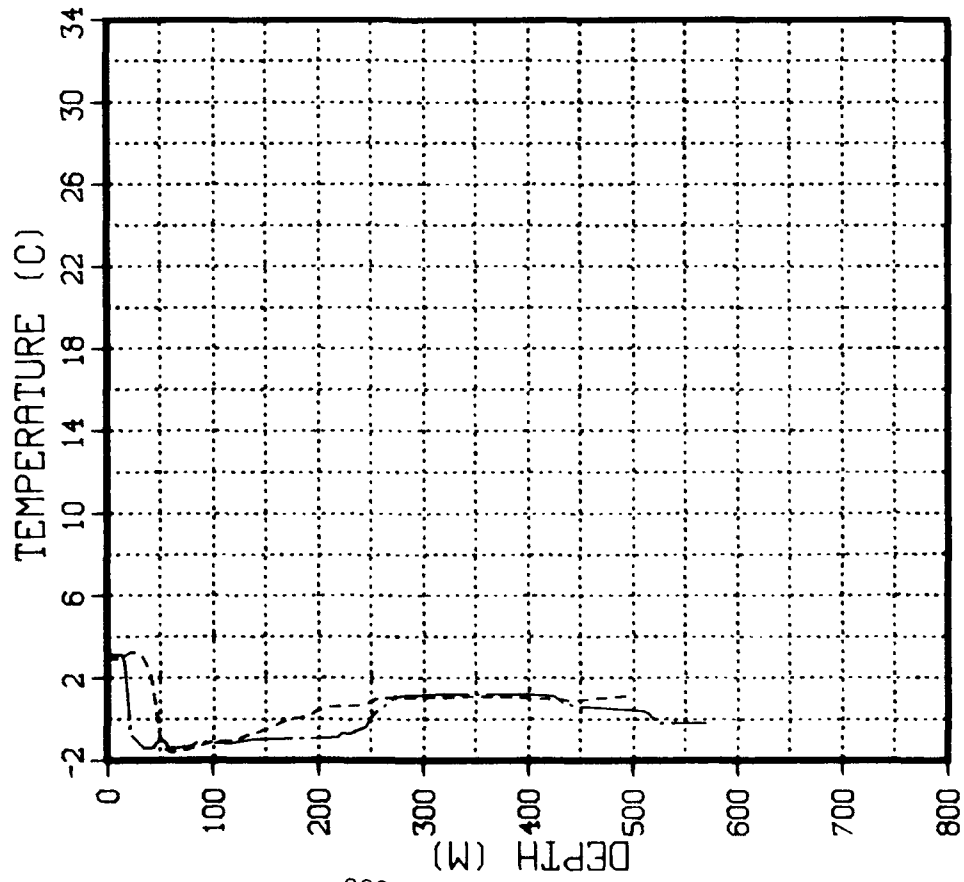


JAN, FEB, MAR

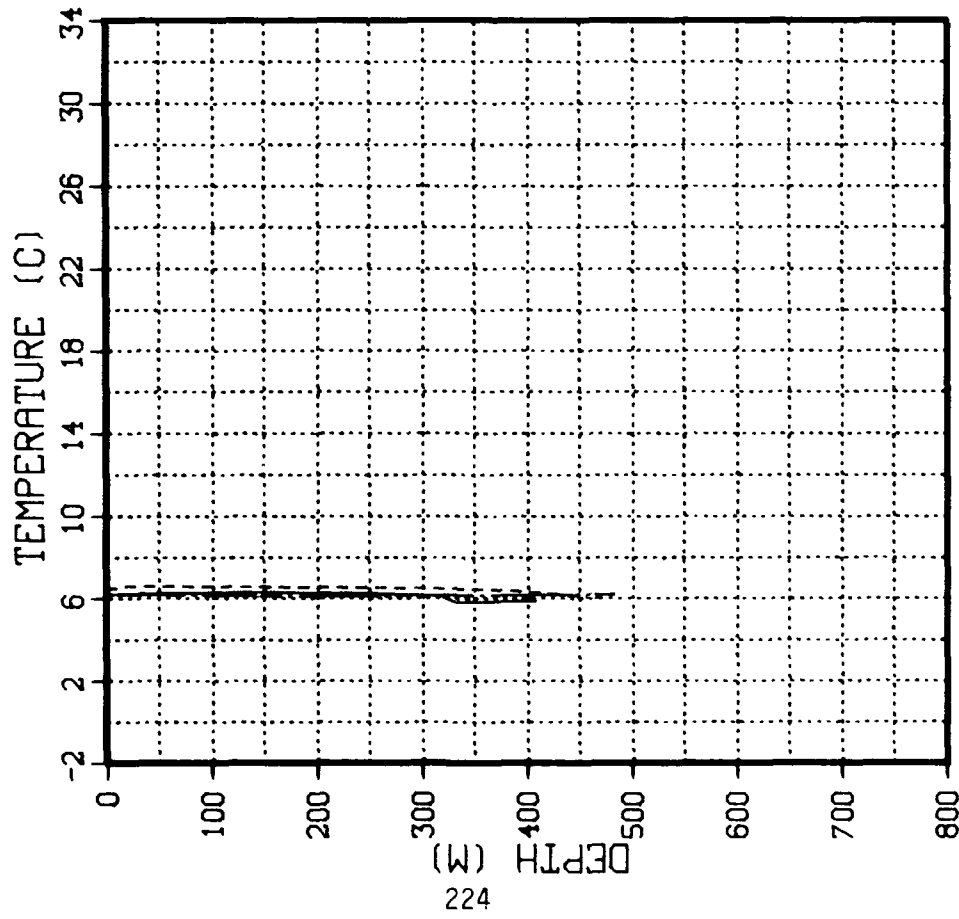


APR, MAY, JUN

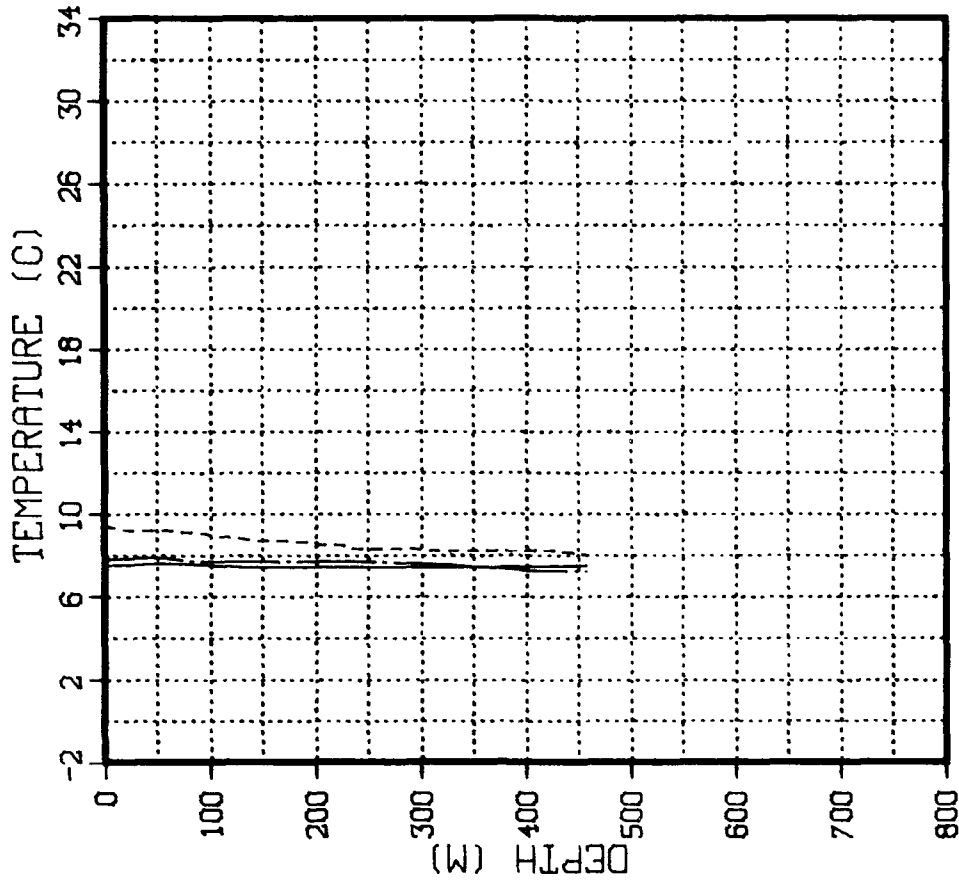
WEST ICELANDIC C12



IRMIINGER C12

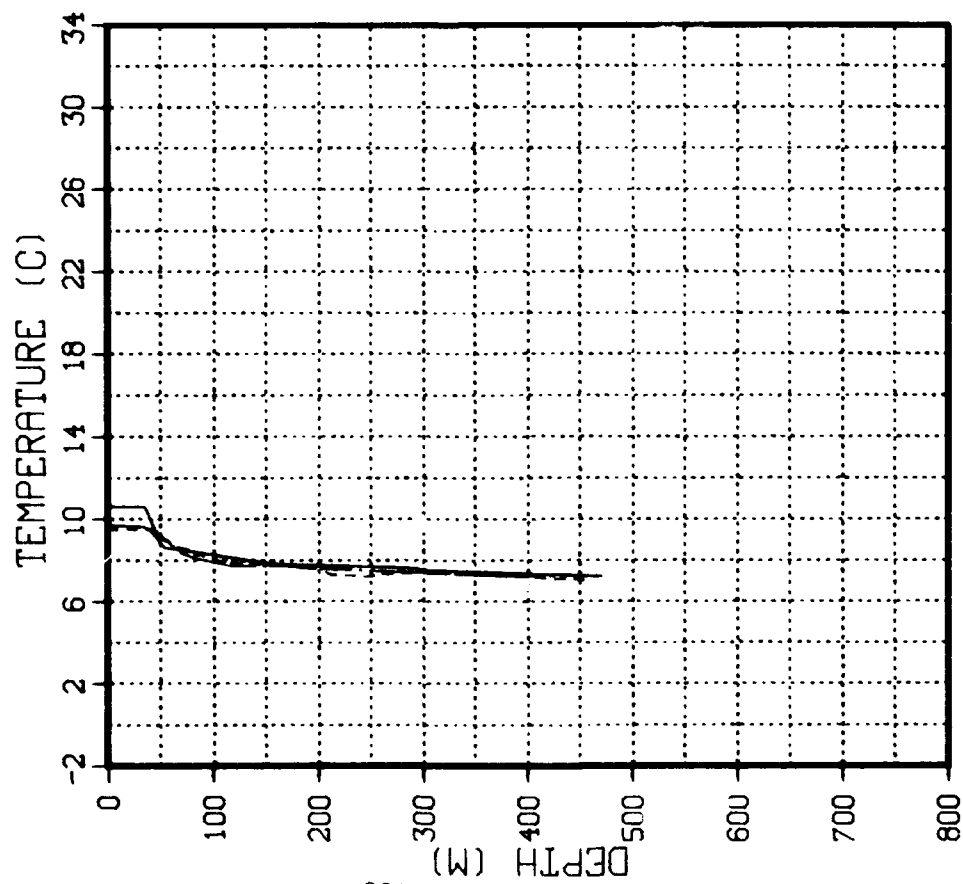


JAN, FEB, MAR

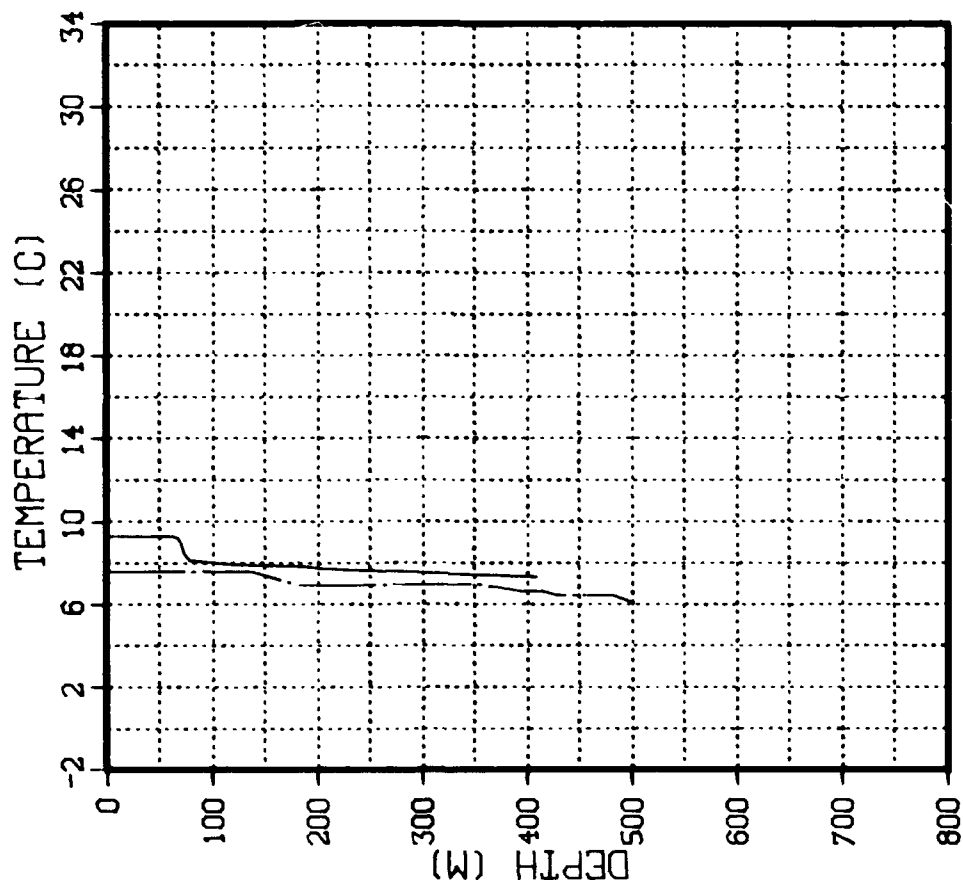


APR, MAY, JUN

IRMINGER C12

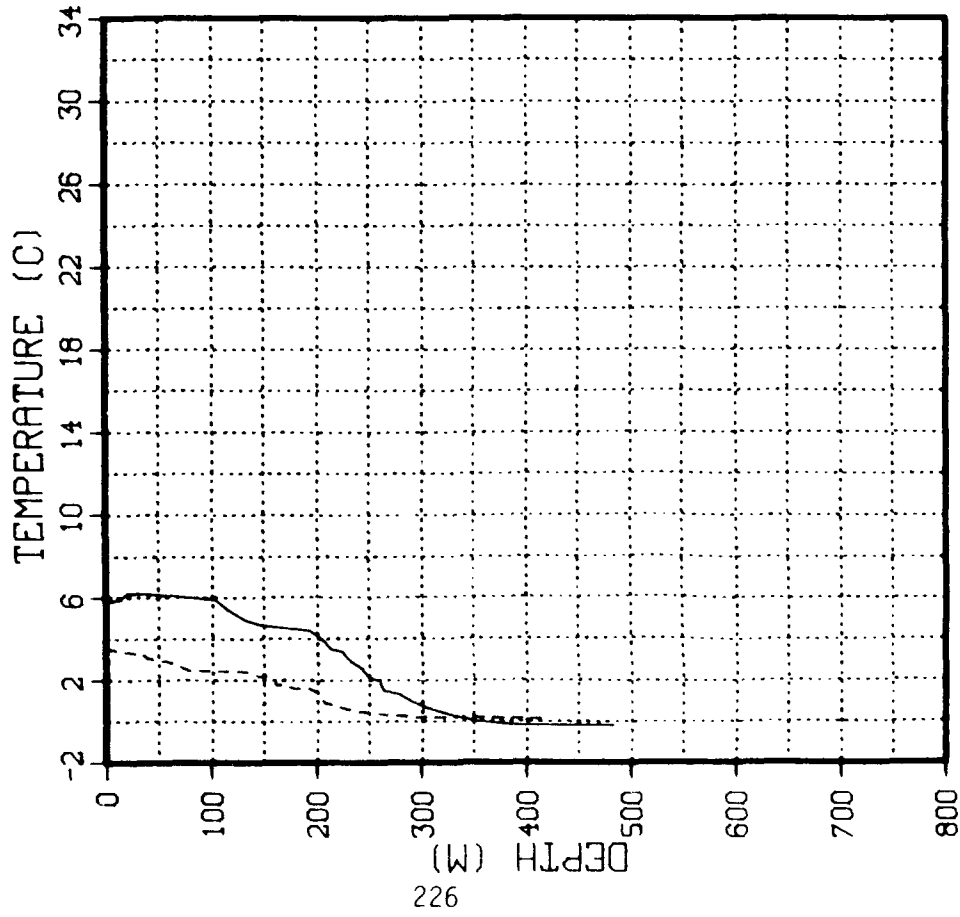


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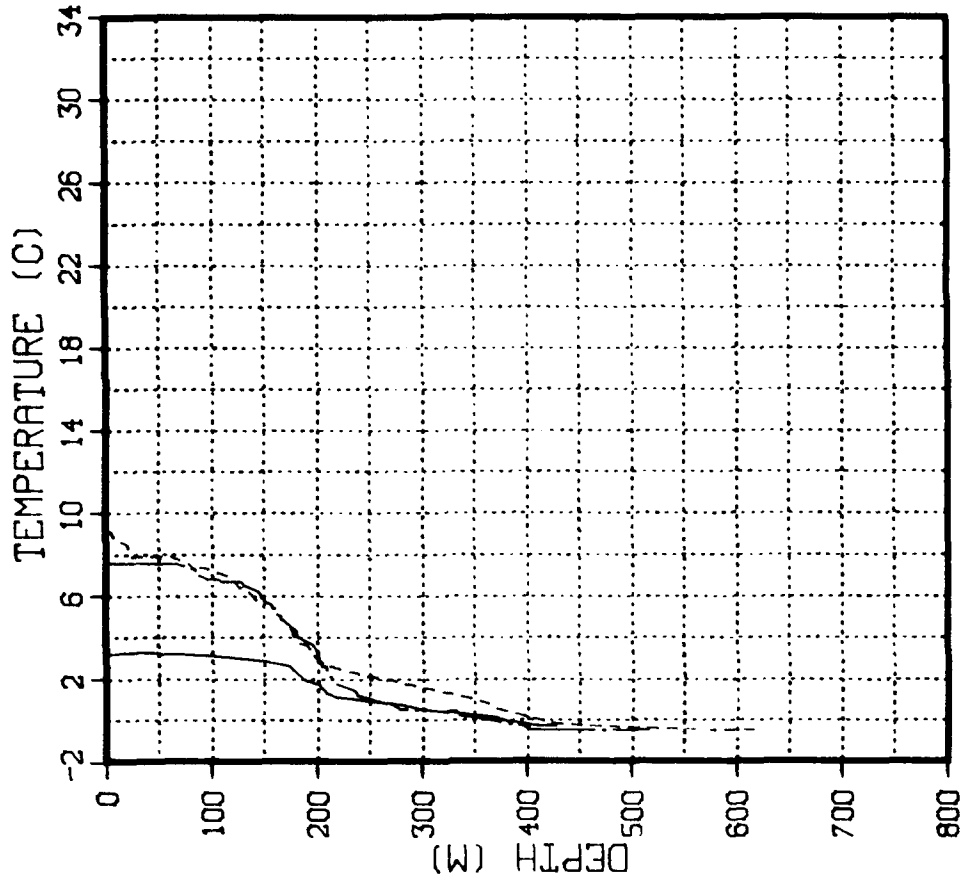


OCT, NOV, DEC

POLAR FRONT C13

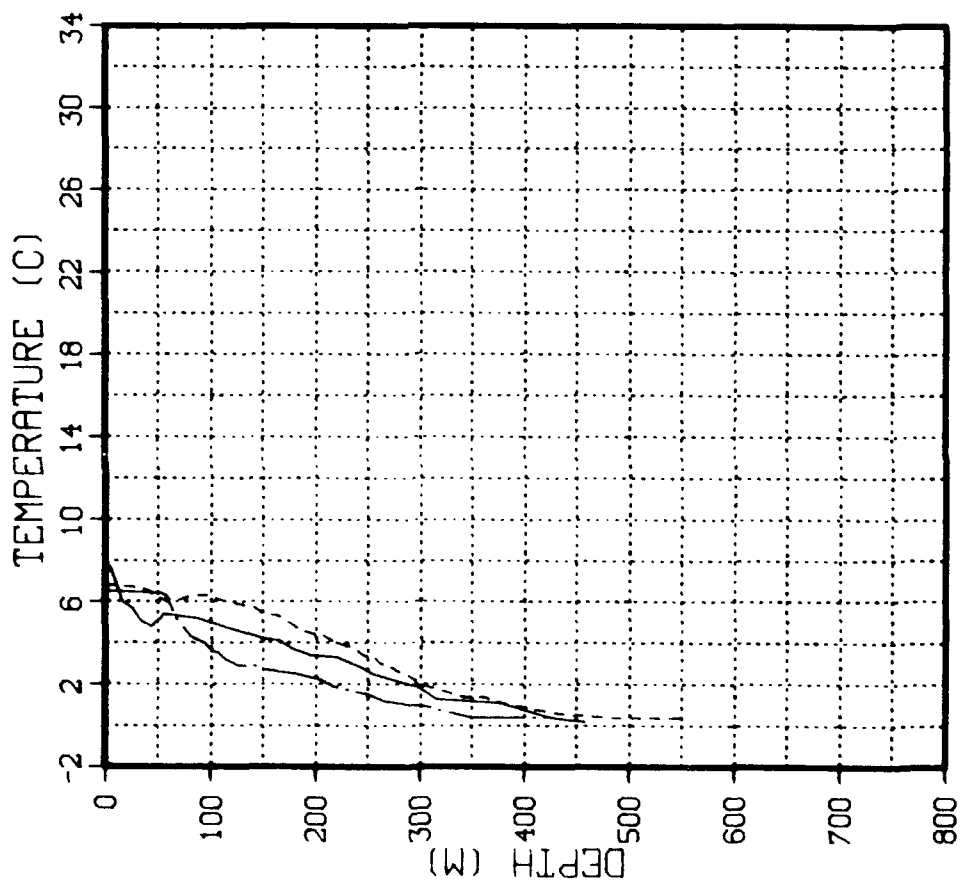


JAN, FEB, MAR

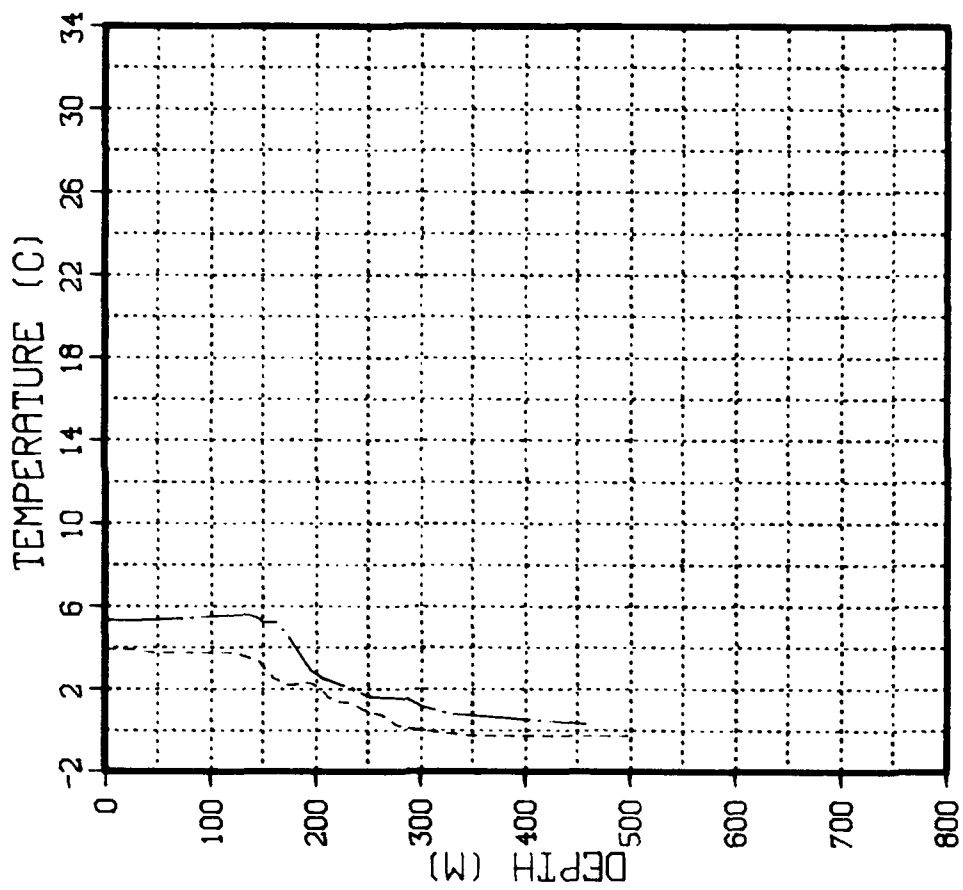


APR, MAY, JUN

POLAR FRONT C13

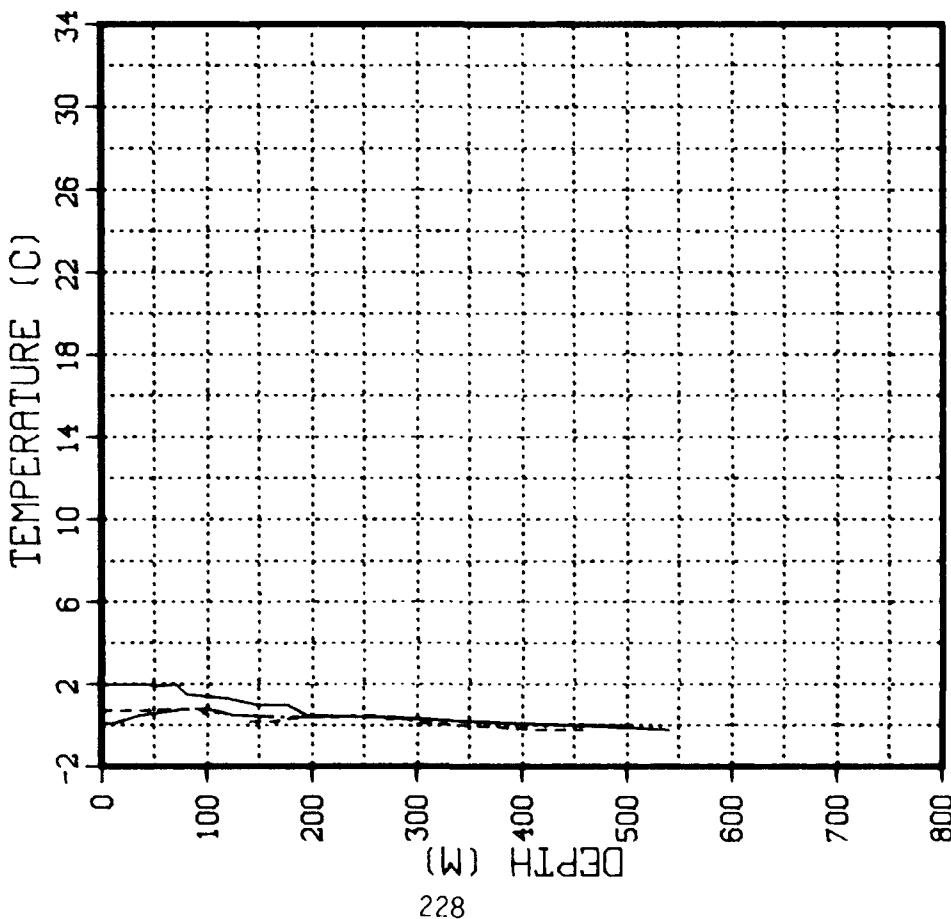


JUL, AUG, SEP

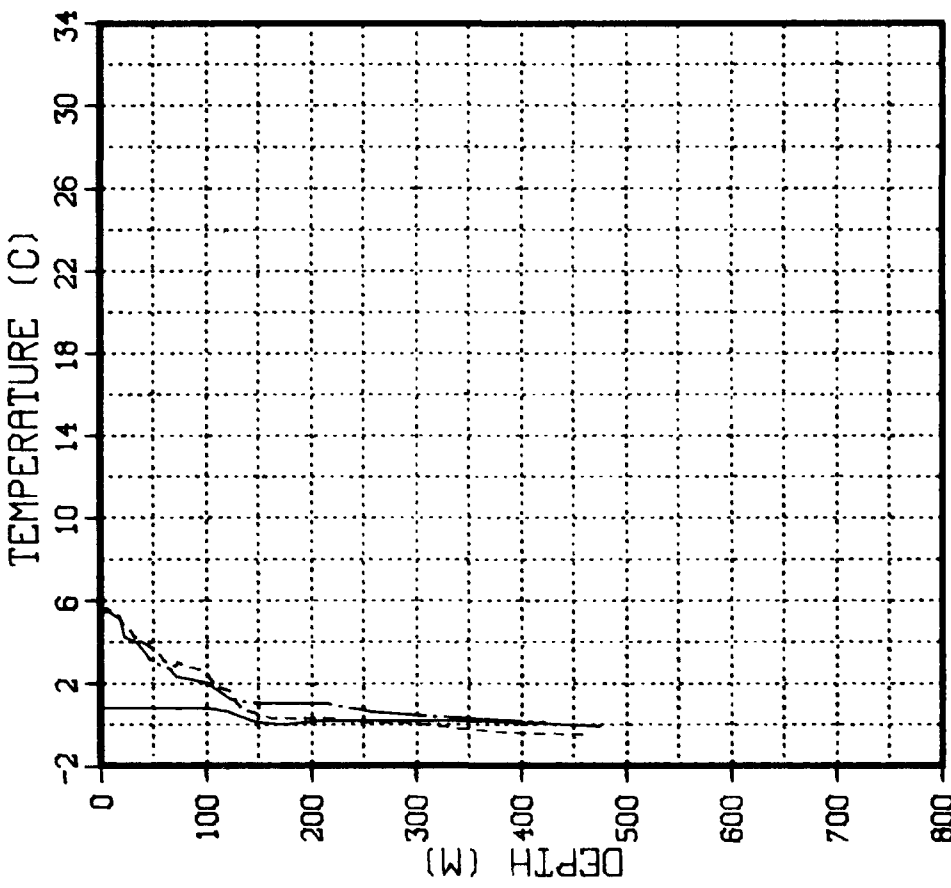


OCT, NOV, DEC

EAST ICELANDIC C13

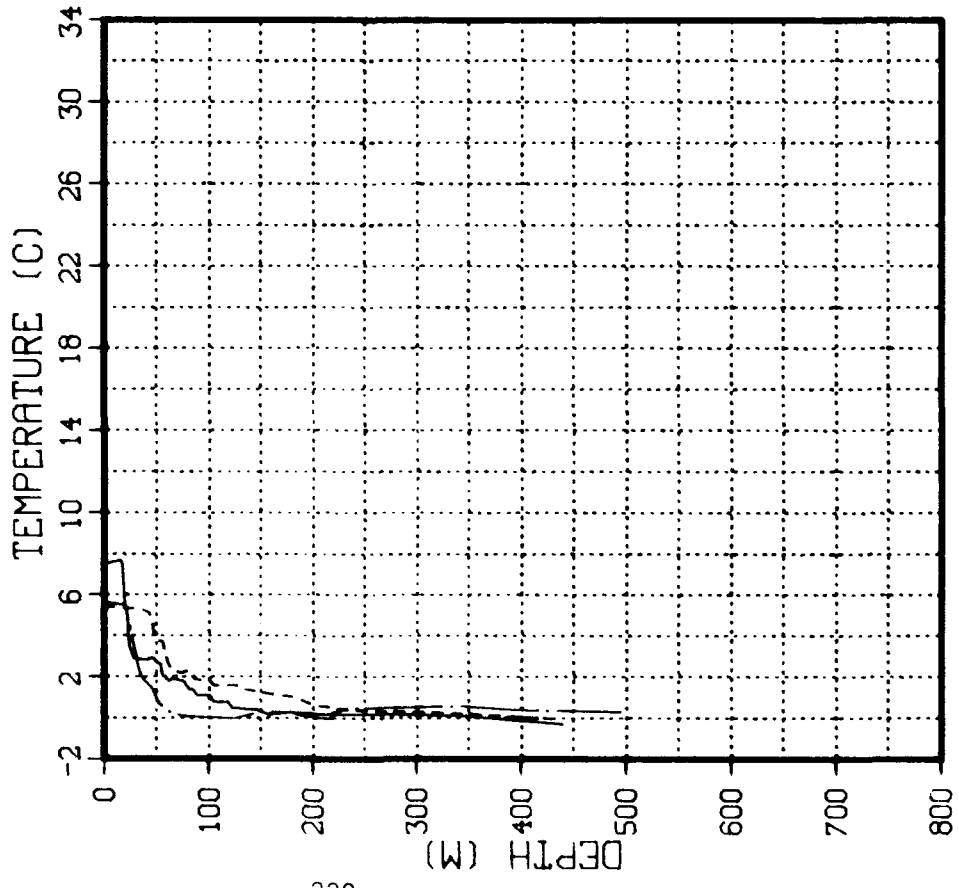


JAN, FEB, MAR

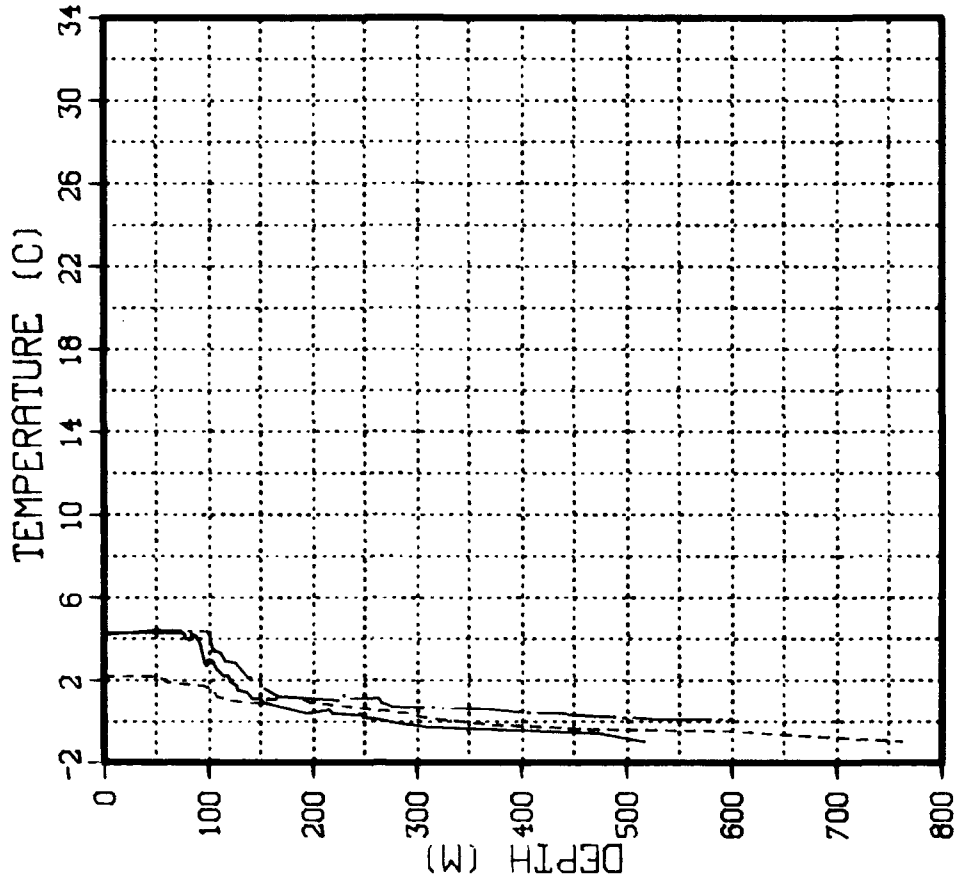


APR, MAY, JUN

EAST ICELANDIC C13

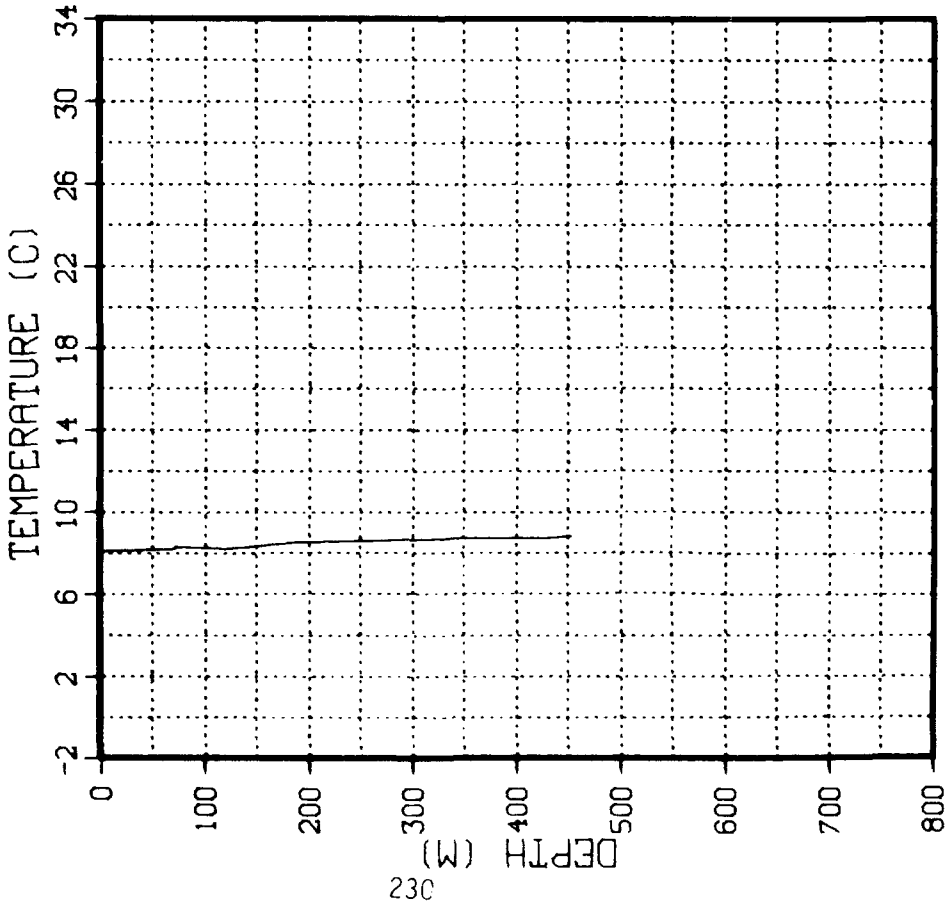


JUL, AUG, SEP

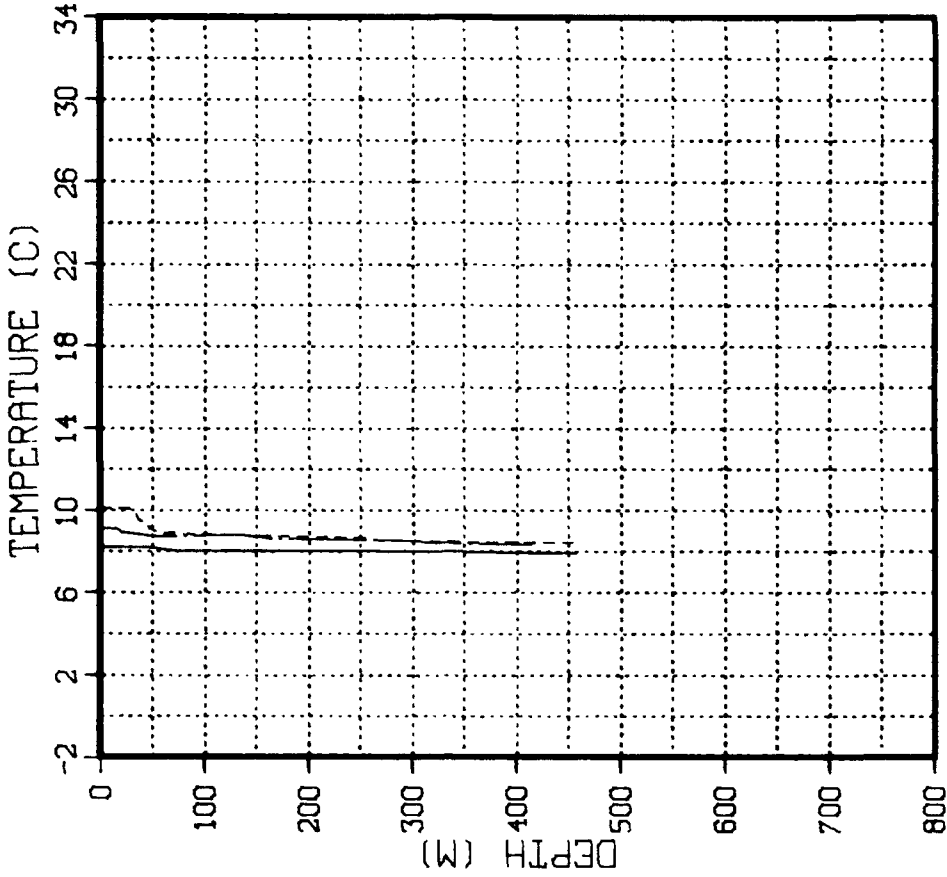


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NORTH ATLANTIC C13

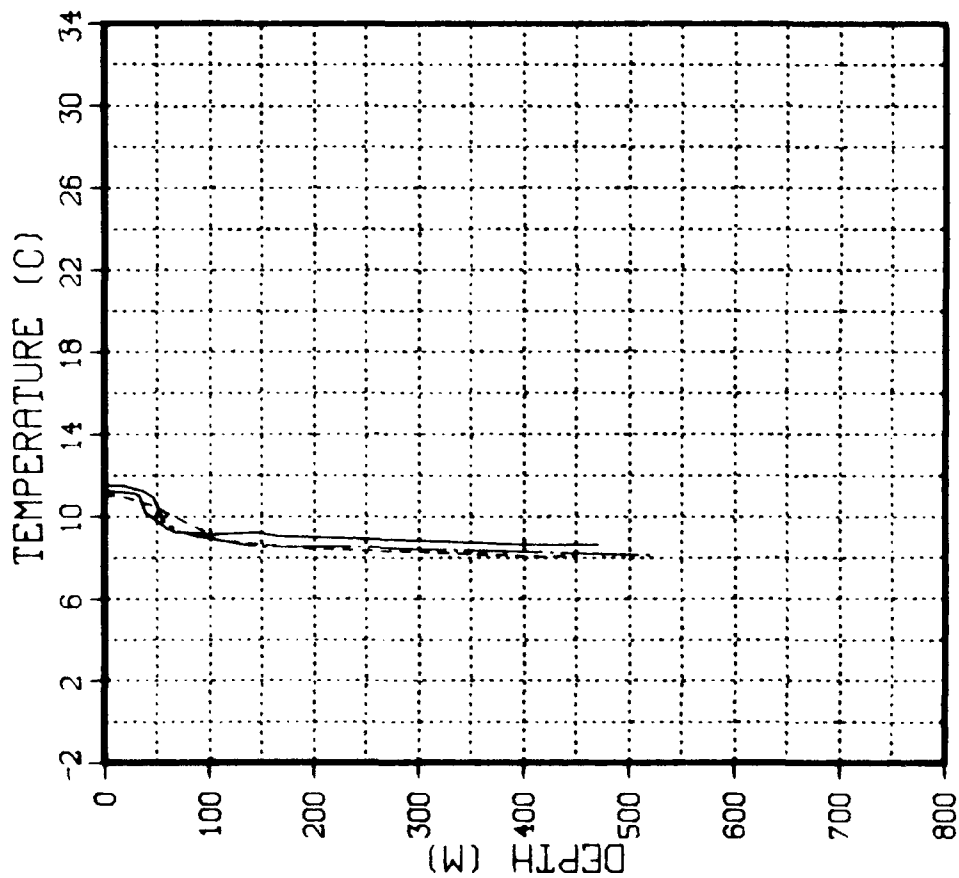


JAN, FEB, MAR

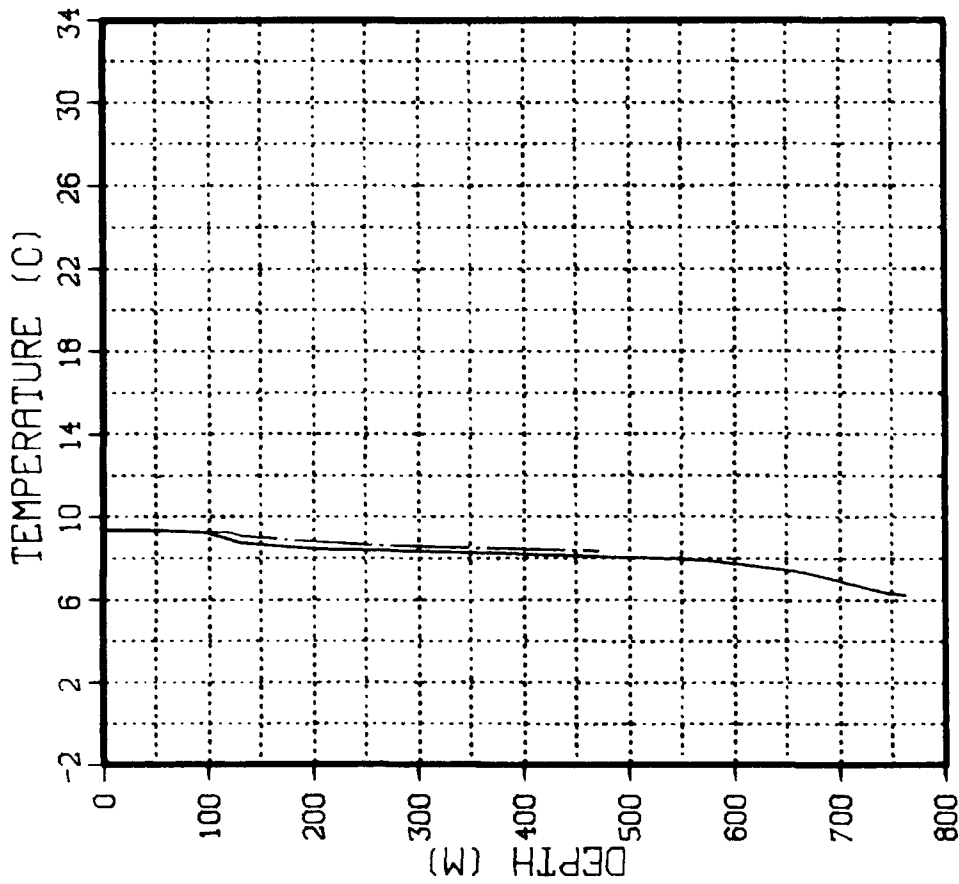


APR, MAY, JUN

NORTH ATLANTIC C13

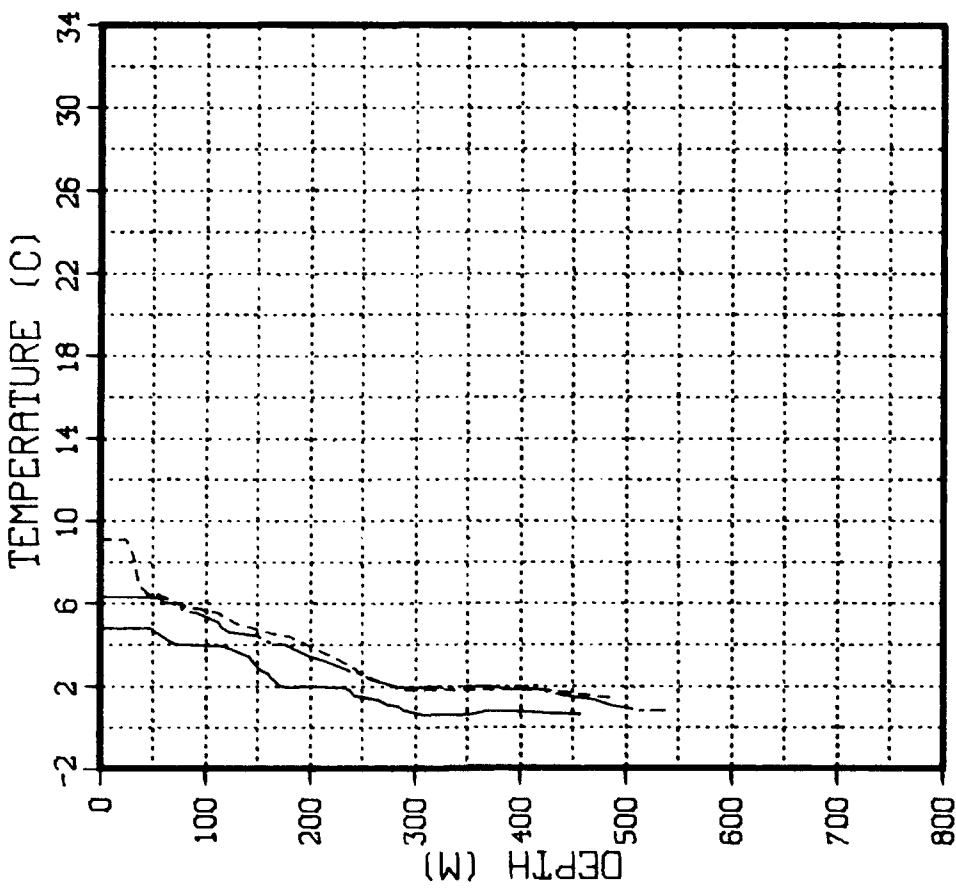
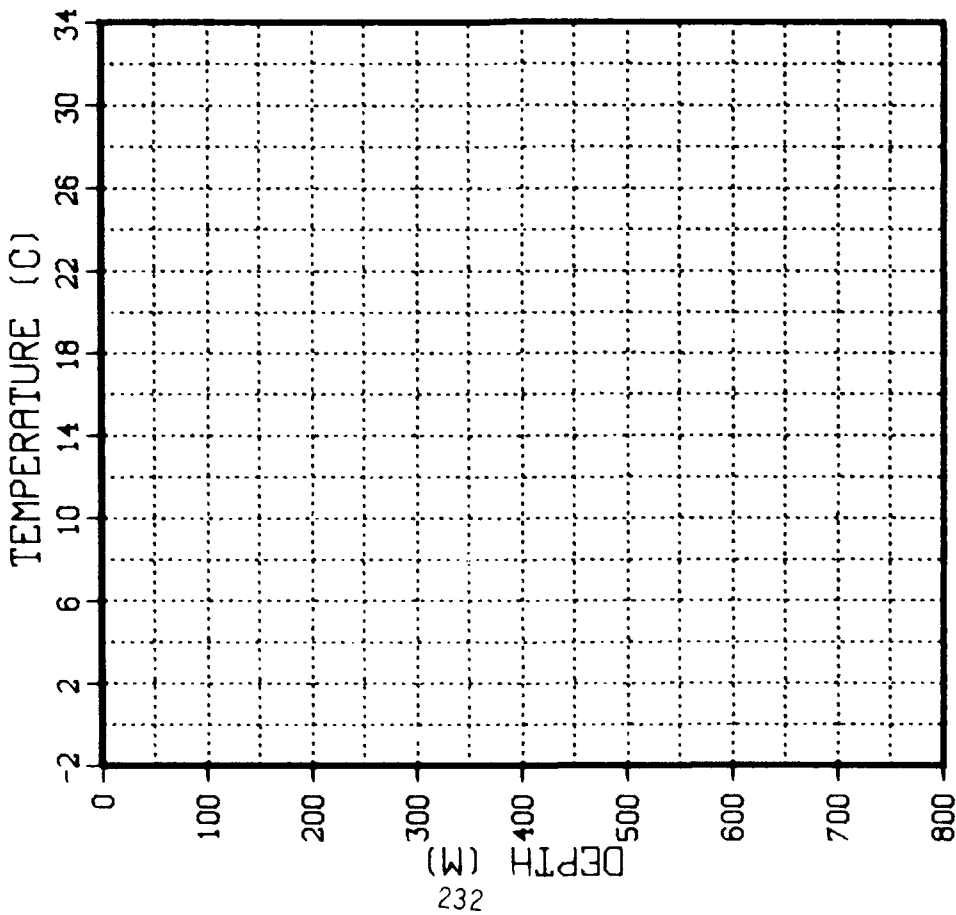


JUL, AUG, SEP

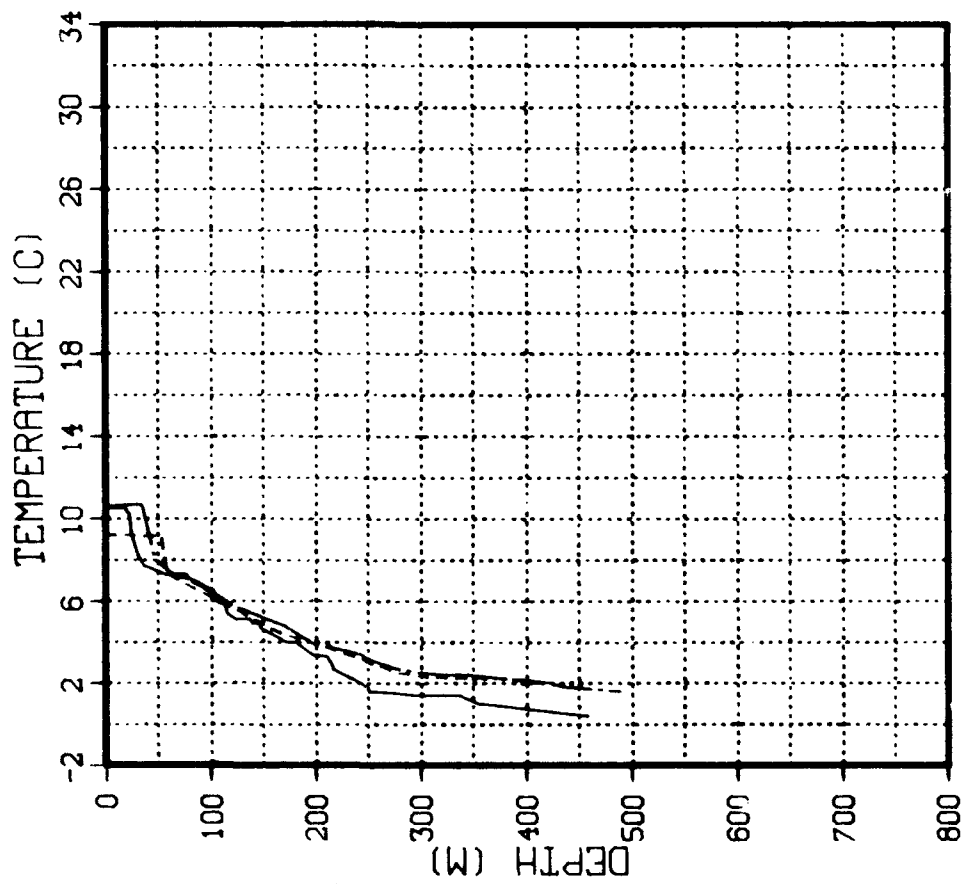


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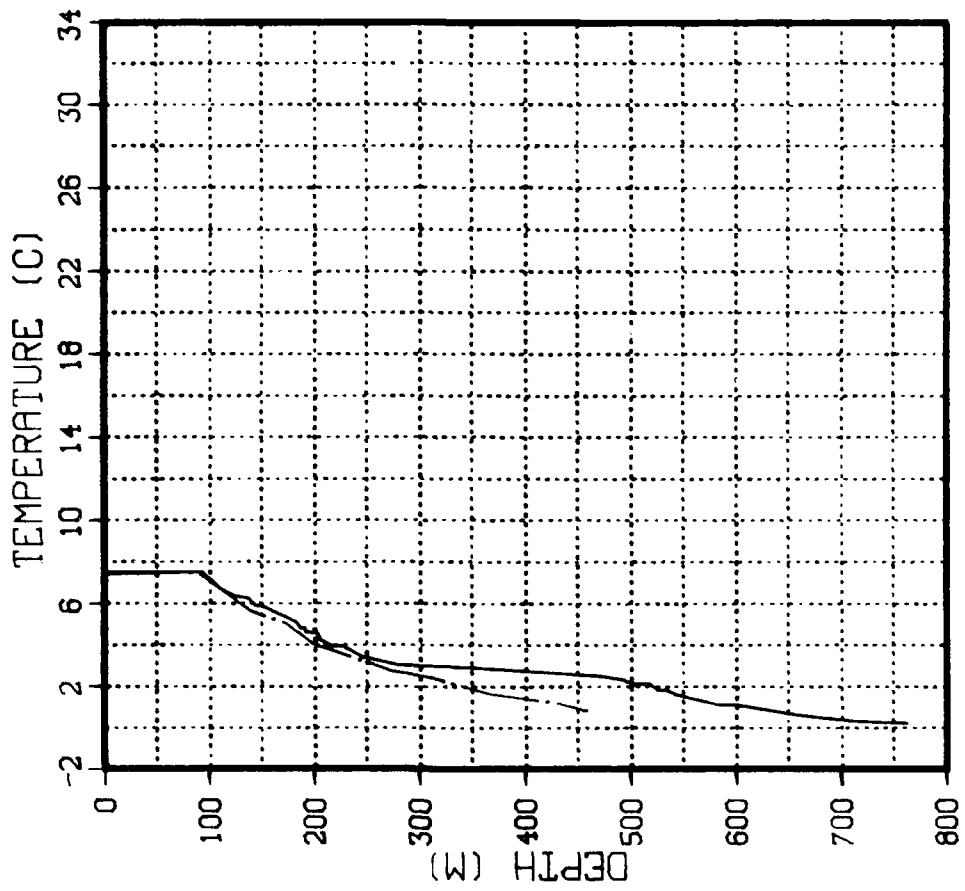
POLAR FRONT C14



POLAR FRONT C14

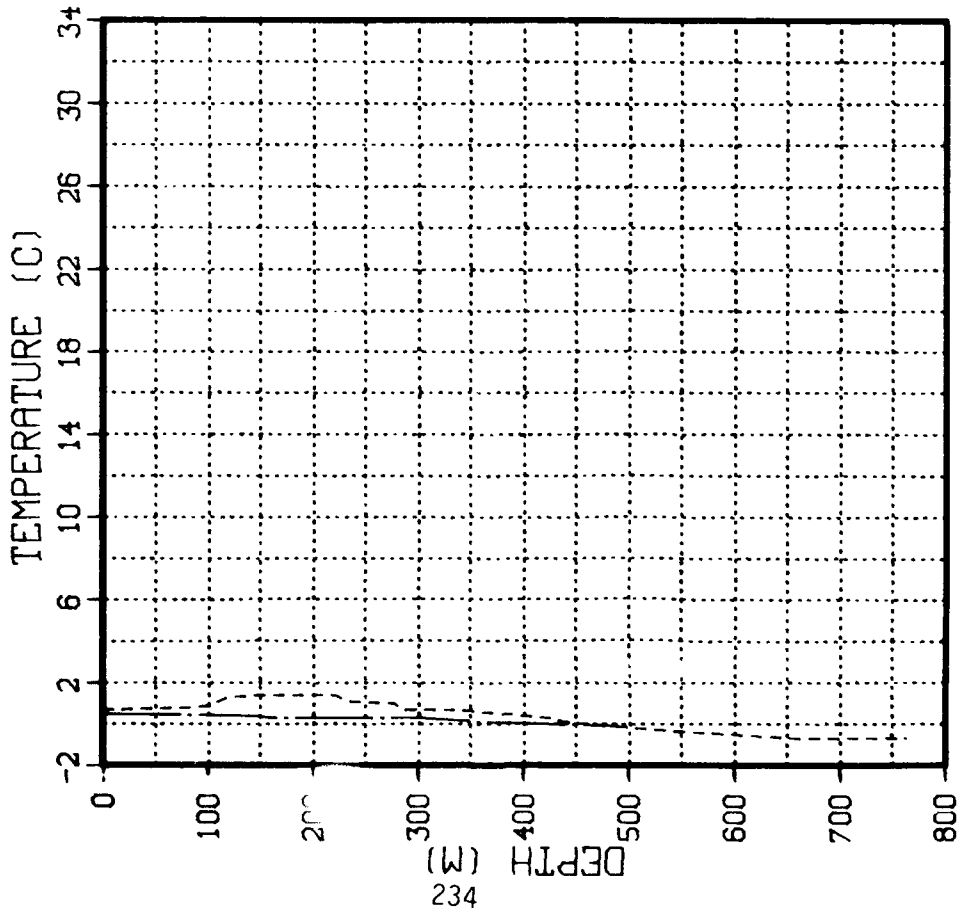


JUL, AUG, SEP

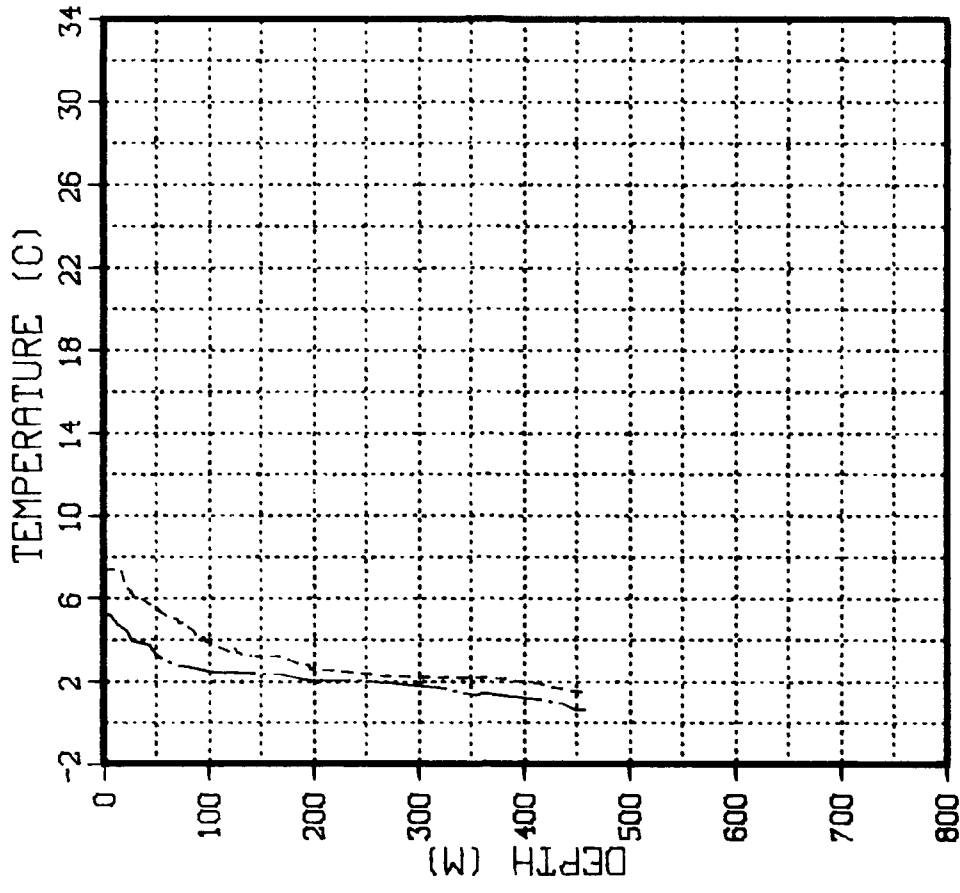


OCT, NOV, DEC

EAST ICELANDIC C14

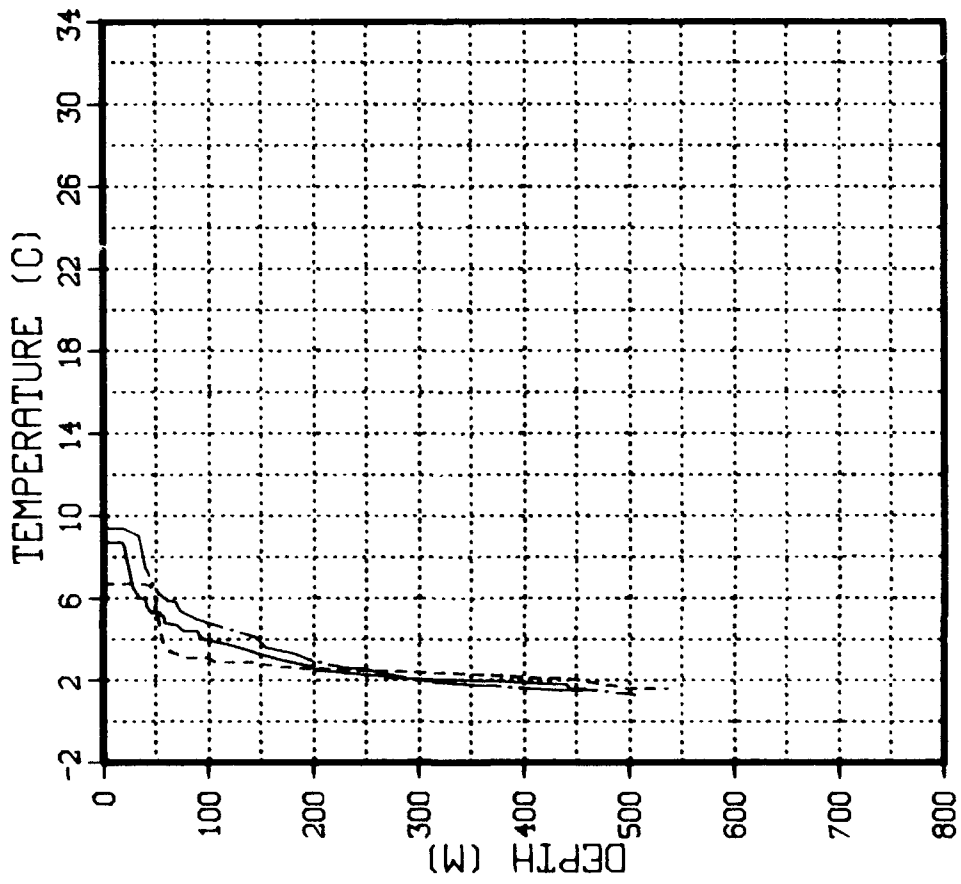


JAN, FEB, MAR

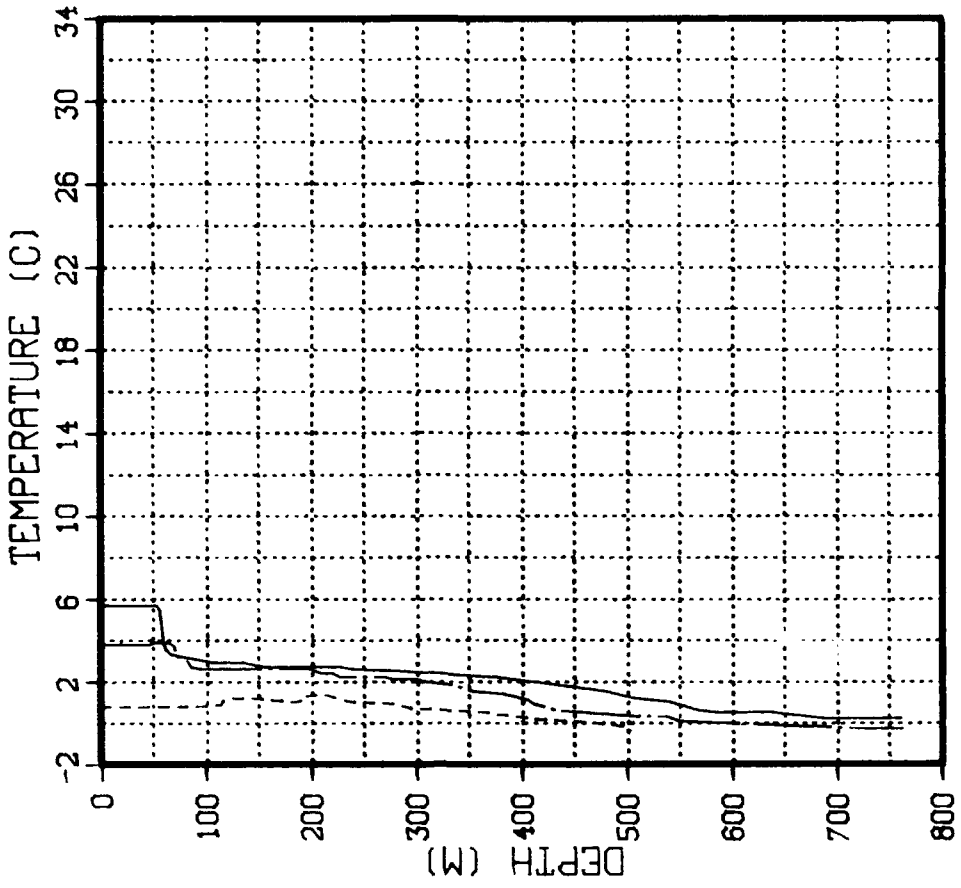


APR, MAY, JUN

EAST ICELANDIC C14

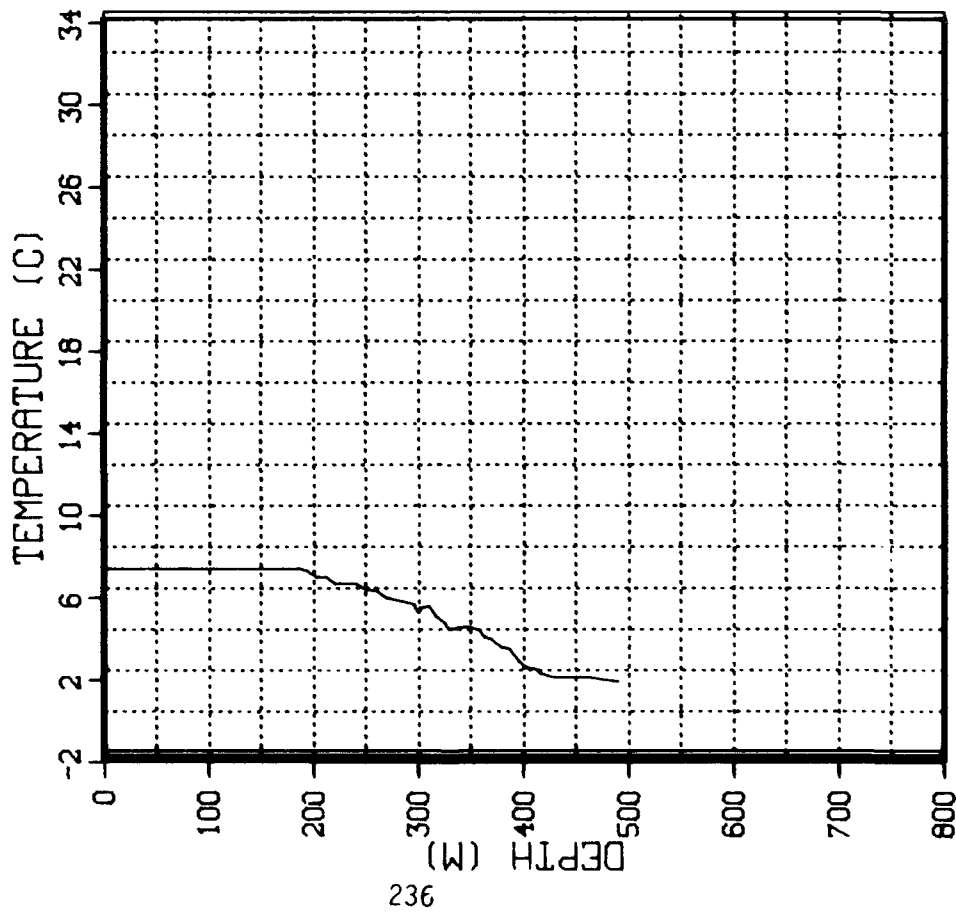


JUL, AUG, SEP

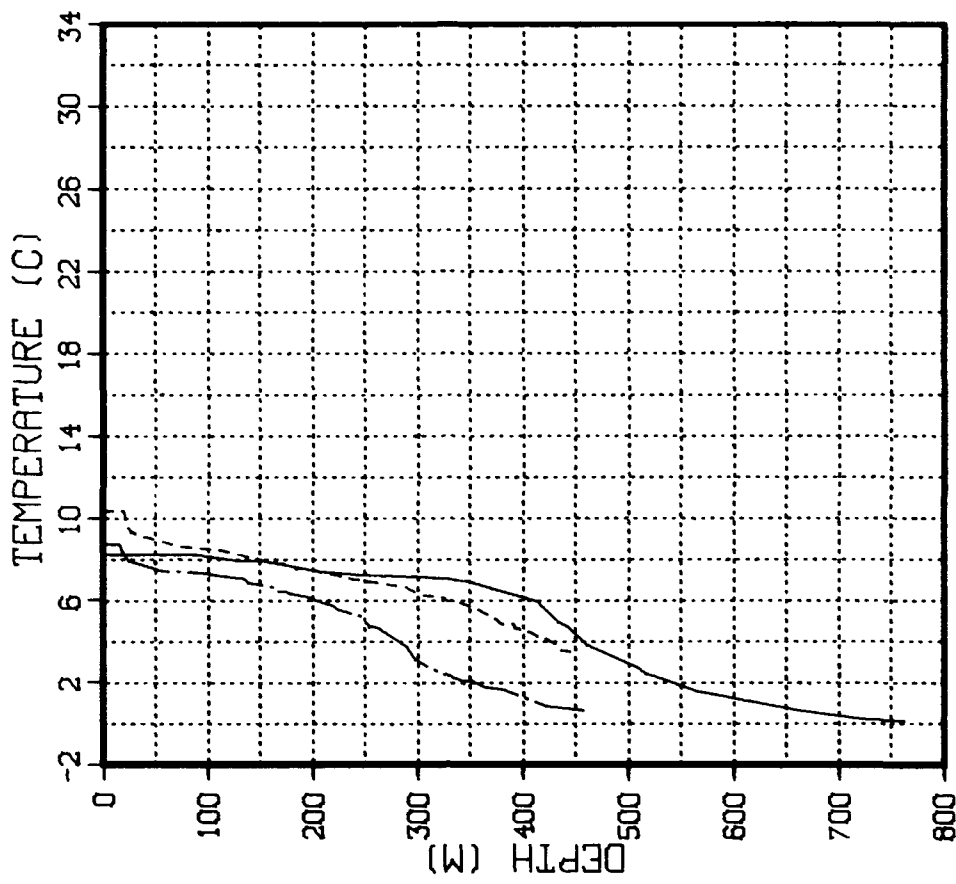


OCT, NOV, DEC

NORWEGIAN SEA C14

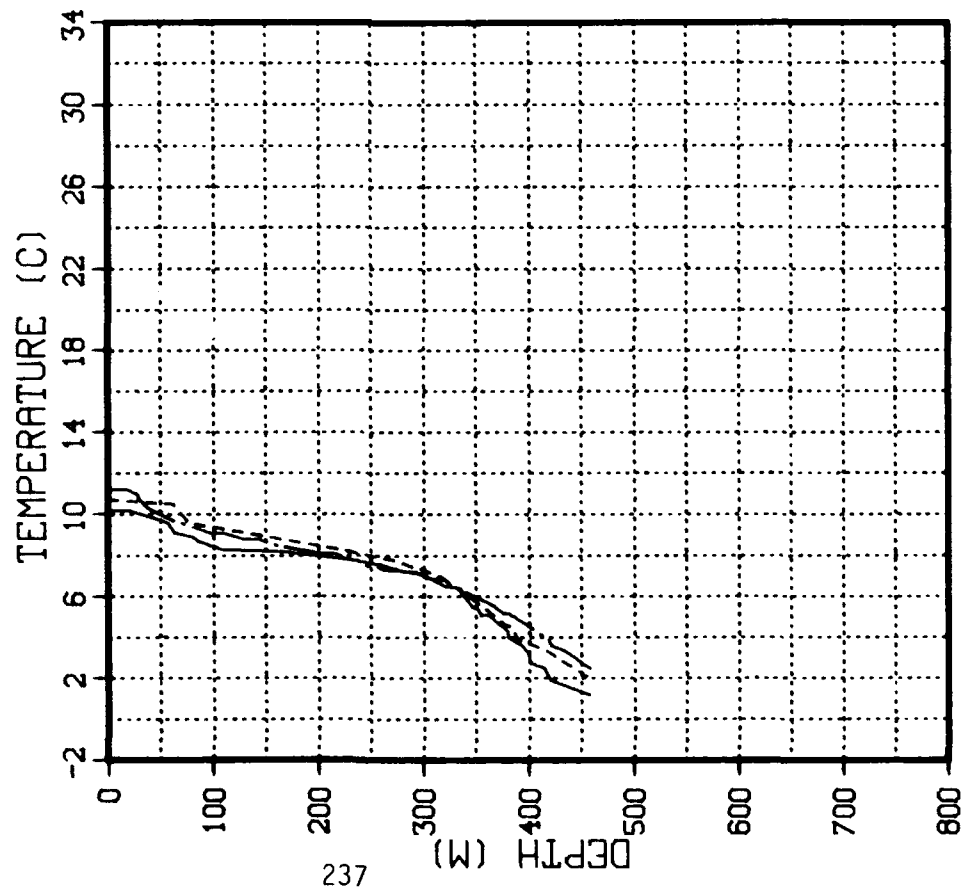


JAN, FEB, MAR

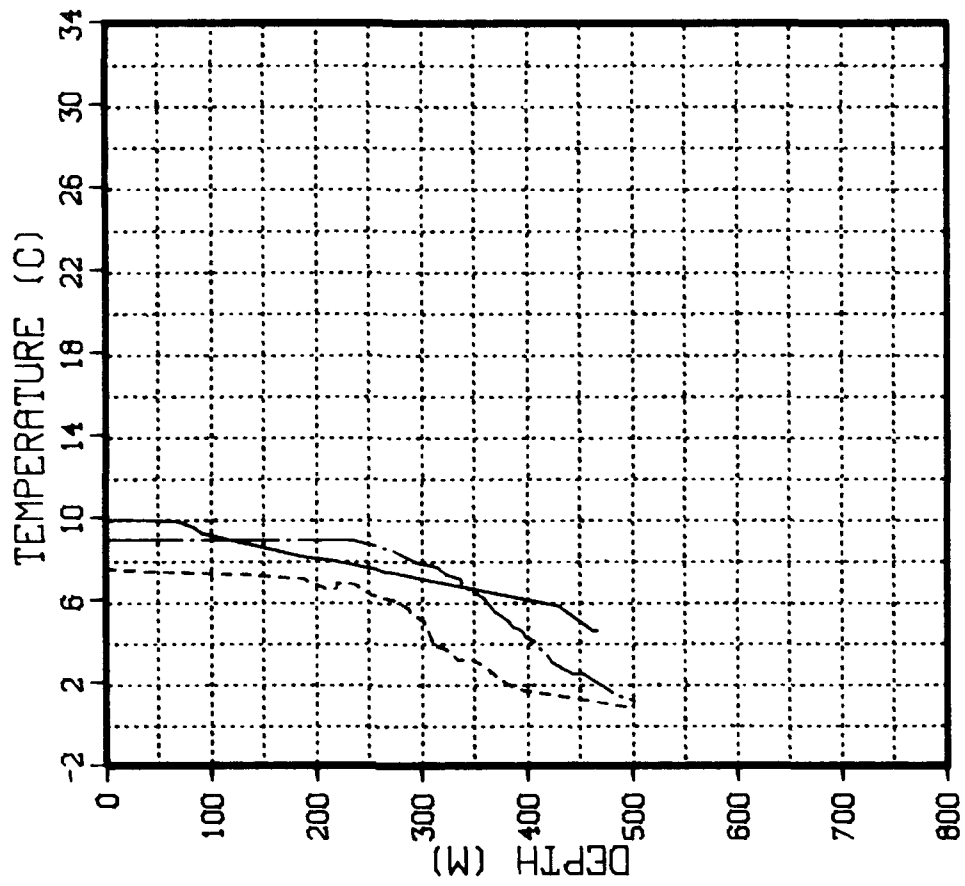


APR, MAY, JUN

NORWEGIAN SEA C14

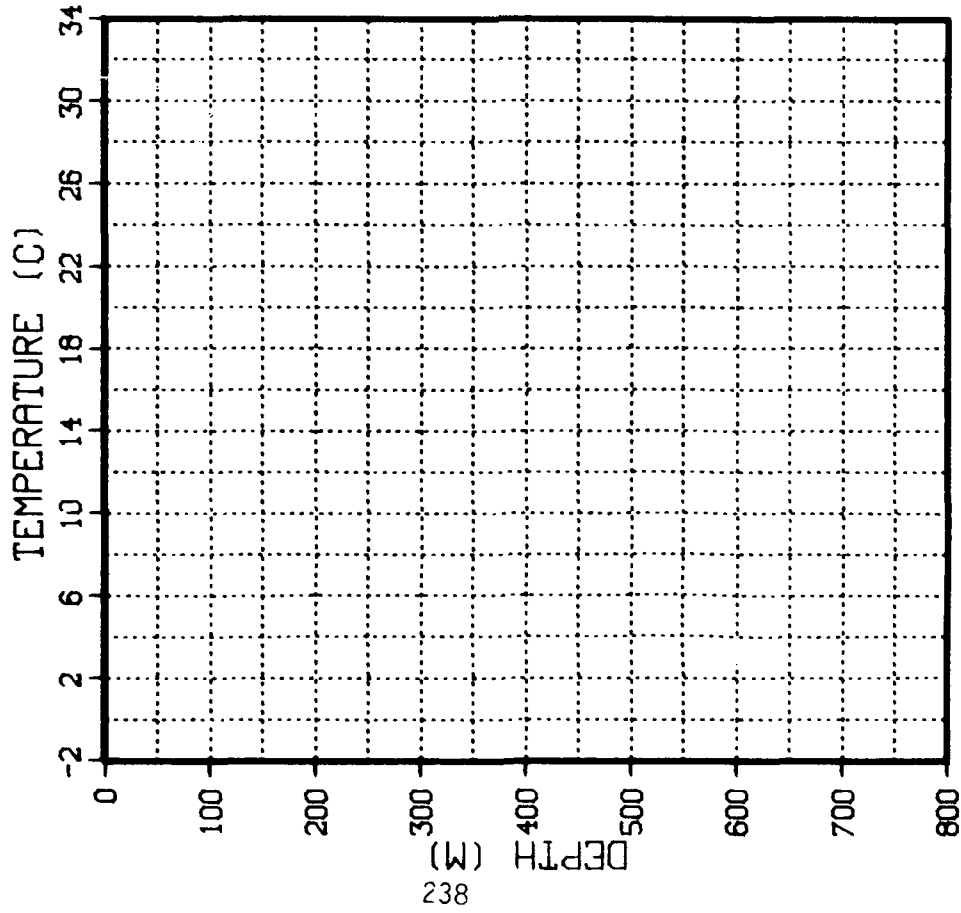


JUL, AUG, SEP

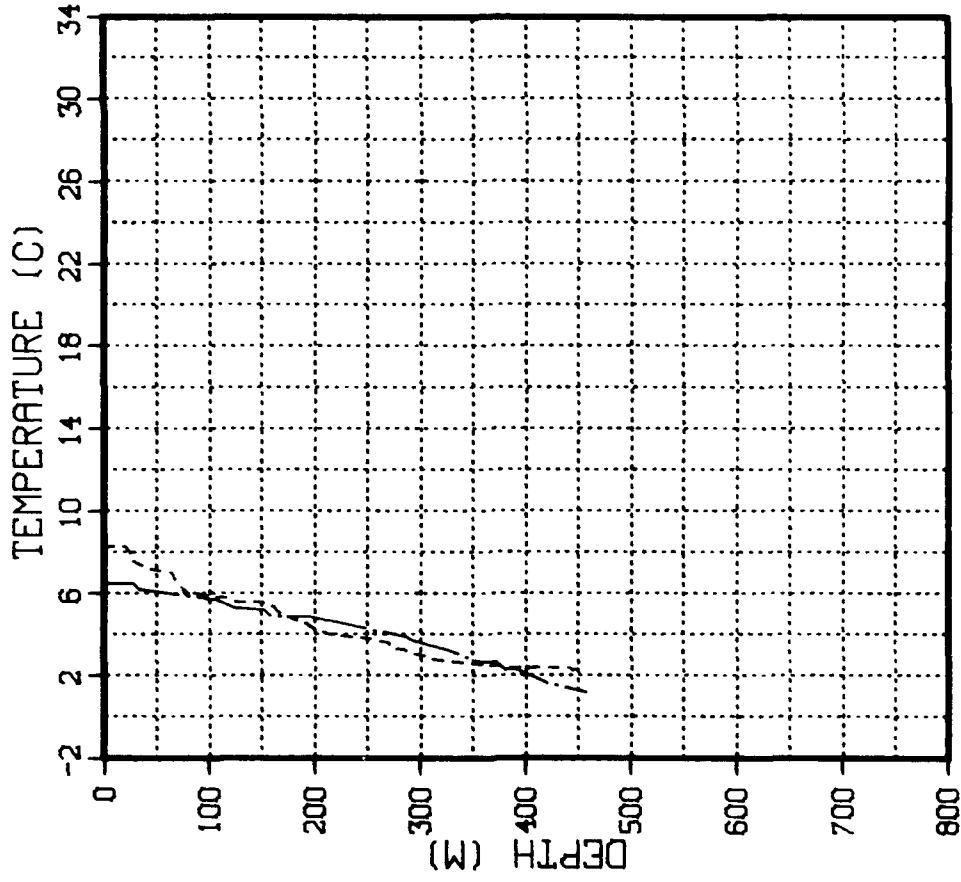


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POLAR FRONT C15



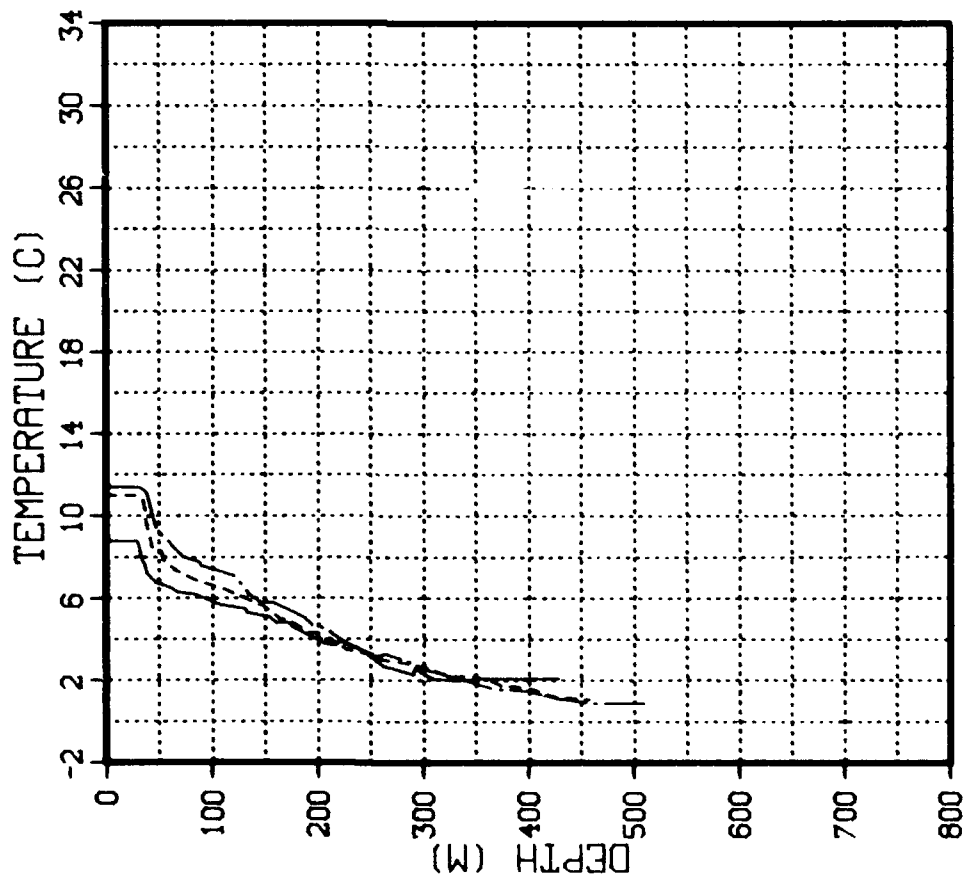
JAN, FEB, MAR



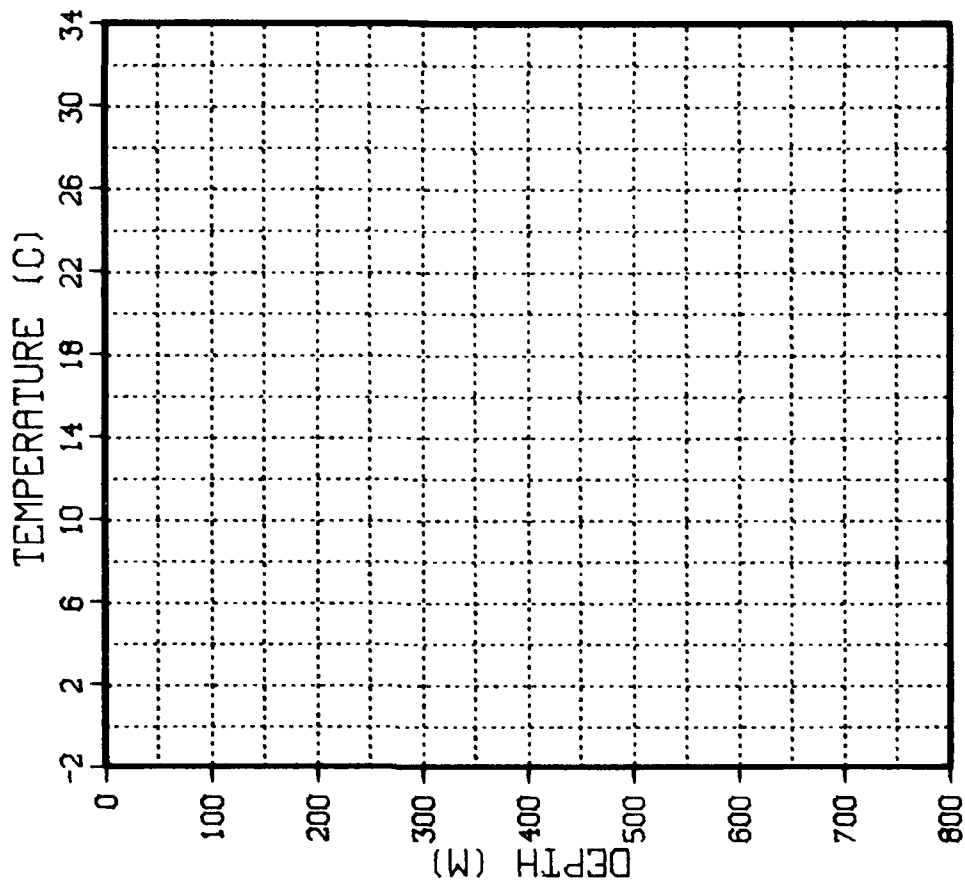
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POLAR FRONT C15

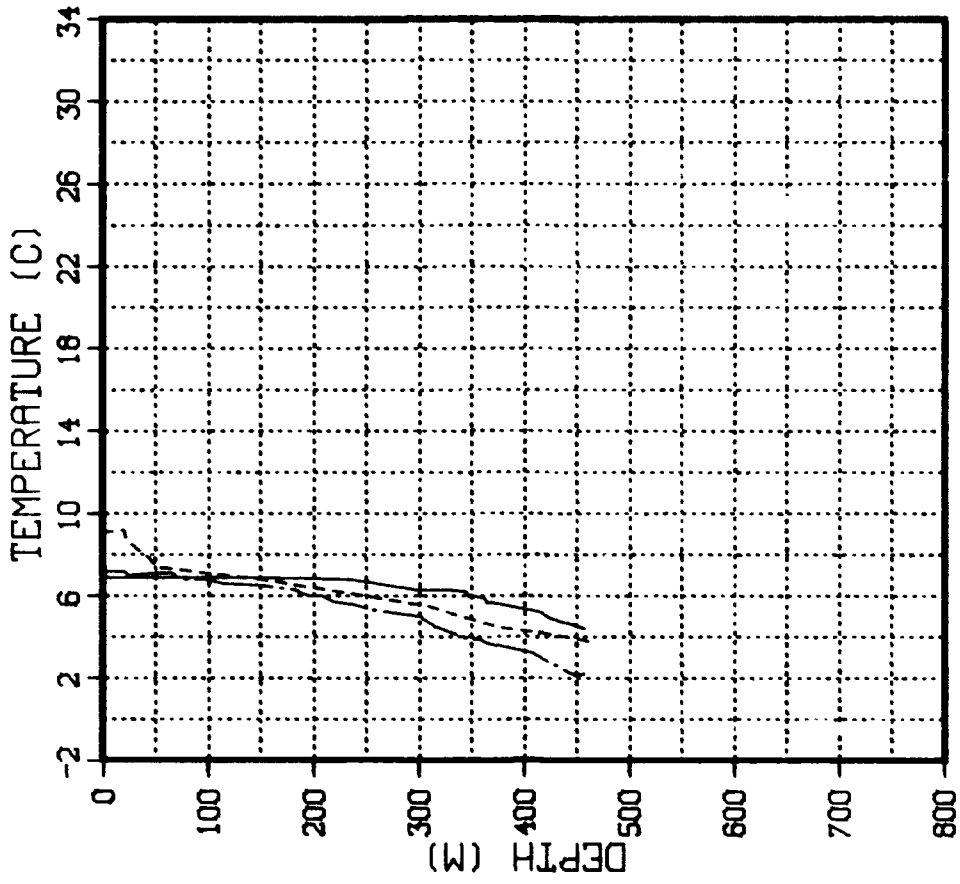
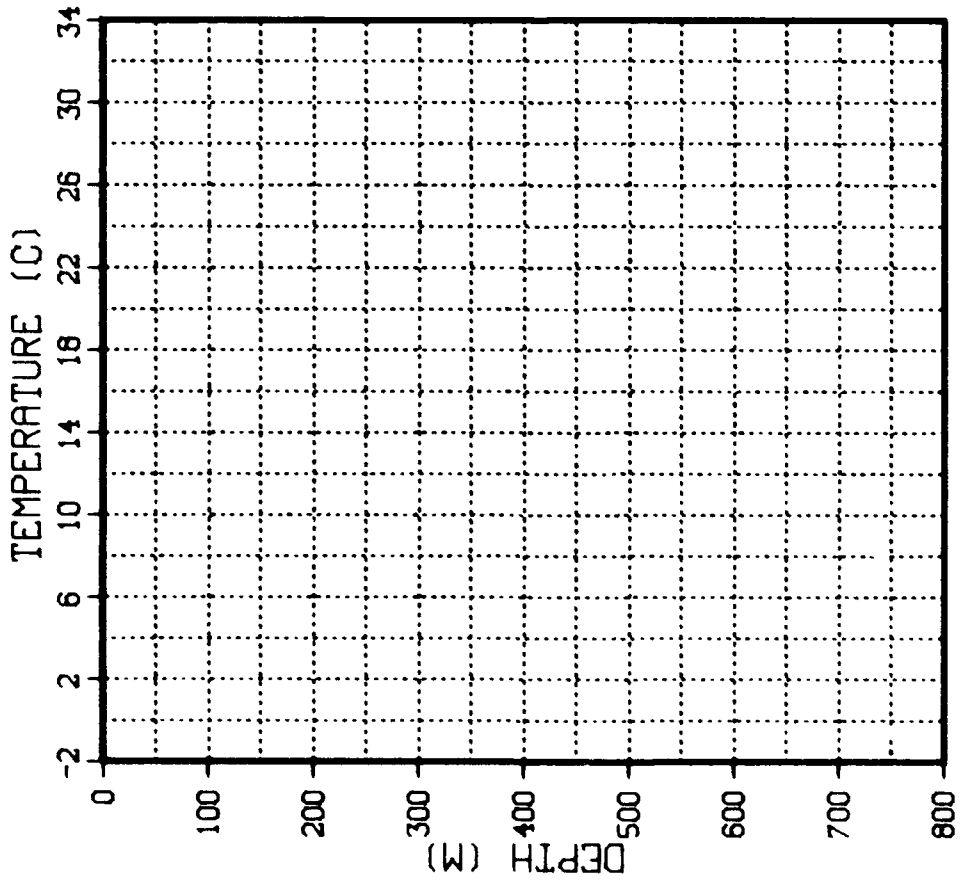


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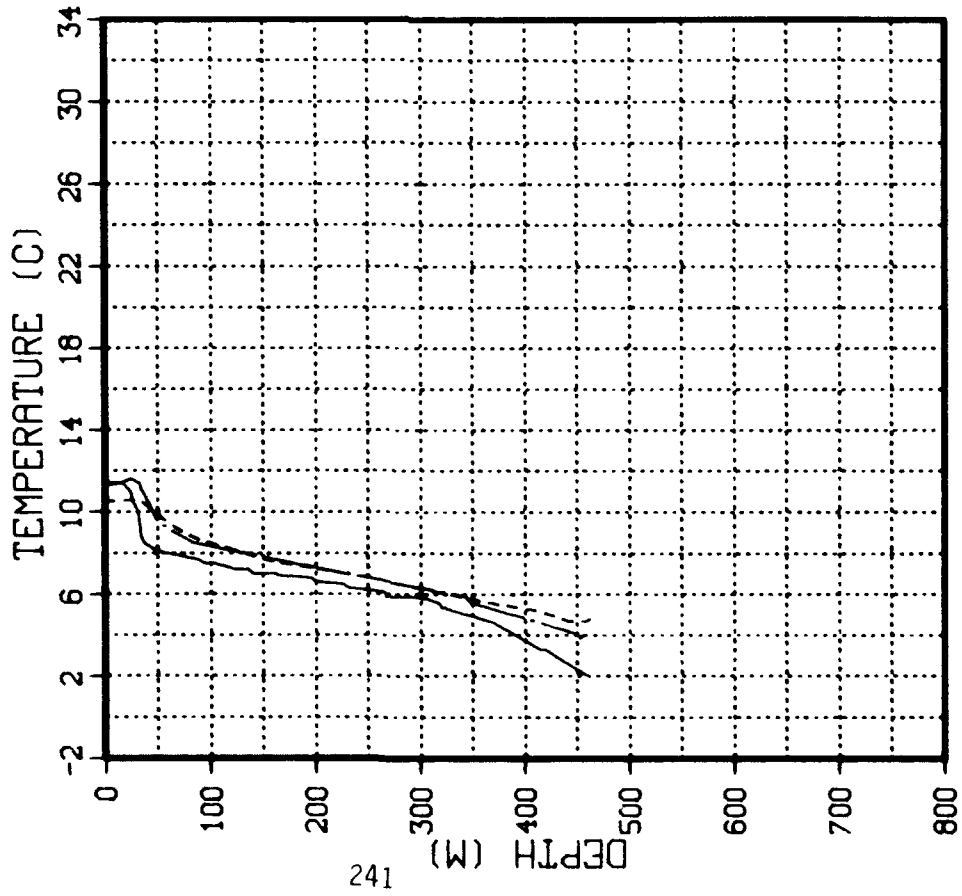


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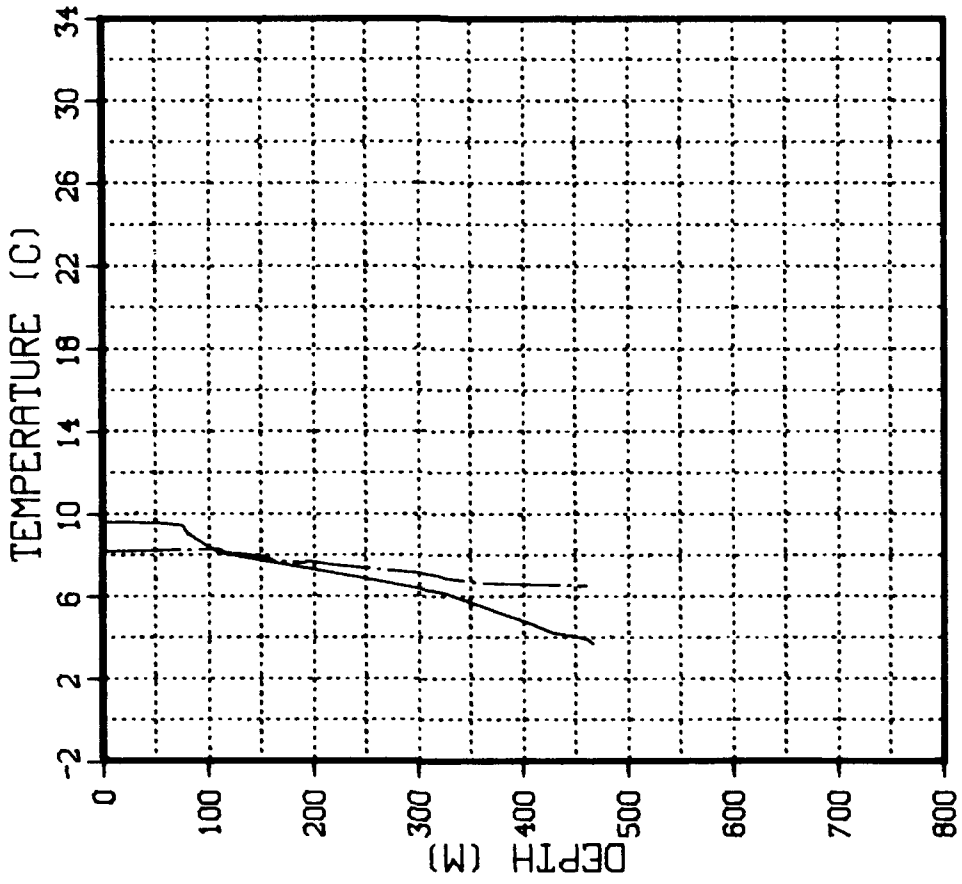
NORWEGIAN SEA C15



NORWEGIAN SEA C15

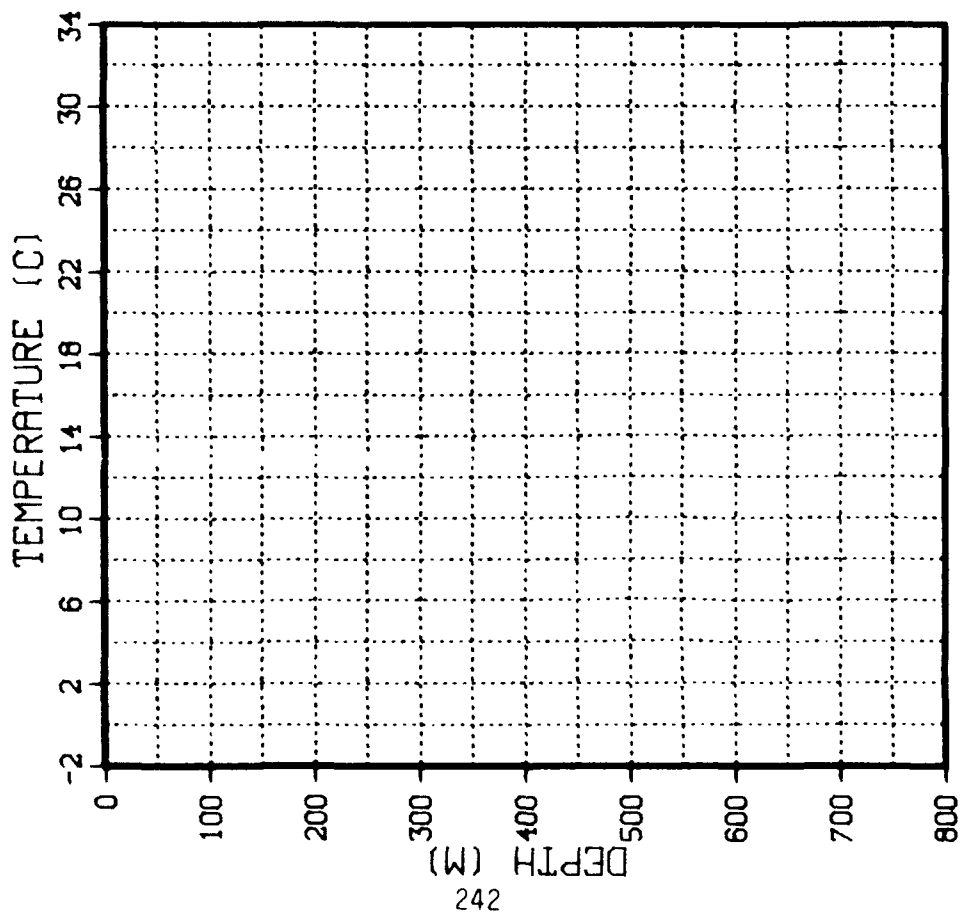


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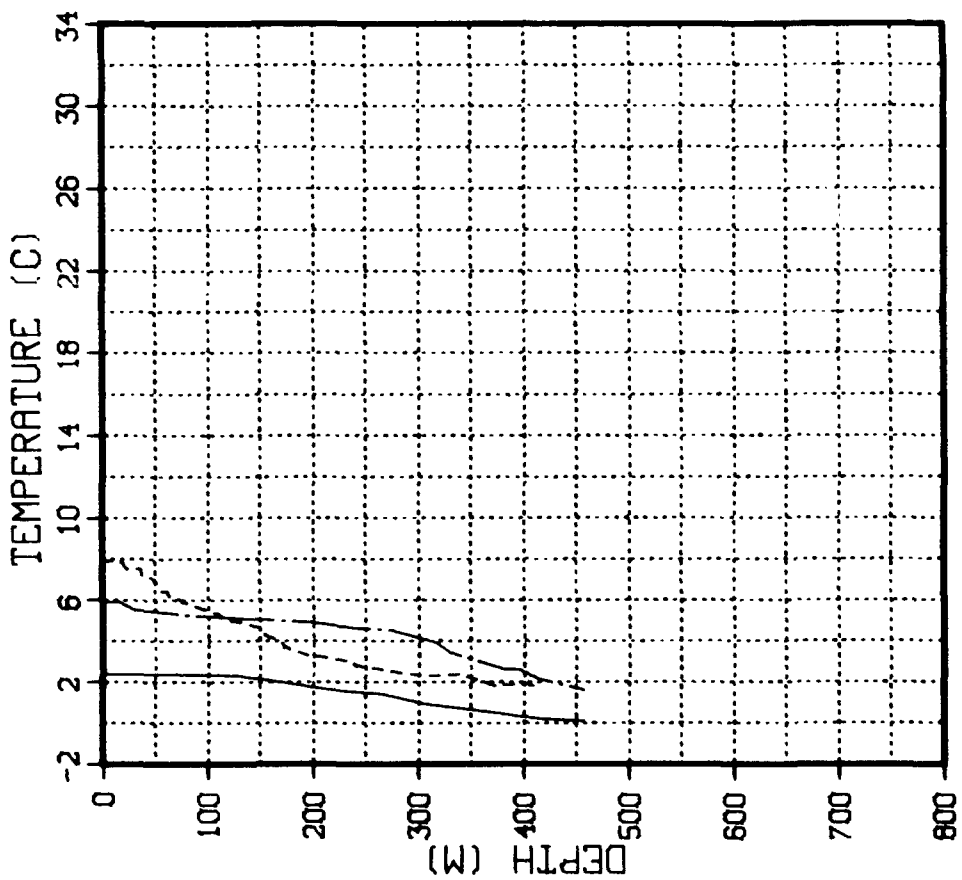


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EAST ICELANDIC C15

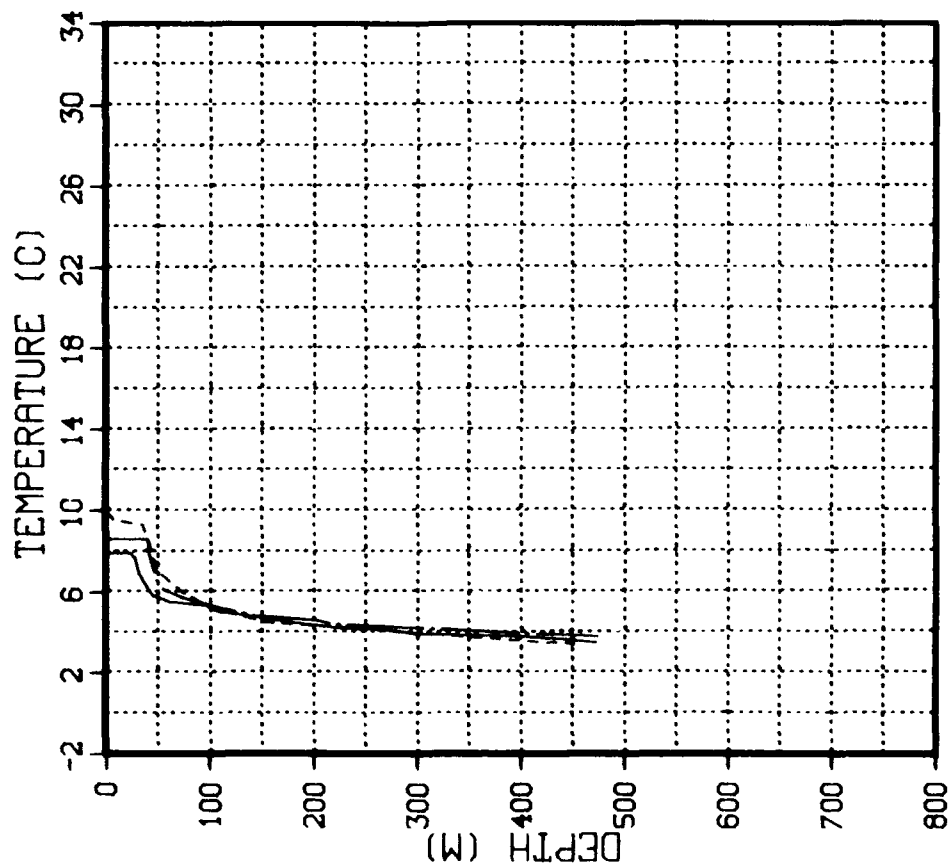


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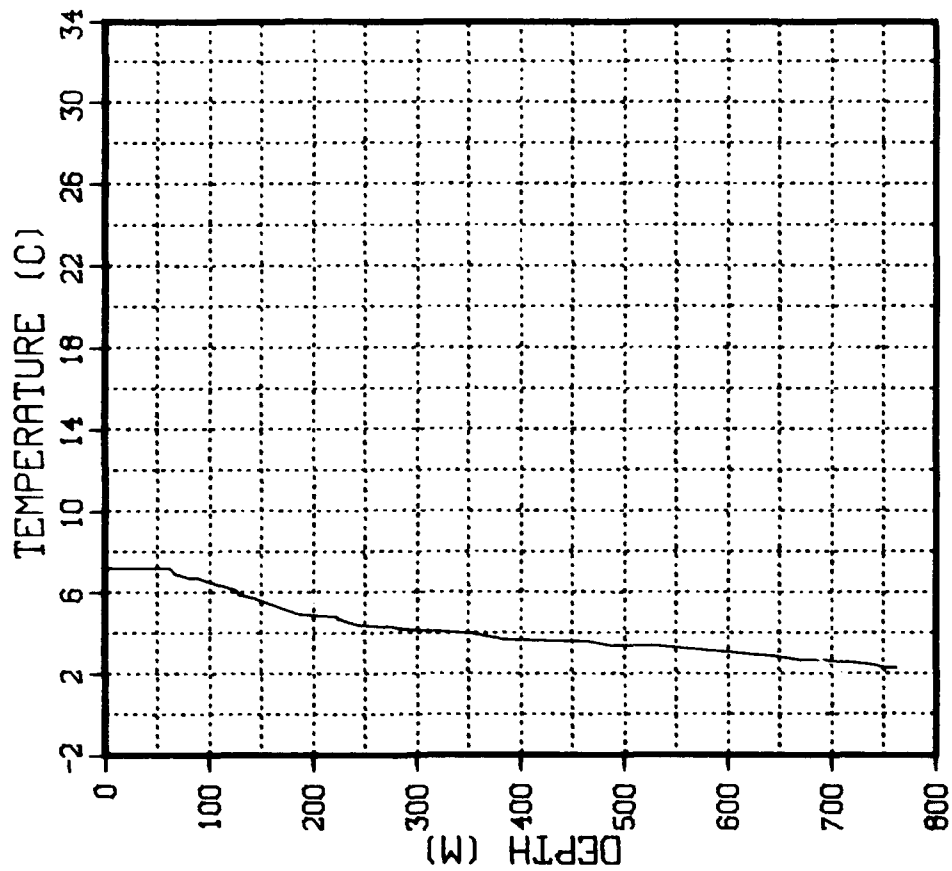


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EAST ICELANDIC C15



JUL, AUG, SEP

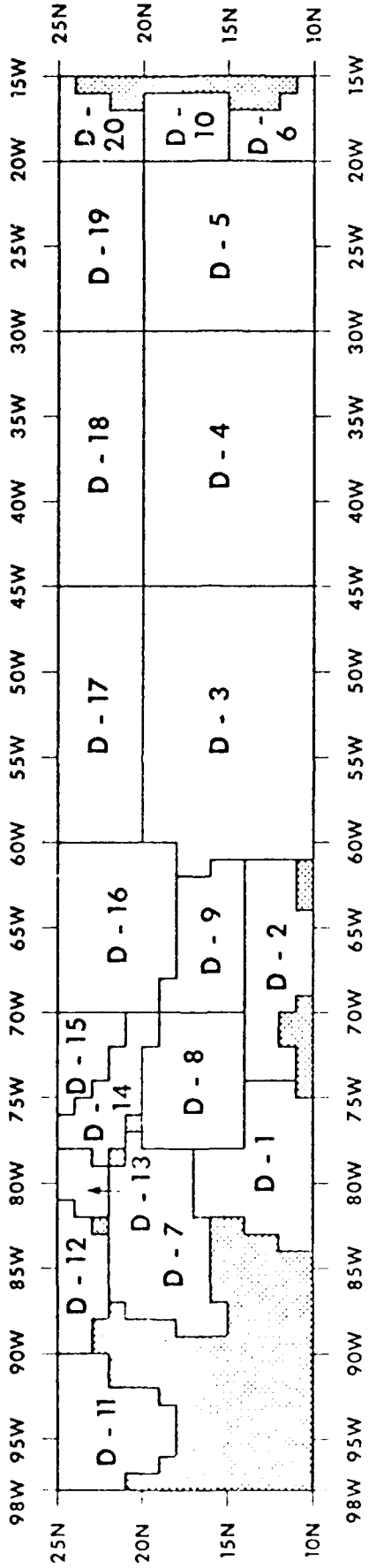


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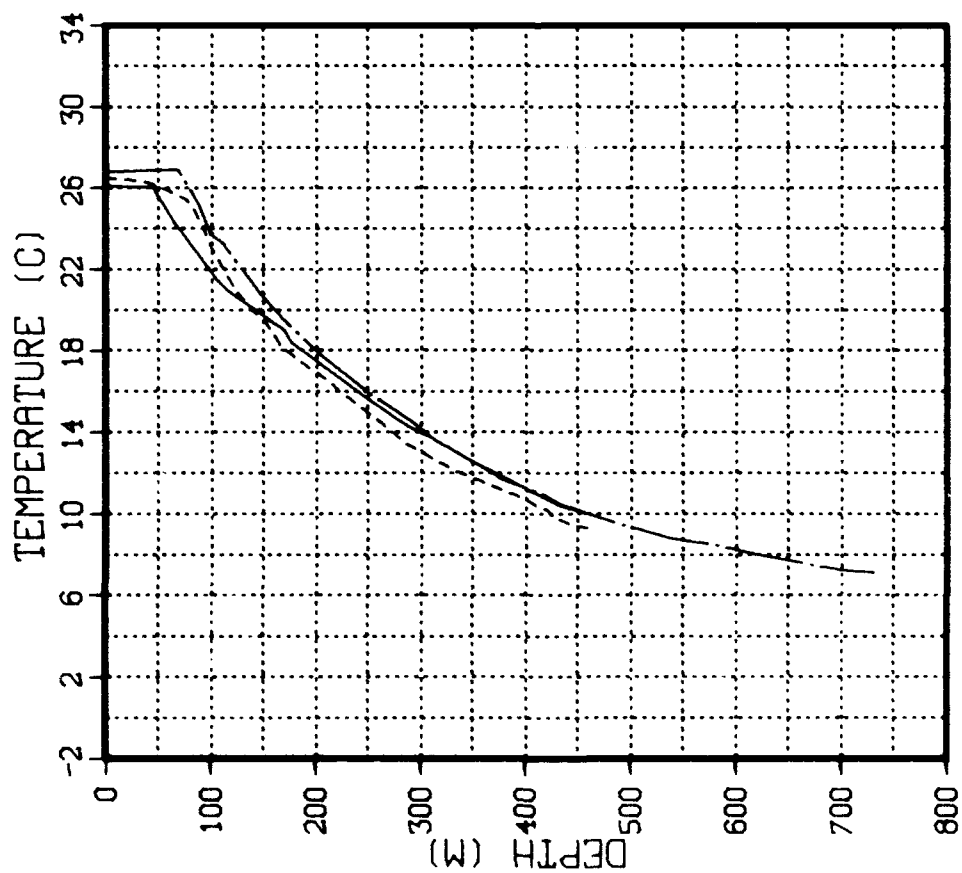
ATLANTIC AREA D

| Region | Water Mass Name | T200 (°C) | | DT (°C) | | Position | Region | Water Mass Name | T200 (°C) | | DT (°C) | | Position | | |
|--------|--|-----------|------|---------|-----|----------|--------|------------------------------|-----------|------|---------|------|----------|------|-----|
| | | Min | Max | Min | Max | | | | Min | Max | Min | Max | | | |
| D1 | COLOMBIAN WEST CARIBBEAN | 10.0 | 20.0 | 1 | 2 | 1 | D12 | EAST GULF FAST LOOP | 10.0 | 15.0 | 1 | 2 | 1 | | |
| | | 20.0 | 30.0 | | | | | | 15.0 | 25.0 | | | | | |
| D2 | VENEZUELAN | 10.0 | 20.0 | 1 | 1 | 1 | D13 | SOUTH SLOPE COLD WALL | 9.0 | 15.0 | 1 | 2 | 1 | | |
| | | 9.0 | 13.0 | | | | | | 15.0 | 17.0 | | | | | |
| D3 | N. F. BRAZIL ANTILLES MIXED ANTILLES | 13.0 | 17.0 | 1 | 2 | 3 | D14 | FLORIDA CURRENT SARGASSO | 17.0 | 25.0 | -8.0 | -1.6 | 0.0 | | |
| | | 17.0 | 21.0 | | | | | | 17.0 | 25.0 | | | | -1.6 | 0.0 |
| | | 9.0 | 15.0 | | | | | | 15.0 | 25.0 | | | | | |
| D4 | TROPOLANT ATLANTIC CENTRAL | 9.0 | 15.0 | 1 | 2 | 1 | D15 | ANTILLES CURRENT SARGASSO | 15.0 | 25.0 | -8.0 | -1.6 | 0.0 | | |
| | | 15.0 | 25.0 | | | | | | 15.0 | 25.0 | | | | | |
| D5 | S.F. ATLANTIC | 10.0 | 16.0 | 1 | 1 | 1 | D16 | ANTILLES CURRENT SARGASSO | 15.0 | 25.0 | -8.0 | -1.6 | 0.0 | | |
| | | 10.0 | 16.0 | | | | | | 15.0 | 25.0 | | | | | |
| D7 | COLOMBIAN WEST CARIBBEAN | 10.0 | 20.0 | 1 | 2 | 1 | D17 | ANTILLES CURRENT SARGASSO | 15.0 | 22.0 | -8.0 | -1.6 | 0.0 | | |
| | | 20.0 | 30.0 | | | | | | 15.0 | 22.0 | | | | | |
| D8 | CARIBBEAN COOL CENTRAL CARIBBEAN | 10.0 | 20.0 | 1 | 2 | 1 | D18 | ATLANTIC CENTRAL | 15.0 | 22.0 | 1 | 1 | 1 | | |
| | | 20.0 | 30.0 | | | | | | 13.0 | 20.0 | | | | | |
| D9 | CARIBBEAN COOL FAST CARIBBEAN | 10.0 | 20.0 | 1 | 2 | 1 | D20 | S. E. ATLANTIC | 10.0 | 18.0 | 1 | 1 | 1 | | |
| | | 20.0 | 30.0 | | | | | | 10.0 | 18.0 | | | | | |
| D10 | S. F. ATLANTIC | 10.0 | 16.0 | 1 | 1 | 1 | D19 | S. E. ATLANTIC | 13.0 | 20.0 | 1 | 1 | 1 | | |
| | | 10.0 | 15.0 | | | | | | 10.0 | 18.0 | | | | | |
| D11 | CAMPECHE WEST LOOP | 10.0 | 15.0 | 1 | 2 | 1 | D20 | S. E. ATLANTIC | 10.0 | 18.0 | 1 | 1 | 1 | | |
| | | 15.0 | 25.0 | | | | | | 10.0 | 18.0 | | | | | |

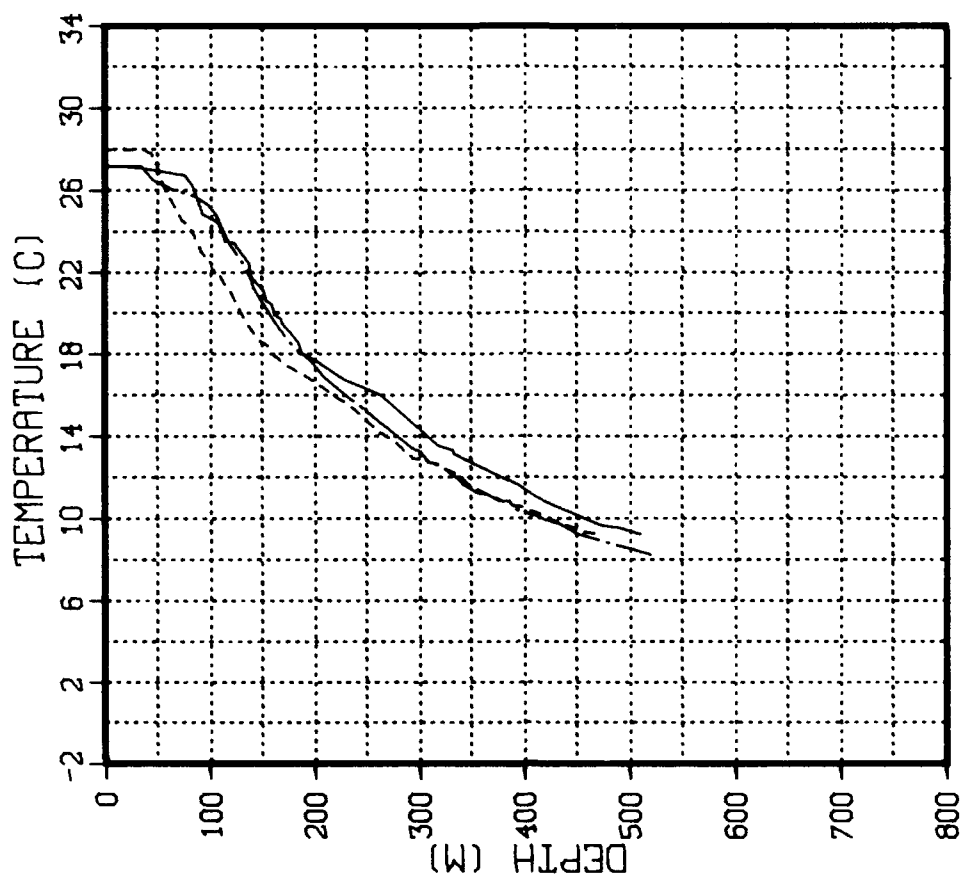
ATLANTIC AREA D



COLOMBIAN D 1

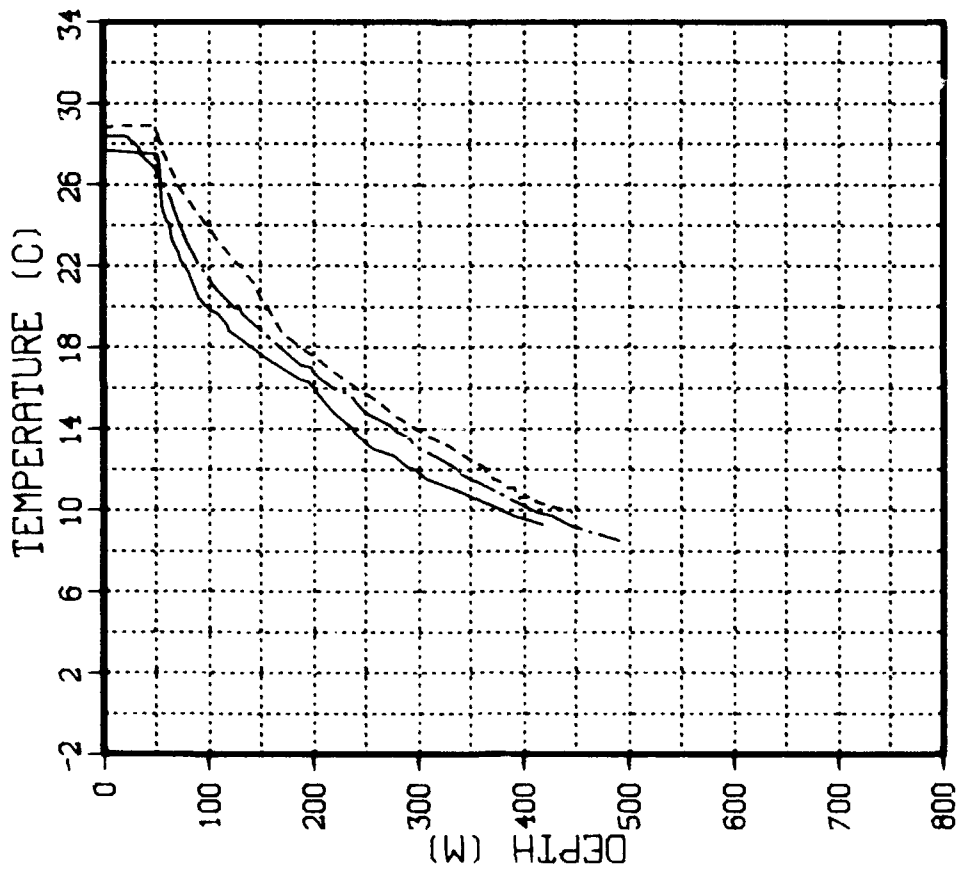


JAN, FEB, MAR

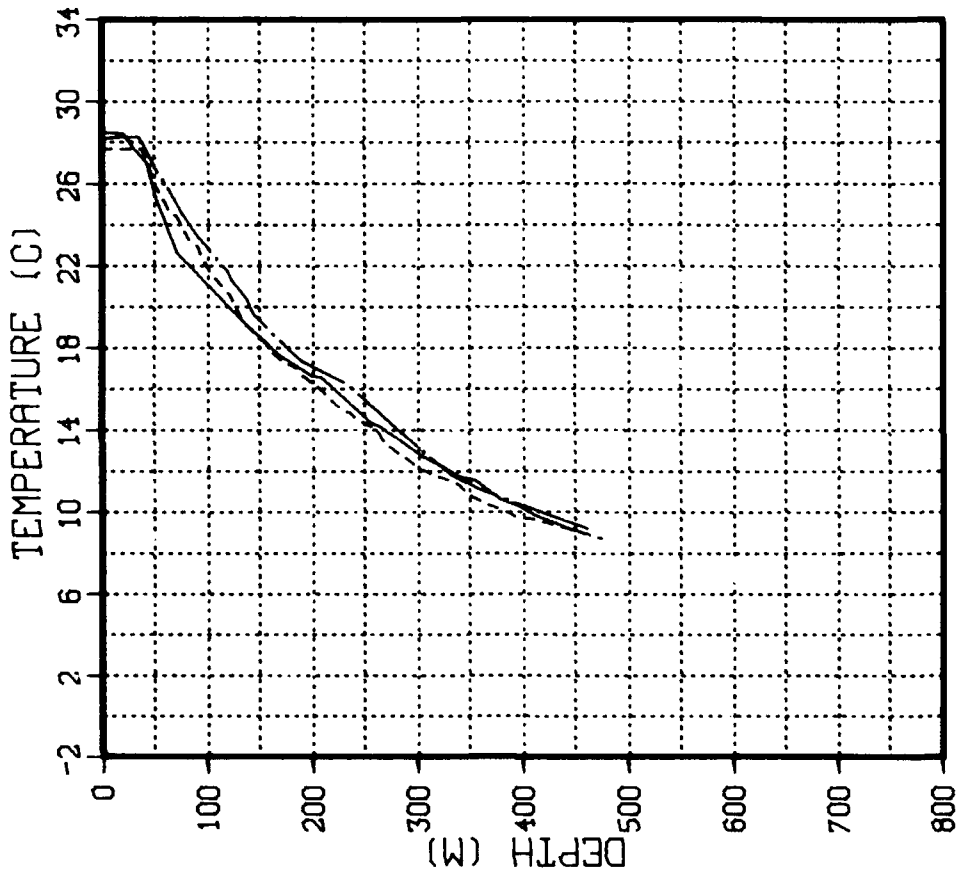


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COLOMBIAN D 1

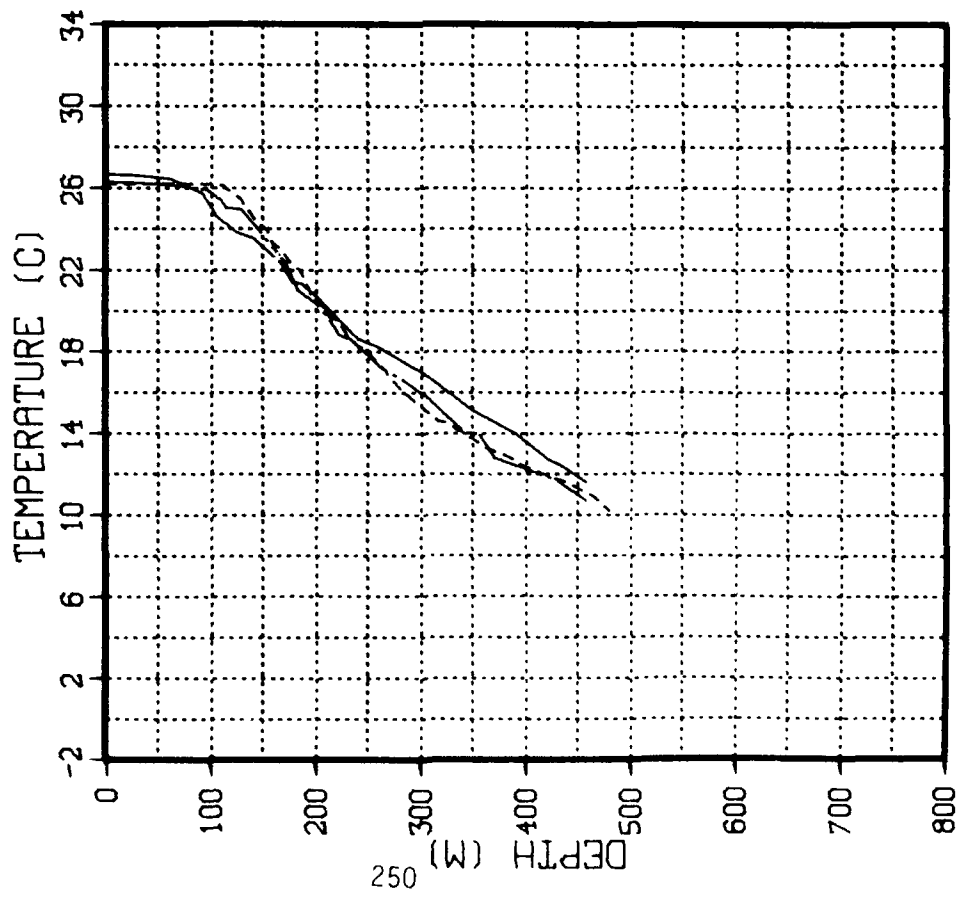


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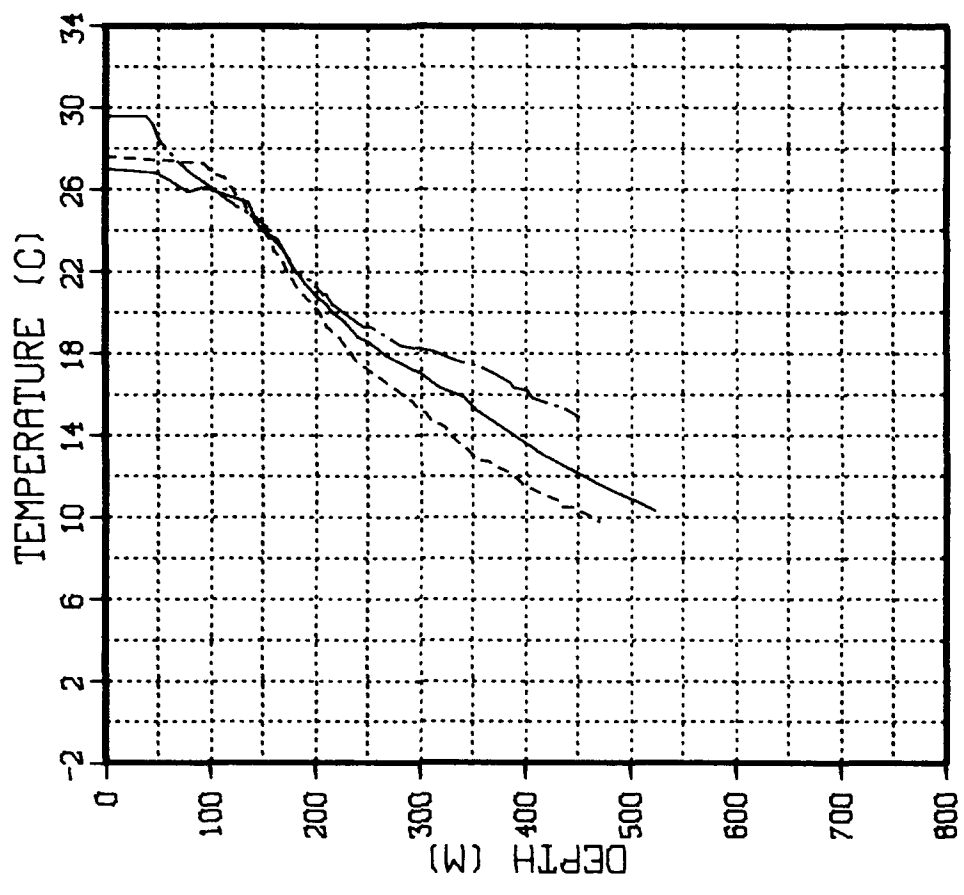


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WEST CARIBBEAN D 1

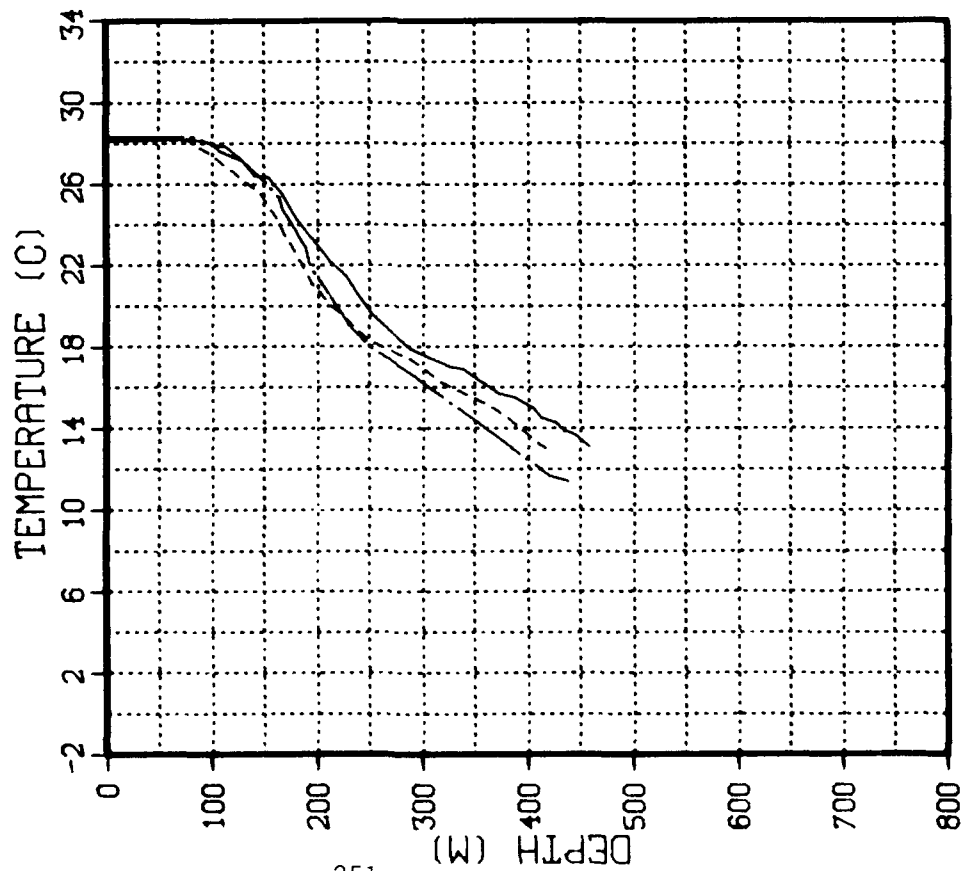


JAN, FEB, MAR

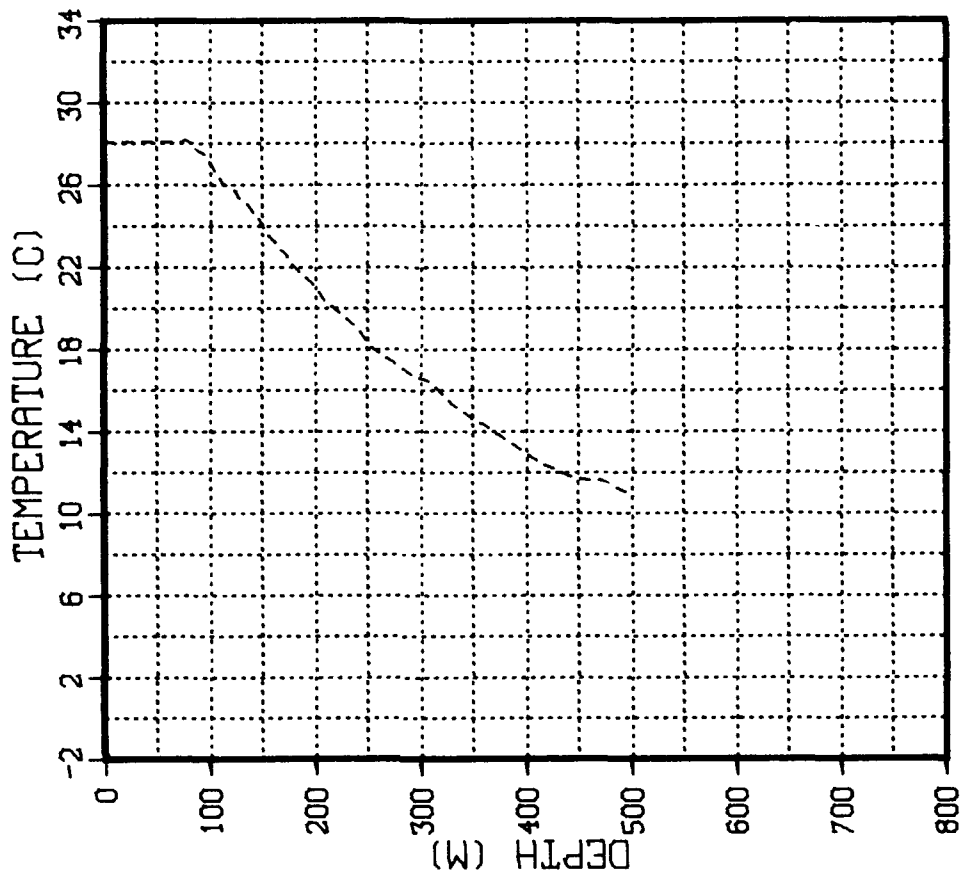


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WEST CARIBBEAN D 1

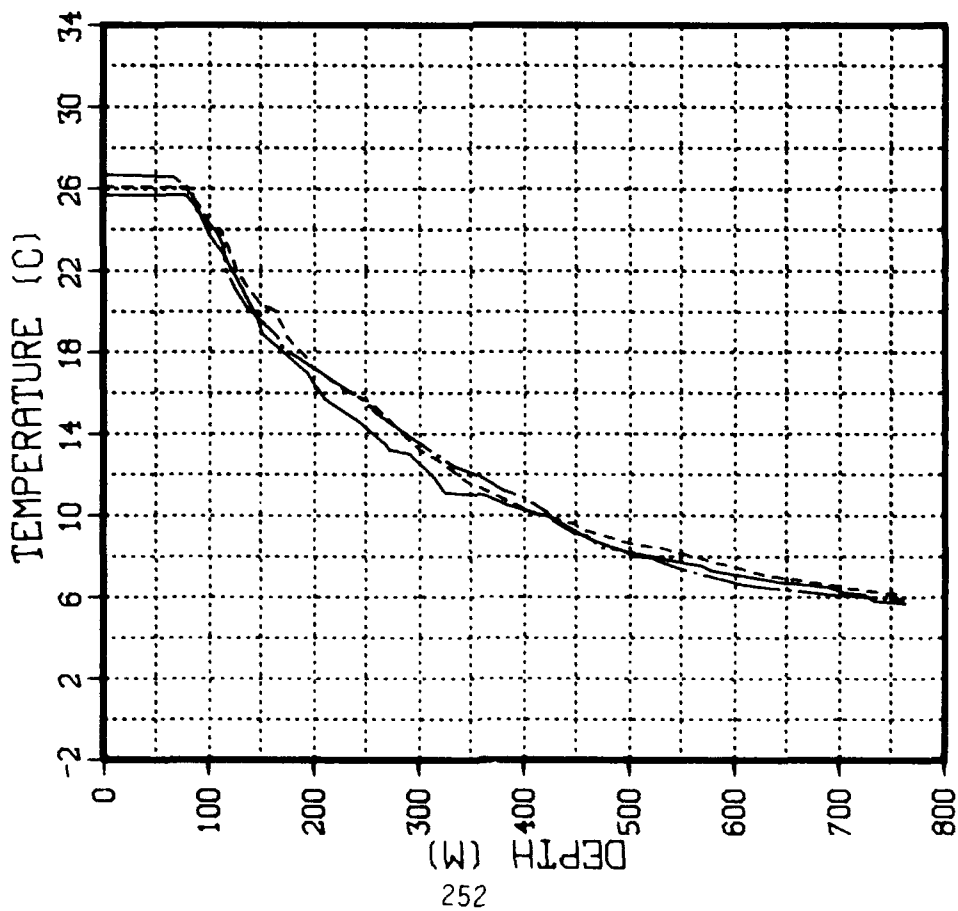


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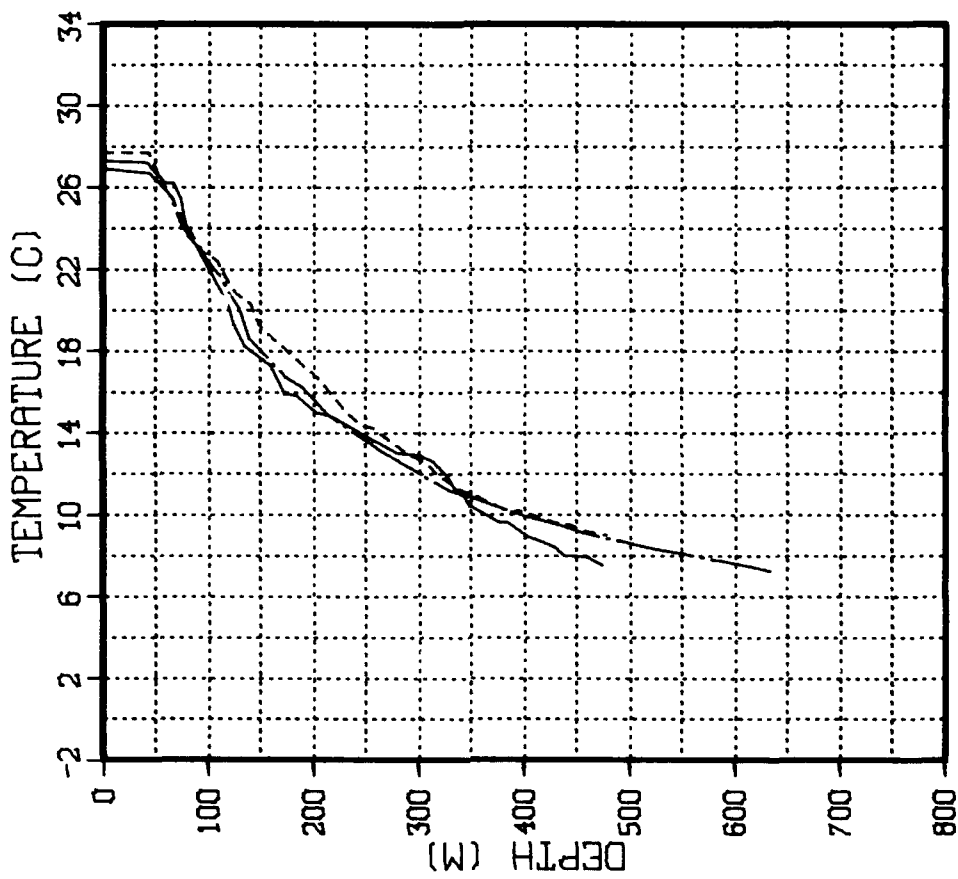


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VENEZUELAN D 2

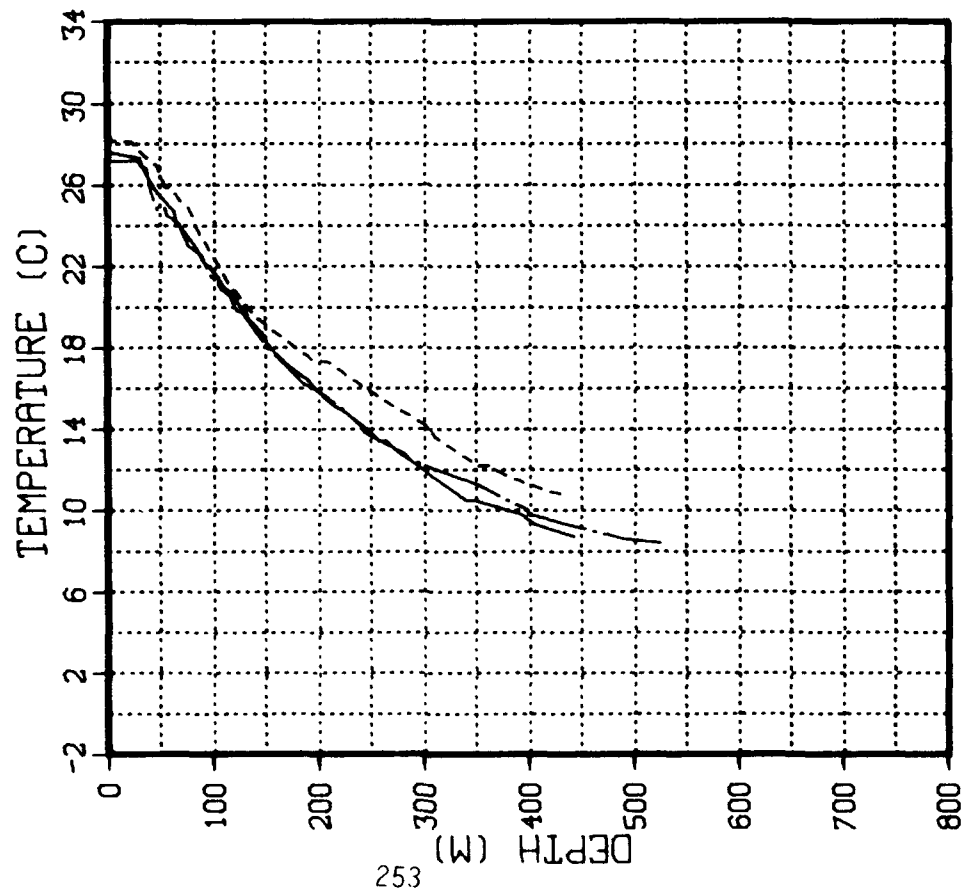


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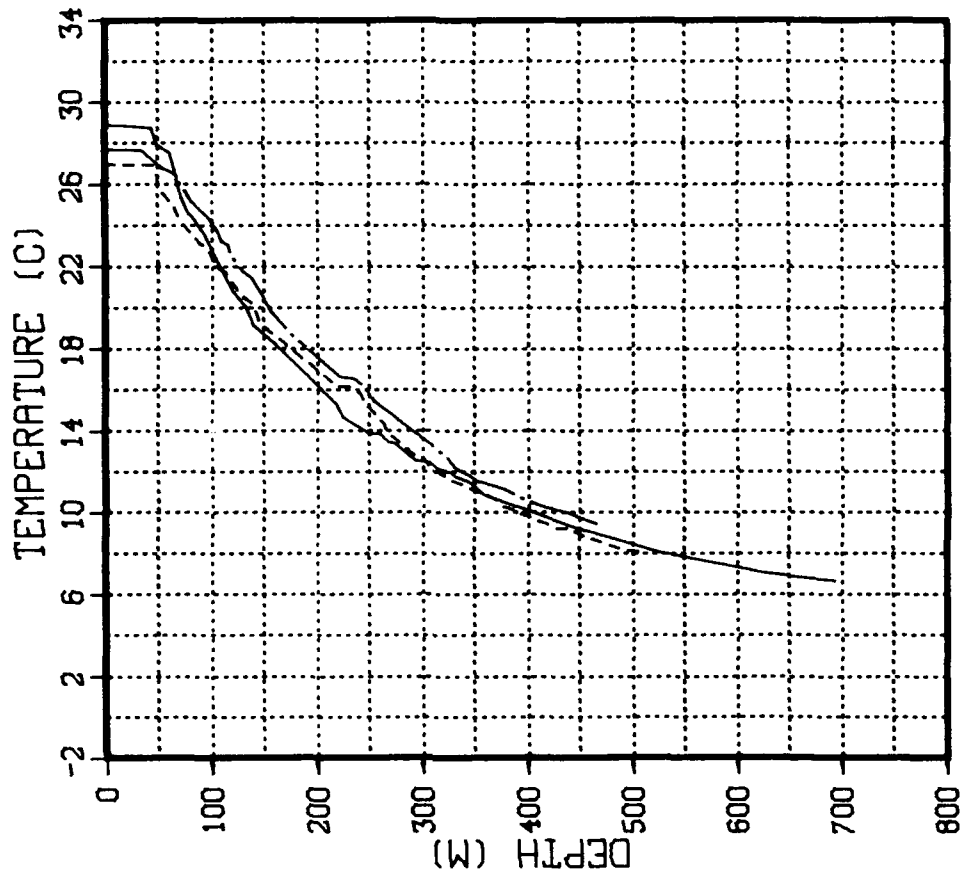


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VENEZUELAN D 2

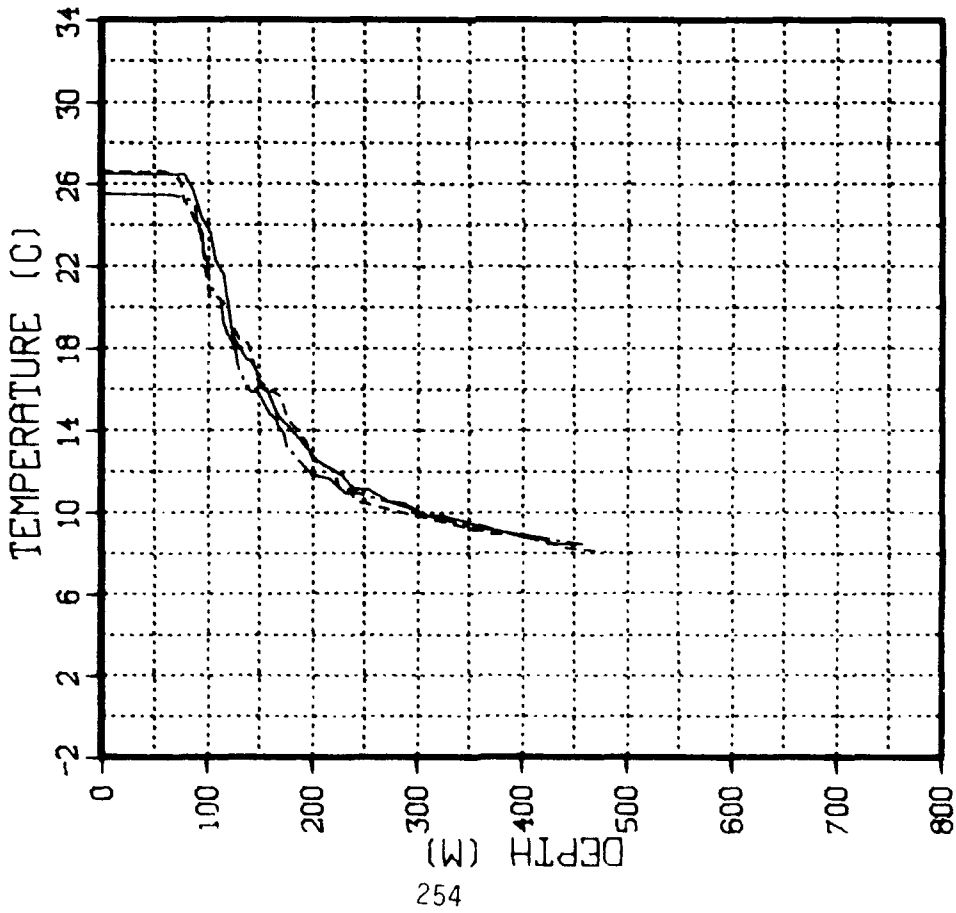


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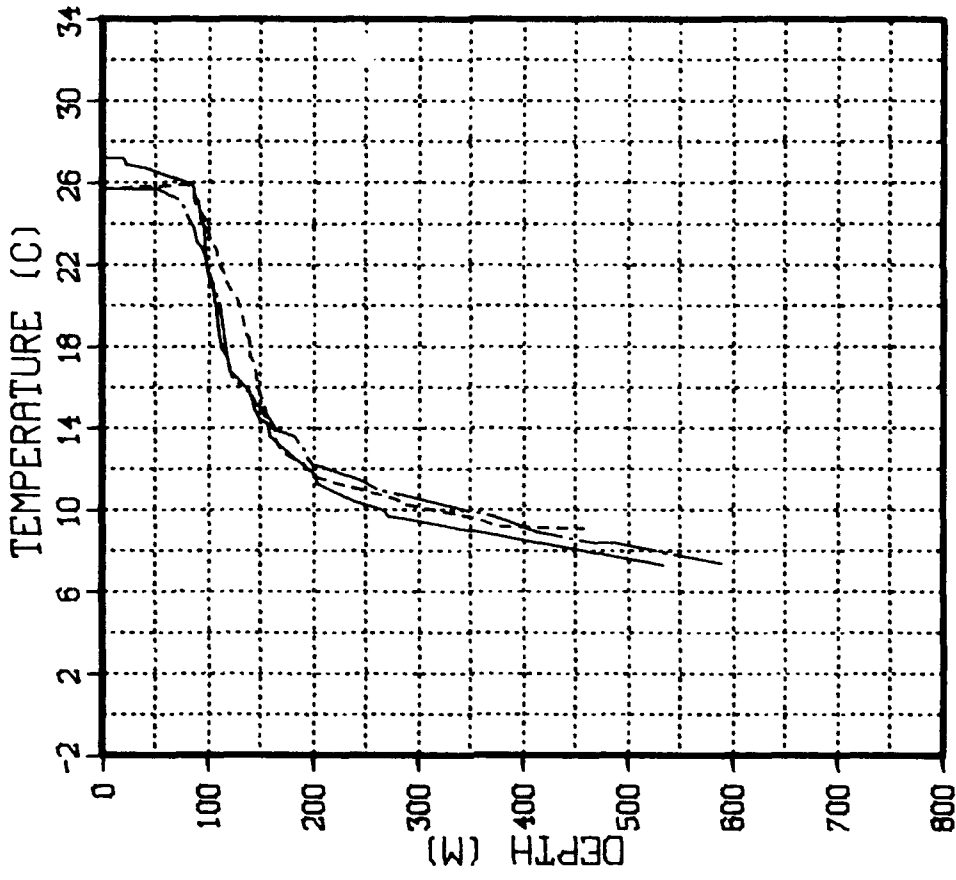


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N.E. BRAZIL D 3

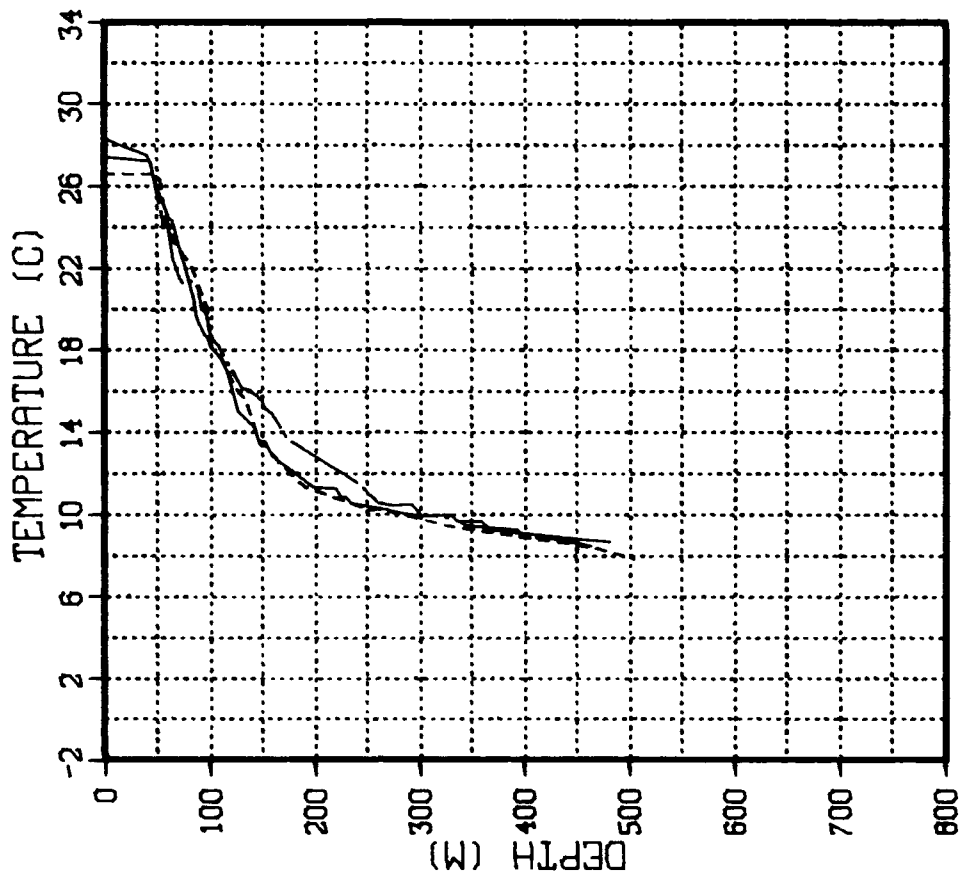
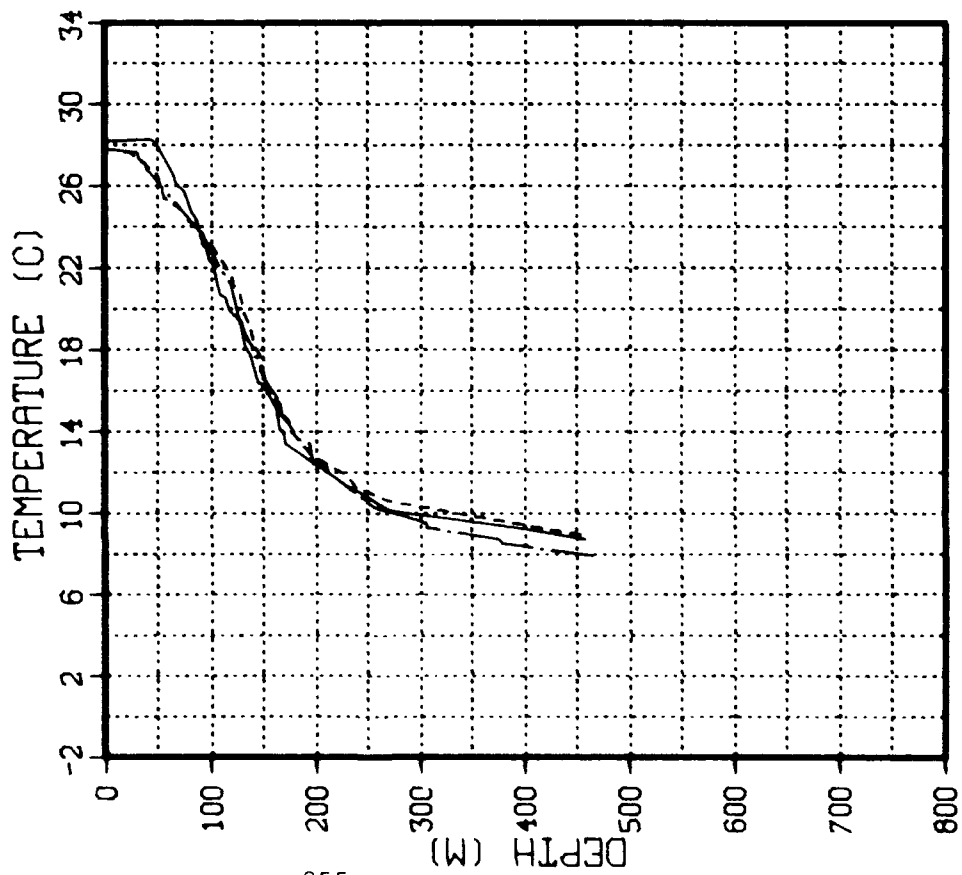


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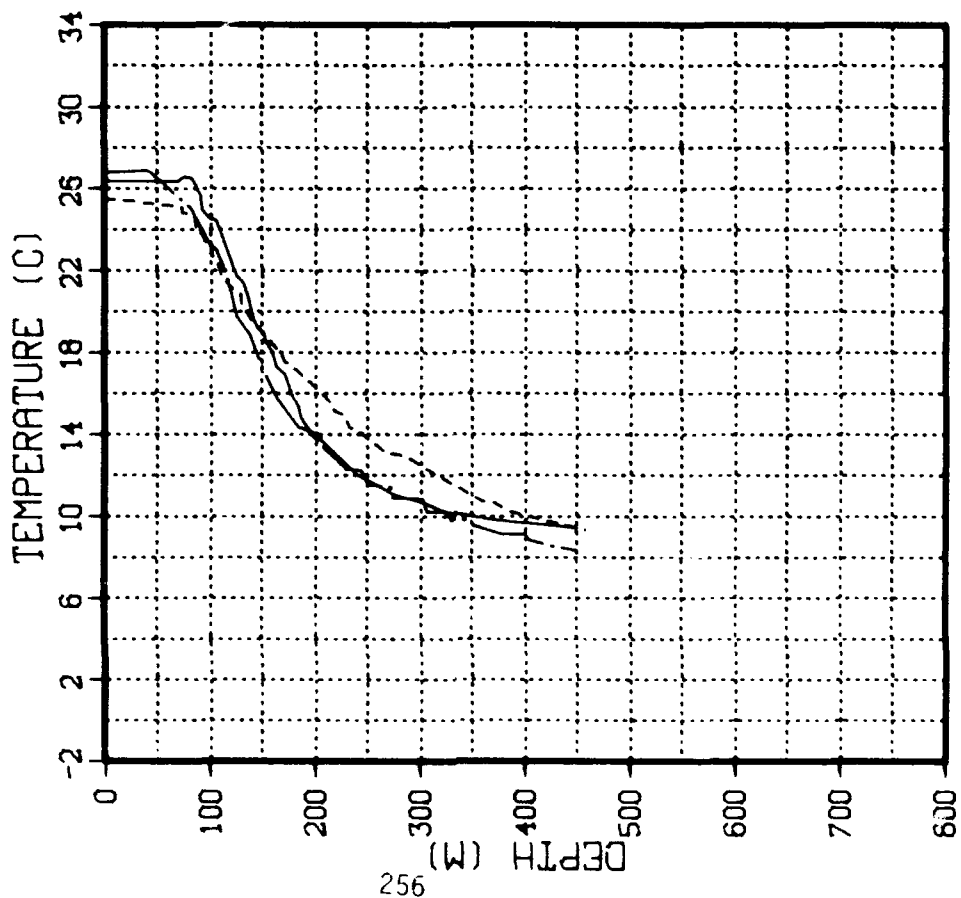


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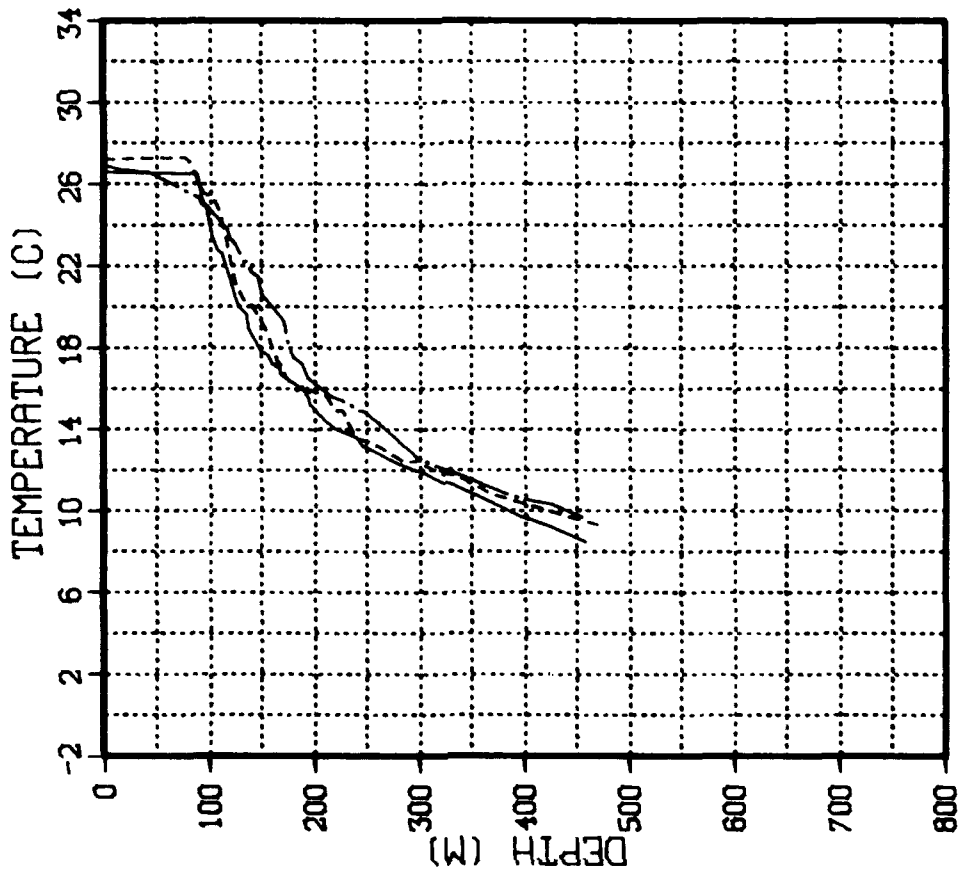
N.E. BRAZIL D 3



ANTILLES MIXED D 3

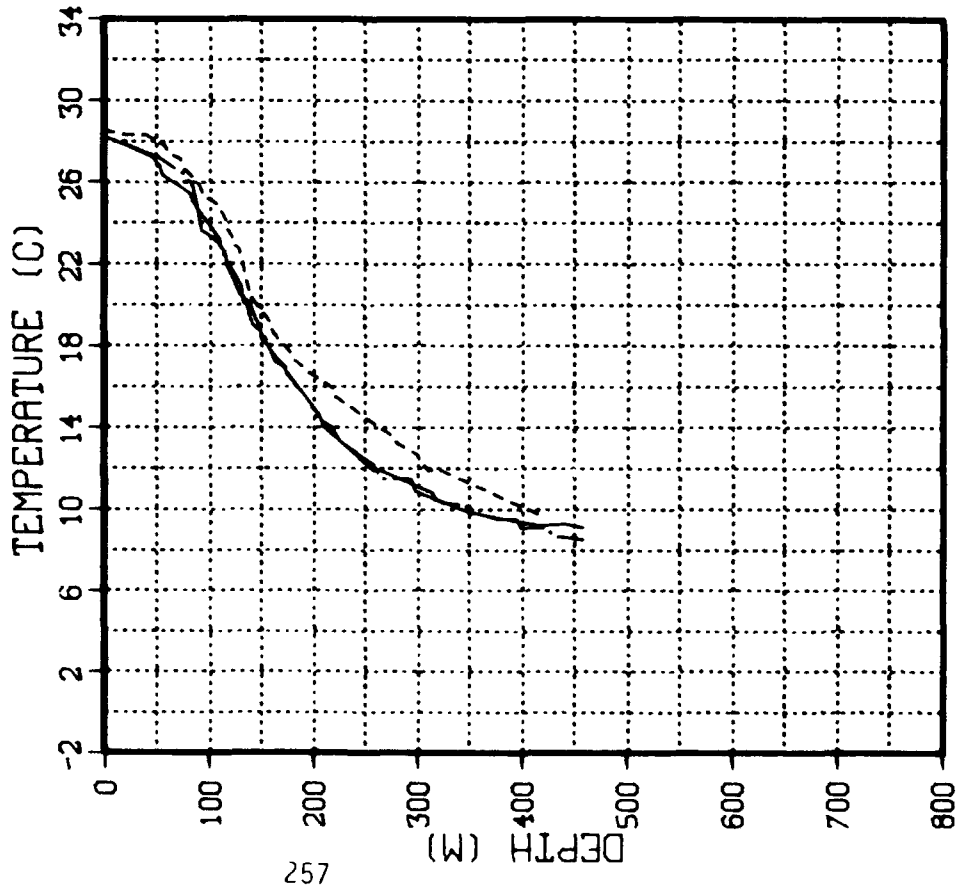


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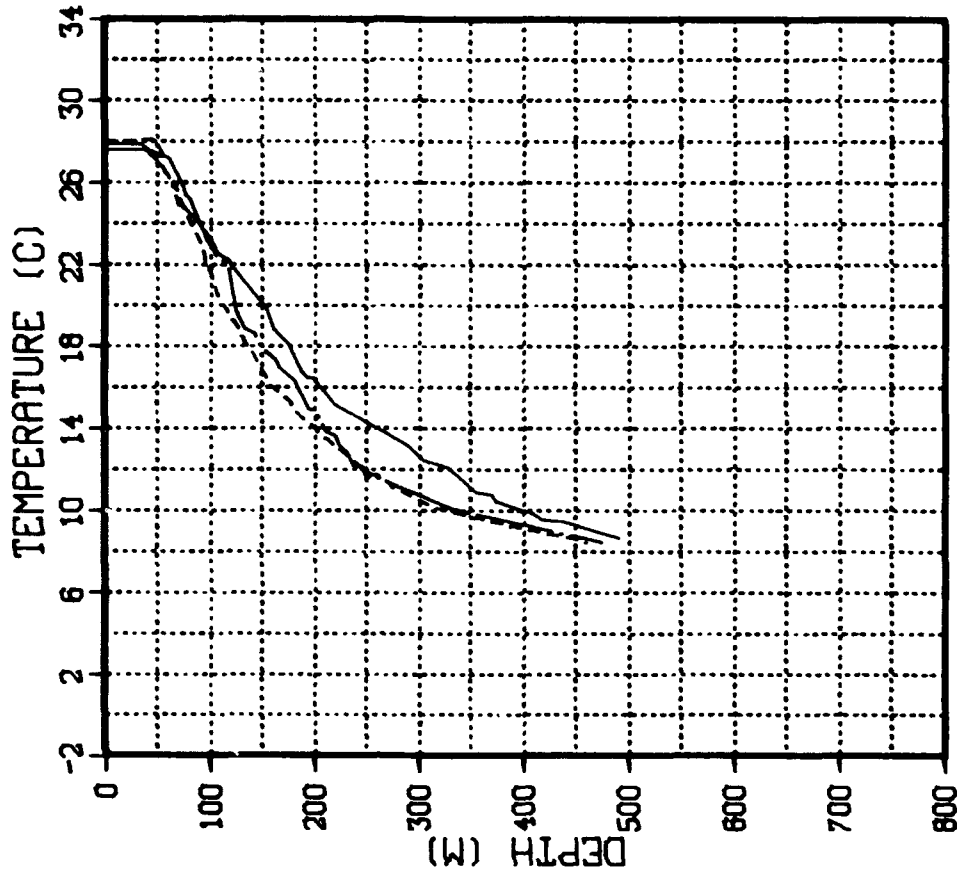


