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

ICAPS PROJECT
AUGUST 1982


94-05693

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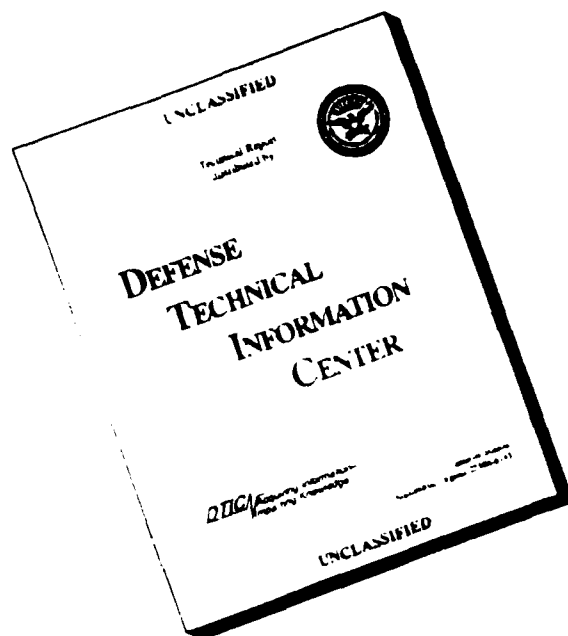
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FOREWORD

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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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER NAVOCEANO RP 42C	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Typical Expendable Bathythermograph Data Base for the Indian Ocean		5. TYPE OF REPORT & PERIOD COVERED FINAL REPORT
		6. PERFORMING ORG. REPORT NUMBER
7. AUTHOR(s) ICAPS Project		8. CONTRACT OR GRANT NUMBER(s)
9. PERFORMING ORGANIZATION NAME AND ADDRESS Environmental Systems Division, Code 9200 Naval Oceanographic Office NSTL Station, Bay St. Louis, MS 39522		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11. CONTROLLING OFFICE NAME AND ADDRESS Naval Oceanographic Office NSTL Station, Bay St. Louis, MS 39522		12. REPORT DATE May 1982
		13. NUMBER OF PAGES
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15. SECURITY CLASS. (of this report) UNCLASSIFIED
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE N/A
16. DISTRIBUTION STATEMENT (of this Report) Approved for public release, distribution unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) ICAPS Typical XBT Atlantic Ocean Water Masses		
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 Indian 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 Atlantic and Pacific Oceans are presented in companion publications.		

Naval Oceanographic Office Reference Publication
TYPICAL EXPENDABLE BATHYTHERMOGRAPHY (TXBT) DATA BASE, INDIAN OCEAN

ICAPS Project
August 1982

Prepared by
Commanding Officer
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Prepared for
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Naval Oceanography Command
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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

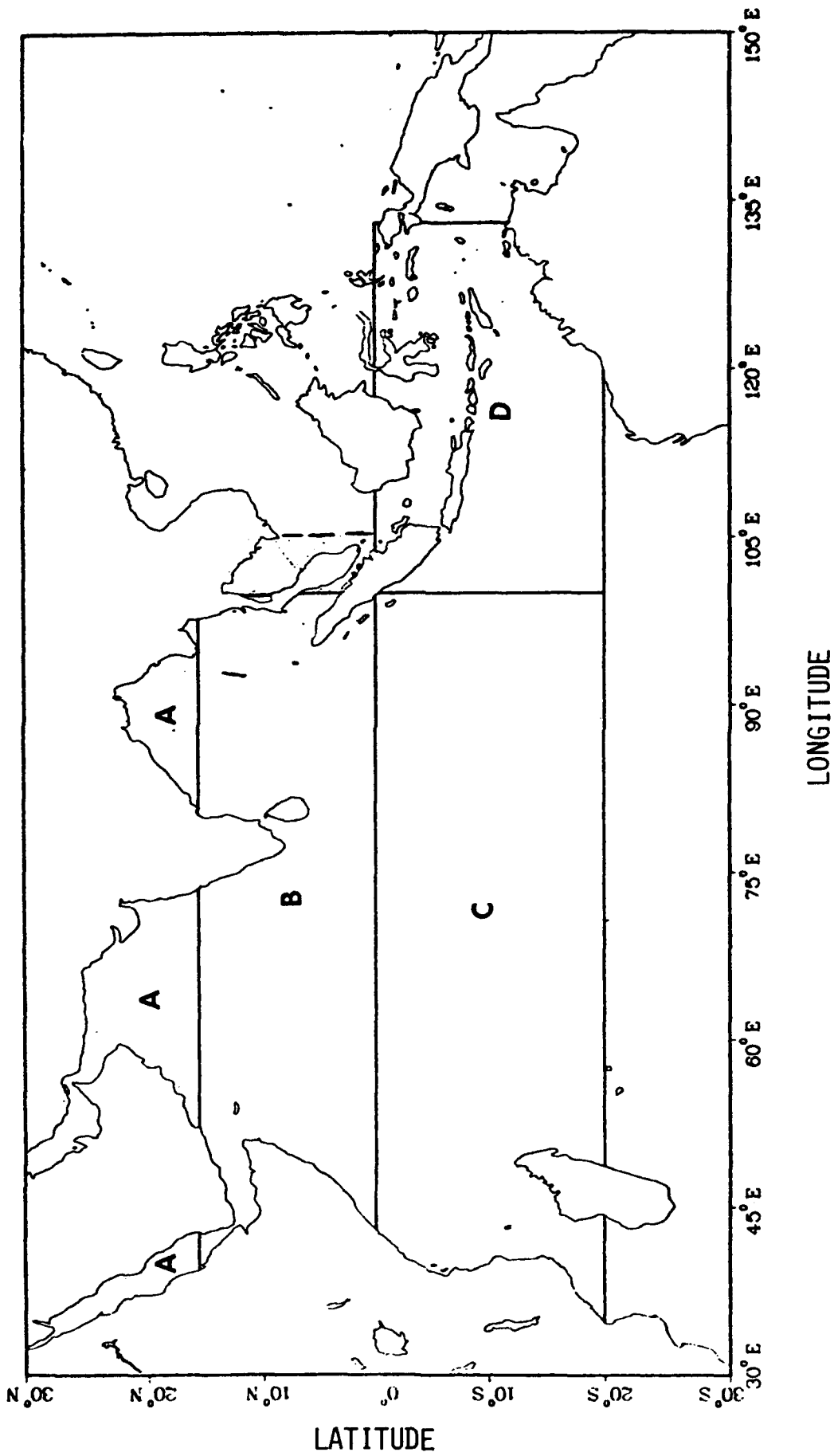


Figure 1. Indian Ocean Locator Chart

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.

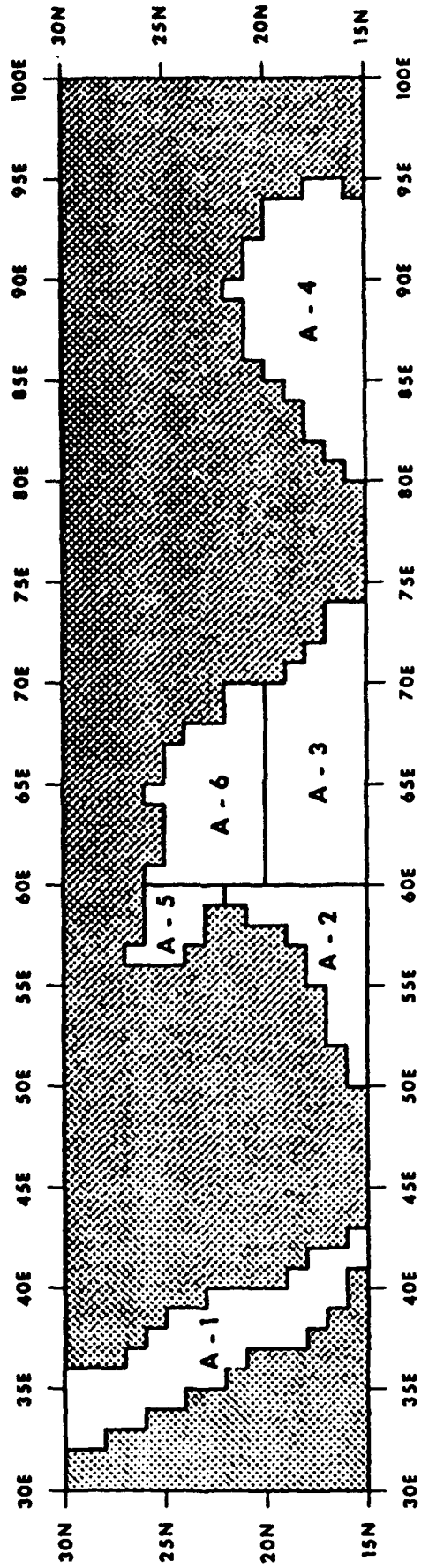
The TXBT can be used for mission planning. It has always been possible to incorporate probable oceanographic conditions into mission planning using the ICAPS historical atlas profiles. The TXBT will make this type of planning more effective. Sonic layer depth can be more reliably predicted using the 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.

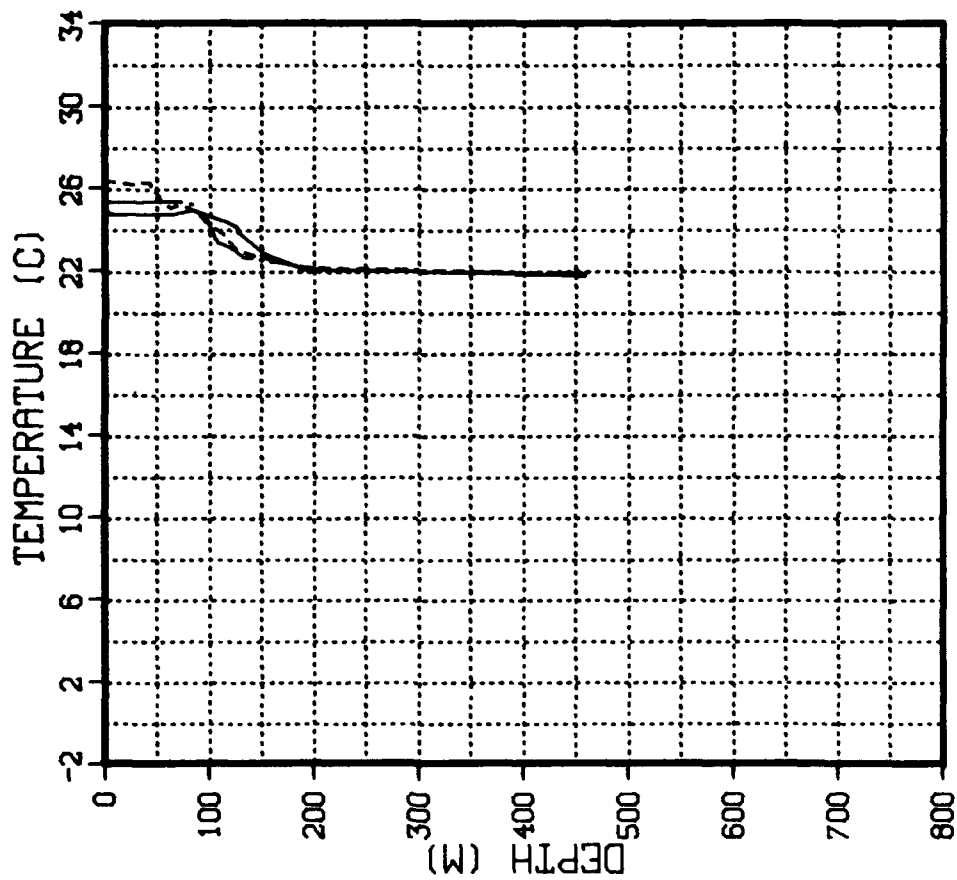
INDIAN AREA A

<u>Region</u>	<u>Water Mass Name</u>	<u>T200 (° C)</u>		<u>DT (° C)</u>		<u>Position</u>
		Min	Max	Min	Max	
A1	RED SEA	19	26			1
A2	YEMEN COOL	12	16			1
	YEMEN WARM	16	21			2
A3	ARABIAN	12	19			1
A4	N. INDIAN COLD	11	15			1
	N. INDIAN WARM	15	20			2
A5	GULF OF OMAN	16	22			1
A6	PAKISTAN I	15	22			1

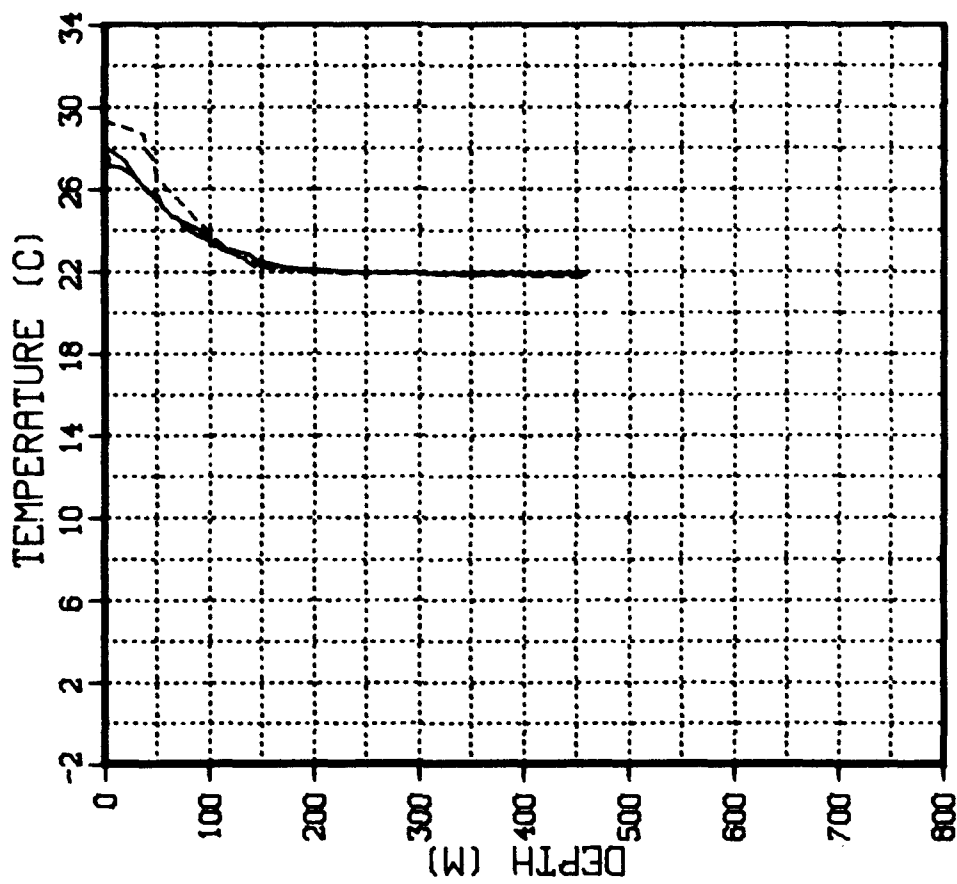
INDIAN AREA A



RED SEA A 1

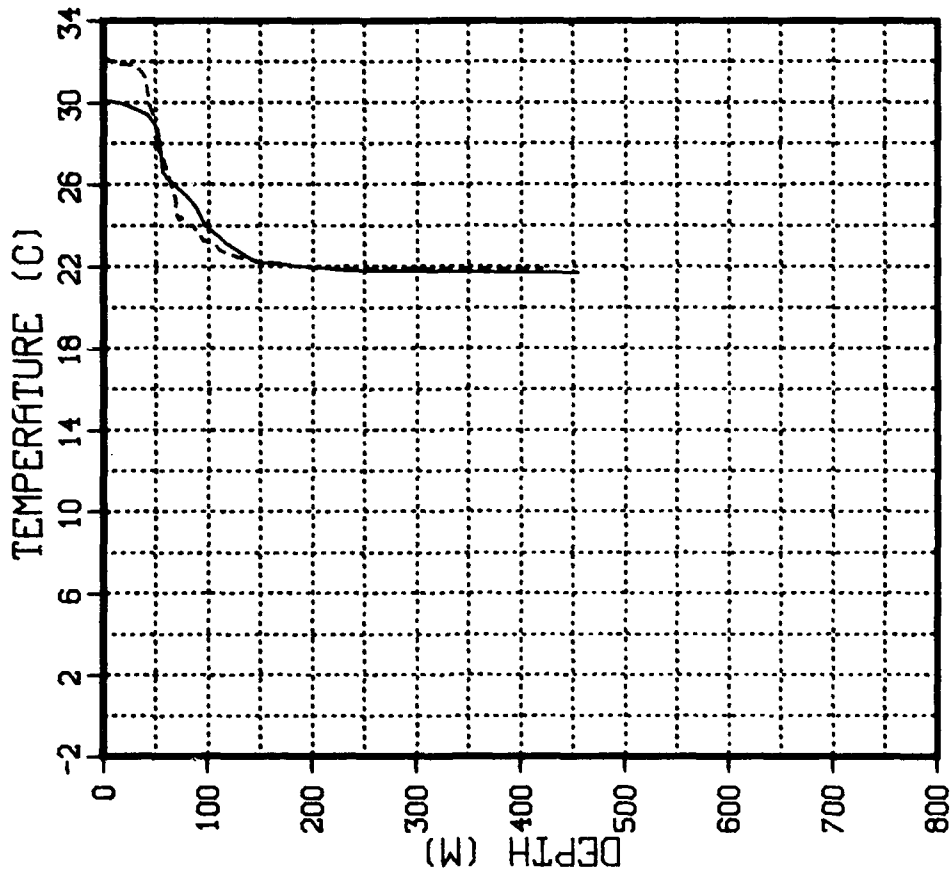


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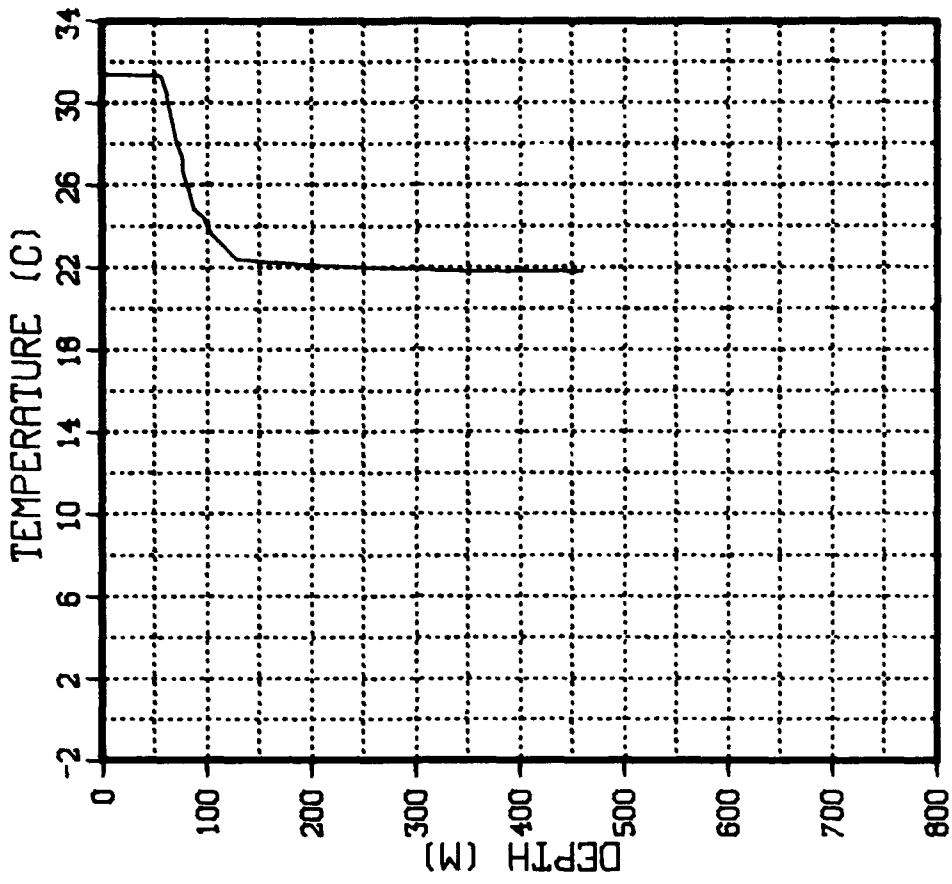


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RED SEA A 1

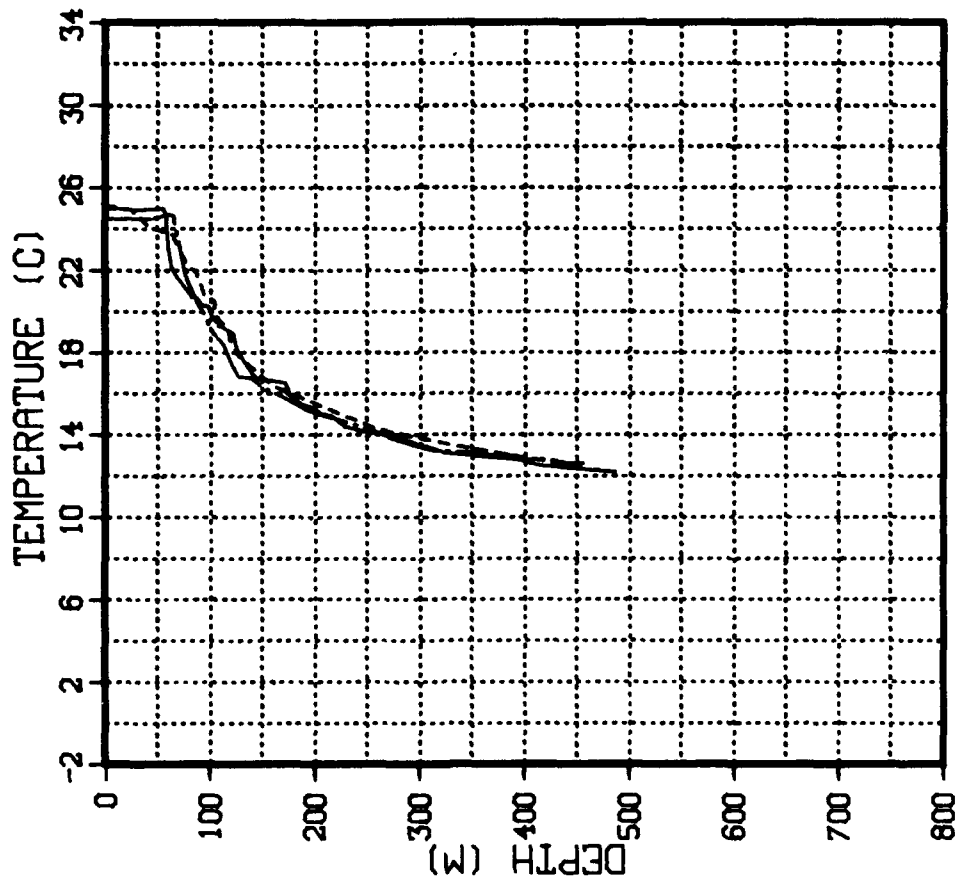


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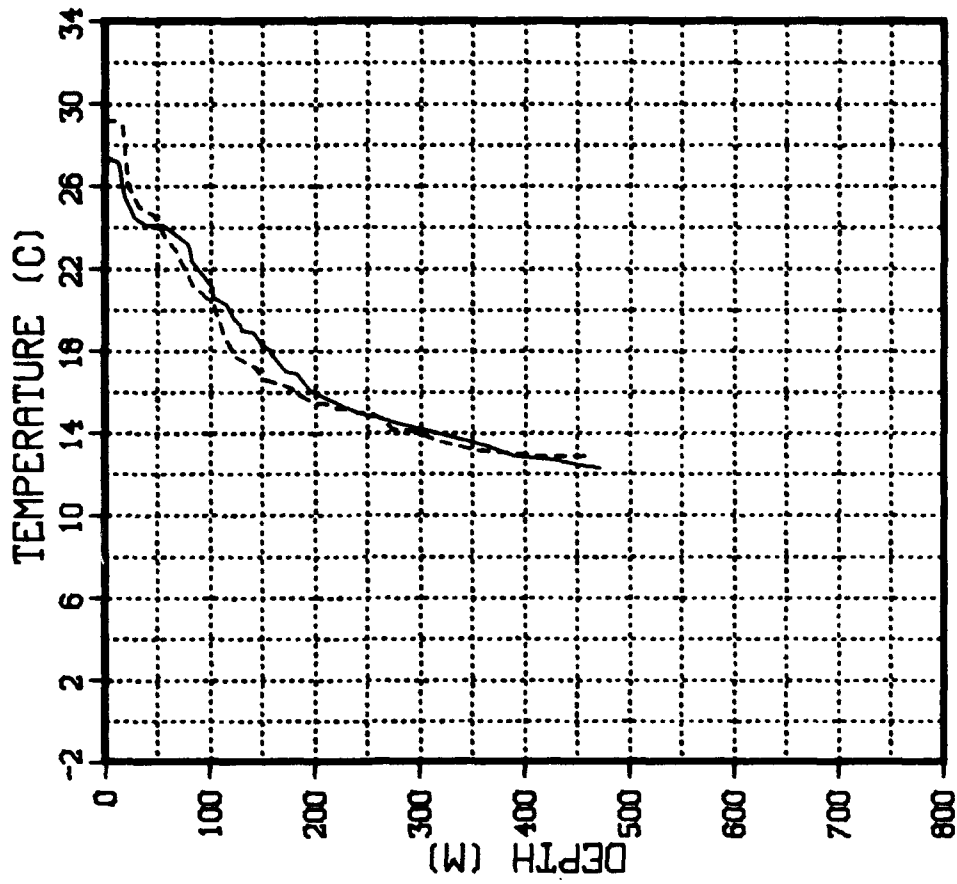


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YEMEN COOL A 2

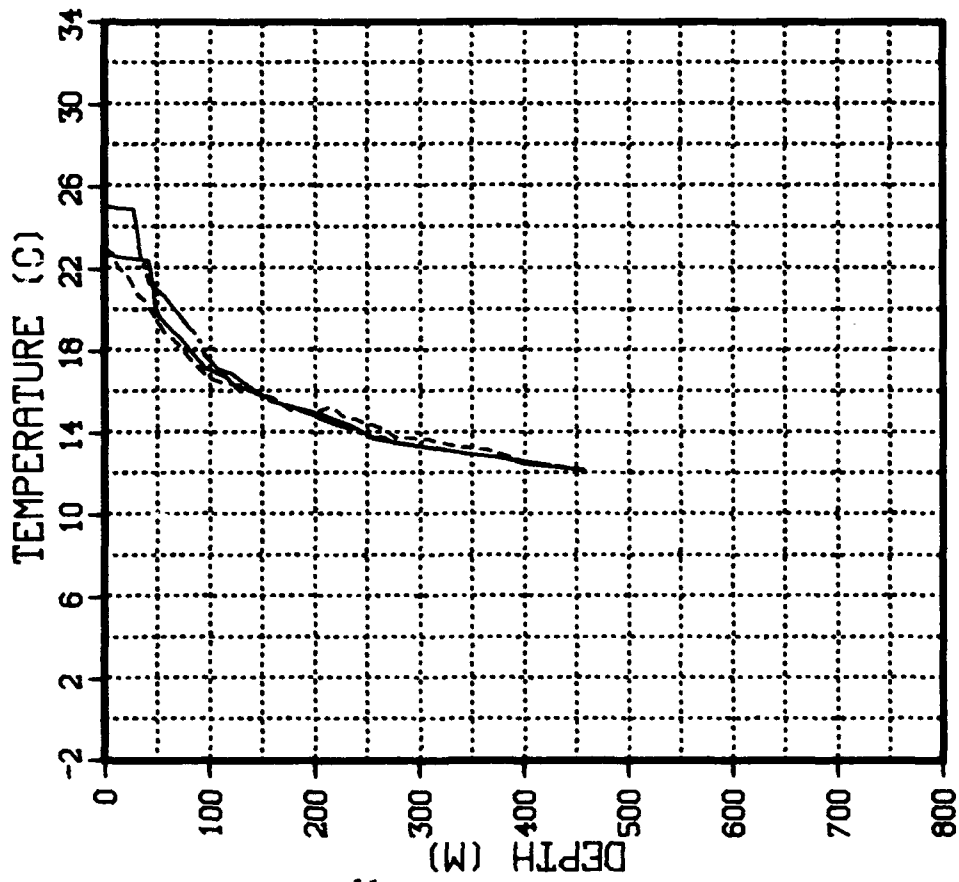


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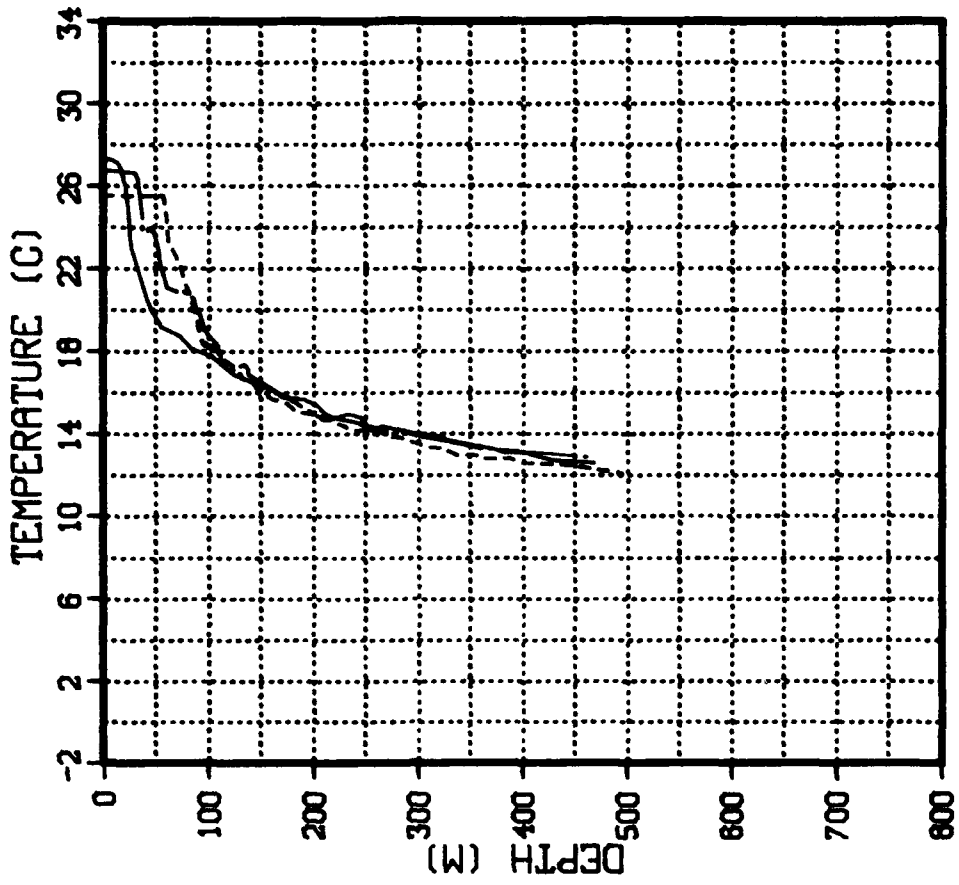


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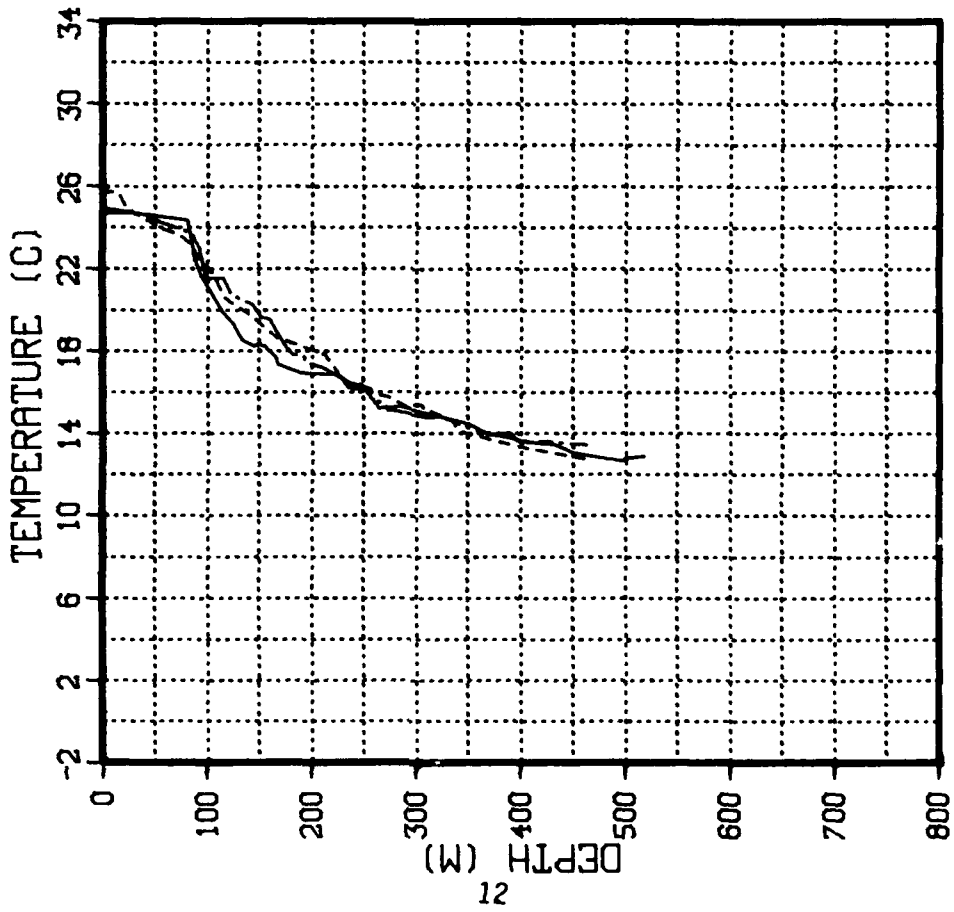


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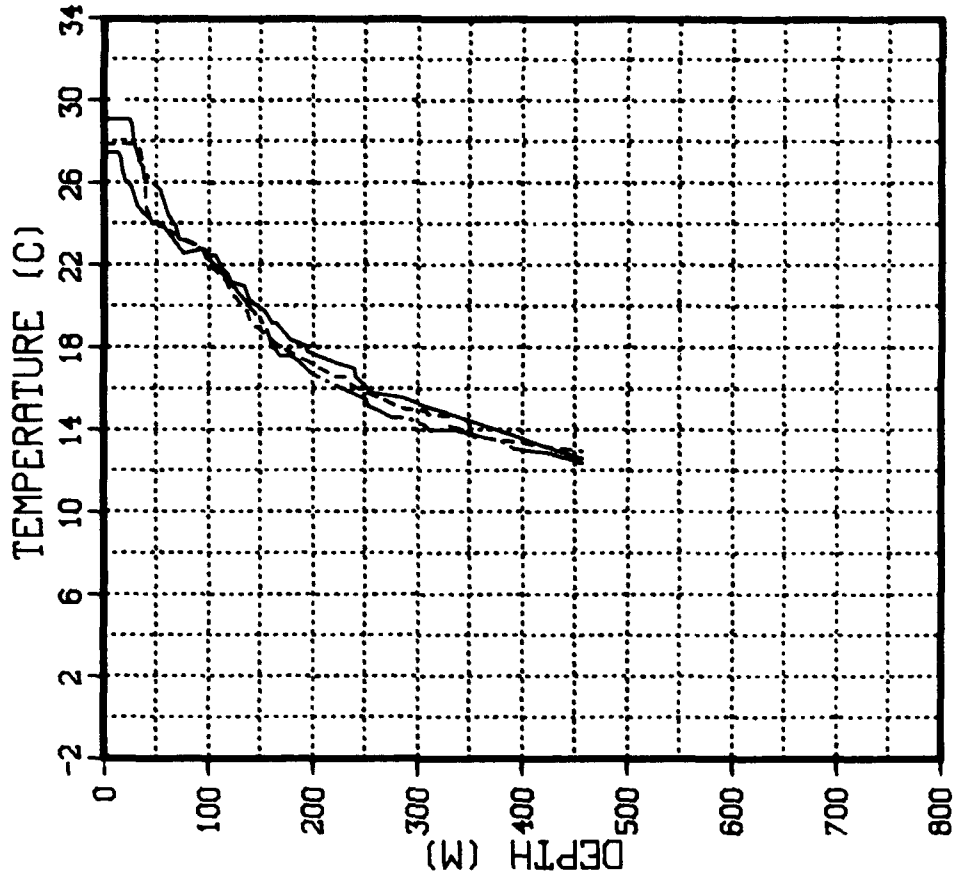


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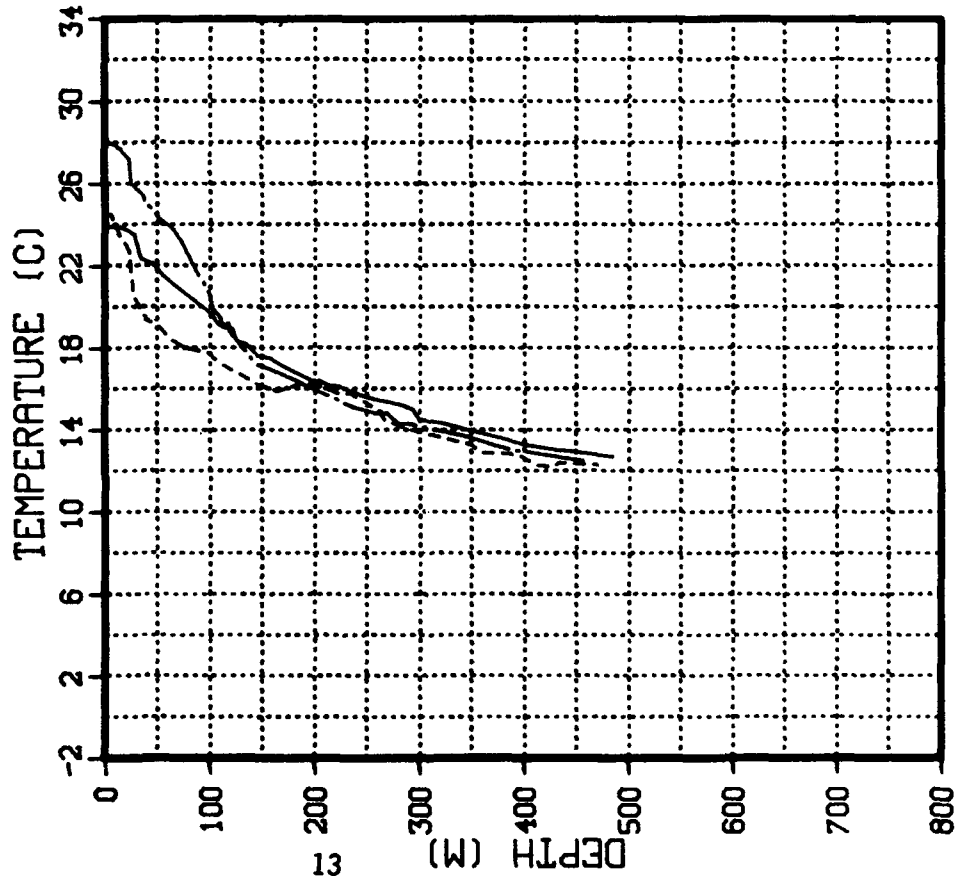


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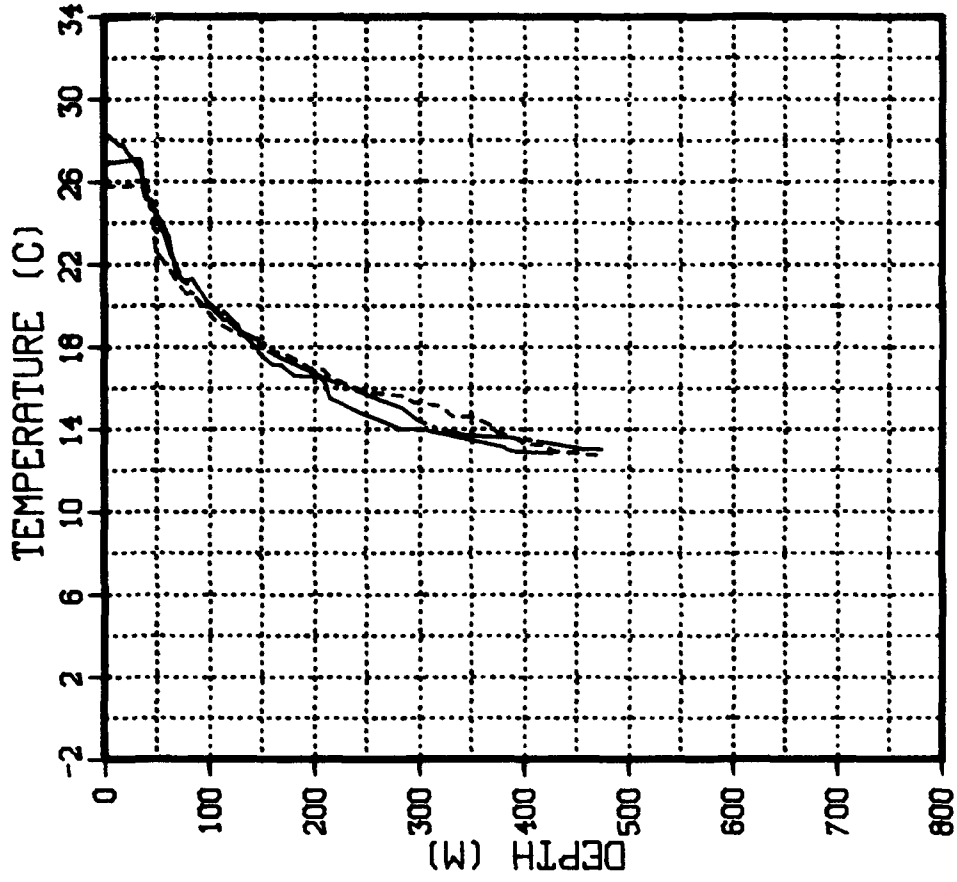


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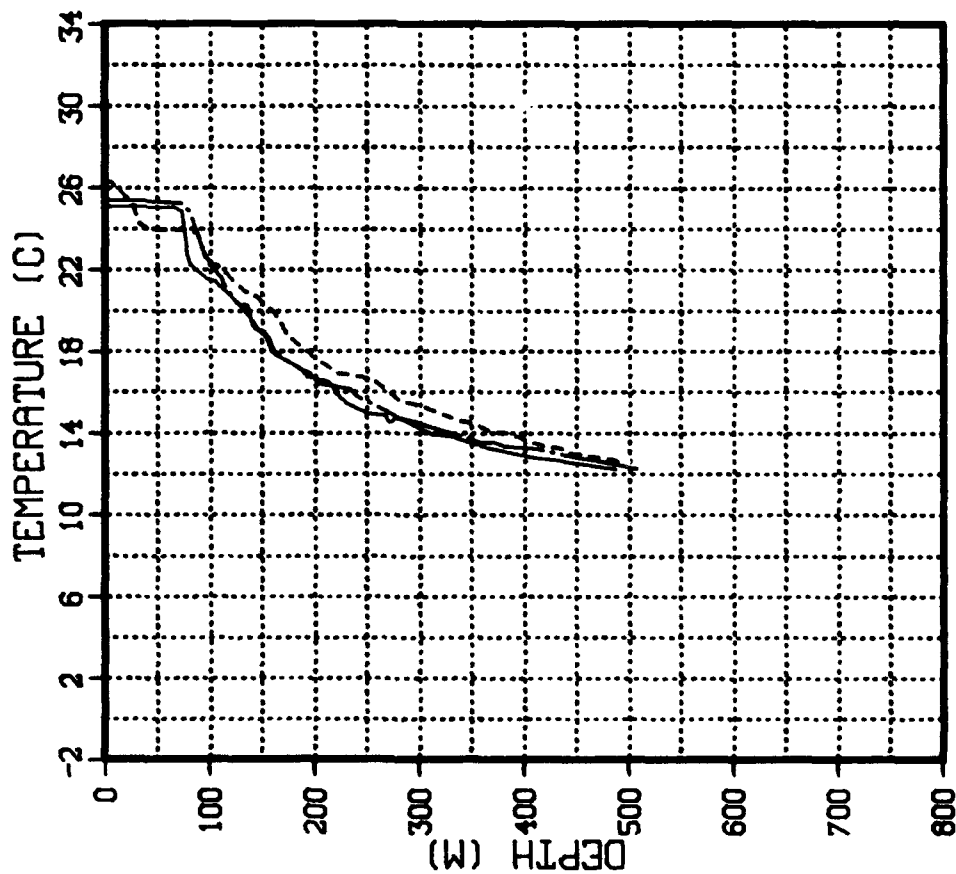


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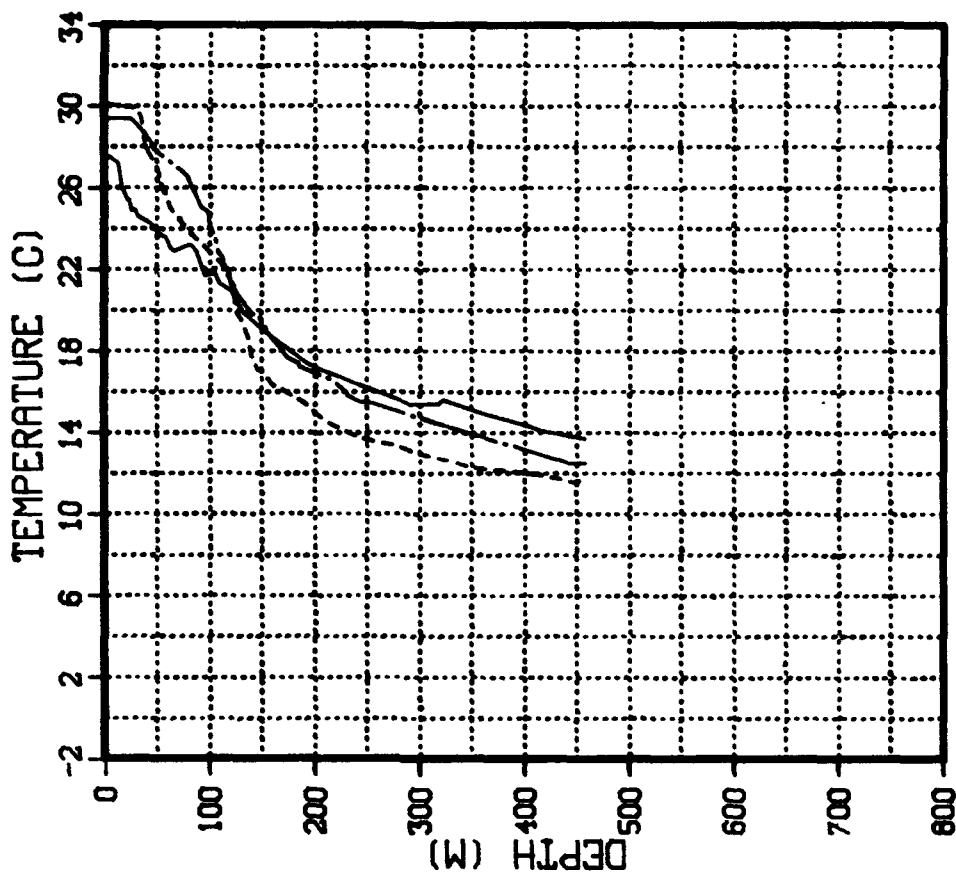