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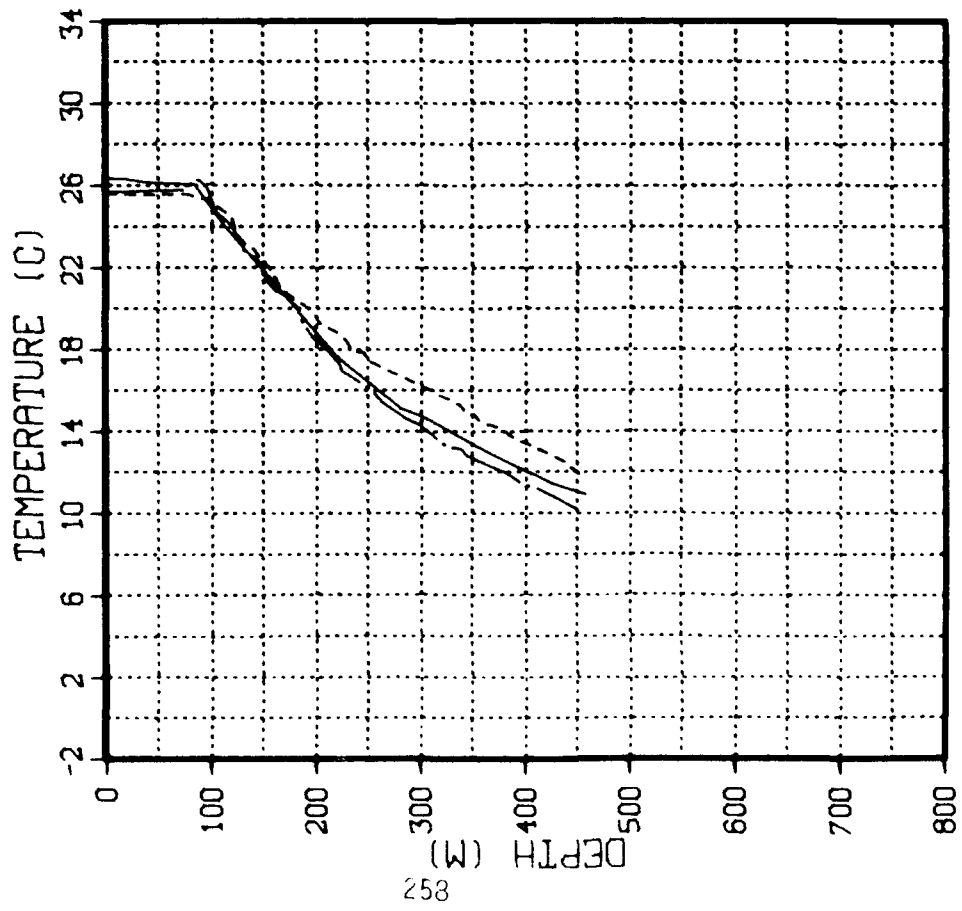


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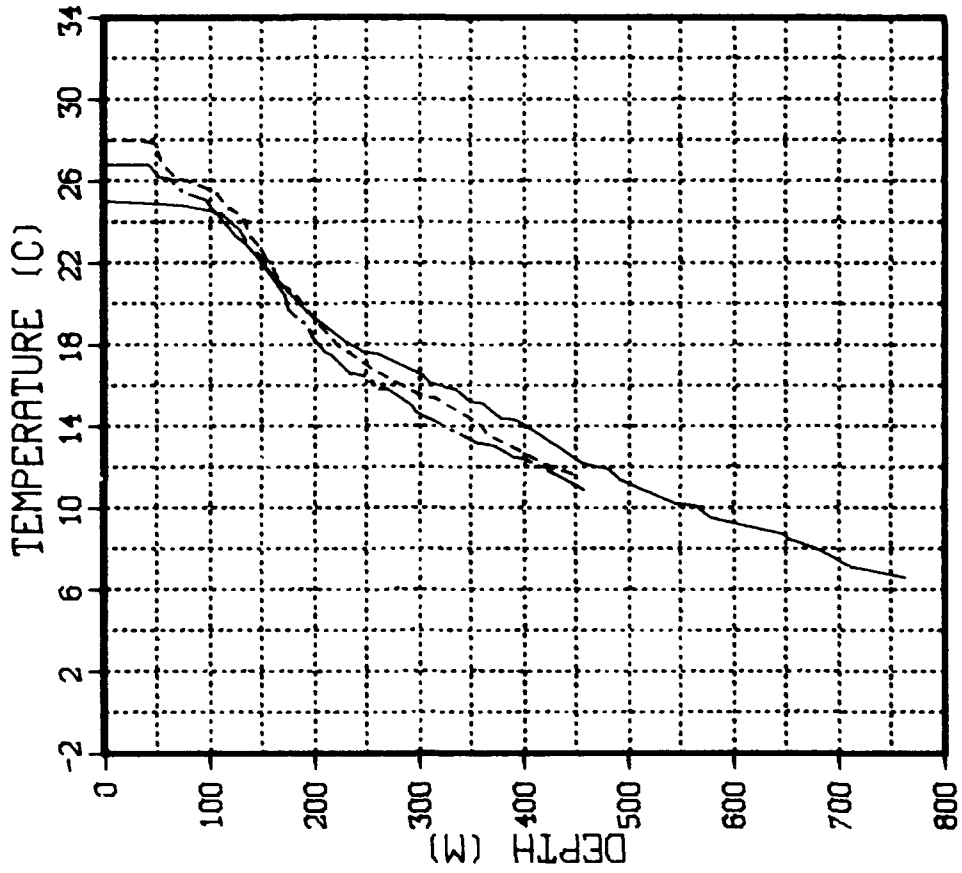


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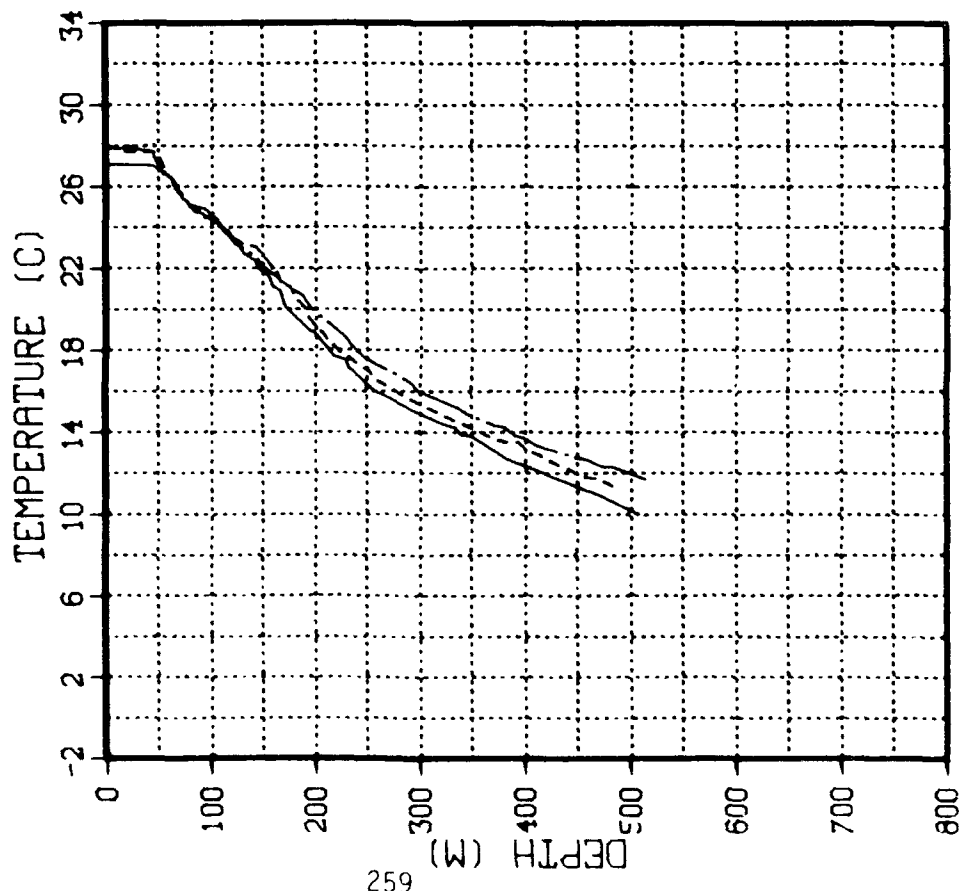


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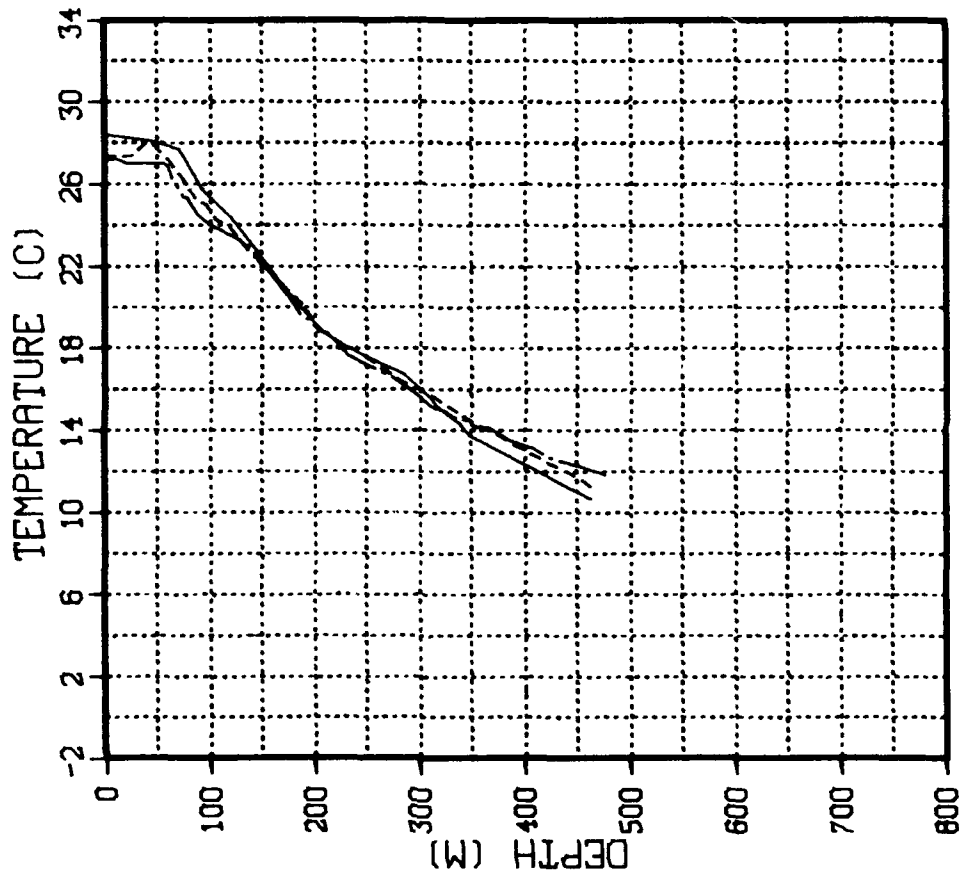


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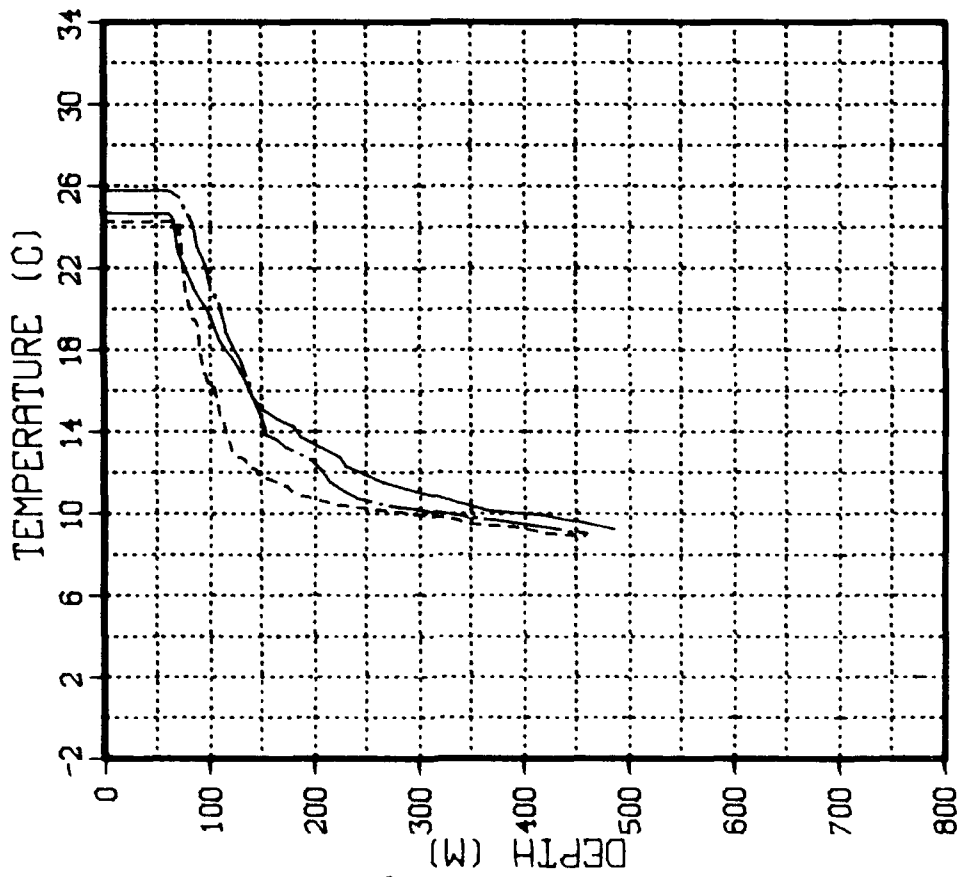


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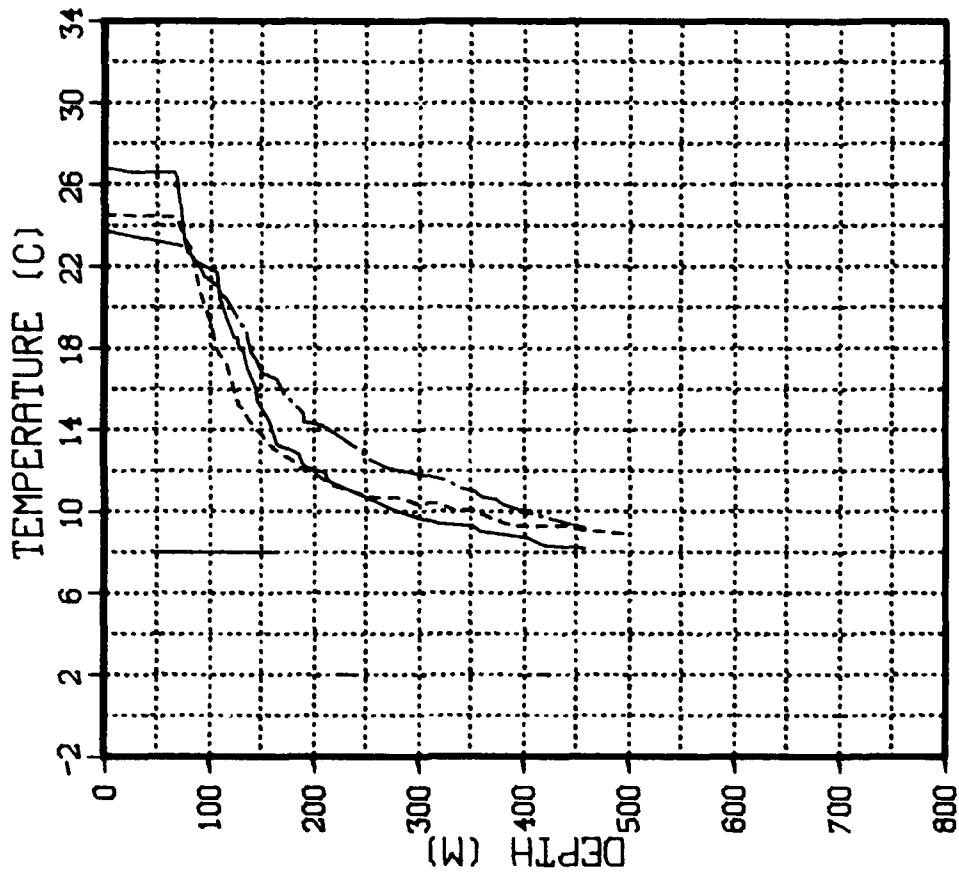


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TROPOLANT D 4

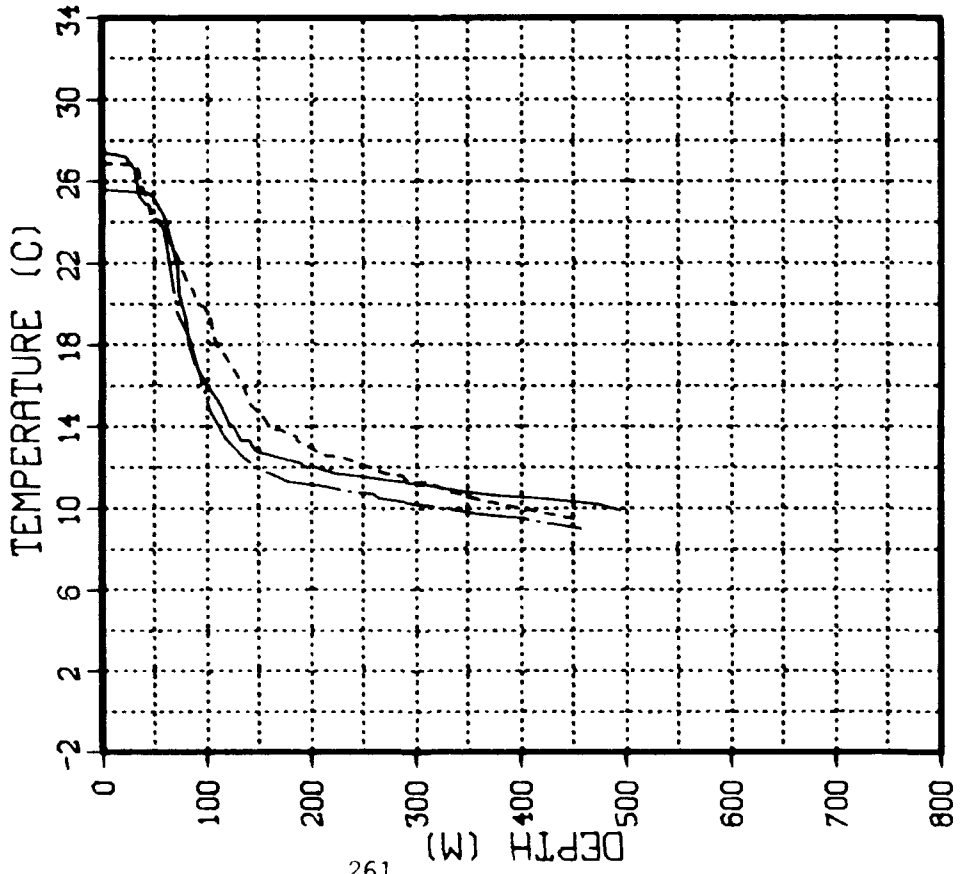


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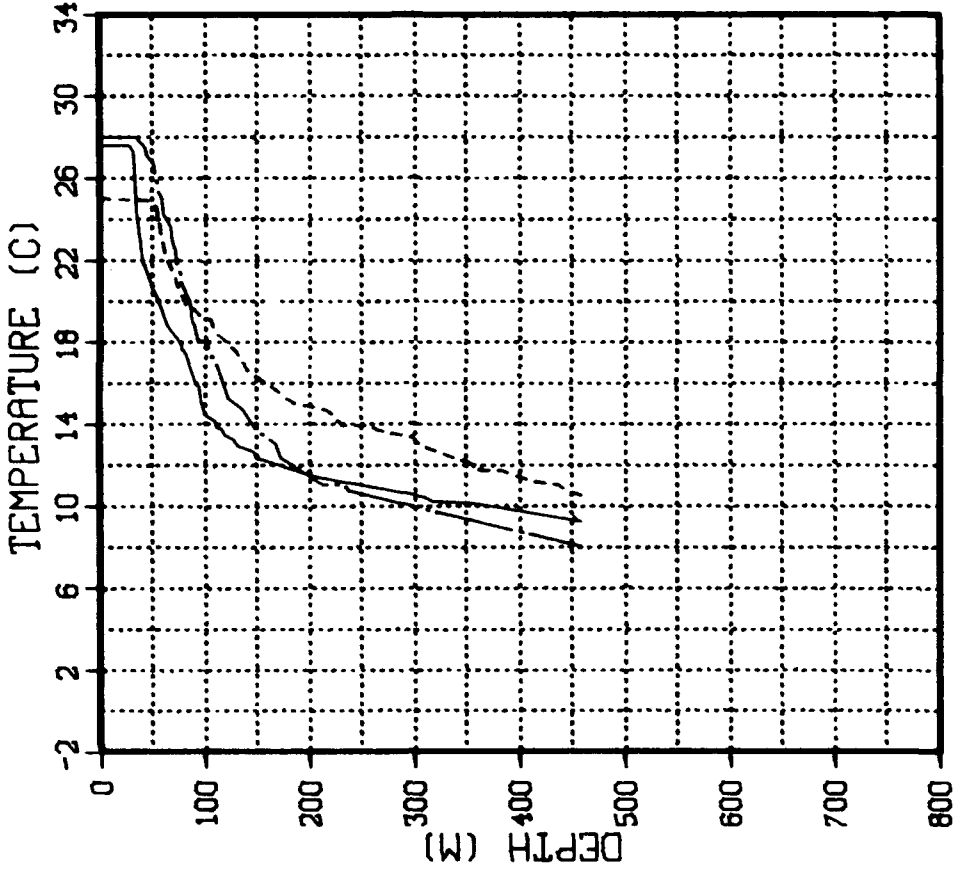


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TROPOLANT D 4

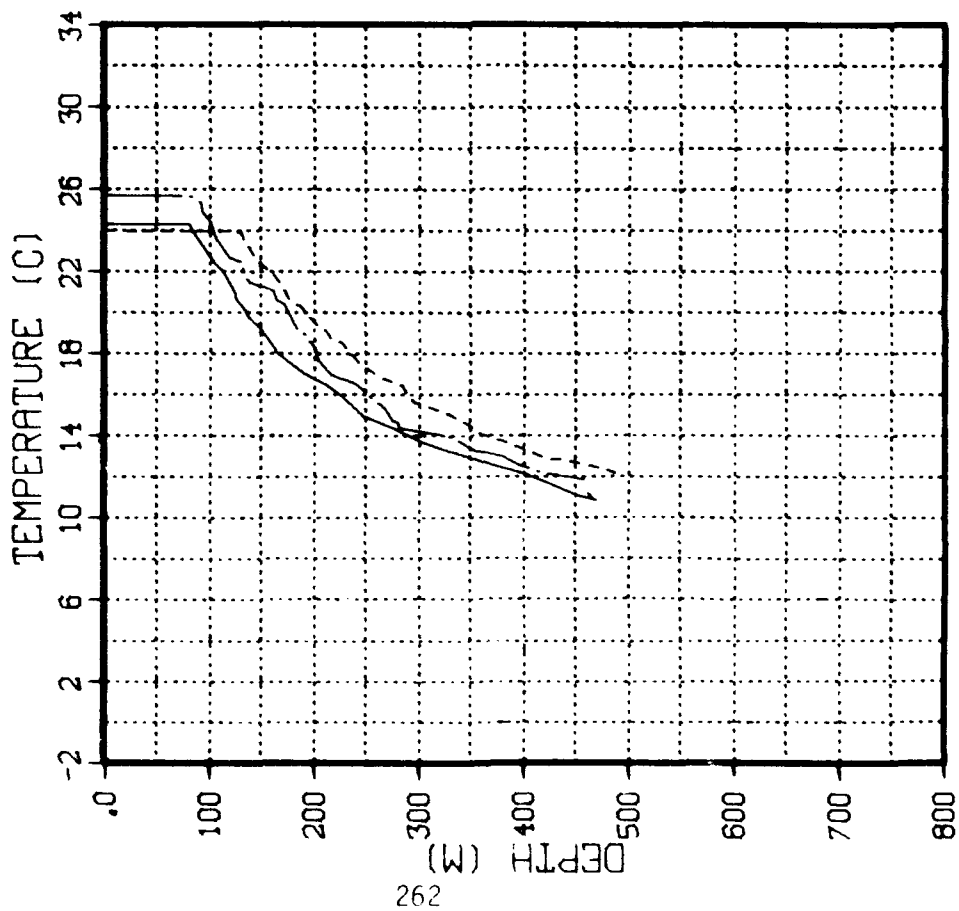


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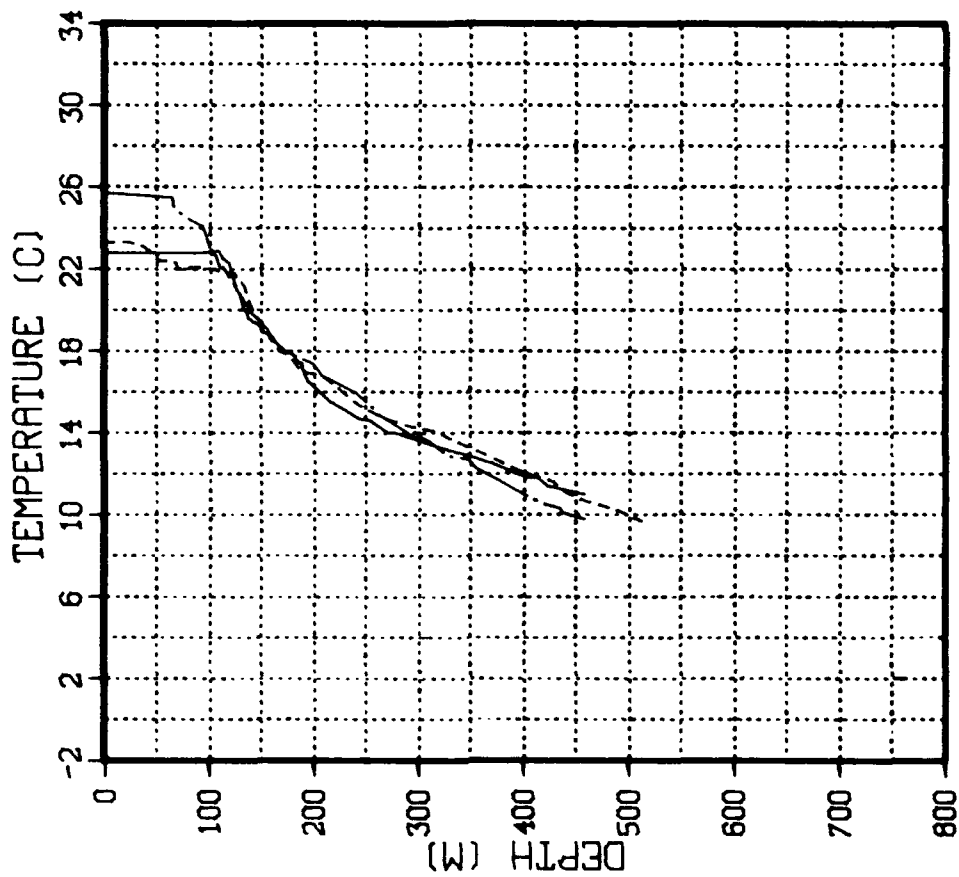


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ATLANTIC CENTRAL D 4

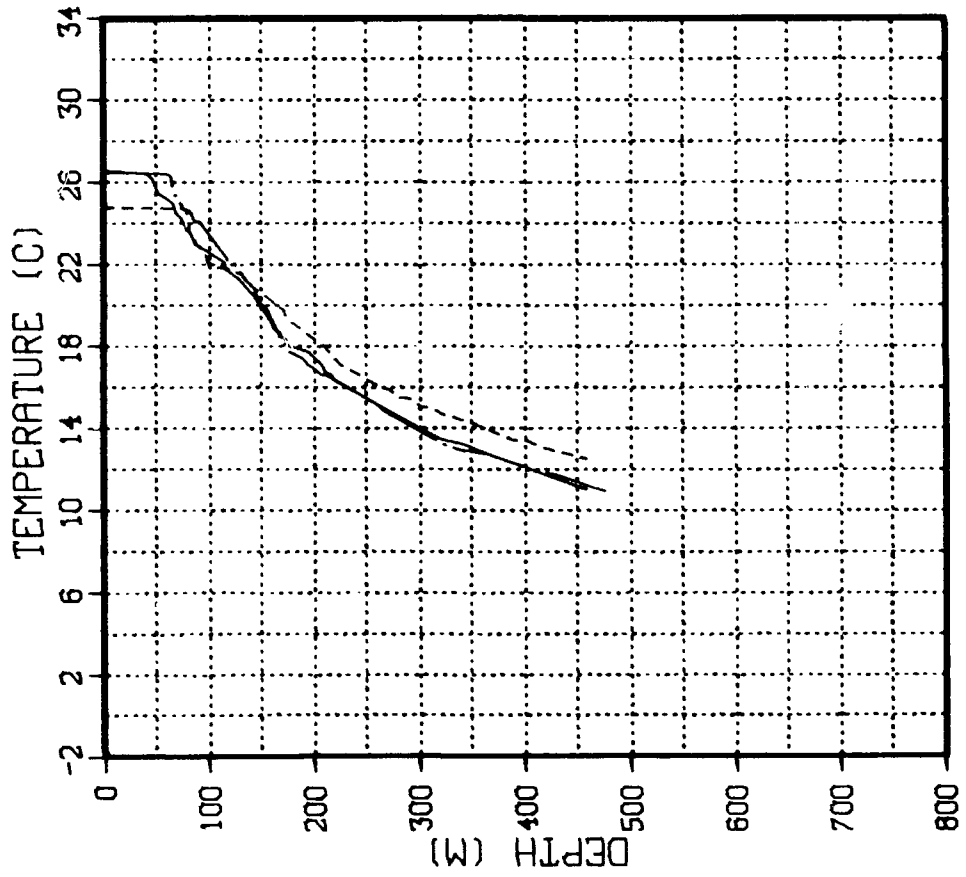
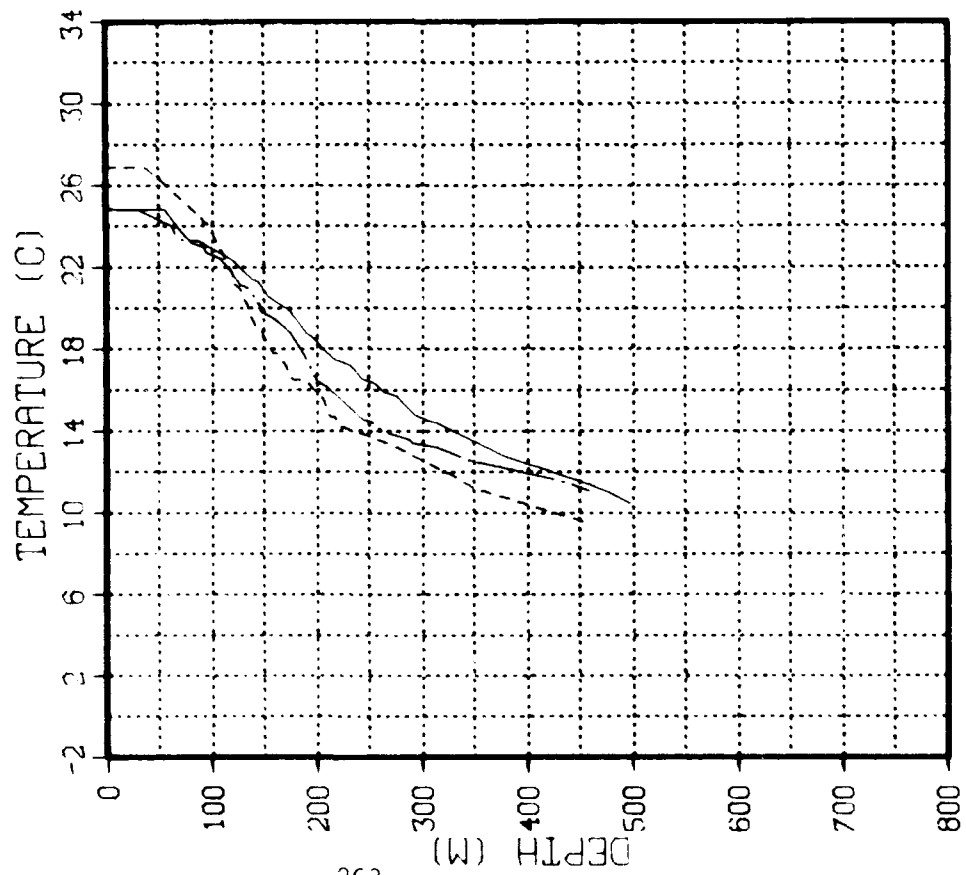


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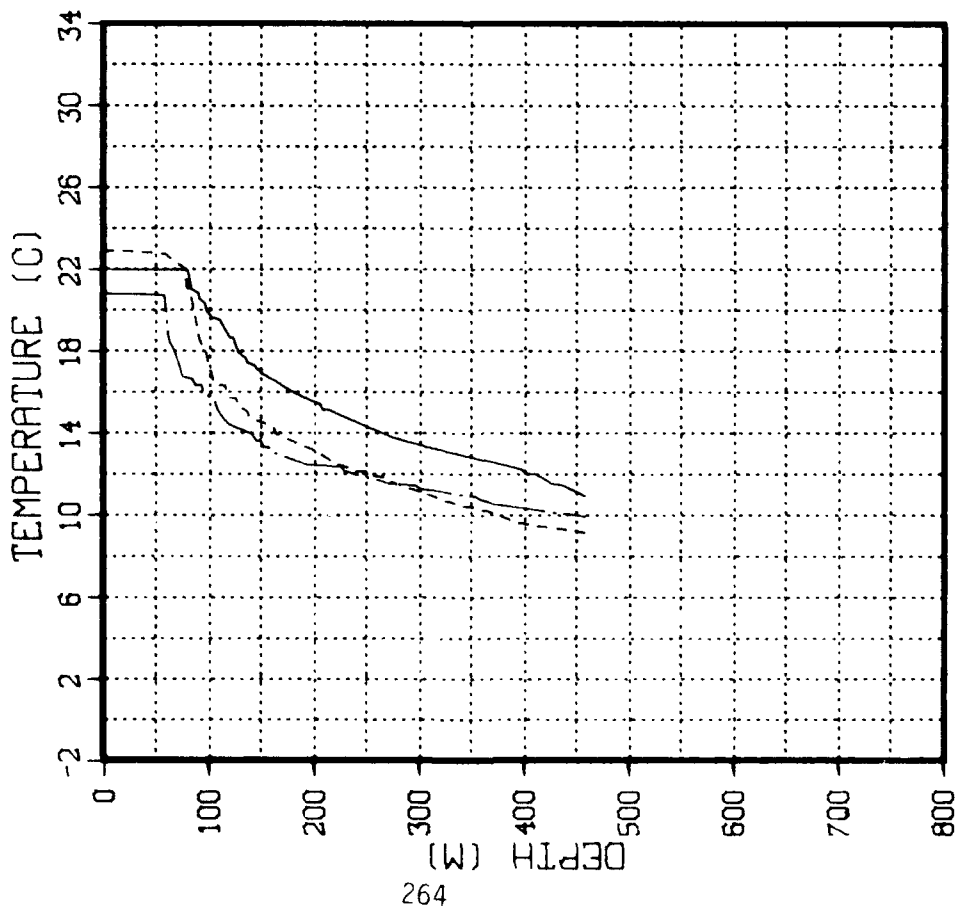


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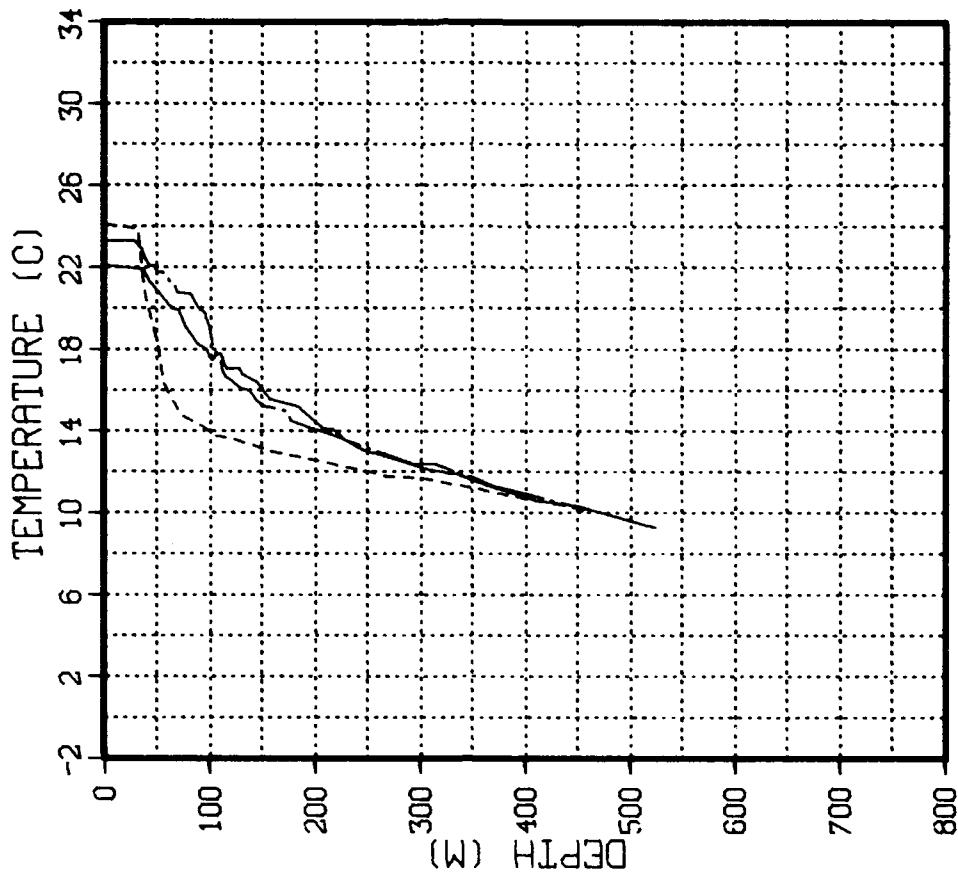
ATLANTIC CENTRAL D 4



S.E. ATLANTIC D 5

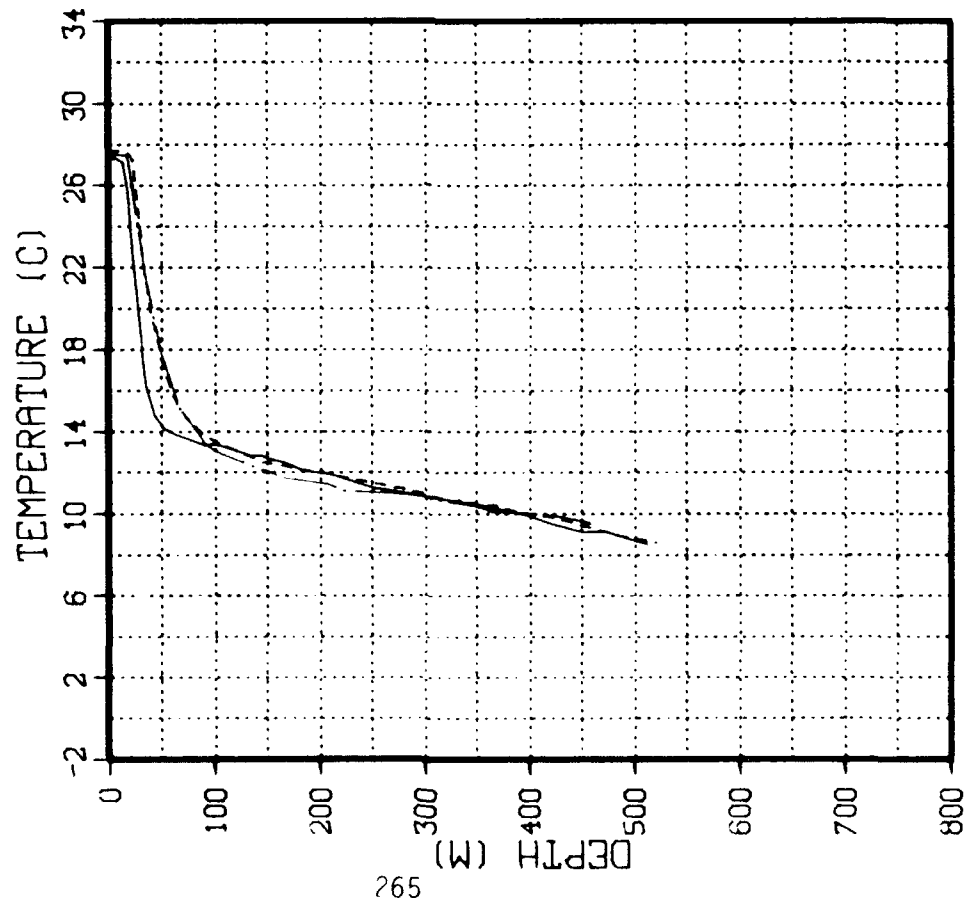


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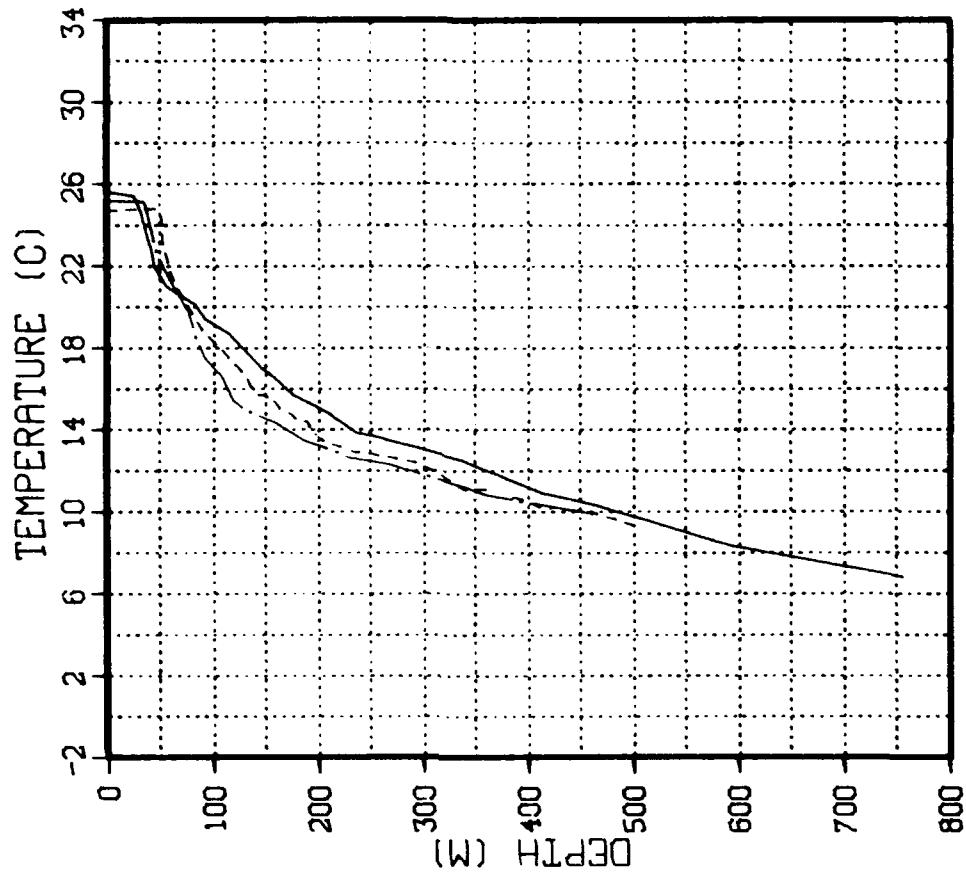


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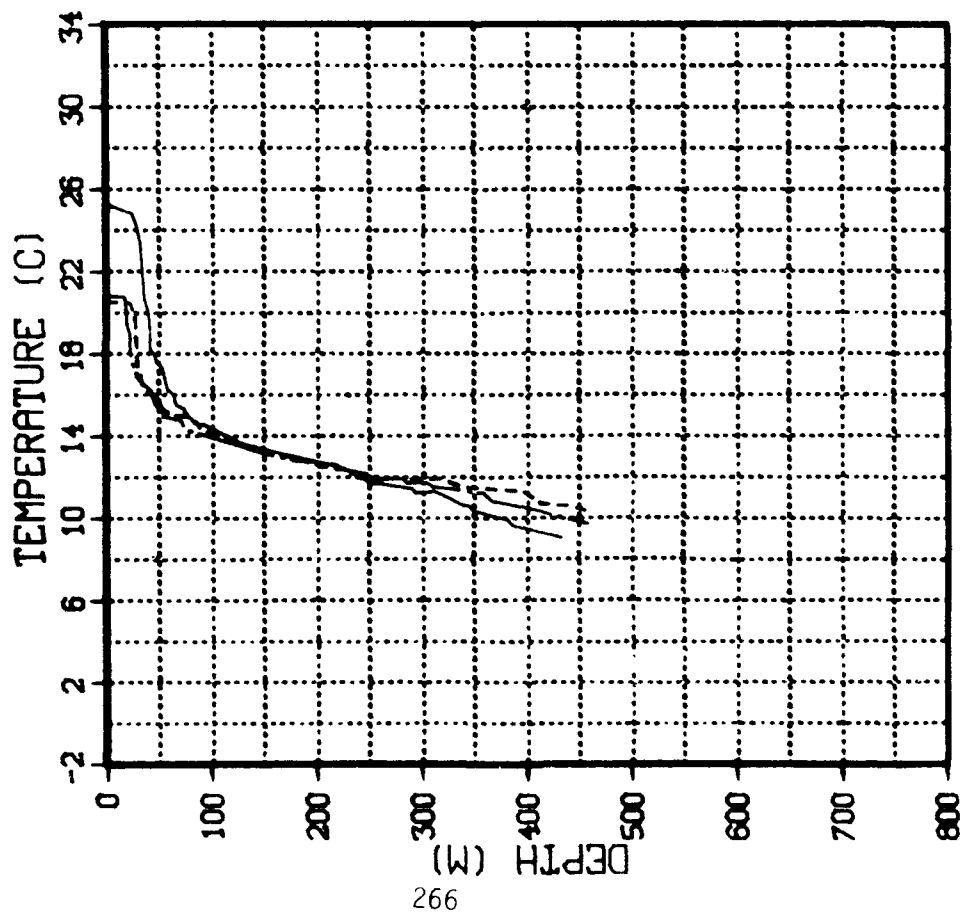


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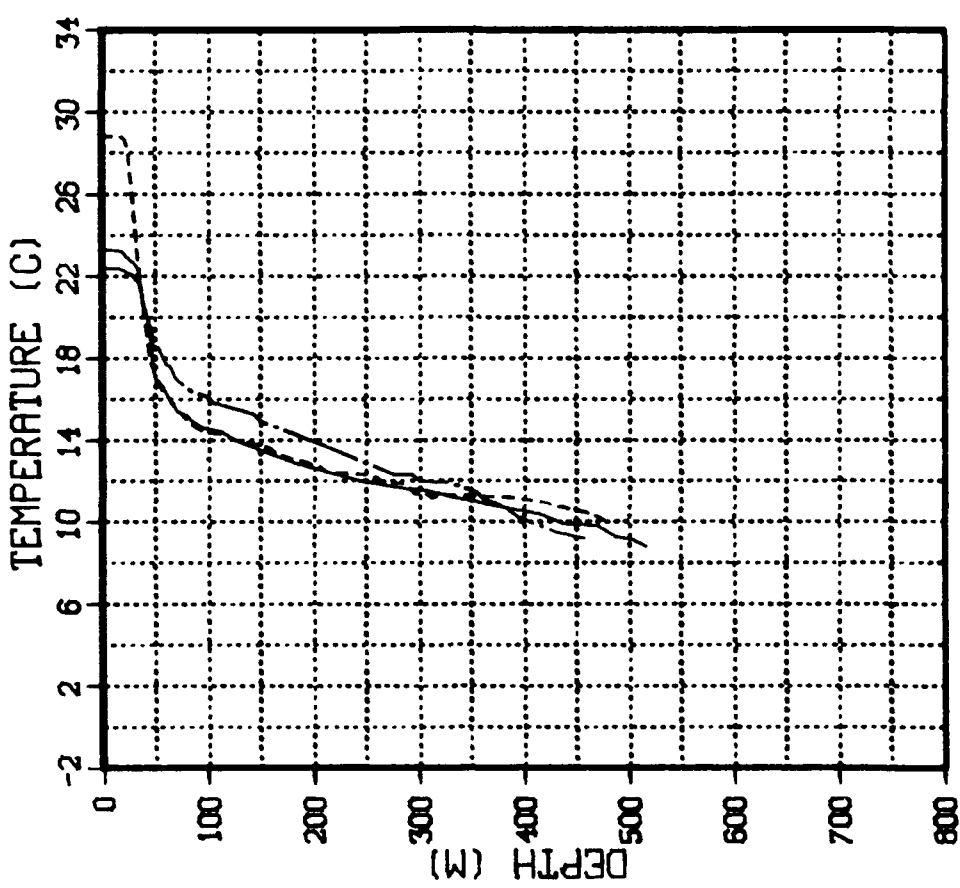


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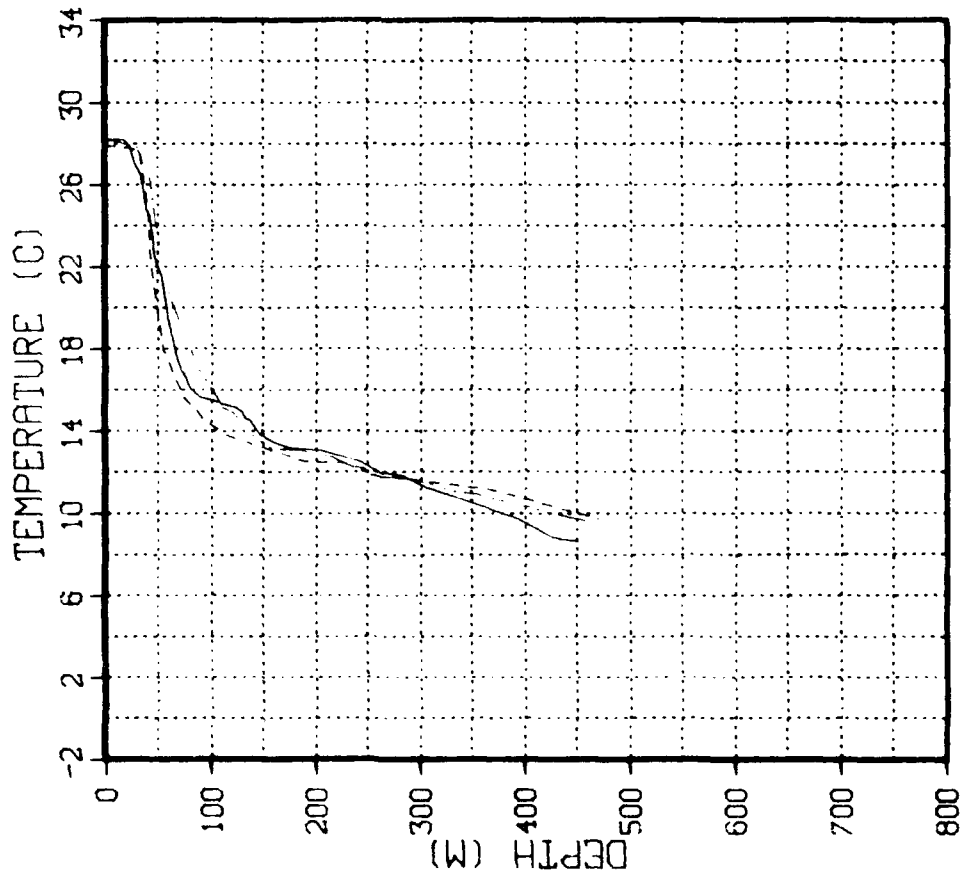
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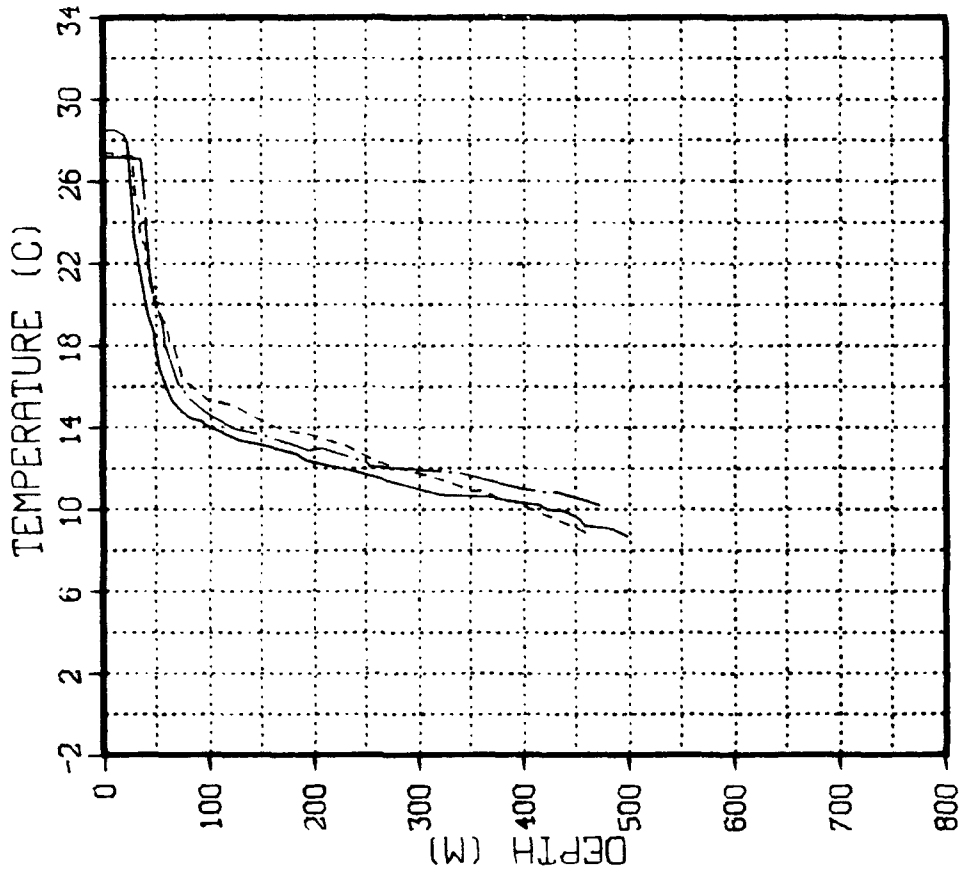
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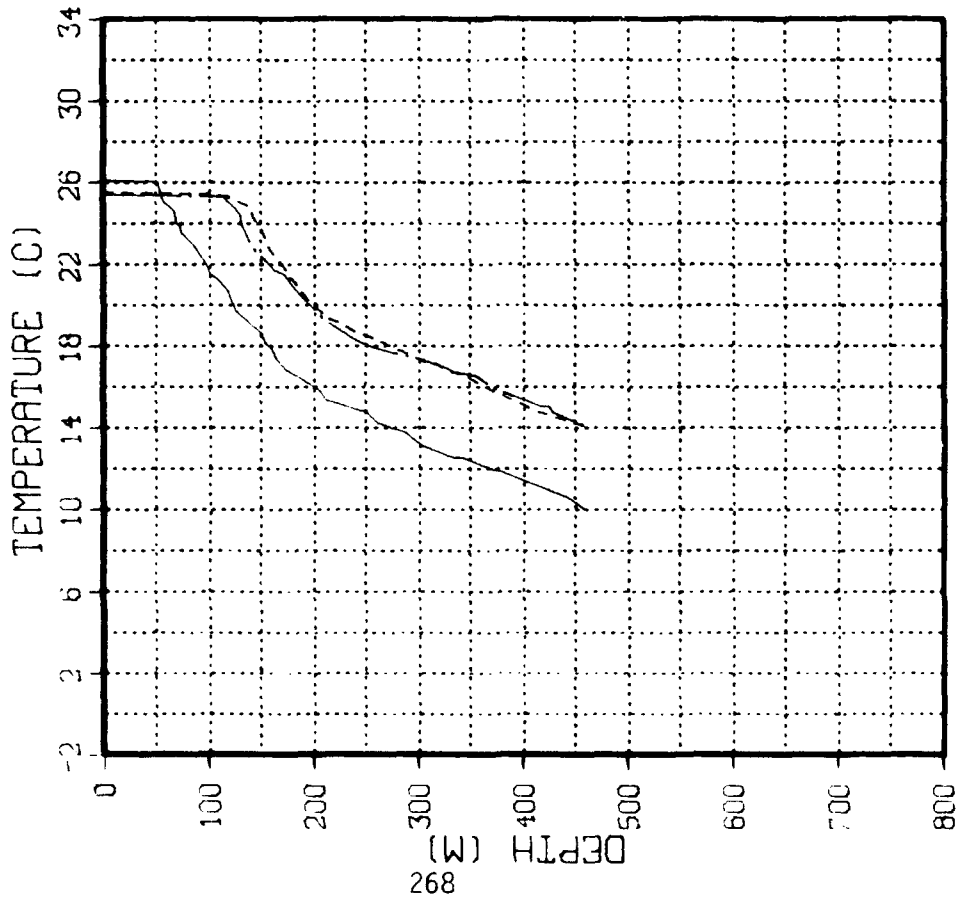


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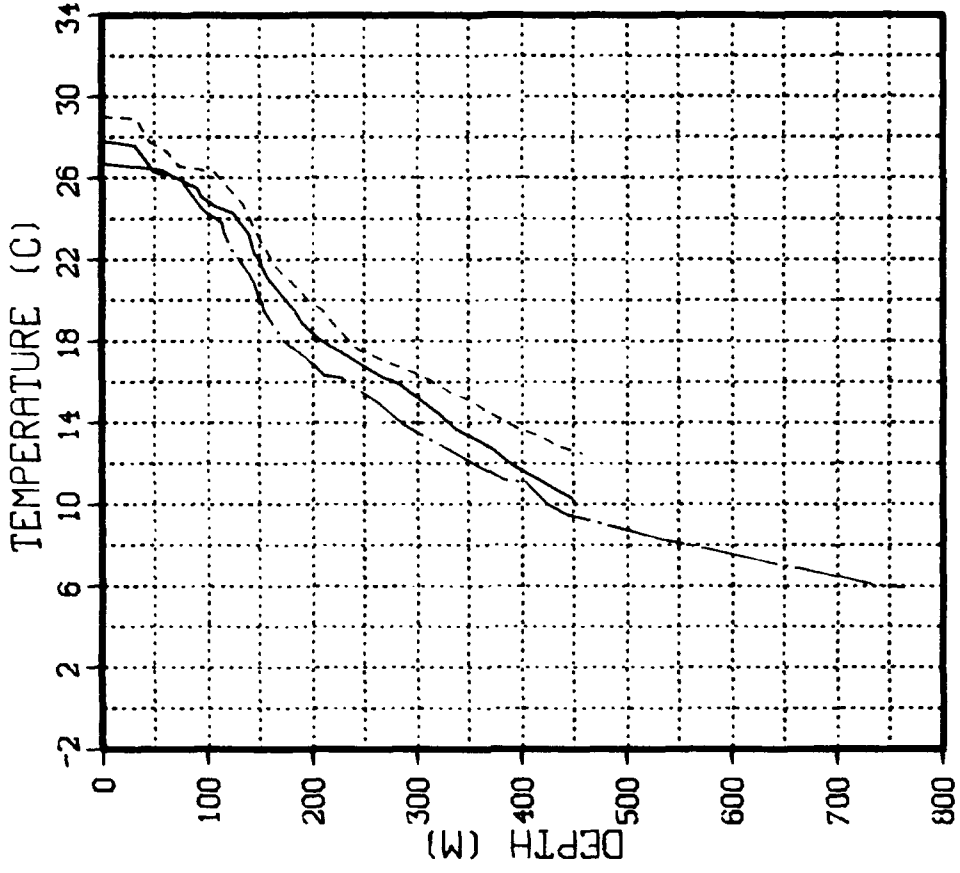


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COLOMBIAN D 7

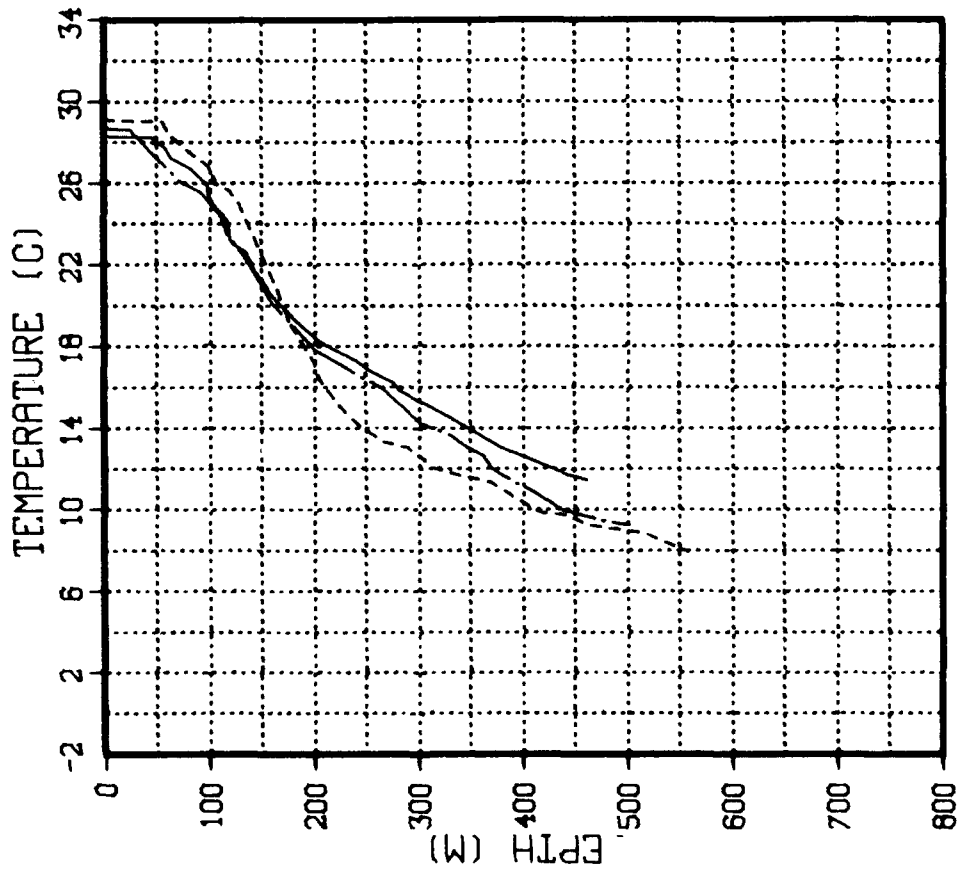


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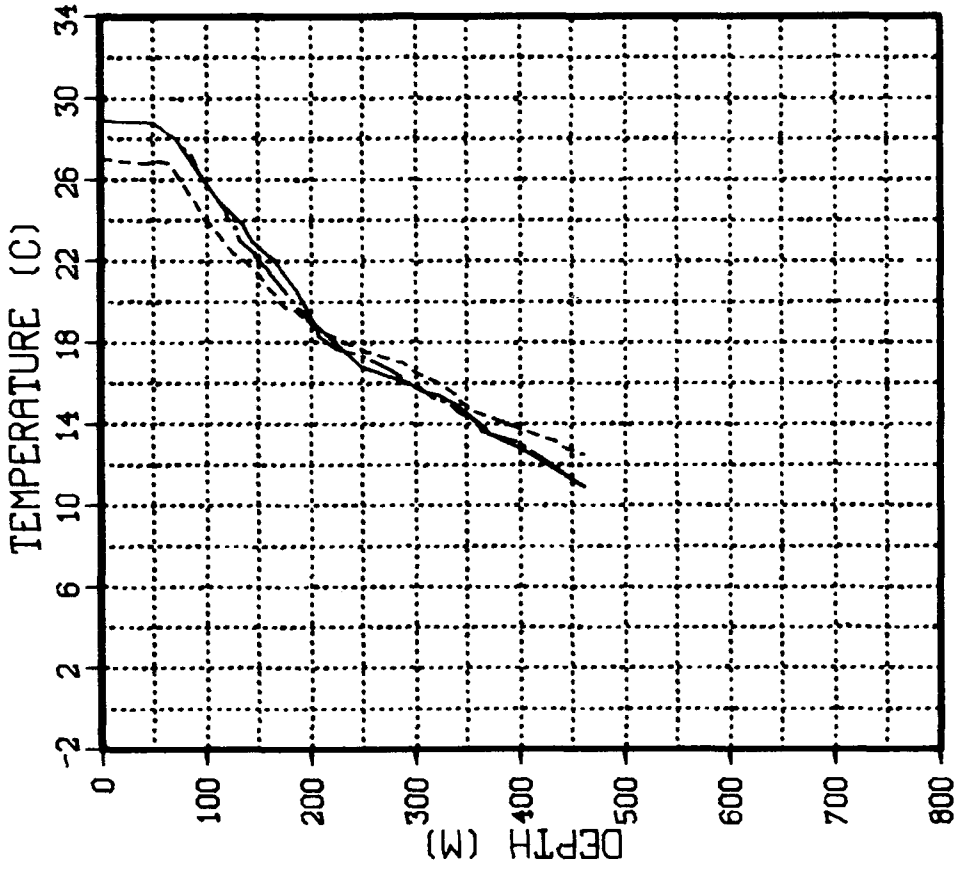


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COLOMBIAN D 7

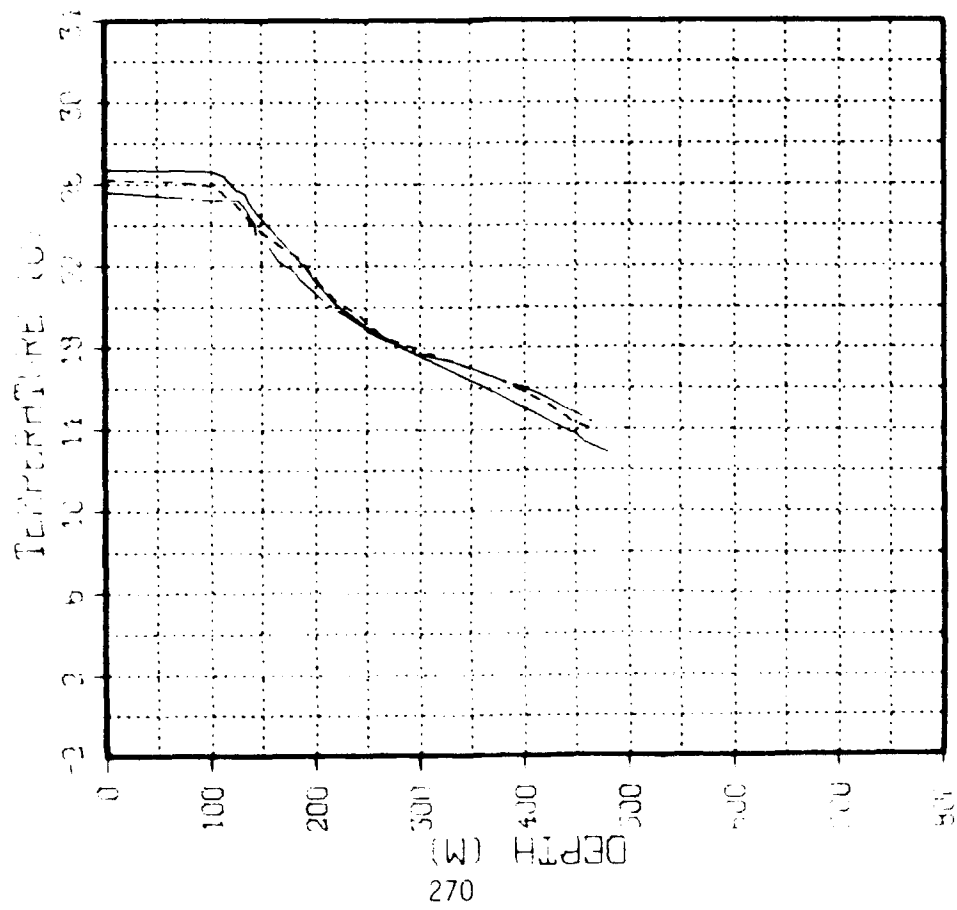


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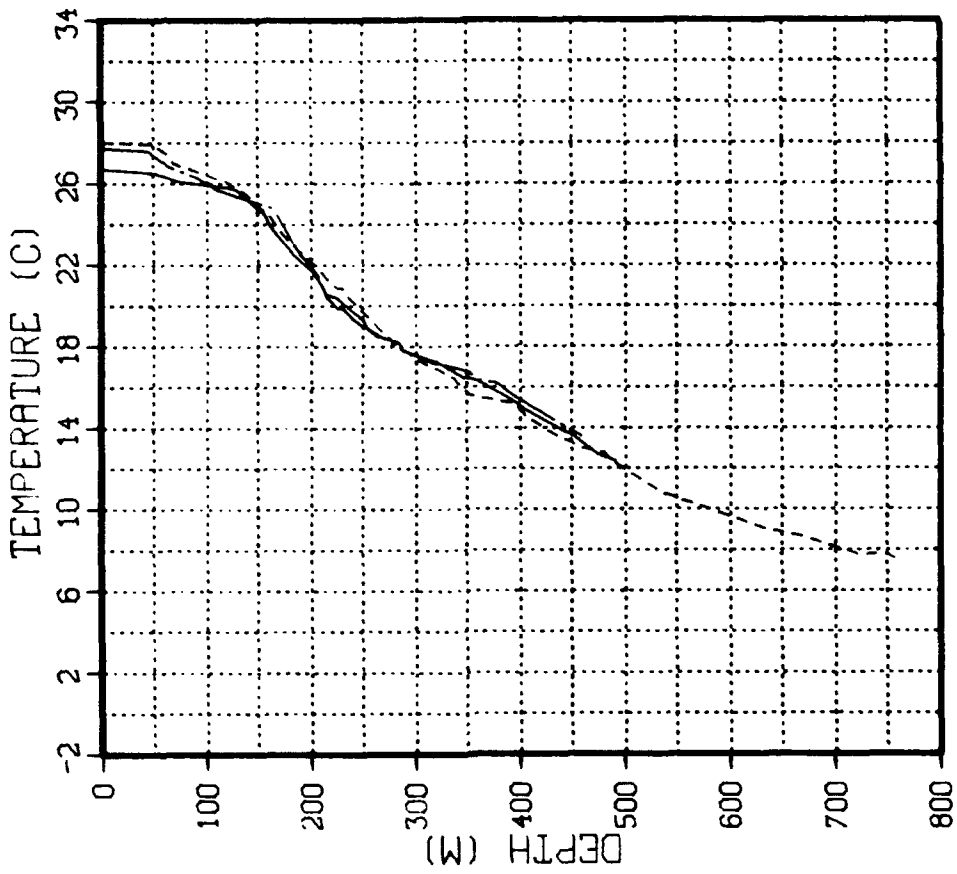


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WEST CARIBBEAN T 7

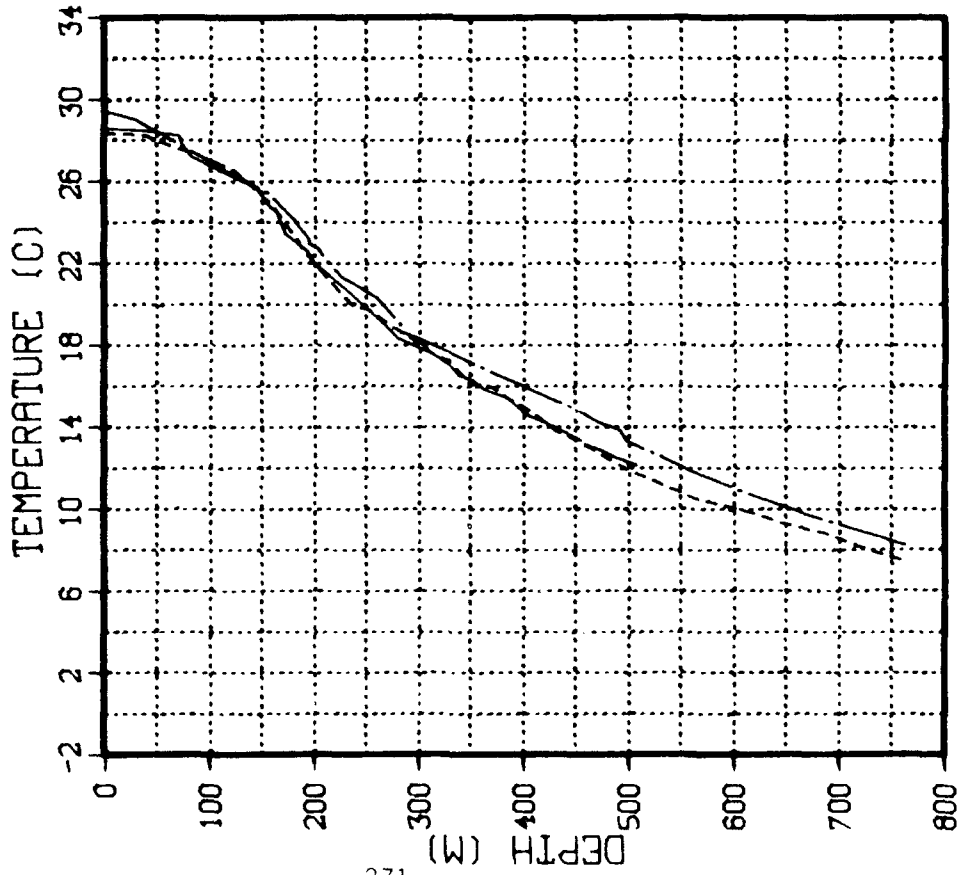


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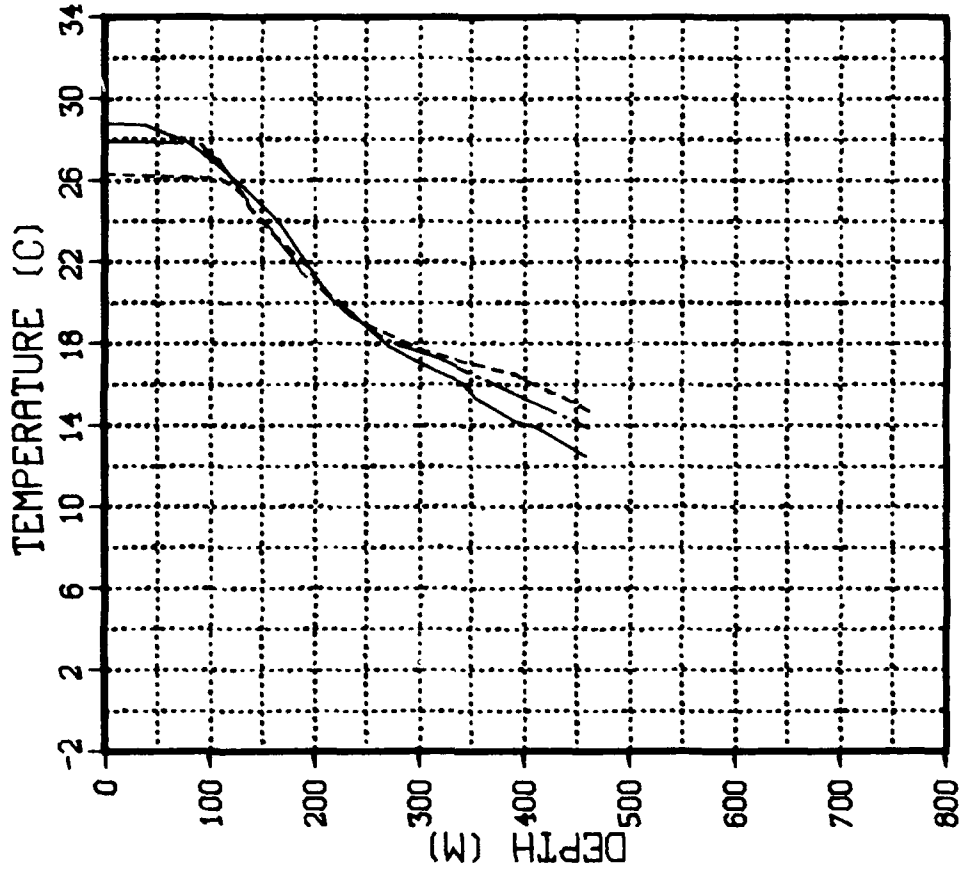


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WEST CARIBBEAN D 7

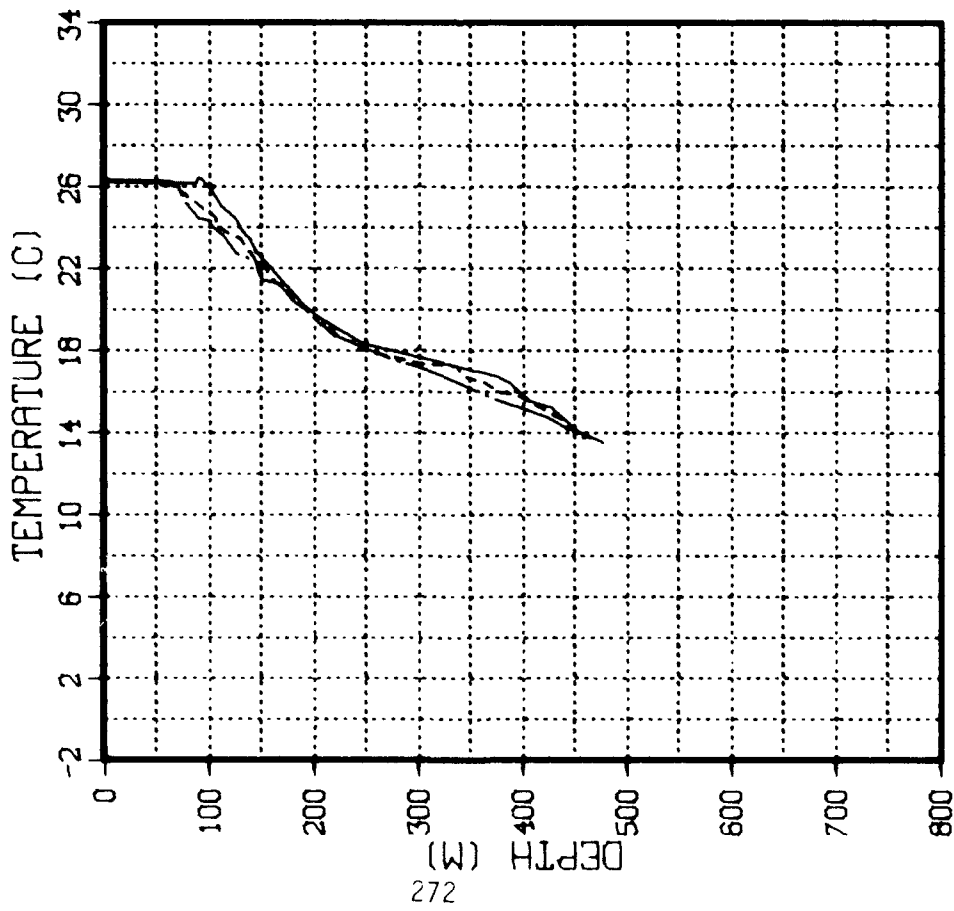


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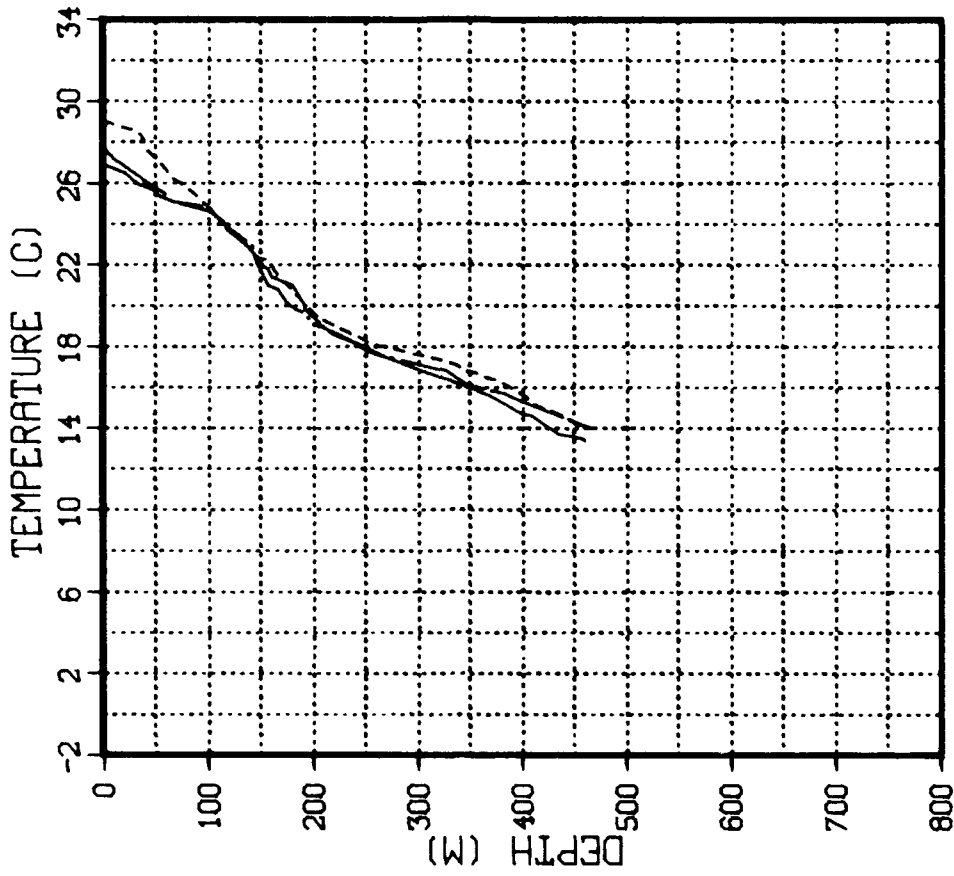


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CARIBBEAN COOL D 8

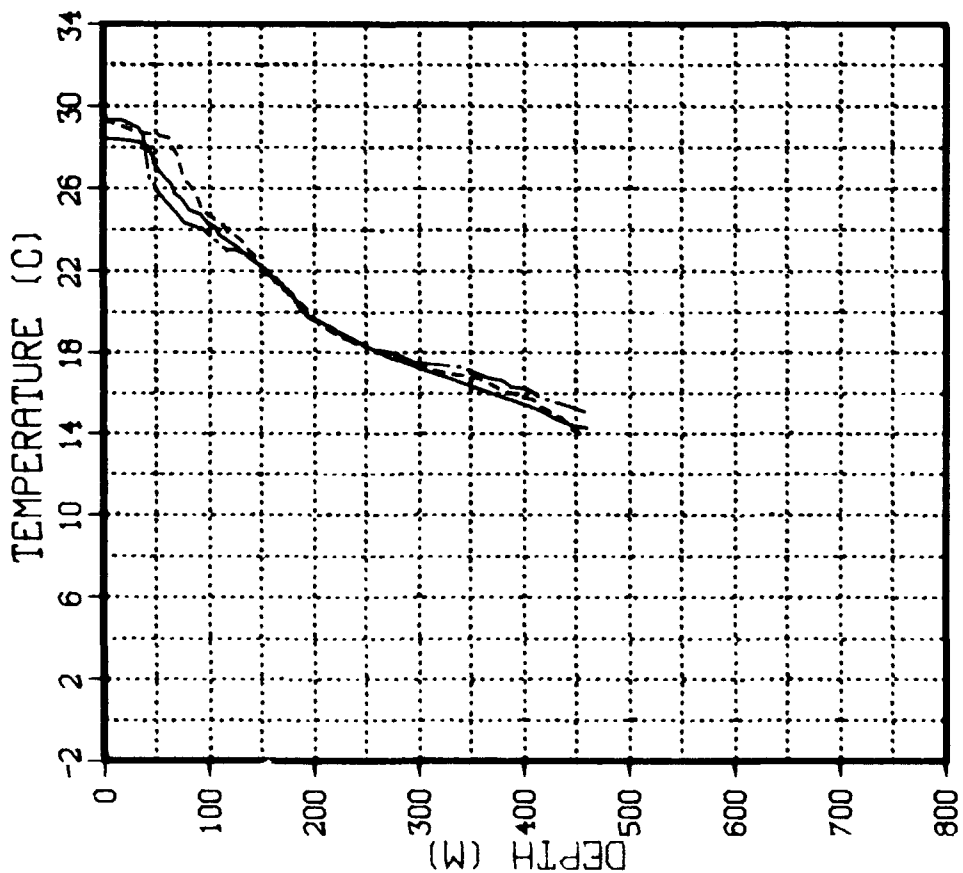


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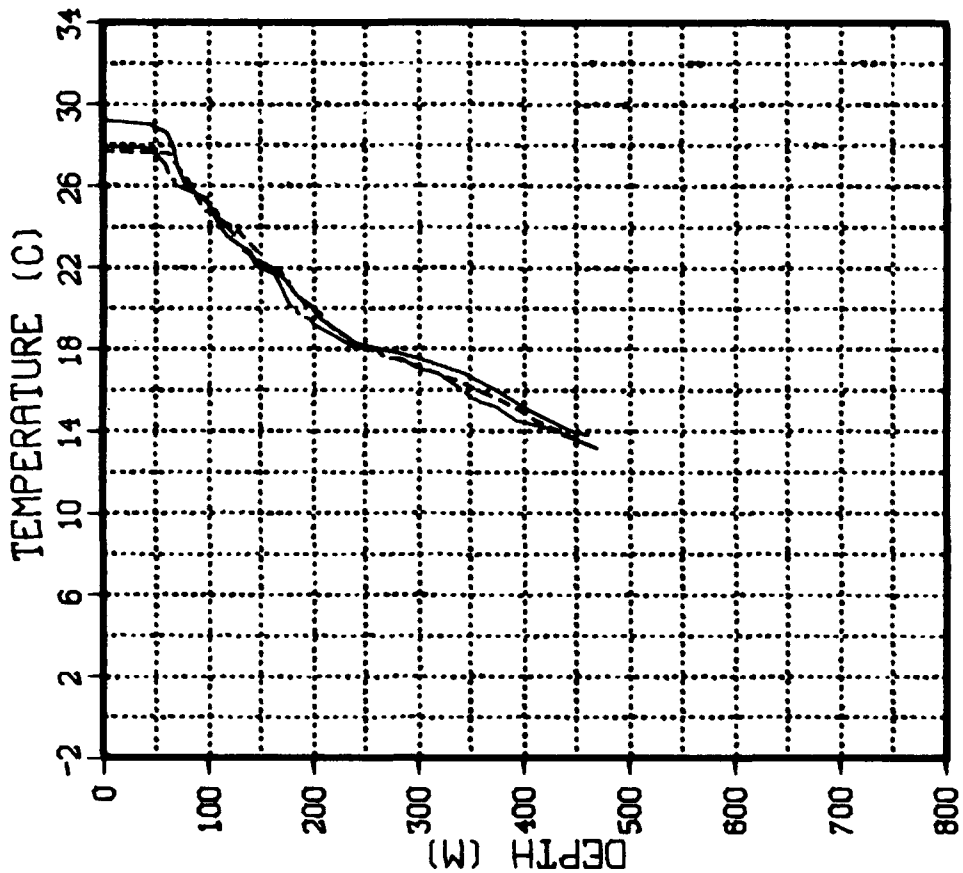


APR, MAY, JUN

CARIBBEAN COOL D 8

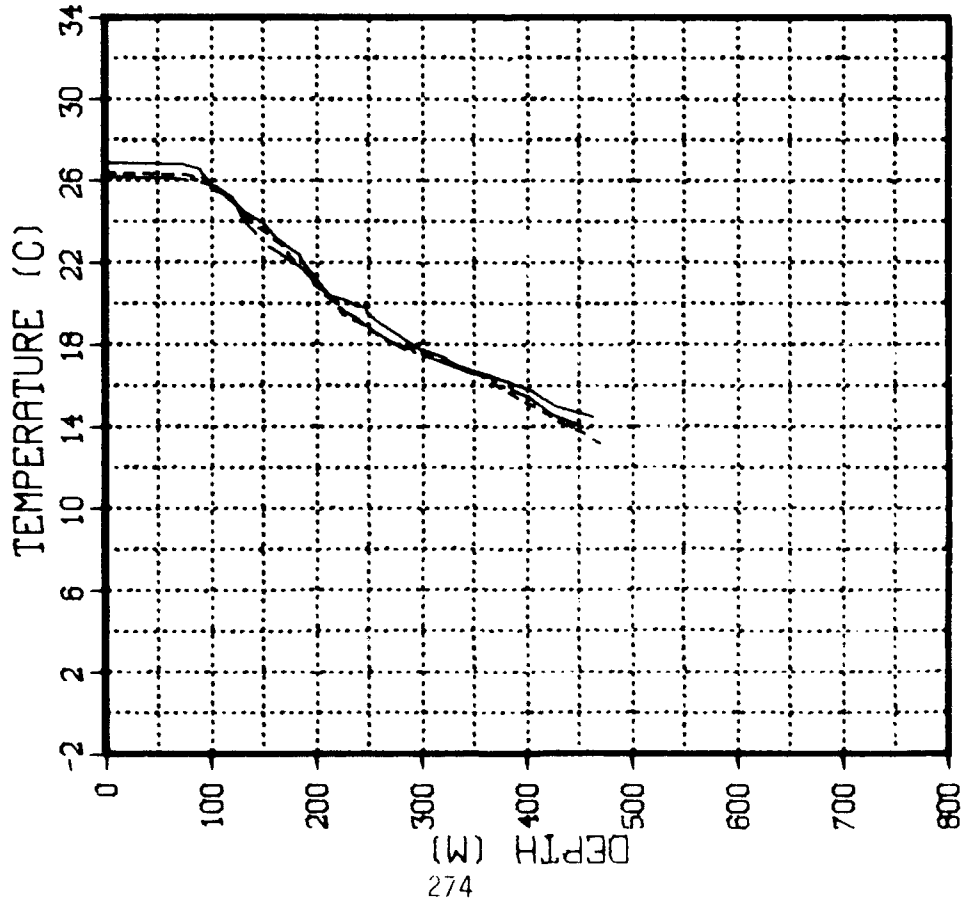


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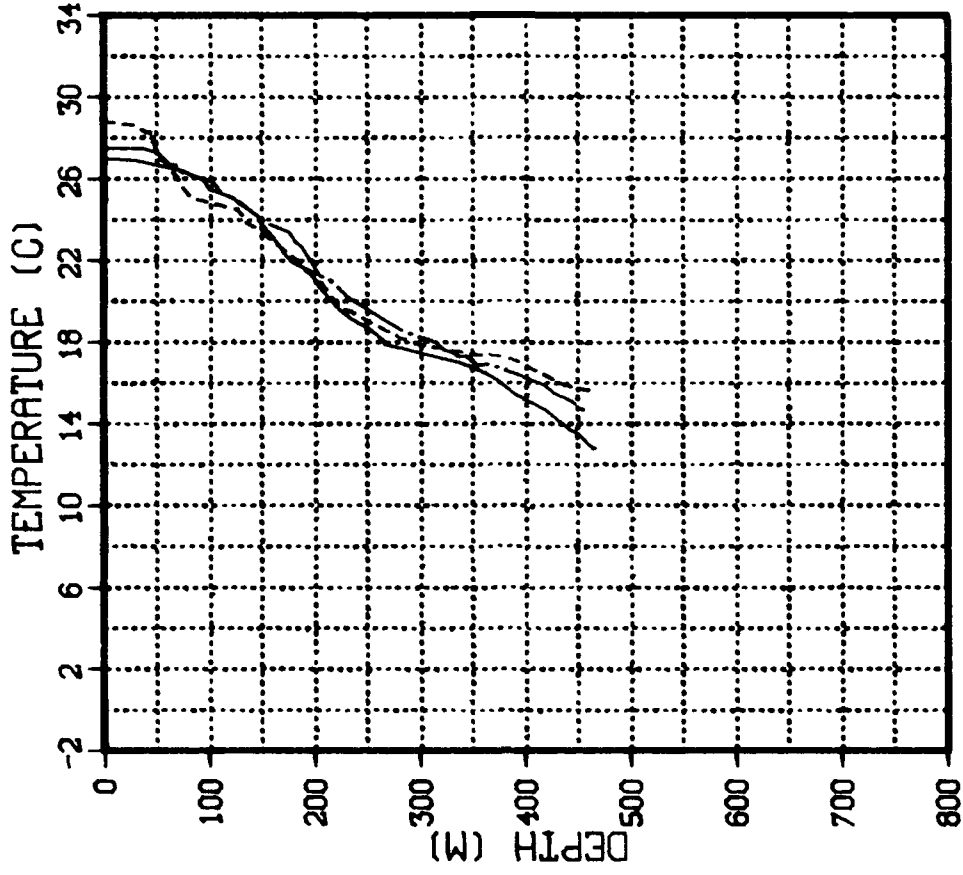


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CENTRAL CARIBBEAN D 8



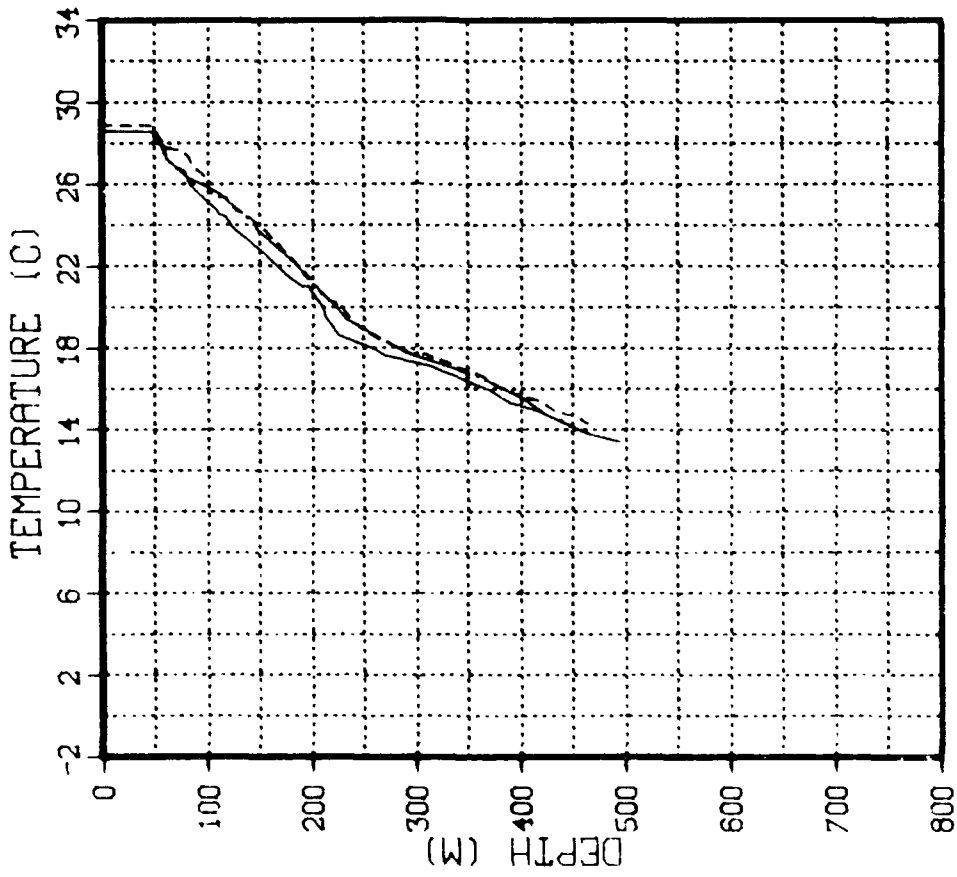
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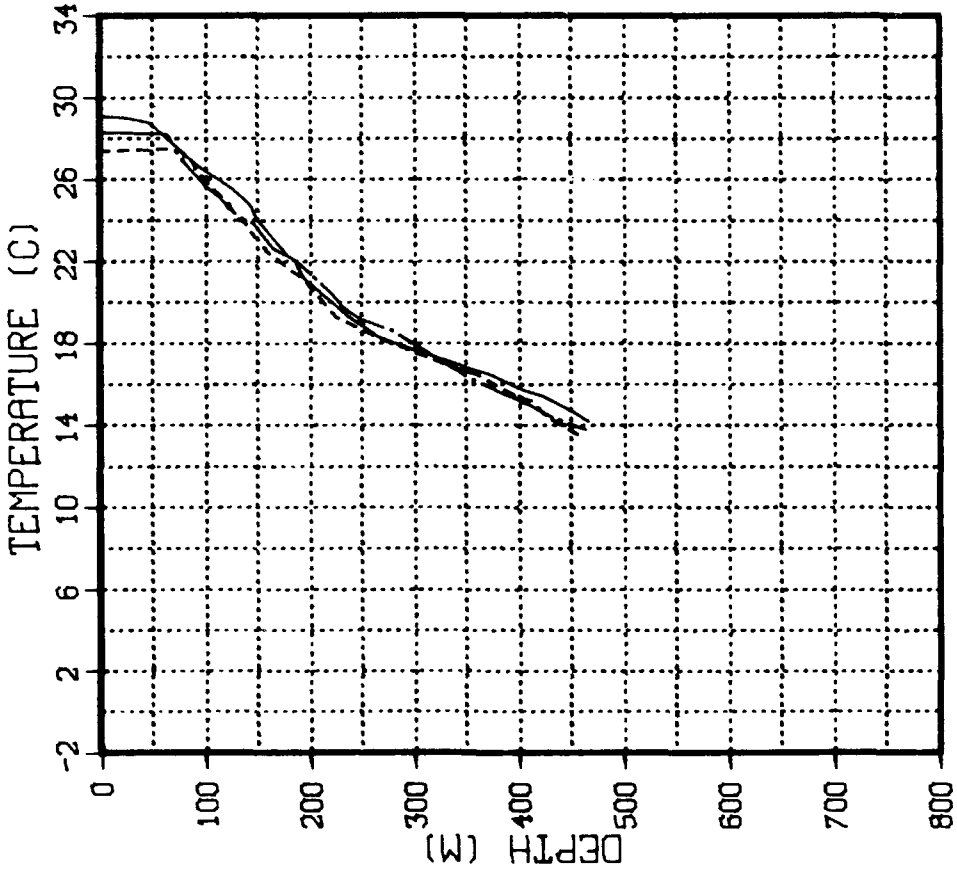
APR, MAY, JUN



CENTRAL CARIBBEAN D 8

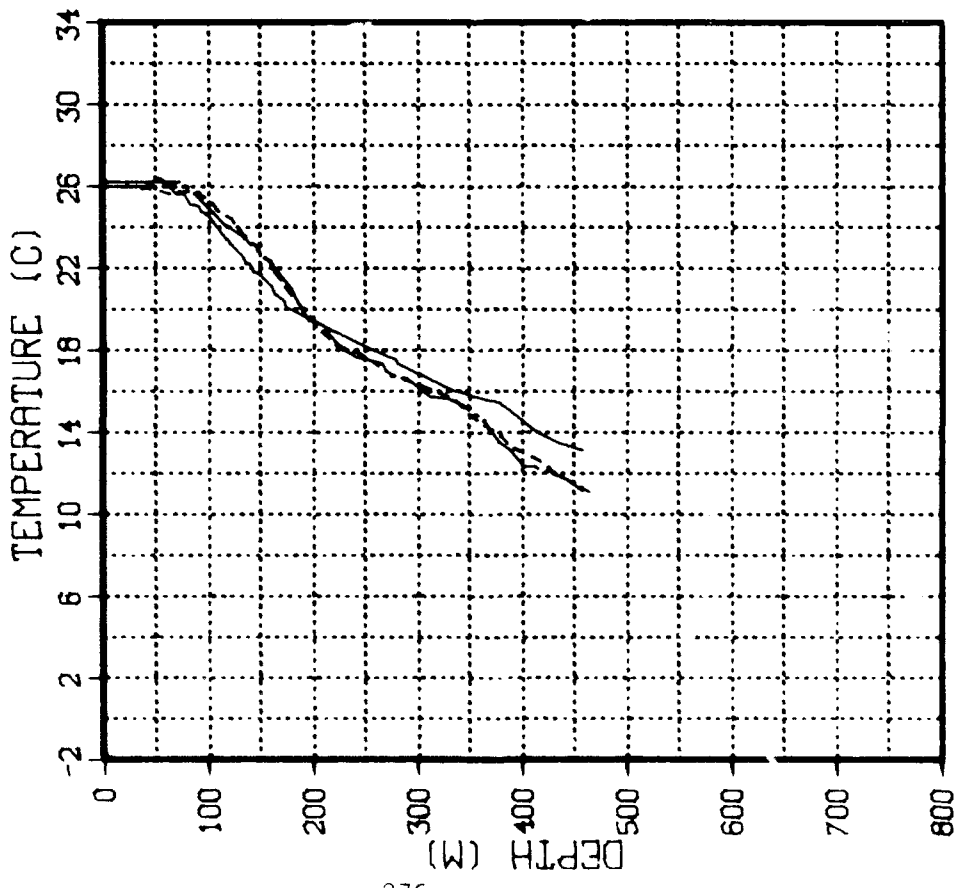


JUL, AUG, SEP

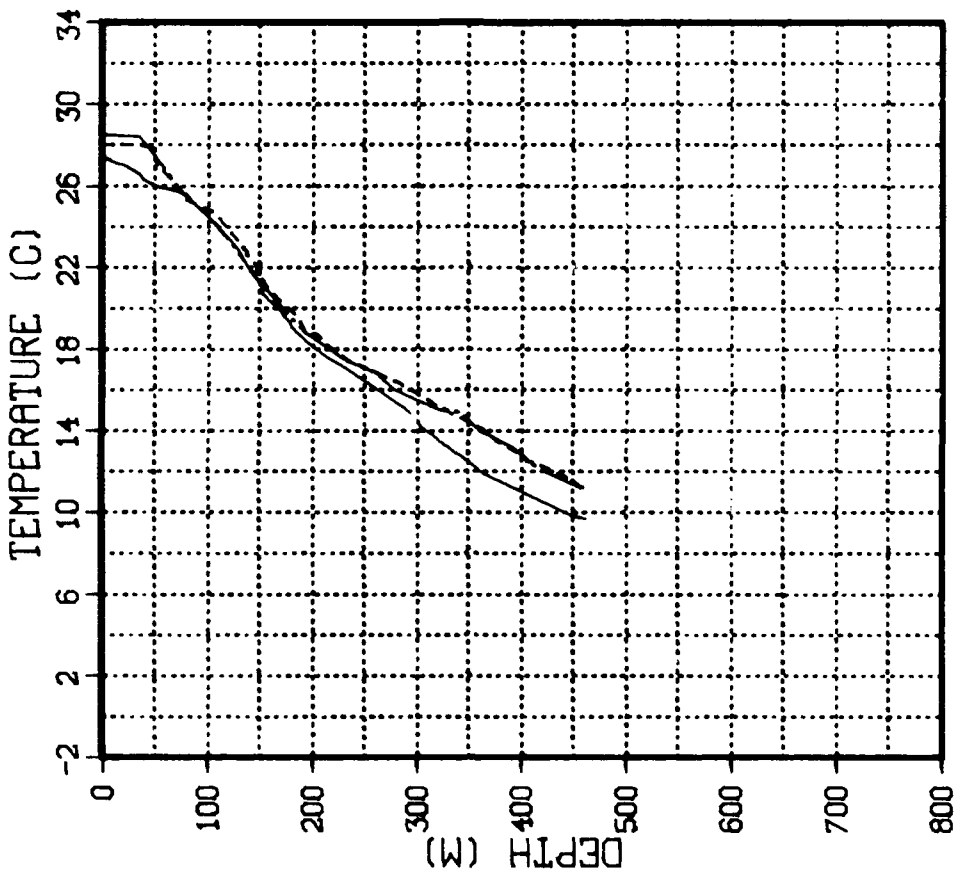


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CARIBBEAN COOL D 9

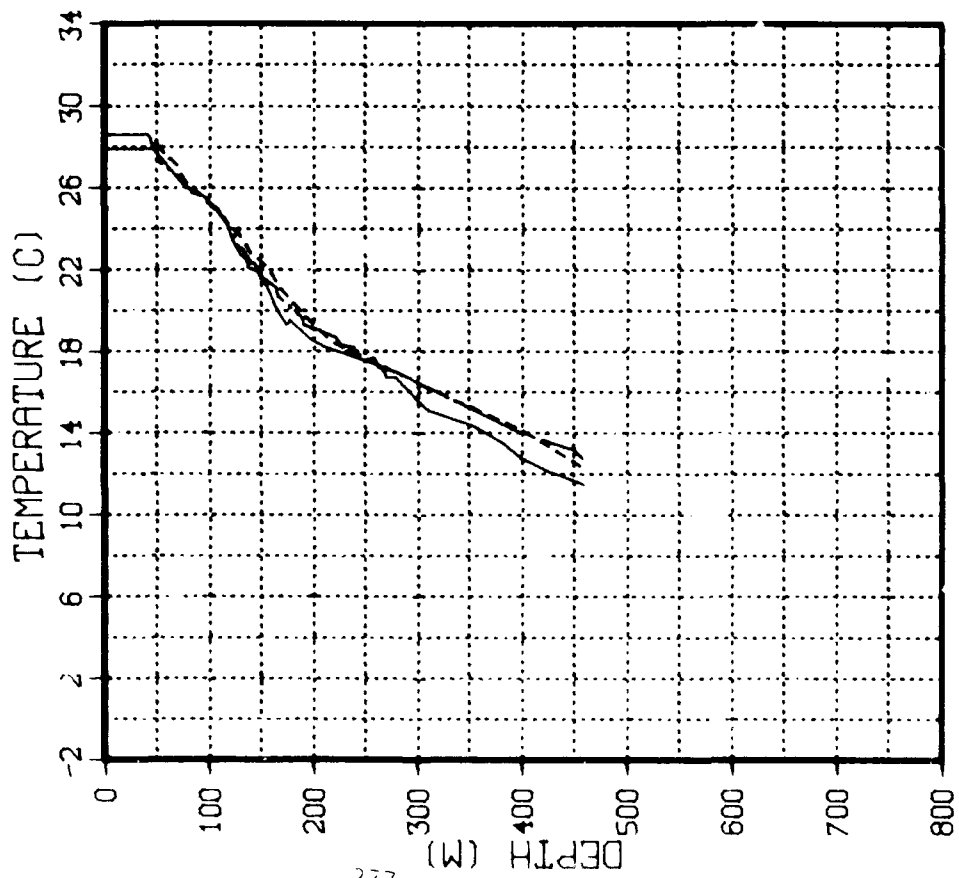


JAN, FEB, MAR

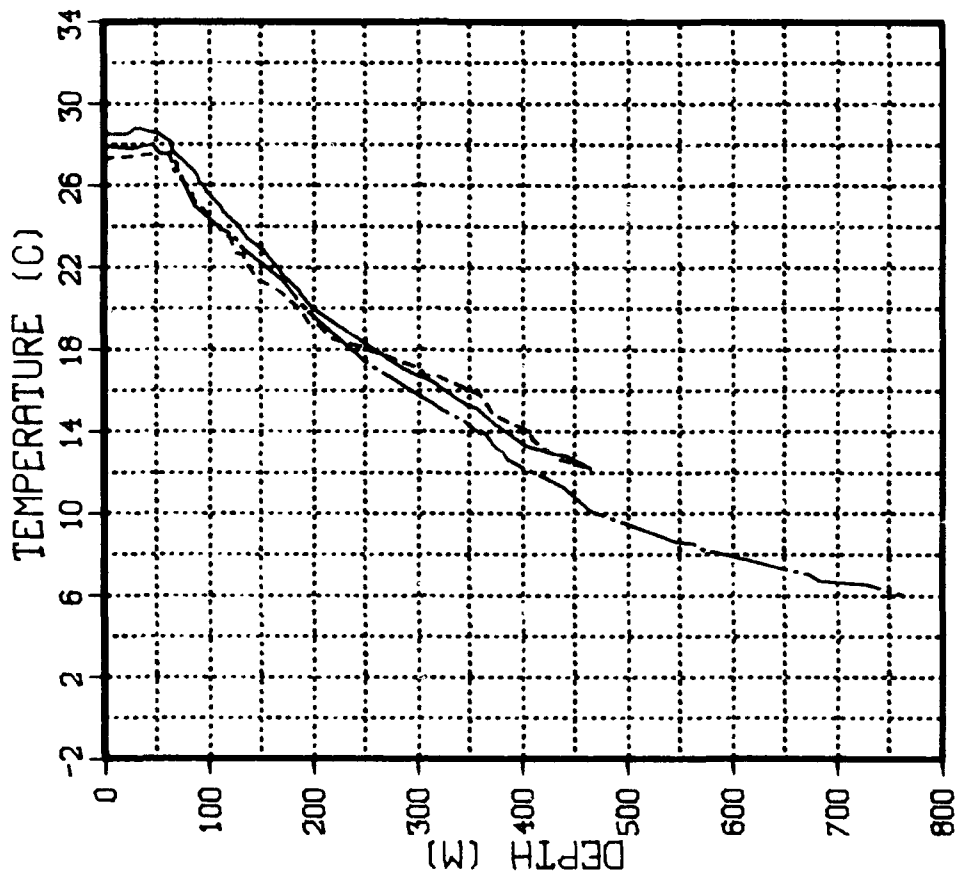


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CARIBBEAN COOL D 9

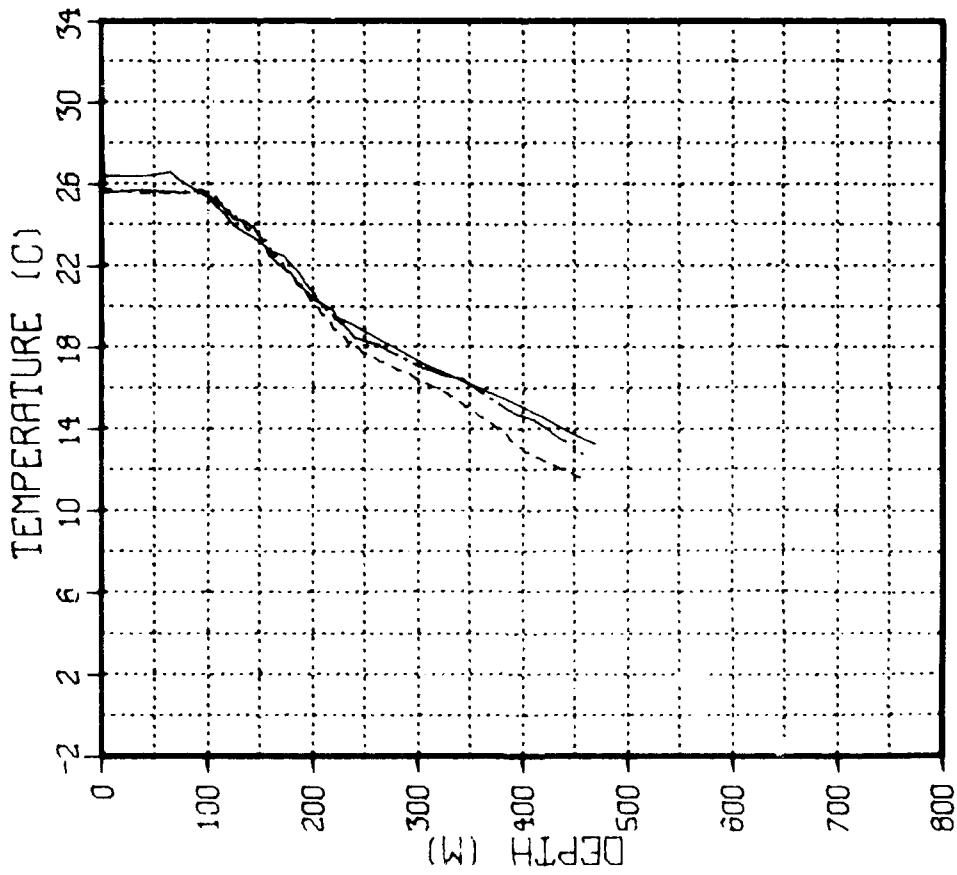


JUL, AUG, SEP

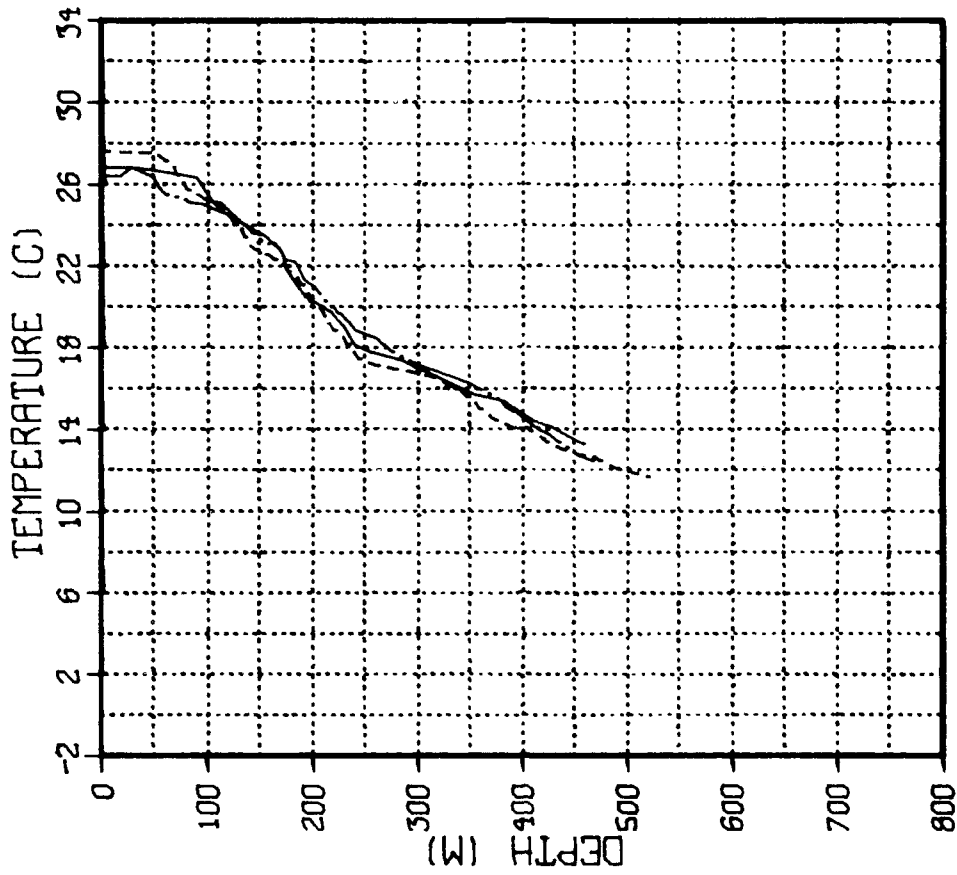


OCT, NOV, DEC

EAST CARIBBEAN 09

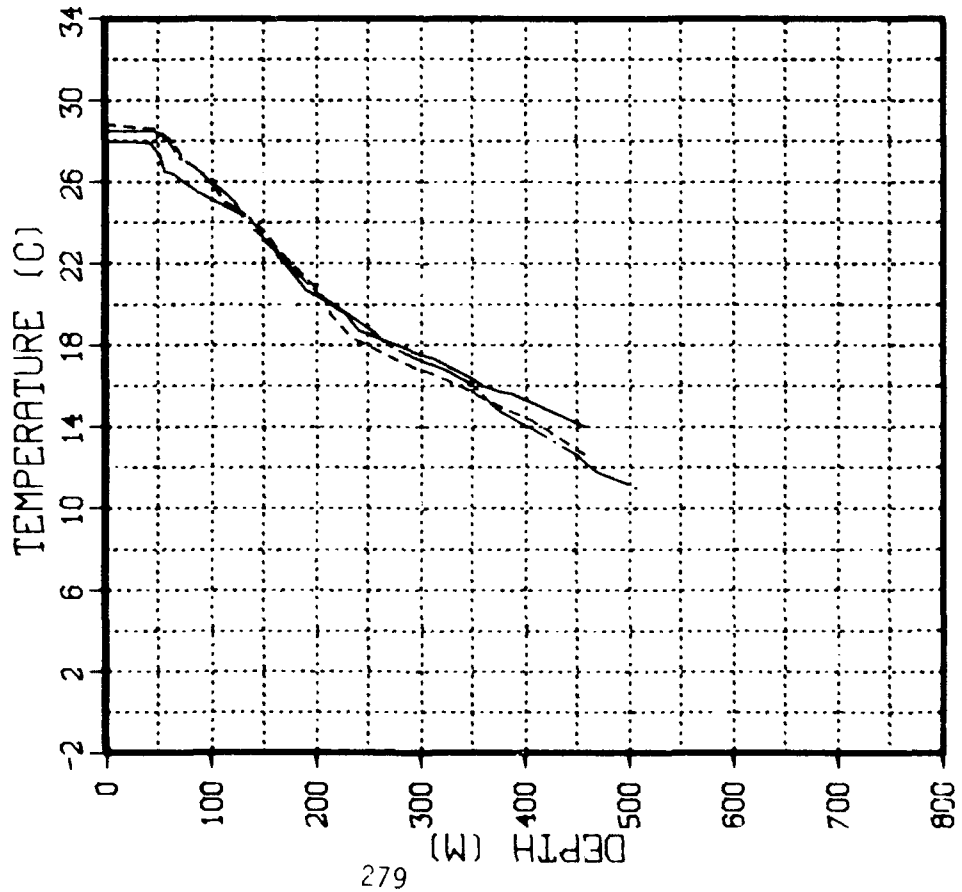


JAN, FEB, MAR

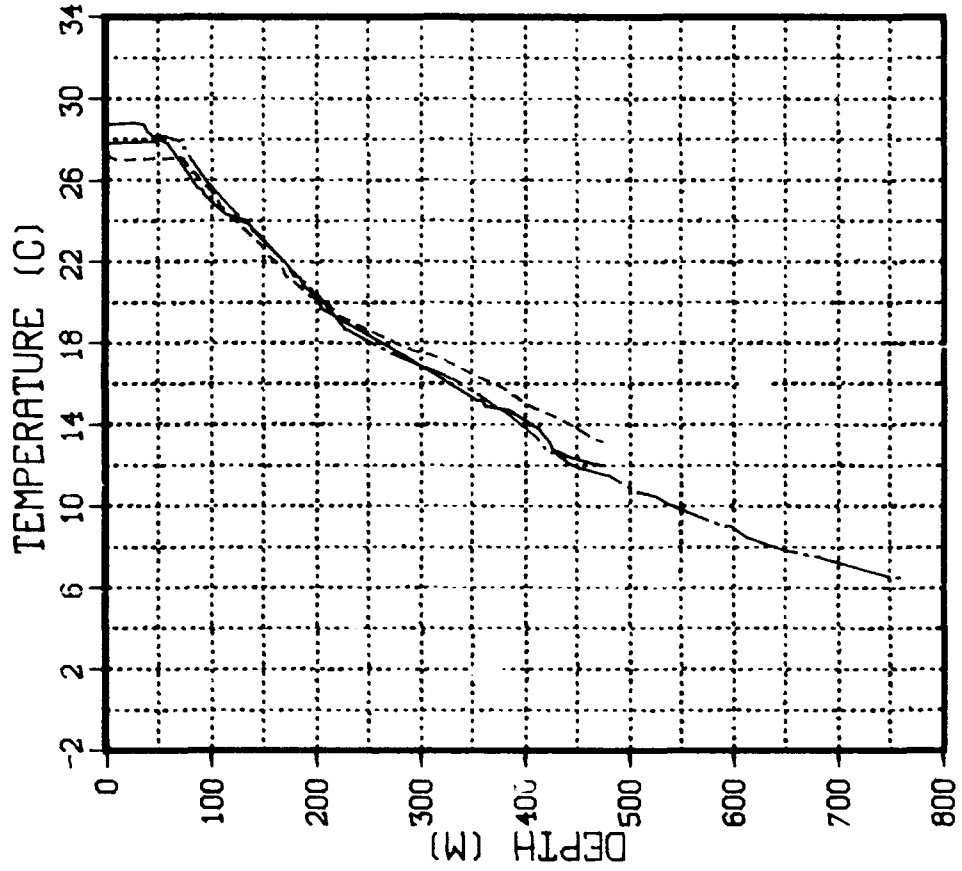


APR, MAY, JUN

EAST CARIBBEAN D 9

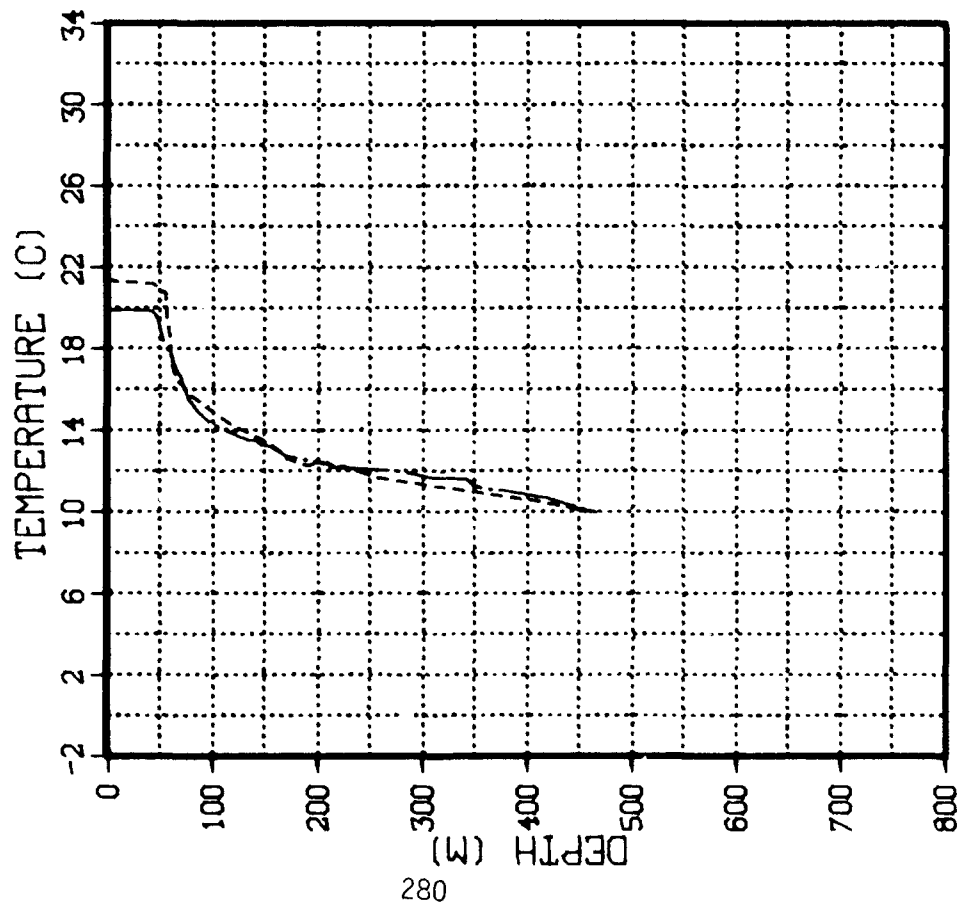


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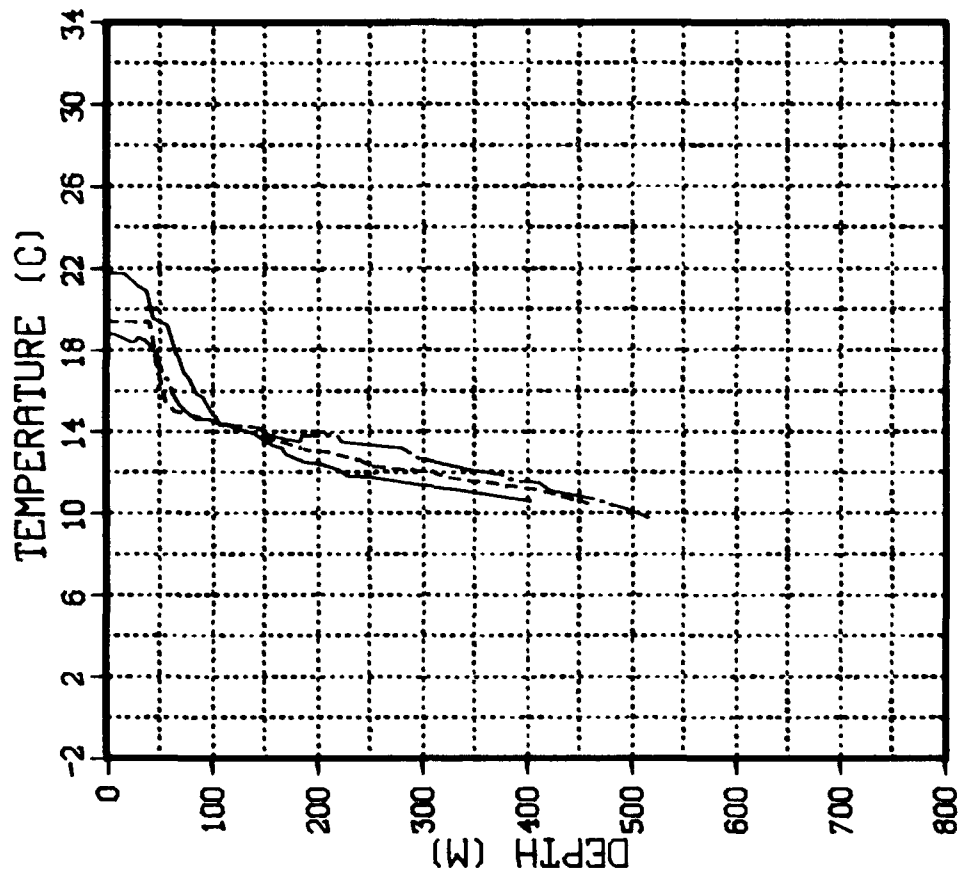


OCT, NOV, DEC

S.E. ATLANTIC D10

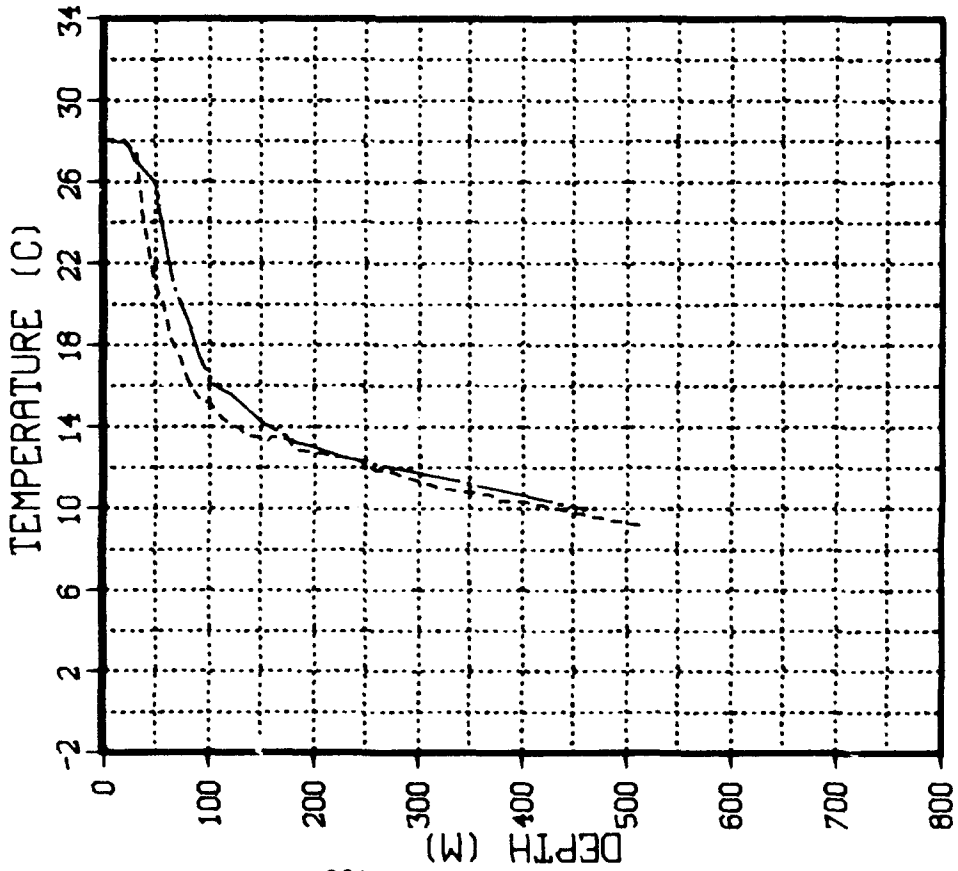


JAN, FEB, MAR

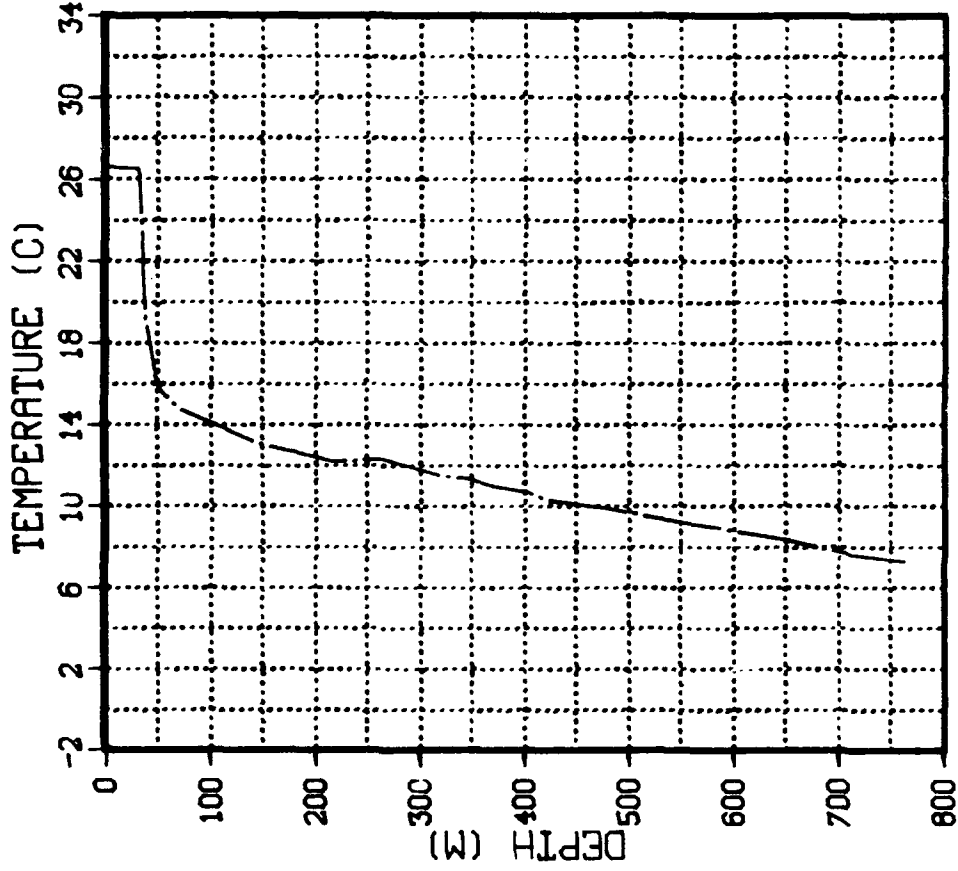


APR, MAY, JUN

S.E. ATLANTIC D10

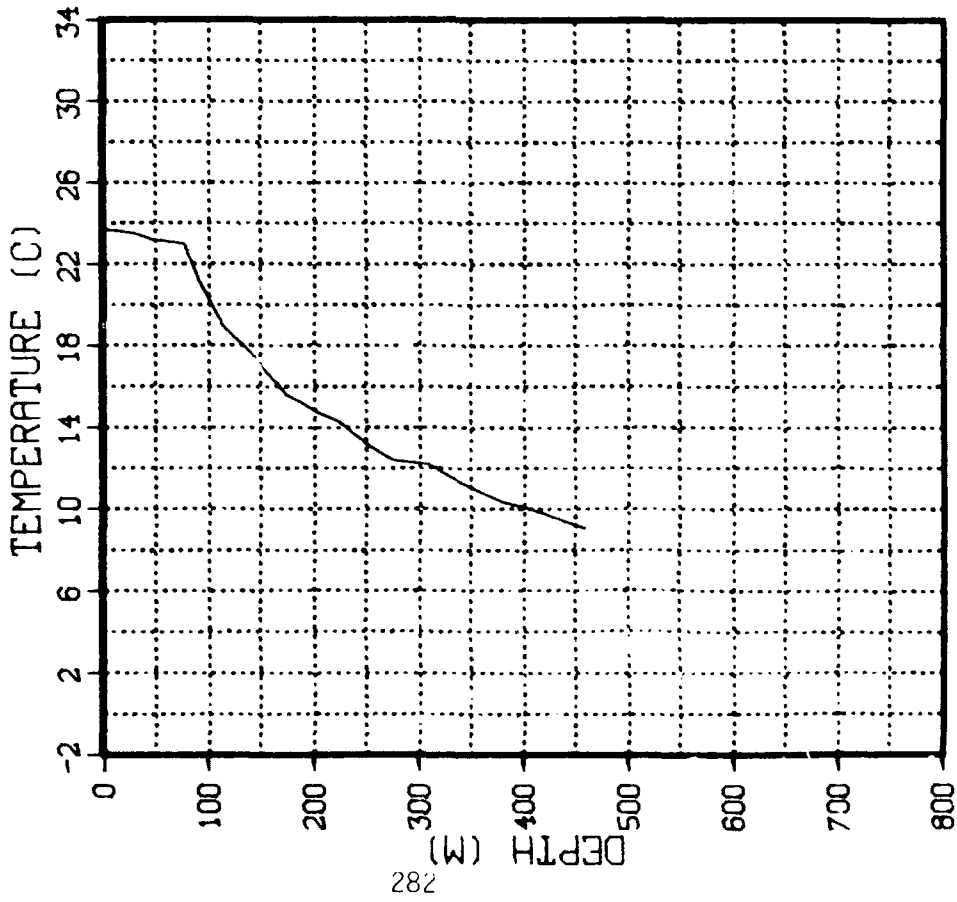


JUL, AUG, SEP

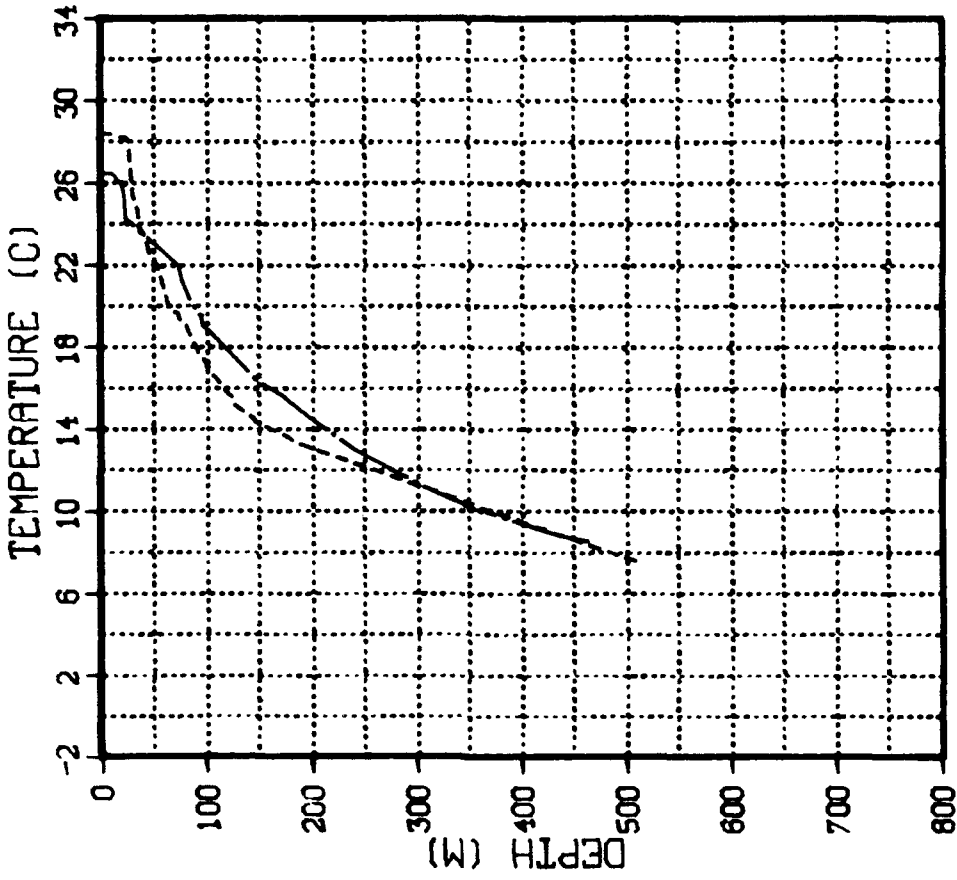


OCT, NOV, DEC

CAMPECHE D11

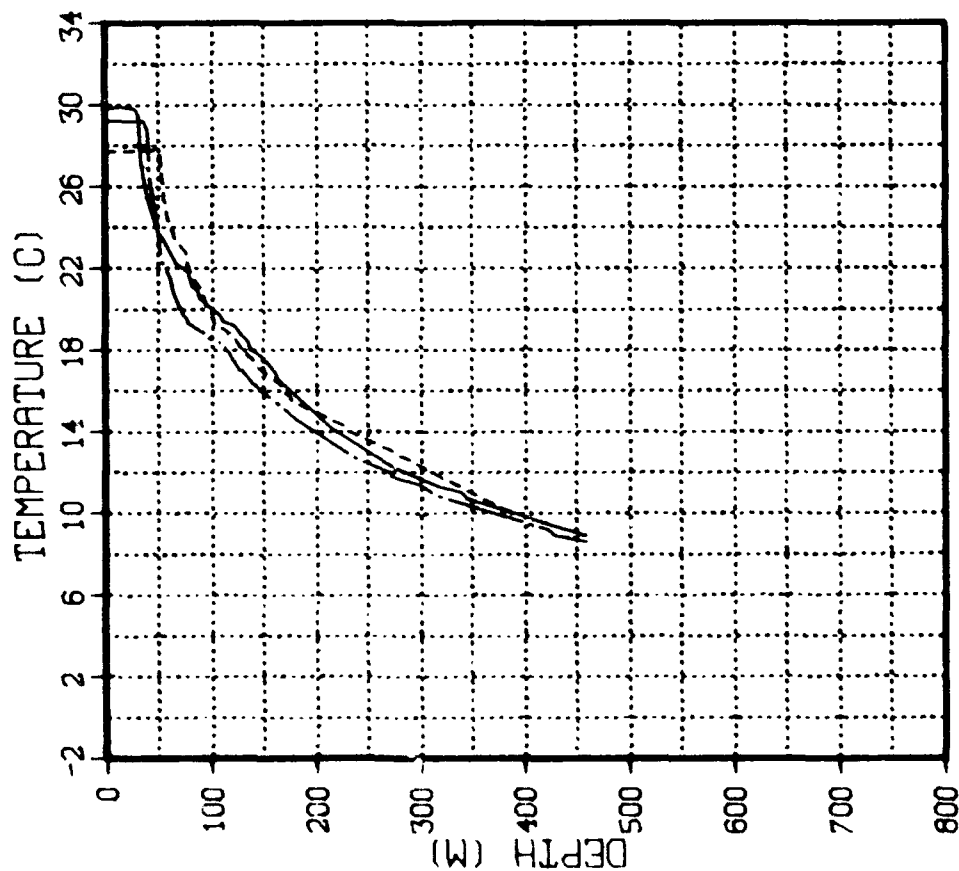
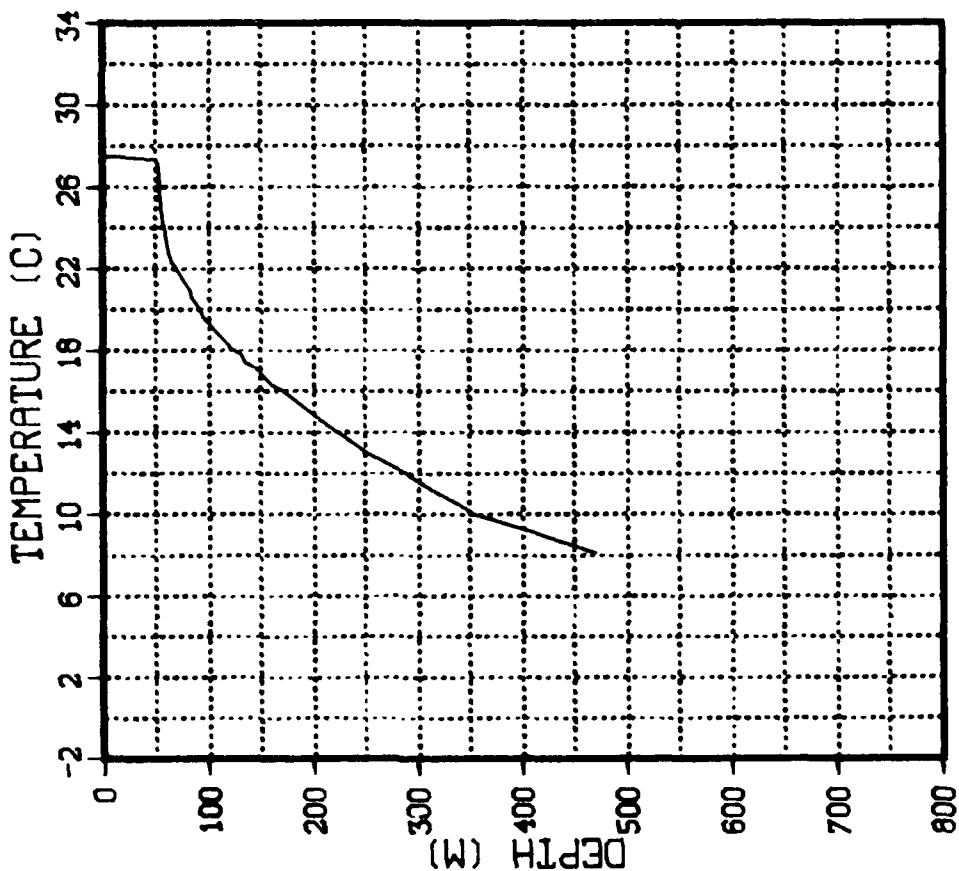


JAN, FEB, MAR

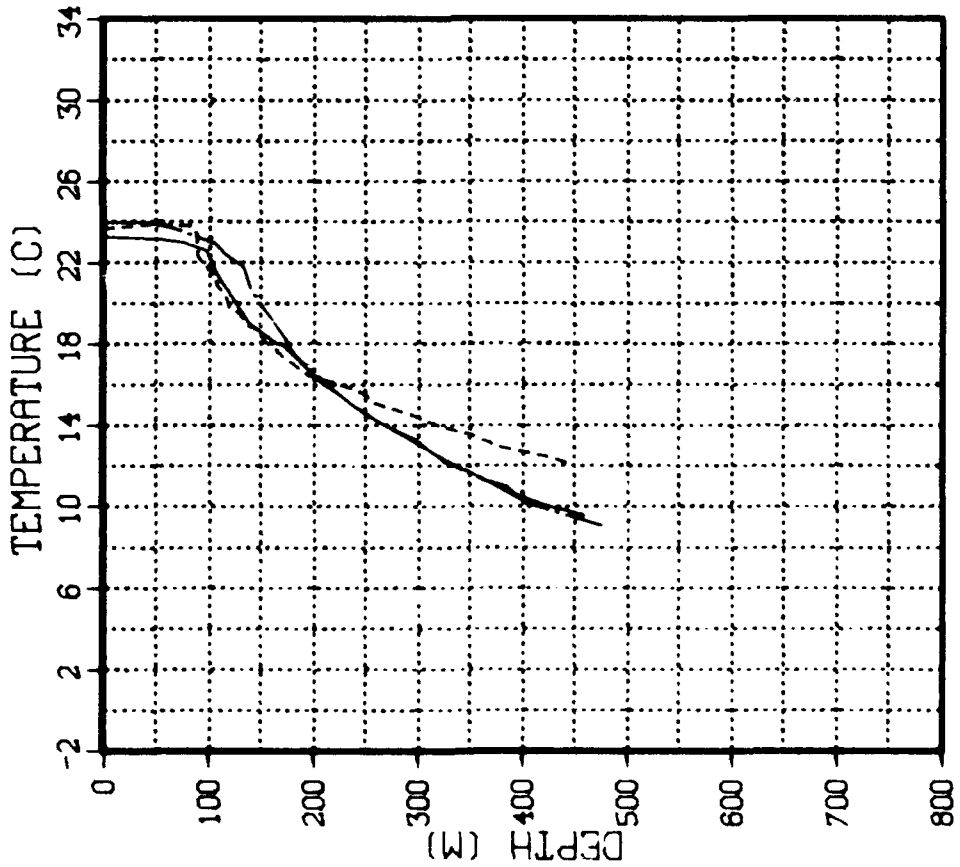


APR, MAY, JUN

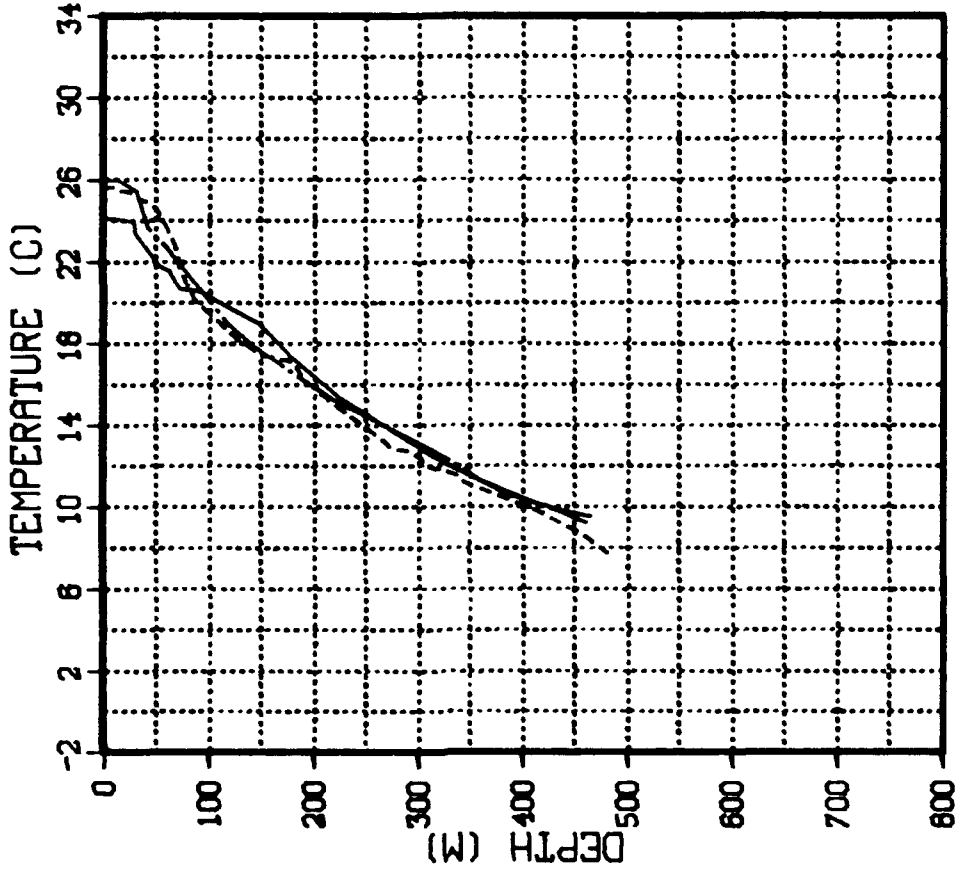
CAMPECHE D11



WEST LOOP D11

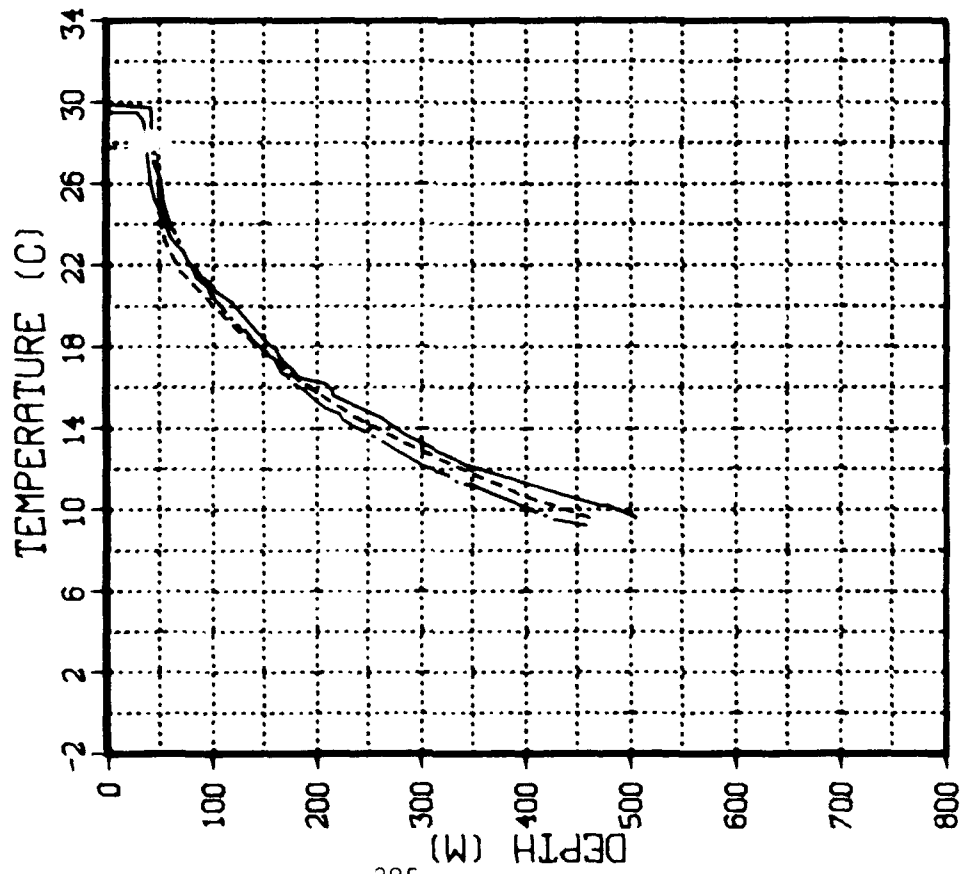


JAN, FEB, MAR

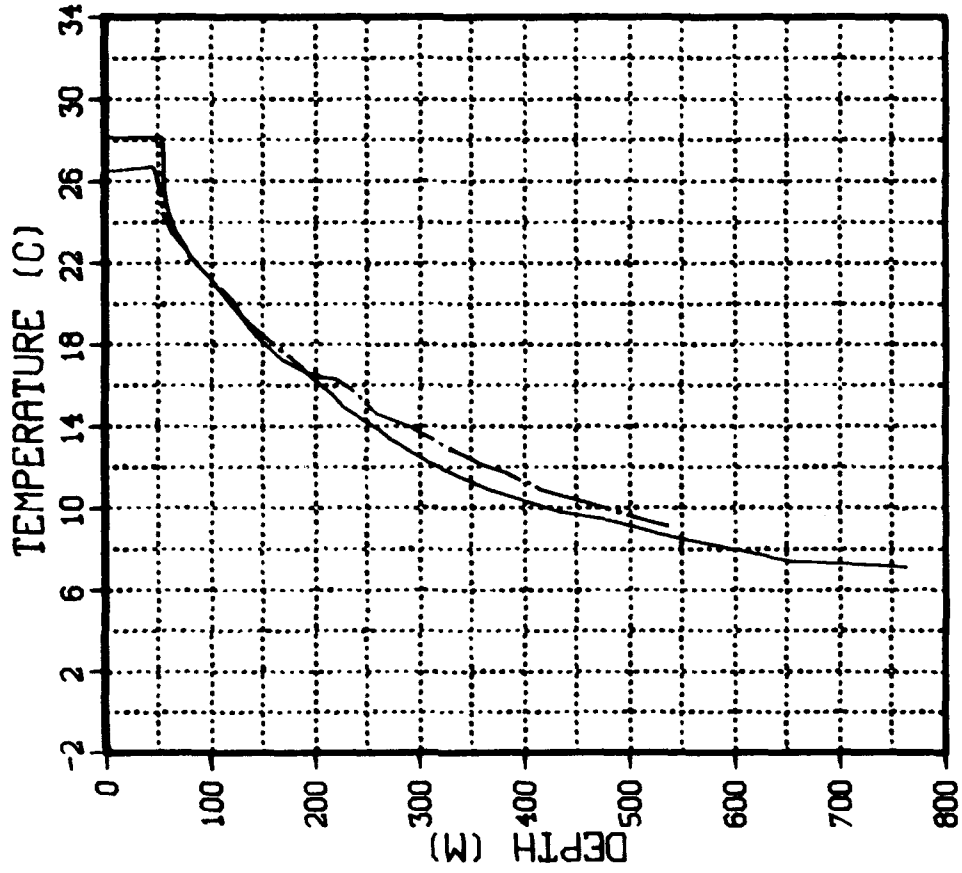


APR, MAY, JUN

WEST LOOP D11

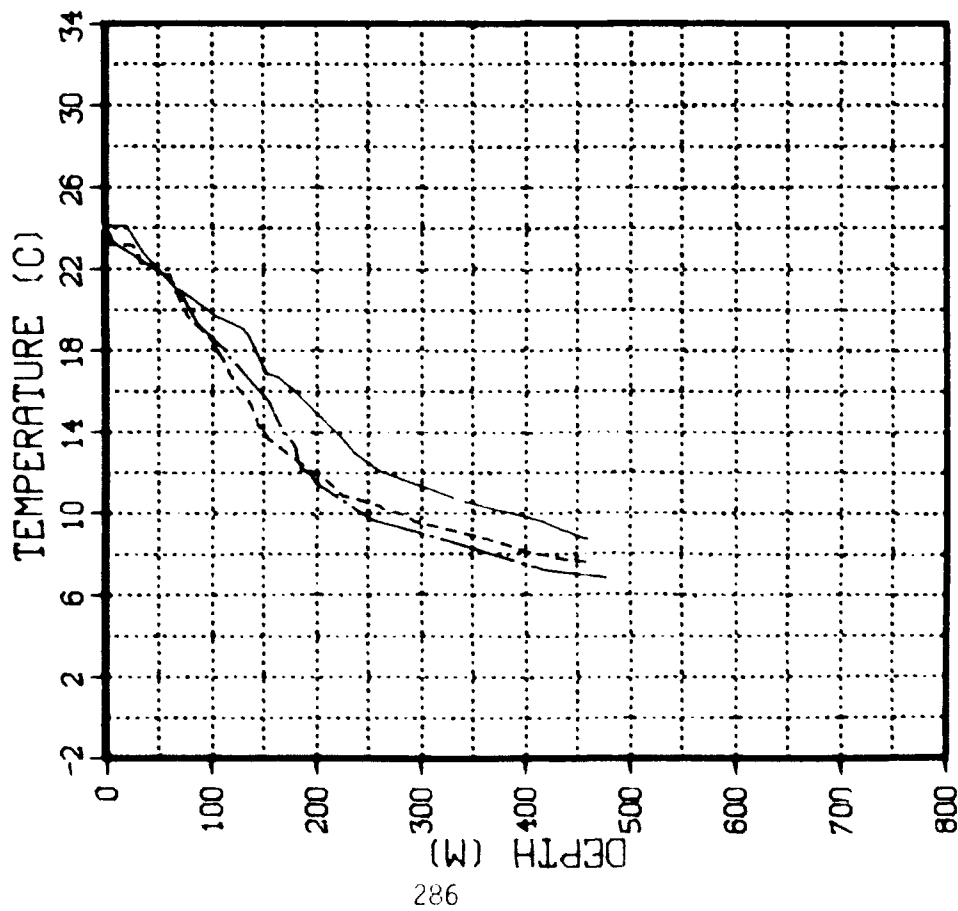


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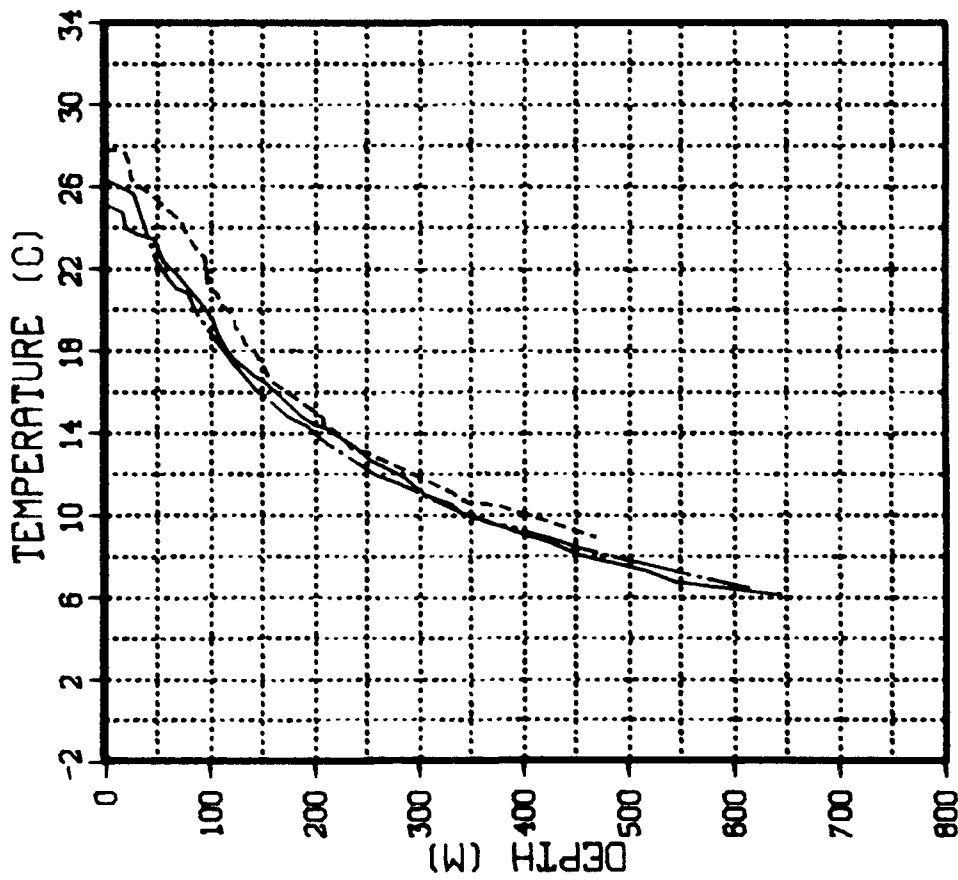


OCT, NOV, DEC

EAST GULF D12



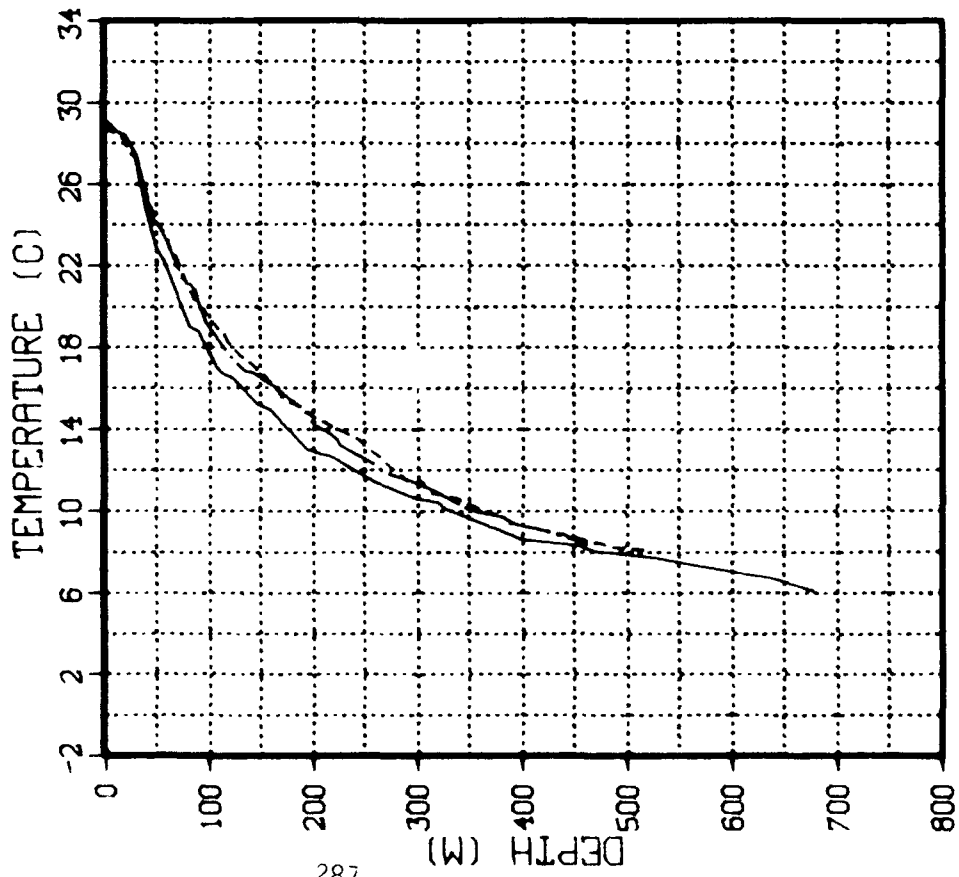
JAN, FEB, MAR



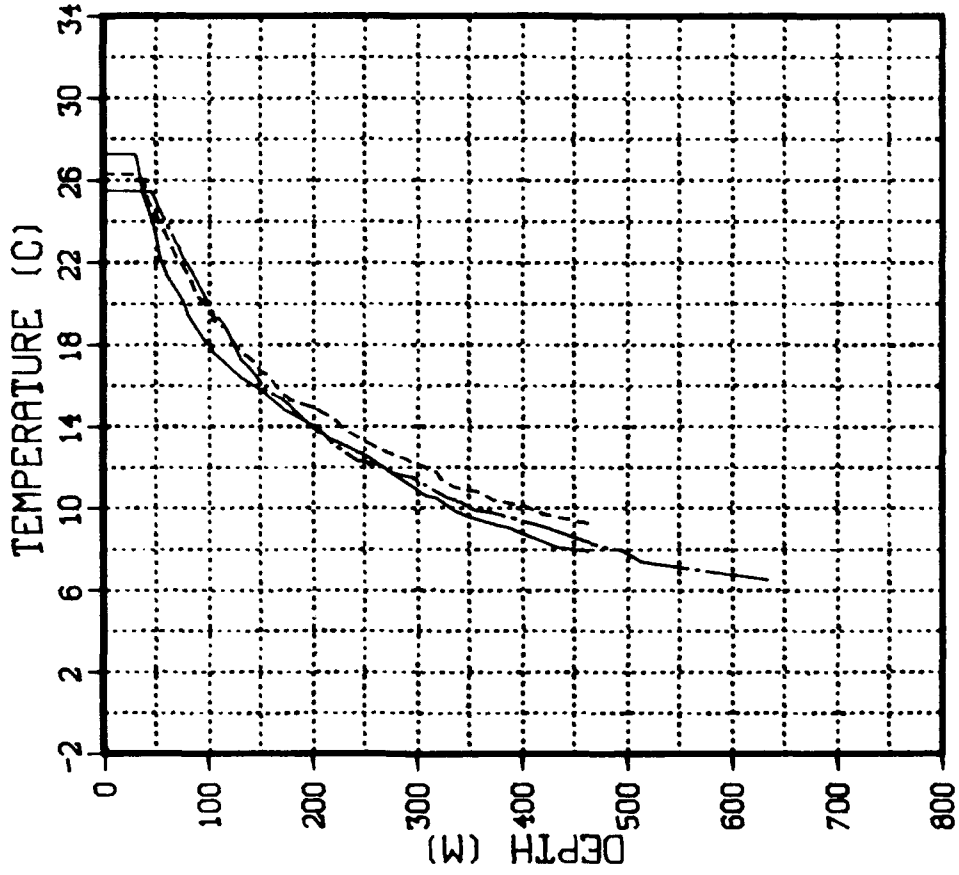
APR, MAY, JUN



EAST GULF D12

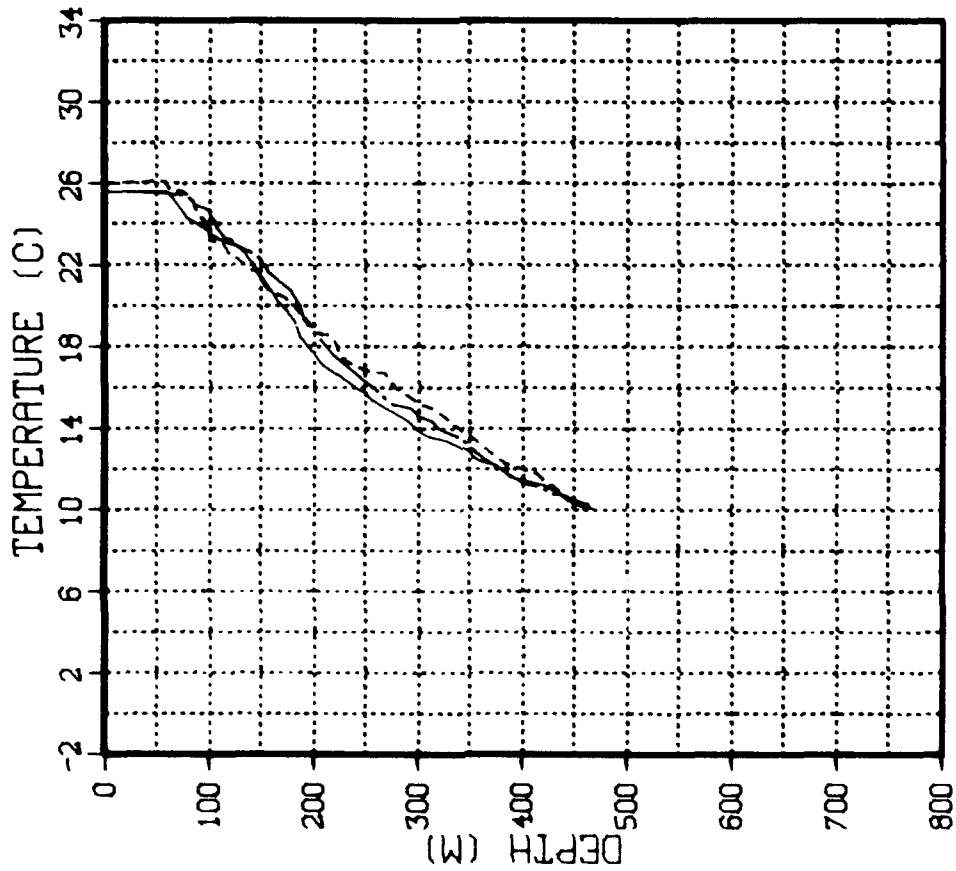


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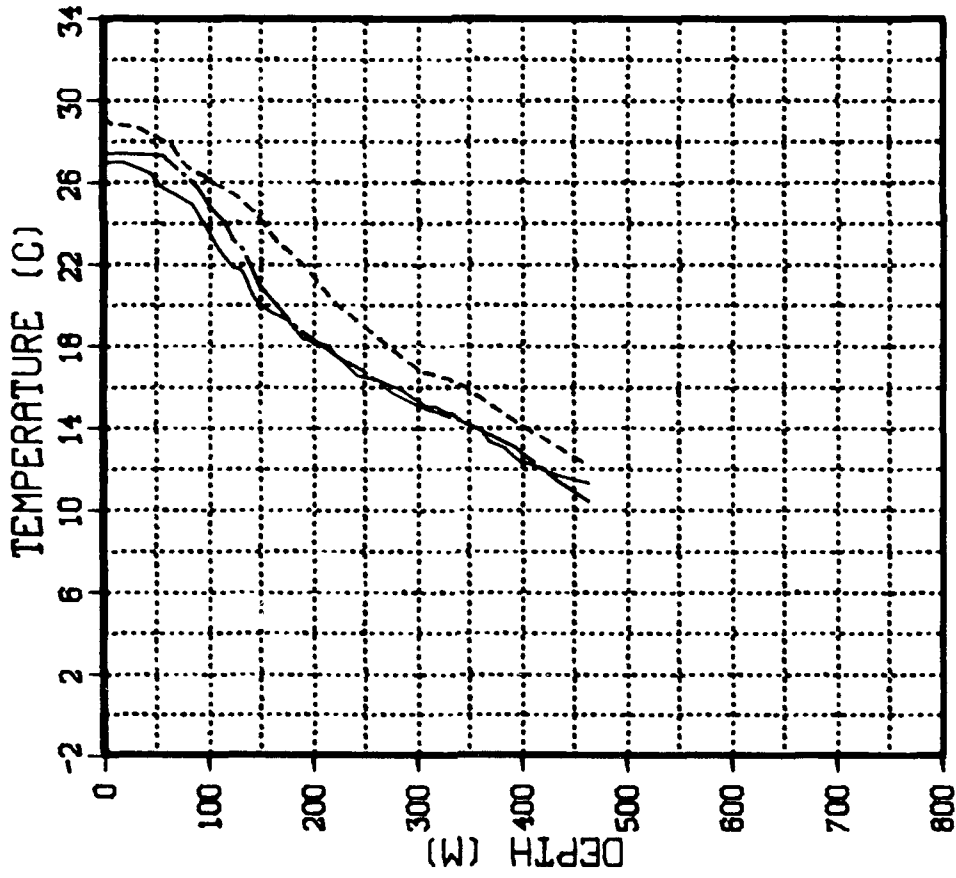