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ARABIAN A 3

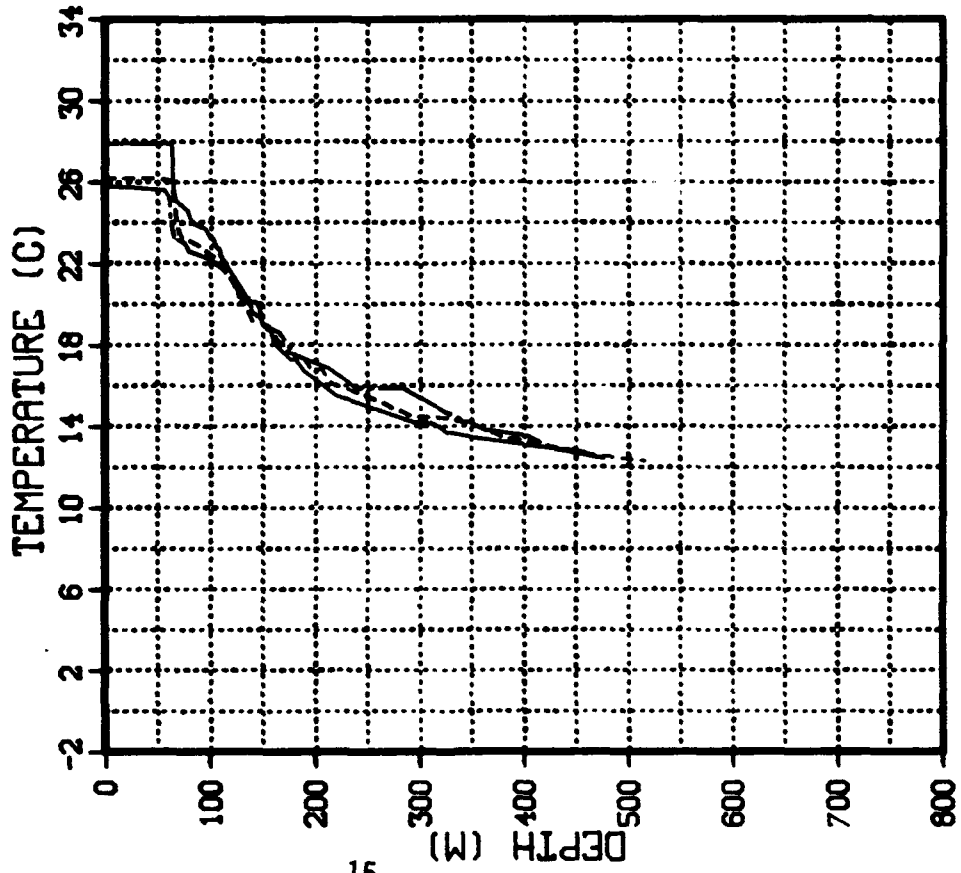


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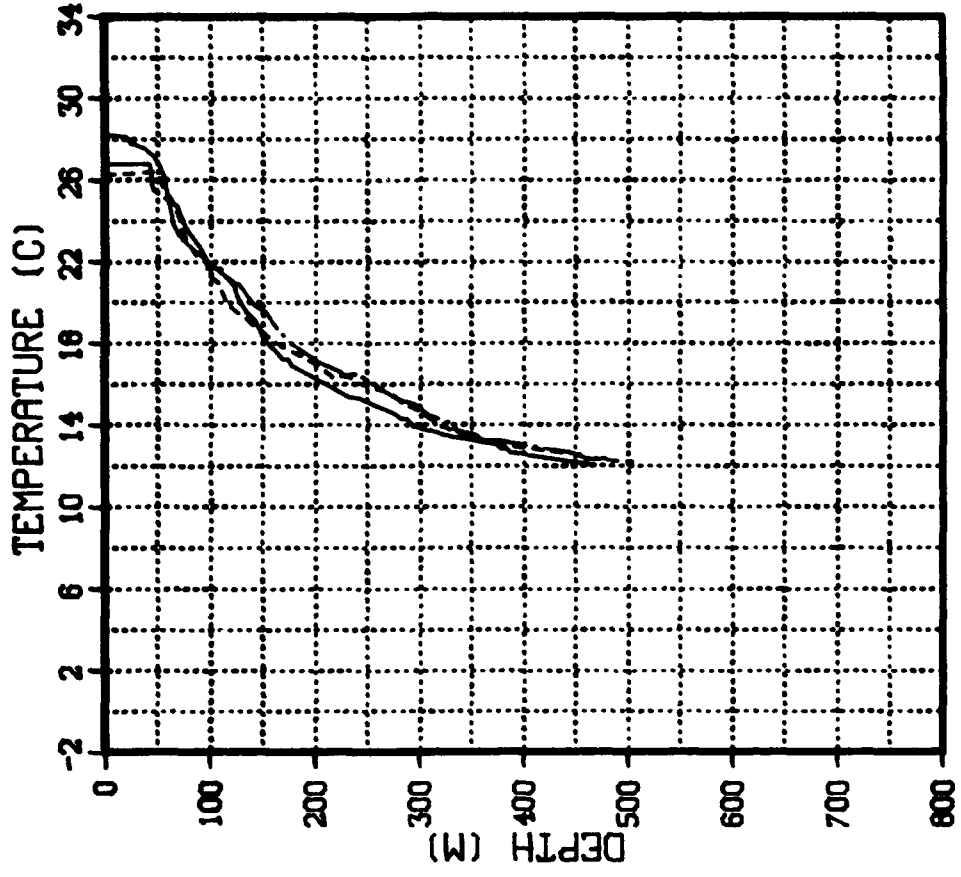


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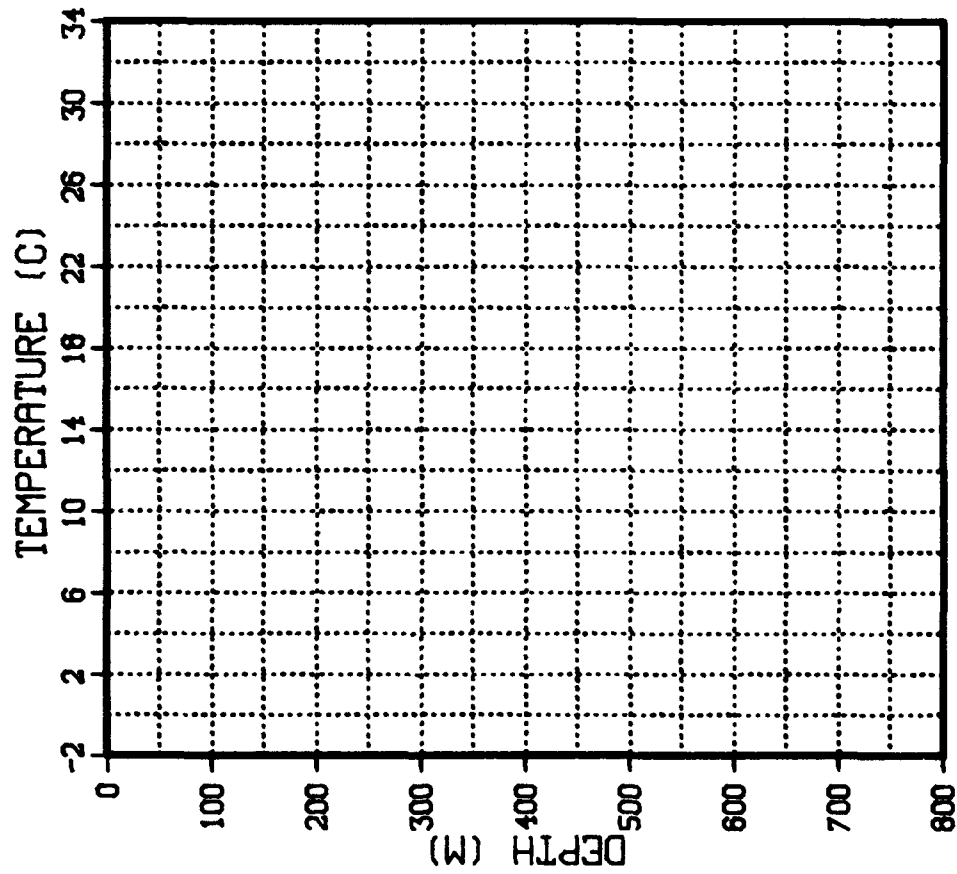


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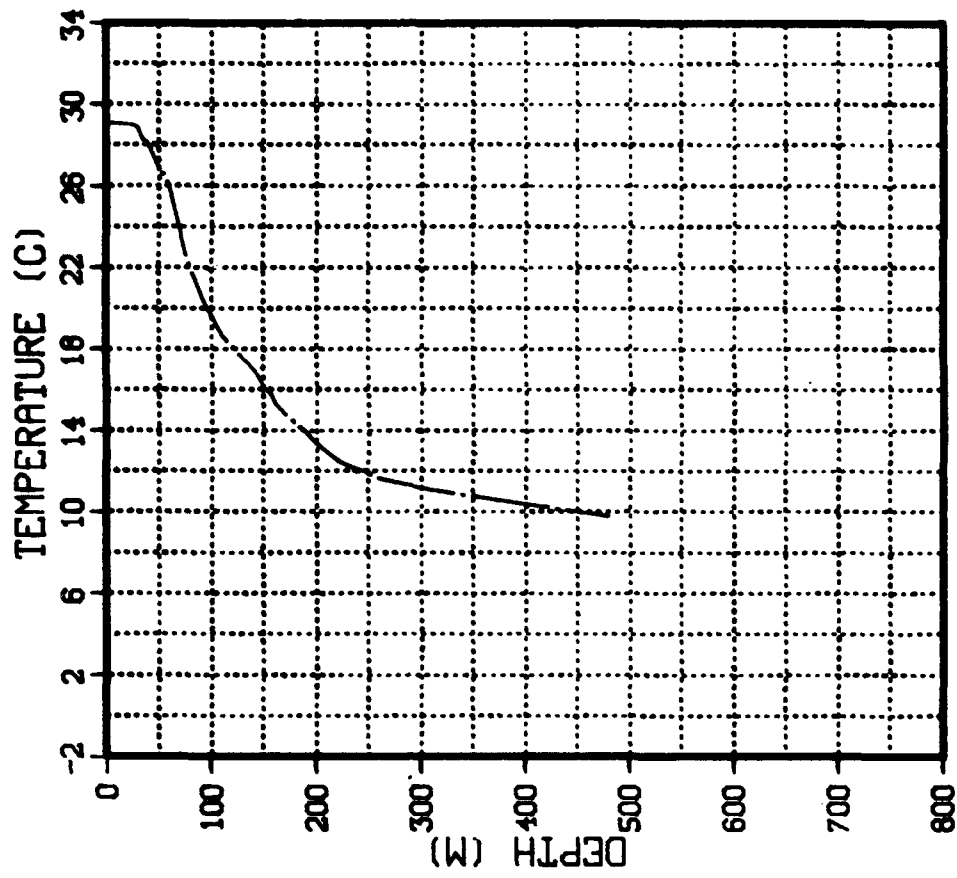


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N INDIAN COLD A 4

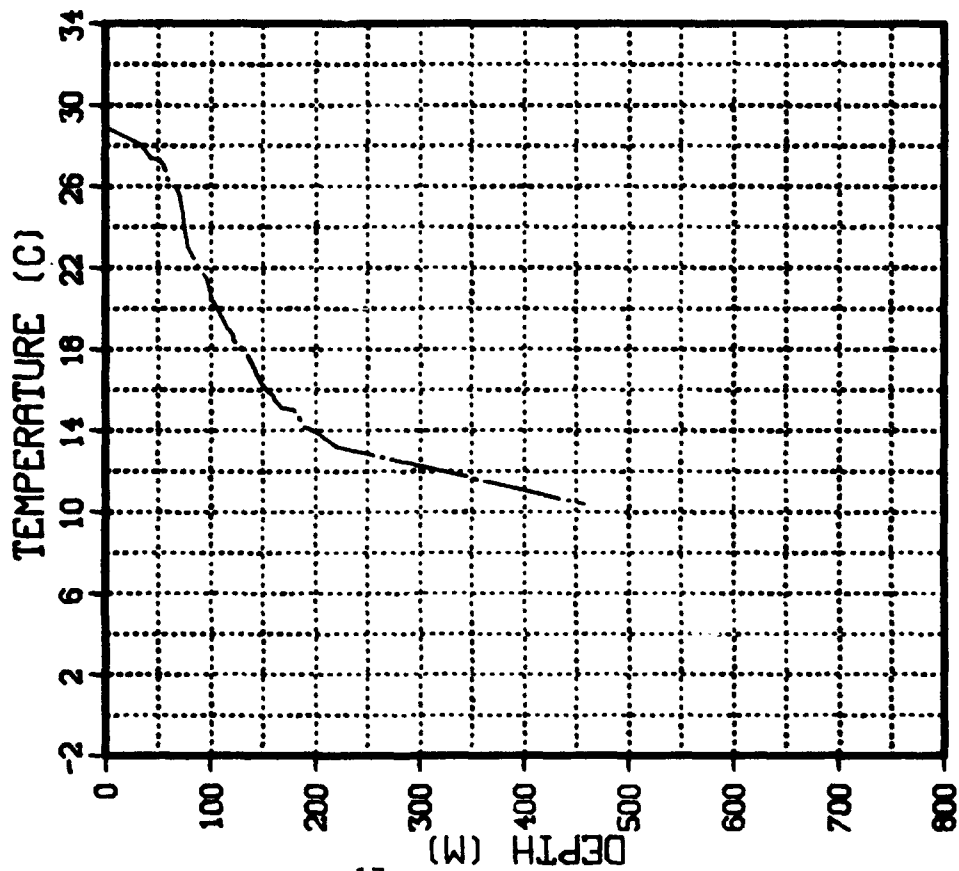


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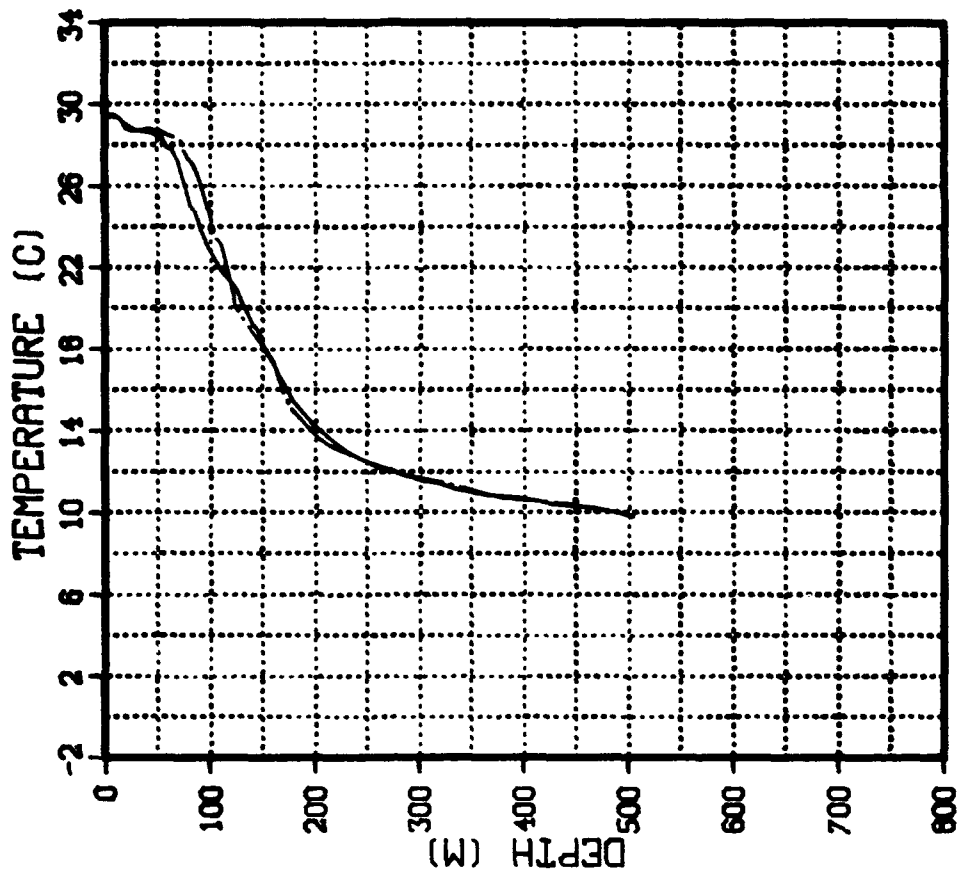


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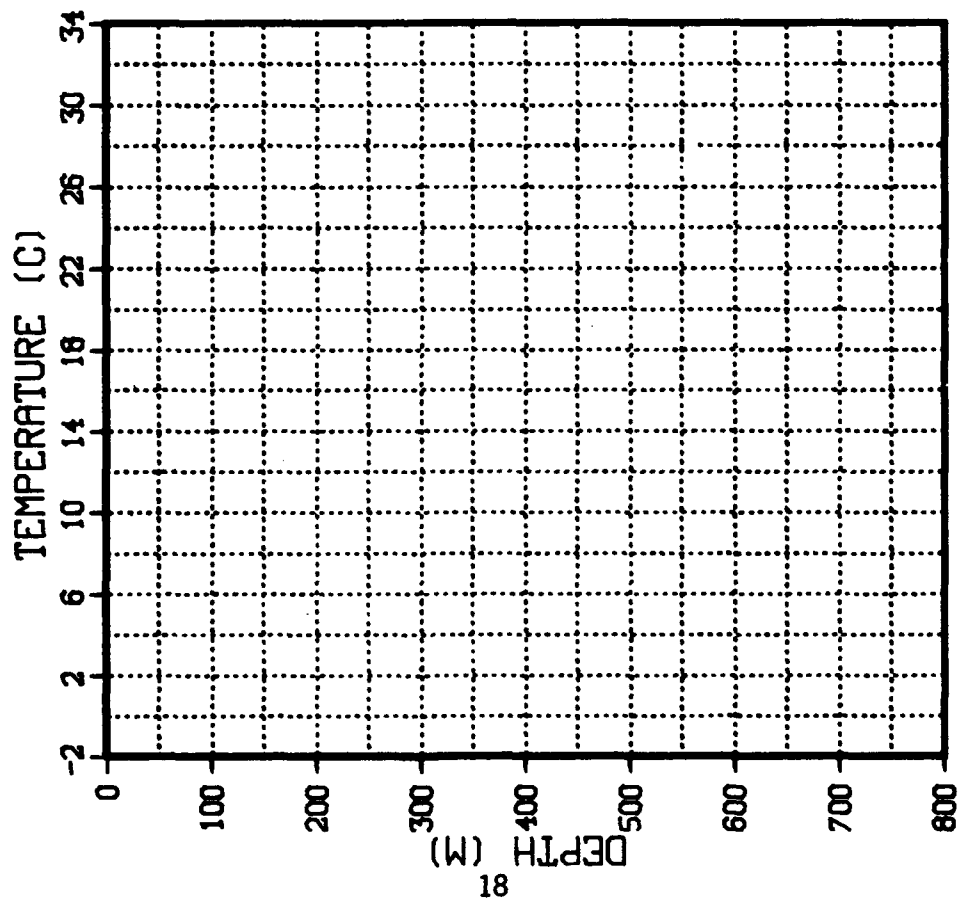


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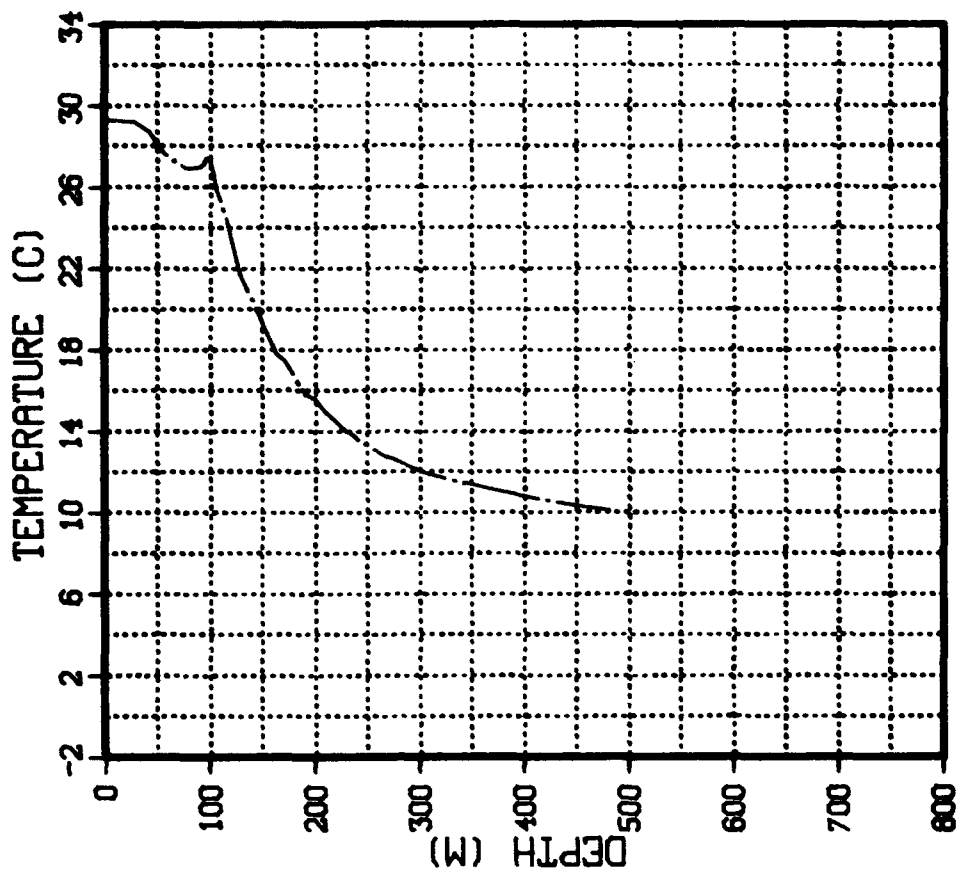


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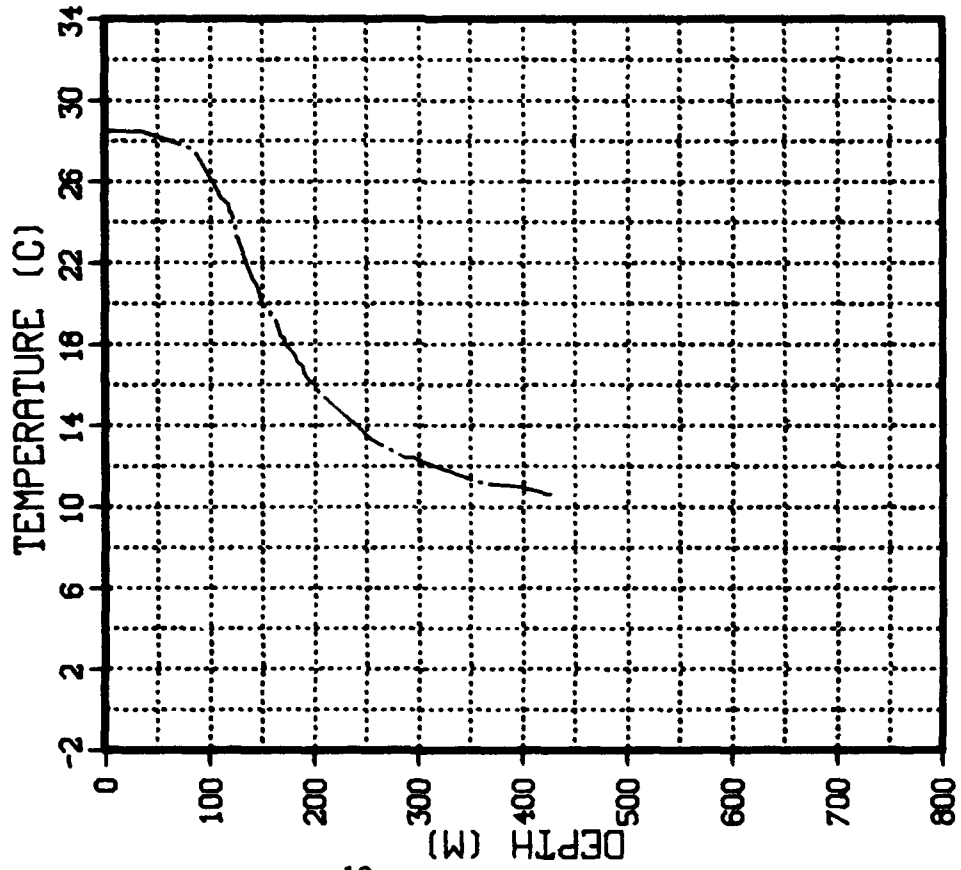


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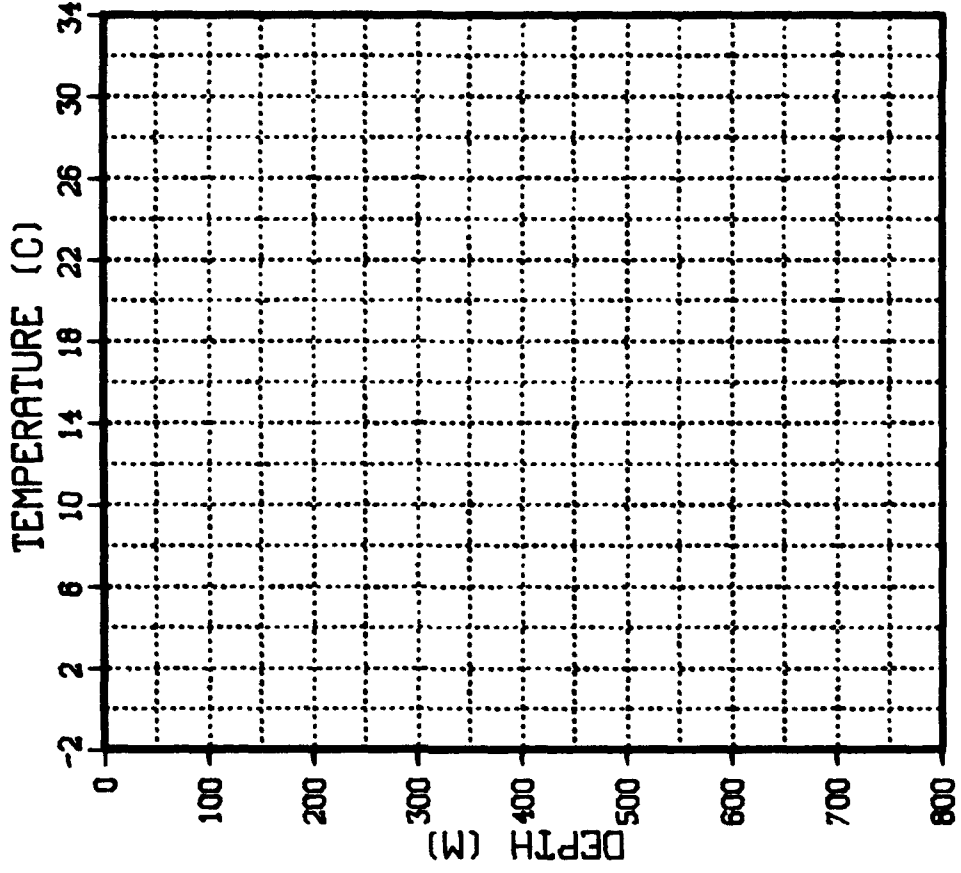


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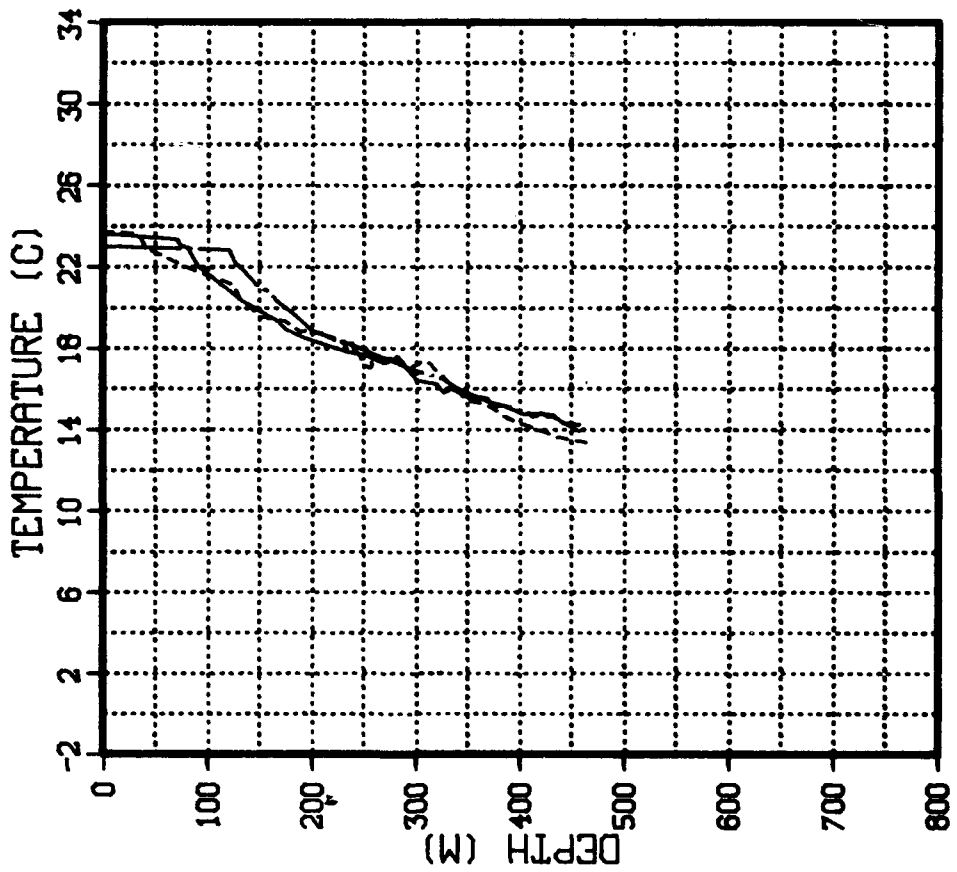


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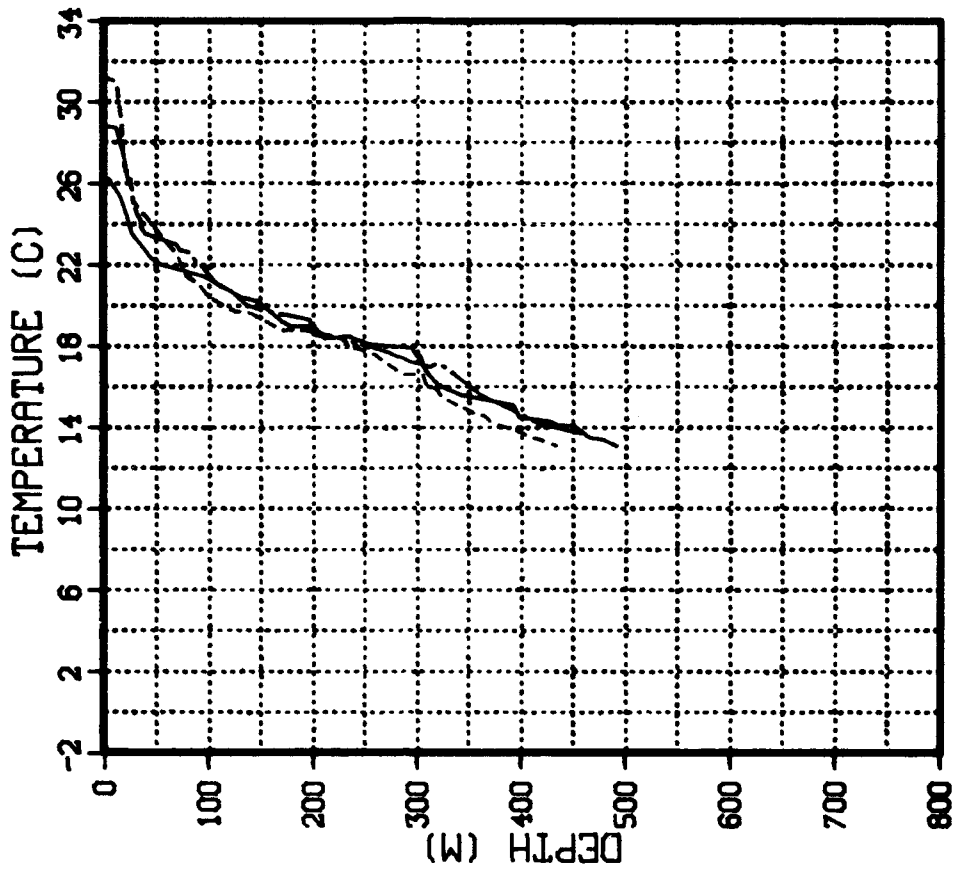


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GULF OF OMAN A 5

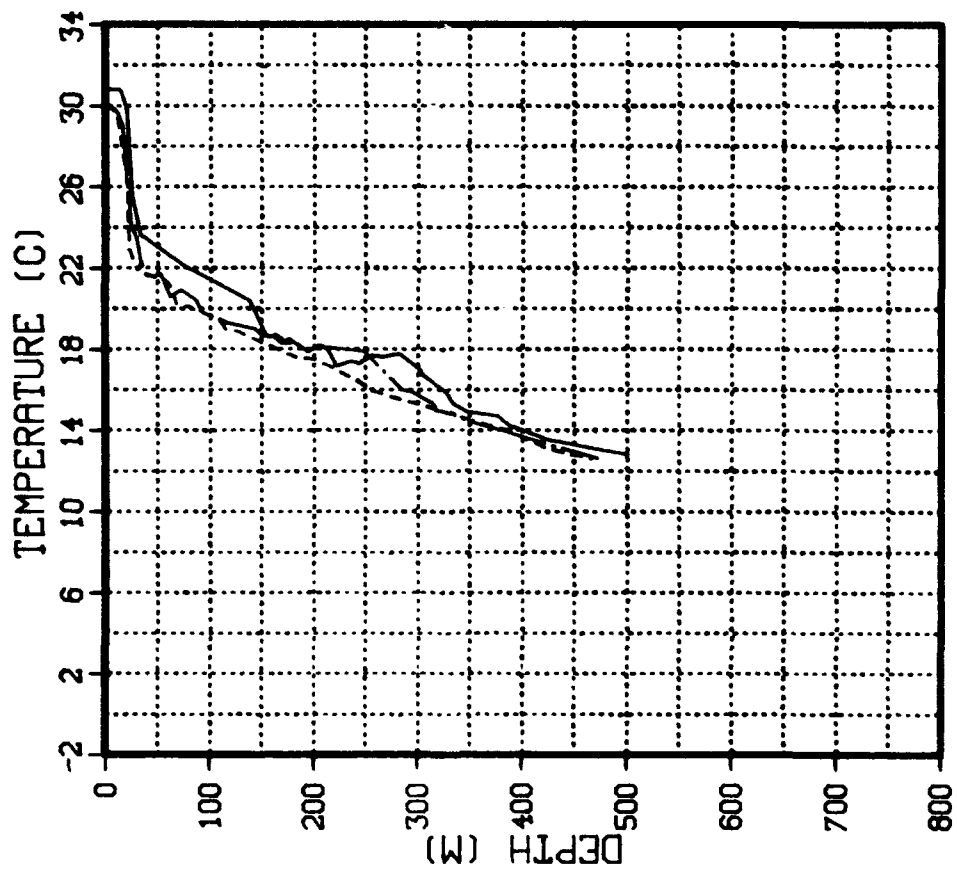


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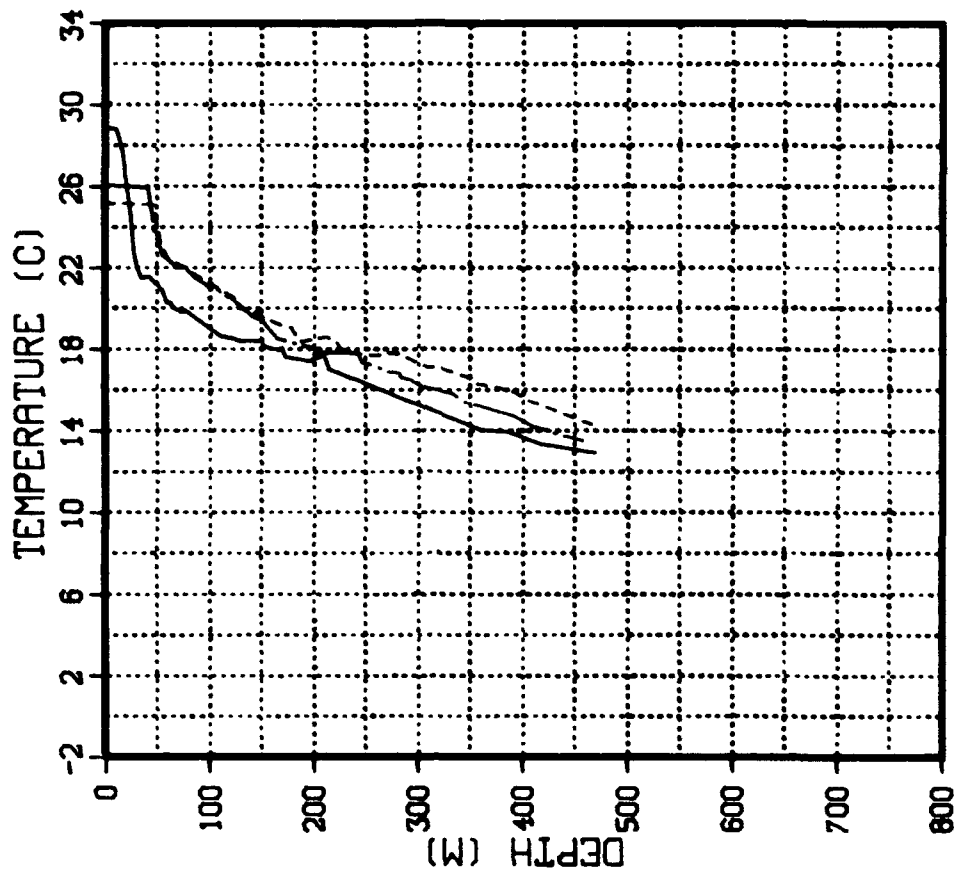


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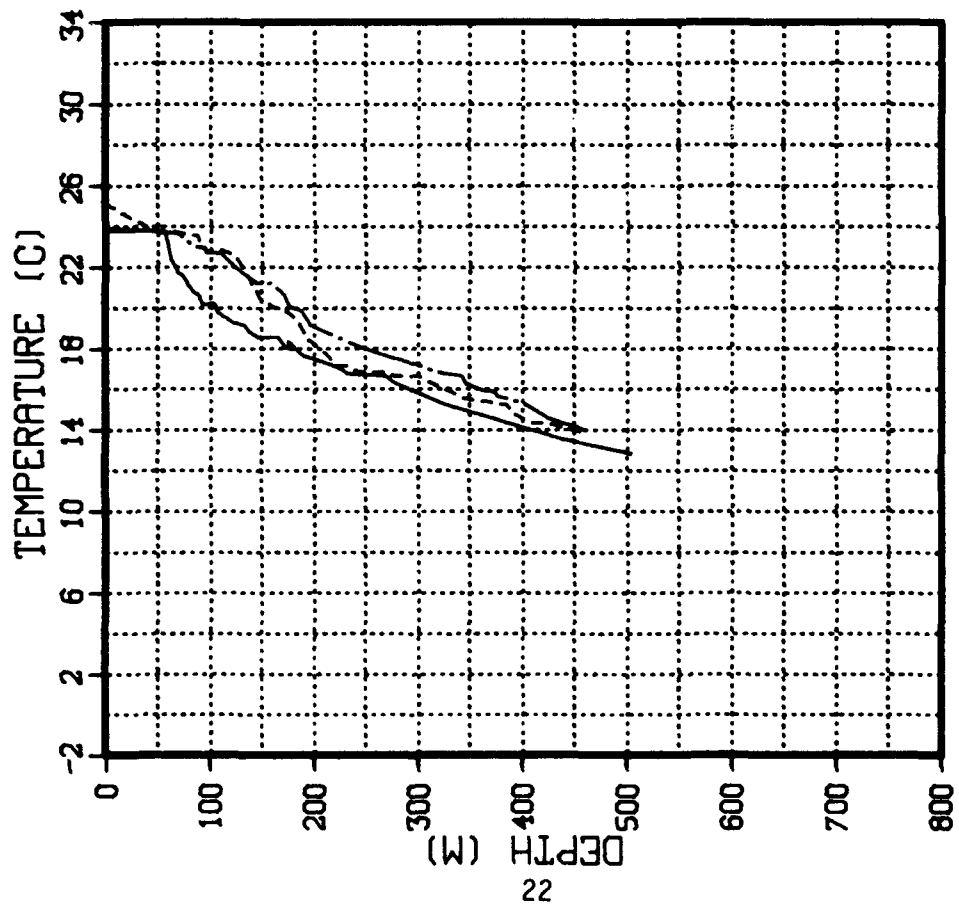


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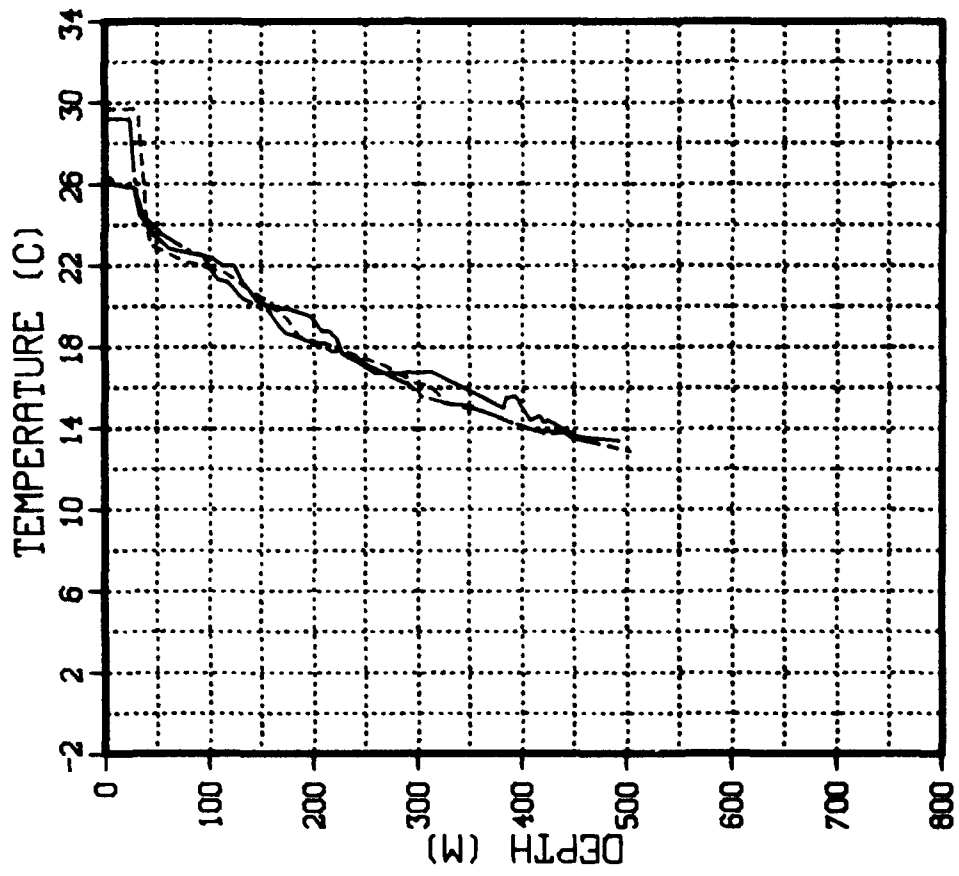


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PAKISTANI A 6

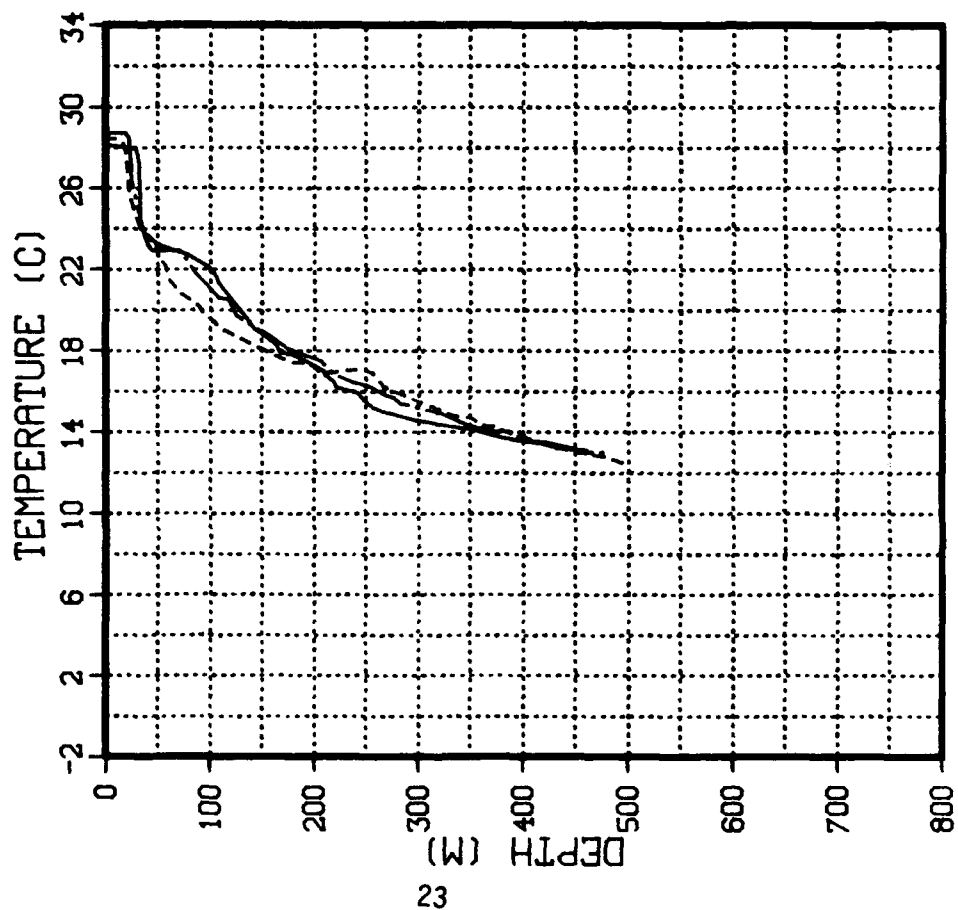


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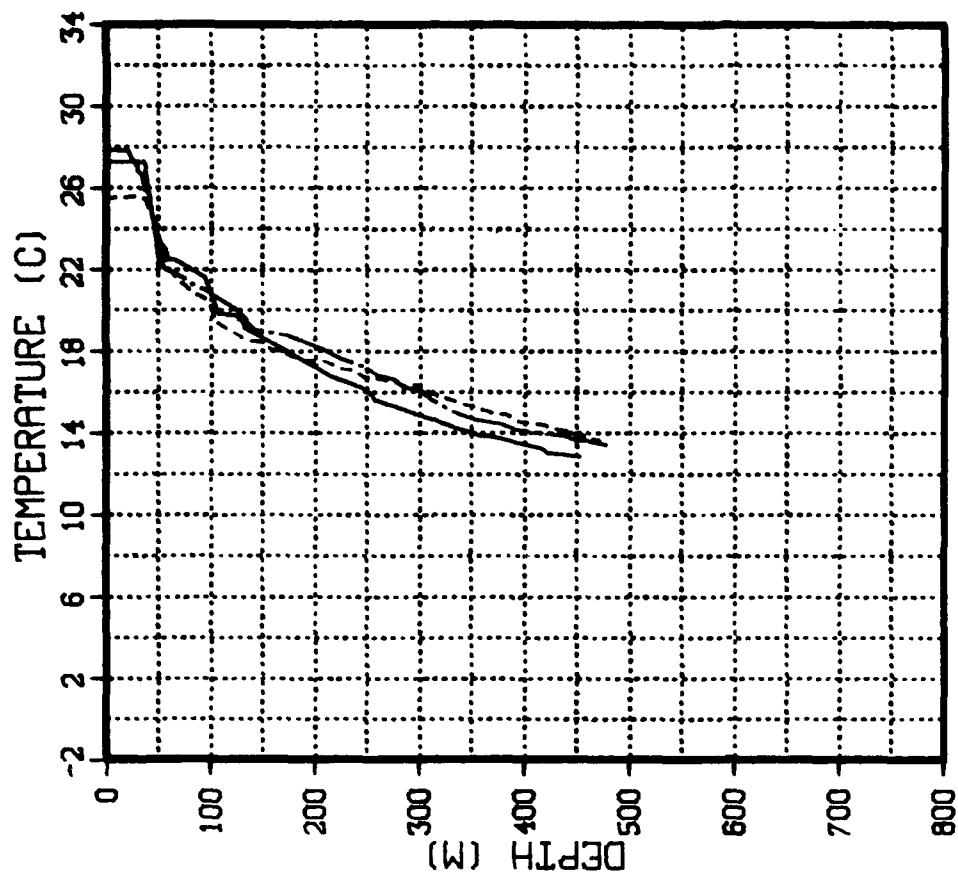