OCT, NOV, DEC

EAST LOOP D12

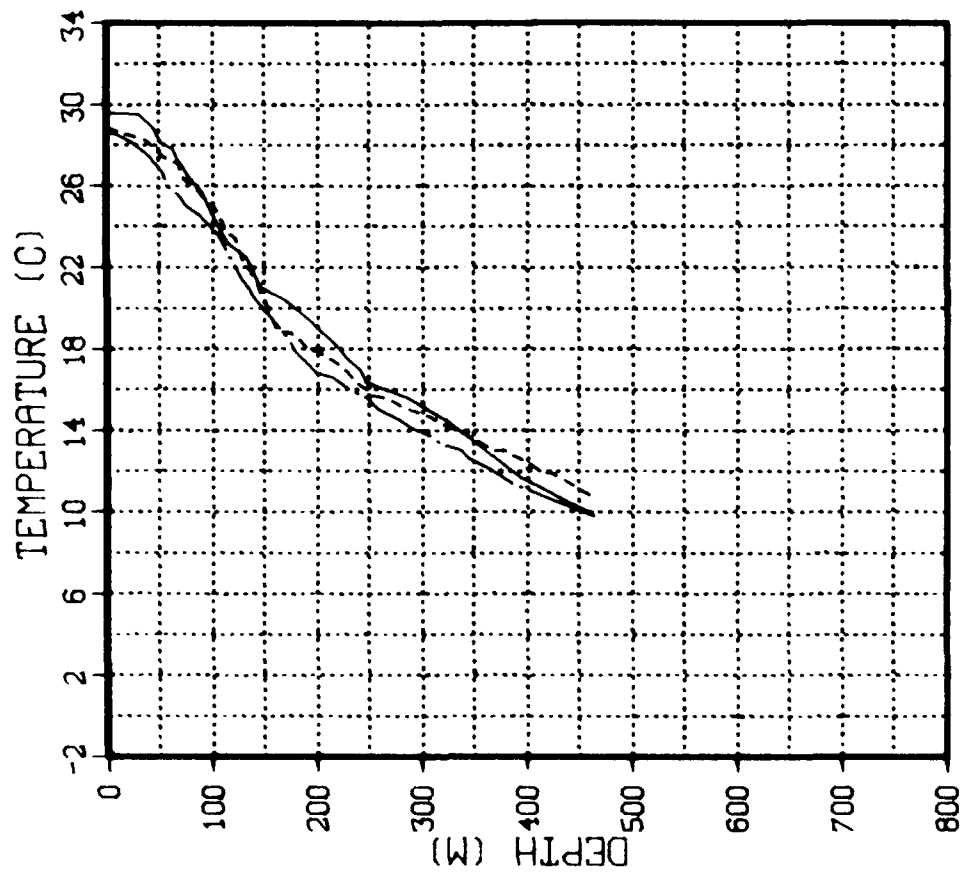


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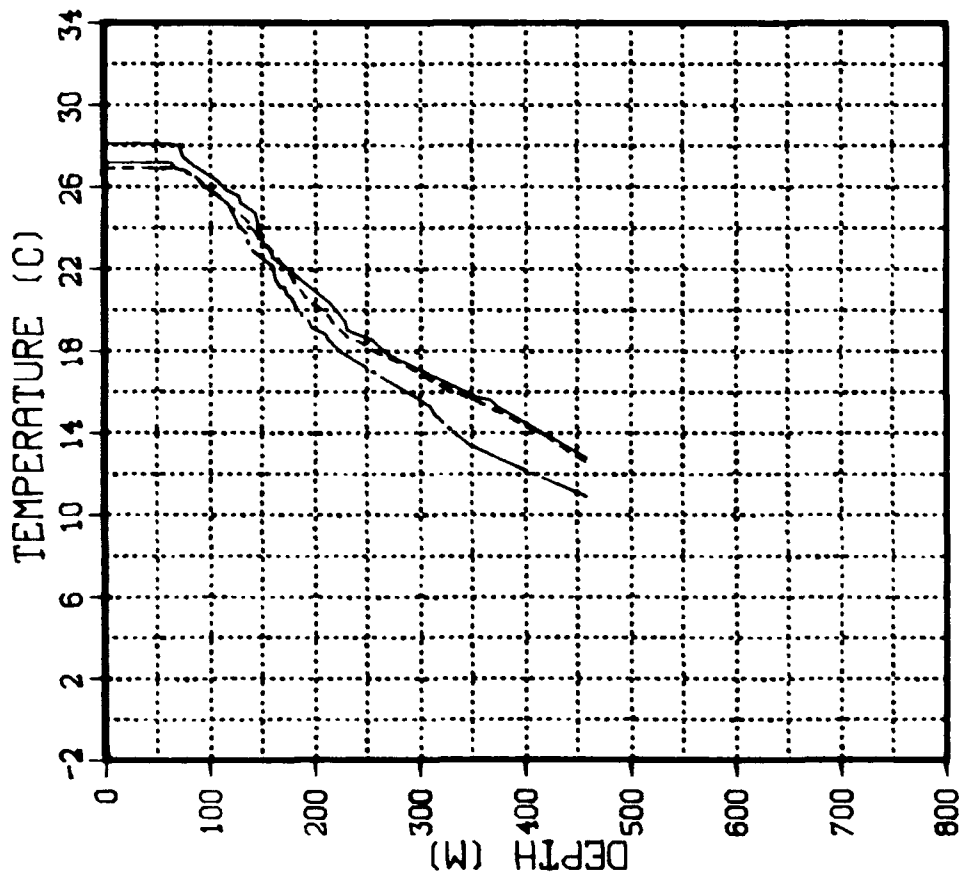


APR, MAY, JUN

EAST LOOP D12

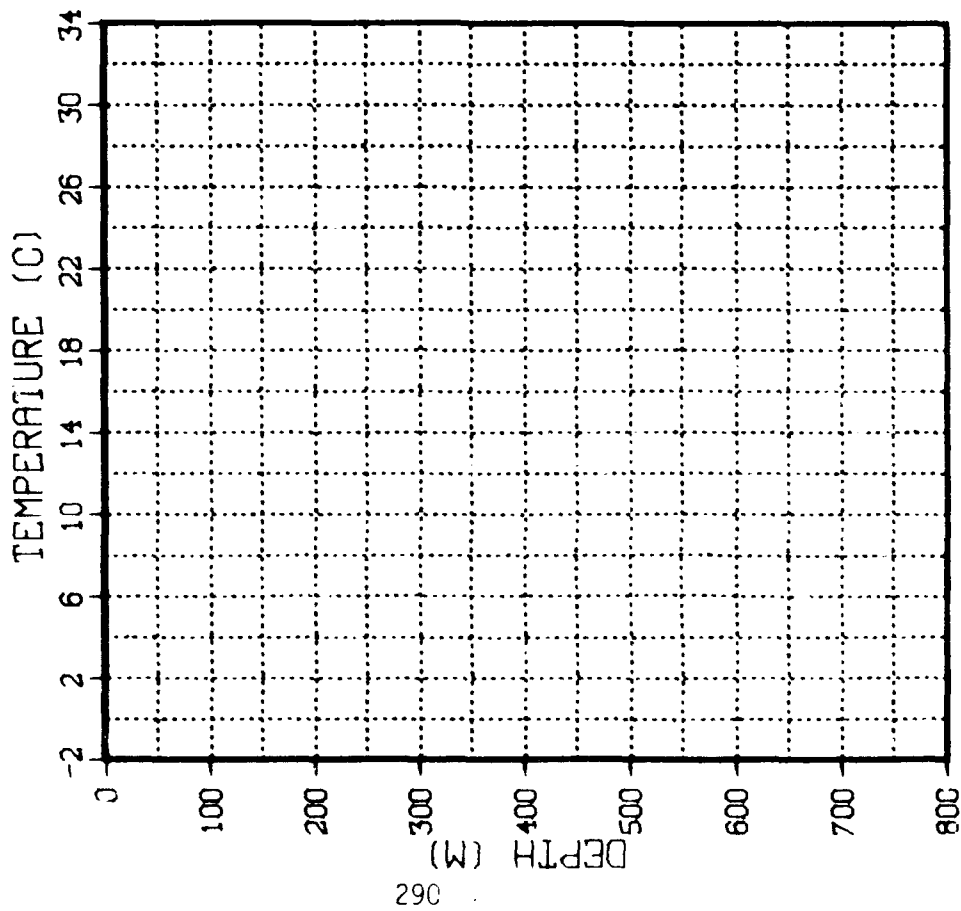


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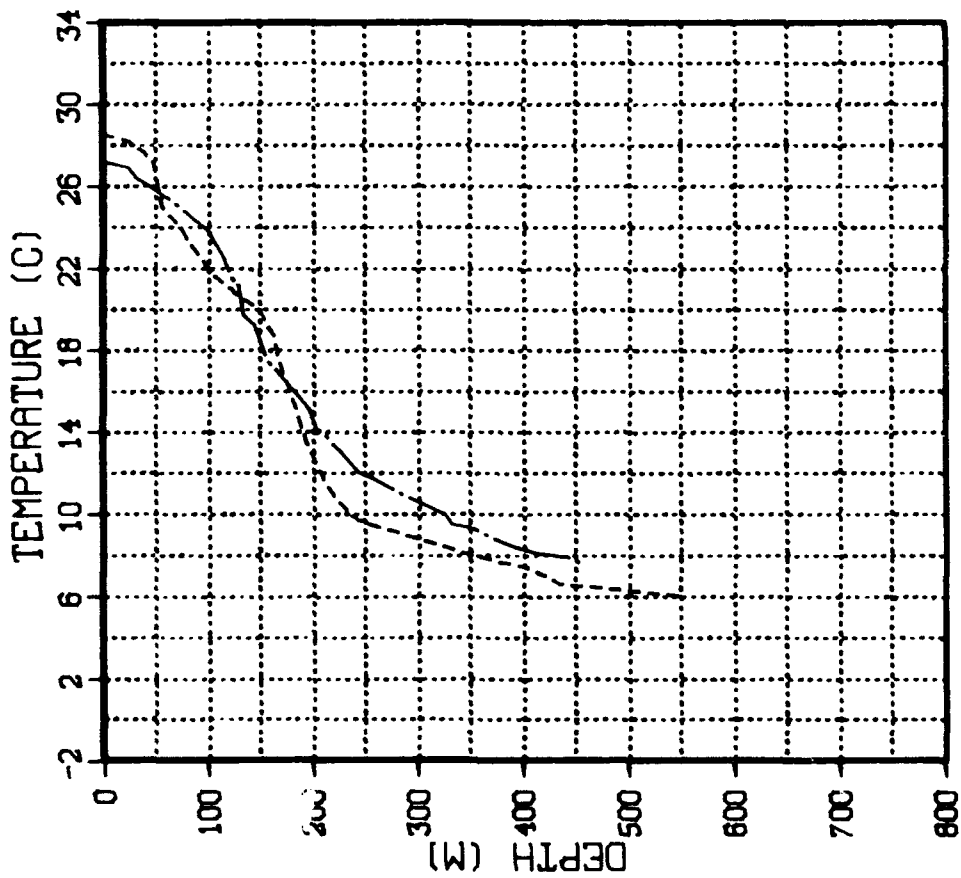


OCT, NOV, DEC

SOUTH SLOPE D13

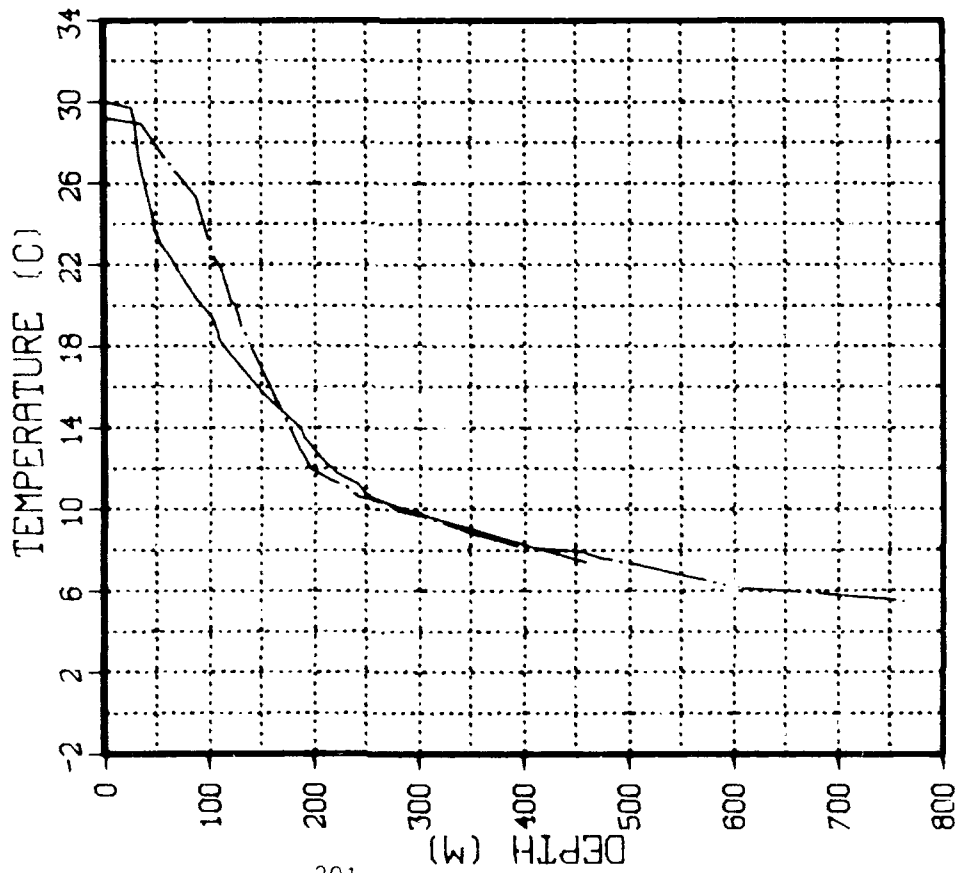


JAN, FEB, MAR

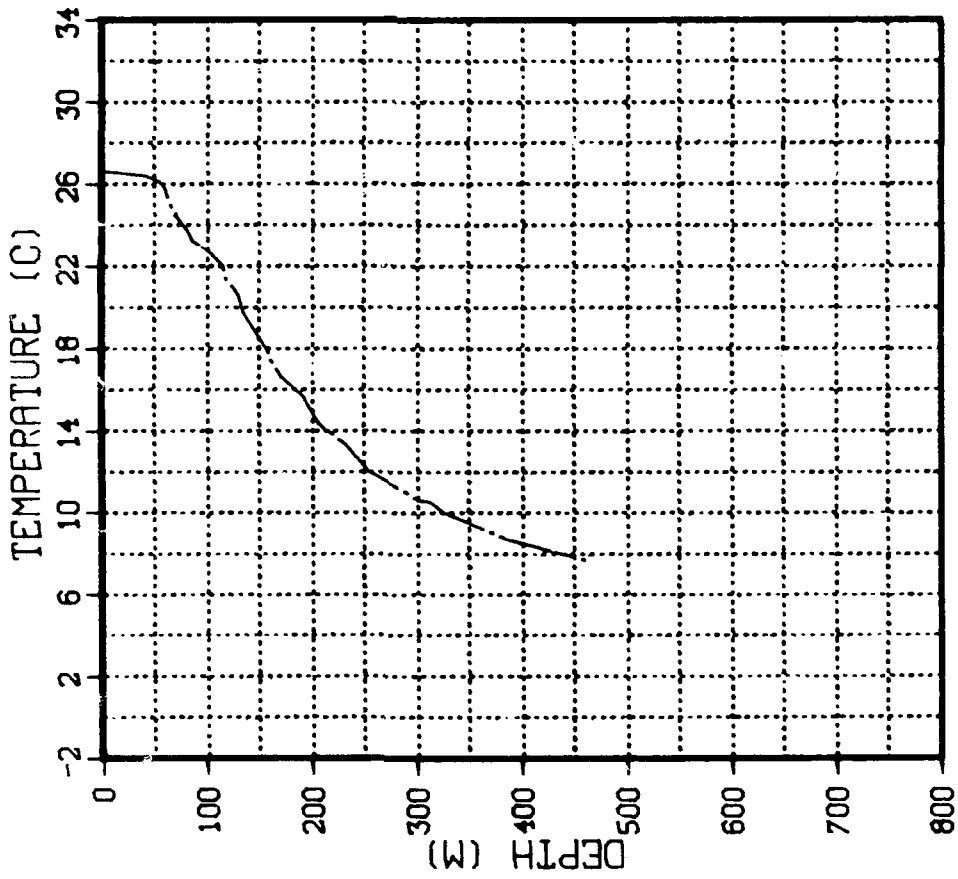


APR, MAY, JUN

SOUTH SLOPE D13

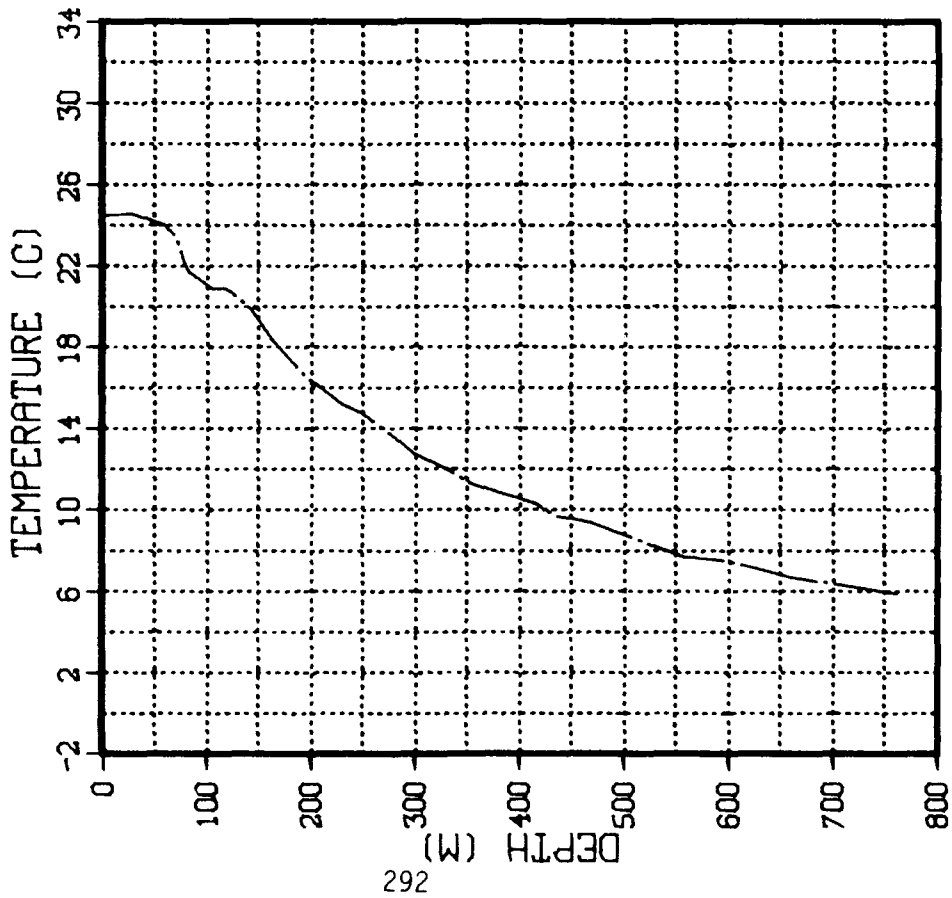


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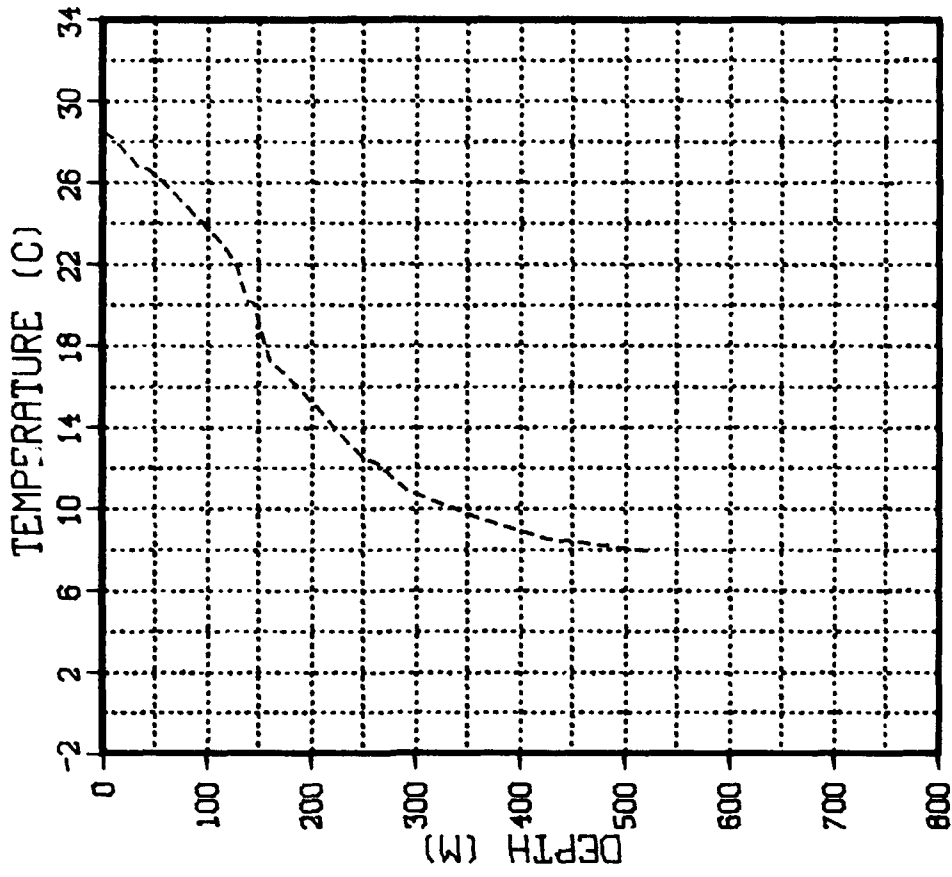


OCT, NOV, DEC

COLD WALL D13

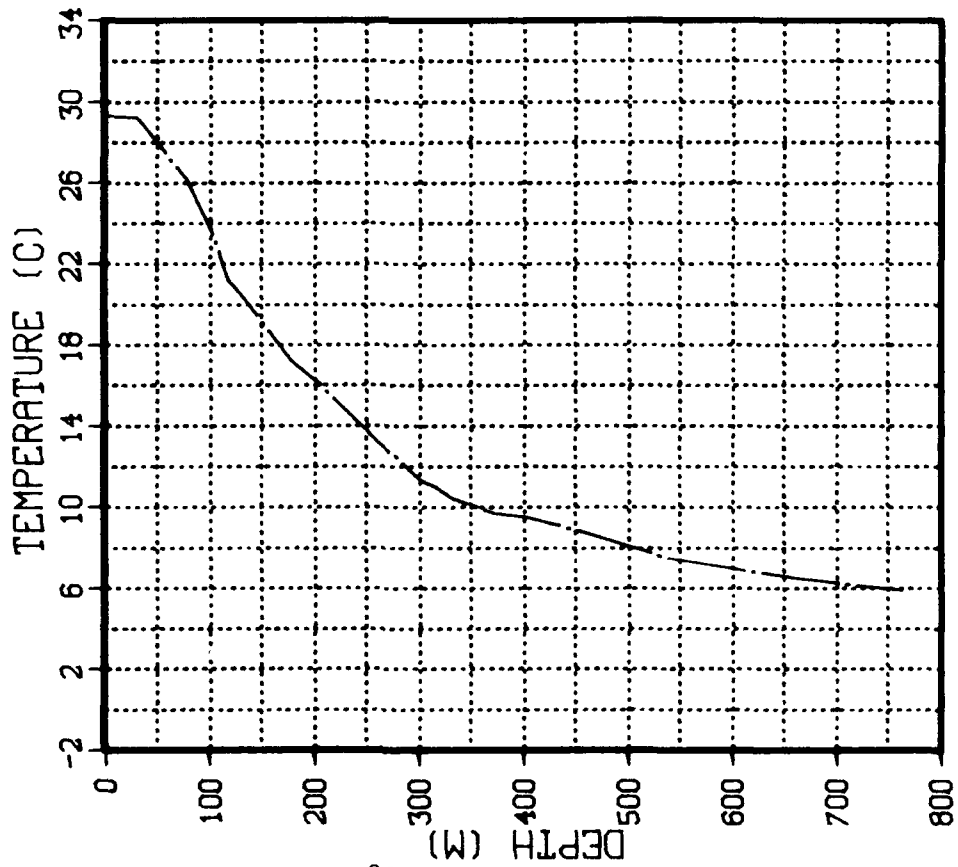


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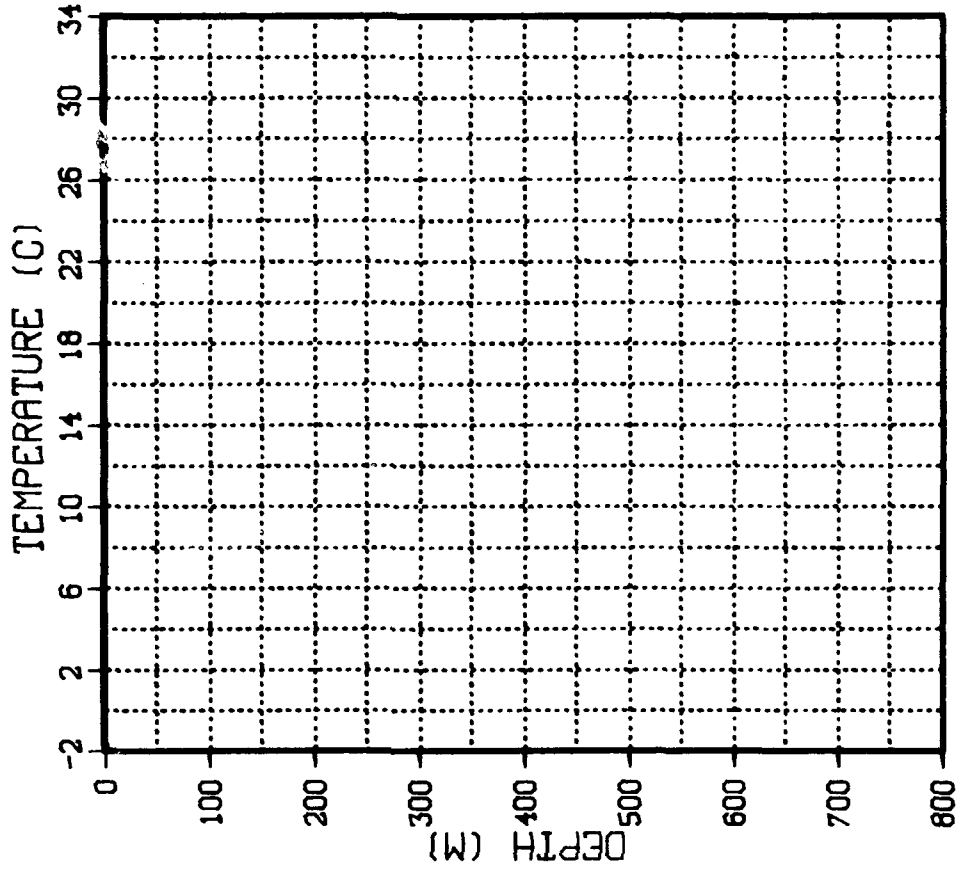


APR, MAY, JUN

COLD WALL D13

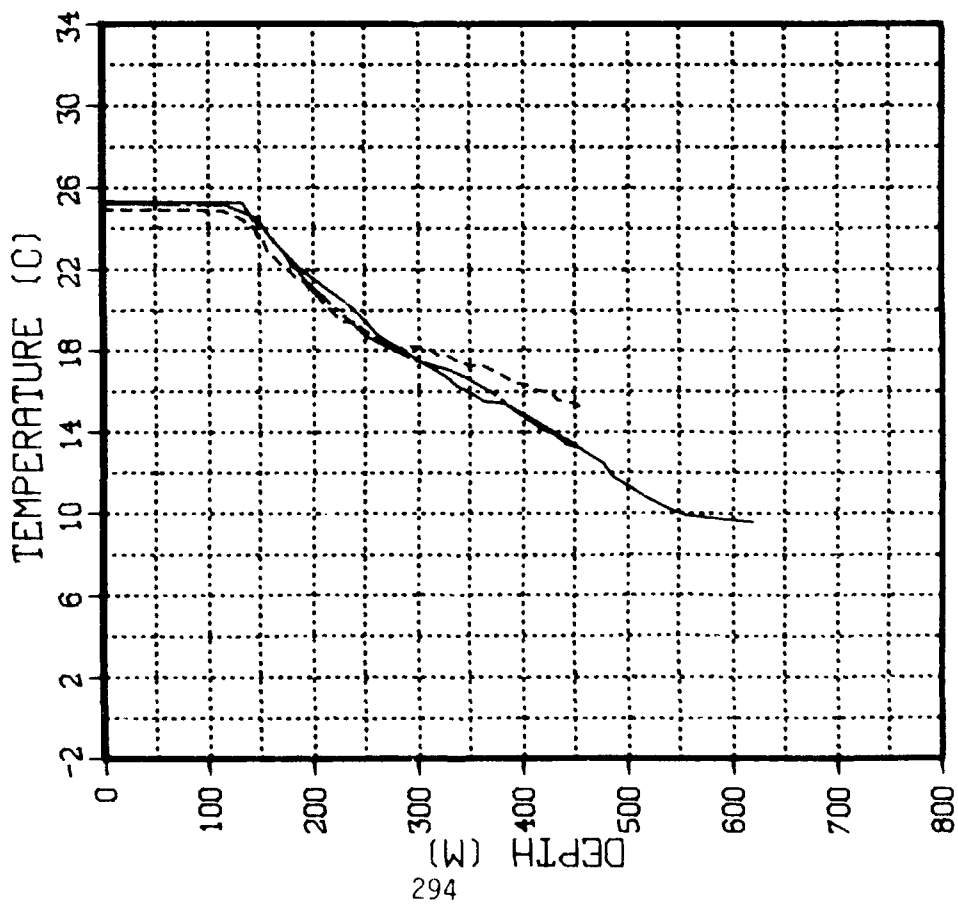


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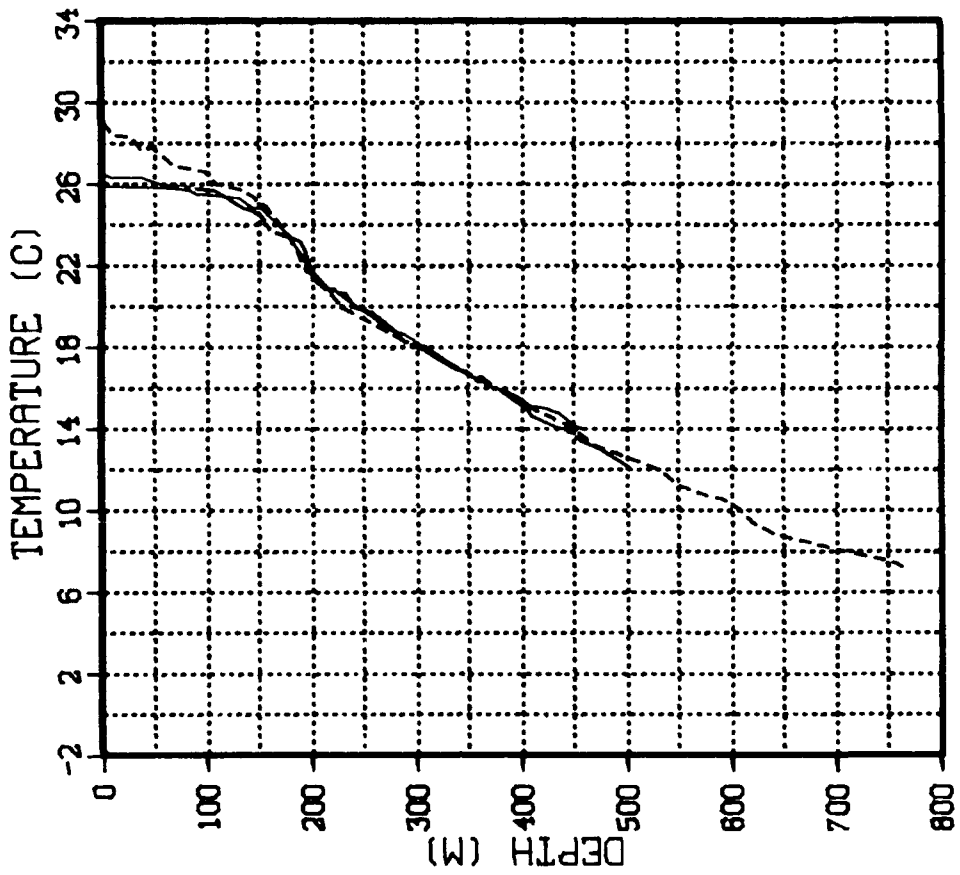


OCT, NOV, DEC

FLORIDA CURRENT D13

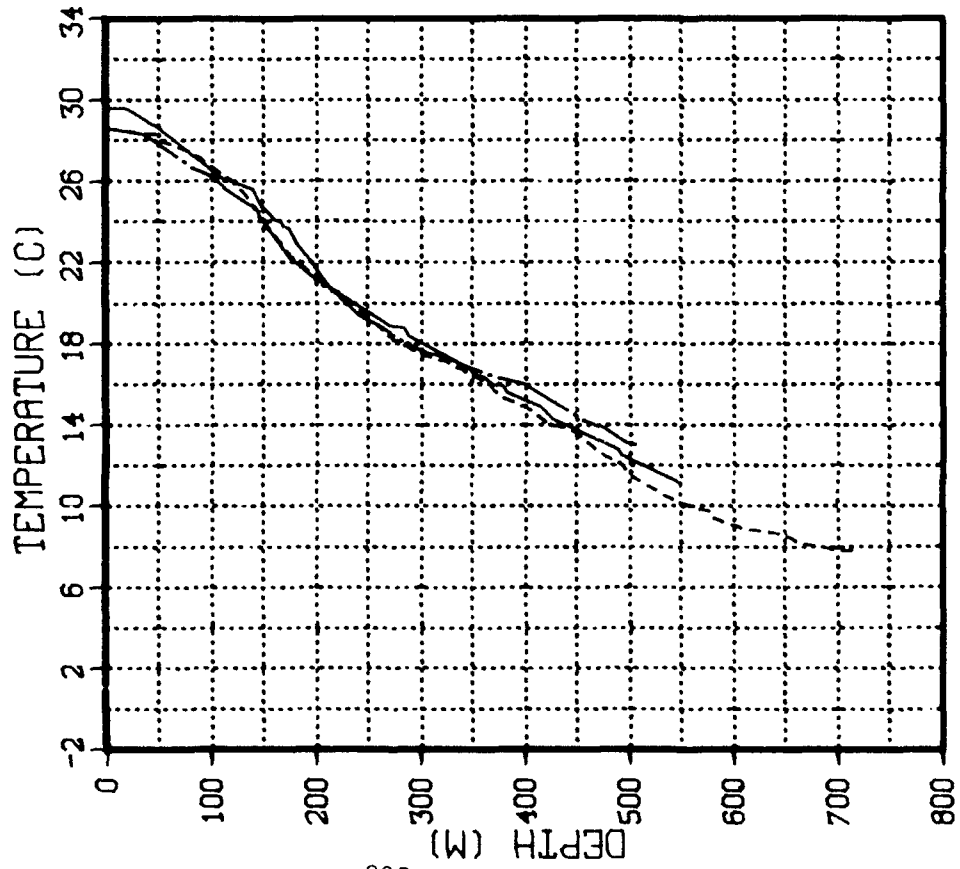


JAN, FEB, MAR

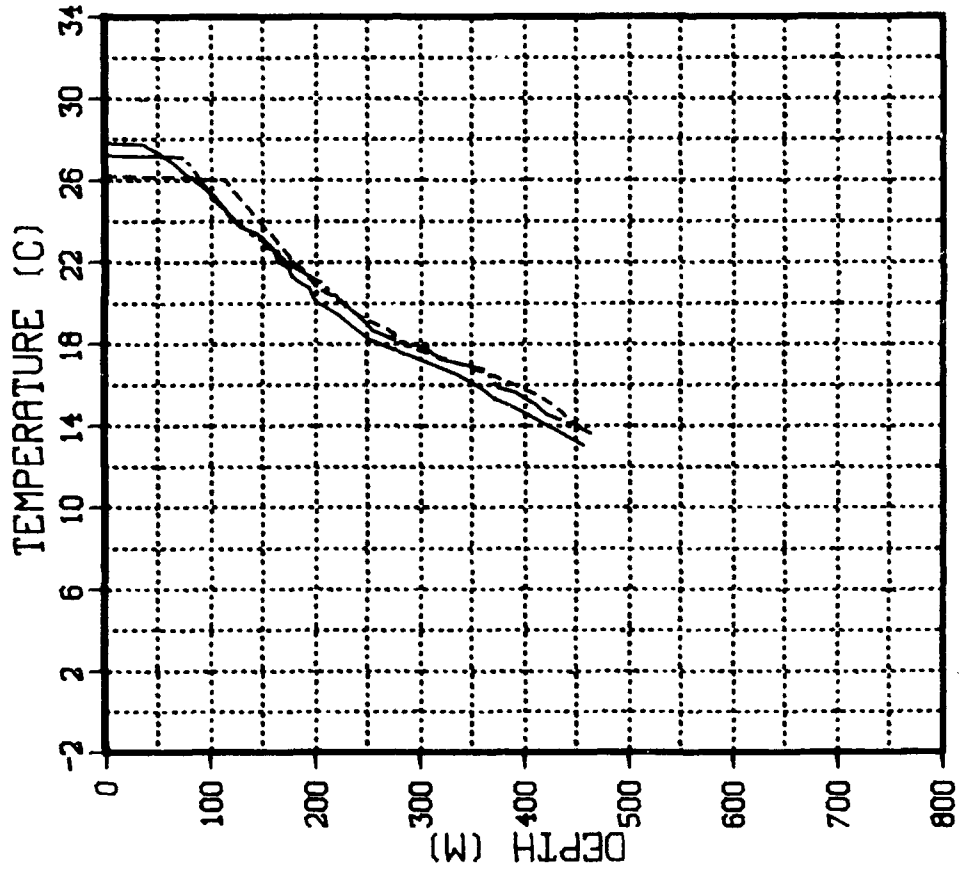


APR, MAY, JUN

FLORIDA CURRENT D13

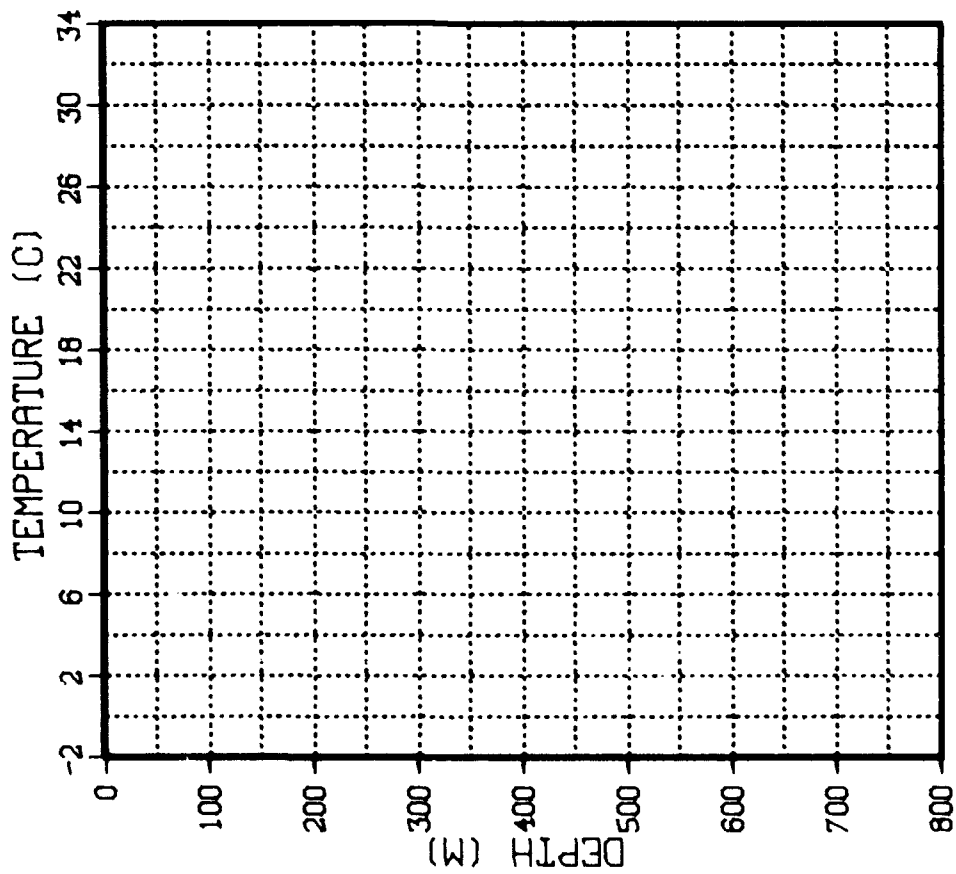


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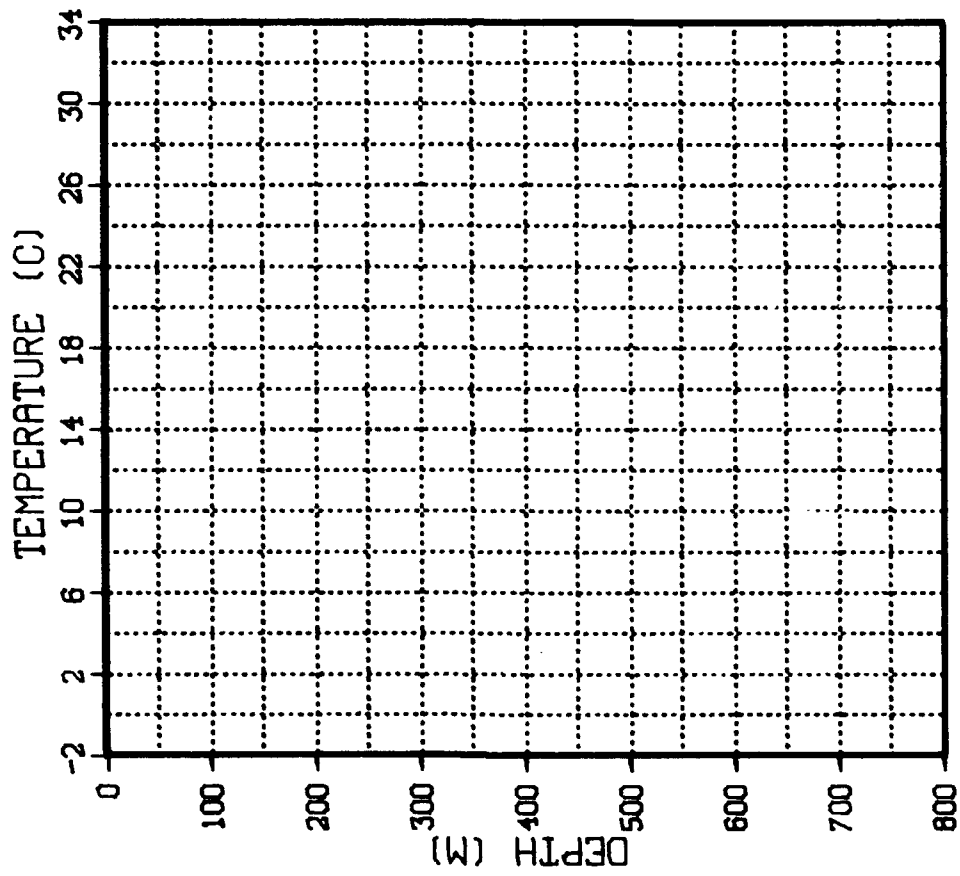


OCT, NOV, DEC

SARGASSO D13

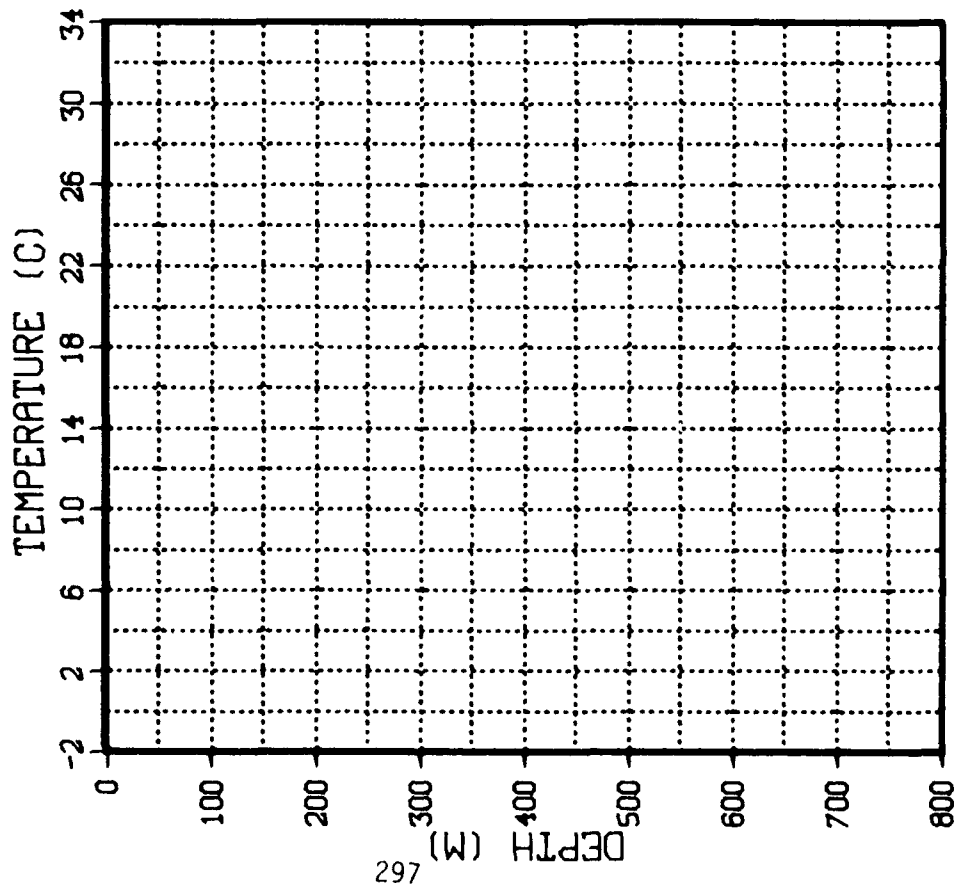


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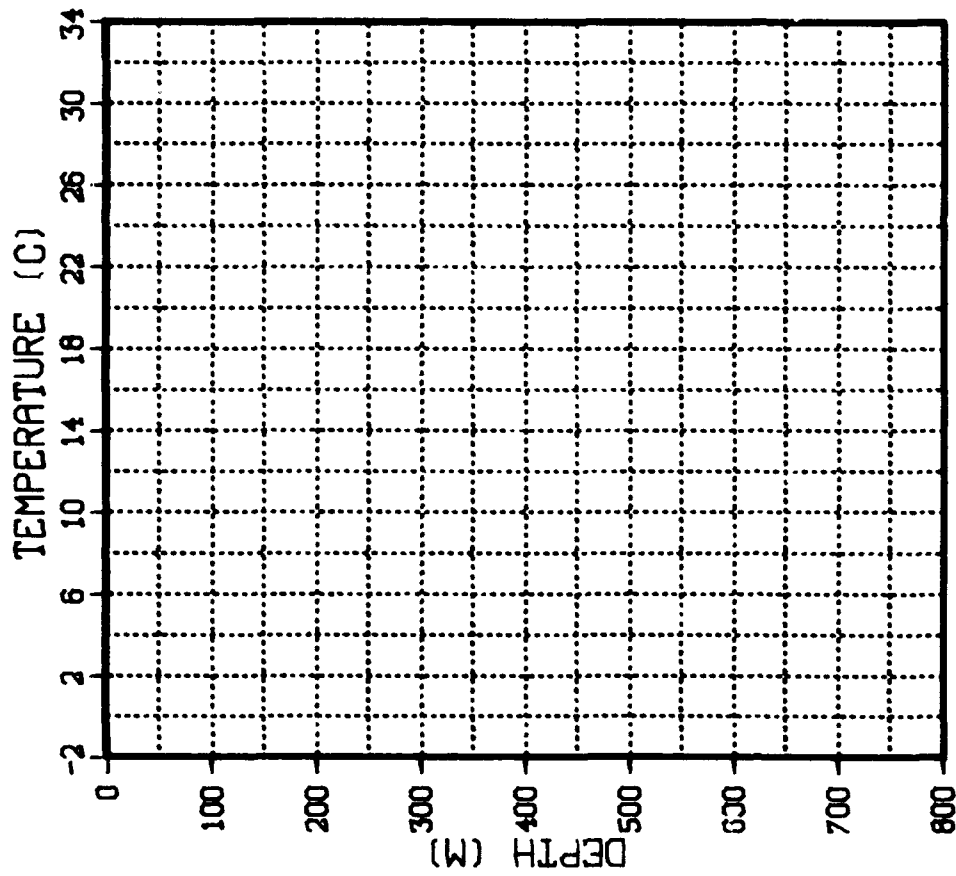


APR, MAY, JUN

SARGASSO D13

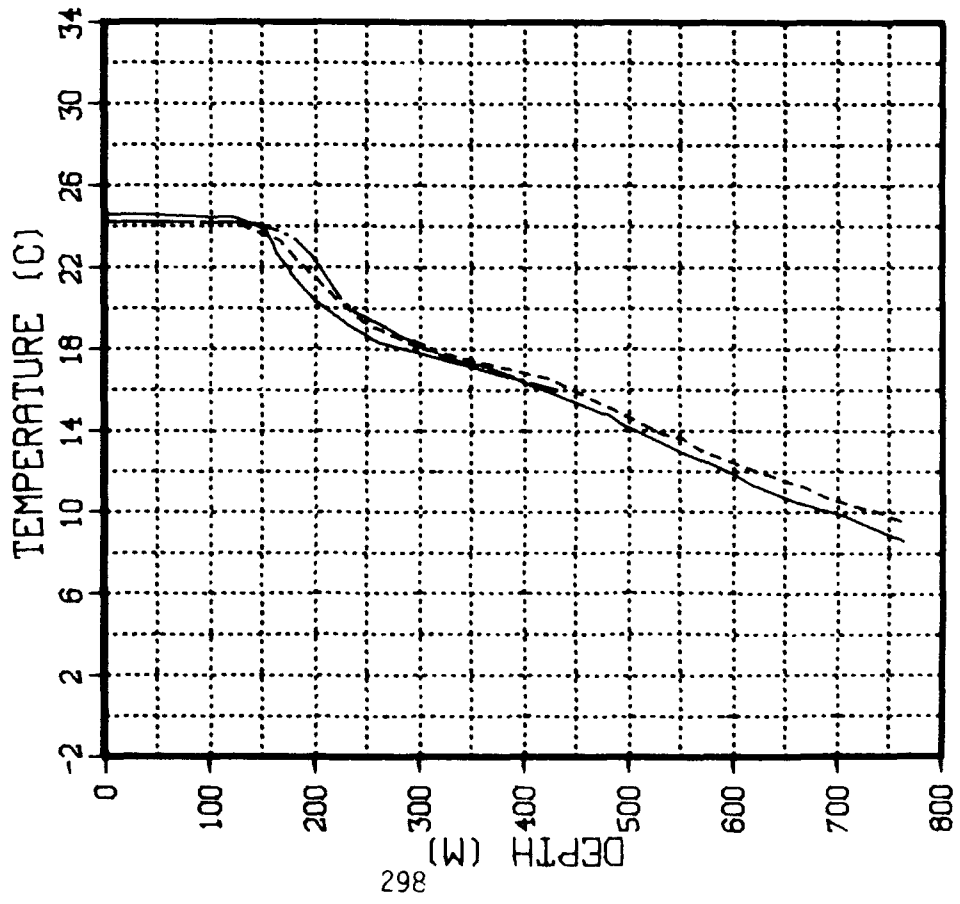


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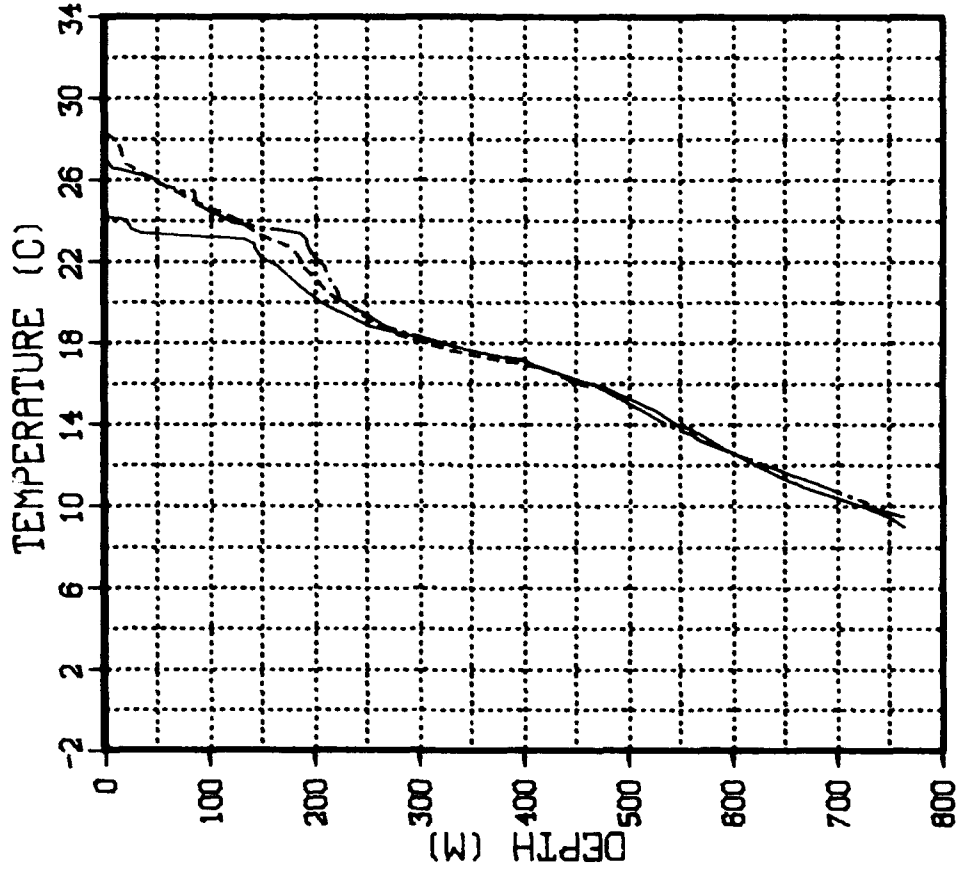


OCT, NOV, DEC

GREATER ANTILLES D14

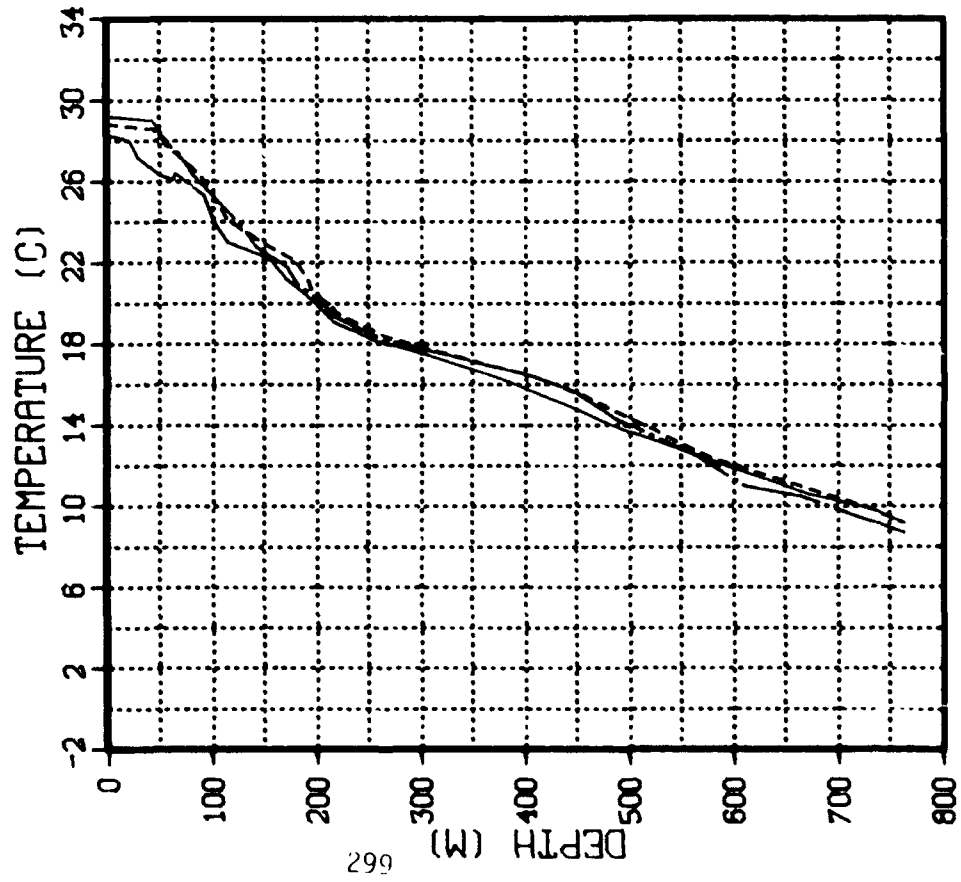


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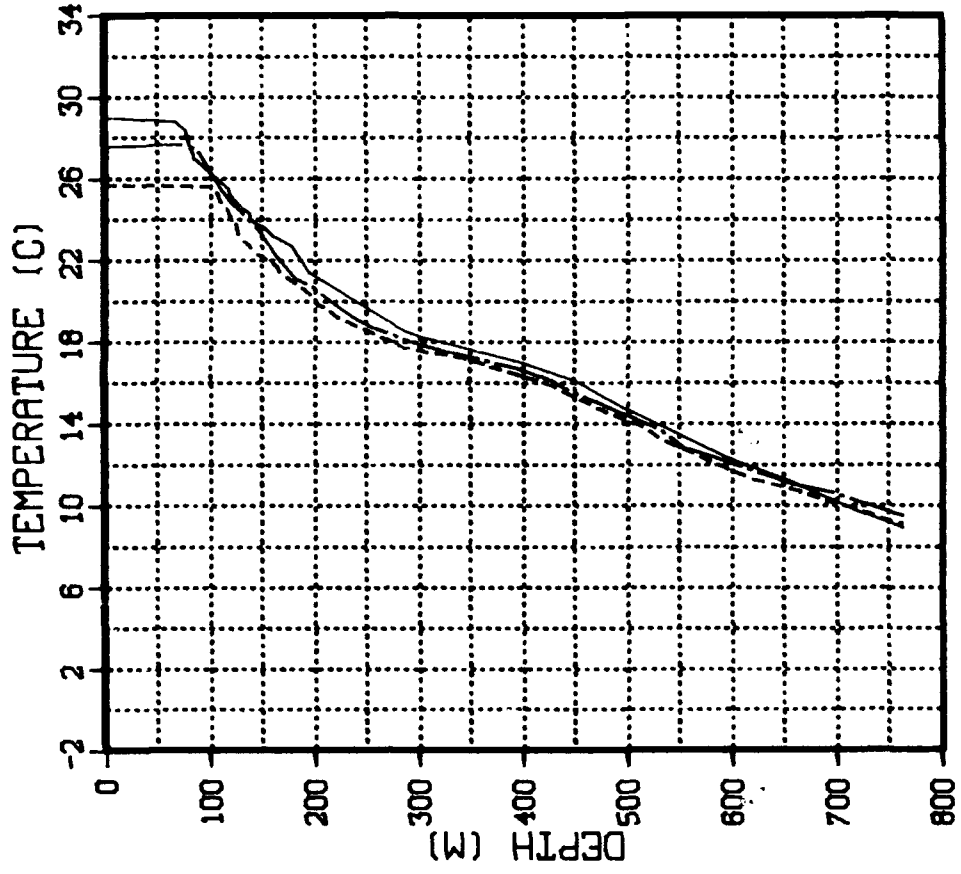


APR, MAY, JUN

GREATER ANTILLES D14

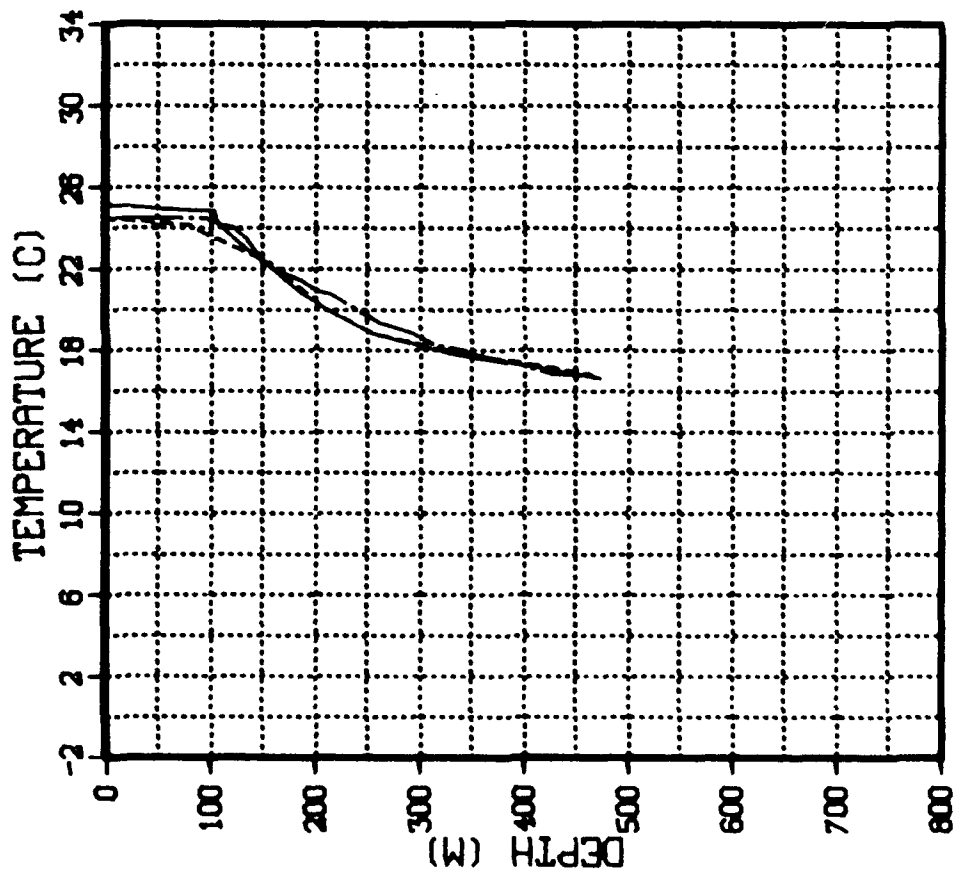


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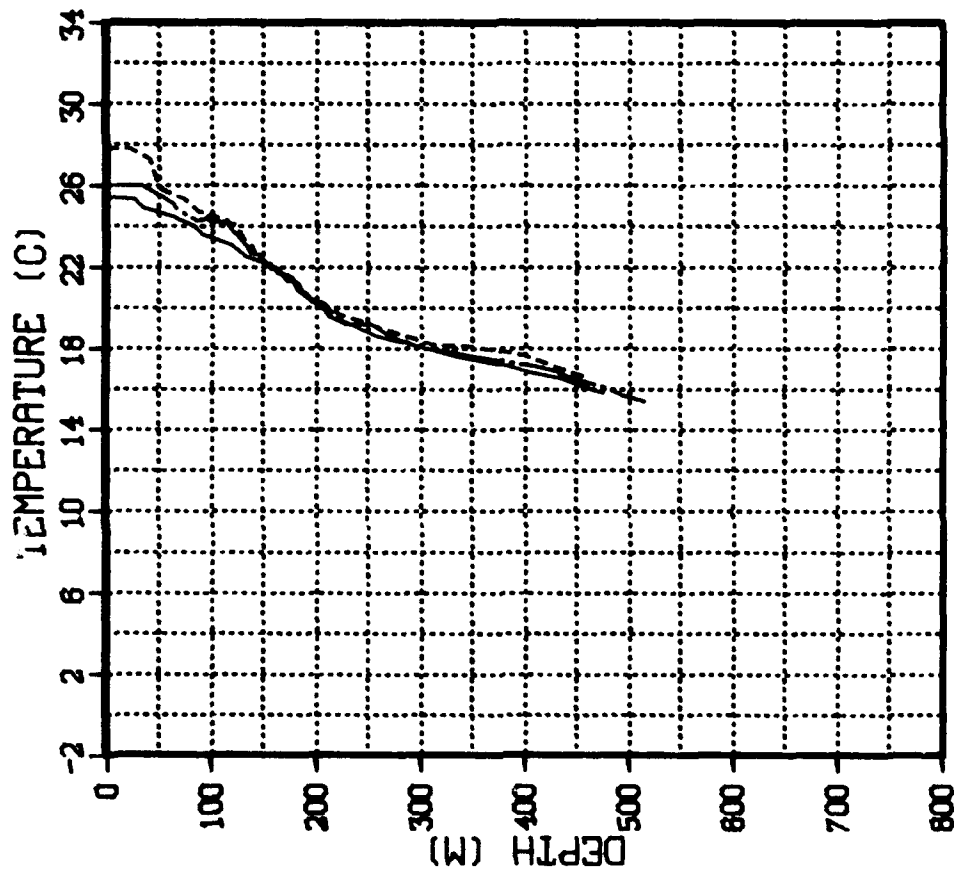


OCT, NOV, DEC

GREATER ANTILLES D15

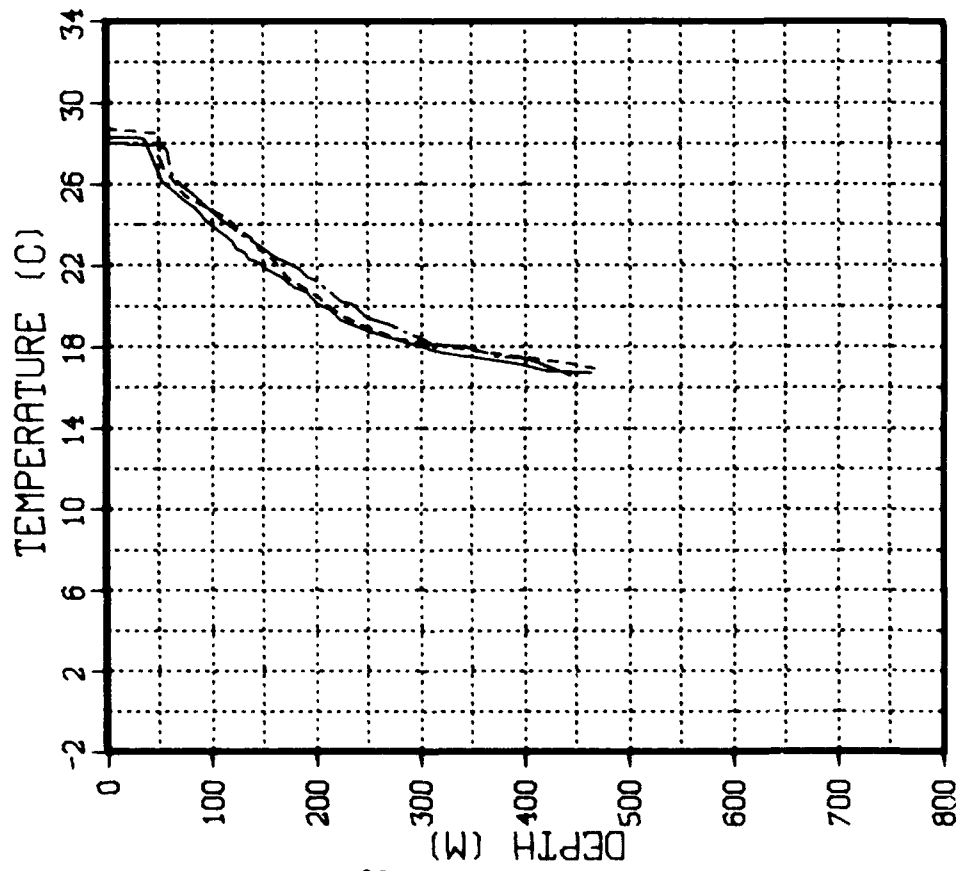


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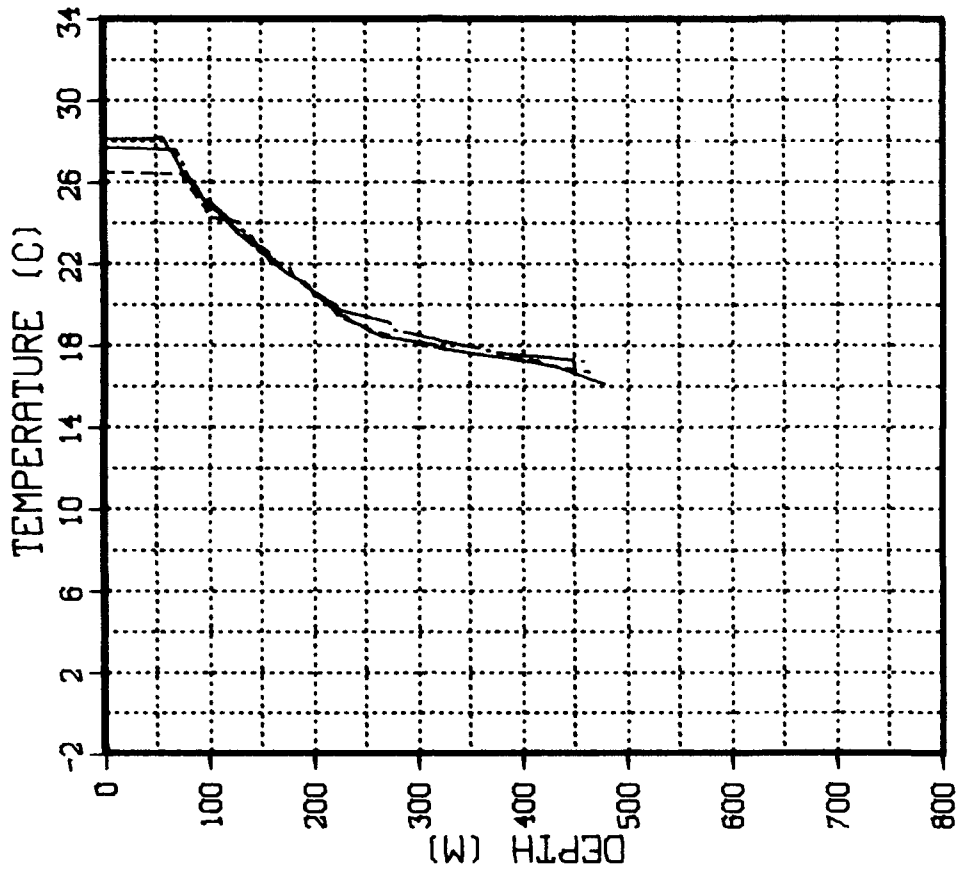


APR, MAY, JUN

GREATER ANTILLES D15

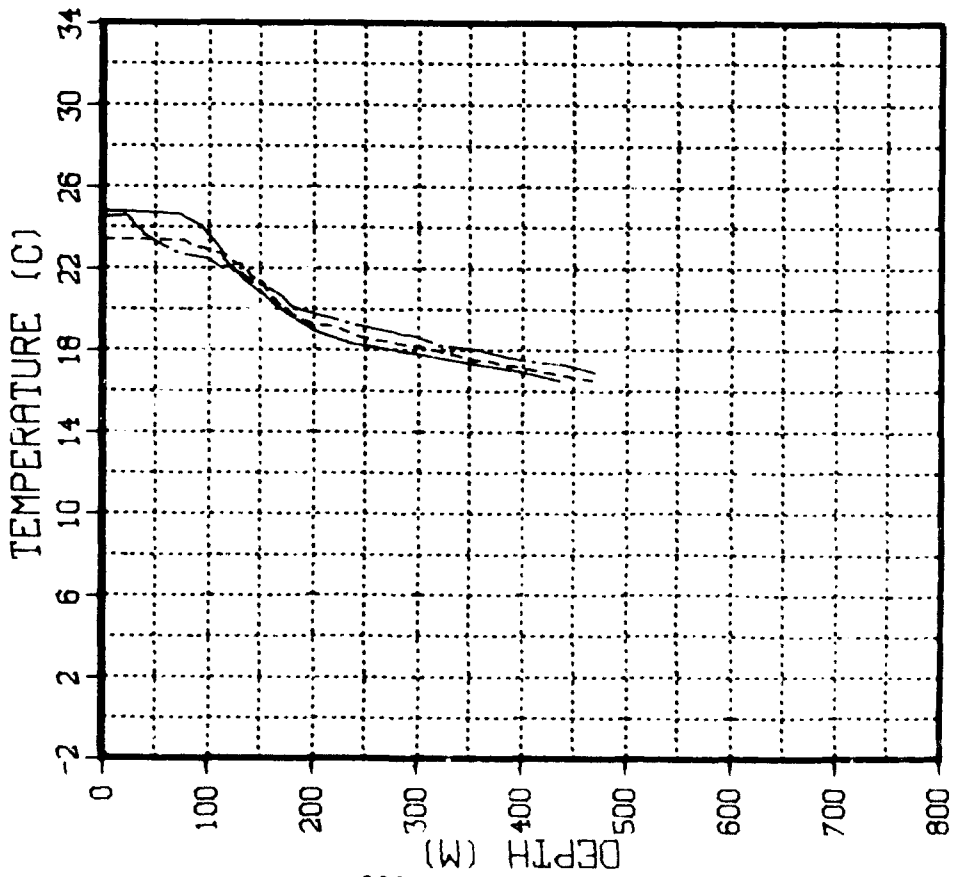


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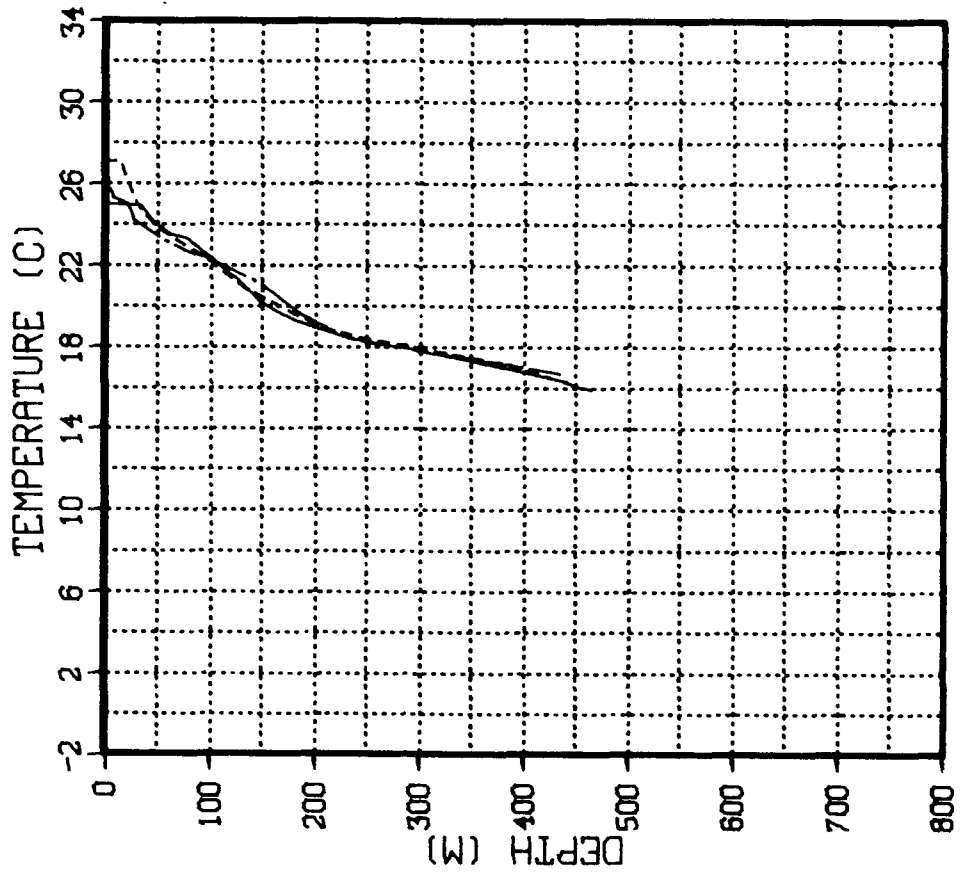


OCT, NOV, DEC

SARGASSO D15

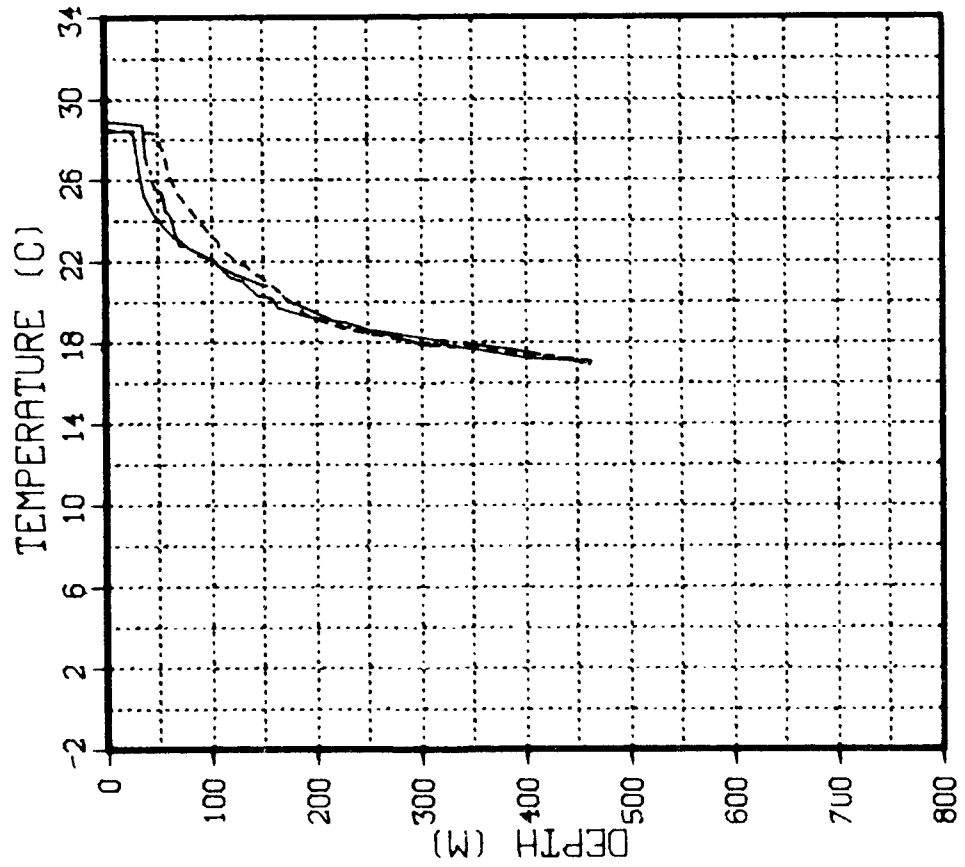


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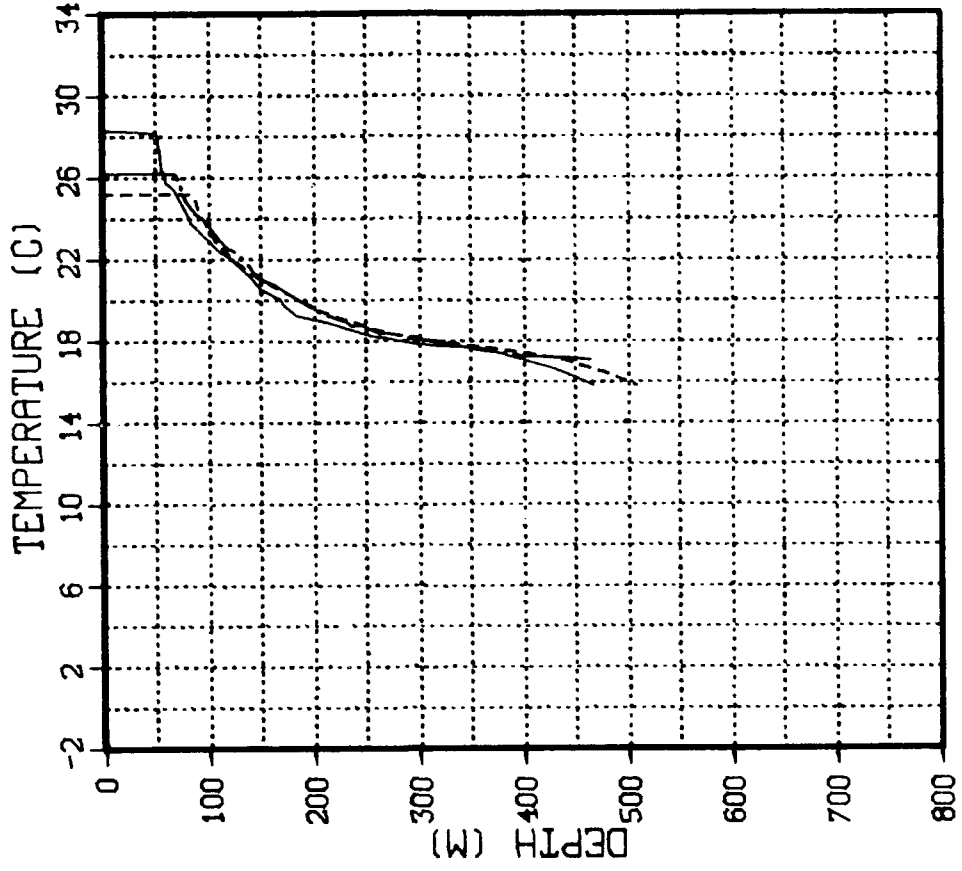


APR, MAY, JUN

SARGASSO D15

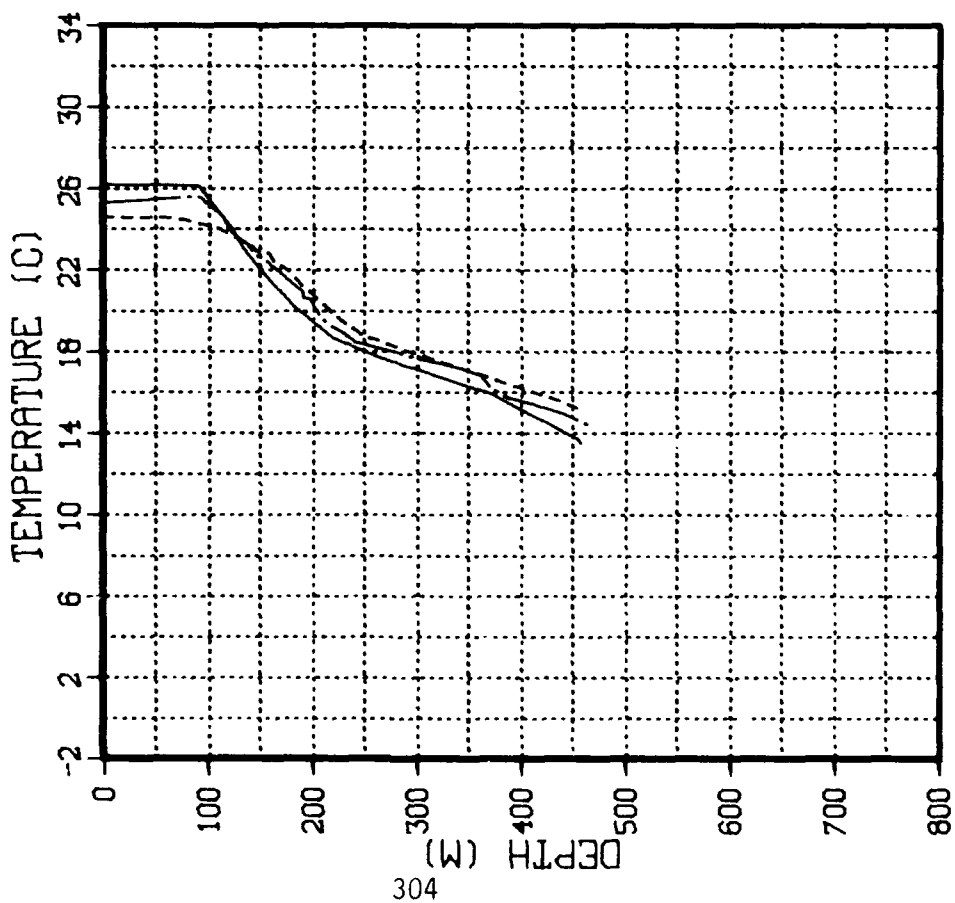


JUL, AUG, SEP

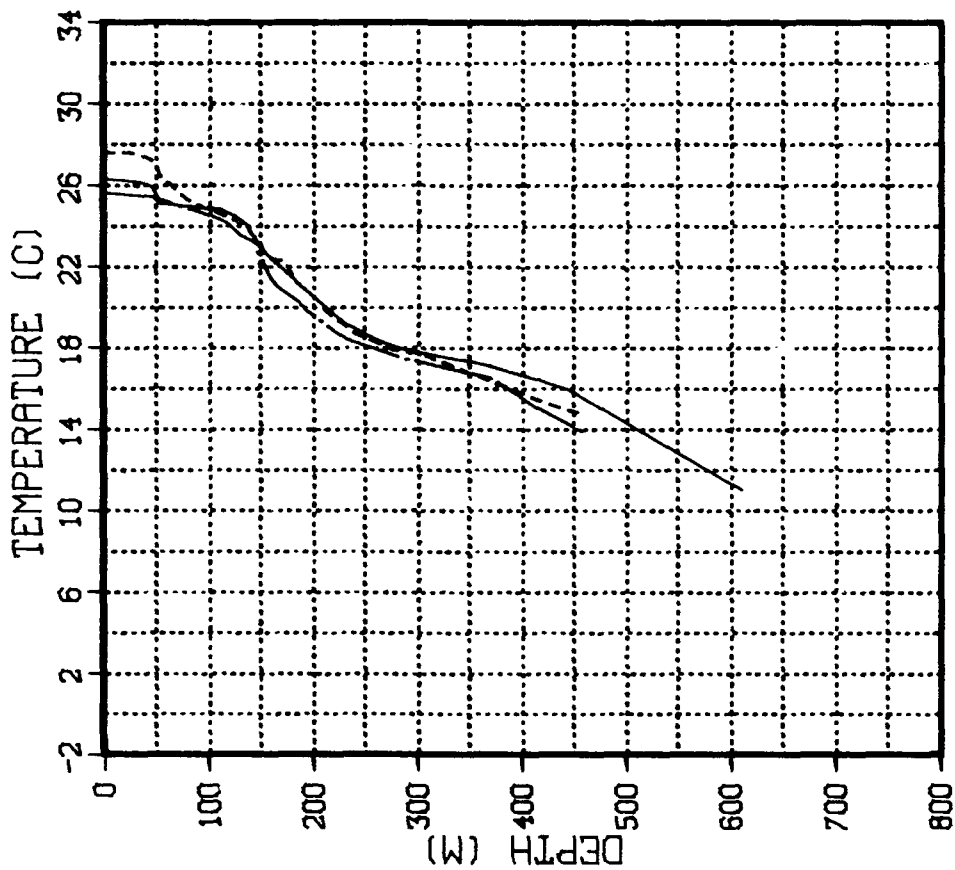


OCT, NOV, DEC

ANTILLES CURRENT D16

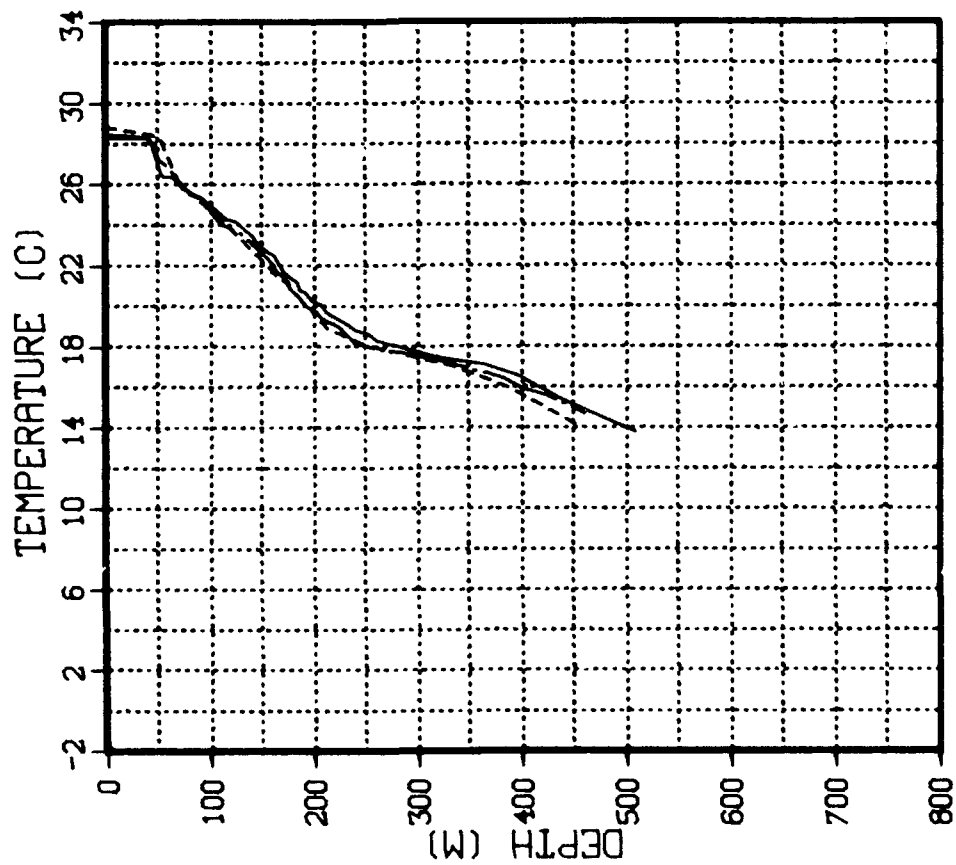


JAN, FEB, MAR

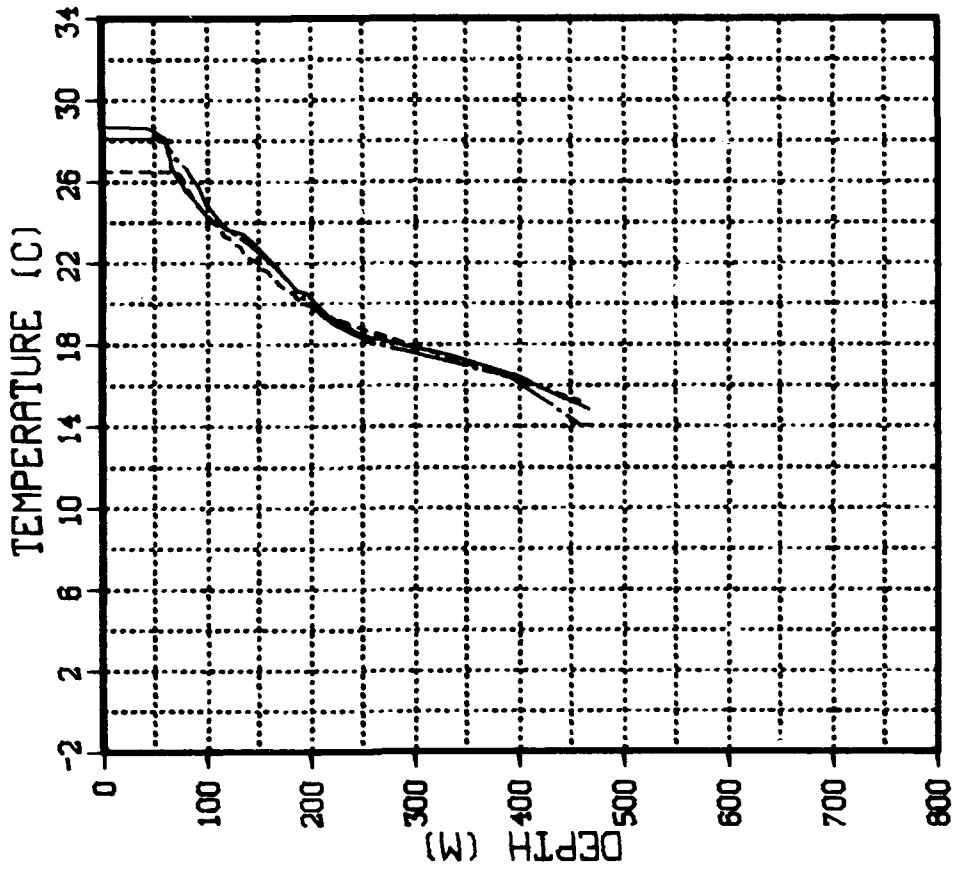


APR, MAY, JUN

ANTILLES CURRENT D16

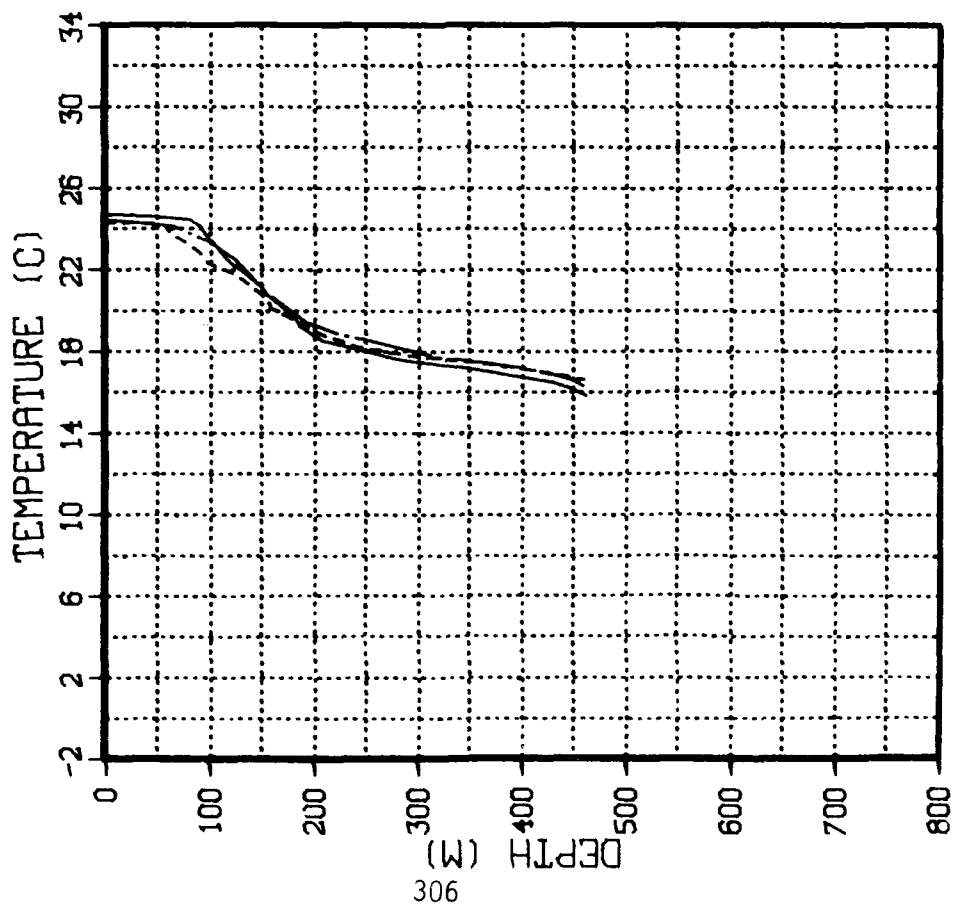


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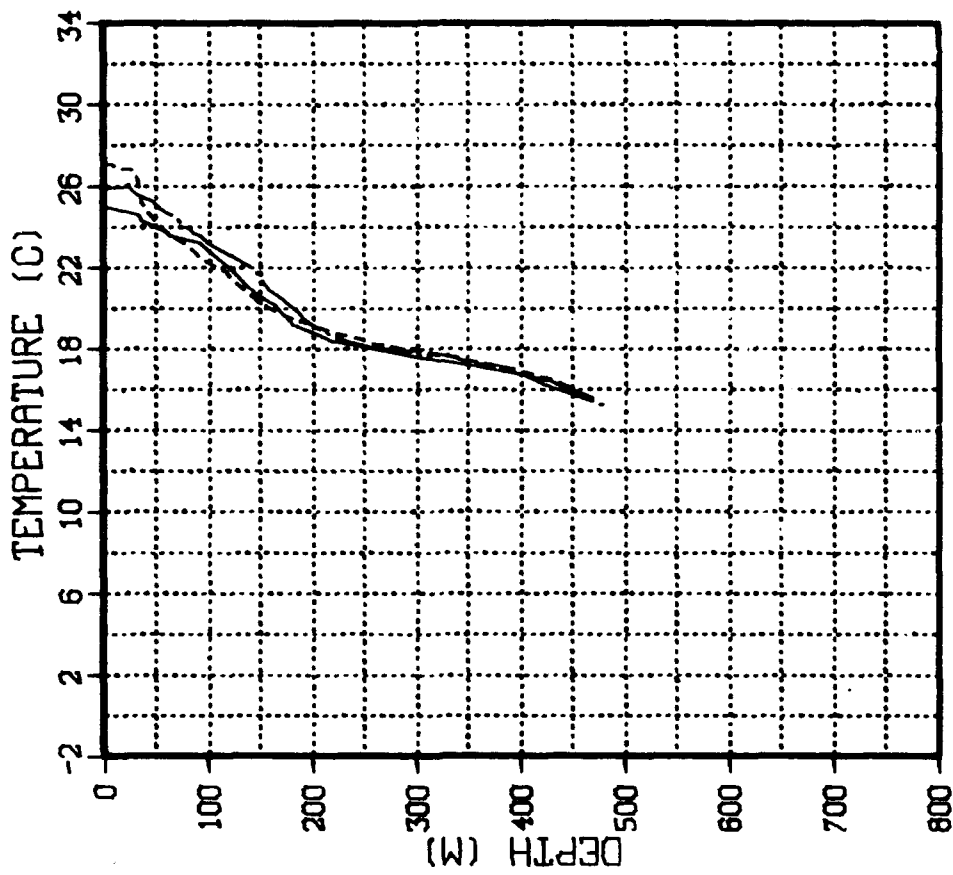


OCT, NOV, DEC

SARGASSO D16

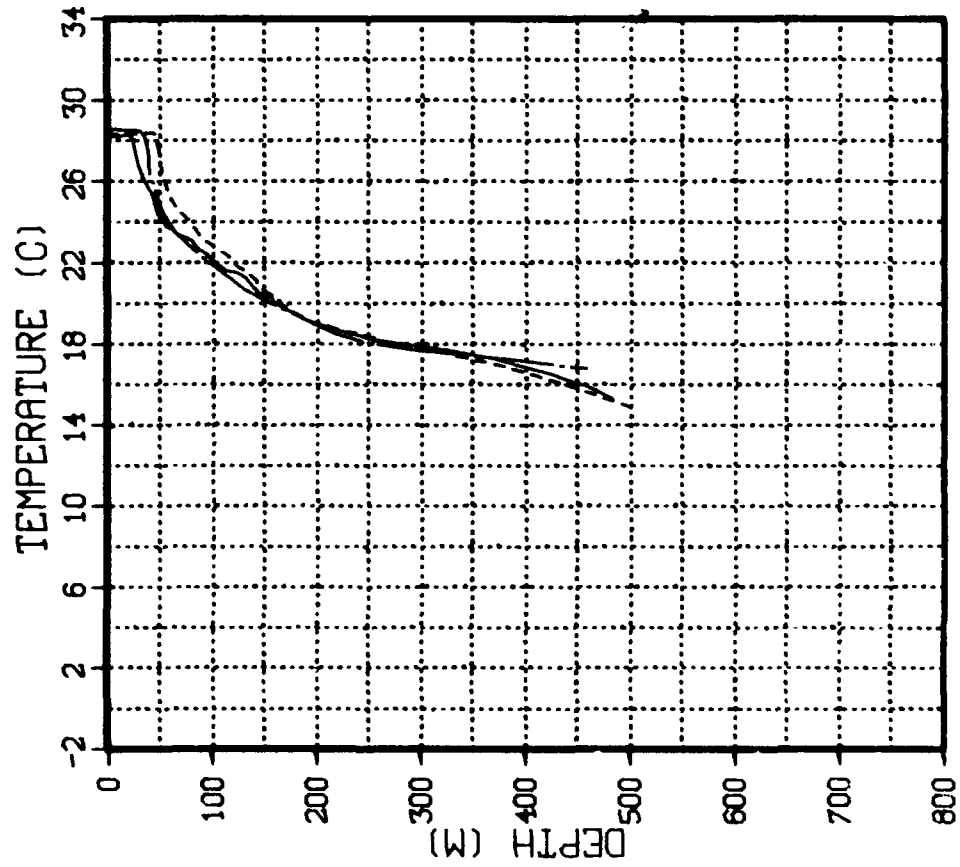


JAN, FEB, MAR

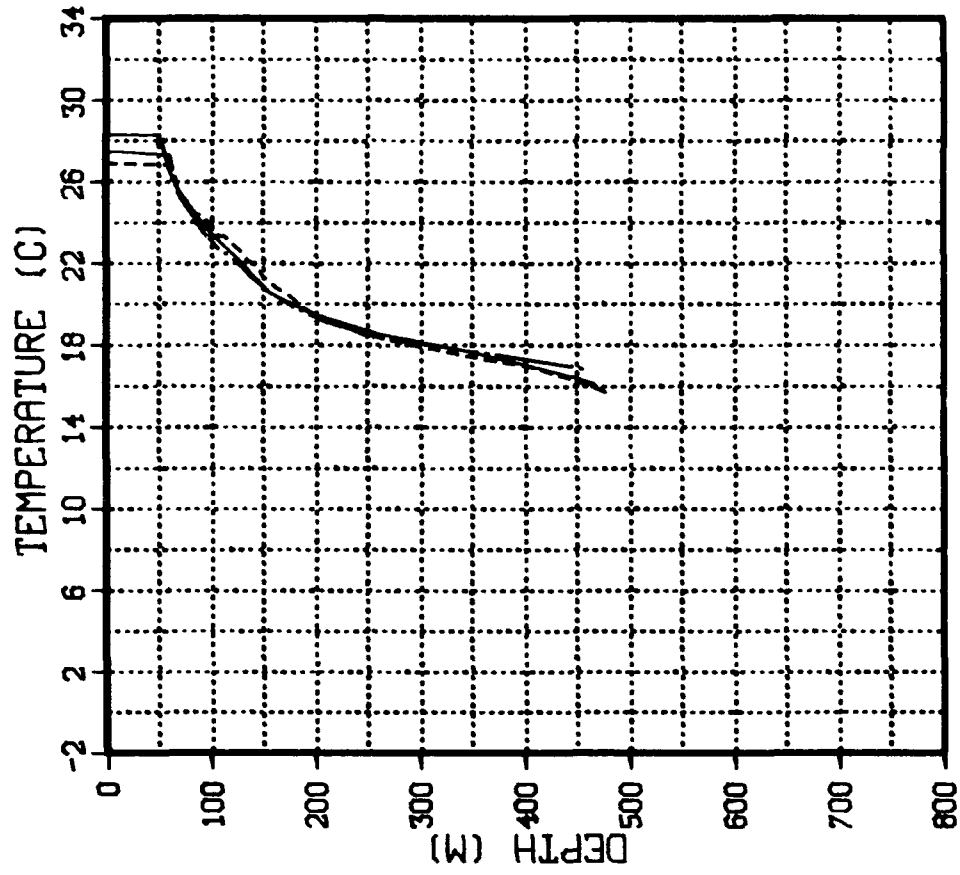


APR, MAY, JUN

SARGASSO D16

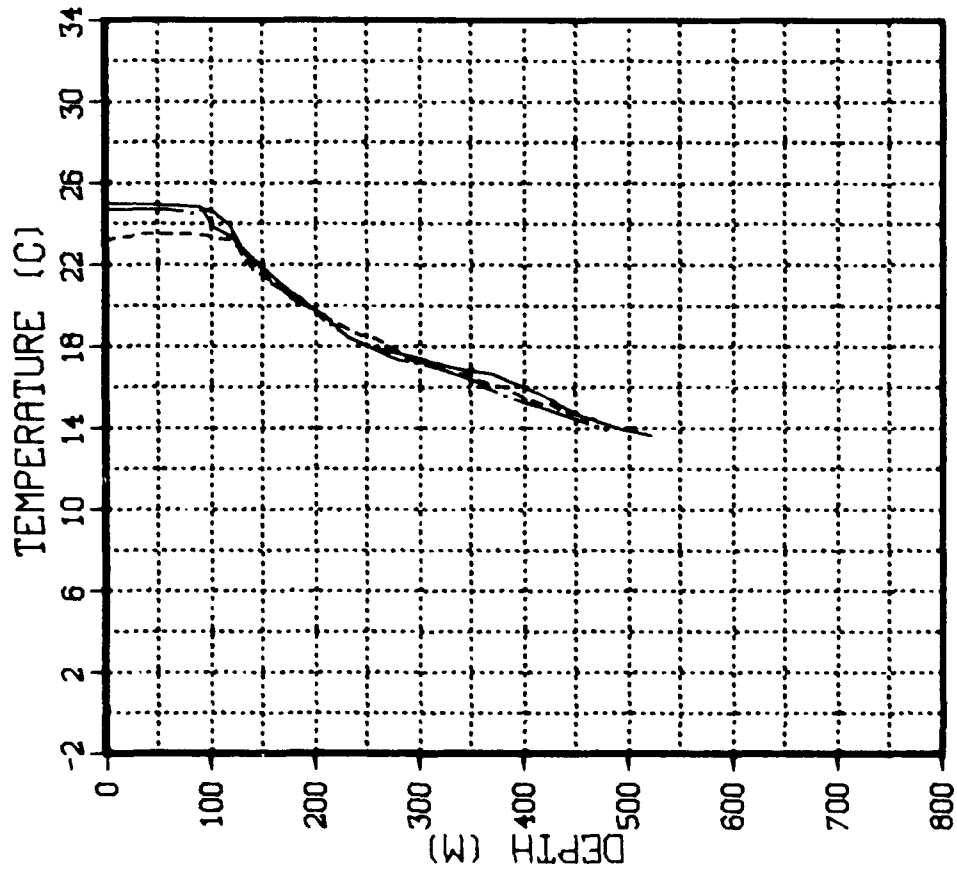


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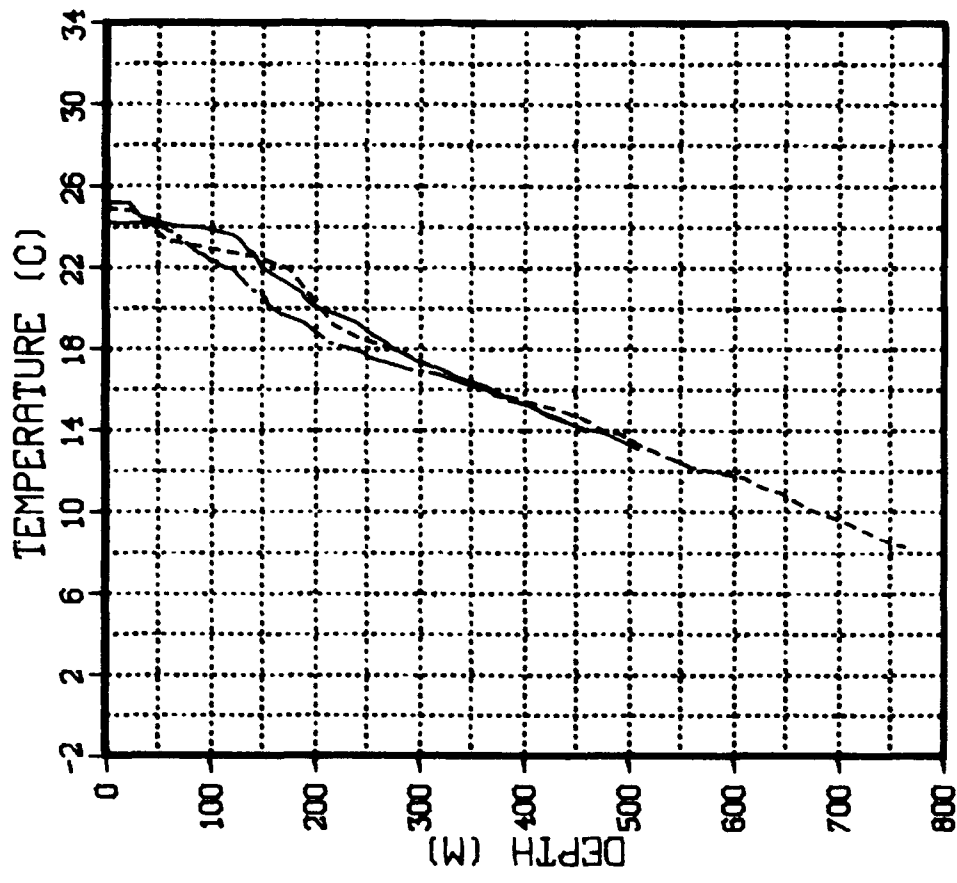


OCT, NOV, DEC

ANTILLES CURRENT D17

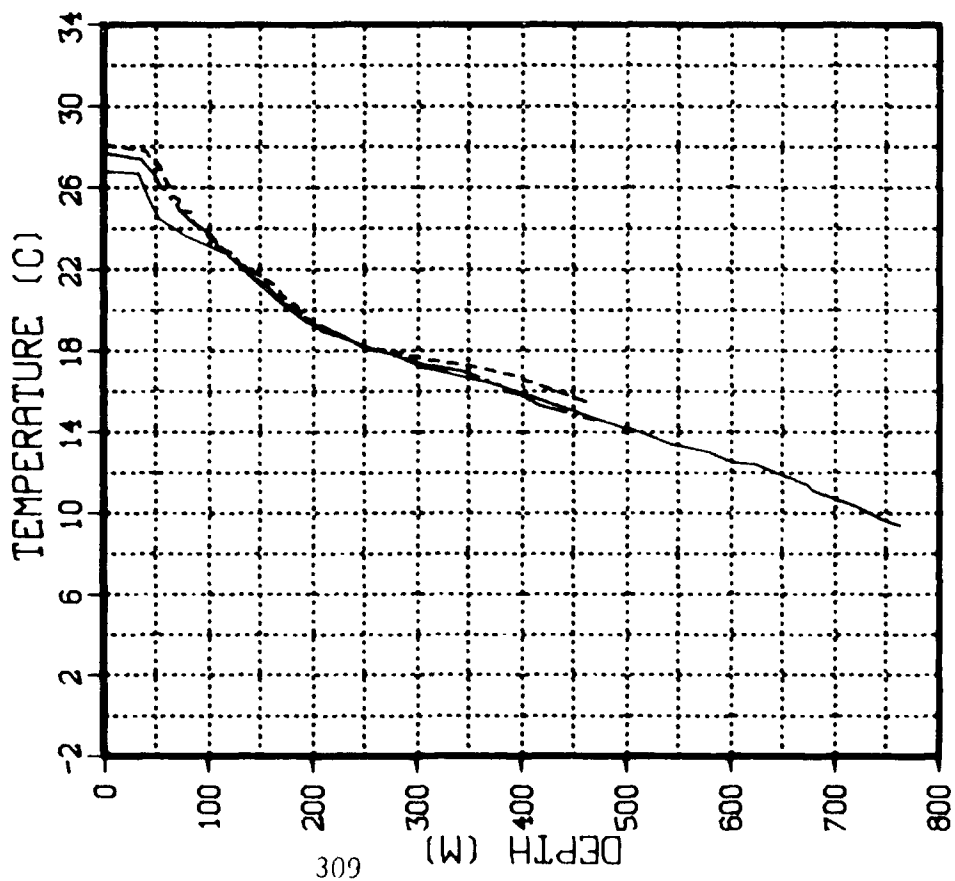


JAN, FEB, MAR

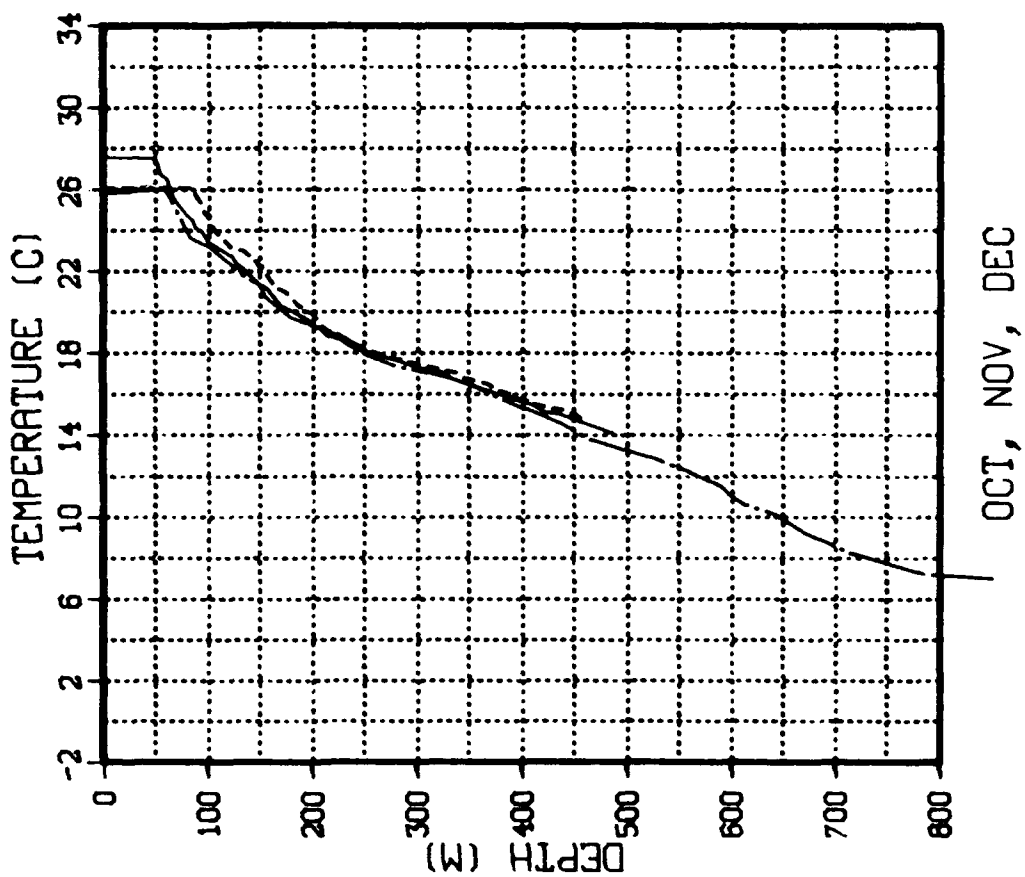


APR, MAY, JUN

ANTILLES CURRENT D17

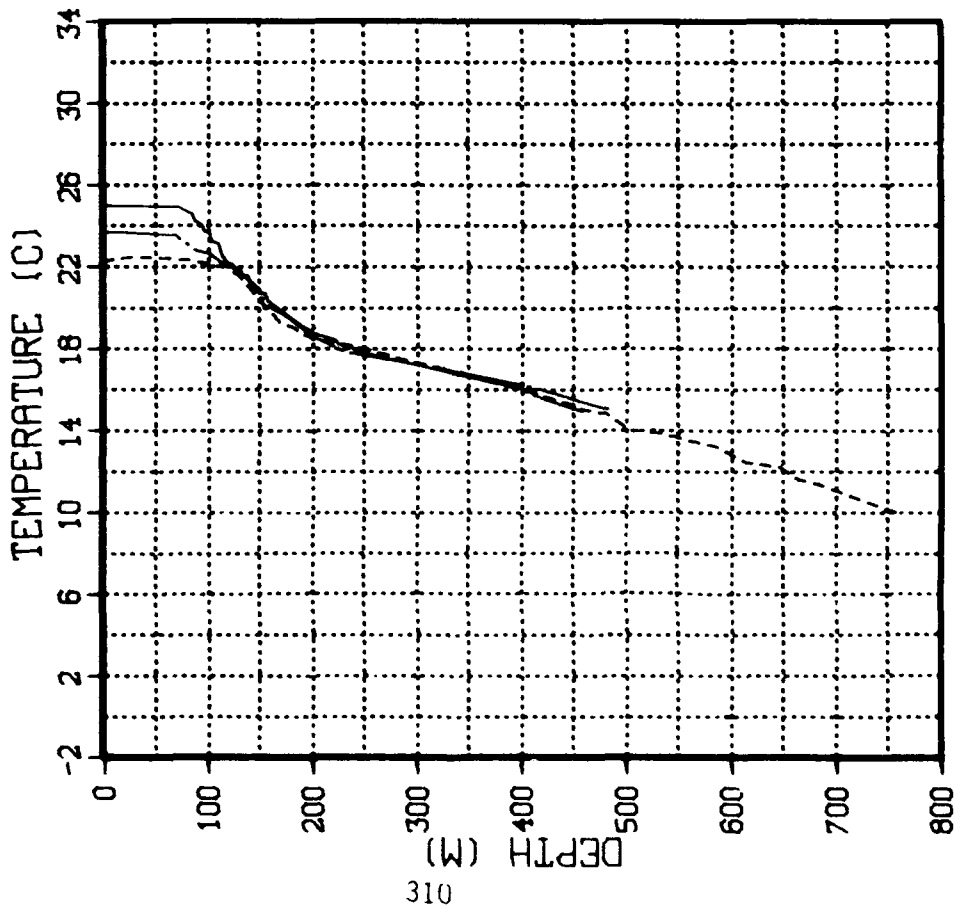


JUL, AUG, SEP

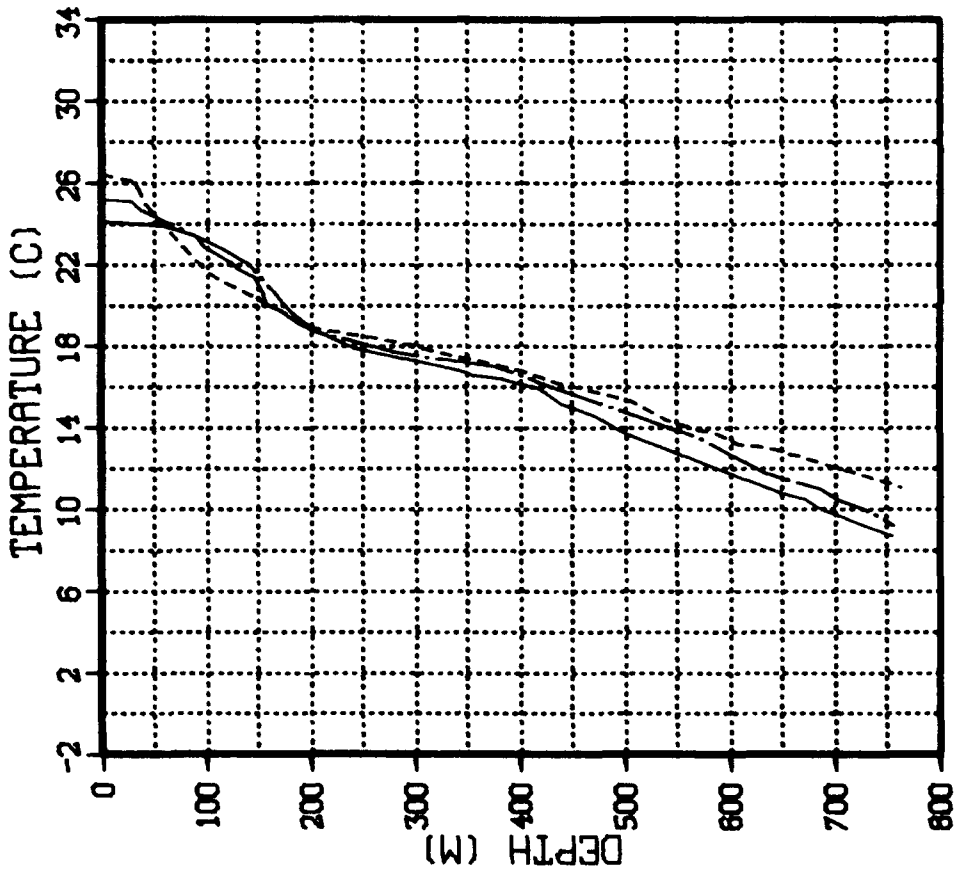


OCT, NOV, DEC

SARGASSO D17

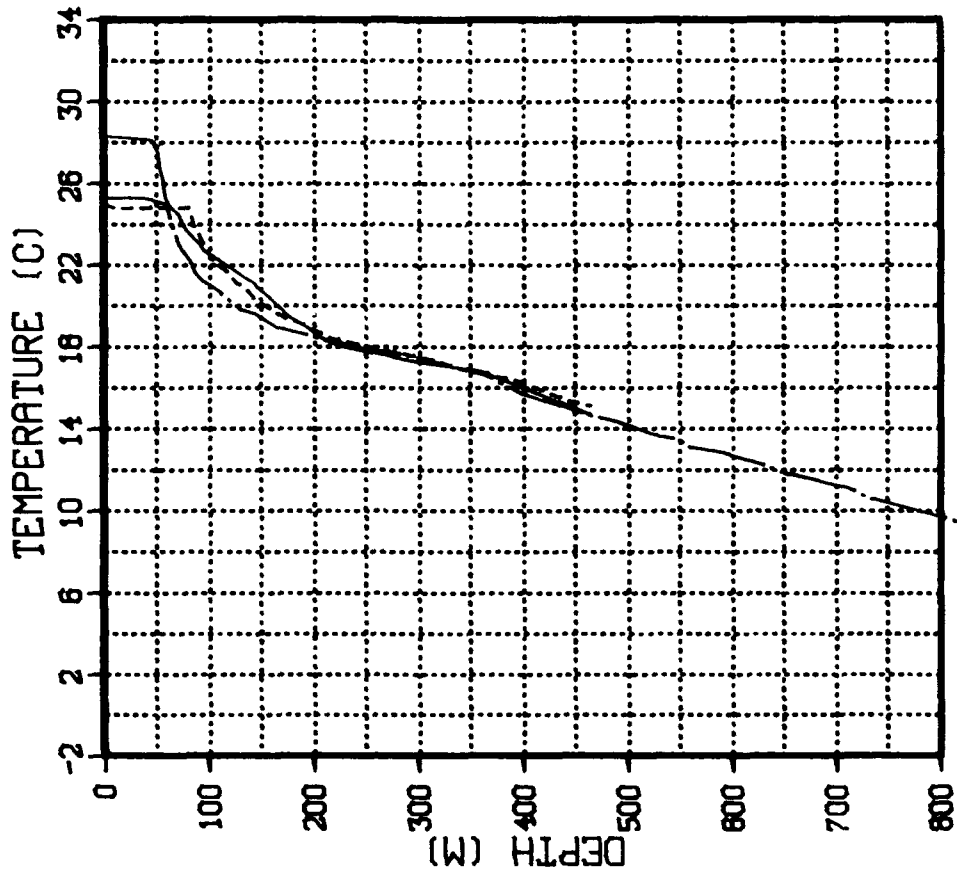
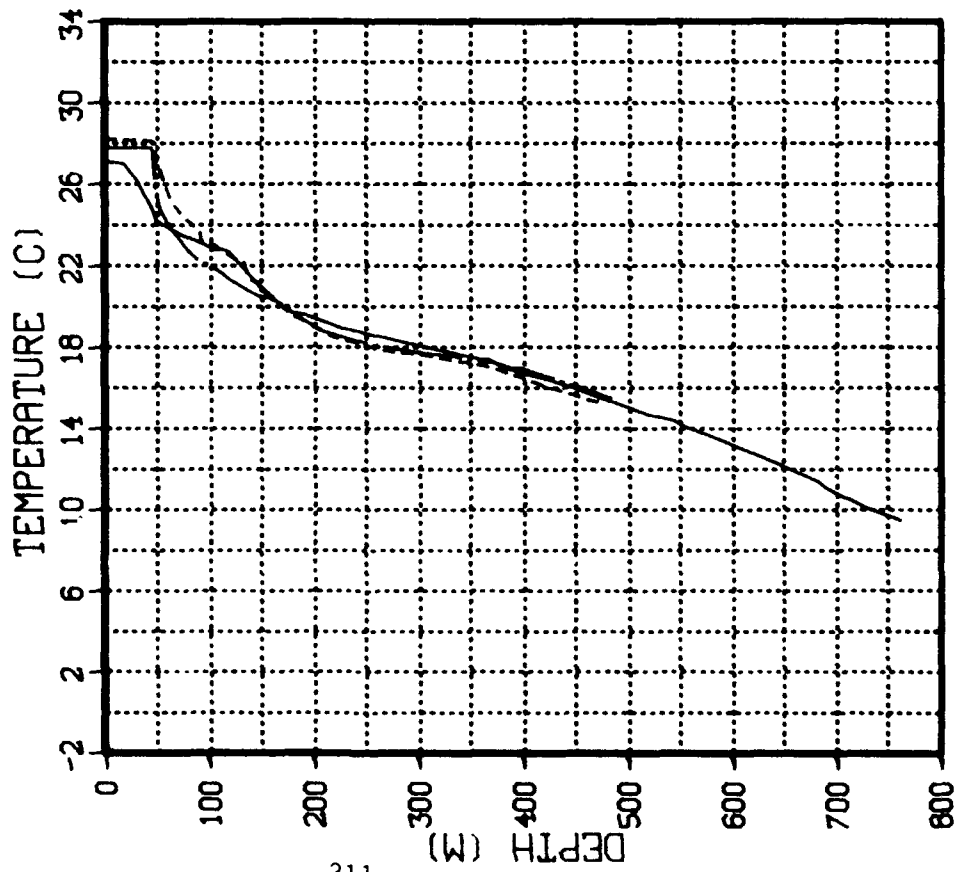


JAN, FEB, MAR

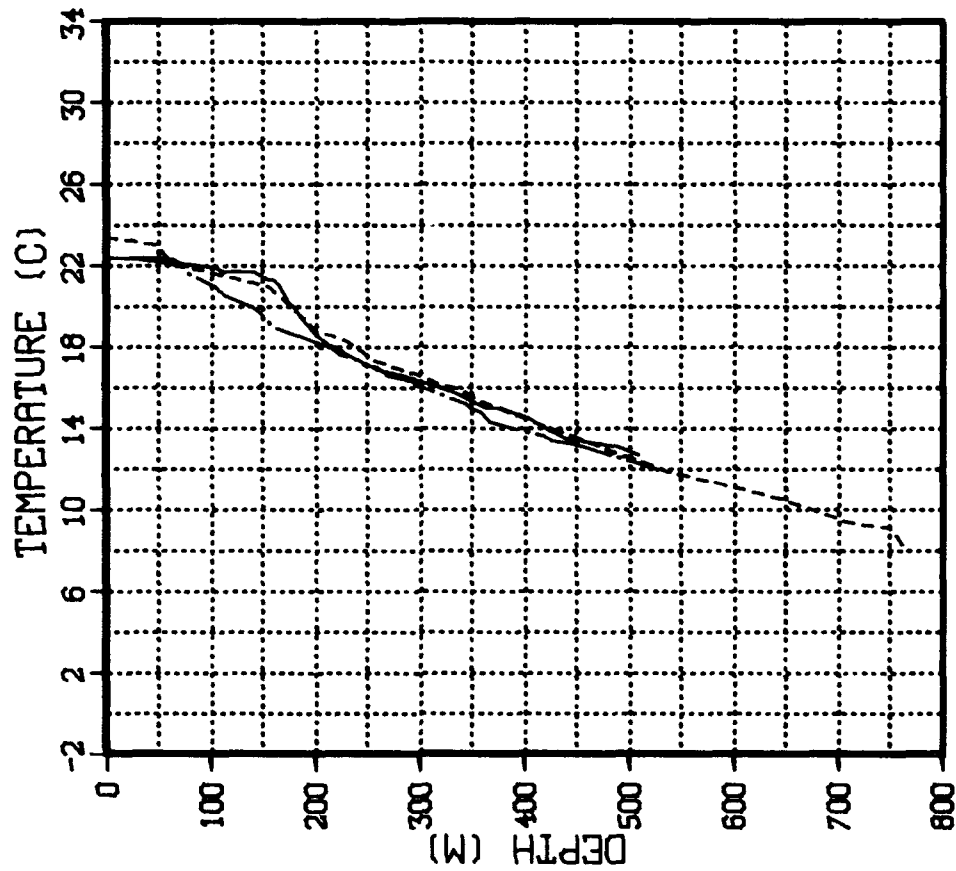
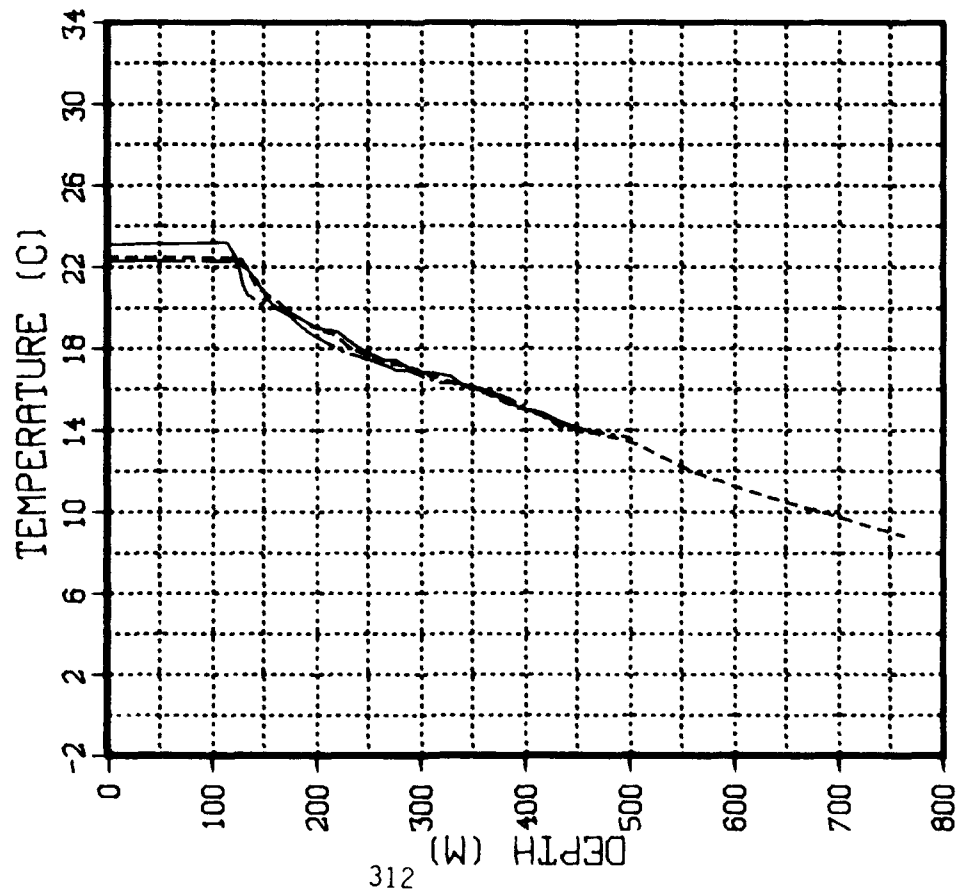


APR, MAY, JUN

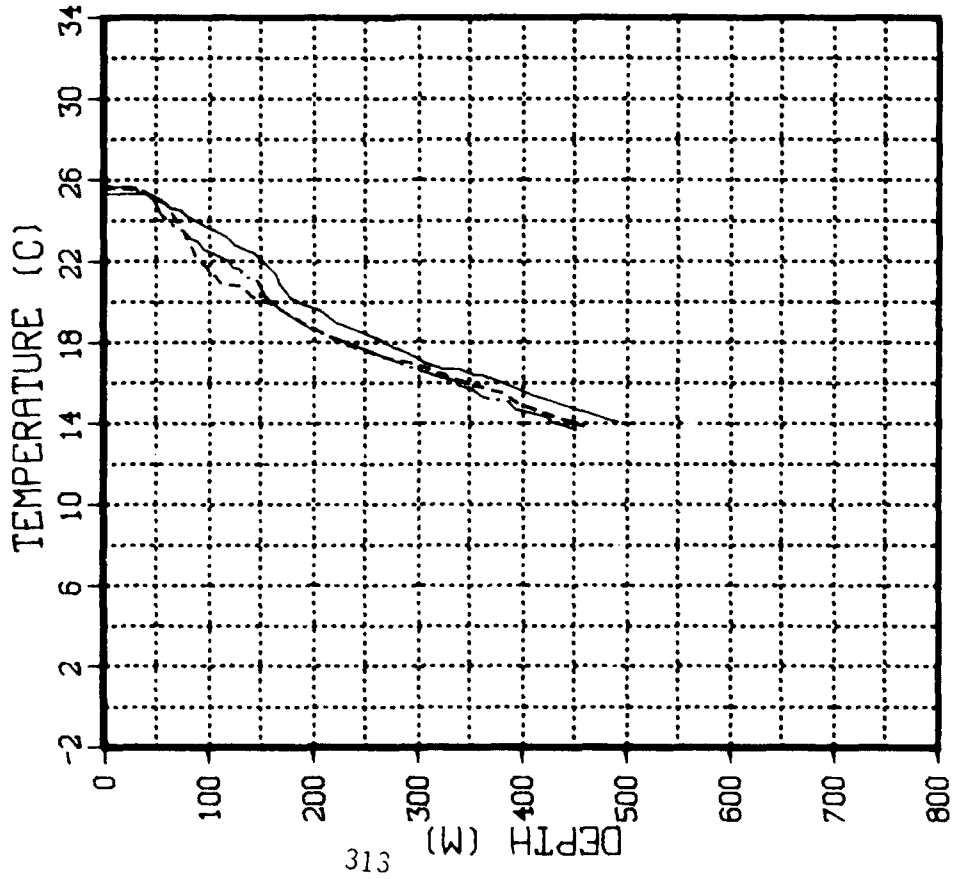
SARGASSO D17



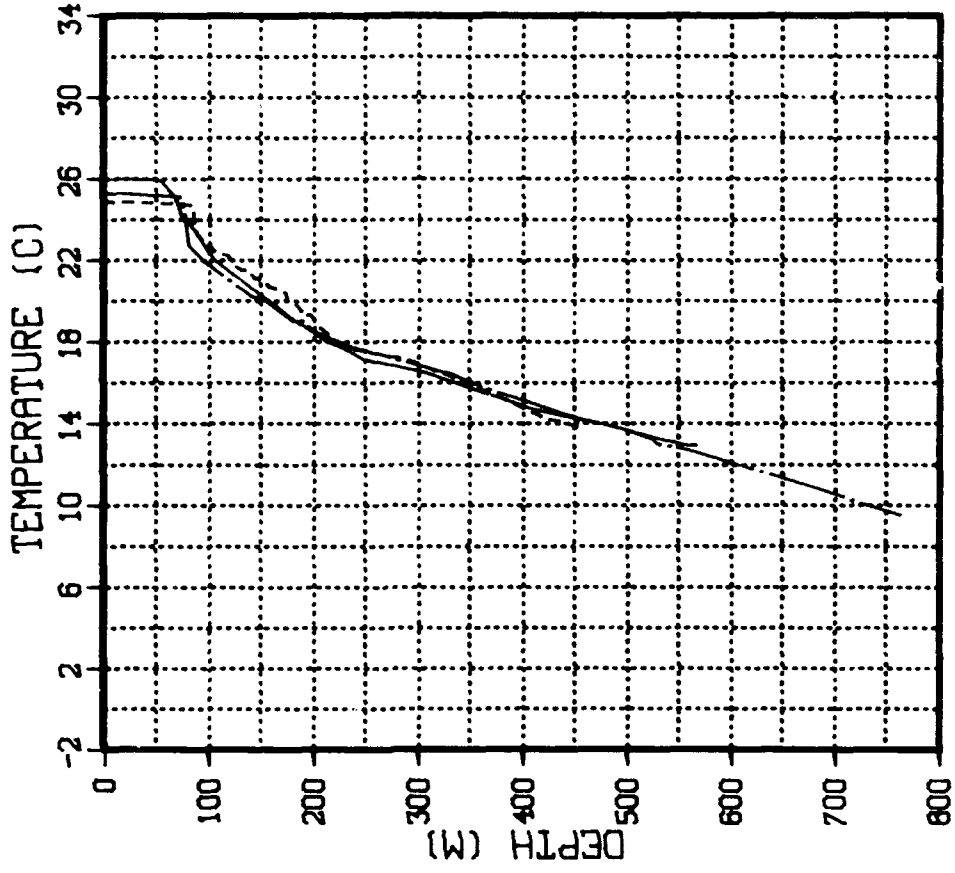
ATLANTIC CENTRAL D18



ATLANTIC CENTRAL D18

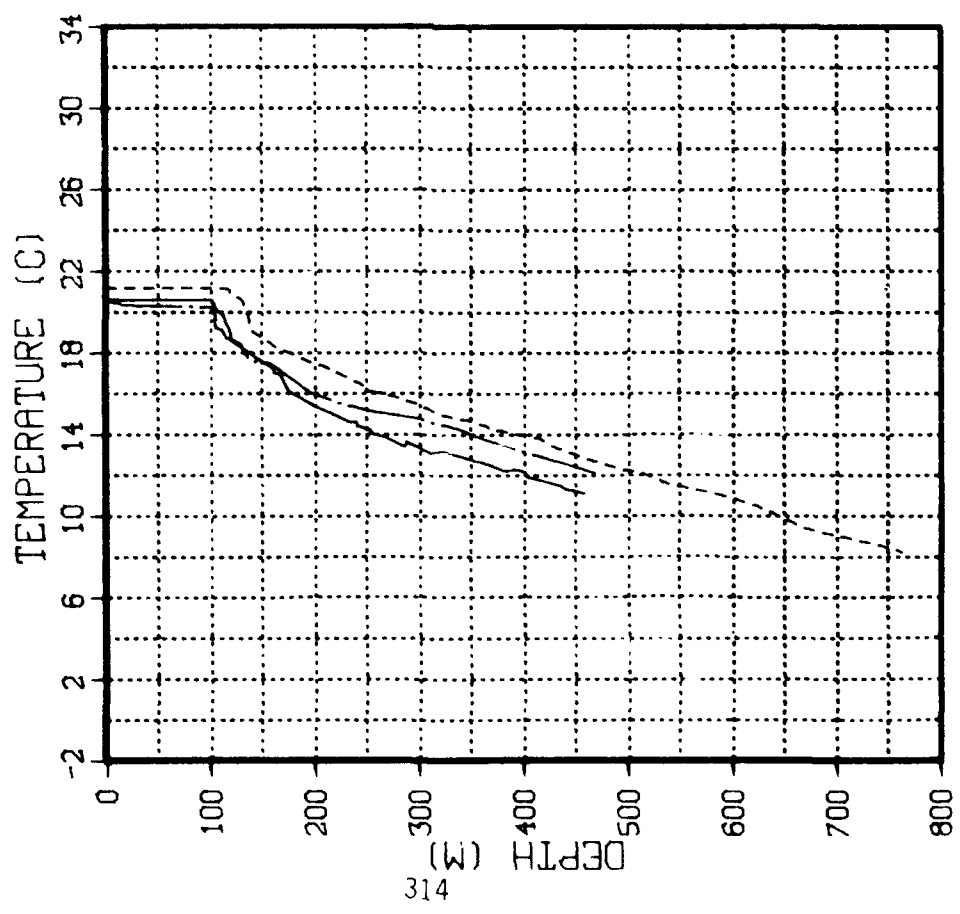


JUL, AUG, SEP

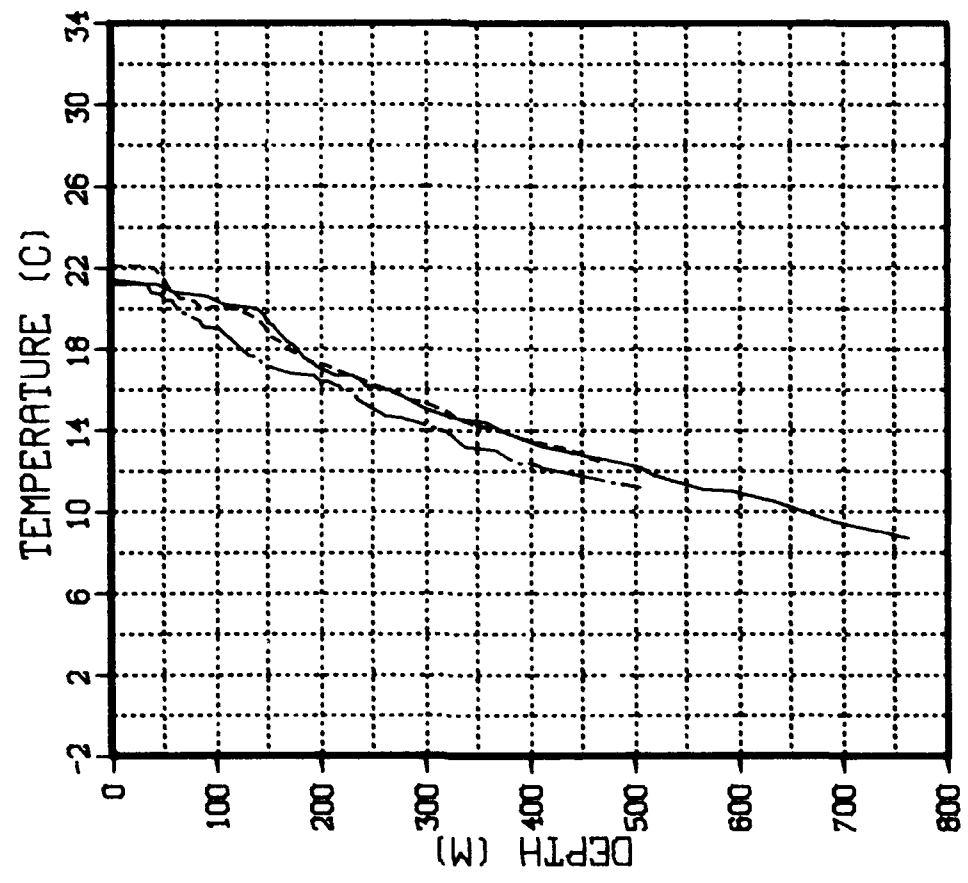


OCT, NOV, DEC

S.E. ATLANTIC D19

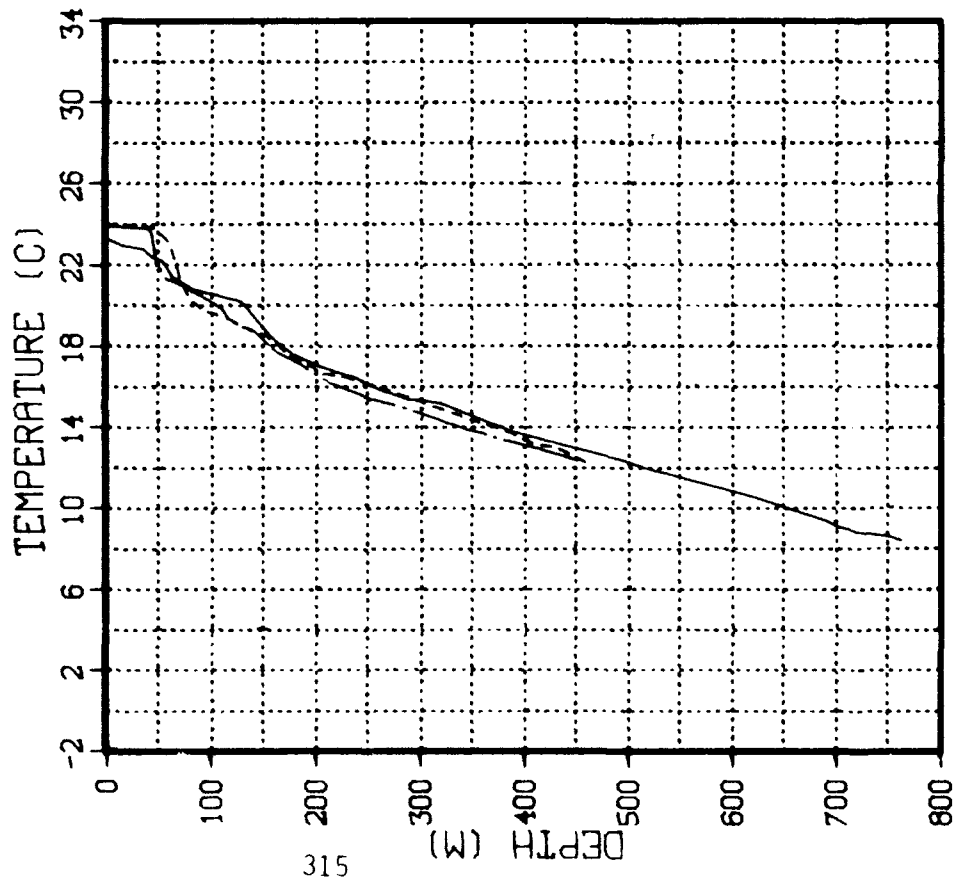


JAN, FEB, MAR

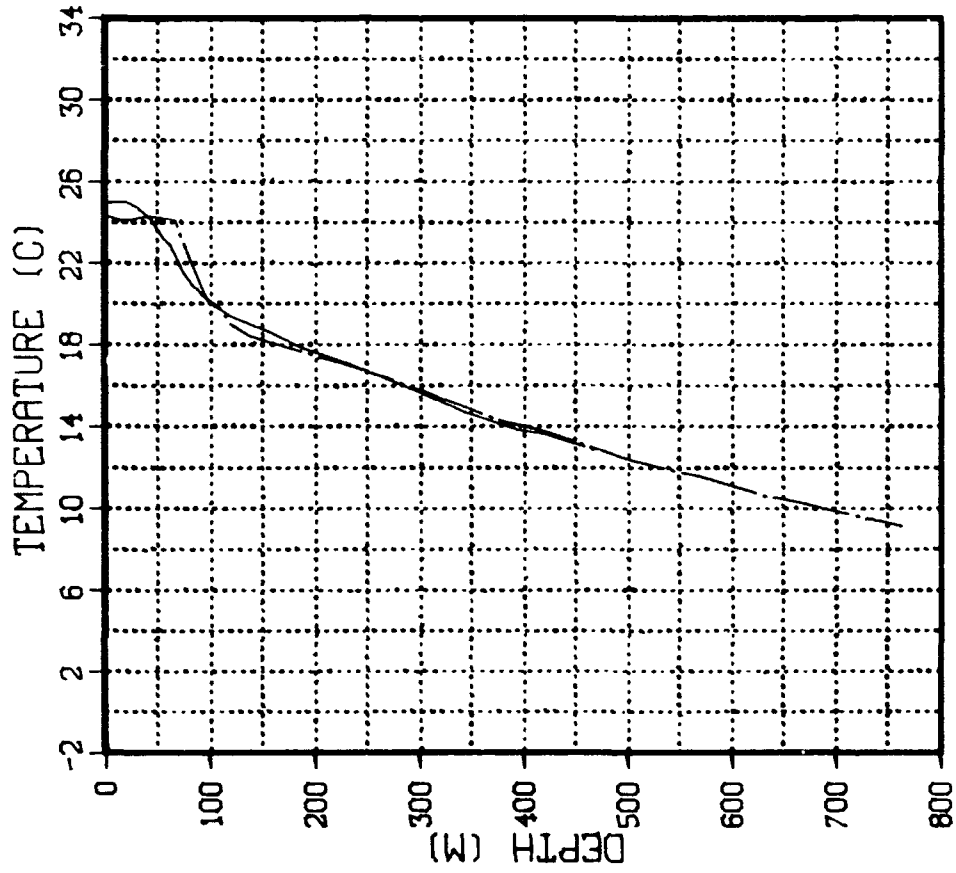


APR, MAY, JUN

S.E. ATLANTIC D19

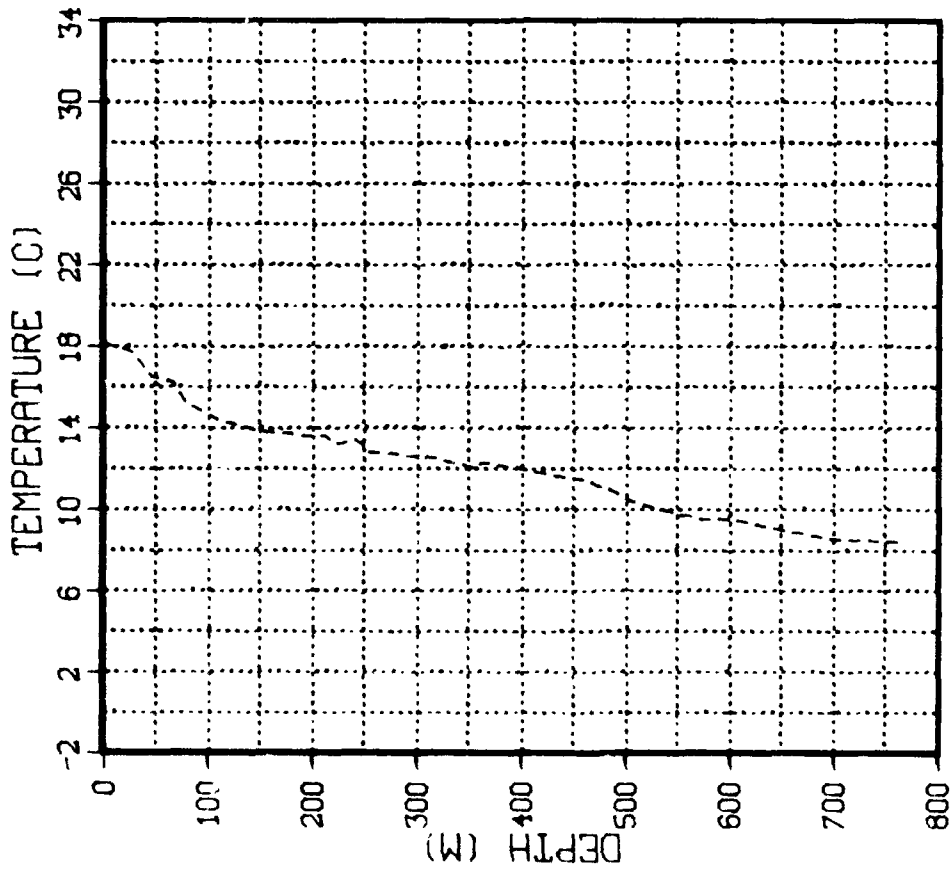


JUL, AUG, SEP

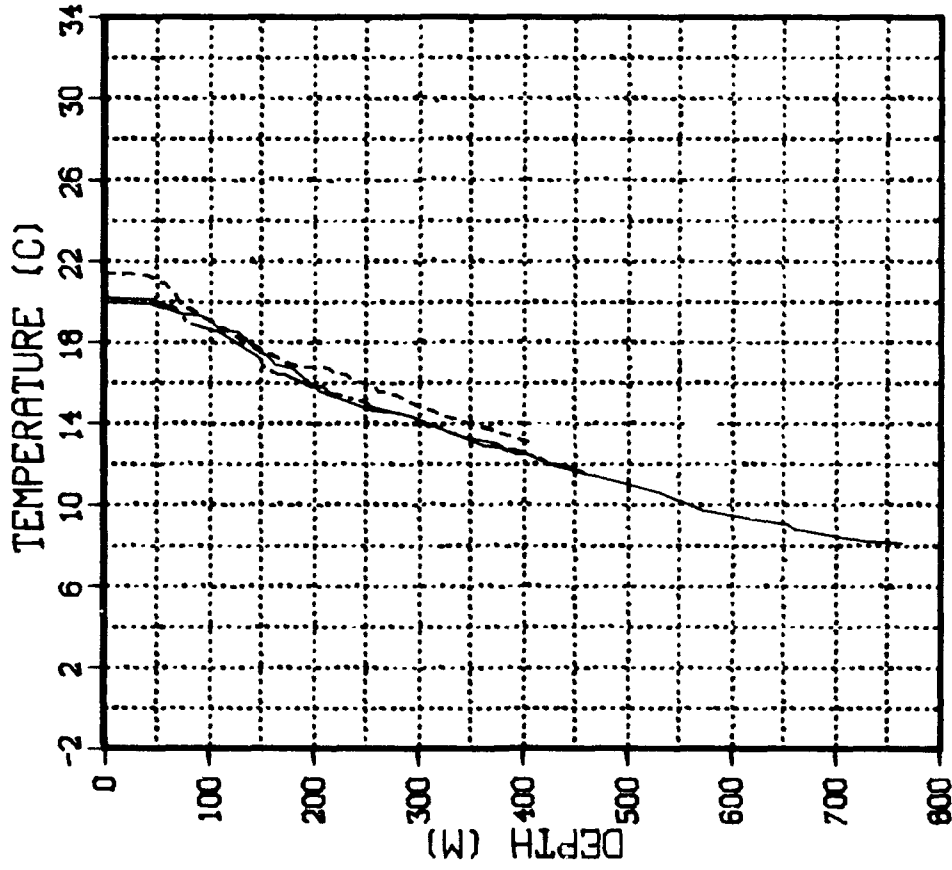


OCT, NOV, DEC

S.E. ATLANTIC D20

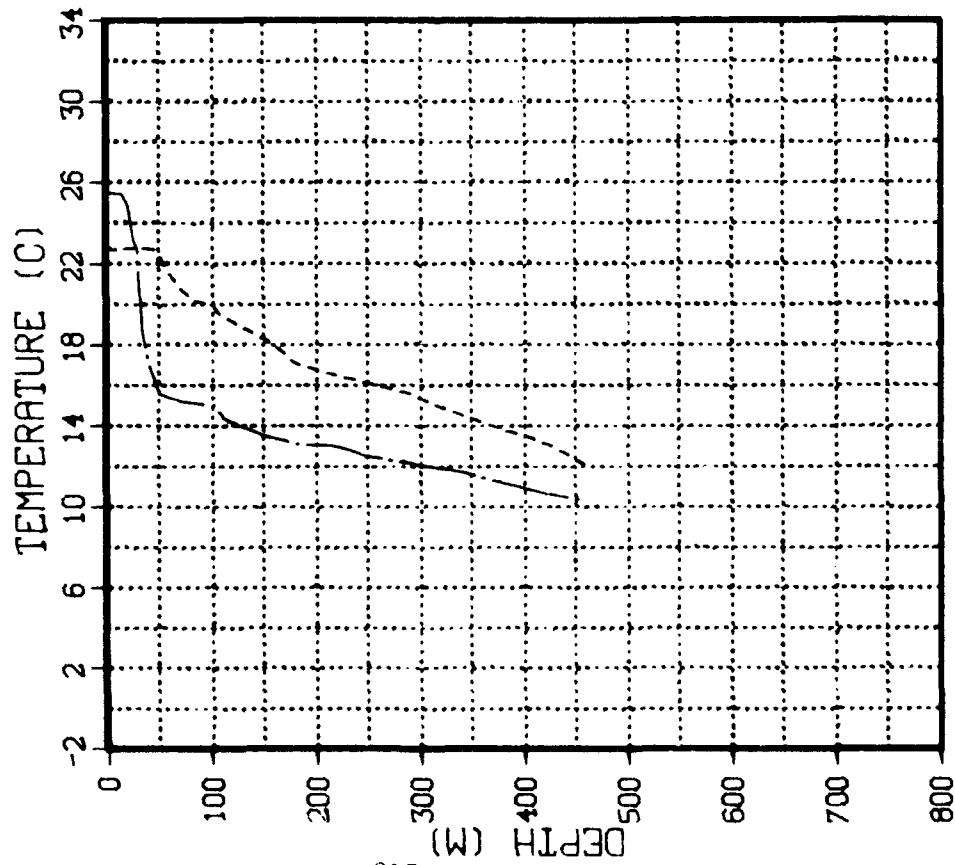
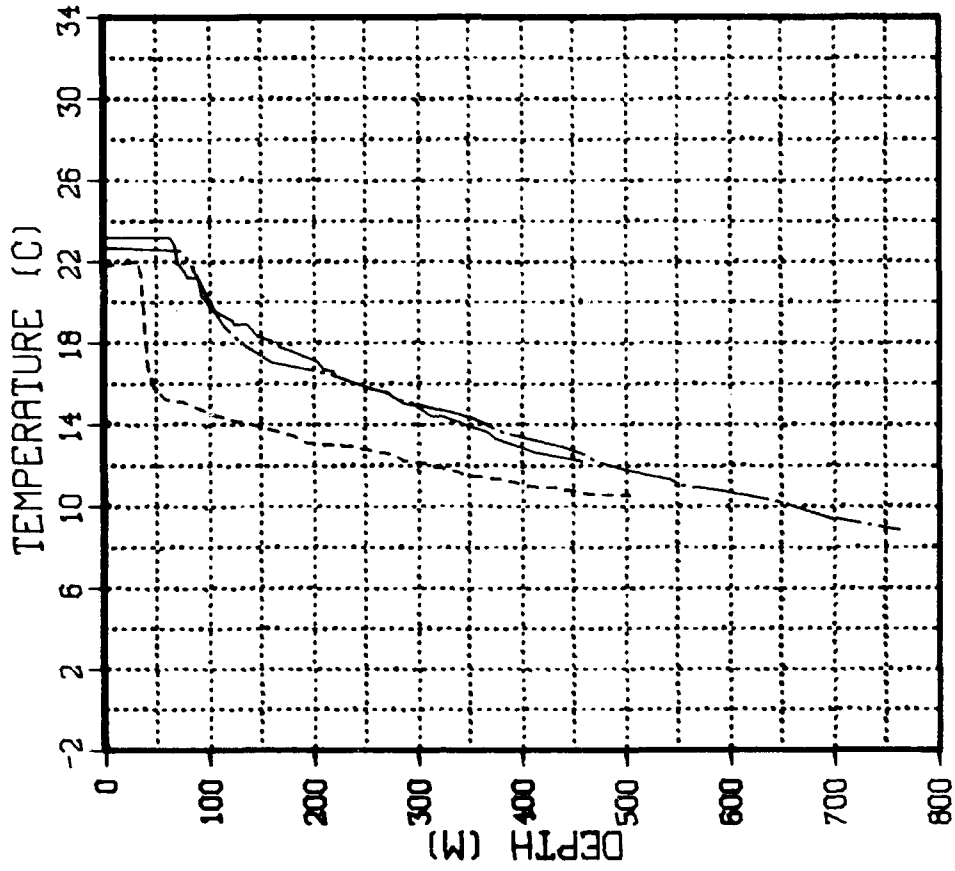


JAN, FEB, MAR



APR, MAY, JUN

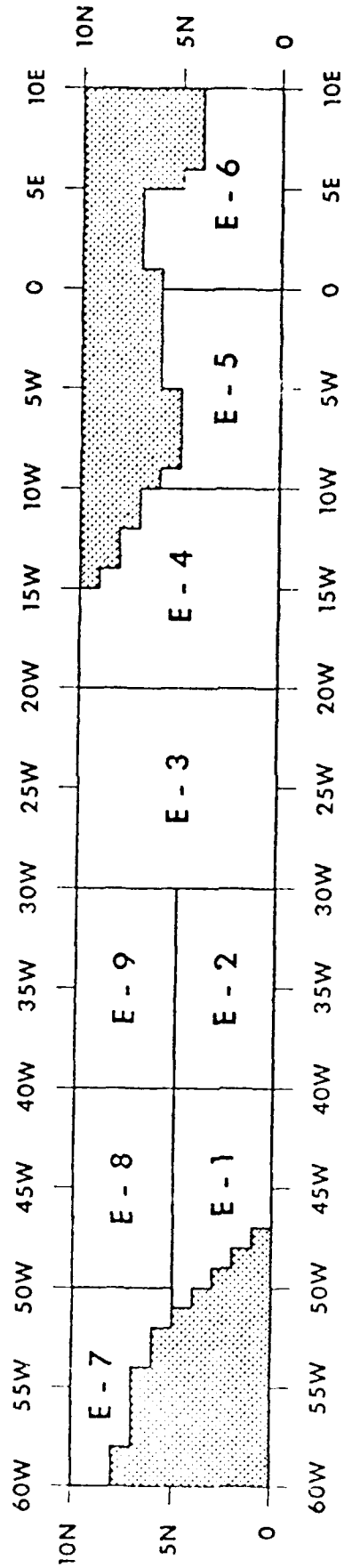
S.E. ATLANTIC D20



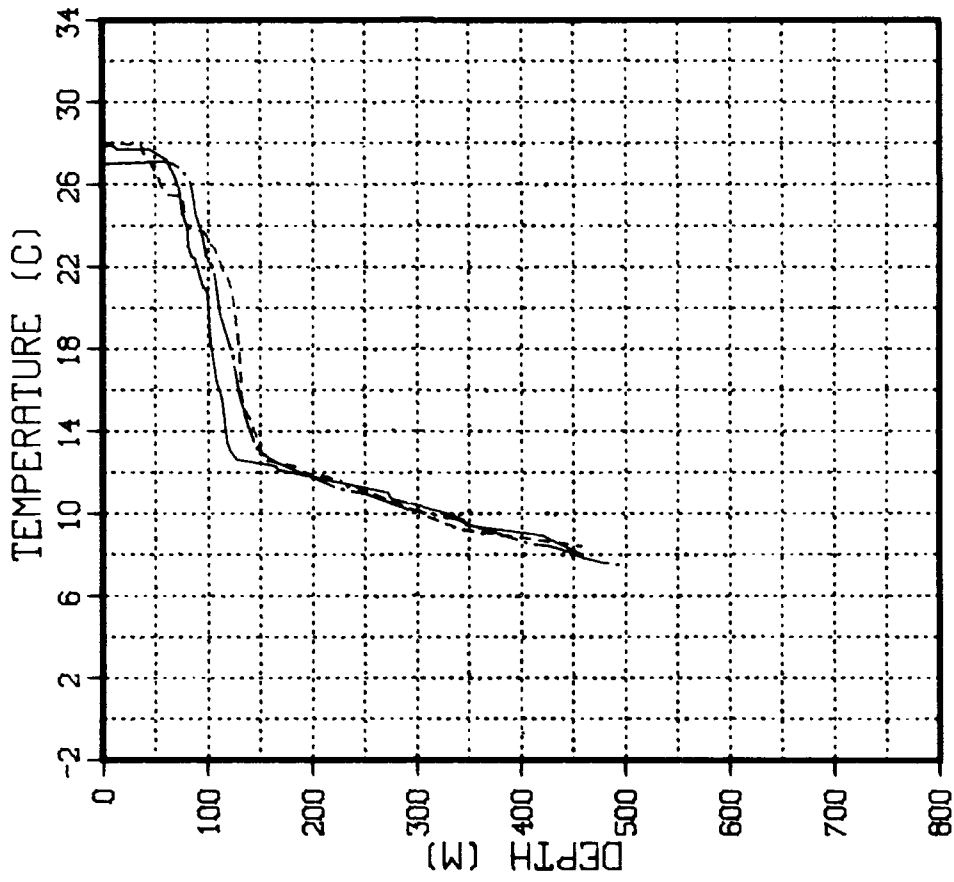
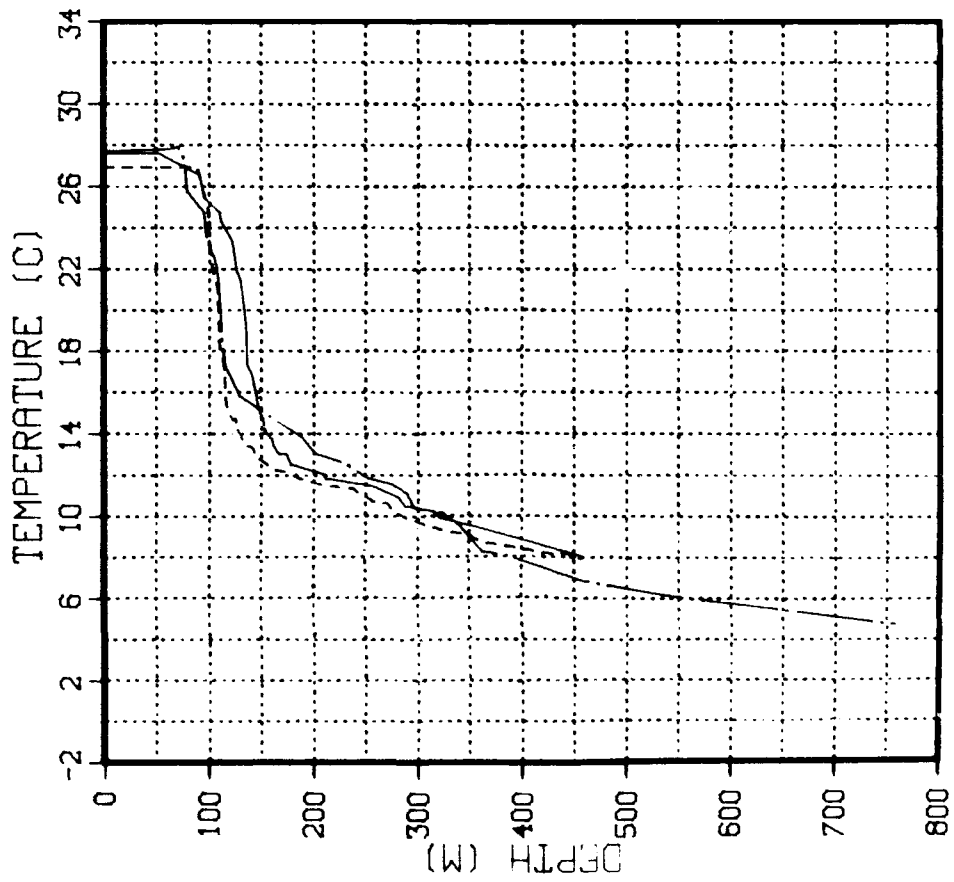
ATLANTIC AREA E

| <u>Region</u> | <u>Water Mass Name</u> | <u>T200 (° C)</u> | | <u>DT (° C)</u> | | <u>Position</u> |
|---------------|------------------------|-------------------|------|-----------------|-----|-----------------|
| | | Min | Max | Min | Max | |
| E1 | TROPOLANT EQUALANT | 8.0 | 14.0 | | | 1 2 |
| E2 | TROPOLANT | 8.0 | 16.0 | | | 1 |
| E3 | S.E. ATLANTIC | 10.0 | 16.0 | | | 1 |
| E4 | S.E. ATLANTIC | 10.0 | 16.0 | | | 1 |
| E5 | S.E. ATLANTIC | 11.0 | 19.0 | | | 1 |
| E6 | GULF OF GUINEA | 11.0 | 19.0 | | | 1 |
| E7 | TROPOLANT | 8.0 | 14.0 | | | 1 |
| E8 | TROPOLANT EQUALANT | 8.0 | 14.0 | | | 1 2 |
| E9 | TROPOLANT | 8.0 | 14.0 | | | 1 |