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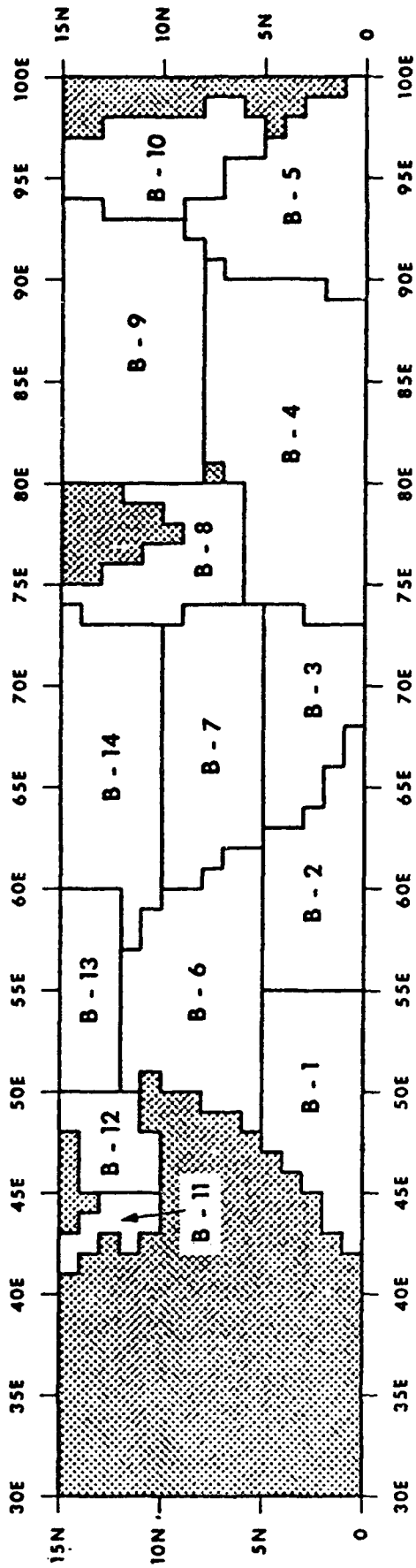


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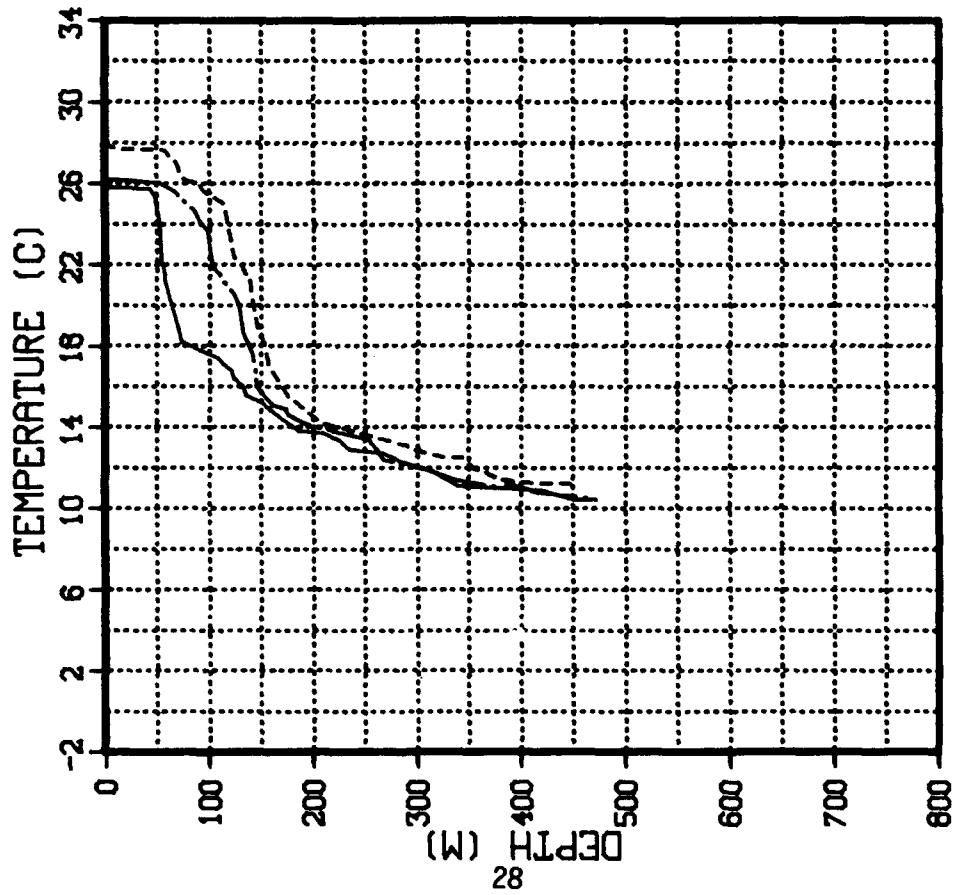
INDIAN AREA B

<u>Region</u>	<u>Water Mass Name</u>	<u>T200 (°C)</u>		<u>DT (°C)</u>		<u>Position</u>
		<u>Min</u>	<u>Max</u>	<u>Min</u>	<u>Max</u>	
B1	N.W. SOMALI COOL	12	16			1
	N.W. SOMALI WARM	16	22			2
B2	N.W. SOMALI	12	18			1
B3	ARABIAN	12	18			1
B4	MID-INDIAN COLD	10	14.5			1
	MID-INDIAN WARM	14.5	19			2
B5	EAST INDIAN	10	17			1
B6	N. SOMALI COOL	12	16			1
	N. SOMALI WARM	16	22			2
B7	ARABIAN	13	19			1
B8	CEYLON	12	18			1
B9	N. INDIAN COLD	11	15			1
	N. INDIAN WARM	15	20			2
B10	ANDAMAN	10	17			1
B11	WEST ADEN	12	18			1
B12	EAST ADEN	12	18			1
B13	YEMEN COOL	12	16			1
	YEMEN WARM	16	21			2
B14	ARABIAN	13	19			1

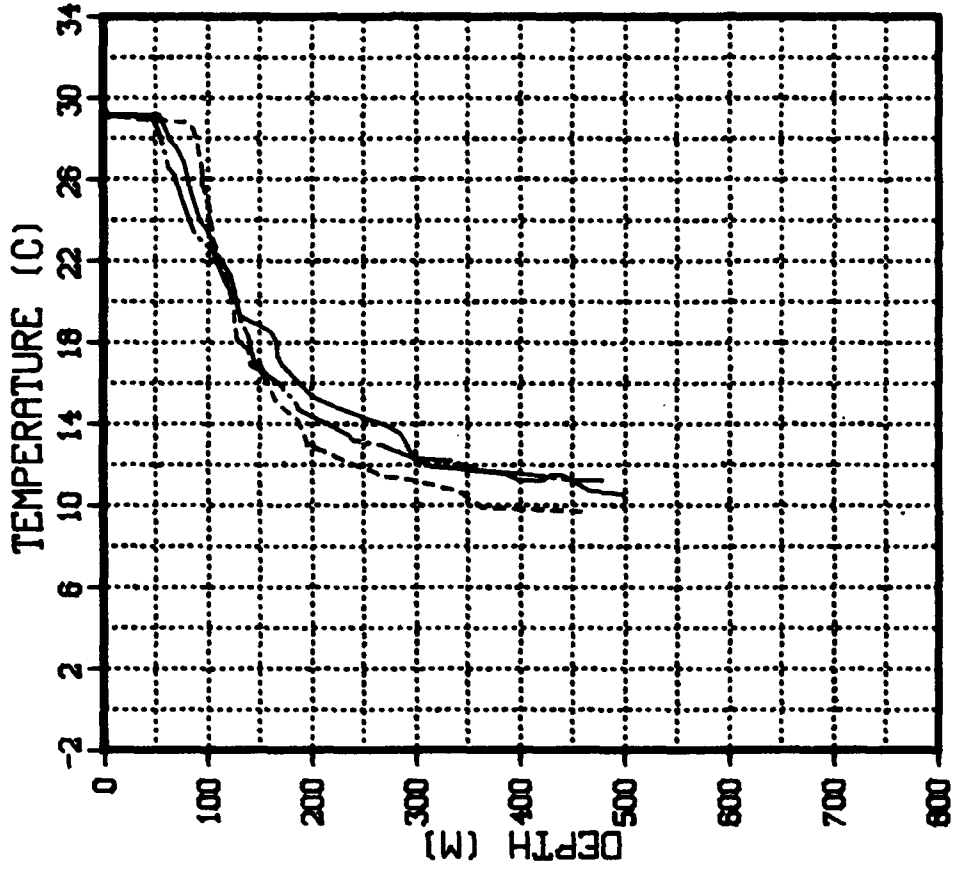
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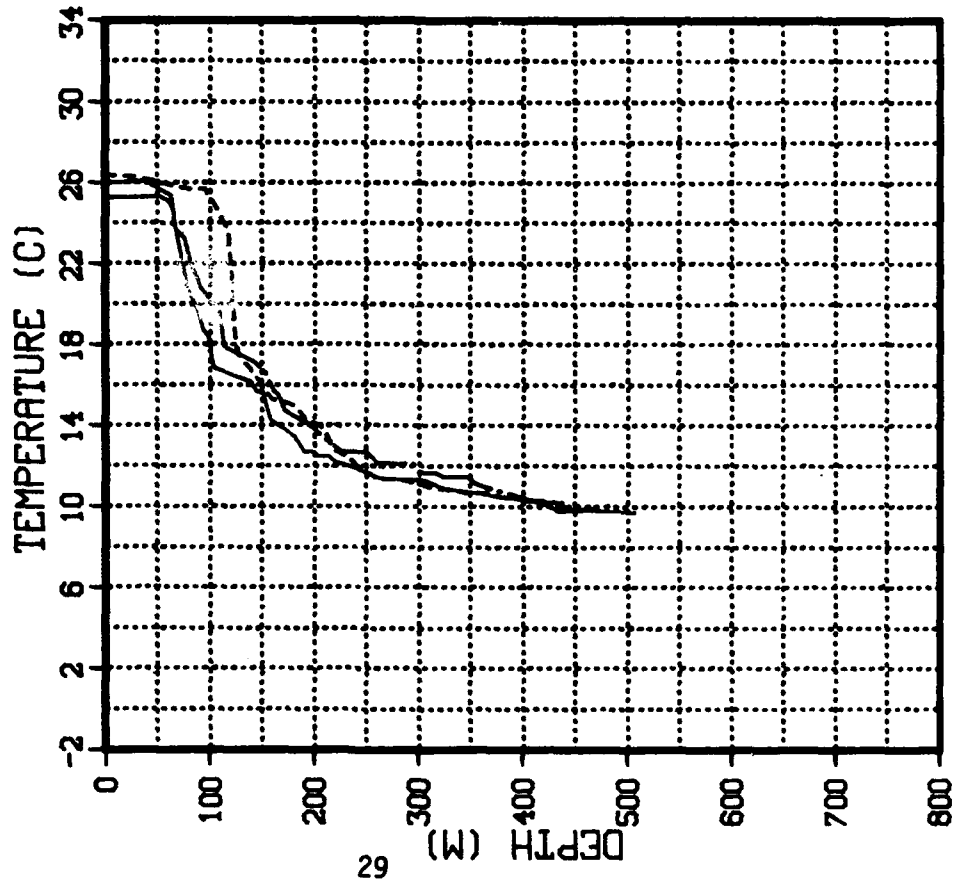


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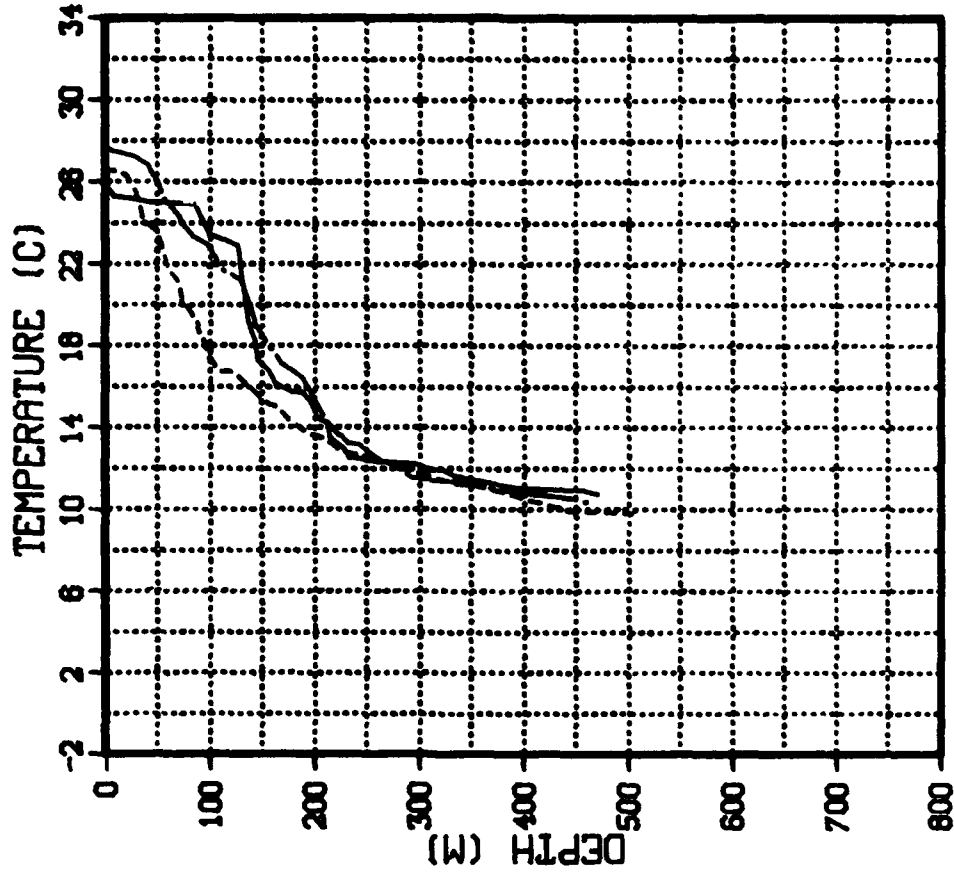


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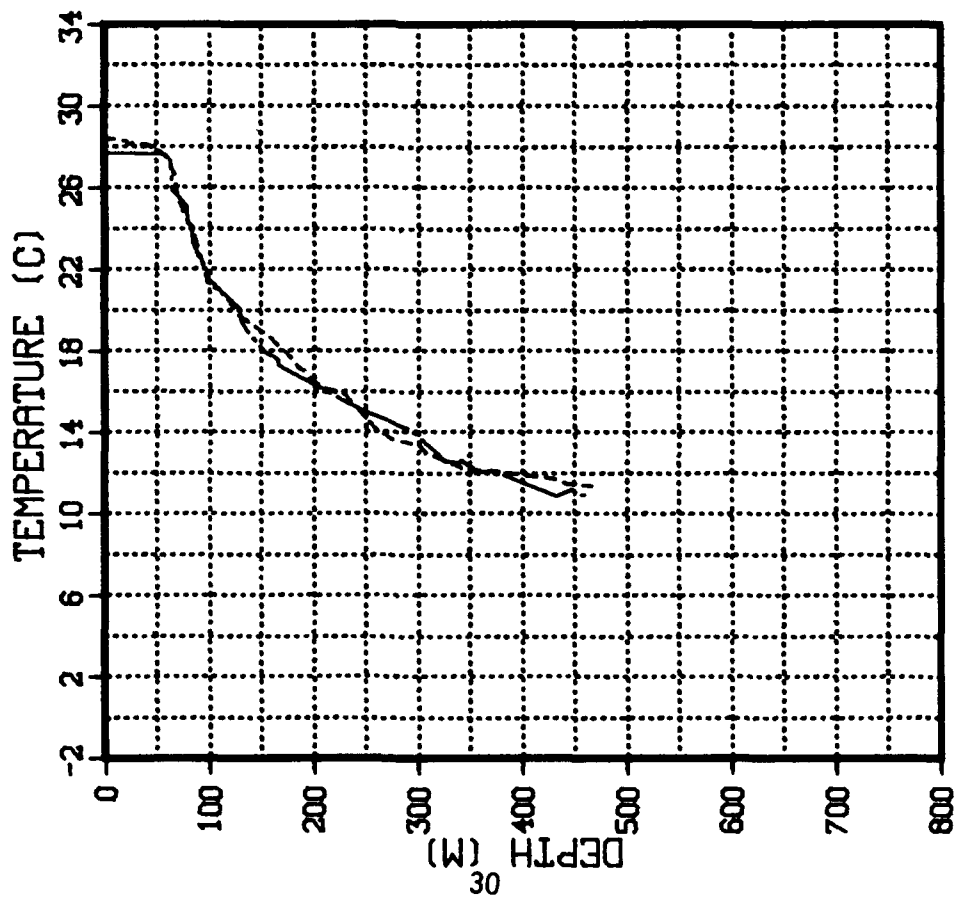


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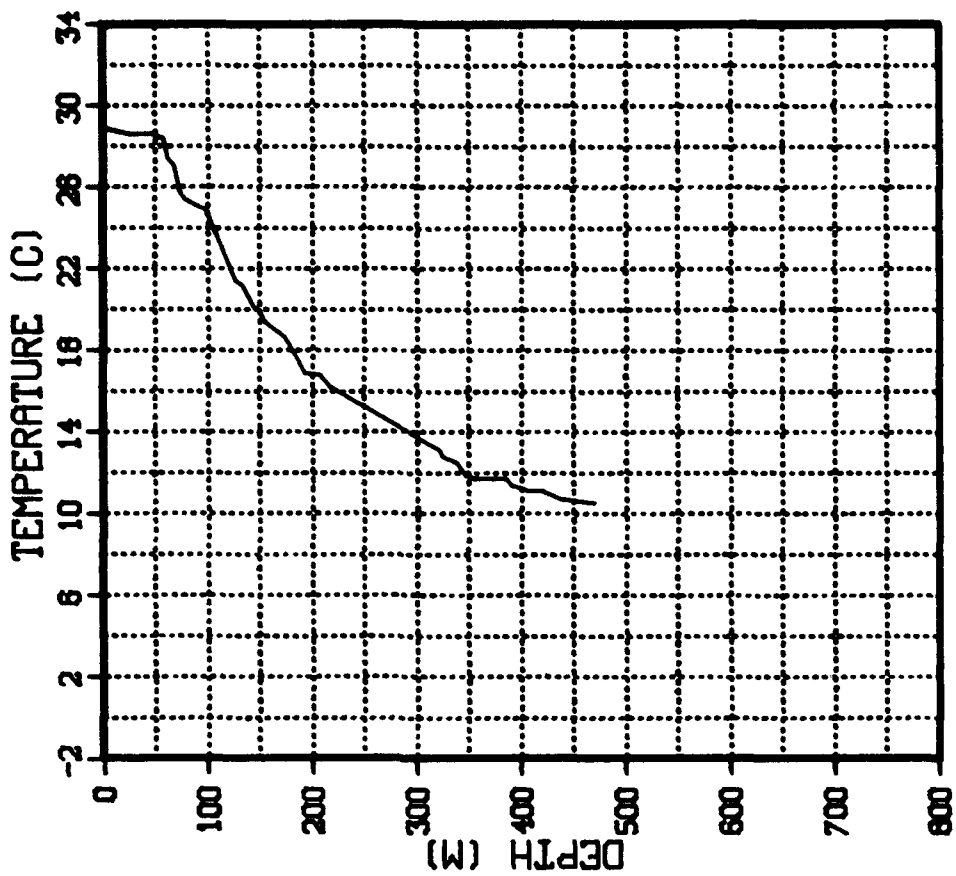


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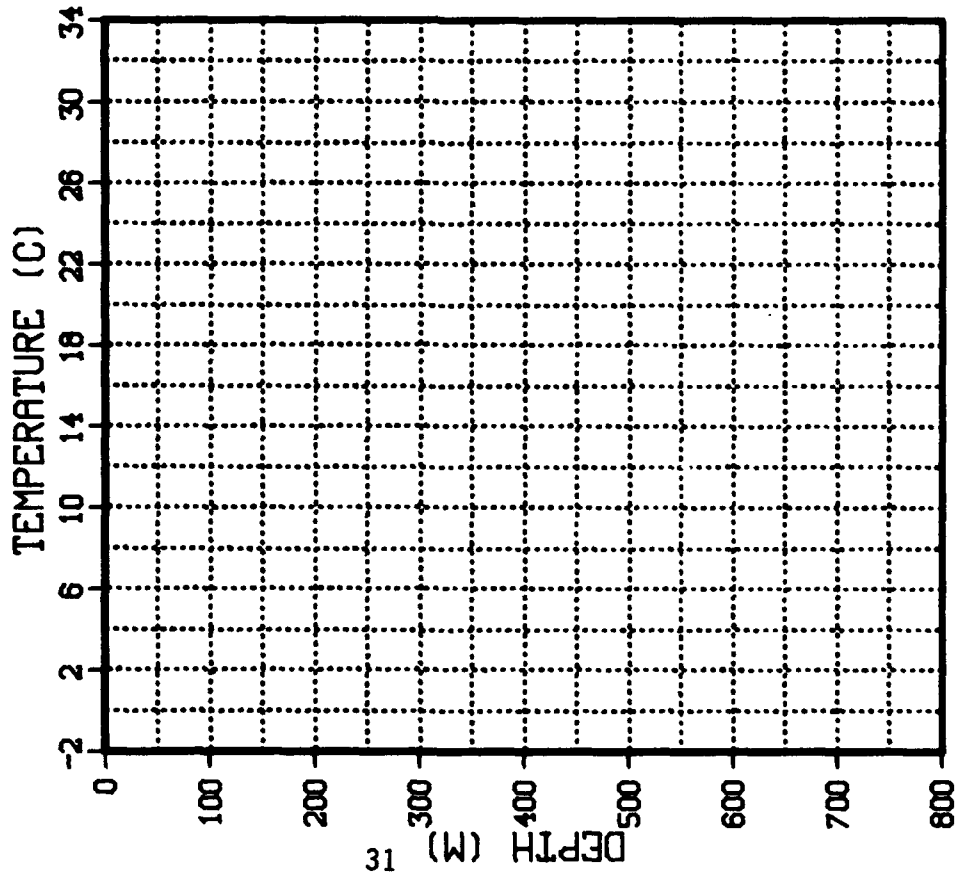


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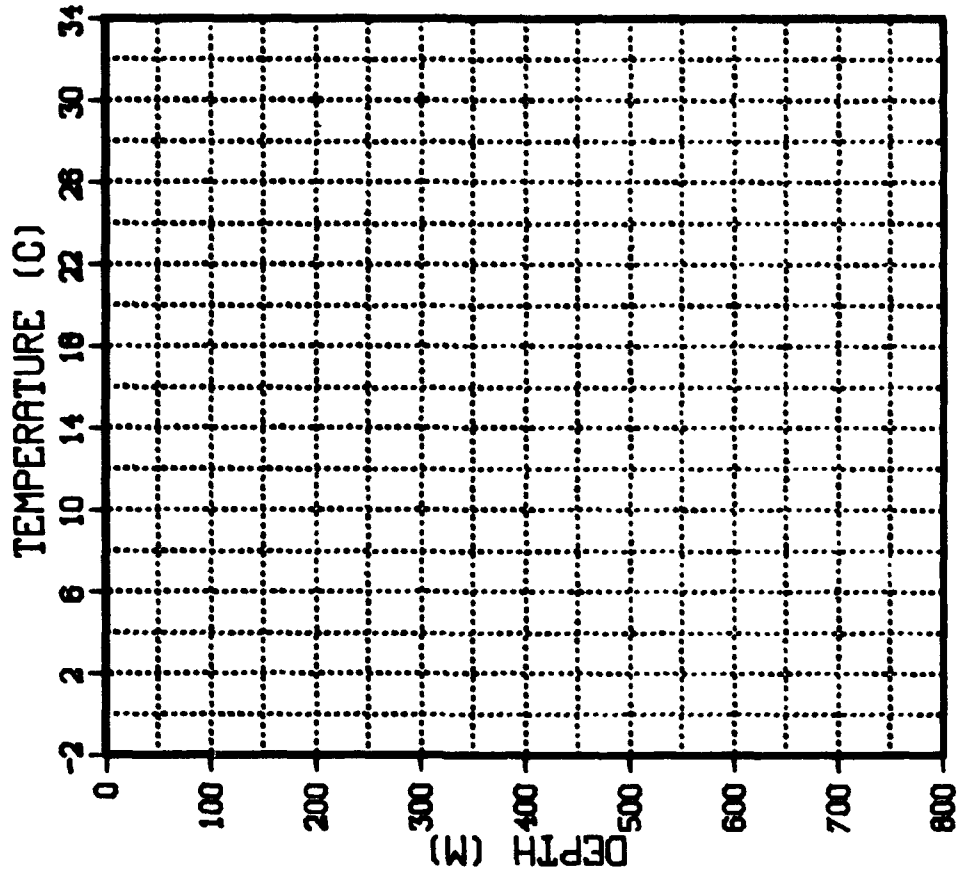


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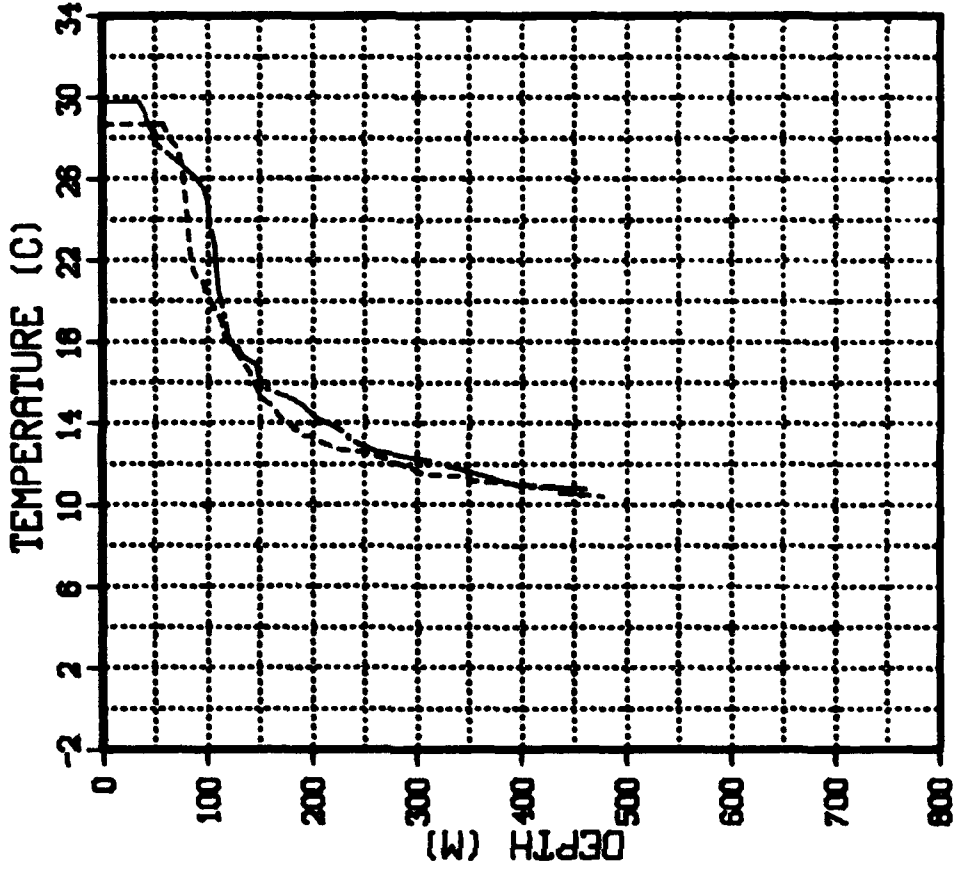
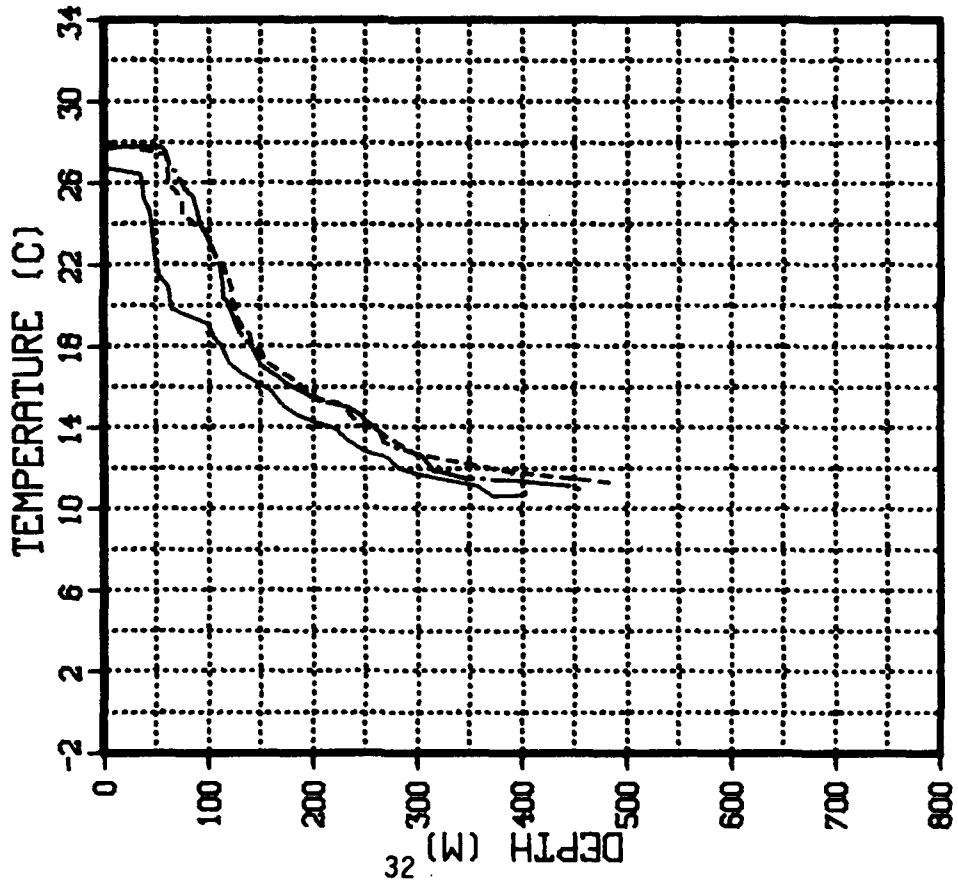


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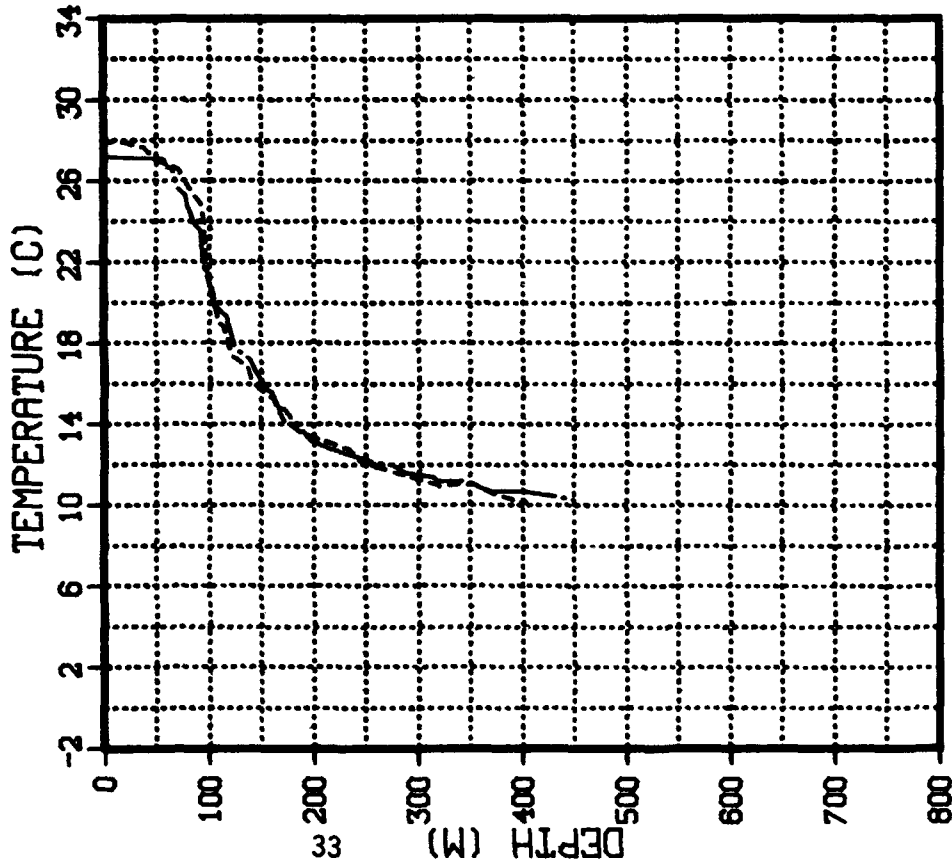


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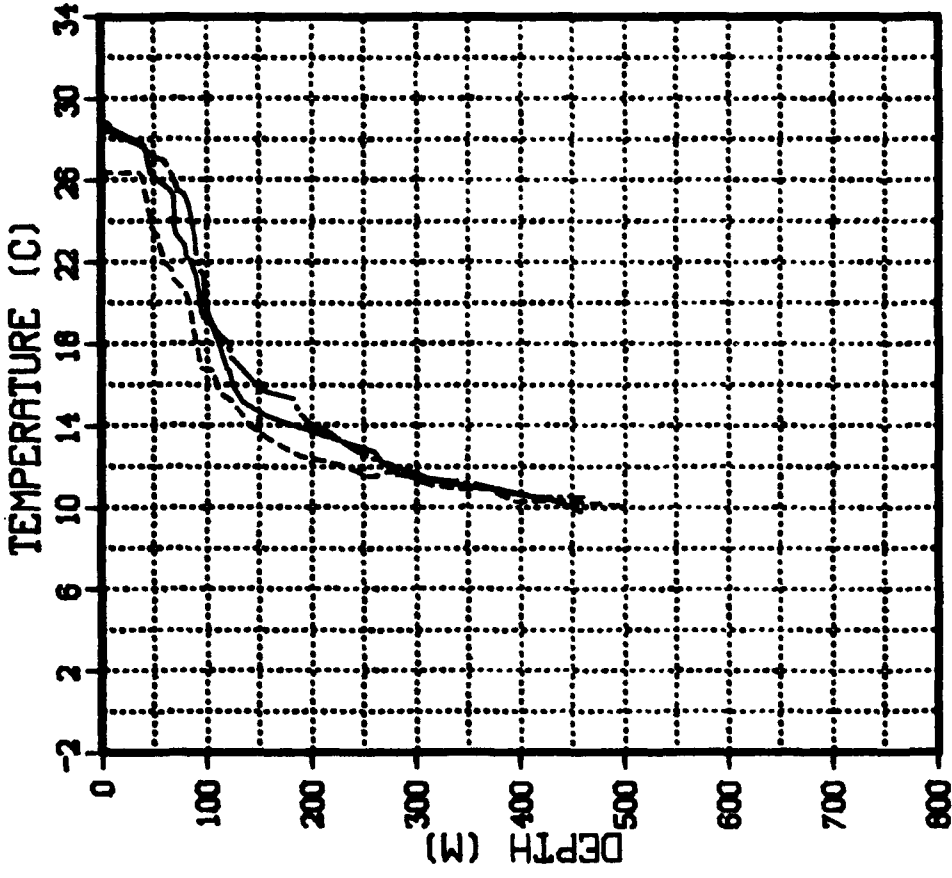
NW SOMALI B 2



NW SOMALI B 2

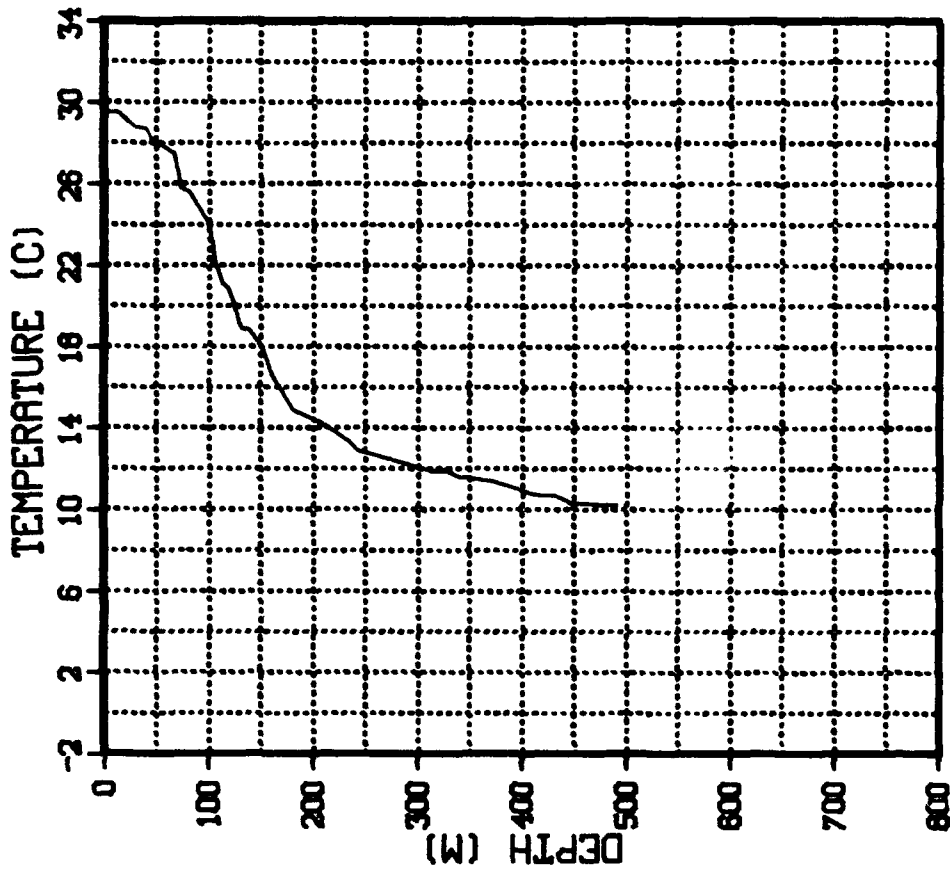
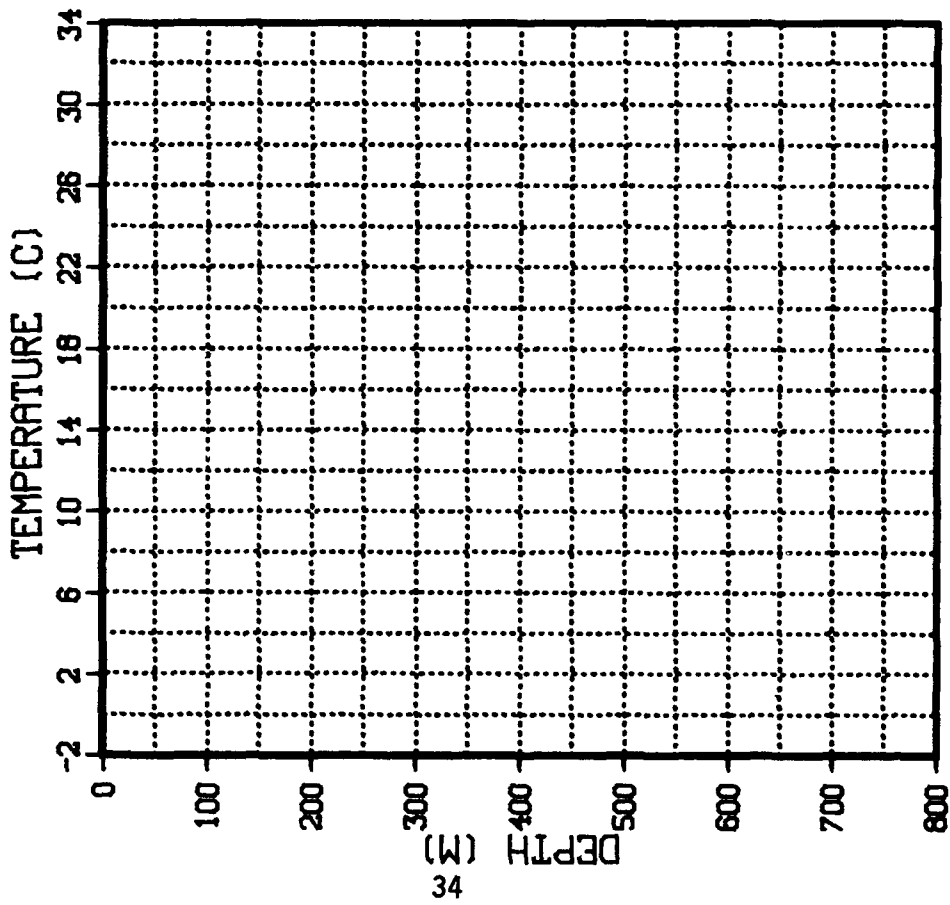


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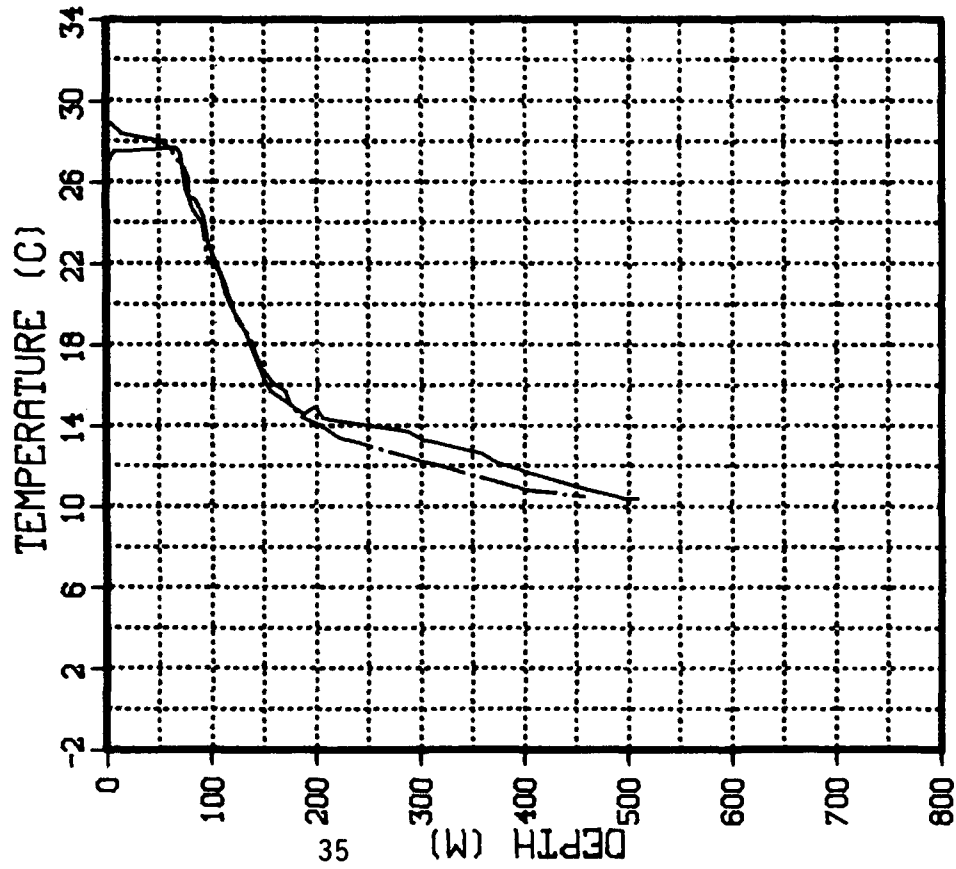


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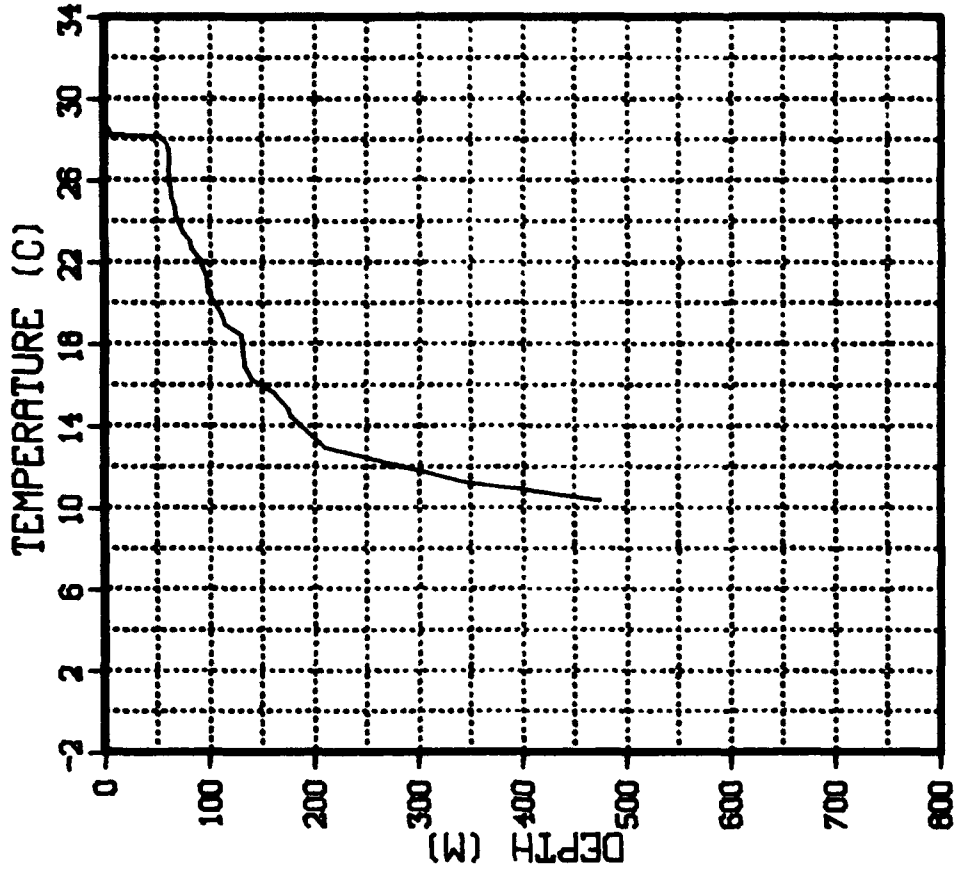
ARABIAN B 3



ARABIAN B 3

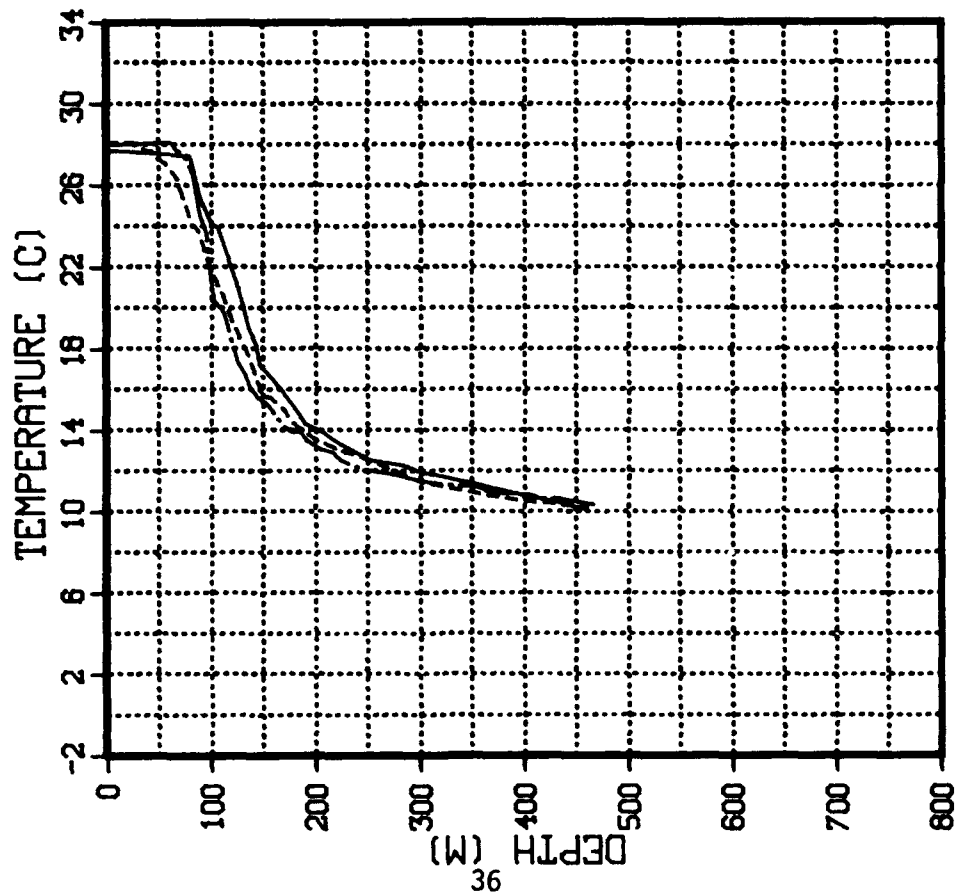


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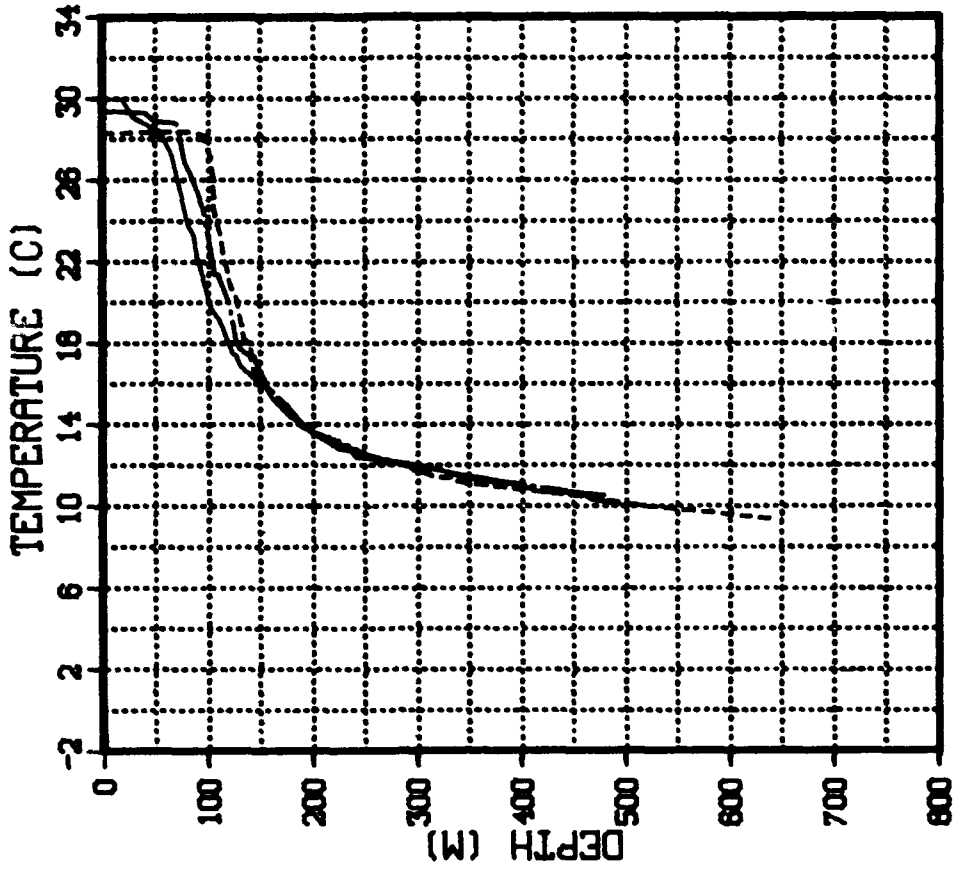


OCT, NOV, DEC

MID INDIAN COLD B 4

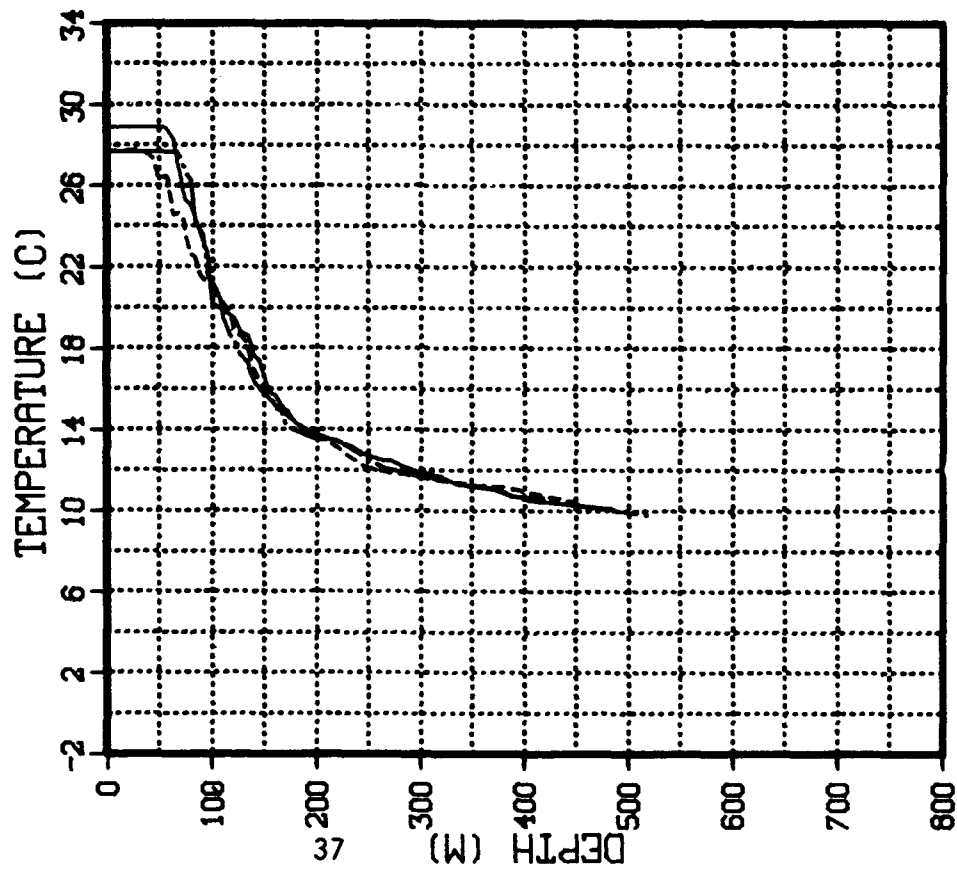


JAN, FEB, MAR

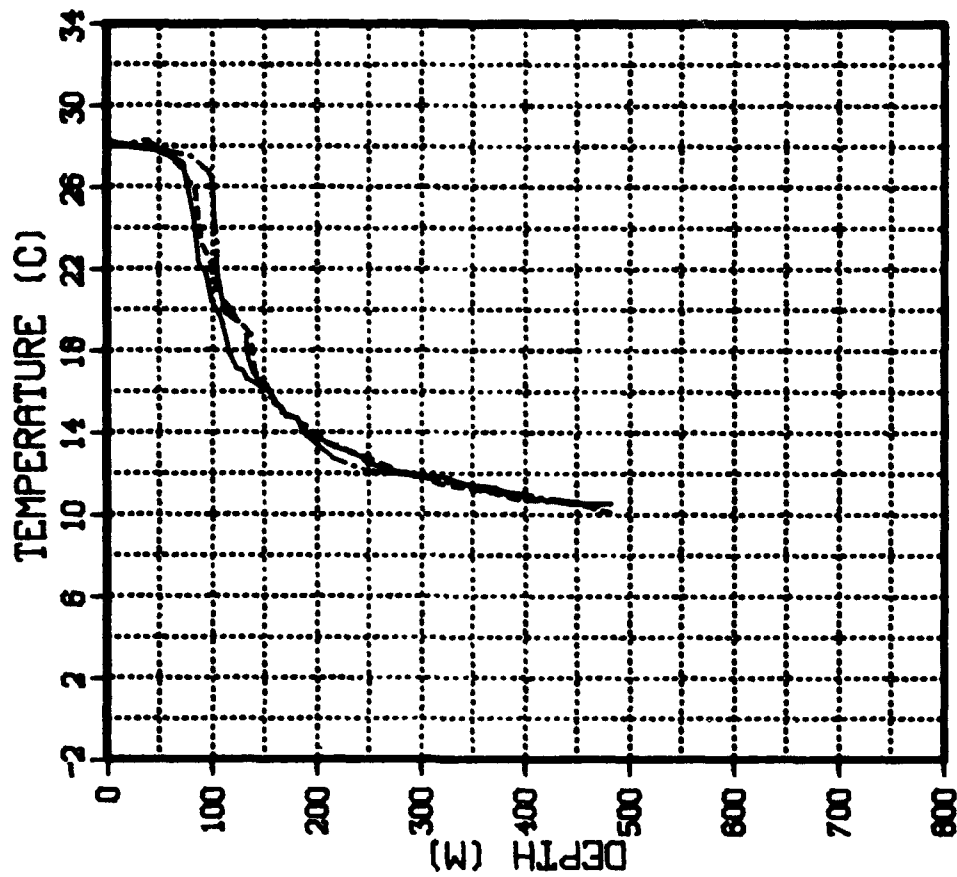


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MID INDIAN COLD B 4

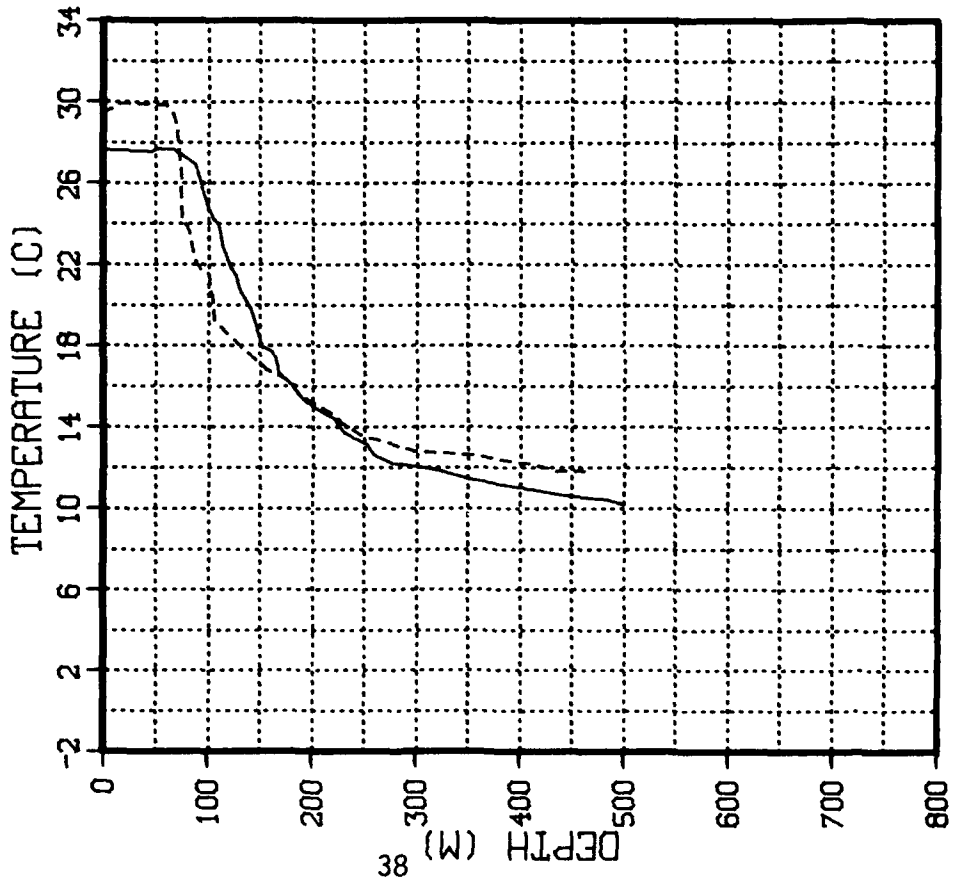


JUL, AUG, SEP

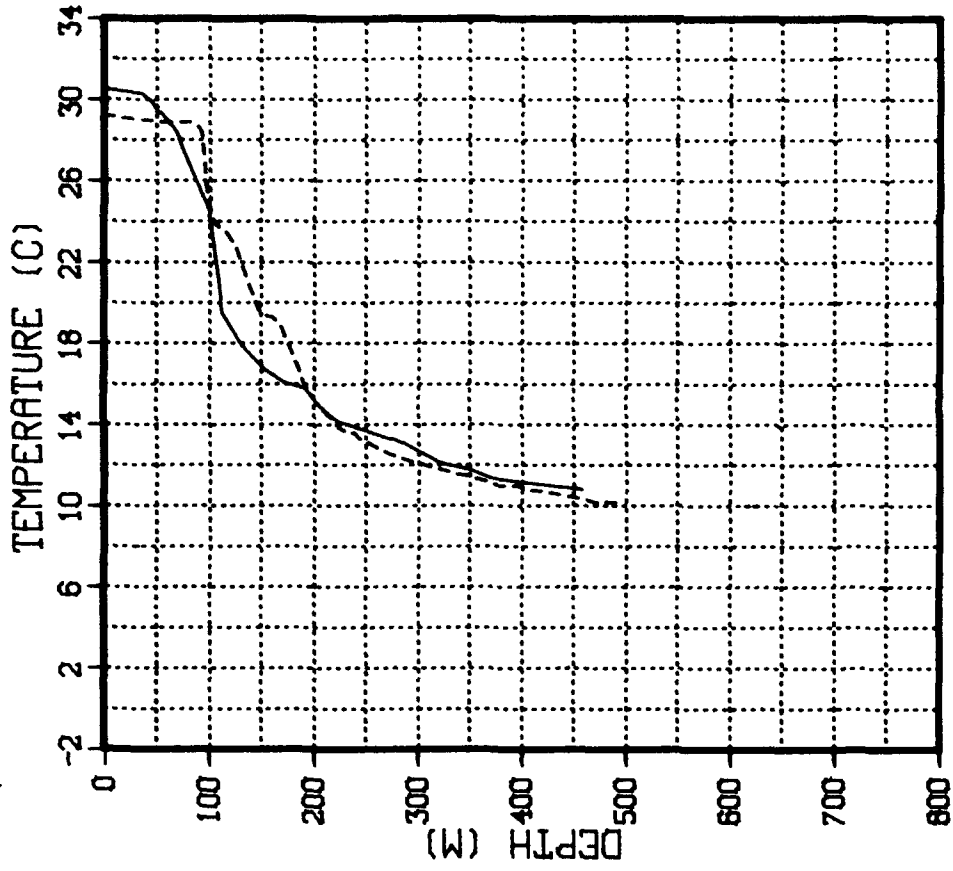


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MID-INDIAN WARM B 4

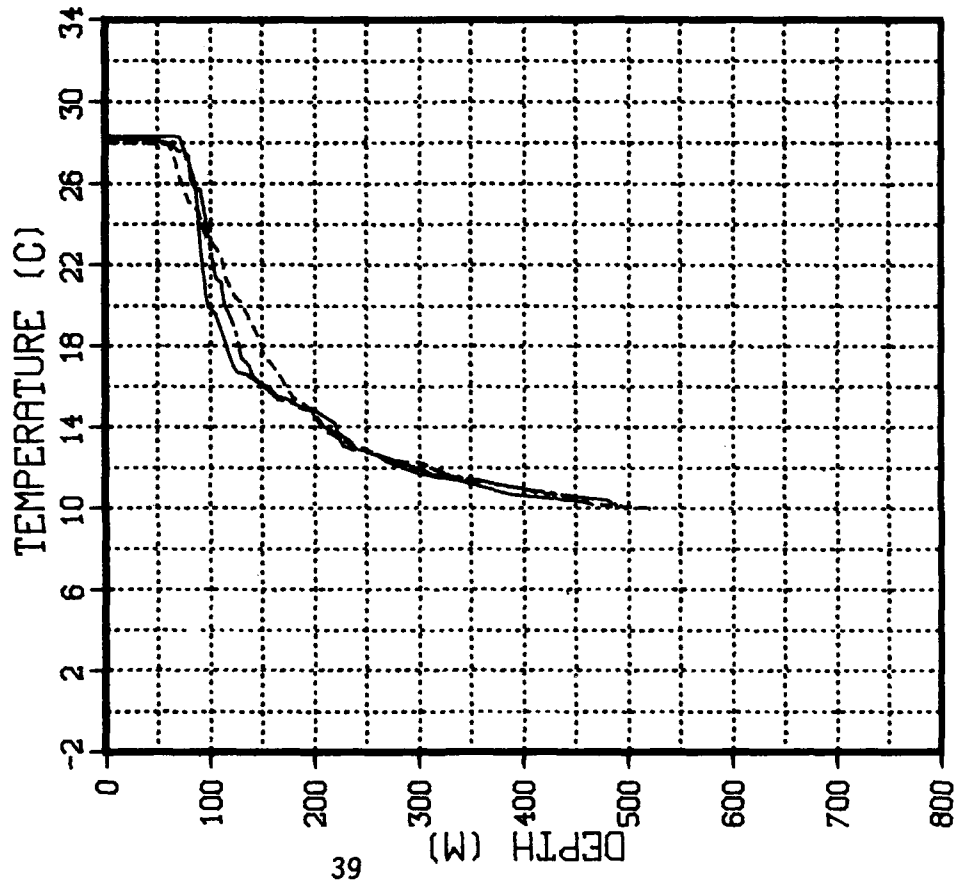


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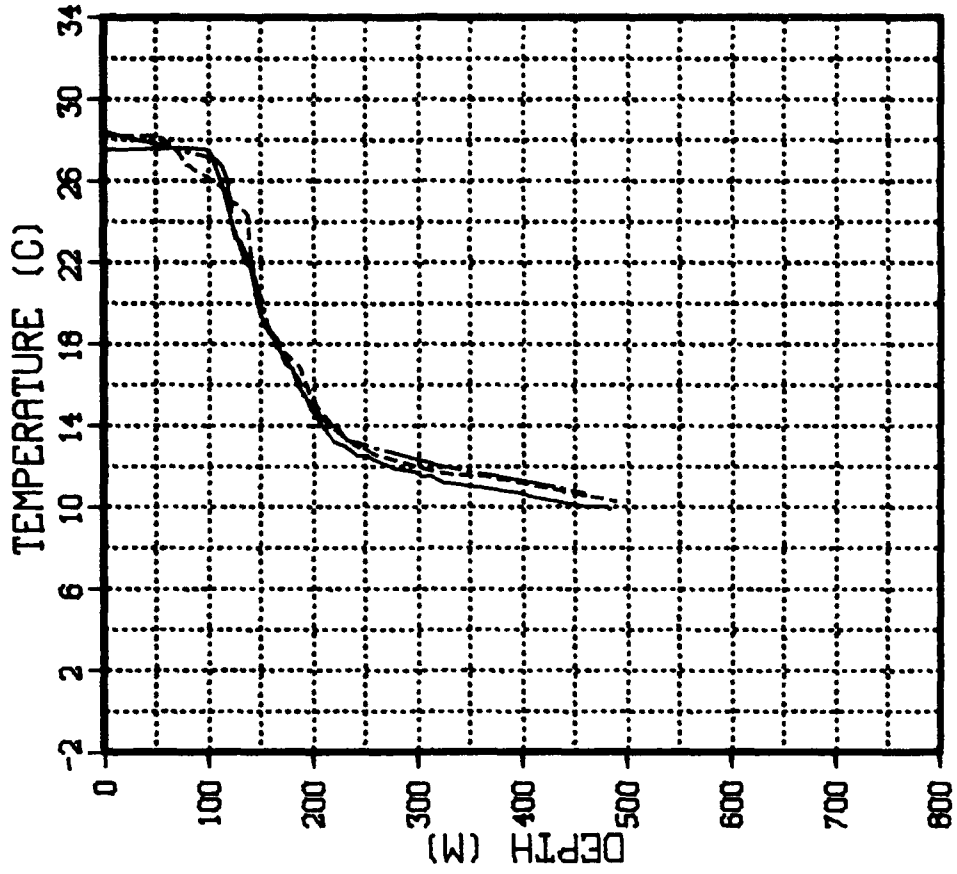


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MID-INDIAN WARM B 4

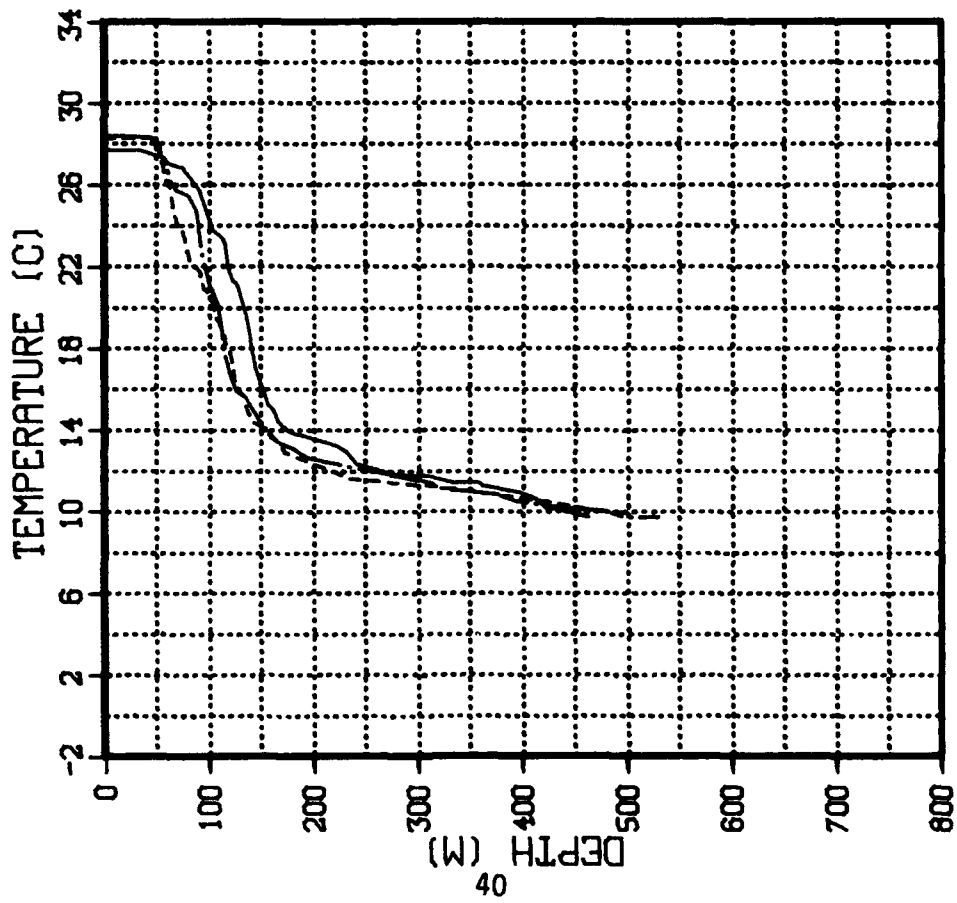


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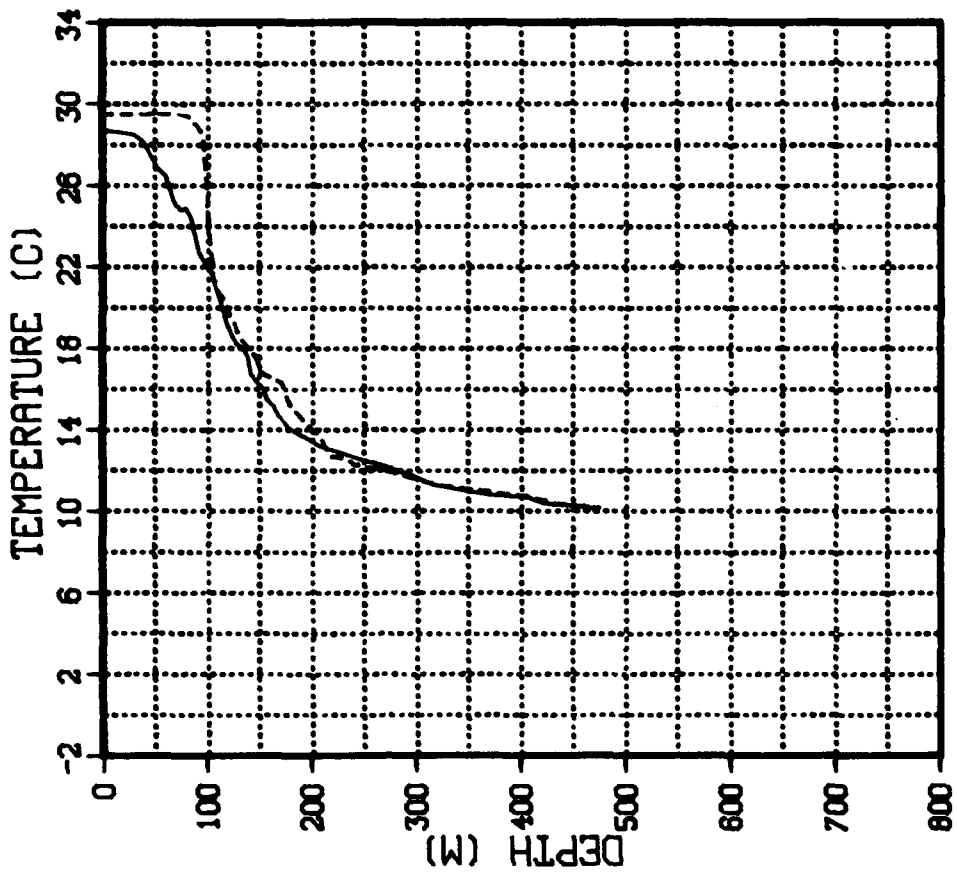


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EAST INDIAN B 5

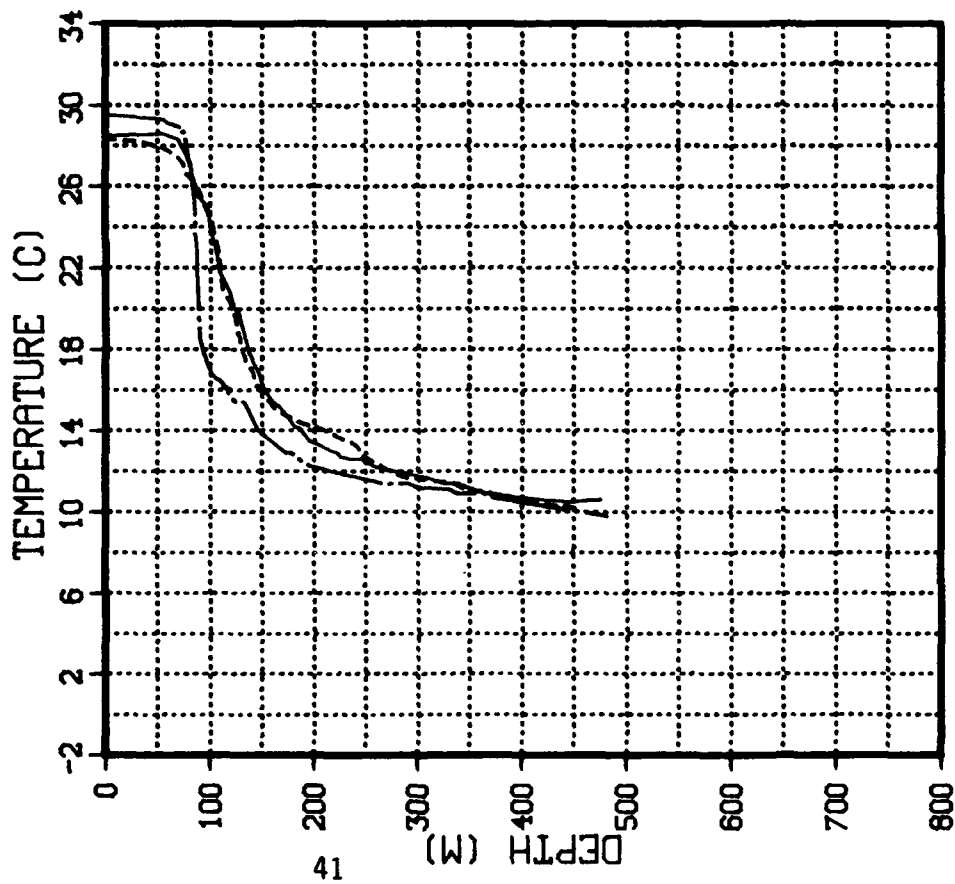


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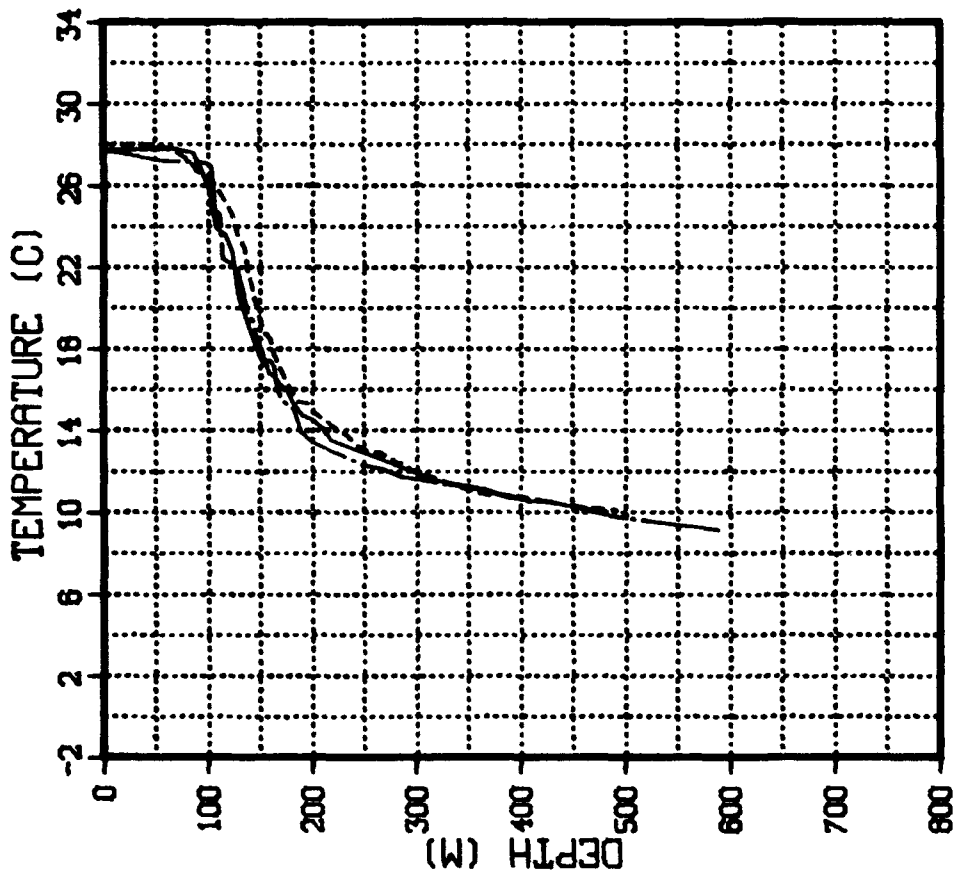


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EAST INDIAN B 5

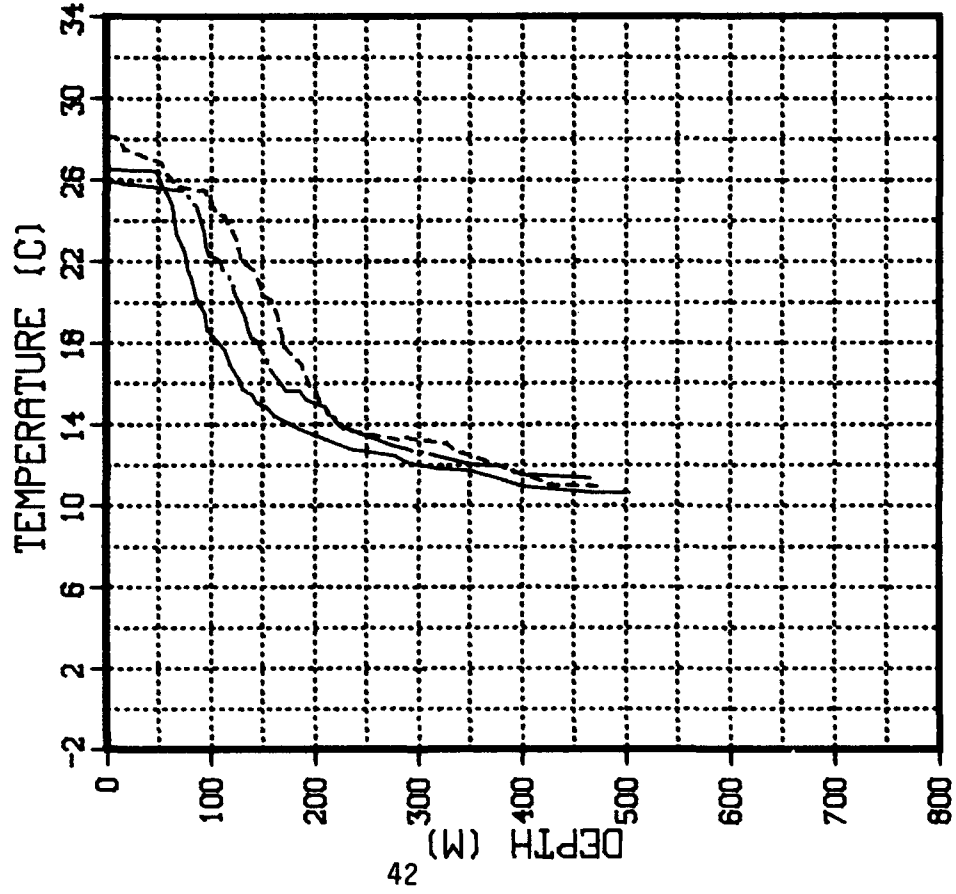


JUL, AUG, SEP

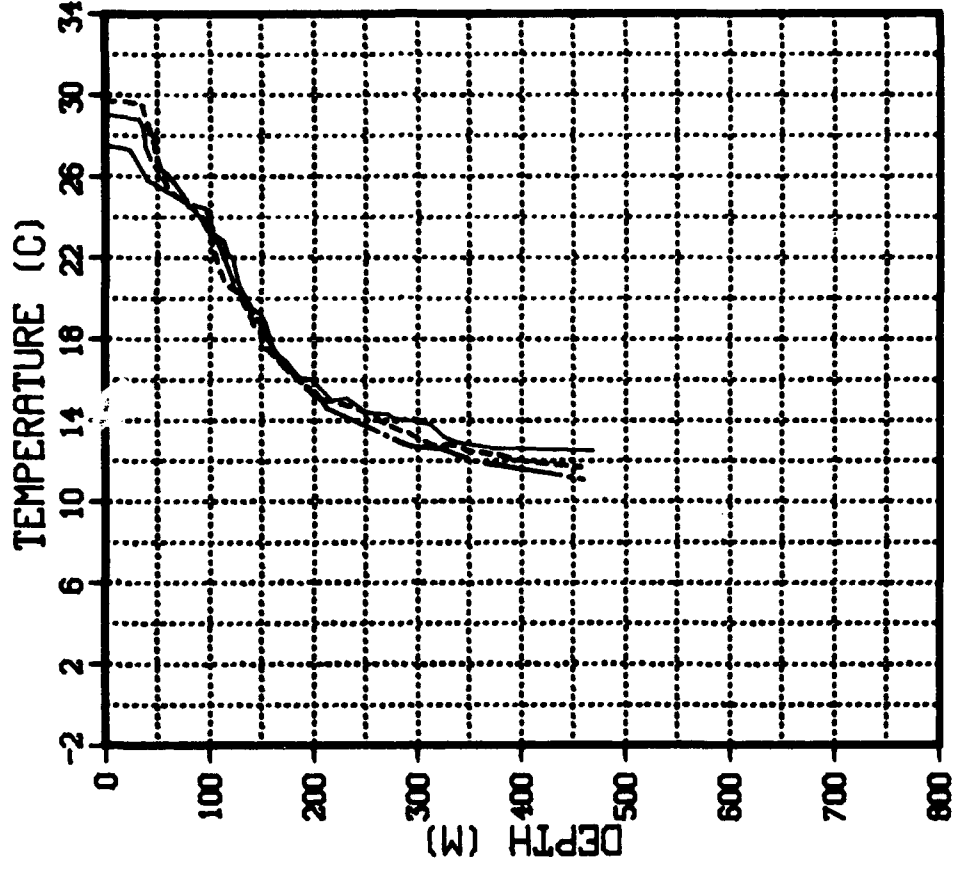


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NORTH SOMALI COOL B 6

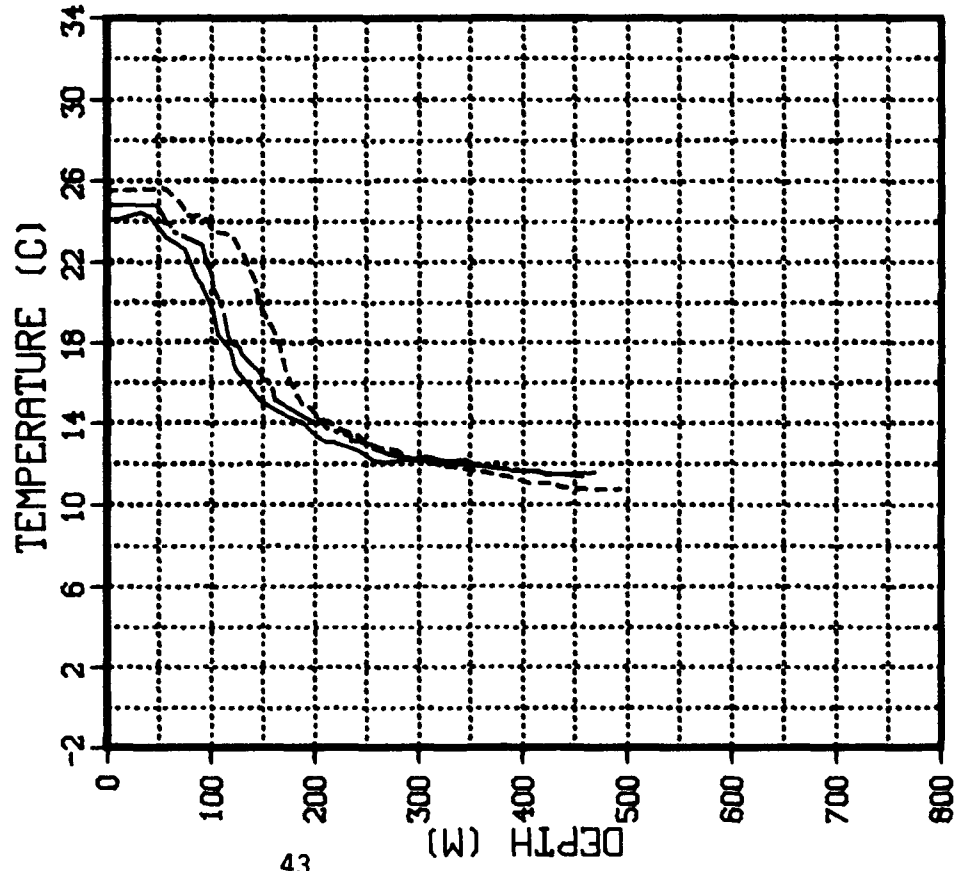


JAN, FEB, MAR

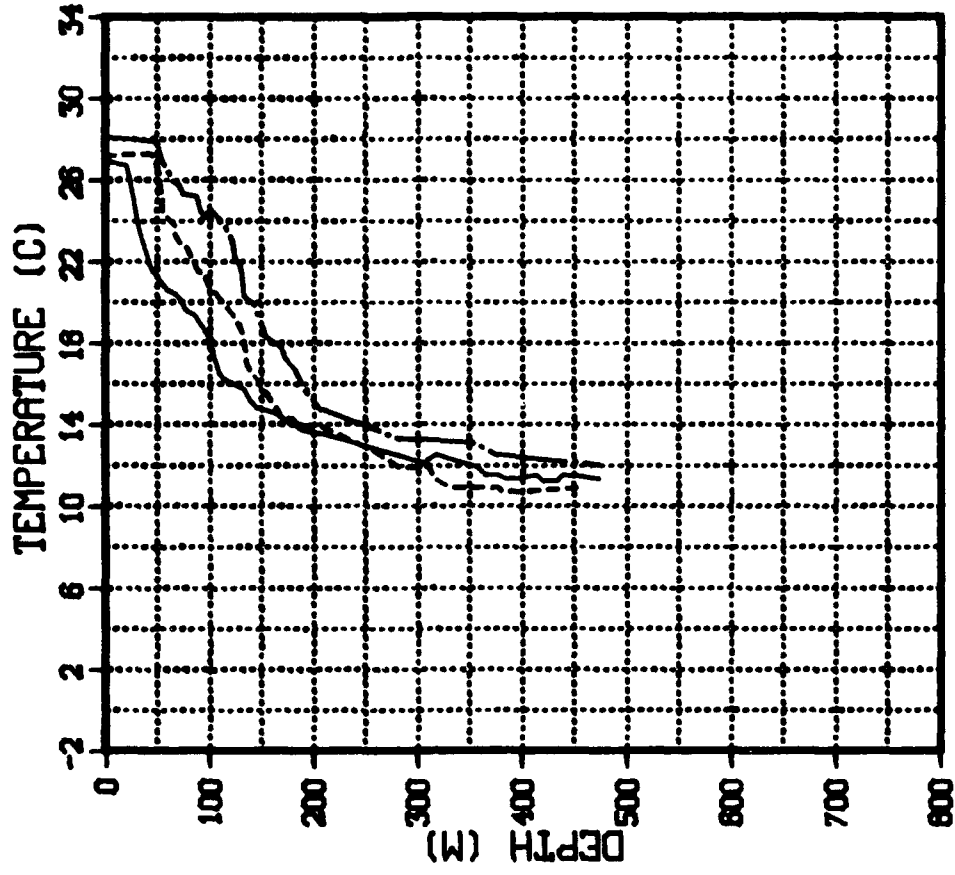


APR, MAY, JUN

NORTH SOMALI COOL B 6

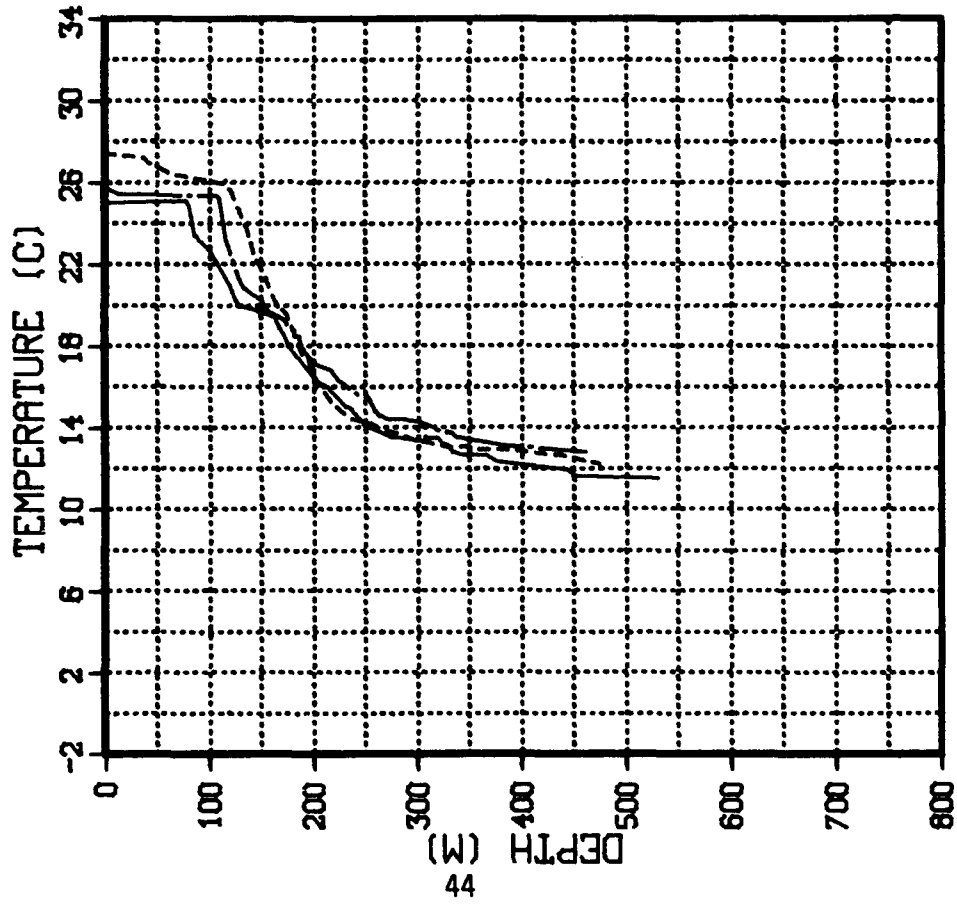


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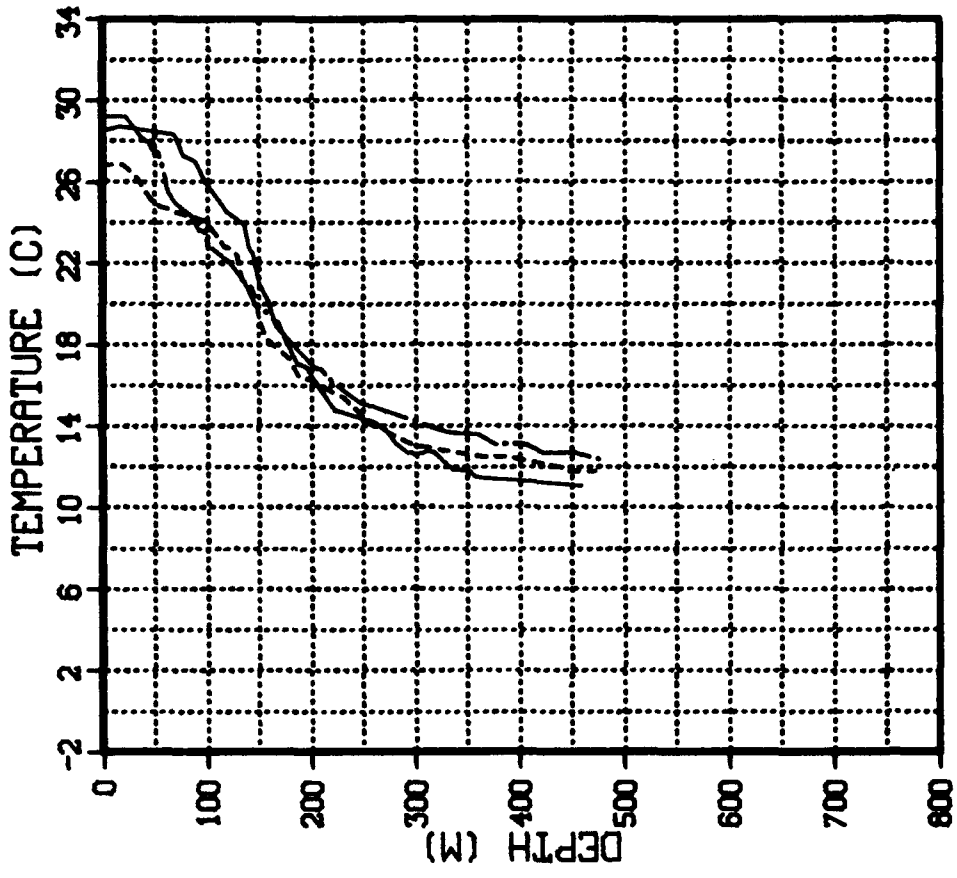