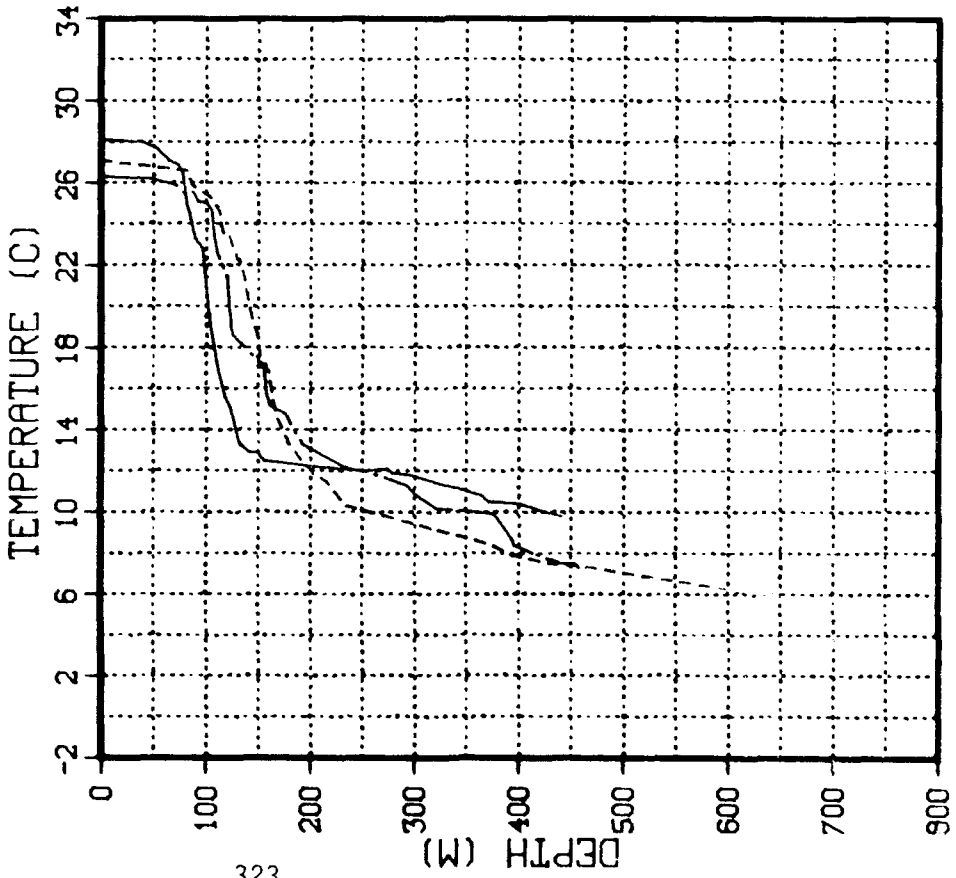
ATLANTIC AREA E



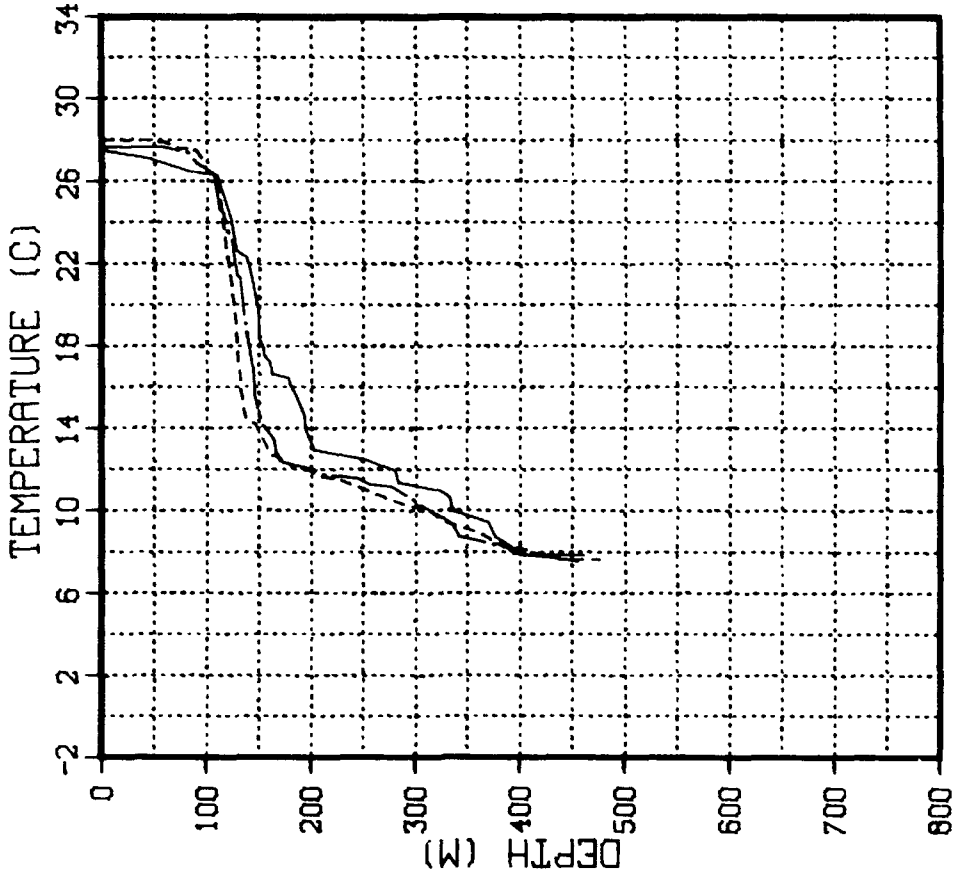
TROPOLANT E 1



TROPOLANT E 1

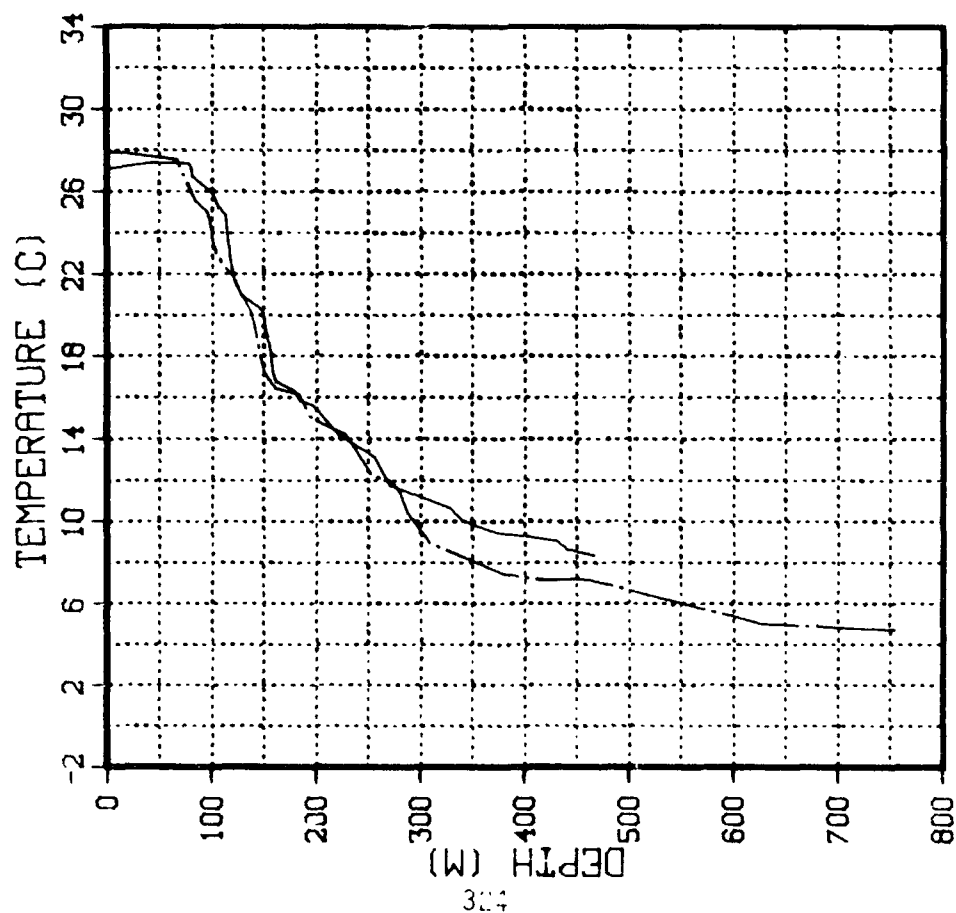


JUL, AUG, SEP

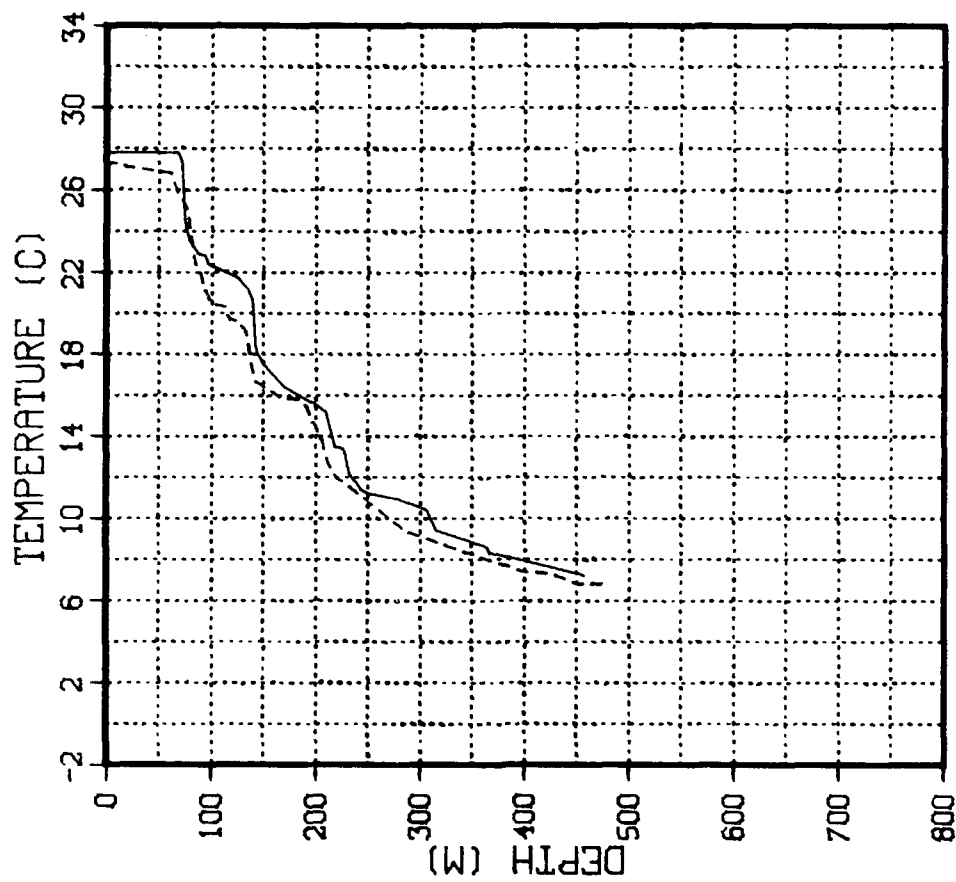


OCT, NOV, DEC

EQUALANT E 1

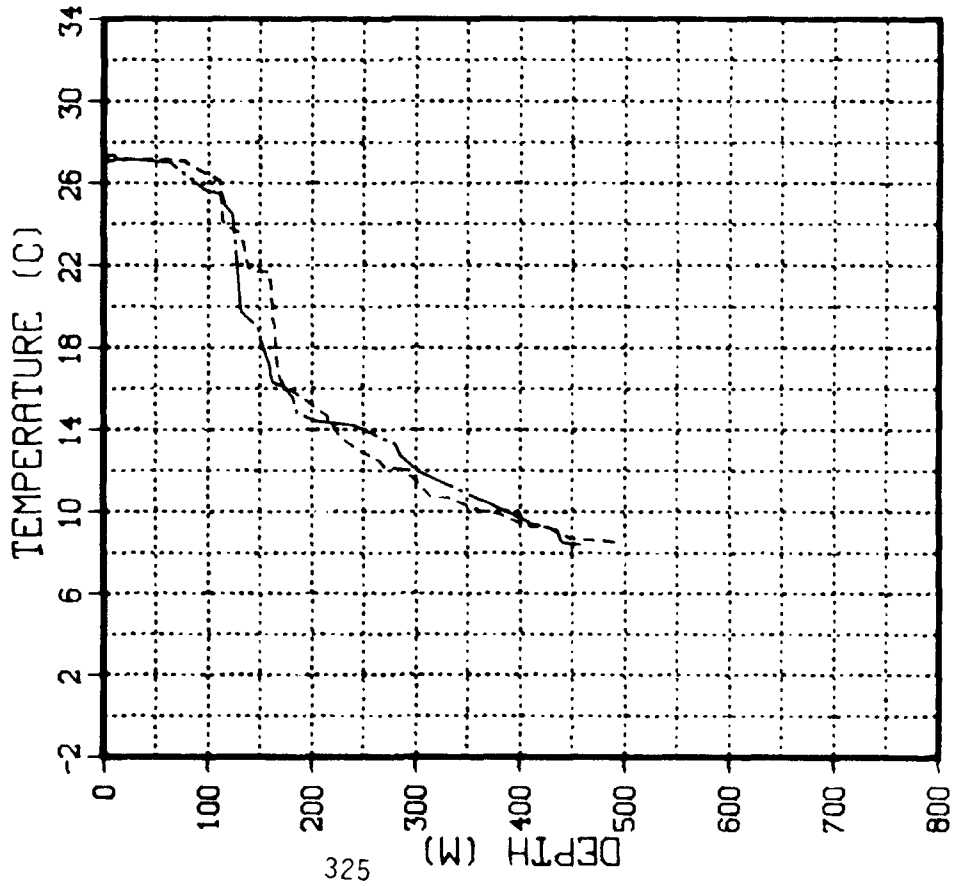


JAN, FEB, MAR

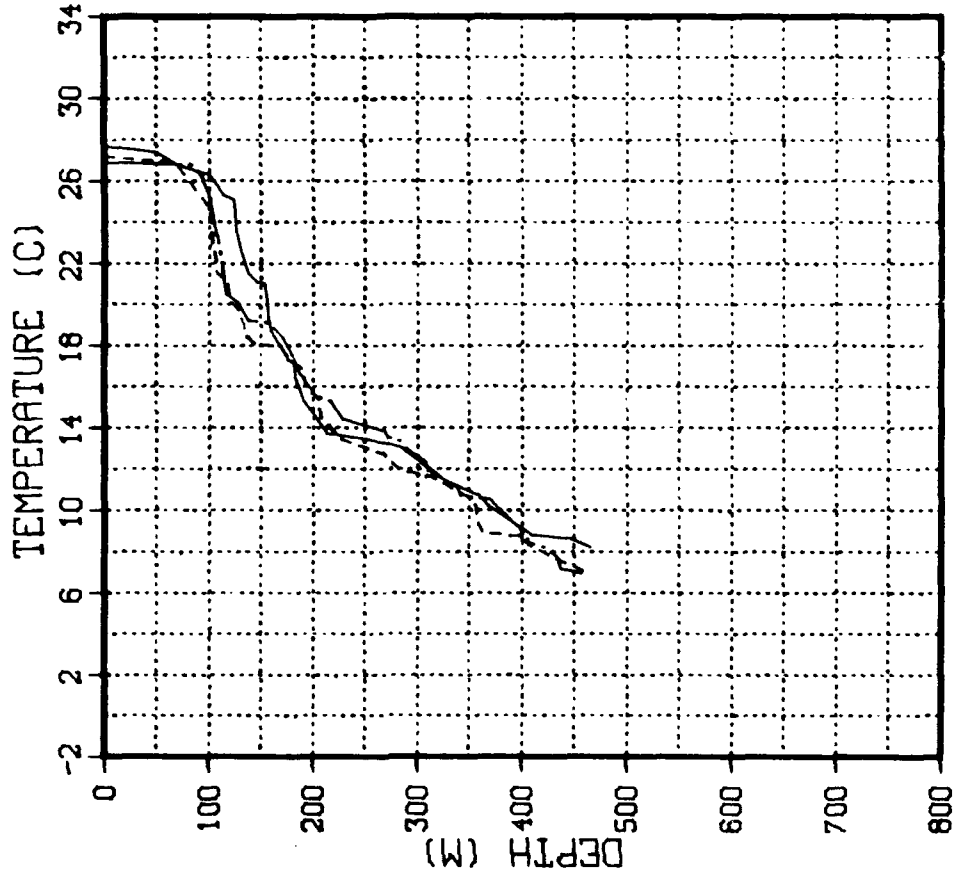


APR, MAY, JUN

EQUALANT E 1

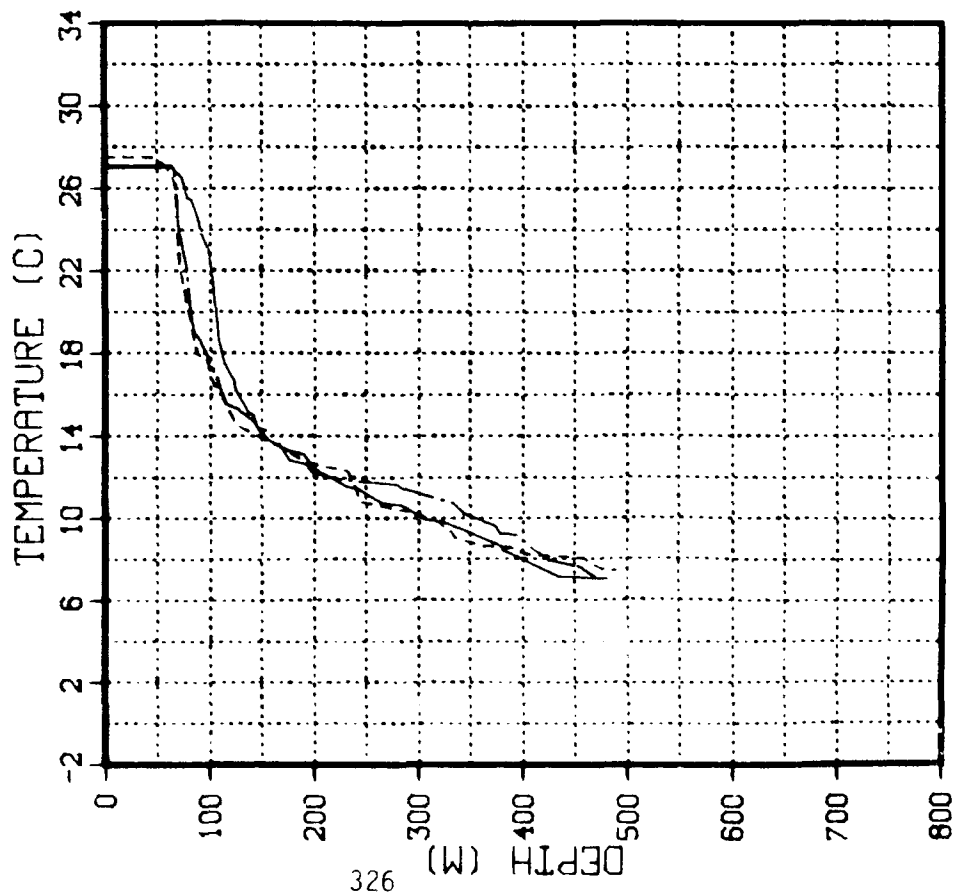


JUL, AUG, SEP

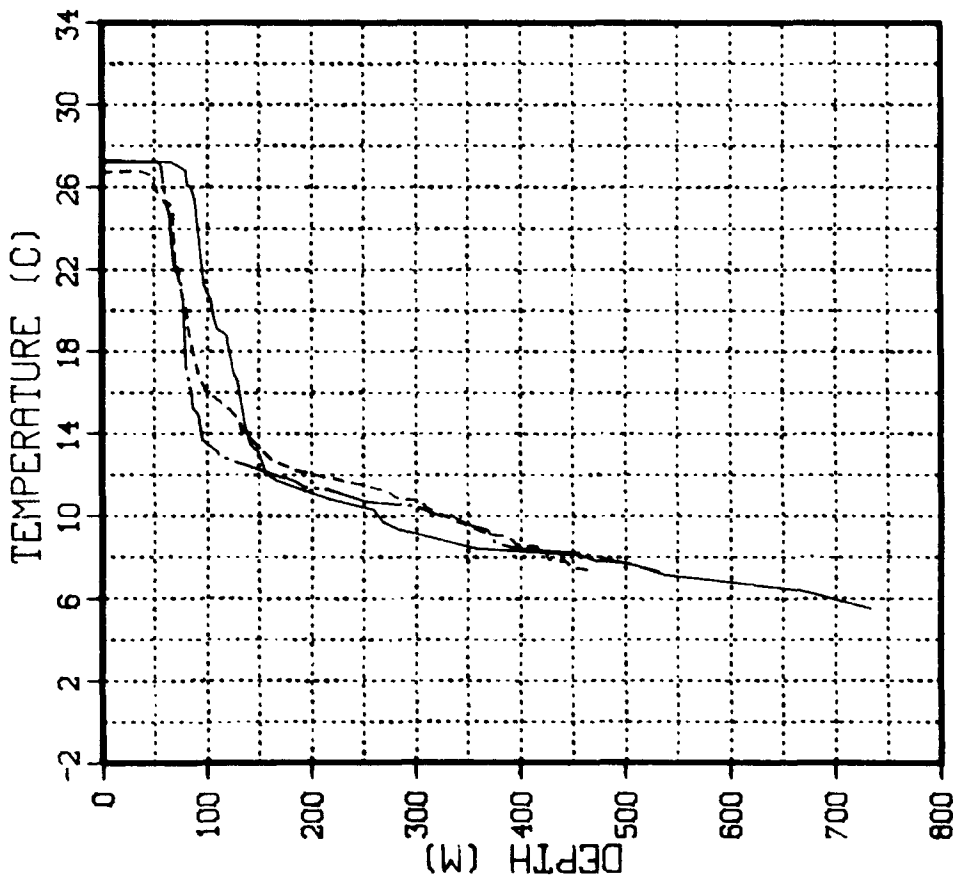


OCT, NOV, DEC

TROPOLANT E 2

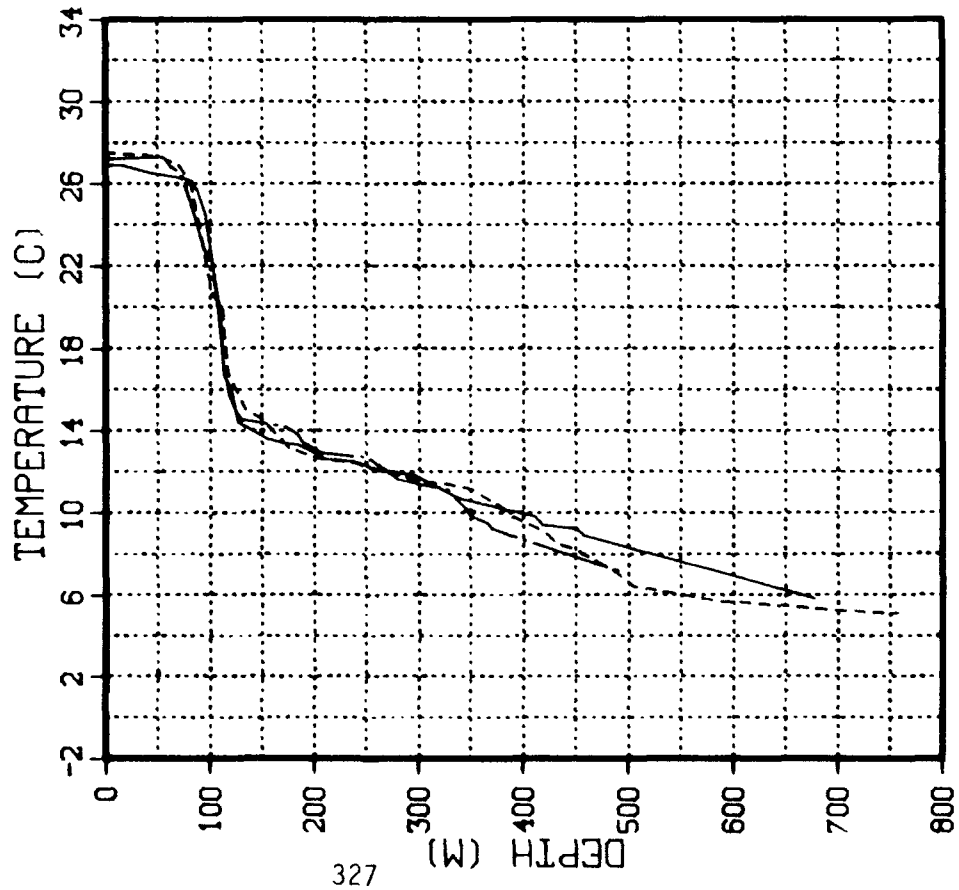


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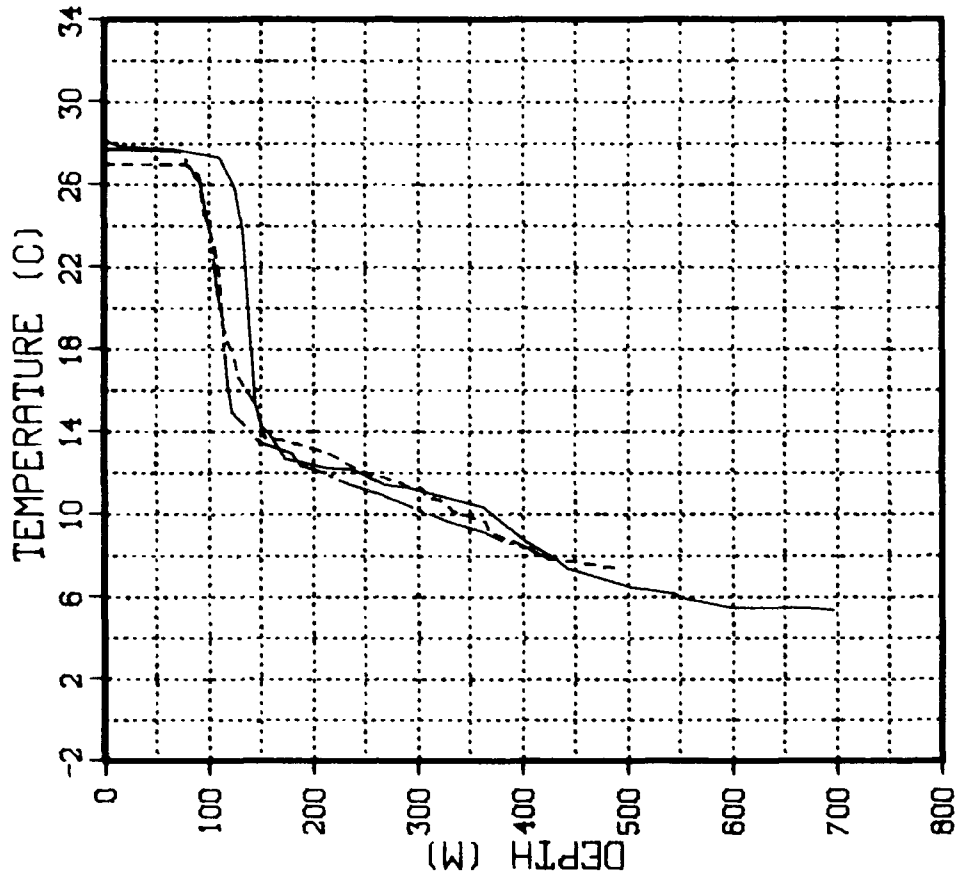


APR, MAY, JUN

TROPOLANT E 2

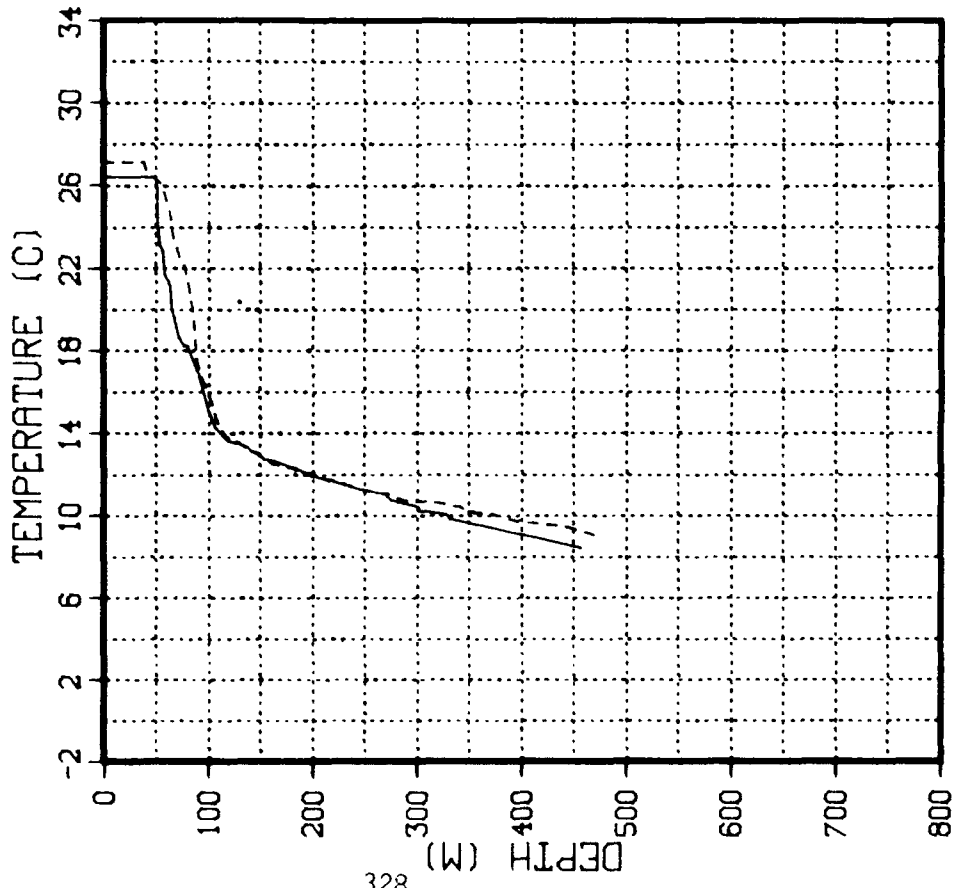


JUL, AUG, SEP

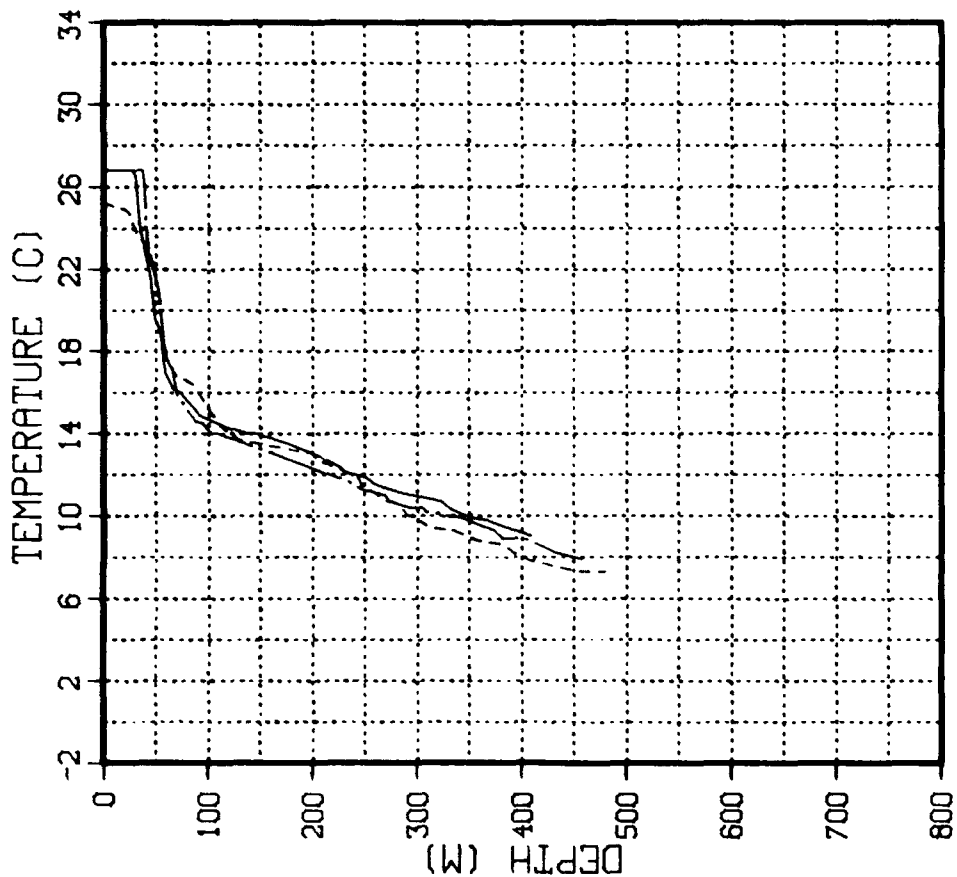


OCT, NOV, DEC

S.E. ATLANTIC E 3

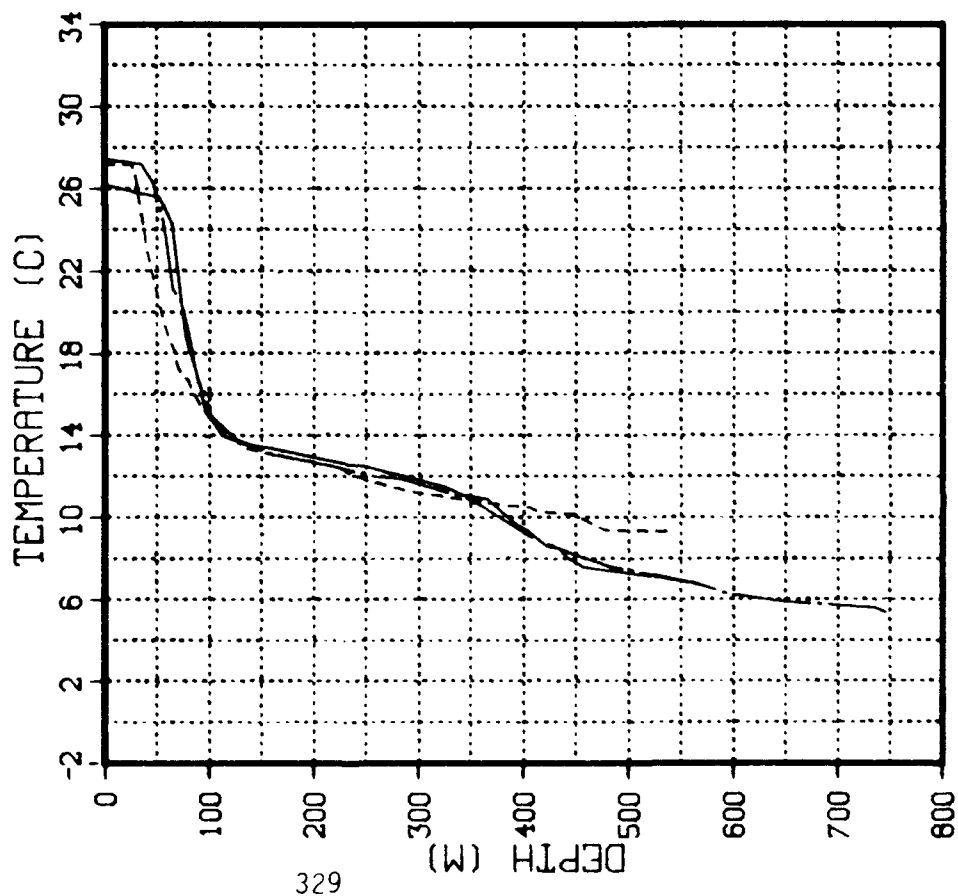


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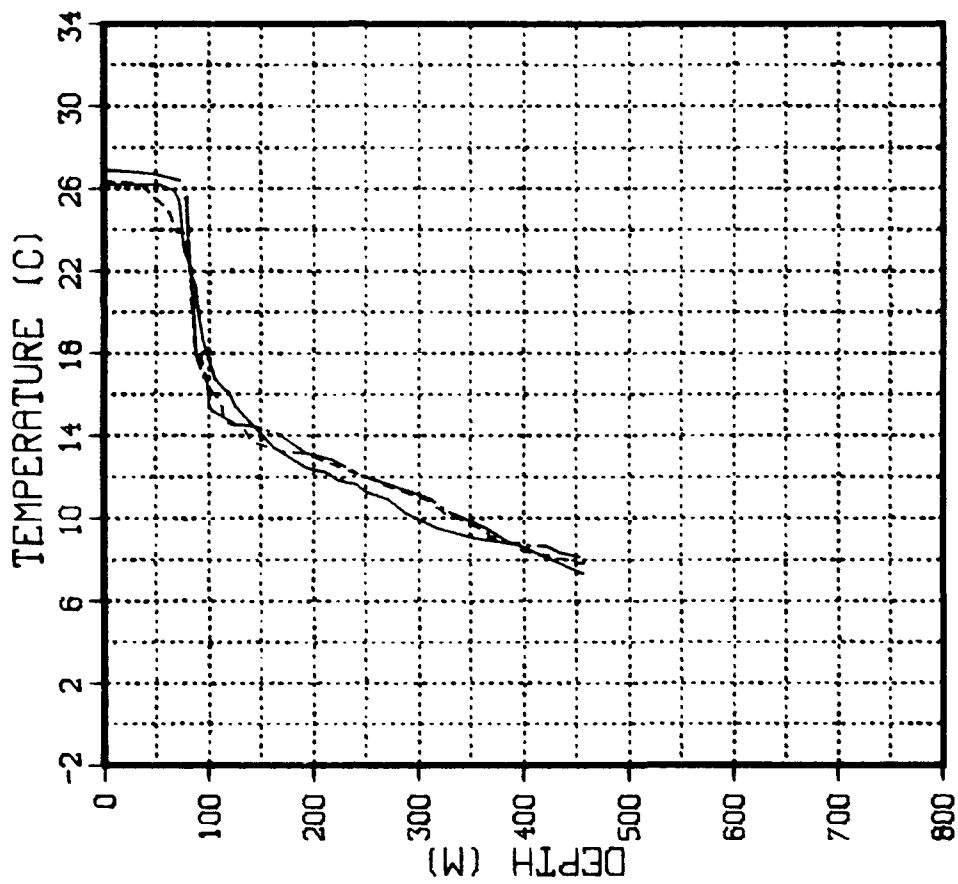


APR, MAY, JUN

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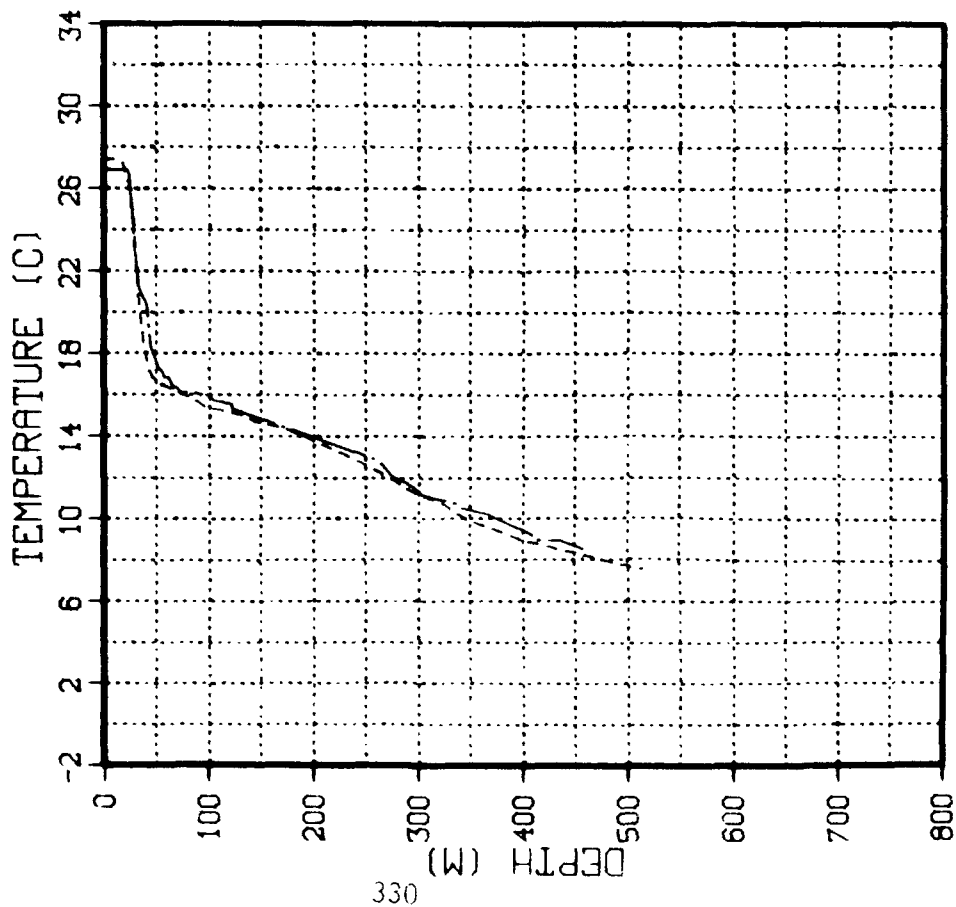


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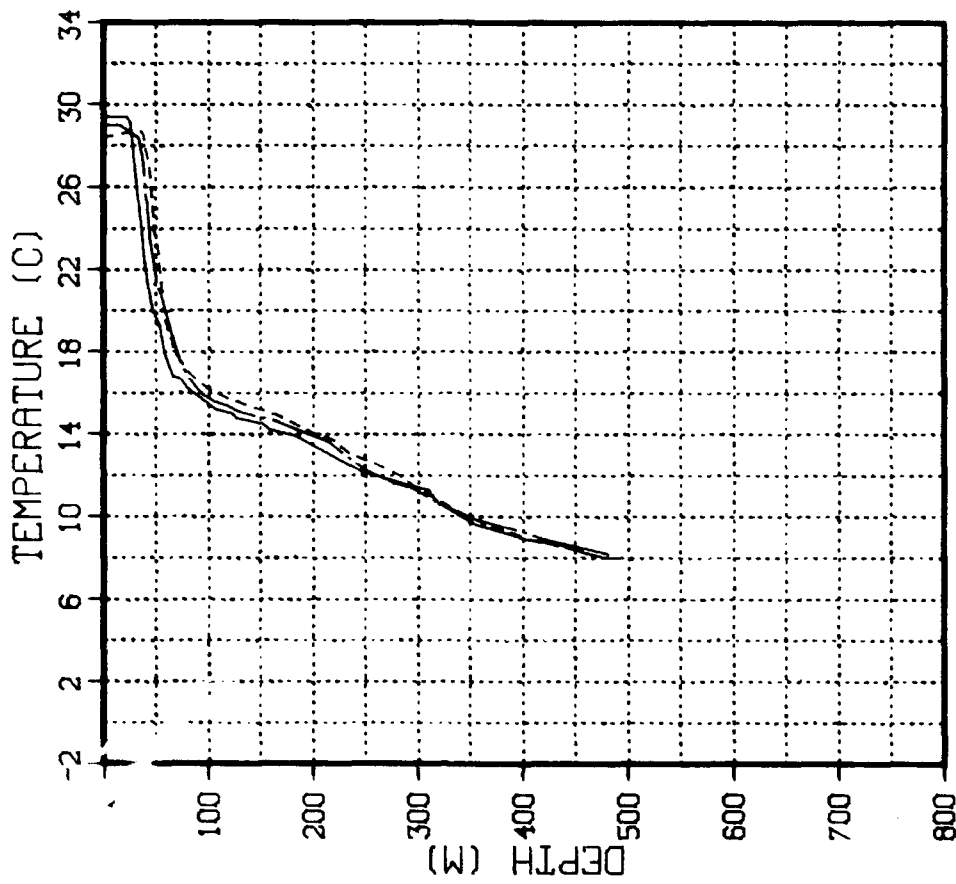


OCT, NOV, DEC

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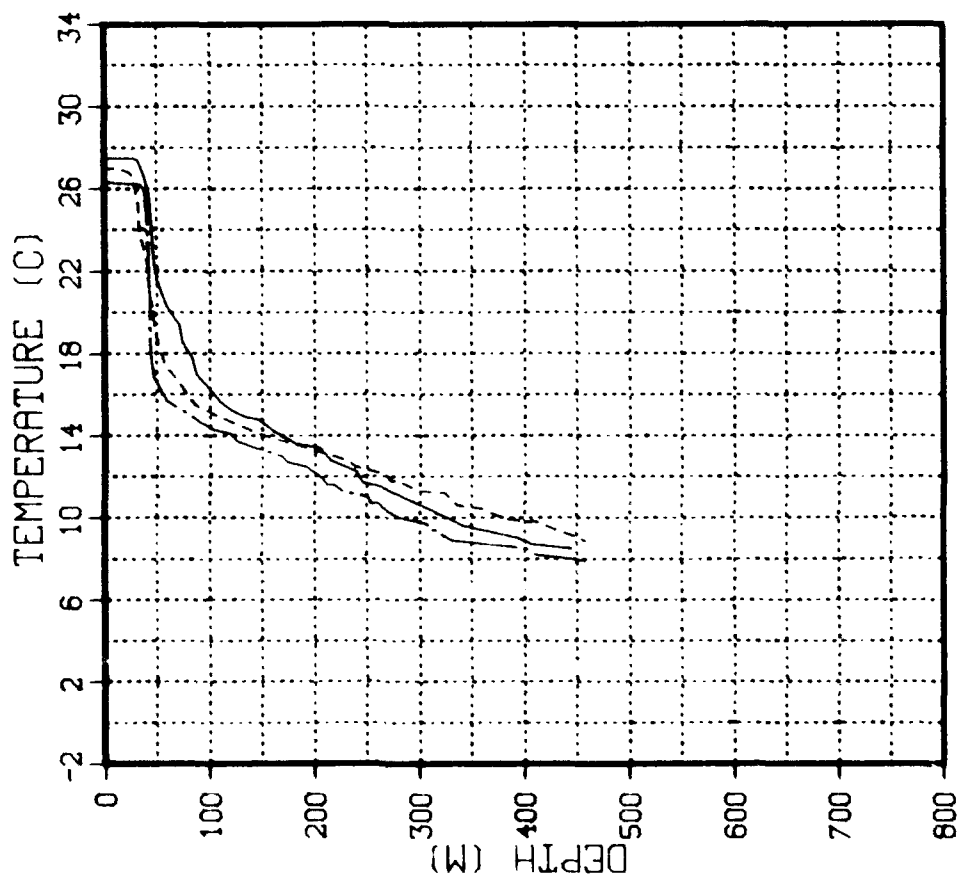


JAN, FEB, MAR

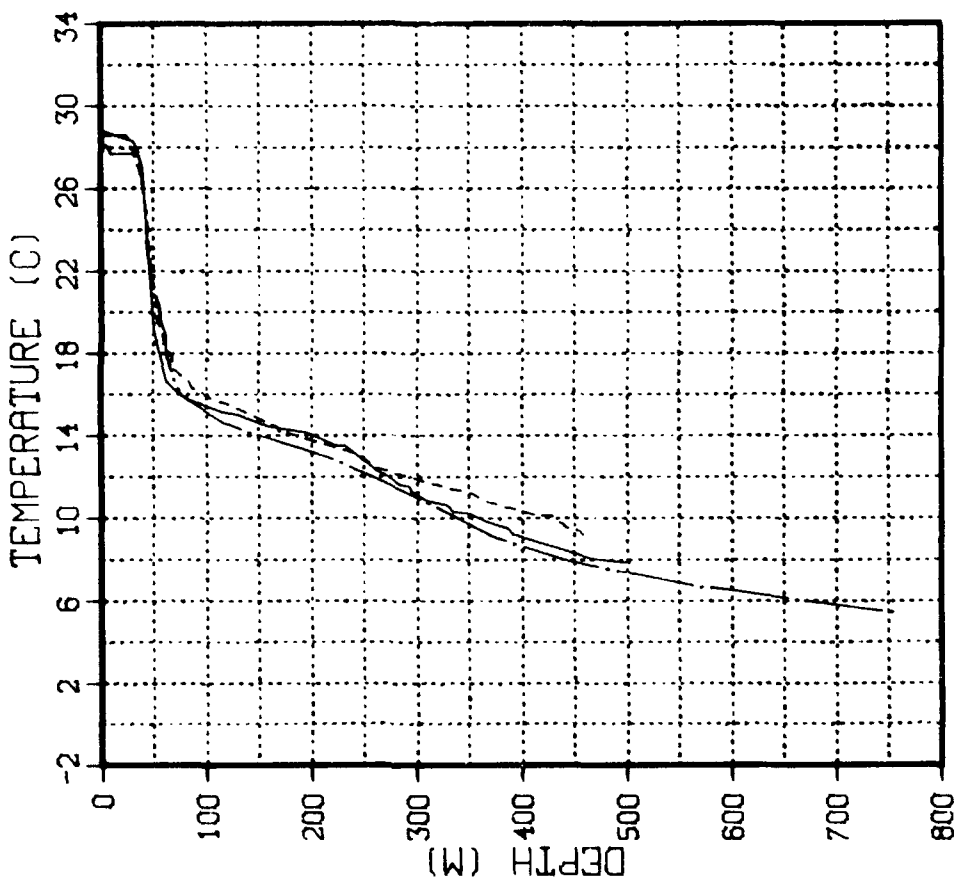


APR, MAY, JUN

S.E. ATLANTIC E 4

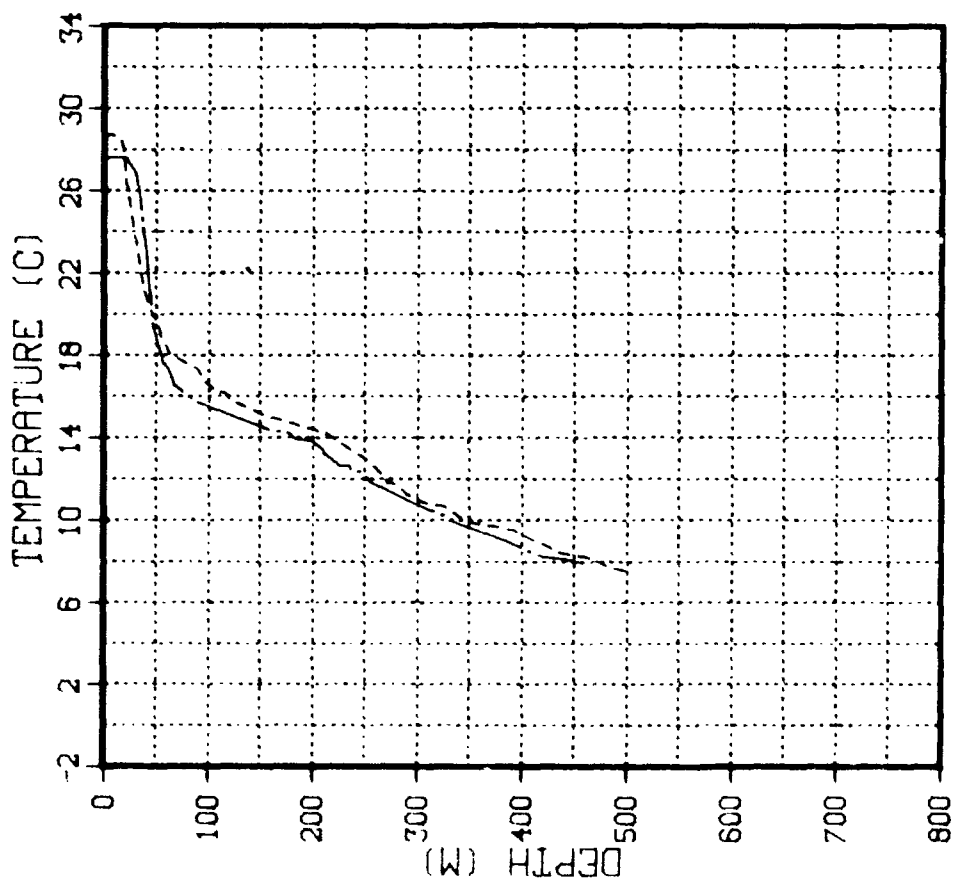


JUL, AUG, SEP

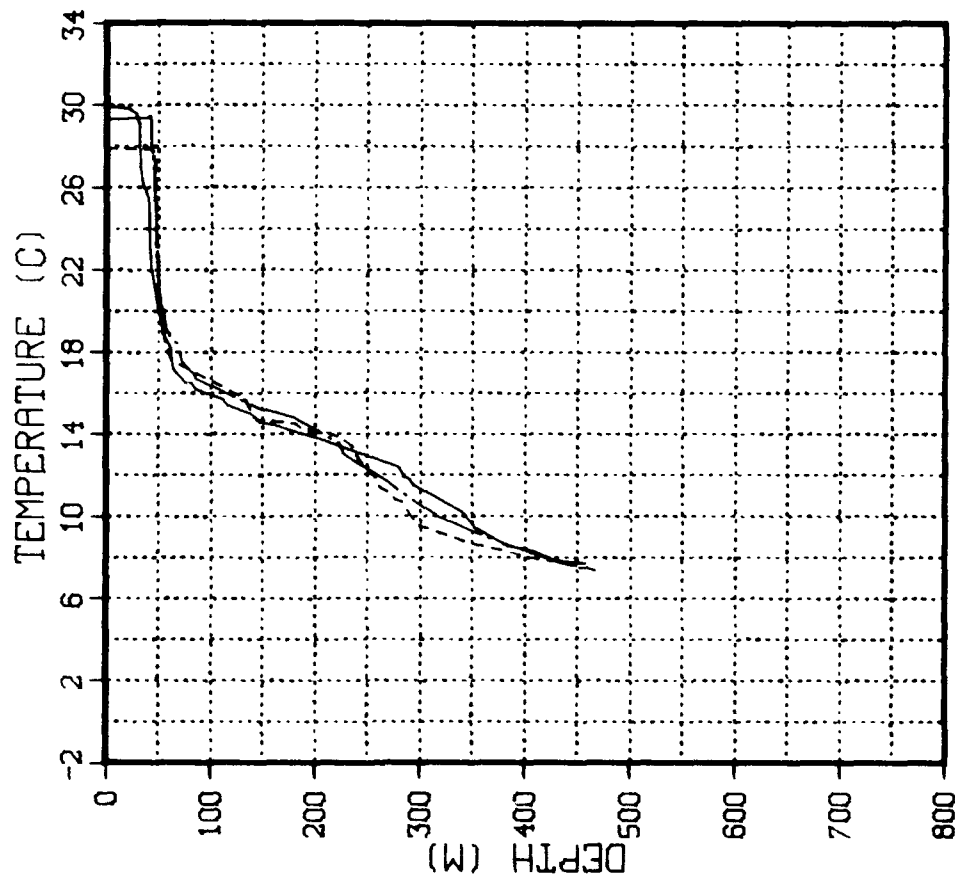


OCT, NOV, DEC

S.E. ATLANTIC E 5

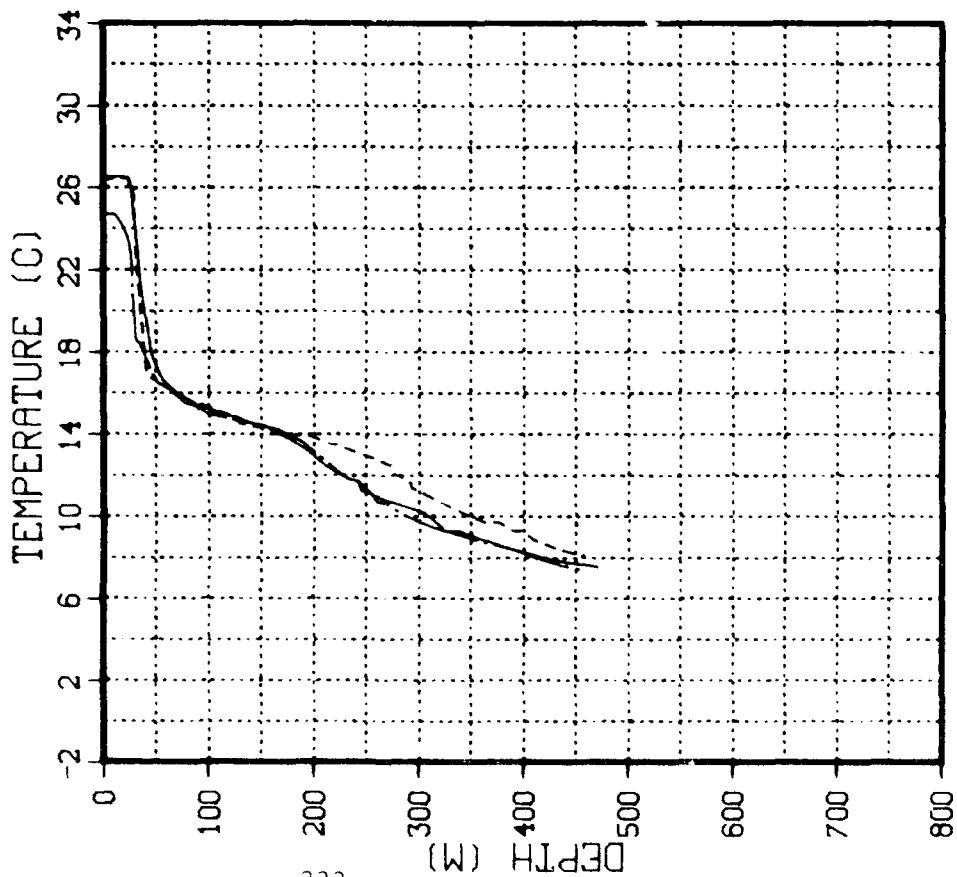


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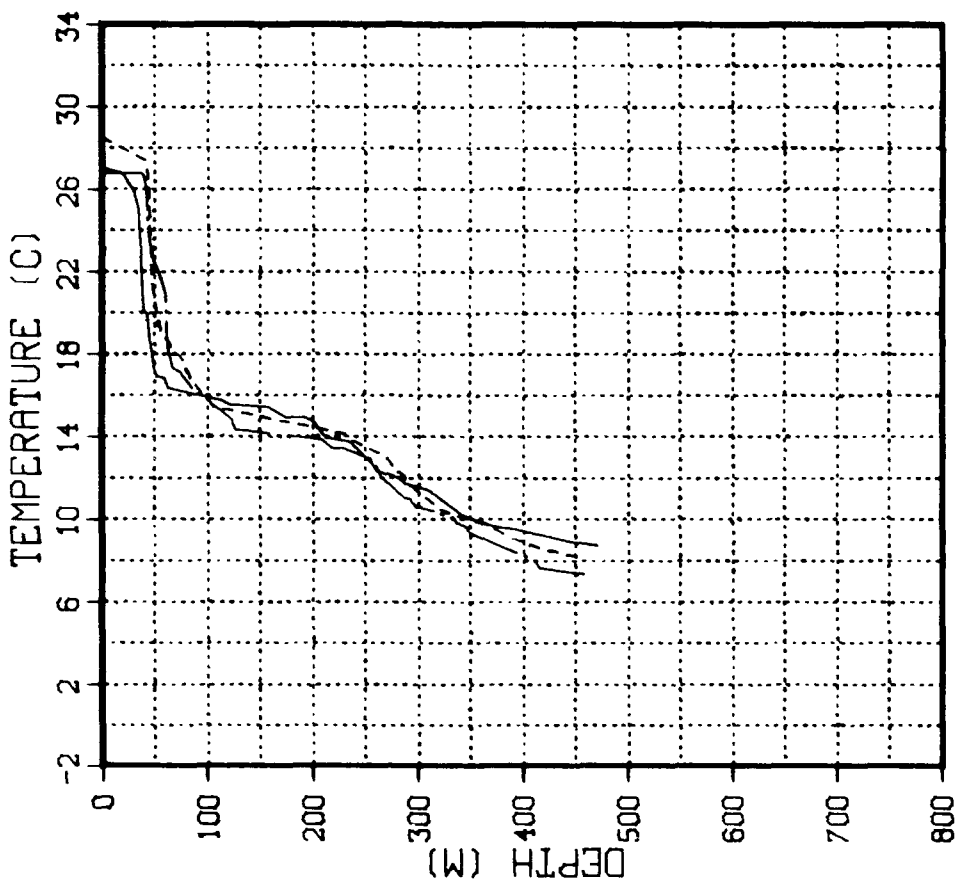


APR, MAY, JUN

S.E. ATLANTIC E 5

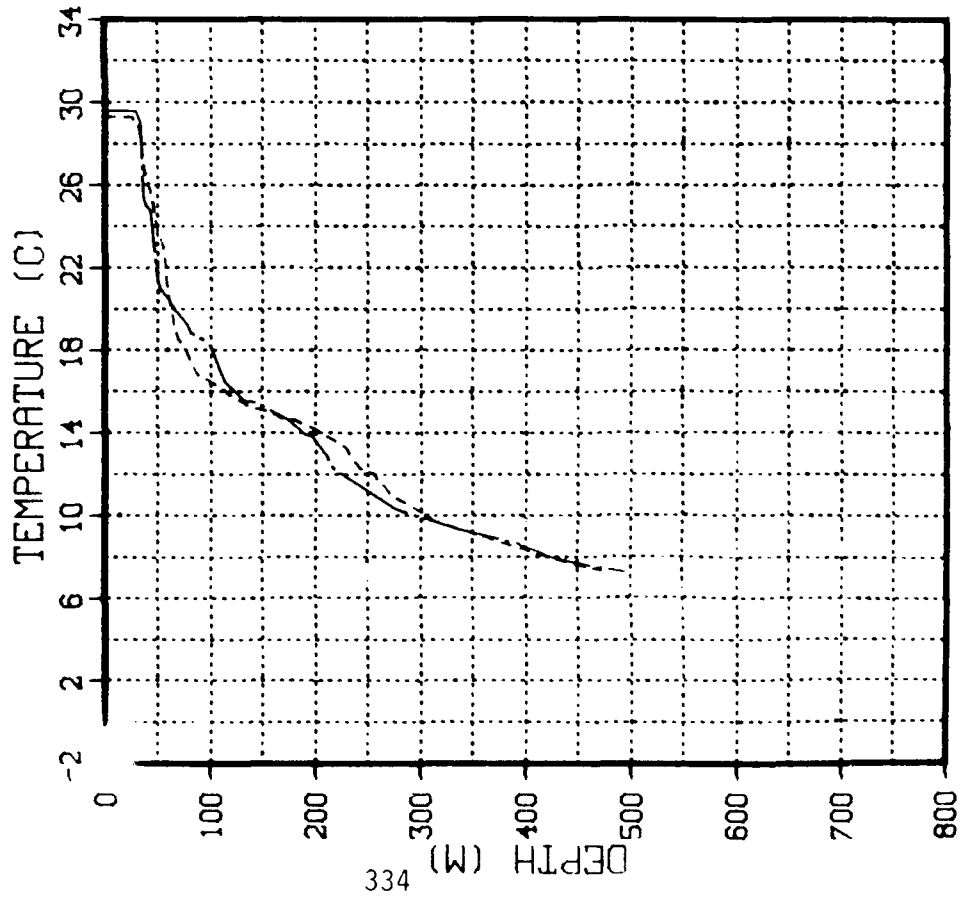


JUL, AUG, SEP

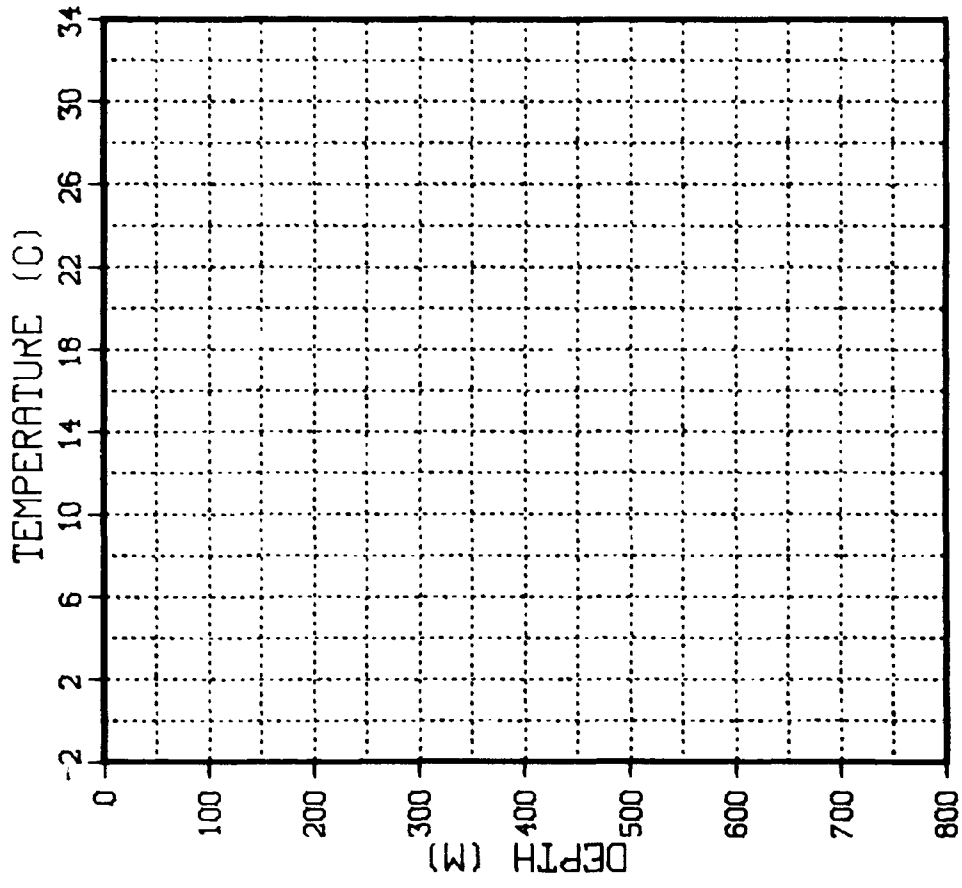


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GULF OF GUINEA E 6

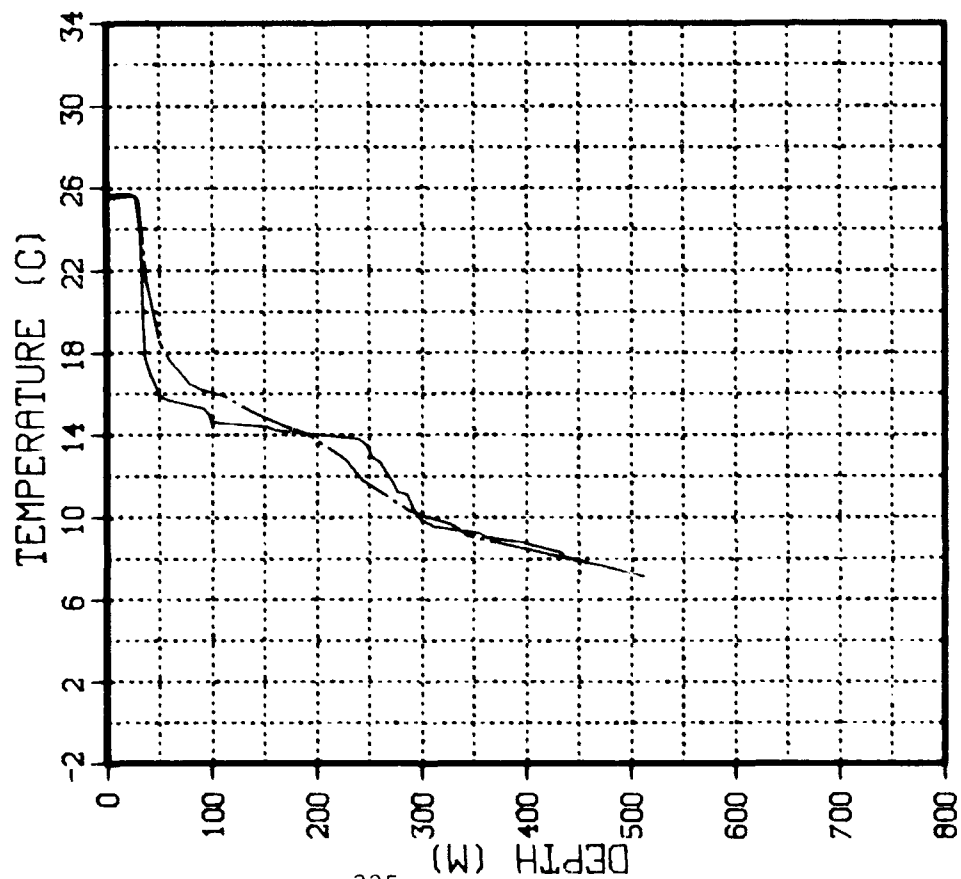


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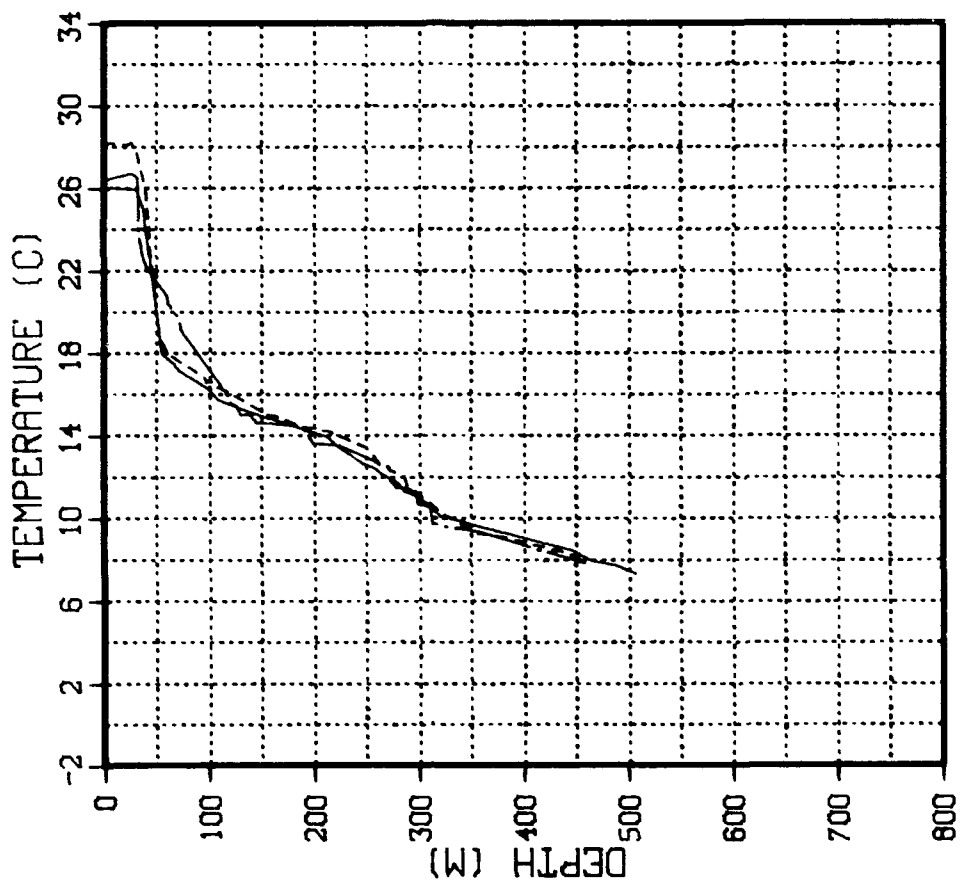


APR, MAY, JUN

GULF OF GUINEA E 6

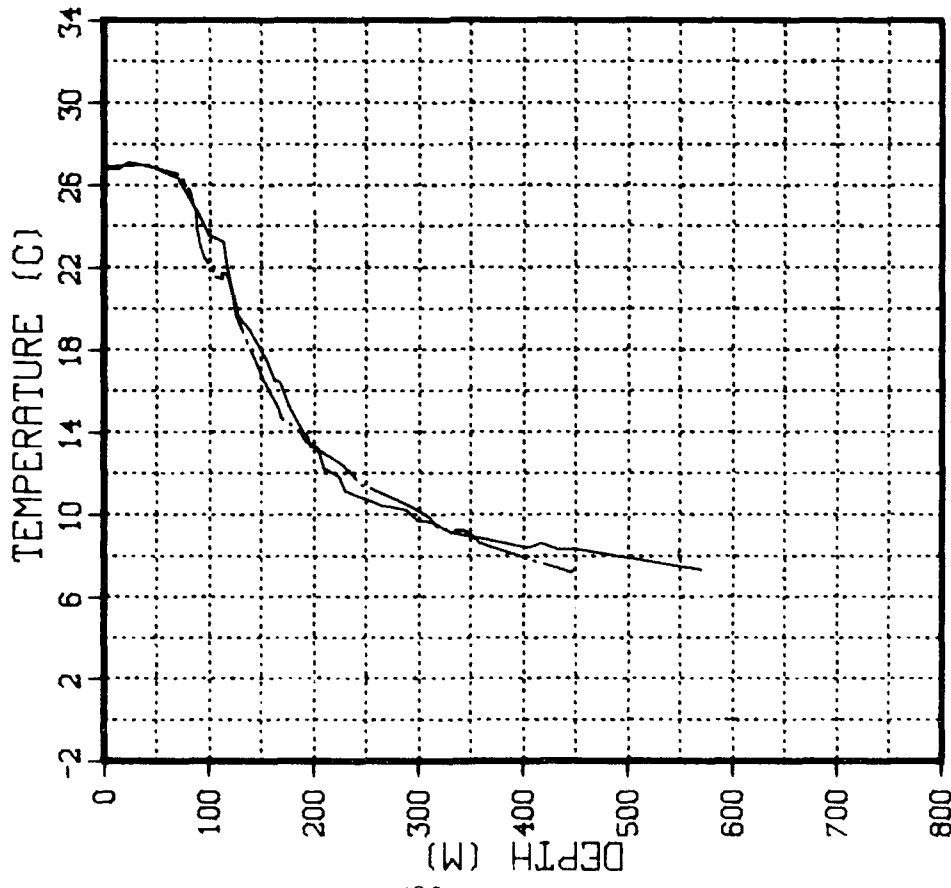


JUL, AUG, SEP

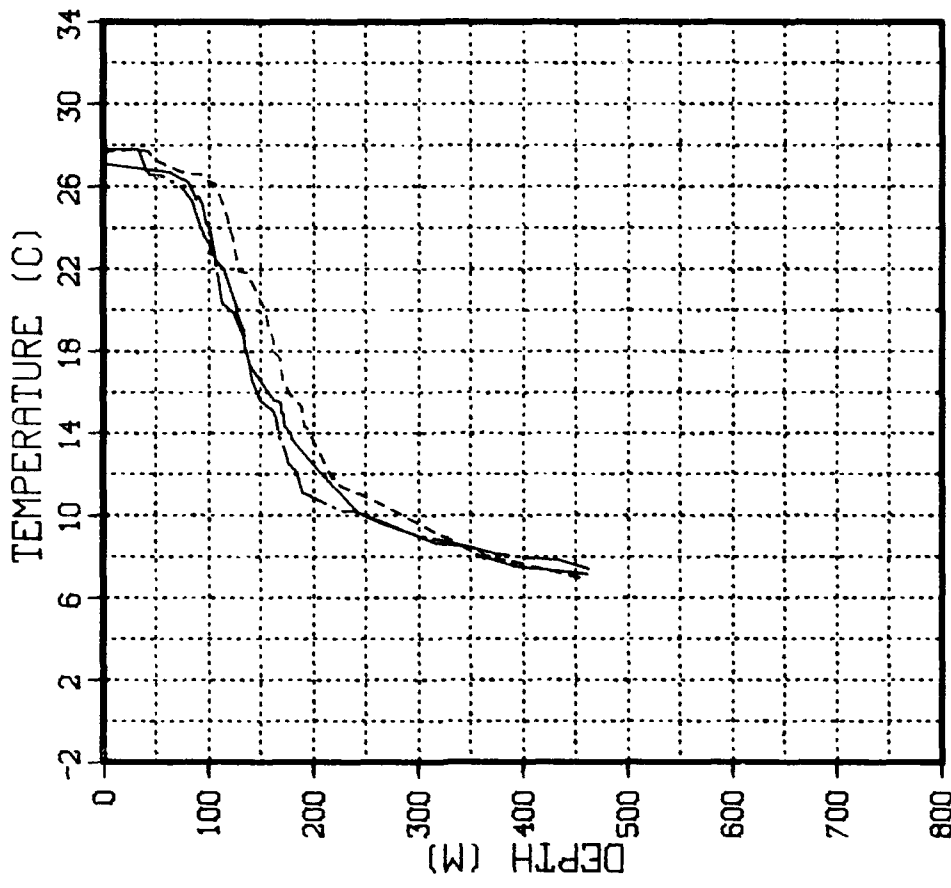


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TROPOLANT E 7

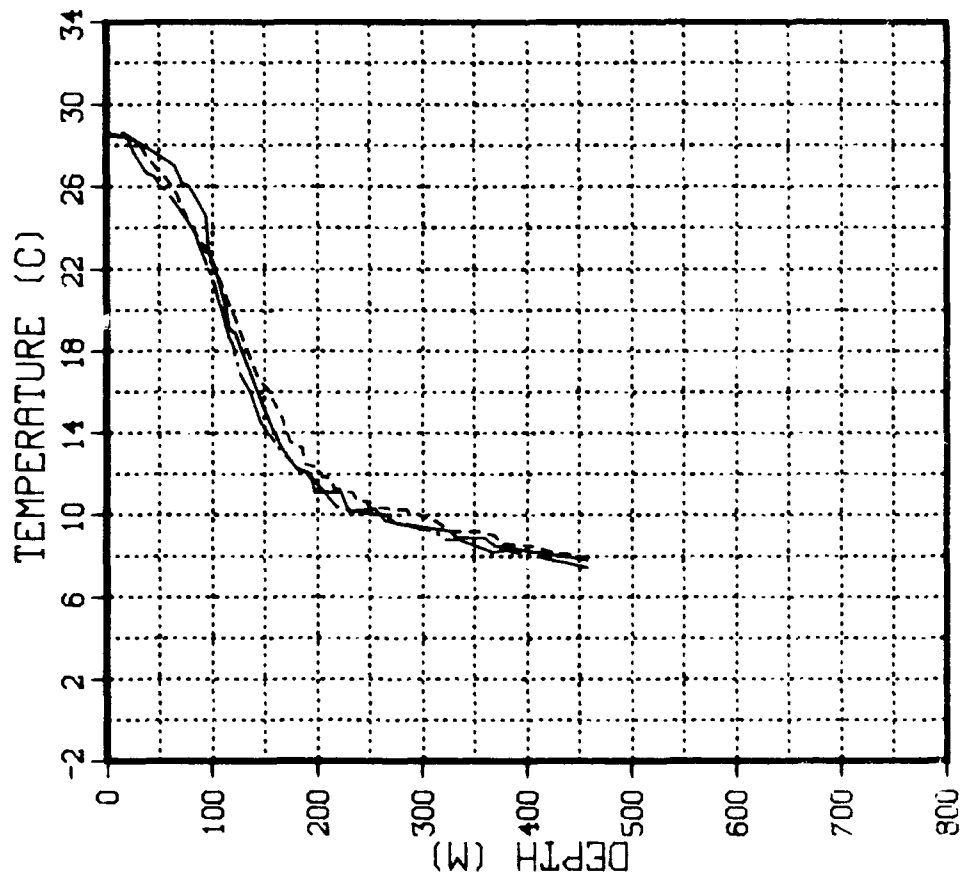


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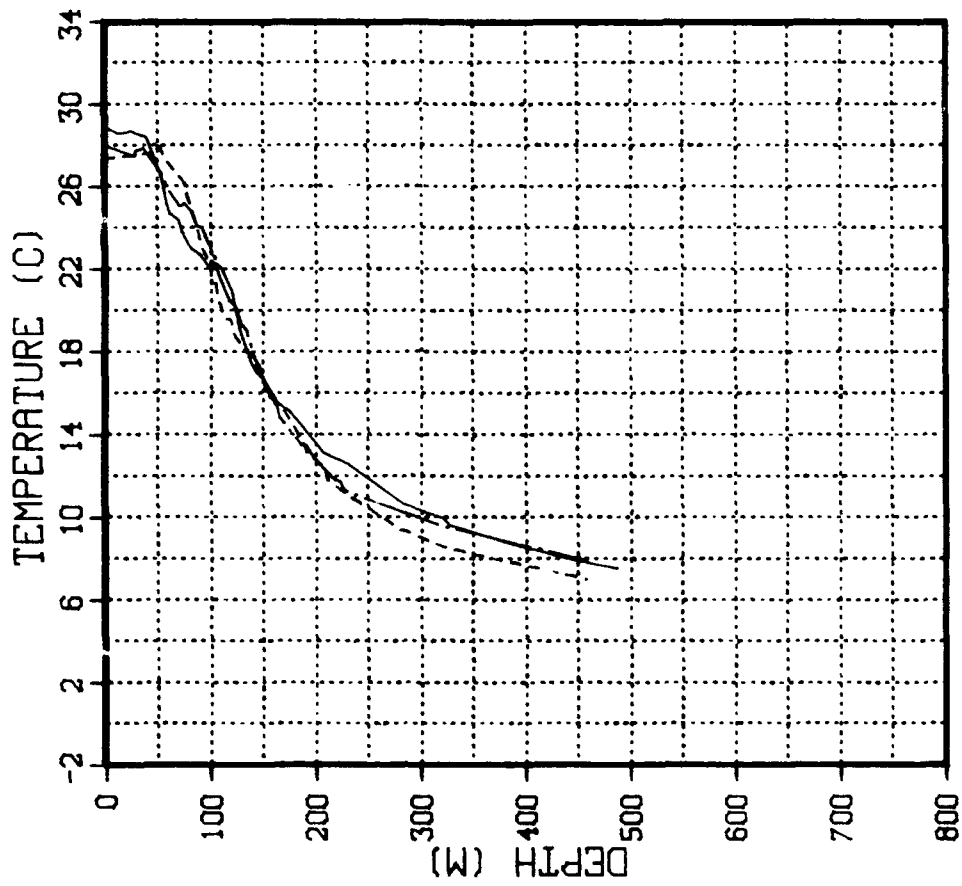


APR, MAY, JUN

TROPOLANT E 7

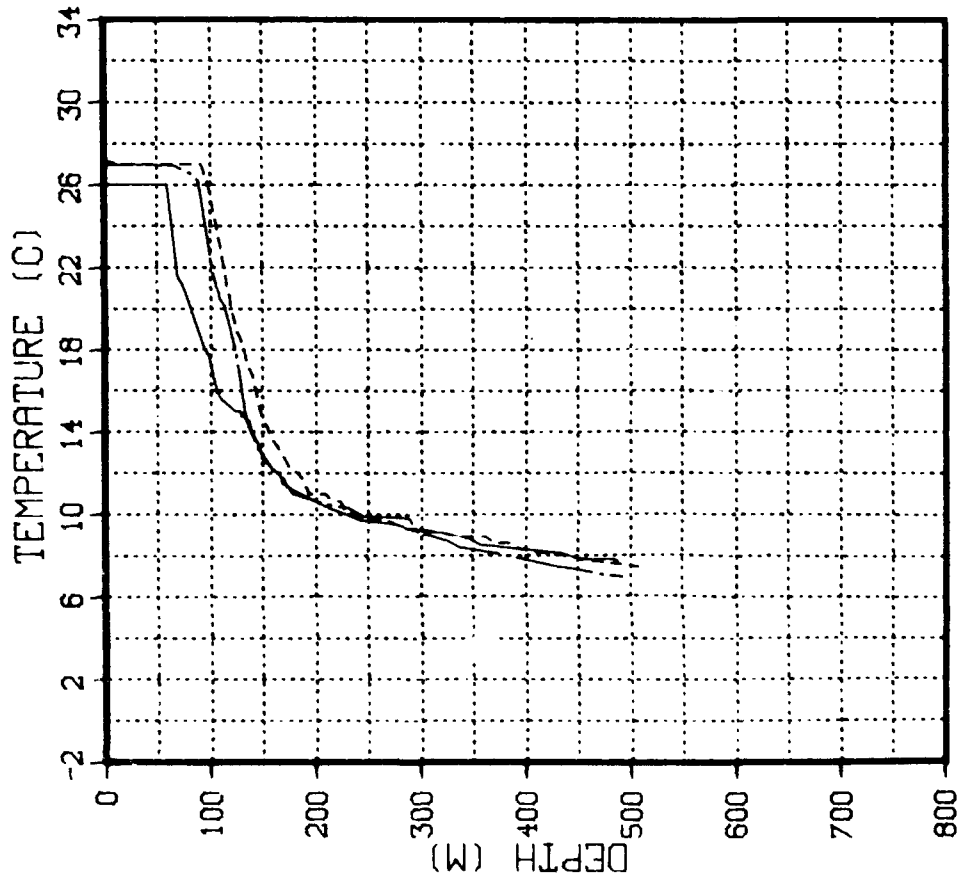


JUL, AUG, SEP

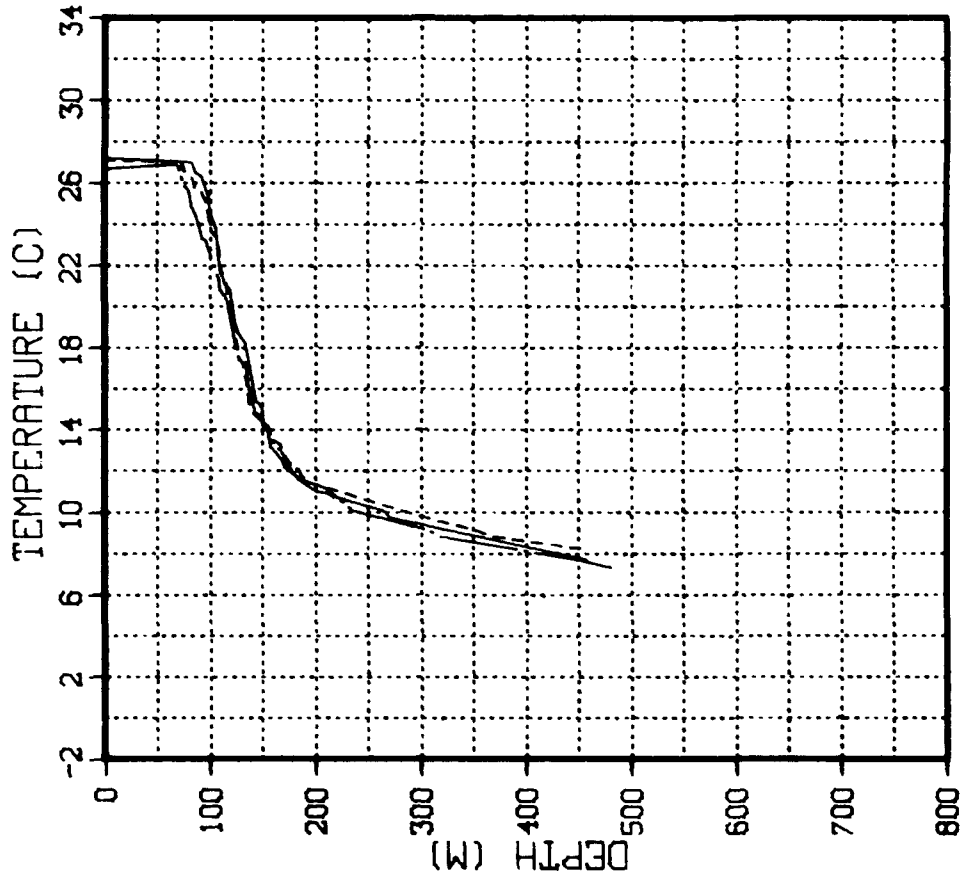


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TROPOLANT E 8

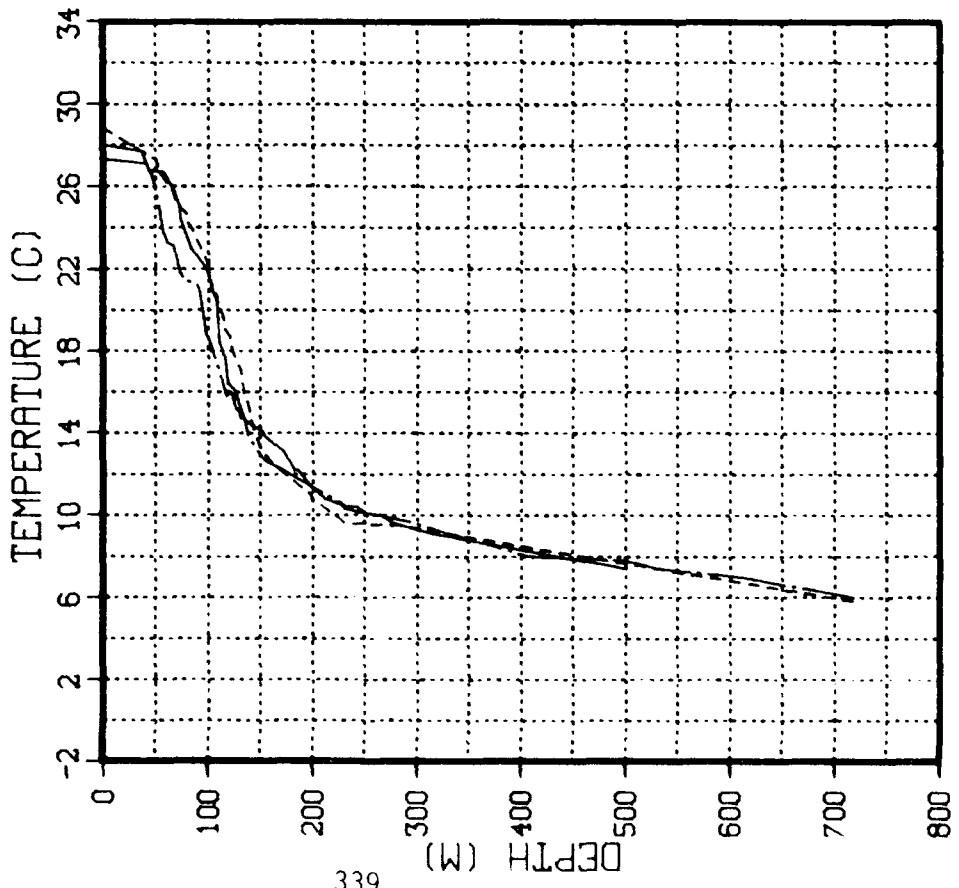


JAN, FEB, MAR

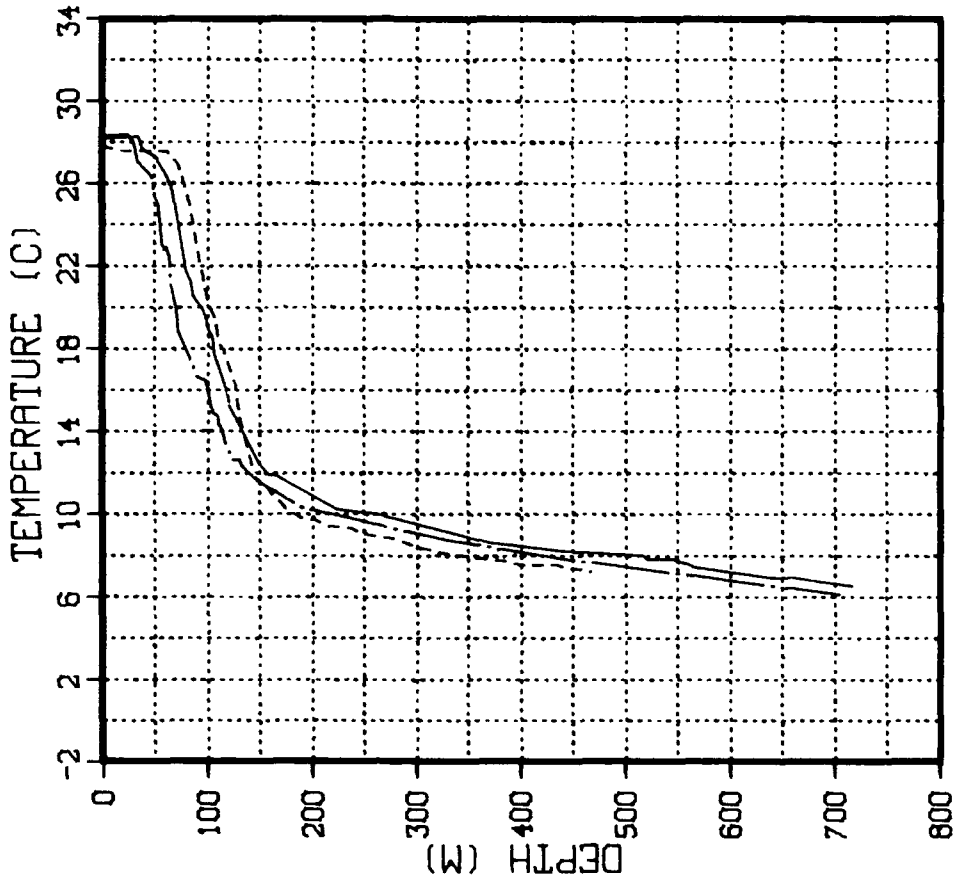


APR, MAY, JUN

TROPOLANT E 8

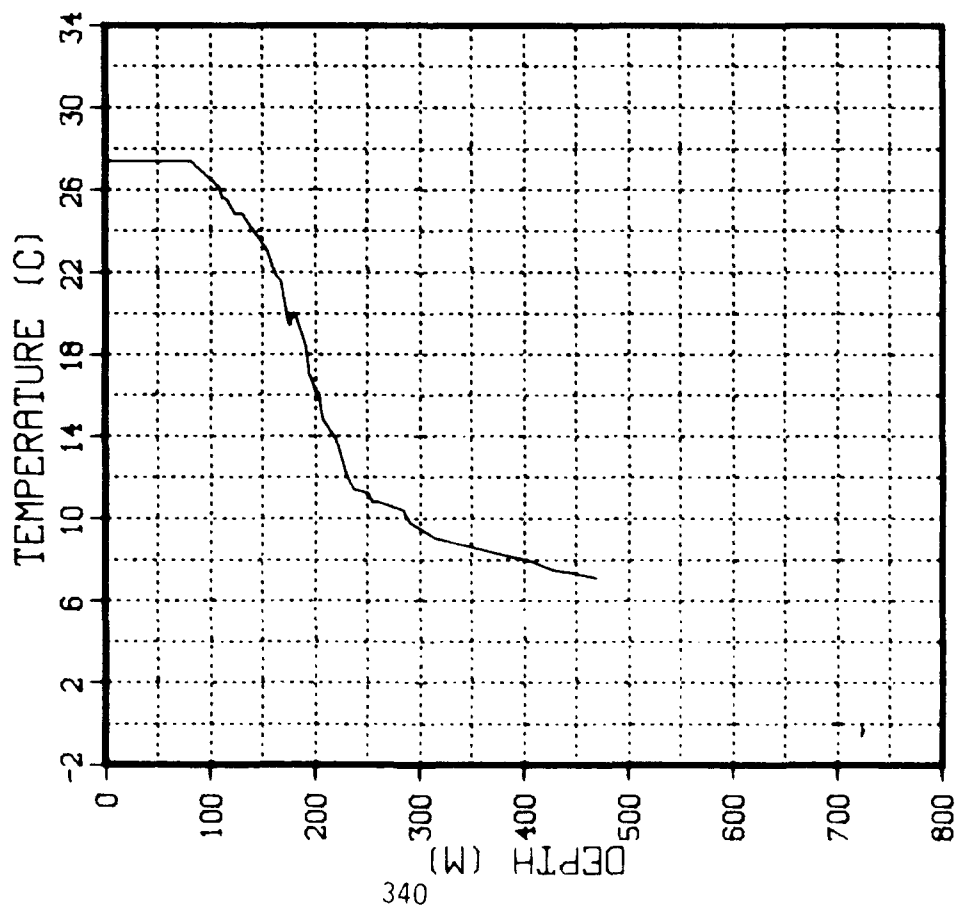


JUL, AUG, SEP

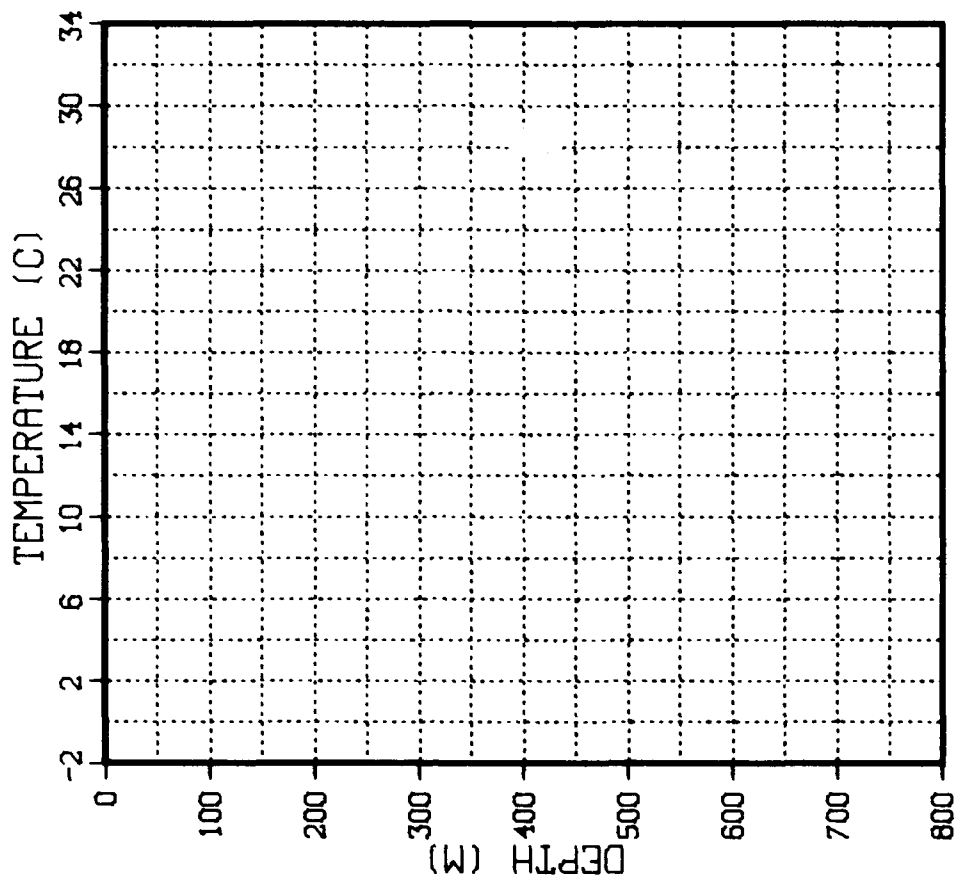


OCT, NOV, DEC

EQUALANT E 8

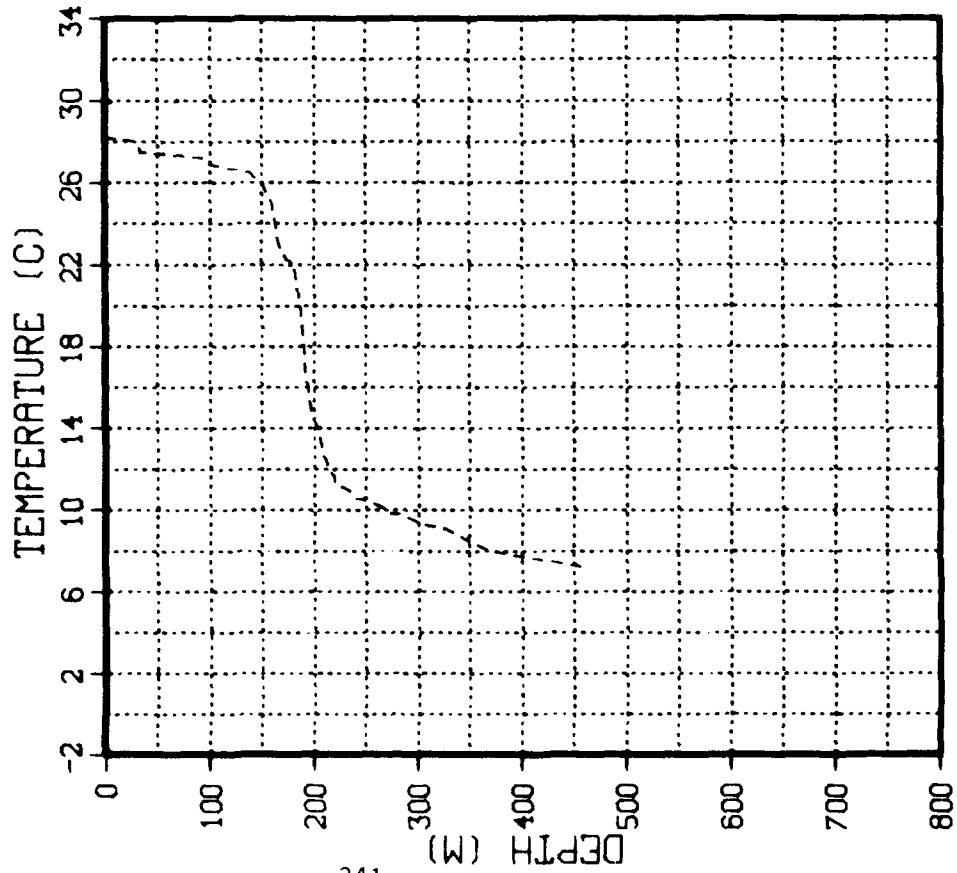


JAN, FEB, MAR

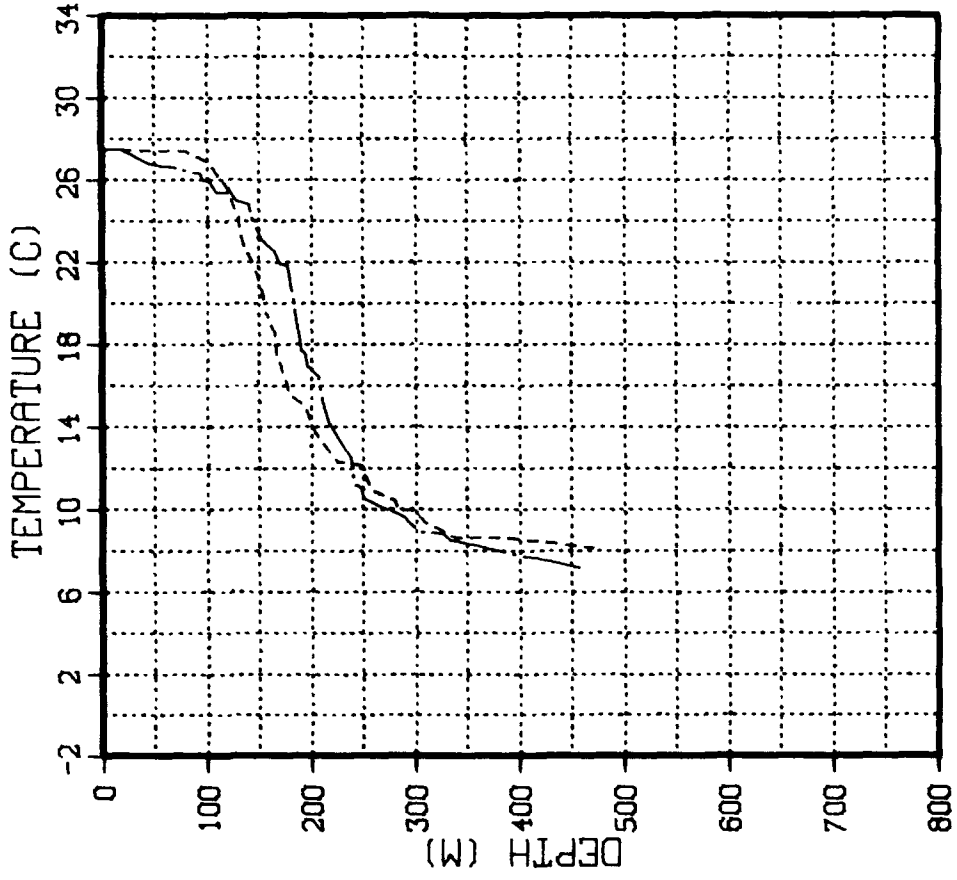


APR, MAY, JUN

EQUALANT E 8

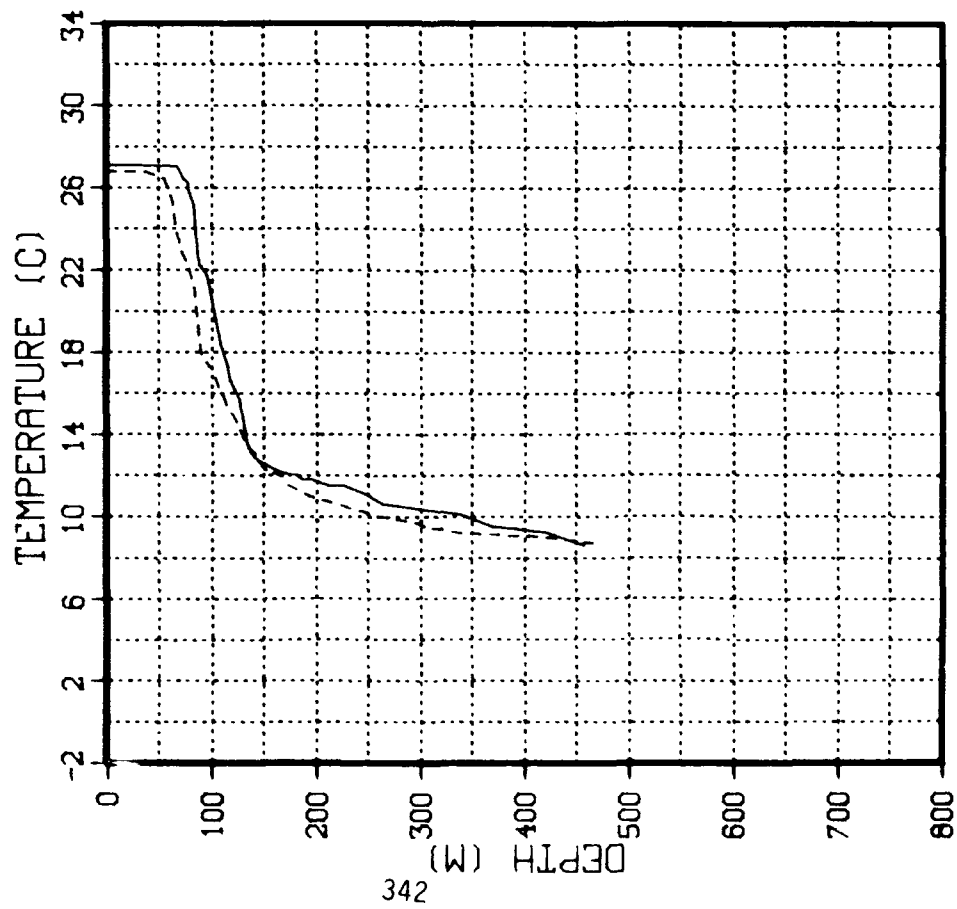


JUL, AUG, SEP

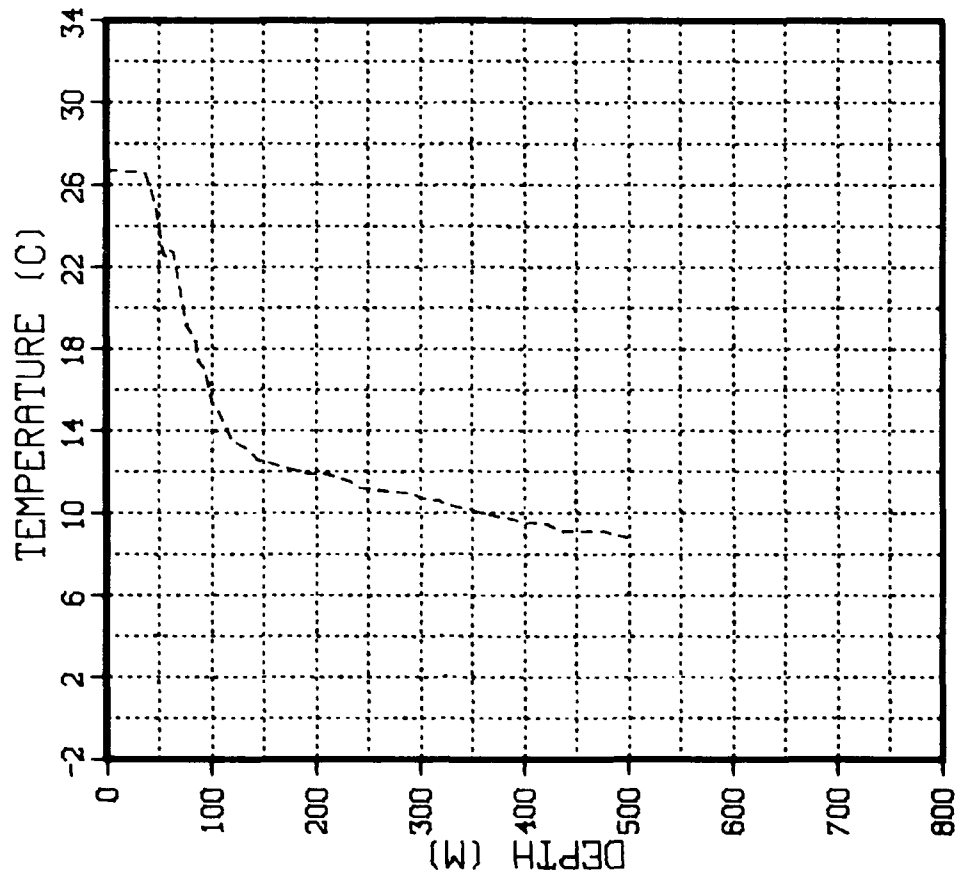


OCT, NOV, DEC

TROPOLANT E 9

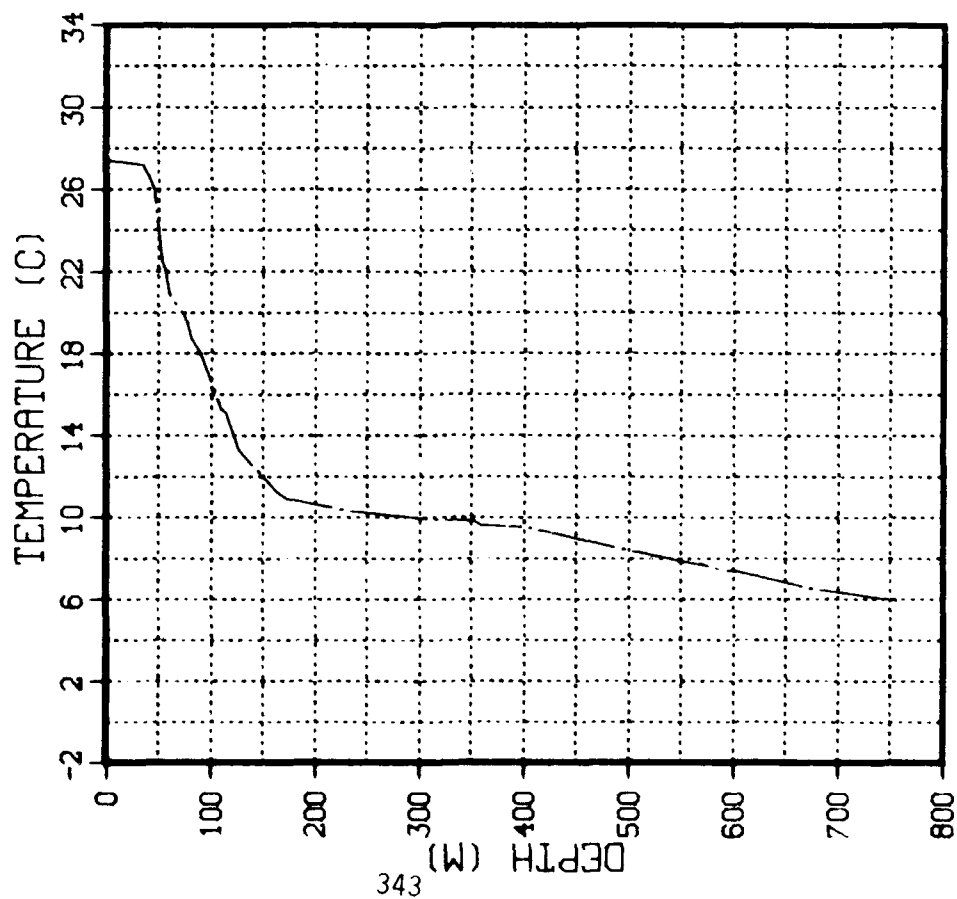


JAN, FEB, MAR

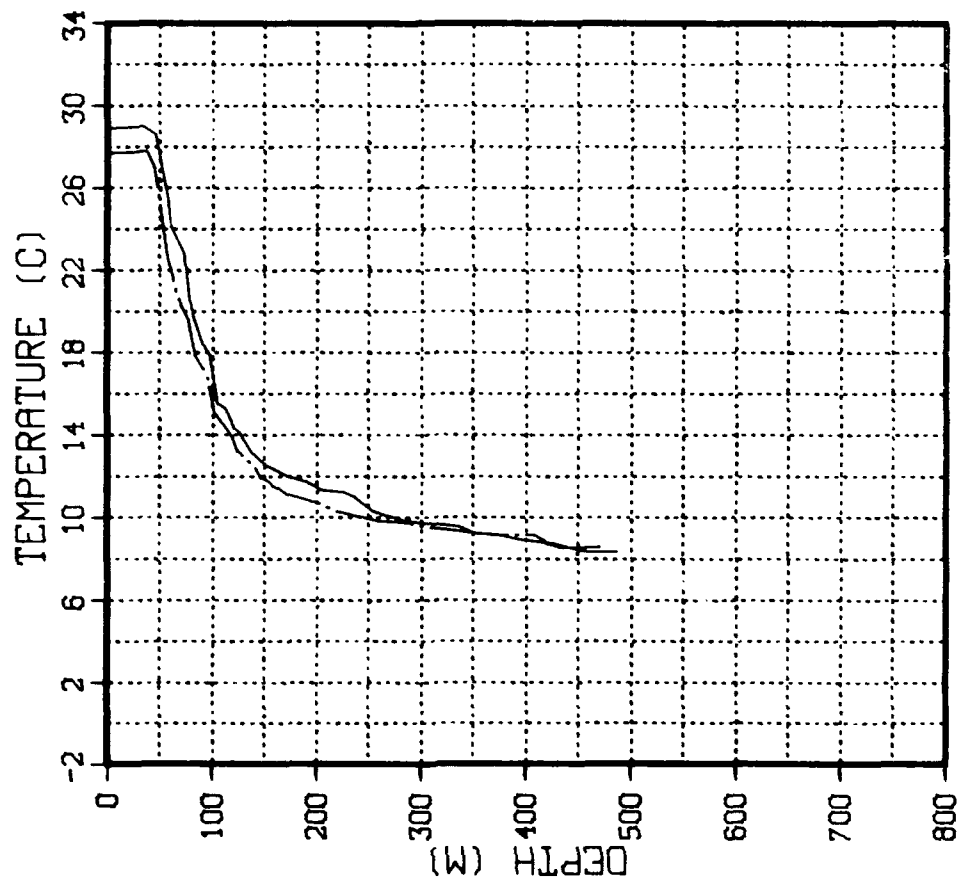


APR, MAY, JUN

TROPOLANT E 9



JUL, AUG, SEP



OCT, NOV, DEC

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 1
WATERMASS - WEST GULF

| DATE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE |
|----------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|-------|-------------|-------|-------------|-------|-------------|
| 07/20.7 | 79/20.5 | 94/15.4 | 59/19.0 | 06/19.7 | 104/17.6 | 116/17.1 | 121/15.0 | 135/15.1 | 144/15.7 | | | | | | | |
| 149/15.7 | 151/15.5 | 169/14.9 | 180/14.8 | 192/14.2 | 191/13.9 | 204/13.9 | 209/13.6 | 217/13.4 | | | | | | | | |
| 257/12.3 | 275/11.7 | 342/10.6 | 351/10.4 | 364/10.3 | 379/9.9 | 419/9.1 | 457/8.7 | | | | | | | | | |
| 07/20.7 | 59/20.7 | 79/20.6 | 91/19.7 | 105/17.5 | 117/17.4 | 140/15.2 | 157/15.5 | 164/15.1 | 172/15.0 | | | | | | | |
| 100/14.2 | 200/12.9 | 331/10.1 | 383/9.5 | 457/8.9 | | | | | | | | | | | | |
| 07/20.7 | 27/20.4 | 45/20.1 | 91/20.0 | 95/19.7 | 109/19.2 | 126/17.7 | 140/16.9 | 163/15.9 | | | | | | | | |
| 181/15.2 | 197/14.0 | 217/14.1 | 249/12.5 | 302/11.5 | 357/10.1 | 443/8.5 | 440/8.2 | | | | | | | | | |
| 07/23.5 | 13/23.1 | 30/22.6 | 53/22.5 | 60/21.6 | 68/21.4 | 95/19.9 | 105/18.5 | 124/18.0 | 135/17.6 | | | | | | | |
| 142/16.5 | 156/15.4 | 190/15.1 | 204/13.9 | 230/13.1 | 256/12.5 | 259/11.7 | 305/10.9 | 323/10.7 | 334/10.4 | | | | | | | |
| 432/8.3 | 452/8.7 | | | | | | | | | | | | | | | |
| 07/26.0 | 9/26.0 | 25/25.1 | 37/24.3 | 32/23.7 | 38/21.9 | 42/21.5 | 43/21.2 | 56/20.1 | | | | | | | | |
| 113/17.9 | 119/17.9 | 146/15.7 | 151/15.2 | 169/15.9 | 169/15.3 | 172/14.9 | 204/13.4 | 212/13.3 | 219/12.9 | | | | | | | |
| 280/11.2 | 295/10.9 | 300/10.8 | 301/10.7 | 325/10.2 | 333/10.0 | 353/9.1 | 419/8.4 | 432/8.4 | 457/8.9 | | | | | | | |
| 07/28.5 | 9/28.7 | 10/28.2 | 23/27.7 | 26/26.2 | 34/25.2 | 39/24.1 | 49/22.7 | 55/22.1 | 56/21.5 | | | | | | | |
| 67/21.5 | 83/21.2 | 99/19.5 | 95/19.1 | 97/18.7 | 104/18.3 | 109/17.3 | 124/17.4 | 174/15.4 | 191/14.5 | | | | | | | |
| 202/13.9 | 261/11.8 | 324/10.4 | 335/10.0 | 411/9.4 | 457/8.9 | 441/8.1 | | | | | | | | | | |
| 07/30.0 | 5/30.0 | 5/29.8 | 24/29.5 | 28/29.2 | 33/29.0 | 38/26.7 | 41/26.5 | 45/25.0 | 49/24.4 | | | | | | | |
| 51/24.0 | 59/23.6 | 62/23.9 | 63/23.1 | 71/22.9 | 75/21.3 | 78/21.3 | 79/21.0 | 83/20.7 | 84/20.4 | | | | | | | |
| 96/19.5 | 107/18.0 | 115/18.2 | 128/17.9 | 137/17.3 | 140/16.8 | 178/14.4 | 194/14.0 | 298/10.7 | 457/8.9 | | | | | | | |
| 07/29.2 | 26/29.1 | 39/28.5 | 57/27.3 | 66/26.5 | 112/17.2 | 152/15.9 | 171/14.4 | 242/13.0 | 302/11.4 | | | | | | | |
| 340/10.6 | 408/9.2 | 457/8.3 | | | | | | | | | | | | | | |
| 07/28.3 | 11/29.0 | 35/25.3 | 49/23.9 | 73/20.5 | 78/19.8 | 136/15.7 | 160/15.0 | 169/15.7 | 191/14.7 | | | | | | | |
| 254/12.4 | 283/11.4 | 312/11.3 | 394/9.5 | 442/8.7 | 449/8.5 | 457/8.4 | | | | | | | | | | |
| 07/26.3 | 10/26.7 | 16/26.6 | 33/26.0 | 49/25.5 | 56/25.3 | 62/23.6 | 93/23.4 | 124/18.2 | 146/14.7 | | | | | | | |
| 169/15.9 | 175/15.9 | 200/14.6 | 248/13.4 | 295/11.9 | 312/11.1 | 354/10.2 | 400/9.4 | 461/8.1 | 565/7.4 | | | | | | | |
| 627/6.3 | 657/6.3 | 685/6.2 | 742/5.7 | | | | | | | | | | | | | |
| 07/20.3 | 51/26.7 | 52/25.3 | 53/24.5 | 55/24.0 | 59/23.6 | 57/22.2 | 59/21.7 | 74/21.2 | 77/20.9 | | | | | | | |
| 82/19.8 | 94/19.5 | 95/19.2 | 123/17.4 | 160/15.5 | 217/14.1 | 263/13.2 | 325/11.2 | 550/7.7 | | | | | | | | |
| 07/23.9 | 12/27.2 | 64/23.7 | 69/22.0 | 79/20.5 | 103/17.5 | 114/15.8 | 125/15.6 | 139/15.8 | 166/14.5 | | | | | | | |
| 192/13.5 | 194/13.5 | 211/13.6 | 231/12.7 | 234/12.5 | 251/11.9 | 262/11.6 | 268/11.2 | 314/10.3 | 342/9.8 | | | | | | | |
| 352/9.7 | 360/9.4 | 414/8.6 | 425/8.7 | 440/8.0 | 475/7.7 | 507/7.6 | 553/7.2 | 584/6.7 | 613/6.5 | | | | | | | |

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 41
WATERMSS - WEST LOOP

| DATE | TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|--|
| 0/20.7 | 11/20.6 | 102/20.6 | 107/20.6 | 111/17.1 | 129/19.5 | 137/17.9 | 162/15.5 | 191/15.6 | 245/13.5 | | | | | | | | | | | | | | | | | |
| 299/12.1 | 146/10.5 | 413/9.7 | 502/9.2 | 574/7.1 | 635/4.5 | 679/5.7 | 700/6.0 | 722/6.0 | 769/5.7 | | | | | | | | | | | | | | | | | |
| 0/22.6 | 94/22.5 | 115/20.0 | 139/19.0 | 159/17.1 | 165/17.0 | 184/16.0 | 197/15.9 | 224/14.7 | 276/14.4 | | | | | | | | | | | | | | | | | |
| 262/13.4 | 303/12.7 | 327/11.9 | 364/10.7 | 394/10.1 | 464/9.7 | 527/9.9 | 534/9.5 | 557/9.4 | 578/9.2 | | | | | | | | | | | | | | | | | |
| 595/7.8 | 600/7.6 | 683/6.9 | 674/6.6 | 687/6.3 | | | | | | | | | | | | | | | | | | | | | | |
| 0/23.0 | 24/22.9 | 35/22.5 | 86/21.9 | 104/21.2 | 112/20.7 | 119/19.6 | 120/19.0 | 124/18.4 | 140/17.7 | | | | | | | | | | | | | | | | | |
| 142/17.0 | 156/15.9 | 161/16.6 | 204/15.1 | 212/15.0 | 234/13.8 | 252/13.4 | 252/13.2 | 279/12.6 | 302/11.9 | | | | | | | | | | | | | | | | | |
| 311/11.8 | 348/11.5 | 349/10.2 | 343/10.6 | 454/8.9 | 471/8.8 | 517/8.1 | 554/7.0 | 613/7.0 | 656/6.5 | | | | | | | | | | | | | | | | | |
| 0/23.5 | 24/23.7 | 27/23.7 | 56/22.7 | 67/22.6 | 77/21.6 | 80/21.4 | 84/20.7 | 90/20.3 | 110/19.0 | | | | | | | | | | | | | | | | | |
| 114/19.6 | 123/19.3 | 127/19.8 | 141/17.9 | 146/17.9 | 193/16.4 | 197/16.2 | 219/15.0 | 239/14.6 | 260/13.6 | | | | | | | | | | | | | | | | | |
| 322/11.9 | 343/11.6 | 351/11.2 | 426/9.7 | 435/9.6 | 552/7.4 | 590/7.7 | 626/6.9 | 689/6.3 | 742/5.9 | | | | | | | | | | | | | | | | | |
| 0/26.4 | 27/24.7 | 35/23.7 | 43/23.6 | 59/21.6 | 62/21.6 | 70/21.2 | 75/20.7 | 87/20.4 | 144/17.3 | | | | | | | | | | | | | | | | | |
| 184/16.1 | 197/15.4 | 207/15.2 | 249/13.7 | 337/11.7 | 364/10.7 | 423/9.7 | 447/9.4 | 487/8.6 | 517/8.2 | | | | | | | | | | | | | | | | | |
| 0/27.1 | 22/27.1 | 40/24.3 | 47/23.9 | 59/21.8 | 65/21.4 | 81/20.8 | 103/19.5 | 120/18.6 | 129/18.7 | | | | | | | | | | | | | | | | | |
| 135/17.8 | 146/17.6 | 159/17.1 | 165/16.7 | 185/16.2 | 203/15.5 | 225/15.0 | 259/13.5 | 289/13.0 | 297/12.5 | | | | | | | | | | | | | | | | | |
| 312/12.2 | 345/11.3 | 359/11.1 | 371/10.6 | 391/10.2 | 405/9.8 | 429/9.5 | 457/8.8 | 487/8.8 | 517/8.2 | | | | | | | | | | | | | | | | | |
| 0/29.6 | 22/29.2 | 26/28.7 | 33/28.7 | 34/27.5 | 43/26.9 | 46/26.1 | 54/24.4 | 71/22.9 | 98/21.9 | | | | | | | | | | | | | | | | | |
| 94/21.2 | 108/20.0 | 161/17.1 | 202/15.7 | 219/15.4 | 239/14.7 | 308/12.6 | 323/12.7 | 337/11.9 | 348/11.7 | | | | | | | | | | | | | | | | | |
| 382/10.6 | 390/10.5 | 433/9.2 | 456/9.2 | 467/9.8 | 498/9.5 | 534/8.1 | 550/7.8 | 598/7.4 | 645/6.9 | | | | | | | | | | | | | | | | | |
| 0/29.8 | 26/29.7 | 33/29.3 | 37/29.7 | 39/28.1 | 40/27.7 | 43/26.9 | 45/26.2 | 47/25.4 | 70/22.8 | | | | | | | | | | | | | | | | | |
| 93/21.5 | 117/21.0 | 123/20.7 | 170/20.0 | 182/19.7 | 191/17.8 | 193/17.0 | 279/13.9 | 315/12.8 | 328/12.6 | | | | | | | | | | | | | | | | | |
| 343/12.1 | 426/10.4 | 448/10.0 | 460/9.4 | | | | | | | | | | | | | | | | | | | | | | | |
| 0/29.1 | 35/29.0 | 45/27.8 | 53/26.7 | 67/23.4 | 89/22.5 | 119/21.1 | 136/19.6 | 150/18.7 | 195/16.3 | | | | | | | | | | | | | | | | | |
| 255/14.3 | 375/11.3 | 391/10.1 | 429/9.5 | 457/8.9 | | | | | | | | | | | | | | | | | | | | | | |
| 0/23.3 | 14/29.1 | 54/28.2 | 57/27.7 | 64/26.1 | 70/24.9 | 72/24.8 | 91/23.4 | 99/22.5 | 108/21.7 | | | | | | | | | | | | | | | | | |
| 127/20.6 | 140/19.4 | 152/19.0 | 161/18.7 | 170/18.3 | 175/19.2 | 184/17.7 | 204/16.4 | 210/16.4 | 214/16.1 | | | | | | | | | | | | | | | | | |
| 230/15.5 | 245/15.6 | 267/14.6 | 293/14.1 | 302/13.5 | 361/11.9 | 425/10.5 | 442/10.2 | 454/10.1 | 460/9.8 | | | | | | | | | | | | | | | | | |
| 0/26.8 | 1/26.7 | 54/26.7 | 57/26.4 | 59/25.6 | 59/24.4 | 55/23.3 | 70/22.9 | 71/22.7 | 74/22.5 | | | | | | | | | | | | | | | | | |
| 90/21.9 | 91/21.5 | 99/20.7 | 106/20.3 | 107/19.7 | 111/19.4 | 129/18.5 | 135/18.3 | 154/17.3 | 164/17.0 | | | | | | | | | | | | | | | | | |
| 180/16.2 | 207/15.4 | 219/14.8 | 223/14.4 | 270/13.0 | 332/11.5 | 424/9.2 | 522/7.9 | 522/7.9 | 522/7.9 | | | | | | | | | | | | | | | | | |
| 0/23.9 | 77/23.9 | 82/23.4 | 92/21.5 | 127/19.4 | 106/15.9 | 225/14.5 | 252/13.4 | 318/11.5 | 306/10.1 | | | | | | | | | | | | | | | | | |
| 437/9.3 | 457/9.2 | | | | | | | | | | | | | | | | | | | | | | | | | |

TAXI PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 2
WATERMASS - EAST GULF

| DATE | TIME | MONTH | (20 POINTS IN THE PROFILE) | (19 POINTS IN THE PROFILE) | (18 POINTS IN THE PROFILE) | (17 POINTS IN THE PROFILE) | (16 POINTS IN THE PROFILE) | (15 POINTS IN THE PROFILE) | (14 POINTS IN THE PROFILE) | (13 POINTS IN THE PROFILE) | (12 POINTS IN THE PROFILE) | (11 POINTS IN THE PROFILE) | (10 POINTS IN THE PROFILE) | (9 POINTS IN THE PROFILE) | (8 POINTS IN THE PROFILE) | (7 POINTS IN THE PROFILE) | (6 POINTS IN THE PROFILE) | (5 POINTS IN THE PROFILE) | (4 POINTS IN THE PROFILE) | (3 POINTS IN THE PROFILE) | (2 POINTS IN THE PROFILE) | (1 POINT IN THE PROFILE) | |
|----------|----------|----------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--|
| 0/21.1 | 5/21.5 | 61/21.6 | 64/21.7 | 65/21.6 | 66/21.6 | 67/21.6 | 68/21.6 | 69/21.6 | 70/21.6 | 71/21.6 | 72/21.6 | 73/21.6 | 74/21.6 | 75/21.6 | 76/21.6 | 77/21.6 | 78/21.6 | 79/21.6 | 80/21.6 | 81/21.6 | 82/21.6 | 83/21.6 | |
| 192/14.7 | 214/13.9 | 242/12.9 | 252/12.9 | 255/13.2 | 257/13.2 | 259/13.2 | 261/13.2 | 263/13.2 | 265/13.2 | 267/13.2 | 269/13.2 | 271/13.2 | 273/13.2 | 275/13.2 | 277/13.2 | 279/13.2 | 281/13.2 | 283/13.2 | 285/13.2 | 287/13.2 | 289/13.2 | 291/13.2 | |
| 419/ 8.9 | 457/ 3.7 | | | | | | | | | | | | | | | | | | | | | | |
| 0/21.5 | 5/21.3 | 61/21.6 | 64/21.7 | 65/21.6 | 66/21.6 | 67/21.6 | 68/21.6 | 69/21.6 | 70/21.6 | 71/21.6 | 72/21.6 | 73/21.6 | 74/21.6 | 75/21.6 | 76/21.6 | 77/21.6 | 78/21.6 | 79/21.6 | 80/21.6 | 81/21.6 | 82/21.6 | 83/21.6 | |
| 141/16.4 | 155/16.9 | 209/14.5 | 271/17.5 | 275/12.2 | 276/20.3 | 278/20.3 | 279/20.3 | 280/20.3 | 281/20.3 | 282/20.3 | 283/20.3 | 284/20.3 | 285/20.3 | 286/20.3 | 287/20.3 | 288/20.3 | 289/20.3 | 290/20.3 | 291/20.3 | 292/20.3 | 293/20.3 | 294/20.3 | |
| 0/22.9 | 29/22.8 | 34/22.5 | 57/21.9 | 70/21.4 | 91/20.7 | 93/20.4 | 94/20.4 | 95/20.4 | 96/20.4 | 97/20.4 | 98/20.4 | 99/20.4 | 100/20.4 | 101/20.4 | 102/20.4 | 103/20.4 | 104/20.4 | 105/20.4 | 106/20.4 | 107/20.4 | 108/20.4 | 109/20.4 | |
| 107/18.5 | 112/18.2 | 117/18.0 | 114/17.7 | 212/13.5 | 245/12.7 | 246/12.7 | 247/12.7 | 248/12.7 | 249/12.7 | 250/12.7 | 251/12.7 | 252/12.7 | 253/12.7 | 254/12.7 | 255/12.7 | 256/12.7 | 257/12.7 | 258/12.7 | 259/12.7 | 260/12.7 | 261/12.7 | 262/12.7 | |
| 0/24.1 | 12/23.8 | 51/23.5 | 72/19.9 | 91/13.4 | 113/17.2 | 147/15.2 | 147/15.2 | 148/15.2 | 149/15.2 | 150/15.2 | 151/15.2 | 152/15.2 | 153/15.2 | 154/15.2 | 155/15.2 | 156/15.2 | 157/15.2 | 158/15.2 | 159/15.2 | 160/15.2 | 161/15.2 | 162/15.2 | |
| 329/10.5 | 445/ 8.3 | 459/ 8.2 | 491/ 7.7 | 520/ 7.1 | 567/ 6.9 | 621/ 6.3 | 621/ 6.3 | 622/ 6.3 | 623/ 6.3 | 624/ 6.3 | 625/ 6.3 | 626/ 6.3 | 627/ 6.3 | 628/ 6.3 | 629/ 6.3 | 630/ 6.3 | 631/ 6.3 | 632/ 6.3 | 633/ 6.3 | 634/ 6.3 | 635/ 6.3 | 636/ 6.3 | |
| 0/26.0 | 5/26.0 | 11/25.6 | 27/25.4 | 39/22.8 | 40/22.1 | 40/22.1 | 41/22.1 | 42/22.1 | 43/22.1 | 44/22.1 | 45/22.1 | 46/22.1 | 47/22.1 | 48/22.1 | 49/22.1 | 50/22.1 | 51/22.1 | 52/22.1 | 53/22.1 | 54/22.1 | 55/22.1 | 56/22.1 | |
| 25/19.8 | 123/17.6 | 176/17.4 | 142/16.9 | 157/16.4 | 159/16.3 | 175/15.3 | 175/15.3 | 176/15.3 | 177/15.3 | 178/15.3 | 179/15.3 | 180/15.3 | 181/15.3 | 182/15.3 | 183/15.3 | 184/15.3 | 185/15.3 | 186/15.3 | 187/15.3 | 188/15.3 | 189/15.3 | 190/15.3 | |
| 236/13.4 | 248/13.2 | 256/12.6 | 271/12.1 | 312/11.3 | 347/10.4 | 347/10.4 | 348/10.4 | 349/10.4 | 350/10.4 | 351/10.4 | 352/10.4 | 353/10.4 | 354/10.4 | 355/10.4 | 356/10.4 | 357/10.4 | 358/10.4 | 359/10.4 | 360/10.4 | 361/10.4 | 362/10.4 | 363/10.4 | |
| 0/27.2 | 14/27.3 | 26/27.1 | 27/26.3 | 34/25.4 | 41/24.4 | 46/24.1 | 46/24.1 | 47/24.1 | 48/24.1 | 49/24.1 | 50/24.1 | 51/24.1 | 52/24.1 | 53/24.1 | 54/24.1 | 55/24.1 | 56/24.1 | 57/24.1 | 58/24.1 | 59/24.1 | 60/24.1 | 61/24.1 | |
| 61/22.3 | 44/22.4 | 73/21.7 | 90/20.9 | 99/19.2 | 106/18.7 | 106/18.7 | 107/18.7 | 108/18.7 | 109/18.7 | 110/18.7 | 111/18.7 | 112/18.7 | 113/18.7 | 114/18.7 | 115/18.7 | 116/18.7 | 117/18.7 | 118/18.7 | 119/18.7 | 120/18.7 | 121/18.7 | 122/18.7 | |
| 175/15.3 | 248/13.3 | 256/12.9 | 245/12.8 | 270/12.5 | 323/11.7 | 323/11.7 | 324/11.7 | 325/11.7 | 326/11.7 | 327/11.7 | 328/11.7 | 329/11.7 | 330/11.7 | 331/11.7 | 332/11.7 | 333/11.7 | 334/11.7 | 335/11.7 | 336/11.7 | 337/11.7 | 338/11.7 | 339/11.7 | |
| 0/30.0 | 29/29.5 | 37/27.9 | 45/26.7 | 65/23.5 | 80/19.5 | 80/19.5 | 81/19.5 | 82/19.5 | 83/19.5 | 84/19.5 | 85/19.5 | 86/19.5 | 87/19.5 | 88/19.5 | 89/19.5 | 90/19.5 | 91/19.5 | 92/19.5 | 93/19.5 | 94/19.5 | 95/19.5 | 96/19.5 | |
| 151/16.5 | 156/16.1 | 172/15.5 | 195/14.9 | 202/14.5 | 220/13.2 | 220/13.2 | 221/13.2 | 222/13.2 | 223/13.2 | 224/13.2 | 225/13.2 | 226/13.2 | 227/13.2 | 228/13.2 | 229/13.2 | 230/13.2 | 231/13.2 | 232/13.2 | 233/13.2 | 234/13.2 | 235/13.2 | 236/13.2 | |
| 0/30.0 | 9/30.3 | 14/30.2 | 25/29.3 | 34/28.4 | 44/24.1 | 44/24.1 | 45/24.1 | 46/24.1 | 47/24.1 | 48/24.1 | 49/24.1 | 50/24.1 | 51/24.1 | 52/24.1 | 53/24.1 | 54/24.1 | 55/24.1 | 56/24.1 | 57/24.1 | 58/24.1 | 59/24.1 | 60/24.1 | |
| 133/16.3 | 204/13.9 | 238/12.6 | 241/12.0 | 324/10.6 | 409/ 9.0 | 409/ 9.0 | 410/ 9.0 | 411/ 9.0 | 412/ 9.0 | 413/ 9.0 | 414/ 9.0 | 415/ 9.0 | 416/ 9.0 | 417/ 9.0 | 418/ 9.0 | 419/ 9.0 | 420/ 9.0 | 421/ 9.0 | 422/ 9.0 | 423/ 9.0 | 424/ 9.0 | 425/ 9.0 | |
| 0/28.9 | 12/27.9 | 18/28.2 | 24/27.3 | 29/25.8 | 35/24.4 | 35/24.4 | 36/24.4 | 37/24.4 | 38/24.4 | 39/24.4 | 40/24.4 | 41/24.4 | 42/24.4 | 43/24.4 | 44/24.4 | 45/24.4 | 46/24.4 | 47/24.4 | 48/24.4 | 49/24.4 | 50/24.4 | 51/24.4 | |
| 57/19.4 | 87/17.7 | 92/18.8 | 96/18.0 | 110/16.7 | 140/15.9 | 140/15.9 | 141/15.9 | 142/15.9 | 143/15.9 | 144/15.9 | 145/15.9 | 146/15.9 | 147/15.9 | 148/15.9 | 149/15.9 | 150/15.9 | 151/15.9 | 152/15.9 | 153/15.9 | 154/15.9 | 155/15.9 | 156/15.9 | |
| 185/17.9 | 190/13.4 | 200/13.3 | 267/11.4 | 272/11.4 | 337/ 9.8 | 337/ 9.8 | 338/ 9.8 | 339/ 9.8 | 340/ 9.8 | 341/ 9.8 | 342/ 9.8 | 343/ 9.8 | 344/ 9.8 | 345/ 9.8 | 346/ 9.8 | 347/ 9.8 | 348/ 9.8 | 349/ 9.8 | 350/ 9.8 | 351/ 9.8 | 352/ 9.8 | 353/ 9.8 | |
| 0/27.1 | 15/27.1 | 32/27.0 | 53/23.7 | 67/21.4 | 73/20.2 | 78/20.0 | 78/20.0 | 79/20.0 | 80/20.0 | 81/20.0 | 82/20.0 | 83/20.0 | 84/20.0 | 85/20.0 | 86/20.0 | 87/20.0 | 88/20.0 | 89/20.0 | 90/20.0 | 91/20.0 | 92/20.0 | 93/20.0 | |
| 156/15.4 | 157/15.7 | 171/14.9 | 195/14.1 | 227/13.4 | 230/13.0 | 230/13.0 | 231/13.0 | 232/13.0 | 233/13.0 | 234/13.0 | 235/13.0 | 236/13.0 | 237/13.0 | 238/13.0 | 239/13.0 | 240/13.0 | 241/13.0 | 242/13.0 | 243/13.0 | 244/13.0 | 245/13.0 | 246/13.0 | |
| 327/ 9.9 | 327/ 9.6 | 364/ 9.2 | 416/ 9.8 | 434/ 9.6 | 445/ 9.7 | 445/ 9.7 | 446/ 9.7 | 447/ 9.7 | 448/ 9.7 | 449/ 9.7 | 450/ 9.7 | 451/ 9.7 | 452/ 9.7 | 453/ 9.7 | 454/ 9.7 | 455/ 9.7 | 456/ 9.7 | 457/ 9.7 | 458/ 9.7 | 459/ 9.7 | 460/ 9.7 | 461/ 9.7 | |
| 0/24.9 | 32/26.3 | 40/24.2 | 45/27.6 | 48/23.4 | 53/22.7 | 62/21.1 | 62/21.1 | 63/21.1 | 64/21.1 | 65/21.1 | 66/21.1 | 67/21.1 | 68/21.1 | 69/21.1 | 70/21.1 | 71/21.1 | 72/21.1 | 73/21.1 | 74/21.1 | 75/21.1 | 76/21.1 | 77/21.1 | |
| 100/17.5 | 114/17.0 | 136/16.0 | 146/15.7 | 151/15.4 | 157/12.2 | 160/ 9.5 | 160/ 9.5 | 161/ 9.5 | 162/ 9.5 | 163/ 9.5 | 164/ 9.5 | 165/ 9.5 | 166/ 9.5 | 167/ 9.5 | 168/ 9.5 | 169/ 9.5 | 170/ 9.5 | 171/ 9.5 | 172/ 9.5 | 173/ 9.5 | 174/ 9.5 | 175/ 9.5 | |
| 0/24.3 | 38/26.4 | 59/24.6 | 61/23.2 | 72/21.7 | 74/20.9 | 78/20.4 | 78/20.4 | 79/20.4 | 80/20.4 | 81/20.4 | 82/20.4 | 83/20.4 | 84/20.4 | 85/20.4 | 86/20.4 | 87/20.4 | 88/20.4 | 89/20.4 | 90/20.4 | 91/20.4 | 92/20.4 | 93/20.4 | |
| 123/17.5 | 150/15.1 | 165/15.9 | 177/15.9 | 184/15.2 | 229/13.8 | 236/13.4 | 236/13.4 | 237/13.4 | 238/13.4 | 239/13.4 | 240/13.4 | 241/13.4 | 242/13.4 | 243/13.4 | 244/13.4 | 245/13.4 | 246/13.4 | 247/13.4 | 248/13.4 | 249/13.4 | 250/13.4 | 251/13.4 | |
| 623/ 9.4 | 439/ 9.4 | 444/ 9.5 | 483/ 9.2 | | | | | | | | | | | | | | | | | | | | |

TART PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A ?
WATERMASS - EAST LOOP

| DATE | DEPTH (m) | TEMP (C) | DEPTH (m) | TEMP (C) | DEPTH (m) | TEMP (C) | DEPTH (m) | TEMP (C) | DEPTH (m) | TEMP (C) | DEPTH (m) | TEMP (C) | DEPTH (m) | TEMP (C) | DEPTH (m) | TEMP (C) |
|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| 0/24.3 | 44/26.4 | 49/24.1 | 47/27.2 | 70/23.5 | 47/22.7 | 90/20.9 | 109/19.4 | 124/18.9 | 161/16.7 | | | | | | | |
| 160/16.5 | 205/15.3 | 212/14.9 | 225/14.5 | 230/14.5 | 244/13.5 | 275/13.0 | 320/11.9 | 337/11.3 | 355/10.9 | | | | | | | |
| 379/10.4 | 429/9.4 | 443/9.8 | 456/9.6 | 458/9.8 | 458/9.8 | 458/9.8 | 458/9.8 | 458/9.8 | 458/9.8 | | | | | | | |
| 0/25.1 | 46/25.2 | 49/25.1 | 55/24.2 | 62/23.9 | 67/23.4 | 81/23.2 | 88/22.8 | 96/22.6 | 99/22.3 | | | | | | | |
| 102/21.3 | 109/20.7 | 113/19.9 | 123/19.0 | 127/19.5 | 130/19.2 | 151/18.3 | 191/17.2 | 195/16.5 | 212/16.1 | | | | | | | |
| 221/16.0 | 241/15.4 | 245/15.0 | 271/14.1 | 285/13.9 | 310/13.2 | 327/12.6 | 353/12.2 | 369/11.7 | 455/9.0 | | | | | | | |
| 0/24.9 | 49/24.8 | 75/24.3 | 79/23.5 | 97/23.8 | 102/22.5 | 124/21.9 | 132/21.5 | 145/20.8 | 152/19.8 | | | | | | | |
| 159/19.3 | 169/19.9 | 216/16.3 | 282/14.0 | 289/14.0 | 290/13.7 | 327/13.2 | 311/12.8 | 365/11.5 | 381/11.4 | | | | | | | |
| 415/10.5 | 512/9.9 | 567/9.7 | 572/9.8 | 600/9.4 | 611/9.4 | 627/9.1 | 742/6.3 | | | | | | | | | |
| 0/26.4 | 40/25.3 | 40/25.0 | 51/24.7 | 64/23.3 | 83/22.5 | 89/22.0 | 95/21.7 | 106/20.3 | 112/19.7 | | | | | | | |
| 120/19.5 | 129/19.0 | 137/18.3 | 154/17.8 | 170/16.5 | 201/16.0 | 205/15.7 | 221/15.2 | 245/14.8 | 249/14.5 | | | | | | | |
| 260/14.0 | 291/13.3 | 323/12.3 | 359/11.9 | 395/10.5 | 431/10.6 | 420/10.3 | 450/10.2 | 451/9.9 | | | | | | | | |
| 0/26.5 | 41/26.4 | 44/26.4 | 50/25.7 | 62/24.9 | 67/24.1 | 77/23.5 | 79/23.5 | 81/22.3 | 107/21.2 | | | | | | | |
| 120/20.3 | 134/20.1 | 153/19.5 | 161/19.0 | 170/18.3 | 195/17.7 | 193/17.6 | 205/16.9 | 217/16.4 | 232/16.1 | | | | | | | |
| 247/15.3 | 266/14.9 | 296/14.0 | 301/13.6 | 342/12.4 | 372/11.9 | 385/11.4 | 403/11.1 | 432/10.2 | 463/9.3 | | | | | | | |
| 0/28.2 | 10/28.2 | 36/27.7 | 41/27.3 | 41/27.3 | 52/27.0 | 64/25.9 | 74/24.8 | 82/24.3 | 91/23.0 | | | | | | | |
| 131/22.1 | 170/20.9 | 135/20.4 | 155/19.6 | 160/19.7 | 169/19.3 | 182/18.3 | 189/18.2 | 211/17.1 | 215/16.4 | | | | | | | |
| 256/15.3 | 263/15.7 | 264/14.0 | 319/13.9 | 344/12.7 | 396/11.4 | 391/11.1 | 416/10.9 | 430/10.4 | 457/10.2 | | | | | | | |
| 0/29.0 | 20/28.9 | 40/28.0 | 46/27.3 | 56/27.0 | 77/26.9 | 89/22.2 | 116/20.4 | 135/19.4 | 173/17.5 | | | | | | | |
| 211/16.0 | 246/14.4 | 299/13.2 | 349/11.1 | 409/10.3 | 457/9.9 | | | | | | | | | | | |
| 0/30.0 | 24/29.4 | 37/28.7 | 45/27.8 | 60/26.4 | 58/25.1 | 85/22.4 | 105/20.8 | 113/20.0 | 156/17.4 | | | | | | | |
| 195/15.5 | 231/14.4 | 312/12.2 | 406/10.1 | 477/9.0 | 527/8.4 | 557/7.9 | 581/7.6 | 636/6.9 | 689/6.5 | | | | | | | |
| 762/5.0 | | | | | | | | | | | | | | | | |
| 0/28.0 | 72/27.9 | 46/26.4 | 59/25.5 | 69/24.5 | 73/23.6 | 94/21.5 | 120/19.2 | 145/18.2 | 177/17.7 | | | | | | | |
| 190/17.3 | 224/15.9 | 238/15.2 | 271/14.0 | 344/13.3 | 378/12.9 | 437/9.8 | 457/9.3 | | | | | | | | | |
| 0/25.5 | 39/28.3 | 44/26.8 | 55/25.7 | 59/25.1 | 72/24.9 | 84/23.1 | 90/22.5 | 97/21.9 | 100/21.2 | | | | | | | |
| 126/19.3 | 145/18.0 | 157/17.3 | 165/16.1 | 192/17.4 | 201/16.9 | 240/16.0 | 250/15.9 | 277/14.3 | 289/13.5 | | | | | | | |
| 301/14.1 | 310/13.9 | 318/13.5 | 353/12.7 | 440/10.4 | 457/9.8 | | | | | | | | | | | |
| 0/26.1 | 75/26.2 | 79/25.6 | 85/25.3 | 89/25.2 | 95/25.0 | 113/23.6 | 116/23.7 | 120/23.1 | 124/22.5 | | | | | | | |
| 130/22.3 | 133/21.9 | 140/21.4 | 142/21.1 | 147/21.0 | 151/20.7 | 157/20.3 | 157/20.2 | 158/20.5 | 174/19.7 | | | | | | | |
| 175/19.1 | 202/18.3 | 204/18.1 | 246/17.3 | 240/16.9 | 241/16.8 | 268/16.5 | 273/16.5 | 278/16.1 | 457/10.7 | | | | | | | |
| 0/23.4 | 77/23.6 | 81/21.8 | 84/21.5 | 100/20.3 | 108/20.1 | 121/19.2 | 141/18.1 | 147/17.7 | 174/16.9 | | | | | | | |
| 156/16.4 | 190/16.1 | 227/15.1 | 228/14.5 | 239/14.2 | 251/13.9 | 251/13.5 | 292/12.9 | 329/11.5 | 336/11.5 | | | | | | | |
| 340/11.3 | 377/10.5 | 466/9.0 | | | | | | | | | | | | | | |

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 3
WATERMASS - SOUTH SLOPE

| | MONTH 1 (30 POINTS IN THE PROFILE) | | | | | | | | | | | |
|----------|------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|--|
| 0/25.1 | 30/25.0 | 52/24.5 | 64/24.1 | 74/24.0 | 82/23.5 | 100/22.8 | 110/22.4 | 145/20.4 | 157/17.9 | | | |
| 151/17.5 | 164/17.1 | 169/16.0 | 190/13.5 | 190/13.1 | 205/12.5 | 207/12.2 | 212/11.7 | 229/11.1 | 234/10.7 | | | |
| 230/10.2 | 245/ 9.7 | 250/ 9.5 | 273/ 8.9 | 290/ 8.5 | 297/ 8.2 | 324/ 7.9 | 353/ 7.8 | 386/ 7.0 | 441/ 6.9 | | | |
| 0/23.9 | 22/23.7 | 35/23.3 | 72/22.8 | 92/21.7 | 100/20.7 | 106/20.2 | 113/19.0 | 116/18.6 | 115/18.4 | | | |
| 116/17.8 | 118/17.2 | 141/16.5 | 150/15.8 | 152/15.4 | 163/14.4 | 174/14.1 | 177/13.8 | 184/13.6 | 185/13.2 | | | |
| 194/12.4 | 207/11.6 | 211/11.2 | 228/10.1 | 234/ 9.6 | 260/ 8.8 | 321/ 7.5 | 382/ 7.1 | 475/ 7.1 | | | | |
| 0/24.5 | 35/24.5 | 37/24.1 | 38/23.6 | 45/23.6 | 58/22.9 | 57/23.0 | 75/22.2 | 80/21.8 | 82/21.4 | | | |
| 98/20.9 | 109/20.1 | 134/19.3 | 163/17.3 | 170/16.4 | 172/16.0 | 173/15.6 | 178/15.0 | 186/14.6 | 193/14.5 | | | |
| 192/14.2 | 210/13.9 | 219/13.1 | 241/12.2 | 254/11.4 | 271/10.9 | 286/10.7 | 298/10.3 | 319/10.1 | 520/ 7.9 | | | |
| 0/26.8 | 46/26.9 | 47/26.1 | 53/25.3 | 67/24.9 | 74/24.0 | 79/23.5 | 88/23.4 | 100/22.8 | 118/21.3 | | | |
| 138/19.3 | 150/18.6 | 155/17.6 | 142/17.0 | 169/15.6 | 172/16.1 | 183/15.2 | 186/14.7 | 196/13.5 | 202/13.0 | | | |
| 210/12.5 | 230/11.9 | 242/11.5 | 258/10.4 | 280/ 9.5 | 300/ 9.5 | 317/ 9.9 | 340/ 9.7 | 404/ 8.1 | 483/ 7.9 | | | |
| 0/28.3 | 37/27.6 | 43/27.1 | 46/26.4 | 62/25.8 | 67/24.8 | 71/23.6 | 79/22.2 | 81/21.5 | 82/21.0 | | | |
| 99/19.7 | 97/19.0 | 99/18.3 | 105/17.8 | 115/17.5 | 125/16.6 | 151/15.9 | 150/15.8 | 172/14.7 | 176/14.1 | | | |
| 183/13.5 | 197/13.5 | 266/11.3 | 303/10.8 | 353/ 9.6 | 396/ 9.2 | 403/ 9.0 | 410/ 8.6 | 415/ 8.1 | 457/ 7.4 | | | |
| 0/30.2 | 28/29.4 | 31/28.6 | 42/26.5 | 72/25.7 | 78/24.6 | 84/23.7 | 89/22.4 | 101/21.9 | 108/21.5 | | | |
| 110/20.9 | 115/20.7 | 126/19.7 | 132/19.9 | 137/17.6 | 147/15.7 | 156/14.3 | 162/13.2 | 172/12.0 | 174/11.5 | | | |
| 185/10.2 | 193/10.0 | 200/10.0 | 203/ 9.9 | 210/ 8.2 | 262/ 7.2 | 334/ 6.6 | 352/ 6.6 | 396/ 6.2 | 417/ 6.1 | | | |
| 0/29.6 | 19/29.5 | 20/29.4 | 23/28.7 | 33/27.9 | 37/27.3 | 46/26.7 | 57/25.7 | 67/25.0 | 70/24.3 | | | |
| 73/23.6 | 86/21.6 | 92/20.8 | 99/19.7 | 100/18.9 | 118/17.3 | 133/16.5 | 147/16.0 | 164/15.5 | 189/13.9 | | | |
| 204/13.3 | 226/12.1 | 241/11.5 | 254/10.7 | 264/10.5 | 280/ 9.6 | 324/ 8.7 | 472/ 7.1 | | | | | |
| 0/28.9 | 44/28.9 | 53/28.5 | 61/27.8 | 85/26.3 | 95/23.7 | 108/22.3 | 115/20.0 | 123/19.2 | 132/17.7 | | | |
| 137/17.2 | 149/16.7 | 153/16.2 | 179/15.1 | 184/14.5 | 189/14.2 | 192/13.8 | 209/12.6 | 222/12.4 | 227/12.1 | | | |
| 244/11.7 | 256/11.0 | 266/10.8 | 276/10.7 | 311/ 9.5 | 355/ 8.4 | 426/ 6.9 | 440/ 6.6 | 451/ 6.7 | | | | |
| 0/27.9 | 39/27.7 | 55/26.6 | 67/24.9 | 89/23.2 | 94/22.4 | 102/21.6 | 108/20.9 | 119/18.9 | 125/17.7 | | | |
| 139/16.5 | 157/15.3 | 192/14.4 | 227/12.9 | 269/11.9 | 276/11.8 | 362/ 9.9 | 391/ 9.6 | 421/ 8.9 | 477/ 8.6 | | | |
| 0/27.0 | 98/27.0 | 101/26.9 | 107/26.0 | 112/24.6 | 122/22.8 | 123/22.5 | 136/21.7 | 145/20.0 | 150/19.5 | | | |
| 154/19.3 | 159/19.8 | 171/16.8 | 186/15.3 | 195/15.1 | 202/14.6 | 211/13.5 | 217/12.9 | 232/12.0 | 250/11.4 | | | |
| 269/10.7 | 271/10.2 | 306/ 9.3 | 316/ 8.4 | 323/ 8.4 | 356/ 7.3 | 384/ 7.1 | 403/ 6.7 | 423/ 6.5 | | | | |
| 0/23.5 | 74/23.6 | 77/23.5 | 82/22.3 | 92/21.6 | 99/20.1 | 110/19.0 | 116/18.6 | 125/18.3 | 135/17.7 | | | |
| 152/17.1 | 169/16.1 | 212/14.4 | 251/13.2 | 269/12.4 | 295/11.8 | 309/11.2 | 347/10.4 | 360/10.0 | 394/ 9.6 | | | |
| 423/ 9.0 | 443/ 8.5 | | | | | | | | | | | |

TXOT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 7
 WATERMASS - COLD WALL

| 0/26.4 | 57/26.5 | 60/26.1 | 52/25.2 | 79/24.6 | 80/24.7 | 100/23.8 | 116/22.5 | 117/21.9 | 125/20.4 | | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|--|--|--|--|--|--|--|--|--|
| 139/19.9 | 196/17.4 | 188/16.7 | 203/15.6 | 216/14.9 | 245/13.9 | 279/13.7 | 283/13.7 | 304/12.7 | 308/12.4 | | | | | | | | | | | |
| 332/11.9 | 461/10.9 | 463/10.5 | 370/10.7 | 389/ 9.2 | 432/ 8.5 | 442/ 8.2 | 457/ 8.1 | | | | | | | | | | | | | |
| 0/24.8 | 61/24.8 | 79/24.4 | 80/23.7 | 84/23.3 | 113/22.1 | 131/21.1 | 138/20.0 | 139/19.5 | 150/19.4 | | | | | | | | | | | |
| 165/18.5 | 167/18.1 | 192/16.8 | 207/16.4 | 214/15.6 | 217/15.0 | 224/14.6 | 228/14.2 | 273/11.7 | 289/11.4 | | | | | | | | | | | |
| 313/10.7 | 379/ 9.4 | 408/ 9.1 | 497/ 7.9 | 609/ 6.8 | 649/ 6.7 | 713/ 6.1 | | | | | | | | | | | | | | |
| 0/24.5 | 40/24.5 | 47/23.7 | 59/23.5 | 73/22.5 | 76/22.0 | 91/21.7 | 96/21.0 | 144/20.1 | 147/19.8 | | | | | | | | | | | |
| 163/19.4 | 176/18.7 | 182/17.7 | 193/17.0 | 214/15.5 | 235/15.5 | 239/14.6 | 254/13.0 | 267/12.6 | 273/12.2 | | | | | | | | | | | |
| 275/11.3 | 280/11.6 | 282/11.3 | 319/10.3 | 323/ 9.8 | 373/ 9.5 | 463/ 7.7 | 540/ 6.2 | 599/ 6.5 | 611/ 6.6 | | | | | | | | | | | |
| 0/25.8 | 16/26.3 | 53/26.2 | 67/25.8 | 77/25.0 | 82/24.3 | 94/23.5 | 101/22.8 | 110/21.1 | 112/20.9 | | | | | | | | | | | |
| 119/23.8 | 128/19.8 | 150/18.5 | 164/17.4 | 168/17.3 | 172/16.9 | 183/16.7 | 193/15.9 | 199/15.7 | 211/14.9 | | | | | | | | | | | |
| 229/13.4 | 249/12.5 | 265/11.6 | 313/10.5 | 349/10.3 | 361/ 9.9 | 423/ 9.0 | 476/ 8.6 | 447/ 8.4 | | | | | | | | | | | | |
| 0/27.0 | 16/26.9 | 71/25.8 | 90/25.3 | 93/24.7 | 104/23.9 | 110/22.5 | 120/22.0 | 131/20.4 | 138/20.1 | | | | | | | | | | | |
| 165/17.8 | 196/16.3 | 213/15.8 | 242/14.5 | 257/13.7 | 307/12.2 | 335/11.7 | 350/11.3 | 360/10.9 | 397/10.5 | | | | | | | | | | | |
| 411/10.0 | 452/ 9.4 | 457/ 9.2 | | | | | | | | | | | | | | | | | | |
| 0/29.1 | 25/29.0 | 28/28.6 | 29/28.2 | 41/25.2 | 53/25.2 | 56/24.7 | 67/23.3 | 80/22.5 | 98/20.8 | | | | | | | | | | | |
| 130/18.9 | 167/18.7 | 158/18.4 | 167/17.7 | 183/17.3 | 219/15.0 | 231/14.5 | 247/13.4 | 253/12.8 | 268/12.2 | | | | | | | | | | | |
| 296/10.8 | 318/10.3 | 335/ 9.5 | 352/ 9.2 | 391/ 8.9 | 418/ 8.3 | 432/ 7.7 | 457/ 7.4 | | | | | | | | | | | | | |
| 0/29.9 | 19/29.9 | 24/29.4 | 30/28.3 | 33/28.0 | 34/27.6 | 46/26.5 | 59/25.2 | 69/24.9 | 76/24.1 | | | | | | | | | | | |
| 84/22.3 | 115/20.0 | 136/19.0 | 153/18.4 | 181/16.9 | 207/16.3 | 237/15.2 | 249/14.4 | 269/12.6 | 291/11.7 | | | | | | | | | | | |
| 300/10.9 | 374/ 9.5 | 348/ 8.7 | 393/ 7.9 | 440/ 7.4 | 446/ 7.1 | | | | | | | | | | | | | | | |
| 0/29.8 | 22/28.6 | 57/27.3 | 68/26.7 | 75/26.0 | 81/25.5 | 103/22.9 | 110/21.7 | 117/21.1 | 128/20.3 | | | | | | | | | | | |
| 139/19.4 | 164/17.6 | 185/16.7 | 226/15.3 | 279/13.4 | 322/12.0 | 348/10.5 | 355/ 9.8 | 387/ 8.8 | 403/ 8.7 | | | | | | | | | | | |
| 414/ 8.2 | 474/ 8.0 | 461/ 7.1 | 534/ 6.4 | | | | | | | | | | | | | | | | | |
| 0/28.9 | 25/28.8 | 51/26.6 | 65/26.1 | 77/24.9 | 74/24.6 | 87/23.0 | 100/21.1 | 115/19.8 | 163/17.5 | | | | | | | | | | | |
| 193/16.6 | 279/14.3 | 315/12.3 | 322/11.8 | 329/11.5 | 340/10.4 | 359/ 9.5 | 373/ 9.2 | 394/ 7.7 | 424/ 7.0 | | | | | | | | | | | |
| 439/ 6.8 | | | | | | | | | | | | | | | | | | | | |
| 0/28.0 | 60/27.9 | 63/27.6 | 69/26.3 | 77/25.1 | 84/23.6 | 97/22.7 | 120/21.4 | 135/20.4 | 143/19.1 | | | | | | | | | | | |
| 185/17.0 | 229/14.2 | 249/13.7 | 253/13.4 | 269/12.5 | 285/11.4 | 310/10.6 | 339/ 9.9 | 369/ 8.4 | 408/ 7.5 | | | | | | | | | | | |
| 421/ 7.3 | | | | | | | | | | | | | | | | | | | | |
| 0/27.3 | 79/27.2 | 90/25.6 | 96/24.3 | 114/21.5 | 121/20.6 | 124/20.0 | 147/18.5 | 189/16.6 | 231/15.3 | | | | | | | | | | | |
| 240/15.3 | 267/14.8 | 284/13.7 | 299/13.7 | 291/13.3 | 304/12.8 | 315/12.1 | 340/11.3 | 352/10.4 | 363/10.1 | | | | | | | | | | | |
| 369/ 9.5 | 425/ 7.9 | 503/ 6.7 | 576/ 6.6 | 581/ 6.2 | | | | | | | | | | | | | | | | |
| 0/26.1 | 55/26.1 | 63/25.3 | 70/25.0 | 77/24.9 | 94/23.7 | 108/23.5 | 121/22.8 | 127/22.6 | 137/21.9 | | | | | | | | | | | |
| 151/19.5 | 157/19.1 | 163/18.4 | 179/17.3 | 183/16.7 | 218/15.4 | 234/14.1 | 242/13.5 | 274/10.8 | 291/ 9.8 | | | | | | | | | | | |
| 307/ 9.3 | 354/ 8.2 | 417/ 7.5 | 423/ 7.3 | 447/ 7.1 | | | | | | | | | | | | | | | | |

TRXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 3
WATERMASS - FLORIDA CURRENT

| | MONTH 1 | MONTH 2 | MONTH 3 | MONTH 4 | MONTH 5 | MONTH 6 | MONTH 7 | MONTH 8 | MONTH 9 | MONTH 10 | MONTH 11 | MONTH 12 |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0/24.9 | 81/25.1 | 100/24.7 | 117/23.9 | 130/23.4 | 136/22.8 | 141/22.5 | 153/22.0 | 165/21.7 | 175/21.0 | 187/20.7 | 200/20.1 | 209/19.5 |
| 175/21.0 | 187/20.7 | 200/20.1 | 209/19.5 | 224/19.1 | 242/18.7 | 285/17.2 | 290/16.9 | 305/16.4 | 334/15.7 | 346/15.3 | 355/14.8 | 377/14.2 |
| 334/15.7 | 346/15.3 | 355/14.8 | 377/14.2 | 384/13.8 | 416/12.3 | 433/11.6 | 440/11.2 | 464/10.6 | 484/13.8 | 506/13.0 | 514/13.3 | 552/12.0 |
| 484/13.8 | 506/13.0 | 514/13.3 | 552/12.0 | 555/11.5 | 561/11.2 | 587/11.1 | 590/10.6 | 543/ 9.1 | 165/22.1 | 169/21.6 | 176/21.1 | 182/20.6 |
| 165/22.1 | 169/21.6 | 176/21.1 | 182/20.6 | 198/20.6 | 208/19.8 | 262/18.9 | 277/18.4 | 377/16.7 | 425/15.3 | 447/14.5 | 468/14.4 | 590/10.6 |
| 425/15.3 | 447/14.5 | 468/14.4 | 590/10.6 | 543/ 9.1 | 576/21.2 | 587/11.1 | 590/10.6 | 543/ 9.1 | 115/22.4 | 122/21.2 | 126/20.6 | 305/18.1 |
| 115/22.4 | 122/21.2 | 126/20.6 | 305/18.1 | 211/17.6 | 245/16.2 | 257/15.9 | 302/14.1 | 364/12.1 | 397/13.5 | 364/12.1 | 368/11.9 | 438/ 9.3 |
| 438/ 9.3 | 457/ 8.6 | 498/ 8.2 | 498/ 8.2 | 438/ 9.3 | 457/ 8.6 | 498/ 8.2 | 540/ 7.9 | 595/ 7.0 | 558/ 7.6 | 595/ 7.0 | 623/ 6.5 | 77/24.7 |
| 558/ 7.6 | 595/ 7.0 | 623/ 6.5 | 77/24.7 | 79/24.4 | 96/23.7 | 110/22.6 | 103/23.7 | 164/22.1 | 142/22.9 | 164/22.1 | 171/22.1 | 30/25.8 |
| 142/22.9 | 164/22.1 | 171/22.1 | 30/25.8 | 32/25.3 | 42/25.0 | 44/24.8 | 103/23.7 | 142/22.9 | 164/22.1 | 171/22.1 | 171/22.1 | 190/21.0 |
| 190/21.0 | 209/20.7 | 247/19.9 | 247/19.9 | 209/20.7 | 155/22.3 | 179/20.8 | 755/17.9 | 752/10.4 | 193/19.5 | 223/17.8 | 249/16.7 | 675/12.5 |
| 675/12.5 | 752/10.4 | 756/10.5 | 756/10.5 | 102/25.1 | 155/22.3 | 179/20.8 | 756/10.5 | 752/10.4 | 193/19.5 | 223/17.8 | 249/16.7 | 77/26.0 |
| 77/26.0 | 102/25.1 | 155/22.3 | 179/20.8 | 321/15.0 | 371/13.4 | 794/12.9 | 583/ 8.8 | 583/ 8.8 | 407/12.9 | 416/12.0 | 434/11.3 | 77/26.0 |
| 77/26.0 | 102/25.1 | 155/22.3 | 179/20.8 | 321/15.0 | 371/13.4 | 794/12.9 | 583/ 8.8 | 583/ 8.8 | 407/12.9 | 416/12.0 | 434/11.3 | 321/15.0 |
| 321/15.0 | 371/13.4 | 794/12.9 | 583/ 8.8 | 537/ 9.9 | 566/ 9.9 | 583/ 8.8 | 583/ 8.8 | 537/ 9.9 | 407/ 8.2 | 407/ 8.2 | 434/11.3 | 537/ 9.9 |
| 537/ 9.9 | 566/ 9.9 | 583/ 8.8 | 583/ 8.8 | 44/26.2 | 87/25.1 | 97/25.1 | 103/23.8 | 124/22.9 | 124/22.9 | 135/22.0 | 165/20.7 | 44/26.2 |
| 44/26.2 | 87/25.1 | 97/25.1 | 103/23.8 | 33/26.0 | 44/26.2 | 87/25.1 | 103/23.8 | 124/22.9 | 124/22.9 | 135/22.0 | 165/20.7 | 33/26.0 |
| 33/26.0 | 44/26.2 | 87/25.1 | 103/23.8 | 338/16.6 | 382/15.7 | 453/13.8 | 453/13.8 | 453/13.8 | 453/13.8 | 453/13.8 | 453/13.8 | 338/16.6 |
| 338/16.6 | 382/15.7 | 453/13.8 | 453/13.8 | 49/27.9 | 67/26.5 | 76/25.6 | 85/23.8 | 106/21.8 | 106/21.8 | 125/21.2 | 129/20.9 | 49/27.9 |
| 49/27.9 | 67/26.5 | 76/25.6 | 85/23.8 | 156/19.4 | 202/17.6 | 211/17.4 | 226/16.4 | 246/15.5 | 246/15.5 | 250/15.2 | 277/14.3 | 156/19.4 |
| 156/19.4 | 202/17.6 | 211/17.4 | 226/16.4 | 366/ 9.0 | 409/ 8.3 | 442/ 8.1 | 458/ 7.7 | 458/ 7.7 | 458/ 7.7 | 458/ 7.7 | 458/ 7.7 | 366/ 9.0 |
| 366/ 9.0 | 409/ 8.3 | 442/ 8.1 | 458/ 7.7 | 73/28.3 | 42/27.5 | 56/27.0 | 255/15.5 | 255/15.5 | 67/25.2 | 85/22.5 | 96/22.1 | 73/28.3 |
| 73/28.3 | 42/27.5 | 56/27.0 | 255/15.5 | 192/17.0 | 212/17.0 | 232/15.9 | 255/15.5 | 255/15.5 | 67/25.2 | 85/22.5 | 96/22.1 | 192/17.0 |
| 192/17.0 | 212/17.0 | 232/15.9 | 255/15.5 | 331/10.4 | 390/ 9.5 | 407/ 8.7 | 418/ 8.4 | 422/ 7.8 | 422/ 7.8 | 449/ 7.1 | 466/ 6.9 | 331/10.4 |
| 331/10.4 | 390/ 9.5 | 407/ 8.7 | 418/ 8.4 | 95/27.7 | 90/27.4 | 95/27.3 | 98/27.0 | 100/26.2 | 100/26.2 | 115/25.5 | 126/24.3 | 95/27.7 |
| 95/27.7 | 90/27.4 | 95/27.3 | 98/27.0 | 160/22.1 | 164/22.1 | 171/21.6 | 203/19.9 | 211/19.4 | 211/19.4 | 276/18.1 | 278/17.9 | 160/22.1 |
| 160/22.1 | 164/22.1 | 171/21.6 | 203/19.9 | 356/16.6 | 388/15.5 | 411/15.0 | 439/14.5 | 449/14.3 | 449/14.3 | 457/14.1 | 457/14.1 | 356/16.6 |
| 356/16.6 | 388/15.5 | 411/15.0 | 439/14.5 | 99/26.9 | 107/25.7 | 106/25.2 | 146/23.8 | 152/23.3 | 152/23.3 | 154/22.9 | 159/22.5 | 99/26.9 |
| 99/26.9 | 107/25.7 | 106/25.2 | 146/23.8 | 136/20.9 | 211/19.7 | 218/19.2 | 234/18.9 | 247/18.3 | 247/18.3 | 264/18.1 | 271/17.9 | 136/20.9 |
| 136/20.9 | 211/19.7 | 218/19.2 | 234/18.9 | 417/14.0 | 422/14.2 | 427/14.1 | 433/13.5 | 443/13.1 | 443/13.1 | 453/13.0 | 457/12.8 | 417/14.0 |
| 417/14.0 | 422/14.2 | 427/14.1 | 433/13.5 | 99/26.6 | 99/26.6 | 108/25.6 | 121/25.2 | 136/24.1 | 136/24.1 | 143/23.4 | 147/23.1 | 99/26.6 |
| 99/26.6 | 99/26.6 | 108/25.6 | 121/25.2 | 196/21.0 | 197/20.7 | 204/20.2 | 221/20.0 | 242/19.6 | 242/19.6 | 247/19.4 | 252/18.8 | 196/21.0 |
| 196/21.0 | 197/20.7 | 204/20.2 | 221/20.0 | 332/16.6 | 393/16.1 | 408/15.9 | 419/15.6 | 430/15.5 | 430/15.5 | 437/15.3 | 463/14.8 | 332/16.6 |
| 332/16.6 | 393/16.1 | 408/15.9 | 419/15.6 | 121/24.2 | 142/23.2 | 148/21.9 | 158/21.7 | 165/21.4 | 165/21.4 | 179/20.8 | 182/20.4 | 121/24.2 |
| 121/24.2 | 142/23.2 | 148/21.9 | 158/21.7 | 276/19.6 | 249/18.3 | 252/18.0 | 316/17.5 | 336/17.2 | 336/17.2 | 353/16.0 | 405/16.4 | 276/19.6 |
| 276/19.6 | 249/18.3 | 252/18.0 | 316/17.5 | 440/15.6 | 440/15.5 | 452/15.5 | 455/15.2 | 457/15.2 | 457/15.2 | 457/15.2 | 457/15.2 | 440/15.6 |
| 440/15.6 | 440/15.5 | 452/15.5 | 455/15.2 | 440/15.5 | 440/15.5 | 452/15.5 | 455/15.2 | 457/15.2 | 457/15.2 | 457/15.2 | 457/15.2 | 440/15.5 |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 3
WATERMASS - SARGASSO

| DATE | TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|------|-------|------|-------|------|-------|------|
| 0/24.1 | 27/24.1 | 45/23.8 | 92/23.7 | 93/23.2 | 97/22.6 | 101/22.6 | 114/22.2 | 133/21.0 | 149/20.7 | | | | | | | | |
| 161/20.3 | 166/20.2 | 167/20.0 | 175/19.7 | 229/19.0 | 232/18.8 | 275/18.2 | 311/17.9 | 369/17.7 | 410/17.4 | | | | | | | | |
| 459/16.8 | | | | | | | | | | | | | | | | | |
| 0/22.6 | 18/22.4 | 59/22.4 | 105/22.2 | 150/20.9 | 176/19.9 | 206/19.0 | 250/18.3 | 272/18.2 | 299/17.8 | | | | | | | | |
| 351/17.7 | 390/17.4 | 458/16.9 | 483/16.4 | | | | | | | | | | | | | | |
| 0/23.8 | 33/23.7 | 40/23.1 | 60/22.8 | 83/21.9 | 112/21.5 | 136/21.3 | 161/21.0 | 195/20.0 | 201/19.7 | | | | | | | | |
| 273/18.8 | 292/18.7 | 332/18.3 | 364/18.1 | 417/17.6 | 457/17.3 | | | | | | | | | | | | |
| 0/22.8 | 34/22.7 | 38/22.6 | 41/22.3 | 50/22.0 | 87/21.7 | 92/21.1 | 101/21.0 | 137/19.9 | 186/19.0 | | | | | | | | |
| 244/18.3 | 341/17.4 | 397/17.1 | 436/16.7 | 459/16.4 | | | | | | | | | | | | | |
| 0/26.8 | 18/26.0 | 28/25.8 | 41/23.5 | 57/22.6 | 91/22.0 | 114/21.3 | 133/20.4 | 147/20.0 | 162/19.9 | | | | | | | | |
| 181/19.3 | 236/18.7 | 252/18.4 | 309/17.6 | 361/17.1 | 413/16.6 | 435/16.2 | 480/15.2 | 526/14.5 | 554/13.7 | | | | | | | | |
| 566/13.6 | 590/13.0 | 679/10.5 | 693/ 9.8 | 701/ 9.7 | 719/ 9.3 | 734/ 9.2 | 762/ 8.7 | | | | | | | | | | |
| 0/27.9 | 12/27.5 | 40/25.8 | 88/23.9 | 102/23.7 | 139/21.7 | 159/21.2 | 183/20.3 | 226/19.5 | 205/18.4 | | | | | | | | |
| 339/18.3 | 391/17.7 | 402/17.5 | 441/17.2 | 475/16.4 | 514/14.3 | 542/12.7 | 559/12.0 | 565/11.3 | 584/11.3 | | | | | | | | |
| 0/28.3 | 10/28.3 | 21/27.7 | 30/27.6 | 37/27.5 | 36/26.8 | 39/26.4 | 43/26.1 | 47/25.7 | 48/25.7 | | | | | | | | |
| 50/25.0 | 57/24.6 | 60/24.3 | 83/23.1 | 100/22.6 | 103/22.2 | 114/21.7 | 124/21.5 | 140/20.9 | 157/20.5 | | | | | | | | |
| 160/20.3 | 189/19.5 | 230/18.8 | 351/17.6 | 409/17.5 | 457/16.5 | | | | | | | | | | | | |
| 0/28.6 | 1/28.5 | 39/28.4 | 48/27.9 | 56/27.0 | 53/26.6 | 50/26.0 | 62/25.7 | 65/25.4 | 67/25.0 | | | | | | | | |
| 77/24.2 | 80/23.9 | 91/23.5 | 97/22.7 | 112/22.0 | 149/20.8 | 183/19.8 | 199/19.2 | 211/18.9 | 224/19.0 | | | | | | | | |
| 250/18.5 | 297/17.9 | 344/17.5 | 470/16.6 | 480/16.4 | | | | | | | | | | | | | |
| 0/27.8 | 25/27.8 | 41/27.2 | 48/25.4 | 57/24.3 | 63/23.7 | 87/22.3 | 128/20.9 | 139/20.8 | 157/20.3 | | | | | | | | |
| 163/20.2 | 176/19.6 | 208/18.9 | 256/18.1 | 310/17.7 | 365/17.5 | 452/16.7 | 472/16.6 | | | | | | | | | | |
| 0/28.1 | 49/27.9 | 52/27.5 | 56/26.5 | 65/25.1 | 79/24.1 | 89/23.0 | 109/22.0 | 118/21.2 | 132/20.7 | | | | | | | | |
| 154/19.0 | 194/18.0 | 277/17.0 | 320/16.5 | 338/15.8 | 353/15.3 | 440/13.0 | 469/12.7 | 488/11.7 | 523/10.9 | | | | | | | | |
| 580/ 9.3 | 603/ 8.9 | 606/ 8.7 | 624/ 8.5 | 655/ 7.8 | 693/ 7.1 | 712/ 6.5 | 739/ 6.4 | | | | | | | | | | |
| 0/25.8 | 2/25.9 | 75/25.8 | 79/25.4 | 81/25.1 | 97/24.2 | 109/23.9 | 131/22.0 | 146/21.4 | 153/21.3 | | | | | | | | |
| 177/20.3 | 214/19.4 | 302/18.1 | 376/17.5 | 437/16.5 | 473/16.4 | | | | | | | | | | | | |
| 0/23.2 | 82/22.9 | 90/22.6 | 91/22.4 | 105/21.2 | 135/20.4 | 146/19.8 | 163/19.4 | 175/18.9 | 200/18.5 | | | | | | | | |
| 341/17.7 | 415/17.1 | 437/16.8 | 450/16.4 | 469/16.3 | 580/12.6 | | | | | | | | | | | | |

TXPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 4
WATERMASS - GREATER ANTILLES

| MONTH 1 | | MONTH 2 | | MONTH 3 | | MONTH 4 | | MONTH 5 | | MONTH 6 | | MONTH 7 | | MONTH 8 | | MONTH 9 | | MONTH 10 | | MONTH 11 | | MONTH 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|----------|----------|----------|----------|----------|----------|----------|
| 0/24.0 | 3/24.0 | 166/23.9 | 151/23.7 | 154/23.4 | 174/22.5 | 181/22.3 | 199/21.5 | 209/20.7 | 226/20.0 | 247/19.3 | 268/18.9 | 312/17.0 | 350/17.4 | 377/16.9 | 406/16.9 | 424/16.4 | 462/15.7 | 50/23.9 | 65/23.8 | 76/23.7 | 124/23.6 | 163/23.3 | 189/21.8 | 215/21.0 | 221/20.6 | 226/20.5 | 240/19.0 | 254/19.6 | 276/19.0 | 287/18.6 | 314/18.2 | 323/17.9 | 396/16.9 | 424/16.6 | 447/16.4 | 462/15.9 | 50/25.1 | 65/25.1 | 73/24.6 | 81/24.9 | 90/24.3 | 115/24.1 | 124/23.7 | 135/23.6 | 148/23.2 | 160/23.1 | 177/22.4 | 205/21.4 | 213/20.9 | 220/20.8 | 228/20.5 | 240/19.8 | 252/19.7 | 276/19.0 | 299/18.6 | 323/17.9 | 367/17.7 | 372/17.5 | 382/17.3 | 399/17.3 | 474/16.1 | 50/26.3 | 70/26.2 | 54/26.0 | 64/25.3 | 75/25.2 | 92/24.6 | 92/24.5 | 116/23.8 | 127/23.5 | 129/23.2 | 139/23.0 | 147/22.6 | 160/22.3 | 159/21.8 | 184/20.8 | 189/20.4 | 203/20.2 | 258/18.7 | 265/18.3 | 292/18.4 | 329/17.5 | 373/17.2 | 426/16.6 | 466/16.3 | 462/16.0 | 50/27.1 | 13/25.9 | 23/26.4 | 41/25.6 | 76/25.1 | 76/25.1 | 97/24.4 | 108/23.9 | 136/22.0 | 157/21.3 | 163/20.8 | 215/19.6 | 248/18.5 | 296/17.8 | 399/16.5 | 443/16.1 | 457/15.8 | 50/27.5 | 20/27.4 | 26/27.2 | 35/26.4 | 54/25.8 | 65/25.2 | 75/24.5 | 90/24.5 | 93/23.8 | 105/23.3 | 120/22.5 | 137/21.2 | 152/20.9 | 141/20.5 | 174/20.3 | 179/20.7 | 188/19.8 | 201/19.9 | 219/19.2 | 236/18.9 | 256/18.8 | 297/18.2 | 310/17.7 | 335/17.4 | 344/17.1 | 394/16.5 | 401/16.2 | 427/15.9 | 433/15.5 | 457/15.2 | 50/28.8 | 39/28.8 | 51/27.9 | 40/27.1 | 68/26.7 | 76/26.2 | 85/25.0 | 104/25.1 | 139/23.8 | 156/23.4 | 183/22.6 | 197/21.5 | 202/21.0 | 222/20.3 | 241/19.5 | 255/19.0 | 330/18.0 | 415/17.0 | 463/15.9 | 50/28.9 | 56/28.5 | 65/28.0 | 46/27.6 | 68/27.3 | 70/26.9 | 78/26.4 | 79/26.2 | 85/25.9 | 99/25.4 | 107/24.9 | 108/24.7 | 120/24.2 | 121/24.0 | 128/23.4 | 129/23.1 | 145/22.3 | 157/21.9 | 207/21.1 | 233/19.6 | 279/18.5 | 306/17.9 | 342/17.5 | 398/16.9 | 419/16.3 | 432/15.9 | 462/15.4 | 50/27.9 | 58/27.9 | 67/27.6 | 72/27.2 | 84/26.4 | 93/25.2 | 95/25.6 | 101/25.3 | 113/24.3 | 145/22.6 | 163/22.3 | 172/21.7 | 181/21.3 | 193/21.0 | 197/20.6 | 197/20.2 | 223/19.2 | 242/18.6 | 262/18.3 | 314/18.0 | 343/17.7 | 364/17.4 | 426/16.9 | 445/16.5 | 450/16.3 | 467/16.2 | 50/25.9 | 90/25.7 | 121/23.3 | 132/22.2 | 147/22.1 | 203/19.6 | 219/19.4 | 239/18.9 | 270/18.4 | 324/17.2 | 361/16.7 | 394/15.4 | 415/15.9 | 427/15.6 | 444/14.9 | 457/14.1 | 50/25.5 | 95/25.3 | 116/24.7 | 151/22.7 | 176/21.4 | 291/19.4 | 252/18.4 | 370/17.3 | 452/16.0 |

TURT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 5

WATERMASS - GREATER ANTILLES

| | MONTH 1 | | (19 POINTS IN THE PROFILE) | | MONTH 2 | | (12 POINTS IN THE PROFILE) | | MONTH 3 | | (17 POINTS IN THE PROFILE) | | MONTH 4 | | (20 POINTS IN THE PROFILE) | | MONTH 5 | | (20 POINTS IN THE PROFILE) | | MONTH 6 | | (20 POINTS IN THE PROFILE) | | MONTH 7 | | (24 POINTS IN THE PROFILE) | | MONTH 8 | | (30 POINTS IN THE PROFILE) | | MONTH 9 | | (19 POINTS IN THE PROFILE) | | MONTH 10 | | (21 POINTS IN THE PROFILE) | | MONTH 11 | | (17 POINTS IN THE PROFILE) | | MONTH 12 | | (12 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|---------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|--------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|--------|----------------------------|---------|---------|---------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|--------|--------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0/23.9 | 53/23.3 | 111/23.3 | 196/22.7 | 132/22.7 | 142/22.3 | 159/21.9 | 166/21.5 | 187/20.9 | 211/20.0 | 264/18.7 | 341/17.9 | 470/17.3 | 527/16.4 | 572/15.6 | 639/14.1 | 734/12.2 | 762/11.3 | 0/23.3 | 1/23.3 | 122/23.2 | 136/23.0 | 149/22.3 | 168/21.7 | 175/21.3 | 229/19.6 | 295/18.5 | 351/17.9 | 467/17.1 | 442/17.4 | 0/22.9 | 19/23.0 | 39/22.8 | 53/22.9 | 96/22.4 | 112/22.4 | 126/22.1 | 134/22.1 | 173/21.2 | 183/20.9 | 208/20.4 | 239/19.4 | 253/19.3 | 282/18.9 | 389/18.6 | 341/17.9 | 379/17.8 | 393/17.6 | 427/17.5 | 462/17.1 | 0/24.0 | 8/23.7 | 42/23.5 | 78/22.9 | 81/22.6 | 113/22.4 | 138/21.8 | 160/21.4 | 184/20.8 | 198/20.3 | 213/20.0 | 246/19.0 | 354/17.7 | 428/17.3 | 459/17.2 | 463/17.1 | 657/16.3 | 0/25.7 | 7/25.7 | 15/25.0 | 29/24.6 | 44/24.4 | 59/24.1 | 64/23.9 | 67/23.7 | 81/23.2 | 95/23.0 | 100/22.3 | 112/22.6 | 124/22.2 | 135/22.1 | 159/21.5 | 172/21.3 | 176/21.0 | 199/20.4 | 205/20.3 | 221/19.7 | 238/19.2 | 283/18.5 | 334/18.0 | 366/17.6 | 390/17.4 | 408/17.2 | 432/17.2 | 450/16.8 | 464/16.7 | 0/28.3 | 3/28.3 | 5/27.9 | 19/27.7 | 23/27.4 | 35/27.4 | 45/25.6 | 56/24.9 | 79/23.8 | 93/23.3 | 90/23.3 | 96/23.0 | 146/21.7 | 154/21.2 | 164/21.1 | 175/20.7 | 185/20.6 | 223/19.5 | 226/19.2 | 268/19.1 | 305/17.9 | 310/17.7 | 381/17.1 | 402/16.8 | 433/16.7 | 457/16.5 | 457/16.3 | 599/14.1 | 0/28.7 | 5/28.7 | 15/28.4 | 35/28.0 | 38/27.7 | 44/26.5 | 52/25.3 | 66/24.9 | 83/23.7 | 95/23.2 | 98/23.0 | 121/22.4 | 132/22.3 | 135/22.0 | 144/21.6 | 157/21.4 | 172/20.8 | 184/20.2 | 234/19.0 | 293/19.0 | 340/17.5 | 402/16.8 | 0/28.7 | 25/28.7 | 28/28.5 | 46/28.1 | 57/25.6 | 79/24.3 | 90/23.5 | 197/23.0 | 116/22.9 | 126/22.4 | 137/22.1 | 145/22.0 | 155/21.5 | 160/21.4 | 165/21.1 | 177/20.7 | 187/20.7 | 192/20.2 | 209/19.9 | 224/19.4 | 259/18.7 | 269/18.6 | 283/18.3 | 389/17.1 | 403/16.9 | 413/16.6 | 447/16.1 | 453/15.8 | 465/15.7 | 481/15.2 | 0/28.5 | 52/28.3 | 62/27.2 | 67/26.9 | 75/25.9 | 95/24.8 | 123/23.7 | 129/23.7 | 132/23.0 | 155/22.1 | 171/21.7 | 185/21.1 | 209/20.5 | 222/20.0 | 245/19.4 | 286/19.6 | 405/17.7 | 452/17.6 | 469/17.5 | 0/27.9 | 42/27.6 | 69/26.5 | 78/26.0 | 88/25.0 | 97/24.4 | 121/23.3 | 140/22.7 | 155/21.3 | 164/21.7 | 225/14.6 | 239/18.7 | 320/19.7 | 381/17.9 | 437/17.6 | 492/17.1 | 564/16.5 | 610/15.5 | 628/15.3 | 634/15.1 | 0/25.9 | 63/25.9 | 90/25.7 | 105/25.1 | 124/24.2 | 132/23.5 | 147/22.3 | 163/22.2 | 173/22.0 | 193/21.3 | 214/20.0 | 250/19.3 | 256/18.8 | 329/18.6 | 391/18.1 | 437/17.8 | 457/17.8 | 0/25.7 | 10/24.8 | 53/24.9 | 103/24.6 | 122/23.9 | 144/23.3 | 152/22.6 | 180/21.7 | 212/20.3 | 265/19.9 | 354/18.2 | 471/17.3 |

TKAT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 5
WATERMASS - SARGASSO

| | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------------------------|----------|----------|----------|----------|
| 0/22.0 | 81/21.0 | 106/21.5 | 126/20.8 | MONTH 1 | 147/19.7 | (11 POINTS IN THE PROFILE) | 185/18.7 | 221/18.7 | 298/17.3 | 393/17.2 |
| 454/16.7 | | | | | | | | | | |
| 0/21.6 | 84/21.4 | 118/20.9 | 133/20.4 | MONTH 2 | 165/19.4 | (9 POINTS IN THE PROFILE) | 226/18.5 | 401/17.4 | 461/17.0 | |
| | | | | | | | | | | |
| 0/22.5 | 44/22.4 | 60/22.2 | 62/21.9 | MONTH 3 | 102/21.5 | (15 POINTS IN THE PROFILE) | 126/20.9 | 136/20.4 | 152/20.0 | 158/19.7 |
| 171/19.3 | 222/18.5 | 307/17.8 | 450/17.1 | | 448/16.9 | | | | | |
| | | | | | | | | | | |
| 0/22.1 | 38/22.1 | 68/21.9 | 75/21.7 | MONTH 4 | 78/21.3 | (17 POINTS IN THE PROFILE) | 174/19.6 | 194/19.0 | 224/18.9 | 268/18.2 |
| 338/17.7 | 386/17.4 | 466/16.9 | | | | | | | | |
| | | | | | | | | | | |
| 0/24.3 | 31/24.2 | 23/23.5 | 35/23.2 | MONTH 5 | 47/22.7 | (12 POINTS IN THE PROFILE) | 110/20.7 | 153/20.0 | 226/18.6 | 343/17.8 |
| 449/17.3 | 471/17.2 | | | | | | | | | |
| | | | | | | | | | | |
| 0/26.1 | 61/26.1 | 91/25.5 | 35/25.3 | MONTH 6 | 35/24.6 | (20 POINTS IN THE PROFILE) | 44/23.4 | 45/22.9 | 57/22.3 | 52/22.0 |
| 63/21.8 | 69/21.7 | 89/20.9 | 94/20.5 | | 111/20.4 | | 148/19.6 | 150/19.4 | 159/19.2 | 175/19.2 |
| 184/19.0 | 211/18.9 | 316/18.7 | 230/18.7 | | 237/18.5 | | 348/17.9 | 357/17.7 | 457/17.1 | |
| | | | | | | | | | | |
| 0/27.2 | 17/27.1 | 23/26.2 | 26/25.2 | MONTH 7 | 20/24.8 | (15 POINTS IN THE PROFILE) | 42/23.5 | 45/21.7 | 77/21.4 | 85/20.0 |
| 96/20.4 | 144/19.0 | 193/18.4 | 303/17.1 | | 437/16.6 | | | | | |
| | | | | | | | | | | |
| 0/29.0 | 28/28.4 | 72/27.3 | 36/26.9 | MONTH 8 | 37/25.3 | (20 POINTS IN THE PROFILE) | 42/24.1 | 43/24.0 | 47/22.9 | 56/22.1 |
| 65/21.7 | 71/21.0 | 87/20.4 | 102/19.4 | | 117/19.2 | | 177/18.7 | 283/17.5 | 427/16.5 | 455/15.9 |
| | | | | | | | | | | |
| 0/28.6 | 15/28.6 | 45/28.2 | 47/27.9 | MONTH 9 | 40/26.9 | (19 POINTS IN THE PROFILE) | 55/25.6 | 71/24.4 | 107/21.6 | 115/21.2 |
| 136/20.5 | 142/20.1 | 174/19.4 | 218/18.8 | | 309/18.3 | | 364/18.0 | 439/17.2 | 450/16.8 | 460/16.8 |
| | | | | | | | | | | |
| 0/27.8 | 8/27.6 | 48/27.5 | 55/26.5 | MONTH 10 | 65/23.5 | (17 POINTS IN THE PROFILE) | 119/20.7 | 131/20.3 | 158/19.7 | 215/19.8 |
| 234/18.7 | 379/17.6 | 457/16.8 | | | | | | | | |
| | | | | | | | | | | |
| 0/25.7 | 42/25.6 | 65/25.4 | 68/24.0 | MONTH 11 | 87/23.0 | (19 POINTS IN THE PROFILE) | 100/22.2 | 103/21.8 | 113/21.3 | 116/21.0 |
| 134/20.1 | 158/19.3 | 177/18.9 | 195/18.9 | | 197/18.5 | | 219/18.3 | 280/17.9 | 423/17.1 | 469/16.7 |
| | | | | | | | | | | |
| 0/23.7 | 57/23.8 | 83/23.6 | 99/23.1 | MONTH 12 | 120/21.6 | (13 POINTS IN THE PROFILE) | 174/20.7 | 197/19.6 | 251/18.8 | 278/18.5 |
| 345/18.1 | 432/17.6 | 457/17.1 | | | | | | | | |

TXRT PROFILES (DEPTH/TEMPERATURE PAIDS)

REGION - A A
 WATERMASS - ANTILLES COLD

| | MONTH 1 (14 POINTS IN THE PROFILE) | | MONTH 2 (15 POINTS IN THE PROFILE) | | MONTH 3 (22 POINTS IN THE PROFILE) | | MONTH 4 (21 POINTS IN THE PROFILE) | | MONTH 5 (26 POINTS IN THE PROFILE) | | MONTH 6 (20 POINTS IN THE PROFILE) | | MONTH 7 (20 POINTS IN THE PROFILE) | | MONTH 8 (21 POINTS IN THE PROFILE) | | MONTH 9 (NO PROFILE AVAILABLE FOR THIS MONTH) | | MONTH 10 (30 POINTS IN THE PROFILE) | | MONTH 11 (11 POINTS IN THE PROFILE) | | MONTH 12 (20 POINTS IN THE PROFILE) | |
|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|--|------------------------------------|--|------------------------------------|--|------------------------------------|--|---|--|-------------------------------------|--|-------------------------------------|--|-------------------------------------|--|
| 0/24.6 | 1/24.6 | 104/24.6 | 114/23.8 | 125/23.1 | 128/22.9 | 143/22.4 | 156/22.1 | 192/20.3 | 236/19.0 | | | | | | | | | | | | | | | |
| 254/18.6 | 284/18.1 | 346/17.5 | 465/14.6 | | | | | | | | | | | | | | | | | | | | | |
| 0/23.0 | 8/23.0 | 17/23.2 | 110/21.3 | 139/23.1 | 152/22.4 | 159/21.9 | 171/21.2 | 170/21.0 | 186/20.4 | | | | | | | | | | | | | | | |
| 192/20.3 | 206/19.7 | 226/19.1 | 289/19.2 | 326/18.0 | 349/17.7 | 445/17.1 | 464/16.8 | | | | | | | | | | | | | | | | | |
| 0/24.1 | 25/24.1 | 73/23.6 | 110/23.4 | 121/23.0 | 137/22.7 | 150/22.3 | 152/22.3 | 157/21.9 | 170/21.2 | | | | | | | | | | | | | | | |
| 176/21.5 | 178/21.7 | 179/21.4 | 189/21.2 | 197/20.9 | 213/20.5 | 214/20.4 | 230/19.7 | 266/19.2 | 340/19.3 | | | | | | | | | | | | | | | |
| 384/18.0 | 453/17.2 | | | | | | | | | | | | | | | | | | | | | | | |
| 0/22.1 | 98/21.9 | 98/21.6 | 121/21.4 | 184/20.1 | 195/19.7 | 284/18.2 | 479/16.4 | 530/15.6 | 565/15.1 | | | | | | | | | | | | | | | |
| 579/14.7 | 610/14.3 | 627/13.2 | 640/13.5 | 654/13.3 | 669/12.9 | 716/11.7 | 738/11.2 | 769/10.9 | 761/10.6 | | | | | | | | | | | | | | | |
| 762/10.5 | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/24.6 | 19/24.4 | 23/24.0 | 37/21.9 | 49/23.5 | 92/23.4 | 119/22.1 | 143/21.4 | 169/21.2 | 216/20.2 | | | | | | | | | | | | | | | |
| 220/19.8 | 237/19.6 | 255/19.1 | 283/18.7 | 314/18.1 | 337/17.9 | 425/17.3 | 497/16.8 | 518/16.4 | 585/15.0 | | | | | | | | | | | | | | | |
| 594/14.9 | 608/14.5 | 645/14.1 | 702/12.4 | 749/12.0 | 762/11.3 | | | | | | | | | | | | | | | | | | | |
| 0/25.6 | 16/25.4 | 23/25.5 | 34/24.9 | 49/24.4 | 76/23.9 | 92/23.3 | 141/22.1 | 173/21.6 | 185/21.3 | | | | | | | | | | | | | | | |
| 193/20.9 | 213/20.4 | 222/20.3 | 227/20.1 | 267/19.5 | 285/19.1 | 341/18.4 | 364/18.4 | 412/17.9 | 459/17.6 | | | | | | | | | | | | | | | |
| 0/28.5 | 14/28.5 | 19/28.3 | 22/27.6 | 28/27.3 | 35/26.8 | 45/25.6 | 54/25.0 | 63/24.6 | 73/24.0 | | | | | | | | | | | | | | | |
| 86/23.5 | 106/22.9 | 113/22.6 | 124/22.3 | 147/21.9 | 155/21.5 | 176/21.2 | 176/21.2 | 204/20.3 | 216/19.7 | | | | | | | | | | | | | | | |
| 224/19.4 | 234/19.2 | 240/19.0 | 253/19.0 | 274/18.4 | 337/17.7 | 433/17.1 | 466/16.7 | 483/16.4 | | | | | | | | | | | | | | | | |
| 0/28.9 | 34/28.7 | 40/28.1 | 41/27.8 | 49/26.9 | 53/26.1 | 54/25.2 | 58/25.4 | 61/24.9 | 67/24.6 | | | | | | | | | | | | | | | |
| 76/24.3 | 113/22.7 | 122/22.2 | 130/22.1 | 169/20.9 | 182/20.4 | 204/19.3 | 272/18.4 | 325/17.9 | 456/17.2 | | | | | | | | | | | | | | | |
| 457/17.2 | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/27.1 | 42/27.1 | 43/26.6 | 46/25.9 | 50/25.3 | 60/24.9 | 65/24.3 | 76/23.2 | 84/23.0 | 101/21.9 | | | | | | | | | | | | | | | |
| 113/21.9 | 123/21.6 | 133/21.3 | 141/21.2 | 189/19.5 | 209/18.4 | 246/17.7 | 259/17.9 | 289/17.0 | 311/16.6 | | | | | | | | | | | | | | | |
| 182/15.0 | 196/15.0 | 195/14.7 | 403/14.8 | 417/14.6 | 423/14.1 | 429/14.3 | 440/13.9 | 446/14.1 | 457/14.1 | | | | | | | | | | | | | | | |
| 0/25.6 | 49/25.5 | 53/24.9 | 56/24.1 | 63/23.0 | 88/21.1 | 131/20.0 | 160/19.6 | 238/17.7 | 326/15.6 | | | | | | | | | | | | | | | |
| 421/15.2 | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/26.1 | 51/24.3 | 81/24.1 | 85/23.1 | 89/23.1 | 90/22.9 | 100/22.4 | 101/22.1 | 110/21.6 | 118/21.4 | | | | | | | | | | | | | | | |
| 125/21.0 | 133/20.9 | 136/20.6 | 189/19.2 | 219/18.8 | 271/17.6 | 327/16.9 | 395/16.1 | 453/15.6 | 469/15.6 | | | | | | | | | | | | | | | |

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 6
WATERMASS - SARAGASSO

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------------------------|----------|----------|----------|----------|
| 0/21.5 | 100/21.5 | 105/21.3 | 106/21.0 | 100/20.5 | (14 POINTS IN THE PROFILE) | 120/19.6 | 149/19.4 | 172/19.0 | 207/18.6 |
| 2/2/19.1 | 346/17.7 | 437/17.1 | 445/16.4 | | | | | | |
| 0/21.9 | 64/21.8 | 77/21.3 | 106/20.9 | 164/19.1 | (10 POINTS IN THE PROFILE) | 314/17.6 | 368/17.4 | 421/17.2 | 464/16.9 |
| 0/21.6 | 15/21.4 | 51/21.3 | 55/21.0 | 107/20.3 | (10 POINTS IN THE PROFILE) | 145/19.2 | 171/18.6 | 215/18.1 | 459/16.9 |
| 0/22.1 | 74/22.0 | 40/21.5 | 62/21.5 | 94/20.7 | (11 POINTS IN THE PROFILE) | 130/19.9 | 144/19.2 | 252/18.2 | 393/17.4 |
| 445/17.7 | | | | | | | | | |
| 0/24.1 | 17/23.9 | 30/22.5 | 34/21.9 | 81/20.9 | (17 POINTS IN THE PROFILE) | 138/18.8 | 204/18.0 | 296/17.6 | 408/17.0 |
| 445/16.5 | 577/15.4 | 599/14.1 | 677/12.5 | 737/11.0 | | 762/10.2 | | | |
| 0/24.3 | 14/24.9 | 27/24.6 | 29/23.2 | 37/22.3 | (17 POINTS IN THE PROFILE) | 69/20.8 | 83/20.4 | 127/19.7 | 145/19.2 |
| 124/16.3 | 305/19.4 | 334/18.3 | 298/17.7 | 422/17.0 | | 517/16.3 | | | |
| 0/26.7 | 13/26.7 | 17/26.6 | 21/26.4 | 20/24.1 | (22 POINTS IN THE PROFILE) | 35/22.9 | 40/22.7 | 51/22.0 | 58/21.2 |
| 44/20.2 | 94/20.4 | 102/20.1 | 112/19.8 | 140/19.3 | | 253/18.0 | 347/17.5 | 369/17.2 | 408/17.1 |
| 430/14.7 | | | | | | | | | |
| 0/27.9 | 22/27.8 | 27/27.3 | 34/25.4 | 40/24.4 | (15 POINTS IN THE PROFILE) | 77/21.2 | 86/20.9 | 104/19.9 | 135/19.2 |
| 194/16.5 | 270/17.9 | 365/17.5 | 452/16.4 | 455/16.3 | | | | | |
| 0/28.4 | 14/28.4 | 19/28.2 | 39/28.1 | 44/25.6 | (30 POINTS IN THE PROFILE) | 53/24.8 | 59/24.0 | 64/23.7 | 72/22.4 |
| 74/22.2 | 79/21.8 | 84/21.7 | 59/21.4 | 97/21.4 | | 100/21.2 | 102/20.9 | 108/20.7 | 118/20.1 |
| 124/20.2 | 132/19.7 | 138/19.2 | 144/19.2 | 149/19.0 | | 177/18.6 | 261/18.0 | 394/17.5 | 457/17.1 |
| 0/28.9 | 41/28.9 | 42/26.7 | 43/26.4 | 44/25.6 | (19 POINTS IN THE PROFILE) | 51/24.7 | 60/24.1 | 64/23.5 | 75/22.7 |
| 60/22.6 | 107/21.2 | 111/21.1 | 119/20.7 | 187/19.8 | | 263/17.9 | 397/17.2 | 457/16.5 | |
| 0/24.2 | 45/24.8 | 49/24.6 | 53/23.7 | 78/21.7 | (20 POINTS IN THE PROFILE) | 107/20.3 | 151/19.4 | 174/19.1 | 192/18.7 |
| 247/16.5 | 290/15.7 | 375/15.2 | 358/17.0 | 321/17.6 | | 373/17.3 | 422/17.0 | 438/16.7 | 477/16.3 |
| 0/24.6 | 15/24.7 | 44/24.6 | 41/24.3 | 64/24.0 | (25 POINTS IN THE PROFILE) | 72/22.8 | 73/22.4 | 78/22.1 | 79/21.8 |
| 31/21.0 | 94/21.0 | 97/20.7 | 111/20.4 | 116/20.3 | | 129/19.7 | 143/19.1 | 157/18.8 | 192/18.5 |
| 215/15.2 | 302/17.7 | 372/17.1 | 421/16.4 | 457/15.0 | | | | | |

TRST PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 7
WATERMSS - ANTILLES COLD

| | MONTH 1 | | MONTH 2 | | MONTH 3 | | MONTH 4 | | MONTH 5 | | MONTH 6 | | MONTH 7 | | MONTH 8 | | MONTH 9 | | MONTH 10 | | MONTH 11 | | MONTH 12 | |
|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|--|----------------------------|--|----------------------------|--|----------------------------|--|----------------------------|--|----------------------------|--|----------------------------|--|----------------------------|--|
| | (14 POINTS IN THE PROFILE) | | (14 POINTS IN THE PROFILE) | | (14 POINTS IN THE PROFILE) | | (14 POINTS IN THE PROFILE) | | (14 POINTS IN THE PROFILE) | | (14 POINTS IN THE PROFILE) | | (14 POINTS IN THE PROFILE) | | (14 POINTS IN THE PROFILE) | | (14 POINTS IN THE PROFILE) | | (14 POINTS IN THE PROFILE) | | (14 POINTS IN THE PROFILE) | | (14 POINTS IN THE PROFILE) | |
| 07/24.1 | 50/22.0 | 151/22.0 | 154/21.5 | 162/21.2 | 170/20.4 | 186/19.9 | 207/19.4 | 208/19.1 | 242/18.1 | | | | | | | | | | | | | | | |
| 274/17.5 | 239/17.3 | 379/16.7 | 465/15.4 | | | | | | | | | | | | | | | | | | | | | |
| 07/22.5 | 76/22.5 | 141/22.4 | 159/21.1 | 162/20.6 | 171/20.1 | 201/19.6 | 211/19.1 | 219/19.0 | 243/18.1 | | | | | | | | | | | | | | | |
| 252/17.7 | 349/15.9 | 457/16.6 | 373/16.6 | 401/16.2 | 422/15.9 | 443/15.6 | 456/15.4 | 474/15.0 | 489/14.9 | | | | | | | | | | | | | | | |
| 521/14.4 | 532/14.1 | 555/13.5 | 509/12.0 | 624/12.8 | 643/12.2 | 681/11.9 | 702/11.3 | 713/11.3 | 762/10.4 | | | | | | | | | | | | | | | |
| 07/24.5 | 89/24.4 | 140/22.8 | 146/22.3 | 149/21.9 | 164/21.8 | 189/20.9 | 206/20.1 | 222/19.8 | 228/19.4 | | | | | | | | | | | | | | | |
| 272/14.7 | 291/18.3 | 293/18.3 | 304/18.1 | 352/17.8 | 457/16.5 | 461/16.3 | 530/15.3 | 533/15.1 | 539/15.1 | | | | | | | | | | | | | | | |
| 568/14.3 | 624/12.9 | 657/12.6 | 654/12.4 | 682/12.0 | 687/11.8 | 704/11.7 | 728/11.1 | 760/10.4 | | | | | | | | | | | | | | | | |
| 07/24.3 | 17/24.2 | 35/24.0 | 38/23.7 | 71/23.1 | 86/22.5 | 132/21.6 | 143/21.3 | 153/20.9 | 162/20.8 | | | | | | | | | | | | | | | |
| 165/20.5 | 173/20.4 | 176/20.2 | 185/19.9 | 219/19.1 | 255/18.4 | 400/16.9 | 420/16.6 | 434/16.2 | 458/15.9 | | | | | | | | | | | | | | | |
| 505/15.0 | 521/14.8 | 531/13.6 | 617/13.0 | 652/12.5 | 658/12.4 | 693/11.8 | 758/10.5 | 762/10.1 | | | | | | | | | | | | | | | | |
| 07/25.6 | 9/25.2 | 28/24.9 | 64/22.9 | 106/22.5 | 129/22.0 | 149/21.8 | 163/21.4 | 179/20.3 | 198/19.4 | | | | | | | | | | | | | | | |
| 208/19.2 | 229/18.1 | 271/17.7 | 277/17.5 | 362/16.4 | 368/16.2 | 388/16.0 | 408/15.6 | 432/15.4 | 447/15.0 | | | | | | | | | | | | | | | |
| 570/13.7 | 667/13.4 | 664/13.1 | 684/12.9 | 742/ 9.2 | 762/ 9.8 | | | | | | | | | | | | | | | | | | | |
| 07/27.8 | 12/27.5 | 17/27.5 | 24/26.9 | 32/26.4 | 45/25.0 | 54/24.2 | 64/23.8 | 77/23.6 | 79/23.4 | | | | | | | | | | | | | | | |
| 137/23.3 | 141/22.0 | 153/21.8 | 176/20.8 | 210/20.0 | 222/19.6 | 290/18.9 | 315/18.2 | 340/18.0 | 365/17.6 | | | | | | | | | | | | | | | |
| 400/17.2 | 441/16.7 | 493/15.7 | 539/15.2 | 550/14.7 | 625/13.6 | 639/13.2 | 709/12.1 | 723/11.8 | 760/10.8 | | | | | | | | | | | | | | | |
| 07/27.1 | 14/26.9 | 32/26.7 | 37/25.6 | 44/24.9 | 50/24.7 | 56/24.1 | 64/23.8 | 77/23.6 | 79/23.4 | | | | | | | | | | | | | | | |
| 84/23.4 | 105/22.5 | 112/22.6 | 121/22.3 | 130/21.7 | 132/21.4 | 155/20.6 | 157/20.4 | 159/20.4 | 165/19.7 | | | | | | | | | | | | | | | |
| 192/19.5 | 194/19.3 | 205/19.0 | 219/18.5 | 244/18.1 | 269/17.9 | 275/17.7 | 312/17.3 | 373/17.1 | 457/16.1 | | | | | | | | | | | | | | | |
| 07/27.0 | 4/26.3 | 11/26.6 | 43/26.5 | 49/26.2 | 54/24.9 | 72/23.2 | 111/21.7 | 158/20.7 | 185/19.1 | | | | | | | | | | | | | | | |
| 201/19.8 | 232/18.1 | 271/17.2 | 345/16.0 | 480/14.1 | 567/12.7 | 593/12.4 | 679/11.2 | 737/10.7 | 756/10.2 | | | | | | | | | | | | | | | |
| 07/27.7 | 33/27.7 | 37/26.3 | 41/25.9 | 46/25.8 | 52/25.5 | 57/25.0 | 61/24.9 | 76/24.0 | 96/23.4 | | | | | | | | | | | | | | | |
| 101/23.0 | 109/22.0 | 115/22.6 | 122/22.6 | 135/21.8 | 153/21.3 | 153/21.3 | 157/20.8 | 159/20.8 | 165/19.7 | | | | | | | | | | | | | | | |
| 234/17.6 | 228/17.9 | 233/17.5 | 401/16.9 | 430/16.2 | 466/15.6 | | | | | | | | | | | | | | | | | | | |
| 07/25.5 | 72/25.3 | 79/24.0 | 97/22.0 | 101/22.1 | 119/21.5 | 129/20.8 | 141/20.5 | 155/20.4 | 240/18.0 | | | | | | | | | | | | | | | |
| 272/17.2 | 261/17.0 | 424/15.3 | 477/15.2 | 476/14.7 | 515/14.3 | 545/13.7 | 586/13.1 | 648/12.2 | 690/11.8 | | | | | | | | | | | | | | | |
| 700/11.4 | 722/11.1 | 750/10.6 | 762/10.4 | | | | | | | | | | | | | | | | | | | | | |
| 07/23.4 | 68/23.7 | 106/23.3 | 112/21.4 | 122/20.6 | 146/20.3 | 155/19.8 | 161/19.7 | 184/19.0 | 195/18.9 | | | | | | | | | | | | | | | |
| 214/19.4 | 229/17.9 | 281/17.4 | 293/17.1 | 364/16.6 | 437/15.4 | 457/15.0 | 527/13.8 | 556/13.3 | 573/12.8 | | | | | | | | | | | | | | | |
| 591/12.7 | 599/12.4 | 623/11.9 | 665/11.4 | 682/11.1 | 718/10.5 | 725/10.1 | 762/ 9.6 | | | | | | | | | | | | | | | | | |

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 7
WATERMASS - SARGASSO

| | MONTH 1 | | (20 POINTS IN THE PROFILE) | | MONTH 2 | | (20 POINTS IN THE PROFILE) | | MONTH 3 | | (17 POINTS IN THE PROFILE) | | MONTH 4 | | (30 POINTS IN THE PROFILE) | | MONTH 5 | | (26 POINTS IN THE PROFILE) | | MONTH 6 | | (21 POINTS IN THE PROFILE) | | MONTH 7 | | (23 POINTS IN THE PROFILE) | | MONTH 8 | | (19 POINTS IN THE PROFILE) | | MONTH 9 | | (20 POINTS IN THE PROFILE) | | MONTH 10 | | (14 POINTS IN THE PROFILE) | | MONTH 11 | | (20 POINTS IN THE PROFILE) | | MONTH 12 | | (20 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|---------|---------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|---------|---------|---------|----------------------------|---------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|--------|----------------------------|---------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0/21.7 | 81/21.7 | 56/21.2 | 101/20.5 | 108/20.0 | 113/19.9 | 118/19.5 | 132/19.0 | 158/18.7 | 170/18.4 | 199/17.7 | 282/17.6 | 302/17.4 | 334/17.3 | 415/16.7 | 433/16.7 | 455/16.4 | 465/16.4 | 483/16.2 | 0/22.0 | 24/22.1 | 64/21.9 | 73/21.7 | 81/21.6 | 89/21.3 | 114/21.2 | 121/20.9 | 130/20.6 | 136/20.4 | 146/19.8 | 195/18.8 | 215/18.4 | 229/18.3 | 239/18.1 | 308/17.7 | 370/17.4 | 430/16.8 | 466/16.1 | 0/21.9 | 60/21.9 | 62/21.8 | 104/21.7 | 122/21.3 | 129/20.3 | 136/19.9 | 157/19.0 | 180/18.5 | 205/18.1 | 234/17.6 | 299/17.4 | 326/17.3 | 359/16.0 | 438/15.8 | 451/15.5 | 0/22.9 | 27/22.9 | 31/22.4 | 35/22.7 | 61/22.4 | 87/22.2 | 90/21.9 | 101/21.7 | 111/21.7 | 113/21.5 | 125/21.5 | 127/21.7 | 131/21.7 | 132/21.1 | 135/21.0 | 146/20.4 | 163/19.8 | 167/19.5 | 183/19.0 | 199/19.0 | 201/18.4 | 224/18.1 | 256/17.8 | 338/17.3 | 398/16.9 | 413/16.6 | 424/16.6 | 457/16.1 | 0/24.2 | 18/24.0 | 74/23.3 | 63/23.3 | 76/22.2 | 94/21.8 | 107/21.2 | 164/19.3 | 173/19.1 | 263/17.9 | 339/17.5 | 345/17.4 | 408/16.9 | 429/16.5 | 460/15.8 | 541/14.4 | 665/13.0 | 734/11.1 | 745/10.6 | 762/10.2 | 0/24.0 | 11/24.8 | 17/24.5 | 31/23.9 | 30/23.1 | 41/22.5 | 51/22.2 | 64/21.6 | 87/20.8 | 106/20.4 | 117/20.2 | 134/19.8 | 149/19.3 | 156/18.9 | 191/18.5 | 248/17.7 | 285/17.4 | 297/17.5 | 331/17.1 | 391/16.6 | 0/27.1 | 11/27.1 | 14/27.0 | 20/26.0 | 25/24.6 | 36/24.0 | 49/23.0 | 57/22.8 | 66/22.4 | 73/21.8 | 79/21.4 | 92/20.9 | 99/20.4 | 119/20.0 | 167/18.5 | 192/18.2 | 218/18.1 | 251/17.8 | 370/17.0 | 434/16.4 | 460/16.1 | 0/27.3 | 19/27.2 | 29/26.6 | 42/26.6 | 50/26.0 | 55/22.7 | 86/20.9 | 95/20.7 | 129/19.6 | 202/18.2 | 259/18.0 | 357/17.6 | 419/16.5 | 449/16.1 | 595/13.3 | 651/12.2 | 694/11.8 | 711/11.4 | 761/10.5 | 0/27.7 | 20/27.7 | 32/26.6 | 35/26.5 | 38/24.8 | 44/23.4 | 54/22.5 | 63/22.1 | 65/21.7 | 73/21.5 | 77/21.2 | 84/21.0 | 90/20.7 | 113/20.1 | 114/19.9 | 123/19.4 | 137/19.0 | 154/18.9 | 171/18.4 | 239/17.7 | 309/17.2 | 354/17.0 | 395/16.6 | 397/16.4 | 407/16.3 | 419/16.0 | 432/15.9 | 457/15.5 | 0/28.0 | 50/28.5 | 55/24.0 | 68/23.6 | 78/22.1 | 90/21.0 | 114/19.6 | 159/18.6 | 239/17.8 | 338/17.0 | 415/16.5 | 471/15.6 | 525/14.9 | 525/14.6 | 0/24.4 | 77/24.4 | 76/24.3 | 79/23.1 | 89/22.6 | 99/21.7 | 117/20.6 | 125/19.9 | 146/19.3 | 215/18.4 | 277/17.3 | 359/17.2 | 405/16.8 | 463/16.0 | 479/15.6 | 531/14.9 | 547/14.8 | 597/13.9 | 654/12.8 | 687/11.9 | 0/22.9 | 73/22.7 | 94/21.2 | 120/20.2 | 149/19.0 | 208/17.9 | 307/17.2 | 348/17.0 | 422/16.4 | 447/16.1 | 499/15.3 | 525/14.7 | 567/13.6 | 592/13.5 | 618/13.3 | 638/13.6 | 656/13.6 | 699/12.7 | 717/12.5 | 762/11.5 |

TRST PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A P
WATERMASS - ATLANTIC CENTRAL

| DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|------|------|-------|------|------|-------|------|------|-------|------|
| 0/21.0 | 20/21.3 | 117/21.3 | 120/21.0 | 123/19.6 | 126/19.4 | 131/19.3 | 134/19.1 | 136/19.1 | 138/18.9 | | | | | | | | | | | |
| 144/19.9 | 154/19.5 | 175/19.0 | 194/17.8 | 213/17.4 | 225/17.4 | 244/17.1 | 248/16.9 | 291/16.5 | 306/16.1 | | | | | | | | | | | |
| 331/15.7 | 343/15.4 | 350/15.4 | 740/15.2 | 374/15.1 | 379/14.9 | 796/14.7 | 408/14.4 | 413/14.4 | 457/13.7 | | | | | | | | | | | |
| 0/20.4 | 35/20.4 | 103/20.2 | 127/20.1 | 174/19.7 | 147/18.8 | 162/18.1 | 219/17.4 | 364/15.6 | 454/14.1 | | | | | | | | | | | |
| 0/21.0 | 21/21.0 | 47/20.0 | 77/20.0 | 95/19.5 | 101/19.5 | 107/19.3 | 162/18.3 | 170/18.0 | 204/17.5 | | | | | | | | | | | |
| 747/15.7 | 559/16.4 | 783/16.2 | 709/15.7 | 410/15.7 | 425/15.4 | 450/15.3 | 529/13.7 | 552/13.5 | 562/13.2 | | | | | | | | | | | |
| 577/13.1 | 590/12.9 | 621/12.6 | 624/12.4 | 691/11.5 | 693/11.6 | 711/11.0 | 728/10.7 | 753/10.6 | 762/10.3 | | | | | | | | | | | |
| 0/23.2 | 31/23.6 | 18/21.9 | 33/21.1 | 63/20.2 | 76/20.0 | 89/19.7 | 107/19.7 | 122/19.6 | 144/19.1 | | | | | | | | | | | |
| 150/17.7 | 127/18.4 | 190/17.9 | 207/17.5 | 282/16.6 | 302/16.6 | 355/15.5 | 591/12.7 | 667/11.7 | 675/11.5 | | | | | | | | | | | |
| 734/11.0 | 742/10.6 | | | | | | | | | | | | | | | | | | | |
| 0/21.3 | 32/21.2 | 26/22.4 | 37/21.6 | 50/21.0 | 68/20.9 | 87/19.8 | 105/19.3 | 117/18.8 | 133/18.7 | | | | | | | | | | | |
| 171/14.1 | 204/17.9 | 233/17.5 | 276/17.1 | 329/16.5 | 337/16.2 | 368/15.9 | 396/15.3 | 421/15.2 | 508/14.0 | | | | | | | | | | | |
| 547/13.5 | 560/13.4 | 592/13.0 | 595/12.6 | 627/12.2 | 640/11.9 | 650/11.5 | 667/11.3 | 711/10.3 | 762/9.6 | | | | | | | | | | | |
| 0/24.4 | 5/24.4 | 14/24.3 | 40/24.3 | 44/23.8 | 50/23.9 | 50/23.1 | 74/23.0 | 90/22.6 | 97/22.1 | | | | | | | | | | | |
| 105/20.0 | 142/20.3 | 154/20.3 | 165/19.3 | 174/19.3 | 186/18.6 | 197/18.6 | 200/18.5 | 204/18.2 | 229/17.7 | | | | | | | | | | | |
| 271/17.7 | 279/17.1 | 310/16.8 | 374/16.4 | 354/16.2 | 457/14.4 | | | | | | | | | | | | | | | |
| 0/24.2 | 17/24.2 | 2/24.6 | 47/24.4 | 53/23.9 | 57/23.0 | 59/22.4 | 59/22.3 | 61/21.6 | 65/21.6 | | | | | | | | | | | |
| 69/20.5 | 71/20.0 | 77/20.3 | 91/20.4 | 91/20.2 | 119/19.3 | 145/18.7 | 172/18.4 | 180/18.0 | 189/17.9 | | | | | | | | | | | |
| 219/17.3 | 274/16.6 | 319/15.9 | 373/14.9 | 442/13.8 | 457/13.5 | | | | | | | | | | | | | | | |
| 0/23.7 | 50/25.4 | 57/24.5 | 63/23.9 | 107/21.2 | 115/21.1 | 125/20.8 | 146/19.1 | 159/19.4 | 169/19.4 | | | | | | | | | | | |
| 140/16.6 | 119/17.7 | 245/17.5 | 251/17.7 | 287/17.2 | 302/16.7 | 324/16.6 | 343/16.1 | 370/15.9 | 388/15.4 | | | | | | | | | | | |
| 401/15.3 | 452/14.6 | 684/10.9 | 689/10.7 | 703/10.6 | 745/9.9 | 756/9.6 | 762/9.6 | | | | | | | | | | | | | |
| 0/25.2 | 44/25.5 | 59/25.3 | 75/23.2 | 104/21.9 | 115/21.7 | 124/21.3 | 152/19.8 | 209/18.3 | 262/17.5 | | | | | | | | | | | |
| 260/17.3 | 742/16.4 | 726/15.7 | 401/15.5 | 557/12.8 | 599/12.5 | 446/11.5 | 680/10.9 | 704/10.4 | 757/9.8 | | | | | | | | | | | |
| 742/9.4 | | | | | | | | | | | | | | | | | | | | |
| 0/25.0 | 57/24.9 | 77/24.9 | 76/24.5 | 80/22.9 | 85/22.2 | 99/21.4 | 106/21.2 | 125/20.2 | 151/19.5 | | | | | | | | | | | |
| 165/19.5 | 143/19.8 | 133/19.5 | 194/17.1 | 216/17.8 | 313/16.5 | 414/15.2 | 415/15.0 | 428/15.0 | 462/14.1 | | | | | | | | | | | |
| 404/13.7 | 509/13.4 | 505/13.2 | 540/12.6 | 524/12.4 | 605/12.0 | 652/11.5 | 744/10.4 | 759/10.0 | 762/10.0 | | | | | | | | | | | |
| 0/23.1 | 77/23.1 | 33/21.3 | 103/20.2 | 120/19.9 | 130/19.5 | 145/19.2 | 162/18.5 | 187/18.2 | 199/17.9 | | | | | | | | | | | |
| 227/17.5 | 269/15.7 | 309/16.5 | 754/15.6 | 307/14.9 | 407/14.7 | 436/14.1 | 477/13.4 | 549/12.4 | 565/12.3 | | | | | | | | | | | |
| 416/11.5 | 701/10.6 | 746/10.0 | 742/9.7 | | | | | | | | | | | | | | | | | |

TRBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 9
 WATERPASS - S.E. LANT

| | MONTH 1 | (20 POINTS IN THE PROFILE) | MONTH 2 | (20 POINTS IN THE PROFILE) | MONTH 3 | (20 POINTS IN THE PROFILE) | MONTH 4 | (30 POINTS IN THE PROFILE) | MONTH 5 | (26 POINTS IN THE PROFILE) | MONTH 6 | (25 POINTS IN THE PROFILE) | MONTH 7 | (18 POINTS IN THE PROFILE) | MONTH 8 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 9 | (20 POINTS IN THE PROFILE) | MONTH 10 | (20 POINTS IN THE PROFILE) | MONTH 11 | (25 POINTS IN THE PROFILE) | MONTH 12 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|---------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|---------------------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|---------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| 0/20.7 | 90/21.7 | 117/20.7 | 129/19.5 | 132/19.4 | 136/18.9 | 143/18.6 | 145/18.3 | 186/17.4 | 200/17.3 | 205/17.0 | 240/16.2 | 264/15.1 | 271/15.0 | 284/15.6 | 290/15.6 | 299/15.3 | 315/15.0 | 328/14.7 | 338/14.5 | 349/14.3 | 422/13.5 | 441/13.4 | 457/13.2 | 471/12.9 | 481/12.9 | 497/12.7 | 509/12.5 | 520/12.3 | 542/12.3 | 567/12.3 | 591/12.3 | 615/12.3 | 638/12.3 | 662/12.3 | 685/12.3 | 708/12.3 | 731/12.3 | 754/12.3 | 777/12.3 | 800/12.3 | 823/12.3 | 846/12.3 | 869/12.3 | 892/12.3 | 915/12.3 | 938/12.3 | 961/12.3 | 984/12.3 | 1007/12.3 | 1030/12.3 | 1053/12.3 | 1076/12.3 | 1099/12.3 | 1122/12.3 | 1145/12.3 | 1168/12.3 | 1191/12.3 | 1214/12.3 | 1237/12.3 | 1260/12.3 | 1283/12.3 | 1306/12.3 | 1329/12.3 | 1352/12.3 | 1375/12.3 | 1398/12.3 | 1421/12.3 | 1444/12.3 | 1467/12.3 | 1490/12.3 | 1513/12.3 | 1536/12.3 | 1559/12.3 | 1582/12.3 | 1605/12.3 | 1628/12.3 | 1651/12.3 | 1674/12.3 | 1697/12.3 | 1720/12.3 | 1743/12.3 | 1766/12.3 | 1789/12.3 | 1812/12.3 | 1835/12.3 | 1858/12.3 | 1881/12.3 | 1904/12.3 | 1927/12.3 | 1950/12.3 | 1973/12.3 | 1996/12.3 | 2019/12.3 | 2042/12.3 | 2065/12.3 | 2088/12.3 | 2111/12.3 | 2134/12.3 | 2157/12.3 | 2180/12.3 | 2203/12.3 | 2226/12.3 | 2249/12.3 | 2272/12.3 | 2295/12.3 | 2318/12.3 | 2341/12.3 | 2364/12.3 | 2387/12.3 | 2410/12.3 | 2433/12.3 | 2456/12.3 | 2479/12.3 | 2502/12.3 | 2525/12.3 | 2548/12.3 | 2571/12.3 | 2594/12.3 | 2617/12.3 | 2640/12.3 | 2663/12.3 | 2686/12.3 | 2709/12.3 | 2732/12.3 | 2755/12.3 | 2778/12.3 | 2801/12.3 | 2824/12.3 | 2847/12.3 | 2870/12.3 | 2893/12.3 | 2916/12.3 | 2939/12.3 | 2962/12.3 | 2985/12.3 | 3008/12.3 | 3031/12.3 | 3054/12.3 | 3077/12.3 | 3100/12.3 | 3123/12.3 | 3146/12.3 | 3169/12.3 | 3192/12.3 | 3215/12.3 | 3238/12.3 | 3261/12.3 | 3284/12.3 | 3307/12.3 | 3330/12.3 | 3353/12.3 | 3376/12.3 | 3399/12.3 | 3422/12.3 | 3445/12.3 | 3468/12.3 | 3491/12.3 | 3514/12.3 | 3537/12.3 | 3560/12.3 | 3583/12.3 | 3606/12.3 | 3629/12.3 | 3652/12.3 | 3675/12.3 | 3698/12.3 | 3721/12.3 | 3744/12.3 | 3767/12.3 | 3790/12.3 | 3813/12.3 | 3836/12.3 | 3859/12.3 | 3882/12.3 | 3905/12.3 | 3928/12.3 | 3951/12.3 | 3974/12.3 | 3997/12.3 | 4020/12.3 | 4043/12.3 | 4066/12.3 | 4089/12.3 | 4112/12.3 | 4135/12.3 | 4158/12.3 | 4181/12.3 | 4204/12.3 | 4227/12.3 | 4250/12.3 | 4273/12.3 | 4296/12.3 | 4319/12.3 | 4342/12.3 | 4365/12.3 | 4388/12.3 | 4411/12.3 | 4434/12.3 | 4457/12.3 | 4480/12.3 | 4503/12.3 | 4526/12.3 | 4549/12.3 | 4572/12.3 | 4595/12.3 | 4618/12.3 | 4641/12.3 | 4664/12.3 | 4687/12.3 | 4710/12.3 | 4733/12.3 | 4756/12.3 | 4779/12.3 | 4802/12.3 | 4825/12.3 | 4848/12.3 | 4871/12.3 | 4894/12.3 | 4917/12.3 | 4940/12.3 | 4963/12.3 | 4986/12.3 | 5009/12.3 | 5032/12.3 | 5055/12.3 | 5078/12.3 | 5101/12.3 | 5124/12.3 | 5147/12.3 | 5170/12.3 | 5193/12.3 | 5216/12.3 | 5239/12.3 | 5262/12.3 | 5285/12.3 | 5308/12.3 | 5331/12.3 | 5354/12.3 | 5377/12.3 | 5400/12.3 | 5423/12.3 | 5446/12.3 | 5469/12.3 | 5492/12.3 | 5515/12.3 | 5538/12.3 | 5561/12.3 | 5584/12.3 | 5607/12.3 | 5630/12.3 | 5653/12.3 | 5676/12.3 | 5699/12.3 | 5722/12.3 | 5745/12.3 | 5768/12.3 | 5791/12.3 | 5814/12.3 | 5837/12.3 | 5860/12.3 | 5883/12.3 | 5906/12.3 | 5929/12.3 | 5952/12.3 | 5975/12.3 | 5998/12.3 | 6021/12.3 | 6044/12.3 | 6067/12.3 | 6090/12.3 | 6113/12.3 | 6136/12.3 | 6159/12.3 | 6182/12.3 | 6205/12.3 | 6228/12.3 | 6251/12.3 | 6274/12.3 | 6297/12.3 | 6320/12.3 | 6343/12.3 | 6366/12.3 | 6389/12.3 | 6412/12.3 | 6435/12.3 | 6458/12.3 | 6481/12.3 | 6504/12.3 | 6527/12.3 | 6550/12.3 | 6573/12.3 | 6596/12.3 | 6619/12.3 | 6642/12.3 | 6665/12.3 | 6688/12.3 | 6711/12.3 | 6734/12.3 | 6757/12.3 | 6780/12.3 | 6803/12.3 | 6826/12.3 | 6849/12.3 | 6872/12.3 | 6895/12.3 | 6918/12.3 | 6941/12.3 | 6964/12.3 | 6987/12.3 | 7010/12.3 | 7033/12.3 | 7056/12.3 | 7079/12.3 | 7102/12.3 | 7125/12.3 | 7148/12.3 | 7171/12.3 | 7194/12.3 | 7217/12.3 | 7240/12.3 | 7263/12.3 | 7286/12.3 | 7309/12.3 | 7332/12.3 | 7355/12.3 | 7378/12.3 | 7401/12.3 | 7424/12.3 | 7447/12.3 | 7470/12.3 | 7493/12.3 | 7516/12.3 | 7539/12.3 | 7562/12.3 | 7585/12.3 | 7608/12.3 | 7631/12.3 | 7654/12.3 | 7677/12.3 | 7700/12.3 | 7723/12.3 | 7746/12.3 | 7769/12.3 | 7792/12.3 | 7815/12.3 | 7838/12.3 | 7861/12.3 | 7884/12.3 | 7907/12.3 | 7930/12.3 | 7953/12.3 | 7976/12.3 | 7999/12.3 | 8022/12.3 | 8045/12.3 | 8068/12.3 | 8091/12.3 | 8114/12.3 | 8137/12.3 | 8160/12.3 | 8183/12.3 | 8206/12.3 | 8229/12.3 | 8252/12.3 | 8275/12.3 | 8298/12.3 | 8321/12.3 | 8344/12.3 | 8367/12.3 | 8390/12.3 | 8413/12.3 | 8436/12.3 | 8459/12.3 | 8482/12.3 | 8505/12.3 | 8528/12.3 | 8551/12.3 | 8574/12.3 | 8597/12.3 | 8620/12.3 | 8643/12.3 | 8666/12.3 | 8689/12.3 | 8712/12.3 | 8735/12.3 | 8758/12.3 | 8781/12.3 | 8804/12.3 | 8827/12.3 | 8850/12.3 | 8873/12.3 | 8896/12.3 | 8919/12.3 | 8942/12.3 | 8965/12.3 | 8988/12.3 | 9011/12.3 | 9034/12.3 | 9057/12.3 | 9080/12.3 | 9103/12.3 | 9126/12.3 | 9149/12.3 | 9172/12.3 | 9195/12.3 | 9218/12.3 | 9241/12.3 | 9264/12.3 | 9287/12.3 | 9310/12.3 | 9333/12.3 | 9356/12.3 | 9379/12.3 | 9402/12.3 | 9425/12.3 | 9448/12.3 | 9471/12.3 | 9494/12.3 | 9517/12.3 | 9540/12.3 | 9563/12.3 | 9586/12.3 | 9609/12.3 | 9632/12.3 | 9655/12.3 | 9678/12.3 | 9701/12.3 | 9724/12.3 | 9747/12.3 | 9770/12.3 | 9793/12.3 | 9816/12.3 | 9839/12.3 | 9862/12.3 | 9885/12.3 | 9908/12.3 | 9931/12.3 | 9954/12.3 | 9977/12.3 | 10000/12.3 |

TRPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A1A
 WATERMASS - S.E. LANT

| | MONTH 1 | | (30 POINTS IN THE PROFILE) | | MONTH 2 | | (27 POINTS IN THE PROFILE) | | MONTH 3 | | (21 POINTS IN THE PROFILE) | | MONTH 4 | | (30 POINTS IN THE PROFILE) | | MONTH 5 | | (20 POINTS IN THE PROFILE) | | MONTH 6 | | (27 POINTS IN THE PROFILE) | | MONTH 7 | | (28 POINTS IN THE PROFILE) | | MONTH 8 | | (18 POINTS IN THE PROFILE) | | MONTH 9 | | (29 POINTS IN THE PROFILE) | | MONTH 10 | | (28 POINTS IN THE PROFILE) | | MONTH 11 | | (30 POINTS IN THE PROFILE) | | MONTH 12 | | (30 POINTS IN THE PROFILE) | | | | | | | | | | | | |
|---------|---------|---------|----------------------------|----------|----------|----------|----------------------------|----------|----------|---------|----------------------------|---------|----------|----------|----------------------------|----------|----------|----------|----------------------------|---------|---------|---------|----------------------------|----------|----------|----------|----------------------------|----------|----------|---------|----------------------------|---------|----------|----------|----------------------------|----------|----------|----------|----------------------------|---------|----------|---------|----------------------------|----------|----------|----------|----------------------------|----------|----------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|
| 07/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | 08/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | 09/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | 10/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | 11/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | 12/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 |
| 08/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | 09/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | 10/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | 11/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | 12/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | | | | | | | | | | |
| 09/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | 10/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | 11/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | 12/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | | | | | | | | | | | | | | | | | | | | |
| 10/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | 11/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | 12/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | 12/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12/12.9 | 94/12.0 | 97/19.4 | 102/17.6 | 104/17.1 | 109/16.9 | 123/16.9 | 132/16.6 | 165/16.4 | 175/16.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

TRIP PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A11
WATERMASS - SOUTH SLOPE

| | MONTH 1 | (30 POINTS IN THE PROFILE) |
|-----------|----------|----------------------------|
| 0/24.0 | 56/23.0 | 92/22.0 |
| 1/21.1 | 138/15.7 | 151/15.3 |
| 3/11/10.7 | 229/11.3 | 279/ 9.3 |
| | MONTH 2 | (30 POINTS IN THE PROFILE) |
| 0/20.3 | 41/23.4 | 105/18.7 |
| 1/1/15.3 | 134/15.2 | 155/13.7 |
| 2/5/11.0 | 229/13.4 | 295/ 9.3 |
| | MONTH 3 | (27 POINTS IN THE PROFILE) |
| 0/20.0 | 42/23.0 | 70/19.0 |
| 1/26/15.9 | 123/14.2 | 213/12.7 |
| 3/12/13.1 | 255/ 9.1 | 444/ 8.3 |
| | MONTH 4 | (20 POINTS IN THE PROFILE) |
| 0/21.3 | 39/21.6 | 79/18.1 |
| 1/20/16.0 | 125/14.9 | 153/13.5 |
| 2/6/11.7 | 261/10.4 | 316/ 9.3 |
| | MONTH 5 | (20 POINTS IN THE PROFILE) |
| 0/23.0 | 56/22.1 | 84/20.4 |
| 1/14/14.1 | 114/17.6 | 169/14.2 |
| 3/3/11.7 | 209/13.1 | 267/ 9.5 |
| | MONTH 6 | (20 POINTS IN THE PROFILE) |
| 0/26.9 | 16/26.2 | 36/24.5 |
| 1/19/19.9 | 65/19.5 | 79/14.2 |
| 3/1/ 4.9 | 149/ 9.4 | 169/ 7.9 |
| | MONTH 7 | (20 POINTS IN THE PROFILE) |
| 0/27.1 | 19/27.5 | 39/25.0 |
| 1/22/24.5 | 67/23.8 | 84/18.9 |
| 3/10/13.5 | 174/13.0 | 235/10.5 |
| | MONTH 8 | (20 POINTS IN THE PROFILE) |
| 0/23.0 | 19/23.9 | 42/22.0 |
| 1/7/22.5 | 66/21.9 | 95/20.4 |
| 3/16/13.3 | 139/13.3 | 255/10.1 |
| | MONTH 9 | (23 POINTS IN THE PROFILE) |
| 0/27.4 | 15/27.4 | 22/27.3 |
| 1/22/24.4 | 66/23.4 | 104/19.9 |
| 3/17/ 7.3 | 159/13.1 | 169/13.4 |
| | MONTH 10 | (30 POINTS IN THE PROFILE) |
| 0/24.4 | 59/23.2 | 81/21.9 |
| 1/37/17.0 | 141/16.6 | 150/15.0 |
| 3/27/ 9.5 | 302/10.4 | 354/ 9.3 |
| | MONTH 11 | (30 POINTS IN THE PROFILE) |
| 0/23.5 | 52/23.7 | 78/23.0 |
| 1/21/21.2 | 69/20.3 | 102/19.7 |
| 3/14/13.5 | 161/14.1 | 185/14.0 |
| | MONTH 12 | (28 POINTS IN THE PROFILE) |
| 0/24.9 | 54/24.2 | 73/23.4 |
| 1/21/21.5 | 65/23.0 | 105/19.4 |
| 3/22/11.2 | 177/11.2 | 245/10.4 |

TRPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - ALL
 WATERMASS - STREAM

| | | | MONTH 1 | (20 POINTS IN THE PROFILE) | | | | | | |
|----------|----------|----------|----------|----------------------------|----------|----------|----------|----------|----------|--|
| 7/23.7 | 166/23.7 | 124/23.1 | 142/22.2 | 176/22.2 | 193/21.7 | 190/21.6 | 208/20.9 | 212/20.1 | 216/20.6 | |
| 25/19.2 | 255/19.2 | 293/19.0 | 316/19.7 | 321/19.5 | 333/19.4 | 361/17.8 | 401/17.2 | 410/17.2 | 457/16.5 | |
| 7/23.9 | 54/23.7 | 115/23.5 | 126/23.0 | 140/22.4 | 159/21.2 | 185/20.6 | 197/20.1 | 217/19.6 | 254/18.4 | |
| 19/17.7 | 775/17.1 | 750/16.8 | 769/16.1 | 796/15.6 | 418/15.1 | 432/14.4 | 458/14.3 | 465/14.0 | | |
| 7/24.7 | 61/24.8 | 75/24.4 | 80/24.1 | 86/23.5 | 99/23.2 | 104/22.9 | 110/22.9 | 123/22.1 | 133/22.3 | |
| 149/22.0 | 156/21.6 | 164/20.7 | 175/20.5 | 190/19.7 | 200/18.8 | 223/17.6 | 228/17.1 | 257/16.3 | 293/15.6 | |
| 7/24.5 | 744/14.5 | 760/14.2 | 377/14.1 | 394/13.4 | 411/13.2 | 427/12.5 | 445/12.3 | 456/11.7 | 462/11.5 | |
| 7/24.5 | 42/24.7 | 49/24.4 | 53/24.1 | 70/24.1 | 76/24.0 | 94/23.3 | 102/22.8 | 118/22.4 | 122/22.1 | |
| 12/21.3 | 171/22.1 | 141/21.6 | 155/21.4 | 167/20.5 | 184/19.8 | 247/18.3 | 257/17.7 | 313/17.1 | 342/16.1 | |
| 76/15.5 | 350/14.7 | 401/14.4 | 440/13.0 | 450/12.6 | 454/12.1 | | | | | |
| 7/26.5 | 42/26.4 | 69/25.5 | 79/25.5 | 94/24.3 | 109/23.8 | 130/23.1 | 136/22.7 | 145/22.6 | 157/21.8 | |
| 152/21.3 | 190/21.0 | 182/21.0 | 186/21.0 | 187/20.3 | 202/20.1 | 209/19.5 | 219/19.4 | 240/18.6 | 261/18.2 | |
| 7/27.9 | 355/17.5 | 757/17.4 | 390/17.2 | 423/16.9 | 434/16.5 | 451/16.3 | 457/16.1 | | | |
| 7/27.1 | 75/27.1 | 38/26.7 | 79/26.5 | 55/25.5 | 65/25.0 | 71/24.5 | 81/23.7 | 86/23.4 | 96/23.1 | |
| 119/22.1 | 132/21.7 | 133/21.5 | 172/19.7 | 186/19.3 | 217/19.0 | 231/17.3 | 280/16.4 | 325/15.4 | 337/15.0 | |
| 54/15.1 | 356/14.8 | 765/14.5 | 421/12.1 | 447/11.4 | 459/11.2 | 464/10.9 | | | | |
| 7/29.3 | 77/29.1 | 35/28.2 | 56/27.5 | 71/26.4 | 81/25.7 | 92/25.1 | 99/24.2 | 123/23.5 | 170/23.0 | |
| 137/22.0 | 151/21.8 | 151/20.4 | 227/19.6 | 326/17.2 | 343/16.8 | 379/15.3 | 432/14.2 | 447/13.7 | 458/13.5 | |
| 467/13.3 | | | | | | | | | | |
| 7/29.0 | 26/29.7 | 42/27.5 | 50/27.7 | 57/27.0 | 61/26.9 | 66/26.5 | 74/26.3 | 85/25.7 | 86/25.3 | |
| 77/29.0 | 177/23.0 | 177/23.7 | 193/22.4 | 140/20.8 | 146/19.6 | 176/19.4 | 184/18.9 | 237/16.9 | 292/15.6 | |
| 7/29.1 | 713/14.7 | 724/14.2 | 336/14.2 | 355/13.0 | 407/11.8 | 411/11.4 | 420/11.3 | 435/10.7 | 473/ 9.4 | |
| 7/29.5 | 41/27.6 | 44/26.8 | 45/26.2 | 80/26.0 | 83/25.7 | 87/25.7 | 94/24.9 | 102/24.6 | 118/23.4 | |
| 137/24.0 | 161/21.4 | 165/21.1 | 168/20.3 | 174/19.9 | 186/19.6 | 195/19.0 | 210/19.0 | 224/17.8 | 232/17.7 | |
| 249/17.1 | 249/16.9 | 305/16.9 | 305/16.4 | 315/16.0 | 355/15.3 | 367/15.1 | 399/14.1 | 409/13.5 | 460/12.5 | |
| 7/29.9 | 9/26.7 | 54/26.6 | 63/26.7 | 70/25.8 | 81/25.5 | 86/25.2 | 107/24.7 | 117/24.1 | 167/21.4 | |
| 176/21.3 | 170/20.7 | 185/20.6 | 193/20.3 | 208/19.6 | 226/19.2 | 234/18.6 | 247/18.2 | 272/17.6 | 277/17.1 | |
| 742/15.9 | 354/15.7 | 767/15.2 | 403/13.7 | 407/13.7 | 477/12.9 | 465/12.5 | 457/11.3 | 475/10.9 | | |
| 7/26.0 | 87/25.3 | 99/25.2 | 104/25.0 | 110/24.1 | 122/23.9 | 129/23.0 | 140/22.6 | 143/22.3 | 184/20.8 | |
| 176/20.1 | 213/19.5 | 221/19.2 | 233/17.4 | 247/17.4 | 269/16.7 | 277/16.3 | 294/15.8 | 304/15.7 | 314/15.3 | |
| 7/26/5.1 | 747/14.0 | 774/14.2 | 414/13.4 | 426/12.4 | 442/11.9 | 451/11.3 | 469/11.1 | | | |
| 7/25.7 | 2/25.1 | 87/25.2 | 119/27.7 | 129/22.7 | 147/22.1 | 155/20.8 | 174/20.6 | 188/20.0 | 216/19.4 | |
| 230/14.0 | 255/13.2 | 269/12.7 | 322/16.1 | 385/15.5 | 413/14.9 | 430/14.2 | 445/13.9 | | | |

TRPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A11
WATERMSS - SARGASSO

| DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP |
|---------|----------|----------|---------|----------|----------|----------|----------|----------|----------|----------|------|------|-------|------|------|-------|------|------|-------|------|
| 7/23/61 | 15/21.3 | 75/71.0 | 7/25/61 | 105/21.0 | 117/20.5 | 142/20.4 | 146/20.2 | 149/20.2 | 160/19.6 | 174/19.5 | | | | | | | | | | |
| 7/27/61 | 152/19.9 | 202/19.9 | 7/28/61 | 204/19.9 | 250/19.4 | 311/19.2 | 342/17.9 | 420/17.4 | 442/17.2 | 457/17.2 | | | | | | | | | | |
| 7/28/61 | 472/16.4 | 147/20.1 | 7/29/61 | 145/19.4 | 155/19.0 | 237/19.4 | 255/18.2 | 364/17.6 | 414/17.3 | 495/16.5 | | | | | | | | | | |
| 7/29/61 | 545/15.4 | 115/19.0 | 7/30/61 | 207/19.7 | 244/18.4 | 372/17.0 | 461/17.5 | 91/19.6 | 95/19.4 | 136/18.9 | | | | | | | | | | |
| 7/31/61 | 342/17.2 | 24/20.2 | 8/1/61 | 24/20.2 | 25/22.2 | 26/26.4 | 30/25.7 | 34/25.2 | 35/24.9 | 41/24.3 | | | | | | | | | | |
| 8/1/61 | 15/27.7 | 19/27.0 | 8/2/61 | 15/27.0 | 21/26.9 | 25/26.4 | 26/26.4 | 30/25.7 | 34/25.2 | 35/24.9 | | | | | | | | | | |
| 8/3/61 | 45/24.1 | 45/23.9 | 8/4/61 | 52/21.1 | 59/22.5 | 65/22.1 | 84/21.8 | 104/21.0 | 135/20.6 | 157/19.7 | | | | | | | | | | |
| 8/4/61 | 154/19.3 | 220/19.0 | 8/5/61 | 224/19.7 | 320/19.0 | 379/17.8 | 359/17.7 | 432/17.2 | 457/17.2 | 472/16.8 | | | | | | | | | | |
| 8/7/61 | 76/22.6 | 30/27.1 | 8/8/61 | 43/26.4 | 50/23.6 | 54/23.4 | 60/22.8 | 72/22.3 | 80/21.7 | 91/21.2 | | | | | | | | | | |
| 8/9/61 | 102/20.3 | 125/20.1 | 8/10/61 | 170/19.2 | 197/18.9 | 211/18.0 | 227/19.5 | 243/18.3 | 281/18.2 | 318/17.8 | | | | | | | | | | |
| 8/11/61 | 442/17.1 | 450/16.9 | 8/12/61 | 43/26.4 | 49/25.5 | 59/24.0 | 73/24.2 | 86/22.7 | 99/22.0 | 109/21.1 | | | | | | | | | | |
| 8/12/61 | 73/27.4 | 36/26.7 | 8/13/61 | 43/26.7 | 49/25.5 | 59/24.0 | 73/24.2 | 86/22.7 | 99/22.0 | 109/21.1 | | | | | | | | | | |
| 8/13/61 | 176/20.5 | 176/20.0 | 8/14/61 | 293/17.0 | 459/17.4 | 465/17.4 | 465/17.4 | 465/17.4 | 465/17.4 | 465/17.4 | | | | | | | | | | |
| 8/14/61 | 44/24.7 | 65/24.3 | 8/15/61 | 66/24.0 | 72/23.4 | 81/22.7 | 91/21.8 | 108/21.1 | 124/20.3 | 147/19.4 | | | | | | | | | | |
| 8/17/61 | 210/16.4 | 717/17.5 | 8/18/61 | 381/17.5 | 441/17.3 | 466/17.4 | 466/17.4 | 466/17.4 | 466/17.4 | 466/17.4 | | | | | | | | | | |
| 8/24/61 | 77/24.2 | 80/23.9 | 8/25/61 | 85/23.4 | 95/22.7 | 95/22.4 | 106/21.6 | 109/21.2 | 127/20.4 | 134/20.2 | | | | | | | | | | |
| 8/25/61 | 145/17.0 | 271/18.0 | 8/26/61 | 409/17.3 | 459/17.0 | 459/17.0 | 459/17.0 | 459/17.0 | 459/17.0 | 459/17.0 | | | | | | | | | | |
| 8/28/61 | 94/20.1 | 102/21.9 | 8/29/61 | 124/20.9 | 135/20.6 | 177/19.4 | 223/19.0 | 278/18.6 | 305/18.3 | 369/17.9 | | | | | | | | | | |
| 8/29/61 | 474/17.4 | 541/16.7 | 8/30/61 | 602/15.4 | 656/14.1 | 656/14.1 | 656/14.1 | 656/14.1 | 656/14.1 | 656/14.1 | | | | | | | | | | |

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A12
WATERMASS - STREAM

| | MONTH 1 (30 POINTS IN THE PROFILE) | | | | | | | | | | MONTH 2 (30 POINTS IN THE PROFILE) | | | | | | | | | | MONTH 3 (30 POINTS IN THE PROFILE) | | | | | | | | | | MONTH 4 (30 POINTS IN THE PROFILE) | | | | | | | | | | MONTH 5 (30 POINTS IN THE PROFILE) | | | | | | | | | | MONTH 6 (30 POINTS IN THE PROFILE) | | | | | | | | | | MONTH 7 (30 POINTS IN THE PROFILE) | | | | | | | | | | MONTH 8 (30 POINTS IN THE PROFILE) | | | | | | | | | | MONTH 9 (30 POINTS IN THE PROFILE) | | | | | | | | | | MONTH 10 (30 POINTS IN THE PROFILE) | | | | | | | | | | MONTH 11 (30 POINTS IN THE PROFILE) | | | | | | | | | | MONTH 12 (30 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------------------------------|--------|----------|----------|----------|----------|----------|----------|----------|----------|------------------------------------|----------|----------|----------|----------|----------|----------|----------|--------|---------|------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------------------------------|----------|----------|--------|---------|---------|---------|----------|----------|----------|------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|--------|-------------------------------------|---------|---------|---------|---------|---------|---------|---------|----------|----------|-------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0/17.7 | 153/19.7 | 141/19.0 | 162/19.7 | 160/19.1 | 170/17.4 | 175/17.3 | 176/16.8 | 183/16.6 | 183/16.6 | 216/16.0 | 230/15.3 | 245/15.5 | 259/15.2 | 275/15.1 | 294/14.3 | 304/14.3 | 309/14.1 | 333/13.8 | 342/13.4 | 342/13.4 | 350/13.3 | 365/12.8 | 394/12.4 | 404/12.4 | 410/11.7 | 420/11.4 | 431/11.4 | 442/11.1 | 451/11.1 | 457/10.9 | 457/10.9 | 0/15.0 | 335/19.0 | 337/17.7 | 279/17.4 | 239/17.2 | 269/16.7 | 280/16.7 | 294/16.5 | 305/16.1 | 337/15.6 | 344/15.3 | 359/15.7 | 367/14.9 | 394/14.5 | 403/14.2 | 415/13.3 | 457/13.0 | 0/13.0 | 70/13.4 | 205/18.2 | 215/17.7 | 222/16.7 | 249/16.3 | 268/16.1 | 276/15.8 | 305/15.5 | 356/14.7 | 395/14.0 | 401/13.0 | 411/13.5 | 426/13.2 | 452/12.9 | 470/12.4 | 499/12.0 | 513/11.3 | 532/11.2 | 563/10.5 | 597/13.0 | 604/ 9.2 | 665/ 8.6 | 703/ 7.4 | 762/ 7.0 | 0/11.0 | 14/11.4 | 24/11.2 | 70/11.0 | 219/11.9 | 237/11.7 | 244/11.0 | 247/11.0 | 279/11.6 | 286/11.5 | 294/11.3 | 302/11.7 | 320/13.0 | 401/11.9 | 487/10.5 | 512/ 9.8 | 533/ 9.4 | 593/ 8.7 | 610/ 8.4 | 616/ 8.2 | 644/ 7.9 | 661/ 7.5 | 706/ 7.1 | 727/ 6.9 | 747/ 6.7 | 762/ 6.4 | 0/10.0 | 25/13.2 | 30/19.1 | 34/19.9 | 37/13.5 | 57/18.3 | 77/17.8 | 80/17.4 | 99/17.0 | 159/16.8 | 210/16.0 | 209/16.7 | 236/16.1 | 240/15.3 | 254/15.3 | 256/15.1 | 267/14.7 | 291/14.3 | 319/13.7 | 377/12.6 | 412/12.2 | 411/11.0 | 437/11.6 | 457/11.4 | 0/23.0 | 10/23.9 | 15/23.4 | 16/23.0 | 19/22.6 | 20/22.4 | 25/21.6 | 27/21.1 | 28/21.0 | 29/20.6 | 33/19.9 | 34/19.5 | 36/19.1 | 37/19.8 | 44/17.9 | 53/17.4 | 87/17.3 | 93/17.1 | 159/16.9 | 163/16.6 | 166/16.5 | 165/16.7 | 175/16.2 | 175/15.9 | 274/14.3 | 410/12.1 | 427/11.7 | 436/11.4 | 459/10.9 | 464/10.9 | 0/22.0 | 45/23.0 | 51/20.3 | 59/19.4 | 64/19.7 | 69/18.2 | 103/17.5 | 113/17.5 | 154/16.8 | 158/16.5 | 211/15.2 | 240/15.2 | 247/15.0 | 256/14.9 | 264/14.6 | 328/13.7 | 337/13.7 | 347/13.5 | 355/13.5 | 455/11.5 | 464/11.4 | 451/11.0 | 454/11.0 | 500/10.4 | 521/10.3 | 568/ 9.4 | 573/ 9.2 | 738/ 7.0 | 762/ 7.0 | 0/21.0 | 22/22.0 | 29/26.6 | 39/25.2 | 45/24.9 | 55/23.6 | 63/22.1 | 74/20.5 | 84/19.6 | 96/19.0 | 111/13.6 | 177/13.5 | 151/18.0 | 170/17.5 | 177/17.1 | 205/16.4 | 240/15.5 | 265/14.9 | 273/15.0 | 277/14.9 | 257/15.0 | 307/11.7 | 314/14.3 | 339/13.0 | 352/14.0 | 375/13.4 | 405/13.0 | 426/12.4 | 489/11.4 | 504/10.9 | 0/20.7 | 52/21.5 | 23/26.4 | 34/26.4 | 36/26.4 | 45/26.4 | 53/23.2 | 61/22.2 | 64/21.5 | 85/20.0 | 90/20.0 | 100/11.7 | 122/18.9 | 127/18.6 | 140/19.3 | 169/18.3 | 203/17.9 | 267/16.6 | 271/16.7 | 516/12.8 | 524/12.9 | 547/11.9 | 574/11.9 | 605/11.1 | 629/10.3 | 641/10.3 | 742/ 8.4 | 745/ 8.2 | 762/ 8.2 | 0/25.1 | 49/25.1 | 72/25.0 | 75/24.0 | 82/22.9 | 91/22.5 | 105/21.3 | 114/20.7 | 120/20.5 | 129/19.9 | 147/19.3 | 154/19.0 | 167/18.4 | 177/18.7 | 184/13.1 | 189/17.9 | 197/17.8 | 205/17.5 | 216/17.2 | 245/16.6 | 272/16.1 | 312/16.7 | 395/14.4 | 0/24.5 | 22/24.5 | 91/20.5 | 99/19.5 | 112/17.9 | 162/17.4 | 209/17.3 | 240/16.1 | 277/15.5 | 317/15.1 | 350/14.0 | 474/13.1 | 494/11.0 | 564/10.4 | 641/ 8.9 | 675/ 8.5 | 687/ 8.1 | 762/ 6.9 | 0/22.1 | 124/22.1 | 130/19.4 | 152/17.6 | 189/15.9 | 202/15.8 | 231/14.9 | 255/14.7 | 314/14.0 | 339/13.9 | 369/13.5 | 391/13.0 | 441/12.0 | 456/11.9 | 475/11.5 | 489/11.1 | 537/10.0 | 555/ 9.4 | 568/ 9.3 | 618/ 8.2 | 633/ 8.1 | 644/ 7.9 | 710/ 6.7 | 741/ 6.1 | 762/ 6.0 |

TYRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A12
WATERMASS - SARGASSO

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------------------------|----------|----------|----------|----------|
| 0/19.2 | 101/19.7 | 135/19.7 | 144/19.1 | 151/19.1 | (14 POINTS IN THE PROFILE) | 184/19.7 | 205/19.4 | 234/18.2 | 284/17.7 |
| 375/17.9 | 367/17.7 | 462/16.7 | 475/16.4 | | | | | | |
| 0/19.3 | 97/17.6 | 35/16.7 | 248/19.1 | 359/17.4 | (6 POINTS IN THE PROFILE) | 460/17.0 | | | |
| 0/19.5 | 27/17.5 | 37/15.3 | 190/19.2 | 190/19.0 | (12 POINTS IN THE PROFILE) | 226/17.8 | 300/17.7 | 376/17.2 | 436/16.9 |
| 447/16.7 | 457/16.6 | | | | | | | | |
| 0/19.1 | 57/19.1 | 121/19.0 | 170/18.4 | 244/19.1 | (10 POINTS IN THE PROFILE) | 392/17.2 | 424/17.1 | 498/16.3 | 536/16.0 |
| 0/20.3 | 19/20.5 | 75/20.3 | 40/19.8 | 48/19.7 | (10 POINTS IN THE PROFILE) | 58/19.4 | 59/19.3 | 64/19.3 | 68/19.0 |
| 07/19.4 | 112/17.5 | 125/18.3 | 193/19.0 | 251/17.9 | (14 POINTS IN THE PROFILE) | 338/17.7 | 350/17.5 | 457/17.0 | |
| 0/20.4 | 16/20.7 | 17/23.6 | 19/22.9 | 37/21.8 | (14 POINTS IN THE PROFILE) | 54/20.7 | 67/19.9 | 84/19.4 | 135/18.7 |
| 064/17.9 | 754/17.5 | 427/17.3 | 458/17.2 | | | | | | |
| 0/20.0 | 17/25.8 | 17/25.6 | 20/25.4 | 27/25.1 | (21 POINTS IN THE PROFILE) | 25/24.6 | 29/24.1 | 35/23.9 | 36/23.5 |
| 377/25.2 | 47/25.3 | 48/21.8 | 49/21.6 | 60/21.1 | | 108/19.3 | 126/18.9 | 204/18.2 | 295/17.8 |
| 441/17.0 | | | | | | | | | |
| 0/27.4 | 9/27.4 | 17/27.2 | 21/27.0 | 30/24.2 | (25 POINTS IN THE PROFILE) | 46/23.6 | 54/21.9 | 73/20.3 | 84/20.0 |
| 20/19.5 | 147/17.0 | 151/18.7 | 195/19.3 | 244/18.0 | | 251/17.9 | 288/17.9 | 312/17.7 | 322/17.6 |
| 379/17.6 | 706/17.2 | 423/16.9 | 459/16.7 | 511/16.0 | | | | | |
| 0/20.5 | 75/20.5 | 39/20.3 | 43/24.9 | 57/23.2 | (17 POINTS IN THE PROFILE) | 66/21.7 | 84/21.1 | 140/19.2 | 189/18.7 |
| 276/17.3 | 399/17.3 | 424/17.0 | 461/16.4 | 490/16.1 | | 535/15.8 | 511/15.8 | | |
| 0/25.3 | 7/25.4 | 46/25.4 | 49/25.3 | 54/23.6 | (17 POINTS IN THE PROFILE) | 56/23.2 | 55/22.5 | 69/22.4 | 101/20.5 |
| 144/17.8 | 174/17.9 | 192/18.6 | 240/19.7 | 269/18.0 | | 309/18.0 | 478/16.8 | | |
| 0/23.5 | 25/23.6 | 59/21.5 | 78/21.4 | 114/19.8 | (26 POINTS IN THE PROFILE) | 159/19.0 | 177/18.9 | 198/18.7 | 255/18.3 |
| 740/17.8 | 744/17.4 | 423/17.2 | 425/16.9 | 461/16.7 | | 475/16.4 | 545/15.4 | 570/14.8 | 620/14.3 |
| 650/13.7 | 478/13.3 | 702/12.6 | 712/12.5 | 715/12.3 | | 742/10.9 | | | |
| 0/21.2 | 105/21.2 | 119/21.1 | 145/19.8 | 179/19.2 | (9 POINTS IN THE PROFILE) | 225/18.8 | 322/18.0 | 458/17.3 | |

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - ATX
WATERMASS - SARGASSO

| | MONTH 1 | | (14 POINTS IN THE PROFILE) | | MONTH 2 | | (15 POINTS IN THE PROFILE) | |
|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|
| 0/20.9 | 45/19.4 | 53/20.2 | 136/20.1 | 139/19.7 | 144/19.4 | 157/19.2 | 165/19.2 | 213/18.6 |
| 25/18.3 | 47/18.7 | 48/18.6 | | | | | | |
| 50/17.2 | 49/19.8 | 145/19.8 | 154/19.8 | 159/19.6 | 181/18.2 | 196/18.0 | 247/17.6 | 348/17.1 |
| 75/16.7 | 43/19.3 | 44/19.3 | 500/15.0 | | | | | |
| 100/15.2 | 43/19.6 | 59/19.3 | 227/15.1 | 267/17.6 | 284/17.6 | 323/17.2 | 348/17.2 | 498/15.9 |
| 125/14.7 | 43/17.0 | 44/17.0 | 481/16.1 | 490/15.9 | 509/15.8 | 539/14.9 | 577/14.7 | 608/13.8 |
| 150/13.5 | 214/11.7 | 223/11.3 | 750/10.5 | 762/10.5 | | | | |
| 175/12.0 | 13/23.0 | 16/22.6 | 30/21.3 | 44/19.9 | 57/19.2 | 73/18.9 | 224/18.1 | 308/17.8 |
| 200/11.3 | 43/17.0 | 43/16.9 | 497/15.0 | | | | | |
| 225/10.7 | 10/24.7 | 16/24.6 | 26/23.1 | 40/21.5 | 51/20.5 | 59/20.1 | 73/19.6 | 94/19.2 |
| 250/10.0 | 03/19.0 | 20/17.9 | 35/17.6 | 389/17.5 | 398/17.3 | 445/16.9 | 497/16.8 | |
| 275/9.3 | 3/27.3 | 6/26.9 | 23/26.2 | 36/23.1 | 39/22.4 | 55/20.4 | 60/20.3 | 65/19.9 |
| 300/8.6 | 35/15.9 | 40/15.2 | 123/15.2 | 180/17.9 | 243/17.7 | 316/17.3 | 344/17.3 | 403/17.0 |
| 325/8.0 | 44/16.4 | 45/16.4 | | | | | | |
| 350/7.3 | 03/25.3 | 31/25.7 | 77/23.9 | 64/20.5 | 74/20.0 | 76/19.5 | 87/19.2 | 109/18.4 |
| 375/6.6 | 10/17.9 | 20/17.7 | 35/17.2 | 451/16.6 | 478/16.3 | | | |
| 400/5.9 | 23/25.9 | 42/25.5 | 55/22.3 | 64/21.8 | 69/21.5 | 79/20.6 | 113/19.5 | 148/18.7 |
| 425/5.2 | 185/13.7 | 214/13.0 | 314/17.3 | 345/17.2 | 384/16.9 | 429/16.4 | 459/15.8 | |
| 450/4.5 | 53/26.0 | 27/21.4 | 121/20.0 | 136/19.7 | 188/18.7 | 232/18.4 | 307/17.8 | 348/17.7 |
| 475/3.8 | 50/17.1 | 50/15.4 | 597/14.5 | 613/14.5 | 650/13.4 | 688/13.0 | 709/12.5 | 714/12.3 |
| 500/3.1 | 74/11.4 | 76/11.0 | | | | | | |
| 525/2.4 | 7/21.4 | 77/21.5 | 84/20.9 | 91/20.4 | 108/19.3 | 133/19.1 | 198/18.1 | 230/18.0 |
| 550/1.7 | 33/17.3 | 33/16.9 | 412/16.1 | 445/15.4 | 456/15.3 | | | |

TKRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A17
WATERMASS - N.E. LANT

| | MONTH 1 | | (26 POINTS IN THE PROFILE) | | MONTH 2 | | (17 POINTS IN THE PROFILE) | |
|----------|----------|----------|----------------------------|----------|----------|-----------|----------------------------|-----------|
| 0/1/0 | 00/1/0.6 | 94/19.3 | 101/19.0 | 107/17.4 | 106/17.4 | 127/17.5 | 130/17.9 | 174/15.9 |
| 154/16.1 | 155/15.3 | 171/15.7 | 182/15.7 | 197/15.3 | 223/14.7 | 261/13.1 | 373/13.6 | 432/13.0 |
| 325/11.5 | 375/11.4 | 461/11.4 | 574/11.8 | 745/12.5 | 957/12.0 | 1271/11.1 | 1737/11.9 | 2311/15.3 |
| 20/1/0 | 312/14.0 | 373/13.6 | 420/13.0 | 457/12.0 | 481/11.9 | 511/12.7 | 551/12.7 | 591/12.7 |
| 60/1/0 | 169/17.8 | 176/17.7 | 176/17.7 | 205/16.7 | 212/16.7 | 294/15.3 | 307/15.1 | 352/14.5 |
| 757/13.9 | 105/15.5 | 294/15.3 | 307/15.1 | 315/14.9 | 342/14.5 | 452/13.0 | 511/12.7 | 551/12.7 |
| 647/13.3 | 452/13.0 | 511/12.7 | 551/12.7 | 591/12.7 | 621/12.8 | 647/13.3 | 673/13.6 | 704/14.4 |
| 0/1/0 | 101/15.0 | 170/15.1 | 241/15.0 | 330/13.6 | 428/12.8 | 541/12.6 | 673/13.6 | 837/13.6 |
| 837/13.6 | 101/15.0 | 170/15.1 | 241/15.0 | 330/13.6 | 428/12.8 | 541/12.6 | 673/13.6 | 837/13.6 |
| 0/1/0 | 64/13.3 | 79/17.7 | 179/17.2 | 224/16.5 | 293/15.7 | 328/14.6 | 386/13.8 | 434/13.4 |
| 0/1/0 | 54/19.8 | 3/20.0 | 11/20.1 | 14/20.3 | 17/20.3 | 26/19.5 | 31/19.4 | 38/18.6 |
| 50/1/0 | 32/17.4 | 109/17.3 | 122/16.9 | 140/16.6 | 153/16.2 | 195/15.5 | 214/15.3 | 222/15.1 |
| 06/14.7 | 132/14.2 | 715/13.9 | 753/13.5 | 837/13.3 | 921/13.1 | 1015/12.9 | 1109/12.7 | 1203/12.5 |
| 0/1/0 | 22/20.9 | 6/20.5 | 98/20.2 | 39/19.9 | 44/19.8 | 52/18.5 | 55/18.0 | 57/17.8 |
| 92/15.7 | 145/16.7 | 179/15.6 | 236/15.3 | 287/14.7 | 298/14.4 | 324/14.1 | 357/13.9 | 371/13.6 |
| 447/13.9 | 459/13.8 | 464/12.2 | 553/11.5 | 617/11.1 | 726/10.2 | 752/10.0 | 781/9.8 | 811/9.6 |
| 0/1/0 | 74/22.7 | 37/22.4 | 79/20.7 | 47/19.5 | 51/18.5 | 57/18.3 | 58/18.2 | 60/17.9 |
| 257/15.7 | 102/15.1 | 161/15.5 | 169/15.2 | 178/15.2 | 234/14.1 | 243/14.2 | 250/13.9 | 268/14.0 |
| 384/13.2 | 53/13.7 | 72/13.4 | 810/13.4 | 316/13.2 | 372/12.7 | 381/12.5 | 403/12.4 | 409/12.2 |
| 0/1/0 | 15/23.6 | 35/23.7 | 39/23.1 | 39/21.5 | 43/20.8 | 49/20.2 | 55/19.9 | 56/19.7 |
| 61/1/0 | 42/11.3 | 64/19.3 | 66/19.0 | 74/17.3 | 79/17.2 | 87/16.7 | 98/16.2 | 107/15.9 |
| 147/15.3 | 109/15.0 | 207/14.7 | 243/14.3 | 317/13.5 | 390/13.0 | 410/13.4 | 447/13.3 | 467/13.0 |
| 0/1/0 | 44/22.1 | 49/20.9 | 50/20.9 | 55/19.8 | 62/19.4 | 65/19.0 | 69/18.9 | 70/18.7 |
| 90/12.6 | 145/14.8 | 149/14.7 | 175/14.4 | 232/15.6 | 275/15.2 | 280/14.9 | 289/14.9 | 313/14.4 |
| 771/13.6 | 477/13.7 | 506/12.5 | 566/11.9 | 595/11.7 | 692/10.8 | 754/10.5 | 804/10.0 | 809/9.8 |
| 0/1/0 | 17/20.0 | 72/20.2 | 50/19.5 | 59/17.9 | 97/17.5 | 109/17.2 | 113/16.0 | 145/16.1 |
| 170/15.3 | 315/14.7 | 224/14.7 | 262/14.2 | 278/14.1 | 318/13.5 | 353/13.2 | 378/12.9 | 479/12.1 |
| 0/1/0 | 07/12.9 | 35/18.7 | 92/13.4 | 96/17.5 | 99/17.3 | 106/17.1 | 109/16.9 | 135/16.3 |
| 140/13.5 | 173/15.5 | 251/15.3 | 251/14.8 | 312/14.2 | 335/14.1 | 353/13.7 | 417/13.3 | 417/13.3 |

TROT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A10
 WATERPASS - S.E. GIBRALTAR

| | | MONTH 1 | | (22 POINTS IN THE PROFILE) | | | | | |
|----------|----------|----------|----------|----------------------------|----------|----------|----------|----------|----------|
| 0/17.7 | 74/17.4 | 21/17.5 | 20/17.4 | 94/17.1 | 95/16.8 | 102/15.5 | 109/16.5 | 127/16.2 | 166/15.7 |
| 177/15.1 | 142/14.7 | 271/13.7 | 276/13.5 | 310/13.2 | 320/13.1 | 359/12.3 | 362/12.6 | 381/12.4 | 403/12.3 |
| 425/11.5 | 457/11.2 | | | | | | | | |
| | | MONTH 2 | | (22 POINTS IN THE PROFILE) | | | | | |
| 0/18.7 | 50/16.7 | 92/16.4 | 131/15.2 | 137/15.6 | 151/15.2 | 170/14.9 | 195/14.6 | 250/13.9 | 258/13.7 |
| 305/13.4 | 440/12.0 | 508/11.3 | 515/11.7 | 582/11.3 | 642/11.0 | 643/11.2 | 658/11.1 | 695/11.2 | 705/11.4 |
| 744/11.3 | 742/11.1 | | | | | | | | |
| | | MONTH 3 | | (15 POINTS IN THE PROFILE) | | | | | |
| 0/18.5 | 74/16.9 | 123/16.6 | 156/15.7 | 170/16.3 | 180/16.2 | 199/15.3 | 245/14.5 | 262/14.5 | 337/13.4 |
| 357/13.4 | 331/13.0 | 404/12.8 | 461/12.2 | 470/12.0 | | | | | |
| | | MONTH 4 | | (25 POINTS IN THE PROFILE) | | | | | |
| 0/17.5 | 34/17.5 | 31/17.4 | 76/17.2 | 53/17.0 | 102/16.0 | 112/16.6 | 142/16.3 | 144/16.1 | 150/15.8 |
| 177/13.0 | 173/15.0 | 185/15.0 | 190/15.0 | 197/14.9 | 208/14.7 | 221/14.3 | 262/14.0 | 295/13.4 | 313/13.3 |
| 337/13.3 | 373/13.0 | 360/12.7 | 479/12.1 | 457/12.1 | | | | | |
| | | MONTH 5 | | (30 POINTS IN THE PROFILE) | | | | | |
| 0/18.3 | 15/13.8 | 17/18.7 | 18/19.4 | 22/18.2 | 24/17.8 | 29/17.6 | 55/17.7 | 91/17.1 | 122/16.4 |
| 170/15.0 | 146/15.0 | 160/15.4 | 194/15.1 | 212/14.8 | 214/14.6 | 231/14.3 | 296/13.7 | 310/13.4 | 332/13.1 |
| 344/13.1 | 747/13.0 | 770/12.7 | 793/12.7 | 797/12.5 | 407/12.5 | 412/12.4 | 445/12.3 | 448/12.2 | 457/12.2 |
| 0/17.3 | 14/20.3 | 19/20.2 | 23/19.4 | 17/18.4 | 39/17.8 | 46/17.6 | 54/17.1 | 65/16.6 | 80/16.3 |
| 103/15.0 | 173/15.0 | 156/15.4 | 200/14.9 | 245/14.3 | 344/13.0 | 402/12.6 | 446/12.0 | 492/11.7 | |
| | | MONTH 7 | | (22 POINTS IN THE PROFILE) | | | | | |
| 0/22.0 | 742.0 | 11/21.8 | 14/20.6 | 17/20.1 | 20/19.9 | 21/19.5 | 28/19.1 | 46/17.8 | 55/17.5 |
| 77/17.2 | 85/16.8 | 96/16.2 | 109/14.5 | 110/16.3 | 121/16.2 | 124/16.0 | 151/15.5 | 154/15.3 | 167/15.2 |
| 207/14.1 | 250/14.0 | 260/13.5 | 295/13.5 | 290/13.3 | 398/12.7 | 409/12.5 | 457/12.3 | | |
| | | MONTH 8 | | (25 POINTS IN THE PROFILE) | | | | | |
| 0/21.4 | 35/21.7 | 30/21.0 | 75/20.7 | 30/19.2 | 43/18.6 | 61/17.2 | 84/16.5 | 112/16.5 | 116/16.3 |
| 131/15.2 | 157/15.0 | 168/15.4 | 195/15.4 | 234/14.6 | 253/14.3 | 287/14.0 | 299/13.8 | 329/13.6 | 338/13.4 |
| 357/13.4 | 397/13.1 | 407/12.9 | 444/12.6 | 468/12.5 | | | | | |
| | | MONTH 9 | | (30 POINTS IN THE PROFILE) | | | | | |
| 0/22.0 | 09/22.5 | 31/21.5 | 40/19.6 | 47/19.5 | 50/18.5 | 67/17.3 | 73/17.2 | 91/16.3 | 108/16.1 |
| 117/15.9 | 119/15.0 | 173/15.7 | 179/15.4 | 161/15.3 | 202/14.8 | 237/14.2 | 250/14.1 | 281/13.8 | 298/13.4 |
| 300/13.4 | 376/13.1 | 341/13.0 | 393/12.5 | 409/12.3 | 420/12.3 | 422/12.2 | 432/12.2 | 442/11.9 | 457/11.9 |
| 0/22.0 | 34/22.0 | 41/20.1 | 52/19.1 | 55/18.4 | 74/17.9 | 85/17.0 | 101/16.8 | 104/16.6 | 111/16.6 |
| 120/15.4 | 174/16.0 | 177/16.1 | 164/15.9 | 160/15.8 | 162/15.7 | 186/15.2 | 197/15.2 | 201/15.0 | 220/14.9 |
| 275/14.5 | 243/14.3 | 284/13.9 | 376/13.0 | 389/12.7 | 412/12.5 | 435/12.2 | 457/12.1 | | |
| | | MONTH 11 | | (22 POINTS IN THE PROFILE) | | | | | |
| 0/20.2 | 50/20.7 | 52/20.1 | 54/19.0 | 57/18.3 | 60/18.0 | 65/17.9 | 71/17.2 | 99/16.5 | 114/15.4 |
| 124/15.1 | 151/15.7 | 155/15.5 | 163/15.7 | 184/15.4 | 189/15.3 | 196/15.0 | 215/15.0 | 224/14.7 | 238/14.4 |
| 267/14.3 | 324/14.3 | 327/13.9 | 347/13.6 | 400/12.8 | 420/12.7 | 445/12.4 | 474/12.2 | | |
| 0/17.5 | 53/17.4 | 58/18.3 | 69/17.6 | 103/16.4 | 112/16.3 | 121/15.9 | 137/15.7 | 155/15.2 | 167/15.2 |
| 120/15.7 | 172/14.7 | 267/14.1 | 261/13.9 | 274/13.9 | 283/13.8 | 340/13.5 | 356/13.2 | | |
| 354/13.9 | 448/12.5 | 475/12.0 | 490/11.9 | | | | | | |

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 420
 WATERMASS - SCOTIAN

| | MONTH 1 | | (15 POINTS IN THE PROFILE) | | MONTH 2 | | (16 POINTS IN THE PROFILE) | |
|----------|---------------------------------------|----------|----------------------------|----------|----------|----------|----------------------------|----------|
| 5/14.0 | 91/14.0 | 52/13.0 | 113/11.8 | 114/11.9 | 119/11.7 | 120/11.9 | 129/11.0 | 151/10.0 |
| 199/ 7.6 | 429/ 5.6 | 459/ 5.1 | 459/ 5.1 | 459/ 5.1 | 459/ 5.1 | 459/ 5.1 | 459/ 5.1 | 459/ 5.1 |
| | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | |
| | MONTH 3 | | (20 POINTS IN THE PROFILE) | | MONTH 4 | | (23 POINTS IN THE PROFILE) | |
| 5/17.1 | 87/12.3 | 111/12.4 | 112/12.1 | 125/11.4 | 128/12.9 | 135/10.5 | 151/10.0 | 152/ 9.7 |
| 150/ 7.7 | 339/ 7.9 | 269/ 7.2 | 327/ 6.4 | 350/ 5.9 | 364/ 5.7 | 389/ 5.5 | 431/ 5.0 | 453/ 5.1 |
| | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | |
| | MONTH 5 | | (25 POINTS IN THE PROFILE) | | MONTH 6 | | (28 POINTS IN THE PROFILE) | |
| 5/18.1 | 17/12.4 | 31/13.0 | 75/12.8 | 94/12.3 | 106/12.9 | 124/12.2 | 133/11.5 | 146/11.0 |
| 140/11.0 | 165/10.5 | 189/ 9.6 | 194/ 9.1 | 215/ 8.7 | 218/ 8.5 | 257/ 7.6 | 262/ 7.3 | 271/ 7.3 |
| 385/ 5.8 | 425/ 5.4 | 431/ 5.3 | | | | | | |
| | MONTH 7 | | (25 POINTS IN THE PROFILE) | | MONTH 8 | | (25 POINTS IN THE PROFILE) | |
| 5/19.3 | 21/15.2 | 29/15.8 | 45/15.2 | 62/15.0 | 78/13.4 | 87/12.6 | 88/12.7 | 101/12.1 |
| 177/11.0 | 143/10.1 | 154/10.3 | 181/ 9.2 | 191/ 9.0 | 199/ 8.7 | 240/ 7.8 | 263/ 7.0 | 291/ 6.6 |
| 336/ 5.0 | 375/ 5.1 | 435/ 4.5 | 521/ 4.2 | 591/ 3.9 | | | | |
| | MONTH 9 | | (30 POINTS IN THE PROFILE) | | MONTH 10 | | (30 POINTS IN THE PROFILE) | |
| 5/20.5 | 5/19.2 | 7/18.4 | 14/17.4 | 15/16.9 | 20/16.1 | 22/15.5 | 27/14.6 | 28/13.9 |
| 77/12.1 | 32/11.4 | 34/11.1 | 36/11.1 | 30/11.6 | 40/11.2 | 65/11.5 | 125/10.0 | 148/ 9.6 |
| 189/ 9.0 | 207/ 8.5 | 210/ 8.2 | 153/ 6.2 | 400/ 5.9 | 438/ 5.7 | 539/ 5.0 | 709/ 4.6 | 741/ 4.4 |
| | MONTH 11 | | (30 POINTS IN THE PROFILE) | | MONTH 12 | | (30 POINTS IN THE PROFILE) | |
| 5/23.0 | 5/22.4 | 22/22.1 | 31/21.8 | 22/19.9 | 24/18.5 | 26/17.9 | 28/16.5 | 31/15.4 |
| 37/12.1 | 41/11.2 | 42/10.6 | 44/10.2 | 45/ 9.7 | 48/ 9.4 | 54/ 9.9 | 65/10.5 | 67/10.7 |
| 207/ 3.7 | 20/10.9 | 109/10.5 | 151/10.2 | 154/ 9.6 | 251/ 7.9 | 255/ 7.6 | 335/ 6.2 | 424/ 5.3 |
| | MONTH 13 | | (20 POINTS IN THE PROFILE) | | MONTH 14 | | (20 POINTS IN THE PROFILE) | |
| 5/25.1 | 15/25.0 | 18/24.7 | 19/24.4 | 21/23.4 | 22/21.9 | 23/19.7 | 24/19.2 | 25/18.2 |
| 237/17.2 | 71/16.4 | 74/16.4 | 76/15.9 | 37/16.1 | 54/15.3 | 55/14.9 | 55/16.7 | 74/13.7 |
| 300/ 4.3 | 300/ 4.3 | 236/ 8.1 | 237/ 6.0 | 266/ 5.5 | 474/ 4.8 | 526/ 4.8 | 754/ 4.3 | 760/ 4.2 |
| | MONTH 15 | | (23 POINTS IN THE PROFILE) | | MONTH 16 | | (23 POINTS IN THE PROFILE) | |
| 5/28.9 | 6/23.3 | 10/24.1 | 21/24.1 | 23/22.6 | 24/22.2 | 25/21.6 | 26/20.3 | 27/18.3 |
| 45/15.5 | 45/15.0 | 44/15.2 | 57/14.9 | 70/14.5 | 109/12.3 | 140/10.4 | 169/ 9.0 | 209/ 8.5 |
| 244/ 5.5 | 443/ 5.0 | 459/ 5.0 | | | | | | |
| | MONTH 17 | | (29 POINTS IN THE PROFILE) | | MONTH 18 | | (29 POINTS IN THE PROFILE) | |
| 5/29.4 | 23/20.7 | 28/20.1 | 29/19.9 | 45/19.6 | 51/19.0 | 60/17.8 | 61/17.5 | 62/17.3 |
| 157/10.5 | 73/15.4 | 75/15.2 | 77/15.0 | 81/15.9 | 89/15.1 | 90/14.7 | 92/14.1 | 96/13.4 |
| 257/10.3 | 264/ 9.8 | 287/ 8.5 | 337/ 6.2 | 367/ 6.0 | 399/ 5.5 | 456/ 5.2 | 668/ 4.9 | 762/ 4.7 |
| | MONTH 19 | | (28 POINTS IN THE PROFILE) | | MONTH 20 | | (28 POINTS IN THE PROFILE) | |
| 5/31.1 | 5/17.9 | 59/17.8 | 62/17.2 | 63/15.8 | 68/16.4 | 72/16.7 | 73/16.3 | 79/16.2 |
| 87/15.3 | 85/16.0 | 92/15.5 | 93/15.1 | 90/14.3 | 112/13.5 | 139/11.4 | 143/10.9 | 168/ 9.7 |
| 154/ 8.3 | 207/ 8.1 | 254/ 7.6 | 278/ 6.9 | 318/ 6.4 | 401/ 5.5 | 458/ 5.0 | 474/ 5.0 | 474/ 5.0 |
| | MONTH 21 | | (16 POINTS IN THE PROFILE) | | MONTH 22 | | (16 POINTS IN THE PROFILE) | |
| 5/31.5 | 6/16.7 | 51/16.5 | 75/17.9 | 85/13.4 | 94/13.1 | 105/12.0 | 120/11.1 | 151/ 9.4 |
| 213/ 7.0 | 211/ 7.4 | 251/ 7.2 | 354/ 6.0 | 448/ 5.4 | 547/ 5.1 | | | |

TRDT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - AZO
WATERMASS - SLOPE

| DATE | TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | |
|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|------|-------|------|-------|------|-------|------|-------|------|--|
| 7/14 | 45/14.5 | 93/14.7 | 106/15.4 | 111/15.2 | 115/15.2 | 121/14.9 | 132/14.6 | 143/14.0 | 160/13.6 | | | | | | | | | | | |
| 7/21 | 50/13.0 | 119/13.3 | 249/10.0 | 380/ 9.9 | 295/ 9.5 | 416/ 7.3 | 451/ 6.8 | | | | | | | | | | | | | |
| 7/28 | 1/13.1 | 97/13.4 | 92/13.5 | 126/13.6 | 129/13.7 | 149/13.7 | 158/13.3 | 190/12.4 | 191/12.2 | | | | | | | | | | | |
| 8/4 | 13/11.0 | 354/10.1 | 359/10.1 | 367/ 9.8 | 380/ 9.7 | 299/ 9.1 | 359/ 8.0 | 363/ 8.0 | 368/ 7.8 | | | | | | | | | | | |
| 8/11 | 163/ 7.3 | 439/ 8.9 | 459/ 8.0 | 444/ 5.8 | 648/ 5.7 | 749/ 5.4 | 751/ 5.3 | 762/ 5.3 | | | | | | | | | | | | |
| 8/17 | 45/11.0 | 75/10.1 | 98/12.3 | 149/12.5 | 162/12.4 | 243/10.1 | 265/ 9.4 | 301/ 8.5 | 334/ 7.9 | | | | | | | | | | | |
| 8/24 | 73/ 7.8 | 410/ 8.5 | 443/ 6.0 | 457/ 6.2 | | | | | | | | | | | | | | | | |
| 8/31 | 13/10.9 | 17/10.2 | 18/10.7 | 26/10.8 | 54/13.6 | 89/13.5 | 95/13.0 | 107/12.8 | 121/13.0 | | | | | | | | | | | |
| 9/7 | 156/12.1 | 149/11.6 | 231/10.5 | 246/ 9.9 | 277/ 9.2 | | | | | | | | | | | | | | | |
| 9/14 | 43/ 7.0 | 450/ 6.3 | | | | | | | | | | | | | | | | | | |
| 9/21 | 75/11.2 | 40/10.7 | 43/11.7 | 43/16.0 | 52/15.2 | 57/15.0 | 58/14.7 | 75/13.9 | 91/13.7 | | | | | | | | | | | |
| 9/28 | 171/11.7 | 149/11.5 | 163/12.0 | 199/11.9 | 199/11.9 | 245/10.5 | 275/10.1 | 283/ 9.9 | 284/ 9.5 | | | | | | | | | | | |
| 10/5 | 717/ 7.1 | 739/ 7.7 | 795/ 7.4 | 427/ 7.0 | 457/ 6.8 | | | | | | | | | | | | | | | |
| 10/12 | 20/12.0 | 24/12.4 | 27/12.0 | 29/12.8 | 32/12.7 | 31/12.0 | 38/19.1 | 61/16.5 | 90/15.6 | | | | | | | | | | | |
| 10/19 | 15/11.8 | 165/11.2 | 250/10.9 | 295/10.5 | 326/ 9.9 | 326/ 9.9 | 376/ 9.0 | 459/ 8.0 | | | | | | | | | | | | |
| 10/26 | 12/12.0 | 14/12.6 | 17/12.0 | 22/12.7 | 22/12.7 | 23/12.4 | 24/18.5 | 25/16.5 | 30/15.2 | | | | | | | | | | | |
| 10/31 | 35/14.5 | 35/14.5 | 52/13.5 | 67/13.1 | 75/13.2 | 94/12.9 | 107/12.7 | 123/12.1 | 148/12.3 | | | | | | | | | | | |
| 11/7 | 173/13.7 | 270/ 8.5 | 313/ 7.8 | 777/ 8.3 | 459/ 5.5 | | | | | | | | | | | | | | | |
| 11/14 | 12/12.0 | 31/12.4 | 35/12.0 | 35/21.4 | 41/19.0 | 43/16.9 | 48/15.9 | 51/15.4 | 55/14.1 | | | | | | | | | | | |
| 11/21 | 47/14.1 | 71/13.9 | 79/13.9 | 86/13.7 | 147/12.6 | 159/12.1 | 176/12.0 | 197/11.3 | 206/10.8 | | | | | | | | | | | |
| 11/28 | 30/ 7.0 | 751/ 7.0 | 412/ 6.4 | 425/ 6.0 | 459/ 6.0 | 504/ 5.3 | | | | | | | | | | | | | | |
| 12/5 | 15/14.0 | 71/14.0 | 35/12.0 | 39/12.0 | 47/12.0 | 59/11.2 | 67/16.1 | 85/15.0 | 99/14.4 | | | | | | | | | | | |
| 12/12 | 130/13.0 | 144/12.8 | 159/12.2 | 187/11.5 | 197/11.4 | 204/11.1 | 237/10.0 | 263/ 9.4 | 304/ 8.8 | | | | | | | | | | | |
| 12/19 | 45/ 7.0 | 45/ 7.0 | | | | | | | | | | | | | | | | | | |
| 12/26 | 79/11.4 | 41/11.9 | 44/11.9 | 45/20.7 | 49/19.5 | 50/17.9 | 52/17.4 | 55/17.1 | 56/16.8 | | | | | | | | | | | |
| 1/2 | 41/15.0 | 94/14.4 | 111/14.0 | 121/13.4 | 150/12.5 | 198/11.9 | 216/11.2 | 224/11.2 | 261/10.2 | | | | | | | | | | | |
| 1/9 | 73/ 7.0 | 755/ 7.0 | 393/ 7.0 | 400/ 6.8 | 417/ 6.6 | 457/ 6.3 | | | | | | | | | | | | | | |
| 1/16 | 5/13.0 | 45/19.0 | 56/18.9 | 64/16.2 | 67/15.4 | 76/14.7 | 85/14.6 | 94/15.3 | 100/15.1 | | | | | | | | | | | |
| 1/23 | 130/13.7 | 155/12.9 | 171/12.4 | 186/12.1 | 236/10.9 | 251/10.2 | 348/ 8.0 | 374/ 7.5 | 412/ 7.2 | | | | | | | | | | | |
| 1/30 | 45/13.0 | 54/15.5 | 91/15.1 | 111/13.9 | 146/13.7 | 163/13.0 | 165/12.8 | 177/12.4 | 179/12.2 | | | | | | | | | | | |
| 2/6 | 270/10.5 | 249/10.5 | 249/10.5 | 254/10.2 | 243/10.1 | 273/ 9.7 | 281/ 9.7 | 290/ 9.5 | 311/ 8.6 | | | | | | | | | | | |
| 2/13 | 73/ 7.0 | 760/ 7.9 | 797/ 7.3 | 790/ 7.1 | 395/ 7.1 | 410/ 6.6 | 431/ 6.5 | 447/ 6.2 | 457/ 6.2 | | | | | | | | | | | |

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - ACC
 WATCOMASS - STRAM

| DATE | TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|----------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|
| 01/01/80 | 07:25:00 | 0 | 10.0 | 10 | 10.0 | 20 | 10.0 | 30 | 10.0 | 40 | 10.0 | 50 | 10.0 | 60 | 10.0 | 70 | 10.0 | 80 | 10.0 | 90 | 10.0 | 100 | 10.0 | 110 | 10.0 | 120 | 10.0 | 130 | 10.0 | 140 | 10.0 | 150 | 10.0 | 160 | 10.0 | 170 | 10.0 | 180 | 10.0 | 190 | 10.0 | 200 | 10.0 | 210 | 10.0 | 220 | 10.0 | 230 | 10.0 | 240 | 10.0 | 250 | 10.0 | 260 | 10.0 | 270 | 10.0 | 280 | 10.0 | 290 | 10.0 | 300 | 10.0 |
| 01/01/80 | 07:25:00 | 0 | 10.0 | 10 | 10.0 | 20 | 10.0 | 30 | 10.0 | 40 | 10.0 | 50 | 10.0 | 60 | 10.0 | 70 | 10.0 | 80 | 10.0 | 90 | 10.0 | 100 | 10.0 | 110 | 10.0 | 120 | 10.0 | 130 | 10.0 | 140 | 10.0 | 150 | 10.0 | 160 | 10.0 | 170 | 10.0 | 180 | 10.0 | 190 | 10.0 | 200 | 10.0 | 210 | 10.0 | 220 | 10.0 | 230 | 10.0 | 240 | 10.0 | 250 | 10.0 | 260 | 10.0 | 270 | 10.0 | 280 | 10.0 | 290 | 10.0 | 300 | 10.0 |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 420
WATERMASS - SARGASSO

| DATE | TIME | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | |
|-------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 07/17 | 05/19.5 | 154/19.3 | 149/19.2 | 239/18.3 | 302/17.8 | 458/17.3 | 617/17.2 | 776/17.2 | 935/17.2 | 1094/17.2 | 1253/17.2 | 1412/17.2 | 1571/17.2 | 1730/17.2 | 1889/17.2 | 2048/17.2 | 2207/17.2 | 2366/17.2 | 2525/17.2 | 2684/17.2 |
| 07/18 | 11/19.7 | 106/19.1 | 210/19.0 | 218/19.7 | 287/19.3 | 295/18.1 | 324/17.9 | 440/17.2 | 474/16.7 | | | | | | | | | | | |
| 07/19 | 05/19.5 | 513/19.2 | | | | | | | | | | | | | | | | | | |
| 07/21 | 07/21.4 | 07/21.3 | 07/20.6 | 130/20.3 | 224/19.9 | 256/18.8 | 290/18.4 | 391/18.1 | 457/17.9 | | | | | | | | | | | |
| 07/21 | 06/21.4 | 06/21.0 | 100/20.6 | 114/20.0 | 171/19.7 | 223/19.8 | 291/18.4 | 340/18.0 | 411/17.5 | | | | | | | | | | | |
| 07/23 | 07/23.6 | 35/23.5 | 36/23.3 | 44/23.0 | 46/22.8 | 51/22.5 | 58/22.1 | 64/21.9 | 72/21.8 | | | | | | | | | | | |
| 07/23 | 04/21.0 | 107/20.2 | 170/19.9 | 157/19.3 | 157/19.1 | 195/18.6 | 265/18.1 | 317/18.0 | 353/17.5 | | | | | | | | | | | |
| 07/24 | 07/24.7 | 28/24.2 | 37/24.0 | 42/23.5 | 55/22.8 | 58/22.5 | 70/22.2 | 80/21.8 | 84/21.4 | | | | | | | | | | | |
| 07/25 | 06/20.4 | 107/19.6 | 153/19.4 | 226/17.9 | 411/17.2 | 458/17.0 | | | | | | | | | | | | | | |
| 07/26 | 16/26.7 | 18/26.6 | 24/25.8 | 35/25.2 | 56/24.0 | 60/23.5 | 79/22.0 | 89/21.6 | 101/21.3 | | | | | | | | | | | |
| 07/26 | 120/19.8 | 138/19.6 | 145/19.3 | 215/18.4 | 323/17.8 | 385/17.4 | 415/17.4 | 479/16.9 | | | | | | | | | | | | |
| 07/27 | 07/27.7 | 75/26.7 | 53/25.2 | 76/23.6 | 92/22.9 | 87/22.2 | 116/20.6 | 168/19.3 | 205/18.7 | | | | | | | | | | | |
| 07/28 | 05/19.5 | 254/19.0 | 322/17.8 | 416/16.8 | 457/15.9 | | | | | | | | | | | | | | | |
| 07/28 | 04/26.9 | 46/24.8 | 52/25.7 | 62/24.6 | 77/23.4 | 101/22.1 | 117/20.9 | 134/20.2 | 169/19.3 | | | | | | | | | | | |
| 07/29 | 06/19.0 | 306/18.0 | 467/17.3 | 442/16.7 | 493/15.7 | | | | | | | | | | | | | | | |
| 07/29 | 07/24.4 | 78/24.2 | 92/22.8 | 107/21.7 | 115/21.1 | 147/19.8 | 196/18.6 | 244/18.0 | 322/17.7 | | | | | | | | | | | |
| 07/30 | 05/17.4 | 454/16.9 | | | | | | | | | | | | | | | | | | |
| 07/30 | 05/23.8 | 98/23.2 | 104/22.7 | 107/22.3 | 109/22.2 | 111/21.9 | 118/21.6 | 128/21.4 | 131/21.1 | | | | | | | | | | | |
| 07/30 | 154/19.7 | 109/19.3 | 210/19.5 | 280/19.0 | 351/17.7 | 451/17.4 | 463/17.3 | | | | | | | | | | | | | |
| 07/30 | 07/21.0 | 49/21.6 | 95/21.5 | 114/21.3 | 141/20.6 | 169/19.5 | 199/19.0 | 275/18.0 | 356/17.7 | | | | | | | | | | | |
| 07/30 | 09/15.7 | 642/14.6 | 695/13.9 | 716/13.5 | 751/12.5 | | | | | | | | | | | | | | | |

TKRY PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A21
WATERMASS - STREAM

| DATE | TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP |
|---------|----------|----------|----------|---------------------------------------|----------|----------|----------|----------|----------|-------|------|-------|------|-------|------|-------|------|
| 7/1/79 | 12/21.2 | 142/20.8 | 202/20.9 | 220/19.9 | 270/19.4 | 259/19.2 | 282/18.9 | 293/18.6 | 319/18.2 | | | | | | | | |
| 7/1/79 | 12/21.7 | 234/17.2 | 415/17.1 | 430/16.9 | 452/16.7 | 464/16.5 | 471/16.3 | | | | | | | | | | |
| | | | | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | |
| | | | | (20 POINTS IN THE PROFILE) | | | | | | | | | | | | | |
| 7/1/79 | 1/2/79 | 97/20.7 | 94/20.7 | 111/19.4 | 119/19.3 | 130/18.6 | 136/17.9 | 148/17.4 | 154/17.4 | | | | | | | | |
| 7/1/79 | 1/2/18.7 | 275/16.2 | 255/16.0 | 277/15.8 | 310/14.5 | 327/14.6 | 379/13.6 | 394/13.0 | 422/12.7 | | | | | | | | |
| 7/1/79 | 4/3/11.7 | 491/10.3 | 574/10.1 | 560/9.4 | 594/9.0 | 702/6.7 | 734/6.3 | 762/5.8 | | | | | | | | | |
| | | | | (30 POINTS IN THE PROFILE) | | | | | | | | | | | | | |
| 7/1/79 | 7/1/7.0 | 8/19.3 | 40/19.0 | 52/18.7 | 111/19.7 | 127/19.2 | 144/17.3 | 152/17.2 | 162/16.6 | | | | | | | | |
| 7/1/79 | 105/16.0 | 205/15.5 | 209/15.7 | 217/15.3 | 227/15.7 | 242/14.4 | 290/13.9 | 350/13.6 | 430/11.9 | | | | | | | | |
| 7/1/79 | 452/11.3 | 469/11.2 | 495/10.7 | 510/9.9 | 528/9.1 | 595/7.8 | 610/7.7 | 647/7.0 | 762/5.6 | | | | | | | | |
| | | | | (1P POINTS IN THE PROFILE) | | | | | | | | | | | | | |
| 7/1/79 | 7/17.9 | 25/17.5 | 91/17.4 | 112/17.0 | 177/16.9 | 231/15.8 | 241/15.5 | 251/15.5 | 263/15.2 | | | | | | | | |
| 7/1/79 | 109/14.6 | 189/14.1 | 197/13.2 | 459/12.3 | 471/12.0 | 481/11.9 | 498/11.5 | | | | | | | | | | |
| | | | | (30 POINTS IN THE PROFILE) | | | | | | | | | | | | | |
| 7/1/79 | 11/21.3 | 39/20.7 | 43/19.9 | 52/19.2 | 62/19.0 | 74/18.9 | 90/19.7 | 85/18.2 | 97/17.4 | | | | | | | | |
| 7/1/79 | 145/15.9 | 152/16.3 | 196/14.4 | 200/16.3 | 219/16.0 | 252/15.1 | 263/15.1 | 283/14.5 | 294/14.4 | | | | | | | | |
| 7/1/79 | 327/13.5 | 359/12.0 | 373/11.7 | 369/11.3 | 395/10.9 | 409/10.5 | 422/10.4 | 439/10.0 | 465/9.4 | | | | | | | | |
| | | | | (30 POINTS IN THE PROFILE) | | | | | | | | | | | | | |
| 7/2/79 | 11/23.6 | 14/20.5 | 24/22.4 | 37/21.5 | 46/19.8 | 58/19.5 | 63/19.9 | 68/19.8 | 71/19.0 | | | | | | | | |
| 7/2/79 | 14/13.6 | 27/15.2 | 95/15.0 | 99/17.2 | 101/17.2 | 103/17.6 | 106/17.8 | 119/17.8 | 128/17.5 | | | | | | | | |
| 7/2/79 | 144/13.4 | 227/15.6 | 245/14.6 | 282/14.7 | 295/14.3 | 357/13.3 | 363/13.0 | 457/10.5 | 577/8.7 | | | | | | | | |
| | | | | (28 POINTS IN THE PROFILE) | | | | | | | | | | | | | |
| 7/2/79 | 20/13.9 | 32/24.4 | 75/23.2 | 42/21.2 | 52/20.7 | 77/20.1 | 81/19.7 | 88/19.5 | 95/19.8 | | | | | | | | |
| 7/2/79 | 119/17.5 | 121/16.7 | 173/14.9 | 124/17.6 | 128/17.7 | 159/17.3 | 226/16.2 | 232/15.9 | 246/15.4 | | | | | | | | |
| 7/2/79 | 245/14.4 | 292/17.6 | 296/17.5 | 380/12.6 | 391/12.4 | 403/12.4 | 457/11.5 | | | | | | | | | | |
| | | | | (30 POINTS IN THE PROFILE) | | | | | | | | | | | | | |
| 7/2/79 | 51/23.9 | 57/23.3 | 74/27.0 | 97/19.8 | 97/19.9 | 94/15.8 | 101/18.3 | 106/18.6 | 109/18.5 | | | | | | | | |
| 7/2/79 | 105/16.7 | 127/16.9 | 127/16.5 | 174/15.7 | 139/16.1 | 145/16.6 | 183/15.4 | 201/15.4 | 237/14.5 | | | | | | | | |
| 7/2/79 | 315/13.6 | 359/12.4 | 377/13.4 | 360/11.7 | 405/11.6 | 541/8.5 | 546/8.6 | 593/8.0 | 759/5.9 | | | | | | | | |
| | | | | (30 POINTS IN THE PROFILE) | | | | | | | | | | | | | |
| 7/19/79 | 20/13.6 | 69/19.5 | 75/19.7 | 79/18.6 | 93/18.2 | 99/17.7 | 108/17.6 | 114/17.3 | 121/17.2 | | | | | | | | |
| 7/20/79 | 172/15.0 | 187/16.2 | 205/15.6 | 242/15.6 | 248/15.3 | 285/14.5 | 293/14.0 | 306/13.6 | 334/13.5 | | | | | | | | |
| 7/27/79 | 405/13.4 | 447/11.5 | 455/11.4 | 491/10.7 | 498/10.4 | 536/9.9 | 550/9.4 | 711/6.9 | 754/6.8 | | | | | | | | |
| | | | | (30 POINTS IN THE PROFILE) | | | | | | | | | | | | | |
| 7/27/79 | 177/23.4 | 134/23.4 | 159/22.2 | 145/22.0 | 196/20.9 | 206/20.2 | 213/19.5 | 323/17.9 | 374/17.0 | | | | | | | | |
| 7/27/79 | 474/15.0 | 445/15.7 | 446/15.0 | 454/13.8 | 499/13.6 | 511/13.0 | 539/12.4 | 543/12.1 | 561/11.6 | | | | | | | | |
| 7/28/79 | 517/10.7 | 414/10.3 | 419/10.0 | 671/9.0 | 677/8.9 | 777/7.1 | 816/6.5 | 822/6.3 | 876/5.8 | | | | | | | | |
| | | | | (24 POINTS IN THE PROFILE) | | | | | | | | | | | | | |
| 7/28/79 | 472.4 | 147/22.3 | 149/21.7 | 169/21.6 | 191/21.2 | 216/19.5 | 272/18.7 | 330/18.2 | 340/17.9 | | | | | | | | |
| 7/28/79 | 413/17.3 | 477/17.1 | 445/14.7 | 473/16.6 | 548/15.8 | 555/15.6 | 578/15.3 | 604/14.5 | 621/14.3 | | | | | | | | |
| 7/28/79 | 465/13.9 | 659/12.7 | 659/12.5 | 715/11.7 | 752/10.5 | | | | | | | | | | | | |

TPOI PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A21
 WATERMASS - SARGASSO

| TIME | LATITUDE | LONGITUDE | MONTH 1 | | (15 POINTS IN THE PROFILE) | | LATITUDE | LONGITUDE | |
|-------|----------|-----------|-----------|-----------|----------------------------|----------|----------|-----------|----------|
| | | | DATE | DEPTH | TEMPERATURE | DATE | | | DEPTH |
| 17/01 | 18°24'N | 78°28'W | 18/1/19.4 | 205/17.1 | 276/18.1 | 262/17.8 | 354/17.3 | 384/17.2 | 410/16.8 |
| 17/02 | 18°24'N | 78°28'W | 45/1/16.4 | 457/16.3 | | | | | |
| 17/03 | 18°24'N | 78°28'W | 23/1/19.7 | 237/19.1 | 267/17.8 | 332/17.6 | 391/17.4 | 392/17.2 | 439/17.0 |
| 17/04 | 18°24'N | 78°28'W | 5/5/15.7 | | | | | | |
| 17/05 | 18°24'N | 78°28'W | 19/5/18.8 | 204/17.6 | 225/18.6 | 229/18.4 | 306/18.0 | 344/17.8 | 411/17.4 |
| 17/06 | 18°24'N | 78°28'W | 48/4/16.7 | 525/15.8 | 548/15.7 | 572/15.0 | 611/14.2 | 648/13.7 | 664/13.4 |
| 17/07 | 18°24'N | 78°28'W | 75/2/11.2 | 745/11.0 | | | | | |
| 17/08 | 18°24'N | 78°28'W | 167/19.7 | 193/19.3 | 228/18.1 | 254/17.8 | 317/17.7 | 341/17.5 | 435/17.1 |
| 17/09 | 18°24'N | 78°28'W | 438/14.2 | 487/13.3 | 709/12.7 | 729/11.9 | 762/11.4 | | |
| 17/10 | 18°24'N | 78°28'W | 67/11.3 | 140/13.3 | 180/18.1 | 190/18.1 | 214/17.9 | 253/17.9 | 319/17.9 |
| 17/11 | 18°24'N | 78°28'W | 62/115.7 | 641/14.6 | 557/14.7 | 679/14.3 | 691/14.2 | 712/13.7 | 723/13.6 |
| 17/12 | 18°24'N | 78°28'W | | | | | | | |
| 18/01 | 18°24'N | 78°28'W | 46/20.4 | 54/19.7 | 63/19.4 | 77/19.3 | 90/19.0 | 102/18.6 | 115/18.6 |
| 18/02 | 18°24'N | 78°28'W | 26/17.9 | 307/17.5 | 333/17.5 | 392/16.9 | 410/16.9 | 436/16.4 | 450/16.3 |
| 18/03 | 18°24'N | 78°28'W | | | | | | | |
| 18/04 | 18°24'N | 78°28'W | 26/24.1 | 35/23.1 | 34/22.6 | 47/22.0 | 59/21.2 | 76/20.0 | 80/19.5 |
| 18/05 | 18°24'N | 78°28'W | 27/17.7 | 379/17.1 | 319/17.0 | 335/17.1 | 357/17.0 | 386/16.6 | 416/16.4 |
| 18/06 | 18°24'N | 78°28'W | | | | | | | |
| 18/07 | 18°24'N | 78°28'W | 74/24.7 | 75/24.4 | 42/24.0 | 46/23.5 | 47/23.3 | 49/23.1 | 50/22.9 |
| 18/08 | 18°24'N | 78°28'W | 54/21.7 | 67/21.4 | 68/20.9 | 72/20.5 | 76/20.3 | 77/20.1 | 92/19.3 |
| 18/09 | 18°24'N | 78°28'W | 446/14.0 | | | | | | |
| 18/10 | 18°24'N | 78°28'W | 44/25.4 | 49/23.7 | 56/22.6 | 62/22.2 | 65/21.9 | 68/20.8 | 74/20.7 |
| 18/11 | 18°24'N | 78°28'W | 11/119.0 | 121/119.9 | 129/119.7 | 157/18.4 | 161/18.2 | 174/18.2 | 181/18.0 |
| 18/12 | 18°24'N | 78°28'W | 611/16.9 | 657/16.4 | | | | | |
| 19/01 | 18°24'N | 78°28'W | 51/21.4 | 87/21.5 | 90/20.7 | 126/19.6 | 176/18.6 | 302/17.9 | 388/17.2 |
| 19/02 | 18°24'N | 78°28'W | | | | | | | |
| 19/03 | 18°24'N | 78°28'W | 103/21.8 | 177/21.0 | 142/20.1 | 150/19.9 | 179/19.1 | 194/19.0 | 210/18.7 |
| 19/04 | 18°24'N | 78°28'W | 371/17.6 | 394/17.3 | 462/16.8 | 497/16.2 | 525/16.0 | 535/15.7 | 640/13.7 |
| 19/05 | 18°24'N | 78°28'W | 745/11.0 | | | | | | |
| 19/06 | 18°24'N | 78°28'W | | | | | | | |
| 19/07 | 18°24'N | 78°28'W | 165/19.7 | 500/19.1 | 214/18.8 | 246/18.7 | 311/18.0 | 337/17.8 | 390/17.5 |
| 19/08 | 18°24'N | 78°28'W | 595/15.0 | 597/14.9 | 636/14.1 | 656/13.8 | 670/13.3 | 762/11.4 | |

TYPICAL PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A22
 WATERMASS - BRIFT

| | MONTH 1 (25 POINTS IN THE PROFILE) | | MONTH 2 (17 POINTS IN THE PROFILE) | | MONTH 3 (14 POINTS IN THE PROFILE) | | MONTH 4 (17 POINTS IN THE PROFILE) | | MONTH 5 (17 POINTS IN THE PROFILE) | | MONTH 6 (23 POINTS IN THE PROFILE) | | MONTH 7 (24 POINTS IN THE PROFILE) | | MONTH 8 (23 POINTS IN THE PROFILE) | | MONTH 9 (30 POINTS IN THE PROFILE) | |
|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|----------|
| 0/1/5.0 | 173/14.3 | 173/16.1 | 173/14.3 | 173/16.1 | 173/14.3 | 173/16.1 | 173/14.3 | 173/16.1 | 173/14.3 | 173/16.1 | 173/14.3 | 173/16.1 | 173/14.3 | 173/16.1 | 173/14.3 | 173/16.1 | 173/14.3 | 173/16.1 |
| 254/14.9 | 207/15.5 | 207/15.5 | 207/15.5 | 207/15.5 | 207/15.5 | 207/15.5 | 207/15.5 | 207/15.5 | 207/15.5 | 207/15.5 | 207/15.5 | 207/15.5 | 207/15.5 | 207/15.5 | 207/15.5 | 207/15.5 | 207/15.5 | 207/15.5 |
| 414/13.3 | 364/13.5 | 364/13.5 | 364/13.5 | 364/13.5 | 364/13.5 | 364/13.5 | 364/13.5 | 364/13.5 | 364/13.5 | 364/13.5 | 364/13.5 | 364/13.5 | 364/13.5 | 364/13.5 | 364/13.5 | 364/13.5 | 364/13.5 | 364/13.5 |
| 574/12.7 | 457/12.2 | 457/12.2 | 457/12.2 | 457/12.2 | 457/12.2 | 457/12.2 | 457/12.2 | 457/12.2 | 457/12.2 | 457/12.2 | 457/12.2 | 457/12.2 | 457/12.2 | 457/12.2 | 457/12.2 | 457/12.2 | 457/12.2 | 457/12.2 |
| 734/11.1 | 303/14.2 | 303/14.2 | 303/14.2 | 303/14.2 | 303/14.2 | 303/14.2 | 303/14.2 | 303/14.2 | 303/14.2 | 303/14.2 | 303/14.2 | 303/14.2 | 303/14.2 | 303/14.2 | 303/14.2 | 303/14.2 | 303/14.2 | 303/14.2 |
| 894/10.5 | 263/15.3 | 263/15.3 | 263/15.3 | 263/15.3 | 263/15.3 | 263/15.3 | 263/15.3 | 263/15.3 | 263/15.3 | 263/15.3 | 263/15.3 | 263/15.3 | 263/15.3 | 263/15.3 | 263/15.3 | 263/15.3 | 263/15.3 | 263/15.3 |
| 1054/9.9 | 214/15.4 | 214/15.4 | 214/15.4 | 214/15.4 | 214/15.4 | 214/15.4 | 214/15.4 | 214/15.4 | 214/15.4 | 214/15.4 | 214/15.4 | 214/15.4 | 214/15.4 | 214/15.4 | 214/15.4 | 214/15.4 | 214/15.4 | 214/15.4 |
| 1214/9.3 | 167/16.7 | 167/16.7 | 167/16.7 | 167/16.7 | 167/16.7 | 167/16.7 | 167/16.7 | 167/16.7 | 167/16.7 | 167/16.7 | 167/16.7 | 167/16.7 | 167/16.7 | 167/16.7 | 167/16.7 | 167/16.7 | 167/16.7 | 167/16.7 |
| 1374/8.7 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 |
| 1534/8.1 | 86/18.1 | 86/18.1 | 86/18.1 | 86/18.1 | 86/18.1 | 86/18.1 | 86/18.1 | 86/18.1 | 86/18.1 | 86/18.1 | 86/18.1 | 86/18.1 | 86/18.1 | 86/18.1 | 86/18.1 | 86/18.1 | 86/18.1 | 86/18.1 |
| 1694/7.5 | 48/19.7 | 48/19.7 | 48/19.7 | 48/19.7 | 48/19.7 | 48/19.7 | 48/19.7 | 48/19.7 | 48/19.7 | 48/19.7 | 48/19.7 | 48/19.7 | 48/19.7 | 48/19.7 | 48/19.7 | 48/19.7 | 48/19.7 | 48/19.7 |
| 1854/6.9 | 11/19.0 | 11/19.0 | 11/19.0 | 11/19.0 | 11/19.0 | 11/19.0 | 11/19.0 | 11/19.0 | 11/19.0 | 11/19.0 | 11/19.0 | 11/19.0 | 11/19.0 | 11/19.0 | 11/19.0 | 11/19.0 | 11/19.0 | 11/19.0 |
| 2014/6.3 | 54/20.2 | 54/20.2 | 54/20.2 | 54/20.2 | 54/20.2 | 54/20.2 | 54/20.2 | 54/20.2 | 54/20.2 | 54/20.2 | 54/20.2 | 54/20.2 | 54/20.2 | 54/20.2 | 54/20.2 | 54/20.2 | 54/20.2 | 54/20.2 |
| 2174/5.7 | 106/18.0 | 106/18.0 | 106/18.0 | 106/18.0 | 106/18.0 | 106/18.0 | 106/18.0 | 106/18.0 | 106/18.0 | 106/18.0 | 106/18.0 | 106/18.0 | 106/18.0 | 106/18.0 | 106/18.0 | 106/18.0 | 106/18.0 | 106/18.0 |
| 2334/5.1 | 302/14.8 | 302/14.8 | 302/14.8 | 302/14.8 | 302/14.8 | 302/14.8 | 302/14.8 | 302/14.8 | 302/14.8 | 302/14.8 | 302/14.8 | 302/14.8 | 302/14.8 | 302/14.8 | 302/14.8 | 302/14.8 | 302/14.8 | 302/14.8 |
| 2494/4.5 | 66/19.4 | 66/19.4 | 66/19.4 | 66/19.4 | 66/19.4 | 66/19.4 | 66/19.4 | 66/19.4 | 66/19.4 | 66/19.4 | 66/19.4 | 66/19.4 | 66/19.4 | 66/19.4 | 66/19.4 | 66/19.4 | 66/19.4 | 66/19.4 |
| 2654/3.9 | 192/16.7 | 192/16.7 | 192/16.7 | 192/16.7 | 192/16.7 | 192/16.7 | 192/16.7 | 192/16.7 | 192/16.7 | 192/16.7 | 192/16.7 | 192/16.7 | 192/16.7 | 192/16.7 | 192/16.7 | 192/16.7 | 192/16.7 | 192/16.7 |
| 2814/3.3 | 483/11.8 | 483/11.8 | 483/11.8 | 483/11.8 | 483/11.8 | 483/11.8 | 483/11.8 | 483/11.8 | 483/11.8 | 483/11.8 | 483/11.8 | 483/11.8 | 483/11.8 | 483/11.8 | 483/11.8 | 483/11.8 | 483/11.8 | 483/11.8 |
| 2974/2.7 | 82/18.9 | 82/18.9 | 82/18.9 | 82/18.9 | 82/18.9 | 82/18.9 | 82/18.9 | 82/18.9 | 82/18.9 | 82/18.9 | 82/18.9 | 82/18.9 | 82/18.9 | 82/18.9 | 82/18.9 | 82/18.9 | 82/18.9 | 82/18.9 |
| 3134/2.1 | 264/13.7 | 264/13.7 | 264/13.7 | 264/13.7 | 264/13.7 | 264/13.7 | 264/13.7 | 264/13.7 | 264/13.7 | 264/13.7 | 264/13.7 | 264/13.7 | 264/13.7 | 264/13.7 | 264/13.7 | 264/13.7 | 264/13.7 | 264/13.7 |
| 3294/1.5 | 651/7.1 | 651/7.1 | 651/7.1 | 651/7.1 | 651/7.1 | 651/7.1 | 651/7.1 | 651/7.1 | 651/7.1 | 651/7.1 | 651/7.1 | 651/7.1 | 651/7.1 | 651/7.1 | 651/7.1 | 651/7.1 | 651/7.1 | 651/7.1 |
| 3454/0.9 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 | 128/16.6 |
| 3614/0.3 | 457/10.3 | 457/10.3 | 457/10.3 | 457/10.3 | 457/10.3 | 457/10.3 | 457/10.3 | 457/10.3 | 457/10.3 | 457/10.3 | 457/10.3 | 457/10.3 | 457/10.3 | 457/10.3 | 457/10.3 | 457/10.3 | 457/10.3 | 457/10.3 |
| 3774/0.7 | 150/17.2 | 150/17.2 | 150/17.2 | 150/17.2 | 150/17.2 | 150/17.2 | 150/17.2 | 150/17.2 | 150/17.2 | 150/17.2 | 150/17.2 | 150/17.2 | 150/17.2 | 150/17.2 | 150/17.2 | 150/17.2 | 150/17.2 | 150/17.2 |
| 3934/0.1 | 302/14.0 | 302/14.0 | 302/14.0 | 302/14.0 | 302/14.0 | 302/14.0 | 302/14.0 | 302/14.0 | 302/14.0 | 302/14.0 | 302/14.0 | 302/14.0 | 302/14.0 | 302/14.0 | 302/14.0 | 302/14.0 | 302/14.0 | 302/14.0 |
| 4094/0.5 | 457/11.7 | 457/11.7 | 457/11.7 | 457/11.7 | 457/11.7 | 457/11.7 | 457/11.7 | 457/11.7 | 457/11.7 | 457/11.7 | 457/11.7 | 457/11.7 | 457/11.7 | 457/11.7 | 457/11.7 | 457/11.7 | 457/11.7 | 457/11.7 |

TRXT PROFILES (DPTH/TEMPERATURE PAIRS)

REGION - ACC
WATERMSS - ATL CENTRAL

| MONTH 1 | | (15 POINTS IN THE PROFILE) | | MONTH 2 | | (9 POINTS IN THE PROFILE) | | MONTH 3 | | (15 POINTS IN THE PROFILE) | | MONTH 4 | | (15 POINTS IN THE PROFILE) | | MONTH 5 | | (25 POINTS IN THE PROFILE) | | MONTH 6 | | (14 POINTS IN THE PROFILE) | | MONTH 7 | | (17 POINTS IN THE PROFILE) | | MONTH 8 | | (22 POINTS IN THE PROFILE) | | MONTH 9 | | (26 POINTS IN THE PROFILE) | | MONTH 10 | | (17 POINTS IN THE PROFILE) | | MONTH 11 | | (17 POINTS IN THE PROFILE) | | MONTH 12 | | (15 POINTS IN THE PROFILE) | |
|---------|---------|----------------------------|----------|----------|----------|---------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|---------|---------|---------|----------------------------|---------|---------|---------|----------------------------|---------|---------|---------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|--|
| DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | DPTH | TEMP | | |
| 2/17.5 | 12/17.4 | 54/17.5 | 139/17.5 | 148/17.2 | 159/17.2 | 161/17.2 | 161/17.2 | 196/16.7 | 210/16.3 | 245/16.0 | 251/16.5 | 269/16.5 | 277/16.1 | 289/16.8 | 291/17.0 | 301/17.9 | 319/15.8 | 347/15.6 | 354/15.6 | 374/15.3 | 383/14.0 | 401/17.9 | 47/18.6 | 49/19.5 | 51/18.5 | 58/17.9 | 65/17.4 | 70/16.8 | 75/15.7 | 81/19.6 | 86/20.5 | 92/21.2 | 99/19.1 | 106/19.0 | 115/19.4 | 117/19.9 | 123/18.1 | 123/18.1 | 137/19.8 | 149/18.5 | 156/18.4 | 166/19.7 | 173/17.6 | 182/17.6 | 196/17.6 | | |

WATERMANS - N.E. LANT

PROFILES - 607

| DATE | TIME | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE |
|---------|---------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|
| 7/17/50 | 18/17.4 | 117/17.1 | 132/17.1 | 141/17.0 | 157/17.0 | 158/16.8 | 199/16.3 | 207/16.1 | | | | | | | | | | | | | |
| 7/17/50 | 18/17.5 | 103/15.3 | 103/14.1 | 407/14.0 | 451/13.4 | | | | | | | | | | | | | | | | |
| 7/17/50 | 18/17.7 | 46/14.2 | 144/14.1 | 164/14.0 | 173/14.4 | 176/15.4 | 180/15.2 | 194/14.9 | | | | | | | | | | | | | |
| 7/17/50 | 18/14.6 | 230/14.0 | 245/14.0 | 246/14.0 | 296/13.7 | 314/13.6 | 324/13.6 | 360/13.3 | | | | | | | | | | | | | |
| 7/17/50 | 18/17.1 | 49/13.9 | 448/13.5 | 447/12.4 | | | | | | | | | | | | | | | | | |
| 7/17/50 | 18/15.0 | 156/13.9 | 170/13.9 | 183/13.9 | 199/15.2 | 205/15.0 | 240/14.8 | 258/14.5 | | | | | | | | | | | | | |
| 7/17/50 | 18/14.7 | 310/14.1 | 304/14.0 | 341/13.7 | 380/13.6 | 397/13.4 | 409/13.3 | 419/13.0 | | | | | | | | | | | | | |
| 7/17/50 | 18/13.7 | 487/13.7 | | | | | | | | | | | | | | | | | | | |
| 7/17/50 | 18/15.7 | 116/14.1 | 156/14.7 | 207/15.4 | 271/13.4 | 462/12.6 | | | | | | | | | | | | | | | |
| 7/17/50 | 18/17.3 | 15/13.0 | 46/12.5 | 67/12.1 | 84/11.8 | 117/11.6 | 137/11.3 | 144/11.0 | | | | | | | | | | | | | |
| 7/17/50 | 18/17.4 | 307/14.7 | 307/14.7 | 637/13.6 | | | | | | | | | | | | | | | | | |
| 7/17/50 | 18/17.5 | 15/12.9 | 20/12.9 | 26/12.4 | 41/13.0 | 44/12.7 | 49/12.6 | 53/12.3 | | | | | | | | | | | | | |
| 7/17/50 | 18/14.7 | 19/14.7 | 19/14.7 | 167/15.7 | 184/15.4 | 205/15.3 | 230/14.9 | 244/14.9 | | | | | | | | | | | | | |
| 7/17/50 | 18/14.6 | 107/14.4 | 249/14.4 | 309/14.1 | 397/13.2 | 438/12.9 | 465/12.5 | | | | | | | | | | | | | | |
| 7/17/50 | 18/13.7 | 12/12.5 | 22/12.3 | 28/12.0 | 33/12.0 | 41/20.1 | 44/19.6 | 59/17.9 | | | | | | | | | | | | | |
| 7/17/50 | 18/17.1 | 100/14.5 | 100/14.5 | 157/14.0 | 280/14.3 | 296/14.3 | 307/14.1 | 407/13.3 | | | | | | | | | | | | | |
| 7/17/50 | 18/14.7 | 14/14.1 | 21/14.2 | 24/14.4 | 35/14.0 | 38/19.9 | 44/19.5 | 54/17.8 | | | | | | | | | | | | | |
| 7/17/50 | 18/15.3 | 101/15.3 | 103/15.0 | 205/14.4 | 250/13.9 | 312/13.4 | 335/13.3 | 360/13.0 | | | | | | | | | | | | | |
| 7/17/50 | 18/13.1 | 24/13.1 | | | | | | | | | | | | | | | | | | | |
| 7/17/50 | 18/16.7 | 37/13.3 | 70/13.1 | 82/13.1 | 85/17.1 | 98/17.0 | 103/16.8 | 116/16.7 | | | | | | | | | | | | | |
| 7/17/50 | 18/14.3 | 75/14.3 | 250/14.6 | 298/14.6 | 381/13.3 | 390/13.0 | 442/12.3 | 457/12.3 | | | | | | | | | | | | | |
| 7/17/50 | 18/13.7 | 47/13.1 | 47/13.1 | 49/12.2 | 57/12.8 | 54/20.4 | 55/20.2 | 56/19.9 | | | | | | | | | | | | | |
| 7/17/50 | 18/13.4 | 94/13.7 | 94/13.7 | 174/16.1 | 295/14.7 | 300/14.5 | 320/14.2 | 363/14.0 | | | | | | | | | | | | | |
| 7/17/50 | 18/13.1 | | | | | | | | | | | | | | | | | | | | |
| 7/17/50 | 18/13.4 | 17/13.9 | 62/13.4 | 70/17.5 | 81/16.8 | 87/16.6 | 90/16.6 | 92/16.4 | | | | | | | | | | | | | |
| 7/17/50 | 18/14.3 | 174/15.2 | 151/15.5 | 175/15.4 | 209/14.0 | 204/14.1 | 334/13.9 | 354/13.6 | | | | | | | | | | | | | |
| 7/17/50 | 18/13.4 | 45/13.4 | 49/13.2 | 62/13.2 | 434/13.1 | 457/12.9 | | | | | | | | | | | | | | | |
| 7/17/50 | 18/15.1 | 10/13.1 | 10/13.1 | 16/17.5 | 102/17.3 | 112/17.4 | 115/17.3 | 116/17.1 | | | | | | | | | | | | | |
| 7/17/50 | 18/14.7 | 157/15.6 | 194/15.6 | 227/15.2 | 273/14.3 | 284/14.3 | 287/14.2 | 304/14.2 | | | | | | | | | | | | | |
| 7/17/50 | 18/13.6 | 7/13.7 | 30/13.6 | 39/13.1 | 417/12.0 | 437/12.0 | 457/12.7 | | | | | | | | | | | | | | |

TXPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A24
WATERMANS - N.E. LANT

| DATE | TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|--|
| 7/17/62 | 0417.3 | 99/17.8 | 101/16.5 | 105/16.2 | 107/15.9 | 122/15.6 | 141/15.0 | 205/14.4 | 261/13.8 | | | | | | | | | | | | | |
| 8/13/62 | 0531.0 | 76/12.0 | 44/12.0 | | | | | | | | | | | | | | | | | | | |
| 8/15/62 | 0415.7 | 134/15.3 | 155/15.6 | 105/15.0 | 203/14.7 | 222/14.1 | 309/13.1 | 332/12.9 | 365/12.5 | | | | | | | | | | | | | |
| 457/11.7 | | | | | | | | | | | | | | | | | | | | | | |
| 7/15/62 | 0215.4 | 137/15.5 | 159/16.4 | 227/13.7 | 283/13.2 | 742/12.8 | 396/12.5 | 465/12.0 | | | | | | | | | | | | | | |
| 8/15/62 | 0215.4 | 107/15.3 | 45/15.3 | 75/14.9 | 100/14.7 | 145/14.1 | 223/13.7 | 296/13.1 | 413/12.2 | | | | | | | | | | | | | |
| 454/11.4 | | | | | | | | | | | | | | | | | | | | | | |
| 8/14/62 | 0317.8 | 39/17.8 | 42/17.7 | 45/16.8 | 49/16.4 | 50/16.1 | 57/15.6 | 150/14.5 | 220/14.0 | | | | | | | | | | | | | |
| 8/13/62 | 06512.0 | 465/11.2 | | | | | | | | | | | | | | | | | | | | |
| 8/23/62 | 0227.7 | 107/19.0 | 147/19.9 | 157/19.5 | 153/14.8 | 229/14.1 | 279/13.7 | 347/13.0 | 460/12.5 | | | | | | | | | | | | | |
| 8/16/62 | 0411.5 | 89/15.2 | 75/15.6 | 59/15.3 | 43/15.2 | 50/12.0 | 32/19.3 | 44/18.4 | 47/17.9 | | | | | | | | | | | | | |
| 8/21/62 | 1721.9 | 37/21.3 | 20/21.1 | 28/20.6 | 29/20.2 | 233/14.0 | 279/13.3 | 326/13.0 | 430/12.3 | | | | | | | | | | | | | |
| 8/17/62 | 05217.7 | 57/17.0 | 83/17.0 | 124/15.1 | 182/14.4 | 233/14.0 | 279/13.3 | 326/13.0 | 430/12.3 | | | | | | | | | | | | | |
| 457/12.0 | 05211.7 | 420/11.0 | 722/10.2 | 782/10.5 | | | | | | | | | | | | | | | | | | |
| 8/27/62 | 1422.0 | 23/22.1 | 39/19.7 | 43/19.5 | 43/19.5 | 55/17.5 | 60/17.2 | 69/17.0 | 78/16.6 | | | | | | | | | | | | | |
| 8/16/62 | 0713.0 | 55/15.7 | 106/15.4 | 115/15.0 | 141/14.6 | 159/14.2 | 176/14.0 | 191/13.7 | 241/13.6 | | | | | | | | | | | | | |
| 8/20/62 | 05413.4 | 105/13.4 | 343/12.8 | 385/12.5 | 435/12.3 | 500/12.0 | | | | | | | | | | | | | | | | |
| 8/23/62 | 0723.7 | 26/21.2 | 71/20.2 | 30/19.5 | 37/19.1 | 38/19.4 | 40/18.1 | 42/18.1 | 44/17.9 | | | | | | | | | | | | | |
| 8/21/62 | 05013.0 | 71/15.4 | 75/15.6 | 89/15.5 | 100/15.1 | 141/14.8 | 147/14.6 | 223/13.6 | 260/13.4 | | | | | | | | | | | | | |
| 8/24/62 | 08071.3 | 117/12.7 | 341/12.5 | 399/12.3 | 457/11.5 | | | | | | | | | | | | | | | | | |
| 7/23/62 | 0422.5 | 37/22.2 | 43/20.7 | 47/19.3 | 53/19.2 | 55/18.7 | 58/18.6 | 59/18.3 | 64/18.0 | | | | | | | | | | | | | |
| 8/21/62 | 05115.0 | 77/16.0 | 91/14.5 | 87/16.3 | 89/16.2 | 95/15.8 | 110/15.4 | 121/15.4 | 170/14.6 | | | | | | | | | | | | | |
| 8/21/62 | 08574.4 | 252/13.6 | 295/13.4 | 300/13.1 | 328/13.1 | 747/12.7 | 401/12.4 | 423/12.1 | 457/11.9 | | | | | | | | | | | | | |
| 8/21/62 | 0416.1 | 49/19.0 | 72/19.1 | 60/17.7 | 87/16.7 | 91/16.5 | 94/16.1 | 98/15.9 | 99/15.7 | | | | | | | | | | | | | |
| 8/21/62 | 15015.0 | 125/15.0 | 134/14.7 | 155/14.6 | 165/14.7 | 175/14.2 | 180/14.1 | 193/14.0 | 204/13.8 | | | | | | | | | | | | | |
| 8/17/62 | 05211.0 | 255/12.9 | 344/12.4 | 364/12.3 | 407/11.9 | 449/11.7 | 457/11.6 | | | | | | | | | | | | | | | |
| 8/21/62 | 05115.7 | 73/15.7 | 75/19.1 | 75/17.8 | 92/17.6 | 92/16.6 | 98/16.2 | 113/16.0 | 119/15.8 | | | | | | | | | | | | | |
| 155/12.4 | 134/15.7 | 145/14.3 | 195/14.1 | 257/13.6 | 265/13.4 | 250/12.6 | 471/12.1 | 455/12.0 | 468/11.8 | | | | | | | | | | | | | |

TEMP PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A25
 WATERMASS - N.E. LAKE

| DATE | TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | |
|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|--|
| 2/16/7 | 05/15.9 | 11/15.9 | 17/14.4 | 159/14.1 | 230/13.4 | 302/12.9 | 456/11.6 | | | | | | | | | | | | | | | |
| 2/16/7 | 14/14.4 | 143/14.3 | 151/15.3 | 164/14.9 | 197/14.3 | 205/14.1 | 238/13.8 | 291/13.5 | | | | | | | | | | | | | | |
| 2/17/7 | 08/13.9 | 483/11.7 | | | | | | | | | | | | | | | | | | | | |
| 2/18/7 | 04/14.1 | 121/15.9 | 157/15.5 | 231/17.8 | 292/17.6 | 377/12.5 | 452/11.8 | | | | | | | | | | | | | | | |
| 2/18/7 | 04/14.1 | 121/15.8 | 151/15.0 | 194/14.4 | 217/13.0 | 318/13.1 | 422/12.3 | 464/12.0 | | | | | | | | | | | | | | |
| 2/17/6 | 05/17.7 | 28/17.1 | 77/14.9 | 41/16.4 | 44/16.0 | 57/15.6 | 142/15.2 | 253/13.6 | 324/13.0 | | | | | | | | | | | | | |
| 4/26/12.2 | 47/11.0 | | | | | | | | | | | | | | | | | | | | | |
| 2/19/7 | 17/14.4 | 20/19.3 | 26/19.9 | 30/19.4 | 35/19.0 | 42/17.7 | 50/17.5 | 57/17.5 | 67/17.2 | | | | | | | | | | | | | |
| 2/19/7 | 15/15.6 | 114/15.8 | 141/15.1 | 185/14.4 | 241/13.9 | 263/13.8 | 205/13.4 | 387/12.4 | 425/12.2 | | | | | | | | | | | | | |
| 4/28/12.2 | 47/11.0 | | | | | | | | | | | | | | | | | | | | | |
| 2/22/7 | 7/12.5 | 36/14.7 | 35/19.2 | 39/18.3 | 45/17.7 | 52/16.8 | 84/16.2 | 126/15.3 | 170/14.8 | | | | | | | | | | | | | |
| 2/22/7 | 05/13.6 | 750/11.2 | 364/13.9 | 795/12.8 | 407/12.5 | 474/12.1 | 568/11.4 | 630/10.9 | 690/10.7 | | | | | | | | | | | | | |
| 2/23/7 | 03/23.3 | 17/22.3 | 14/22.6 | 22/22.1 | 27/21.1 | 23/20.5 | 39/18.9 | 47/17.3 | 48/17.0 | | | | | | | | | | | | | |
| 2/19/7 | 07/16.4 | 41/15.2 | 140/14.2 | 159/14.1 | 171/13.7 | 185/13.5 | 227/13.6 | 261/13.0 | 349/12.5 | | | | | | | | | | | | | |
| 4/24/11.4 | 46/11.0 | | | | | | | | | | | | | | | | | | | | | |
| 2/23/7 | 03/23.3 | 32/21.6 | 39/20.5 | 39/19.5 | 51/17.4 | 52/15.6 | 71/15.5 | 81/15.3 | 97/14.8 | | | | | | | | | | | | | |
| 1/17/14.7 | 144/13.7 | 169/13.7 | 215/13.6 | 255/13.3 | 256/13.2 | 281/12.9 | 299/12.9 | 317/12.6 | 330/12.6 | | | | | | | | | | | | | |
| 1/20/12.7 | 00/12.0 | 438/11.8 | 445/11.4 | 457/11.5 | | | | | | | | | | | | | | | | | | |
| 2/21/7 | 05/20.2 | 67/19.1 | 60/18.0 | 69/17.3 | 75/16.2 | 96/16.0 | 114/15.1 | 130/14.6 | 151/14.3 | | | | | | | | | | | | | |
| 2/16/13.1 | 05/13.7 | 337/12.6 | 405/12.1 | 473/11.8 | 514/11.4 | 612/11.0 | 649/10.6 | 707/10.5 | 711/10.3 | | | | | | | | | | | | | |
| 2/20/10.3 | 074/10.1 | 849/9.9 | 841/10.1 | 868/9.9 | 876/10.0 | 892/9.6 | 906/9.7 | 911/9.9 | 924/10.0 | | | | | | | | | | | | | |
| 2/14/6 | 07/15.4 | 72/19.2 | 74/19.2 | 75/17.5 | 77/17.0 | 111/15.0 | 149/14.3 | 223/13.4 | 434/11.7 | | | | | | | | | | | | | |
| 4/27/11.5 | | | | | | | | | | | | | | | | | | | | | | |
| 2/12/7 | 10/17.4 | 44/17.6 | 70/16.6 | 72/16.4 | 76/16.3 | 79/16.1 | 97/15.6 | 125/15.1 | 131/14.9 | | | | | | | | | | | | | |
| 1/20/14.7 | 10/14.4 | 109/14.4 | 185/13.9 | 214/13.5 | 249/13.4 | 315/12.8 | 386/12.4 | 414/12.4 | 444/12.2 | | | | | | | | | | | | | |
| 4/27/11.5 | | | | | | | | | | | | | | | | | | | | | | |