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NORTH SOMALI WARM B 6

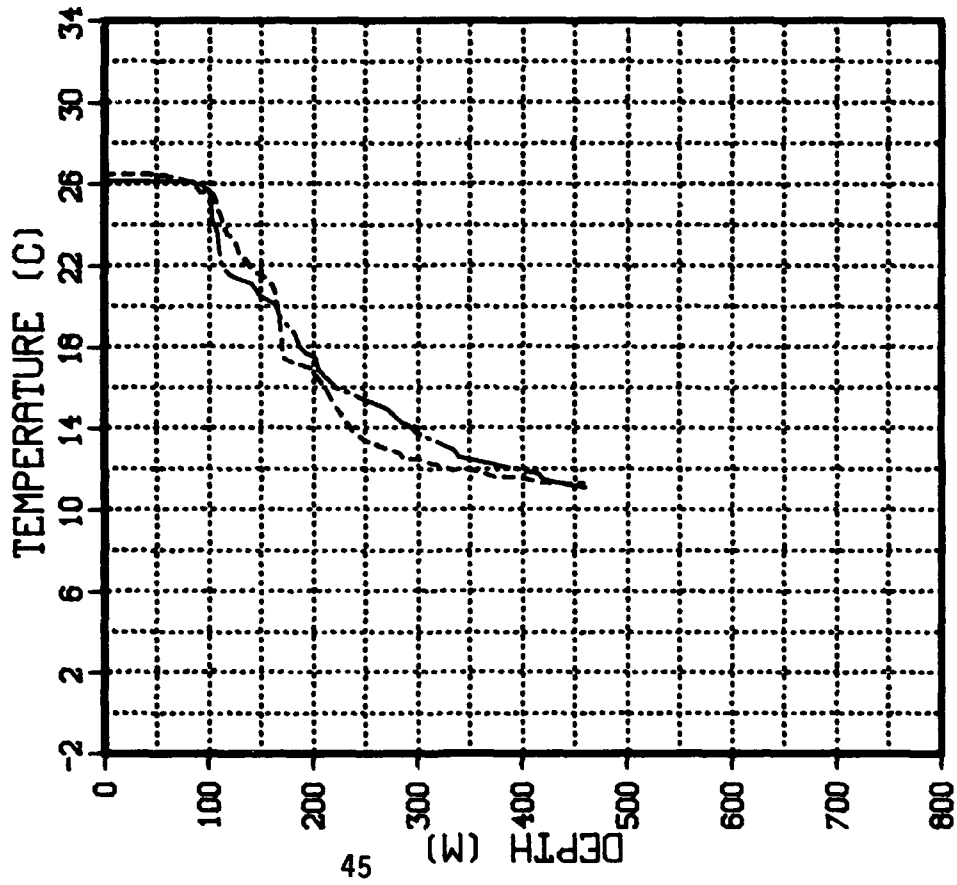


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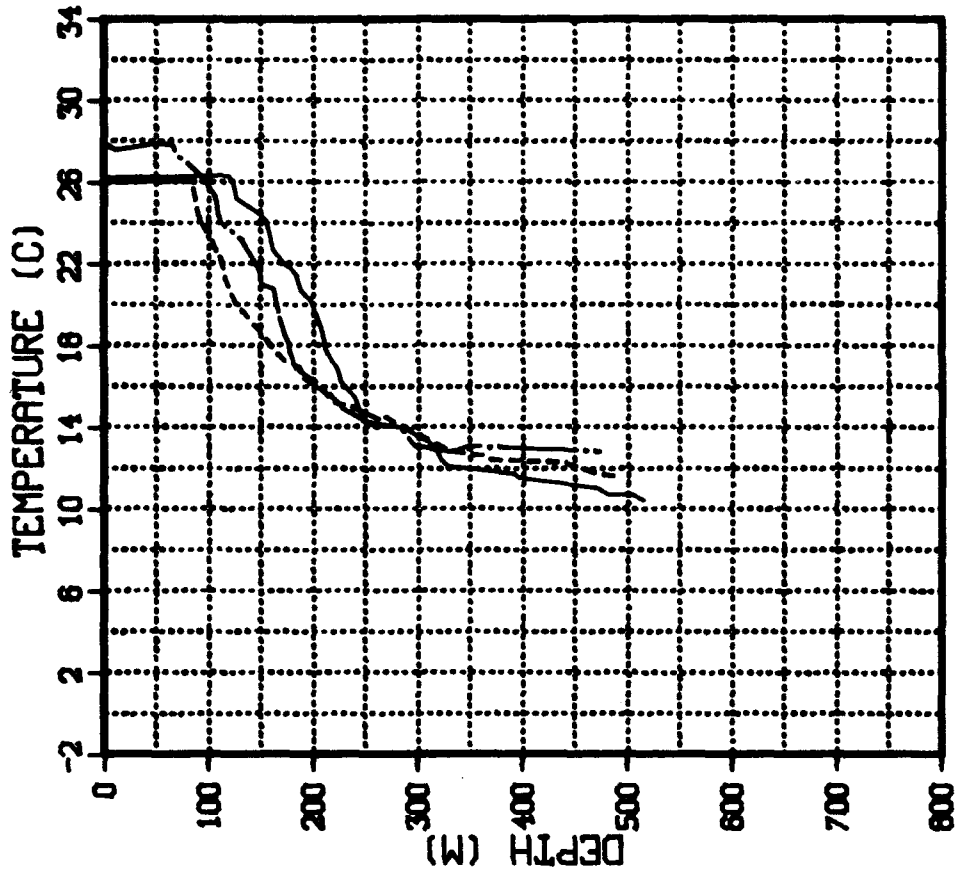


APR, MAY, JUN

NORTH SOMALI WARM B 6

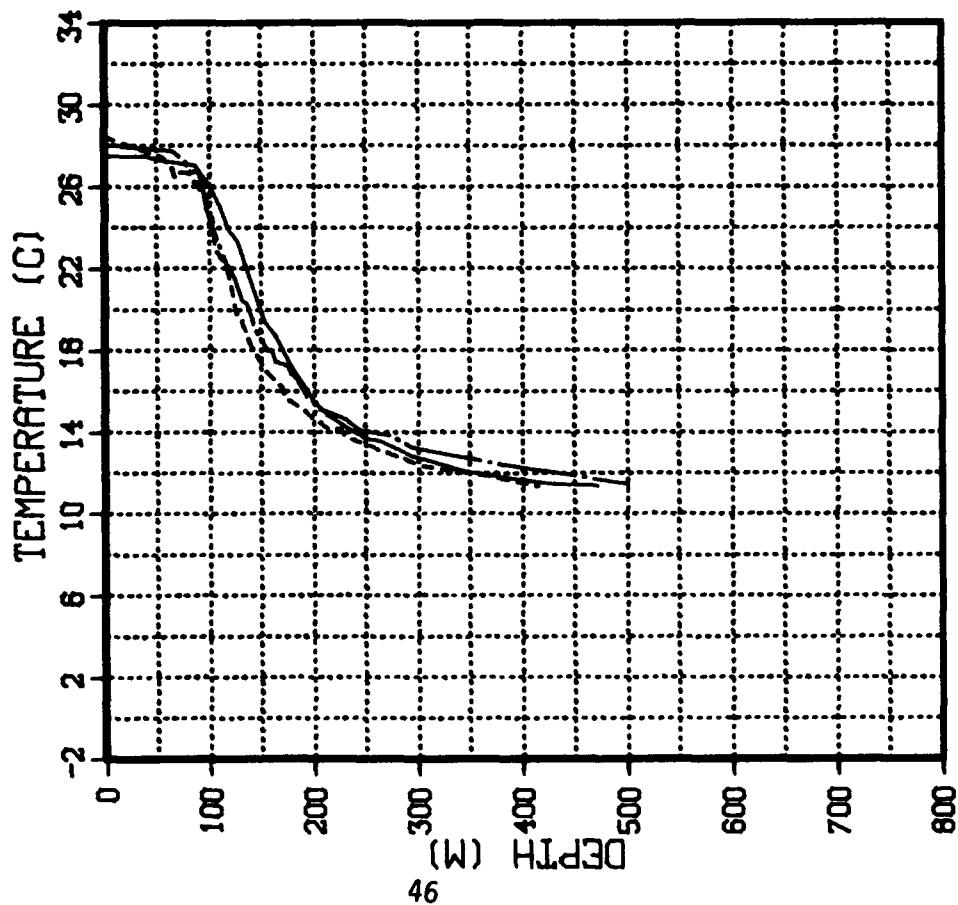


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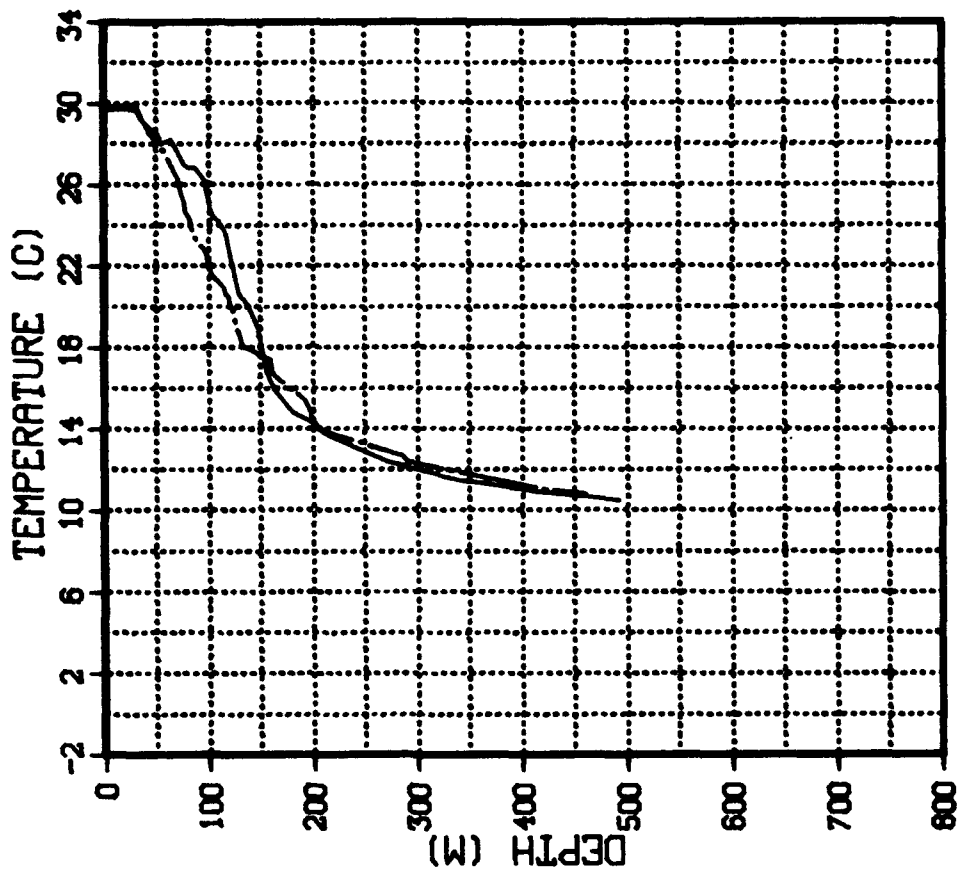


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ARABIAN B 7

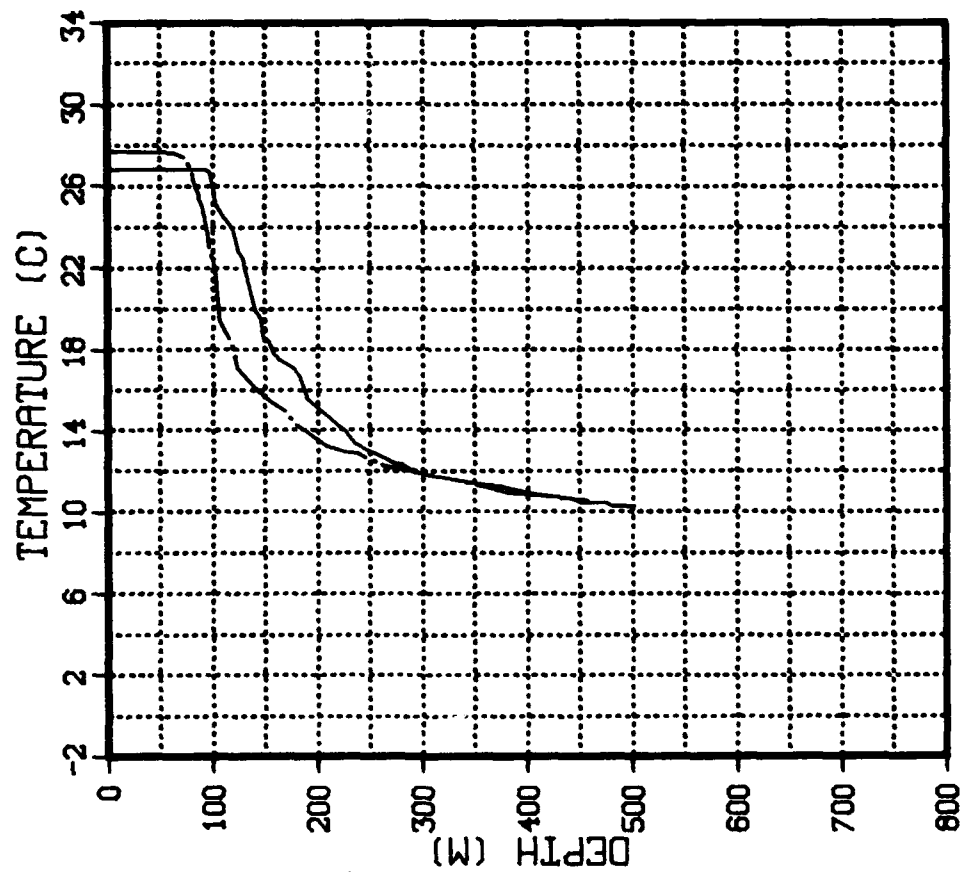


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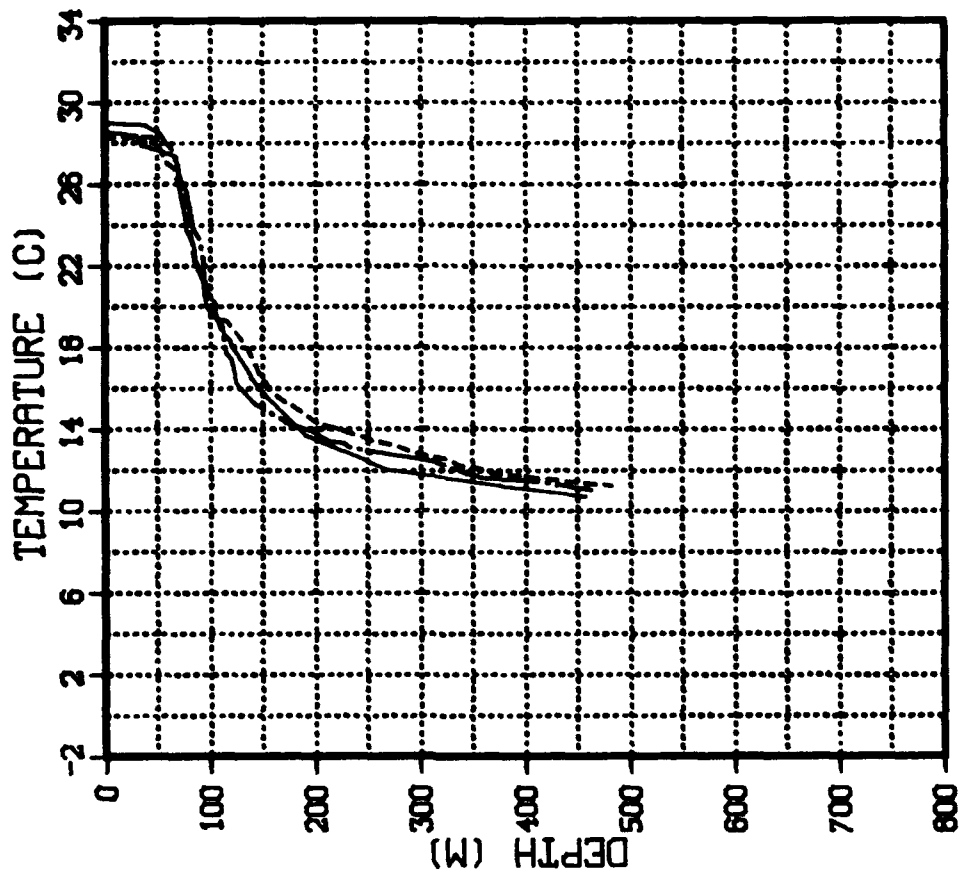


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ARABIAN B 7

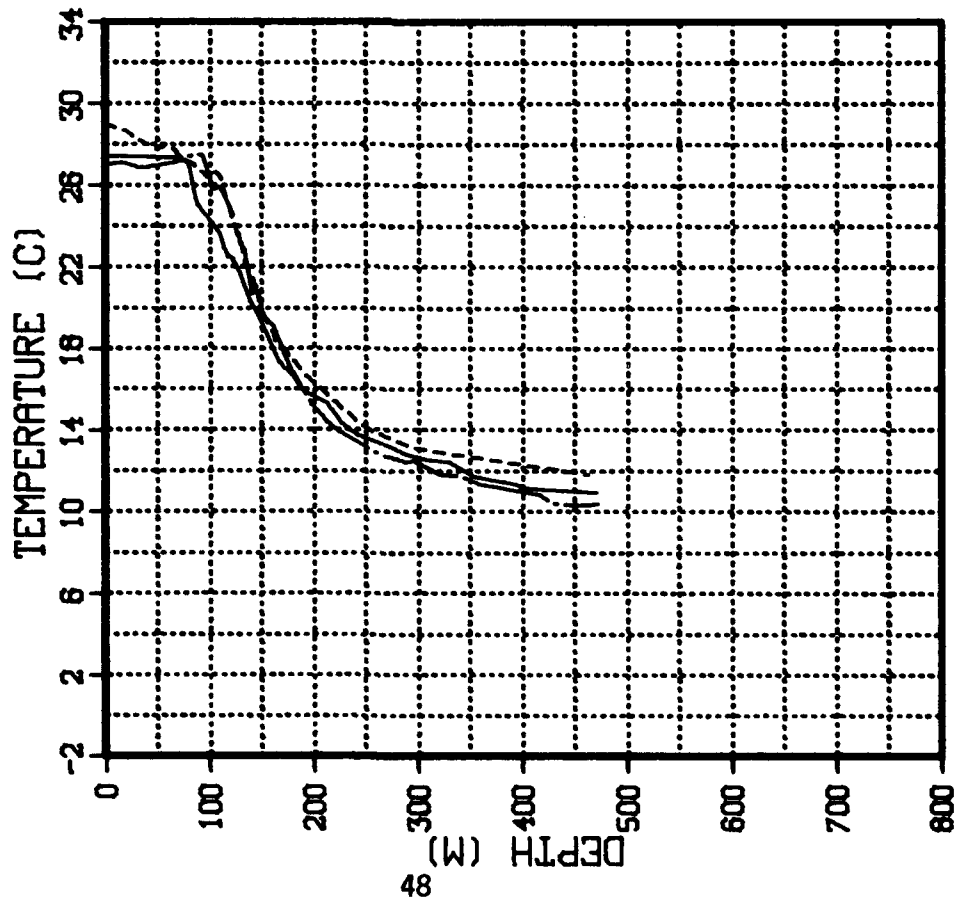


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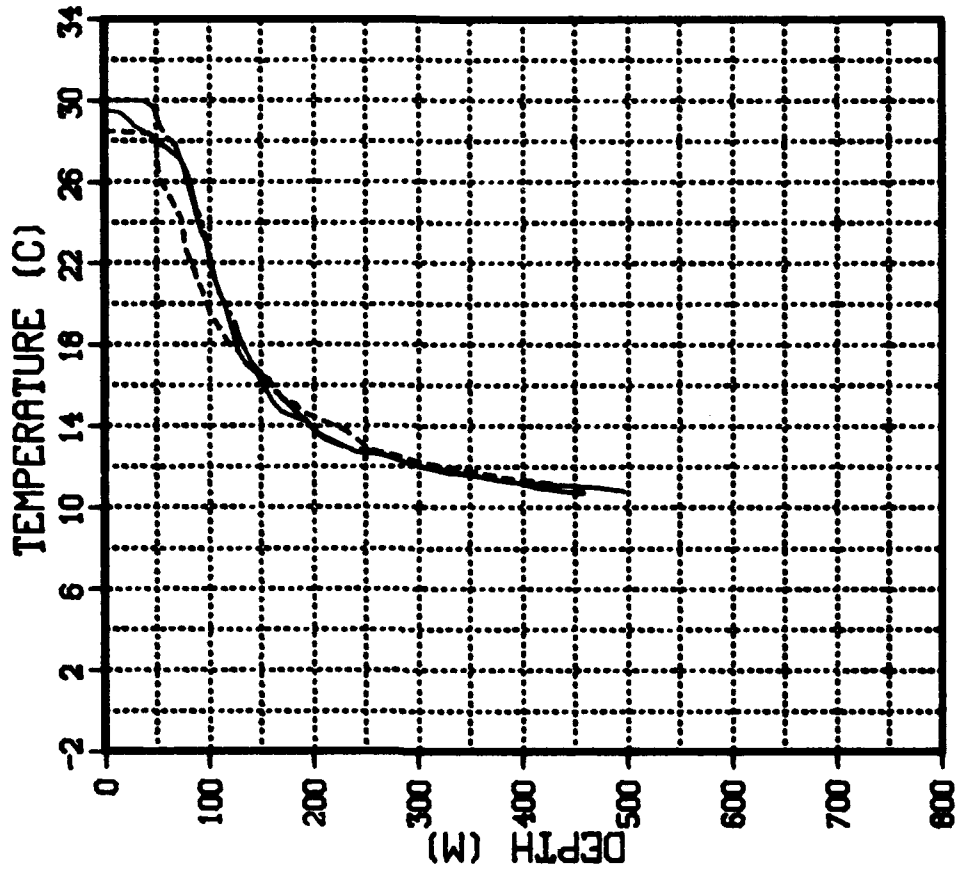


OCT, NOV, DEC

CEYLON B 8

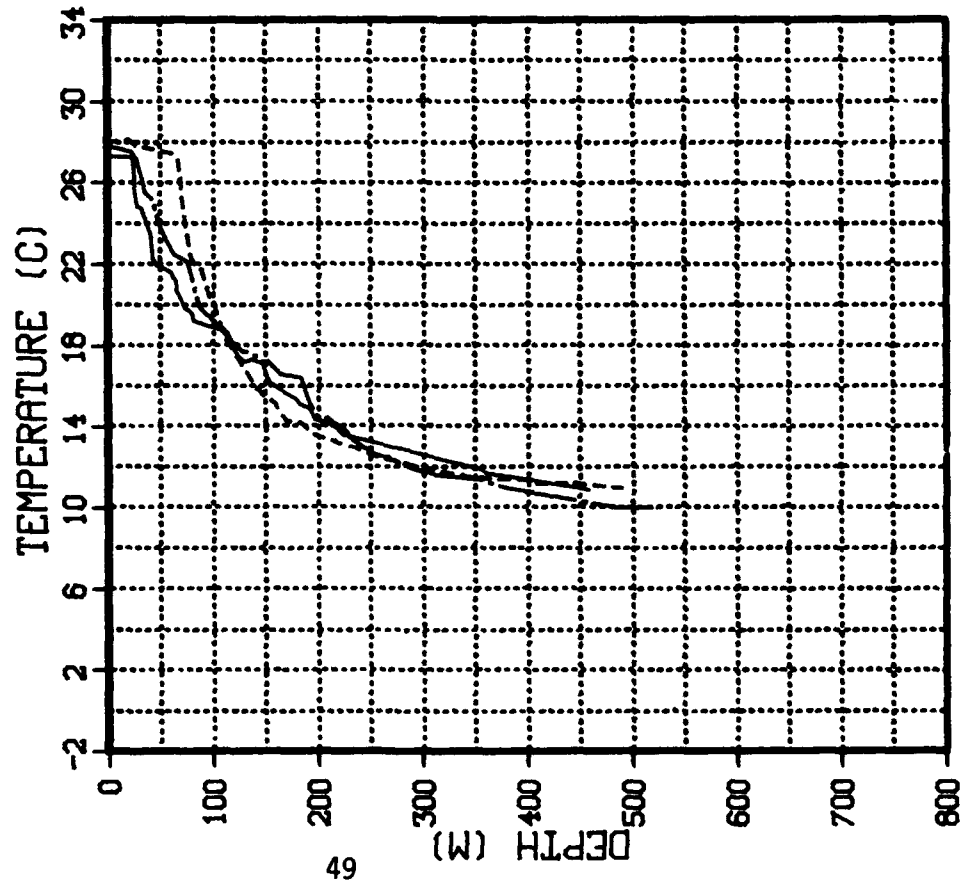


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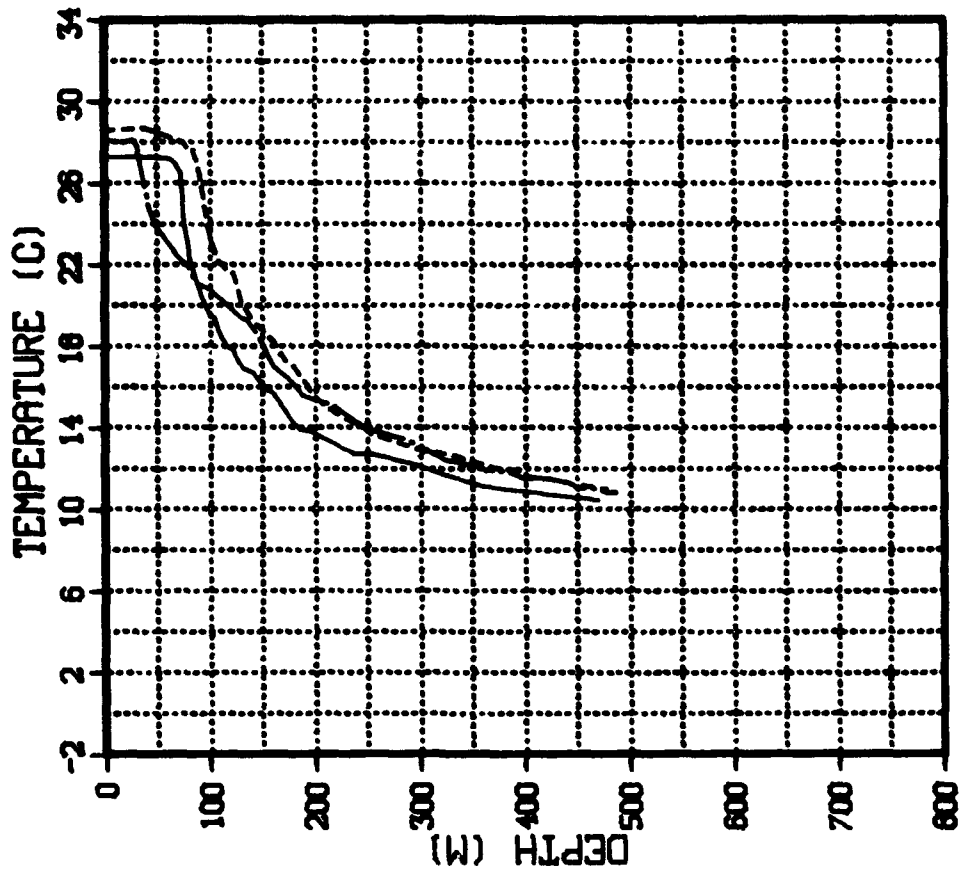


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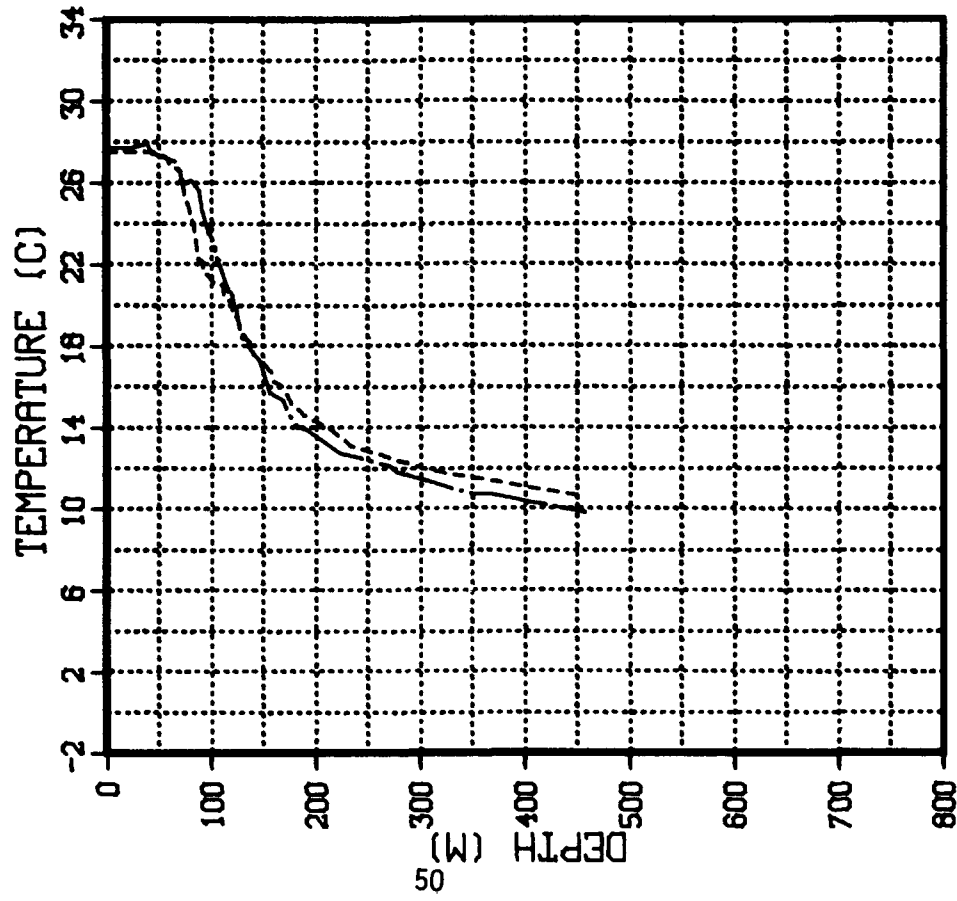


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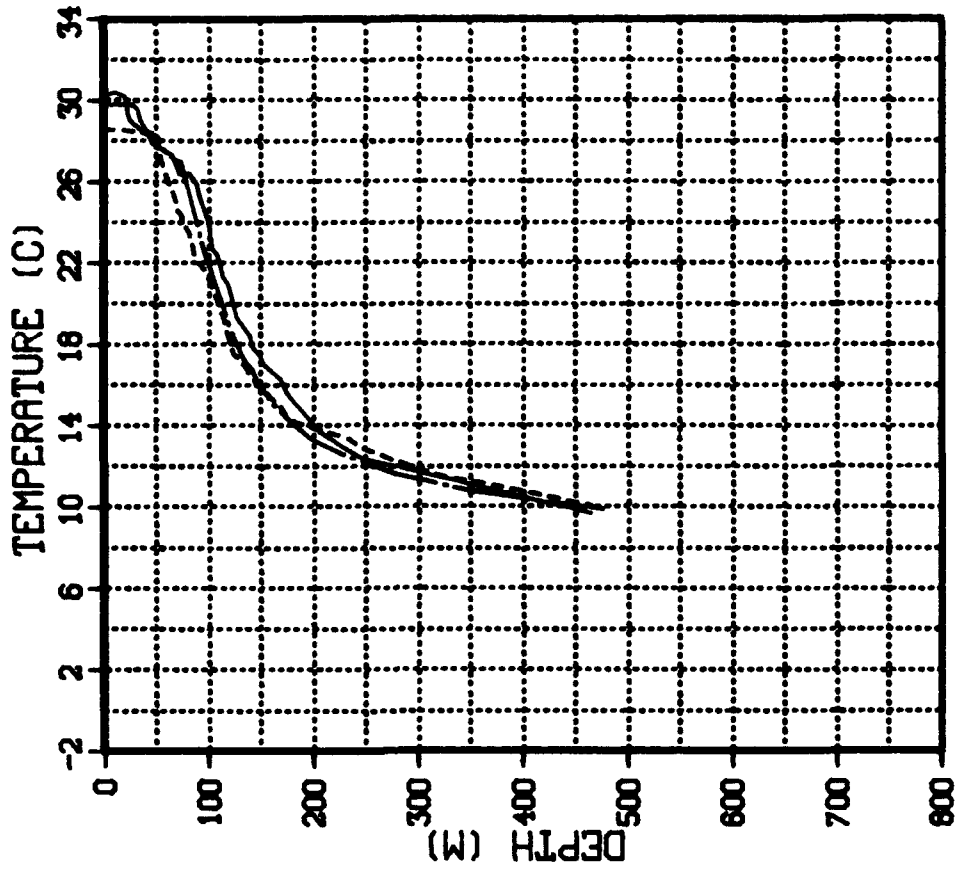


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NORTH INDIAN COLD B 9

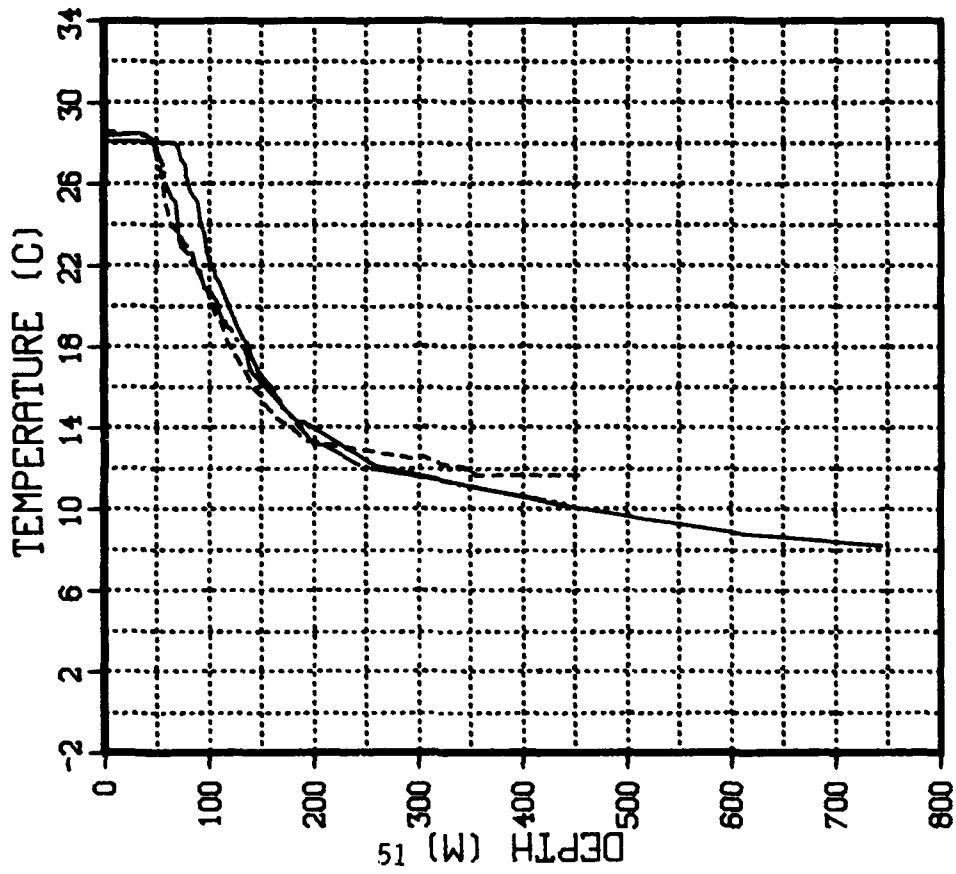


JAN, FEB, MAR

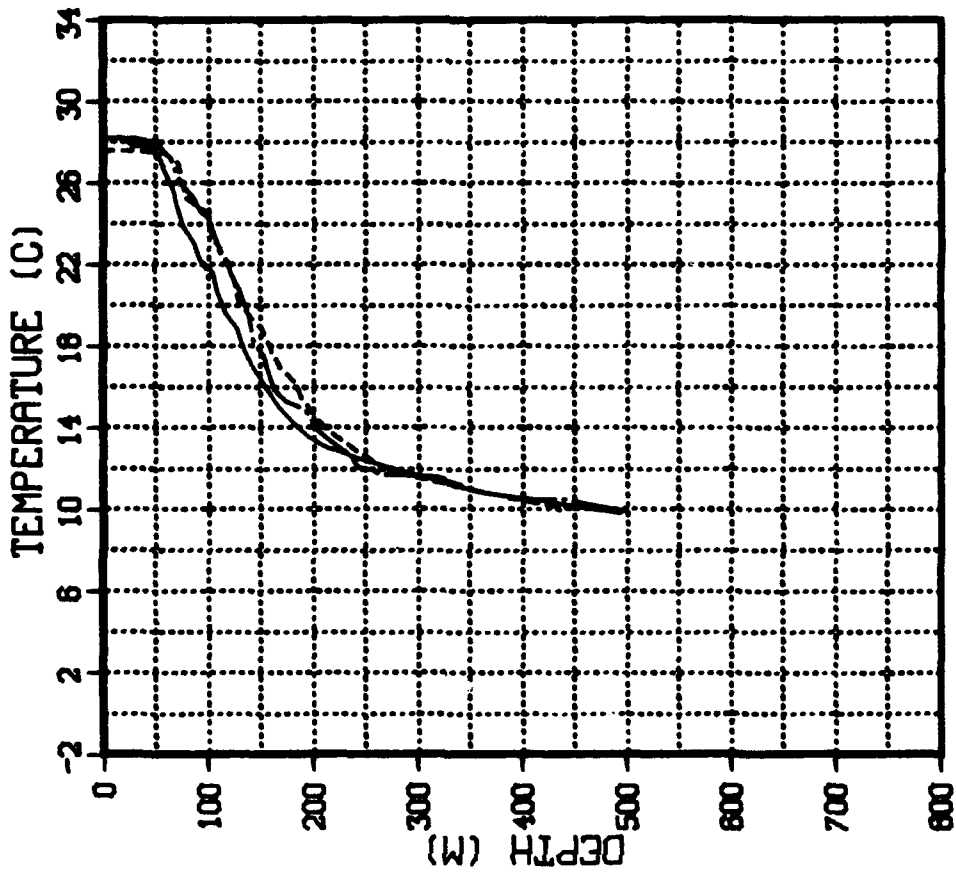


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NORTH INDIAN COLD B 9

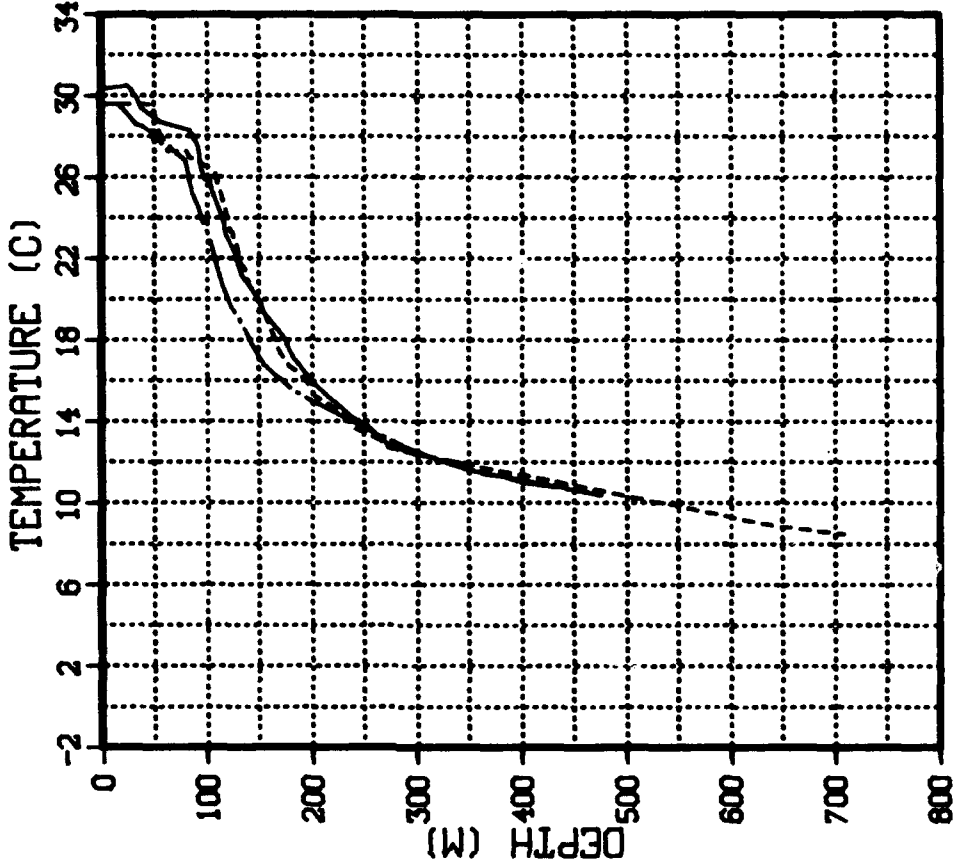
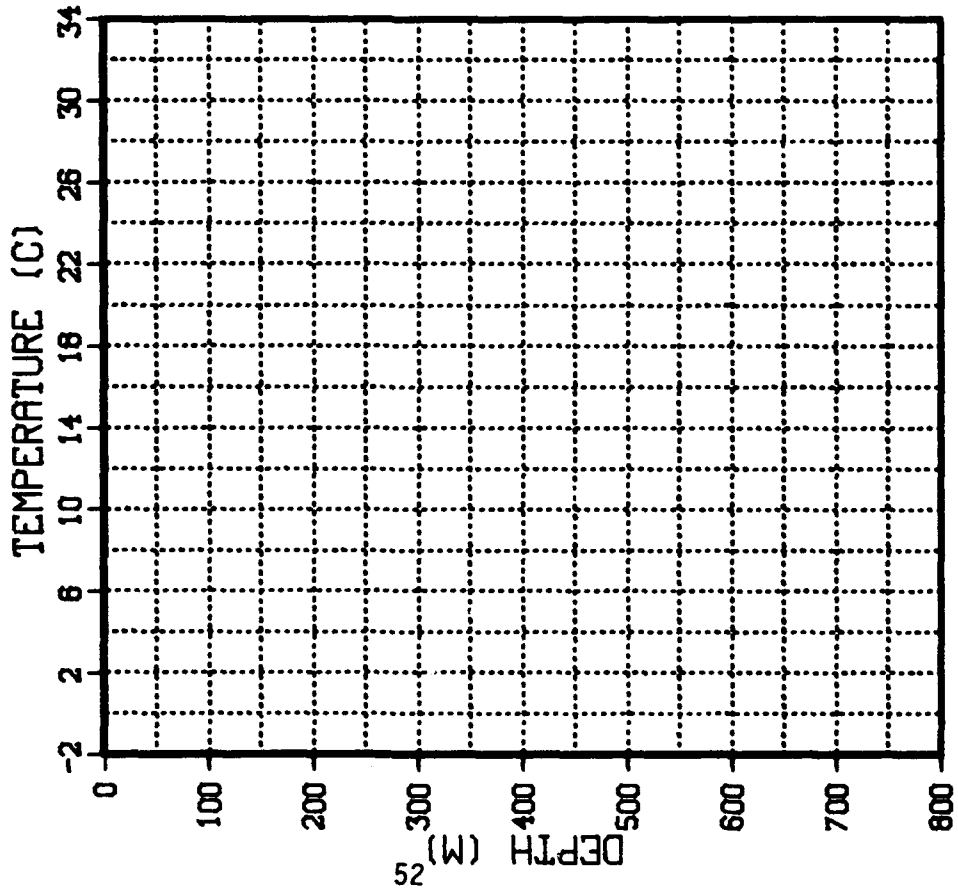


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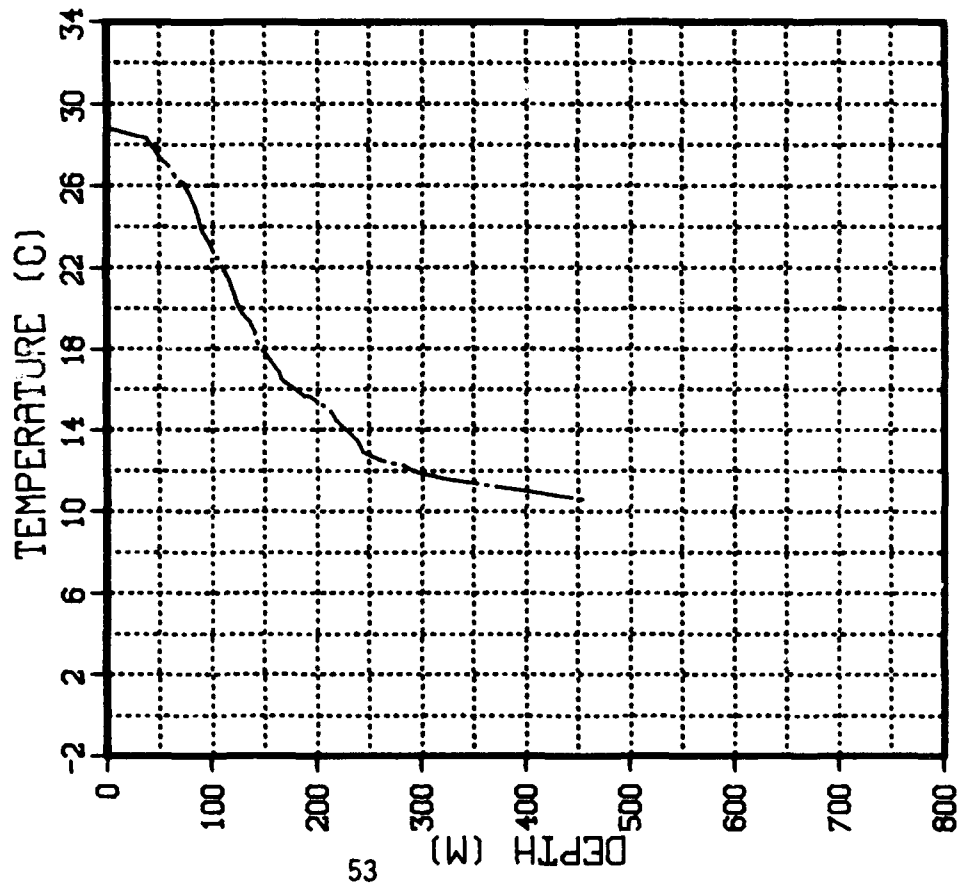


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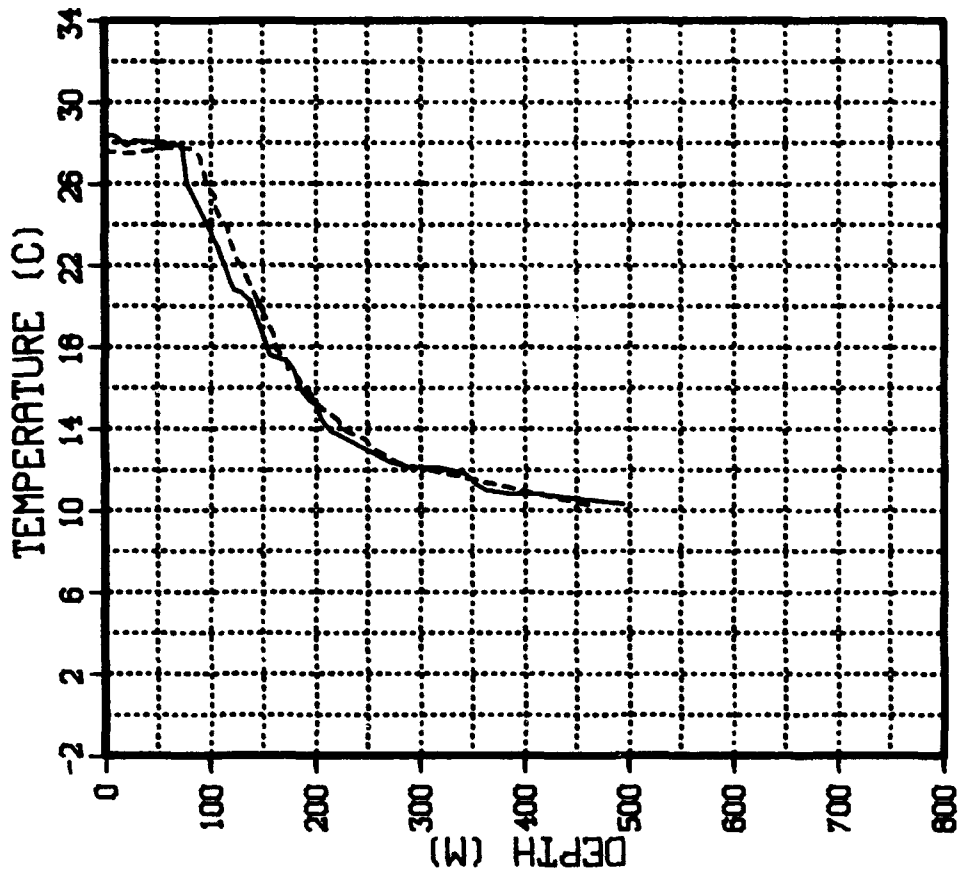
NORTH INDIAN WARM B 9



NORTH INDIAN WARM B 9

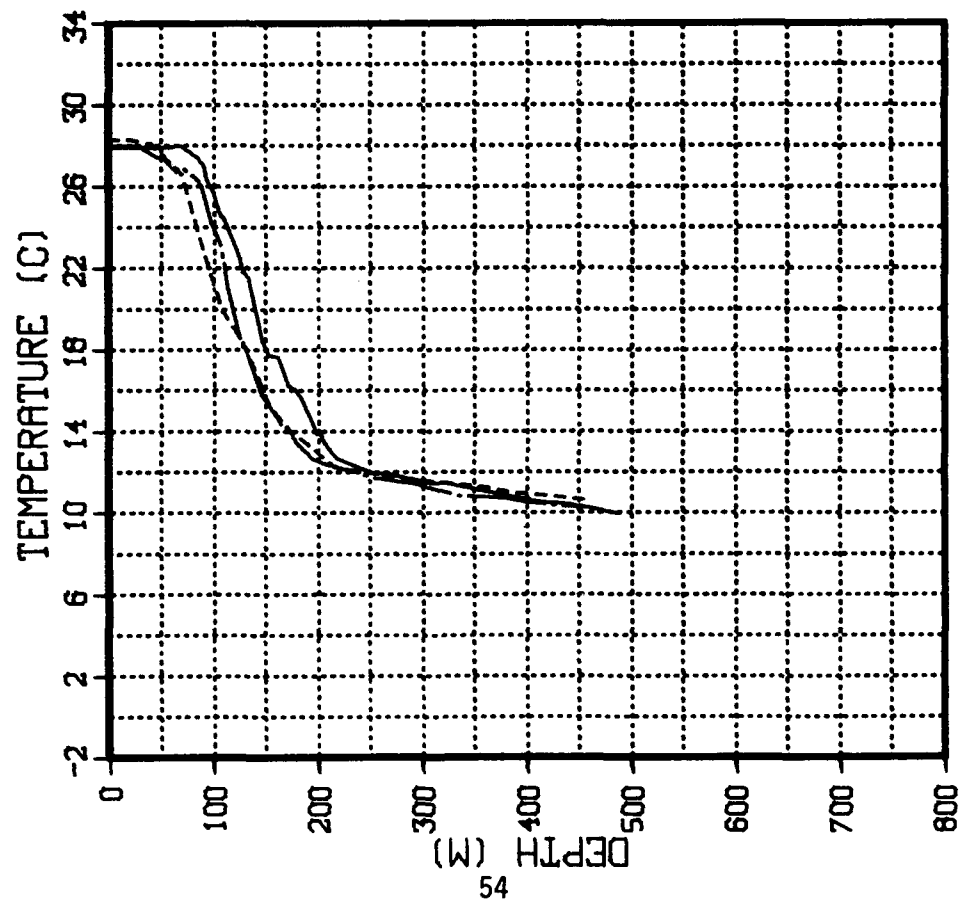


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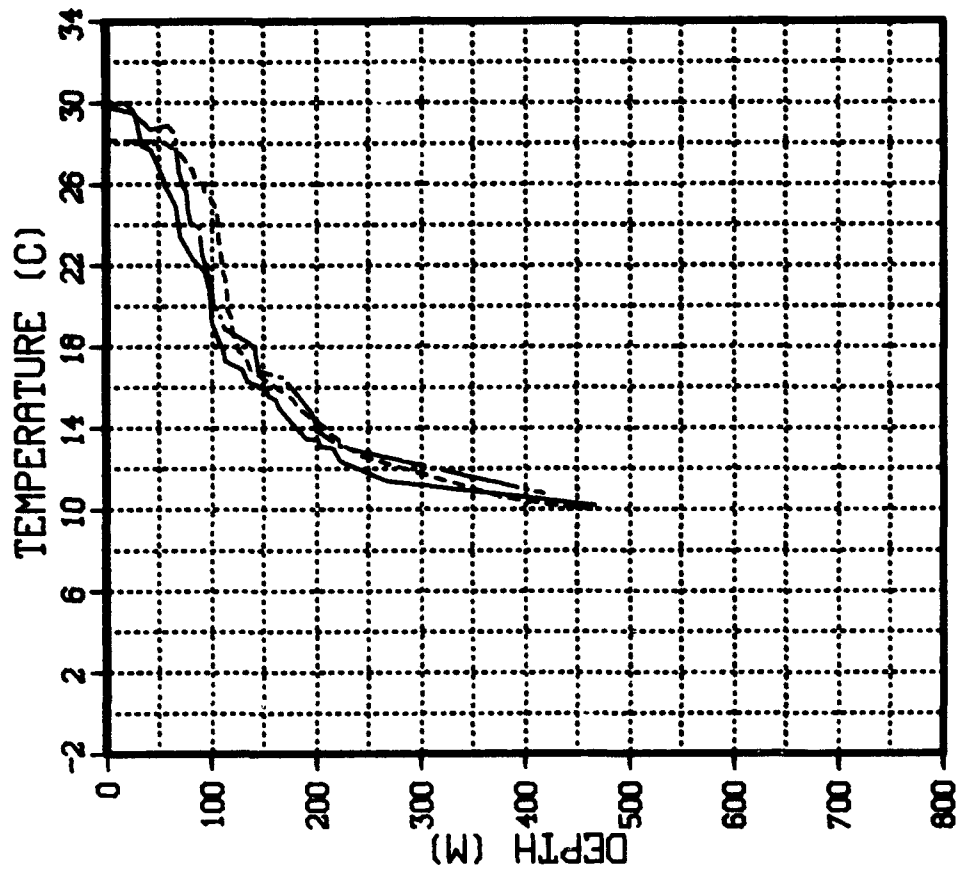


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ANDAMAN B10

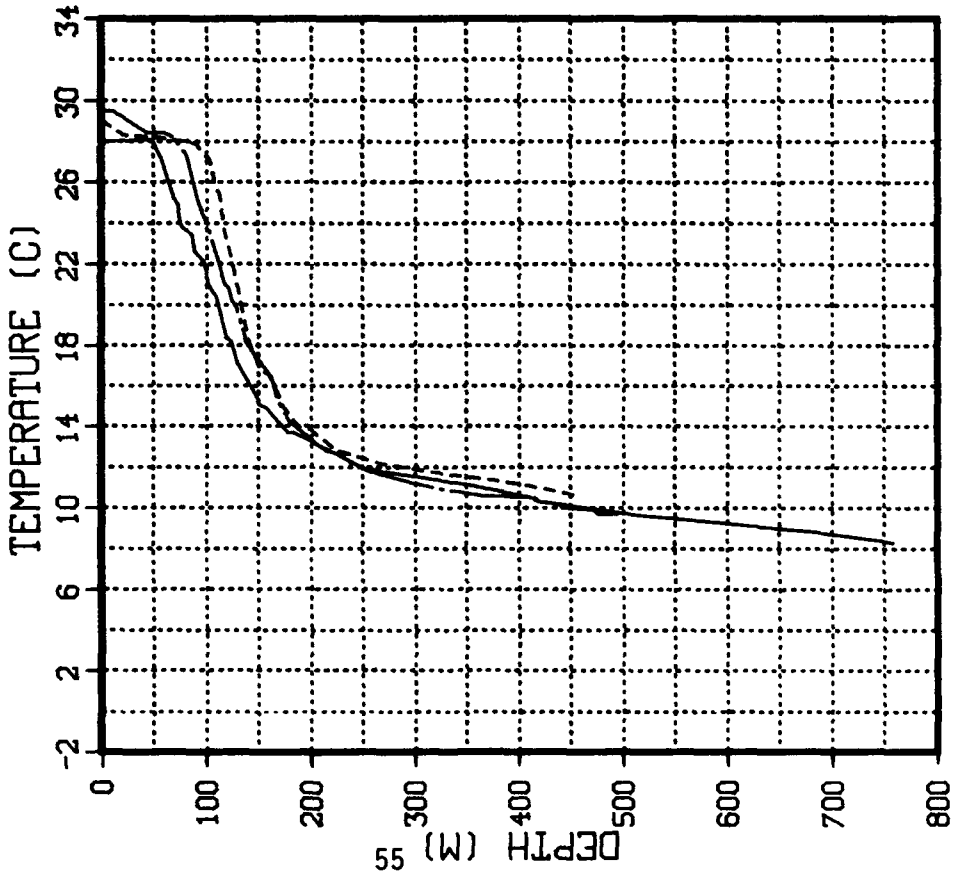


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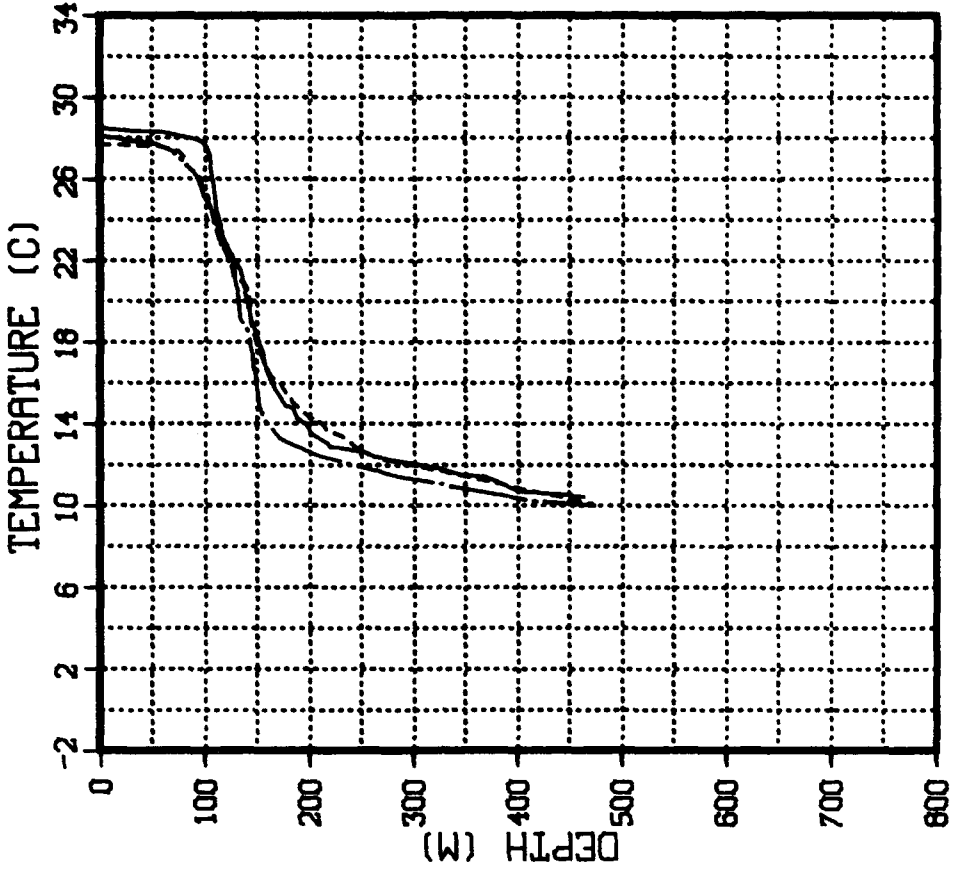


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ANDAMAN B10

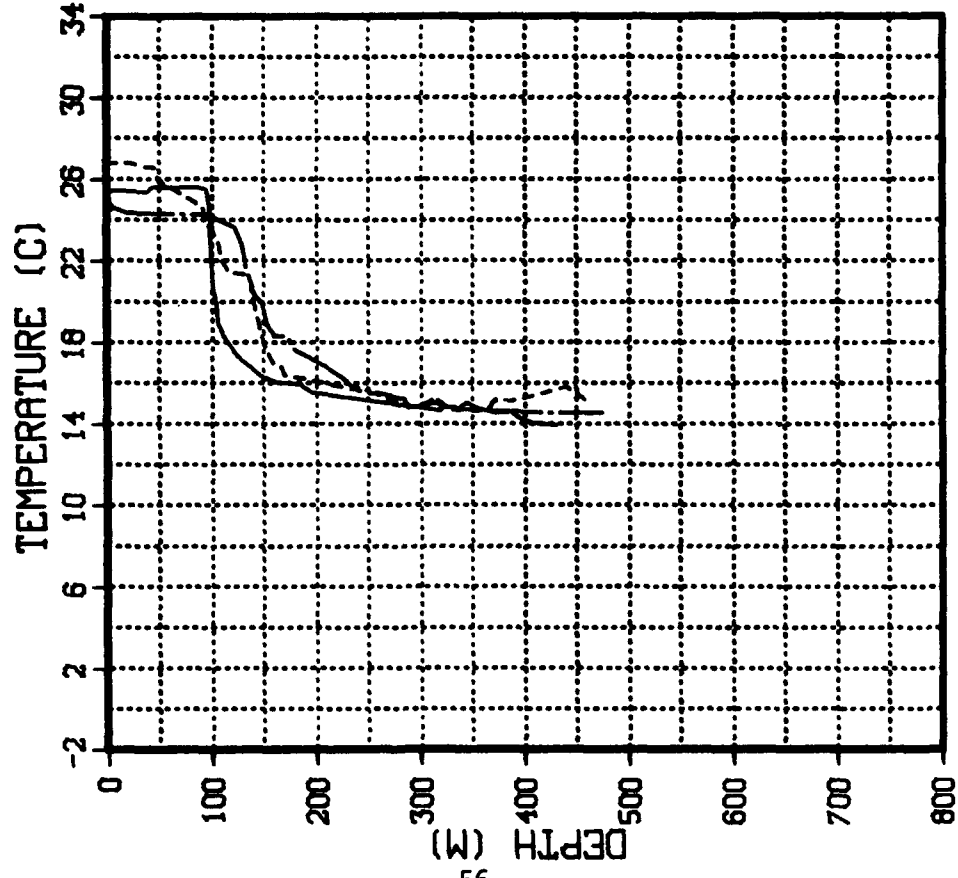


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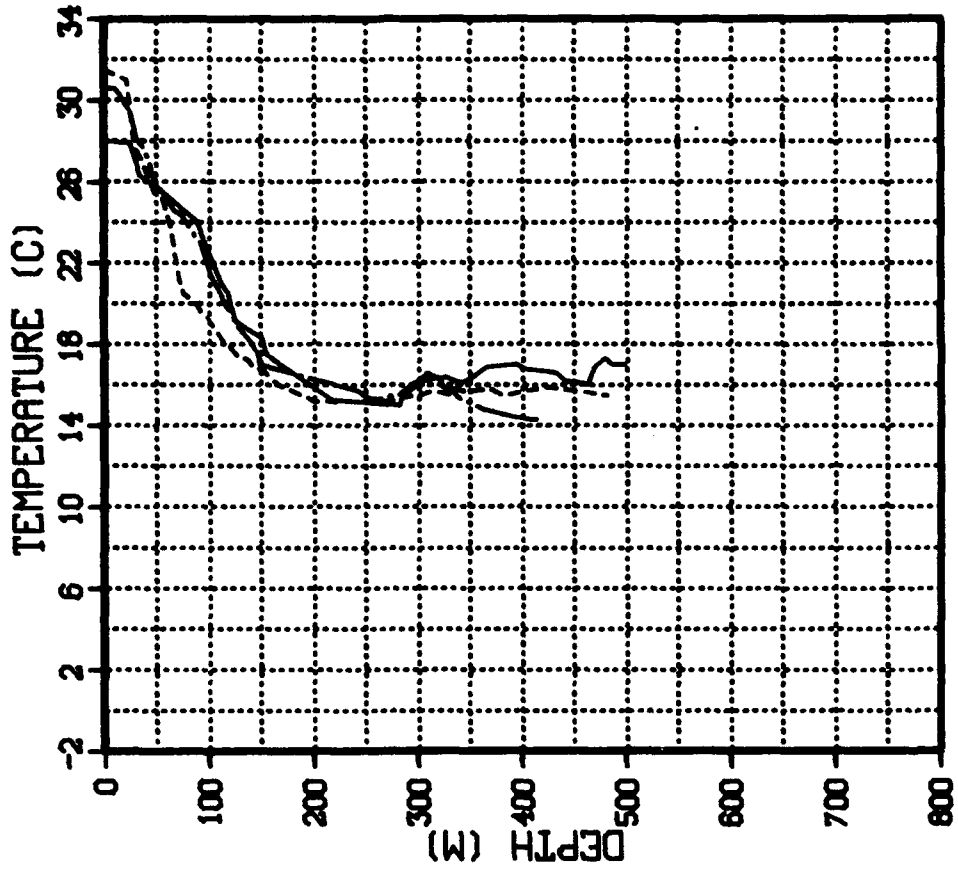


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WEST ADEN B11

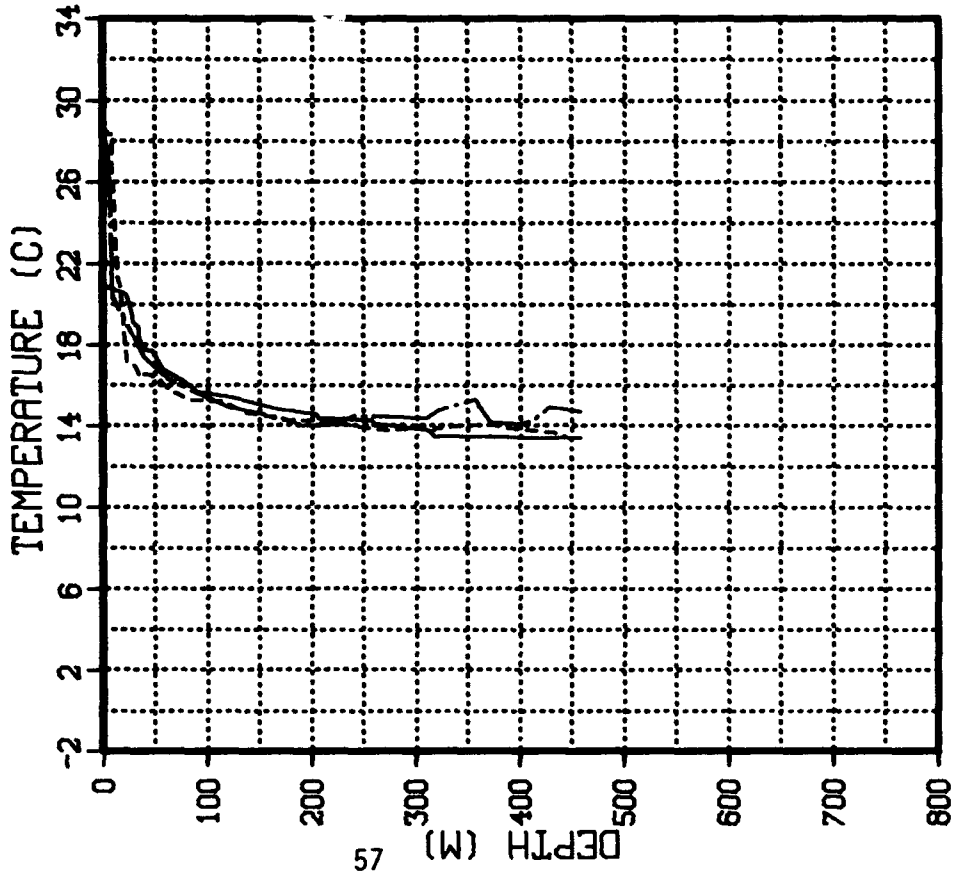


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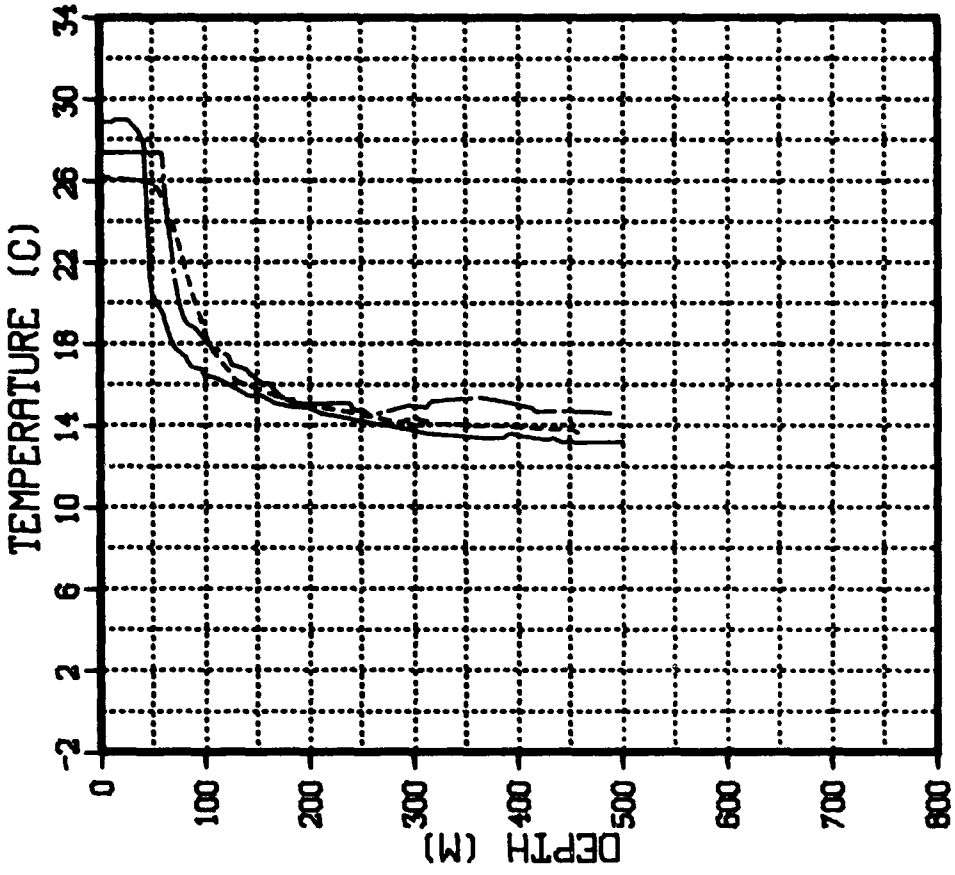


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WEST ADEN B11

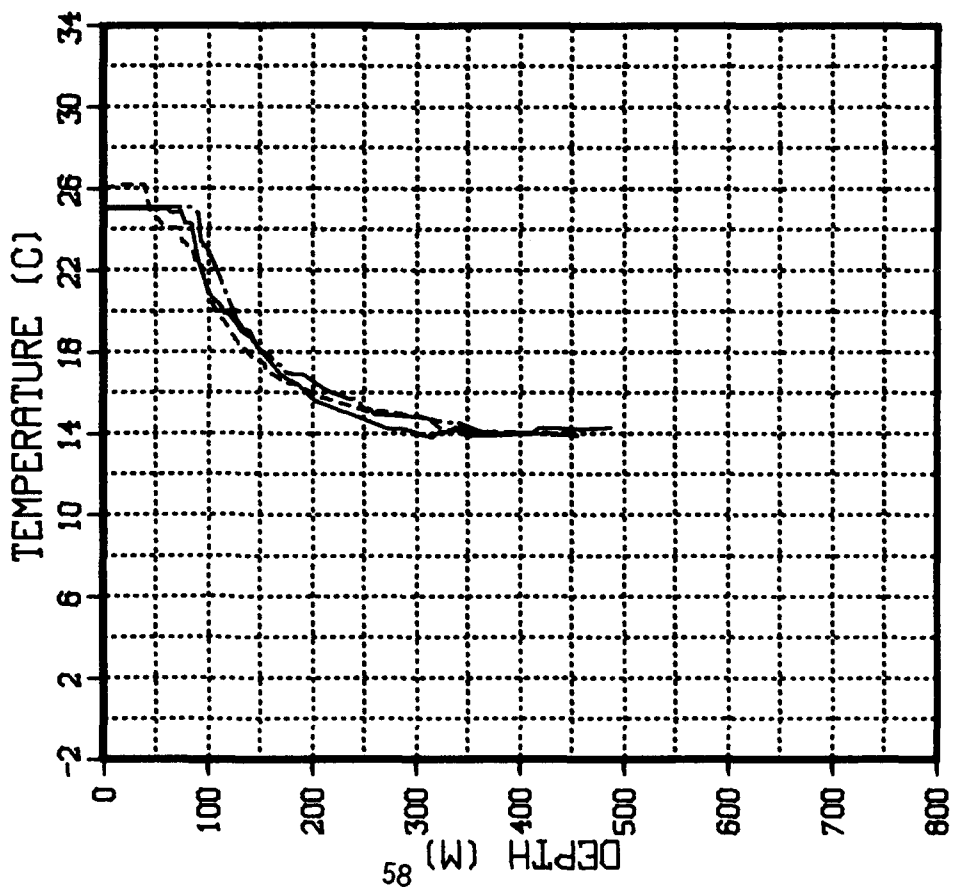


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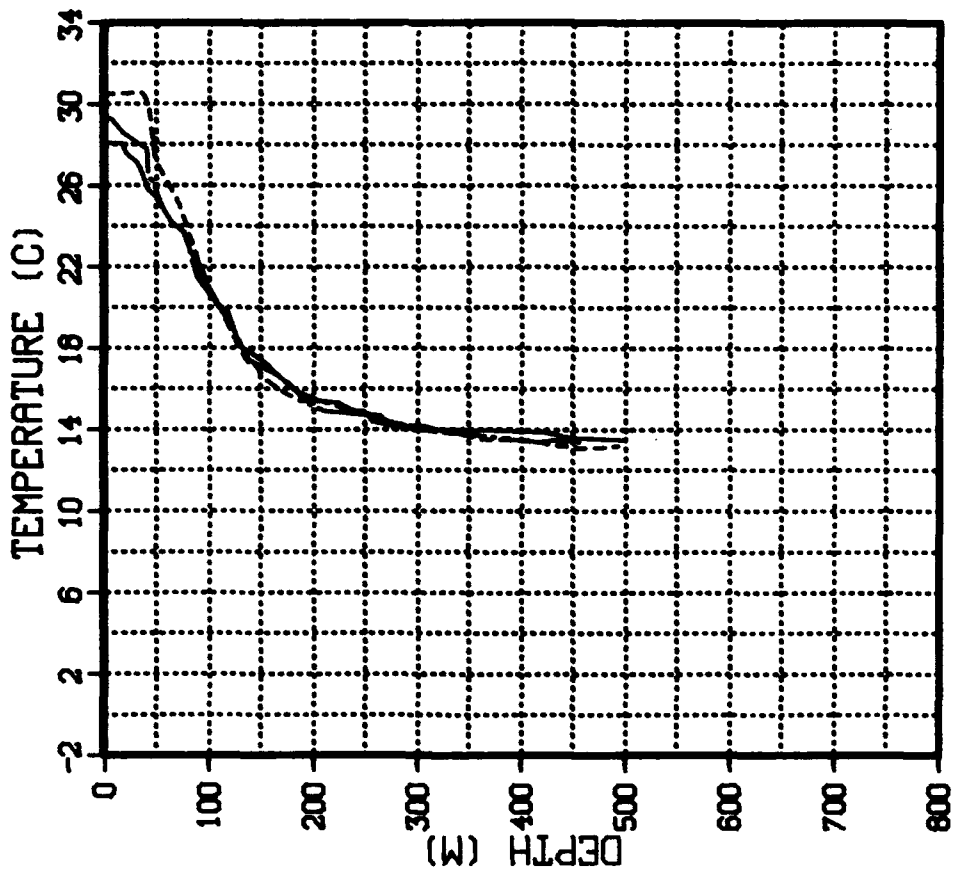


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EAST ADEN B12

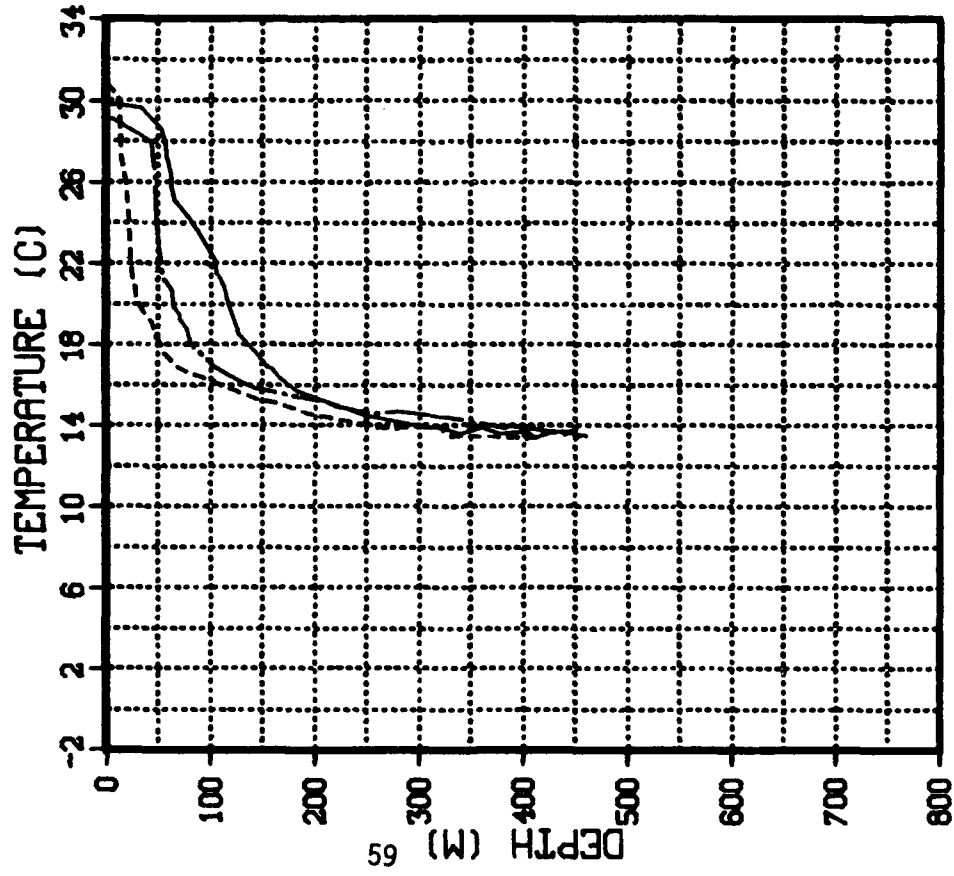


JAN, FEB, MAR

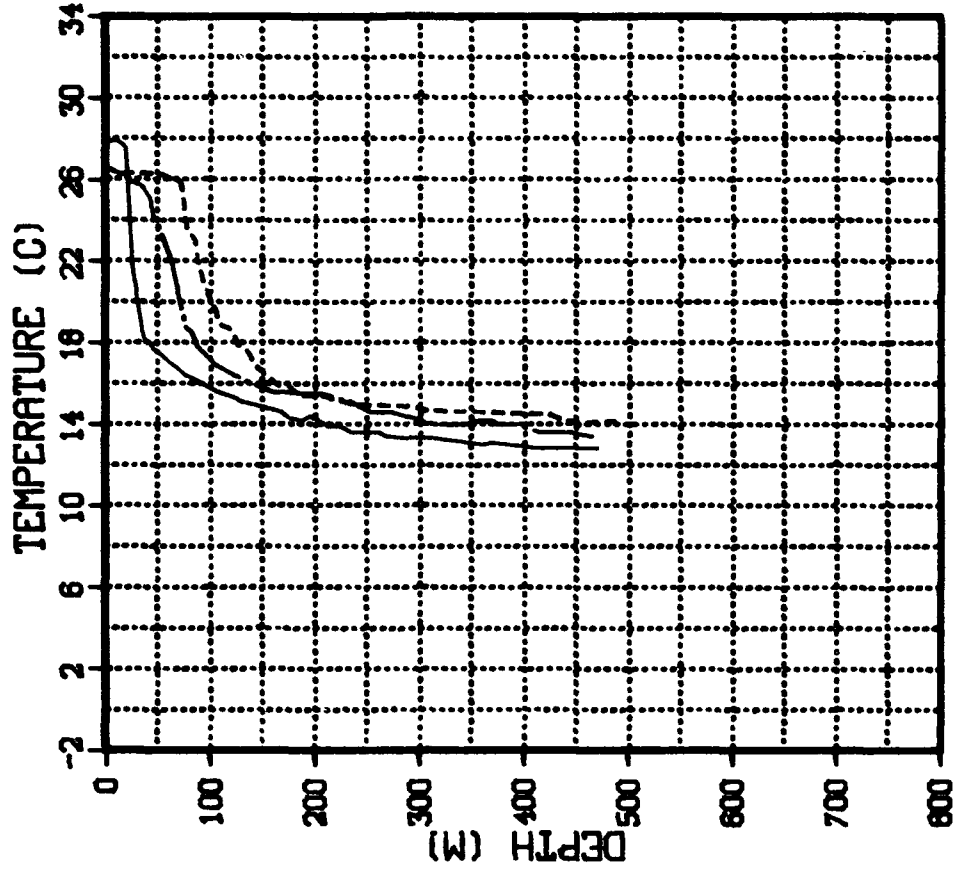


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EAST ADEN B12

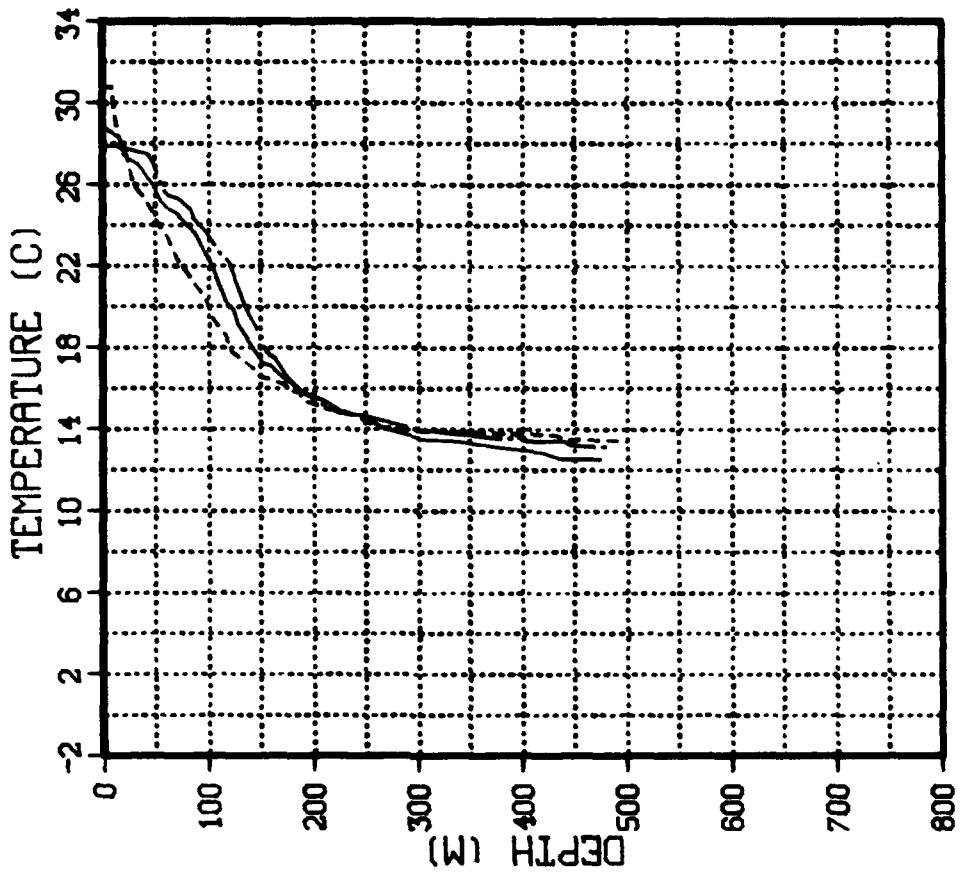
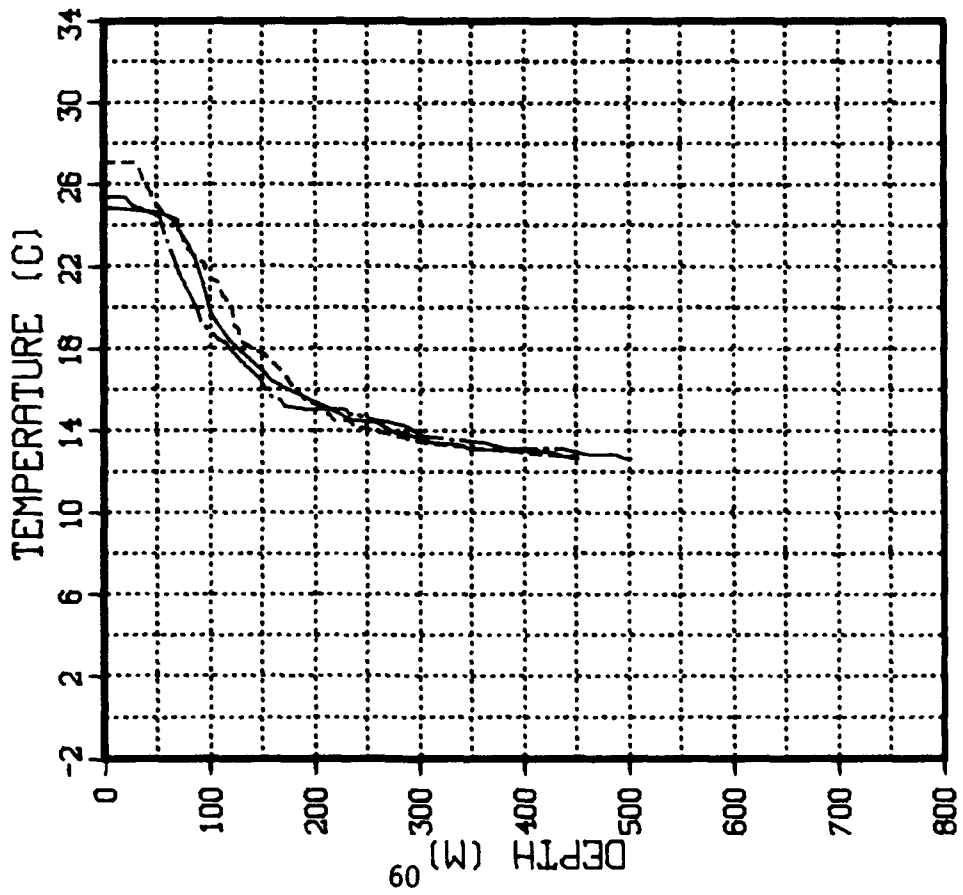


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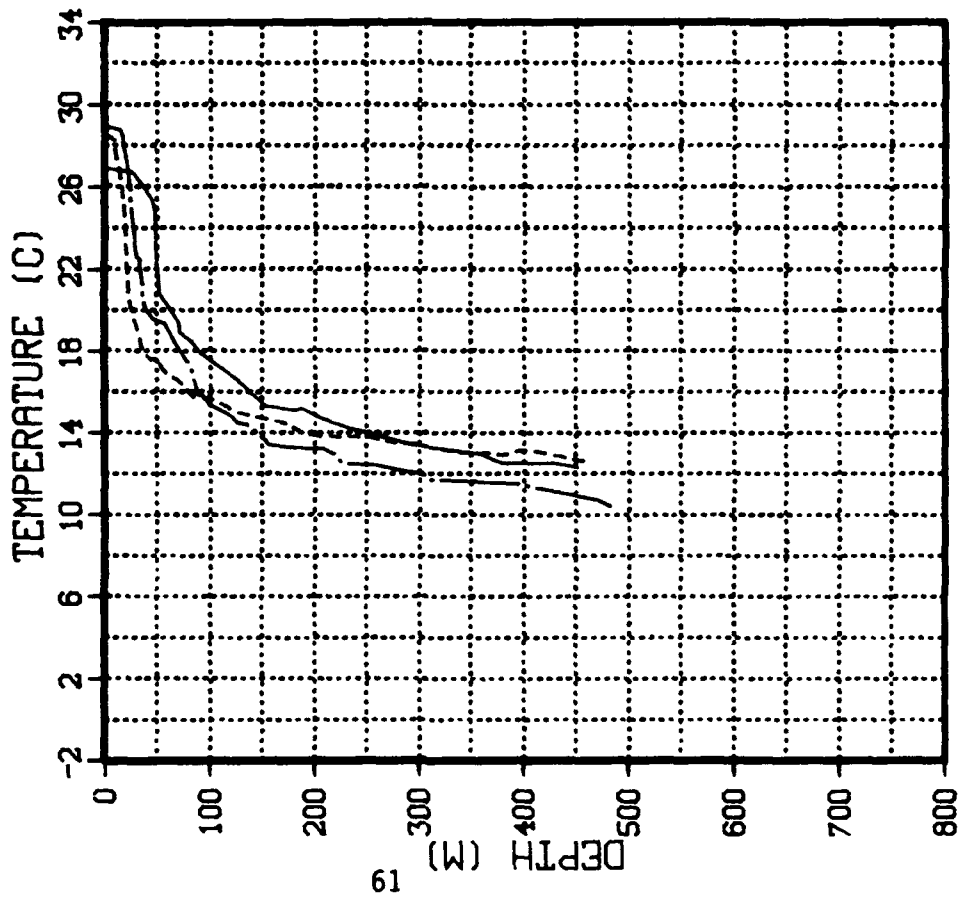


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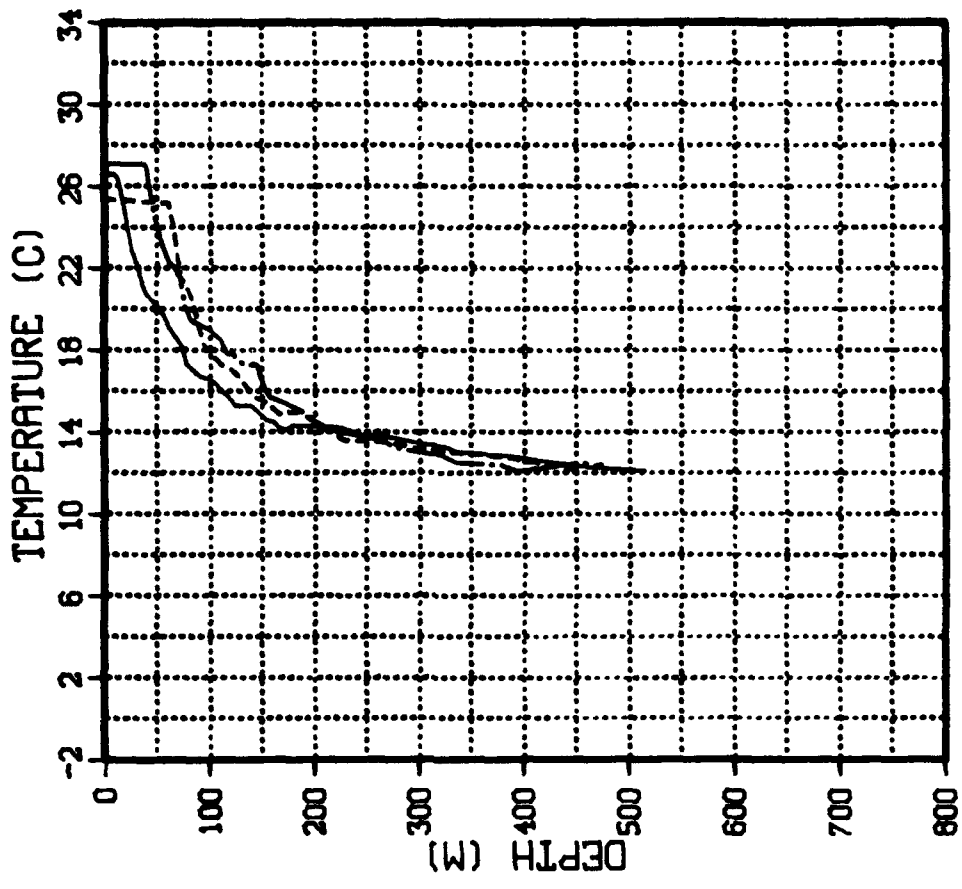
YEMEN COOL B13