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - AZA
WATERMASS - N.W. CIRRALTAR

| DATE | TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | |
|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 07/16.7 | 06/14.0 | 07/14.7 | 100/15.8 | 100/15.8 | 118/15.5 | 125/15.4 | 270/13.2 | 292/13.1 | 128/15.1 | 142/14.9 | 161/14.9 | 185/12.3 | 195/11.5 | 200/14.0 | 200/14.0 | 200/14.0 | 200/14.0 | 200/14.0 | 200/14.0 | 200/14.0 |
| 07/15.7 | 11/15.4 | 132/14.0 | 195/13.8 | 195/13.8 | 198/13.5 | 225/13.3 | 305/12.5 | 384/12.1 | 305/12.5 | 384/12.1 | 488/11.5 | 547/11.2 | 577/11.3 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 |
| 07/15.1 | 05/15.0 | 120/14.3 | 173/14.3 | 173/14.3 | 173/14.3 | 197/14.0 | 251/13.4 | 271/13.3 | 377/12.2 | 460/11.8 | 488/11.5 | 547/11.2 | 577/11.3 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 |
| 07/15.2 | 07/14.0 | 13/16.3 | 15/16.3 | 15/16.3 | 22/16.1 | 22/16.1 | 23/15.9 | 37/15.6 | 64/15.4 | 68/15.1 | 74/15.1 | 79/14.5 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 |
| 07/14.3 | 100/14.5 | 115/14.4 | 145/14.4 | 145/14.4 | 181/14.2 | 229/13.0 | 299/12.5 | 419/12.3 | 241/13.8 | 263/13.5 | 270/13.3 | 292/13.1 | 307/13.2 | 307/13.2 | 307/13.2 | 307/13.2 | 307/13.2 | 307/13.2 | 307/13.2 | 307/13.2 |
| 07/14.5 | 109/14.3 | 174/14.0 | 193/13.9 | 193/13.9 | 230/13.6 | 230/13.6 | 230/13.6 | 33/17.0 | 48/16.7 | 59/16.4 | 65/15.9 | 70/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 |
| 07/14.2 | 15/20.0 | 22/19.2 | 26/19.1 | 26/19.1 | 32/17.3 | 35/16.6 | 32/17.3 | 42/16.1 | 55/15.6 | 59/15.3 | 65/15.0 | 70/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 |
| 07/14.3 | 110/14.4 | 154/13.0 | 205/13.0 | 205/13.0 | 264/13.4 | 327/12.6 | 327/12.6 | 377/12.2 | 403/12.2 | 470/11.7 | 488/11.5 | 547/11.2 | 577/11.3 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 |
| 07/14.4 | 17/21.4 | 11/21.3 | 11/21.3 | 11/21.3 | 37/21.0 | 47/19.3 | 47/19.3 | 46/12.0 | 53/17.2 | 56/17.0 | 61/16.5 | 67/15.7 | 75/15.0 | 75/15.0 | 75/15.0 | 75/15.0 | 75/15.0 | 75/15.0 | 75/15.0 | 75/15.0 |
| 07/14.5 | 70/15.0 | 75/15.7 | 82/15.7 | 82/15.7 | 84/15.5 | 96/15.5 | 96/15.5 | 110/15.0 | 136/14.5 | 161/14.2 | 166/14.0 | 185/12.3 | 195/11.5 | 200/14.0 | 200/14.0 | 200/14.0 | 200/14.0 | 200/14.0 | 200/14.0 | 200/14.0 |
| 07/14.6 | 205/13.3 | 251/12.0 | 306/12.9 | 306/12.9 | 376/12.2 | 420/12.0 | 420/12.0 | 444/11.7 | 451/11.7 | 457/11.6 | 488/11.5 | 547/11.2 | 577/11.3 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 |
| 07/14.7 | 21/21.4 | 21/21.4 | 25/19.8 | 25/19.8 | 30/18.1 | 43/17.5 | 43/17.5 | 48/17.4 | 51/17.1 | 62/16.5 | 66/16.5 | 70/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 |
| 07/14.8 | 76/16.1 | 97/15.3 | 103/15.2 | 103/15.2 | 100/15.2 | 117/14.9 | 117/14.9 | 120/14.7 | 130/14.7 | 137/14.4 | 145/14.4 | 161/14.9 | 185/12.3 | 195/11.5 | 200/14.0 | 200/14.0 | 200/14.0 | 200/14.0 | 200/14.0 | 200/14.0 |
| 07/14.9 | 205/13.5 | 247/13.3 | 260/13.0 | 260/13.0 | 314/12.7 | 353/12.3 | 353/12.3 | 404/11.9 | 433/11.6 | 442/11.6 | 488/11.5 | 547/11.2 | 577/11.3 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 | 605/11.2 |
| 07/15.0 | 16/20.5 | 16/20.5 | 16/20.5 | 16/20.5 | 54/19.9 | 57/19.2 | 57/19.2 | 60/17.2 | 64/17.5 | 65/17.0 | 84/16.0 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 |
| 07/15.1 | 175/14.5 | 159/14.1 | 254/13.7 | 254/13.7 | 300/13.1 | 370/13.0 | 370/13.0 | 415/12.2 | 508/11.5 | 569/11.3 | 580/11.1 | 67/15.7 | 75/15.0 | 75/15.0 | 75/15.0 | 75/15.0 | 75/15.0 | 75/15.0 | 75/15.0 | 75/15.0 |
| 07/15.2 | 171/13.7 | 203/13.4 | 223/13.4 | 223/13.4 | 255/13.5 | 255/13.5 | 255/13.5 | 338/ 9.6 | 858/ 9.8 | 869/ 9.6 | 911/ 9.6 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 |
| 07/15.3 | 67/16.4 | 67/16.4 | 61/15.7 | 61/15.7 | 65/17.3 | 68/16.6 | 68/16.6 | 73/16.1 | 79/15.7 | 85/15.6 | 92/15.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 | 109/14.3 |
| 07/15.4 | 173/14.5 | 141/14.3 | 150/14.3 | 150/14.3 | 154/14.1 | 169/14.1 | 169/14.1 | 181/14.2 | 169/14.1 | 177/13.9 | 215/13.5 | 270/13.3 | 307/13.2 | 307/13.2 | 307/13.2 | 307/13.2 | 307/13.2 | 307/13.2 | 307/13.2 | 307/13.2 |
| 07/15.5 | 202/13.0 | 309/13.0 | 349/13.4 | 349/13.4 | 418/12.2 | 456/11.8 | 456/11.8 | 48/17.4 | 179/14.0 | 197/13.9 | 215/13.5 | 270/13.3 | 307/13.2 | 307/13.2 | 307/13.2 | 307/13.2 | 307/13.2 | 307/13.2 | 307/13.2 | 307/13.2 |
| 07/15.6 | 73/13.0 | 74/13.0 | 91/17.5 | 91/17.5 | 84/16.8 | 84/16.8 | 84/16.8 | 100/15.7 | 105/15.4 | 114/15.2 | 124/14.9 | 145/14.4 | 161/14.9 | 185/12.3 | 195/11.5 | 200/14.0 | 200/14.0 | 200/14.0 | 200/14.0 | 200/14.0 |
| 07/15.7 | 155/14.5 | 149/14.3 | 123/14.1 | 123/14.1 | 201/14.0 | 249/13.5 | 249/13.5 | 274/13.5 | 301/13.3 | 312/13.1 | 320/13.1 | 349/13.4 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 |

TRWT PROFILES (DEPTH/TEMPERATURE PAIDS)

REGION - A27

WATERMASS - N.E. GIBRALTAR

| DATE | TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|------|-------|------|-------|------|-------|------|
| 07/10.7 | 02/15.0 | 100/15.2 | 140/14.7 | 200/14.0 | 257/13.5 | 345/12.5 | 416/11.9 | 459/11.6 | | | | | | | | | |
| 07/15.3 | 14/15.1 | 100/15.1 | 144/14.5 | 145/14.5 | 193/14.0 | 232/13.5 | 242/13.5 | 295/12.9 | 318/12.9 | | | | | | | | |
| 07/15.3 | 17/12.7 | 74/15.4 | 74/15.4 | 474/11.9 | 508/11.3 | | | | | | | | | | | | |
| 07/14.1 | 10/15.0 | 74/13.5 | 259/17.1 | 271/12.6 | 345/12.2 | 419/11.9 | 477/11.6 | | | | | | | | | | |
| 07/15.0 | 09/15.0 | 105/14.5 | 149/14.1 | 217/12.7 | 237/12.4 | 270/13.0 | 361/12.3 | 445/11.7 | 457/11.7 | | | | | | | | |
| 07/15.0 | 40/15.6 | 43/15.3 | 45/15.0 | 47/15.5 | 119/15.0 | 138/14.5 | 160/14.1 | 178/14.3 | 200/14.0 | | | | | | | | |
| 07/15.0 | 05/13.5 | 72/12.4 | 417/12.0 | 430/12.2 | 454/12.0 | | | | | | | | | | | | |
| 07/17.3 | 5/12.7 | 9/16.5 | 73/16.5 | 75/16.3 | 77/15.3 | 45/15.3 | 89/14.2 | 181/13.5 | 184/13.6 | | | | | | | | |
| 07/10.0 | 22/12.7 | 460/11.6 | 452/11.2 | | | | | | | | | | | | | | |
| 07/17.1 | 13/19.1 | 17/19.0 | 74/19.0 | 29/17.1 | 36/16.4 | 43/15.0 | 52/15.7 | 67/15.4 | 98/15.1 | | | | | | | | |
| 174/14.0 | 173/13.3 | 76/13.5 | 291/13.7 | 310/13.1 | 335/12.9 | 380/12.4 | 408/12.3 | 429/12.1 | 464/11.9 | | | | | | | | |
| 07/10.7 | 01/20.2 | 25/20.6 | 27/20.3 | 30/20.1 | 35/20.0 | 45/18.0 | 50/17.8 | 51/17.3 | 59/17.0 | | | | | | | | |
| 07/10.1 | 14/15.0 | 59/15.7 | 74/15.7 | 79/15.4 | 108/14.0 | 123/14.6 | 144/14.5 | 146/14.4 | 167/14.3 | | | | | | | | |
| 170/14.1 | 105/14.0 | 255/13.5 | 269/13.2 | 290/13.1 | 306/12.0 | 393/12.2 | 436/12.1 | 442/11.9 | 457/11.8 | | | | | | | | |
| 07/21.3 | 07/21.3 | 31/21.0 | 74/19.5 | 82/17.2 | 67/16.7 | 107/15.2 | 119/15.1 | 129/14.8 | 144/14.7 | | | | | | | | |
| 169/14.2 | 101/14.1 | 207/13.7 | 262/17.5 | 304/13.1 | 331/12.7 | 353/12.5 | 396/12.5 | 458/11.8 | | | | | | | | | |
| 07/21.0 | 74/21.0 | 79/20.9 | 40/20.4 | 45/20.1 | 48/19.3 | 66/17.6 | 69/17.1 | 74/17.0 | 79/16.7 | | | | | | | | |
| 80/15.3 | 56/13.4 | 92/15.5 | 95/15.2 | 109/14.8 | 126/14.7 | 135/14.4 | 140/14.4 | 147/14.2 | 190/14.0 | | | | | | | | |
| 207/13.2 | 242/13.4 | 250/13.4 | 254/13.7 | 277/13.0 | 315/12.8 | 406/12.3 | 413/12.1 | 457/12.0 | | | | | | | | | |
| 07/19.6 | 49/17.4 | 54/19.0 | 47/17.3 | 74/16.8 | 118/15.0 | 139/14.4 | 159/14.3 | 292/12.7 | 312/12.6 | | | | | | | | |
| 07/12.0 | 44/11.0 | 59/11.1 | 59/11.5 | 650/11.5 | 762/11.5 | | | | | | | | | | | | |
| 07/17.7 | 43/17.7 | 64/17.6 | 71/17.7 | 74/16.3 | 102/16.0 | 105/15.8 | 123/15.3 | 132/15.3 | 150/14.7 | | | | | | | | |
| 210/14.0 | 205/13.7 | 305/13.1 | 328/13.0 | 350/12.6 | 397/12.4 | 420/12.1 | 457/11.9 | | | | | | | | | | |

TAKEUP PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - AIR
WATERMASS - ATLANTIC

| DATE | TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | |
|--------|--------|---------|----------|----------|----------|----------|----------|----------|----------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|--|
| 0/15.0 | 4/10.0 | 95/15.0 | 330/15.0 | 140/14.7 | 173/14.7 | 190/13.9 | 232/13.5 | 344/13.2 | 450/13.0 | | | | | | | | | | | | | |
| 0/14.0 | 4/11.0 | 87/14.0 | 231/14.0 | 50/14.0 | 114/14.4 | 120/14.6 | 134/14.4 | 141/14.3 | 190/14.0 | | | | | | | | | | | | | |
| 0/13.0 | 4/12.0 | 78/13.0 | 305/13.0 | 37/14.4 | 48/14.7 | 117/14.3 | 128/14.1 | 166/14.1 | 185/13.9 | | | | | | | | | | | | | |
| 0/12.0 | 4/13.0 | 69/12.0 | 379/12.0 | 64/15.0 | 92/14.8 | 96/14.3 | 125/13.9 | 168/13.9 | 210/13.8 | | | | | | | | | | | | | |
| 0/11.0 | 4/14.0 | 60/11.0 | 453/11.0 | 40/15.0 | 58/14.2 | 103/15.5 | 150/15.0 | 168/14.7 | 175/14.4 | | | | | | | | | | | | | |
| 0/10.0 | 4/15.0 | 51/10.0 | 527/10.0 | 16/17.8 | 28/17.4 | 32/17.4 | 40/17.1 | 47/16.4 | 51/16.2 | | | | | | | | | | | | | |
| 0/9.0 | 4/16.0 | 42/9.0 | 601/9.0 | 171/14.2 | 184/14.2 | 194/14.0 | 235/13.8 | 460/13.6 | | | | | | | | | | | | | | |
| 0/8.0 | 4/17.0 | 33/8.0 | 675/8.0 | 30/17.2 | 32/16.2 | 37/16.1 | 45/15.2 | 67/14.7 | 79/14.7 | | | | | | | | | | | | | |
| 0/7.0 | 4/18.0 | 24/7.0 | 749/7.0 | 155/13.8 | 209/13.5 | 237/13.5 | 275/13.3 | 460/13.3 | | | | | | | | | | | | | | |
| 0/6.0 | 4/19.0 | 15/6.0 | 823/6.0 | 5/12.6 | 20/12.6 | 22/12.2 | 23/12.9 | 27/12.7 | 28/12.4 | | | | | | | | | | | | | |
| 0/5.0 | 4/20.0 | 6/5.0 | 897/5.0 | 70/15.3 | 87/14.7 | 98/14.2 | 101/13.8 | 116/13.5 | 211/13.4 | | | | | | | | | | | | | |
| 0/4.0 | 4/21.0 | 0/4.0 | 971/4.0 | 17/21.2 | 14/20.9 | 15/20.2 | 16/18.4 | 17/18.2 | 20/17.9 | | | | | | | | | | | | | |
| 0/3.0 | 4/22.0 | 0/3.0 | 1045/3.0 | 37/15.6 | 50/14.9 | 70/14.5 | 132/13.9 | 204/13.7 | 236/13.4 | | | | | | | | | | | | | |
| 0/2.0 | 4/23.0 | 0/2.0 | 1119/2.0 | | | | | | | | | | | | | | | | | | | |
| 0/1.0 | 4/24.0 | 0/1.0 | 1193/1.0 | | | | | | | | | | | | | | | | | | | |
| 0/0.0 | 4/25.0 | 0/0.0 | 1267/0.0 | | | | | | | | | | | | | | | | | | | |
| 0/0.0 | 4/26.0 | 0/0.0 | 1341/0.0 | | | | | | | | | | | | | | | | | | | |
| 0/0.0 | 4/27.0 | 0/0.0 | 1415/0.0 | | | | | | | | | | | | | | | | | | | |
| 0/0.0 | 4/28.0 | 0/0.0 | 1489/0.0 | | | | | | | | | | | | | | | | | | | |
| 0/0.0 | 4/29.0 | 0/0.0 | 1563/0.0 | | | | | | | | | | | | | | | | | | | |
| 0/0.0 | 4/30.0 | 0/0.0 | 1637/0.0 | | | | | | | | | | | | | | | | | | | |
| 0/0.0 | 4/31.0 | 0/0.0 | 1711/0.0 | | | | | | | | | | | | | | | | | | | |

TXPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A2R
WATERMASS - GIBALTAR

| DATE | TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| 0/15.3 | 3/16.0 | 30/15.3 | 36/15.0 | 52/14.7 | 58/14.5 | 82/13.7 | 104/13.5 | 165/13.4 | 467/13.3 | | | | | | | | | | | | |
| 0/15.2 | 30/15.1 | 62/14.9 | 68/14.6 | 77/14.6 | 79/14.4 | 95/14.2 | 122/13.6 | 156/13.4 | 476/13.3 | | | | | | | | | | | | |
| 0/16.3 | 74/14.6 | 38/14.4 | 56/14.3 | 66/13.9 | 78/13.7 | 106/13.7 | 121/13.6 | 225/13.3 | 405/13.3 | | | | | | | | | | | | |
| 0/15.4 | 0/15.4 | 16/14.5 | 19/14.4 | 24/14.4 | 39/13.9 | 49/13.7 | 111/13.4 | 182/13.2 | 493/13.2 | | | | | | | | | | | | |
| 0/16.9 | 12/15.9 | 16/16.4 | 46/15.0 | 75/14.2 | 105/13.7 | 138/13.3 | 459/13.2 | | | | | | | | | | | | | | |
| 0/18.2 | 4/18.8 | 11/17.3 | 15/16.8 | 21/16.6 | 24/16.4 | 32/16.4 | 41/16.0 | 43/15.7 | 49/15.5 | | | | | | | | | | | | |
| 58/14.9 | 49/14.6 | 71/14.4 | 81/14.1 | 101/13.9 | 118/13.9 | 123/13.7 | 130/13.7 | 133/13.6 | 137/13.6 | | | | | | | | | | | | |
| 130/13.4 | 177/13.1 | 456/13.1 | | | | | | | | | | | | | | | | | | | |
| 0/19.8 | 1/19.8 | 4/19.6 | 5/19.2 | 17/18.5 | 19/18.3 | 26/17.3 | 35/16.9 | 36/16.1 | 41/15.4 | | | | | | | | | | | | |
| 42/15.1 | 53/14.6 | 57/14.3 | 76/14.0 | 90/13.8 | 110/13.5 | 135/13.2 | 245/13.1 | 376/13.0 | 458/13.3 | | | | | | | | | | | | |
| 0/19.4 | 5/19.6 | 7/16.2 | 8/15.6 | 10/15.5 | 20/15.4 | 26/15.1 | 29/14.7 | 34/14.6 | 36/14.3 | | | | | | | | | | | | |
| 42/14.4 | 45/14.2 | 63/13.9 | 64/13.9 | 97/13.7 | 111/13.6 | 123/13.3 | 421/13.3 | 515/13.2 | | | | | | | | | | | | | |
| 0/20.2 | 9/20.2 | 12/19.9 | 15/19.4 | 18/19.2 | 19/17.1 | 27/16.1 | 29/15.5 | 37/15.4 | 42/14.9 | | | | | | | | | | | | |
| 50/14.3 | 53/14.7 | 54/14.3 | 66/14.3 | 70/13.8 | 72/13.7 | 80/13.7 | 93/13.6 | 93/13.5 | 96/13.4 | | | | | | | | | | | | |
| 137/13.2 | 209/13.2 | 457/13.2 | 463/13.4 | | | | | | | | | | | | | | | | | | |
| 0/19.0 | 5/19.0 | 9/18.8 | 10/18.8 | 11/18.2 | 13/17.9 | 15/17.9 | 18/17.2 | 24/16.6 | 25/16.1 | | | | | | | | | | | | |
| 37/15.7 | 41/15.6 | 44/15.0 | 49/14.7 | 53/14.7 | 57/14.1 | 70/13.9 | 80/13.8 | 93/13.7 | 112/13.4 | | | | | | | | | | | | |
| 130/13.2 | 248/13.1 | 457/13.2 | | | | | | | | | | | | | | | | | | | |
| 0/17.2 | 4/17.2 | 5/17.1 | 10/14.9 | 11/16.7 | 27/16.2 | 40/16.1 | 51/15.7 | 54/15.0 | 57/15.0 | | | | | | | | | | | | |
| 60/14.7 | 72/14.8 | 75/14.2 | 86/13.9 | 110/13.9 | 113/13.7 | 117/13.7 | 123/13.5 | 135/13.3 | 304/13.2 | | | | | | | | | | | | |
| 308/13.1 | 350/13.1 | 457/13.1 | | | | | | | | | | | | | | | | | | | |
| 0/15.9 | 70/16.0 | 43/15.9 | 46/15.7 | 50/15.6 | 63/15.3 | 64/14.9 | 66/14.8 | 72/14.7 | 76/14.4 | | | | | | | | | | | | |
| 108/14.2 | 177/13.9 | 135/13.9 | 139/13.7 | 153/13.5 | 200/13.3 | 349/13.2 | 457/13.3 | | | | | | | | | | | | | | |

LAST WATER MASS FOUND FOR THIS AREA

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 1
WATERWASS - SCOTIAN

| DATE | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | |
|---------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|--|
| ***** MONTH 1 ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 2 ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (28 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/04.7 | 65/ 4.6 | 52/ 4.8 | 94/ 5.0 | 113/ 5.1 | 122/ 6.1 | 130/ 6.6 | 145/ 6.7 | 148/ 6.9 | 150/ 7.7 | | | | | | | | | | | | | | | | | | | | |
| 155/ 5.0 | 160/ 8.1 | 162/ 8.4 | 166/ 8.6 | 177/ 2.5 | 224/ 8.2 | 229/ 8.0 | 245/ 7.8 | 258/ 7.2 | 280/ 6.8 | | | | | | | | | | | | | | | | | | | | |
| 297/ 6.7 | 302/ 6.6 | 321/ 6.2 | 327/ 6.0 | 342/ 5.8 | 397/ 5.6 | 441/ 5.3 | 457/ 5.3 | | | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 3 ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (27 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/03.1 | 50/ 3.3 | 57/ 3.5 | 60/ 4.1 | 71/ 5.7 | 72/ 6.7 | 74/ 7.2 | 81/ 7.4 | 96/ 8.9 | 101/ 9.3 | | | | | | | | | | | | | | | | | | | | |
| 105/ 9.0 | 116/ 2.9 | 119/ 9.3 | 125/ 9.3 | 128/ 9.9 | 137/10.1 | 152/10.0 | 153/ 9.8 | 158/ 9.4 | 169/ 9.0 | | | | | | | | | | | | | | | | | | | | |
| 187/ 9.1 | 219/ 8.2 | 226/ 7.8 | 266/ 7.1 | 348/ 6.4 | 383/ 6.0 | 499/ 5.5 | | | | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 4 ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (16 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/05.2 | 26/ 4.8 | 40/ 4.5 | 76/ 6.0 | 85/ 7.3 | 99/ 7.9 | 122/ 9.1 | 148/ 9.5 | 172/ 9.3 | 194/ 8.3 | | | | | | | | | | | | | | | | | | | | |
| 229/ 7.0 | 271/ 6.8 | 376/ 5.2 | 398/ 5.3 | 404/ 5.1 | 417/ 5.1 | | | | | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 5 ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (25 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/05.4 | 7/ 5.7 | 13/ 4.5 | 17/ 3.8 | 31/ 3.5 | 58/ 3.8 | 67/ 4.2 | 77/ 4.5 | 82/ 4.2 | 83/ 5.4 | | | | | | | | | | | | | | | | | | | | |
| 86/ 6.8 | 91/ 7.6 | 94/ 8.2 | 119/10.1 | 128/10.2 | 146/ 9.6 | 182/ 8.9 | 201/ 8.4 | 262/ 7.4 | 288/ 7.2 | | | | | | | | | | | | | | | | | | | | |
| 307/ 6.7 | 343/ 6.3 | 393/ 5.9 | 425/ 5.5 | 457/ 5.4 | | | | | | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 6 ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (30 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/12.7 | 3/12.4 | 4/11.9 | 7/11.6 | 10/10.7 | 11/10.1 | 17/ 9.5 | 27/ 9.3 | 35/ 7.8 | 40/ 7.6 | | | | | | | | | | | | | | | | | | | | |
| 48/ 7.8 | 52/ 6.1 | 53/ 6.5 | 69/ 8.8 | 76/ 9.3 | 81/10.0 | 94/10.0 | 102/ 9.7 | 110/ 9.9 | 132/ 9.4 | | | | | | | | | | | | | | | | | | | | |
| 140/ 9.2 | 200/ 8.5 | 287/ 7.4 | 333/ 6.6 | 365/ 6.5 | 398/ 6.1 | 463/ 5.6 | 547/ 5.1 | 620/ 4.9 | 748/ 4.7 | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 7 ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (20 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/13.2 | 13/17.9 | 13/17.2 | 15/16.6 | 18/14.7 | 24/13.9 | 25/13.1 | 29/11.7 | 32/ 9.9 | 33/ 9.8 | | | | | | | | | | | | | | | | | | | | |
| 33/ 4.3 | 53/ 6.2 | 59/ 5.8 | 61/ 5.2 | 64/ 5.2 | 70/ 4.9 | 80/ 5.2 | 82/ 5.6 | 93/ 6.0 | 112/ 7.1 | | | | | | | | | | | | | | | | | | | | |
| 145/ 9.6 | 159/ 9.9 | 170/ 9.8 | 183/ 9.2 | 207/ 7.5 | 276/ 6.0 | 303/ 6.0 | 382/ 5.2 | 459/ 5.0 | | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 8 ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (30 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/13.5 | 16/15.4 | 27/15.1 | 71/12.7 | 32/12.3 | 32/11.8 | 47/ 9.8 | 52/ 9.0 | 58/ 8.6 | 64/ 8.5 | | | | | | | | | | | | | | | | | | | | |
| 67/ 9.6 | 74/ 9.5 | 94/ 9.9 | 87/ 9.2 | 92/ 9.2 | 98/ 9.5 | 111/ 9.8 | 117/10.1 | 127/10.3 | 161/10.3 | | | | | | | | | | | | | | | | | | | | |
| 180/ 9.3 | 215/ 8.3 | 245/ 7.9 | 291/ 7.5 | 296/ 6.8 | 375/ 5.8 | 792/ 5.8 | 403/ 5.6 | 445/ 5.4 | 482/ 5.5 | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 9 ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (30 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/15.1 | 12/15.0 | 19/17.8 | 21/17.3 | 24/17.0 | 25/16.2 | 28/14.9 | 33/13.8 | 35/13.9 | 38/14.6 | | | | | | | | | | | | | | | | | | | | |
| 41/14.3 | 42/13.0 | 44/13.6 | 45/17.1 | 52/11.9 | 53/11.5 | 58/10.8 | 61/10.6 | 64/10.0 | 82/ 9.6 | | | | | | | | | | | | | | | | | | | | |
| 137/ 9.6 | 157/ 9.0 | 217/ 8.4 | 232/ 7.7 | 295/ 7.1 | 320/ 6.6 | 363/ 6.2 | 394/ 5.4 | 442/ 4.9 | 469/ 5.1 | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 10 ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 11 ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (18 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/12.7 | 42/12.6 | 50/12.7 | 55/10.5 | 56/ 9.6 | 57/ 9.1 | 62/ 8.3 | 62/ 8.3 | 80/ 7.7 | 89/ 7.1 | | | | | | | | | | | | | | | | | | | | |
| 118/ 7.5 | 132/ 8.0 | 195/ 7.8 | 235/ 7.1 | 268/ 6.7 | 345/ 5.9 | 418/ 5.7 | 458/ 5.4 | | | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 12 ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

TXRAT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 1
WATERMASS - SLOPE

| | MONTH 1 | (24 POINTS IN THE PROFILE) | MONTH 2 | (25 POINTS IN THE PROFILE) | MONTH 3 | (30 POINTS IN THE PROFILE) | MONTH 4 | (15 POINTS IN THE PROFILE) | MONTH 5 | (28 POINTS IN THE PROFILE) | MONTH 6 | (30 POINTS IN THE PROFILE) | MONTH 7 | (30 POINTS IN THE PROFILE) | MONTH 8 | (29 POINTS IN THE PROFILE) | MONTH 9 | (30 POINTS IN THE PROFILE) | MONTH 10 | (21 POINTS IN THE PROFILE) | MONTH 11 | (25 POINTS IN THE PROFILE) | MONTH 12 | (30 POINTS IN THE PROFILE) |
|----------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|-----------|----------------------------|-----------|----------------------------|-----------|----------------------------|-----------|----------------------------|
| 0/14.0 | 25/14.0 | 24/14.1 | 56/14.2 | 127/14.2 | 141/14.0 | 158/13.1 | 170/9.7 | 184/12.7 | 189/12.5 | 198/12.0 | | | | | | | | | | | | | | |
| 204/11.3 | 220/11.2 | 225/11.0 | 247/10.7 | 264/10.1 | 270/9.7 | 282/9.3 | 309/8.7 | 335/8.4 | 359/8.1 | 373/7.7 | 399/7.0 | 425/6.3 | 451/5.7 | 477/5.0 | 503/4.4 | 529/3.8 | 555/3.2 | 581/2.6 | 607/2.0 | 633/1.4 | 659/0.8 | 685/0.2 | 711/0.4 | 737/0.0 |
| 75/14.6 | 130/14.5 | 185/14.4 | 240/14.3 | 295/14.2 | 350/14.1 | 405/14.0 | 460/13.9 | 515/13.8 | 570/13.7 | 625/13.6 | 680/13.5 | 735/13.4 | 790/13.3 | 845/13.2 | 900/13.1 | 955/13.0 | 1010/12.9 | 1065/12.8 | 1120/12.7 | 1175/12.6 | 1230/12.5 | 1285/12.4 | 1340/12.3 | 1395/12.2 |
| 145/13.4 | 148/13.3 | 151/13.2 | 154/13.1 | 157/13.0 | 160/12.9 | 163/12.8 | 166/12.7 | 169/12.6 | 172/12.5 | 175/12.4 | 178/12.3 | 181/12.2 | 184/12.1 | 187/12.0 | 190/11.9 | 193/11.8 | 196/11.7 | 199/11.6 | 202/11.5 | 205/11.4 | 208/11.3 | 211/11.2 | 214/11.1 | 217/11.0 |
| 251/10.4 | 264/10.3 | 277/9.9 | 290/9.5 | 303/9.7 | 316/8.5 | 329/8.5 | 342/8.0 | 355/8.2 | 368/8.0 | 381/7.8 | 394/7.6 | 407/7.4 | 420/7.2 | 433/7.0 | 446/6.6 | 459/6.6 | 472/6.2 | 485/5.9 | 498/5.5 | 511/5.1 | 524/4.7 | 537/4.3 | 550/3.9 | 563/3.5 |
| 0/13.7 | 157/13.6 | 163/12.7 | 185/12.1 | 201/11.9 | 219/11.1 | 254/9.9 | 275/9.8 | 304/9.1 | 363/7.9 | 399/7.0 | 425/6.3 | 451/5.7 | 477/5.0 | 503/4.4 | 529/3.8 | 555/3.2 | 581/2.6 | 607/2.0 | 633/1.4 | 659/0.8 | 685/0.2 | 711/0.4 | 737/0.0 | 763/0.4 |
| 777/7.4 | 799/7.0 | 821/6.6 | 843/6.2 | 865/5.8 | 887/5.4 | 909/5.0 | 931/4.6 | 953/4.2 | 975/3.8 | 997/3.4 | 1019/3.0 | 1041/2.6 | 1063/2.2 | 1085/1.8 | 1107/1.4 | 1129/1.0 | 1151/0.6 | 1173/0.2 | 1195/0.2 | 1217/0.2 | 1239/0.2 | 1261/0.2 | 1283/0.2 | 1305/0.2 |
| 0/16.2 | 2/16.3 | 14/16.6 | 19/15.6 | 20/17.0 | 32/17.5 | 37/17.1 | 41/16.5 | 61/16.2 | 62/15.9 | 70/15.7 | 81/15.4 | 86/15.0 | 92/14.6 | 103/14.1 | 108/13.7 | 114/13.3 | 120/12.9 | 126/12.5 | 132/12.1 | 138/11.7 | 144/11.3 | 150/10.9 | 156/10.5 | 162/10.1 |
| 237/12.6 | 275/12.6 | 345/12.2 | 320/10.0 | 350/9.8 | 345/9.3 | 439/8.2 | 457/8.0 | 477/7.8 | 497/7.6 | 517/7.4 | 537/7.2 | 557/7.0 | 577/6.8 | 597/6.6 | 617/6.4 | 637/6.2 | 657/6.0 | 677/5.8 | 697/5.6 | 717/5.4 | 737/5.2 | 757/5.0 | 777/4.8 | 797/4.6 |
| 0/19.5 | 11/19.5 | 23/19.0 | 27/19.3 | 28/17.4 | 34/16.5 | 36/15.0 | 37/14.7 | 40/14.5 | 50/14.3 | 62/13.0 | 75/12.9 | 80/12.0 | 86/11.6 | 92/11.2 | 98/10.9 | 104/10.5 | 110/10.1 | 116/9.7 | 122/9.3 | 128/8.9 | 134/8.5 | 140/8.1 | 146/7.7 | 152/7.3 |
| 0/23.0 | 75/23.0 | 104/23.0 | 136/23.0 | 166/23.0 | 196/23.0 | 226/23.0 | 256/23.0 | 286/23.0 | 316/23.0 | 346/23.0 | 376/23.0 | 406/23.0 | 436/23.0 | 466/23.0 | 496/23.0 | 526/23.0 | 556/23.0 | 586/23.0 | 616/23.0 | 646/23.0 | 676/23.0 | 706/23.0 | 736/23.0 | 766/23.0 |
| 215/11.3 | 224/11.3 | 236/11.0 | 245/10.7 | 249/10.4 | 277/9.8 | 286/9.8 | 355/8.2 | 401/7.3 | 457/6.2 | 513/5.1 | 569/4.0 | 625/2.9 | 681/1.8 | 737/0.7 | 793/0.4 | 849/0.1 | 905/0.2 | 961/0.5 | 1017/0.8 | 1073/1.1 | 1129/1.4 | 1185/1.7 | 1241/2.0 | 1297/2.3 |
| 0/20.1 | 3/20.8 | 8/20.8 | 14/20.2 | 28/19.0 | 34/18.3 | 38/17.3 | 39/16.4 | 43/15.9 | 46/15.2 | 50/14.9 | 54/14.6 | 58/14.3 | 62/14.0 | 66/13.7 | 70/13.4 | 74/13.1 | 78/12.8 | 82/12.5 | 86/12.2 | 90/11.9 | 94/11.6 | 98/11.3 | 102/11.0 | 106/10.7 |
| 50/14.9 | 55/14.6 | 98/14.1 | 103/14.1 | 170/12.6 | 206/12.3 | 244/10.9 | 293/9.7 | 317/9.2 | 322/8.7 | 354/8.0 | 394/7.5 | 434/7.0 | 474/6.5 | 514/6.0 | 554/5.5 | 594/5.0 | 634/4.5 | 674/4.0 | 714/3.5 | 754/3.0 | 794/2.5 | 834/2.0 | 874/1.5 | 914/1.0 |
| 379/8.5 | 354/8.0 | 394/7.5 | 395/7.3 | 421/7.1 | 461/6.2 | 531/5.6 | 607/5.3 | 645/5.1 | 760/4.9 | 875/4.7 | 990/4.5 | 1105/4.3 | 1220/4.1 | 1335/3.9 | 1450/3.7 | 1565/3.5 | 1680/3.3 | 1795/3.1 | 1910/2.9 | 2025/2.7 | 2140/2.5 | 2255/2.3 | 2370/2.1 | 2485/1.9 |
| 0/24.2 | 27/24.2 | 30/24.0 | 41/19.7 | 50/16.8 | 56/16.4 | 58/14.5 | 74/14.3 | 80/13.8 | 117/13.0 | 177/12.2 | 159/11.8 | 180/11.5 | 180/11.2 | 180/10.9 | 180/10.6 | 180/10.3 | 180/10.0 | 180/9.7 | 180/9.4 | 180/9.1 | 180/8.8 | 180/8.5 | 180/8.2 | 180/7.9 |
| 177/12.2 | 187/11.9 | 159/11.8 | 271/11.2 | 241/10.9 | 250/10.7 | 262/9.9 | 274/9.8 | 290/9.4 | 322/8.7 | 354/8.0 | 386/7.3 | 418/6.6 | 450/5.9 | 482/5.2 | 514/4.5 | 546/3.8 | 578/3.1 | 610/2.4 | 642/1.7 | 674/1.0 | 706/0.3 | 738/0.4 | 770/0.7 | 802/1.0 |
| 311/8.7 | 333/8.5 | 380/7.5 | 392/7.1 | 403/7.1 | 412/6.9 | 449/6.4 | 465/6.4 | 501/6.1 | 549/5.1 | 597/4.1 | 645/3.1 | 693/2.1 | 741/1.1 | 789/0.1 | 837/0.9 | 885/1.7 | 933/2.5 | 981/3.3 | 1029/4.1 | 1077/4.9 | 1125/5.7 | 1173/6.5 | 1221/7.3 | 1269/8.1 |
| 0/21.0 | 38/21.0 | 41/20.8 | 46/19.7 | 49/18.3 | 49/18.3 | 52/18.6 | 54/18.6 | 61/17.7 | 68/17.2 | 79/15.8 | 84/15.3 | 88/14.9 | 92/14.5 | 98/14.1 | 104/13.7 | 110/13.3 | 116/12.9 | 122/12.5 | 128/12.1 | 134/11.7 | 140/11.3 | 146/10.9 | 152/10.5 | 158/10.1 |
| 200/10.7 | 307/10.1 | 344/9.0 | 367/8.7 | 394/8.1 | 406/8.0 | 420/7.5 | 435/7.3 | 446/7.3 | 459/7.0 | 472/6.7 | 485/6.4 | 498/6.1 | 511/5.8 | 524/5.5 | 537/5.2 | 550/4.9 | 563/4.6 | 576/4.3 | 589/4.0 | 602/3.7 | 615/3.4 | 628/3.1 | 641/2.8 | 654/2.5 |
| 0/19.3 | 7/19.7 | 15/19.7 | 30/19.7 | 37/19.4 | 35/18.6 | 39/17.9 | 41/17.2 | 42/16.5 | 43/16.1 | 44/15.4 | 45/14.7 | 46/14.0 | 47/13.3 | 48/12.6 | 49/11.9 | 50/11.2 | 51/10.5 | 52/9.8 | 53/9.1 | 54/8.4 | 55/7.7 | 56/7.0 | 57/6.3 | 58/5.6 |
| 57/14.9 | 54/14.5 | 55/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 | 65/14.3 |
| 457/6.7 | 72/19.8 | 74/19.6 | 78/19.8 | 70/18.7 | 91/18.0 | 82/17.3 | 83/17.0 | 89/16.7 | 90/16.1 | 106/15.4 | 107/15.6 | 114/15.5 | 117/15.3 | 117/15.3 | 117/15.3 | 117/15.3 | 117/15.3 | 117/15.3 | 117/15.3 | 117/15.3 | 117/15.3 | 117/15.3 | 117/15.3 | 117/15.3 |
| 99/15.2 | 106/15.4 | 107/15.6 | 114/15.5 | 117/15.3 | 149/14.0 | 143/13.3 | 198/12.3 | 215/12.1 | 233/11.6 | 259/11.0 | 259/11.0 | 259/11.0 | 259/11.0 | 259/11.0 | 259/11.0 | 259/11.0 | 259/11.0 | 259/11.0 | 259/11.0 | 259/11.0 | 259/11.0 | 259/11.0 | 259/11.0 | 259/11.0 |
| 250/11.1 | 306/9.0 | 325/9.3 | 363/9.5 | 401/7.4 | 458/6.5 | 487/6.5 | 513/6.2 | 549/5.1 | 585/4.0 | 621/2.9 | 657/1.8 | 693/0.7 | 729/0.4 | 765/0.1 | 801/0.2 | 837/0.5 | 873/0.8 | 909/1.1 | 945/1.4 | 981/1.7 | 1017/2.0 | 1053/2.3 | 1089/2.6 | 1125/2.9 |
| 0/14.2 | 101/15.4 | 116/15.6 | 117/15.4 | 124/15.4 | 135/14.8 | 139/14.2 | 141/13.8 | 164/13.7 | 169/13.4 | 190/13.4 | 209/12.4 | 227/12.1 | 240/11.6 | 259/11.0 | 274/10.8 | 287/10.4 | 301/10.0 | 315/9.6 | 329/9.2 | 343/8.8 | 357/8.4 | 371/8.0 | 385/7.6 | 399/7.2 |
| 190/13.1 | 191/12.9 | 219/12.4 | 222/11.9 | 237/11.8 | 241/11.3 | 257/11.0 | 267/10.8 | 272/10.8 | 280/10.3 | 287/10.3 | 299/9.9 | 311/9.5 | 321/9.1 | 321/8.9 | 341/8.3 | 341/8.3 | 341/8.3 | 341/8.3 | 341/8.3 | 341/8.3 | 341/8.3 | 341/8.3 | 341/8.3 | 341/8.3 |
| 203/10.0 | 204/9.8 | 206/9.6 | 219/9.3 | 240/8.7 | 261/8.1 | 282/7.5 | 303/6.9 | 324/6.3 | 345/5.7 | 366/5.1 | 387/4.5 | 408/3.9 | 429/3.3 | 450/2.7 | 471/2.1 | 492/1.5 | 513/0.9 | 534/0.3 | 555/0.3 | 576/0.7 | 597/1.1 | 618/1.5 | 639/1.9 | 660/2.3 |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - P 1
WATERMASS - STREAM

| | | MONTH 1 | | (NO PROFILE AVAILABLE FOR THIS MONTH) | | (22 POINTS IN THE PROFILE) | | | |
|----------|----------|----------|----------|---------------------------------------|----------|----------------------------|----------|----------|----------|
| 0/16.1 | 79/14.1 | 91/16.5 | 154/16.8 | 230/16.8 | 237/16.6 | 258/16.2 | 288/15.5 | 294/15.1 | 313/14.6 |
| 327/14.6 | 345/14.1 | 351/12.8 | 390/12.3 | 400/11.7 | 430/11.4 | 433/11.1 | 442/11.0 | 464/10.3 | 481/10.1 |
| 487/ 9.7 | 517/ 9.1 | | | | | | | | |
| | | MONTH 7 | | (30 POINTS IN THE PROFILE) | | | | | |
| 0/20.9 | 54/20.0 | 60/20.7 | 67/20.7 | 96/19.3 | 108/19.1 | 131/18.3 | 229/17.3 | 271/16.8 | 295/16.0 |
| 327/14.7 | 349/14.6 | 362/13.4 | 380/12.8 | 391/12.9 | 401/12.7 | 409/12.1 | 417/11.3 | 437/11.1 | 446/10.6 |
| 476/10.2 | 491/ 9.4 | 514/ 9.0 | 526/ 8.5 | 542/ 8.4 | 582/ 7.8 | 600/ 7.3 | 643/ 6.5 | 663/ 6.0 | 759/ 5.4 |
| | | MONTH 4 | | (30 POINTS IN THE PROFILE) | | | | | |
| 0/18.2 | 35/18.1 | 43/17.7 | 50/16.9 | 56/16.9 | 61/16.4 | 67/16.7 | 102/16.9 | 123/16.4 | 132/16.1 |
| 174/16.4 | 145/16.1 | 169/15.9 | 200/15.1 | 215/14.3 | 234/13.7 | 245/13.5 | 266/12.4 | 300/11.4 | 315/10.7 |
| 345/ 9.8 | 375/ 8.9 | 458/ 8.4 | 410/ 8.1 | 420/ 7.7 | 455/ 7.5 | 485/ 6.7 | 590/ 5.7 | 660/ 5.2 | 661/ 5.0 |
| | | MONTH 5 | | (19 POINTS IN THE PROFILE) | | | | | |
| 0/17.2 | 39/17.6 | 67/17.1 | 138/17.0 | 142/16.8 | 149/16.7 | 156/16.3 | 182/15.8 | 191/15.7 | 201/15.2 |
| 237/14.9 | 263/14.1 | 276/13.9 | 291/17.5 | 309/13.2 | 370/11.7 | 422/11.0 | 444/ 9.8 | 457/ 9.7 | |
| | | MONTH 6 | | (29 POINTS IN THE PROFILE) | | | | | |
| 0/24.7 | 35/24.9 | 39/24.6 | 51/22.9 | 55/22.6 | 74/21.6 | 87/20.4 | 87/20.4 | 94/19.8 | 106/19.5 |
| 112/19.3 | 120/19.3 | 142/18.6 | 165/18.2 | 197/17.9 | 285/17.8 | 277/16.8 | 293/16.1 | 297/15.8 | 316/15.3 |
| 321/15.0 | 327/14.0 | 339/14.2 | 358/14.0 | 366/13.7 | 389/13.2 | 418/12.4 | 437/11.6 | 467/11.0 | |
| | | MONTH 7 | | (10 POINTS IN THE PROFILE) | | | | | |
| 0/26.5 | 27/26.7 | 56/23.9 | 65/22.8 | 72/22.1 | 98/20.4 | 116/19.5 | 132/19.2 | 149/18.6 | 168/18.4 |
| 255/16.6 | 301/15.9 | 320/15.3 | 327/14.0 | 355/14.2 | 376/13.2 | 390/12.8 | 458/11.5 | 467/11.4 | |
| | | MONTH 8 | | (30 POINTS IN THE PROFILE) | | | | | |
| 0/20.4 | 11/26.5 | 20/26.1 | 32/24.1 | 35/25.4 | 38/25.3 | 45/23.0 | 46/22.0 | 49/21.8 | 50/21.3 |
| 57/21.1 | 54/19.4 | 55/19.3 | 65/19.6 | 69/18.3 | 71/18.2 | 76/18.7 | 80/18.7 | 82/19.2 | 85/18.6 |
| 87/18.8 | 101/16.4 | 102/16.5 | 269/15.0 | 271/14.5 | 280/14.3 | 282/14.0 | 343/12.7 | 382/11.9 | 457/10.2 |
| | | MONTH 9 | | (20 POINTS IN THE PROFILE) | | | | | |
| 0/20.5 | 5/26.3 | 13/26.2 | 18/25.9 | 27/26.1 | 40/25.2 | 41/24.8 | 45/24.1 | 47/23.3 | 54/22.5 |
| 55/22.0 | 59/21.8 | 66/20.7 | 71/20.3 | 72/20.0 | 94/18.8 | 105/18.6 | 114/18.2 | 154/17.4 | 161/16.3 |
| 187/15.7 | 212/15.4 | 244/14.6 | 264/14.3 | 305/12.9 | 325/12.5 | 342/11.9 | 436/ 9.3 | 459/ 8.9 | |
| | | MONTH 10 | | (30 POINTS IN THE PROFILE) | | | | | |
| 0/22.1 | 8/21.9 | 35/21.8 | 45/21.4 | 49/20.9 | 65/19.7 | 73/19.4 | 100/19.2 | 110/18.6 | 119/18.4 |
| 127/13.0 | 145/12.8 | 159/12.6 | 192/17.3 | 242/17.1 | 248/16.7 | 292/15.3 | 309/14.4 | 345/13.7 | 368/12.4 |
| 340/11.9 | 403/11.7 | 425/10.6 | 462/ 9.0 | 497/ 8.3 | 505/ 8.1 | 517/ 7.7 | 530/ 7.6 | 586/ 6.5 | 659/ 5.8 |
| | | MONTH 11 | | (30 POINTS IN THE PROFILE) | | | | | |
| 0/23.4 | 85/23.5 | 89/22.4 | 93/21.9 | 117/21.2 | 119/19.8 | 127/19.8 | 142/19.0 | 151/19.2 | 236/17.6 |
| 267/17.0 | 275/16.4 | 355/15.6 | 343/15.4 | 349/14.9 | 401/13.6 | 409/13.1 | 425/12.8 | 432/12.3 | 454/11.8 |
| 464/11.4 | 483/11.0 | 520/ 9.8 | 556/ 8.6 | 597/ 8.5 | 630/ 7.8 | 648/ 7.7 | 750/ 6.0 | 829/ 5.5 | 864/ 5.5 |
| | | MONTH 12 | | (30 POINTS IN THE PROFILE) | | | | | |
| 0/14.8 | 101/15.6 | 116/15.6 | 117/15.4 | 124/15.4 | 135/14.8 | 139/14.2 | 147/13.8 | 164/13.7 | 169/13.4 |
| 190/13.1 | 191/12.9 | 210/12.4 | 222/11.9 | 233/11.8 | 241/11.3 | 267/11.0 | 272/10.8 | 274/10.4 | 280/10.3 |
| 287/10.0 | 301/ 9.8 | 309/ 9.8 | 319/ 9.3 | 340/ 8.7 | 400/ 7.8 | 400/ 7.8 | 422/ 7.2 | 432/ 6.9 | 457/ 6.7 |

TART PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 1
 WATERMASS - SARGASSO

| MONTH 1 | | (19 POINTS IN THE PROFILE) | | MONTH 2 | | (19 POINTS IN THE PROFILE) | | MONTH 3 | | (NO PROFILE AVAILABLE FOR THIS MONTH) | | MONTH 4 | | (20 POINTS IN THE PROFILE) | | MONTH 5 | | (20 POINTS IN THE PROFILE) | | MONTH 6 | | (11 POINTS IN THE PROFILE) | |
|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|---------------------------------------|--|---------|--|----------------------------|--|---------|--|----------------------------|--|---------|--|----------------------------|--|
| 0/13.4 | 5/15.7 | 16/18.9 | 107/18.9 | 205/15.3 | 238/17.8 | 264/17.7 | 293/17.3 | 312/16.9 | 317/16.5 | | | | | | | | | | | | | | |
| 170/16.8 | 358/15.0 | 372/15.2 | 375/15.4 | 399/15.5 | 399/15.2 | 420/14.6 | 436/14.3 | 458/13.6 | | | | | | | | | | | | | | | |
| 0/17.0 | 0/17.5 | 077/17.7 | 206/17.7 | 289/17.0 | 292/16.8 | 307/16.7 | 345/16.0 | 350/15.7 | 366/15.5 | | | | | | | | | | | | | | |
| 381/15.2 | 395/16.4 | 406/16.4 | 421/13.7 | 430/13.4 | 459/12.9 | 476/12.7 | 492/12.2 | 515/11.9 | | | | | | | | | | | | | | | |
| 0/19.0 | 33/19.2 | 45/18.5 | 103/18.2 | 139/17.6 | 148/17.8 | 175/17.8 | 185/17.5 | 217/17.0 | 228/17.2 | | | | | | | | | | | | | | |
| 204/16.6 | 209/15.2 | 212/15.5 | 323/14.7 | 330/14.6 | 338/14.1 | 358/13.7 | 351/13.5 | 378/14.1 | 397/13.2 | | | | | | | | | | | | | | |
| 419/13.2 | 476/13.0 | 454/12.6 | 469/11.9 | 558/9.4 | 604/8.3 | 619/8.2 | 723/6.2 | 756/5.8 | | | | | | | | | | | | | | | |
| 0/17.9 | 12/17.6 | 52/17.7 | 59/17.5 | 59/17.3 | 125/16.7 | 139/16.2 | 186/15.9 | 253/14.7 | 266/14.3 | | | | | | | | | | | | | | |
| 297/14.1 | 300/12.2 | 386/11.9 | 396/11.9 | 440/10.5 | 445/10.2 | 455/10.0 | 463/9.6 | 466/9.3 | 473/9.1 | | | | | | | | | | | | | | |
| 470/9.3 | 519/7.6 | 530/7.8 | 549/7.4 | 575/7.3 | 591/6.9 | 645/5.9 | 699/5.4 | 761/5.3 | | | | | | | | | | | | | | | |
| 0/20.7 | 23/20.2 | 31/19.4 | 33/19.1 | 61/13.8 | 113/17.0 | 184/17.6 | 259/17.4 | 395/17.3 | 445/16.7 | | | | | | | | | | | | | | |
| 466/16.3 | | | | | | | | | | | | | | | | | | | | | | | |
| 0/26.1 | 16/26.2 | 21/25.7 | 26/24.4 | 29/23.9 | 41/23.5 | 50/22.7 | 59/22.0 | 73/21.6 | 88/21.0 | | | | | | | | | | | | | | |
| 104/20.2 | 112/20.1 | 129/19.5 | 155/19.1 | 174/18.5 | 196/18.0 | 277/17.5 | 289/17.2 | 309/16.9 | 321/16.6 | | | | | | | | | | | | | | |
| 344/15.3 | 366/16.9 | 382/13.9 | 402/13.8 | 457/12.0 | | | | | | | | | | | | | | | | | | | |
| 0/27.2 | 31/27.0 | 37/27.1 | 41/25.2 | 50/23.0 | 53/22.5 | 58/22.4 | 64/21.6 | 76/21.0 | 83/20.9 | | | | | | | | | | | | | | |
| 24/20.5 | 59/20.4 | 92/20.1 | 101/19.9 | 107/19.6 | 137/19.0 | 200/18.3 | 239/18.1 | 259/17.8 | 275/17.8 | | | | | | | | | | | | | | |
| 145/17.2 | 253/17.0 | 283/16.8 | 301/14.4 | 420/16.0 | 433/15.9 | 451/15.5 | 454/15.3 | | | | | | | | | | | | | | | | |
| 0/24.9 | 31/25.0 | 34/24.0 | 38/23.5 | 46/22.1 | 54/22.0 | 57/21.4 | 60/21.1 | 67/21.0 | 70/20.6 | | | | | | | | | | | | | | |
| 75/20.3 | 94/19.8 | 107/19.2 | 138/19.8 | 192/18.6 | 246/18.1 | 278/17.5 | 291/17.4 | 321/16.8 | 334/16.7 | | | | | | | | | | | | | | |
| 361/16.0 | 372/15.5 | 397/14.3 | 402/14.4 | 421/13.8 | 425/13.5 | 443/13.2 | 448/12.9 | 452/12.8 | 457/12.5 | | | | | | | | | | | | | | |
| 0/24.0 | 43/23.2 | 49/23.4 | 51/22.3 | 60/21.3 | 73/20.4 | 79/20.3 | 88/19.8 | 143/18.4 | 180/17.9 | | | | | | | | | | | | | | |
| 239/17.4 | 352/17.2 | 297/16.8 | 321/16.0 | 354/15.2 | 375/15.0 | 399/14.3 | 420/13.6 | 443/12.7 | 447/12.4 | | | | | | | | | | | | | | |
| 454/12.3 | 574/11.7 | | | | | | | | | | | | | | | | | | | | | | |
| 0/23.4 | 23/23.7 | 105/23.1 | 113/22.7 | 121/21.2 | 145/20.3 | 175/19.5 | 270/17.5 | 360/17.7 | 425/17.3 | | | | | | | | | | | | | | |
| 449/16.3 | 497/14.1 | 515/15.4 | 574/15.1 | 550/14.7 | 559/14.3 | 631/12.3 | 648/11.4 | 664/11.0 | 687/10.7 | | | | | | | | | | | | | | |
| 707/10.3 | 711/9.9 | 712/9.2 | 776/9.2 | 775/9.1 | 797/7.8 | 805/7.5 | 849/6.9 | 861/6.6 | 882/6.4 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 2
 WATERMASS - MOD LAURENTIAN

| DATE | DEPTH | TEMPERATURE | NO. OF POINTS | NO. OF POINTS IN PROFILE | NO. OF POINTS AVAILABLE FOR THIS MONTH | DATE | DEPTH | TEMPERATURE | NO. OF POINTS | NO. OF POINTS IN PROFILE | NO. OF POINTS AVAILABLE FOR THIS MONTH |
|----------|----------|-------------|---------------|--------------------------|--|----------|----------|-------------|---------------|--------------------------|--|
| 0/12.7 | 7/12.1 | 17/10.8 | 28/10.1 | 47/ 9.8 | 56/ 9.3 | 72/ 9.0 | 75/ 8.8 | 78/ 8.0 | 90/ 7.8 | | |
| 102/ 6.4 | 172/ 5.3 | 205/ 5.2 | 224/ 4.9 | 301/ 4.9 | 315/ 5.1 | 356/ 5.0 | 457/ 4.9 | | | | |
| 0/15.3 | 1/19.8 | 2/17.9 | 22/18.1 | 25/17.7 | 27/15.9 | 28/14.7 | 30/13.9 | 32/12.2 | 33/12.1 | | |
| 34/11.1 | 35/10.7 | 36/ 8.8 | 40/ 8.7 | 41/ 6.3 | 51/ 6.2 | 56/ 6.0 | 57/ 5.3 | 66/ 5.3 | 77/ 4.8 | | |
| 107/ 4.5 | 106/ 4.7 | 117/ 4.9 | 127/ 4.9 | 132/ 5.2 | 151/ 5.5 | 155/ 5.9 | 278/ 6.1 | 381/ 5.9 | 464/ 5.8 | | |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 0 2
WATERMASS - SCOTIAN

| ***** MONTH 1 ***** | | ***** MONTH 2 ***** | | ***** MONTH 3 ***** | | ***** MONTH 4 ***** | | ***** MONTH 5 ***** | | ***** MONTH 6 ***** | | ***** MONTH 7 ***** | | ***** MONTH 8 ***** | | ***** MONTH 9 ***** | | ***** MONTH 10 ***** | | ***** MONTH 11 ***** | | ***** MONTH 12 ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|--------|---------------------|--------|---------------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|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| TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/08 | 10 | 3.7 | 18/08 | 3.1 | 71/08 | 3.5 | 70/08 | 4.7 | 89/08 | 4.4 | 98/08 | 4.8 | 103/08 | 4.6 | 125/08 | 6.5 | 238/08 | 8.7 | 250/08 | 7.8 | 277/08 | 8.3 | 295/08 | 7.8 | 322/08 | 7.4 | 406/08 | 6.4 | 457/08 | 6.1 | 547/08 | 6.5 | 637/08 | 7.6 | 697/08 | 8.0 | 757/08 | 8.3 | 837/08 | 8.1 | 907/08 | 8.6 | 967/08 | 8.6 | 1027/08 | 8.2 | 1087/08 | 8.2 | 1147/08 | 8.2 | 1207/08 | 8.2 | 1267/08 | 8.2 | 1327/08 | 8.2 | 1387/08 | 8.2 | 1447/08 | 8.2 | 1507/08 | 8.2 | 1567/08 | 8.2 | 1627/08 | 8.2 | 1687/08 | 8.2 | 1747/08 | 8.2 | 1807/08 | 8.2 | 1867/08 | 8.2 | 1927/08 | 8.2 | 1987/08 | 8.2 | 2047/08 | 8.2 | 2107/08 | 8.2 | 2167/08 | 8.2 | 2227/08 | 8.2 | 2287/08 | 8.2 | 2347/08 | 8.2 | 2407/08 | 8.2 | 2467/08 | 8.2 | 2527/08 | 8.2 | 2587/08 | 8.2 | 2647/08 | 8.2 | 2707/08 | 8.2 | 2767/08 | 8.2 | 2827/08 | 8.2 | 2887/08 | 8.2 | 2947/08 | 8.2 | 3007/08 | 8.2 | 3067/08 | 8.2 | 3127/08 | 8.2 | 3187/08 | 8.2 | 3247/08 | 8.2 | 3307/08 | 8.2 | 3367/08 | 8.2 | 3427/08 | 8.2 | 3487/08 | 8.2 | 3547/08 | 8.2 | 3607/08 | 8.2 | 3667/08 | 8.2 | 3727/08 | 8.2 | 3787/08 | 8.2 | 3847/08 | 8.2 | 3907/08 | 8.2 | 3967/08 | 8.2 | 4027/08 | 8.2 | 4087/08 | 8.2 | 4147/08 | 8.2 | 4207/08 | 8.2 | 4267/08 | 8.2 | 4327/08 | 8.2 | 4387/08 | 8.2 | 4447/08 | 8.2 | 4507/08 | 8.2 | 4567/08 | 8.2 | 4627/08 | 8.2 | 4687/08 | 8.2 | 4747/08 | 8.2 | 4807/08 | 8.2 | 4867/08 | 8.2 | 4927/08 | 8.2 | 4987/08 | 8.2 | 5047/08 | 8.2 | 5107/08 | 8.2 | 5167/08 | 8.2 | 5227/08 | 8.2 | 5287/08 | 8.2 | 5347/08 | 8.2 | 5407/08 | 8.2 | 5467/08 | 8.2 | 5527/08 | 8.2 | 5587/08 | 8.2 | 5647/08 | 8.2 | 5707/08 | 8.2 | 5767/08 | 8.2 | 5827/08 | 8.2 | 5887/08 | 8.2 | 5947/08 | 8.2 | 6007/08 | 8.2 | 6067/08 | 8.2 | 6127/08 | 8.2 | 6187/08 | 8.2 | 6247/08 | 8.2 | 6307/08 | 8.2 | 6367/08 | 8.2 | 6427/08 | 8.2 | 6487/08 | 8.2 | 6547/08 | 8.2 | 6607/08 | 8.2 | 6667/08 | 8.2 | 6727/08 | 8.2 | 6787/08 | 8.2 | 6847/08 | 8.2 | 6907/08 | 8.2 | 6967/08 | 8.2 | 7027/08 | 8.2 | 7087/08 | 8.2 | 7147/08 | 8.2 | 7207/08 | 8.2 | 7267/08 | 8.2 | 7327/08 | 8.2 | 7387/08 | 8.2 | 7447/08 | 8.2 | 7507/08 | 8.2 | 7567/08 | 8.2 | 7627/08 | 8.2 | 7687/08 | 8.2 | 7747/08 | 8.2 | 7807/08 | 8.2 | 7867/08 | 8.2 | 7927/08 | 8.2 | 7987/08 | 8.2 | 8047/08 | 8.2 | 8107/08 | 8.2 | 8167/08 | 8.2 | 8227/08 | 8.2 | 8287/08 | 8.2 | 8347/08 | 8.2 | 8407/08 | 8.2 | 8467/08 | 8.2 | 8527/08 | 8.2 | 8587/08 | 8.2 | 8647/08 | 8.2 | 8707/08 | 8.2 | 8767/08 | 8.2 | 8827/08 | 8.2 | 8887/08 | 8.2 | 8947/08 | 8.2 | 9007/08 | 8.2 | 9067/08 | 8.2 | 9127/08 | 8.2 | 9187/08 | 8.2 | 9247/08 | 8.2 | 9307/08 | 8.2 | 9367/08 | 8.2 | 9427/08 | 8.2 | 9487/08 | 8.2 | 9547/08 | 8.2 | 9607/08 | 8.2 | 9667/08 | 8.2 | 9727/08 | 8.2 | 9787/08 | 8.2 | 9847/08 | 8.2 | 9907/08 | 8.2 | 9967/08 | 8.2 | 10027/08 | 8.2 | 10087/08 | 8.2 | 10147/08 | 8.2 | 10207/08 | 8.2 | 10267/08 | 8.2 | 10327/08 | 8.2 | 10387/08 | 8.2 | 10447/08 | 8.2 | 10507/08 | 8.2 | 10567/08 | 8.2 | 10627/08 | 8.2 | 10687/08 | 8.2 | 10747/08 | 8.2 | 10807/08 | 8.2 | 10867/08 | 8.2 | 10927/08 | 8.2 | 10987/08 | 8.2 | 11047/08 | 8.2 | 11107/08 | 8.2 | 11167/08 | 8.2 | 11227/08 | 8.2 | 11287/08 | 8.2 | 11347/08 | 8.2 | 11407/08 | 8.2 | 11467/08 | 8.2 | 11527/08 | 8.2 | 11587/08 | 8.2 | 11647/08 | 8.2 | 11707/08 | 8.2 | 11767/08 | 8.2 | 11827/08 | 8.2 | 11887/08 | 8.2 | 11947/08 | 8.2 | 12007/08 | 8.2 | 12067/08 | 8.2 | 12127/08 | 8.2 | 12187/08 | 8.2 | 12247/08 | 8.2 | 12307/08 | 8.2 | 12367/08 | 8.2 | 12427/08 | 8.2 | 12487/08 | 8.2 | 12547/08 | 8.2 | 12607/08 | 8.2 | 12667/08 | 8.2 | 12727/08 | 8.2 | 12787/08 | 8.2 | 12847/08 | 8.2 | 12907/08 | 8.2 | 12967/08 | 8.2 | 13027/08 | 8.2 | 13087/08 | 8.2 | 13147/08 | 8.2 | 13207/08 | 8.2 | 13267/08 | 8.2 | 13327/08 | 8.2 | 13387/08 | 8.2 | 13447/08 | 8.2 | 13507/08 | 8.2 | 13567/08 | 8.2 | 13627/08 | 8.2 | 13687/08 | 8.2 | 13747/08 | 8.2 | 13807/08 | 8.2 | 13867/08 | 8.2 | 13927/08 | 8.2 | 13987/08 | 8.2 | 14047/08 | 8.2 | 14107/08 | 8.2 | 14167/08 | 8.2 | 14227/08 | 8.2 | 14287/08 | 8.2 | 14347/08 | 8.2 | 14407/08 | 8.2 | 14467/08 | 8.2 | 14527/08 | 8.2 | 14587/08 | 8.2 | 14647/08 | 8.2 | 14707/08 | 8.2 | 14767/08 | 8.2 | 14827/08 | 8.2 | 14887/08 | 8.2 | 14947/08 | 8.2 | 15007/08 | 8.2 | 15067/08 | 8.2 | 15127/08 | 8.2 | 15187/08 | 8.2 | 15247/08 | 8.2 | 15307/08 | 8.2 | 15367/08 | 8.2 | 15427/08 | 8.2 | 15487/08 | 8.2 | 15547/08 | 8.2 | 15607/08 | 8.2 | 15667/08 | 8.2 | 15727/08 | 8.2 | 15787/08 | 8.2 | 15847/08 | 8.2 | 15907/08 | 8.2 | 15967/08 | 8.2 | 16027/08 | 8.2 | 16087/08 | 8.2 | 16147/08 | 8.2 | 16207/08 | 8.2 | 16267/08 | 8.2 | 16327/08 | 8.2 | 16387/08 | 8.2 | 16447/08 | 8.2 | 16507/08 | 8.2 | 16567/08 | 8.2 | 16627/08 | 8.2 | 16687/08 | 8.2 | 16747/08 | 8.2 | 16807/08 | 8.2 | 16867/08 | 8.2 | 16927/08 | 8.2 | 16987/08 | 8.2 | 17047/08 | 8.2 | 17107/08 | 8.2 | 17167/08 | 8.2 | 17227/08 | 8.2 | 17287/08 | 8.2 | 17347/08 | 8.2 | 17407/08 | 8.2 | 17467/08 | 8.2 | 17527/08 | 8.2 | 17587/08 | 8.2 | 17647/08 | 8.2 | 17707/08 | 8.2 | 17767/08 | 8.2 | 17827/08 | 8.2 | 17887/08 | 8.2 | 17947/08 | 8.2 | 18007/08 | 8.2 | 18067/08 | 8.2 | 18127/08 | 8.2 | 18187/08 | 8.2 | 18247/08 | 8.2 | 18307/08 | 8.2 | 18367/08 | 8.2 | 18427/08 | 8.2 | 18487/08 | 8.2 | 18547/08 | 8.2 | 18607/08 | 8.2 | 18667/08 | 8.2 | 18727/08 | 8.2 | 18787/08 | 8.2 | 18847/08 | 8.2 | 18907/08 | 8.2 | 18967/08 | 8.2 | 19027/08 | 8.2 | 19087/08 | 8.2 | 19147/08 | 8.2 | 19207/08 | 8.2 | 19267/08 | 8.2 | 19327/08 | 8.2 | 19387/08 | 8.2 | 19447/08 | 8.2 | 19507/08 | 8.2 | 19567/08 | 8.2 | 19627/08 | 8.2 | 19687/08 | 8.2 | 19747/08 | 8.2 | 19807/08 | 8.2 | 19867/08 | 8.2 | 19927/08 | 8.2 | 19987/08 | 8.2 | 20047/08 | 8.2 | 20107/08 | 8.2 | 20167/08 | 8.2 | 20227/08 | 8.2 | 20287/08 | 8.2 | 20347/08 | 8.2 | 20407/08 | 8.2 | 20467/08 | 8.2 | 20527/08 | 8.2 | 20587/08 | 8.2 | 20647/08 | 8.2 | 20707/08 | 8.2 | 20767/08 | 8.2 | 20827/08 | 8.2 | 20887/08 | 8.2 | 20947/08 | 8.2 | 21007/08 | 8.2 | 21067/08 | 8.2 | 21127/08 | 8.2 | 21187/08 | 8.2 | 21247/08 | 8.2 | 21307/08 | 8.2 | 21367/08 | 8.2 | 21427/08 | 8.2 | 21487/08 | 8.2 | 21547/08 | 8.2 | 21607/08 | 8.2 | 21667/08 | 8.2 | 21727/08 | 8.2 | 21787/08 | 8.2 | 21847/08 | 8.2 | 21907/08 | 8.2 | 21967/08 | 8.2 | 22027/08 | 8.2 | 22087/08 | 8.2 | 22147/08 | 8.2 | 22207/08 | 8.2 | 22267/08 | 8.2 | 22327/08 | 8.2 | 22387/08 | 8.2 | 22447/08 | 8.2 | 22507/08 | 8.2 | 22567/08 | 8.2 | 22627/08 | 8.2 | 22687/08 | 8.2 | 22747/08 | 8.2 | 22807/08 | 8.2 | 22867/08 | 8.2 | 22927/08 | 8.2 | 22987/08 | 8.2 | 23047/08 | 8.2 | 23107/08 | 8.2 | 23167/08 | 8.2 | 23227/08 | 8.2 | 23287/08 | 8.2 | 23347/08 | 8.2 | 23407/08 | 8.2 | 23467/08 | 8.2 | 23527/08 | 8.2 | 23587/08 | 8.2 | 23647/08 | 8.2 | 23707/08 | 8.2 | 23767/08 | 8.2 | 23827/08 | 8.2 | 23887/08 | 8.2 | 23947/08 | 8.2 | 24007/08 | 8.2 | 24067/08 | 8.2 | 24127/08 | 8.2 | 24187/08 | 8.2 | 24247/08 | 8.2 | 24307/08 | 8.2 | 24367/08 | 8.2 | 24427/08 | 8.2 | 24487/08 | 8.2 | 24547/08 | 8.2 | 24607/08 | 8.2 | 24667/08 | 8.2 | 24727/08 | 8.2 | 24787/08 | 8.2 | 24847/08 | 8.2 | 24907/08 | 8.2 | 24967/08 | 8.2 | 25027/08 | 8.2 | 25087/08 | 8.2 | 25147/08 | 8.2 | 25207/08 | 8.2 | 25267/08 | 8.2 | 25327/08 | 8.2 | 25387/08 | 8.2 | 25447/08 | 8.2 | 25507/08 | 8.2 | 25567/08 | 8.2 | 25627/08 | 8.2 | 25687/08 | 8.2 | 25747/08 | 8.2 | 25807/08 | 8.2 | 25867/08 | 8.2 | 25927/08 | 8.2 | 25987/08 | 8.2 | 26047/08 | 8.2 | 26107/08 | 8.2 | 26167/08 | 8.2 | 26227/08 | 8.2 | 26287/08 | 8.2 | 26347/08 | 8.2 | 26407/08 | 8.2 | 26467/08 | 8.2 | 26527/08 | 8.2 | 26587/08 | 8.2 | 26647/08 | 8.2 | 26707/08 | 8.2 | 26767/08 | 8.2 | 26827/08 | 8.2 | 26887/08 | 8.2 | 26947/08 | 8.2 | 27007/08 | 8.2 | 27067/08 | 8.2 | 27127/08 | 8.2 | 27187/08 | 8.2 | 27247/08 | 8.2 | 27307/08 | 8.2 | 27367/08 | 8.2 | 27427/08 | 8.2 | 27487/08 | 8.2 | 27547/08 | 8.2 | 27607/08 | 8.2 | 27667/08 | 8.2 | 27727/08 | 8.2 | 27787/08 | 8.2 | 27847/08 | 8.2 | 27907/08 | 8.2 | 27967/08 | 8.2 | 28027/08 | 8.2 | 28087/08 | 8.2 | 28147/08 | 8.2 | 28207/08 | 8.2 | 28267/08 | 8.2 | 28327/08 | 8.2 | 28387/08 | 8.2 | 28447/08 | 8.2 | 28507/08 | 8.2 | 28567/08 | 8.2 | 28627/08 | 8.2 | 28687/08 | 8.2 | 28747/08 | 8.2 | 28807/08 | 8.2 | 28867/08 | 8.2 | 28927/08 | 8.2 | 28987/08 | 8.2 | 29047/08 | 8.2 | 29107/08 | 8.2 | 29167/08 | 8.2 | 29227/08 | 8.2 | 29287/08 | 8.2 | 29347/08 | 8.2 | 29407/08 | 8.2 | 29467/08 | 8.2 | 29527/08 | 8.2 | 29587/08 | 8.2 | 29647/08 | 8.2 | 29707/08 | 8.2 | 29767/08 | 8.2 | 29827/08 | 8.2 | 29887/08 | 8.2 | 29947/08 | 8.2 | 30007/08 | 8.2 | 30067/08 | 8.2 | 30127/08 | 8.2 | 30187/08 | 8.2 | 30247/08 | 8.2 | 30307/08 | 8.2 | 30367/08 | 8.2 | 30427/08 | 8.2 | 30487/08 | 8.2 | 30547/08 | 8.2 | 30607/08 | 8.2 | 30667/08 | 8.2 | 30727/08 | 8.2 | 30787/08 | 8.2 | 30847/08 | 8.2 | 30907/08 | 8.2 | 30967/08 | 8.2 | 31027/08 | 8.2 | 31087/08 | 8.2 | 31147/08 | 8.2 | 31207/ |

TXRT PROFILFS (DEPTH/TEMPERATURE PAIPS)

REGION - P 2
WATERMASS - SLOPE

| MONTH 1 | | (20 POINTS IN THE PROFILE) | | MONTH 2 | | (20 POINTS IN THE PROFILE) | | MONTH 3 | | (20 POINTS IN THE PROFILE) | | MONTH 4 | | (15 POINTS IN THE PROFILE) | |
|---------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|
| DATE | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP |
| 01/05 | 57/5.7 | 77/5.9 | 37/6.5 | 41/6.8 | 50/11.4 | 52/11.8 | 61/12.7 | 64/12.7 | 67/12.4 | 67/12.4 | 67/12.4 | 67/12.4 | 67/12.4 | 67/12.4 | 67/12.4 |
| 07/12 | 85/10.7 | 89/10.6 | 93/11.1 | 98/10.8 | 101/10.8 | 116/11.0 | 139/10.9 | 155/11.4 | 169/10.7 | 169/10.7 | 169/10.7 | 169/10.7 | 169/10.7 | 169/10.7 | 169/10.7 |
| 10/10 | 204/10.2 | 220/10.2 | 270/9.4 | 277/8.1 | 325/7.9 | 366/7.4 | 395/6.7 | 462/6.3 | 462/6.3 | 462/6.3 | 462/6.3 | 462/6.3 | 462/6.3 | 462/6.3 | 462/6.3 |
| 01/05 | 177/5.5 | 397/6.1 | 407/6.5 | 477/6.5 | 60/7.1 | 75/7.6 | 95/8.3 | 93/9.1 | 107/9.8 | 107/9.8 | 107/9.8 | 107/9.8 | 107/9.8 | 107/9.8 | 107/9.8 |
| 11/10 | 175/10.8 | 139/10.5 | 149/10.7 | 154/11.7 | 164/11.7 | 186/11.2 | 203/10.6 | 216/10.0 | 243/9.8 | 243/9.8 | 243/9.8 | 243/9.8 | 243/9.8 | 243/9.8 | 243/9.8 |
| 02/09 | 270/9.0 | 291/8.8 | 307/8.3 | 366/7.4 | 374/7.2 | 436/5.7 | 457/6.1 | 457/6.1 | 457/6.1 | 457/6.1 | 457/6.1 | 457/6.1 | 457/6.1 | 457/6.1 | 457/6.1 |
| 01/03 | 177/3.9 | 217/4.3 | 242/4.5 | 267/4.9 | 48/6.4 | 52/7.2 | 67/8.0 | 77/9.3 | 92/9.5 | 92/9.5 | 92/9.5 | 92/9.5 | 92/9.5 | 92/9.5 | 92/9.5 |
| 12/11 | 130/11.2 | 177/11.6 | 160/12.2 | 172/12.0 | 193/12.4 | 197/11.9 | 203/11.7 | 237/11.8 | 244/12.4 | 244/12.4 | 244/12.4 | 244/12.4 | 244/12.4 | 244/12.4 | 244/12.4 |
| 06/12 | 248/11.3 | 275/10.9 | 277/10.5 | 289/10.1 | 295/10.5 | 311/10.2 | 326/9.5 | 455/7.1 | 466/6.6 | 466/6.6 | 466/6.6 | 466/6.6 | 466/6.6 | 466/6.6 | 466/6.6 |
| 01/12 | 28/11.4 | 49/12.2 | 117/12.2 | 137/11.9 | 185/12.1 | 214/12.0 | 227/11.2 | 245/10.9 | 280/9.5 | 280/9.5 | 280/9.5 | 280/9.5 | 280/9.5 | 280/9.5 | 280/9.5 |
| 09/01 | 317/8.2 | 342/8.0 | 406/5.9 | 464/5.9 | 464/5.9 | 464/5.9 | 464/5.9 | 464/5.9 | 464/5.9 | 464/5.9 | 464/5.9 | 464/5.9 | 464/5.9 | 464/5.9 | 464/5.9 |
| 01/03 | 127/6.8 | 217/6.9 | 267/6.7 | 307/9.7 | 44/10.0 | 50/9.9 | 59/9.1 | 67/9.4 | 74/11.0 | 74/11.0 | 74/11.0 | 74/11.0 | 74/11.0 | 74/11.0 | 74/11.0 |
| 09/11 | 01/12.5 | 123/12.0 | 155/11.8 | 173/11.1 | 196/10.8 | 190/10.6 | 218/10.5 | 246/9.7 | 264/9.3 | 264/9.3 | 264/9.3 | 264/9.3 | 264/9.3 | 264/9.3 | 264/9.3 |
| 09/03 | 206/9.5 | 216/8.2 | 327/7.9 | 341/7.1 | 361/6.8 | 409/5.9 | 407/6.5 | 447/6.3 | 457/6.1 | 457/6.1 | 457/6.1 | 457/6.1 | 457/6.1 | 457/6.1 | 457/6.1 |
| 01/18 | 8/11.5 | 177/9.8 | 197/9.0 | 267/8.5 | 337/6.5 | 42/6.0 | 46/6.5 | 50/7.5 | 55/7.9 | 55/7.9 | 55/7.9 | 55/7.9 | 55/7.9 | 55/7.9 | 55/7.9 |
| 07/03 | 63/8.5 | 71/9.9 | 72/10.5 | 79/11.7 | 89/12.3 | 125/12.5 | 138/12.4 | 157/11.8 | 166/11.8 | 166/11.8 | 166/11.8 | 166/11.8 | 166/11.8 | 166/11.8 | 166/11.8 |
| 17/11 | 100/11.3 | 187/11.0 | 209/10.7 | 259/9.6 | 267/9.2 | 329/7.4 | 364/6.7 | 371/6.8 | 460/5.8 | 460/5.8 | 460/5.8 | 460/5.8 | 460/5.8 | 460/5.8 | 460/5.8 |
| 02/02 | 5/19.7 | 10/19.5 | 16/16.1 | 23/14.4 | 34/13.6 | 37/13.7 | 44/14.5 | 50/14.3 | 62/14.4 | 62/14.4 | 62/14.4 | 62/14.4 | 62/14.4 | 62/14.4 | 62/14.4 |
| 05/14 | 87/14.0 | 105/13.4 | 113/13.5 | 135/13.1 | 140/12.8 | 150/12.7 | 167/12.8 | 180/12.6 | 185/12.3 | 185/12.3 | 185/12.3 | 185/12.3 | 185/12.3 | 185/12.3 | 185/12.3 |
| 10/12 | 208/11.8 | 222/11.5 | 239/11.1 | 300/9.1 | 356/9.2 | 365/7.8 | 374/7.7 | 396/7.0 | 462/6.2 | 462/6.2 | 462/6.2 | 462/6.2 | 462/6.2 | 462/6.2 | 462/6.2 |
| 01/04 | 15/16.1 | 19/15.4 | 21/12.6 | 26/11.6 | 32/5.7 | 38/5.3 | 41/3.8 | 50/4.6 | 55/5.6 | 55/5.6 | 55/5.6 | 55/5.6 | 55/5.6 | 55/5.6 | 55/5.6 |
| 01/07 | 72/7.5 | 96/7.8 | 101/8.9 | 122/9.2 | 138/9.1 | 146/8.9 | 162/8.8 | 175/9.4 | 187/9.7 | 187/9.7 | 187/9.7 | 187/9.7 | 187/9.7 | 187/9.7 | 187/9.7 |
| 07/02 | 240/5.4 | 259/5.1 | 293/7.8 | 339/7.1 | 351/6.5 | 391/5.9 | 565/4.8 | 669/4.6 | 669/4.6 | 669/4.6 | 669/4.6 | 669/4.6 | 669/4.6 | 669/4.6 | 669/4.6 |
| 01/17 | 14/17.4 | 19/17.9 | 23/18.8 | 27/19.6 | 25/19.6 | 31/18.0 | 33/16.6 | 35/13.7 | 40/11.3 | 40/11.3 | 40/11.3 | 40/11.3 | 40/11.3 | 40/11.3 | 40/11.3 |
| 01/02 | 50/9.1 | 57/9.5 | 55/10.4 | 70/10.4 | 76/9.7 | 82/9.8 | 93/9.3 | 101/10.0 | 102/10.7 | 102/10.7 | 102/10.7 | 102/10.7 | 102/10.7 | 102/10.7 | 102/10.7 |
| 11/11 | 116/11.1 | 122/10.2 | 179/10.9 | 170/10.2 | 198/10.1 | 223/9.1 | 239/9.2 | 366/6.0 | 459/5.4 | 459/5.4 | 459/5.4 | 459/5.4 | 459/5.4 | 459/5.4 | 459/5.4 |
| 01/15 | 34/15.1 | 41/12.1 | 42/11.9 | 45/12.3 | 49/9.7 | 52/8.0 | 57/7.3 | 63/7.5 | 67/8.4 | 67/8.4 | 67/8.4 | 67/8.4 | 67/8.4 | 67/8.4 | 67/8.4 |
| 04/03 | 83/12.7 | 84/12.8 | 98/12.3 | 90/11.2 | 94/12.6 | 95/12.7 | 100/11.2 | 108/10.4 | 131/11.4 | 131/11.4 | 131/11.4 | 131/11.4 | 131/11.4 | 131/11.4 | 131/11.4 |
| 10/10 | 155/10.8 | 202/10.8 | 265/8.6 | 330/7.3 | 367/6.6 | 372/7.1 | 381/7.2 | 461/6.2 | 461/6.2 | 461/6.2 | 461/6.2 | 461/6.2 | 461/6.2 | 461/6.2 | 461/6.2 |
| 01/09 | 12/16.5 | 62/17.7 | 45/16.2 | 70/12.5 | 71/12.1 | 72/11.1 | 73/10.8 | 79/8.7 | 82/9.1 | 82/9.1 | 82/9.1 | 82/9.1 | 82/9.1 | 82/9.1 | 82/9.1 |
| 07/05 | 90/9.5 | 93/10.1 | 96/11.2 | 97/11.9 | 100/12.3 | 101/12.8 | 105/13.4 | 116/12.6 | 118/13.0 | 118/13.0 | 118/13.0 | 118/13.0 | 118/13.0 | 118/13.0 | 118/13.0 |
| 12/13 | 126/13.2 | 127/13.4 | 142/13.2 | 147/13.3 | 225/11.1 | 232/10.5 | 468/6.0 | 468/6.0 | 468/6.0 | 468/6.0 | 468/6.0 | 468/6.0 | 468/6.0 | 468/6.0 | 468/6.0 |
| 01/06 | 37/2.8 | 30/9.2 | 45/9.8 | 47/10.2 | 58/10.3 | 71/10.7 | 74/10.9 | 78/11.8 | 89/12.8 | 89/12.8 | 89/12.8 | 89/12.8 | 89/12.8 | 89/12.8 | 89/12.8 |
| 05/12 | 101/12.3 | 110/12.0 | 122/11.9 | 131/11.5 | 154/11.3 | 171/10.6 | 183/10.3 | 186/10.0 | 194/9.7 | 194/9.7 | 194/9.7 | 194/9.7 | 194/9.7 | 194/9.7 | 194/9.7 |
| 01/04 | 207/9.0 | 241/8.6 | 268/8.3 | 274/7.9 | 291/7.9 | 305/7.5 | 352/7.2 | 394/6.7 | 501/6.5 | 501/6.5 | 501/6.5 | 501/6.5 | 501/6.5 | 501/6.5 | 501/6.5 |

TYPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 3
 WATERMASS - LAURENTIAN

| | MONTH 1 | MONTH 2 | MONTH 3 | MONTH 4 | MONTH 5 | MONTH 6 | MONTH 7 | MONTH 8 | MONTH 9 | MONTH 10 | MONTH 11 | MONTH 12 |
|----------|---------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | |
| | (30 POINTS IN THE PROFILE) | | | | | | | | | | | |
| 0/ 1.4 | 42/ 1.4 | 51/ 1.9 | 74/ 1.5 | 84/ 1.5 | 94/ 1.5 | 86/ 1.4 | 99/ 1.3 | 107/ 1.3 | 126/ 1.7 | 145/ 1.7 | 159/ 2.3 | 200/ 4.9 |
| 145/ 1.7 | 159/ 2.3 | 177/ 4.6 | 182/ 4.4 | 190/ 5.2 | 200/ 4.9 | 203/ 4.9 | 210/ 4.8 | 221/ 5.6 | 237/ 6.0 | 249/ 5.2 | 247/ 5.0 | 314/ 5.1 |
| | | | | | | | | | | | | |
| | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | |
| | (30 POINTS IN THE PROFILE) | | | | | | | | | | | |
| 0/ 3.2 | 35/ 3.4 | 73/ 3.3 | 96/ 4.3 | 99/ 5.7 | 101/ 5.5 | 109/ 6.9 | 113/ 6.9 | 113/ 6.6 | 117/ 7.4 | 127/ 7.4 | 136/ 7.3 | 143/ 7.3 |
| 117/ 7.4 | 127/ 7.4 | 143/ 7.3 | 149/ 6.7 | 179/ 5.4 | 183/ 5.8 | 198/ 6.0 | 203/ 5.7 | 211/ 5.6 | 229/ 5.2 | 274/ 5.0 | 286/ 5.1 | 289/ 5.3 |
| | | | | | | | | | | | | |
| | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | |
| | (29 POINTS IN THE PROFILE) | | | | | | | | | | | |
| 0/ 3.3 | 11/ 3.4 | 15/ 3.6 | 52/ 3.5 | 74/ 3.1 | 79/ 4.2 | 84/ 4.2 | 91/ 4.9 | 95/ 5.1 | 100/ 4.7 | 111/ 4.9 | 115/ 4.9 | 127/ 4.7 |
| 100/ 4.7 | 111/ 4.9 | 115/ 4.9 | 137/ 4.7 | 140/ 4.9 | 151/ 4.9 | 155/ 4.7 | 178/ 4.8 | 226/ 4.6 | 254/ 4.7 | 281/ 4.6 | 327/ 4.9 | 377/ 4.7 |
| | | | | | | | | | | | | |
| | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | |
| | (26 POINTS IN THE PROFILE) | | | | | | | | | | | |
| 0/ 5.3 | 10/ 6.9 | 15/ 7.2 | 26/ 7.2 | 35/ 5.9 | 40/ 6.5 | 54/ 6.1 | 58/ 5.5 | 65/ 4.7 | 72/ 4.8 | 74/ 5.3 | 79/ 5.6 | 92/ 6.0 |
| 74/ 5.3 | 79/ 5.6 | 92/ 6.0 | 97/ 6.3 | 139/ 6.7 | 146/ 7.0 | 163/ 6.9 | 183/ 6.0 | 205/ 6.0 | 217/ 5.9 | 266/ 5.9 | 325/ 5.7 | 413/ 5.4 |
| | | | | | | | | | | | | |
| | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | |
| | (30 POINTS IN THE PROFILE) | | | | | | | | | | | |
| 0/ 6.5 | 12/ 6.4 | 15/ 7.0 | 19/ 6.6 | 28/ 3.6 | 36/ 2.4 | 46/ 1.4 | 54/ 1.2 | 60/ 1.4 | 69/ 1.2 | 74/ 1.8 | 92/ 1.7 | 99/ 1.8 |
| 179/ 2.6 | 184/ 3.1 | 205/ 3.5 | 228/ 3.5 | 261/ 3.9 | 289/ 4.0 | 307/ 4.2 | 313/ 4.8 | 321/ 5.0 | 423/ 4.8 | 471/ 5.2 | 593/ 5.8 | 605/ 3.5 |
| | | | | | | | | | | | | |
| | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | |
| | (30 POINTS IN THE PROFILE) | | | | | | | | | | | |
| 0/ 15.7 | 14/ 15.4 | 15/ 15.0 | 16/ 17.2 | 24/ 10.7 | 26/ 11.0 | 28/ 10.6 | 29/ 8.4 | 68/ 1.9 | 70/ 2.9 | 72/ 5.3 | 83/ 5.8 | 89/ 5.6 |
| 189/ 6.3 | 189/ 7.0 | 179/ 6.0 | 222/ 5.3 | 228/ 5.4 | 336/ 4.8 | 434/ 4.9 | 505/ 4.9 | 648/ 4.7 | 749/ 4.6 | 821/ 4.0 | 105/ 8.9 | 126/ 8.9 |
| | | | | | | | | | | | | |
| | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | |
| | (30 POINTS IN THE PROFILE) | | | | | | | | | | | |
| 0/ 21.4 | 20/ 21.0 | 27/ 17.5 | 33/ 17.2 | 40/ 10.9 | 46/ 8.1 | 57/ 6.3 | 73/ 3.7 | 80/ 3.7 | 86/ 4.2 | 92/ 7.9 | 105/ 8.9 | 112/ 8.9 |
| 224/ 5.3 | 241/ 5.2 | 264/ 4.4 | 294/ 4.4 | 315/ 4.9 | 350/ 5.2 | 381/ 5.1 | 393/ 5.7 | 410/ 5.8 | 457/ 5.6 | 517/ 5.3 | 605/ 5.3 | 626/ 5.4 |
| | | | | | | | | | | | | |
| | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | |
| | (30 POINTS IN THE PROFILE) | | | | | | | | | | | |
| 0/ 17.4 | 14/ 17.4 | 16/ 16.6 | 21/ 11.9 | 34/ 5.3 | 41/ 3.5 | 52/ 2.6 | 59/ 2.6 | 64/ 1.9 | 74/ 1.9 | 77/ 1.5 | 93/ 1.2 | 103/ 4.2 |
| 187/ 5.6 | 205/ 5.3 | 226/ 5.4 | 235/ 5.7 | 274/ 5.2 | 280/ 5.6 | 294/ 5.7 | 324/ 5.3 | 412/ 5.3 | 487/ 5.1 | 529/ 5.3 | 605/ 5.3 | 626/ 5.4 |
| | | | | | | | | | | | | |
| | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | |
| | (30 POINTS IN THE PROFILE) | | | | | | | | | | | |
| 0/ 13.9 | 20/ 13.8 | 35/ 12.2 | 48/ 9.8 | 44/ 5.7 | 48/ 4.9 | 50/ 1.0 | 74/ 1.0 | 91/ 1.0 | 129/ 1.0 | 146/ 2.4 | 149/ 2.7 | 154/ 2.0 |
| 244/ 4.6 | 259/ 3.0 | 374/ 2.9 | 391/ 3.5 | 314/ 4.3 | 331/ 4.9 | 359/ 4.5 | 369/ 4.5 | 446/ 3.7 | 463/ 4.1 | 529/ 3.9 | 593/ 5.8 | 605/ 3.5 |
| | | | | | | | | | | | | |
| | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | |
| | (30 POINTS IN THE PROFILE) | | | | | | | | | | | |
| 0/ 7.9 | 28/ 3.0 | 43/ 7.7 | 45/ 7.5 | 69/ 3.9 | 70/ 3.1 | 93/ 1.1 | 102/ 1.1 | 119/ 2.0 | 123/ 2.7 | 136/ 3.8 | 147/ 3.8 | 153/ 3.8 |
| 238/ 5.1 | 243/ 5.4 | 250/ 5.3 | 249/ 6.5 | 271/ 6.3 | 283/ 6.1 | 296/ 6.2 | 359/ 5.4 | 383/ 5.1 | 457/ 5.3 | 529/ 5.3 | 605/ 5.3 | 626/ 5.4 |

TARGET PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 3

WATERMASS - GRAND BANKS

| | MONTH 1 | | (26 POINTS IN THE PROFILE) | | MONTH 2 | | (30 POINTS IN THE PROFILE) | | MONTH 3 | | (22 POINTS IN THE PROFILE) | | MONTH 4 | | (30 POINTS IN THE PROFILE) | |
|-----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|-----------|----------|----------|----------------------------|-----------|
| | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP |
| 0/ 4.4 | 10/ 4.7 | 26/ 4.6 | 45/ 4.6 | 55/ 5.2 | 58/ 5.0 | 64/ 3.9 | 67/ 3.8 | 68/ 4.2 | 67/ 3.8 | 68/ 4.2 | 75/ 3.4 | 75/ 3.4 | 67/ 3.8 | 68/ 4.2 | 68/ 4.2 | 75/ 3.4 |
| 5/ 3.2 | 9/ 1.9 | 9/ 1.8 | 115/ 1.8 | 137/ 3.0 | 145/ 5.5 | 151/ 6.1 | 154/ 5.9 | 167/ 6.1 | 154/ 5.9 | 167/ 6.1 | 170/ 6.6 | 170/ 6.6 | 154/ 5.9 | 167/ 6.1 | 167/ 6.1 | 170/ 6.6 |
| 170/ 5.8 | 183/ 6.5 | 195/ 6.3 | 200/ 7.3 | 324/ 6.5 | 326/ 6.7 | 363/ 6.2 | 409/ 6.2 | 460/ 5.9 | 409/ 6.2 | 460/ 5.9 | 460/ 5.9 | 460/ 5.9 | 409/ 6.2 | 460/ 5.9 | 460/ 5.9 | 460/ 5.9 |
| 0/ 3.1 | 44/ 1.9 | 74/ 1.3 | 56/ 2.0 | 95/ 3.4 | 97/ 4.7 | 98/ 4.5 | 99/ 5.2 | 100/ 5.6 | 99/ 5.2 | 100/ 5.6 | 107/ 6.1 | 107/ 6.1 | 99/ 5.2 | 100/ 5.6 | 100/ 5.6 | 107/ 6.1 |
| 117/ 6.1 | 114/ 6.6 | 118/ 7.4 | 124/ 7.4 | 125/ 7.0 | 145/ 7.4 | 147/ 7.2 | 164/ 7.6 | 184/ 7.1 | 147/ 7.2 | 164/ 7.6 | 203/ 7.4 | 203/ 7.4 | 164/ 7.6 | 184/ 7.1 | 184/ 7.1 | 203/ 7.4 |
| 247/ 5.0 | 241/ 7.0 | 273/ 7.3 | 207/ 6.5 | 290/ 6.1 | 313/ 5.6 | 339/ 5.9 | 348/ 5.8 | 374/ 5.9 | 339/ 5.9 | 348/ 5.8 | 461/ 5.3 | 461/ 5.3 | 348/ 5.8 | 374/ 5.9 | 374/ 5.9 | 461/ 5.3 |
| 0/ 3.4 | 17/ 3.2 | 47/ 3.4 | 76/ 4.4 | 54/ 5.2 | 93/ 6.1 | 98/ 6.9 | 107/ 7.8 | 116/ 9.3 | 107/ 7.8 | 116/ 9.3 | 129/ 10.1 | 129/ 10.1 | 107/ 7.8 | 116/ 9.3 | 116/ 9.3 | 129/ 10.1 |
| 147/ 10.1 | 157/ 9.7 | 173/ 9.6 | 190/ 9.0 | 210/ 8.5 | 220/ 8.2 | 227/ 7.3 | 239/ 7.4 | 287/ 6.9 | 227/ 7.3 | 239/ 7.4 | 323/ 6.4 | 323/ 6.4 | 239/ 7.4 | 287/ 6.9 | 287/ 6.9 | 323/ 6.4 |
| 410/ 5.2 | 420/ 5.5 | 470/ 5.5 | 540/ 5.5 | 54/ 4.6 | 67/ 4.7 | 88/ 6.2 | 91/ 6.8 | 102/ 7.2 | 88/ 6.2 | 91/ 6.8 | 108/ 6.8 | 108/ 6.8 | 91/ 6.8 | 102/ 7.2 | 102/ 7.2 | 108/ 6.8 |
| 114/ 7.3 | 111/ 7.3 | 128/ 7.0 | 142/ 7.4 | 150/ 7.5 | 209/ 6.3 | 219/ 5.4 | 228/ 5.4 | 251/ 5.2 | 219/ 5.4 | 228/ 5.4 | 240/ 5.5 | 240/ 5.5 | 228/ 5.4 | 251/ 5.2 | 251/ 5.2 | 240/ 5.5 |
| 242/ 4.9 | 247/ 4.5 | 285/ 4.9 | 285/ 5.3 | 314/ 5.6 | 325/ 5.2 | 458/ 4.8 | 519/ 4.6 | 602/ 4.4 | 458/ 4.8 | 519/ 4.6 | 662/ 4.3 | 662/ 4.3 | 519/ 4.6 | 602/ 4.4 | 602/ 4.4 | 662/ 4.3 |
| 0/ 4.6 | 23/ 4.6 | 59/ 4.2 | 77/ 5.4 | 79/ 5.9 | 91/ 6.1 | 85/ 6.9 | 87/ 7.2 | 90/ 7.9 | 85/ 6.9 | 87/ 7.2 | 96/ 8.3 | 96/ 8.3 | 85/ 6.9 | 90/ 7.9 | 90/ 7.9 | 96/ 8.3 |
| 124/ 8.5 | 111/ 9.2 | 137/ 9.1 | 157/ 9.4 | 172/ 8.2 | 180/ 7.8 | 205/ 7.8 | 257/ 6.6 | 322/ 6.0 | 205/ 7.8 | 257/ 6.6 | 372/ 5.6 | 372/ 5.6 | 257/ 6.6 | 322/ 6.0 | 322/ 6.0 | 372/ 5.6 |
| 450/ 5.1 | 450/ 5.1 | 450/ 5.1 | 450/ 5.1 | 450/ 5.1 | 450/ 5.1 | 450/ 5.1 | 450/ 5.1 | 450/ 5.1 | 450/ 5.1 | 450/ 5.1 | 450/ 5.1 | 450/ 5.1 | 450/ 5.1 | 450/ 5.1 | 450/ 5.1 | 450/ 5.1 |
| 0/ 10.9 | 6/ 10.8 | 12/ 10.9 | 15/ 10.4 | 19/ 9.5 | 23/ 8.3 | 24/ 7.7 | 30/ 7.3 | 39/ 7.0 | 24/ 7.7 | 30/ 7.3 | 53/ 7.1 | 53/ 7.1 | 30/ 7.3 | 39/ 7.0 | 39/ 7.0 | 53/ 7.1 |
| 59/ 5.5 | 44/ 6.5 | 73/ 7.5 | 74/ 7.9 | 82/ 8.6 | 95/ 8.6 | 89/ 8.9 | 103/ 8.8 | 106/ 9.2 | 89/ 8.9 | 103/ 8.8 | 115/ 9.5 | 115/ 9.5 | 103/ 8.8 | 106/ 9.2 | 106/ 9.2 | 115/ 9.5 |
| 137/ 9.4 | 170/ 8.0 | 178/ 8.1 | 194/ 8.0 | 227/ 7.8 | 248/ 7.5 | 280/ 7.4 | 359/ 6.0 | 378/ 5.5 | 280/ 7.4 | 359/ 6.0 | 418/ 5.2 | 418/ 5.2 | 359/ 6.0 | 378/ 5.5 | 378/ 5.5 | 418/ 5.2 |
| 0/ 15.3 | 4/ 15.0 | 14/ 14.9 | 17/ 14.4 | 19/ 11.6 | 22/ 9.2 | 30/ 8.0 | 32/ 7.3 | 36/ 6.7 | 30/ 8.0 | 32/ 7.3 | 41/ 6.7 | 41/ 6.7 | 32/ 7.3 | 36/ 6.7 | 36/ 6.7 | 41/ 6.7 |
| 45/ 5.0 | 55/ 6.0 | 64/ 6.5 | 65/ 6.8 | 67/ 8.5 | 100/ 9.1 | 107/ 9.2 | 122/ 8.7 | 138/ 9.5 | 107/ 9.2 | 122/ 8.7 | 145/ 9.1 | 145/ 9.1 | 122/ 8.7 | 138/ 9.5 | 138/ 9.5 | 145/ 9.1 |
| 159/ 9.4 | 175/ 8.9 | 177/ 8.3 | 210/ 7.8 | 270/ 6.4 | 327/ 5.6 | 342/ 5.7 | 359/ 5.2 | 420/ 5.5 | 342/ 5.7 | 359/ 5.2 | 457/ 5.3 | 457/ 5.3 | 359/ 5.2 | 420/ 5.5 | 420/ 5.5 | 457/ 5.3 |
| 0/ 17.4 | 7/ 17.2 | 13/ 17.1 | 23/ 16.0 | 34/ 8.3 | 48/ 5.3 | 50/ 5.0 | 64/ 5.1 | 74/ 5.0 | 50/ 5.0 | 64/ 5.1 | 89/ 6.3 | 89/ 6.3 | 64/ 5.1 | 74/ 5.0 | 74/ 5.0 | 89/ 6.3 |
| 127/ 6.6 | 126/ 6.4 | 115/ 7.3 | 149/ 5.3 | 120/ 8.2 | 126/ 7.9 | 134/ 7.7 | 142/ 8.2 | 158/ 7.3 | 134/ 7.7 | 142/ 8.2 | 179/ 7.4 | 179/ 7.4 | 142/ 8.2 | 158/ 7.3 | 158/ 7.3 | 179/ 7.4 |
| 203/ 6.8 | 272/ 6.4 | 254/ 6.2 | 264/ 6.1 | 260/ 6.1 | 305/ 5.9 | 315/ 6.0 | 324/ 5.8 | 364/ 5.5 | 315/ 6.0 | 324/ 5.8 | 456/ 5.2 | 456/ 5.2 | 324/ 5.8 | 364/ 5.5 | 364/ 5.5 | 456/ 5.2 |
| 0/ 14.4 | 2/ 14.3 | 37/ 3.1 | 79/ 4.2 | 43/ 4.6 | 49/ 3.5 | 52/ 2.7 | 87/ 3.6 | 92/ 4.4 | 52/ 2.7 | 87/ 3.6 | 108/ 5.2 | 108/ 5.2 | 87/ 3.6 | 92/ 4.4 | 92/ 4.4 | 108/ 5.2 |
| 117/ 4.7 | 118/ 5.1 | 122/ 5.0 | 126/ 5.8 | 132/ 5.3 | 151/ 5.5 | 156/ 5.9 | 187/ 5.6 | 192/ 6.4 | 156/ 5.9 | 187/ 5.6 | 209/ 6.1 | 209/ 6.1 | 187/ 5.6 | 192/ 6.4 | 192/ 6.4 | 209/ 6.1 |
| 214/ 6.5 | 274/ 6.4 | 277/ 5.7 | 311/ 5.4 | 350/ 5.7 | 395/ 5.3 | 460/ 5.2 | 523/ 4.9 | 661/ 4.7 | 460/ 5.2 | 523/ 4.9 | 755/ 4.5 | 755/ 4.5 | 523/ 4.9 | 661/ 4.7 | 661/ 4.7 | 755/ 4.5 |
| 0/ 11.6 | 3/ 11.3 | 4/ 11.6 | 33/ 12.0 | 39/ 12.8 | 79/ 10.3 | 61/ 7.6 | 42/ 6.7 | 43/ 6.6 | 61/ 7.6 | 42/ 6.7 | 46/ 5.1 | 46/ 5.1 | 42/ 6.7 | 43/ 6.6 | 43/ 6.6 | 46/ 5.1 |
| 54/ 4.8 | 61/ 5.7 | 64/ 4.5 | 70/ 7.0 | 97/ 7.4 | 114/ 7.9 | 154/ 7.3 | 177/ 7.2 | 194/ 6.5 | 154/ 7.3 | 177/ 7.2 | 207/ 5.6 | 207/ 5.6 | 177/ 7.2 | 194/ 6.5 | 194/ 6.5 | 207/ 5.6 |
| 230/ 5.2 | 341/ 5.6 | 271/ 5.9 | 284/ 5.7 | 294/ 5.7 | 304/ 5.9 | 349/ 6.0 | 412/ 6.0 | 450/ 6.1 | 349/ 6.0 | 412/ 6.0 | 455/ 6.3 | 455/ 6.3 | 412/ 6.0 | 450/ 6.1 | 450/ 6.1 | 455/ 6.3 |
| 0/ 5.5 | 52/ 6.6 | 56/ 5.9 | 59/ 6.0 | 60/ 6.8 | 63/ 7.0 | 72/ 5.9 | 73/ 4.1 | 77/ 2.9 | 72/ 5.9 | 73/ 4.1 | 84/ 2.8 | 84/ 2.8 | 73/ 4.1 | 77/ 2.9 | 77/ 2.9 | 84/ 2.8 |
| 46/ 3.3 | 90/ 3.3 | 95/ 4.0 | 102/ 4.4 | 107/ 5.0 | 114/ 7.0 | 122/ 7.7 | 124/ 7.0 | 127/ 6.8 | 122/ 7.7 | 124/ 7.0 | 129/ 7.6 | 129/ 7.6 | 124/ 7.0 | 127/ 6.8 | 127/ 6.8 | 129/ 7.6 |
| 143/ 5.5 | 103/ 6.5 | 115/ 6.3 | 120/ 6.4 | 124/ 5.5 | 254/ 5.5 | 247/ 5.1 | 560/ 4.7 | 665/ 4.7 | 247/ 5.1 | 560/ 4.7 | 762/ 4.4 | 762/ 4.4 | 560/ 4.7 | 665/ 4.7 | 665/ 4.7 | 762/ 4.4 |

TRAP PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 3
 WATERMASS - SLOPE

| DATE | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|-------|------|-------|------|-------|------|-------|------|--|
| 01/05 | 51/ 5.0 | 64/ 6.4 | 74/ 7.0 | 77/ 8.1 | 82/ 7.9 | 88/ 8.9 | 92/ 7.0 | 96/ 9.2 | 100/10.4 | | | | | | | | | | |
| 110/11.7 | 125/11.7 | 144/11.1 | 149/11.6 | 158/11.3 | 163/11.5 | 163/11.5 | 198/11.0 | 205/11.3 | 221/10.1 | | | | | | | | | | |
| 237/ 8.7 | 282/ 8.7 | 330/ 8.3 | 345/ 7.9 | 379/ 7.4 | 392/ 6.7 | 392/ 6.7 | 487/ 5.9 | | | | | | | | | | | | |
| 07/12.2 | 17/17.1 | 24/14.2 | 29/14.2 | 37/14.6 | 45/14.8 | 91/15.0 | | | | | | | | | | | | | |
| 247/12.5 | 250/12.3 | 257/12.3 | 270/11.2 | 287/11.4 | 292/11.0 | 302/12.8 | 313/10.7 | 343/ 9.6 | 354/ 9.5 | | | | | | | | | | |
| 365/ 9.1 | 400/ 8.7 | 401/ 8.2 | 425/ 7.9 | 447/ 7.1 | 470/ 6.9 | 501/ 6.3 | | | | | | | | | | | | | |
| 01/ 9.3 | 76/ 9.2 | 47/10.6 | 46/10.2 | 87/11.5 | 101/11.9 | 106/12.1 | 137/12.0 | 149/12.2 | 168/12.2 | | | | | | | | | | |
| 174/12.4 | 125/12.5 | 206/12.8 | 220/12.6 | 220/12.2 | 252/11.7 | 269/11.5 | 286/10.9 | 301/10.7 | 311/10.2 | | | | | | | | | | |
| 354/12.4 | 367/ 9.1 | 370/ 8.9 | 412/ 8.9 | 420/ 8.2 | 433/ 7.7 | 445/ 7.6 | 462/ 7.1 | 473/ 7.0 | 482/ 6.7 | | | | | | | | | | |
| 07/12.6 | 75/13.6 | 46/13.8 | 48/14.0 | 80/14.3 | 139/13.7 | 177/13.5 | 176/13.2 | 183/13.0 | 226/13.2 | | | | | | | | | | |
| 237/12.9 | 244/12.0 | 248/12.5 | 252/12.5 | 254/12.2 | 271/12.6 | 279/12.1 | 286/12.2 | 288/12.0 | 303/11.6 | | | | | | | | | | |
| 305/11.4 | 308/10.8 | 354/10.2 | 363/10.7 | 377/ 9.9 | 382/ 9.6 | 400/ 9.4 | 422/ 8.6 | 457/ 8.0 | | | | | | | | | | | |
| 07/15.9 | 74/15.5 | 57/15.5 | 72/15.1 | 87/15.2 | 97/14.7 | 127/16.3 | 144/13.7 | 221/13.0 | 269/12.8 | | | | | | | | | | |
| 335/11.3 | 344/10.6 | 369/10.1 | 391/ 9.5 | 400/ 7.3 | 507/ 6.7 | 558/ 6.1 | 643/ 5.6 | 753/ 4.8 | | | | | | | | | | | |
| 07/15.2 | 37/16.1 | 31/15.9 | 75/15.7 | 47/14.6 | 46/14.4 | 56/16.4 | 84/13.9 | 106/13.9 | 128/13.7 | | | | | | | | | | |
| 174/13.5 | 164/13.3 | 174/13.1 | 180/13.1 | 207/12.7 | 234/12.4 | 253/12.6 | 267/12.3 | 292/11.6 | 343/10.4 | | | | | | | | | | |
| 397/ 9.5 | 405/ 9.0 | 466/ 8.3 | | | | | | | | | | | | | | | | | |
| 07/20.4 | 22/20.4 | 25/20.1 | 27/19.6 | 31/17.1 | 34/16.3 | 43/16.0 | 49/16.2 | 54/16.0 | 60/15.4 | | | | | | | | | | |
| 68/15.6 | 43/15.8 | 74/15.8 | 76/15.5 | 111/14.2 | 142/13.5 | 146/13.2 | 160/13.2 | 163/13.0 | 238/12.9 | | | | | | | | | | |
| 252/12.2 | 247/12.0 | 296/11.1 | 320/10.4 | 341/10.2 | 352/ 9.6 | 354/ 9.3 | 386/ 9.3 | 457/ 7.7 | | | | | | | | | | | |
| 07/20.5 | 17/20.4 | 31/20.2 | 39/19.9 | 41/17.7 | 46/16.9 | 46/16.9 | 50/16.9 | 56/16.2 | 71/16.3 | | | | | | | | | | |
| 72/15.9 | 95/15.4 | 107/14.8 | 111/14.2 | 119/14.0 | 120/13.4 | 220/12.2 | 235/12.1 | 244/11.8 | 279/11.4 | | | | | | | | | | |
| 307/10.5 | 327/10.4 | 362/ 9.1 | 374/ 8.8 | 380/ 8.7 | 394/ 8.6 | 456/ 7.2 | | | | | | | | | | | | | |
| 07/21.5 | 33/21.4 | 43/18.5 | 48/17.7 | 57/17.6 | 66/16.6 | 97/15.7 | 123/14.8 | 174/13.8 | 208/13.4 | | | | | | | | | | |
| 230/12.9 | 277/12.2 | 298/11.8 | 308/11.5 | 330/10.6 | 353/10.7 | 380/ 9.6 | 394/ 9.4 | 416/ 8.8 | 438/ 8.7 | | | | | | | | | | |
| 440/ 8.4 | 536/ 7.1 | 547/ 6.9 | 591/ 6.7 | 657/ 6.0 | 667/ 5.8 | 732/ 5.8 | 757/ 5.6 | | | | | | | | | | | | |
| 07/22.4 | 75/20.5 | 46/20.2 | 54/20.9 | 59/20.2 | 61/19.0 | 63/18.6 | 67/18.6 | 71/17.9 | 75/17.6 | | | | | | | | | | |
| 08/17.5 | 01/17.1 | 95/17.0 | 04/16.7 | 105/16.7 | 137/15.8 | 142/15.5 | 165/14.7 | 170/14.4 | 200/16.1 | | | | | | | | | | |
| 205/13.7 | 205/13.2 | 257/12.7 | 256/12.6 | 299/11.8 | 315/11.8 | 331/11.3 | 416/ 9.3 | 440/ 9.0 | 446/ 8.6 | | | | | | | | | | |
| 07/23.0 | 54/23.0 | 57/19.7 | 49/19.4 | 74/17.5 | 20/16.8 | 107/16.7 | 108/16.9 | 142/16.1 | 157/16.1 | | | | | | | | | | |
| 159/15.8 | 149/15.5 | 170/15.2 | 195/14.6 | 197/14.4 | 206/14.4 | 225/13.9 | 240/13.7 | 246/13.4 | 273/13.1 | | | | | | | | | | |
| 207/12.5 | 75/11.9 | 715/11.5 | 709/11.3 | 775/10.0 | 387/ 9.4 | 423/ 8.8 | 438/ 8.3 | 457/ 8.1 | | | | | | | | | | | |
| 07/16.7 | 68/16.4 | 90/14.7 | 109/14.7 | 120/15.5 | 130/15.9 | 139/15.9 | 156/15.4 | 179/14.5 | 210/13.7 | | | | | | | | | | |
| 226/13.4 | 224/13.4 | 246/13.1 | 257/13.1 | 270/12.7 | 295/12.3 | 308/ 9.5 | 348/ 9.5 | 401/ 9.0 | 417/ 9.9 | | | | | | | | | | |
| 420/ 8.6 | | | | | | | | | | | | | | | | | | | |

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - P 4
 WATERPASS - LABRADOR MIXED

| | | ***** MONTH 1 (29 POINTS IN THE PROFILE) ***** | | | | | | | | | | | | | |
|----------|----------|--|----------|----------|----------|----------|----------|----------|----------|--|--|--|--|--|--|
| | | ***** MONTH 2 (20 POINTS IN THE PROFILE) ***** | | | | | | | | | | | | | |
| | | ***** MONTH 3 (30 POINTS IN THE PROFILE) ***** | | | | | | | | | | | | | |
| | | ***** MONTH 4 (30 POINTS IN THE PROFILE) ***** | | | | | | | | | | | | | |
| | | ***** MONTH 5 (30 POINTS IN THE PROFILE) ***** | | | | | | | | | | | | | |
| | | ***** MONTH 6 (30 POINTS IN THE PROFILE) ***** | | | | | | | | | | | | | |
| | | ***** MONTH 7 (30 POINTS IN THE PROFILE) ***** | | | | | | | | | | | | | |
| | | ***** MONTH 8 (30 POINTS IN THE PROFILE) ***** | | | | | | | | | | | | | |
| | | ***** MONTH 9 (30 POINTS IN THE PROFILE) ***** | | | | | | | | | | | | | |
| | | ***** MONTH 10 (29 POINTS IN THE PROFILE) ***** | | | | | | | | | | | | | |
| | | ***** MONTH 11 (30 POINTS IN THE PROFILE) ***** | | | | | | | | | | | | | |
| | | ***** MONTH 12 (NO PROFILE AVAILABLE FOR THIS MONTH) ***** | | | | | | | | | | | | | |
| 0/ 5.6 | 11/ 3.4 | 26/ 5.7 | 57/ 8.7 | 64/ 8.9 | 96/10.5 | 99/10.2 | 105/10.8 | 108/10.2 | 113/10.9 | | | | | | |
| 12/10.5 | 127/10.8 | 176/ 9.9 | 166/ 8.6 | 160/ 8.2 | 190/ 7.8 | 197/ 7.1 | 201/ 7.0 | 206/ 8.0 | 214/ 8.1 | | | | | | |
| 220/ 7.4 | 266/ 7.3 | 706/ 6.5 | 370/ 7.0 | 436/ 6.2 | 442/ 5.6 | 445/ 5.4 | 453/ 5.2 | 495/ 5.3 | | | | | | | |
| 0/ 2.9 | 29/ 2.8 | 35/ 2.6 | 44/ 1.9 | 44/ 1.4 | 48/ 1.3 | 91/ 1.3 | 101/ 1.9 | 104/ 1.6 | 106/ 1.6 | | | | | | |
| 117/ 3.5 | 145/ 2.5 | 117/ 2.4 | 124/ 2.4 | 120/ 2.7 | 136/ 2.8 | 139/ 3.0 | 155/ 3.4 | 162/ 3.4 | 168/ 3.2 | | | | | | |
| 176/ 3.2 | 181/ 7.4 | 182/ 3.6 | 219/ 3.8 | 245/ 3.9 | 255/ 3.7 | 297/ 3.3 | 454/ 3.8 | 457/ 3.7 | | | | | | | |
| 0/ 2.2 | 37/ 2.2 | 53/ 2.3 | 58/ 2.5 | 62/ 2.9 | 64/ 3.0 | 71/ 2.4 | 75/ 2.2 | 79/ 1.8 | 96/ 1.7 | | | | | | |
| 20/ 1.9 | 159/ 2.2 | 123/ 2.3 | 126/ 2.6 | 135/ 2.6 | 178/ 2.5 | 142/ 2.8 | 153/ 2.5 | 158/ 3.9 | 160/ 4.1 | | | | | | |
| 181/ 4.3 | 186/ 4.0 | 213/ 4.6 | 273/ 4.0 | 250/ 5.2 | 343/ 5.3 | 368/ 5.5 | 382/ 5.5 | 410/ 5.1 | 453/ 5.2 | | | | | | |
| 0/ 4.3 | 20/ 4.4 | 53/ 4.4 | 59/ 3.8 | 69/ 3.1 | 74/ 5.0 | 85/ 5.4 | 89/ 5.2 | 99/ 5.7 | 121/ 7.3 | | | | | | |
| 127/ 5.0 | 128/ 6.4 | 132/ 6.8 | 137/ 6.3 | 140/ 4.5 | 144/ 4.1 | 154/ 4.4 | 158/ 4.0 | 181/ 4.2 | 189/ 5.6 | | | | | | |
| 201/ 5.7 | 220/ 5.0 | 239/ 5.1 | 243/ 5.6 | 270/ 5.6 | 337/ 6.2 | 339/ 5.3 | 363/ 5.3 | 493/ 5.3 | 510/ 5.2 | | | | | | |
| 0/ 7.3 | 42/ 7.2 | 44/ 6.8 | 45/ 5.9 | 47/ 5.2 | 55/ 4.8 | 57/ 3.9 | 58/ 3.8 | 60/ 4.2 | 61/ 4.7 | | | | | | |
| 69/ 5.0 | 77/ 5.1 | 107/ 6.4 | 129/ 5.2 | 145/ 5.8 | 159/ 5.2 | 168/ 5.4 | 173/ 6.3 | 185/ 6.4 | 191/ 5.1 | | | | | | |
| 200/ 6.1 | 203/ 5.2 | 206/ 6.0 | 230/ 5.7 | 246/ 5.9 | 285/ 5.2 | 294/ 5.7 | 310/ 5.6 | 323/ 5.4 | 461/ 5.4 | | | | | | |
| 0/12.0 | 15/11.9 | 20/10.7 | 28/ 5.7 | 32/ 4.4 | 43/ 3.8 | 40/ 2.6 | 54/ 2.2 | 71/ 1.9 | 77/ 1.5 | | | | | | |
| 37/ 1.6 | 122/ 3.0 | 106/ 2.6 | 110/ 2.5 | 115/ 2.7 | 138/ 4.0 | 154/ 3.8 | 162/ 4.2 | 169/ 4.0 | 191/ 4.5 | | | | | | |
| 205/ 4.4 | 247/ 4.5 | 221/ 5.0 | 277/ 5.4 | 251/ 5.5 | 262/ 4.2 | 310/ 5.3 | 352/ 5.8 | 413/ 5.8 | 480/ 5.5 | | | | | | |
| 0/15.4 | 2/15.4 | 7/14.4 | 13/14.1 | 19/13.1 | 24/11.5 | 26/ 9.5 | 28/ 8.9 | 30/ 7.3 | 32/ 6.5 | | | | | | |
| 37/ 5.6 | 45/ 3.1 | 57/ 2.2 | 59/ 2.1 | 81/ 2.2 | 88/ 2.4 | 97/ 2.4 | 115/ 2.7 | 117/ 2.9 | 135/ 2.9 | | | | | | |
| 142/ 3.1 | 142/ 7.1 | 143/ 3.5 | 181/ 4.1 | 190/ 4.1 | 269/ 4.7 | 341/ 4.8 | 379/ 4.7 | 418/ 4.7 | 457/ 4.8 | | | | | | |
| 0/20.3 | 5/20.2 | 14/18.9 | 21/12.7 | 27/ 8.8 | 33/ 7.7 | 36/ 5.7 | 43/ 4.2 | 51/ 4.0 | 55/ 3.4 | | | | | | |
| 64/ 3.0 | 75/ 3.1 | 79/ 5.1 | 82/ 5.2 | 85/ 5.9 | 91/ 5.6 | 101/ 5.7 | 107/ 5.5 | 116/ 5.0 | 124/ 5.4 | | | | | | |
| 137/ 3.9 | 137/ 4.2 | 141/ 3.9 | 144/ 4.0 | 146/ 4.9 | 154/ 5.5 | 301/ 4.8 | 337/ 4.0 | 436/ 4.7 | 443/ 5.0 | | | | | | |
| 0/19.2 | 27/12.9 | 30/17.5 | 31/13.3 | 37/ 7.0 | 40/ 6.5 | 41/ 5.3 | 46/ 3.4 | 48/ 3.3 | 51/ 1.8 | | | | | | |
| 64/ 1.0 | 74/ 1.2 | 77/ 2.7 | 90/ 2.9 | 127/ 4.0 | 134/ 4.4 | 139/ 4.3 | 178/ 5.9 | 185/ 5.9 | 190/ 5.4 | | | | | | |
| 201/ 5.5 | 219/ 5.4 | 225/ 5.5 | 233/ 5.7 | 240/ 5.2 | 243/ 5.4 | 253/ 5.3 | 287/ 5.0 | 427/ 5.2 | 457/ 5.3 | | | | | | |
| 0/15.5 | 22/15.4 | 31/13.4 | 47/ 4.6 | 51/ 3.0 | 55/ 1.9 | 61/ 1.2 | 70/ .8 | 76/ .8 | 82/ 1.3 | | | | | | |
| 88/ 1.3 | 97/ 2.2 | 109/ 2.7 | 112/ 7.1 | 125/ 3.5 | 142/ 4.6 | 147/ 4.7 | 152/ 4.6 | 168/ 5.2 | 186/ 5.1 | | | | | | |
| 161/ 4.9 | 205/ 4.8 | 234/ 5.1 | 249/ 5.5 | 281/ 5.6 | 284/ 5.4 | 322/ 5.2 | 434/ 5.2 | 469/ 5.0 | | | | | | | |
| 0/10.7 | 27/10.1 | 39/ 8.6 | 36/ 7.9 | 39/ 5.5 | 47/ 4.5 | 48/ 3.6 | 51/ 3.7 | 52/ 2.0 | 59/ .7 | | | | | | |
| 67/ .9 | 67/ 1.3 | 77/ 1.4 | 106/ 2.0 | 107/ 2.4 | 119/ 2.0 | 135/ 4.3 | 144/ 4.6 | 149/ 4.0 | 154/ 4.8 | | | | | | |
| 157/ 4.8 | 169/ 5.4 | 143/ 5.6 | 199/ 4.5 | 207/ 4.7 | 210/ 5.4 | 225/ 5.9 | 252/ 5.6 | 297/ 5.4 | 457/ 4.9 | | | | | | |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 4
WATERMASS - TRANSITION

| | MONTH 1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 2 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 3 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 4 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 5 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 6 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 7 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 8 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 9 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 10 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 11 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 12 | (NO PROFILE AVAILABLE FOR THIS MONTH) |
|--------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|
| 7/13.5 | 60/13.9 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 | 127/13.1 |
| 7/13.4 | 167/13.8 | 200/13.3 | 212/13.1 | 222/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 | 227/13.0 |
| 7/11.7 | 302/11.8 | 314/11.4 | 376/11.0 | 355/10.9 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 | 350/10.8 |
| 7/16.4 | 13/15.1 | 16/15.6 | 24/15.1 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 | 29/15.0 |
| 9/13.9 | 116/13.4 | 132/13.0 | 157/12.8 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 | 202/12.2 |
| 9/11.7 | 317/11.7 | 339/11.4 | 350/11.0 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 | 350/10.9 |
| 9/16.4 | 14/16.4 | 29/16.2 | 33/15.9 | 45/15.7 | 54/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 | 60/15.2 |
| 9/13.9 | 133/13.6 | 164/13.0 | 173/12.9 | 180/12.7 | 193/12.9 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 | 252/12.3 |
| 9/10.8 | 366/10.8 | 394/10.3 | 407/10.2 | 420/9.8 | 452/9.6 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 | 470/9.1 |
| 9/23.9 | 19/23.7 | 20/22.8 | 21/22.4 | 22/21.4 | 24/20.9 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 | 25/19.0 |
| 9/17.9 | 42/16.0 | 54/14.9 | 85/14.5 | 96/14.9 | 115/14.9 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 | 196/13.0 |
| 9/11.7 | 70/11.7 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 | 74/11.4 |
| 9/23.9 | 24/23.5 | 31/22.7 | 42/17.1 | 49/14.2 | 56/12.4 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 | 60/12.0 |
| 9/13.9 | 51/13.2 | 60/11.0 | 69/11.2 | 103/10.8 | 120/11.0 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 | 126/10.6 |
| 9/10.8 | 191/10.7 | 210/9.8 | 273/9.7 | 244/9.3 | 251/9.1 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 | 285/8.8 |
| 9/21.2 | 39/21.2 | 31/20.7 | 32/19.0 | 37/19.3 | 36/18.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 | 50/17.3 |
| 9/14.5 | 145/14.1 | 161/13.6 | 175/13.1 | 190/12.6 | 235/12.3 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 | 254/11.8 |
| 9/15.7 | 49/15.7 | 54/16.4 | 59/15.4 | 62/14.7 | 64/13.9 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 | 83/12.7 |
| 9/10.8 | 459/10.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 | 459/9.7 |

TXPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 4
 WATERMASS - DRIFT

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***** MONTH 1 ( 0 POINTS IN THE PROFILE) *****
0/15.0 169/15.1 102/15.5 208/15.0 231/14.7 246/14.6 339/13.7 392/13.3 453/12.4 *****
0/15.5 376/15.5 747/15.4 379/15.4 387/15.2 400/15.1 404/15.0 408/14.7 416/14.5 417/14.5 *****
421/14.3 457/13.9 *****
0/14.7 51/15.2 151/15.2 232/14.7 240/14.0 285/13.7 *****
410/11.2 450/10.4 455/ 9.9 *****
0/15.1 57/15.0 140/14.9 153/14.6 245/14.5 271/13.9 317/13.2 334/13.1 364/12.7 391/12.1 *****
395/11.7 405/11.4 459/10.5 *****
0/16.6 52/15.7 97/16.4 111/16.3 159/15.3 195/14.6 254/14.4 293/13.9 332/13.6 373/13.0 *****
416/11.7 457/10.7 *****
0/17.7 70/17.7 75/17.5 41/16.7 47/16.6 79/15.8 141/15.1 181/15.1 188/15.0 *****
197/14.8 249/14.4 275/14.4 311/14.1 349/14.1 356/14.0 352/13.8 368/13.8 374/13.6 385/13.5 *****
396/13.3 404/13.0 425/13.0 450/12.6 457/12.3 *****
0/22.1 12/22.1 15/21.6 16/21.4 20/21.1 21/20.7 22/20.2 24/19.8 25/19.3 27/18.8 *****
30/18.6 32/18.7 33/17.9 48/16.8 59/16.7 135/15.3 177/15.0 258/13.7 273/14.0 314/13.8 *****
350/13.3 445/11.9 459/11.5 469/11.4 *****
0/24.8 1/24.0 17/24.8 18/24.0 19/23.4 20/23.1 25/22.8 27/22.4 28/21.0 29/20.7 *****
33/20.5 74/19.0 42/19.0 44/18.5 49/18.1 50/17.9 75/17.3 76/17.0 111/16.2 194/15.4 *****
224/14.9 274/14.6 725/14.5 341/14.2 360/14.0 390/14.1 422/13.8 452/13.1 471/13.0 *****
0/22.4 70/22.4 45/19.4 56/19.3 60/18.1 68/17.5 74/17.5 88/17.1 98/17.0 139/16.9 *****
187/16.4 217/16.0 255/15.6 263/15.4 290/15.2 310/15.2 336/14.8 359/14.7 382/14.4 451/14.3 *****
402/13.7 *****
0/21.5 53/21.5 61/19.8 66/19.0 69/18.8 76/19.0 97/18.2 113/17.4 117/16.9 127/16.7 *****
157/16.0 169/15.5 189/15.2 209/14.6 225/14.8 319/12.9 382/12.2 403/11.9 432/11.0 455/10.6 *****
471/ 9.9 514/ 9.9 519/ 8.9 549/ 8.4 634/ 7.7 646/ 7.4 685/ 7.1 698/ 6.8 757/ 6.4 *****
0/18.6 12/18.6 74/18.5 76/18.0 80/17.8 83/16.8 90/16.4 95/16.3 103/15.9 113/15.6 *****
159/15.3 165/15.1 181/15.1 192/14.9 214/14.9 265/14.4 285/14.2 310/14.1 319/13.9 329/13.9 *****
355/13.6 399/13.4 416/13.1 443/12.4 457/12.6 *****
0/13.6 41/13.6 59/18.4 90/18.0 107/17.7 117/17.7 121/17.6 133/17.6 175/16.8 215/16.4 *****
295/15.2 309/15.0 356/14.8 398/13.9 429/13.7 457/13.2 *****

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TXRT PROFILES (DPTH/TEMPERATURE PAIRS)

REGION - R 5
 WATERPASS - DRIFT

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 2/13.6 | 286/13.5 | 311/13.3 | 322/17.0 | 367/12.5 | 418/12.4 | 436/12.3 | 452/12.1 | 483/12.0 | 493/11.8 |
| 2/13.4 | 161/13.7 | 174/13.2 | 274/13.2 | 280/12.7 | 296/12.4 | 329/12.2 | 348/12.0 | 402/11.7 | 421/11.4 |
| 457/11.1 | 740/ 9.2 | | | | | | | | |
| 2/15.4 | 44/13.4 | 151/13.6 | 158/13.5 | 258/13.4 | 296/13.1 | 366/12.8 | 448/12.1 | 483/11.7 | |
| 2/14.4 | 54/14.2 | 77/13.8 | 220/12.8 | 326/12.5 | 434/12.2 | 455/12.2 | 493/12.0 | | |
| 2/16.3 | 19/16.7 | 33/15.7 | 49/15.3 | 57/15.3 | 68/15.0 | 95/14.7 | 107/14.3 | 114/14.2 | 123/14.3 |
| 158/14.2 | 198/13.7 | 204/13.5 | 287/13.5 | 340/12.5 | 398/12.1 | 421/11.5 | 465/11.0 | | |
| 2/16.6 | 28/16.5 | 39/15.6 | 44/15.5 | 52/15.5 | 71/15.2 | 82/14.9 | 98/14.8 | 106/14.5 | 137/14.0 |
| 164/13.7 | 186/13.6 | 215/13.3 | 292/12.8 | 308/12.8 | 342/12.5 | 383/12.3 | 394/12.1 | 406/12.0 | 441/11.3 |
| 475/10.9 | | | | | | | | | |
| 2/21.0 | 13/21.0 | 18/20.8 | 20/20.4 | 22/20.4 | 35/16.4 | 37/15.2 | 42/16.2 | 46/15.7 | 64/15.2 |
| 37/14.4 | 95/14.4 | 103/14.3 | 120/14.3 | 130/14.1 | 177/13.8 | 204/13.5 | 262/13.2 | 297/12.9 | 382/12.5 |
| 457/11.3 | | | | | | | | | |
| 2/22.9 | 19/22.9 | 22/21.7 | 29/20.6 | 33/20.3 | 38/18.7 | 47/17.0 | 54/16.1 | 59/15.6 | 65/15.3 |
| 95/14.8 | 96/14.7 | 110/14.3 | 115/14.4 | 122/14.3 | 178/14.2 | 259/13.3 | 278/13.1 | 309/13.1 | 323/12.8 |
| 331/12.3 | 342/13.0 | 358/12.9 | 378/12.6 | 400/12.6 | 405/12.4 | 424/12.3 | 457/11.4 | | |
| 2/20.1 | 32/20.8 | 35/19.4 | 37/18.4 | 47/18.1 | 44/17.5 | 53/17.0 | 55/16.6 | 71/15.8 | 152/14.1 |
| 330/12.7 | 407/12.1 | 458/11.6 | | | | | | | |
| 2/17.3 | 42/17.8 | 57/17.5 | 59/15.3 | 62/14.9 | 84/14.5 | 123/14.0 | 133/14.0 | 139/13.8 | 183/13.5 |
| 214/13.4 | 276/12.9 | 457/12.1 | | | | | | | |
| 2/17.1 | 52/17.1 | 46/17.0 | 52/16.8 | 54/16.5 | 63/16.4 | 68/16.0 | 75/15.9 | 83/15.4 | 92/15.3 |
| 100/14.9 | 125/14.7 | 135/14.4 | 153/14.3 | 161/14.1 | 304/13.1 | 318/12.9 | 416/12.5 | 427/12.3 | 448/12.3 |
| 457/12.2 | | | | | | | | | |
| 2/15.3 | 78/15.2 | 81/14.9 | 86/14.9 | 89/14.8 | 95/14.2 | 112/13.8 | 141/13.7 | 190/13.4 | 247/13.2 |
| 262/12.4 | 297/12.4 | 314/12.3 | 427/11.2 | 450/10.9 | | | | | |

TXPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 5
 WATERMASS - N.E. ATLANTIC

| | MONTH 1 | | (4 POINTS IN THE PROFILE) | | MONTH 2 | | (24 POINTS IN THE PROFILE) | | MONTH 3 | | (13 POINTS IN THE PROFILE) | |
|----------|----------|----------|----------------------------|----------|----------|----------|-----------------------------|----------|----------|----------|-----------------------------|----------|
| 0/14.0 | 196/15.7 | 726/14.5 | 791/17.0 | 435/13.2 | 464/17.0 | 220/14.3 | 243/17.0 | 250/13.7 | 257/13.5 | 265/13.5 | 270/13.3 | 292/13.3 |
| 0/14.5 | 220/14.3 | 226/14.1 | 243/17.0 | 246/13.7 | 250/13.7 | 315/17.1 | 354/12.9 | 394/12.5 | 388/12.3 | 401/12.1 | 402/12.0 | 419/11.9 |
| 294/13.1 | 315/17.1 | 717/13.0 | 354/12.9 | 369/12.5 | 394/12.5 | 453/11.4 | 457/11.1 | | | | | |
| 445/11.6 | 453/11.4 | 455/11.1 | 457/11.1 | | | | | | | | | |
| 0/15.2 | 72/15.4 | 79/15.3 | 90/15.1 | 170/14.9 | 214/14.9 | | | | | | | |
| 351/14.0 | 470/13.7 | 487/13.3 | | | | | | | | | | |
| 0/15.9 | 42/16.0 | 76/15.9 | 81/15.7 | 91/15.7 | 110/15.4 | | | | | | | |
| 219/14.3 | 285/14.0 | 293/13.8 | 314/13.7 | 394/12.9 | 405/12.9 | | | | | | | |
| 0/17.1 | 77/17.1 | 45/16.7 | 57/16.6 | 63/16.4 | 94/16.2 | | | | | | | |
| 0/19.2 | 6/19.2 | 10/19.1 | 15/18.9 | 20/17.9 | 25/17.3 | | | | | | | |
| 87/16.2 | 92/15.9 | 106/15.8 | 109/15.6 | 140/15.5 | 167/15.2 | | | | | | | |
| 270/14.6 | 296/14.4 | 328/14.3 | 332/14.0 | 340/13.8 | 361/13.8 | | | | | | | |
| 0/22.0 | 9/22.0 | 14/21.7 | 19/21.7 | 26/21.4 | 29/19.9 | | | | | | | |
| 45/16.4 | 52/16.0 | 60/15.7 | 83/15.4 | 105/14.9 | 168/14.6 | | | | | | | |
| 207/14.0 | 272/13.9 | 291/13.5 | 312/13.3 | 341/12.9 | 359/12.9 | | | | | | | |
| 0/23.3 | 12/23.7 | 17/20.6 | 19/20.7 | 24/19.9 | 32/18.7 | | | | | | | |
| 56/16.4 | 70/16.1 | 74/16.1 | 108/15.2 | 126/15.0 | 162/15.0 | | | | | | | |
| 260/14.0 | 300/13.6 | 313/13.6 | 390/12.1 | 429/12.6 | 459/12.4 | | | | | | | |
| 0/20.9 | 33/20.9 | 36/20.6 | 44/18.6 | 46/18.2 | 51/17.8 | | | | | | | |
| 131/16.2 | 163/15.4 | 185/15.2 | 200/14.9 | 227/14.6 | 241/14.6 | | | | | | | |
| 313/13.9 | 325/13.0 | 425/13.1 | | | | | | | | | | |
| 0/16.2 | 52/13.2 | 63/16.8 | 87/16.1 | 189/14.5 | 256/13.7 | | | | | | | |
| 0/18.9 | 18/18.9 | 46/18.7 | 60/17.0 | 64/17.6 | 72/17.3 | | | | | | | |
| 194/14.3 | 223/14.1 | 297/13.3 | 334/12.0 | 420/12.6 | 439/12.6 | | | | | | | |
| 0/15.7 | 100/15.6 | 104/15.5 | 111/15.5 | 123/15.2 | 144/14.8 | | | | | | | |
| 210/14.1 | 335/13.3 | 362/12.8 | 394/12.5 | 390/12.3 | 414/12.1 | | | | | | | |

TRPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - P 6
WATERMASS - N.E. ATLANTIC

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------------------------|----------|----------|----------|----------|
| 07/13.1 | 133/13.1 | 159/12.9 | 169/12.5 | MONTH 1 | (13 POINTS IN THE PROFILE) | 293/11.9 | 297/11.8 | 332/11.7 | 339/11.5 |
| 39/11.4 | 426/11.2 | 449/11.2 | | 190/12.4 | 195/12.2 | | | | |
| 07/13.3 | 10/13.7 | 159/13.7 | 194/13.6 | MONTH 2 | (17 POINTS IN THE PROFILE) | 194/13.6 | 209/13.5 | 212/13.3 | 232/13.3 |
| 240/13.2 | 296/13.1 | 299/12.8 | 376/12.7 | 384/12.5 | 393/12.4 | 457/12.1 | | | |
| 07/13.1 | 251/12.9 | 297/12.6 | 450/11.4 | MONTH 3 | (4 POINTS IN THE PROFILE) | | | | |
| 07/14.1 | 10/14.1 | 14/13.9 | 47/13.8 | MONTH 4 | (17 POINTS IN THE PROFILE) | 168/13.0 | 250/12.9 | 330/12.6 | 349/12.4 |
| 395/12.3 | 414/12.1 | 457/12.1 | | 57/13.5 | 85/13.2 | | | | |
| 07/13.0 | 50/12.6 | 94/12.4 | 107/12.2 | MONTH 5 | (13 POINTS IN THE PROFILE) | 354/11.6 | 502/10.7 | 564/10.1 | 618/9.7 |
| 645/9.6 | 757/8.6 | 759/8.2 | | 165/11.9 | 289/11.8 | | | | |
| 07/16.4 | 2/16.4 | 14/16.0 | 75/15.9 | MONTH 6 | (19 POINTS IN THE PROFILE) | | | | |
| 125/13.4 | 140/13.0 | 204/13.0 | 274/12.5 | 42/15.4 | 43/15.2 | 48/15.0 | 76/14.5 | 92/13.9 | 106/13.5 |
| 07/12.9 | 31/12.2 | 22/17.9 | 25/16.9 | 363/12.2 | 492/11.3 | 555/10.9 | 616/10.5 | 762/9.6 | |
| 173/12.8 | 22/12.5 | 455/11.5 | | MONTH 7 | (17 POINTS IN THE PROFILE) | 54/14.1 | 80/13.6 | 86/13.4 | 121/13.0 |
| 07/22.1 | 24/22.1 | 37/20.6 | 41/20.0 | MONTH 8 | (19 POINTS IN THE PROFILE) | | | | |
| 100/13.8 | 115/13.5 | 185/12.0 | 254/12.7 | 46/15.7 | 50/14.1 | 57/15.8 | 61/15.2 | 73/14.4 | 85/13.9 |
| 07/19.6 | 25/19.7 | 27/19.2 | 29/18.5 | 297/12.5 | 354/12.2 | 376/12.2 | 453/11.7 | 496/11.3 | |
| 159/12.9 | 320/12.0 | 455/11.4 | | MONTH 9 | (13 POINTS IN THE PROFILE) | | | | |
| 07/13.6 | 5/13.4 | 27/18.7 | 41/13.6 | 34/17.4 | 35/17.0 | 46/15.8 | 59/14.7 | 76/13.9 | 110/13.4 |
| 200/13.6 | 375/13.4 | 700/12.9 | 799/12.7 | MONTH 10 | (16 POINTS IN THE PROFILE) | | | | |
| 07/12.6 | 68/12.5 | 77/15.2 | 97/14.7 | 47/17.6 | 52/16.6 | 60/15.7 | 75/15.0 | 99/14.8 | 148/14.1 |
| 457/11.3 | | | | 419/12.1 | 456/11.9 | | | | |
| 07/14.0 | 126/13.9 | 129/13.9 | 136/13.4 | MONTH 11 | (11 POINTS IN THE PROFILE) | 316/12.3 | 363/11.9 | 390/11.8 | 399/11.6 |
| 399/11.5 | 421/11.5 | 454/11.2 | | 125/13.8 | 270/12.5 | | | | |
| | | | | MONTH 12 | (17 POINTS IN THE PROFILE) | | | | |
| | | | | 142/13.1 | 147/13.0 | 215/12.5 | 280/12.3 | 319/12.0 | 353/11.9 |

TRAT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 7
 WATERMASS - N.E. ATLANTIC

| | | | | | | | |
|----------|----------|----------|----------|----------|----------------------------|----------|----------------------------|
| 0/13.3 | 1/17.3 | 151/13.2 | 195/12.0 | 194/12.6 | (7 POINTS IN THE PROFILE) | 452/12.0 | ***** |
| 0/13.0 | 179/13.0 | 200/12.9 | 207/12.7 | 219/12.6 | (9 POINTS IN THE PROFILE) | 255/12.1 | 430/11.4 457/11.4 |
| 0/13.0 | 167/11.0 | 32/11.4 | 156/11.2 | 252/11.0 | (8 POINTS IN THE PROFILE) | 414/10.7 | 489/10.7 |
| 0/12.7 | 77/12.4 | 107/12.4 | 116/12.2 | 190/11.9 | (4 POINTS IN THE PROFILE) | 457/11.7 | ***** |
| 0/13.2 | 46/12.0 | 72/12.2 | 71/11.5 | 441/11.0 | (6 POINTS IN THE PROFILE) | 458/11.0 | ***** |
| 0/14.0 | 29/14.7 | 31/14.0 | 43/13.4 | 67/13.2 | (11 POINTS IN THE PROFILE) | 83/12.7 | 111/12.2 178/12.1 323/11.8 |
| 460/11.5 | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| 0/17.8 | 32/17.8 | 41/16.0 | 58/13.3 | 74/12.4 | (14 POINTS IN THE PROFILE) | 152/11.8 | 192/11.5 216/11.4 279/11.4 |
| 419/11.1 | 573/10.7 | 443/10.4 | 762/10.4 | ***** | ***** | ***** | ***** |
| 0/19.5 | 26/19.5 | 29/19.2 | 71/19.7 | 37/16.7 | (24 POINTS IN THE PROFILE) | 37/16.4 | 39/15.9 40/15.5 42/15.1 |
| 44/14.9 | 46/14.7 | 50/13.5 | 52/13.4 | 59/13.2 | ***** | 77/12.6 | 105/12.3 203/11.8 236/11.8 |
| 262/11.6 | 745/11.6 | 707/11.4 | 457/11.2 | ***** | ***** | ***** | ***** |
| 0/15.9 | 19/15.0 | 76/18.4 | 42/17.9 | 54/16.4 | (10 POINTS IN THE PROFILE) | 58/15.5 | 59/15.3 60/15.0 71/14.0 |
| 77/13.0 | 109/12.9 | 143/12.6 | 200/12.4 | 309/11.9 | ***** | 559/11.0 | 649/10.7 736/10.6 |
| 0/17.8 | 49/17.4 | 52/17.0 | 54/16.5 | 64/15.2 | (11 POINTS IN THE PROFILE) | 72/14.0 | 79/13.6 99/12.9 139/12.4 |
| 457/11.3 | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| 0/16.1 | 75/16.1 | 39/16.0 | 41/15.5 | 49/14.9 | (10 POINTS IN THE PROFILE) | 74/14.3 | 80/14.1 102/13.9 105/13.7 |
| 174/13.3 | 203/13.0 | 240/12.7 | 257/12.5 | 332/12.2 | ***** | 784/11.8 | 421/11.7 457/11.5 |
| 0/14.0 | 79/14.1 | 85/14.0 | 61/13.6 | 100/13.1 | (10 POINTS IN THE PROFILE) | 138/12.9 | 258/12.2 316/12.1 456/11.5 |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R P
 WATERMASS - N.E. ATLANTIC

| DATE | TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|------|-------|------|-------|------|-------|------|-------|------|
| 0/13.2 | 120/13.2 | 122/13.0 | 142/13.0 | 134/12.9 | 155/12.8 | 159/12.6 | 177/12.6 | 199/12.3 | 246/12.1 | | | | | | | | | | |
| 250/12.0 | 325/11.8 | 335/11.6 | 371/11.4 | 397/11.5 | 406/11.4 | 450/11.4 | 451/11.3 | 457/11.3 | | | | | | | | | | | |
| 0/13.0 | 135/12.9 | 218/12.6 | 235/12.3 | 244/12.1 | 313/11.8 | 479/11.3 | | | | | | | | | | | | | |
| 0/13.2 | 109/13.2 | 170/13.0 | 217/13.0 | 225/12.9 | 236/12.9 | 253/12.7 | 271/12.6 | 274/12.5 | 314/12.2 | | | | | | | | | | |
| 407/11.9 | 415/11.8 | 457/11.7 | | | | | | | | | | | | | | | | | |
| 0/13.7 | 36/13.7 | 43/13.5 | 65/13.4 | 157/13.3 | 164/13.2 | 170/13.0 | 190/12.7 | 264/12.3 | 271/12.1 | | | | | | | | | | |
| 295/12.1 | 340/11.8 | 457/11.6 | | | | | | | | | | | | | | | | | |
| 0/13.3 | 22/13.3 | 27/13.2 | 42/13.2 | 40/13.0 | 61/12.8 | 63/12.6 | 85/12.4 | 222/11.8 | 325/11.4 | | | | | | | | | | |
| 341/11.4 | 408/11.2 | | | | | | | | | | | | | | | | | | |
| 0/16.2 | 16/16.1 | 19/16.0 | 28/15.1 | 40/14.8 | 46/14.5 | 56/14.2 | 67/14.0 | 72/13.7 | 99/13.0 | | | | | | | | | | |
| 129/12.6 | 196/12.1 | 364/11.6 | 405/11.4 | 461/11.4 | | | | | | | | | | | | | | | |
| 0/13.2 | 8/18.0 | 9/17.7 | 10/17.5 | 11/17.2 | 14/16.8 | 23/16.3 | 26/15.8 | 29/15.5 | 30/15.2 | | | | | | | | | | |
| 17/15.0 | 41/14.4 | 56/13.8 | 71/13.2 | 94/12.9 | 209/12.1 | 292/11.7 | 460/11.3 | | | | | | | | | | | | |
| 0/19.2 | 18/19.2 | 28/18.3 | 36/15.0 | 43/14.4 | 46/13.0 | 54/13.4 | 76/12.9 | 113/12.7 | 123/12.5 | | | | | | | | | | |
| 233/12.3 | 324/11.6 | 458/11.2 | | | | | | | | | | | | | | | | | |
| 0/17.9 | 26/18.0 | 41/16.8 | 44/15.8 | 50/14.9 | 54/14.8 | 57/14.0 | 62/13.5 | 70/13.2 | 92/12.9 | | | | | | | | | | |
| 123/12.8 | 142/12.6 | 221/12.3 | 277/12.1 | 332/11.6 | 382/11.5 | 457/11.4 | | | | | | | | | | | | | |
| 0/12.1 | 40/12.0 | 42/11.6 | 43/11.2 | 44/11.6 | 45/11.2 | 47/11.7 | 46/15.7 | 51/15.3 | 55/14.0 | | | | | | | | | | |
| 59/14.1 | 64/13.4 | 72/13.3 | 91/12.8 | 95/12.8 | 104/12.5 | 201/11.9 | 398/11.2 | 457/11.2 | | | | | | | | | | | |
| 0/17.1 | 79/17.1 | 46/15.2 | 48/15.0 | 52/14.8 | 53/14.6 | 59/14.4 | 62/14.0 | 71/13.8 | 73/13.5 | | | | | | | | | | |
| 79/13.3 | 107/12.9 | 144/12.7 | 146/12.6 | 170/12.5 | 179/12.3 | 221/12.2 | 252/11.9 | 284/11.8 | 316/11.8 | | | | | | | | | | |
| 338/11.6 | 403/11.5 | 407/11.4 | 471/11.4 | 457/11.3 | | | | | | | | | | | | | | | |
| 0/15.1 | 57/15.0 | 86/13.5 | 191/12.7 | 233/11.9 | 401/11.7 | 458/11.5 | | | | | | | | | | | | | |

TX9T PROFILES (DFPTH/TEMPERATURE PAIRS)

REGION - R 9
 WATERMASS - LAURENTIAN

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0/ 1.3 | 42/ 1.2 | 59/ .6 | 154/ .7 | 184/ 1.6 | 195/ 2.7 | 200/ 3.3 | 201/ 4.4 | 215/ 4.5 | 220/ 4.7 |
| 220/ 5.2 | 234/ 5.4 | 239/ 5.1 | 250/ 5.3 | 270/ 5.1 | 299/ 4.8 | 342/ 4.3 | 461/ 4.4 | | |
| | | | | | | | | | |
| 0/ 3.3 | 9/ 3.8 | 12/ 3.3 | 15/ 3.3 | 40/ 2.2 | 42/ 1.7 | 49/ 1.7 | 49/ 1.4 | 71/ 1.1 | 83/ .8 |
| 87/ .5 | 95/ 1.1 | 104/ 1.4 | 109/ 1.9 | 114/ 2.0 | 115/ 2.4 | 131/ 3.4 | 136/ 3.3 | 142/ 3.9 | 151/ 4.3 |
| 154/ 5.0 | 147/ 4.9 | 167/ 5.1 | 199/ 5.2 | 234/ 4.8 | 240/ 4.9 | 283/ 4.4 | 381/ 4.4 | 405/ 4.3 | 409/ 4.1 |
| | | | | | | | | | |
| 0/10.5 | 2/ 9.8 | 10/ 9.3 | 15/ 9.2 | 20/ 3.4 | 25/ 2.2 | 32/ 1.4 | 37/ .7 | 55/ .1 | 89/ 1.1 |
| 107/ 2.3 | 114/ 2.4 | 132/ 3.7 | 159/ 4.5 | 181/ 5.4 | 199/ 5.9 | 225/ 5.8 | 250/ 5.4 | 294/ 5.4 | 367/ 5.1 |
| 434/ 5.2 | 457/ 5.1 | | | | | | | | |
| | | | | | | | | | |
| 0/17.4 | 13/17.2 | 19/16.9 | 20/14.1 | 21/13.3 | 22/ 9.6 | 23/ 7.9 | 26/ 6.8 | 27/ 6.0 | 31/ 5.1 |
| 37/ 4.2 | 40/ 3.4 | 41/ 3.3 | 43/ 2.9 | 47/ 2.1 | 48/ 1.7 | 67/ 1.1 | 93/ 1.1 | 111/ 1.5 | 119/ 2.2 |
| 129/ 2.3 | 157/ 3.9 | 162/ 4.4 | 179/ 5.1 | 200/ 5.6 | 238/ 5.7 | 270/ 5.3 | 396/ 4.5 | 427/ 4.5 | |
| | | | | | | | | | |
| 0/13.0 | 5/11.0 | 10/ 7.7 | 14/ 6.9 | 16/ 4.3 | 33/ 2.4 | 48/ 1.4 | 61/ 1.2 | 63/ 1.3 | 76/ 1.5 |
| 24/ 2.3 | 111/ 2.5 | 121/ 3.3 | 128/ 3.5 | 132/ 4.0 | 144/ 4.5 | 152/ 4.6 | 161/ 5.2 | 176/ 5.2 | 179/ 5.3 |
| 215/ 5.2 | 237/ 6.1 | 334/ 5.5 | 457/ 5.4 | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 0/ 3.3 | 17/ 3.5 | 30/ 4.0 | 40/ 3.7 | 60/ 3.6 | 82/ 2.4 | 100/ 2.2 | 112/ 1.6 | 125/ 1.4 | 134/ .9 |
| 140/ .3 | 182/ 3.0 | 198/ 4.5 | 217/ 5.4 | 220/ 5.8 | 228/ 5.9 | 230/ 6.1 | 264/ 6.6 | 362/ 6.5 | 457/ 5.4 |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 9
WATERMASS - GRAND BANKS

***** MONTH 1 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 2 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 3 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 4 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 5 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 6 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 7 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 8 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 9 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 10 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 11 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 12 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R1C
WATERMASS - LARRADOR

| | MONTH 1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 2 | (21 POINTS IN THE PROFILE) | MONTH 3 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 4 | (21 POINTS IN THE PROFILE) | MONTH 5 | (21 POINTS IN THE PROFILE) | MONTH 6 | (30 POINTS IN THE PROFILE) | MONTH 7 | (24 POINTS IN THE PROFILE) | MONTH 8 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 9 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 10 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 11 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 12 | (NO PROFILE AVAILABLE FOR THIS MONTH) |
|----------|-----------|---------------------------------------|----------|----------------------------|----------|---------------------------------------|----------|----------------------------|-----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|---------------------------------------|-----------|---------------------------------------|-----------|---------------------------------------|-----------|---------------------------------------|----------|---------------------------------------|
| 17/-1.7 | 9/-1.2 | 13/-0.6 | 3/-0.8 | 104/-0.2 | 16/-0.6 | 104/-0.2 | 75/-1.1 | 84/-0.9 | 39/-0.8 | 51/-1.1 | 46/ 1.1 | 48/ 0.8 | 221/ 1.8 | 231/ 1.8 | 234/ 2.0 | 251/ 2.0 | 152/ 0.0 | 157/ 0.3 | 127/ -0.4 | 135/ -0.4 | 354/ 2.1 | 369/ 2.5 | 405/ 3.1 | 460/ 3.6 |
| 124/ 0.1 | 200/ 0.1 | 210/ 0.6 | 210/ 0.6 | 235/ 1.0 | 235/ 1.0 | 260/ 1.3 | 280/ 3.3 | 317/ 4.0 | 195/ 1.0 | 179/ 1.4 | 26/ 3.6 | 36/ 2.7 | 40/ 2.6 | 46/ 1.1 | 48/ 0.8 | 52/ 0.7 | 54/ -0.2 | 57/ -0.4 | 52/ 0.7 | 52/ 0.7 | 54/ -0.2 | 57/ -0.4 | 57/ -0.4 | 57/ -0.4 |
| 464/ 3.7 | 23/ -0.6 | 51/ -0.9 | 228/ 1.9 | 265/ 3.3 | 280/ 3.3 | 317/ 4.0 | 362/ 4.4 | 465/ 4.7 | 11/ 1.4 | 149/ 1.0 | 179/ 1.4 | 195/ 1.0 | 200/ 1.9 | 212/ 2.3 | 237/ 2.5 | 240/ 2.6 | 112/ -0.3 | 116/ 0.3 | 90/ -0.4 | 90/ -0.4 | 112/ -0.3 | 116/ 0.3 | 116/ 0.3 | 116/ 0.3 |
| 167/ 1.0 | 208/ 1.7 | 228/ 1.9 | 228/ 1.9 | 265/ 3.3 | 280/ 3.3 | 317/ 4.0 | 362/ 4.4 | 465/ 4.7 | 149/ 1.0 | 179/ 1.4 | 195/ 1.0 | 200/ 1.9 | 212/ 2.3 | 237/ 2.5 | 240/ 2.6 | 240/ 2.6 | 352/ 2.8 | 513/ 2.8 | 240/ 2.6 | 240/ 2.6 | 352/ 2.8 | 513/ 2.8 | 513/ 2.8 | 513/ 2.8 |
| 763/ 4.8 | 19/ 4.6 | 26/ 3.6 | 36/ 2.7 | 40/ 2.6 | 46/ 1.1 | 48/ 0.8 | 52/ 0.7 | 54/ -0.2 | 116/ -0.6 | 143/ 0.4 | 171/ 1.1 | 185/ 1.1 | 221/ 1.8 | 231/ 1.8 | 234/ 2.0 | 251/ 2.0 | 251/ 2.0 | 251/ 2.0 | 251/ 2.0 | 251/ 2.0 | 251/ 2.0 | 251/ 2.0 | 251/ 2.0 | 251/ 2.0 |
| 205/ 2.7 | 344/ 2.9 | 407/ 3.3 | 458/ 3.7 | 524/ 3.6 | 618/ 3.6 | 627/ 3.8 | 649/ 3.8 | 653/ 4.0 | 344/ 2.9 | 407/ 3.3 | 458/ 3.7 | 524/ 3.6 | 618/ 3.6 | 627/ 3.8 | 649/ 3.8 | 653/ 4.0 | 653/ 4.0 | 653/ 4.0 | 653/ 4.0 | 653/ 4.0 | 653/ 4.0 | 653/ 4.0 | 653/ 4.0 | 653/ 4.0 |
| 7/ 3.0 | 7/ 7.9 | 21/ 7.3 | 25/ 6.7 | 31/ 4.9 | 38/ 3.9 | 46/ 1.0 | 47/ 0.8 | 62/ -0.5 | 21/ 7.3 | 25/ 6.7 | 31/ 4.9 | 38/ 3.9 | 46/ 1.0 | 47/ 0.8 | 62/ -0.5 | 62/ -0.5 | 62/ -0.5 | 62/ -0.5 | 62/ -0.5 | 62/ -0.5 | 62/ -0.5 | 62/ -0.5 | 62/ -0.5 | 62/ -0.5 |
| 90/ -0.9 | 131/ -0.5 | 144/ -0.2 | 159/ 0.0 | 179/ 0.3 | 177/ 0.4 | 199/ 1.0 | 227/ 1.5 | 231/ 1.7 | 131/ -0.5 | 144/ -0.2 | 159/ 0.0 | 179/ 0.3 | 177/ 0.4 | 199/ 1.0 | 227/ 1.5 | 231/ 1.7 | 231/ 1.7 | 231/ 1.7 | 231/ 1.7 | 231/ 1.7 | 231/ 1.7 | 231/ 1.7 | 231/ 1.7 | 231/ 1.7 |
| 265/ 2.3 | 305/ 3.0 | 337/ 3.4 | 405/ 3.8 | 502/ 3.9 | 523/ 4.1 | 523/ 4.1 | 523/ 4.1 | 523/ 4.1 | 305/ 3.0 | 337/ 3.4 | 405/ 3.8 | 502/ 3.9 | 523/ 4.1 | 523/ 4.1 | 523/ 4.1 | 523/ 4.1 | 523/ 4.1 | 523/ 4.1 | 523/ 4.1 | 523/ 4.1 | 523/ 4.1 | 523/ 4.1 | 523/ 4.1 | 523/ 4.1 |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - B10
WATERMASS - DAVIS STRAIT

| DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|------|-------|------|-------|------|-------|------|-------|------|--|
| 0/ 4.0 | 5/ 4.6 | 7/ 4.6 | 11/ 4.1 | 17/ 3.8 | 28/ 3.7 | 106/ 4.2 | 109/ 4.3 | 121/ 3.2 | | | | | | | | | | | | |
| 124/ 3.1 | 134/ 3.2 | 141/ 3.6 | 144/ 4.1 | 191/ 4.3 | 230/ 4.3 | 239/ 4.6 | 259/ 4.4 | 302/ 4.4 | | | | | | | | | | | | |
| 310/ 4.6 | 351/ 4.7 | 441/ 4.5 | | | | | | | | | | | | | | | | | | |
| 0/ 4.6 | 4/ 4.6 | 10/ 4.9 | 13/ 5.1 | 91/ 5.1 | 198/ 4.8 | 114/ 4.8 | 121/ 5.1 | 128/ 5.7 | 146/ 5.7 | | | | | | | | | | | |
| 171/ 5.1 | 184/ 5.0 | 222/ 5.2 | 300/ 5.3 | 460/ 5.2 | | | | | | | | | | | | | | | | |
| 0/ 2.7 | 4/ 2.7 | 12/ 3.1 | 40/ 3.3 | 56/ 3.1 | 61/ 3.2 | 79/ 3.1 | 86/ 2.4 | 99/ 2.6 | 105/ 3.1 | | | | | | | | | | | |
| 109/ 4.3 | 104/ 5.1 | 149/ 5.3 | 156/ 5.0 | 177/ 4.8 | 180/ 5.0 | 185/ 5.0 | 189/ 5.4 | 201/ 5.6 | 205/ 6.1 | | | | | | | | | | | |
| 212/ 6.4 | 218/ 6.4 | 221/ 6.1 | 225/ 6.0 | 228/ 6.3 | 246/ 6.5 | 284/ 5.9 | 395/ 5.9 | 477/ 5.5 | 507/ 5.5 | | | | | | | | | | | |
| 0/ 1.6 | 4/ 1.6 | 7/ 2.1 | 10/ 2.1 | 11/ 2.7 | 13/ 2.7 | 21/ 2.1 | 30/ 1.9 | 83/ 1.9 | 87/ 2.0 | | | | | | | | | | | |
| 89/ 2.2 | 93/ 2.2 | 96/ 2.6 | 107/ 2.8 | 110/ 3.1 | 150/ 3.4 | 160/ 3.7 | 184/ 3.9 | 246/ 4.2 | 345/ 4.2 | | | | | | | | | | | |
| 448/ 4.1 | 628/ 4.1 | 752/ 3.9 | | | | | | | | | | | | | | | | | | |
| 0/ 6.4 | 17/ 6.4 | 24/ 5.7 | 34/ 5.2 | 39/ 5.4 | 40/ 5.6 | 52/ 6.4 | 55/ 6.5 | 61/ 6.9 | 62/ 6.3 | | | | | | | | | | | |
| 65/ 6.0 | 69/ 5.9 | 71/ 5.3 | 75/ 5.2 | 77/ 5.4 | 78/ 5.4 | 79/ 5.6 | 86/ 6.9 | 89/ 6.9 | 94/ 6.5 | | | | | | | | | | | |
| 148/ 5.6 | 176/ 5.5 | 202/ 4.8 | 266/ 4.9 | 355/ 4.5 | 455/ 4.3 | 458/ 4.2 | | | | | | | | | | | | | | |
| 0/ 5.6 | 17/ 5.4 | 21/ 5.0 | 29/ 4.8 | 30/ 4.6 | 31/ 4.2 | 32/ 4.0 | 33/ 3.7 | 34/ 3.3 | 40/ 2.7 | | | | | | | | | | | |
| 47/ 3.1 | 49/ 2.9 | 101/ 3.2 | 111/ 3.0 | 119/ 4.0 | 119/ 3.7 | 122/ 3.2 | 129/ 3.1 | 133/ 3.3 | 151/ 3.3 | | | | | | | | | | | |
| 163/ 4.0 | 210/ 4.2 | 248/ 4.1 | 316/ 4.3 | 422/ 4.3 | 459/ 4.4 | | | | | | | | | | | | | | | |
| 0/15.3 | 3/15.3 | 22/10.0 | 71/ 3.2 | 47/ 5.6 | 47/ 6.2 | 53/ 6.0 | 57/ 5.6 | 59/ 5.6 | 64/ 5.0 | | | | | | | | | | | |
| 77/ 4.5 | 79/ 4.3 | 86/ 3.9 | 91/ 3.5 | 104/ 3.3 | 113/ 3.3 | 127/ 3.1 | 176/ 3.1 | 194/ 3.2 | 244/ 3.2 | | | | | | | | | | | |
| 274/ 3.4 | 372/ 3.4 | 419/ 3.4 | 458/ 3.7 | | | | | | | | | | | | | | | | | |
| 0/14.1 | 4/14.1 | 8/13.8 | 17/13.7 | 19/12.1 | 26/11.3 | 27/11.2 | 29/11.1 | 30/10.8 | 36/10.8 | | | | | | | | | | | |
| 10/10.3 | 40/ 6.6 | 46/ 6.0 | 49/ 4.9 | 54/ 4.7 | 56/ 4.3 | 57/ 3.4 | 58/ 3.2 | 69/ 2.7 | 76/ 2.6 | | | | | | | | | | | |
| 79/ 3.1 | 83/ 3.3 | 158/ 3.4 | 142/ 3.6 | 203/ 3.9 | 210/ 4.3 | 229/ 4.4 | 243/ 4.2 | 457/ 4.6 | | | | | | | | | | | | |
| 0/15.3 | 22/15.2 | 23/14.6 | 26/14.1 | 27/12.9 | 28/10.3 | 29/ 9.5 | 33/ 5.6 | 35/ 5.1 | 36/ 3.7 | | | | | | | | | | | |
| 44/ 2.4 | 45/ 2.0 | 52/ 2.1 | 61/ 1.7 | 69/ 1.9 | 70/ 2.2 | 82/ 3.0 | 91/ 2.7 | 127/ 2.8 | 150/ 3.9 | | | | | | | | | | | |
| 154/ 4.4 | 177/ 4.6 | 183/ 4.7 | 197/ 5.4 | 205/ 5.6 | 215/ 5.5 | 228/ 5.0 | 243/ 4.8 | 279/ 5.1 | 460/ 4.7 | | | | | | | | | | | |
| 0/ 9.3 | 4/ 9.8 | 9/12.3 | 11/12.6 | 13/11.9 | 16/11.4 | 19/11.2 | 27/11.2 | 30/11.6 | 37/ 6.3 | | | | | | | | | | | |
| 40/ 5.1 | 46/ 4.2 | 56/ 4.1 | 96/ 4.4 | 115/ 4.2 | 115/ 4.2 | 141/ 4.2 | 157/ 4.4 | 169/ 4.4 | 172/ 4.7 | | | | | | | | | | | |
| 199/ 4.6 | 202/ 4.4 | 229/ 5.0 | 231/ 5.1 | 242/ 4.7 | 252/ 4.6 | 313/ 4.4 | 421/ 4.3 | 425/ 4.5 | 458/ 4.3 | | | | | | | | | | | |
| 0/ 6.3 | 79/ 6.2 | 25/ 5.5 | 97/ 5.1 | 113/ 4.1 | 113/ 4.1 | 157/ 3.9 | 242/ 3.9 | 411/ 3.9 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |

(NO PROFILE AVAILABLE FOR THIS MONTH)

TURT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - P10
WATERMASS - DRIFT

| | MONTH 1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 2 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 3 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 4 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 5 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 6 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 7 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 8 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 9 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 10 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 11 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 12 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | |
|--------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|----------|
| 0/14.1 | 190/14.0 | 235/17.5 | 242/13.3 | 275/13.1 | 298/12.7 | 306/12.7 | 315/12.5 | 324/12.5 | 339/12.1 | 355/11.7 | 366/10.9 | 391/10.3 | 400/10.8 | 419/10.2 | 421/ 9.4 | 430/ 8.6 | 433/ 8.2 | 435/ 8.2 | 434/ 8.4 | 441/ 8.5 | 444/ 8.4 | 448/ 7.5 | 452/ 7.2 | 457/ 7.3 | 461/ 7.4 | |
| 0/14.4 | 157/14.4 | 270/14.0 | 282/14.0 | 289/13.9 | 299/13.9 | 308/13.7 | 337/13.5 | 346/13.2 | 350/13.1 | 374/13.3 | 401/13.3 | 404/13.1 | 410/13.1 | 414/12.8 | 418/12.9 | 420/12.5 | 426/12.2 | 432/12.1 | 435/11.9 | 441/11.9 | 452/11.5 | 457/11.5 | 461/11.9 | 465/12.3 | 470/12.4 | |
| 0/14.2 | 112/ 7 | 2/13.3 | 4/12.9 | 14/14.3 | 28/14.6 | 111/14.7 | 135/14.6 | 150/13.9 | 193/13.7 | 243/12.9 | 294/12.5 | 327/11.9 | 377/11.3 | 350/11.1 | 407/10.0 | 428/ 9.6 | 452/ 8.7 | 463/12.6 | 294/12.5 | 294/12.5 | 708/12.4 | 375/11.5 | 390/11.7 | 390/11.7 | 390/11.7 | 390/11.7 |
| 0/14.4 | 183/14.1 | 270/13.7 | 375/17.4 | 379/12.6 | 410/12.4 | 439/11.3 | 455/11.6 | 459/11.6 | 461/11.6 | 461/11.6 | 461/11.6 | 461/11.6 | 461/11.6 | 461/11.6 | 461/11.6 | 461/11.6 | 461/11.6 | 461/11.6 | 461/11.6 | 461/11.6 | 461/11.6 | 461/11.6 | 461/11.6 | 461/11.6 | 461/11.6 | |
| 0/14.3 | 147/14.8 | 16/14.5 | 19/14.4 | 24/14.5 | 25/14.5 | 33/16.2 | 36/16.0 | 39/15.6 | 44/15.4 | 46/14.9 | 108/14.1 | 159/13.9 | 239/13.7 | 258/13.2 | 302/12.9 | 335/12.4 | 339/12.2 | 350/12.1 | 356/11.9 | 375/11.5 | 390/11.7 | 390/11.7 | 390/11.7 | 390/11.7 | 390/11.7 | |
| 0/14.2 | 167/12.9 | 205/12.4 | 222/12.0 | 240/11.8 | 249/11.9 | 272/11.0 | 309/10.0 | 322/ 9.3 | 332/ 9.0 | 345/11.9 | 377/ 9.4 | 410/ 9.2 | 410/ 9.2 | 410/ 9.2 | 410/ 9.2 | 410/ 9.2 | 410/ 9.2 | 410/ 9.2 | 410/ 9.2 | 410/ 9.2 | 410/ 9.2 | 410/ 9.2 | 410/ 9.2 | 410/ 9.2 | 410/ 9.2 | |
| 0/14.7 | 45/13.7 | 47/13.2 | 52/19.9 | 55/17.4 | 61/17.2 | 65/16.3 | 73/16.5 | 90/16.1 | 108/15.3 | 115/15.1 | 117/14.9 | 130/14.9 | 157/14.2 | 204/13.7 | 215/13.8 | 231/13.4 | 231/13.4 | 231/13.4 | 231/13.4 | 231/13.4 | 231/13.4 | 231/13.4 | 231/13.4 | 231/13.4 | 231/13.4 | |
| 0/14.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | 70/13.1 | | |
| 0/14.9 | 75/14.9 | 81/13.7 | 82/18.5 | 102/17.7 | 226/15.7 | 255/15.4 | 290/14.7 | 320/14.5 | 416/13.4 | 433/12.9 | 435/12.7 | 435/12.7 | 435/12.7 | 435/12.7 | 435/12.7 | 435/12.7 | 435/12.7 | 435/12.7 | 435/12.7 | 435/12.7 | 435/12.7 | 435/12.7 | 435/12.7 | 435/12.7 | 435/12.7 | |