YEMEN COOL B13

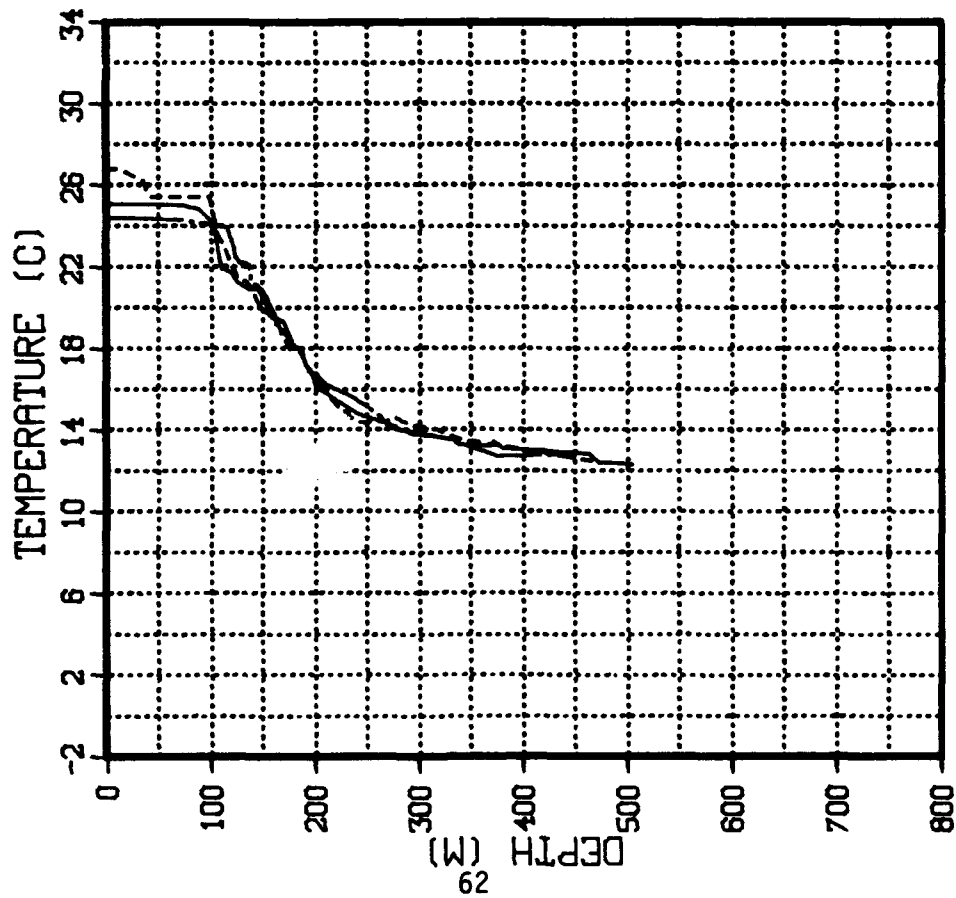


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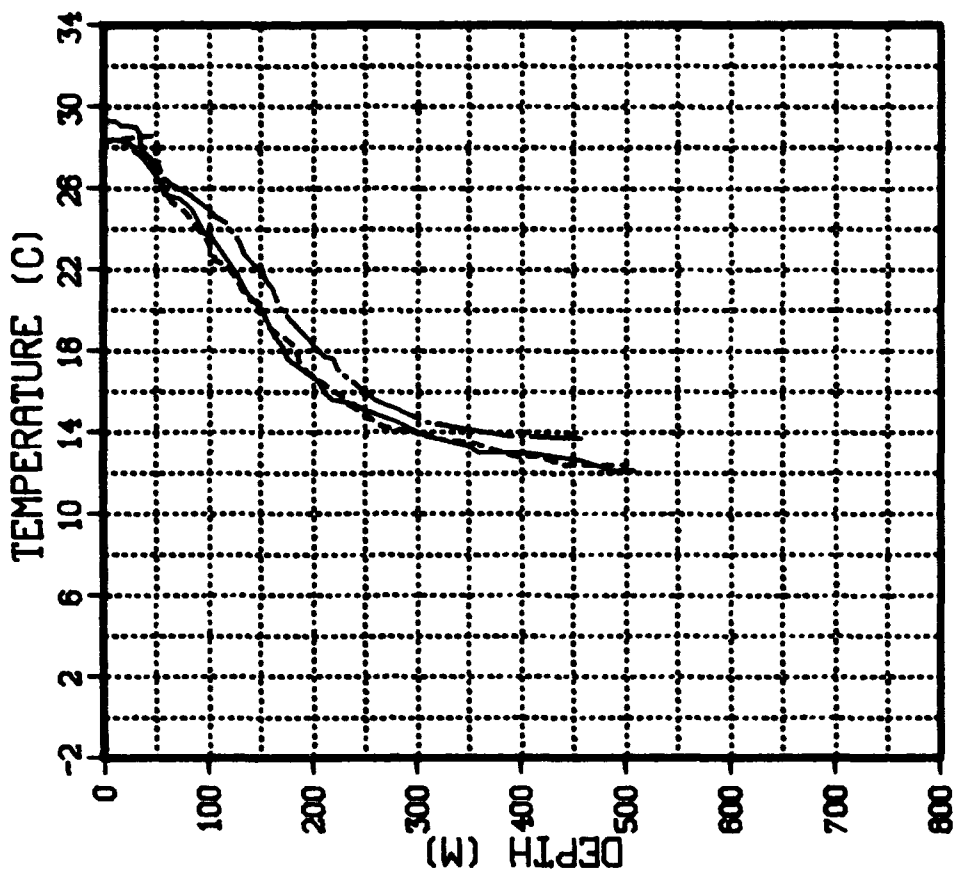


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YEMEN WARM B13

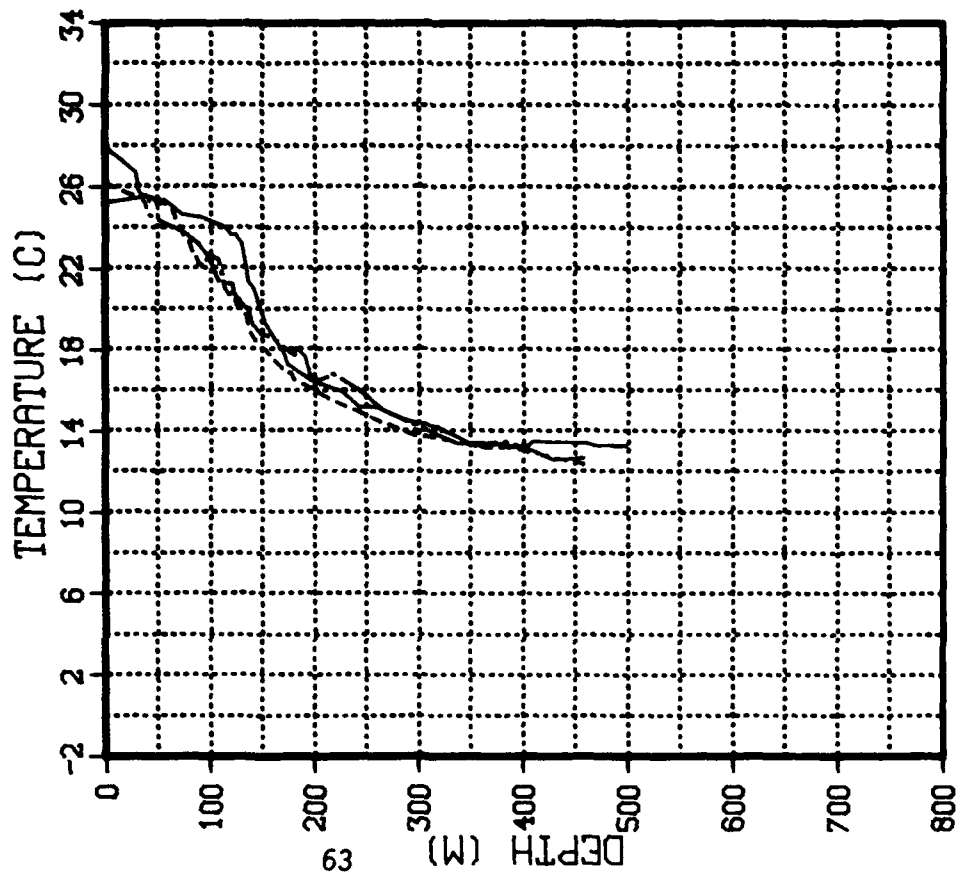


JAN, FEB, MAR

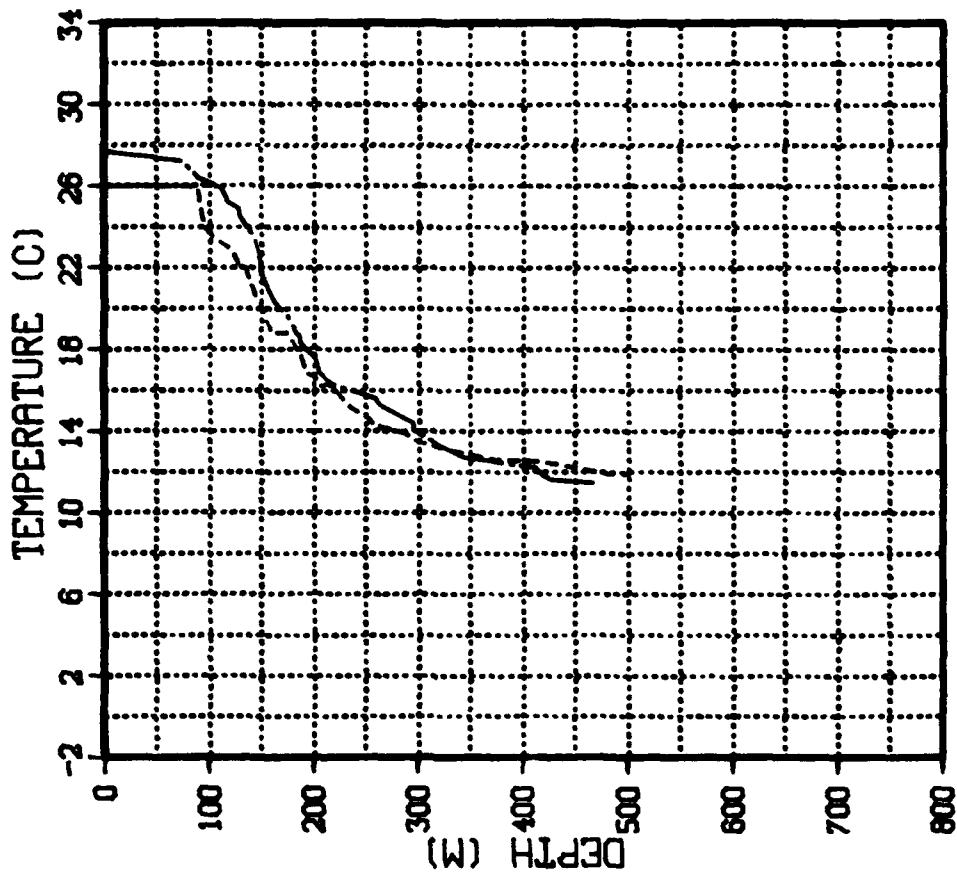


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YEMEN WARM B13

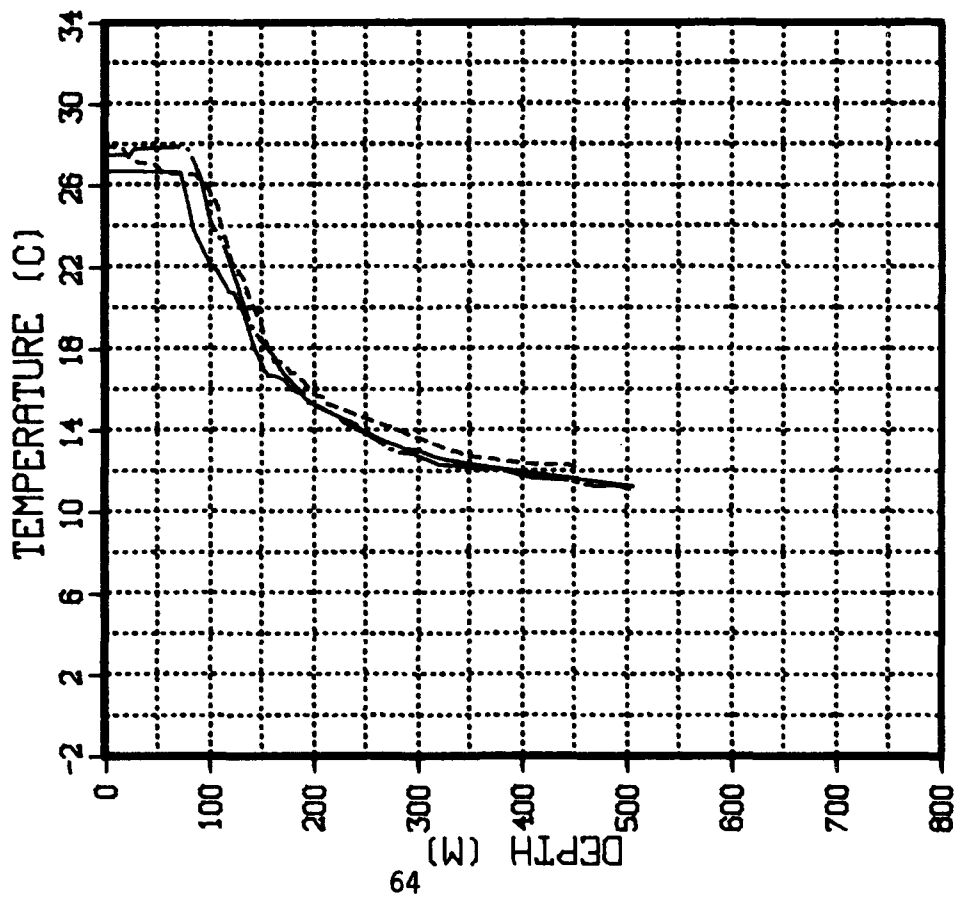


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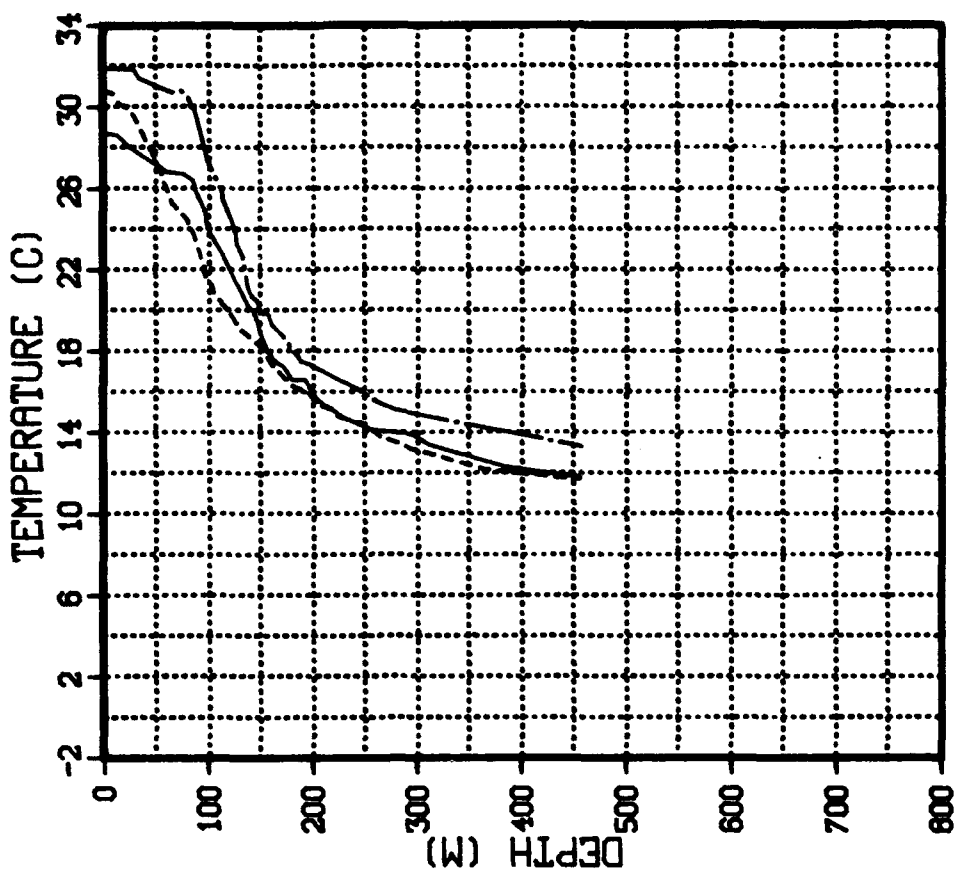


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ARABIAN B14

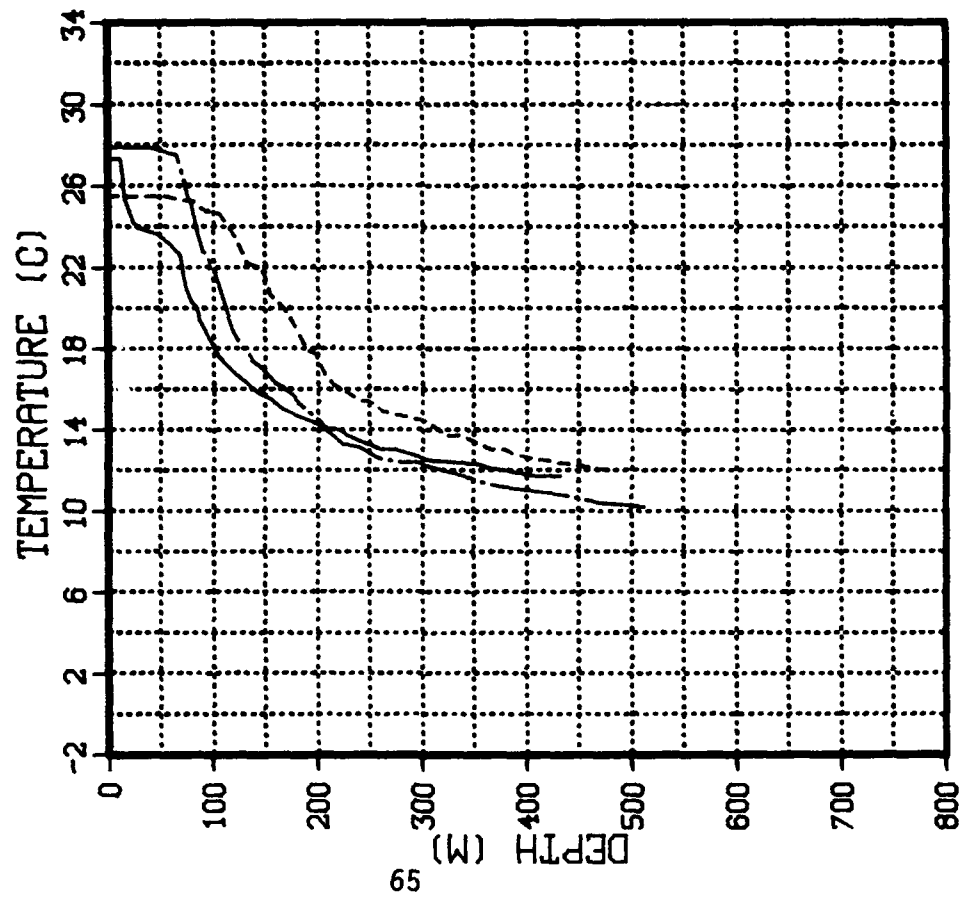


JAN, FEB, MAR

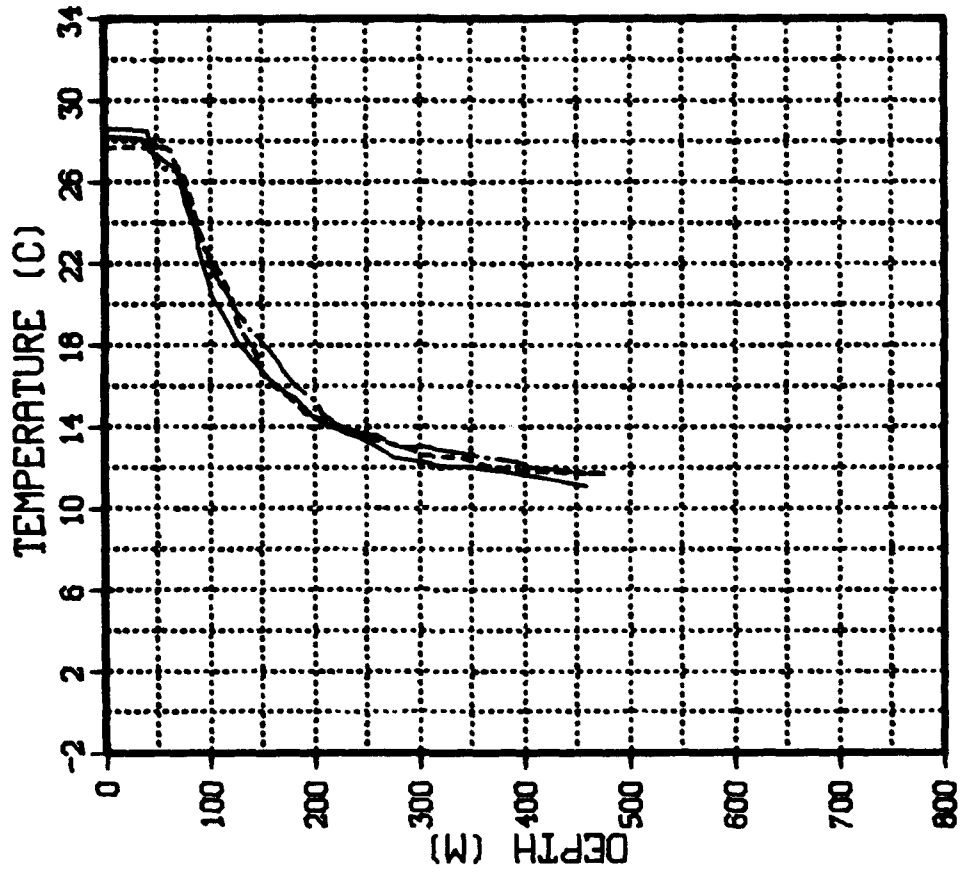


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ARABIAN B14



JUL, AUG, SEP

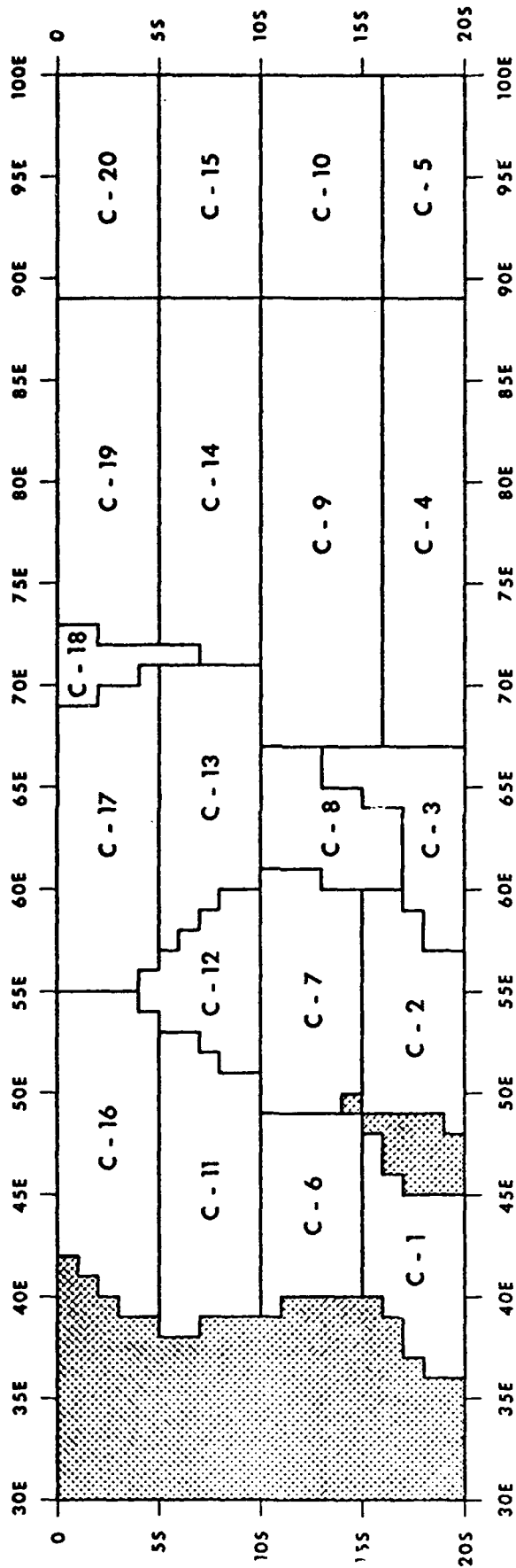


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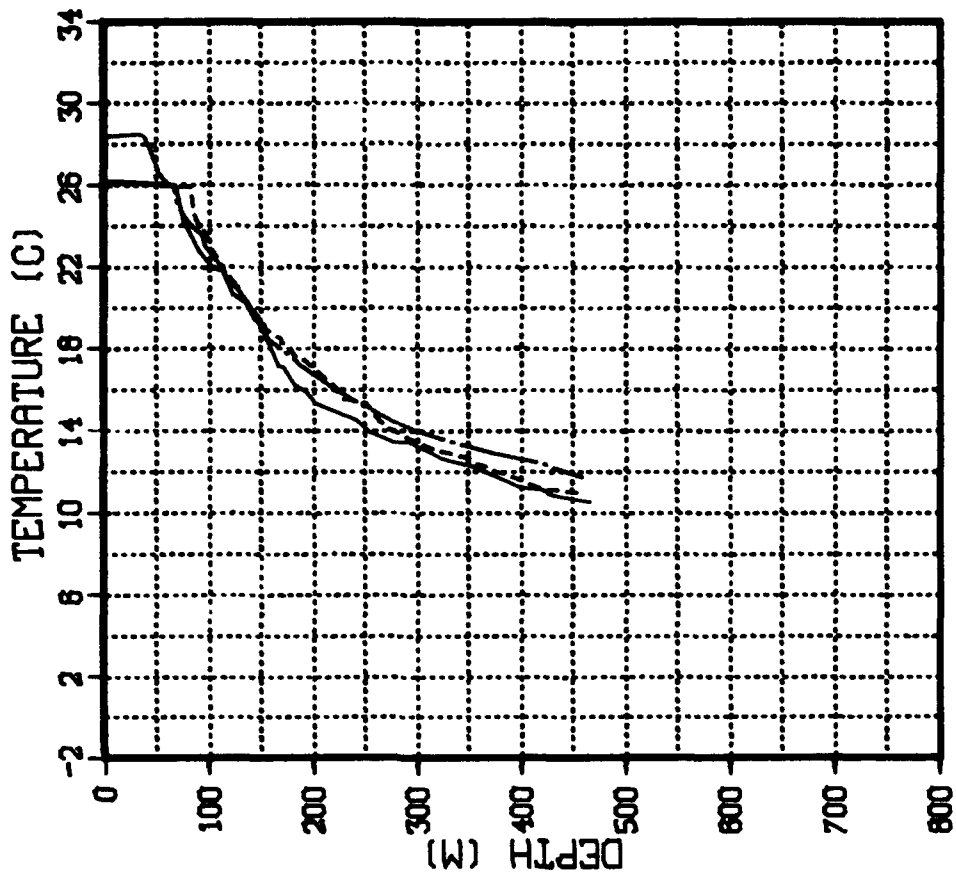
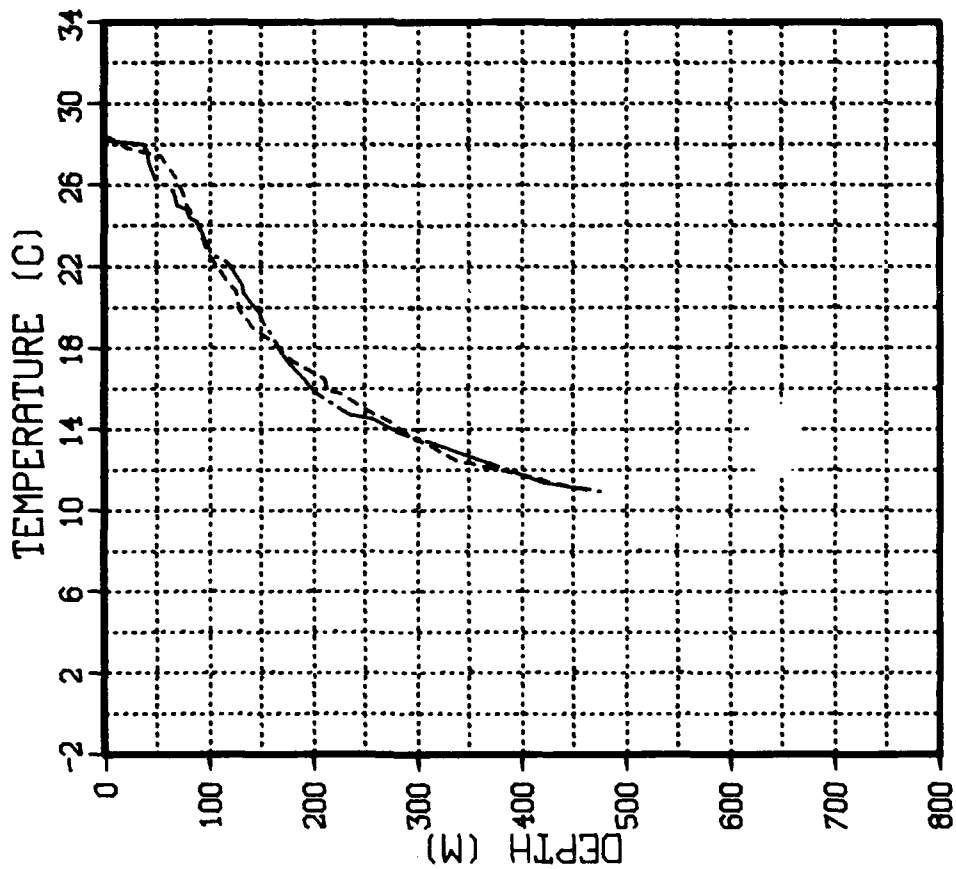
INDIAN AREA C

Region	Water Mass Name	T200 (°C)		DT (°C)		Position
		Min	Max	Min	Max	
C1	S. MOZAMBIQUE COLD	11	17			1
	S. MOZAMBIQUE WARM	17	22			2
C2	S. MASCARENE	15	22			1
C3	MAURITIUS	14	22			1
C4	S. INDIAN	15	22			1
C5	S. WHARTON	14	21			1
C6	N. MOZAMBIQUE COLD	13	17			1
	N. MOZAMBIQUE WARM	17	23			2
C7	CENTRAL MASCARENE COLD	10	15			1
	CENTRAL MASCARENE WARM	15	20			2
C8	S. SOMALI	13	20			1
C9	S. INDIAN COLD	10	15			1
	S. INDIAN WARM	15	22			2
C10	WHARTON COLD	10	15			1
	WHARTON WARM	15	22			2
C11	W. SOMALI	11	18			1
C12	N. MASCARENE	11	18			1
C13	E. SOMALI	11	18			1
C14	MID-INDIAN	11	18			1
C15	E. INDIAN COLD	10	14			1
	E. INDIAN WARM	14	20			2
C16	N.W. SOMALI	10	18			1
C17	N.W. SOMALI	10	18			1
C18	ARABIAN	12	18			1
C19	MID-INDIAN COLD	10	14.5			1
	MID-INDIAN WARM	14.5	19.0			2
C20	E. INDIAN COLD	10	14			1
	E. INDIAN WARM	14	20			2