TXBT PROFILES (DEPTH/TEMPERATURE PAIDS)

REGION - R11
 WATERMASS - TRANSITION

| | MONTH 1 | MONTH 2 | MONTH 3 | MONTH 4 | MONTH 5 | MONTH 6 | MONTH 7 | MONTH 8 | MONTH 9 | MONTH 10 | MONTH 11 | MONTH 12 |
|--|----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|
| | 27/11.0 | 27/10.9 | 124/10.7 | 192/10.7 | 235/10.6 | 252/10.4 | 292/10.3 | 324/10.0 | 332/ 9.5 | | | |
| | 345/ 9.4 | 359/ 8.9 | 347/ 8.6 | 375/ 8.3 | 399/ 7.9 | 419/ 7.7 | 447/ 7.2 | | | | | |
| | 36/11.1 | 142/10.3 | 184/10.0 | 204/10.0 | 266/ 9.7 | 293/ 9.4 | 325/ 8.9 | 340/ 8.5 | 356/ 7.7 | | | |
| | 377/ 7.3 | 325/ 7.1 | 405/ 6.7 | 412/ 6.4 | 437/ 5.9 | 444/ 6.0 | 464/ 6.0 | | | | | |
| | 31/11.2 | 35/11.5 | 41/11.2 | 57/11.1 | 56/10.7 | 78/10.6 | 88/ 9.9 | 100/10.0 | 162/ 9.1 | | | |
| | 171/ 5.9 | 248/ 7.3 | 264/ 7.6 | 277/ 7.3 | 292/ 7.7 | 289/ 7.1 | 304/ 7.2 | 310/ 6.9 | 320/ 7.0 | | | |
| | 324/ 7.3 | 333/ 6.9 | 337/ 7.2 | 343/ 6.4 | 349/ 5.8 | 401/ 6.0 | 428/ 5.7 | 433/ 6.0 | 457/ 6.3 | | | |
| | 37/12.9 | 30/12.9 | 51/12.3 | 78/12.0 | 95/11.6 | 107/11.5 | 114/11.3 | 126/11.3 | 139/11.1 | | | |
| | 203/10.4 | 227/10.0 | 244/10.3 | 269/10.1 | 294/ 9.8 | 290/ 9.6 | 300/ 9.5 | 308/ 9.2 | 327/ 9.0 | | | |
| | 327/ 8.1 | 361/ 7.9 | 403/ 7.7 | 421/ 7.4 | 425/ 7.2 | 453/ 6.8 | 457/ 6.8 | | | | | |
| | 21/12.0 | 21/12.0 | 25/11.7 | 32/10.6 | 51/ 9.8 | 59/ 8.3 | 61/ 8.1 | 71/ 8.8 | 103/ 8.9 | | | |
| | 127/ 9.0 | 125/ 9.0 | 172/ 9.4 | 197/ 7.8 | 212/ 7.7 | 219/ 6.7 | 237/ 6.9 | 242/ 6.5 | 254/ 6.5 | | | |
| | 248/ 6.2 | 248/ 6.6 | 277/ 6.1 | 281/ 6.0 | 308/ 6.5 | 357/ 5.6 | 362/ 5.8 | 383/ 5.9 | 50/ 5.6 | | | |
| | 26/14.3 | 35/13.4 | 41/13.2 | 46/12.5 | 49/12.3 | 56/12.0 | 70/11.8 | 73/11.7 | 89/10.4 | | | |
| | 94/ 9.6 | 104/ 9.3 | 117/ 9.1 | 132/ 9.2 | 142/ 9.0 | 189/ 8.4 | 193/ 8.2 | 241/ 7.5 | 260/ 7.4 | | | |
| | 323/ 6.2 | 350/ 6.2 | 359/ 5.8 | 398/ 5.4 | 410/ 5.4 | 419/ 5.5 | 433/ 5.4 | 455/ 5.1 | | | | |
| | 36/15.3 | 34/15.3 | 39/15.4 | 42/15.0 | 47/13.7 | 51/13.1 | 53/12.1 | 70/11.5 | 108/10.6 | | | |
| | 121/10.9 | 127/ 9.0 | 128/ 9.4 | 150/ 9.3 | 195/ 9.3 | 197/ 9.0 | 207/ 8.6 | 259/ 7.7 | 290/ 7.4 | | | |
| | 294/ 7.1 | 347/ 6.5 | 399/ 5.9 | 404/ 6.3 | 416/ 5.8 | 433/ 5.5 | 435/ 5.8 | 457/ 6.0 | 1626/ 5.0 | | | |
| | 45/12.6 | 45/12.6 | 64/11.7 | 97/11.2 | 110/11.0 | 117/10.8 | 132/10.8 | 138/10.3 | 164/ 9.8 | | | |
| | 177/ 9.5 | 207/ 8.9 | 240/ 8.1 | 267/ 7.6 | 316/ 7.3 | 351/ 7.2 | 374/ 7.0 | 383/ 6.9 | 394/ 6.8 | | | |
| | 447/ 6.5 | 447/ 6.4 | | | | | | | | | | |

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 017
 WATERMASS - DRIFT

| | MONTH 1 (6 POINTS IN THE PROFILE) | | MONTH 2 (17 POINTS IN THE PROFILE) | | MONTH 3 (11 POINTS IN THE PROFILE) | | MONTH 4 (21 POINTS IN THE PROFILE) | | MONTH 5 (17 POINTS IN THE PROFILE) | | MONTH 6 (23 POINTS IN THE PROFILE) | | MONTH 7 (24 POINTS IN THE PROFILE) | | MONTH 8 (16 POINTS IN THE PROFILE) | | MONTH 9 (20 POINTS IN THE PROFILE) | | MONTH 10 (10 POINTS IN THE PROFILE) | | MONTH 11 (10 POINTS IN THE PROFILE) | | MONTH 12 (10 POINTS IN THE PROFILE) | | | |
|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|--|------------------------------------|--|------------------------------------|--|------------------------------------|--|------------------------------------|--|-------------------------------------|--|-------------------------------------|--|-------------------------------------|--|--|--|
| 0/14.3 | 197/14.7 | 267/13.5 | 300/13.3 | 365/12.4 | 460/10.7 | | | | | | | | | | | | | | | | | | | | | |
| 0/11.8 | 172/14.9 | 153/11.7 | 712/11.4 | 746/11.3 | 375/11.2 | 351/11.0 | 400/10.6 | 407/10.5 | 419/10.1 | | | | | | | | | | | | | | | | | |
| 437/10.2 | 465/ 9.0 | 459/ 8.7 | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/11.9 | 67/11.5 | 191/11.2 | 262/10.6 | 305/ 9.6 | 341/ 9.2 | 367/ 8.4 | 385/ 8.5 | 414/ 7.8 | 429/ 7.3 | | | | | | | | | | | | | | | | | |
| 460/ 7.3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/13.0 | 122/13.0 | 142/12.9 | 174/12.8 | 180/12.6 | 266/12.5 | 270/12.4 | 283/12.2 | 297/12.1 | 312/12.1 | | | | | | | | | | | | | | | | | |
| 335/11.8 | 352/11.7 | 379/11.4 | 395/11.2 | 404/10.9 | 410/10.6 | 420/10.6 | 425/10.2 | 440/10.0 | 443/ 9.7 | | | | | | | | | | | | | | | | | |
| 454/ 9.3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/12.2 | 72/12.2 | 87/12.1 | 332/12.0 | 340/11.9 | 358/11.0 | 395/11.6 | 402/11.3 | 410/11.1 | 423/10.5 | | | | | | | | | | | | | | | | | |
| 446/10.2 | 440/10.0 | 456/10.0 | 462/ 9.7 | 470/ 9.7 | 475/ 9.5 | 484/ 9.3 | | | | | | | | | | | | | | | | | | | | |
| 0/15.6 | 70/15.5 | 47/15.2 | 67/15.1 | 74/14.9 | 88/14.0 | 99/14.6 | 136/14.3 | 145/14.1 | 246/13.7 | | | | | | | | | | | | | | | | | |
| 255/13.5 | 276/13.2 | 701/13.0 | 310 13.0 | 335/12.7 | 355/12.7 | 375/12.5 | 381/12.3 | 400/12.1 | 410/11.8 | | | | | | | | | | | | | | | | | |
| 420/11.4 | 474/11.4 | 457/11.1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/16.9 | 16/16.9 | 20/16.2 | 31/16.0 | 37/16.0 | 39/15.5 | 41/15.0 | 47/14.3 | 58/14.1 | 69/14.1 | | | | | | | | | | | | | | | | | |
| 71/14.2 | 90/13.9 | 95/13.7 | 163/13.6 | 201/13.3 | 226/13.0 | 314/12.3 | 334/12.3 | 392/11.7 | 394/11.6 | | | | | | | | | | | | | | | | | |
| 427/11.4 | 437/11.1 | 447/11.1 | 457/10.9 | | | | | | | | | | | | | | | | | | | | | | | |
| 0/15.2 | 47/15.5 | 49/15.4 | 50/15.0 | 56/14.3 | 77/14.1 | 167/12.3 | 177/12.0 | 182/12.7 | 253/12.6 | | | | | | | | | | | | | | | | | |
| 315/12.1 | 371/11.5 | 790/11.2 | 408/10.9 | 459/ 9.7 | | | | | | | | | | | | | | | | | | | | | | |
| 0/16.9 | 75/16.9 | 45/16.1 | 55/15.5 | 60/15.5 | 65/15.1 | 89/14.6 | 92/14.2 | 96/14.0 | 100/14.1 | | | | | | | | | | | | | | | | | |
| 117/13.9 | 129/13.9 | 135/13.7 | 203/13.5 | 268/12.9 | 326/12.8 | 410/12.4 | 444/12.1 | 445/12.0 | 457/11.9 | | | | | | | | | | | | | | | | | |
| 0/17.1 | 70/17.1 | 41/16.9 | 44/16.9 | 47/16.8 | 54/16.0 | 61/14.5 | 81/14.1 | 101/13.9 | 121/13.9 | | | | | | | | | | | | | | | | | |
| 200/13.5 | 206/12.9 | 240/12.8 | 308/12.7 | 335/12.5 | 360/12.5 | 375/12.3 | 427/12.1 | 431/11.9 | 457/11.7 | | | | | | | | | | | | | | | | | |
| 0/13.0 | 177/13.1 | 146/13.3 | 207/12.7 | 250/12.5 | 209/11.8 | 327/11.2 | 377/ 9.0 | 437/ 9.0 | 460/ 8.4 | | | | | | | | | | | | | | | | | |
| 0/15.6 | 70/15.7 | 142/15.1 | 144/15.5 | 166/14.9 | 180/14.8 | 207/14.3 | 271/13.6 | 366/13.1 | 455/11.8 | | | | | | | | | | | | | | | | | |

TX9T PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R12
 WATERMASS - N.E. ATLANTIC

| DATE | TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | |
|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|--|
| 0/12.0 | 12/12.2 | 139/12.7 | 197/12.5 | 204/12.5 | 334/12.2 | 337/11.9 | 359/11.7 | 365/11.4 | 376/11.1 | | | | | | | | | | | | | |
| 3/9/11.1 | 4/17/10.9 | 423/10.6 | 474/10.4 | 457/10.2 | | | | | | | | | | | | | | | | | | |
| 0/11.7 | 2/25/11.4 | 269/11.5 | 270/11.4 | 275/11.4 | 279/11.2 | 359/10.5 | 377/10.1 | 394/10.0 | 428/ 9.4 | | | | | | | | | | | | | |
| 4/20/ 9.2 | 4/30/ 9.1 | 457/ 9.1 | | | | | | | | | | | | | | | | | | | | |
| 0/11.3 | 7/6/11.5 | 100/11.6 | 178/11.4 | 190/11.2 | 294/11.2 | 303/10.9 | 334/10.7 | 351/10.4 | 420/10.0 | | | | | | | | | | | | | |
| 4/54/ 9.4 | | | | | | | | | | | | | | | | | | | | | | |
| 0/12.0 | 4/7/12.0 | 58/11.9 | 209/11.5 | 305/11.5 | 353/11.5 | 385/11.2 | 394/10.9 | 397/10.9 | 407/10.5 | | | | | | | | | | | | | |
| 4/18/10.4 | 4/27/10.1 | 475/ 9.7 | 451/ 9.6 | 455/ 9.5 | 456/ 9.4 | 457/ 9.4 | | | | | | | | | | | | | | | | |
| 0/12.5 | 12/12.4 | 15/12.4 | 16/12.1 | 44/11.6 | 73/11.6 | 81/11.5 | 204/11.3 | 222/10.9 | 259/10.9 | | | | | | | | | | | | | |
| 2/27/10.7 | 2/31/10.7 | 777/10.1 | 343/ 9.9 | 364/ 9.9 | 395/ 9.7 | 433/ 9.3 | 461/ 9.3 | | | | | | | | | | | | | | | |
| 0/14.4 | 15/14.4 | 22/13.8 | 52/12.6 | 70/13.0 | 122/13.0 | 196/12.3 | 317/11.8 | 430/11.5 | 457/11.1 | | | | | | | | | | | | | |
| 0/17.0 | 3/16.9 | 13/16.8 | 17/16.3 | 10/16.1 | 19/15.6 | 21/15.1 | 25/14.8 | 69/13.4 | 128/12.8 | | | | | | | | | | | | | |
| 2/4/12.3 | 3/09/11.9 | 765/11.5 | 455/10.3 | | | | | | | | | | | | | | | | | | | |
| 0/17.7 | 3/7/17.4 | 41/16.5 | 45/14.9 | 52/14.1 | 58/13.8 | 75/13.5 | 135/13.0 | 231/12.6 | 291/12.2 | | | | | | | | | | | | | |
| 3/43/11.9 | 4/11/11.0 | 447/11.6 | 457/11.6 | | | | | | | | | | | | | | | | | | | |
| 0/16.3 | 3/15/10.2 | 42/15.8 | 43/15.3 | 45/14.9 | 48/14.7 | 50/14.3 | 59/13.6 | 68/13.5 | 105/12.8 | | | | | | | | | | | | | |
| 2/29/11.3 | 3/7/11.2 | 781/10.4 | 407/10.2 | 459/ 9.4 | 463/ 9.4 | | | | | | | | | | | | | | | | | |
| 0/16.5 | 7/15/10.4 | 41/16.1 | 42/15.9 | 47/15.6 | 46/15.1 | 47/14.7 | 49/14.3 | 55/13.6 | 70/13.2 | | | | | | | | | | | | | |
| 8/5/13.0 | 122/13.7 | 192/12.2 | 274/12.0 | 260/11.7 | 309/11.5 | 318/11.3 | 374/11.1 | 402/10.8 | 411/10.6 | | | | | | | | | | | | | |
| 4/20/10.0 | 4/5/ 9.4 | | | | | | | | | | | | | | | | | | | | | |
| 0/15.6 | 7/3/17.6 | 85/17.4 | 174/17.1 | 154/12.6 | 187/12.4 | 197/12.2 | 215/12.0 | 240/11.9 | 322/11.4 | | | | | | | | | | | | | |
| 7/59/10.9 | 3/4/17.5 | 729/10.2 | 413/ 9.8 | 417/ 9.6 | 425/ 9.6 | 428/ 9.5 | 447/ 9.2 | 453/ 8.9 | | | | | | | | | | | | | | |
| 0/13.2 | 1/54/13.2 | 174/12.9 | 228/12.6 | 240/12.4 | 280/12.3 | 317/11.9 | 359/11.7 | 371/11.5 | 394/11.3 | | | | | | | | | | | | | |
| 4/00/11.1 | 4/23/10.7 | 434/10.7 | 457/10.4 | | | | | | | | | | | | | | | | | | | |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R17
WATERMASS - N.E. ATLANTIC

| DATE | TIME | DEPTH | TEMPERATURE | POINTS | PROFILE |
|----------|----------|----------|-------------|----------|----------------------------|
| 0/11.0 | 19/11.0 | 247/11.7 | 337/11.4 | 604/11.1 | (5 POINTS IN THE PROFILE) |
| 0/11.5 | 30/11.6 | 291/11.5 | 314/11.3 | 457/11.1 | (5 POINTS IN THE PROFILE) |
| 0/11.2 | 174/11.2 | 175/11.1 | 392/11.1 | 619/10.9 | (6 POINTS IN THE PROFILE) |
| 0/11.5 | 159/11.0 | 242/11.0 | 309/10.9 | 457/10.7 | (5 POINTS IN THE PROFILE) |
| 0/12.0 | 15/12.0 | 54/12.0 | 72/11.6 | 234/11.2 | (7 POINTS IN THE PROFILE) |
| 0/15.7 | 6/15.7 | 14/15.3 | 19/14.9 | 27/14.5 | (16 POINTS IN THE PROFILE) |
| 65/11.0 | 06/11.5 | 192/11.4 | 270/11.2 | 337/11.1 | (17 POINTS IN THE PROFILE) |
| 0/16.6 | 1/16.2 | 3/15.7 | 10/15.7 | 16/15.2 | 24/15.1 |
| 57/12.6 | 10/12.7 | 69/12.2 | 74/12.0 | 98/11.5 | 180/11.2 |
| 0/16.5 | 25/19.5 | 27/19.3 | 29/19.0 | 30/17.5 | 31/17.3 |
| 47/14.6 | 46/14.4 | 48/14.0 | 54/13.7 | 60/12.9 | 84/12.5 |
| 704/11.8 | 744/11.4 | 756/11.4 | 457/11.1 | 56/12.7 | 61/13.5 |
| 0/17.0 | 30/17.0 | 41/15.3 | 49/14.7 | 56/13.7 | 61/13.5 |
| 117/12.0 | 122/11.0 | 179/11.5 | 255/11.3 | 261/11.2 | 403/11.0 |
| 0/16.6 | 40/16.6 | 44/16.2 | 47/16.2 | 49/15.8 | 50/15.4 |
| 64/12.0 | 75/12.4 | 90/12.1 | 122/11.9 | 249/11.5 | 457/11.0 |
| 0/14.4 | 73/14.4 | 82/13.7 | 115/12.4 | 257/11.9 | 431/11.7 |
| 0/12.6 | 01/12.4 | 105/12.5 | 107/12.7 | 125/12.0 | 173/11.7 |
| 619/11.0 | | | | 258/11.4 | 337/11.3 |

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 215
 WATERMASS - LABRADOR

| MONTH | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|----------|----------|----------|----------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| 0/17.7 | 12/13.5 | 13/ 9.5 | 14/ 8.5 | 18/ 5.0 | 20/ 4.4 | 25/ 3.9 | 31/ 1.8 | 36/ 1.6 | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) |
| 34/ 1.1 | 50/ .4 | 54/ .1 | 59/ .1 | 65/ -0.6 | 72/ -0.9 | 78/ -0.9 | 114/ -0.9 | 132/ -0.5 | 143/ -0.5 | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) |
| 154/ .1 | 210/ .7 | 216/ 1.0 | 250/ 1.0 | 301/ 2.5 | 308/ 2.8 | 330/ 3.2 | 339/ 3.8 | 427/ 3.8 | 457/ 3.7 | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) |
| 0/10.4 | 7/10.2 | 8/10.0 | 9/ 9.2 | 12/ 5.0 | 14/ 4.5 | 15/ 3.3 | 16/ 1.1 | 17/ .1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) |
| 27/ -0.6 | 42/-1.4 | 110/-1.6 | 184/-1.1 | 194/ -0.5 | 237/ .0 | 245/ 1.4 | 252/ 2.1 | 261/ 2.5 | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) |
| 264/ 3.3 | 276/ 3.5 | 285/ 3.1 | 754/ 2.0 | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) | (NO PROFILE AVAILABLE FOR THIS MONTH) |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R15
WATERMASS - DAVIS STRAIT

```
***** MONTH 1 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 2 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 3 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 4 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 5 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 6 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 7 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 8 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 9 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 10 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 11 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 12 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
```


TXST PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R1A

WATERMASS - DAVIS STRAIT

| DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE | DEPTH | TEMP | DATE |
|---------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|-------|------|------|-------|------|------|-------|------|------|-------|------|------|
| 0/ 4.0 | 5/ 4.6 | 26/ 4.5 | 79/ 4.7 | 180/ 4.6 | 192/ 4.9 | 190/ 5.6 | 206/ 5.8 | 212/ 5.7 | 220/ 5.4 | | | | | | | | | | | | | | |
| 227/ 5.1 | 244/ 5.1 | 249/ 4.8 | 315/ 4.9 | 319/ 4.6 | 405/ 4.7 | | | | | | | | | | | | | | | | | | |
| (16 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | |
| 0/ 1.9 | 6/ 1.9 | 11/ 2.2 | 15/ 2.3 | 27/ 2.0 | 116/ 2.1 | 141/ 2.2 | 169/ 2.0 | 178/ 2.0 | 185/ 3.0 | | | | | | | | | | | | | | |
| 139/ 3.3 | 197/ 3.5 | 206/ 3.8 | 221/ 4.1 | 242/ 4.2 | 325/ 4.3 | 450/ 4.1 | | | | | | | | | | | | | | | | | |
| (17 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | |
| 0/ 4.2 | 4/ 4.2 | 7/ 4.0 | 16/ 4.0 | 22/ 3.7 | 24/ 3.5 | 39/ 3.4 | 43/ 3.2 | 49/ 3.1 | 56/ 3.4 | | | | | | | | | | | | | | |
| 54/ 3.4 | 105/ 3.7 | 127/ 4.5 | 186/ 4.5 | 189/ 4.6 | 276/ 4.3 | 284/ 4.3 | 342/ 4.2 | 480/ 4.1 | | | | | | | | | | | | | | | |
| (19 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | |
| 0/ 3.4 | 75/ 2.6 | 107/ 2.4 | 112/ 2.6 | 117/ 2.6 | 121/ 2.8 | 129/ 2.9 | 135/ 3.1 | 147/ 3.3 | 155/ 3.6 | | | | | | | | | | | | | | |
| 150/ 3.2 | 157/ 4.0 | 240/ 4.1 | 595/ 4.0 | 692/ 4.0 | 782/ 3.9 | | | | | | | | | | | | | | | | | | |
| (16 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | |
| 0/ 2.6 | 7/ 2.5 | 5/ 3.0 | 12/ 3.5 | 20/ 3.5 | 24/ 3.6 | 32/ 2.8 | 37/ 2.0 | 41/ 1.8 | 48/ 2.5 | | | | | | | | | | | | | | |
| 50/ 3.5 | 73/ 3.9 | 91/ 3.1 | 136/ 3.5 | 154/ 4.0 | 199/ 4.0 | 198/ 4.2 | 212/ 4.2 | 264/ 4.5 | 317/ 4.7 | | | | | | | | | | | | | | |
| 428/ 4.7 | 457/ 4.7 | | | | | | | | | | | | | | | | | | | | | | |
| (22 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | |
| 0/ 5.7 | 11/ 5.7 | 22/ 5.6 | 26/ 4.5 | 29/ 3.1 | 31/ 2.3 | 36/ 1.5 | 45/ 1.2 | 63/ 1.8 | 79/ 2.2 | | | | | | | | | | | | | | |
| 109/ 5.6 | 171/ 3.1 | 187/ 4.0 | 311/ 4.7 | 457/ 4.9 | | | | | | | | | | | | | | | | | | | |
| (15 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | |
| 0/10.7 | 111.7 | 17/10.6 | 16/10.0 | 24/ 5.3 | 35/ 2.5 | 39/ 2.0 | 42/ 2.0 | 52/ .9 | 54/ .5 | | | | | | | | | | | | | | |
| 51/ .4 | 49/ .7 | 74/ 1.3 | 79/ 1.5 | 90/ 1.5 | 112/ 2.4 | 123/ 2.7 | 161/ 3.0 | 185/ 3.6 | 204/ 3.6 | | | | | | | | | | | | | | |
| 242/ 4.0 | 364/ 4.0 | 409/ 3.9 | 451/ 3.9 | | | | | | | | | | | | | | | | | | | | |
| (24 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | |
| 0/11.6 | 13/11.6 | 15/10.6 | 24/ 2.9 | 24/ 1.8 | 37/ .7 | 43/ .6 | 47/ .9 | 71/ 2.0 | | | | | | | | | | | | | | | |
| 37/ 2.3 | 119/ 2.8 | 139/ 2.9 | 152/ 3.1 | 170/ 3.2 | 182/ 3.4 | 204/ 3.6 | 454/ 3.7 | | | | | | | | | | | | | | | | |
| (18 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | |
| (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | | | | | | |
| 0/ 4.0 | 36/ 3.9 | 40/ 9.7 | 47/ 6.0 | 59/ 3.7 | 64/ 3.4 | 77/ 3.0 | 86/ 2.9 | 109/ 3.1 | 139/ 3.1 | | | | | | | | | | | | | | |
| 157/ 3.3 | 159/ 3.5 | 259/ 3.6 | 265/ 3.9 | 450/ 3.8 | | | | | | | | | | | | | | | | | | | |
| (15 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | |
| 0/ 5.7 | 54/ 5.5 | 62/ 4.9 | 67/ 3.9 | 72/ 2.8 | 99/ 2.8 | 124/ 3.0 | 141/ 3.4 | 186/ 3.8 | 237/ 4.0 | | | | | | | | | | | | | | |
| 404/ 3.3 | 457/ 3.7 | | | | | | | | | | | | | | | | | | | | | | |
| (12 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | |
| 0/ 6.2 | 30/ 6.2 | 39/ 6.4 | 95/ 4.5 | 94/ 6.2 | 101/ 5.4 | 117/ 4.8 | 129/ 4.7 | 135/ 4.4 | 155/ 4.3 | | | | | | | | | | | | | | |
| 144/ 4.1 | 125/ 4.1 | 219/ 4.3 | 245/ 4.3 | 269/ 4.6 | 325/ 4.5 | 433/ 4.1 | 484/ 4.0 | | | | | | | | | | | | | | | | |
| (19 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | |

TKRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R16
WATERMASS - TRANSITION

| | MONTH 1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 2 | (30 POINTS IN THE PROFILE) | MONTH 3 | (21 POINTS IN THE PROFILE) | MONTH 4 | (30 POINTS IN THE PROFILE) | MONTH 5 | (29 POINTS IN THE PROFILE) | MONTH 6 | (28 POINTS IN THE PROFILE) | MONTH 7 | (30 POINTS IN THE PROFILE) | MONTH 8 | (20 POINTS IN THE PROFILE) | MONTH 9 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 10 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 11 | (29 POINTS IN THE PROFILE) | MONTH 12 | (17 POINTS IN THE PROFILE) | | | | | |
|----------|----------|---------------------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|----------------------------|----------|----------------------------|----------|----------|----------|----------|----------|
| 0/ 9.2 | 41/ 5.4 | 89/ 9.2 | 95/ 9.7 | 107/ 9.9 | 109/ 9.5 | 129/ 9.5 | 138/ 9.1 | 166/ 8.6 | 169/ 9.0 | 202/ 8.8 | 210/ 8.8 | 212/ 8.8 | 219/ 8.2 | 227/ 8.0 | 235/ 7.2 | 243/ 7.4 | 250/ 8.1 | 282/ 8.0 | 287/ 7.8 | 301/ 7.7 | 304/ 7.5 | 310/ 4.6 | 340/ 5.5 | 367/ 5.4 | 371/ 5.2 | 385/ 5.1 | 394/ 5.2 | 422/ 5.0 | |
| 0/12.9 | 71/12.9 | 77/12.3 | 96/12.1 | 113/12.1 | 135/11.8 | 167/11.6 | 177/11.6 | 184/11.7 | 206/10.9 | 212/10.5 | 217/10.1 | 227/ 9.9 | 245/ 8.9 | 279/ 8.3 | 287/ 7.9 | 308/ 7.4 | 314/ 7.1 | 329/ 6.9 | 331/10.9 | 337/ 9.8 | 345/ 9.8 | 362/ 9.2 | 383/ 8.7 | 403/ 8.6 | 428/ 8.2 | 437/ 8.6 | 450/ 7.6 | | |
| 0/ 9.5 | 18/ 9.7 | 33/10.2 | 35/10.5 | 39/10.6 | 42/11.0 | 50/11.2 | 53/11.5 | 59/11.8 | 96/11.8 | 107/11.8 | 122/11.8 | 135/11.8 | 145/11.9 | 166/11.9 | 184/11.7 | 193/11.4 | 196/11.2 | 202/11.1 | 206/10.9 | 212/10.5 | 227/10.9 | 232/10.8 | 235/10.6 | 238/ 6.5 | 248/ 6.5 | 258/ 6.2 | 266/ 6.1 | | |
| 120/13.0 | 197/11.8 | 206/11.6 | 223/11.2 | 227/10.9 | 232/10.8 | 246/10.4 | 246/10.4 | 258/ 9.9 | 273/ 9.6 | 287/ 9.9 | 294/11.5 | 308/ 7.4 | 329/ 6.9 | 353/ 5.9 | 390/ 5.6 | 415/ 6.2 | 444/ 6.0 | 472/ 6.1 | 484/10.4 | 497/12.9 | 504/12.4 | 508/12.5 | 524/13.2 | 533/ 8.1 | 545/ 8.4 | 554/ 8.4 | 562/ 8.2 | | |
| 287/ 9.1 | 315/ 8.7 | 327/ 7.8 | 353/ 5.9 | 384/ 6.9 | 390/ 5.6 | 408/ 6.5 | 415/ 6.2 | 444/ 6.0 | 472/ 6.1 | 484/10.4 | 497/12.9 | 504/12.4 | 508/12.5 | 524/13.2 | 533/ 8.1 | 545/ 8.4 | 554/ 8.4 | 562/ 8.2 | 570/10.4 | 577/ 9.9 | 585/ 9.4 | 607/ 9.0 | 627/ 8.8 | 649/ 8.1 | 671/ 9.5 | 687/ 9.7 | 704/ 9.4 | 721/ 9.4 | |
| 0/11.4 | 17/12.3 | 177/12.3 | 141/12.3 | 145/11.9 | 166/11.9 | 184/11.7 | 193/11.4 | 196/11.2 | 202/11.1 | 206/10.9 | 212/10.5 | 217/10.1 | 245/ 8.9 | 279/ 8.3 | 287/ 7.9 | 308/ 7.4 | 314/ 7.1 | 329/ 6.9 | 331/10.9 | 337/ 9.8 | 345/ 9.8 | 362/ 9.2 | 383/ 8.7 | 403/ 8.6 | 428/ 8.2 | 437/ 8.6 | 450/ 7.6 | | |
| 0/15.2 | 1/15.0 | 11/14.5 | 21/14.9 | 25/15.2 | 28/14.8 | 37/14.7 | 71/14.7 | 107/13.6 | 111/13.4 | 140/13.5 | 159/13.4 | 197/12.9 | 202/12.5 | 234/12.4 | 294/11.5 | 316/10.8 | 326/10.4 | 337/10.2 | 357/ 9.3 | 385/ 9.0 | 405/ 8.3 | 415/ 8.4 | 432/ 8.1 | 457/ 7.8 | 460/ 7.6 | 467/ 9.0 | 477/ 8.7 | 487/ 8.7 | |
| 125/14.3 | 145/13.5 | 155/13.6 | 172/13.5 | 192/13.6 | 227/13.2 | 254/12.5 | 269/12.3 | 284/11.9 | 298/11.4 | 309/11.9 | 315/11.8 | 324/11.2 | 324/11.2 | 315/11.8 | 315/11.8 | 315/11.8 | 315/11.8 | 315/11.8 | 315/11.8 | 315/11.8 | 315/11.8 | 315/11.8 | 315/11.8 | 315/11.8 | 315/11.8 | 315/11.8 | 315/11.8 | 315/11.8 | |
| 320/11.0 | 330/10.7 | 367/ 9.5 | 393/ 9.1 | 407/ 9.0 | 416/ 8.8 | 433/ 8.7 | 446/ 8.4 | 454/ 8.4 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 | 460/ 8.2 |
| 0/15.4 | 27/15.4 | 26/14.6 | 45/14.4 | 40/14.9 | 51/14.8 | 65/14.5 | 78/14.2 | 85/13.7 | 94/13.5 | 123/13.5 | 152/13.0 | 154/12.2 | 189/11.9 | 209/11.9 | 224/11.2 | 233/11.1 | 241/10.8 | 259/ 9.7 | 273/ 9.6 | 287/ 9.9 | 301/ 9.8 | 307/ 9.7 | 324/11.2 | 333/11.1 | 341/10.8 | 359/ 9.7 | | | |
| 0/11.8 | 54/12.0 | 56/12.0 | 62/11.5 | 65/11.5 | 69/11.9 | 81/12.6 | 87/12.4 | 95/11.1 | 99/11.3 | 102/11.3 | 125/10.4 | 138/10.2 | 144/ 9.4 | 165/ 5.6 | 192/ 8.0 | 208/ 7.6 | 217/ 7.4 | 230/ 7.4 | 241/ 6.9 | 261/ 6.0 | 284/ 6.5 | 307/ 6.4 | 327/ 5.3 | 408/ 5.3 | 434/ 4.8 | 444/ 5.0 | 458/ 5.0 | | |
| 0/12.4 | 75/12.5 | 73/12.7 | 79/11.4 | 86/10.5 | 96/10.6 | 99/10.4 | 115/10.4 | 137/10.0 | 151/ 9.2 | 167/ 8.7 | 184/ 8.7 | 201/ 8.7 | 218/ 8.7 | 235/ 8.7 | 252/ 8.7 | 269/ 8.7 | 286/ 8.7 | 303/ 8.7 | 320/ 8.7 | 337/ 8.7 | 354/ 8.7 | 371/ 8.7 | 388/ 8.7 | 405/ 8.7 | 422/ 8.7 | 439/ 8.7 | 456/ 8.7 | | |
| 420/ 9.1 | 432/ 8.7 | 457/ 8.7 | 479/11.4 | 386/10.5 | 396/10.6 | 399/10.4 | 415/10.4 | 437/10.0 | 451/ 9.2 | | | | | | | | | | | | | | | | | | | | |

LAST WATER MASS FOUND FOR THIS AREA

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 1
WATERMASS - LAURENTIAN

MONTH 1 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
MONTH 2 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
MONTH 3 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
MONTH 4 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
MONTH 5 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
MONTH 6 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
MONTH 7 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
MONTH 8 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
MONTH 9 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
MONTH 10 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
MONTH 11 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
MONTH 12 (NO PROFILE AVAILABLE FOR THIS MONTH) *****

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 1
WATERMASS - GRAND BANKS

```
*****  
MONTH 1 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
MONTH 2 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
MONTH 3 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
MONTH 4 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
MONTH 5 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
MONTH 6 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
MONTH 7 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
MONTH 8 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
MONTH 9 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
MONTH 10 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
MONTH 11 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
MONTH 12 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
*****
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TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 2
WATERMASS - DAVIS STRAIT

| | | | | | | | | |
|----------|----------|----------|----------|----------------------------|----------|----------|----------|----------|
| 0/ 2.3 | 110/ 2.7 | 115/ 2.5 | 122/ 3.7 | (9 POINTS IN THE PROFILE) | 160/ 4.0 | 184/ 4.2 | 460/ 4.2 | ***** |
| 0/ 2.3 | 10/ 2.5 | 15/ 2.7 | 47/ 2.4 | (18 POINTS IN THE PROFILE) | 96/ 3.0 | 105/ 3.3 | 225/ 3.4 | 279/ 3.6 |
| 291/ 4.0 | 700/ 4.2 | 712/ 4.3 | 317/ 4.1 | 325/ 4.1 | 334/ 4.3 | 457/ 4.3 | ***** | ***** |
| 0/ 4.4 | 17/ 2.4 | 66/ 2.7 | 113/ 2.7 | 130/ 2.8 | 144/ 3.0 | 147/ 3.1 | 150/ 3.4 | 297/ 3.5 |
| 317/ 3.0 | 371/ 3.9 | 444/ 3.6 | ***** | ***** | ***** | ***** | ***** | ***** |
| 0/ 3.0 | 7/ 3.0 | 5/ 3.7 | 16/ 4.2 | 24/ 4.2 | 35/ 3.9 | 78/ 4.2 | 421/ 4.2 | 458/ 4.4 |
| 0/ 3.3 | 20/ 3.7 | 29/ 3.5 | 100/ 7.4 | 219/ 3.5 | 242/ 3.4 | 477/ 3.6 | ***** | ***** |
| 0/ 5.4 | 46/ 5.7 | 40/ 4.2 | 51/ 3.0 | 55/ 3.6 | 69/ 3.4 | 95/ 3.2 | 118/ 3.2 | 170/ 3.4 |
| 201/ 3.4 | 397/ 3.4 | 741/ 3.3 | 406/ 7.4 | ***** | ***** | ***** | ***** | ***** |
| 0/ 7.0 | 16/ 7.1 | 20/ 6.6 | 23/ 6.6 | 30/ 5.6 | 37/ 3.8 | 40/ 3.4 | 43/ 3.3 | 49/ 3.5 |
| 60/ 4.3 | 10/ 4.0 | 94/ 4.1 | 107/ 3.0 | 154/ 4.0 | 204/ 3.8 | 319/ 3.8 | 330/ 3.7 | 497/ 3.6 |
| 0/ 10.0 | 12/ 10.0 | 16/ 9.8 | 22/ 9.7 | 20/ 7.2 | 36/ 6.4 | 43/ 5.1 | 52/ 4.3 | 61/ 3.7 |
| 1.4/ 3.4 | 144/ 3.4 | 192/ 3.6 | 407/ 7.6 | 410/ 3.5 | ***** | ***** | ***** | ***** |
| 0/ 7.5 | 3/ 7.1 | 35/ 6.9 | 46/ 7.8 | 40/ 2.4 | 61/ 2.4 | 70/ 2.5 | 88/ 2.0 | 121/ 3.4 |
| 347/ 4.0 | 503/ 3.0 | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| 0/ 3.2 | 7/ 5.0 | 17/ 5.3 | 43/ 5.5 | 40/ 5.7 | 58/ 5.2 | 65/ 4.3 | 69/ 4.3 | 75/ 3.1 |
| 111/ 3.0 | 159/ 3.0 | 177/ 3.2 | 192/ 4.0 | 254/ 4.3 | 459/ 4.2 | ***** | ***** | ***** |
| 0/ 5.3 | 4/ 5.7 | 9/ 5.5 | 71/ 5.6 | 74/ 5.5 | 78/ 3.6 | 80/ 3.4 | 87/ 3.1 | 105/ 3.1 |
| 177/ 3.5 | 174/ 3.7 | 206/ 4.1 | 422/ 4.0 | ***** | ***** | ***** | ***** | ***** |
| 0/ 4.5 | 61/ 4.3 | 91/ 3.8 | 186/ 3.0 | 300/ 4.0 | 379/ 4.0 | 439/ 4.0 | 457/ 4.0 | ***** |

TRHT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 2
 WATERMASS - LABRADOR

```

***** MONTH 1 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 2 ( 5 POINTS IN THE PROFILE) *****
01/203 2/2.6 208/2.9 205/2.4 425/3.2
***** MONTH 3 ( 5 POINTS IN THE PROFILE) *****
01/208 41/2.2 374/3.0 475/3.2 452/3.5
***** MONTH 4 (11 POINTS IN THE PROFILE) *****
01/217 34/3.6 41/3.3 52/3.1 140/3.0 154/2.9 271/2.2 201/3.1 365/3.1 373/3.3
457/3.4

***** MONTH 5 ( 7 POINTS IN THE PROFILE) *****
01/314 101/3.2 150/2.8 305/2.7 364/3.6 375/3.2 442/3.2
***** MONTH 6 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 7 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 8 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 9 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 10 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 11 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 12 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
    
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TRPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 3
WATERMASS - DAVIS STRAIT

| | | | | | | | | | | |
|----------|----------|----------|----------|----------|---------------------------------------|----------|----------|----------|----------|----------|
| 0/ 3.7 | 54/ 3.0 | 154/ 2.9 | 180/ 3.0 | 185/ 3.0 | (10 POINTS IN THE PROFILE) | 198/ 3.7 | 197/ 4.1 | 221/ 4.1 | 257/ 3.9 | 463/ 4.1 |
| 0/ 3.7 | 16/ 7.7 | 36/ 3.0 | 160/ 4.0 | 172/ 4.3 | (11 POINTS IN THE PROFILE) | 239/ 4.5 | 235/ 4.4 | 307/ 4.6 | 390/ 4.7 | 408/ 4.6 |
| 463/ 4.6 | | | | | | | | | | |
| 0/ 4.1 | 104/ 3.8 | 197/ 4.0 | 282/ 4.1 | 447/ 3.9 | (5 POINTS IN THE PROFILE) | | | | | |
| 0/ 3.2 | 11/ 3.2 | 16/ 3.5 | 23/ 3.6 | 29/ 3.6 | (11 POINTS IN THE PROFILE) | 65/ 3.9 | 77/ 3.7 | 161/ 3.4 | 251/ 3.4 | 427/ 3.7 |
| 447/ 4.0 | | | | | | | | | | |
| 0/ 4.3 | 3/ 4.2 | 5/ 4.3 | 3/ 4.6 | 27/ 4.7 | (17 POINTS IN THE PROFILE) | 29/ 4.9 | 87/ 4.1 | 125/ 4.1 | 155/ 4.0 | 168/ 4.1 |
| 236/ 4.2 | 202/ 4.1 | 759/ 4.1 | 382/ 4.2 | 422/ 4.1 | 455/ 4.2 | 472/ 4.3 | | | | |
| 0/ 3.3 | 174/ 5.2 | 161/ 4.9 | 285/ 4.9 | 409/ 4.4 | (7 POINTS IN THE PROFILE) | 452/ 4.4 | 457/ 4.3 | | | |
| 0/ 7.7 | 107/ 7.7 | 27/ 6.7 | 76/ 5.9 | 41/ 5.5 | (10 POINTS IN THE PROFILE) | 62/ 4.6 | 81/ 4.1 | 191/ 3.8 | 493/ 3.9 | 756/ 3.6 |
| 0/11.5 | 157/0.9 | 27/10.2 | 24/ 5.7 | 25/ 5.5 | (24 POINTS IN THE PROFILE) | 26/ 4.7 | 27/ 4.1 | 35/ 3.8 | 53/ 3.9 | 77/ 3.4 |
| 04/ 3.3 | 154/ 4.2 | 113/ 3.6 | 174/ 4.3 | 150/ 4.2 | 192/ 4.6 | 212/ 4.4 | | | | |
| 330/ 4.5 | 759/ 3.0 | 434/ 3.9 | 469/ 3.9 | | | | | | | |
| 0/ 3.2 | 22/ 3.0 | 70/ 7.3 | 55/ 7.4 | 62/ 7.0 | (19 POINTS IN THE PROFILE) | 67/ 5.5 | 70/ 5.0 | 73/ 4.9 | 77/ 4.5 | 86/ 4.2 |
| 07/ 4.2 | 09/ 4.0 | 109/ 3.6 | 137/ 3.8 | 149/ 3.6 | 185/ 3.7 | 300/ 3.5 | 364/ 3.6 | 508/ 3.5 | | |
| | | | | | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | |
| 0/ 5.3 | 3/ 3.3 | 13/ 4.0 | 105/ 3.9 | 140/ 3.8 | (2 POINTS IN THE PROFILE) | 278/ 3.9 | 315/ 4.0 | 461/ 3.9 | | |
| | | | | | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | |

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 3
WATFRPASS - TRANSITION

| | MONTH 1 | | (22 POINTS IN THE PROFILE) | | MONTH 2 | | (10 POINTS IN THE PROFILE) | |
|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|-----------|
| 0/1.1 | 41/ 8.1 | 95/ 9.4 | 141/ 9.3 | 170/ 7.8 | 161/ 6.4 | 177/ 5.6 | 187/ 7.6 | 186/ 7.4 |
| 201/ 5.6 | 374/ 6.5 | 248/ 6.2 | 269/ 6.1 | 282/ 5.9 | 320/ 5.5 | 330/ 5.2 | 348/ 5.0 | 361/ 5.0 |
| 411/ 5.3 | 453/ 5.0 | | | | | | | |
| 0/1.2 | 742/ 9.0 | 744/ 8.1 | 750/ 7.5 | 761/ 6.4 | 791/ 9.1 | 101/ 8.6 | 113/ 8.7 | 123/ 8.4 |
| 0/1.3 | 451/10.8 | 751/10.8 | 312/10.6 | 764/10.6 | 365/10.4 | 358/10.3 | 371/10.0 | 381/ 9.5 |
| 412/ 1.7 | 473/ 3.4 | 477/ 9.1 | 440/ 7.7 | 465/ 7.4 | 467/ 7.3 | 474/ 7.4 | 483/ 7.2 | 493/ 7.2 |
| 0/1.3 | 191/ 5.1 | 521/ 7.9 | 581/ 8.6 | 771/ 9.5 | 791/ 9.1 | 101/ 8.6 | 113/ 8.7 | 123/ 8.4 |
| 141/ 3.6 | 158/ 7.0 | 164/ 7.6 | 166/ 7.3 | 171/ 7.3 | 174/ 7.5 | 191/ 7.5 | 216/ 7.2 | 220/ 7.4 |
| 252/ 5.7 | 355/ 7.0 | 269/ 7.1 | 347/ 5.4 | 374/ 5.2 | 382/ 4.9 | 396/ 5.1 | 420/ 4.5 | 422/ 4.3 |
| 0/11.9 | 161/11.3 | 165/11.7 | 234/11.4 | 262/11.5 | 308/11.2 | 321/11.2 | 336/10.8 | 341/10.3 |
| 404/ 9.1 | 472/ 8.2 | 429/ 8.1 | 435/ 9.4 | 467/ 9.0 | 473/ 7.5 | 481/ 6.7 | 496/ 6.0 | 502/ 6.2 |
| 512/ 5.6 | 533/ 5.6 | 535/ 5.1 | 541/ 5.7 | 556/ 6.0 | 581/ 5.0 | 592/ 5.5 | 676/ 5.2 | 702/ 5.3 |
| 0/11.6 | 171/11.5 | 231/11.2 | 99/11.7 | 179/11.4 | 210/11.6 | 323/11.5 | 419/11.2 | 438/11.2 |
| 0/12.5 | 111/13.2 | 141/13.3 | 191/13.9 | 221/13.9 | 311/12.7 | 381/12.3 | 461/12.0 | 621/11.8 |
| 112/11.2 | 137/10.4 | 112/10.2 | 176/10.7 | 164/10.3 | 157/10.3 | 182/ 9.6 | 198/ 9.3 | 224/ 8.3 |
| 252/ 3.1 | 242/ 3.1 | 279/ 3.4 | 291/ 3.4 | 327/ 7.9 | 405/ 6.3 | 420/ 6.2 | 461/ 5.6 | |
| 0/12.5 | 311/12.4 | 311/12.4 | 371/11.9 | 411/11.7 | 441/11.7 | 451/11.1 | 471/10.5 | 491/10.2 |
| 54/10.1 | 59/10.5 | 76/10.3 | 82/ 9.0 | 84/ 9.7 | 95/ 9.4 | 94/ 9.0 | 121/ 8.3 | 173/ 7.9 |
| 222/ 4.3 | 251/ 6.7 | 269/ 6.1 | 309/ 5.5 | 304/ 5.4 | 379/ 5.2 | 374/ 5.1 | 407/ 4.9 | 457/ 4.8 |
| 0/12.9 | 151/12.0 | 301/13.1 | 401/13.1 | 451/11.2 | 461/11.1 | 641/10.8 | 681/10.3 | 761/10.0 |
| 09/ 9.4 | 102/ 9.3 | 127/ 8.6 | 145/ 9.3 | 154/ 8.3 | 149/ 7.9 | 197/ 7.6 | 217/ 7.0 | 227/ 7.2 |
| 257/ 6.2 | 243/ 6.7 | 211/ 6.4 | 337/ 5.6 | 359/ 5.2 | 388/ 5.2 | 395/ 5.4 | 418/ 5.2 | 483/ 5.0 |
| 0/13.7 | 241/14.7 | 471/14.6 | 541/14.9 | 571/15.4 | 611/15.2 | 641/14.1 | 671/14.3 | 681/14.7 |
| 96/14.9 | 102/14.6 | 158/14.0 | 165/13.4 | 180/13.2 | 194/12.5 | 199/12.6 | 264/10.8 | 301/10.6 |
| 214/10.5 | 225/10.1 | 350/ 9.9 | 357/ 9.6 | 367/ 3.3 | 395/ 9.2 | 439/ 9.0 | 454/ 8.6 | 455/ 8.4 |
| 0/12.3 | 101/12.5 | 711/13.0 | 811/12.6 | 841/12.9 | 881/13.2 | 951/13.2 | 991/13.1 | 1031/12.9 |
| 112/11.5 | 131/10.7 | 141/ 9.7 | 142/ 9.7 | 154/10.2 | 159/10.0 | 166/10.1 | 173/10.3 | 197/10.1 |
| 239/ 5.6 | 207/ 3.9 | 274/ 9.2 | 292/ 7.7 | 339/ 7.3 | 355/ 6.8 | 397/ 6.4 | 396/ 6.0 | 425/ 5.9 |
| 0/13.0 | 91/10.2 | 281/10.1 | 641/10.6 | 751/10.5 | 841/10.7 | 891/11.2 | 941/10.8 | 1061/11.2 |
| 152/12.3 | 164/12.3 | 165/12.3 | 169/12.3 | 187/11.3 | 186/10.6 | 190/10.6 | 195/11.3 | 212/10.7 |
| 234/ 1.7 | 244/ 3.5 | 207/ 4.9 | 225/ 4.9 | 340/ 7.3 | 380/ 7.2 | 410/ 6.8 | 416/ 6.1 | 433/ 5.7 |

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 4
 WATERMSS - EAST GREENLAND

| MONTH 1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 2 | (8 POINTS IN THE PROFILE) | MONTH 3 | (10 POINTS IN THE PROFILE) | MONTH 4 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 5 | (10 POINTS IN THE PROFILE) | MONTH 6 | (14 POINTS IN THE PROFILE) | MONTH 7 | (12 POINTS IN THE PROFILE) | MONTH 8 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 9 | (23 POINTS IN THE PROFILE) | MONTH 10 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 11 | (13 POINTS IN THE PROFILE) | MONTH 12 | (NO PROFILE AVAILABLE FOR THIS MONTH) | |
|---------|---------------------------------------|---------|----------------------------|---------|----------------------------|---------|---------------------------------------|---------|----------------------------|---------|----------------------------|---------|----------------------------|---------|---------------------------------------|---------|----------------------------|----------|---------------------------------------|----------|----------------------------|----------|---------------------------------------|--|
| 01/5.0 | 12/5.7 | 13/5.5 | 79/5.1 | 110/4.8 | 194/4.8 | 394/4.6 | 451/4.7 | | | | | | | | | | | | | | | | | |
| 01/4.0 | 113/4.5 | 154/4.0 | 174/4.0 | 177/4.2 | 190/4.1 | 190/4.1 | 216/4.1 | 226/3.8 | 233/4.1 | | | | | | | | | | | | | | | |
| 257/4.2 | 260/4.0 | 776/3.9 | 202/4.1 | 719/4.1 | 323/4.0 | 340/3.9 | 505/3.9 | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/3.2 | 46/3.0 | 61/6.0 | 72/5.6 | 100/4.9 | 179/4.7 | 227/4.4 | 320/4.5 | 393/4.6 | 457/4.5 | | | | | | | | | | | | | | | |
| 01/2.1 | 01/2.4 | 11/8.9 | 55/3.6 | 72/7.3 | 92/6.2 | 101/5.5 | 148/4.7 | 206/4.7 | 245/5.0 | | | | | | | | | | | | | | | |
| 267/4.3 | 293/4.3 | 397/4.9 | 457/4.3 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/9.0 | 04/9.7 | 31/9.5 | 76/9.1 | 30/8.6 | 52/7.5 | 64/6.8 | 74/5.9 | 81/5.7 | 99/5.4 | | | | | | | | | | | | | | | |
| 124/5.4 | 177/5.2 | 164/5.2 | 192/5.0 | 271/5.0 | 291/4.9 | 361/5.1 | 388/4.0 | 456/4.9 | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/11.4 | 20/11.4 | 60/11.1 | 64/10.9 | 54/8.3 | 56/7.9 | 60/7.6 | 75/7.1 | 78/6.8 | 92/6.4 | | | | | | | | | | | | | | | |
| 07/5.3 | 115/4.9 | 174/4.5 | 145/4.4 | 225/4.3 | 240/3.9 | 254/3.9 | 262/4.2 | 323/4.1 | 356/4.3 | | | | | | | | | | | | | | | |
| 304/4.4 | 307/4.3 | 460/4.4 | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/9.4 | 14/9.3 | 37/9.0 | 59/9.0 | 67/8.9 | 66/8.5 | 68/7.9 | 75/6.7 | 81/6.5 | 84/6.1 | | | | | | | | | | | | | | | |
| 27/5.7 | 110/5.0 | 126/5.2 | 142/4.9 | 163/4.7 | 209/4.6 | 240/4.3 | 270/4.3 | 297/4.5 | 320/4.5 | | | | | | | | | | | | | | | |
| 330/4.4 | 440/4.2 | 490/4.0 | 502/3.9 | 604/3.6 | 772/3.4 | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/1.3 | 74/3.9 | 77/5.3 | 92/7.0 | 84/7.4 | 98/6.9 | 89/6.3 | 95/6.0 | 98/6.0 | 118/5.3 | | | | | | | | | | | | | | | |
| 144/4.9 | 320/4.6 | 469/4.4 | | | | | | | | | | | | | | | | | | | | | | |

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 5
WATERMASS - IRMINGER

| | | | | | | | | | |
|---------------------|--|----------|----------|---|---|--|--|--|--|
| 07/7.8 | 180/7.8 | 126/7.8 | 194/7.6 | 194/7.6 | 198/7.8 | 204/7.8 | 213/7.5 | 306/7.5 | 315/7.3 |
| 339/7.8 | 752/7.2 | 757/7.0 | 775/6.9 | 397/7.1 | 445/7.1 | 457/7.0 | ***** (17 POINTS IN THE PROFILE) ***** | | |
| ***** MONTH 1 ***** | | | | | | | | | |
| 07/9.2 | 33/9.2 | 104/9.0 | 213/9.0 | 242/9.5 | 257/9.8 | 274/8.6 | 299/8.5 | 298/8.2 | 319/8.1 |
| 309/7.7 | 342/7.4 | 403/7.0 | 406/7.2 | 411/7.3 | ***** (NO PROFILE AVAILABLE FOR THIS MONTH) ***** | | | | |
| ***** MONTH 2 ***** | | | | | | | | | |
| 07/7.0 | 59/7.8 | 93/8.5 | 149/9.3 | 220/9.0 | 239/7.6 | 282/7.2 | 298/6.6 | 321/6.6 | 381/5.8 |
| 437/5.3 | 496/5.2 | 657/4.8 | 751/4.4 | ***** (NO PROFILE AVAILABLE FOR THIS MONTH) ***** | | | | | |
| ***** MONTH 3 ***** | | | | | | | | | |
| 07/10.0 | 6/10.1 | 37/9.9 | 67/9.9 | 75/9.5 | 98/8.9 | 143/8.6 | 157/8.1 | 181/8.1 | 188/7.9 |
| 215/7.9 | 224/7.6 | 244/7.6 | 272/7.3 | 308/7.3 | 317/7.0 | 329/7.0 | 334/6.8 | 352/6.8 | 370/6.5 |
| 457/5.9 | ***** (21 POINTS IN THE PROFILE) ***** | | | | | | | | |
| ***** MONTH 4 ***** | | | | | | | | | |
| 07/12.5 | 24/12.3 | 31/11.7 | 47/11.2 | 64/10.1 | 117/9.4 | 145/9.3 | 163/8.9 | 185/8.7 | 228/8.7 |
| 277/7.8 | 284/7.9 | 306/7.6 | 376/7.5 | 347/7.1 | 381/6.7 | 422/6.4 | ***** (17 POINTS IN THE PROFILE) ***** | | |
| ***** MONTH 5 ***** | | | | | | | | | |
| 07/13.2 | 44/13.0 | 56/10.4 | 70/9.7 | 195/9.9 | 210/9.6 | 254/8.0 | 277/7.7 | 291/8.0 | 374/7.4 |
| 477/6.9 | 482/6.4 | 457/6.0 | 460/6.8 | ***** (14 POINTS IN THE PROFILE) ***** | | | | | |
| ***** MONTH 6 ***** | | | | | | | | | |
| 07/12.5 | 52/10.4 | 56/10.3 | 64/9.9 | 64/9.4 | 68/9.2 | 79/9.1 | 104/9.1 | 109/8.9 | 136/8.7 |
| 154/7.3 | 190/6.5 | 151/5.5 | 211/5.2 | 234/5.2 | 248/5.0 | 255/7.8 | 422/7.5 | 457/7.5 | ***** (19 POINTS IN THE PROFILE) ***** |
| ***** MONTH 7 ***** | | | | | | | | | |
| 07/12.7 | 7/12.7 | 10/12.9 | 19/12.9 | 36/13.1 | 53/13.1 | 56/13.0 | 59/11.3 | 66/10.1 | 72/9.7 |
| 97/9.1 | 111/5.5 | 123/5.2 | 176/7.4 | 189/7.1 | 212/6.8 | 224/6.4 | 249/6.4 | 266/6.3 | 271/6.2 |
| 274/6.3 | 370/6.1 | 379/5.9 | 378/5.4 | 450/5.6 | 454/5.5 | ***** (26 POINTS IN THE PROFILE) ***** | | | |
| ***** MONTH 8 ***** | | | | | | | | | |
| 07/11.0 | 107/10.9 | 174/10.2 | 145/10.1 | 160/9.8 | 165/9.6 | 172/9.5 | 200/8.8 | 205/8.8 | 213/8.5 |
| 227/8.5 | 270/8.3 | 242/8.2 | 247/8.0 | 262/7.8 | 258/7.9 | 272/7.7 | 274/7.5 | 309/7.3 | 327/7.0 |
| 334/6.3 | 342/6.5 | 391/6.4 | 402/6.2 | 435/5.1 | 449/5.9 | ***** (26 POINTS IN THE PROFILE) ***** | | | |
| ***** MONTH 9 ***** | | | | | | | | | |
| 07/8.6 | 170/8.6 | 177/9.0 | 186/9.1 | 190/8.8 | 202/8.5 | 210/8.4 | 228/7.7 | 239/7.7 | 269/7.2 |
| 277/6.9 | 283/6.0 | 288/6.0 | 353/6.7 | 367/6.1 | 372/6.1 | 380/5.9 | 429/5.6 | ***** (19 POINTS IN THE PROFILE) ***** | |

TKPT PROFILES (DFTN/TEMPERATURE PAIRS)

REGION - C A
 WATERMASS - N.E. ATLANTIC

| | | | | | | |
|----------|----------|----------|----------|----------|----------------------------|----------|
| 0/11.2 | 033/11.2 | 254/11.1 | 375/11.0 | 457/10.7 | (5 POINTS IN THE PROFILE) | ***** |
| 0/10.5 | 413/10.4 | 422/10.3 | 493/10.2 | | (4 POINTS IN THE PROFILE) | ***** |
| 0/10.8 | 745/10.3 | 377/10.4 | 471/10.5 | | (4 POINTS IN THE PROFILE) | ***** |
| 0/11.3 | 117/11.1 | 234/11.0 | 247/10.7 | 332/10.9 | (6 POINTS IN THE PROFILE) | ***** |
| 0/11.0 | 11/11.0 | 29/11.1 | 49/11.5 | 54/11.2 | (10 POINTS IN THE PROFILE) | ***** |
| 0/11.6 | 15/11.4 | 17/11.5 | 22/11.9 | 27/12.6 | (11 POINTS IN THE PROFILE) | ***** |
| 466/10.1 | | | | | | ***** |
| 0/11.3 | 2/11.3 | 4/11.2 | 6/11.6 | 14/12.4 | (17 POINTS IN THE PROFILE) | ***** |
| 127/10.3 | 152/10.4 | 249/10.6 | 276/10.3 | 327/10.1 | 471/10.1 | 478/10.3 |
| 0/11.0 | 17/11.4 | 22/11.5 | 32/11.2 | 41/11.6 | 47/11.5 | 53/11.0 |
| 142/10.7 | 101/10.4 | 259/10.6 | 306/10.0 | 354/10.1 | 356/ 9.9 | 431/ 9.8 |
| 0/11.5 | 42/11.7 | 45/11.2 | 55/11.9 | 63/12.1 | 79/11.5 | 143/11.4 |
| 495/10.7 | | | | | | 164/11.2 |
| 0/11.7 | 75/11.5 | 56/11.0 | 119/11.5 | 166/11.4 | 203/11.0 | 237/10.9 |
| 514/10.4 | 595/10.0 | 433/ 9.9 | 742/ 9.7 | | | 308/10.8 |
| 0/11.0 | 51/11.3 | 74/11.2 | 95/11.6 | 97/11.5 | 107/11.3 | 175/10.8 |
| 457/10.7 | | | | | | 249/10.6 |
| 0/11.0 | 105/11.0 | 119/11.4 | 135/11.0 | 229/10.9 | 493/10.6 | ***** |

TART PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 7
 WATERMASS - N.E. ATLANTIC

| MONTH | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---------|----------|----------|----------|----------|---|---|---|---|---|----|----|----|
| 01/9.1 | 60/9.2 | 73/9.2 | 413/9.0 | 450/9.9 | | | | | | | | |
| 01/9.4 | 91/9.4 | 133/9.2 | 142/9.1 | 447/9.2 | | | | | | | | |
| 01/11.0 | 99/11.0 | 214/9.5 | 459/9.4 | | | | | | | | | |
| 01/11.1 | 73/11.0 | 33/11.0 | 42/10.7 | 46/10.5 | | | | | | | | |
| 01/12.4 | 44/12.3 | 49/11.9 | 51/11.5 | 60/10.7 | | | | | | | | |
| 01/12.4 | 39/12.4 | 36/11.2 | 44/11.2 | 48/10.5 | | | | | | | | |
| 01/13.1 | 270/9.4 | 403/9.2 | | | | | | | | | | |
| 01/13.1 | 45/11.1 | 53/12.6 | 53/12.6 | 54/12.3 | | | | | | | | |
| 01/13.1 | 473/10.0 | | | | | | | | | | | |
| 01/12.5 | 69/12.3 | 72/11.6 | 93/11.3 | 139/10.7 | | | | | | | | |
| 01/11.3 | 69/11.1 | 126/10.8 | 105/10.4 | 149/10.3 | | | | | | | | |

TRPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C R
 WATERPASS - BALTIC OUTFLOW

| DATE | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP |
|---------------------------------------|----------|---------------------------------------|---------------------------------------|---------------------------------------|----------|----------|----------|----------|---------------------------------------|---------------------------------------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| 07/11.2 | 10/10.2 | 16/ 6.5 | 23/ 5.8 | 36/ 6.0 | 48/ 6.9 | 71/ 7.2 | 141/ 7.3 | 152/ 7.0 | 173/ 6.9 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | |
| 204/ 6.9 | 705/ 6.0 | 759/ 6.9 | 457/ 4.7 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | | | | | | | |
| 07/14.6 | 6/13.7 | 10/ 6.2 | 12/ 4.7 | 17/ 6.5 | 15/ 6.5 | 17/ 5.6 | 21/ 5.2 | 38/ 4.9 | 130/ 5.0 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | |
| 151/ 4.9 | 725/ 4.9 | 493/ 4.7 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07/15.2 | 5/15.7 | 13/10.7 | 15/ 9.5 | 20/ 8.5 | 22/ 8.2 | 25/ 8.2 | 28/ 7.8 | 34/ 7.5 | 44/ 7.4 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | |
| 47/ 7.2 | 69/ 7.3 | 175/ 7.1 | 204/ 7.1 | 210/ 7.2 | 249/ 7.2 | 267/ 7.1 | 270/ 6.9 | 284/ 6.8 | 473/ 6.9 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | |
| 07/15.6 | 13/16.6 | 15/15.7 | 16/13.6 | 19/13.3 | 25/ 7.1 | 28/ 6.0 | 31/ 5.7 | 35/ 5.7 | 38/ 6.6 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | |
| 47/ 5.7 | 47/ 6.2 | 45/ 6.1 | 46/ 5.6 | 51/ 5.3 | 55/ 5.4 | 59/ 5.5 | 136/ 5.2 | 181/ 5.1 | 339/ 5.1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | |
| 791/ 4.3 | 457/ 4.8 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07/15.8 | 11/15.7 | 16/15.4 | 23/15.2 | 25/14.5 | 27/14.1 | 28/13.5 | 29/12.2 | 31/11.5 | 32/11.4 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | |
| 271/ 5.2 | 37/ 9.2 | 40/ 8.2 | 50/ 7.3 | 57/ 7.5 | 61/ 7.1 | 72/ 7.3 | 76/ 6.8 | 135/ 6.8 | 216/ 6.5 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | |
| 274/ 6.2 | 191/ 5.4 | 41/ 5.2 | 456/ 5.2 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | | | | | | | |
| 07/15.2 | 9/1 3.3 | 17/10.6 | 19/10.8 | 26/11.5 | 25/11.5 | 30/11.8 | 42/ 9.5 | 43/ 9.4 | 66/ 8.4 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | |
| 27/ 3.2 | 100/ 7.8 | 135/ 7.6 | 155/ 7.7 | 170/ 7.7 | 223/ 7.2 | 113/ 7.0 | 420/ 6.5 | 496/ 6.4 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | | |
| (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C O
 WATERMASS - DAVIS STRAIT

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***** MONTH 1 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** ( 4 POINTS IN THE PROFILE) *****
01 3.1 194/ 3.2 140/ 3.2 457/ 3.3
***** MONTH 2 *****
01 0.6 251/ 0.7 441/ 0.9 521/ 1.4 961/ 2.2 1791/ 2.0 1231/ 3.2 1811/ 3.6 2651/ 3.9 3091/ 3.9
4571/ 4.2
***** MONTH 3 ***** (11 POINTS IN THE PROFILE) *****
***** MONTH 4 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 5 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 6 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 7 ***** (19 POINTS IN THE PROFILE) *****
01 7.5 121/ 6.7 241/ 3.4 301/ 3.9 531/ 1.1 571/ 1.6 781/ 1.0 1011/ 2.2 1041/ 2.5
1261/ 2.9 1291/ 3.1 1601/ 3.5 1871/ 4.0 2701/ 4.1 2951/ 4.0 7921/ 4.0 4571/ 3.9
***** MONTH 8 ***** (22 POINTS IN THE PROFILE) *****
01 5.5 141/ 5.4 221/ 5.2 771/ 5.2 401/ 5.1 421/ 4.9 441/ 4.3 461/ 3.2 471/ 2.9 481/ 2.5
501/ 3.2 521/ 2.4 721/ 2.1 771/ 2.4 801/ 2.4 951/ 2.7 1131/ 3.0 1361/ 3.0 1681/ 3.5 17701/ 3.4
2341/ 3.7 3261/ 3.9 4571/ 3.9
***** MONTH 9 ***** (14 POINTS IN THE PROFILE) *****
01 7.3 271/ 7.3 371/ 7.1 401/ 6.5 551/ 5.9 521/ 5.2 591/ 4.8 741/ 4.6 911/ 4.6 1011/ 4.4
1421/ 4.2 2261/ 4.0 4171/ 3.9 4931/ 3.9
***** MONTH 10 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 11 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 12 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
    
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TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C1C
WATERMASS - WEST GREENLAND

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*****  
***** MONTH 1 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 2 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 3 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 4 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 5 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 6 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 7 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 8 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 9 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 10 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 11 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
***** MONTH 12 (NO PROFILE AVAILABLE FOR THIS MONTH) *****  
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TART PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C1C
 WATERPASS - DAVIS STRAIT

| | MONTH 1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 2 | (8 POINTS IN THE PROFILE) | MONTH 3 | (11 POINTS IN THE PROFILE) | MONTH 4 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 5 | (27 POINTS IN THE PROFILE) | MONTH 6 | (10 POINTS IN THE PROFILE) | MONTH 7 | (20 POINTS IN THE PROFILE) | MONTH 8 | (15 POINTS IN THE PROFILE) | MONTH 9 | (27 POINTS IN THE PROFILE) | MONTH 10 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 11 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 12 | (NO PROFILE AVAILABLE FOR THIS MONTH) |
|----------|----------|---------------------------------------|----------|----------------------------|----------|----------------------------|----------|---------------------------------------|----------|----------------------------|---------|----------------------------|---------|----------------------------|---------|----------------------------|---------|----------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|
| 01/3.2 | 05/ 3.4 | 33/ 2.7 | 158/ 3.4 | 251/ 3.5 | 349/ 3.5 | 357/ 3.4 | 457/ 3.5 | | | | | | | | | | | | | | | | | |
| 01/ 3.4 | 14/ 3.0 | 36/ 3.3 | 63/ 3.2 | 77/ 3.3 | 105/ 3.2 | 245/ 3.2 | 259/ 3.5 | 336/ 3.6 | 434/ 3.4 | | | | | | | | | | | | | | | |
| 457/ 3.5 | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/ 2.7 | 31/ 2.7 | 33/ 2.9 | 62/ 2.9 | 50/ 1.1 | 54/ 1.4 | 77/ 1.5 | 81/ 1.8 | 90/ 1.8 | 93/ 1.9 | | | | | | | | | | | | | | | |
| 107/ 2.2 | 100/ 2.4 | 112/ 2.4 | 115/ 2.1 | 132/ 3.1 | 136/ 3.4 | 144/ 3.2 | 153/ 3.2 | 155/ 3.5 | 164/ 3.5 | | | | | | | | | | | | | | | |
| 194/ 4.3 | 003/ 4.1 | 226/ 4.2 | 246/ 4.2 | 269/ 4.4 | 339/ 4.6 | 457/ 4.6 | | | | | | | | | | | | | | | | | | |
| 01/ 2.3 | 60/ 2.8 | 64/ 2.6 | 65/ 2.6 | 52/ 3.1 | 55/ 3.1 | 57/ 3.3 | 137/ 3.4 | 138/ 3.5 | 180/ 3.5 | | | | | | | | | | | | | | | |
| 105/ 3.5 | 011/ 3.9 | 249/ 4.1 | 313/ 4.1 | 329/ 4.3 | 413/ 4.2 | 457/ 4.2 | 672/ 4.7 | | | | | | | | | | | | | | | | | |
| 01/ 4.3 | 01/ 5.9 | 41/ 4.2 | 10/ 4.2 | 13/ 4.1 | 16/ 3.8 | 22/ 2.7 | 26/ 2.6 | 29/ 2.2 | 34/ 2.3 | | | | | | | | | | | | | | | |
| 36/ 3.2 | 41/ 2.9 | 48/ 2.6 | 67/ 2.6 | 73/ 3.0 | 76/ 3.5 | 80/ 3.6 | 81/ 3.5 | 85/ 3.6 | 99/ 3.7 | | | | | | | | | | | | | | | |
| 109/ 3.6 | 106/ 3.8 | 146/ 3.3 | 171/ 4.2 | 190/ 4.3 | 239/ 4.3 | 253/ 4.4 | 311/ 4.4 | 457/ 4.4 | | | | | | | | | | | | | | | | |
| 01/ 3.9 | 03/ 5.2 | 73/ 5.2 | 75/ 5.0 | 37/ 4.1 | 41/ 3.4 | 49/ 2.7 | 51/ 2.8 | 73/ 3.2 | 126/ 3.4 | | | | | | | | | | | | | | | |
| 105/ 3.3 | 041/ 4.3 | 723/ 4.3 | 376/ 4.3 | 456/ 4.2 | | | | | | | | | | | | | | | | | | | | |
| 01/ 4.3 | 07/ 4.2 | 32/ 4.2 | 74/ 3.4 | 36/ 3.1 | 41/ 2.9 | 52/ 2.9 | 53/ 3.2 | 65/ 3.3 | 66/ 3.1 | | | | | | | | | | | | | | | |
| 05/ 3.1 | 49/ 3.3 | 67/ 3.3 | 84/ 3.4 | 95/ 3.6 | 99/ 3.4 | 107/ 3.4 | 112/ 3.6 | 119/ 3.6 | 123/ 3.8 | | | | | | | | | | | | | | | |
| 157/ 3.4 | 177/ 3.9 | 195/ 4.3 | 211/ 4.3 | 251/ 4.6 | 455/ 4.6 | 457/ 4.6 | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |

TRIT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C11
 WATERMASS - EAST GREENLAND

| DATE | DEPTH | TEMP | DEPTH | TEMP | POINTS | DEPTH | TEMP | POINTS | DEPTH | TEMP | POINTS | DEPTH | TEMP | POINTS |
|-------|----------|----------|----------|----------|---------------------------------------|----------|----------|----------|----------|----------|--------|-------|------|--------|
| 01/01 | 115/ 3.0 | 655/ 3.7 | | | (3 POINTS IN THE PROFILE) | | | | | | | | | |
| 01/01 | 10/ 4.0 | 44/ 4.1 | | | (4 POINTS IN THE PROFILE) | | | | | | | | | |
| 01/02 | 01/ 5.0 | 27/ 5.7 | 50/ 5.5 | 70/ 5.5 | (11 POINTS IN THE PROFILE) | 102/ 5.2 | 116/ 5.2 | 141/ 4.8 | 291/ 4.5 | 455/ 4.5 | | | | |
| 01/03 | 07/ 4.0 | 70/ 4.1 | 44/ 5.1 | 49/ 5.1 | (17 POINTS IN THE PROFILE) | 52/ 4.9 | 57/ 4.5 | 74/ 4.4 | 80/ 4.3 | 95/ 4.3 | | | | |
| 01/04 | 156/ 3.9 | 150/ 4.1 | 205/ 4.7 | 227/ 4.4 | (12 POINTS IN THE PROFILE) | 427/ 4.4 | 457/ 4.4 | | | | | | | |
| 01/05 | 15/ 3.3 | 32/ 5.4 | 40/ 5.4 | 44/ 5.9 | (12 POINTS IN THE PROFILE) | 46/ 5.8 | 53/ 5.7 | 61/ 5.2 | 76/ 4.7 | 112/ 4.1 | | | | |
| 01/06 | 01/ 5.0 | 70/ 5.7 | 42/ 5.5 | 50/ 5.9 | (15 POINTS IN THE PROFILE) | 57/ 6.2 | 70/ 5.8 | 94/ 5.5 | 160/ 4.7 | 198/ 4.6 | | | | |
| 01/07 | 095/ 4.7 | 200/ 4.2 | 472/ 4.2 | 493/ 4.1 | (10 POINTS IN THE PROFILE) | 143/ 5.3 | 174/ 5.2 | 206/ 4.9 | 355/ 4.3 | 489/ 4.2 | | | | |
| 01/08 | 07/ 5.3 | 00/ 5.7 | 109/ 5.5 | 134/ 5.5 | (7 POINTS IN THE PROFILE) | 305/ 4.5 | 435/ 4.3 | | | | | | | |
| 01/09 | 4/ 5.7 | 137/ 5.5 | 151/ 5.2 | 230/ 4.5 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | |

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C11
WATERMASS - IRMINGER

| | | | | | | | | | |
|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 01 5.2 | 151/ 5.2 | 173/ 5.2 | 219/ 5.2 | 267/ 4.9 | 310/ 4.9 | 367/ 4.6 | 404/ 4.6 | 420/ 4.7 | 474/ 4.7 |
| 01 5.5 | 71/ 5.7 | 69/ 5.7 | 143/ 5.5 | 349/ 5.4 | 361/ 5.3 | 492/ 5.3 | | | |
| 01 5.7 | 97/ 6.5 | 125/ 6.4 | 140/ 6.2 | 154/ 6.2 | 157/ 6.1 | 193/ 6.1 | 215/ 5.8 | 274/ 5.8 | 299/ 5.4 |
| 01 6.0 | 329/ 5.4 | 374/ 5.2 | 379/ 5.1 | 475/ 5.1 | 457/ 4.8 | | | | |
| 01 6.3 | 44/ 7.7 | 66/ 7.3 | 71/ 7.1 | 142/ 6.9 | 151/ 6.8 | 152/ 6.7 | 250/ 6.7 | 343/ 6.9 | 366/ 6.9 |
| 01 6.6 | 393/ 6.7 | 397/ 6.5 | 413/ 6.5 | 425/ 6.2 | 439/ 6.1 | 457/ 6.1 | | | |
| 01 6.9 | 73/ 7.7 | 69/ 7.7 | 51/ 7.2 | 55/ 6.6 | 58/ 6.6 | 66/ 6.1 | 76/ 5.9 | 95/ 5.7 | 134/ 5.6 |
| 01 7.2 | 249/ 5.0 | 249/ 5.0 | 354/ 4.6 | 454/ 4.6 | 457/ 4.6 | | | | |
| 01 7.5 | 12/ 9.1 | 26/ 8.9 | 34/ 8.7 | 54/ 7.2 | 66/ 6.9 | 88/ 5.7 | 100/ 6.4 | 134/ 6.2 | 191/ 6.0 |
| 01 7.8 | 242/ 5.8 | 304/ 5.6 | 328/ 5.3 | 354/ 5.2 | 454/ 5.2 | 490/ 5.2 | | | |
| 01 8.1 | | | | | | | | | |
| 01 8.4 | 30/ 9.6 | 79/ 9.3 | 48/ 8.2 | 67/ 6.8 | 79/ 6.3 | 93/ 6.1 | 137/ 6.0 | 149/ 5.8 | 216/ 5.5 |
| 01 8.7 | 273/ 5.7 | 330/ 5.2 | 343/ 5.4 | 401/ 5.3 | | | | | |
| 01 9.0 | 43/ 3.0 | 59/ 7.9 | 62/ 7.8 | 79/ 6.7 | 98/ 6.4 | 141/ 6.0 | 205/ 5.8 | 226/ 5.5 | 366/ 5.0 |
| 01 9.3 | | | | | | | | | |
| 01 9.6 | 93/ 5.7 | 170/ 5.7 | 313/ 5.1 | 336/ 5.1 | 426/ 4.6 | 456/ 4.6 | | | |
| 01 9.9 | | | | | | | | | |
| 01 10.2 | | | | | | | | | |

TXST PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C12
 WATERMASS - MIXED

| DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|------|-------|------|-------|------|-------|------|-------|------|--|
| 0/ 2.4 | 12/ 2.4 | 14/ 2.5 | 25/ 2.5 | 27/ 1.9 | 32/ 1.8 | 46/ 1.4 | 63/ .1 | 70/ .8 | 75/ .9 | | | | | | | | | | | |
| 3/ 2.4 | 25/ 1.6 | 101/ 3.3 | 127/ 4.3 | 197/ 4.5 | 194/ 4.3 | 222/ 3.4 | 247/ 4.1 | 255/ 3.9 | 274/ 3.1 | | | | | | | | | | | |
| 5/ 2.4 | 194/ 2.0 | 327/ 1.2 | 332/ 1.1 | 334/ .3 | 445/ .0 | 450/ -.1 | 566/ -.1 | | | | | | | | | | | | | |
| ***** MONTH 1 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) ***** | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 2 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) ***** | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 3 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) ***** | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 4 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) ***** | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 5 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) ***** | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 6 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) ***** | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 7 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) ***** | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 8 ***** (28 POINTS IN THE PROFILE) ***** | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 9 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) ***** | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 10 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) ***** | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 11 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) ***** | | | | | | | | | | | | | | | | | | | | |
| ***** MONTH 12 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) ***** | | | | | | | | | | | | | | | | | | | | |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C12
WATERMASS - WEST ICELANDIC

| | MONTH 1 | | (NO PROFILE AVAILABLE FOR THIS MONTH) | | (28 POINTS IN THE PROFILE) | | MONTH 2 | | (NO PROFILE AVAILABLE FOR THIS MONTH) | | (28 POINTS IN THE PROFILE) | | MONTH 3 | | (NO PROFILE AVAILABLE FOR THIS MONTH) | | (28 POINTS IN THE PROFILE) | | | |
|---------|----------|----------|---------------------------------------|----------|----------------------------|----------|-----------|-----------|---------------------------------------|-----------|----------------------------|-----------|-----------|-----------|---------------------------------------|-----------|----------------------------|-----------|-----------|-----------|
| 0/ -0.5 | 17/ -0.3 | 33/ .3 | 37/ .2 | 38/ .4 | 64/ .7 | 70/ .9 | 74/ 1.3 | 80/ 1.4 | 81/ 1.2 | 112/ .8 | 138/ .6 | 143/ .3 | 146/ .3 | 147/ .6 | 197/ 1.2 | 265/ 1.7 | 439/ .4 | 457/ .2 | 457/ .2 | |
| 0/ 4.5 | 75/ 4.6 | 55/ 4.5 | 119/ 4.5 | 174/ 4.5 | 203/ 4.3 | 251/ 4.2 | 267/ 4.1 | 297/ 4.1 | 304/ 3.9 | 510/ 3.8 | 543/ 3.4 | 543/ 3.4 | 543/ 3.4 | 543/ 3.4 | 543/ 3.4 | 543/ 3.4 | 543/ 3.4 | 543/ 3.4 | 543/ 3.4 | 543/ 3.4 |
| 0/ 2.7 | 01/ 2.7 | 34/ 2.9 | 40/ 2.9 | 45/ 2.7 | 51/ 2.9 | 65/ 2.9 | 68/ 2.5 | 75/ 2.4 | 84/ 2.7 | 101/ 1.6 | 154/ 1.3 | 154/ 1.3 | 154/ 1.3 | 154/ 1.3 | 154/ 1.3 | 154/ 1.3 | 154/ 1.3 | 154/ 1.3 | 154/ 1.3 | 154/ 1.3 |
| 0/ 1.1 | 344/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 | 475/ 1.0 |
| 0/ 3.1 | 17/ 7.1 | 16/ 2.7 | 21/ -0.5 | 22/ -0.5 | 34/-1.4 | 43/-1.4 | 49/-1.1 | 54/-1.1 | 58/-1.4 | 112/-1.1 | 112/-1.1 | 112/-1.1 | 112/-1.1 | 112/-1.1 | 112/-1.1 | 112/-1.1 | 112/-1.1 | 112/-1.1 | 112/-1.1 | 112/-1.1 |
| 0/ 1.2 | 206/ 1.2 | 424/ 1.1 | 432/ .9 | 440/ .6 | 508/ .4 | 514/ .3 | 524/ -0.2 | 569/ -0.2 | 569/ -0.2 | 569/ -0.2 | 569/ -0.2 | 569/ -0.2 | 569/ -0.2 | 569/ -0.2 | 569/ -0.2 | 569/ -0.2 | 569/ -0.2 | 569/ -0.2 | 569/ -0.2 | 569/ -0.2 |
| 0/ 0.9 | 13/ 2.9 | 52/ 3.2 | 57/ 7.2 | 37/ 3.0 | 40/ 2.3 | 49/ -0.3 | 53/-1.4 | 59/-1.6 | 75/-1.5 | 100/-1.1 | 155/ 1.0 | 155/ 1.0 | 155/ 1.0 | 155/ 1.0 | 155/ 1.0 | 155/ 1.0 | 155/ 1.0 | 155/ 1.0 | 155/ 1.0 | 155/ 1.0 |
| 0/ 0.9 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 | 403/ 1.1 |
| 0/ 2.5 | 45/ 2.6 | 77/ 1.4 | 80/ .9 | 90/ .7 | 92/ .4 | 96/ .2 | 101/ -0.4 | 159/ -0.3 | 178/ .3 | 240/ .9 | 255/ 1.1 | 255/ 1.1 | 255/ 1.1 | 255/ 1.1 | 255/ 1.1 | 255/ 1.1 | 255/ 1.1 | 255/ 1.1 | 255/ 1.1 | 255/ 1.1 |
| 0/ 0.5 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 | 240/ .9 |

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C12
 WATERMASS - IRWINGER

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***** MONTH 1 ***** ( 4 POINTS IN THE PROFILE) *****
01/0.2 107/6.7 269/6.6 316/6.1 330/5.5 407/5.9 *****
01/0.2 167/7.2 169/7.1 493/6.0 *****
***** MONTH 2 ***** ( 4 POINTS IN THE PROFILE) *****
01/0.3 347/6.5 121/6.6 294/6.5 351/6.4 474/6.0 *****
01/7.5 507/7.6 170/7.4 147/7.4 239/7.4 317/7.4 457/7.3 *****
***** MONTH 3 ***** ( 6 POINTS IN THE PROFILE) *****
01/7.3 447/7.9 737/7.7 2247/7.7 3267/7.5 4097/7.2 4577/7.2 *****
***** MONTH 4 ***** ( 7 POINTS IN THE PROFILE) *****
01/8.4 737/7.2 417/9.6 967/9.0 1037/8.9 4577/8.0 *****
***** MONTH 5 ***** ( 7 POINTS IN THE PROFILE) *****
01/8.7 737/9.4 397/9.5 537/8.6 1577/7.8 2977/7.5 4647/7.2 *****
***** MONTH 6 ***** ( 8 POINTS IN THE PROFILE) *****
01/10.0 757/10.4 457/9.4 407/9.7 717/8.3 827/8.1 1177/7.7 1747/7.6 1847/7.6 3887/7.2 *****
***** MONTH 7 ***** ( 8 POINTS IN THE PROFILE) *****
01/9.5 417/9.5 447/9.4 497/9.1 447/9.6 757/8.5 817/8.2 857/8.3 1007/8.1 1087/7.9 *****
01/7.4 2917/7.7 2477/7.2 2577/7.3 3047/7.4 4567/7.0 *****
***** MONTH 8 ***** ( 10 POINTS IN THE PROFILE) *****
01/9.2 597/9.7 647/9.2 707/9.0 777/9.4 787/9.1 1187/7.9 1867/7.8 2037/7.7 4087/7.3 *****
***** MONTH 9 ***** ( 9 POINTS IN THE PROFILE) *****
01/7.5 1747/7.5 1677/6.6 7467/7.0 3947/6.6 4157/6.6 4297/6.4 4827/6.4 4997/6.1 *****
***** MONTH 10 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 11 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 12 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
    
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TRXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C17
WATERMASS - POLAR FRONT

| DEPTH | TEMP | TEMP | DEPTH | TEMP | TEMP | DEPTH | TEMP | TEMP | DEPTH | TEMP | TEMP | DEPTH | TEMP | TEMP | DEPTH | TEMP | TEMP | DEPTH | TEMP | TEMP | DEPTH | TEMP | TEMP | DEPTH | TEMP | TEMP | | |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------|------|-------|------|------|-------|------|------|-------|------|------|-------|------|------|-------|------|------|--|--|
| 2/ 5.0 | 147/ 5.0 | 217/ 5.0 | 36/ 5.0 | 107/ 5.9 | 115/ 5.6 | 132/ 4.9 | 151/ 4.6 | 192/ 4.4 | 206/ 3.9 | | | | | | | | | | | | | | | | | | | |
| 217/ 5.5 | 137/ 5.4 | 277/ 2.5 | 247/ 2.6 | 257/ 2.1 | 258/ 2.0 | 267/ 1.5 | 278/ 1.3 | 292/ .9 | 307/ .6 | | | | | | | | | | | | | | | | | | | |
| 100/ .0 | 277/ .0 | 437/ .2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2/ 3.0 | 177/ 3.7 | 347/ 3.5 | 79/ 3.1 | 50/ 2.9 | 77/ 2.5 | 138/ 2.4 | 144/ 2.2 | 149/ 2.2 | 159/ 2.0 | | | | | | | | | | | | | | | | | | | |
| 167/ 3.2 | 177/ 1.4 | 161/ 1.4 | 277/ 1.4 | 207/ .9 | 233/ .5 | 293/ .2 | 323/ .2 | 417/ .1 | | | | | | | | | | | | | | | | | | | | |
| 2/ 5.0 | 204/ 3.2 | 437/ 3.3 | 52/ 3.2 | 97/ 3.1 | 141/ 2.9 | 172/ 2.6 | 188/ 1.9 | 200/ 1.7 | 208/ 1.3 | | | | | | | | | | | | | | | | | | | |
| 217/ 1.1 | 287/ 1.7 | 287/ .5 | 777/ .1 | 391/ .1 | 409/ .7 | 424/ .3 | | | | | | | | | | | | | | | | | | | | | | |
| 2/ 7.0 | 47/ 7.5 | 53/ 7.3 | 97/ 7.0 | 95/ 6.8 | 104/ 6.8 | 109/ 6.7 | 127/ 6.7 | 130/ 6.5 | 144/ 6.2 | | | | | | | | | | | | | | | | | | | |
| 147/ 5.0 | 154/ 5.5 | 152/ 5.2 | 145/ 4.9 | 187/ 4.3 | 181/ 4.0 | 196/ 3.6 | 200/ 3.2 | 203/ 2.6 | 207/ 2.6 | | | | | | | | | | | | | | | | | | | |
| 214/ 1.0 | 275/ 1.3 | 277/ 1.2 | 271/ .2 | 279/ .5 | 331/ .4 | 335/ .2 | 395/ .3 | 401/ .5 | 515/ .5 | | | | | | | | | | | | | | | | | | | |
| 2/ 4.1 | 47/ 4.1 | 97/ 4.7 | 197/ 4.5 | 247/ 4.9 | 407/ 4.9 | 757/ 4.6 | 87/ 4.1 | 89/ 4.4 | 118/ 6.9 | | | | | | | | | | | | | | | | | | | |
| 127/ 6.3 | 174/ 5.7 | 144/ 5.7 | 156/ 5.4 | 159/ 5.3 | 175/ 4.4 | 177/ 4.1 | 183/ 3.7 | 190/ 3.6 | 200/ 2.9 | | | | | | | | | | | | | | | | | | | |
| 217/ 3.0 | 337/ 3.7 | 349/ 1.0 | 745/ .7 | 771/ .5 | 426/ .2 | 457/ .3 | 569/ .5 | 619/ .5 | | | | | | | | | | | | | | | | | | | | |
| 2/ 7.0 | 177/ 7.5 | 47/ 7.7 | 167/ 6.0 | 257/ 5.7 | 337/ 5.1 | 477/ 4.8 | 537/ 5.2 | 567/ 5.4 | 877/ 5.2 | | | | | | | | | | | | | | | | | | | |
| 150/ 5.0 | 145/ 4.1 | 177/ 3.7 | 105/ 3.4 | 227/ 3.3 | 244/ 2.8 | 254/ 2.5 | 296/ 1.9 | 315/ 1.3 | 376/ 1.1 | | | | | | | | | | | | | | | | | | | |
| 457/ .0 | 457/ .0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2/ 6.5 | 57/ 6.4 | 57/ 5.3 | 48/ 5.1 | 87/ 4.3 | 93/ 4.0 | 100/ 3.6 | 107/ 3.5 | 113/ 3.2 | 126/ 2.9 | | | | | | | | | | | | | | | | | | | |
| 147/ 2.0 | 157/ 2.5 | 197/ 2.5 | 205/ 2.2 | 214/ 1.9 | 251/ 1.5 | 255/ 1.2 | 308/ .9 | 349/ .4 | 427/ .4 | | | | | | | | | | | | | | | | | | | |
| 2/ 3.0 | 77/ 3.7 | 427/ 3.5 | 487/ 3.2 | 557/ 3.1 | 497/ 3.1 | 847/ 3.3 | 987/ 3.3 | 1077/ 3.1 | 1427/ 3.7 | | | | | | | | | | | | | | | | | | | |
| 147/ 5.5 | 147/ 5.3 | 1847/ 4.4 | 1997/ 4.4 | 2047/ 4.4 | 2187/ 4.0 | 2377/ 3.8 | 2467/ 3.4 | 2567/ 3.3 | 2627/ 3.0 | | | | | | | | | | | | | | | | | | | |
| 277/ 5.0 | 1797/ 3.4 | 2847/ 2.6 | 3007/ 2.0 | 3427/ 1.4 | 3617/ 1.4 | 3797/ 1.1 | 4327/ .6 | 4837/ .4 | 5517/ .4 | | | | | | | | | | | | | | | | | | | |
| 2/ 5.0 | 777/ 5.7 | 1747/ 5.6 | 1447/ 5.4 | 1497/ 5.2 | 1637/ 5.2 | 1947/ 2.9 | 2067/ 2.5 | 2397/ 1.9 | 2507/ 1.6 | | | | | | | | | | | | | | | | | | | |
| 2877/ 1.5 | 7727/ 1.4 | 7277/ .8 | 4577/ .7 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2/ 7.0 | 277/ 7.0 | 447/ 7.7 | 1237/ 7.7 | 1457/ 7.3 | 1597/ 2.5 | 1737/ 2.2 | 1937/ 2.3 | 2047/ 2.0 | 2117/ 1.6 | | | | | | | | | | | | | | | | | | | |
| 2187/ 1.2 | 1747/ 1.7 | 2447/ 1.0 | 2447/ .7 | 2757/ .2 | 2977/ .1 | 3497/ .3 | 4977/ .3 | | | | | | | | | | | | | | | | | | | | | |

TKAT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C13
 WATERWAY - NORTH ATLANTIC

| | | | | | | | | | |
|--------|----------|----------|----------|----------|---------------------------------------|----------|----------|----------|----------|
| 0/ 0.1 | 71/ 9.2 | 73/ 8.3 | 119/ 8.0 | 160/ 8.5 | (5 POINTS IN THE PROFILE) | 353/ 8.7 | 429/ 8.7 | 453/ 9.8 | ***** |
| 0/ 0.1 | 71/ 9.2 | 73/ 8.3 | 119/ 8.0 | 160/ 8.5 | (NO PROFILE AVAILABLE FOR THIS MONTH) | ***** | ***** | ***** | ***** |
| 0/ 0.1 | 71/ 9.2 | 73/ 8.3 | 119/ 8.0 | 160/ 8.5 | (NO PROFILE AVAILABLE FOR THIS MONTH) | ***** | ***** | ***** | ***** |
| 0/ 0.2 | 60/ 8.0 | 71/ 8.0 | 176/ 8.0 | 244/ 8.0 | (7 POINTS IN THE PROFILE) | 425/ 7.9 | 457/ 7.9 | ***** | ***** |
| 0/ 0.1 | 15/ 9.1 | 20/ 8.9 | 50/ 8.7 | 120/ 8.8 | (9 POINTS IN THE PROFILE) | 162/ 8.6 | 302/ 8.5 | 312/ 8.4 | 413/ 8.3 |
| 0/10.1 | 07/10.1 | 32/10.0 | 76/ 9.5 | 44/ 9.4 | (12 POINTS IN THE PROFILE) | 46/ 9.1 | 55/ 8.9 | 86/ 8.8 | 257/ 8.6 |
| 0/11.2 | 07/11.1 | 32/11.0 | 73/10.9 | 50/ 9.4 | (11 POINTS IN THE PROFILE) | 67/ 9.2 | 99/ 9.1 | 141/ 9.2 | 166/ 9.0 |
| 0/11.5 | 06/11.5 | 36/11.4 | 46/11.0 | 55/ 9.8 | (12 POINTS IN THE PROFILE) | 71/ 9.2 | 87/ 9.0 | 133/ 8.6 | 157/ 8.5 |
| 0/10.4 | 02/10.4 | 45/10.5 | 93/ 9.7 | 97/ 9.1 | (10 POINTS IN THE PROFILE) | 109/ 8.9 | 197/ 8.4 | 387/ 8.1 | 403/ 8.0 |
| 0/ 0.4 | 07/ 9.2 | 171/ 8.7 | 204/ 8.4 | 376/ 8.2 | (10 POINTS IN THE PROFILE) | 494/ 8.0 | 569/ 7.9 | 665/ 7.7 | 744/ 6.3 |
| 0/ 0.3 | 119/ 8.2 | 132/ 9.0 | 252/ 8.4 | 470/ 8.3 | (5 POINTS IN THE PROFILE) | ***** | ***** | ***** | ***** |
| 0/11.2 | 07/11.1 | 32/11.0 | 73/10.9 | 50/ 9.4 | (NO PROFILE AVAILABLE FOR THIS MONTH) | ***** | ***** | ***** | ***** |

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C14
WATERPASS - POLAR FRONT

| | MONTH 1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 2 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 3 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 4 | (22 POINTS IN THE PROFILE) | MONTH 5 | (29 POINTS IN THE PROFILE) | MONTH 6 | (17 POINTS IN THE PROFILE) | MONTH 7 | (30 POINTS IN THE PROFILE) | MONTH 8 | (20 POINTS IN THE PROFILE) | MONTH 9 | (13 POINTS IN THE PROFILE) | MONTH 10 | (30 POINTS IN THE PROFILE) | MONTH 11 | (10 POINTS IN THE PROFILE) | MONTH 12 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|---------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|---------|----------------------------|----------|----------------------------|----------|----------------------------|----------|---------------------------------------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|--------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|--------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|---------|--------|---------|----------|----------|----------|----------|----------|----------|----------|---------|
| 0/ 4.8 | 66/ 4.1 | 71/ 4.0 | 117/ 3.9 | 141/ 3.4 | 150/ 2.8 | 158/ 2.6 | 170/ 2.0 | 179/ 1.9 | 190/ 2.0 | 232/ 1.9 | 236/ 1.8 | 242/ 1.5 | 264/ 1.3 | 273/ 1.1 | 283/ 1.0 | 289/ .8 | 307/ .6 | 346/ .6 | 368/ .8 | 456/ .6 | 57/ 6.2 | 59/ 5.0 | 69/ 6.0 | 71/ 5.9 | 75/ 5.9 | 79/ 5.6 | 91/ 5.5 | 111/ 5.1 | 115/ 4.8 | 122/ 4.6 | 149/ 4.4 | 160/ 4.1 | 175/ 4.0 | 199/ 3.4 | 213/ 3.2 | 239/ 2.7 | 249/ 2.6 | 257/ 2.3 | 287/ 1.9 | 363/ 2.0 | 389/ 1.8 | 420/ 1.8 | 440/ 1.5 | 470/ 1.3 | 488/ 1.0 | 511/ .8 | 536/ .8 | 54/ 6.4 | 46/ 6.4 | 39/ 6.7 | 30/ 8.4 | 36/ 5.9 | 250/ 2.5 | 289/ 1.8 | 420/ 1.8 | 485/ 1.4 | 36/ 7.7 | 56/ 7.3 | 83/ 7.0 | 102/ 6.5 | 107/ 5.9 | 113/ 5.8 | 115/ 5.4 | 123/ 5.1 | 137/ 5.1 | 139/ 4.9 | 145/ 4.0 | 147/ 4.7 | 171/ 4.0 | 180/ 4.0 | 196/ 3.4 | 210/ 3.3 | 215/ 2.9 | 216/ 2.7 | 249/ 1.8 | 250/ 1.6 | 276/ 1.5 | 293/ 1.4 | 336/ 1.4 | 355/ 1.0 | 457/ .4 | 0/10.6 | 34/10.7 | 45/ 8.2 | 53/ 7.7 | 64/ 7.3 | 75/ 7.3 | 83/ 6.9 | 128/ 5.6 | 170/ 4.8 | 191/ 4.1 | 211/ 3.9 | 216/ 3.7 | 242/ 3.4 | 254/ 3.1 | 277/ 2.7 | 317/ 2.4 | 344/ 2.4 | 423/ 2.0 | 435/ 1.8 | 488/ 1.6 | 0/ 9.2 | 53/ 9.1 | 54/ 8.7 | 55/ 8.2 | 56/ 7.9 | 57/ 7.4 | 65/ 7.1 | 168/ 4.4 | 212/ 3.7 | 279/ 2.5 | 309/ 2.3 | 382/ 2.2 | 459/ 1.7 | 0/ 7.5 | 92/ 7.5 | 112/ 6.6 | 124/ 6.3 | 136/ 6.2 | 143/ 5.9 | 151/ 5.8 | 181/ 5.1 | 186/ 4.8 | 190/ 4.8 | 191/ 4.6 | 202/ 4.5 | 205/ 4.2 | 216/ 3.9 | 226/ 3.9 | 244/ 3.4 | 278/ 3.0 | 344/ 2.9 | 470/ 2.5 | 492/ 2.3 | 501/ 2.1 | 517/ 2.1 | 525/ 1.8 | 533/ 1.8 | 541/ 1.6 | 582/ 1.1 | 598/ 1.1 | 659/ .6 | 711/ .3 | 762/ .2 | 0/ 7.4 | 87/ 7.5 | 139/ 5.6 | 172/ 5.0 | 198/ 4.0 | 274/ 2.7 | 310/ 2.4 | 366/ 1.6 | 428/ 1.2 | 457/ .8 |

TX9T PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C14

WATERMASS - EAST ICELANDIC

| | MONTH 1 | | (NO PROFILE AVAILABLE FOR THIS MONTH) | | MONTH 2 | | (6 POINTS IN THE PROFILE) | |
|----------|----------|----------|---------------------------------------|----------|----------|----------|---------------------------------------|----------|
| 0/ .5 | 143/ .4 | 162/ .3 | 302/ .3 | 365/ .1 | 489/ -.1 | | | |
| 0/ .7 | 80/ .8 | 102/ .9 | 119/ 1.3 | 140/ 1.4 | 220/ 1.4 | | | |
| 426/ .3 | 438/ .1 | 589/ -.5 | 664/ -.7 | 767/ -.7 | | | | |
| | MONTH 3 | | (15 POINTS IN THE PROFILE) | | MONTH 4 | | (NO PROFILE AVAILABLE FOR THIS MONTH) | |
| 0/ 5.2 | 5/ 5.2 | 12/ 4.7 | 21/ 4.4 | 26/ 3.9 | 43/ 3.7 | 50/ 3.2 | 65/ 2.8 | 104/ 2.4 |
| 168/ 2.3 | 195/ 2.0 | 249/ 2.0 | 327/ 1.6 | 351/ 1.3 | 358/ 1.4 | 412/ 1.1 | 436/ .9 | 448/ .6 |
| 0/ 7.4 | 16/ 7.4 | 20/ 6.5 | 25/ 5.3 | 29/ 6.0 | 36/ 5.9 | 62/ 5.0 | 68/ 5.0 | 71/ 4.8 |
| 70/ 4.6 | 95/ 4.4 | 89/ 4.1 | 94/ 4.1 | 97/ 3.9 | 118/ 3.4 | 120/ 3.6 | 124/ 3.6 | 126/ 3.4 |
| 164/ 3.2 | 187/ 2.8 | 194/ 2.8 | 196/ 2.6 | 278/ 2.2 | 389/ 2.1 | 391/ 2.0 | 414/ 1.9 | 424/ 1.7 |
| 0/ 9.7 | 18/ 8.7 | 27/ 6.5 | 34/ 6.0 | 38/ 6.0 | 41/ 5.6 | 45/ 5.3 | 53/ 5.3 | 57/ 5.1 |
| 70/ 4.7 | 76/ 4.4 | 89/ 4.4 | 91/ 4.2 | 95/ 4.0 | 122/ 3.7 | 168/ 3.0 | 196/ 2.7 | 204/ 2.5 |
| 275/ 2.1 | 356/ 2.0 | 440/ 1.8 | 443/ 1.6 | 457/ 1.6 | | | | |
| | MONTH 5 | | (20 POINTS IN THE PROFILE) | | MONTH 6 | | (30 POINTS IN THE PROFILE) | |
| 0/ 9.4 | 18/ 9.4 | 33/ 9.0 | 39/ 7.5 | 47/ 6.6 | 52/ 6.2 | 60/ 5.9 | 68/ 5.8 | 73/ 5.4 |
| 145/ 4.1 | 155/ 3.6 | 183/ 3.3 | 197/ 3.0 | 231/ 2.6 | 244/ 2.6 | 279/ 2.2 | 317/ 1.9 | 435/ 1.5 |
| 505/ 1.3 | | | | | | | | |
| | MONTH 7 | | (25 POINTS IN THE PROFILE) | | MONTH 8 | | (21 POINTS IN THE PROFILE) | |
| 0/ 6.7 | 36/ 6.7 | 44/ 6.6 | 47/ 6.3 | 56/ 3.9 | 63/ 3.4 | 81/ 3.1 | 99/ 3.1 | 108/ 2.9 |
| 149/ 2.8 | 186/ 2.6 | 360/ 2.3 | 402/ 2.1 | 440/ 2.1 | 499/ 1.6 | 536/ 1.6 | | |
| 0/ 5.7 | 52/ 5.7 | 55/ 5.5 | 59/ 3.8 | 61/ 3.5 | 66/ 3.3 | 106/ 2.9 | 134/ 2.9 | 156/ 2.7 |
| 236/ 2.6 | 298/ 2.5 | 374/ 2.2 | 479/ 1.5 | 505/ 1.2 | 539/ 1.0 | 568/ .6 | 584/ .5 | 636/ .5 |
| 760/ .2 | | | | | | | | |
| | MONTH 9 | | (17 POINTS IN THE PROFILE) | | MONTH 10 | | (21 POINTS IN THE PROFILE) | |
| 0/ 3.3 | 46/ 3.8 | 52/ 3.9 | 63/ 3.9 | 60/ 3.7 | 72/ 3.2 | 80/ 3.1 | 85/ 2.7 | 94/ 2.6 |
| 209/ 2.4 | 219/ 2.4 | 228/ 2.2 | 269/ 2.2 | 275/ 2.1 | 298/ 2.1 | 314/ 1.9 | 335/ 1.8 | 352/ 1.5 |
| 405/ 1.1 | 411/ .9 | 432/ .6 | 509/ .3 | 537/ .3 | 549/ .1 | 725/ -.3 | 762/ -.3 | |
| | MONTH 11 | | (28 POINTS IN THE PROFILE) | | MONTH 12 | | (17 POINTS IN THE PROFILE) | |
| 0/ .8 | 75/ .8 | 114/ .9 | 117/ 1.1 | 125/ 1.2 | 139/ 1.2 | 181/ 1.0 | 190/ 1.1 | 191/ 1.3 |
| 276/ 1.0 | 279/ .9 | 293/ .7 | 364/ .5 | 408/ .2 | 470/ .0 | 501/ -.2 | | |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C15
 WATERPASS - POLAR FRONT

| | MONTH 1 | MONTH 2 | MONTH 3 | MONTH 4 | MONTH 5 | MONTH 6 | MONTH 7 | MONTH 8 | MONTH 9 | MONTH 10 | MONTH 11 | MONTH 12 |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0/ 6.5 | 27/ 6.5 | 34/ 6.2 | 107/ 5.7 | 124/ 5.3 | 152/ 5.2 | 159/ 4.9 | 194/ 4.9 | 286/ 3.9 | 294/ 3.7 | | | |
| 325/ 3.3 | 354/ 2.7 | 371/ 2.7 | 380/ 2.3 | 391/ 2.3 | 422/ 1.6 | 457/ 1.2 | | | | | | |
| 0/ 8.3 | 20/ 8.3 | 26/ 7.9 | 27/ 7.6 | 43/ 7.2 | 64/ 7.0 | 67/ 6.7 | 75/ 6.2 | 81/ 6.0 | 89/ 6.0 | | | |
| 93/ 5.9 | 117/ 5.8 | 126/ 5.6 | 149/ 5.6 | 160/ 5.4 | 168/ 5.0 | 190/ 4.6 | 199/ 4.3 | 215/ 4.0 | 252/ 3.8 | | | |
| 270/ 3.6 | 276/ 3.3 | 284/ 3.3 | 291/ 3.1 | 311/ 2.9 | 313/ 2.8 | 385/ 2.4 | 440/ 2.4 | 444/ 2.3 | 457/ 2.3 | | | |
| 0/ 8.8 | 29/ 8.8 | 33/ 7.9 | 36/ 7.7 | 39/ 7.2 | 46/ 6.8 | 62/ 6.5 | 67/ 6.3 | 83/ 6.2 | 108/ 5.7 | | | |
| 131/ 5.5 | 133/ 5.3 | 154/ 5.1 | 160/ 4.8 | 171/ 4.8 | 176/ 4.6 | 206/ 3.8 | 216/ 3.7 | 222/ 3.9 | 243/ 3.4 | | | |
| 262/ 2.7 | 290/ 2.3 | 293/ 2.6 | 297/ 2.4 | 309/ 2.1 | 329/ 2.0 | 355/ 2.1 | 428/ 2.1 | | | | | |
| 0/11.4 | 30/11.4 | 34/11.3 | 38/11.1 | 45/ 9.7 | 47/ 9.4 | 53/ 9.0 | 57/ 8.9 | 61/ 8.6 | 73/ 8.0 | | | |
| 87/ 7.8 | 90/ 7.6 | 120/ 7.1 | 129/ 6.6 | 134/ 6.2 | 145/ 5.8 | 157/ 5.8 | 186/ 5.1 | 194/ 4.7 | 207/ 4.5 | | | |
| 224/ 3.9 | 254/ 3.2 | 264/ 3.3 | 288/ 2.9 | 297/ 2.6 | 367/ 1.6 | 398/ 1.5 | 429/ 1.1 | 466/ .9 | 509/ .9 | | | |
| 0/11.0 | 30/11.0 | 35/10.7 | 36/10.4 | 37/ 9.8 | 43/ 8.5 | 50/ 8.4 | 52/ 8.2 | 54/ 7.9 | 64/ 7.4 | | | |
| 87/ 6.8 | 109/ 6.5 | 149/ 5.6 | 164/ 5.0 | 173/ 4.9 | 192/ 4.3 | 200/ 4.3 | 209/ 3.9 | 214/ 3.9 | 227/ 3.5 | | | |
| 245/ 3.3 | 254/ 3.1 | 290/ 2.8 | 327/ 2.2 | 340/ 2.2 | 373/ 1.8 | 404/ 1.6 | 425/ 1.2 | 457/ 1.1 | | | | |

TRAT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - CIG
WATERWAYS - EAST ICELANDIC

| | MONTH 1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 2 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 3 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 4 | (7 POINTS IN THE PROFILE) | MONTH 5 | (17 POINTS IN THE PROFILE) | MONTH 6 | (20 POINTS IN THE PROFILE) | MONTH 7 | (15 POINTS IN THE PROFILE) | MONTH 8 | (11 POINTS IN THE PROFILE) | MONTH 9 | (17 POINTS IN THE PROFILE) | MONTH 10 | (25 POINTS IN THE PROFILE) | MONTH 11 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 12 | (NO PROFILE AVAILABLE FOR THIS MONTH) | |
|----------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|
| 0/ 2.4 | 124/ 2.7 | 215/ 1.8 | 244/ 1.4 | 308/ 0.9 | 414/ 0.2 | 457/ 0.1 | 274/ 4.5 | 316/ 3.9 | 330/ 3.4 | 382/ 2.6 | 51/ 6.8 | 61/ 6.4 | 172/ 3.7 | 193/ 3.3 | 411/ 1.8 | 417/ 1.7 | 95/ 5.3 | 110/ 5.0 | 175/ 4.5 | 201/ 4.6 | 219/ 4.4 | 423/ 3.9 | 48/ 7.1 | 73/ 6.0 | 104/ 5.1 |
| 0/ 5.0 | 15/ 5.0 | 30/ 5.5 | 89/ 5.0 | 194/ 4.0 | 240/ 4.6 | 264/ 4.5 | 316/ 3.9 | 330/ 3.4 | 382/ 2.6 | 51/ 6.8 | 61/ 6.4 | 172/ 3.7 | 193/ 3.3 | 411/ 1.8 | 417/ 1.7 | 95/ 5.3 | 110/ 5.0 | 175/ 4.5 | 201/ 4.6 | 219/ 4.4 | 423/ 3.9 | 48/ 7.1 | 73/ 6.0 | 104/ 5.1 | |
| 105/ 6.0 | 415/ 2.1 | 457/ 1.6 | 17/ 7.0 | 27/ 7.5 | 36/ 7.5 | 39/ 7.1 | 45/ 7.1 | 149/ 4.0 | 153/ 4.3 | 170/ 3.9 | 172/ 3.7 | 193/ 3.3 | 411/ 1.8 | 417/ 1.7 | 95/ 5.3 | 110/ 5.0 | 175/ 4.5 | 201/ 4.6 | 219/ 4.4 | 423/ 3.9 | 48/ 7.1 | 73/ 6.0 | 104/ 5.1 | 135/ 6.1 | 128/ 5.9 |
| 0/ 7.0 | 75/ 5.0 | 100/ 5.3 | 118/ 5.0 | 137/ 4.0 | 149/ 4.0 | 153/ 4.3 | 170/ 3.9 | 172/ 3.7 | 193/ 3.3 | 411/ 1.8 | 417/ 1.7 | 95/ 5.3 | 110/ 5.0 | 175/ 4.5 | 201/ 4.6 | 219/ 4.4 | 423/ 3.9 | 48/ 7.1 | 73/ 6.0 | 104/ 5.1 | 135/ 6.1 | 128/ 5.9 | 394/ 3.7 | 465/ 3.6 | |
| 234/ 3.0 | 240/ 3.0 | 302/ 2.7 | 302/ 2.7 | 329/ 2.4 | 372/ 1.8 | 390/ 1.9 | 411/ 1.8 | 417/ 1.7 | 95/ 5.3 | 110/ 5.0 | 175/ 4.5 | 201/ 4.6 | 219/ 4.4 | 423/ 3.9 | 48/ 7.1 | 73/ 6.0 | 104/ 5.1 | 135/ 6.1 | 128/ 5.9 | 394/ 3.7 | 465/ 3.6 | 529/ 3.4 | 643/ 2.9 | 643/ 2.9 | |
| 0/ 7.0 | 23/ 7.0 | 27/ 7.7 | 31/ 6.0 | 40/ 6.1 | 45/ 5.8 | 52/ 5.5 | 95/ 5.3 | 110/ 5.0 | 175/ 4.5 | 201/ 4.6 | 219/ 4.4 | 423/ 3.9 | 48/ 7.1 | 73/ 6.0 | 104/ 5.1 | 135/ 6.1 | 128/ 5.9 | 394/ 3.7 | 465/ 3.6 | 529/ 3.4 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | |
| 227/ 4.2 | 245/ 4.0 | 300/ 3.0 | 403/ 3.8 | 472/ 3.5 | 55/ 6.1 | 55/ 6.1 | 141/ 4.0 | 201/ 4.6 | 219/ 4.4 | 423/ 3.9 | 48/ 7.1 | 73/ 6.0 | 104/ 5.1 | 135/ 6.1 | 128/ 5.9 | 394/ 3.7 | 465/ 3.6 | 529/ 3.4 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | |
| 0/ 4.0 | 40/ 3.4 | 41/ 7.0 | 43/ 6.4 | 55/ 6.1 | 74/ 5.7 | 141/ 4.0 | 201/ 4.6 | 219/ 4.4 | 423/ 3.9 | 48/ 7.1 | 73/ 6.0 | 104/ 5.1 | 135/ 6.1 | 128/ 5.9 | 394/ 3.7 | 465/ 3.6 | 529/ 3.4 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | |
| 474/ 3.3 | 0/ 3.8 | 37/ 9.8 | 76/ 9.3 | 77/ 9.0 | 41/ 8.4 | 42/ 8.1 | 42/ 8.1 | 48/ 7.1 | 73/ 6.0 | 104/ 5.1 | 135/ 6.1 | 128/ 5.9 | 394/ 3.7 | 465/ 3.6 | 529/ 3.4 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | 643/ 2.9 | |
| 154/ 4.0 | 330/ 3.0 | 451/ 3.4 | 00/ 4.7 | 80/ 6.7 | 125/ 6.1 | 128/ 5.9 | 143/ 5.7 | 187/ 4.9 | 222/ 4.9 | 222/ 4.9 | 222/ 4.9 | 222/ 4.9 | 222/ 4.9 | 222/ 4.9 | 222/ 4.9 | 222/ 4.9 | 222/ 4.9 | 222/ 4.9 | 222/ 4.9 | 222/ 4.9 | 222/ 4.9 | 222/ 4.9 | 222/ 4.9 | 222/ 4.9 | |
| 0/ 7.0 | 51/ 7.0 | 67/ 6.0 | 283/ 4.0 | 352/ 4.0 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | |
| 227/ 4.7 | 242/ 4.4 | 275/ 4.3 | 283/ 4.0 | 352/ 4.0 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | |
| 470/ 2.7 | 602/ 2.7 | 734/ 2.5 | 752/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | 762/ 2.3 | |

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C15
WATERMASS - NORWEGIAN SEA

***** MONTH 1 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
 ***** MONTH 2 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
 ***** MONTH 3 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
 ***** MONTH 4 (17 POINTS IN THE PROFILE) *****
 2/ 5.2 127/ 6.2 207/ 6.3 329/ 6.3 347/ 6.2 361/ 5.9 364/ 5.7 415/ 5.2
 42/ 4.2 457/ 5.4
 ***** MONTH 5 (23 POINTS IN THE PROFILE) *****
 2/ 7.2 19/ 7.2 25/ 7.0 46/ 7.1 67/ 7.1 73/ 6.8 96/ 6.8 113/ 6.6 151/ 6.5 181/ 6.3
 195/ 6.3 227/ 6.2 235/ 5.6 259/ 5.3 307/ 5.0 315/ 4.5 347/ 3.9 357/ 3.9 364/ 3.7
 429/ 3.2 449/ 2.1 457/ 2.2
 ***** MONTH 6 (11 POINTS IN THE PROFILE) *****
 2/ 9.1 22/ 9.2 23/ 8.7 42/ 7.9 52/ 7.4 149/ 6.8 174/ 6.6 309/ 5.5 390/ 4.4 415/ 4.2
 462/ 3.3
 ***** MONTH 7 (30 POINTS IN THE PROFILE) *****
 2/11.4 17/11.4 24/11.0 26/10.5 31/10.0 34/ 8.8 37/ 8.5 49/ 8.1 88/ 7.7 94/ 7.5
 177/ 7.5 124/ 7.2 176/ 7.2 141/ 7.0 162/ 7.0 145/ 6.2 195/ 6.8 201/ 6.6 226/ 6.5 232/ 6.3
 265/ 6.1 247/ 5.9 290/ 5.9 306/ 5.8 317/ 5.6 320/ 5.4 371/ 4.6 415/ 3.3 420/ 3.3 457/ 2.1
 ***** MONTH 8 (17 POINTS IN THE PROFILE) *****
 2/11.3 16/11.4 25/11.6 32/11.4 34/11.1 41/10.5 42/10.3 49/ 9.6 59/ 9.2 84/ 8.5
 222/ 7.2 291/ 5.4 743/ 5.6 348/ 5.6 442/ 4.1 453/ 3.9 456/ 4.0
 ***** MONTH 9 (11 POINTS IN THE PROFILE) *****
 2/10.5 32/10.6 61/ 9.4 86/ 8.7 159/ 7.6 249/ 6.8 376/ 5.5 414/ 5.2 441/ 4.7 458/ 4.7
 462/ 4.2
 ***** MONTH 10 (11 POINTS IN THE PROFILE) *****
 2/ 4.6 59/ 9.5 75/ 9.4 92/ 9.0 109/ 9.1 106/ 7.3 327/ 6.1 410/ 4.6 428/ 4.2 461/ 3.9
 465/ 3.7
 ***** MONTH 11 (12 POINTS IN THE PROFILE) *****
 2/ 4.8 109/ 8.2 114/ 8.1 154/ 7.2 162/ 7.7 189/ 7.6 193/ 7.7 216/ 7.5 315/ 7.0 328/ 6.8
 364/ 6.5 482/ 6.5
 ***** MONTH 12 (NO PROFILE AVAILABLE FOR THIS MONTH) *****
 LAST WATER MASS FOUND FOR THIS AREA

TAXI PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 0 1
WATERMASS - COLOMBIAN

| | | MONTH 1 | (17 POINTS IN THE PROFILE) | | MONTH 2 | (21 POINTS IN THE PROFILE) | | MONTH 3 | (27 POINTS IN THE PROFILE) | | MONTH 4 | (30 POINTS IN THE PROFILE) | | MONTH 5 | (30 POINTS IN THE PROFILE) | | MONTH 6 | (30 POINTS IN THE PROFILE) | | MONTH 7 | (30 POINTS IN THE PROFILE) | | MONTH 8 | (30 POINTS IN THE PROFILE) | | MONTH 9 | (30 POINTS IN THE PROFILE) | | MONTH 10 | (30 POINTS IN THE PROFILE) | | MONTH 11 | (30 POINTS IN THE PROFILE) | | MONTH 12 | (30 POINTS IN THE PROFILE) | |
|----------|----------|----------|----------------------------|----------|----------|----------------------------|----------|---------|----------------------------|--|---------|----------------------------|--|---------|----------------------------|--|---------|----------------------------|--|---------|----------------------------|--|---------|----------------------------|--|---------|----------------------------|--|----------|----------------------------|--|----------|----------------------------|--|----------|----------------------------|--|
| 2/20.3 | 64/24.3 | 105/21.4 | 169/19.0 | 176/15.4 | 250/15.6 | 287/14.3 | 307/13.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 247/12.0 | 472/11.4 | 457/10.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3/20.3 | 58/25.1 | 59/23.7 | 110/23.3 | 156/19.5 | 204/17.8 | 251/15.9 | 289/14.6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 354/13.5 | 345/12.0 | 375/11.7 | 415/11.0 | 432/9.4 | 537/ 8.3 | 576/ 8.5 | 702/ 7.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 725/ 7.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7/11.5 | 35/24.3 | 57/25.4 | 76/25.4 | 92/24.1 | 122/21.0 | 139/20.0 | 150/19.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 144/11.2 | 107/17.0 | 917/16.5 | 220/16.1 | 287/13.4 | 333/12.1 | 400/10.7 | 420/10.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 437/ 9.3 | 447/ 9.4 | 455/ 9.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7/27.2 | 65/27.0 | 75/26.7 | 92/26.2 | 106/24.4 | 111/23.9 | 113/23.5 | 122/23.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 178/21.0 | 150/21.1 | 153/20.6 | 152/20.4 | 167/19.7 | 168/19.5 | 184/18.5 | 187/18.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 259/16.7 | 365/15.0 | 319/13.5 | 331/13.3 | 393/11.4 | 413/10.9 | 473/ 9.6 | 489/ 9.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5/27.3 | 37/27.0 | 44/26.5 | 64/26.0 | 84/25.7 | 104/24.8 | 118/23.3 | 129/22.6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 143/21.2 | 143/19.4 | 175/18.5 | 195/17.6 | 200/16.5 | 202/13.4 | 306/12.8 | 320/12.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 747/11.3 | 355/11.3 | 345/11.1 | 375/10.8 | 354/10.8 | 391/10.4 | 432/ 9.7 | 450/ 9.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7/27.3 | 37/27.0 | 47/27.0 | 65/27.5 | 55/26.1 | 72/24.5 | 80/24.2 | 99/22.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 145/21.0 | 143/21.4 | 117/21.6 | 134/19.5 | 145/19.7 | 154/18.4 | 151/17.9 | 191/16.9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 257/14.3 | 275/13.7 | 293/12.9 | 317/12.6 | 339/12.0 | 345/11.6 | 386/10.6 | 455/ 9.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2/27.7 | 50/27.5 | 52/27.1 | 55/26.2 | 59/24.2 | 62/24.1 | 64/23.4 | 71/22.6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 80/21.7 | 95/21.4 | 101/19.8 | 109/19.6 | 119/19.0 | 119/18.9 | 154/18.4 | 187/16.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 277/14.0 | 275/13.9 | 256/13.0 | 275/12.7 | 289/12.1 | 296/12.0 | 308/11.5 | 391/ 9.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2/27.4 | 31/27.4 | 33/27.6 | 34/27.5 | 47/26.9 | 57/26.0 | 63/25.3 | 79/23.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 177/21.4 | 175/19.6 | 129/19.9 | 130/19.6 | 157/17.1 | 197/17.0 | 200/16.7 | 234/15.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 271/14.2 | 260/13.8 | 250/13.6 | 209/13.1 | 334/12.1 | 339/11.8 | 411/ 9.9 | 445/ 9.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2/26.7 | 17/23.0 | 45/23.0 | 50/22.6 | 54/21.8 | 72/25.8 | 112/23.0 | 132/21.9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 147/21.2 | 154/19.0 | 157/19.5 | 171/19.6 | 246/15.8 | 260/15.4 | 275/14.7 | 324/13.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 244/11.1 | 245/11.7 | 371/11.5 | 381/11.3 | 394/11.1 | 390/11.1 | 393/10.6 | 411/10.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2/26.5 | 20/23.4 | 27/27.2 | 41/27.0 | 40/25.4 | 70/22.6 | 132/19.3 | 168/17.6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 255/14.3 | 244/14.1 | 205/12.6 | 322/12.2 | 339/11.7 | 353/11.5 | 377/10.6 | 393/10.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2/26.2 | 15/23.3 | 34/28.3 | 52/26.5 | 62/25.7 | 76/24.4 | 90/23.4 | 118/21.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 147/11.0 | 170/12.2 | 159/17.3 | 232/16.2 | 213/13.5 | 330/11.9 | 356/11.1 | 408/10.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2/27.7 | 37/27.7 | 44/26.9 | 46/26.2 | 62/24.7 | 49/24.4 | 82/23.2 | 90/22.9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 121/20.5 | 173/19.2 | 154/18.2 | 144/17.6 | 171/17.3 | 185/16.9 | 150/16.6 | 229/14.9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 247/14.5 | 270/14.0 | 269/13.3 | 303/12.0 | 335/11.4 | 350/10.7 | 394/ 9.7 | 409/ 9.6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

TXPT PROFILES (DPTH/TEMPERATURE PAIRS)

REGION - D 1

WATERMASS - WEST CARIBBEAN

| | MONTH 1 | (19 POINTS IN THE PROFILE) | MONTH 2 | (19 POINTS IN THE PROFILE) | MONTH 3 | (19 POINTS IN THE PROFILE) | MONTH 4 | (19 POINTS IN THE PROFILE) | MONTH 5 | (19 POINTS IN THE PROFILE) | MONTH 6 | (19 POINTS IN THE PROFILE) | MONTH 7 | (19 POINTS IN THE PROFILE) | MONTH 8 | (19 POINTS IN THE PROFILE) | MONTH 9 | (19 POINTS IN THE PROFILE) | MONTH 10 | (19 POINTS IN THE PROFILE) | MONTH 11 | (19 POINTS IN THE PROFILE) | MONTH 12 | (19 POINTS IN THE PROFILE) | |
|----------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|---------|----------------------------|---------|----------------------------|---------|----------------------------|---------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|--|
| 0/26.7 | 51/26.4 | 91/25.7 | 100/25.0 | 104/24.6 | 124/23.8 | 140/23.5 | 166/22.3 | 177/21.4 | 186/21.3 | | | | | | | | | | | | | | | | |
| 199/23.4 | 249/15.6 | 259/15.2 | 300/17.0 | 349/15.1 | 389/14.0 | 421/12.7 | 430/12.5 | 457/11.6 | | | | | | | | | | | | | | | | | |
| 0/26.3 | 68/26.1 | 95/25.6 | 108/25.4 | 114/25.0 | 129/24.9 | 171/22.3 | 182/21.0 | 203/20.2 | 212/19.6 | | | | | | | | | | | | | | | | |
| 207/13.3 | 230/19.6 | 264/17.1 | 290/16.7 | 307/15.9 | 340/14.1 | 355/13.9 | 369/12.8 | 429/11.7 | 457/10.7 | | | | | | | | | | | | | | | | |
| 0/26.2 | 102/26.2 | 110/26.1 | 126/25.5 | 142/24.4 | 153/23.9 | 158/23.3 | 166/23.0 | 174/22.4 | 180/22.2 | | | | | | | | | | | | | | | | |
| 158/21.9 | 195/20.9 | 200/20.7 | 213/19.7 | 221/19.5 | 230/18.8 | 240/18.2 | 244/18.2 | 265/17.1 | 270/16.7 | | | | | | | | | | | | | | | | |
| 226/15.9 | 316/14.4 | 324/14.3 | 354/13.2 | 385/12.5 | 396/12.4 | 426/11.8 | 439/11.6 | 464/10.9 | 479/10.2 | | | | | | | | | | | | | | | | |
| 0/27.0 | 45/27.2 | 77/25.9 | 91/26.1 | 135/25.4 | 141/24.7 | 153/24.2 | 154/23.8 | 163/23.6 | 175/22.4 | | | | | | | | | | | | | | | | |
| 159/21.4 | 200/20.8 | 209/20.4 | 215/20.0 | 226/19.5 | 240/18.9 | 249/18.6 | 267/17.9 | 297/17.1 | 318/16.3 | | | | | | | | | | | | | | | | |
| 343/15.9 | 353/15.2 | 417/13.0 | 449/11.6 | 522/10.3 | | | | | | | | | | | | | | | | | | | | | |
| 0/27.6 | 73/27.4 | 44/29.2 | 49/28.5 | 67/27.4 | 78/26.9 | 126/25.1 | 141/24.7 | 142/24.4 | 163/23.4 | | | | | | | | | | | | | | | | |
| 174/26.6 | 177/26.2 | 190/21.6 | 194/21.6 | 206/20.9 | 209/20.9 | 215/20.4 | 245/19.3 | 252/19.3 | 281/18.4 | | | | | | | | | | | | | | | | |
| 319/13.1 | 335/17.5 | 355/17.4 | 394/16.6 | 385/16.3 | 400/16.2 | 406/15.8 | 437/15.3 | 450/14.9 | | | | | | | | | | | | | | | | | |
| 0/27.6 | 82/27.3 | 101/26.8 | 112/26.6 | 124/25.7 | 128/25.7 | 134/25.0 | 157/23.5 | 159/23.0 | 166/22.7 | | | | | | | | | | | | | | | | |
| 177/24.3 | 182/21.9 | 193/20.9 | 210/19.7 | 222/18.8 | 239/17.6 | 291/15.7 | 299/15.2 | 304/15.1 | 310/14.7 | | | | | | | | | | | | | | | | |
| 327/14.4 | 326/14.1 | 354/12.9 | 364/12.7 | 399/12.0 | 399/11.5 | 430/10.8 | 434/10.5 | 443/10.5 | 469/9.8 | | | | | | | | | | | | | | | | |
| 0/28.1 | 77/27.2 | 59/26.0 | 107/27.6 | 129/27.1 | 140/26.4 | 153/26.3 | 166/25.5 | 179/24.3 | 213/22.1 | | | | | | | | | | | | | | | | |
| 206/21.5 | 237/20.4 | 251/19.4 | 298/17.9 | 327/17.0 | 338/16.9 | 372/15.7 | 387/15.5 | 404/15.0 | 412/14.5 | | | | | | | | | | | | | | | | |
| 425/14.3 | 477/13.9 | 447/13.7 | 457/13.1 | | | | | | | | | | | | | | | | | | | | | | |
| 0/28.3 | 82/28.2 | 101/27.9 | 113/27.9 | 125/27.3 | 148/26.2 | 153/25.3 | 167/24.7 | 179/23.7 | 184/23.2 | | | | | | | | | | | | | | | | |
| 155/20.7 | 193/21.9 | 220/19.1 | 247/18.1 | 291/16.5 | 303/16.1 | 349/14.4 | 419/11.7 | 437/11.4 | | | | | | | | | | | | | | | | | |
| 0/28.2 | 110/28.3 | 77/26.1 | 97/27.5 | 144/25.5 | 163/24.1 | 168/23.5 | 178/22.7 | 179/22.5 | 183/22.2 | | | | | | | | | | | | | | | | |
| 124/21.1 | 209/20.2 | 249/18.3 | 292/17.4 | 319/16.2 | 360/15.2 | 378/14.6 | 410/13.2 | 417/13.0 | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/29.1 | 73/28.1 | 77/28.2 | 93/28.0 | 84/27.7 | 94/27.5 | 111/26.1 | 123/25.7 | 126/25.4 | 134/25.1 | | | | | | | | | | | | | | | | |
| 154/24.3 | 157/23.4 | 161/23.2 | 164/22.9 | 171/22.6 | 177/22.1 | 196/21.2 | 209/20.3 | 239/19.0 | 251/18.1 | | | | | | | | | | | | | | | | |
| 309/16.7 | 308/16.4 | 329/15.3 | 353/14.4 | 359/14.3 | 413/12.4 | 440/11.8 | 458/11.6 | 470/11.6 | 494/11.0 | | | | | | | | | | | | | | | | |

TXRT PROFILES (DEPTH/TEMPERATURE PAIPS)

REGION - D 3

WATERMASS - N.E. BRAZIL

| DATE | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | |
|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|--|
| 0/26.5 | 73/23.4 | 57/26.1 | 95/25.7 | 94/24.3 | 102/23.5 | 107/22.2 | 115/21.5 | 122/18.9 | 124/18.4 | | | | | | | | | | | | |
| 134/17.4 | 143/17.7 | 146/16.6 | 149/16.3 | 152/16.2 | 157/15.8 | 166/14.7 | 191/13.3 | 203/12.5 | 227/11.8 | | | | | | | | | | | | |
| 232/11.1 | 252/11.1 | 272/10.5 | 287/10.4 | 304/9.8 | 323/9.8 | 401/8.7 | 413/8.7 | 432/8.4 | 451/8.4 | | | | | | | | | | | | |
| 0/25.5 | 44/25.4 | 83/25.2 | 89/24.8 | 90/23.9 | 96/23.5 | 95/22.5 | 99/22.1 | 101/21.0 | 112/20.2 | | | | | | | | | | | | |
| 114/19.2 | 115/18.4 | 125/18.0 | 129/17.1 | 135/16.2 | 141/15.8 | 147/15.8 | 159/14.7 | 165/14.5 | 167/14.1 | | | | | | | | | | | | |
| 172/13.3 | 175/13.1 | 190/11.8 | 215/11.6 | 231/10.9 | 242/10.9 | 291/10.2 | 316/9.7 | 355/9.2 | 457/8.4 | | | | | | | | | | | | |
| 0/25.4 | 26/26.5 | 67/26.6 | 70/26.3 | 74/26.0 | 77/25.1 | 82/24.8 | 93/23.4 | 109/20.8 | 102/20.4 | | | | | | | | | | | | |
| 109/20.5 | 113/19.8 | 122/19.0 | 129/18.4 | 137/18.4 | 178/18.1 | 148/16.3 | 159/15.6 | 173/14.9 | 179/14.3 | | | | | | | | | | | | |
| 197/13.4 | 200/12.7 | 220/12.0 | 234/11.2 | 234/11.1 | 243/10.5 | 372/8.9 | 391/8.9 | 442/8.2 | 479/8.0 | | | | | | | | | | | | |
| 0/27.2 | 19/27.2 | 21/26.9 | 41/26.7 | 55/25.9 | 67/25.3 | 90/25.1 | 93/24.2 | 96/23.9 | 97/22.6 | | | | | | | | | | | | |
| 111/21.1 | 104/20.9 | 109/19.8 | 112/17.9 | 118/17.4 | 129/16.8 | 139/15.8 | 143/14.9 | 149/14.4 | 156/14.2 | | | | | | | | | | | | |
| 158/13.6 | 173/12.9 | 202/11.7 | 203/11.7 | 239/10.4 | 269/10.0 | 271/9.7 | 533/7.3 | | | | | | | | | | | | | | |
| 0/25.7 | 52/25.7 | 74/25.1 | 79/24.4 | 84/23.8 | 89/23.1 | 94/22.8 | 98/22.2 | 99/21.8 | 110/20.1 | | | | | | | | | | | | |
| 117/17.5 | 122/16.5 | 143/15.6 | 144/15.2 | 151/14.9 | 153/14.5 | 157/14.5 | 164/13.9 | 181/13.6 | 193/12.8 | | | | | | | | | | | | |
| 194/12.3 | 199/12.2 | 207/12.1 | 247/11.4 | 260/11.0 | 371/9.7 | 413/8.9 | 468/8.4 | 484/8.4 | 588/7.4 | | | | | | | | | | | | |
| 0/25.7 | 51/25.2 | 84/25.7 | 88/24.9 | 96/24.3 | 102/23.2 | 109/22.7 | 109/22.2 | 116/21.4 | 117/21.1 | | | | | | | | | | | | |
| 129/20.2 | 135/19.6 | 155/18.4 | 179/17.5 | 147/17.2 | 147/16.0 | 155/14.6 | 158/14.6 | 169/14.0 | 162/14.0 | | | | | | | | | | | | |
| 164/13.4 | 170/12.8 | 199/12.3 | 201/11.6 | 280/10.5 | 283/10.3 | 347/9.7 | 374/9.2 | 457/9.1 | | | | | | | | | | | | | |
| 0/25.2 | 43/25.2 | 47/24.8 | 54/24.5 | 66/24.1 | 77/23.7 | 85/24.4 | 91/23.7 | 92/23.1 | 95/22.9 | | | | | | | | | | | | |
| 98/22.3 | 101/22.2 | 108/20.7 | 113/20.5 | 117/19.9 | 127/19.4 | 132/18.1 | 137/17.7 | 144/16.4 | 149/16.3 | | | | | | | | | | | | |
| 162/13.1 | 165/14.1 | 169/13.9 | 170/13.4 | 230/11.3 | 252/10.7 | 271/10.1 | 401/9.2 | 457/8.7 | | | | | | | | | | | | | |
| 0/27.3 | 30/27.5 | 31/27.2 | 37/27.1 | 39/26.8 | 41/23.6 | 110/21.8 | 118/21.2 | 127/19.3 | 128/19.4 | | | | | | | | | | | | |
| 132/15.7 | 142/15.0 | 141/17.7 | 146/17.5 | 151/14.5 | 162/15.7 | 163/15.4 | 166/15.2 | 157/14.8 | 184/13.6 | | | | | | | | | | | | |
| 194/13.4 | 197/13.4 | 210/12.3 | 211/12.0 | 255/10.3 | 305/9.5 | 306/9.3 | 374/8.7 | 378/8.5 | 464/7.9 | | | | | | | | | | | | |
| 0/27.2 | 23/27.4 | 48/26.6 | 55/25.4 | 77/24.6 | 78/24.7 | 91/23.7 | 95/23.2 | 101/23.0 | 119/21.6 | | | | | | | | | | | | |
| 121/21.1 | 127/20.7 | 131/19.7 | 137/19.1 | 140/18.2 | 145/17.8 | 147/16.9 | 151/16.6 | 153/16.1 | 158/15.6 | | | | | | | | | | | | |
| 165/15.4 | 167/14.9 | 175/14.4 | 176/14.0 | 194/12.9 | 210/12.4 | 230/11.8 | 237/11.3 | 269/10.6 | 457/9.9 | | | | | | | | | | | | |
| 0/27.3 | 29/27.6 | 43/27.1 | 46/26.2 | 60/24.4 | 63/24.3 | 83/20.4 | 86/19.5 | 93/18.7 | 96/18.6 | | | | | | | | | | | | |
| 99/14.1 | 107/17.7 | 115/16.9 | 125/15.0 | 141/14.2 | 146/13.4 | 148/13.3 | 151/13.5 | 158/12.8 | 197/11.3 | | | | | | | | | | | | |
| 210/11.2 | 223/10.8 | 229/10.8 | 237/10.5 | 295/9.9 | 327/10.0 | 335/9.6 | 358/9.6 | 366/9.2 | 480/8.6 | | | | | | | | | | | | |
| 0/27.4 | 42/27.2 | 55/26.1 | 59/26.0 | 64/25.3 | 69/21.5 | 73/21.2 | 82/21.4 | 87/21.0 | 90/20.1 | | | | | | | | | | | | |
| 97/19.7 | 99/19.4 | 106/18.2 | 129/16.1 | 137/16.0 | 148/15.5 | 151/15.1 | 157/14.0 | 173/13.6 | 242/11.4 | | | | | | | | | | | | |
| 250/13.5 | 249/13.4 | 297/10.5 | 300/9.9 | 320/9.8 | 343/9.4 | 392/9.2 | 399/9.9 | 425/8.8 | 462/8.4 | | | | | | | | | | | | |
| 0/26.6 | 42/26.5 | 53/26.5 | 57/24.5 | 63/23.5 | 68/23.0 | 70/22.3 | 85/20.1 | 99/18.2 | 101/18.0 | | | | | | | | | | | | |
| 110/17.5 | 109/16.5 | 126/15.9 | 145/13.6 | 145/13.6 | 152/13.3 | 166/12.4 | 171/12.2 | 176/11.9 | 189/11.3 | | | | | | | | | | | | |
| 240/11.2 | 242/10.2 | 256/9.4 | 473/9.4 | 460/9.3 | | | | | | | | | | | | | | | | | |

TRPT PROFILE: (DEPTH/TEMPERATURE PAIRS)

REGION - D 7
WATFRASS - ANTILLES

| DATE | TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|------|-------|------|-------|------|-------|------|
| 0/20.4 | 30/20.1 | 37/20.0 | 113/13.9 | 144/20.1 | 219/17.6 | 260/15.1 | 305/14.6 | 365/12.9 | 425/11.4 | | | | | | | | |
| 457/10.2 | | | | | | | | | | | | | | | | | |
| 1/25.7 | 26/25.8 | 55/25.3 | 66/25.8 | 107/24.7 | 117/24.1 | 125/23.4 | 130/22.8 | 143/22.3 | 150/21.7 | | | | | | | | |
| 150/21.0 | 34/20.9 | 47/20.7 | 191/20.0 | 188/19.1 | 197/19.5 | 205/18.2 | 222/17.2 | 224/16.9 | 252/16.0 | | | | | | | | |
| 380/13.4 | 235/14.4 | 297/14.3 | 323/13.3 | 332/13.1 | 343/12.8 | 352/11.9 | 396/11.4 | 406/11.3 | 447/10.2 | | | | | | | | |
| 0/25.0 | 37/25.0 | 70/25.6 | 98/25.7 | 100/25.0 | 118/24.5 | 123/23.6 | 133/23.0 | 139/22.9 | 146/22.4 | | | | | | | | |
| 140/22.7 | 151/22.4 | 154/22.0 | 166/20.9 | 195/19.7 | 202/19.3 | 225/18.5 | 234/17.9 | 245/17.8 | 249/17.4 | | | | | | | | |
| 326/15.3 | 343/14.9 | 350/14.8 | 358/14.4 | 377/14.1 | 384/13.8 | 411/13.1 | 440/12.4 | 442/12.2 | 457/11.7 | | | | | | | | |
| 0/20.0 | 74/24.9 | 105/24.5 | 124/23.3 | 130/23.0 | 154/21.7 | 192/19.6 | 230/18.1 | 246/17.6 | 261/17.5 | | | | | | | | |
| 330/15.5 | 317/15.1 | 334/15.0 | 345/15.2 | 360/15.1 | 377/14.4 | 390/14.3 | 405/13.9 | 455/12.2 | 480/11.9 | | | | | | | | |
| 491/11.4 | 545/10.2 | 544/10.1 | 578/ 9.5 | 648/ 8.7 | 651/ 8.5 | 679/ 8.0 | 711/ 7.1 | 762/ 6.6 | | | | | | | | | |
| 0/24.8 | 40/24.8 | 51/24.0 | 61/24.1 | 77/25.0 | 95/25.1 | 105/24.4 | 111/24.4 | 128/23.8 | 140/22.5 | | | | | | | | |
| 144/22.5 | 151/22.1 | 153/21.7 | 171/20.4 | 174/19.7 | 193/19.0 | 197/18.4 | 209/17.6 | 215/17.5 | 233/16.6 | | | | | | | | |
| 240/15.4 | 262/15.0 | 269/15.0 | 292/15.0 | 294/14.7 | 355/13.2 | 372/13.0 | 389/12.5 | 401/12.4 | 457/10.9 | | | | | | | | |
| 0/20.0 | 32/20.0 | 45/20.9 | 49/20.6 | 57/20.0 | 59/20.6 | 57/20.2 | 99/25.6 | 106/25.4 | 117/24.7 | | | | | | | | |
| 137/24.4 | 170/24.1 | 183/23.8 | 141/22.7 | 157/22.3 | 160/21.7 | 158/20.9 | 180/20.6 | 187/20.0 | 221/18.0 | | | | | | | | |
| 264/16.2 | 305/15.4 | 313/15.4 | 342/14.6 | 357/14.1 | 365/13.6 | 421/12.1 | 449/11.6 | | | | | | | | | | |
| 0/20.7 | 27/27.0 | 44/27.7 | 45/27.4 | 54/26.6 | 61/26.4 | 65/25.9 | 76/25.1 | 116/23.8 | 131/22.7 | | | | | | | | |
| 167/26.3 | 194/26.0 | 154/21.6 | 158/21.1 | 165/20.9 | 170/20.1 | 194/18.9 | 197/18.9 | 216/17.7 | 238/17.5 | | | | | | | | |
| 231/17.1 | 257/16.0 | 267/15.0 | 321/14.4 | 337/14.2 | 338/13.9 | 348/13.8 | 381/12.7 | 466/11.0 | 503/10.1 | | | | | | | | |
| 0/20.1 | 54/27.0 | 55/26.7 | 62/26.7 | 70/25.1 | 93/24.0 | 104/24.4 | 122/23.2 | 143/22.5 | 146/22.2 | | | | | | | | |
| 178/20.9 | 196/20.7 | 195/20.0 | 228/19.4 | 233/18.2 | 245/17.6 | 291/16.4 | 298/16.0 | 335/15.2 | 343/14.9 | | | | | | | | |
| 371/14.3 | 380/14.0 | 390/13.0 | 398/13.7 | 411/13.3 | 460/12.6 | 473/12.3 | 482/12.7 | 513/11.7 | | | | | | | | | |
| 0/20.0 | 31/27.7 | 47/27.7 | 59/26.5 | 62/26.4 | 73/25.7 | 83/24.8 | 93/24.5 | 99/24.5 | 113/23.7 | | | | | | | | |
| 100/23.0 | 143/23.0 | 163/21.7 | 166/21.0 | 174/21.1 | 182/20.4 | 189/20.1 | 193/19.5 | 222/17.9 | 249/17.0 | | | | | | | | |
| 310/15.1 | 330/15.0 | 339/14.0 | 379/13.5 | 392/13.5 | 402/13.1 | 456/11.8 | 469/11.7 | 490/11.2 | | | | | | | | | |
| 0/20.4 | 44/25.1 | 70/27.7 | 91/25.8 | 110/24.4 | 133/23.5 | 172/20.8 | 204/13.9 | 222/18.2 | 284/16.7 | | | | | | | | |
| 338/15.6 | 347/15.1 | 377/14.3 | 347/13.7 | 462/13.0 | | | | | | | | | | | | | |
| 0/20.0 | 33/27.0 | 27/27.0 | 55/27.0 | 50/26.9 | 63/26.3 | 74/25.4 | 78/25.3 | 89/24.5 | 100/24.0 | | | | | | | | |
| 137/23.3 | 172/22.0 | 177/20.3 | 197/19.5 | 194/19.3 | 203/18.8 | 212/18.7 | 231/17.6 | 272/16.6 | 289/16.0 | | | | | | | | |
| 310/15.1 | 333/14.0 | 341/14.6 | 342/14.5 | 354/14.1 | 365/14.1 | 388/13.4 | 407/13.1 | 420/12.7 | 476/11.8 | | | | | | | | |
| 0/27.3 | 35/27.4 | 37/27.7 | 42/25.1 | 66/26.8 | 97/25.2 | 96/25.0 | 105/24.3 | 119/23.9 | 137/22.7 | | | | | | | | |
| 134/20.3 | 215/11.8 | 249/17.5 | 300/16.4 | 300/15.7 | 355/14.2 | 372/13.3 | 406/12.8 | 452/11.6 | 463/11.2 | | | | | | | | |

TEXT PROFILES (DEPT/TEMPERATURE PAIRS)

REGION - 0 4
 WATERMASS - ATLANTIC CENTRAL

| DATE | TIME | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE |
|----------|----------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|
| 0/24.0 | 01/24.7 | 01/23.0 | 105/22.7 | 119/22.0 | 124/20.9 | 125/20.6 | 133/20.1 | 137/19.7 | 146/19.3 | 155/17.2 | 159/17.0 |
| 160/15.8 | 169/17.0 | 178/15.0 | 187/15.0 | 196/14.9 | 205/14.4 | 214/13.6 | 223/12.5 | 232/11.8 | 241/11.0 | 250/10.5 | 259/10.3 |
| 0/25.7 | 01/25.4 | 01/25.3 | 01/24.8 | 100/24.4 | 106/23.5 | 110/22.6 | 113/22.4 | 117/21.7 | 122/21.4 | 127/20.9 | 132/20.6 |
| 137/19.0 | 146/20.5 | 155/19.0 | 164/19.0 | 173/19.0 | 182/18.2 | 191/17.6 | 200/16.9 | 209/16.5 | 218/16.5 | 227/15.3 | 236/15.3 |
| 0/26.0 | 01/25.7 | 01/25.0 | 01/24.7 | 100/24.6 | 106/23.2 | 110/22.5 | 113/22.2 | 117/21.8 | 122/21.8 | 127/21.8 | 132/21.8 |
| 137/19.0 | 146/20.5 | 155/19.0 | 164/19.0 | 173/19.0 | 182/18.2 | 191/17.6 | 200/16.9 | 209/16.5 | 218/16.5 | 227/15.3 | 236/15.3 |
| 0/26.0 | 01/25.9 | 01/25.9 | 124/24.0 | 130/23.6 | 133/23.4 | 148/22.3 | 159/21.9 | 170/21.2 | 173/20.8 | 182/19.0 | 191/18.0 |
| 197/18.0 | 201/19.0 | 201/19.0 | 215/18.7 | 225/18.5 | 242/17.5 | 262/16.8 | 283/16.4 | 294/15.6 | 303/15.6 | 312/15.6 | 321/15.6 |
| 0/26.0 | 01/25.9 | 01/25.9 | 112/24.5 | 119/24.5 | 125/21.0 | 128/20.8 | 132/20.0 | 135/19.9 | 136/19.6 | 140/19.8 | 144/19.8 |
| 149/18.0 | 153/18.0 | 157/17.5 | 163/18.4 | 172/18.0 | 180/17.8 | 183/17.5 | 188/17.4 | 189/17.1 | 194/16.5 | 199/16.5 | 204/16.5 |
| 0/27.0 | 01/27.0 | 01/27.0 | 01/26.7 | 102/22.7 | 104/22.7 | 104/22.7 | 109/22.1 | 112/22.1 | 114/21.8 | 119/21.8 | 123/21.8 |
| 123/21.8 | 127/21.8 | 131/21.8 | 135/21.8 | 139/21.8 | 143/21.8 | 147/21.8 | 151/21.8 | 155/21.8 | 159/21.8 | 163/21.8 | 167/21.8 |
| 0/27.0 | 01/27.0 | 01/27.0 | 01/26.7 | 102/22.7 | 104/22.7 | 104/22.7 | 109/22.1 | 112/22.1 | 114/21.8 | 119/21.8 | 123/21.8 |
| 123/21.8 | 127/21.8 | 131/21.8 | 135/21.8 | 139/21.8 | 143/21.8 | 147/21.8 | 151/21.8 | 155/21.8 | 159/21.8 | 163/21.8 | 167/21.8 |
| 0/27.0 | 01/27.0 | 01/27.0 | 01/26.7 | 102/22.7 | 104/22.7 | 104/22.7 | 109/22.1 | 112/22.1 | 114/21.8 | 119/21.8 | 123/21.8 |
| 123/21.8 | 127/21.8 | 131/21.8 | 135/21.8 | 139/21.8 | 143/21.8 | 147/21.8 | 151/21.8 | 155/21.8 | 159/21.8 | 163/21.8 | 167/21.8 |
| 0/27.0 | 01/27.0 | 01/27.0 | 01/26.7 | 102/22.7 | 104/22.7 | 104/22.7 | 109/22.1 | 112/22.1 | 114/21.8 | 119/21.8 | 123/21.8 |
| 123/21.8 | 127/21.8 | 131/21.8 | 135/21.8 | 139/21.8 | 143/21.8 | 147/21.8 | 151/21.8 | 155/21.8 | 159/21.8 | 163/21.8 | 167/21.8 |
| 0/27.0 | 01/27.0 | 01/27.0 | 01/26.7 | 102/22.7 | 104/22.7 | 104/22.7 | 109/22.1 | 112/22.1 | 114/21.8 | 119/21.8 | 123/21.8 |
| 123/21.8 | 127/21.8 | 131/21.8 | 135/21.8 | 139/21.8 | 143/21.8 | 147/21.8 | 151/21.8 | 155/21.8 | 159/21.8 | 163/21.8 | 167/21.8 |
| 0/27.0 | 01/27.0 | 01/27.0 | 01/26.7 | 102/22.7 | 104/22.7 | 104/22.7 | 109/22.1 | 112/22.1 | 114/21.8 | 119/21.8 | 123/21.8 |
| 123/21.8 | 127/21.8 | 131/21.8 | 135/21.8 | 139/21.8 | 143/21.8 | 147/21.8 | 151/21.8 | 155/21.8 | 159/21.8 | 163/21.8 | 167/21.8 |
| 0/27.0 | 01/27.0 | 01/27.0 | 01/26.7 | 102/22.7 | 104/22.7 | 104/22.7 | 109/22.1 | 112/22.1 | 114/21.8 | 119/21.8 | 123/21.8 |
| 123/21.8 | 127/21.8 | 131/21.8 | 135/21.8 | 139/21.8 | 143/21.8 | 147/21.8 | 151/21.8 | 155/21.8 | 159/21.8 | 163/21.8 | 167/21.8 |

TXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 0 6
 WATERPASS - S.E. ATLANTIC

| DATE | TIME | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | DEPTH | TEMP | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|--|--|--|
| 0/25.2 | 17/24.8 | 29/24.1 | 31/27.7 | 35/29.6 | 39/19.0 | 41/18.1 | 45/17.9 | 46/17.6 | 52/17.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 57/15.2 | 43/16.0 | 65/15.5 | 73/15.7 | 74/15.1 | 83/14.6 | 93/14.5 | 128/13.6 | 224/12.4 | 250/11.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 259/11.4 | 292/11.2 | 710/11.2 | 775/10.5 | 747/10.6 | 349/10.7 | 380/ 9.9 | 386/ 9.6 | 432/ 9.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/25.4 | 17/20.7 | 19/19.4 | 21/12.0 | 22/17.9 | 23/17.6 | 27/17.3 | 28/16.9 | 34/16.5 | 41/16.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44/15.3 | 45/15.5 | 53/15.2 | 54/14.9 | 70/14.7 | 74/14.3 | 144/13.2 | 178/12.8 | 217/12.6 | 223/12.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 265/11.2 | 390/11.0 | 255/11.7 | 303/11.7 | 309/11.5 | 357/11.2 | 366/10.8 | 388/10.6 | 426/10.1 | 457/ 9.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/20.5 | 15/20.5 | 22/20.4 | 26/19.7 | 29/17.4 | 33/16.5 | 42/16.0 | 45/15.7 | 50/15.5 | 52/15.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 52/15.0 | 78/15.0 | 89/14.7 | 84/14.7 | 80/14.3 | 115/13.9 | 127/13.5 | 147/13.2 | 159/13.2 | 202/12.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 229/12.3 | 257/11.0 | 717/11.0 | 777/11.5 | 395/11.3 | 403/11.0 | 408/11.0 | 411/10.7 | 438/10.6 | 457/10.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/20.7 | 16/22.4 | 26/22.1 | 33/21.7 | 43/19.7 | 47/17.5 | 50/16.5 | 55/16.7 | 64/15.8 | 70/15.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 79/15.2 | 84/14.9 | 94/14.6 | 112/14.4 | 128/13.9 | 186/12.8 | 243/12.0 | 290/11.6 | 308/11.5 | 328/11.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 413/11.4 | 477/ 9.0 | 470/ 9.5 | 486/ 9.7 | 507/ 9.1 | 515/ 8.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/23.3 | 17/23.0 | 31/22.5 | 34/22.1 | 37/20.5 | 41/20.1 | 45/19. | 46/18.3 | 47/18.6 | 52/18.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 59/17.7 | 43/17.6 | 69/17.0 | 83/16.4 | 90/16.1 | 104/15.8 | 142/15.3 | 149/14.9 | 166/14.6 | 225/13.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 275/12.3 | 292/12.7 | 750/12.0 | 328/11.9 | 355/11.4 | 361/11.1 | 382/10.7 | 394/10.2 | 430/ 9.5 | 457/ 9.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/25.3 | 17/25.8 | 20/25.7 | 23/29.7 | 35/21.6 | 43/18.4 | 46/17.5 | 56/16.4 | 67/16.1 | 80/14.9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34/14.4 | 112/14.7 | 124/14.0 | 157/13.6 | 165/12.3 | 205/12.7 | 213/12.4 | 253/12.3 | 263/12.0 | 283/11.9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 294/11.4 | 305/11.4 | 311/11.2 | 320/11.7 | 322/11.2 | 413/11.0 | 464/10.4 | 475/10.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/25.2 | 17/28.0 | 24/27.6 | 27/27.0 | 33/26.4 | 38/24.7 | 41/24.4 | 46/22.4 | 53/21.5 | 59/19.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 67/17.5 | 71/16.0 | 75/16.6 | 80/16.0 | 89/15.6 | 123/15.1 | 129/14.9 | 132/14.6 | 136/14.5 | 146/13.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 160/13.4 | 176/13.1 | 204/13.0 | 241/12.5 | 258/12.0 | 282/11.8 | 306/11.2 | 388/ 9.8 | 426/ 8.8 | 450/ 8.6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/24.2 | 09/27.3 | 42/26.1 | 46/24.2 | 61/20.4 | 79/18.1 | 86/17.0 | 95/16.4 | 111/15.1 | 120/14.9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 189/13.3 | 156/13.3 | 195/13.0 | 215/12.7 | 257/11.8 | 293/11.6 | 335/11.0 | 352/10.9 | 457/ 9.6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/27.2 | 17/27.0 | 32/27.6 | 39/24.0 | 42/22.4 | 54/17.9 | 74/15.5 | 86/15.0 | 94/14.4 | 117/13.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 189/12.5 | 226/12.4 | 278/11.7 | 358/11.1 | 427/10.3 | 459/ 9.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/25.5 | 11/24.5 | 18/25.3 | 22/27.0 | 28/23.3 | 41/19.5 | 46/18.7 | 52/16.9 | 59/15.9 | 64/15.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 77/14.3 | 53/14.4 | 92/14.3 | 96/14.1 | 128/13.4 | 183/12.7 | 192/12.4 | 241/11.8 | 320/10.7 | 370/10.6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 785/10.4 | 414/10.2 | 423/10.0 | 479/ 9.0 | 457/ 9.5 | 457/ 9.2 | 485/ 9.0 | 497/ 8.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/27.2 | 35/27.1 | 42/22.0 | 47/20.0 | 54/19.3 | 57/18.1 | 70/16.1 | 75/15.9 | 78/15.5 | 97/14.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 106/14.4 | 124/13.0 | 161/13.5 | 193/12.0 | 206/11.0 | 250/12.3 | 253/12.1 | 335/11.8 | 398/11.0 | 433/10.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 471/10.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/27.4 | 27/27.0 | 29/25.3 | 32/24.6 | 34/23.2 | 39/22.9 | 45/20.5 | 48/20.1 | 51/20.0 | 53/19.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 58/19.0 | 62/18.1 | 66/17.9 | 74/16.4 | 92/15.3 | 122/15.1 | 153/14.2 | 178/13.8 | 194/13.7 | 230/13.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 267/12.3 | 276/12.1 | 734/11.3 | 750/10.9 | 350/10.9 | 349/10.7 | 373/10.5 | 390/10.4 | 457/ 8.9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

TRAT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D 7
WATERWAYS - COLOMBIAN

| | MONTH 1 | (29 POINTS IN THE PROFILE) | MONTH 2 | (22 POINTS IN THE PROFILE) | MONTH 3 | (23 POINTS IN THE PROFILE) | MONTH 4 | (21 POINTS IN THE PROFILE) | MONTH 5 | (20 POINTS IN THE PROFILE) | MONTH 6 | (22 POINTS IN THE PROFILE) | MONTH 7 | (29 POINTS IN THE PROFILE) | MONTH 8 | (22 POINTS IN THE PROFILE) | MONTH 9 | (27 POINTS IN THE PROFILE) | MONTH 10 | (20 POINTS IN THE PROFILE) | MONTH 11 | (30 POINTS IN THE PROFILE) | MONTH 12 | (30 POINTS IN THE PROFILE) | | | | | | | |
|--------|---------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------|----------|----------|----------|----------|----------|
| 0/26.1 | 51/26.0 | 54/25.3 | 57/25.0 | 66/24.6 | 68/24.0 | 71/23.9 | 73/23.5 | 85/22.9 | 97/21.9 | 99/21.5 | 108/21.2 | 117/20.7 | 124/19.7 | 149/18.5 | 153/18.1 | 158/17.9 | 164/17.3 | 173/16.8 | 205/15.8 | 211/15.3 | 250/14.7 | 269/14.2 | 277/13.7 | 302/13.1 | 332/12.5 | 341/12.5 | 440/10.6 | 457/10.0 | | | |
| 0/25.4 | 1/25.4 | 113/25.3 | 129/24.4 | 130/24.0 | 139/22.9 | 161/21.7 | 170/21.5 | 185/20.5 | 210/19.2 | 234/17.4 | 250/15.0 | 276/17.6 | 296/17.4 | 326/16.9 | 333/16.7 | 355/16.5 | 372/15.9 | 416/15.0 | 424/15.0 | 439/14.7 | 443/14.0 | 451/14.0 | 461/14.0 | 461/14.0 | 461/14.0 | 461/14.0 | 461/14.0 | 461/14.0 | 461/14.0 | | |
| 0/25.0 | 1/25.5 | 104/25.4 | 119/25.3 | 138/24.5 | 141/24.7 | 169/23.7 | 157/22.7 | 171/21.8 | 177/21.3 | 189/21.1 | 194/20.5 | 213/19.3 | 235/19.1 | 237/18.7 | 259/18.3 | 335/17.2 | 316/17.1 | 327/16.8 | 345/16.5 | 345/16.5 | 411/14.9 | 461/14.0 | 461/14.0 | 461/14.0 | 461/14.0 | 461/14.0 | 461/14.0 | 461/14.0 | 461/14.0 | 461/14.0 | |
| 0/25.7 | 56/25.4 | 59/25.5 | 93/25.1 | 106/24.6 | 123/24.3 | 139/23.2 | 144/22.3 | 149/22.0 | 153/21.5 | 159/21.0 | 162/19.5 | 190/18.9 | 206/17.4 | 264/16.3 | 282/15.9 | 322/14.4 | 337/13.7 | 364/13.0 | 392/11.9 | 447/11.3 | 447/11.3 | 447/11.3 | 447/11.3 | 447/11.3 | 447/11.3 | 447/11.3 | 447/11.3 | 447/11.3 | 447/11.3 | 447/11.3 | |
| 0/27.4 | 70/27.5 | 49/26.3 | 49/26.0 | 75/25.8 | 92/24.6 | 98/24.3 | 113/23.8 | 115/23.3 | 122/22.5 | 140/21.2 | 144/20.9 | 149/20.2 | 152/19.8 | 157/19.5 | 173/19.0 | 200/16.9 | 211/16.3 | 228/16.2 | 234/15.9 | 265/15.0 | 267/13.9 | 353/11.2 | 403/11.1 | 424/10.0 | 443/ 9.5 | 540/ 8.2 | 732/ 6.1 | 762/ 5.9 | 762/ 5.9 | | |
| 0/24.0 | 72/25.2 | 44/27.8 | 61/27.3 | 72/26.5 | 107/26.3 | 113/25.8 | 133/24.7 | 146/23.3 | 164/21.7 | 197/19.9 | 209/19.5 | 222/18.7 | 243/17.6 | 308/16.2 | 335/15.4 | 351/15.1 | 372/14.4 | 393/13.8 | 415/13.4 | 439/12.3 | 457/12.5 | 457/12.5 | 457/12.5 | 457/12.5 | 457/12.5 | 457/12.5 | 457/12.5 | 457/12.5 | 457/12.5 | 457/12.5 | |
| 0/28.4 | 1/28.3 | 45/28.2 | 57/27.7 | 67/27.2 | 81/26.7 | 97/25.9 | 98/25.4 | 103/24.9 | 116/24.2 | 119/23.9 | 119/23.7 | 119/23.0 | 134/22.4 | 137/22.2 | 137/22.2 | 143/21.6 | 152/21.0 | 158/20.5 | 182/19.2 | 204/17.9 | 238/17.3 | 252/16.8 | 275/15.2 | 281/15.8 | 329/14.5 | 378/13.0 | 441/11.7 | 460/11.4 | 460/11.4 | | |
| 0/23.7 | 24/23.4 | 40/27.2 | 73/26.0 | 91/25.5 | 111/24.3 | 116/23.5 | 131/22.5 | 159/20.1 | 200/17.8 | 245/15.9 | 301/14.9 | 330/13.6 | 361/12.6 | 369/12.0 | 384/11.5 | 407/10.9 | 426/10.3 | 433/10.0 | 433/10.0 | 471/ 9.5 | 471/ 9.5 | 471/ 9.5 | 471/ 9.5 | 471/ 9.5 | 471/ 9.5 | 471/ 9.5 | 471/ 9.5 | 471/ 9.5 | 471/ 9.5 | 471/ 9.5 | |
| 0/29.1 | 55/29.0 | 67/28.3 | 80/27.5 | 98/26.9 | 103/26.3 | 106/25.9 | 118/25.6 | 127/25.0 | 161/21.1 | 177/19.0 | 197/17.9 | 204/16.4 | 226/14.9 | 245/14.0 | 265/13.3 | 289/13.0 | 305/12.4 | 309/12.1 | 341/11.6 | 341/11.6 | 409/10.0 | 419/ 9.8 | 461/ 9.7 | 463/ 9.2 | 516/ 8.9 | 557/ 7.9 | 557/ 7.9 | 557/ 7.9 | 557/ 7.9 | 557/ 7.9 | |
| 0/28.9 | 50/28.3 | 71/28.0 | 90/26.5 | 111/25.0 | 134/23.8 | 139/23.3 | 144/22.9 | 163/22.1 | 185/20.6 | 207/18.9 | 248/15.9 | 292/16.0 | 306/15.4 | 322/15.4 | 336/15.0 | 356/13.8 | 370/13.5 | 400/12.8 | 457/11.0 | 457/11.0 | 457/11.0 | 457/11.0 | 457/11.0 | 457/11.0 | 457/11.0 | 457/11.0 | 457/11.0 | 457/11.0 | 457/11.0 | 457/11.0 | 457/11.0 |
| 0/23.1 | 68/23.0 | 65/27.2 | 91/26.5 | 118/24.4 | 120/24.1 | 128/23.6 | 131/23.0 | 145/22.4 | 166/22.2 | 164/21.7 | 190/19.4 | 195/19.4 | 197/19.1 | 206/18.5 | 207/18.3 | 223/17.7 | 250/17.3 | 278/16.6 | 285/16.3 | 285/16.3 | 303/15.9 | 315/15.3 | 376/14.0 | 342/14.5 | 352/14.3 | 359/14.0 | 364/13.6 | 398/13.1 | 461/10.9 | 461/10.9 | |
| 0/27.0 | 47/26.2 | 52/26.9 | 65/26.8 | 87/25.3 | 87/25.1 | 98/24.0 | 103/23.8 | 125/22.4 | 136/22.0 | 141/21.2 | 160/20.4 | 165/20.4 | 175/19.7 | 184/19.6 | 201/18.9 | 216/18.4 | 255/17.5 | 287/17.0 | 287/17.0 | 287/17.0 | 302/16.6 | 319/15.4 | 348/14.9 | 351/14.7 | 351/14.7 | 351/14.7 | 351/14.7 | 351/14.7 | 351/14.7 | 351/14.7 | 351/14.7 |

TXPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 0 7
WATERMASS - WEST CARIBBEAN

| | MONTH 1 | | (19 POINTS IN THE PROFILE) | | MONTH 2 | | (21 POINTS IN THE PROFILE) | | MONTH 3 | | (16 POINTS IN THE PROFILE) | |
|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|
| 0/26.6 | 1/26.6 | 2/26.7 | 101/26.6 | 117/26.4 | 124/25.7 | 133/25.5 | 136/25.1 | 145/24.5 | 157/23.0 | 163/24.8 | 178/24.9 | 184/22.4 |
| 197/21.4 | 217/20.2 | 251/19.9 | 277/19.1 | 319/15.6 | 437/14.0 | 447/13.8 | 458/13.3 | 480/12.8 | 466/13.9 | 447/14.3 | 466/13.9 | 466/13.9 |
| 0/25.6 | 1/25.6 | 2/25.2 | 174/24.9 | 139/24.3 | 142/24.1 | 143/23.6 | 150/23.1 | 156/22.9 | 137/25.7 | 129/25.7 | 148/24.8 | 153/24.7 |
| 170/22.0 | 175/21.8 | 195/21.3 | 212/20.1 | 247/19.1 | 250/18.8 | 263/18.5 | 283/18.2 | 317/17.3 | 283/18.2 | 263/18.5 | 263/18.5 | 283/18.2 |
| 465/14.3 | | | | | | 490/12.4 | | | 490/12.4 | | | |
| 0/26.2 | 47/26.1 | 103/25.9 | 128/24.9 | 139/24.1 | 155/23.0 | 189/22.5 | 194/22.3 | 206/21.5 | 155/23.0 | 163/24.8 | 189/22.5 | 189/22.5 |
| 264/15.5 | 325/17.4 | 372/15.5 | 425/15.1 | 447/14.3 | 466/13.9 | 558/16.4 | 577/16.2 | 593/15.6 | 466/13.9 | 349/16.8 | 558/16.4 | 558/16.4 |
| 0/26.7 | 51/26.5 | 77/26.1 | 122/25.8 | 129/25.7 | 148/24.8 | 160/24.4 | 170/23.7 | 185/22.8 | 160/24.4 | 137/25.5 | 160/24.4 | 160/24.4 |
| 210/21.0 | 215/20.4 | 225/19.9 | 230/19.9 | 239/19.4 | 263/18.5 | 335/16.5 | 352/15.6 | 394/15.2 | 239/19.4 | 307/17.2 | 335/16.5 | 335/16.5 |
| 359/16.3 | 397/15.2 | 404/14.9 | 451/13.6 | 473/12.7 | 490/12.4 | 672/ 8.6 | 721/ 7.9 | 748/ 7.8 | 473/12.7 | 636/ 9.0 | 672/ 8.6 | 672/ 8.6 |
| 0/27.7 | 44/27.6 | 65/26.8 | 90/26.3 | 109/25.7 | 163/24.8 | 135/25.9 | 146/25.5 | 157/24.7 | 109/25.7 | 88/27.0 | 135/25.9 | 135/25.9 |
| 224/20.4 | 250/19.3 | 253/18.9 | 271/19.0 | 316/17.2 | 349/16.8 | 310/17.6 | 331/16.9 | 338/16.5 | 316/17.2 | 279/18.3 | 310/17.6 | 310/17.6 |
| 0/27.0 | 49/27.0 | 63/27.4 | 63/27.0 | 119/26.1 | 137/25.5 | 160/24.4 | 170/23.7 | 185/22.8 | 119/26.1 | 87/27.2 | 137/25.5 | 137/25.5 |
| 276/21.5 | 284/20.9 | 299/20.9 | 294/20.6 | 290/18.1 | 307/17.2 | 352/15.6 | 352/15.6 | 394/15.2 | 290/18.1 | 254/19.1 | 290/18.1 | 290/18.1 |
| 435/13.6 | 440/13.0 | 479/12.5 | 489/12.3 | 535/10.8 | 535/10.8 | 672/ 8.6 | 721/ 7.9 | 748/ 7.8 | 489/12.3 | 466/12.5 | 489/12.3 | 489/12.3 |
| 0/28.6 | 46/28.4 | 70/28.2 | 74/27.7 | 87/27.2 | 88/27.0 | 135/25.9 | 146/25.5 | 157/24.7 | 87/27.2 | 74/27.7 | 88/27.0 | 88/27.0 |
| 171/23.4 | 192/22.6 | 199/22.0 | 237/20.6 | 254/19.1 | 279/18.3 | 310/17.6 | 331/16.9 | 338/16.5 | 237/20.6 | 204/19.0 | 279/18.3 | 279/18.3 |
| 362/15.9 | 384/15.4 | 401/14.6 | 419/14.2 | 466/12.5 | 506/12.1 | 672/ 8.6 | 721/ 7.9 | 748/ 7.8 | 401/14.6 | 364/12.5 | 419/14.2 | 419/14.2 |
| 0/29.4 | 23/29.0 | 105/26.8 | 113/26.5 | 137/26.1 | 140/25.8 | 155/25.4 | 178/24.2 | 193/23.2 | 113/26.5 | 105/26.8 | 113/26.5 | 113/26.5 |
| 207/21.7 | 216/21.3 | 226/21.3 | 259/20.3 | 283/19.9 | 284/19.6 | 316/17.9 | 354/14.7 | 471/14.2 | 259/20.3 | 226/21.3 | 259/20.3 | 259/20.3 |
| 497/13.3 | 555/11.9 | 615/10.7 | 664/ 9.8 | 767/ 8.2 | | | | | 615/10.7 | 615/10.7 | 664/ 9.8 | 664/ 9.8 |
| 0/28.4 | 75/28.2 | 67/27.6 | 97/27.3 | 123/26.5 | 159/24.8 | 191/22.5 | 214/21.1 | 236/19.9 | 97/27.3 | 67/27.6 | 97/27.3 | 97/27.3 |
| 279/18.7 | 304/17.3 | 315/17.4 | 329/17.2 | 349/16.1 | 371/15.9 | 481/15.5 | 411/14.6 | 429/13.8 | 329/17.2 | 315/17.4 | 329/17.2 | 329/17.2 |
| 497/11.7 | 542/10.5 | 616/ 9.8 | 651/ 9.2 | 684/ 9.8 | 735/ 7.8 | 762/ 7.4 | | | 616/ 9.8 | 616/ 9.8 | 651/ 9.2 | 651/ 9.2 |
| 0/28.6 | 79/28.7 | 77/27.9 | 106/26.9 | 137/25.7 | 164/24.0 | 201/21.2 | 218/20.0 | 232/19.6 | 77/27.9 | 77/27.9 | 106/26.9 | 106/26.9 |
| 297/17.2 | 340/16.1 | 355/15.3 | 391/14.2 | 411/13.9 | 457/12.5 | 672/ 8.6 | | | 391/14.2 | 355/15.3 | 391/14.2 | 391/14.2 |
| 0/27.9 | 92/27.3 | 101/27.2 | 108/27.0 | 134/25.1 | 136/24.8 | 138/24.6 | 158/23.6 | 160/23.3 | 101/27.2 | 101/27.2 | 108/27.0 | 108/27.0 |
| 154/21.5 | 194/21.2 | 232/19.4 | 243/19.1 | 267/18.2 | 321/17.2 | 460/13.9 | | | 232/19.4 | 232/19.4 | 243/19.1 | 243/19.1 |
| 0/26.3 | 1/26.7 | 109/26.1 | 120/25.9 | 137/25.2 | 137/24.7 | 157/23.5 | 194/21.7 | 195/21.5 | 137/25.2 | 109/26.1 | 120/25.9 | 120/25.9 |
| 217/20.4 | 229/19.9 | 242/19.1 | 301/17.7 | 327/17.3 | 392/16.5 | 599/16.2 | 452/15.0 | 461/14.7 | 327/17.3 | 242/19.1 | 301/17.7 | 301/17.7 |

TAXI PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 0 9

WATERMASS - CARIBBEAN COOL

| | MONTH 1 | (29 POINTS IN THE PROFILE) | | MONTH 2 | (25 POINTS IN THE PROFILE) | | MONTH 3 | (27 POINTS IN THE PROFILE) | | MONTH 4 | (27 POINTS IN THE PROFILE) | | MONTH 5 | (27 POINTS IN THE PROFILE) | | MONTH 6 | (27 POINTS IN THE PROFILE) | | MONTH 7 | (27 POINTS IN THE PROFILE) | | MONTH 8 | (27 POINTS IN THE PROFILE) | | MONTH 9 | (27 POINTS IN THE PROFILE) | | MONTH 10 | (27 POINTS IN THE PROFILE) | | MONTH 11 | (27 POINTS IN THE PROFILE) | | MONTH 12 | (27 POINTS IN THE PROFILE) | | MONTH 13 | (27 POINTS IN THE PROFILE) | | MONTH 14 | (27 POINTS IN THE PROFILE) | | MONTH 15 | (27 POINTS IN THE PROFILE) | | MONTH 16 | (27 POINTS IN THE PROFILE) | | MONTH 17 | (27 POINTS IN THE PROFILE) | | MONTH 18 | (27 POINTS IN THE PROFILE) | | MONTH 19 | (27 POINTS IN THE PROFILE) | | MONTH 20 | (27 POINTS IN THE PROFILE) | | MONTH 21 | (27 POINTS IN THE PROFILE) | | MONTH 22 | (27 POINTS IN THE PROFILE) | | MONTH 23 | (27 POINTS IN THE PROFILE) | | MONTH 24 | (27 POINTS IN THE PROFILE) | | MONTH 25 | (27 POINTS IN THE PROFILE) | | MONTH 26 | (27 POINTS IN THE PROFILE) | | MONTH 27 | (27 POINTS IN THE PROFILE) | | MONTH 28 | (27 POINTS IN THE PROFILE) | | MONTH 29 | (27 POINTS IN THE PROFILE) | | MONTH 30 | (27 POINTS IN THE PROFILE) | | MONTH 31 | (27 POINTS IN THE PROFILE) | | MONTH 32 | (27 POINTS IN THE PROFILE) | | MONTH 33 | (27 POINTS IN THE PROFILE) | | MONTH 34 | (27 POINTS IN THE PROFILE) | | MONTH 35 | (27 POINTS IN THE PROFILE) | | MONTH 36 | (27 POINTS IN THE PROFILE) | | MONTH 37 | (27 POINTS IN THE PROFILE) | | MONTH 38 | (27 POINTS IN THE PROFILE) | | MONTH 39 | (27 POINTS IN THE PROFILE) | | MONTH 40 | (27 POINTS IN THE PROFILE) | | MONTH 41 | (27 POINTS IN THE PROFILE) | | MONTH 42 | (27 POINTS IN THE PROFILE) | | MONTH 43 | (27 POINTS IN THE PROFILE) | | MONTH 44 | (27 POINTS IN THE PROFILE) | | MONTH 45 | (27 POINTS IN THE PROFILE) | | MONTH 46 | (27 POINTS IN THE PROFILE) | | MONTH 47 | (27 POINTS IN THE PROFILE) | | MONTH 48 | (27 POINTS IN THE PROFILE) | | MONTH 49 | (27 POINTS IN THE PROFILE) | | MONTH 50 | (27 POINTS IN THE PROFILE) | | MONTH 51 | (27 POINTS IN THE PROFILE) | | MONTH 52 | (27 POINTS IN THE PROFILE) | | MONTH 53 | (27 POINTS IN THE PROFILE) | | MONTH 54 | (27 POINTS IN THE PROFILE) | | MONTH 55 | (27 POINTS IN THE PROFILE) | | MONTH 56 | (27 POINTS IN THE PROFILE) | | MONTH 57 | (27 POINTS IN THE PROFILE) | | MONTH 58 | (27 POINTS IN THE PROFILE) | | MONTH 59 | (27 POINTS IN THE PROFILE) | | MONTH 60 | (27 POINTS IN THE PROFILE) | | MONTH 61 | (27 POINTS IN THE PROFILE) | | MONTH 62 | (27 POINTS IN THE PROFILE) | | MONTH 63 | (27 POINTS IN THE PROFILE) | | MONTH 64 | (27 POINTS IN THE PROFILE) | | MONTH 65 | (27 POINTS IN THE PROFILE) | | MONTH 66 | (27 POINTS IN THE PROFILE) | | MONTH 67 | (27 POINTS IN THE PROFILE) | | MONTH 68 | (27 POINTS IN THE PROFILE) | | MONTH 69 | (27 POINTS IN THE PROFILE) | | MONTH 70 | (27 POINTS IN THE PROFILE) | | MONTH 71 | (27 POINTS IN THE PROFILE) | | MONTH 72 | (27 POINTS IN THE PROFILE) | | MONTH 73 | (27 POINTS IN THE PROFILE) | | MONTH 74 | (27 POINTS IN THE PROFILE) | | MONTH 75 | (27 POINTS IN THE PROFILE) | | MONTH 76 | (27 POINTS IN THE PROFILE) | | MONTH 77 | (27 POINTS IN THE PROFILE) | | MONTH 78 | (27 POINTS IN THE PROFILE) | | MONTH 79 | (27 POINTS IN THE PROFILE) | | MONTH 80 | (27 POINTS IN THE PROFILE) | | MONTH 81 | (27 POINTS IN THE PROFILE) | | MONTH 82 | (27 POINTS IN THE PROFILE) | | MONTH 83 | (27 POINTS IN THE PROFILE) | | MONTH 84 | (27 POINTS IN THE PROFILE) | | MONTH 85 | (27 POINTS IN THE PROFILE) | | MONTH 86 | (27 POINTS IN THE PROFILE) | | MONTH 87 | (27 POINTS IN THE PROFILE) | | MONTH 88 | (27 POINTS IN THE PROFILE) | | MONTH 89 | (27 POINTS IN THE PROFILE) | | MONTH 90 | (27 POINTS IN THE PROFILE) | | MONTH 91 | (27 POINTS IN THE PROFILE) | | MONTH 92 | (27 POINTS IN THE PROFILE) | | MONTH 93 | (27 POINTS IN THE PROFILE) | | MONTH 94 | (27 POINTS IN THE PROFILE) | | MONTH 95 | (27 POINTS IN THE PROFILE) | | MONTH 96 | (27 POINTS IN THE PROFILE) | | MONTH 97 | (27 POINTS IN THE PROFILE) | | MONTH 98 | (27 POINTS IN THE PROFILE) | | MONTH 99 | (27 POINTS IN THE PROFILE) | | MONTH 100 | (27 POINTS IN THE PROFILE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 0/20.0 | 44/20.0 | 54/20.4 | 69/25.6 | 74/25.6 | 82/25.1 | 90/25.0 | 93/24.7 | 100/24.5 | 116/23.4 | 137/22.5 | 175/22.2 | 178/22.2 | 142/21.8 | 149/21.7 | 159/21.1 | 163/20.7 | 171/20.4 | 174/20.0 | 180/19.9 | 250/1.1 | 273/17.6 | 283/17.3 | 304/13.7 | 332/16.0 | 377/15.4 | 416/13.9 | 436/13.4 | 457/13.1 | | 0/26.2 | 75/26.2 | 115/26.1 | 170/23.6 | 170/23.2 | 178/21.0 | 18P/20.0 | 198/19.2 | 211/18.9 | 228/18.0 | 241/17.0 | 245/17.3 | 272/16.7 | 298/15.6 | 311/15.7 | 328/15.6 | 341/15.3 | 351/14.9 | 361/14.7 | 377/13.5 | 730/13.1 | 401/13.7 | 419/12.3 | 440/11.7 | 457/11.1 | | | | | | 0/20.0 | 49/25.8 | 49/25.7 | 87/25.8 | 104/25.1 | 110/24.7 | 121/24.4 | 135/23.5 | 137/23.3 | 146/23.0 | 150/22.0 | 159/22.7 | 160/21.0 | 167/21.5 | 174/20.8 | 190/20.0 | 204/19.0 | 222/18.2 | 244/17.8 | 273/16.8 | 374/15.5 | 349/14.8 | 374/14.0 | 391/13.2 | 415/12.6 | 434/11.9 | 465/11.0 | | | | 0/27.4 | 5/27.2 | 20/27.0 | 34/26.6 | 39/26.3 | 50/26.0 | 79/25.6 | 85/25.2 | 106/24.2 | 128/22.0 | 140/21.0 | 145/21.7 | 151/21.0 | 152/20.7 | 169/19.9 | 172/19.6 | 178/19.3 | 179/19.1 | 193/18.4 | 216/17.5 | 230/17.1 | 237/15.1 | 239/14.6 | 303/14.2 | 364/11.9 | 450/ 9.8 | 451/ 9.7 | | | | 0/28.5 | 35/28.4 | 65/26.3 | 75/25.6 | 94/24.8 | 123/23.1 | 147/21.4 | 169/20.1 | 193/18.8 | 233/17.4 | 259/16.9 | 273/16.0 | 722/15.0 | 340/14.9 | 350/14.0 | 391/13.2 | 415/12.2 | 456/11.2 | | | 0/28.0 | 34/28.0 | 48/27.8 | 61/27.0 | 69/26.2 | 69/26.0 | 78/25.6 | 79/25.3 | 106/24.7 | 136/22.8 | 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 |
| 137/22.5 | 175/22.2 | 178/22.2 | 142/21.8 | 149/21.7 | 159/21.1 | 163/20.7 | 171/20.4 | 174/20.0 | 180/19.9 | 250/1.1 | 273/17.6 | 283/17.3 | 304/13.7 | 332/16.0 | 377/15.4 | 416/13.9 | 436/13.4 | 457/13.1 | | 0/26.2 | 75/26.2 | 115/26.1 | 170/23.6 | 170/23.2 | 178/21.0 | 18P/20.0 | 198/19.2 | 211/18.9 | 228/18.0 | 241/17.0 | 245/17.3 | 272/16.7 | 298/15.6 | 311/15.7 | 328/15.6 | 341/15.3 | 351/14.9 | 361/14.7 | 377/13.5 | 730/13.1 | 401/13.7 | 419/12.3 | 440/11.7 | 457/11.1 | | | | | | 0/20.0 | 49/25.8 | 49/25.7 | 87/25.8 | 104/25.1 | 110/24.7 | 121/24.4 | 135/23.5 | 137/23.3 | 146/23.0 | 150/22.0 | 159/22.7 | 160/21.0 | 167/21.5 | 174/20.8 | 190/20.0 | 204/19.0 | 222/18.2 | 244/17.8 | 273/16.8 | 374/15.5 | 349/14.8 | 374/14.0 | 391/13.2 | 415/12.6 | 434/11.9 | 465/11.0 | | | | 0/27.4 | 5/27.2 | 20/27.0 | 34/26.6 | 39/26.3 | 50/26.0 | 79/25.6 | 85/25.2 | 106/24.2 | 128/22.0 | 140/21.0 | 145/21.7 | 151/21.0 | 152/20.7 | 169/19.9 | 172/19.6 | 178/19.3 | 179/19.1 | 193/18.4 | 216/17.5 | 230/17.1 | 237/15.1 | 239/14.6 | 303/14.2 | 364/11.9 | 450/ 9.8 | 451/ 9.7 | | | | 0/28.5 | 35/28.4 | 65/26.3 | 75/25.6 | 94/24.8 | 123/23.1 | 147/21.4 | 169/20.1 | 193/18.8 | 233/17.4 | 259/16.9 | 273/16.0 | 722/15.0 | 340/14.9 | 350/14.0 | 391/13.2 | 415/12.2 | 456/11.2 | | | 0/28.0 | 34/28.0 | 48/27.8 | 61/27.0 | 69/26.2 | 69/26.0 | 78/25.6 | 79/25.3 | 106/24.7 | 136/22.8 | 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | |
| 250/1.1 | 273/17.6 | 283/17.3 | 304/13.7 | 332/16.0 | 377/15.4 | 416/13.9 | 436/13.4 | 457/13.1 | | 0/26.2 | 75/26.2 | 115/26.1 | 170/23.6 | 170/23.2 | 178/21.0 | 18P/20.0 | 198/19.2 | 211/18.9 | 228/18.0 | 241/17.0 | 245/17.3 | 272/16.7 | 298/15.6 | 311/15.7 | 328/15.6 | 341/15.3 | 351/14.9 | 361/14.7 | 377/13.5 | 730/13.1 | 401/13.7 | 419/12.3 | 440/11.7 | 457/11.1 | | | | | | 0/20.0 | 49/25.8 | 49/25.7 | 87/25.8 | 104/25.1 | 110/24.7 | 121/24.4 | 135/23.5 | 137/23.3 | 146/23.0 | 150/22.0 | 159/22.7 | 160/21.0 | 167/21.5 | 174/20.8 | 190/20.0 | 204/19.0 | 222/18.2 | 244/17.8 | 273/16.8 | 374/15.5 | 349/14.8 | 374/14.0 | 391/13.2 | 415/12.6 | 434/11.9 | 465/11.0 | | | | 0/27.4 | 5/27.2 | 20/27.0 | 34/26.6 | 39/26.3 | 50/26.0 | 79/25.6 | 85/25.2 | 106/24.2 | 128/22.0 | 140/21.0 | 145/21.7 | 151/21.0 | 152/20.7 | 169/19.9 | 172/19.6 | 178/19.3 | 179/19.1 | 193/18.4 | 216/17.5 | 230/17.1 | 237/15.1 | 239/14.6 | 303/14.2 | 364/11.9 | 450/ 9.8 | 451/ 9.7 | | | | 0/28.5 | 35/28.4 | 65/26.3 | 75/25.6 | 94/24.8 | 123/23.1 | 147/21.4 | 169/20.1 | 193/18.8 | 233/17.4 | 259/16.9 | 273/16.0 | 722/15.0 | 340/14.9 | 350/14.0 | 391/13.2 | 415/12.2 | 456/11.2 | | | 0/28.0 | 34/28.0 | 48/27.8 | 61/27.0 | 69/26.2 | 69/26.0 | 78/25.6 | 79/25.3 | 106/24.7 | 136/22.8 | 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | |
| 0/26.2 | 75/26.2 | 115/26.1 | 170/23.6 | 170/23.2 | 178/21.0 | 18P/20.0 | 198/19.2 | 211/18.9 | 228/18.0 | 241/17.0 | 245/17.3 | 272/16.7 | 298/15.6 | 311/15.7 | 328/15.6 | 341/15.3 | 351/14.9 | 361/14.7 | 377/13.5 | 730/13.1 | 401/13.7 | 419/12.3 | 440/11.7 | 457/11.1 | | | | | | 0/20.0 | 49/25.8 | 49/25.7 | 87/25.8 | 104/25.1 | 110/24.7 | 121/24.4 | 135/23.5 | 137/23.3 | 146/23.0 | 150/22.0 | 159/22.7 | 160/21.0 | 167/21.5 | 174/20.8 | 190/20.0 | 204/19.0 | 222/18.2 | 244/17.8 | 273/16.8 | 374/15.5 | 349/14.8 | 374/14.0 | 391/13.2 | 415/12.6 | 434/11.9 | 465/11.0 | | | | 0/27.4 | 5/27.2 | 20/27.0 | 34/26.6 | 39/26.3 | 50/26.0 | 79/25.6 | 85/25.2 | 106/24.2 | 128/22.0 | 140/21.0 | 145/21.7 | 151/21.0 | 152/20.7 | 169/19.9 | 172/19.6 | 178/19.3 | 179/19.1 | 193/18.4 | 216/17.5 | 230/17.1 | 237/15.1 | 239/14.6 | 303/14.2 | 364/11.9 | 450/ 9.8 | 451/ 9.7 | | | | 0/28.5 | 35/28.4 | 65/26.3 | 75/25.6 | 94/24.8 | 123/23.1 | 147/21.4 | 169/20.1 | 193/18.8 | 233/17.4 | 259/16.9 | 273/16.0 | 722/15.0 | 340/14.9 | 350/14.0 | 391/13.2 | 415/12.2 | 456/11.2 | | | 0/28.0 | 34/28.0 | 48/27.8 | 61/27.0 | 69/26.2 | 69/26.0 | 78/25.6 | 79/25.3 | 106/24.7 | 136/22.8 | 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 241/17.0 | 245/17.3 | 272/16.7 | 298/15.6 | 311/15.7 | 328/15.6 | 341/15.3 | 351/14.9 | 361/14.7 | 377/13.5 | 730/13.1 | 401/13.7 | 419/12.3 | 440/11.7 | 457/11.1 | | | | | | 0/20.0 | 49/25.8 | 49/25.7 | 87/25.8 | 104/25.1 | 110/24.7 | 121/24.4 | 135/23.5 | 137/23.3 | 146/23.0 | 150/22.0 | 159/22.7 | 160/21.0 | 167/21.5 | 174/20.8 | 190/20.0 | 204/19.0 | 222/18.2 | 244/17.8 | 273/16.8 | 374/15.5 | 349/14.8 | 374/14.0 | 391/13.2 | 415/12.6 | 434/11.9 | 465/11.0 | | | | 0/27.4 | 5/27.2 | 20/27.0 | 34/26.6 | 39/26.3 | 50/26.0 | 79/25.6 | 85/25.2 | 106/24.2 | 128/22.0 | 140/21.0 | 145/21.7 | 151/21.0 | 152/20.7 | 169/19.9 | 172/19.6 | 178/19.3 | 179/19.1 | 193/18.4 | 216/17.5 | 230/17.1 | 237/15.1 | 239/14.6 | 303/14.2 | 364/11.9 | 450/ 9.8 | 451/ 9.7 | | | | 0/28.5 | 35/28.4 | 65/26.3 | 75/25.6 | 94/24.8 | 123/23.1 | 147/21.4 | 169/20.1 | 193/18.8 | 233/17.4 | 259/16.9 | 273/16.0 | 722/15.0 | 340/14.9 | 350/14.0 | 391/13.2 | 415/12.2 | 456/11.2 | | | 0/28.0 | 34/28.0 | 48/27.8 | 61/27.0 | 69/26.2 | 69/26.0 | 78/25.6 | 79/25.3 | 106/24.7 | 136/22.8 | 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 730/13.1 | 401/13.7 | 419/12.3 | 440/11.7 | 457/11.1 | | | | | | 0/20.0 | 49/25.8 | 49/25.7 | 87/25.8 | 104/25.1 | 110/24.7 | 121/24.4 | 135/23.5 | 137/23.3 | 146/23.0 | 150/22.0 | 159/22.7 | 160/21.0 | 167/21.5 | 174/20.8 | 190/20.0 | 204/19.0 | 222/18.2 | 244/17.8 | 273/16.8 | 374/15.5 | 349/14.8 | 374/14.0 | 391/13.2 | 415/12.6 | 434/11.9 | 465/11.0 | | | | 0/27.4 | 5/27.2 | 20/27.0 | 34/26.6 | 39/26.3 | 50/26.0 | 79/25.6 | 85/25.2 | 106/24.2 | 128/22.0 | 140/21.0 | 145/21.7 | 151/21.0 | 152/20.7 | 169/19.9 | 172/19.6 | 178/19.3 | 179/19.1 | 193/18.4 | 216/17.5 | 230/17.1 | 237/15.1 | 239/14.6 | 303/14.2 | 364/11.9 | 450/ 9.8 | 451/ 9.7 | | | | 0/28.5 | 35/28.4 | 65/26.3 | 75/25.6 | 94/24.8 | 123/23.1 | 147/21.4 | 169/20.1 | 193/18.8 | 233/17.4 | 259/16.9 | 273/16.0 | 722/15.0 | 340/14.9 | 350/14.0 | 391/13.2 | 415/12.2 | 456/11.2 | | | 0/28.0 | 34/28.0 | 48/27.8 | 61/27.0 | 69/26.2 | 69/26.0 | 78/25.6 | 79/25.3 | 106/24.7 | 136/22.8 | 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/20.0 | 49/25.8 | 49/25.7 | 87/25.8 | 104/25.1 | 110/24.7 | 121/24.4 | 135/23.5 | 137/23.3 | 146/23.0 | 150/22.0 | 159/22.7 | 160/21.0 | 167/21.5 | 174/20.8 | 190/20.0 | 204/19.0 | 222/18.2 | 244/17.8 | 273/16.8 | 374/15.5 | 349/14.8 | 374/14.0 | 391/13.2 | 415/12.6 | 434/11.9 | 465/11.0 | | | | 0/27.4 | 5/27.2 | 20/27.0 | 34/26.6 | 39/26.3 | 50/26.0 | 79/25.6 | 85/25.2 | 106/24.2 | 128/22.0 | 140/21.0 | 145/21.7 | 151/21.0 | 152/20.7 | 169/19.9 | 172/19.6 | 178/19.3 | 179/19.1 | 193/18.4 | 216/17.5 | 230/17.1 | 237/15.1 | 239/14.6 | 303/14.2 | 364/11.9 | 450/ 9.8 | 451/ 9.7 | | | | 0/28.5 | 35/28.4 | 65/26.3 | 75/25.6 | 94/24.8 | 123/23.1 | 147/21.4 | 169/20.1 | 193/18.8 | 233/17.4 | 259/16.9 | 273/16.0 | 722/15.0 | 340/14.9 | 350/14.0 | 391/13.2 | 415/12.2 | 456/11.2 | | | 0/28.0 | 34/28.0 | 48/27.8 | 61/27.0 | 69/26.2 | 69/26.0 | 78/25.6 | 79/25.3 | 106/24.7 | 136/22.8 | 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150/22.0 | 159/22.7 | 160/21.0 | 167/21.5 | 174/20.8 | 190/20.0 | 204/19.0 | 222/18.2 | 244/17.8 | 273/16.8 | 374/15.5 | 349/14.8 | 374/14.0 | 391/13.2 | 415/12.6 | 434/11.9 | 465/11.0 | | | | 0/27.4 | 5/27.2 | 20/27.0 | 34/26.6 | 39/26.3 | 50/26.0 | 79/25.6 | 85/25.2 | 106/24.2 | 128/22.0 | 140/21.0 | 145/21.7 | 151/21.0 | 152/20.7 | 169/19.9 | 172/19.6 | 178/19.3 | 179/19.1 | 193/18.4 | 216/17.5 | 230/17.1 | 237/15.1 | 239/14.6 | 303/14.2 | 364/11.9 | 450/ 9.8 | 451/ 9.7 | | | | 0/28.5 | 35/28.4 | 65/26.3 | 75/25.6 | 94/24.8 | 123/23.1 | 147/21.4 | 169/20.1 | 193/18.8 | 233/17.4 | 259/16.9 | 273/16.0 | 722/15.0 | 340/14.9 | 350/14.0 | 391/13.2 | 415/12.2 | 456/11.2 | | | 0/28.0 | 34/28.0 | 48/27.8 | 61/27.0 | 69/26.2 | 69/26.0 | 78/25.6 | 79/25.3 | 106/24.7 | 136/22.8 | 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 374/15.5 | 349/14.8 | 374/14.0 | 391/13.2 | 415/12.6 | 434/11.9 | 465/11.0 | | | | 0/27.4 | 5/27.2 | 20/27.0 | 34/26.6 | 39/26.3 | 50/26.0 | 79/25.6 | 85/25.2 | 106/24.2 | 128/22.0 | 140/21.0 | 145/21.7 | 151/21.0 | 152/20.7 | 169/19.9 | 172/19.6 | 178/19.3 | 179/19.1 | 193/18.4 | 216/17.5 | 230/17.1 | 237/15.1 | 239/14.6 | 303/14.2 | 364/11.9 | 450/ 9.8 | 451/ 9.7 | | | | 0/28.5 | 35/28.4 | 65/26.3 | 75/25.6 | 94/24.8 | 123/23.1 | 147/21.4 | 169/20.1 | 193/18.8 | 233/17.4 | 259/16.9 | 273/16.0 | 722/15.0 | 340/14.9 | 350/14.0 | 391/13.2 | 415/12.2 | 456/11.2 | | | 0/28.0 | 34/28.0 | 48/27.8 | 61/27.0 | 69/26.2 | 69/26.0 | 78/25.6 | 79/25.3 | 106/24.7 | 136/22.8 | 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/27.4 | 5/27.2 | 20/27.0 | 34/26.6 | 39/26.3 | 50/26.0 | 79/25.6 | 85/25.2 | 106/24.2 | 128/22.0 | 140/21.0 | 145/21.7 | 151/21.0 | 152/20.7 | 169/19.9 | 172/19.6 | 178/19.3 | 179/19.1 | 193/18.4 | 216/17.5 | 230/17.1 | 237/15.1 | 239/14.6 | 303/14.2 | 364/11.9 | 450/ 9.8 | 451/ 9.7 | | | | 0/28.5 | 35/28.4 | 65/26.3 | 75/25.6 | 94/24.8 | 123/23.1 | 147/21.4 | 169/20.1 | 193/18.8 | 233/17.4 | 259/16.9 | 273/16.0 | 722/15.0 | 340/14.9 | 350/14.0 | 391/13.2 | 415/12.2 | 456/11.2 | | | 0/28.0 | 34/28.0 | 48/27.8 | 61/27.0 | 69/26.2 | 69/26.0 | 78/25.6 | 79/25.3 | 106/24.7 | 136/22.8 | 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 140/21.0 | 145/21.7 | 151/21.0 | 152/20.7 | 169/19.9 | 172/19.6 | 178/19.3 | 179/19.1 | 193/18.4 | 216/17.5 | 230/17.1 | 237/15.1 | 239/14.6 | 303/14.2 | 364/11.9 | 450/ 9.8 | 451/ 9.7 | | | | 0/28.5 | 35/28.4 | 65/26.3 | 75/25.6 | 94/24.8 | 123/23.1 | 147/21.4 | 169/20.1 | 193/18.8 | 233/17.4 | 259/16.9 | 273/16.0 | 722/15.0 | 340/14.9 | 350/14.0 | 391/13.2 | 415/12.2 | 456/11.2 | | | 0/28.0 | 34/28.0 | 48/27.8 | 61/27.0 | 69/26.2 | 69/26.0 | 78/25.6 | 79/25.3 | 106/24.7 | 136/22.8 | 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 230/17.1 | 237/15.1 | 239/14.6 | 303/14.2 | 364/11.9 | 450/ 9.8 | 451/ 9.7 | | | | 0/28.5 | 35/28.4 | 65/26.3 | 75/25.6 | 94/24.8 | 123/23.1 | 147/21.4 | 169/20.1 | 193/18.8 | 233/17.4 | 259/16.9 | 273/16.0 | 722/15.0 | 340/14.9 | 350/14.0 | 391/13.2 | 415/12.2 | 456/11.2 | | | 0/28.0 | 34/28.0 | 48/27.8 | 61/27.0 | 69/26.2 | 69/26.0 | 78/25.6 | 79/25.3 | 106/24.7 | 136/22.8 | 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/28.5 | 35/28.4 | 65/26.3 | 75/25.6 | 94/24.8 | 123/23.1 | 147/21.4 | 169/20.1 | 193/18.8 | 233/17.4 | 259/16.9 | 273/16.0 | 722/15.0 | 340/14.9 | 350/14.0 | 391/13.2 | 415/12.2 | 456/11.2 | | | 0/28.0 | 34/28.0 | 48/27.8 | 61/27.0 | 69/26.2 | 69/26.0 | 78/25.6 | 79/25.3 | 106/24.7 | 136/22.8 | 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 259/16.9 | 273/16.0 | 722/15.0 | 340/14.9 | 350/14.0 | 391/13.2 | 415/12.2 | 456/11.2 | | | 0/28.0 | 34/28.0 | 48/27.8 | 61/27.0 | 69/26.2 | 69/26.0 | 78/25.6 | 79/25.3 | 106/24.7 | 136/22.8 | 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/28.0 | 34/28.0 | 48/27.8 | 61/27.0 | 69/26.2 | 69/26.0 | 78/25.6 | 79/25.3 | 106/24.7 | 136/22.8 | 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 137/22.0 | 143/22.3 | 146/22.0 | 147/21.7 | 159/20.8 | 183/19.7 | 192/18.9 | 205/18.7 | 213/18.2 | 235/17.4 | 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 230/16.4 | 248/14.4 | 262/14.1 | 376/13.5 | 401/12.5 | 425/12.5 | 415/12.4 | 448/11.6 | 455/11.3 | 465/11.1 | 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/27.9 | 45/27.9 | 76/26.0 | 90/25.7 | 105/24.9 | 110/24.6 | 114/24.5 | 121/23.4 | 129/22.7 | 135/22.4 | 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 136/22.1 | 145/21.9 | 149/21.5 | 154/21.2 | 157/20.9 | 163/20.1 | 173/19.3 | 177/19.5 | 196/18.6 | 211/18.2 | 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 247/17.3 | 242/16.9 | 269/16.7 | 278/16.7 | 310/15.1 | 351/14.4 | 382/13.5 | 398/12.8 | 426/12.1 | 458/11.5 | 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/25.9 | 73/25.6 | 43/25.4 | 44/25.1 | 49/25.0 | 52/27.2 | 72/26.4 | 83/25.7 | 96/25.5 | 123/23.7 | 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 126/23.1 | 171/23.0 | 179/22.7 | 142/22.3 | 150/21.6 | 163/21.1 | 165/20.7 | 189/19.6 | 190/19.3 | 220/18.7 | 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 224/15.3 | 235/15.2 | 232/18.0 | 251/17.9 | 259/17.6 | 262/17.2 | 270/17.0 | 309/14.0 | 448/13.2 | 457/12.8 | 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/23.4 | 40/23.4 | 59/27.5 | 68/27.1 | 75/26.4 | 128/23.7 | 139/22.8 | 155/22.1 | 167/21.1 | 194/19.6 | 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 216/13.5 | 115/13.1 | 199/14.2 | 455/12.4 | | | | | | | 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/23.5 | 22/27.5 | 70/28.8 | 52/29.5 | 67/28.1 | 64/27.7 | 81/26.9 | 88/26.5 | 90/26.1 | 94/26.0 | 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 97/25.7 | 110/25.0 | 113/24.7 | 126/24.1 | 134/23.4 | 150/22.9 | 172/21.5 | 185/20.9 | 187/20.7 | 198/20.0 | 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 254/17.1 | 303/13.4 | 345/13.3 | 356/15.1 | 372/14.4 | 402/13.3 | 428/12.9 | 441/12.8 | 464/12.2 | | 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/27.9 | 25/27.3 | 45/28.0 | 52/27.6 | 62/27.5 | 66/26.7 | 73/26.4 | 85/25.0 | 113/23.8 | 122/23.6 | 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 130/22.9 | 169/21.4 | 193/19.9 | 249/17.4 | 321/15.1 | 344/14.5 | 359/13.9 | 364/13.9 | 374/13.2 | 380/13.0 | 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 355/12.6 | 439/11.7 | 454/10.1 | 545/ 9.6 | 563/ 9.5 | 572/ 9.2 | 671/ 7.0 | 682/ 6.7 | 727/ 6.5 | 762/ 6.0 | 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/27.3 | 62/27.6 | 57/27.2 | 69/27.1 | 70/26.5 | 74/26.2 | 83/25.9 | 84/25.3 | 91/25.0 | 103/24.2 | 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 120/23.4 | 105/22.7 | 122/22.4 | 175/22.2 | 146/21.4 | 169/20.8 | 189/19.8 | 195/19.3 | 205/19.2 | 218/18.5 | 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 241/19.2 | 300/17.1 | 753/16.7 | 718/16.7 | 359/15.8 | 372/14.9 | 406/14.0 | 409/13.6 | 436/12.6 | 457/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 0 9

WATERMASS - EAST CARIBBEAN

| | MONTH 1 (23 POINTS IN THE PROFILE) | | MONTH 2 (24 POINTS IN THE PROFILE) | | MONTH 3 (19 POINTS IN THE PROFILE) | | MONTH 4 (23 POINTS IN THE PROFILE) | | MONTH 5 (30 POINTS IN THE PROFILE) | | MONTH 6 (24 POINTS IN THE PROFILE) | | MONTH 7 (20 POINTS IN THE PROFILE) | | MONTH 8 (20 POINTS IN THE PROFILE) | | MONTH 9 (20 POINTS IN THE PROFILE) | | MONTH 10 (20 POINTS IN THE PROFILE) | | MONTH 11 (30 POINTS IN THE PROFILE) | | MONTH 12 (23 POINTS IN THE PROFILE) | | | |
|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|----------|------------------------------------|--|------------------------------------|--|------------------------------------|--|------------------------------------|--|------------------------------------|--|-------------------------------------|--|-------------------------------------|--|-------------------------------------|--|--|--|
| 0/25.4 | 45/26.4 | 64/26.6 | 71/26.3 | 100/25.4 | 109/24.9 | 116/24.6 | 125/24.0 | 151/23.2 | 161/22.7 | | | | | | | | | | | | | | | | | |
| 1/22.5 | 177/22.3 | 184/21.9 | 195/21.1 | 202/20.7 | 205/20.3 | 210/19.9 | 223/19.5 | 235/19.2 | 311/17.1 | | | | | | | | | | | | | | | | | |
| 4/21.1 | 444/13.9 | 469/13.3 | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/25.8 | 2/25.4 | 26/25.7 | 75/25.6 | 97/25.7 | 113/25.0 | 126/24.3 | 135/24.2 | 144/23.9 | 161/22.5 | | | | | | | | | | | | | | | | | |
| 175/21.7 | 154/21.0 | 220/19.2 | 242/18.5 | 260/18.2 | 298/17.2 | 320/16.6 | 343/16.5 | 364/15.7 | 397/14.7 | | | | | | | | | | | | | | | | | |
| 410/14.5 | 479/13.5 | 454/13.0 | 457/12.9 | | | | | | | | | | | | | | | | | | | | | | | |
| 0/25.3 | 73/25.6 | 105/25.6 | 112/25.1 | 141/23.6 | 156/23.2 | 159/22.9 | 169/22.3 | 176/21.8 | 190/21.0 | | | | | | | | | | | | | | | | | |
| 203/20.1 | 224/19.8 | 248/19.8 | 305/16.3 | 328/15.8 | 382/13.9 | 395/13.2 | 423/12.4 | 462/11.5 | | | | | | | | | | | | | | | | | | |
| 0/26.4 | 22/26.4 | 32/26.6 | 60/26.6 | 90/26.3 | 106/25.1 | 113/25.1 | 137/24.0 | 154/23.5 | 168/22.9 | | | | | | | | | | | | | | | | | |
| 172/22.5 | 176/21.9 | 195/20.5 | 217/19.8 | 220/19.1 | 242/18.1 | 257/17.8 | 286/17.4 | 357/15.7 | 383/15.4 | | | | | | | | | | | | | | | | | |
| 412/14.4 | 426/14.2 | 459/13.3 | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/26.8 | 29/26.8 | 47/26.4 | 55/25.4 | 61/25.5 | 79/25.3 | 84/25.1 | 97/25.0 | 115/24.6 | 135/24.0 | | | | | | | | | | | | | | | | | |
| 147/22.4 | 156/23.1 | 165/23.1 | 176/22.3 | 184/22.2 | 193/21.3 | 203/21.0 | 210/20.4 | 228/19.7 | 244/18.8 | | | | | | | | | | | | | | | | | |
| 260/16.5 | 282/17.6 | 349/16.3 | 381/15.4 | 385/15.1 | 394/14.9 | 416/14.0 | 425/13.8 | 449/12.9 | 468/12.5 | | | | | | | | | | | | | | | | | |
| 0/27.6 | 50/27.5 | 67/27.0 | 85/26.8 | 81/25.8 | 121/24.6 | 122/24.4 | 132/24.0 | 133/23.7 | 138/23.4 | | | | | | | | | | | | | | | | | |
| 141/23.0 | 170/22.2 | 191/21.1 | 201/20.2 | 211/19.8 | 213/19.4 | 237/18.1 | 238/17.9 | 250/17.3 | 315/16.6 | | | | | | | | | | | | | | | | | |
| 330/16.0 | 372/14.4 | 396/14.0 | 404/14.1 | 432/13.2 | 456/12.8 | 470/12.7 | 486/12.2 | 521/11.7 | | | | | | | | | | | | | | | | | | |
| 0/28.0 | 41/27.0 | 59/27.3 | 55/26.5 | 63/26.4 | 86/25.5 | 135/24.2 | 144/23.7 | 150/23.1 | 160/22.6 | | | | | | | | | | | | | | | | | |
| 167/22.3 | 172/21.8 | 189/20.7 | 211/20.1 | 221/19.7 | 226/19.6 | 240/18.7 | 313/17.3 | 347/16.4 | 358/16.0 | | | | | | | | | | | | | | | | | |
| 374/15.7 | 397/15.6 | 456/14.0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/28.5 | 46/28.5 | 51/28.4 | 57/28.1 | 69/27.2 | 91/26.4 | 97/26.0 | 109/25.6 | 122/25.0 | 131/24.1 | | | | | | | | | | | | | | | | | |
| 160/22.7 | 175/21.8 | 209/20.2 | 253/18.7 | 265/18.1 | 288/17.5 | 326/16.7 | 350/16.0 | 367/15.1 | 376/14.7 | | | | | | | | | | | | | | | | | |
| 471/13.1 | 448/12.6 | 467/11.8 | 506/11.0 | | | | | | | | | | | | | | | | | | | | | | | |
| 0/28.2 | 46/28.4 | 62/28.0 | 73/27.1 | 84/26.6 | 103/25.7 | 110/25.1 | 134/24.3 | 151/23.5 | 166/22.5 | | | | | | | | | | | | | | | | | |
| 204/20.7 | 211/19.9 | 213/19.5 | 232/19.4 | 283/17.1 | 305/16.7 | 340/15.9 | 377/14.9 | 406/14.3 | 460/12.5 | | | | | | | | | | | | | | | | | |
| 0/28.7 | 36/28.9 | 34/28.7 | 39/28.4 | 45/28.1 | 58/27.8 | 86/25.6 | 91/25.5 | 92/25.3 | 113/24.3 | | | | | | | | | | | | | | | | | |
| 132/24.1 | 172/21.9 | 179/21.3 | 194/21.2 | 187/20.8 | 195/20.5 | 203/19.9 | 204/19.7 | 280/17.5 | 353/15.2 | | | | | | | | | | | | | | | | | |
| 356/15.2 | 341/14.9 | 354/14.7 | 412/13.8 | 420/13.2 | 426/12.8 | 443/12.4 | 472/12.0 | | | | | | | | | | | | | | | | | | | |
| 0/27.8 | 46/27.9 | 52/28.2 | 71/27.0 | 80/27.0 | 97/25.8 | 139/23.5 | 205/20.1 | 227/18.7 | 271/17.5 | | | | | | | | | | | | | | | | | |
| 362/16.2 | 360/15.7 | 377/14.3 | 391/14.6 | 410/13.4 | 421/12.7 | 428/12.5 | 442/12.1 | 451/11.9 | 480/11.5 | | | | | | | | | | | | | | | | | |
| 505/10.7 | 505/10.5 | 537/10.1 | 596/ 9.1 | 597/ 9.0 | 611/ 8.5 | 649/ 7.5 | 673/ 7.6 | 750/ 6.5 | 762/ 6.5 | | | | | | | | | | | | | | | | | |
| 0/27.2 | 11/27.0 | 64/27.1 | 70/27.2 | 82/26.4 | 104/25.2 | 109/24.7 | 151/22.6 | 153/22.3 | 167/21.7 | | | | | | | | | | | | | | | | | |
| 170/21.3 | 194/20.3 | 209/20.0 | 222/19.3 | 284/17.8 | 326/17.1 | 361/16.2 | 372/16.0 | 398/15.1 | 409/14.8 | | | | | | | | | | | | | | | | | |
| 477/14.2 | 446/13.3 | 473/13.2 | | | | | | | | | | | | | | | | | | | | | | | | |

TRAT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D1C
 WATERMASS - S.E. ATLANTIC

| | MONTH 1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | (30 POINTS IN THE PROFILE) | MONTH 2 | (NO PROFILE AVAILABLE FOR THIS MONTH) | (30 POINTS IN THE PROFILE) | MONTH 3 | (NO PROFILE AVAILABLE FOR THIS MONTH) | (30 POINTS IN THE PROFILE) | MONTH 4 | (29 POINTS IN THE PROFILE) | MONTH 5 | (29 POINTS IN THE PROFILE) | MONTH 6 | (15 POINTS IN THE PROFILE) | MONTH 7 | (NO PROFILE AVAILABLE FOR THIS MONTH) | (19 POINTS IN THE PROFILE) | MONTH 8 | (NO PROFILE AVAILABLE FOR THIS MONTH) | (19 POINTS IN THE PROFILE) | MONTH 9 | (30 POINTS IN THE PROFILE) | MONTH 10 | (NO PROFILE AVAILABLE FOR THIS MONTH) | (20 POINTS IN THE PROFILE) | MONTH 11 | (NO PROFILE AVAILABLE FOR THIS MONTH) | (20 POINTS IN THE PROFILE) | MONTH 12 | (NO PROFILE AVAILABLE FOR THIS MONTH) | | | |
|----------|----------|---------------------------------------|----------------------------|----------|---------------------------------------|----------------------------|----------|---------------------------------------|----------------------------|---------|----------------------------|---------|----------------------------|---------|----------------------------|---------|---------------------------------------|----------------------------|---------|---------------------------------------|----------------------------|---------|----------------------------|----------|---------------------------------------|----------------------------|----------|---------------------------------------|----------------------------|----------|---------------------------------------|--|--|--|
| 7/17.7 | 77/17.7 | 43/19.4 | 47/19.6 | 57/19.4 | 56/18.0 | 50/17.3 | 61/17.4 | 65/16.8 | 68/16.7 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 77/15.5 | 80/14.3 | 90/14.3 | 174/13.5 | 140/13.5 | 154/13.2 | 171/12.7 | 196/12.5 | 198/12.4 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 210/12.4 | 275/12.0 | 304/11.7 | 343/11.6 | 348/11.3 | 360/11.1 | 371/11.1 | 418/10.7 | 457/10.1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7/21.4 | 52/1.7 | 47/21.2 | 55/20.7 | 54/19.4 | 59/18.6 | 60/17.4 | 64/16.5 | 71/16.2 | 76/15.8 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 117/14.3 | 152/13.4 | 169/12.6 | 170/12.6 | 180/12.3 | 201/12.4 | 225/12.2 | 255/11.7 | 292/11.4 | 414/10.5 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 477/9.9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7/21.3 | 14/21.7 | 29/21.1 | 36/20.0 | 41/19.8 | 43/19.5 | 56/19.2 | 64/17.8 | 68/17.5 | 72/16.9 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 72/16.5 | 55/15.8 | 90/15.7 | 98/15.0 | 107/14.8 | 105/14.4 | 107/14.3 | 123/14.3 | 126/14.1 | 139/13.9 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 157/13.5 | 155/13.0 | 157/12.9 | 197/12.5 | 203/12.4 | 200/12.1 | 228/11.8 | 245/11.8 | 402/10.6 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7/17.3 | 57/13.3 | 22/15.4 | 29/18.6 | 35/19.5 | 45/17.8 | 52/16.9 | 58/15.5 | 62/15.8 | 68/15.3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 84/14.5 | 94/14.6 | 105/14.4 | 143/14.2 | 154/13.3 | 182/13.5 | 184/13.3 | 219/13.8 | 222/13.5 | 280/13.2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 275/12.7 | 745/12.1 | 775/11.9 | 797/11.4 | 411/11.5 | 421/11.1 | 462/10.7 | 495/10.2 | 515/9.8 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7/19.6 | 40/17.4 | 44/17.5 | 55/15.5 | 64/15.0 | 97/14.6 | 189/13.1 | 210/13.0 | 240/12.6 | 252/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 109/12.0 | 709/11.7 | 765/11.5 | 403/11.2 | 457/11.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7/20.3 | 23/27.0 | 38/27.1 | 44/26.2 | 49/25.8 | 52/24.6 | 56/23.8 | 80/19.0 | 91/17.3 | 105/16.0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 127/15.8 | 150/14.2 | 183/13.2 | 199/13.0 | 226/12.5 | 265/12.1 | 405/10.6 | 457/10.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7/25.0 | 14/25.1 | 70/27.5 | 76/24.6 | 44/21.4 | 51/20.5 | 54/20.0 | 62/18.4 | 74/17.1 | 79/16.3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22/15.0 | 29/15.2 | 112/14.4 | 129/13.0 | 174/13.6 | 146/13.5 | 149/13.3 | 155/13.3 | 159/13.5 | 174/13.4 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 151/12.9 | 240/12.4 | 257/11.9 | 273/11.8 | 310/11.0 | 368/10.7 | 376/10.4 | 407/10.3 | 469/9.6 | 512/9.2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7/24.0 | 71/23.5 | 37/19.4 | 46/16.5 | 51/15.7 | 72/14.7 | 105/14.3 | 143/13.1 | 216/12.2 | 265/12.3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 300/11.5 | 347/11.4 | 369/11.0 | 403/10.7 | 422/10.3 | 479/9.9 | 530/9.4 | 646/8.4 | 712/7.6 | 762/7.3 | | | | | | | | | | | | | | | | | | | | | | | | | |

TXPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 011
WATERMASS - CAMPECHE

| | MONTH 1 | | MONTH 2 | | MONTH 3 | | MONTH 4 | | MONTH 5 | | MONTH 6 | | MONTH 7 | | MONTH 8 | | MONTH 9 | | MONTH 10 | | MONTH 11 | | MONTH 12 | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|---------|--|---------|--|---------|--|---------|--|----------|--|----------|--|----------|--|--|
| 0/23.7 | 76/23.5 | 47/23.2 | 76/23.0 | 90/21.2 | 113/19.0 | 143/17.5 | 154/16.7 | 164/16.2 | 173/15.6 | | | | | | | | | | | | | | | | |
| 1-5/15.7 | 204/14.7 | 223/14.3 | 249/13.2 | 274/12.4 | 305/12.2 | 347/11.1 | 378/10.4 | 401/10.1 | 457/ 9.1 | | | | | | | | | | | | | | | | |
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| 0/23.5 | 10/26.4 | 19/25.1 | 21/25.1 | 22/24.2 | 24/23.9 | 25/24.1 | 73/21.9 | 76/21.2 | 84/20.2 | | | | | | | | | | | | | | | | |
| 5/2/19.5 | 24/19.8 | 56/19.0 | 103/19.7 | 145/16.4 | 171/15.6 | 197/14.5 | 242/12.9 | 285/11.7 | 321/10.8 | | | | | | | | | | | | | | | | |
| 765/11.1 | 475/ 8.8 | 464/ 8.5 | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/23.4 | 22/28.2 | 35/28.0 | 59/25.4 | 84/24.5 | 95/23.8 | 61/23.3 | 45/22.4 | 53/21.9 | 63/20.0 | | | | | | | | | | | | | | | | |
| 15/17.4 | 75/19.6 | 74/19.3 | 85/19.0 | 86/18.2 | 89/18.0 | 92/17.6 | 98/17.3 | 100/17.0 | 103/16.9 | | | | | | | | | | | | | | | | |
| 105/15.5 | 111/16.7 | 112/16.1 | 125/15.4 | 124/15.1 | 139/14.7 | 146/14.3 | 172/13.7 | 184/13.3 | 511/ 7.5 | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/23.3 | 16/22.0 | 27/20.8 | 30/20.5 | 32/27.2 | 37/25.7 | 49/23.7 | 54/23.4 | 66/22.2 | 77/21.8 | | | | | | | | | | | | | | | | |
| 21/21.1 | 96/20.0 | 85/20.5 | 107/19.7 | 110/19.4 | 120/19.2 | 134/18.4 | 137/18.0 | 147/17.7 | 149/17.4 | | | | | | | | | | | | | | | | |
| 150/17.4 | 140/16.0 | 162/16.6 | 215/14.1 | 267/12.4 | 316/11.3 | 339/11.0 | 344/10.7 | 457/ 8.9 | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/23.2 | 34/20.2 | 39/20.7 | 40/20.7 | 49/23.8 | 51/22.5 | 50/21.5 | 63/20.8 | 72/19.7 | 75/19.6 | | | | | | | | | | | | | | | | |
| 27/19.3 | 95/18.8 | 95/18.6 | 107/18.4 | 114/17.9 | 125/17.0 | 129/17.0 | 138/16.4 | 180/14.6 | 235/12.6 | | | | | | | | | | | | | | | | |
| 270/12.2 | 272/11.2 | 299/11.4 | 313/10.9 | 374/ 9.9 | 421/ 9.2 | 428/ 8.9 | 457/ 8.6 | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/22.7 | 50/27.8 | 54/25.6 | 59/24.4 | 61/23.9 | 63/23.8 | 54/23.5 | 76/22.7 | 77/22.1 | 82/21.5 | | | | | | | | | | | | | | | | |
| 20/20.9 | 84/19.9 | 59/19.8 | 102/19.3 | 109/19.1 | 120/18.7 | 129/18.0 | 133/17.9 | 134/17.7 | 138/17.6 | | | | | | | | | | | | | | | | |
| 140/17.3 | 145/16.3 | 163/15.9 | 175/15.7 | 174/15.5 | 229/14.2 | 230/14.0 | 269/13.1 | 378/10.2 | 457/ 8.9 | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/22.5 | 50/27.3 | 52/26.9 | 53/25.7 | 54/25.1 | 55/24.8 | 56/24.3 | 58/23.9 | 59/23.5 | 62/22.7 | | | | | | | | | | | | | | | | |
| 65/22.3 | 80/20.9 | 83/20.6 | 91/20.0 | 94/19.6 | 121/18.1 | 131/17.8 | 135/17.4 | 145/17.1 | 160/16.3 | | | | | | | | | | | | | | | | |
| 174/16.2 | 206/14.6 | 250/13.0 | 257/12.0 | 312/11.2 | 338/10.5 | 453/10.0 | 399/ 9.3 | 469/ 8.1 | | | | | | | | | | | | | | | | | |
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TIDE PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 012
WATERMASS - EAST GULF

| DATE | TIME | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE | DEPTH | TEMPERATURE |
|----------|----------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|-------|-------------|-------|-------------|-------|-------------|
| 0/24.1 | 19/24.1 | 35/20.0 | 64/21.1 | 92/20.5 | 103/19.7 | 129/19.1 | 135/18.7 | 151/16.9 | 162/16.7 | | | | | | |
| 175/15.0 | 204/13.7 | 235/13.0 | 259/12.1 | 340/10.5 | 415/ 9.6 | 455/ 8.7 | 459/ 8.7 | | | | | | | | |
| 0/27.2 | 1/27.0 | 4/23.3 | 55/21.7 | 71/20.6 | 73/20.5 | 80/19.9 | 86/19.3 | 113/18.0 | 116/17.7 | | | | | | |
| 154/15.0 | 164/14.6 | 179/13.3 | 192/13.1 | 185/12.7 | 185/12.2 | 197/12.0 | 199/11.5 | 252/ 9.7 | 314/ 8.8 | | | | | | |
| 419/ 7.0 | 477/ 5.9 | | | | | | | | | | | | | | |
| 0/23.0 | 24/23.0 | 28/23.0 | 71/22.6 | 37/22.3 | 60/21.7 | 61/21.4 | 76/19.7 | 102/18.4 | 107/17.8 | | | | | | |
| 157/12.6 | 187/11.6 | 120/16.6 | 124/16.0 | 136/15.4 | 142/14.8 | 143/14.4 | 153/13.7 | 193/12.1 | 206/11.8 | | | | | | |
| 224/10.9 | 259/10.4 | 265/10.2 | 285/ 9.9 | 297/ 9.5 | 372/ 8.6 | 401/ 8.1 | 448/ 7.6 | 466/ 7.5 | | | | | | | |
| 0/25.1 | 16/24.7 | 19/23.9 | 31/23.6 | 46/23.4 | 50/22.8 | 55/22.3 | 69/21.6 | 93/20.1 | 101/19.5 | | | | | | |
| 177/14.7 | 189/13.7 | 147/16.7 | 152/16.4 | 189/14.7 | 200/14.3 | 209/14.2 | 237/13.3 | 253/12.6 | 285/11.8 | | | | | | |
| 7 6/13.0 | 370/10.5 | 339/10.1 | 399/ 9.0 | 425/ 9.6 | 452/ 8.0 | 517/ 7.2 | 544/ 6.7 | 635/ 6.1 | 643/ 6.1 | | | | | | |
| 0/20.7 | 26/25.6 | 47/22.4 | 60/21.4 | 67/21.0 | 77/20.8 | 87/19.7 | 122/17.3 | 144/16.0 | 175/14.7 | | | | | | |
| 191/14.3 | 210/13.4 | 255/11.0 | 290/11.5 | 347/ 9.9 | 368/ 9.5 | 388/ 9.4 | 403/ 9.1 | 432/ 8.7 | 454/ 8.3 | | | | | | |
| 519/ 7.5 | 537/ 6.4 | | | | | | | | | | | | | | |
| 0/27.1 | 11/27.5 | 27/27.1 | 23/26.5 | 25/26.2 | 42/25.6 | 72/24.2 | 76/23.7 | 87/22.8 | 94/22.5 | | | | | | |
| 27/21.1 | 106/20.7 | 108/20.3 | 119/19.9 | 122/19.5 | 123/19.1 | 129/18.8 | 132/18.3 | 161/18.0 | 157/16.5 | | | | | | |
| 227/14.7 | 264/14.0 | 214/14.1 | 236/13.1 | 250/13.0 | 329/11.1 | 345/10.6 | 376/10.4 | 467/ 8.9 | | | | | | | |
| 0/21.1 | 19/23.6 | 29/22.5 | 74/24.7 | 49/22.9 | 55/22.3 | 81/19.0 | 89/18.2 | 107/17.0 | 112/16.7 | | | | | | |
| 120/15.0 | 146/15.0 | 159/14.9 | 193/13.0 | 219/12.6 | 258/11.4 | 298/10.6 | 319/10.4 | 326/10.1 | 361/ 9.4 | | | | | | |
| 390/ 8.0 | 454/ 6.7 | 471/ 5.0 | 525/ 7.7 | 600/ 7.0 | 636/ 6.7 | 676/ 5.1 | | | | | | | | | |
| 0/20.1 | 5/25.9 | 19/23.6 | 20/22.8 | 30/22.4 | 39/22.3 | 47/24.1 | 52/23.9 | 73/21.4 | 79/21.2 | | | | | | |
| 49/20.9 | 64/19.2 | 119/17.6 | 134/16.8 | 147/16.7 | 160/16.1 | 192/14.9 | 200/14.2 | 216/13.8 | 222/13.5 | | | | | | |
| 235/13.0 | 271/12.0 | 265/11.9 | 291/11.5 | 310/11.1 | 352/10.0 | 380/ 9.7 | 396/ 9.3 | 422/ 9.0 | 461/ 8.4 | | | | | | |
| 0/20.0 | 7/23.6 | 19/23.0 | 22/22.6 | 29/22.2 | 47/22.2 | 58/23.4 | 63/22.6 | 67/22.5 | 79/20.9 | | | | | | |
| 39/21.1 | 95/19.8 | 99/19.4 | 113/18.7 | 117/18.3 | 129/17.6 | 149/16.8 | 172/15.4 | 183/15.2 | 192/14.8 | | | | | | |
| 247/13.0 | 273/11.7 | 273/11.6 | 311/10.9 | 337/10.6 | 347/ 9.9 | 380/ 9.8 | 389/ 9.4 | 491/ 8.2 | 517/ 8.1 | | | | | | |
| 0/27.3 | 21/27.7 | 74/27.0 | 77/25.2 | 46/23.8 | 54/22.1 | 50/21.3 | 75/20.1 | 80/19.4 | 95/18.2 | | | | | | |
| 100/13.0 | 104/12.4 | 130/11.4 | 151/15.7 | 172/14.8 | 206/13.9 | 212/13.5 | 252/12.5 | 308/10.6 | 317/10.5 | | | | | | |
| 374/ 9.7 | 427/ 8.4 | 469/ 9.0 | 473/ 8.1 | 462/ 7.9 | | | | | | | | | | | |
| 0/23.5 | 45/23.4 | 54/24.7 | 67/22.0 | 67/22.7 | 75/22.2 | 82/21.7 | 103/19.6 | 115/18.9 | 131/17.2 | | | | | | |
| 176/12.7 | 146/14.4 | 155/15.7 | 171/15.7 | 204/13.7 | 210/13.6 | 219/13.1 | 242/12.3 | 263/12.1 | 276/11.7 | | | | | | |
| 244/11.0 | 271/10.6 | 243/10.3 | 355/ 9.0 | 370/ 9.5 | 416/ 9.2 | 477/ 8.1 | 493/ 8.0 | 513/ 7.4 | 633/ 6.5 | | | | | | |
| 0/20.3 | 29/20.7 | 73/20.0 | 73/25.7 | 41/25.0 | 49/22.3 | 79/21.5 | 88/20.4 | 100/19.8 | 107/19.0 | | | | | | |
| 114/15.3 | 127/14.9 | 145/14.0 | 149/16.7 | 157/16.5 | 165/15.8 | 178/15.3 | 204/14.8 | 221/14.3 | 230/13.8 | | | | | | |
| 260/13.1 | 303/12.7 | 317/11.0 | 303/11.4 | 335/11.0 | 359/10.8 | 372/10.4 | 403/10.1 | 420/ 9.7 | 469/ 9.2 | | | | | | |

TRIP PROFILE (DEPTH/TEMPERATURE PAIRS)

REGION - D12
WATERMASS - EAST LOOP

| | | | | | | | | | |
|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 1/35.0 | 54/15.7 | 75/24.5 | 77/24.7 | 37/23.7 | 103/23.4 | 125/22.9 | 133/22.6 | 166/20.1 | 172/19.8 |
| 1/37.0 | 194/15.5 | 305/17.1 | 207/15.7 | 284/15.6 | 242/15.0 | 247/15.8 | 255/15.4 | 289/14.4 | 300/13.9 |
| 2/30/10.0 | 755/15.4 | 742/12.0 | 752/12.5 | 359/12.4 | 374/12.2 | 389/11.6 | 420/11.2 | 448/10.5 | 462/10.3 |
| 2/31.0 | 377/10.6 | 547/7.9 | 257/24.7 | 107/23.5 | 115/23.3 | 119/23.3 | 123/23.0 | 144/22.5 | 151/22.1 |
| 3/54/11.0 | 174/10.5 | 144/12.0 | 100/12.7 | 215/12.6 | 275/15.2 | 293/15.0 | 300/14.6 | 312/14.4 | 319/14.0 |
| 3/29/13.0 | 745/12.1 | 755/12.4 | 401/11.7 | 416/11.1 | 456/10.2 | 435/10.8 | 443/10.5 | 458/10.2 | |
| 3/30.0 | 52/25.3 | 42/25.7 | 73/25.6 | 12/25.3 | 89/24.4 | 94/24.2 | 102/23.2 | 113/23.0 | 119/22.5 |
| 1/44/20.4 | 194/21.8 | 144/21.7 | 152/20.9 | 175/20.3 | 190/19.4 | 206/18.6 | 213/18.6 | 219/18.3 | 225/17.6 |
| 2/31/12.0 | 42/14.2 | 248/14.7 | 274/14.0 | 322/15.2 | 314/15.0 | 353/12.3 | 413/11.8 | 449/10.4 | 467/10.1 |
| 2/32.0 | 12/22.0 | 44/24.4 | 53/25.8 | 44/24.9 | 108/22.7 | 127/21.8 | 129/21.7 | 132/21.5 | 149/20.5 |
| 1/44/12.0 | 175/12.7 | 175/12.6 | 189/13.3 | 211/12.0 | 242/16.5 | 250/16.3 | 284/15.8 | 308/15.0 | 317/15.0 |
| 2/7/14.0 | 337/14.7 | 337/14.3 | 351/13.9 | 347/13.3 | 391/13.0 | 397/12.3 | 478/12.2 | 428/11.7 | 462/11.3 |
| 2/33.0 | 15/23.7 | 49/25.4 | 103/24.7 | 117/24.1 | 121/23.2 | 131/22.7 | 147/20.9 | 184/18.8 | 224/17.4 |
| 2/47/10.0 | 74/15.7 | 73/15.5 | 342/14.3 | 392/13.0 | 438/11.2 | 452/10.4 | | | |
| 2/18.0 | 7/12.8 | 70/24.7 | 54/27.9 | 74/23.0 | 83/26.7 | 95/26.3 | 101/26.0 | 115/25.7 | 129/25.2 |
| 2/57/10.0 | 164/23.0 | 162/23.3 | 92/21.9 | 212/23.1 | 292/17.1 | 305/15.7 | 327/16.4 | 340/16.1 | 398/14.1 |
| 2/7.0 | 37/20.5 | 42/20.9 | 51/20.1 | 62/27.8 | 56/27.3 | 82/26.1 | 89/25.7 | 99/24.6 | 114/23.2 |
| 1/37/10.0 | 193/20.0 | 140/21.2 | 145/21.0 | 169/20.4 | 190/19.5 | 215/18.3 | 230/17.4 | 240/17.0 | 246/16.4 |
| 2/37/10.0 | 73/15.4 | 722/14.5 | 329/11.7 | 457/13.0 | | | | | |
| 2/31.0 | 17/20.0 | 34/20.1 | 39/22.5 | 53/26.6 | 57/26.0 | 56/25.6 | 74/25.0 | 86/24.6 | 105/23.6 |
| 1/29/12.4 | 154/13.0 | 172/12.5 | 172/12.5 | 179/17.9 | 199/16.9 | 214/16.6 | 230/16.0 | 247/15.6 | 258/15.0 |
| 2/22/14.5 | 3/14.1 | 323/13.7 | 319/13.3 | 337/13.0 | 344/12.6 | 354/12.1 | 385/11.4 | 443/10.2 | 463/9.8 |
| 2/7.0 | 75/22.7 | 54/22.4 | 47/22.1 | 77/26.3 | 82/26.0 | 92/25.3 | 176/24.7 | 112/23.8 | 122/23.4 |
| 1/29/10.0 | 147/23.0 | 151/15.9 | 174/19.9 | 192/17.5 | 192/17.9 | 200/17.9 | 224/17.1 | 238/16.3 | 254/15.7 |
| 2/37/10.0 | 3/14.1 | 351/14.0 | 375/13.0 | 379/13.0 | 413/12.0 | 423/11.9 | 460/10.8 | | |
| 2/31.0 | 77/24.0 | 74/23.4 | 87/26.0 | 105/26.3 | 115/25.9 | 127/25.5 | 128/25.2 | 142/24.7 | 148/23.5 |
| 1/47/10.0 | 144/23.0 | 152/23.5 | 172/22.1 | 214/20.3 | 228/19.4 | 239/19.0 | 254/18.5 | 269/17.8 | 354/15.7 |
| 2/47/10.0 | 257/23.0 | 457/22.5 | | | | | | | |
| 2/32.0 | 43/22.0 | 47/26.4 | 57/26.5 | 92/26.1 | 117/25.1 | 126/24.1 | 134/23.7 | 136/23.2 | 141/22.8 |
| 1/27/10.0 | 147/21.4 | 144/21.1 | 175/21.1 | 173/20.7 | 179/20.5 | 152/20.0 | 186/19.9 | 187/19.7 | 192/19.6 |
| 1/44/10.0 | 257/13.5 | 257/13.5 | 255/17.9 | 306/15.3 | 313/14.9 | 334/13.9 | 347/13.4 | 385/12.5 | 457/10.9 |
| 2/7/10.0 | 27/22.3 | 70/22.5 | 22/24.2 | 44/25.9 | 106/25.6 | 135/24.3 | 151/23.1 | 162/22.7 | 168/22.1 |
| 1/27/11.7 | 151/11.7 | 174/10.4 | 213/10.8 | 210/12.2 | 233/12.7 | 244/13.3 | 255/18.0 | 281/17.4 | 323/16.2 |
| 2/37/10.0 | 43/13.1 | 459/13.5 | 444/13.4 | | | | | | |

TEST PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 013
 WATERMASS - COLD WALL

| TEST NO. | DATE | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | DEPTH (M) | TEMP (C) | | |
|------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|
| 1-7/20.3 | 104/20.9 | 117/20.9 | 140/20.0 | 104/20.9 | 117/20.9 | 140/20.0 | 104/20.9 | 117/20.9 | 140/20.0 | 104/20.9 | 117/20.9 | 140/20.0 | 104/20.9 | 117/20.9 | 140/20.0 | 104/20.9 | 117/20.9 | 140/20.0 | 104/20.9 | 117/20.9 | 140/20.0 |
| 2-7/20.4 | 356/11.2 | 415/10.3 | 434/ 9.7 | 356/11.2 | 415/10.3 | 434/ 9.7 | 356/11.2 | 415/10.3 | 434/ 9.7 | 356/11.2 | 415/10.3 | 434/ 9.7 | 356/11.2 | 415/10.3 | 434/ 9.7 | 356/11.2 | 415/10.3 | 434/ 9.7 | 356/11.2 | 415/10.3 | 434/ 9.7 |
| 3-7/20.5 | 137/20.2 | 146/20.1 | 159/17.3 | 137/20.2 | 146/20.1 | 159/17.3 | 137/20.2 | 146/20.1 | 159/17.3 | 137/20.2 | 146/20.1 | 159/17.3 | 137/20.2 | 146/20.1 | 159/17.3 | 137/20.2 | 146/20.1 | 159/17.3 | 137/20.2 | 146/20.1 | 159/17.3 |
| 4-7/20.6 | 425/ 8.5 | 523/ 7.9 | 526/ 7.9 | 425/ 8.5 | 523/ 7.9 | 526/ 7.9 | 425/ 8.5 | 523/ 7.9 | 526/ 7.9 | 425/ 8.5 | 523/ 7.9 | 526/ 7.9 | 425/ 8.5 | 523/ 7.9 | 526/ 7.9 | 425/ 8.5 | 523/ 7.9 | 526/ 7.9 | 425/ 8.5 | 523/ 7.9 | 526/ 7.9 |
| 5-7/20.7 | 201/16.2 | 262/13.1 | 275/12.6 | 201/16.2 | 262/13.1 | 275/12.6 | 201/16.2 | 262/13.1 | 275/12.6 | 201/16.2 | 262/13.1 | 275/12.6 | 201/16.2 | 262/13.1 | 275/12.6 | 201/16.2 | 262/13.1 | 275/12.6 | 201/16.2 | 262/13.1 | 275/12.6 |
| 6-7/20.8 | 659/ 5.5 | 762/ 5.9 | | 659/ 5.5 | 762/ 5.9 | | 659/ 5.5 | 762/ 5.9 | | 659/ 5.5 | 762/ 5.9 | | 659/ 5.5 | 762/ 5.9 | | 659/ 5.5 | 762/ 5.9 | | 659/ 5.5 | 762/ 5.9 | |
| 7-7/20.9 | 177/17.2 | 535/ 7.5 | | 177/17.2 | 535/ 7.5 | | 177/17.2 | 535/ 7.5 | | 177/17.2 | 535/ 7.5 | | 177/17.2 | 535/ 7.5 | | 177/17.2 | 535/ 7.5 | | 177/17.2 | 535/ 7.5 | |
| 8-7/20.10 | 454/ 8.8 | | | 454/ 8.8 | | | 454/ 8.8 | | | 454/ 8.8 | | | 454/ 8.8 | | | 454/ 8.8 | | | 454/ 8.8 | | |
| 9-7/20.11 | | | | | | | | | | | | | | | | | | | | | |
| 10-7/20.12 | | | | | | | | | | | | | | | | | | | | | |

TYPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D13
WATERMASS - SARGASSO

| | | | |
|-------|----------|---------------------------------------|-------|
| | MONTH 1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | ***** |
| | MONTH 2 | (NO PROFILE AVAILABLE FOR THIS MONTH) | ***** |
| | MONTH 3 | (NO PROFILE AVAILABLE FOR THIS MONTH) | ***** |
| | MONTH 4 | (NO PROFILE AVAILABLE FOR THIS MONTH) | ***** |
| | MONTH 5 | (NO PROFILE AVAILABLE FOR THIS MONTH) | ***** |
| | MONTH 6 | (NO PROFILE AVAILABLE FOR THIS MONTH) | ***** |
| | MONTH 7 | (NO PROFILE AVAILABLE FOR THIS MONTH) | ***** |
| | MONTH 8 | (NO PROFILE AVAILABLE FOR THIS MONTH) | ***** |
| | MONTH 9 | (NO PROFILE AVAILABLE FOR THIS MONTH) | ***** |
| | MONTH 10 | (NO PROFILE AVAILABLE FOR THIS MONTH) | ***** |
| | MONTH 11 | (NO PROFILE AVAILABLE FOR THIS MONTH) | ***** |
| | MONTH 12 | (NO PROFILE AVAILABLE FOR THIS MONTH) | ***** |

TXBT PROFILE (DEPTH/TEMPERATURE PAIRS)

REGION - 014
WATERMASS - GREATER ANTILLES

| DATE | TIME | MONTH | (15 POINTS IN THE PROFILE) | (17 POINTS IN THE PROFILE) | (22 POINTS IN THE PROFILE) | (27 POINTS IN THE PROFILE) |
|----------|----------|----------|----------------------------|----------------------------|----------------------------|----------------------------|
| 0/24.0 | 1/24.4 | 197/23.8 | 159/23.1 | 163/22.6 | 174/21.9 | 200/20.3 |
| 232/19.1 | 240/17.3 | 492/14.3 | 550/12.0 | 581/12.3 | 602/11.8 | 664/10.4 |
| 767/ 9.5 | 767/ 9.4 | | | | | |
| 0/24.2 | 141/24.1 | 177/23.5 | 223/20.5 | 236/19.8 | 265/19.1 | 308/18.1 |
| 315/17.3 | 324/17.5 | 407/14.3 | 431/16.0 | | | |
| 0/24.2 | 123/24.1 | 123/22.5 | 200/20.4 | 302/18.0 | 426/16.5 | 551/13.6 |
| 569/13.0 | 432/12.0 | 499/12.7 | 729/10.2 | 762/ 9.5 | | |
| 0/24.2 | 19/24.0 | 130/23.1 | 141/22.0 | 142/22.6 | 146/22.2 | 163/21.8 |
| 207/19.9 | 352/18.8 | 311/17.0 | 403/17.2 | 407/16.9 | 476/15.8 | 545/14.0 |
| 559/13.0 | 634/13.0 | 669/10.9 | 727/10.0 | 762/ 9.0 | | |
| 0/27.0 | 1/27.0 | 61/25.0 | 77/25.4 | 84/25.5 | 95/25.3 | 87/24.8 |
| 121/23.7 | 145/22.4 | 192/22.8 | 201/22.1 | 208/21.8 | 211/21.3 | 223/20.1 |
| 267/16.2 | 337/17.5 | 393/17.0 | 561/13.5 | 559/13.2 | 727/10.2 | 762/ 9.5 |
| 0/26.2 | 3/26.0 | 11/27.6 | 18/26.5 | 119/24.2 | 147/23.3 | 183/22.3 |
| 131/21.0 | 106/20.3 | 217/20.5 | 270/19.4 | 414/16.8 | 459/15.9 | |
| 0/27.5 | 30/27.0 | 28/27.2 | 51/26.1 | 91/25.3 | 100/24.1 | 114/23.0 |
| 155/24.1 | 170/21.0 | 194/20.5 | 258/18.1 | 370/16.4 | 439/15.0 | 543/12.0 |
| 434/11.3 | 411/10.6 | 720/10.0 | 767/ 9.7 | | | |
| 0/27.2 | 40/27.0 | 49/26.5 | 69/27.3 | 126/23.9 | 141/22.8 | 170/21.8 |
| 201/23.2 | 215/19.4 | 259/18.3 | 377/17.3 | 487/14.3 | 563/12.5 | 610/11.0 |
| 767/ 9.7 | | | | | | |
| 0/29.0 | 40/28.4 | 49/27.9 | 59/26.3 | 150/22.9 | 179/22.1 | 190/21.2 |
| 222/19.4 | 240/18.3 | 261/17.0 | 403/14.5 | 694/10.5 | 725/10.0 | 762/ 9.2 |
| 0/29.0 | 66/28.9 | 76/28.1 | 80/27.5 | 83/27.2 | 84/27.0 | 116/25.2 |
| 171/24.5 | 177/24.7 | 135/24.0 | 145/23.7 | 177/22.7 | 194/21.4 | 286/18.5 |
| 437/15.9 | 449/15.1 | 494/14.3 | 585/12.3 | 762/ 8.9 | | |
| 0/27.5 | 71/27.2 | 85/27.5 | 110/24.9 | 154/22.1 | 181/21.1 | 219/19.8 |
| 377/19.1 | 359/18.7 | 307/17.5 | 427/15.1 | 530/13.7 | 553/12.8 | 613/11.8 |
| 496/10.4 | 767/ 9.2 | | | | | |
| 0/25.7 | 1/25.7 | 107/25.6 | 115/24.6 | 124/23.8 | 127/23.1 | 135/22.8 |
| 167/21.7 | 165/21.4 | 196/20.3 | 211/19.5 | 286/17.7 | 341/17.2 | 419/16.0 |
| 511/13.9 | 672/11.0 | 615/11.3 | 663/10.7 | 745/ 9.3 | 761/ 9.1 | |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 015
WATERWAY - GREATER ANTILLES

| | MONTH 1 | | (14 POINTS IN THE PROFILE) | | MONTH 2 | | (16 POINTS IN THE PROFILE) | | |
|----------|----------|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|
| 07/25.4 | 1/25.4 | 2/25.1 | 55/24.9 | 103/24.9 | 106/24.2 | 125/23.3 | 144/22.5 | 151/22.3 | 166/21.6 |
| 196/20.8 | 210/20.0 | 254/18.8 | 376/17.4 | 472/16.6 | | | | | |
| | MONTH 3 | | (21 POINTS IN THE PROFILE) | | MONTH 4 | | (21 POINTS IN THE PROFILE) | | |
| 07/24.5 | 92/24.5 | 105/24.3 | 109/24.1 | 121/24.0 | 132/23.5 | 142/22.8 | 149/22.4 | 155/22.3 | 171/21.7 |
| 184/21.4 | 201/20.0 | 215/19.7 | 242/19.3 | 269/18.9 | 315/18.2 | 339/18.0 | 346/17.8 | 387/17.4 | 426/16.8 |
| 466/15.7 | | | | | | | | | |
| | MONTH 5 | | (10 POINTS IN THE PROFILE) | | MONTH 6 | | (10 POINTS IN THE PROFILE) | | |
| 07/24.5 | 1/24.4 | 30/24.1 | 101/23.5 | 145/22.5 | 109/20.5 | 202/20.2 | 255/18.8 | 311/18.1 | 462/16.8 |
| 07/25.4 | 26/25.0 | 34/24.9 | 62/24.5 | 67/24.0 | 90/23.6 | 117/23.1 | 132/22.5 | 150/22.2 | 156/21.9 |
| 159/21.0 | 140/21.7 | 179/21.6 | 175/21.5 | 161/20.9 | 125/20.7 | 204/20.1 | 211/19.6 | 227/19.2 | 252/19.2 |
| 267/17.7 | 266/18.1 | 324/17.6 | 377/17.2 | 404/16.8 | 435/16.5 | 474/15.8 | | | |
| | MONTH 7 | | (30 POINTS IN THE PROFILE) | | MONTH 8 | | (30 POINTS IN THE PROFILE) | | |
| 07/26.0 | 31/26.0 | 63/25.1 | 67/24.8 | 85/24.3 | 95/24.4 | 90/24.2 | 114/24.2 | 120/23.7 | 123/23.6 |
| 177/23.0 | 184/22.7 | 145/22.6 | 150/22.1 | 159/22.0 | 171/21.3 | 170/21.3 | 182/21.2 | 187/20.7 | 195/20.4 |
| 204/20.2 | 226/19.7 | 259/18.6 | 306/18.0 | 401/17.2 | 429/16.9 | 446/16.5 | 471/16.2 | 493/15.7 | 514/15.4 |
| | MONTH 9 | | (20 POINTS IN THE PROFILE) | | MONTH 10 | | (20 POINTS IN THE PROFILE) | | |
| 07/27.8 | 21/27.3 | 40/27.3 | 46/26.7 | 50/26.1 | 52/25.8 | 74/25.3 | 88/24.7 | 95/24.7 | 97/24.5 |
| 117/24.4 | 117/24.1 | 121/24.1 | 171/23.7 | 136/23.2 | 141/22.6 | 147/22.5 | 151/22.2 | 160/22.1 | 168/21.5 |
| 174/21.0 | 177/21.4 | 197/20.3 | 205/20.7 | 221/19.7 | 310/18.2 | 349/18.1 | 397/17.7 | 457/16.6 | |
| | MONTH 11 | | (24 POINTS IN THE PROFILE) | | MONTH 12 | | (24 POINTS IN THE PROFILE) | | |
| 07/28.3 | 71/28.7 | 35/28.2 | 52/26.1 | 72/25.2 | 84/24.8 | 93/24.2 | 118/23.2 | 123/22.8 | 131/22.6 |
| 155/22.3 | 144/22.1 | 149/21.9 | 166/21.4 | 176/20.9 | 189/20.7 | 200/20.1 | 212/19.8 | 222/19.3 | 257/18.6 |
| 319/17.7 | 337/17.1 | 420/16.5 | 462/16.7 | | | | | | |
| | MONTH 13 | | (24 POINTS IN THE PROFILE) | | MONTH 14 | | (24 POINTS IN THE PROFILE) | | |
| 07/29.0 | 16/29.0 | 23/27.9 | 51/27.9 | 54/27.8 | 57/27.6 | 60/26.7 | 62/26.4 | 71/25.9 | 81/25.5 |
| 109/24.2 | 140/20.4 | 163/21.5 | 191/21.6 | 200/21.2 | 223/20.2 | 233/20.1 | 248/19.4 | 268/19.1 | 311/18.1 |
| 340/16.0 | 377/17.5 | 402/17.4 | 443/16.6 | | | | | | |
| | MONTH 15 | | (20 POINTS IN THE PROFILE) | | MONTH 16 | | (20 POINTS IN THE PROFILE) | | |
| 07/28.7 | 46/28.5 | 49/25.1 | 51/27.1 | 57/26.8 | 74/25.4 | 114/24.3 | 137/23.3 | 143/23.1 | 144/22.8 |
| 154/22.5 | 147/21.7 | 171/21.4 | 202/20.4 | 215/19.5 | 236/19.2 | 274/18.4 | 352/17.8 | 453/17.1 | 469/16.9 |
| | MONTH 17 | | (20 POINTS IN THE PROFILE) | | MONTH 18 | | (20 POINTS IN THE PROFILE) | | |
| 07/28.1 | 47/28.1 | 56/28.0 | 61/27.6 | 64/27.5 | 75/26.4 | 96/25.0 | 106/24.6 | 126/23.5 | 140/22.9 |
| 149/22.8 | 141/22.1 | 171/21.6 | 194/21.2 | 190/21.1 | 194/20.9 | 198/20.5 | 211/20.1 | 221/19.5 | 229/19.4 |
| 236/19.1 | 267/19.0 | 252/18.7 | 265/18.4 | 306/18.1 | 325/17.8 | 414/17.1 | 434/16.9 | 477/16.1 | |
| | MONTH 19 | | (27 POINTS IN THE PROFILE) | | MONTH 20 | | (27 POINTS IN THE PROFILE) | | |
| 07/27.7 | 46/27.4 | 76/26.8 | 79/26.4 | 87/25.8 | 93/25.2 | 95/25.1 | 101/25.0 | 120/24.1 | 128/24.0 |
| 130/23.7 | 140/23.7 | 143/23.0 | 146/22.6 | 157/22.4 | 156/22.2 | 174/21.5 | 188/21.1 | 191/20.9 | 206/20.3 |
| 214/20.1 | 224/19.7 | 272/19.1 | 273/18.9 | 320/18.2 | 381/17.6 | 460/17.2 | | | |
| | MONTH 21 | | (22 POINTS IN THE PROFILE) | | MONTH 22 | | (22 POINTS IN THE PROFILE) | | |
| 07/26.5 | 74/26.4 | 76/26.1 | 261/24.7 | 97/24.7 | 116/24.1 | 130/23.5 | 130/23.5 | 160/22.4 | 161/22.1 |
| 176/21.5 | 179/21.4 | 194/20.8 | 212/20.2 | 224/19.6 | 229/19.3 | 256/18.7 | 310/17.9 | 379/17.4 | 418/17.2 |
| 404/17.0 | 443/16.7 | | | | | | | | |

TXOT PROFILES (DPTH/TEMPERATURE PAIRS)

REGION - 015
WATERMASS - SARGASSO

| DATE | TIME | MONTH | 1 | (12 POINTS IN THE PROFILE) | 2 | (25 POINTS IN THE PROFILE) | 3 | (12 POINTS IN THE PROFILE) | 4 | (16 POINTS IN THE PROFILE) | 5 | (16 POINTS IN THE PROFILE) | 6 | (11 POINTS IN THE PROFILE) | 7 | (26 POINTS IN THE PROFILE) | 8 | (27 POINTS IN THE PROFILE) | 9 | (17 POINTS IN THE PROFILE) | 10 | (25 POINTS IN THE PROFILE) | 11 | (26 POINTS IN THE PROFILE) | 12 | (12 POINTS IN THE PROFILE) | |
|----------|----------|----------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|---|----------------------------|---|----------------------------|---|----------------------------|---|----------------------------|---|----------------------------|----|----------------------------|----|----------------------------|----|----------------------------|--|
| 07/24.8 | 73/24.6 | 03/24.0 | 112/22.3 | 114/22.4 | 135/21.3 | 151/20.7 | 167/20.0 | 200/18.9 | 235/18.3 | | | | | | | | | | | | | | | | | | |
| 400/16.0 | 475/16.0 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07/24.5 | 21/24.4 | 05/24.4 | 30/24.0 | 36/23.8 | 38/23.6 | 50/23.2 | 71/22.7 | 99/22.4 | 111/22.0 | | | | | | | | | | | | | | | | | | |
| 119/22.1 | 123/21.9 | 131/21.7 | 140/21.3 | 153/21.1 | 159/20.6 | 179/20.1 | 194/19.8 | 240/19.2 | 299/18.6 | | | | | | | | | | | | | | | | | | |
| 310/18.2 | 354/18.0 | 398/17.5 | 470/17.7 | 469/16.9 | | | | | | | | | | | | | | | | | | | | | | | |
| 07/23.4 | 77/23.7 | 84/23.1 | 120/22.5 | 124/22.2 | 133/22.1 | 141/21.5 | 149/21.4 | 161/20.5 | 171/20.0 | | | | | | | | | | | | | | | | | | |
| 187/17.5 | 200/19.2 | 220/19.1 | 245/19.5 | 303/19.1 | 355/17.5 | 364/17.5 | 390/17.2 | 467/16.5 | | | | | | | | | | | | | | | | | | | |
| 07/25.0 | 33/24.0 | 45/24.1 | 61/23.5 | 77/23.3 | 93/22.6 | 107/22.3 | 117/21.6 | 123/21.4 | 147/20.2 | | | | | | | | | | | | | | | | | | |
| 150/19.8 | 194/19.2 | 234/19.4 | 243/17.4 | 270/16.3 | 454/16.0 | | | | | | | | | | | | | | | | | | | | | | |
| 07/25.4 | 2/25.8 | 5/25.6 | 6/25.3 | 20/25.0 | 25/24.4 | 26/24.2 | 53/23.3 | 79/22.6 | 95/22.4 | | | | | | | | | | | | | | | | | | |
| 147/21.1 | 198/19.5 | 224/19.5 | 249/19.2 | 314/17.7 | 434/16.7 | | | | | | | | | | | | | | | | | | | | | | |
| 07/27.1 | 14/27.1 | 19/26.2 | 29/25.0 | 47/23.9 | 99/22.2 | 131/20.9 | 203/19.0 | 249/18.4 | 382/17.2 | | | | | | | | | | | | | | | | | | |
| 467/15.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07/26.4 | 23/22.4 | 26/22.2 | 33/22.0 | 34/22.0 | 44/21.4 | 56/20.6 | 64/20.2 | 68/20.1 | 80/22.6 | | | | | | | | | | | | | | | | | | |
| 06/22.2 | 105/21.0 | 118/21.2 | 130/21.0 | 144/20.3 | 157/20.2 | 163/19.7 | 197/19.2 | 227/19.0 | 256/18.5 | | | | | | | | | | | | | | | | | | |
| 209/18.1 | 299/17.0 | 313/17.0 | 404/17.2 | 441/17.1 | 461/16.0 | | | | | | | | | | | | | | | | | | | | | | |
| 07/25.0 | 35/23.7 | 37/23.2 | 39/23.0 | 41/23.5 | 43/23.1 | 46/23.4 | 52/22.4 | 55/22.0 | 56/24.5 | | | | | | | | | | | | | | | | | | |
| 07/24.2 | 47/23.1 | 70/22.7 | 82/22.4 | 87/22.3 | 102/22.1 | 106/21.8 | 122/21.4 | 150/20.8 | 157/20.8 | | | | | | | | | | | | | | | | | | |
| 144/20.5 | 171/20.1 | 220/19.0 | 223/19.0 | 340/17.6 | 443/17.1 | 457/16.9 | | | | | | | | | | | | | | | | | | | | | |
| 07/24.5 | 46/23.3 | 54/22.5 | 57/22.0 | 59/22.2 | 67/22.4 | 91/23.8 | 106/23.0 | 108/22.7 | 126/21.9 | | | | | | | | | | | | | | | | | | |
| 130/21.8 | 177/20.6 | 180/19.4 | 224/19.7 | 307/17.9 | 443/17.2 | 470/17.0 | | | | | | | | | | | | | | | | | | | | | |
| 07/25.3 | 50/23.1 | 51/22.9 | 52/22.4 | 53/22.3 | 54/22.9 | 55/22.6 | 58/22.0 | 59/22.7 | 66/22.5 | | | | | | | | | | | | | | | | | | |
| 79/22.0 | 83/23.7 | 111/22.2 | 120/22.0 | 137/21.2 | 149/20.5 | 157/20.0 | | | | | | | | | | | | | | | | | | | | | |
| 257/16.2 | 306/17.0 | 359/17.6 | 429/16.6 | 464/15.2 | | | | | | | | | | | | | | | | | | | | | | | |
| 07/25.2 | 46/25.7 | 49/26.1 | 78/24.8 | 87/24.2 | 95/23.0 | 110/22.9 | 116/22.5 | 126/22.3 | 136/21.8 | | | | | | | | | | | | | | | | | | |
| 140/21.3 | 182/20.2 | 182/20.7 | 196/19.6 | 200/19.3 | 229/19.0 | 235/18.7 | 246/18.7 | 263/18.3 | 271/18.3 | | | | | | | | | | | | | | | | | | |
| 297/18.1 | 330/17.9 | 355/17.5 | 400/17.2 | 440/17.1 | 464/17.0 | | | | | | | | | | | | | | | | | | | | | | |
| 07/25.2 | 85/25.2 | 92/24.1 | 107/22.0 | 124/21.9 | 145/21.1 | 206/19.4 | 271/18.3 | 407/17.3 | 433/17.1 | | | | | | | | | | | | | | | | | | |
| 477/16.4 | 507/15.9 | | | | | | | | | | | | | | | | | | | | | | | | | | |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D16
WATERMASS - ANTILLES CURRENT

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------------------------|----------|----------|----------|----------|
| 0726.2 | 90/25.1 | 120/24.1 | 133/23.0 | 147/22.1 | (11 POINTS IN THE PROFILE) | 219/18.6 | 261/17.7 | 370/15.9 | 452/13.7 |
| 454/13.5 | | | | | | | | | |
| 0725.3 | 90/25.4 | 113/24.6 | 119/24.1 | 127/23.5 | (22 POINTS IN THE PROFILE) | 144/22.7 | 155/22.4 | 189/20.9 | 190/20.6 |
| 197/20.5 | 202/20.0 | 213/19.3 | 228/18.9 | 240/18.4 | | 360/16.9 | 370/16.2 | 387/15.7 | 411/15.4 |
| 440/14.9 | 467/14.7 | | | | | | | | |
| 0724.5 | 69/24.5 | 103/24.1 | 139/23.2 | 145/22.9 | (15 POINTS IN THE PROFILE) | 152/22.4 | 176/21.9 | 189/21.2 | 226/19.5 |
| 244/18.8 | 274/18.2 | 380/16.5 | 474/15.6 | 454/15.2 | | | | | |
| 0725.6 | 46/25.4 | 53/25.1 | 110/24.8 | 124/24.4 | (21 POINTS IN THE PROFILE) | 140/23.6 | 144/23.4 | 145/23.1 | 159/22.4 |
| 197/20.8 | 272/19.1 | 239/19.0 | 259/18.4 | 270/18.0 | | 342/17.4 | 368/17.1 | 416/16.4 | 445/15.9 |
| 609/11.0 | | | | | | | | | |
| 0726.2 | 1/26.3 | 76/26.1 | 45/25.0 | 51/25.3 | (21 POINTS IN THE PROFILE) | 115/24.2 | 128/23.6 | 145/23.1 | 146/22.7 |
| 157/21.6 | 150/21.4 | 166/20.9 | 184/20.7 | 197/19.8 | | 291/17.4 | 370/16.5 | 398/15.6 | 411/15.1 |
| 461/13.3 | | | | | | | | | |
| 0727.6 | 24/27.6 | 41/27.7 | 48/27.1 | 49/26.9 | (22 POINTS IN THE PROFILE) | 78/25.3 | 136/24.0 | 137/23.8 | 148/23.1 |
| 153/22.6 | 145/22.3 | 170/22.3 | 182/21.4 | 187/21.2 | | 211/19.8 | 240/18.7 | 275/17.9 | 308/17.6 |
| 428/15.2 | 461/14.7 | | | | | | | | |
| 0728.3 | 79/28.3 | 43/28.0 | 52/26.5 | 55/26.4 | (20 POINTS IN THE PROFILE) | 63/26.4 | 77/25.8 | 92/25.3 | 115/24.3 |
| 170/23.5 | 146/23.0 | 161/22.5 | 170/21.7 | 183/21.2 | | 186/20.8 | 191/20.7 | 197/20.7 | 206/20.1 |
| 232/19.1 | 240/18.9 | 252/18.6 | 240/18.3 | 323/17.4 | | 364/17.1 | 394/16.6 | 441/15.3 | 508/13.8 |
| 0728.5 | 41/28.3 | 47/27.7 | 50/27.2 | 60/26.8 | (27 POINTS IN THE PROFILE) | 80/25.5 | 90/25.3 | 109/24.1 | 129/23.6 |
| 160/22.0 | 162/21.8 | 175/21.2 | 176/20.9 | 197/20.0 | | 202/19.7 | 207/19.4 | 223/19.0 | 238/18.2 |
| 203/17.6 | 346/15.7 | 383/16.4 | 401/15.9 | 427/15.6 | | 449/15.0 | 459/14.7 | | |
| 0728.3 | 42/28.5 | 51/28.3 | 69/26.1 | 117/24.2 | (17 POINTS IN THE PROFILE) | 159/21.7 | 170/21.3 | 213/18.9 | 248/18.1 |
| 775/17.0 | 356/16.0 | 457/14.0 | | | | | | | |
| 0729.7 | 44/28.6 | 59/28.1 | 62/27.4 | 64/27.1 | (21 POINTS IN THE PROFILE) | 79/25.5 | 90/24.9 | 100/24.2 | 120/23.6 |
| 134/23.4 | 141/23.1 | 164/21.6 | 186/20.6 | 195/20.5 | | 248/18.4 | 335/17.4 | 398/16.4 | 430/15.6 |
| 454/14.5 | | | | | | | | | |
| 0729.2 | 1/29.1 | 56/28.1 | 69/27.7 | 69/27.1 | (21 POINTS IN THE PROFILE) | 80/26.5 | 91/25.7 | 98/24.9 | 115/23.8 |
| 140/22.9 | 144/21.8 | 201/19.8 | 220/19.0 | 234/18.6 | | 293/17.6 | 384/16.4 | 436/14.8 | 458/14.0 |
| 426/14.0 | | | | | | | | | |
| 0729.5 | 70/26.5 | 75/26.2 | 98/24.0 | 97/24.4 | (24 POINTS IN THE PROFILE) | 134/24.0 | 110/23.8 | 115/23.3 | 121/23.2 |
| 126/22.9 | 171/22.9 | 137/22.3 | 148/22.0 | 152/21.7 | | 164/21.1 | 166/21.1 | 169/20.9 | 182/20.5 |
| 184/20.3 | 194/19.9 | 208/19.7 | 215/19.4 | 230/18.9 | | 457/15.2 | | | |

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D16
WATERMASS - SARGASSO

| | MONTH 1 | (16 POINTS IN THE PROFILE) | MONTH 2 | (16 POINTS IN THE PROFILE) | MONTH 3 | (14 POINTS IN THE PROFILE) | MONTH 4 | (17 POINTS IN THE PROFILE) | MONTH 5 | (22 POINTS IN THE PROFILE) | MONTH 6 | (24 POINTS IN THE PROFILE) | MONTH 7 | (22 POINTS IN THE PROFILE) | MONTH 8 | (24 POINTS IN THE PROFILE) | MONTH 9 | (20 POINTS IN THE PROFILE) | MONTH 10 | (15 POINTS IN THE PROFILE) | MONTH 11 | (21 POINTS IN THE PROFILE) | MONTH 12 | (21 POINTS IN THE PROFILE) | |
|----------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|---------|----------------------------|---------|----------------------------|---------|----------------------------|---------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|--|
| 0724.7 | 80/24.4 | 90/24.1 | 95/23.7 | 115/22.5 | 147/21.2 | 155/20.7 | 177/19.8 | 184/19.4 | 186/19.2 | | | | | | | | | | | | | | | | |
| 20718.5 | 377/17.6 | 350/17.1 | 426/16.5 | 444/16.2 | 461/15.8 | | | | | | | | | | | | | | | | | | | | |
| 0724.4 | 64/24.1 | 96/23.4 | 123/22.5 | 152/20.9 | 192/19.4 | 219/18.9 | 317/17.7 | 408/17.1 | 446/16.6 | | | | | | | | | | | | | | | | |
| 459/16.3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0724.3 | 53/24.2 | 64/23.7 | 90/22.8 | 98/22.3 | 125/21.7 | 155/20.5 | 158/20.1 | 203/18.9 | 240/18.2 | | | | | | | | | | | | | | | | |
| 209/17.0 | 344/17.6 | 430/16.9 | 459/16.6 | | | | | | | | | | | | | | | | | | | | | | |
| 0725.0 | 72/24.6 | 35/24.3 | 57/23.8 | 62/23.6 | 91/23.2 | 119/22.0 | 136/21.1 | 147/20.6 | 162/20.2 | | | | | | | | | | | | | | | | |
| 130/19.2 | 206/18.7 | 217/18.4 | 299/17.6 | 395/16.8 | 423/16.4 | 458/15.6 | | | | | | | | | | | | | | | | | | | |
| 0725.9 | 23/26.0 | 30/25.6 | 44/25.7 | 56/24.8 | 68/24.5 | 77/24.0 | 82/23.9 | 85/23.7 | 91/23.6 | | | | | | | | | | | | | | | | |
| 99/23.2 | 128/22.4 | 143/21.9 | 157/20.9 | 169/20.5 | 186/19.8 | 190/19.5 | 209/19.9 | 232/18.4 | 255/18.1 | | | | | | | | | | | | | | | | |
| 203/17.9 | 303/17.7 | 325/17.7 | 363/17.2 | 375/17.2 | 399/16.8 | 429/16.1 | 482/15.2 | | | | | | | | | | | | | | | | | | |
| 0727.1 | 7/27.1 | 11/26.9 | 26/26.8 | 29/26.7 | 31/26.3 | 33/25.8 | 35/25.2 | 40/24.8 | 58/23.8 | | | | | | | | | | | | | | | | |
| 0422.9 | 93/22.4 | 116/21.8 | 120/21.5 | 150/20.2 | 184/19.4 | 197/19.3 | 221/18.8 | 245/18.5 | 255/18.3 | | | | | | | | | | | | | | | | |
| 330/17.6 | 409/16.2 | 435/16.4 | 457/15.8 | | | | | | | | | | | | | | | | | | | | | | |
| 0728.2 | 19/28.3 | 22/28.2 | 28/28.6 | 34/26.0 | 41/25.4 | 47/24.4 | 55/23.8 | 59/23.7 | 65/23.4 | | | | | | | | | | | | | | | | |
| 70/23.1 | 95/22.7 | 94/22.4 | 99/22.1 | 117/21.6 | 123/21.5 | 130/21.3 | 146/20.4 | 155/20.3 | 159/20.0 | | | | | | | | | | | | | | | | |
| 187/19.2 | 216/18.7 | 255/18.2 | 323/17.7 | 367/17.3 | 418/16.6 | 453/15.8 | 482/15.3 | | | | | | | | | | | | | | | | | | |
| 0728.6 | 70/28.5 | 34/28.2 | 37/27.6 | 38/27.3 | 39/26.4 | 40/26.1 | 45/25.7 | 46/25.3 | 47/25.0 | | | | | | | | | | | | | | | | |
| 54/24.3 | 65/23.4 | 89/22.3 | 130/20.7 | 147/20.2 | 217/18.5 | 244/18.1 | 291/17.7 | 375/17.3 | 457/16.8 | | | | | | | | | | | | | | | | |
| 0728.3 | 44/28.4 | 46/28.1 | 52/26.2 | 58/25.3 | 65/24.6 | 77/24.1 | 89/23.2 | 115/22.3 | 120/21.9 | | | | | | | | | | | | | | | | |
| 131/21.6 | 140/21.2 | 140/20.6 | 161/20.2 | 166/19.9 | 193/19.1 | 227/18.6 | 249/18.4 | 267/18.0 | 296/17.7 | | | | | | | | | | | | | | | | |
| 305/17.7 | 379/16.9 | 444/15.9 | 499/14.9 | | | | | | | | | | | | | | | | | | | | | | |
| 0728.3 | 48/28.3 | 53/27.7 | 58/26.6 | 65/25.5 | 85/24.3 | 94/23.7 | 128/22.0 | 138/21.4 | 156/20.5 | | | | | | | | | | | | | | | | |
| 101/17.6 | 258/18.5 | 332/17.2 | 424/16.6 | 465/16.1 | | | | | | | | | | | | | | | | | | | | | |
| 0727.5 | 60/27.7 | 62/26.7 | 63/26.2 | 66/25.8 | 67/25.4 | 74/24.8 | 83/24.2 | 84/24.0 | 88/23.8 | | | | | | | | | | | | | | | | |
| 91/23.5 | 104/22.8 | 122/22.1 | 135/21.4 | 150/20.7 | 175/19.9 | 209/19.1 | 248/18.5 | 318/17.9 | 385/17.4 | | | | | | | | | | | | | | | | |
| 459/16.3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0729.9 | 11/26.8 | 69/25.3 | 77/25.0 | 82/24.5 | 93/24.2 | 107/23.3 | 112/23.3 | 127/22.6 | 134/22.1 | | | | | | | | | | | | | | | | |
| 144/21.3 | 147/21.4 | 161/20.5 | 174/20.4 | 187/19.8 | 205/19.7 | 245/18.5 | 338/17.5 | 406/16.9 | 451/16.2 | | | | | | | | | | | | | | | | |
| 421/15.6 | | | | | | | | | | | | | | | | | | | | | | | | | |

TXPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 017
WATERMASS - ANTILLES CURRENT

| | | MONTH 1 | | (19 POINTS IN THE PROFILE) | | | |
|----------|----------|----------|----------|----------------------------|----------|----------|----------|
| 0/25.0 | 90/24.2 | 102/23.2 | 118/23.4 | 131/22.7 | 176/20.6 | 186/20.3 | 192/20.0 |
| 25/17.9 | 281/17.6 | 377/16.9 | 373/16.4 | 471/15.4 | 433/15.1 | 457/14.5 | 494/13.9 |
| 0/24.7 | 50/24.7 | 81/24.5 | 94/24.7 | 107/24.5 | 118/23.9 | 129/22.9 | 134/22.4 |
| 149/20.7 | 176/20.3 | 199/19.7 | 210/19.1 | 217/19.5 | 230/19.4 | 279/17.3 | 312/17.0 |
| 384/15.5 | 456/14.7 | 479/13.9 | | | | | 357/16.2 |
| 0/23.2 | 76/23.5 | 55/23.5 | 173/23.1 | 120/22.5 | 140/21.7 | 145/21.6 | 172/20.7 |
| 194/19.3 | 206/19.4 | 212/19.3 | 243/19.5 | 257/18.5 | 295/17.2 | 303/17.2 | 328/16.7 |
| 345/15.9 | 390/15.7 | 414/15.2 | 424/15.2 | 474/14.9 | 472/14.7 | | |
| 0/24.2 | 51/24.2 | 69/24.0 | 95/24.0 | 121/23.6 | 126/23.4 | 134/22.9 | 140/22.7 |
| 159/20.5 | 196/20.1 | 239/19.3 | 256/19.7 | 267/18.3 | 271/18.1 | 301/17.3 | 325/16.9 |
| 390/15.4 | 405/15.2 | 422/14.7 | 462/14.0 | 474/13.9 | 508/13.1 | | 148/22.0 |
| 0/25.2 | 21/25.2 | 31/24.5 | 48/24.3 | 58/23.8 | 64/23.7 | 87/22.7 | 93/22.6 |
| 137/22.1 | 120/21.0 | 137/21.0 | 152/20.5 | 154/20.2 | 156/19.7 | 187/19.3 | 213/18.3 |
| 259/17.0 | 306/16.9 | 367/15.9 | 371/15.7 | 400/15.2 | 417/14.9 | 434/14.5 | 457/14.0 |
| 0/24.9 | 24/24.8 | 59/23.3 | 137/22.6 | 156/22.3 | 175/21.9 | 216/19.2 | 243/18.5 |
| 437/15.0 | 455/14.6 | 475/14.0 | 489/13.9 | 513/13.2 | 558/12.2 | 608/11.7 | 626/11.2 |
| 706/9.5 | 777/9.7 | 762/9.3 | | | | | 645/10.9 |
| 0/26.3 | 70/26.7 | 41/26.5 | 51/24.5 | 79/23.6 | 116/22.8 | 162/21.5 | 164/20.5 |
| 251/18.1 | 277/17.9 | 304/17.2 | 371/16.4 | 412/15.7 | 473/14.6 | 512/14.0 | 542/13.4 |
| 623/12.4 | 672/11.4 | 678/11.1 | 723/10.3 | 744/9.7 | 762/9.4 | | 601/12.5 |
| 0/27.7 | 36/27.4 | 48/26.6 | 54/26.0 | 58/25.9 | 63/25.4 | 58/25.2 | 71/24.9 |
| 176/23.4 | 109/23.0 | 119/22.9 | 123/22.7 | 126/22.4 | 133/22.2 | 142/21.6 | 155/21.2 |
| 299/19.0 | 256/18.1 | 309/17.3 | 344/17.0 | 379/16.3 | 385/16.0 | 430/15.8 | 416/15.3 |
| 0/28.1 | 79/27.9 | 47/27.2 | 52/27.1 | 57/26.5 | 63/26.0 | 55/25.5 | 71/25.4 |
| 87/24.4 | 96/23.9 | 99/23.6 | 126/22.5 | 131/22.1 | 138/22.0 | 149/21.7 | 167/21.1 |
| 184/19.3 | 247/18.2 | 291/17.9 | 306/17.4 | 346/17.3 | 393/16.8 | 406/16.5 | 456/15.6 |
| 0/27.6 | 49/27.5 | 54/26.7 | 60/26.5 | 65/25.6 | 79/24.7 | 84/24.5 | 87/24.1 |
| 172/23.7 | 107/22.3 | 133/22.1 | 178/21.3 | 145/21.5 | 154/20.7 | 177/19.7 | 206/19.2 |
| 234/18.3 | 305/17.2 | 313/17.2 | 325/17.0 | 333/16.7 | 412/15.4 | 420/15.1 | 435/15.0 |
| 0/25.8 | 59/25.0 | 82/23.6 | 103/23.1 | 132/21.9 | 156/21.1 | 159/20.3 | 194/19.6 |
| 215/14.0 | 203/13.0 | 240/12.4 | 250/12.0 | 275/12.4 | 335/11.7 | 439/14.5 | 463/13.8 |
| 582/11.5 | 506/11.0 | 411/10.6 | 442/10.1 | 670/9.2 | 716/9.2 | 784/7.2 | 850/7.0 |
| 0/26.1 | 84/24.1 | 89/23.6 | 93/23.7 | 96/24.8 | 98/24.8 | 105/24.0 | 122/23.1 |
| 147/22.3 | 151/22.2 | 155/21.3 | 145/21.1 | 174/20.9 | 185/20.3 | 198/19.9 | 210/19.2 |
| 327/17.0 | 345/14.9 | 366/14.5 | 375/14.2 | 387/16.0 | 391/15.9 | 410/15.6 | 411/15.5 |
| | | | | | | | 440/15.2 |
| | | | | | | | 457/14.8 |
| | | | | | | | 559/12.2 |
| | | | | | | | 208/19.2 |
| | | | | | | | 213/18.8 |
| | | | | | | | 184/20.2 |
| | | | | | | | 99/23.4 |
| | | | | | | | 227/18.6 |
| | | | | | | | 485/14.1 |
| | | | | | | | 198/19.3 |
| | | | | | | | 528/12.8 |
| | | | | | | | 93/23.9 |
| | | | | | | | 82/24.8 |
| | | | | | | | 164/20.2 |
| | | | | | | | 665/15.4 |
| | | | | | | | 171/20.3 |
| | | | | | | | 178/20.2 |
| | | | | | | | 81/24.4 |
| | | | | | | | 99/23.8 |
| | | | | | | | 213/18.8 |
| | | | | | | | 213/18.8 |
| | | | | | | | 468/14.6 |
| | | | | | | | 468/14.6 |
| | | | | | | | 72/24.9 |
| | | | | | | | 168/20.8 |
| | | | | | | | 465/15.4 |
| | | | | | | | 93/23.9 |
| | | | | | | | 213/18.8 |
| | | | | | | | 485/14.1 |
| | | | | | | | 198/19.3 |
| | | | | | | | 528/12.8 |
| | | | | | | | 850/7.0 |
| | | | | | | | 132/23.1 |
| | | | | | | | 132/23.1 |
| | | | | | | | 230/18.6 |
| | | | | | | | 440/15.2 |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 019

WATERMASS - S.E. ATLANTIC

| | MONTH 1 | (20 POINTS IN THE PROFILE) | MONTH 2 | (21 POINTS IN THE PROFILE) | MONTH 3 | (22 POINTS IN THE PROFILE) | MONTH 4 | (23 POINTS IN THE PROFILE) | MONTH 5 | (20 POINTS IN THE PROFILE) | MONTH 6 | (22 POINTS IN THE PROFILE) | MONTH 7 | (25 POINTS IN THE PROFILE) | MONTH 8 | (18 POINTS IN THE PROFILE) | MONTH 9 | (19 POINTS IN THE PROFILE) | MONTH 10 | (20 POINTS IN THE PROFILE) | MONTH 11 | (18 POINTS IN THE PROFILE) | MONTH 12 | (21 POINTS IN THE PROFILE) | |
|----------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|
| 0/20.0 | 101/20.4 | 103/20.4 | 104/19.2 | 110/12.1 | 115/19.7 | 119/17.2 | 160/17.0 | 166/16.9 | 174/16.1 | 174/16.1 | 174/16.1 | 174/16.1 | 174/16.1 | 174/16.1 | 174/16.1 | 174/16.1 | 174/16.1 | 174/16.1 | 174/16.1 | 174/16.1 | 174/16.1 | 174/16.1 | 174/16.1 | 174/16.1 | 174/16.1 |
| 194/15.5 | 232/14.6 | 251/14.6 | 260/14.4 | 252/14.2 | 255/14.0 | 256/13.9 | 284/13.4 | 287/13.6 | 309/13.1 | 309/13.1 | 309/13.1 | 309/13.1 | 309/13.1 | 309/13.1 | 309/13.1 | 309/13.1 | 309/13.1 | 309/13.1 | 309/13.1 | 309/13.1 | 309/13.1 | 309/13.1 | 309/13.1 | 309/13.1 | 309/13.1 |
| 320/13.2 | 356/12.5 | 389/12.2 | 397/12.3 | 397/12.2 | 403/11.9 | 433/11.5 | 439/11.3 | 457/11.1 | 457/11.1 | 457/11.1 | 457/11.1 | 457/11.1 | 457/11.1 | 457/11.1 | 457/11.1 | 457/11.1 | 457/11.1 | 457/11.1 | 457/11.1 | 457/11.1 | 457/11.1 | 457/11.1 | 457/11.1 | 457/11.1 | 457/11.1 |
| 0/20.0 | 1/20.5 | 17/20.3 | 103/20.2 | 111/19.8 | 118/19.1 | 119/18.9 | 120/18.6 | 129/18.4 | 133/17.9 | 133/17.9 | 133/17.9 | 133/17.9 | 133/17.9 | 133/17.9 | 133/17.9 | 133/17.9 | 133/17.9 | 133/17.9 | 133/17.9 | 133/17.9 | 133/17.9 | 133/17.9 | 133/17.9 | 133/17.9 | 133/17.9 |
| 139/17.6 | 155/17.5 | 177/16.7 | 196/16.0 | 218/15.5 | 255/15.1 | 305/14.7 | 340/14.2 | 363/13.7 | 416/12.9 | 416/12.9 | 416/12.9 | 416/12.9 | 416/12.9 | 416/12.9 | 416/12.9 | 416/12.9 | 416/12.9 | 416/12.9 | 416/12.9 | 416/12.9 | 416/12.9 | 416/12.9 | 416/12.9 | 416/12.9 | 416/12.9 |
| 457/12.1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0/21.2 | 74/21.2 | 114/21.1 | 130/20.5 | 140/19.0 | 151/18.7 | 163/18.2 | 180/17.9 | 191/17.6 | 209/17.3 | 209/17.3 | 209/17.3 | 209/17.3 | 209/17.3 | 209/17.3 | 209/17.3 | 209/17.3 | 209/17.3 | 209/17.3 | 209/17.3 | 209/17.3 | 209/17.3 | 209/17.3 | 209/17.3 | 209/17.3 | 209/17.3 |
| 245/16.4 | 251/16.1 | 271/15.9 | 301/15.4 | 324/14.9 | 345/14.7 | 364/14.4 | 366/14.3 | 414/13.8 | 432/13.3 | 432/13.3 | 432/13.3 | 432/13.3 | 432/13.3 | 432/13.3 | 432/13.3 | 432/13.3 | 432/13.3 | 432/13.3 | 432/13.3 | 432/13.3 | 432/13.3 | 432/13.3 | 432/13.3 | 432/13.3 | 432/13.3 |
| 409/12.3 | 512/12.1 | 541/11.5 | 599/11.0 | 622/10.5 | 658/9.4 | 753/8.4 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 | 762/8.2 |
| 0/21.2 | 43/21.2 | 59/20.8 | 90/20.6 | 108/20.2 | 138/20.0 | 165/19.7 | 149/19.3 | 153/19.2 | 167/18.4 | 167/18.4 | 167/18.4 | 167/18.4 | 167/18.4 | 167/18.4 | 167/18.4 | 167/18.4 | 167/18.4 | 167/18.4 | 167/18.4 | 167/18.4 | 167/18.4 | 167/18.4 | 167/18.4 | 167/18.4 | 167/18.4 |
| 173/15.2 | 193/17.6 | 197/17.1 | 214/16.7 | 229/16.7 | 237/16.5 | 242/16.2 | 269/15.9 | 301/15.0 | 326/14.6 | 326/14.6 | 326/14.6 | 326/14.6 | 326/14.6 | 326/14.6 | 326/14.6 | 326/14.6 | 326/14.6 | 326/14.6 | 326/14.6 | 326/14.6 | 326/14.6 | 326/14.6 | 326/14.6 | 326/14.6 | 326/14.6 |
| 357/14.4 | 379/13.8 | 412/13.2 | 504/12.2 | 517/11.8 | 564/11.1 | 592/11.0 | 633/10.5 | 682/9.6 | 762/8.7 | 762/8.7 | 762/8.7 | 762/8.7 | 762/8.7 | 762/8.7 | 762/8.7 | 762/8.7 | 762/8.7 | 762/8.7 | 762/8.7 | 762/8.7 | 762/8.7 | 762/8.7 | 762/8.7 | 762/8.7 | 762/8.7 |
| 0/21.4 | 33/21.2 | 37/20.8 | 45/20.7 | 51/20.4 | 57/20.4 | 64/19.9 | 83/19.4 | 87/19.1 | 103/19.0 | 103/19.0 | 103/19.0 | 103/19.0 | 103/19.0 | 103/19.0 | 103/19.0 | 103/19.0 | 103/19.0 | 103/19.0 | 103/19.0 | 103/19.0 | 103/19.0 | 103/19.0 | 103/19.0 | 103/19.0 | 103/19.0 |
| 130/17.7 | 140/17.6 | 144/17.2 | 172/16.8 | 193/16.7 | 199/16.4 | 206/16.4 | 229/15.9 | 235/15.5 | 261/14.7 | 261/14.7 | 261/14.7 | 261/14.7 | 261/14.7 | 261/14.7 | 261/14.7 | 261/14.7 | 261/14.7 | 261/14.7 | 261/14.7 | 261/14.7 | 261/14.7 | 261/14.7 | 261/14.7 | 261/14.7 | 261/14.7 |
| 274/14.6 | 304/14.2 | 320/13.9 | 377/13.2 | 367/13.0 | 385/12.4 | 400/12.4 | 414/12.1 | 504/11.2 | 504/11.2 | 504/11.2 | 504/11.2 | 504/11.2 | 504/11.2 | 504/11.2 | 504/11.2 | 504/11.2 | 504/11.2 | 504/11.2 | 504/11.2 | 504/11.2 | 504/11.2 | 504/11.2 | 504/11.2 | 504/11.2 | 504/11.2 |
| 0/22.1 | 32/22.1 | 40/22.0 | 49/21.8 | 54/21.4 | 65/20.5 | 75/20.4 | 88/19.9 | 96/20.1 | 107/20.1 | 107/20.1 | 107/20.1 | 107/20.1 | 107/20.1 | 107/20.1 | 107/20.1 | 107/20.1 | 107/20.1 | 107/20.1 | 107/20.1 | 107/20.1 | 107/20.1 | 107/20.1 | 107/20.1 | 107/20.1 | 107/20.1 |
| 137/19.9 | 139/19.5 | 155/18.5 | 164/18.3 | 172/17.9 | 194/17.3 | 204/17.2 | 258/16.1 | 285/15.5 | 296/15.4 | 296/15.4 | 296/15.4 | 296/15.4 | 296/15.4 | 296/15.4 | 296/15.4 | 296/15.4 | 296/15.4 | 296/15.4 | 296/15.4 | 296/15.4 | 296/15.4 | 296/15.4 | 296/15.4 | 296/15.4 | 296/15.4 |
| 323/14.9 | 329/14.6 | 345/14.3 | 372/14.0 | 391/13.6 | 435/12.1 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 | 454/12.5 |
| 0/23.3 | 32/23.0 | 37/22.6 | 43/22.4 | 53/22.2 | 63/21.4 | 82/20.8 | 128/20.2 | 156/18.5 | 177/17.6 | 177/17.6 | 177/17.6 | 177/17.6 | 177/17.6 | 177/17.6 | 177/17.6 | 177/17.6 | 177/17.6 | 177/17.6 | 177/17.6 | 177/17.6 | 177/17.6 | 177/17.6 | 177/17.6 | 177/17.6 | 177/17.6 |
| 204/17.0 | 235/16.5 | 259/15.9 | 288/15.4 | 319/15.2 | 397/13.8 | 465/13.0 | 491/12.4 | 522/11.9 | 611/10.7 | 611/10.7 | 611/10.7 | 611/10.7 | 611/10.7 | 611/10.7 | 611/10.7 | 611/10.7 | 611/10.7 | 611/10.7 | 611/10.7 | 611/10.7 | 611/10.7 | 611/10.7 | 611/10.7 | 611/10.7 | 611/10.7 |
| 659/9.4 | 700/9.1 | 720/8.5 | 749/8.6 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 | 762/8.4 |
| 0/23.9 | 40/23.8 | 47/23.5 | 47/22.1 | 57/21.3 | 71/21.0 | 96/20.3 | 110/19.8 | 118/19.2 | 139/19.8 | 139/19.8 | 139/19.8 | 139/19.8 | 139/19.8 | 139/19.8 | 139/19.8 | 139/19.8 | 139/19.8 | 139/19.8 | 139/19.8 | 139/19.8 | 139/19.8 | 139/19.8 | 139/19.8 | 139/19.8 | 139/19.8 |
| 140/17.7 | 152/17.2 | 173/16.2 | 258/15.3 | 283/15.0 | 344/13.9 | 407/13.0 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 | 455/12.3 |
| 0/24.0 | 27/24.0 | 47/23.8 | 50/23.1 | 71/21.1 | 80/20.3 | 91/19.3 | 115/19.4 | 140/18.7 | 153/18.5 | 153/18.5 | 153/18.5 | 153/18.5 | 153/18.5 | 153/18.5 | 153/18.5 | 153/18.5 | 153/18.5 | 153/18.5 | 153/18.5 | 153/18.5 | 153/18.5 | 153/18.5 | 153/18.5 | 153/18.5 | 153/18.5 |
| 139/17.4 | 160/17.1 | 184/16.7 | 235/16.5 | 259/16.0 | 387/13.7 | 408/13.2 | 430/13.0 | 457/12.3 | 457/12.3 | 457/12.3 | 457/12.3 | 457/12.3 | 457/12.3 | 457/12.3 | 457/12.3 | 457/12.3 | 457/12.3 | 457/12.3 | 457/12.3 | 457/12.3 | 457/12.3 | 457/12.3 | 457/12.3 | 457/12.3 | 457/12.3 |
| 0/25.0 | 21/25.0 | 29/24.0 | 42/24.2 | 55/23.2 | 61/22.9 | 73/21.6 | 82/20.9 | 87/20.7 | 92/20.4 | 92/20.4 | 92/20.4 | 92/20.4 | 92/20.4 | 92/20.4 | 92/20.4 | 92/20.4 | 92/20.4 | 92/20.4 | 92/20.4 | 92/20.4 | 92/20.4 | 92/20.4 | 92/20.4 | 92/20.4 | 92/20.4 |
| 133/19.7 | 148/19.4 | 156/18.6 | 198/17.8 | 220/17.1 | 302/15.6 | 342/14.7 | 394/13.8 | 419/13.6 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 | 457/13.0 |
| 0/26.3 | 14/26.1 | 41/26.3 | 65/26.1 | 77/22.5 | 95/20.3 | 110/19.7 | 118/19.0 | 137/18.4 | 236/16.9 | 236/16.9 | 236/16.9 | 236/16.9 | 236/16.9 | 236/16.9 | 236/16.9 | 236/16.9 | 236/16.9 | 236/16.9 | 236/16.9 | 236/16.9 | 236/16.9 | 236/16.9 | 236/16.9 | 236/16.9 | 236/16.9 |
| 231/16.3 | 391/14.2 | 414/13.8 | 504/12.3 | 571/11.5 | 631/10.6 | 651/10.3 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 | 762/9.1 |
| | | | | | | | | | | | | | | | | | | | | | | | | | |

(NC PROFILE AVAILABLE FOR THIS MONTH)

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D20
 WATERMASS - S.E. ATLANTIC

| | MONTH 1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 2 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 3 | (30 POINTS IN THE PROFILE) | MONTH 4 | (30 POINTS IN THE PROFILE) | MONTH 5 | (27 POINTS IN THE PROFILE) | MONTH 6 | (27 POINTS IN THE PROFILE) | MONTH 7 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 8 | (20 POINTS IN THE PROFILE) | MONTH 9 | (20 POINTS IN THE PROFILE) | MONTH 10 | (19 POINTS IN THE PROFILE) | MONTH 11 | (23 POINTS IN THE PROFILE) | MONTH 12 | (21 POINTS IN THE PROFILE) | | |
|-----------|----------|---------------------------------------|----------|---------------------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|---------------------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------|
| 0/1-1 | 25/17.7 | 45/16.5 | 56/16.2 | 75/15.2 | 112/14.3 | 132/14.1 | 146/13.8 | 175/13.7 | 184/13.6 | 211/13.5 | 220/13.4 | 252/12.8 | 253/12.8 | 316/12.5 | 316/12.5 | 355/12.0 | 361/12.3 | 461/11.4 | 473/11.1 | 493/10.8 | 504/10.4 | 530/10.0 | 572/9.5 | 603/9.0 | 643/8.5 | 762/8.4 |
| 0/20-0 | 43/17.9 | 73/17.4 | 91/17.3 | 100/17.1 | 112/17.5 | 115/17.6 | 126/18.5 | 134/18.2 | 142/17.7 | 157/17.4 | 170/16.7 | 205/16.2 | 254/14.6 | 281/14.5 | 295/14.3 | 309/13.8 | 312/13.9 | 342/13.3 | 374/13.0 | 383/12.7 | 430/11.9 | 530/10.6 | 572/9.7 | 653/9.0 | 727/8.2 | 762/8.1 |
| 0/20-2 | 46/20.1 | 57/19.8 | 66/19.7 | 69/19.5 | 74/19.3 | 78/19.0 | 109/18.5 | 143/17.4 | 147/17.2 | 148/17.4 | 179/16.4 | 196/15.8 | 208/15.8 | 215/15.5 | 247/15.1 | 255/14.8 | 294/14.3 | 361/12.9 | 391/12.5 | 401/12.5 | 422/12.0 | 439/11.9 | 457/11.6 | 471/11.9 | 481/11.9 | 504/11.7 |
| 0/21-4 | 32/21.4 | 39/21.3 | 56/20.9 | 64/20.4 | 73/19.8 | 87/19.5 | 91/19.3 | 102/19.0 | 110/18.7 | 119/18.6 | 132/18.1 | 142/17.9 | 176/16.9 | 184/16.8 | 214/16.7 | 218/16.5 | 230/16.4 | 237/16.1 | 261/15.6 | 278/15.4 | 301/14.8 | 309/14.7 | 323/14.4 | 404/13.1 | 414/13.1 | 439/12.3 |
| 0/25-5 | 14/25.4 | 19/24.9 | 25/23.1 | 28/22.8 | 33/22.6 | 35/22.3 | 49/22.3 | 49/22.3 | 49/22.3 | 57/21.6 | 69/21.9 | 75/21.6 | 89/21.9 | 146/18.3 | 164/18.0 | 167/17.8 | 187/17.8 | 202/17.1 | 209/16.7 | 218/16.6 | 221/16.3 | 239/14.9 | 312/14.4 | 321/14.4 | 374/13.3 | 412/12.6 |
| 1/1/14-4 | 126/14.0 | 151/13.5 | 183/13.1 | 215/13.0 | 232/12.9 | 247/12.5 | 332/11.8 | 424/10.6 | 457/10.3 | 46/22.7 | 62/21.3 | 71/20.7 | 84/20.2 | 101/19.9 | 107/19.5 | 159/18.0 | 179/17.1 | 226/16.4 | 290/15.6 | 301/14.9 | 380/13.8 | 407/13.4 | 427/13.0 | 457/12.1 | 49/15.6 | 71/15.2 |
| 0/22-1 | 5/22.7 | 33/22.8 | 30/21.6 | 38/21.6 | 46/22.7 | 62/21.3 | 71/20.7 | 84/20.2 | 101/19.9 | 107/19.5 | 159/18.0 | 179/17.1 | 226/16.4 | 290/15.6 | 301/14.9 | 380/13.8 | 407/13.4 | 427/13.0 | 457/12.1 | 49/15.6 | 71/15.2 | 332/11.8 | 424/10.6 | 457/10.3 | 101/19.9 | 107/19.5 |
| 0/23-2 | 62/23.2 | 66/22.9 | 69/21.9 | 75/21.6 | 78/21.2 | 88/21.2 | 92/20.3 | 96/20.1 | 100/19.7 | 101/19.9 | 107/19.5 | 159/18.0 | 179/17.1 | 226/16.4 | 290/15.6 | 301/14.9 | 380/13.8 | 407/13.4 | 427/13.0 | 457/12.1 | 49/15.6 | 71/15.2 | 332/11.8 | 424/10.6 | 457/10.3 | 101/19.9 |
| 1/1/14-1 | 126/14.0 | 151/13.5 | 183/13.1 | 215/13.0 | 232/12.9 | 247/12.5 | 332/11.8 | 424/10.6 | 457/10.3 | 46/22.7 | 62/21.3 | 71/20.7 | 84/20.2 | 101/19.9 | 107/19.5 | 159/18.0 | 179/17.1 | 226/16.4 | 290/15.6 | 301/14.9 | 380/13.8 | 407/13.4 | 427/13.0 | 457/12.1 | 49/15.6 | 71/15.2 |
| 0/21/15-5 | 35/15.0 | 39/14.9 | 312/14.4 | 321/14.4 | 367/13.6 | 374/13.3 | 412/12.6 | 457/12.2 | 49/15.6 | 71/15.2 | 332/11.8 | 424/10.6 | 457/10.3 | 101/19.9 | 107/19.5 | 159/18.0 | 179/17.1 | 226/16.4 | 290/15.6 | 301/14.9 | 380/13.8 | 407/13.4 | 427/13.0 | 457/12.1 | 49/15.6 | 71/15.2 |
| 0/22-7 | 75/22.5 | 105/19.5 | 114/19.8 | 135/17.8 | 163/17.0 | 204/16.6 | 241/16.0 | 255/15.7 | 270/15.6 | 280/15.2 | 380/11.3 | 413/10.9 | 431/10.9 | 541/11.3 | 554/11.0 | 594/10.7 | 646/10.2 | 697/9.8 | 762/8.4 | 807/7.4 | 857/7.4 | 907/7.4 | 957/7.4 | 1007/7.4 | 1057/7.4 | 1107/7.4 |
| 0/20/15-2 | 75/21.7 | 78/21.6 | 78/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 | 81/21.6 |
| 0/21-3 | 71/23.0 | 77/21.8 | 41/16.8 | 45/16.0 | 47/15.8 | 58/15.2 | 74/15.1 | 108/14.4 | 182/13.4 | 235/12.9 | 276/12.5 | 286/12.2 | 305/12.1 | 346/11.5 | 380/11.3 | 413/10.9 | 431/10.9 | 462/10.6 | 493/10.2 | 524/9.8 | 555/9.4 | 586/9.0 | 617/8.6 | 648/8.2 | 679/7.8 | 710/7.4 |
| 0/20/13-1 | 235/12.9 | 276/12.5 | 286/12.2 | 305/12.1 | 346/11.5 | 380/11.3 | 413/10.9 | 431/10.9 | 462/10.6 | 493/10.2 | 524/9.8 | 555/9.4 | 586/9.0 | 617/8.6 | 648/8.2 | 679/7.8 | 710/7.4 | 741/7.0 | 772/6.6 | 803/6.2 | 834/5.8 | 865/5.4 | 896/5.0 | 927/4.6 | 958/4.2 | 989/3.8 |
| 0/20/10-5 | 375/12.9 | 376/12.5 | 286/12.2 | 305/12.1 | 346/11.5 | 380/11.3 | 413/10.9 | 431/10.9 | 462/10.6 | 493/10.2 | 524/9.8 | 555/9.4 | 586/9.0 | 617/8.6 | 648/8.2 | 679/7.8 | 710/7.4 | 741/7.0 | 772/6.6 | 803/6.2 | 834/5.8 | 865/5.4 | 896/5.0 | 927/4.6 | 958/4.2 | 989/3.8 |

LAST WATER MASS FOUND FOR THIS AREA

TKBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - F 4
 WATERMASS - S.E. ATLANTIC

| | MONTH 1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 2 | (20 POINTS IN THE PROFILE) | MONTH 3 | (20 POINTS IN THE PROFILE) | MONTH 4 | (27 POINTS IN THE PROFILE) | MONTH 5 | (24 POINTS IN THE PROFILE) | MONTH 6 | (22 POINTS IN THE PROFILE) | MONTH 7 | (20 POINTS IN THE PROFILE) | MONTH 8 | (30 POINTS IN THE PROFILE) | MONTH 9 | (27 POINTS IN THE PROFILE) | MONTH 10 | (29 POINTS IN THE PROFILE) | MONTH 11 | (28 POINTS IN THE PROFILE) | MONTH 12 | (29 POINTS IN THE PROFILE) | |
|----------|----------|---------------------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|---------|----------------------------|---------|----------------------------|---------|----------------------------|---------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|--|
| 01/26.9 | 22/26.9 | 24/26.6 | 28/23.4 | 33/21.1 | 40/20.3 | 44/18.3 | 51/17.3 | 55/17.1 | 57/16.8 | | | | | | | | | | | | | | | | |
| 61/16.3 | 43/16.3 | 49/16.3 | 71/16.1 | 94/16.0 | 104/15.7 | 121/15.5 | 126/15.3 | 127/15.2 | 127/15.2 | | | | | | | | | | | | | | | | |
| 200/11.7 | 304/11.1 | 374/10.7 | 433/10.5 | 465/10.2 | 408/ 9.2 | 413/ 8.9 | 433/ 8.9 | 457/ 8.5 | 457/ 8.5 | | | | | | | | | | | | | | | | |
| 01/27.4 | 10/27.4 | 19/27.3 | 21/26.5 | 26/25.9 | 33/20.3 | 37/18.5 | 42/17.2 | 46/16.8 | 53/16.5 | | | | | | | | | | | | | | | | |
| 97/15.7 | 06/15.4 | 131/15.0 | 143/14.7 | 170/14.4 | 225/13.2 | 261/12.3 | 292/11.3 | 323/10.7 | 343/10.0 | | | | | | | | | | | | | | | | |
| 400/ 5.9 | 514/ 7.5 | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/29.4 | 22/29.4 | 25/29.1 | 39/22.4 | 44/20.6 | 46/20.0 | 53/19.3 | 58/17.9 | 66/16.8 | 72/16.7 | | | | | | | | | | | | | | | | |
| 40/16.2 | 107/15.2 | 123/15.2 | 126/14.9 | 151/14.5 | 159/14.2 | 187/13.9 | 246/12.2 | 291/11.5 | 309/11.3 | | | | | | | | | | | | | | | | |
| 370/10.5 | 455/ 7.4 | 413/ 8.8 | 431/ 9.7 | 461/ 8.2 | 478/ 8.0 | 491/ 5.0 | | | | | | | | | | | | | | | | | | | |
| 01/29.0 | 15/29.0 | 33/28.4 | 33/27.1 | 44/23.5 | 51/21.3 | 55/18.8 | 73/17.5 | 80/16.8 | 87/16.3 | | | | | | | | | | | | | | | | |
| 95/15.9 | 105/15.4 | 117/15.4 | 128/15.1 | 160/14.7 | 215/13.6 | 248/12.3 | 277/11.6 | 293/11.4 | 321/10.6 | | | | | | | | | | | | | | | | |
| 350/ 9.9 | 395/ 9.3 | 418/ 8.9 | 487/ 9.1 | | | | | | | | | | | | | | | | | | | | | | |
| 01/23.4 | 10/23.4 | 37/22.7 | 44/22.7 | 49/23.9 | 52/22.9 | 58/19.7 | 67/18.0 | 81/17.0 | 99/16.2 | | | | | | | | | | | | | | | | |
| 100/15.7 | 147/14.9 | 206/13.9 | 220/13.7 | 234/13.5 | 254/13.7 | 282/12.0 | 296/11.4 | 332/10.4 | 361/ 9.7 | | | | | | | | | | | | | | | | |
| 411/ 5.5 | 457/ 5.3 | | | | | | | | | | | | | | | | | | | | | | | | |
| 01/27.5 | 29/27.5 | 31/27.4 | 37/26.7 | 42/25.7 | 47/22.3 | 49/21.6 | 53/20.3 | 71/19.4 | 74/19.5 | | | | | | | | | | | | | | | | |
| 37/17.3 | 97/17.0 | 121/16.2 | 109/15.7 | 122/15.2 | 134/14.9 | 145/14.8 | 161/14.2 | 182/13.6 | 204/13.4 | | | | | | | | | | | | | | | | |
| 215/12.3 | 223/12.3 | 246/11.7 | 263/11.5 | 310/10.4 | 342/ 9.6 | 394/ 9.0 | 407/ 8.7 | 444/ 8.5 | | | | | | | | | | | | | | | | | |
| 01/26.3 | 74/26.2 | 39/25.9 | 41/24.2 | 44/19.0 | 47/16.8 | 59/15.7 | 102/14.3 | 119/14.1 | 126/13.7 | | | | | | | | | | | | | | | | |
| 168/13.0 | 174/13.7 | 191/12.5 | 208/11.2 | 211/11.6 | 218/11.6 | 226/11.3 | 250/11.0 | 254/10.7 | 261/10.7 | | | | | | | | | | | | | | | | |
| 264/10.5 | 280/10.0 | 307/ 9.7 | 310/ 9.4 | 317/ 9.4 | 320/ 9.2 | 331/ 8.9 | 401/ 8.5 | 410/ 8.2 | 457/ 7.9 | | | | | | | | | | | | | | | | |
| 01/27.0 | 14/27.0 | 23/26.6 | 27/26.4 | 32/25.1 | 33/23.0 | 40/22.3 | 42/20.9 | 51/18.4 | 58/17.3 | | | | | | | | | | | | | | | | |
| 47/17.1 | 69/16.7 | 95/15.5 | 145/14.1 | 231/12.8 | 238/12.5 | 267/12.1 | 273/11.8 | 279/11.8 | 300/11.3 | | | | | | | | | | | | | | | | |
| 303/11.2 | 336/10.6 | 361/10.4 | 379/10.0 | 390/ 9.5 | 411/ 9.8 | 457/ 8.9 | | | | | | | | | | | | | | | | | | | |
| 01/25.1 | 4/25.1 | 9/27.7 | 33/27.7 | 36/27.6 | 39/27.0 | 49/19.1 | 62/16.6 | 74/16.0 | 84/15.7 | | | | | | | | | | | | | | | | |
| 114/15.1 | 170/15.0 | 190/14.4 | 195/14.1 | 227/13.5 | 231/13.5 | 261/12.3 | 284/11.6 | 292/11.5 | 294/11.3 | | | | | | | | | | | | | | | | |
| 300/10.3 | 308/10.6 | 326/10.3 | 349/10.2 | 366/ 9.8 | 395/ 9.5 | 411/ 9.2 | 468/ 8.0 | 502/ 7.8 | | | | | | | | | | | | | | | | | |
| 01/23.3 | 70/23.3 | 34/22.9 | 36/22.6 | 40/22.1 | 42/24.9 | 43/23.4 | 44/22.7 | 45/22.4 | 46/21.8 | | | | | | | | | | | | | | | | |
| 49/21.0 | 54/20.4 | 55/20.0 | 56/19.5 | 60/18.9 | 62/17.8 | 55/17.4 | 68/16.8 | 76/15.9 | 116/14.6 | | | | | | | | | | | | | | | | |
| 140/14.1 | 017/12.0 | 311/10.7 | 371/ 9.1 | 444/ 7.9 | 563/ 6.7 | 737/ 5.5 | 758/ 5.4 | | | | | | | | | | | | | | | | | | |
| 01/28.0 | 24/28.6 | 37/26.9 | 43/24.7 | 47/21.8 | 52/20.5 | 57/19.5 | 57/19.5 | 59/18.3 | 66/17.9 | | | | | | | | | | | | | | | | |
| 40/17.2 | 74/17.0 | 83/16.6 | 84/16.3 | 107/15.7 | 121/15.5 | 167/14.6 | 169/14.2 | 242/13.1 | 262/12.4 | | | | | | | | | | | | | | | | |
| 310/11.7 | 372/11.4 | 354/10.3 | 414/10.1 | 427/10.1 | 463/ 9.5 | 450/ 9.5 | | | | | | | | | | | | | | | | | | | |

TRPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - E 5
WATERMASS - S.E. ATLANTIC

| | MONTH 1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 2 | (30 POINTS IN THE PROFILE) | MONTH 3 | (30 POINTS IN THE PROFILE) | MONTH 4 | (20 POINTS IN THE PROFILE) | MONTH 5 | (29 POINTS IN THE PROFILE) | MONTH 6 | (29 POINTS IN THE PROFILE) | MONTH 7 | (27 POINTS IN THE PROFILE) | MONTH 8 | (27 POINTS IN THE PROFILE) | MONTH 9 | (30 POINTS IN THE PROFILE) | MONTH 10 | (30 POINTS IN THE PROFILE) | MONTH 11 | (30 POINTS IN THE PROFILE) | MONTH 12 | (29 POINTS IN THE PROFILE) |
|----------|----------|---------------------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|---------|----------------------------|---------|----------------------------|---------|----------------------------|---------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|
| 0/27.6 | 30/27.6 | 30/26.5 | 34/25.5 | 40/22.9 | 46/19.4 | 56/17.6 | 62/17.2 | 67/16.5 | 88/15.7 | | | | | | | | | | | | | | | |
| 123/15.0 | 151/14.3 | 176/14.2 | 193/13.8 | 209/13.4 | 210/13.2 | 225/12.6 | 234/12.6 | 237/12.4 | | | | | | | | | | | | | | | | |
| 246/12.3 | 255/11.9 | 300/10.7 | 319/10.3 | 326/10.2 | 329/10.0 | 383/ 9.0 | 419/ 8.2 | 440/ 8.1 | 457/ 7.9 | | | | | | | | | | | | | | | |
| 0/28.7 | 6/25.7 | 16/25.4 | 18/27.9 | 27/25.9 | 35/21.0 | 45/20.3 | 51/19.6 | 55/18.7 | 63/18.0 | | | | | | | | | | | | | | | |
| 52/17.3 | 98/16.6 | 108/16.2 | 116/16.1 | 120/15.5 | 156/15.0 | 211/14.2 | 251/12.9 | 268/12.1 | 271/11.8 | | | | | | | | | | | | | | | |
| 279/11.7 | 290/11.2 | 307/10.8 | 326/10.6 | 347/ 9.9 | 391/ 9.5 | 437/ 8.4 | 461/ 8.2 | 484/ 7.7 | 502/ 7.5 | | | | | | | | | | | | | | | |
| 0/29.9 | 21/29.8 | 28/29.6 | 31/29.1 | 32/27.0 | 35/26.1 | 40/25.5 | 42/22.2 | 44/18.9 | 61/18.2 | | | | | | | | | | | | | | | |
| 67/17.2 | 75/16.5 | 81/16.5 | 85/16.2 | 111/15.7 | 116/15.4 | 138/15.0 | 146/14.6 | 199/13.8 | 279/12.4 | | | | | | | | | | | | | | | |
| 284/11.9 | 299/11.8 | 293/11.5 | 340/10.3 | 352/ 9.4 | 394/ 8.5 | 400/ 8.4 | 431/ 7.8 | 457/ 7.7 | | | | | | | | | | | | | | | | |
| 0/29.3 | 39/29.4 | 42/29.5 | 43/27.8 | 44/27.5 | 45/27.0 | 46/27.5 | 48/23.5 | 49/22.3 | 50/20.7 | | | | | | | | | | | | | | | |
| 52/25.2 | 53/25.1 | 57/19.0 | 60/18.9 | 61/15.7 | 69/18.4 | 72/17.5 | 84/16.9 | 85/16.7 | 149/15.2 | | | | | | | | | | | | | | | |
| 179/14.8 | 222/13.5 | 227/13.0 | 267/11.7 | 292/10.8 | 319/ 9.9 | 366/ 8.9 | 434/ 7.7 | 460/ 7.4 | | | | | | | | | | | | | | | | |
| 0/27.9 | 43/27.9 | 46/27.4 | 45/22.7 | 52/19.7 | 55/18.7 | 62/17.6 | 130/15.8 | 134/15.6 | 141/14.9 | | | | | | | | | | | | | | | |
| 144/14.7 | 179/14.5 | 189/14.2 | 203/14.1 | 244/13.8 | 235/13.4 | 241/12.8 | 258/11.8 | 261/11.4 | 271/11.1 | | | | | | | | | | | | | | | |
| 274/10.8 | 282/10.7 | 290/10.1 | 300/ 9.5 | 346/ 8.7 | 419/ 7.8 | 432/ 7.8 | 471/ 7.3 | | | | | | | | | | | | | | | | | |
| 0/28.5 | 18/28.5 | 23/26.4 | 26/26.0 | 35/21.3 | 45/17.9 | 53/16.9 | 58/16.5 | 73/15.9 | 90/15.4 | | | | | | | | | | | | | | | |
| 117/14.9 | 126/14.3 | 141/14.5 | 152/14.4 | 178/13.7 | 193/13.2 | 212/12.4 | 233/11.8 | 242/11.7 | 257/11.0 | | | | | | | | | | | | | | | |
| 324/10.2 | 321/ 9.5 | 323/ 9.3 | 336/ 9.3 | 362/ 8.5 | 425/ 7.9 | 470/ 7.5 | | | | | | | | | | | | | | | | | | |
| 0/24.7 | 10/24.7 | 14/24.5 | 23/23.5 | 26/22.7 | 30/18.7 | 31/16.5 | 34/18.4 | 50/16.5 | 62/16.2 | | | | | | | | | | | | | | | |
| 77/15.5 | 96/15.4 | 98/15.0 | 166/14.2 | 189/13.6 | 229/11.9 | 241/11.7 | 245/11.2 | 254/11.1 | 260/10.7 | | | | | | | | | | | | | | | |
| 270/10.6 | 290/10.2 | 301/ 9.7 | 323/ 9.3 | 394/ 8.3 | 435/ 7.6 | 456/ 7.4 | | | | | | | | | | | | | | | | | | |
| 0/26.4 | 23/26.5 | 26/26.2 | 29/25.5 | 31/22.5 | 38/18.2 | 41/16.8 | 83/15.6 | 121/14.9 | 129/14.5 | | | | | | | | | | | | | | | |
| 140/14.3 | 162/14.0 | 196/13.9 | 216/13.5 | 224/13.5 | 230/13.3 | 273/12.5 | 275/12.1 | 291/11.7 | 293/11.4 | | | | | | | | | | | | | | | |
| 309/11.0 | 341/10.2 | 354/ 9.9 | 364/ 9.7 | 376/ 9.7 | 390/ 9.3 | 399/ 9.3 | 406/ 8.9 | 433/ 8.4 | 457/ 8.1 | | | | | | | | | | | | | | | |
| 0/27.0 | 18/26.8 | 20/25.9 | 34/25.0 | 39/20.6 | 39/20.1 | 42/19.9 | 45/18.4 | 49/17.1 | 51/16.9 | | | | | | | | | | | | | | | |
| 58/16.5 | 62/16.3 | 113/15.7 | 122/15.5 | 157/15.4 | 174/14.9 | 192/14.9 | 200/14.7 | 212/13.9 | 235/13.7 | | | | | | | | | | | | | | | |
| 255/12.7 | 240/12.3 | 280/12.0 | 287/11.7 | 309/11.4 | 341/10.2 | 372/ 9.6 | 391/ 9.5 | 442/ 8.9 | 470/ 8.7 | | | | | | | | | | | | | | | |
| 0/26.8 | 36/26.9 | 41/26.1 | 44/23.7 | 47/22.7 | 55/21.7 | 60/20.8 | 61/18.3 | 66/17.3 | 73/17.1 | | | | | | | | | | | | | | | |
| 85/16.3 | 123/14.8 | 124/14.5 | 126/14.3 | 208/13.8 | 218/13.4 | 228/13.4 | 254/12.9 | 261/12.4 | 264/12.0 | | | | | | | | | | | | | | | |
| 287/11.0 | 291/11.0 | 297/10.6 | 333/10.1 | 334/ 9.8 | 345/ 9.6 | 349/ 9.3 | 410/ 8.0 | 415/ 7.6 | 457/ 7.3 | | | | | | | | | | | | | | | |
| 0/25.5 | 41/27.4 | 44/26.0 | 45/23.0 | 47/21.4 | 52/19.7 | 56/18.9 | 61/18.7 | 65/18.2 | 78/17.6 | | | | | | | | | | | | | | | |
| 80/17.1 | 90/16.3 | 106/15.4 | 210/14.3 | 230/14.1 | 332/13.9 | 269/13.0 | 276/12.5 | 279/12.5 | 280/12.3 | | | | | | | | | | | | | | | |
| 286/12.1 | 289/11.8 | 305/11.1 | 323/10.4 | 365/ 9.7 | 397/ 9.1 | 414/ 8.6 | 457/ 8.1 | | | | | | | | | | | | | | | | | |

TRPT PROFILES (DEPTH/TEMPERATURE PAIRPS)

REGION - E 6
WATERMASS - GULF OF GUINEA

| | MONTH 1 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 2 | (20 POINTS IN THE PROFILE) | MONTH 3 | (30 POINTS IN THE PROFILE) | MONTH 4 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 5 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 6 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 7 | (29 POINTS IN THE PROFILE) | MONTH 8 | (19 POINTS IN THE PROFILE) | MONTH 9 | (NO PROFILE AVAILABLE FOR THIS MONTH) | MONTH 10 | (26 POINTS IN THE PROFILE) | MONTH 11 | (30 POINTS IN THE PROFILE) | MONTH 12 | (30 POINTS IN THE PROFILE) | | |
|----------|----------|---------------------------------------|----------|----------------------------|----------|----------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|---------------------------------------|----------|----------------------------|----------|----------------------------|-----------|---------------------------------------|-----------|----------------------------|-----------|----------------------------|-----------|----------------------------|-----------|----------|
| 0/29.0 | 29/29.5 | 33/28.9 | 36/25.4 | 38/25.0 | 43/24.7 | 49/21.4 | 52/20.9 | 59/20.5 | 63/20.1 | 69/18.5 | 74/18.2 | 77/26.6 | 77/26.6 | 82/28.8 | 82/28.8 | 82/28.8 | 82/28.8 | 82/28.8 | 82/28.8 | 82/28.8 | 82/28.8 | 82/28.8 | 82/28.8 | 82/28.8 | 82/28.8 | 82/28.8 |
| 77/19.2 | 91/13.8 | 96/18.4 | 103/17.8 | 110/16.8 | 114/16.4 | 133/15.5 | 145/15.4 | 174/14.6 | 189/13.9 | 205/13.9 | 220/12.1 | 220/12.1 | 220/12.1 | 220/12.1 | 220/12.1 | 220/12.1 | 220/12.1 | 220/12.1 | 220/12.1 | 220/12.1 | 220/12.1 | 220/12.1 | 220/12.1 | 220/12.1 | 220/12.1 | 220/12.1 |
| 186/13.8 | 211/12.8 | 214/12.4 | 220/12.1 | 275/10.3 | 335/ 9.3 | 393/ 8.6 | 427/ 7.9 | 494/ 7.2 | 552/ 6.6 | 605/ 6.0 | 666/ 5.4 | 727/ 4.8 | 788/ 4.2 | 849/ 3.6 | 910/ 3.0 | 971/ 2.4 | 1032/ 1.8 | 1093/ 1.2 | 1154/ 0.6 | 1215/ 0.0 | 1276/ 0.6 | 1337/ 1.2 | 1398/ 1.8 | 1459/ 2.4 | 1520/ 3.0 | |
| 0/29.3 | 24/29.3 | 32/28.8 | 42/28.8 | 47/25.6 | 50/23.6 | 55/23.0 | 58/21.2 | 66/18.9 | 69/18.5 | 74/18.2 | 77/26.6 | 77/26.6 | 77/26.6 | 77/26.6 | 77/26.6 | 77/26.6 | 77/26.6 | 77/26.6 | 77/26.6 | 77/26.6 | 77/26.6 | 77/26.6 | 77/26.6 | 77/26.6 | 77/26.6 | 77/26.6 |
| 74/18.2 | 87/16.8 | 108/16.2 | 112/15.8 | 139/15.2 | 157/15.0 | 166/14.7 | 180/14.6 | 201/14.1 | 205/13.9 | 222/13.5 | 229/13.2 | 236/12.6 | 245/12.1 | 254/12.0 | 273/10.9 | 302/10.1 | 313/ 9.7 | 424/ 7.9 | 472/ 7.3 | 520/ 6.7 | 569/ 6.1 | 618/ 5.5 | 667/ 4.9 | 716/ 4.3 | 765/ 3.7 | |
| 0/25.5 | 27/25.6 | 31/24.0 | 36/17.7 | 41/16.9 | 50/15.9 | 57/15.7 | 91/15.3 | 97/15.0 | 103/14.6 | 108/14.2 | 113/13.8 | 118/13.4 | 123/13.0 | 128/12.6 | 133/12.2 | 138/11.8 | 143/11.4 | 148/11.0 | 153/10.6 | 158/10.2 | 163/9.8 | 168/9.4 | 173/9.0 | 178/8.6 | 183/8.2 | |
| 99/14.6 | 151/14.4 | 162/14.2 | 239/13.8 | 247/13.5 | 252/12.9 | 259/12.7 | 273/11.6 | 276/11.2 | 285/11.1 | 292/10.3 | 298/ 9.9 | 313/ 9.5 | 322/ 9.0 | 362/ 9.0 | 394/ 8.8 | 432/ 8.3 | 435/ 8.1 | 511/ 7.1 | 511/ 7.1 | 511/ 7.1 | 511/ 7.1 | 511/ 7.1 | 511/ 7.1 | 511/ 7.1 | 511/ 7.1 | 511/ 7.1 |
| 0/25.7 | 21/25.7 | 27/25.6 | 30/25.4 | 37/21.5 | 50/18.5 | 58/17.7 | 76/16.5 | 90/16.2 | 111/15.9 | 139/15.1 | 170/14.4 | 188/14.1 | 227/12.8 | 243/11.8 | 288/10.3 | 330/ 9.6 | 343/ 9.1 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 |
| 139/15.1 | 170/14.4 | 188/14.1 | 227/12.8 | 243/11.8 | 288/10.3 | 330/ 9.6 | 343/ 9.1 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | 456/ 7.8 | |
| 0/26.0 | 30/25.9 | 37/24.9 | 54/19.1 | 55/17.9 | 65/17.5 | 71/17.1 | 99/16.2 | 109/15.7 | 138/15.1 | 159/14.5 | 179/13.9 | 209/13.3 | 255/11.3 | 299/11.0 | 309/10.6 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 |
| 212/13.9 | 223/13.4 | 246/12.6 | 257/12.4 | 264/12.1 | 278/11.7 | 285/11.3 | 299/11.0 | 309/10.6 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 | 314/10.3 |
| 319/10.1 | 353/ 9.6 | 446/ 8.4 | 445/ 7.9 | 487/ 7.7 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | 505/ 7.3 | |
| 0/26.4 | 26/26.7 | 31/26.5 | 33/23.7 | 37/22.5 | 41/22.0 | 59/20.8 | 60/20.4 | 70/19.7 | 72/19.1 | 72/19.1 | 72/19.1 | 72/19.1 | 72/19.1 | 72/19.1 | 72/19.1 | 72/19.1 | 72/19.1 | 72/19.1 | 72/19.1 | 72/19.1 | 72/19.1 | 72/19.1 | 72/19.1 | 72/19.1 | 72/19.1 | |
| 117/15.9 | 114/15.6 | 125/15.4 | 124/15.0 | 139/15.0 | 144/14.6 | 188/14.4 | 198/13.6 | 223/13.5 | 254/12.8 | 254/12.8 | 254/12.8 | 254/12.8 | 254/12.8 | 254/12.8 | 254/12.8 | 254/12.8 | 254/12.8 | 254/12.8 | 254/12.8 | 254/12.8 | 254/12.8 | 254/12.8 | 254/12.8 | 254/12.8 | 254/12.8 | |
| 270/12.4 | 272/11.8 | 277/11.5 | 290/11.4 | 294/11.1 | 298/10.7 | 310/10.5 | 312/ 9.7 | 358/ 9.3 | 457/ 7.8 | 457/ 7.8 | 457/ 7.8 | 457/ 7.8 | 457/ 7.8 | 457/ 7.8 | 457/ 7.8 | 457/ 7.8 | 457/ 7.8 | 457/ 7.8 | 457/ 7.8 | 457/ 7.8 | 457/ 7.8 | 457/ 7.8 | 457/ 7.8 | 457/ 7.8 | 457/ 7.8 | |
| 0/23.2 | 21/28.1 | 26/28.2 | 30/27.8 | 30/25.8 | 49/19.7 | 53/18.7 | 57/18.2 | 64/17.8 | 95/16.8 | 95/16.8 | 95/16.8 | 95/16.8 | 95/16.8 | 95/16.8 | 95/16.8 | 95/16.8 | 95/16.8 | 95/16.8 | 95/16.8 | 95/16.8 | 95/16.8 | 95/16.8 | 95/16.8 | 95/16.8 | 95/16.8 | |
| 96/18.6 | 101/16.6 | 105/16.3 | 109/16.3 | 148/15.2 | 152/15.0 | 165/14.9 | 187/14.4 | 213/14.2 | 249/13.4 | 249/13.4 | 249/13.4 | 249/13.4 | 249/13.4 | 249/13.4 | 249/13.4 | 249/13.4 | 249/13.4 | 249/13.4 | 249/13.4 | 249/13.4 | 249/13.4 | 249/13.4 | 249/13.4 | 249/13.4 | 249/13.4 | |
| 262/12.6 | 270/12.5 | 272/12.3 | 295/12.0 | 288/11.6 | 319/10.3 | 356/ 9.2 | 376/ 9.1 | 440/ 8.3 | 457/ 7.9 | 457/ 7.9 | 457/ 7.9 | 457/ 7.9 | 457/ 7.9 | 457/ 7.9 | 457/ 7.9 | 457/ 7.9 | 457/ 7.9 | 457/ 7.9 | 457/ 7.9 | 457/ 7.9 | 457/ 7.9 | 457/ 7.9 | 457/ 7.9 | 457/ 7.9 | 457/ 7.9 | |

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - F 7
 WATERMASS - TROPOLANT

| | MONTH 1 | (30 POINTS IN THE PROFILE) | MONTH 2 | (30 POINTS IN THE PROFILE) | MONTH 3 | (30 POINTS IN THE PROFILE) | MONTH 4 | (29 POINTS IN THE PROFILE) | MONTH 5 | (30 POINTS IN THE PROFILE) | MONTH 6 | (30 POINTS IN THE PROFILE) | MONTH 7 | (29 POINTS IN THE PROFILE) | MONTH 8 | (29 POINTS IN THE PROFILE) | MONTH 9 | (30 POINTS IN THE PROFILE) | MONTH 10 | (29 POINTS IN THE PROFILE) | MONTH 11 | (30 POINTS IN THE PROFILE) | MONTH 12 | (29 POINTS IN THE PROFILE) |
|----------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|---------|----------------------------|---------|----------------------------|---------|----------------------------|---------|----------------------------|----------|----------------------------|----------|----------------------------|----------|----------------------------|
| 0/26.9 | 39/27.0 | 70/26.3 | 89/26.6 | 99/23.5 | 113/23.2 | 117/21.9 | 127/19.6 | 137/19.0 | 154/17.5 | | | | | | | | | | | | | | | |
| 162/16.5 | 167/16.4 | 175/15.3 | 190/13.9 | 193/13.8 | 196/13.3 | 203/13.2 | 209/12.2 | 223/11.8 | 229/11.1 | | | | | | | | | | | | | | | |
| 264/10.4 | 287/10.2 | 298/ 9.7 | 312/ 9.6 | 331/ 9.1 | 402/ 8.4 | 416/ 8.6 | 433/ 8.3 | 451/ 8.3 | 569/ 7.3 | | | | | | | | | | | | | | | |
| 0/26.3 | 14/26.8 | 23/27.1 | 72/26.5 | 87/25.6 | 87/24.5 | 88/23.8 | 91/23.0 | 95/22.4 | 103/22.0 | | | | | | | | | | | | | | | |
| 105/21.5 | 112/21.4 | 113/21.7 | 117/21.6 | 121/20.8 | 125/19.6 | 154/16.2 | 165/15.2 | 168/14.7 | 186/14.0 | | | | | | | | | | | | | | | |
| 192/13.5 | 227/12.4 | 245/11.4 | 291/10.4 | 308/ 9.9 | 319/ 9.3 | 343/ 9.2 | 358/ 8.6 | 443/ 7.2 | 448/ 7.3 | | | | | | | | | | | | | | | |
| 0/27.1 | 63/26.7 | 80/26.2 | 88/25.4 | 90/25.5 | 94/25.1 | 97/24.3 | 101/23.8 | 106/22.4 | 114/22.0 | | | | | | | | | | | | | | | |
| 124/20.2 | 127/19.7 | 133/19.0 | 134/18.2 | 139/17.3 | 162/15.6 | 159/15.5 | 169/15.0 | 171/14.9 | 172/14.3 | | | | | | | | | | | | | | | |
| 178/14.0 | 179/13.7 | 210/11.9 | 243/10.1 | 318/ 8.6 | 353/ 8.4 | 367/ 7.9 | 391/ 7.5 | 460/ 7.1 | | | | | | | | | | | | | | | | |
| 0/27.8 | 73/27.8 | 40/26.8 | 44/26.6 | 54/26.5 | 73/26.0 | 84/25.3 | 95/23.6 | 99/23.3 | 106/22.4 | | | | | | | | | | | | | | | |
| 112/20.5 | 113/20.3 | 123/19.9 | 133/18.7 | 141/16.6 | 149/15.6 | 160/15.1 | 164/14.7 | 166/13.9 | 171/13.4 | | | | | | | | | | | | | | | |
| 176/12.5 | 184/12.1 | 189/11.1 | 227/10.2 | 239/10.2 | 263/ 9.6 | 292/ 9.1 | 375/ 8.1 | 434/ 7.8 | 462/ 7.4 | | | | | | | | | | | | | | | |
| 0/27.7 | 29/27.8 | 43/27.7 | 48/27.3 | 89/26.6 | 93/26.6 | 97/26.3 | 106/26.1 | 116/24.8 | 123/23.3 | | | | | | | | | | | | | | | |
| 127/22.2 | 129/21.9 | 126/21.8 | 153/20.1 | 156/19.3 | 161/18.5 | 165/17.9 | 168/17.6 | 170/16.7 | 177/15.9 | | | | | | | | | | | | | | | |
| 188/15.3 | 191/14.3 | 194/14.2 | 218/11.9 | 221/11.8 | 226/11.4 | 262/10.6 | 362/ 7.9 | 384/ 7.8 | 457/ 6.9 | | | | | | | | | | | | | | | |
| 0/28.5 | 14/26.4 | 16/28.6 | 65/27.0 | 72/26.0 | 73/26.1 | 78/26.0 | 94/24.6 | 96/23.2 | 97/22.8 | | | | | | | | | | | | | | | |
| 102/22.2 | 112/20.4 | 116/19.1 | 121/19.9 | 145/15.4 | 165/13.3 | 179/12.3 | 188/12.1 | 195/11.6 | 197/11.1 | | | | | | | | | | | | | | | |
| 222/11.1 | 229/10.2 | 255/10.3 | 264/ 9.7 | 324/ 9.2 | 333/ 8.9 | 359/ 8.9 | 369/ 8.5 | 457/ 7.8 | | | | | | | | | | | | | | | | |
| 0/28.6 | 30/23.4 | 25/27.7 | 39/26.6 | 44/26.5 | 62/25.4 | 78/24.2 | 84/23.7 | 87/23.2 | 100/21.6 | | | | | | | | | | | | | | | |
| 115/18.7 | 120/18.2 | 121/17.9 | 127/16.9 | 136/16.0 | 146/14.5 | 165/13.1 | 183/12.1 | 190/12.1 | 218/10.4 | | | | | | | | | | | | | | | |
| 255/10.0 | 264/10.0 | 275/ 9.6 | 299/ 9.3 | 317/ 9.2 | 321/ 8.8 | 335/ 8.8 | 366/ 8.2 | 379/ 8.3 | 457/ 7.4 | | | | | | | | | | | | | | | |
| 0/28.6 | 30/28.2 | 39/27.4 | 64/25.9 | 76/24.4 | 92/23.1 | 106/21.6 | 144/16.6 | 152/16.2 | 166/14.8 | | | | | | | | | | | | | | | |
| 173/13.6 | 185/13.3 | 188/12.5 | 200/12.3 | 204/11.9 | 212/11.8 | 216/11.3 | 233/11.1 | 238/10.7 | 246/10.7 | | | | | | | | | | | | | | | |
| 250/10.4 | 233/10.3 | 313/ 9.7 | 329/ 9.2 | 355/ 9.2 | 369/ 9.0 | 377/ 8.6 | 408/ 8.5 | 421/ 8.2 | 466/ 7.9 | | | | | | | | | | | | | | | |
| 0/28.9 | 11/23.6 | 24/28.7 | 39/28.4 | 57/26.5 | 58/25.2 | 51/24.7 | 69/24.4 | 73/23.8 | 81/23.0 | | | | | | | | | | | | | | | |
| 59/22.7 | 98/22.1 | 104/22.3 | 109/22.1 | 120/20.9 | 127/19.1 | 137/17.6 | 143/17.0 | 150/16.6 | 156/15.8 | | | | | | | | | | | | | | | |
| 175/15.1 | 207/13.1 | 229/12.6 | 285/10.6 | 319/10.0 | 327/ 9.6 | 387/ 8.7 | 440/ 8.0 | 487/ 7.5 | | | | | | | | | | | | | | | | |
| 0/28.0 | 28/27.5 | 30/27.6 | 36/27.9 | 54/26.6 | 59/25.9 | 70/25.1 | 75/25.2 | 81/24.9 | 87/24.1 | | | | | | | | | | | | | | | |
| 92/24.0 | 104/22.5 | 107/21.7 | 117/20.5 | 123/20.2 | 129/19.3 | 134/19.0 | 142/17.6 | 146/17.3 | 149/16.7 | | | | | | | | | | | | | | | |
| 161/15.7 | 145/14.8 | 186/13.5 | 190/11.5 | 199/12.8 | 218/11.8 | 223/11.7 | 227/11.3 | 318/ 9.6 | 457/ 7.9 | | | | | | | | | | | | | | | |
| 0/27.4 | 50/27.7 | 51/28.0 | 59/27.2 | 75/26.2 | 79/25.5 | 83/24.8 | 93/22.8 | 98/22.4 | 101/21.5 | | | | | | | | | | | | | | | |
| 104/21.4 | 107/20.5 | 113/19.6 | 118/19.6 | 123/18.7 | 142/17.6 | 148/16.6 | 154/16.0 | 159/15.9 | 160/15.5 | | | | | | | | | | | | | | | |
| 169/15.2 | 190/13.4 | 191/13.1 | 209/12.4 | 211/11.8 | 218/11.5 | 280/ 9.4 | 325/ 8.5 | 457/ 7.0 | | | | | | | | | | | | | | | | |

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| COMSIXTHFLT | 1 |
| COMSEVENTHFLT | 1 |
| COMPATRECONFORSEVENTHFLT | 1 |
| COMAREASWFORSIXTHFLT | 1 |
| COMSUBFORSIXTHFLT | 1 |
| COMNAVAIRLANT | 1 |
| COMNAVAIRPAC | 1 |
| COMNAVBALANT | 1 |
| COMSUBPAC | 1 |
| COMSURFWARDEVGRU | 1 |
| COMSUBDEVRON TWELVE | 1 |
| COMSUBDEVGRU ONE | 1 |
| All CV, CVN Attn: ASW Module (1 each) | 14 |
| COMPATWINGSLANT | 1 |
| COMPATWINGSPAC | 1 |
| COMSEABASEDASWWINGSLANT | 1 |
| COMASWWINGPAC | 1 |
| FASOTRAGRULANT | 1 |
| FASOTRAGRUPAC | 1 |
| COMAIRASWING ONE | 1 |
| AIRANTISUBRON 41 | 1 |
| PATRON 30, 31 | 2 |
| AIRTEVRON ONE | 1 |
| OCEANDEVRON EIGHT | 1 |
| CNET | 1 |
| TACTRAGRULANT | 1 |
| TACTRAGRUPAC | 1 |
| FLECOMBATRACENLANT (ASWM/ASWOC School) | 1 |
| FLECOMBATRACENPAC (ASWM/ASWOC School) | 1 |
| FLEASWTRACENLANT | 1 |
| FLEASWTRACENPAC | 1 |
| RESASWTACSCOL | 1 |
| NAVPGSCOL | 1 |
| NAVWARCOL | 1 |
| ALL COMNAVOCEANCOM (COMMAND, CENTERS, FACILITIES, 1 each) | 8 |
| FLENUMOCEANCEN (GTRL) | 1 |
| COMNAVAIRDEVGEN (203, Library) | 2 |
| COMNAVAIRTESTCEN (ASW Directorate) | 1 |
| COMNAVAIRSYSCOM (370P, Library) | 2 |
| COMNAVSEASYSYSCOM (63D5, Library) | 2 |
| NORDA | 1 |
| NOSC | 1 |
| NRL | 1 |
| NUSC (22, 3343, Library) | 3 |

NAVOCEANCOMDET (Adak, AK; Agana, GU; Barbers Point, HI; Bermuda,
BWI; Cecil Field, FL; Cubi Point, RP; Kadena, JA; Keflavik, IC;
Misawa, JA; Moffett Field, CA; Naples, IT; Patuxent River, MD;
Sigonella, IT) - 14

ASW Operations Center (Adak, AK; Agana, GU; Barbers Point, HI; Bermuda,
BWI; Brunswick, ME; Cecil Field, FL; Cubi Point, RP; Jacksonville,
FL; Kadena, JA; Keflavik, IC; Misawa, JA; Moffett Field, CA;
Naples, IT; North Island, CA; Patuxent River, MD; Rota, SP;
Sigonella, IT) - 18