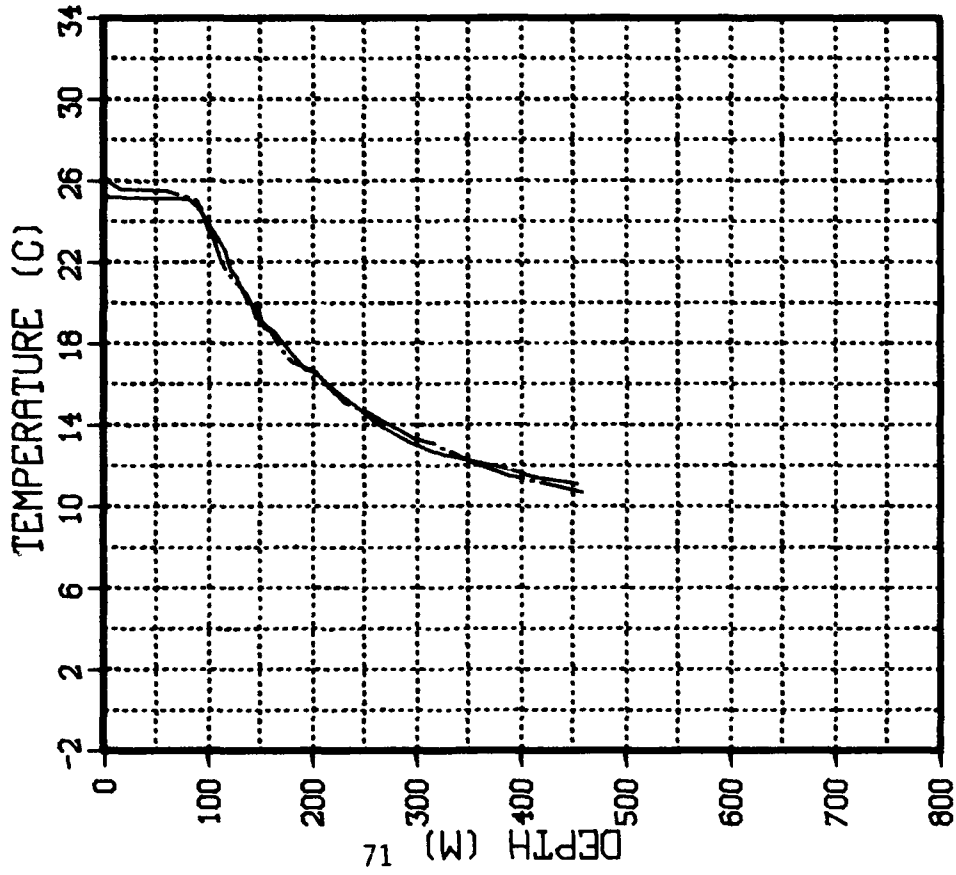
INDIAN AREA C



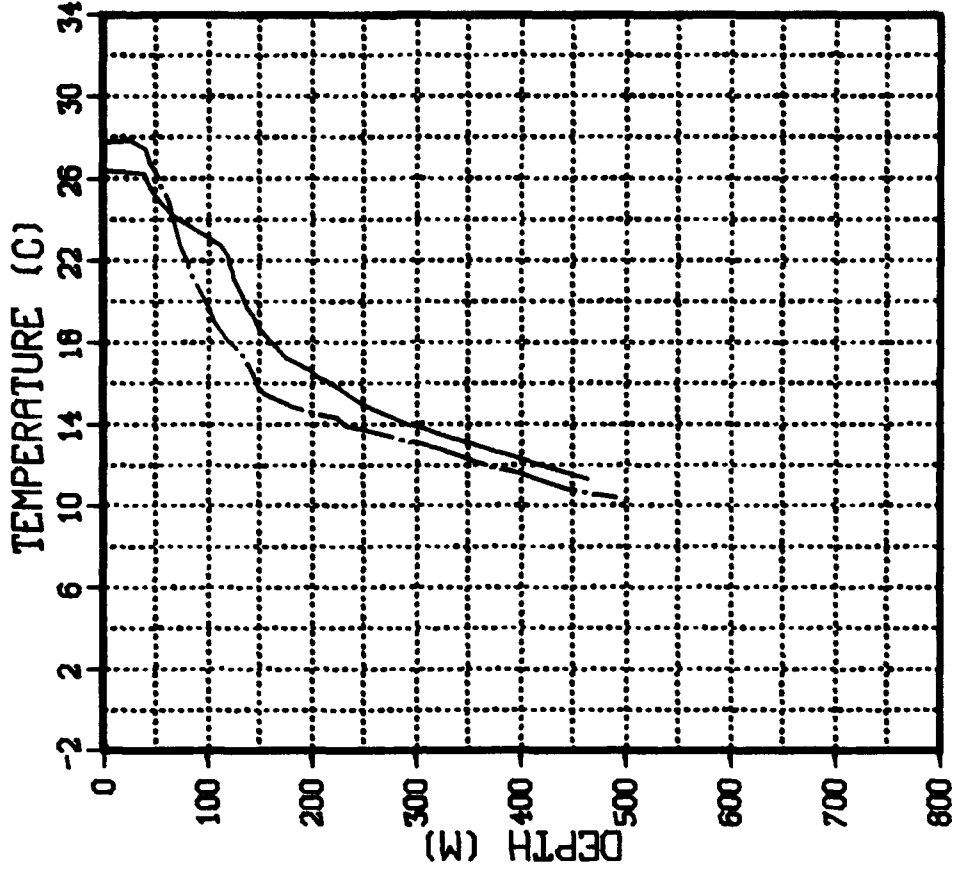
S MOZAMBIQUE COLD C 1



S MOZAMBIQUE COLD C 1

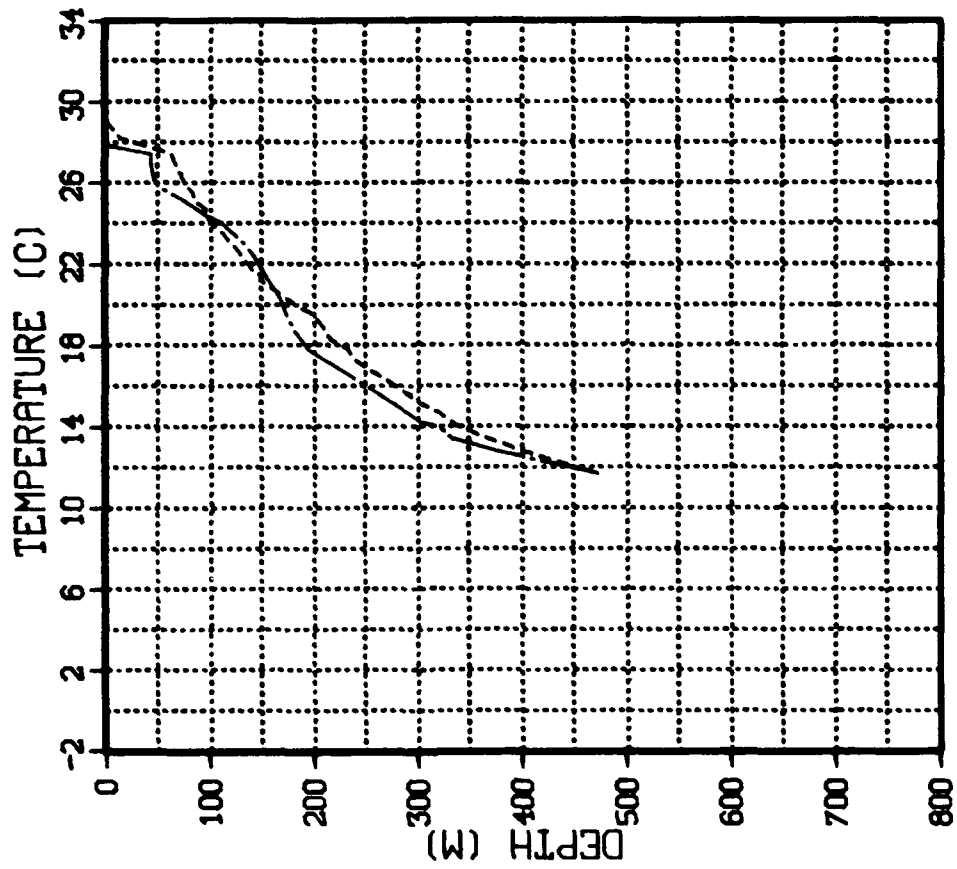


JUL, AUG, SEP

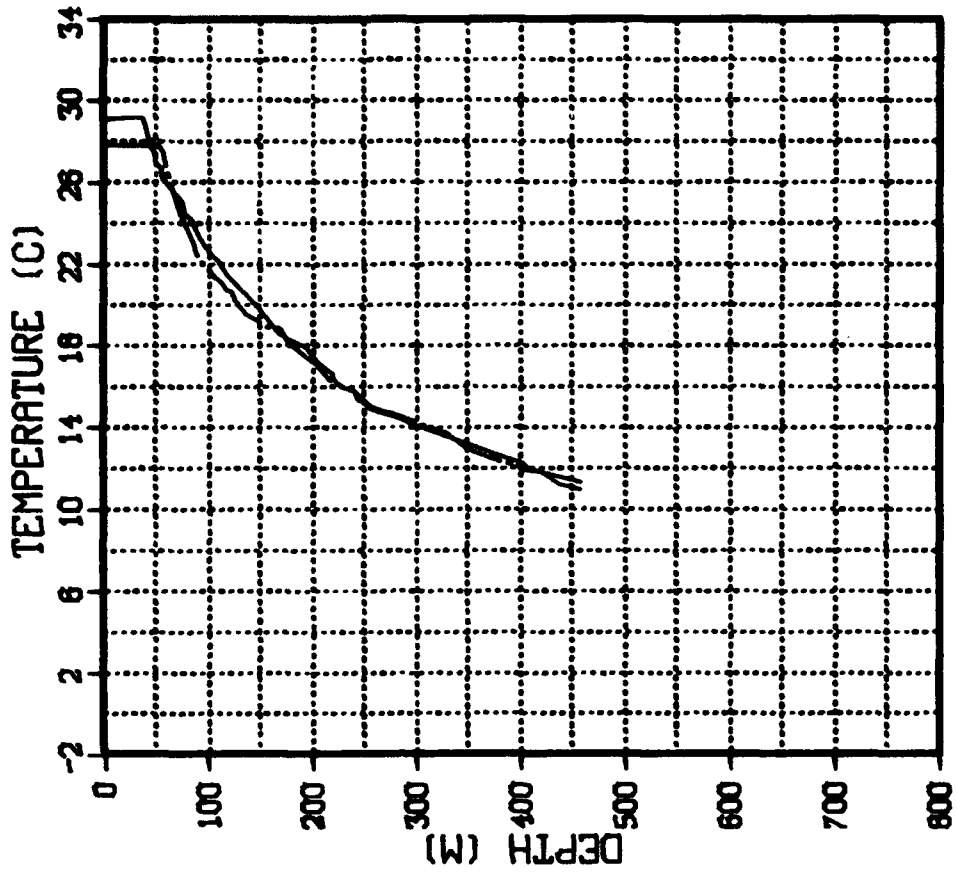


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S MOZAMBIQUE WARM C 1

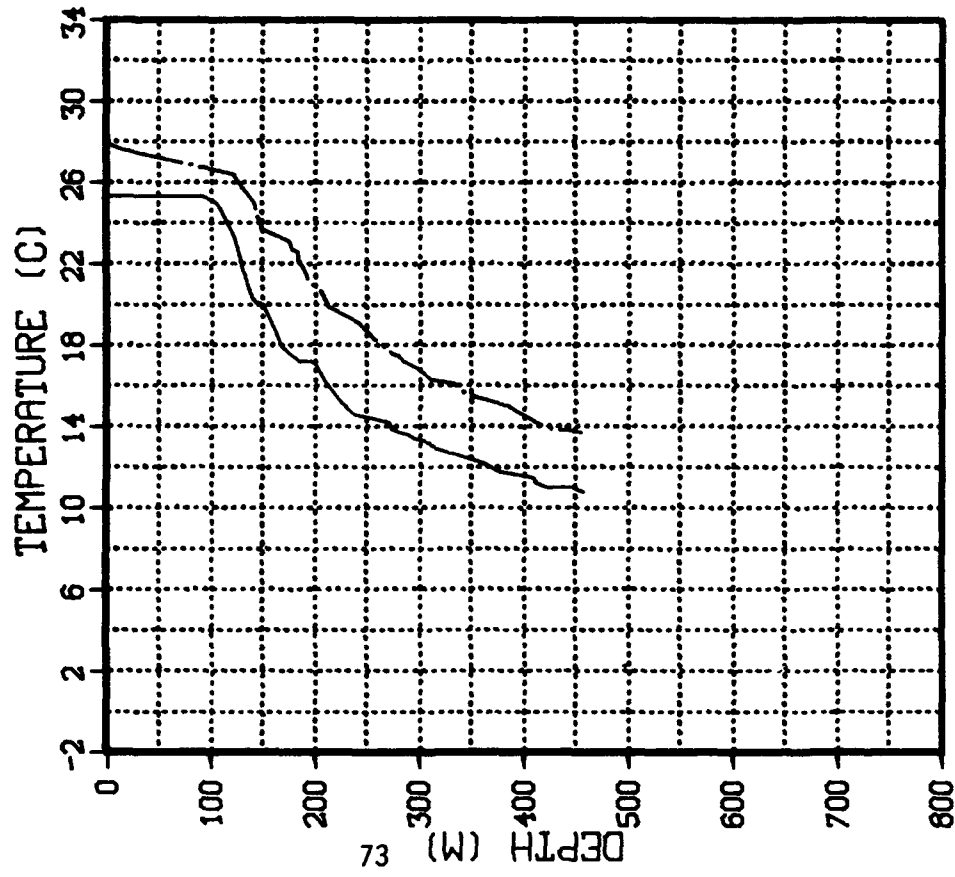


JAN, FEB, MAR

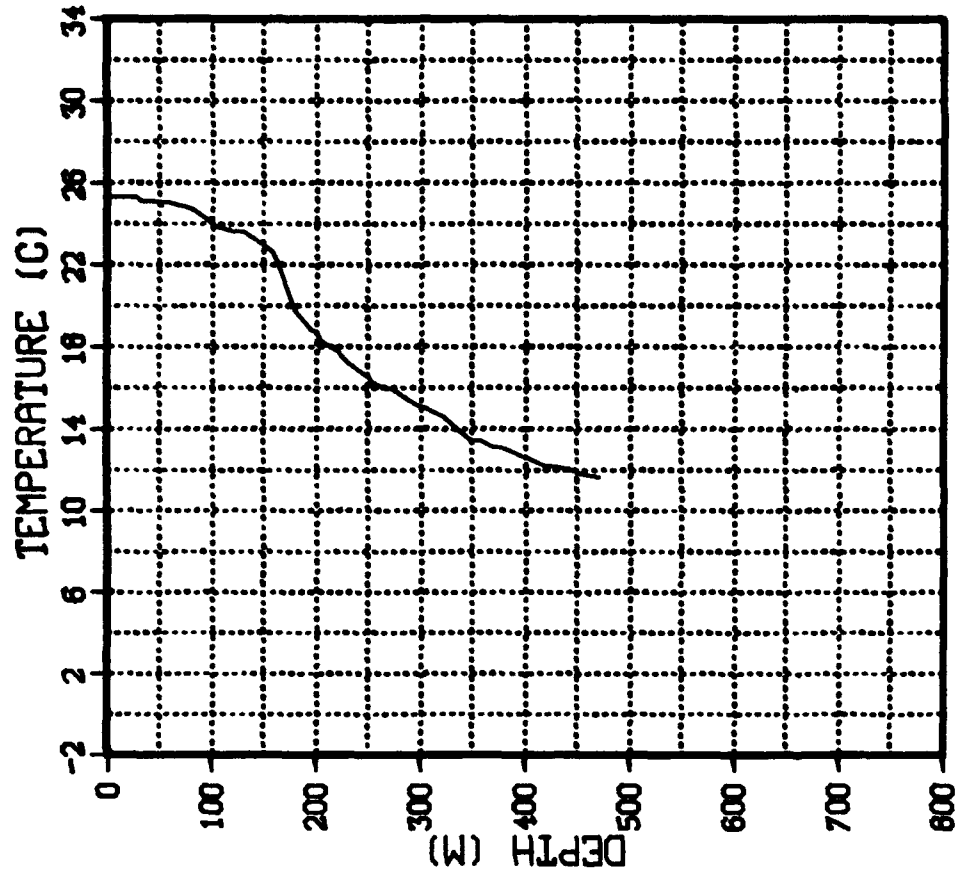


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S MOZAMBIQUE WARM C 1

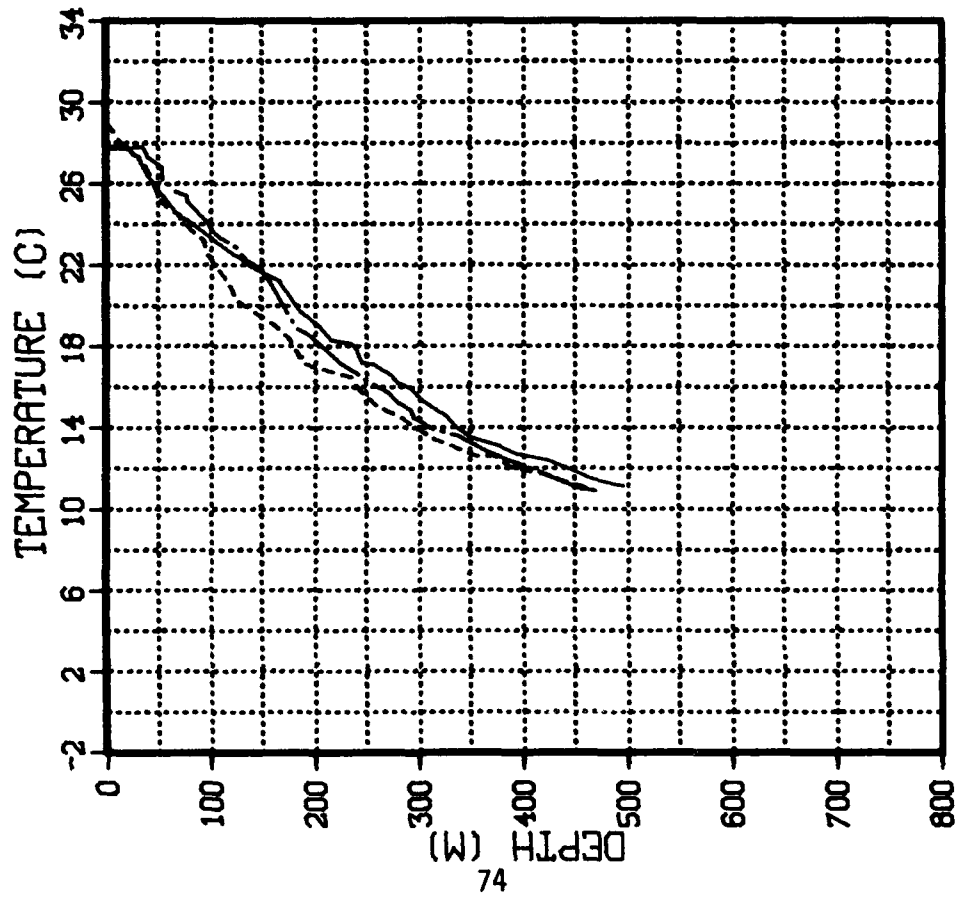


JUL, AUG, SEP

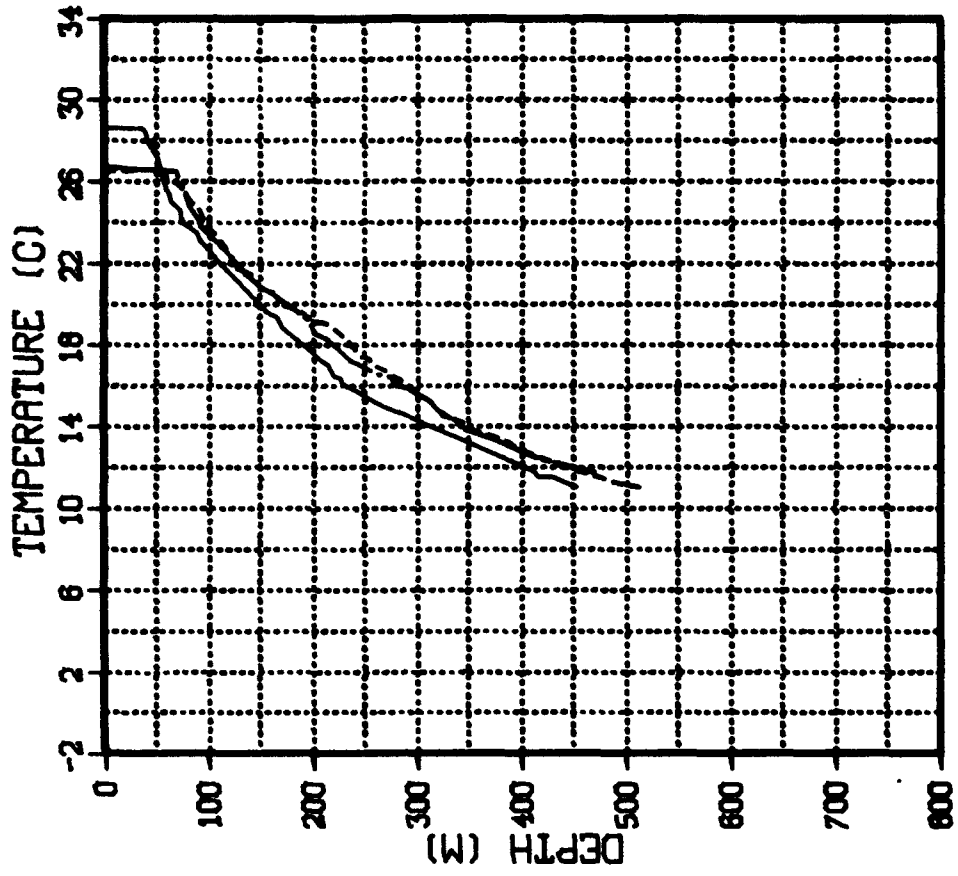


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S MASCARENE C 2

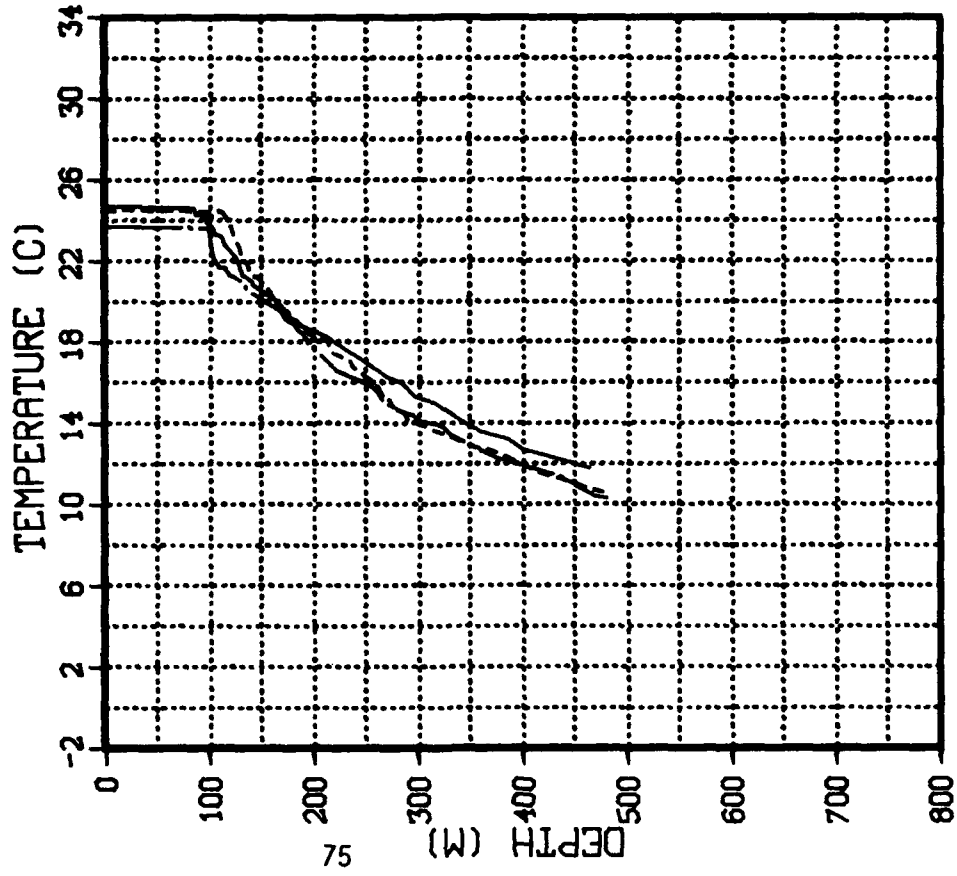


JAN, FEB, MAR

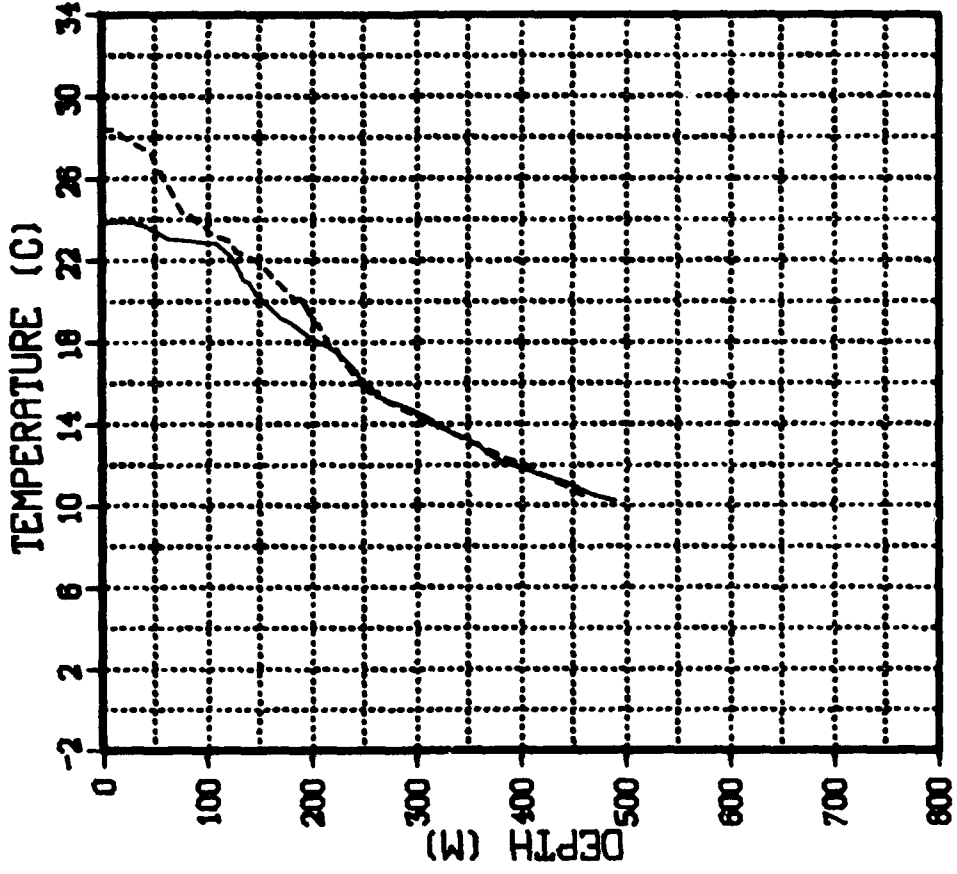


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S MASCARENE C 2

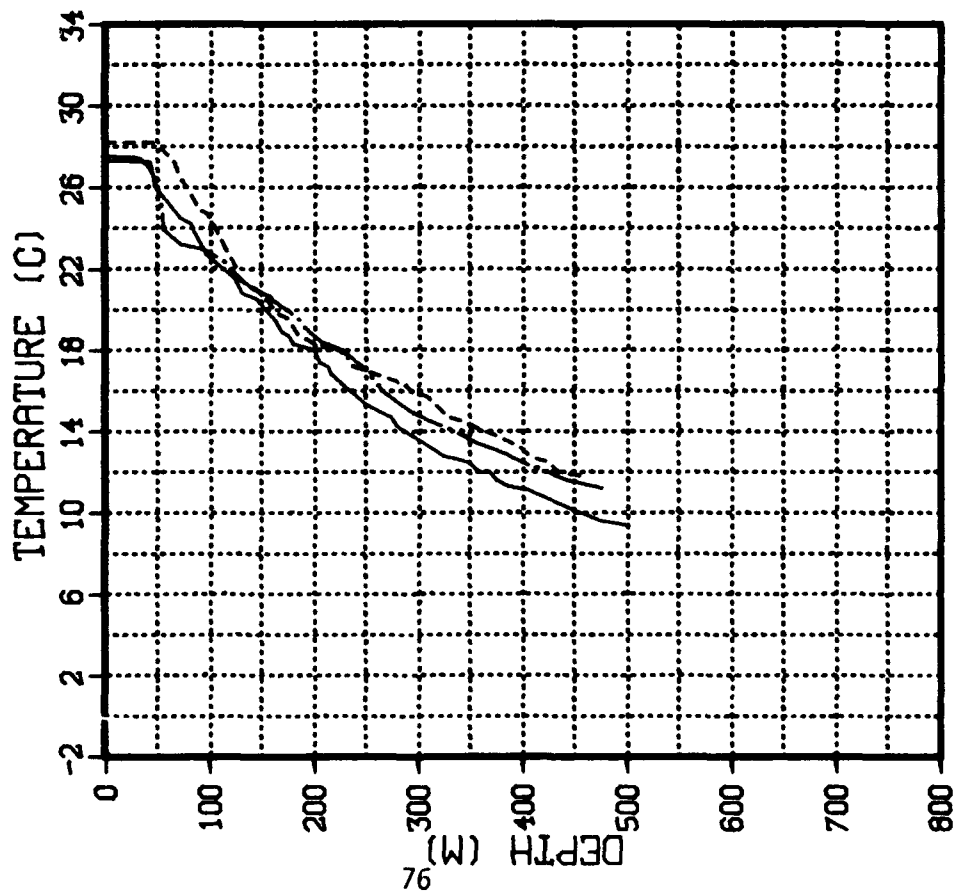


JUL, AUG, SEP

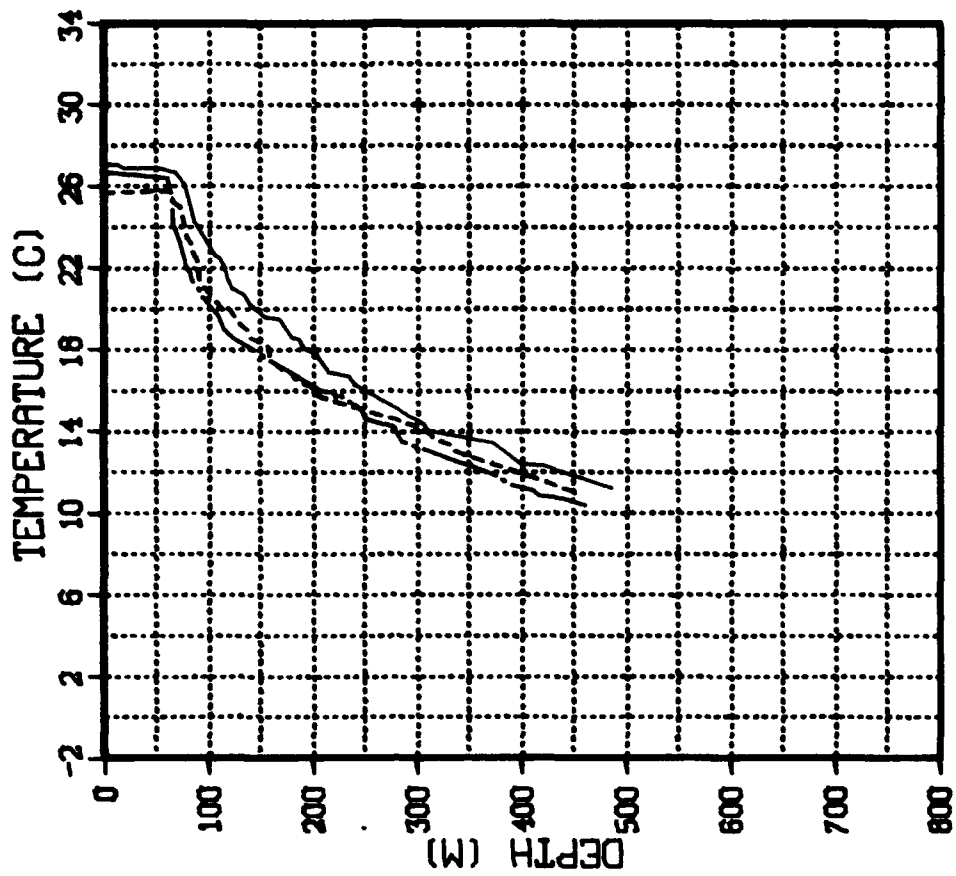


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MAURITIUS C 3

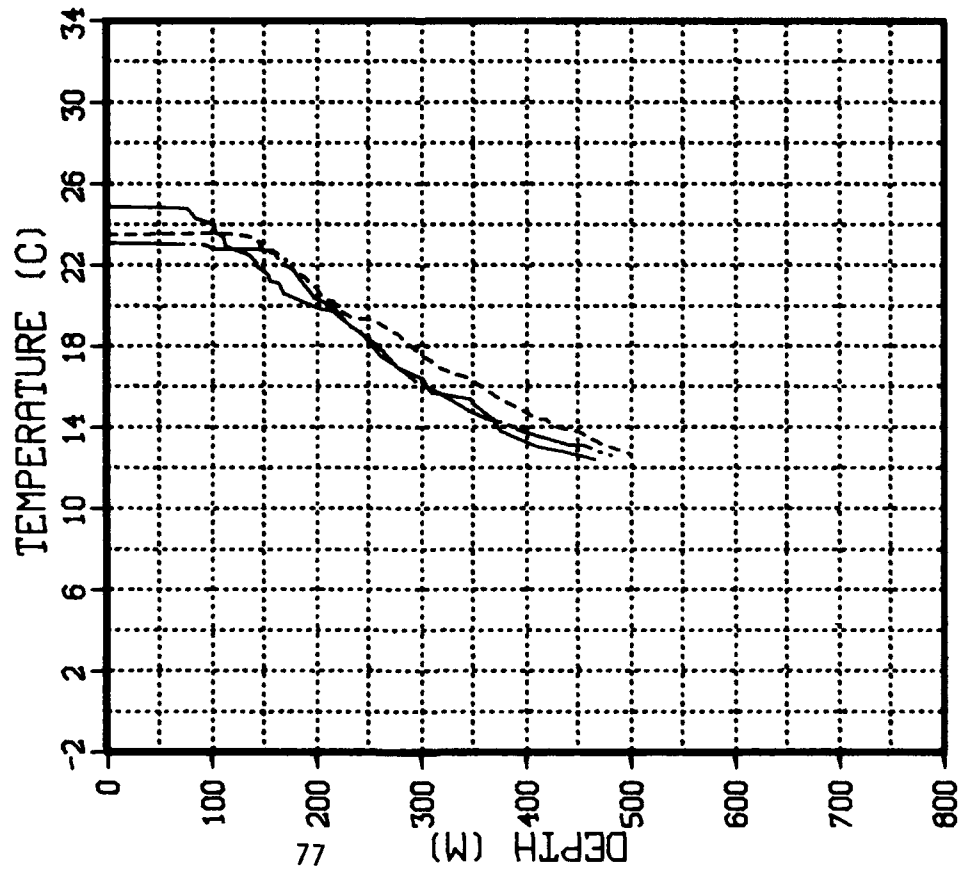


JAN, FEB, MAR

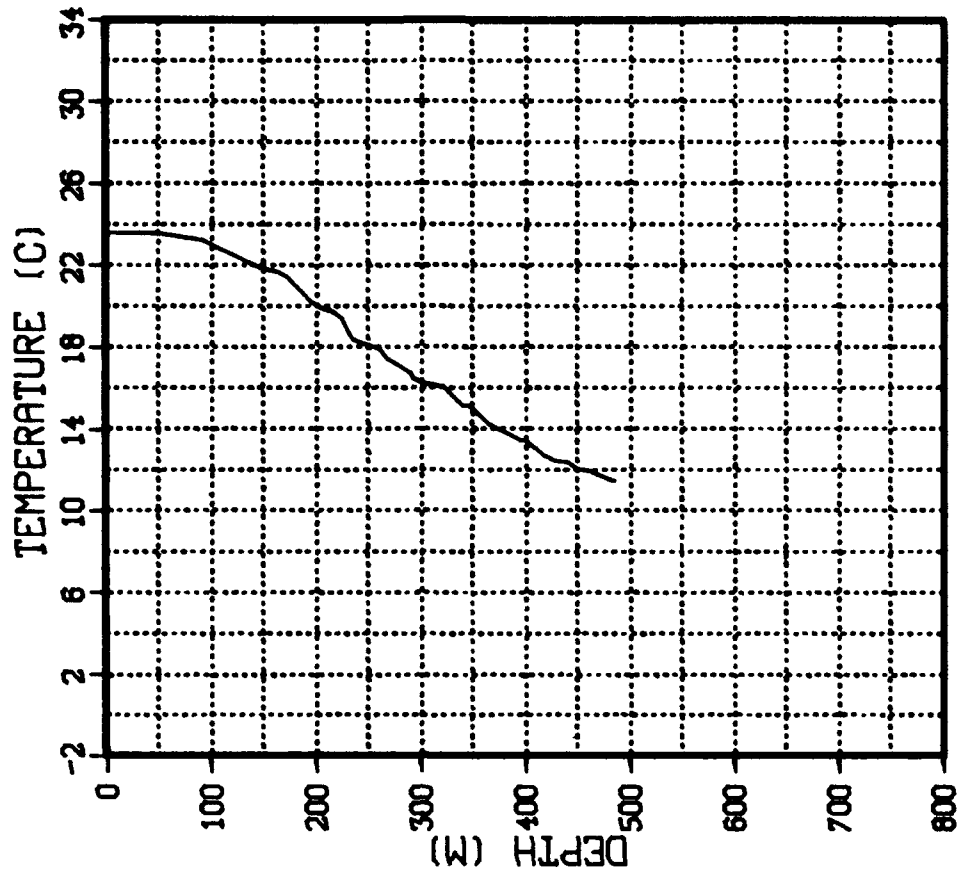


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MAURITIUS C 3

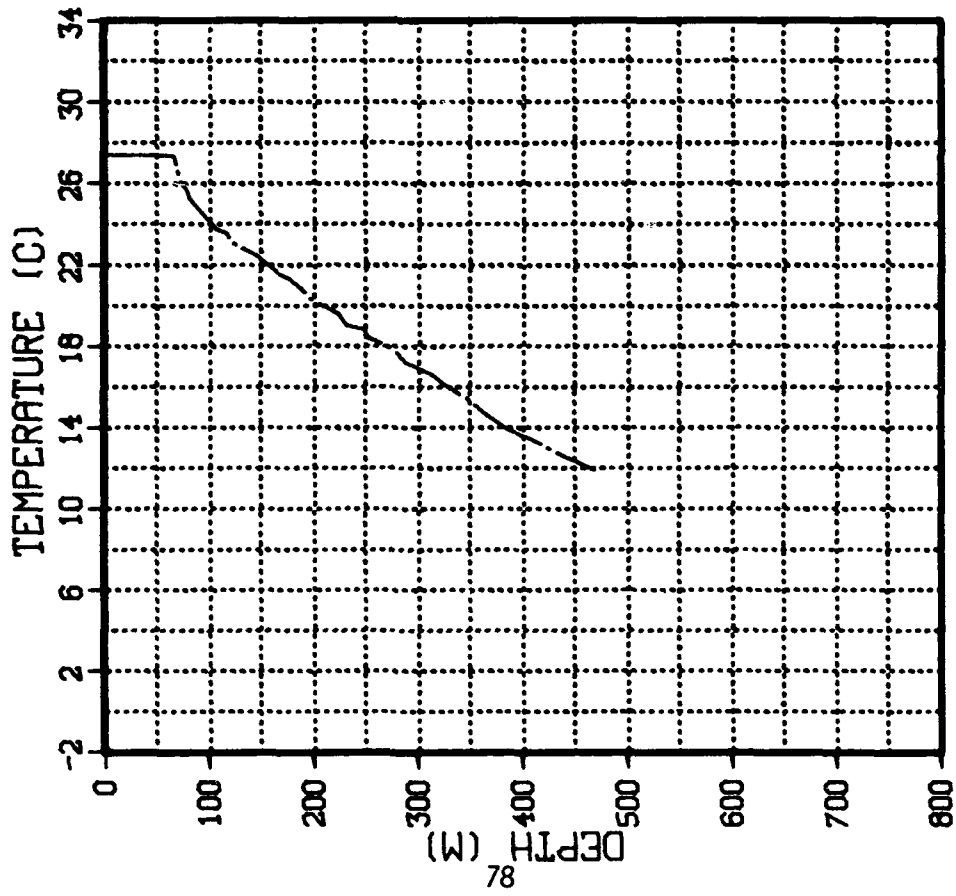


JUL, AUG, SEP

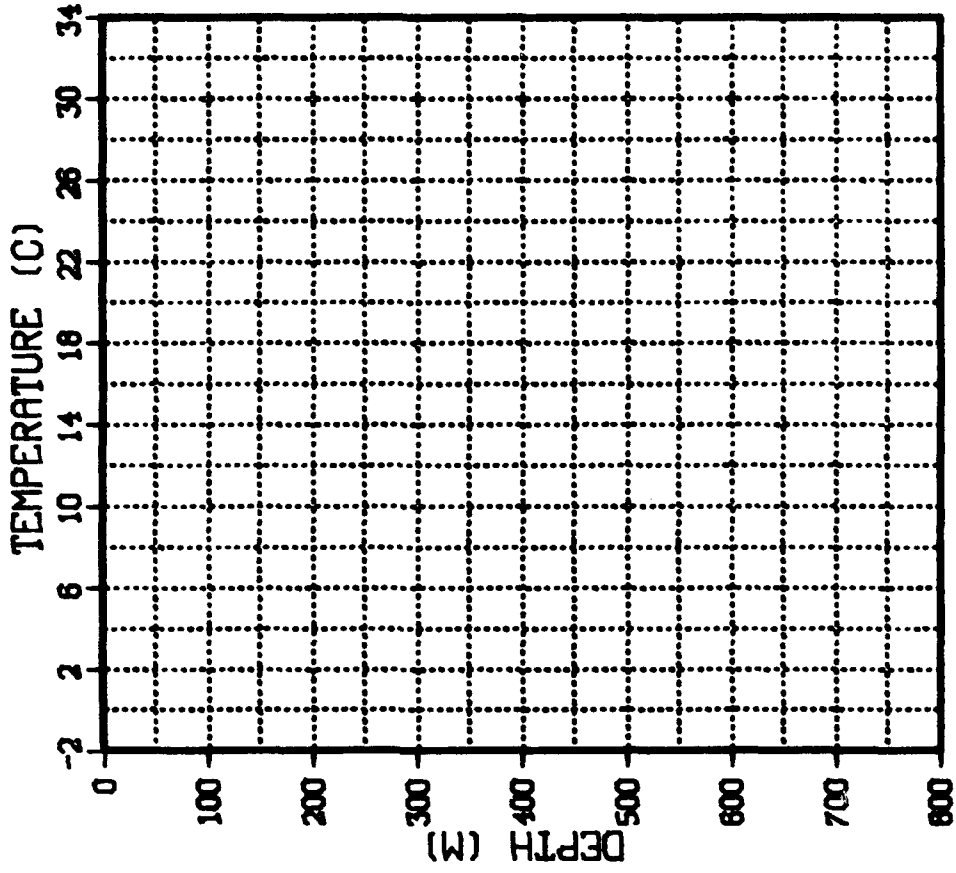


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S INDIAN C 4

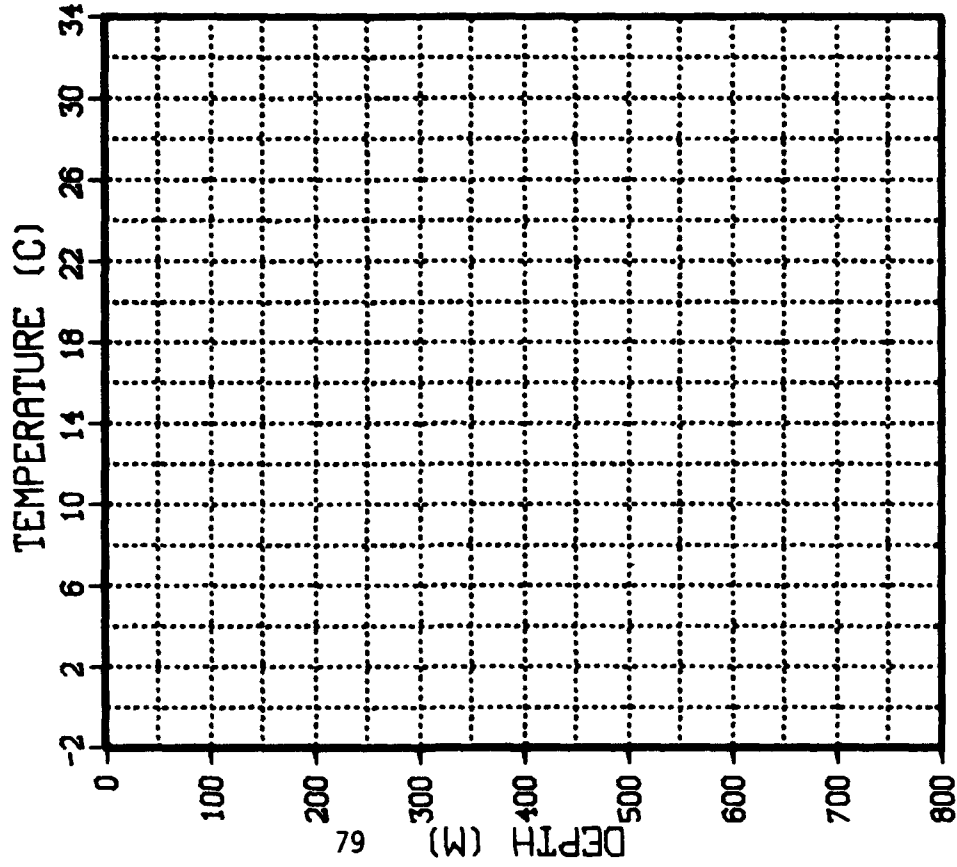


JAN, FEB, MAR

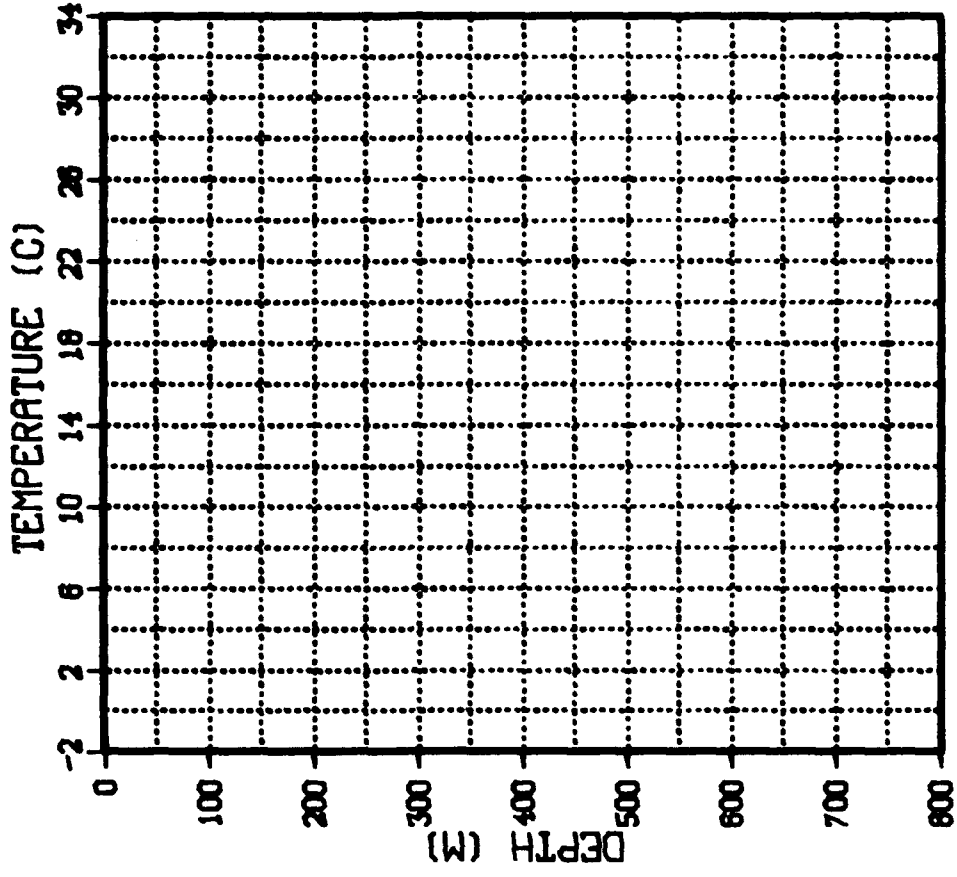


APR, MAY, JUN

S INDIAN C 4

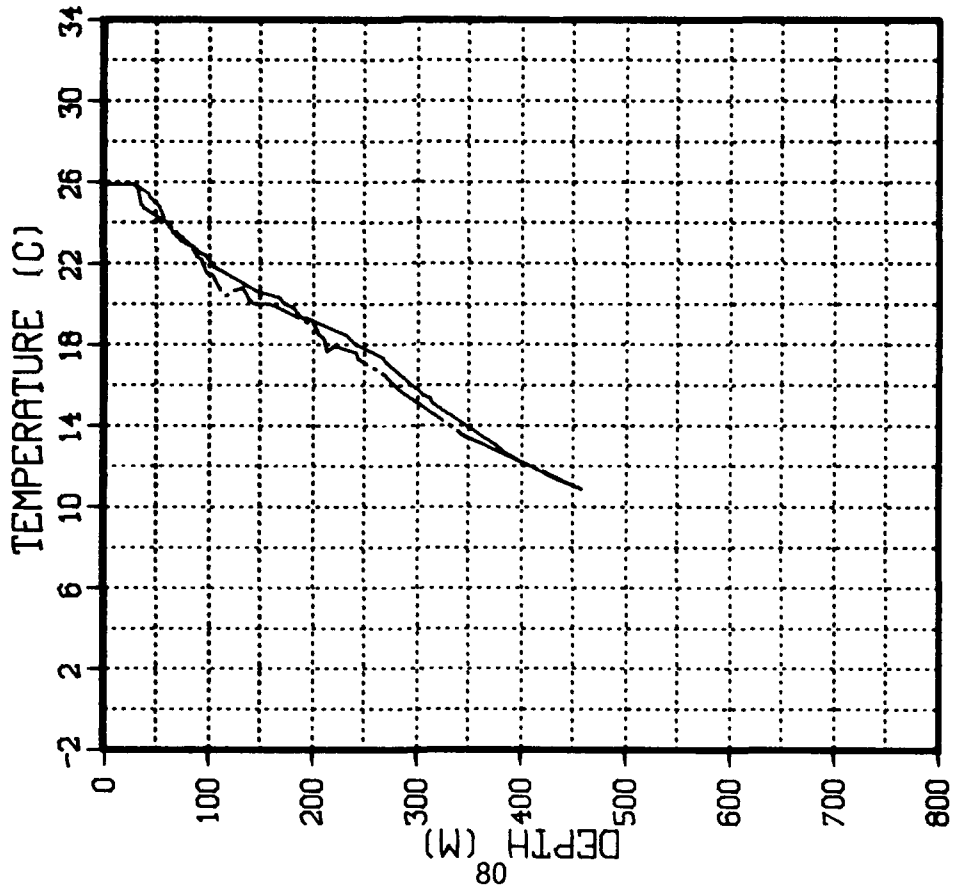


JUL, AUG, SEP

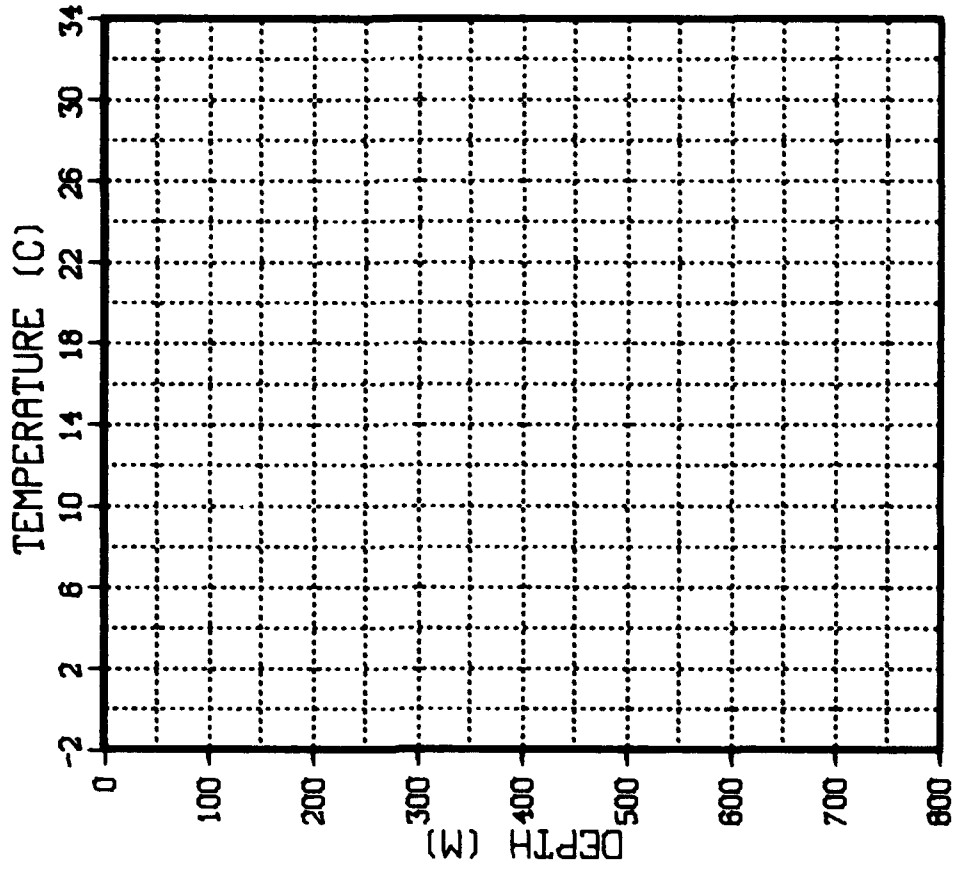


OCT, NOV, DEC

S WHARTON C 5

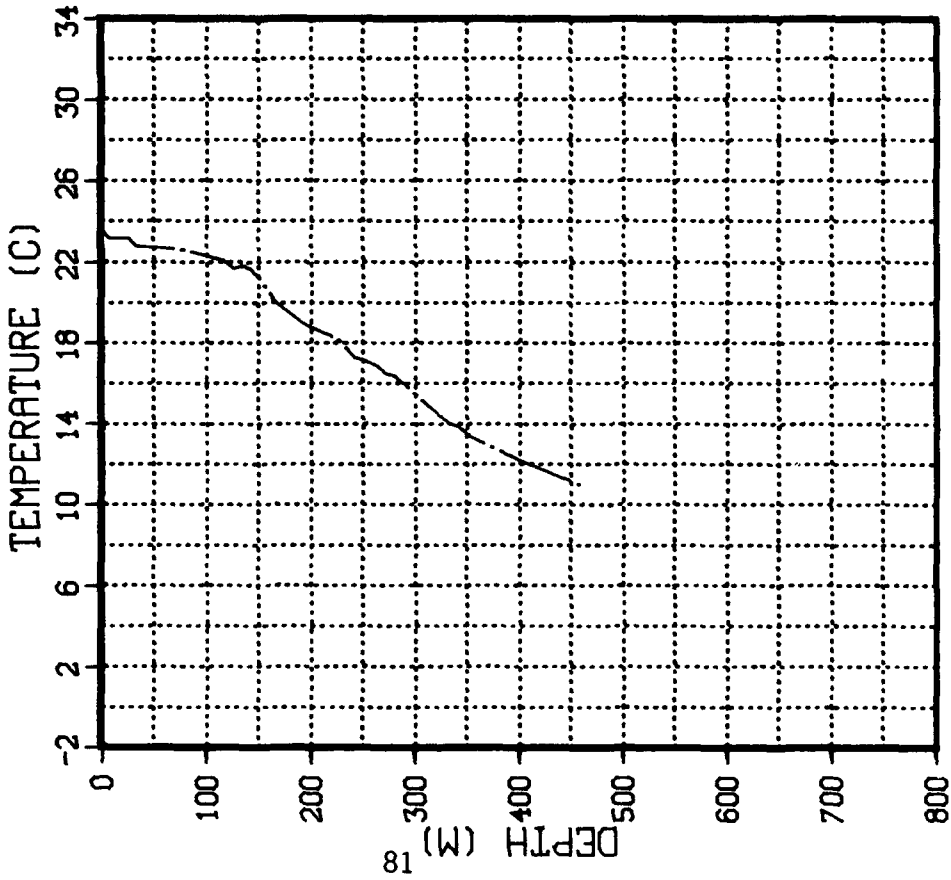


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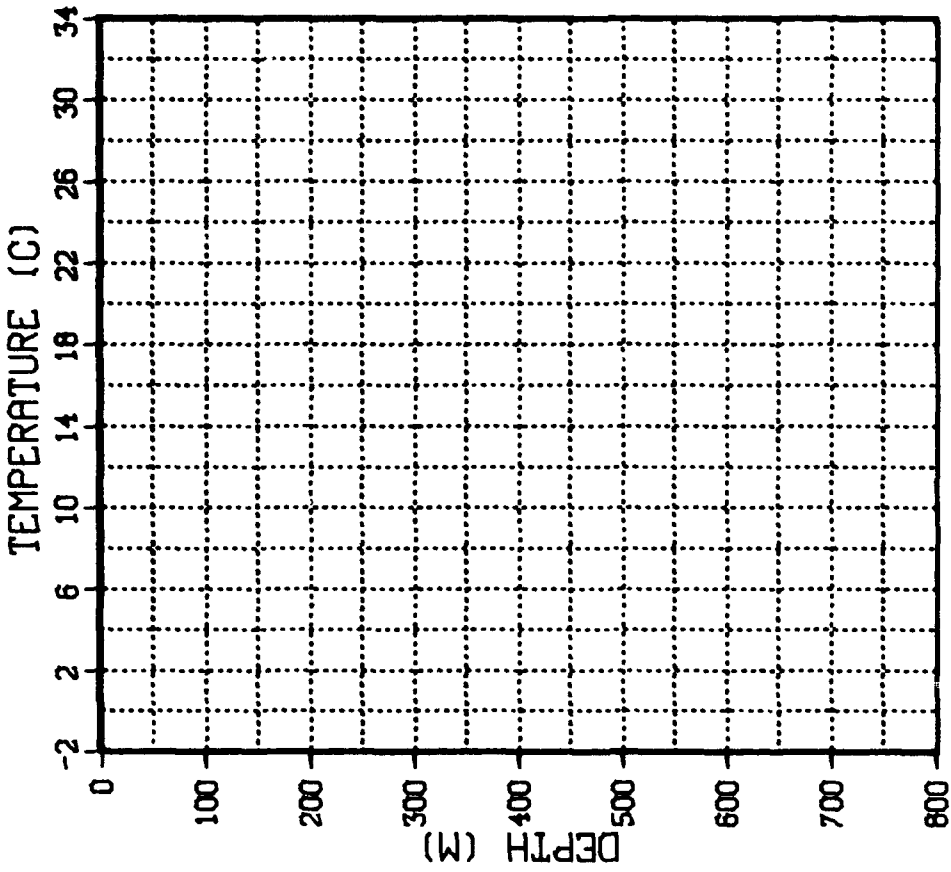


APR, MAY, JUN

S WHARTON C 5

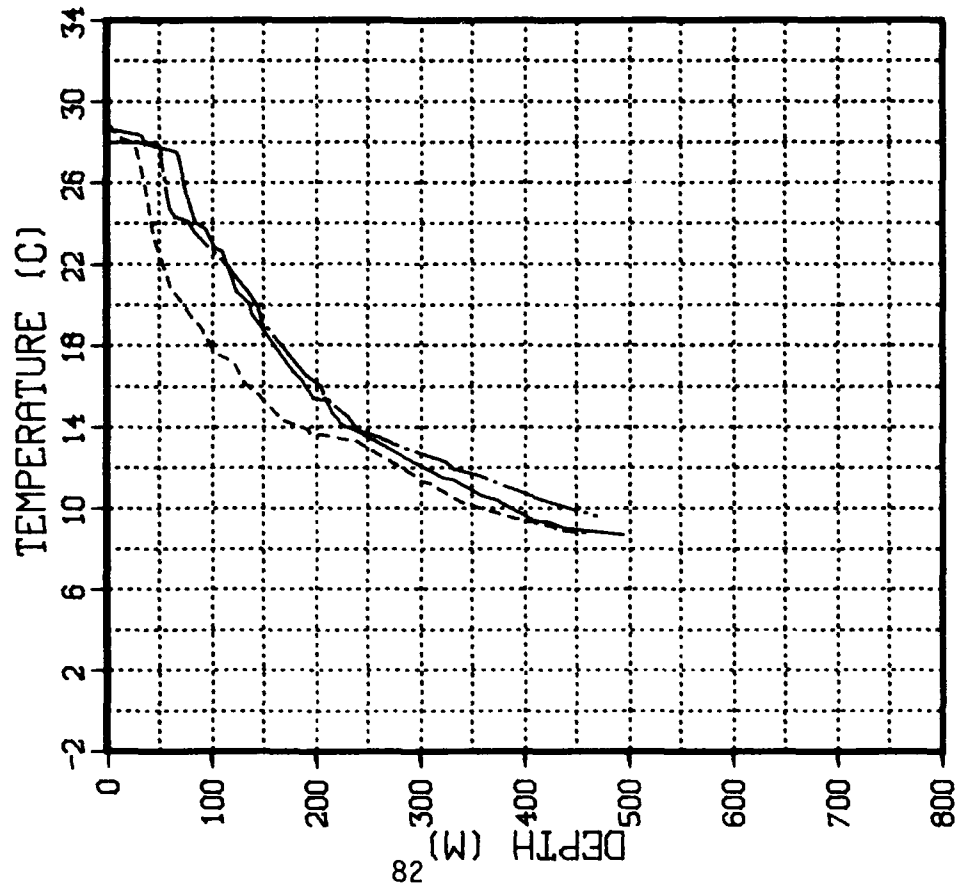


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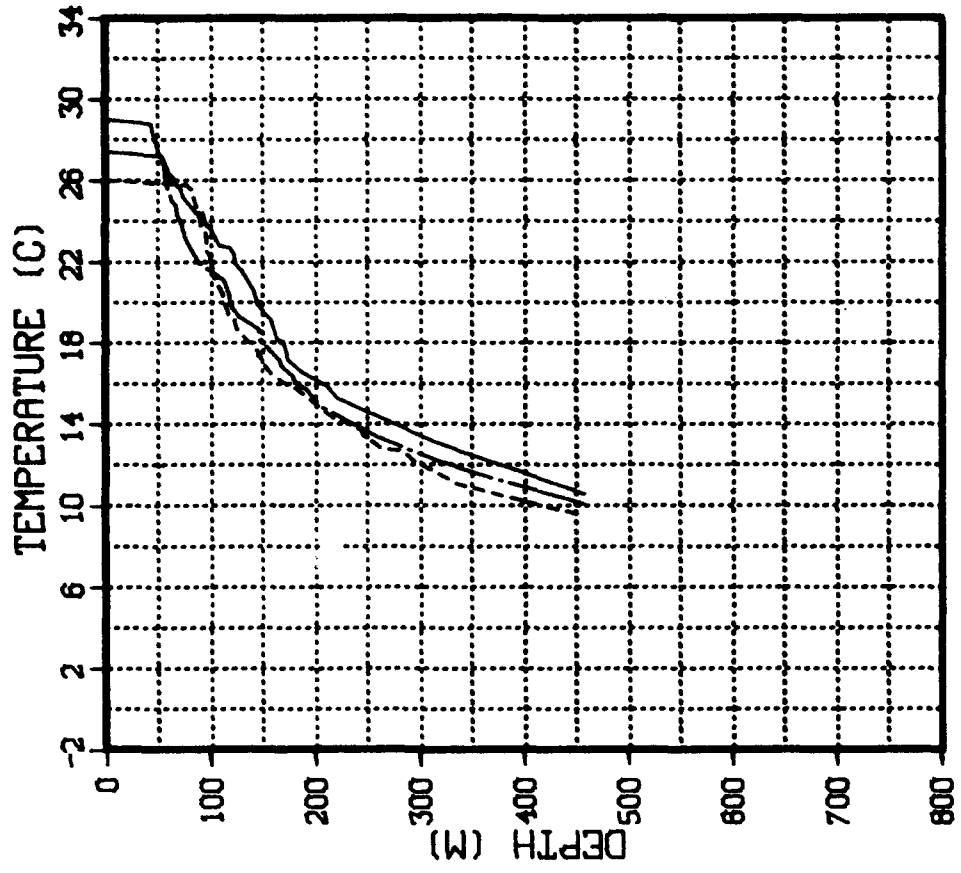


OCT, NOV, DEC

N MOZAMBIQUE COLD C 6

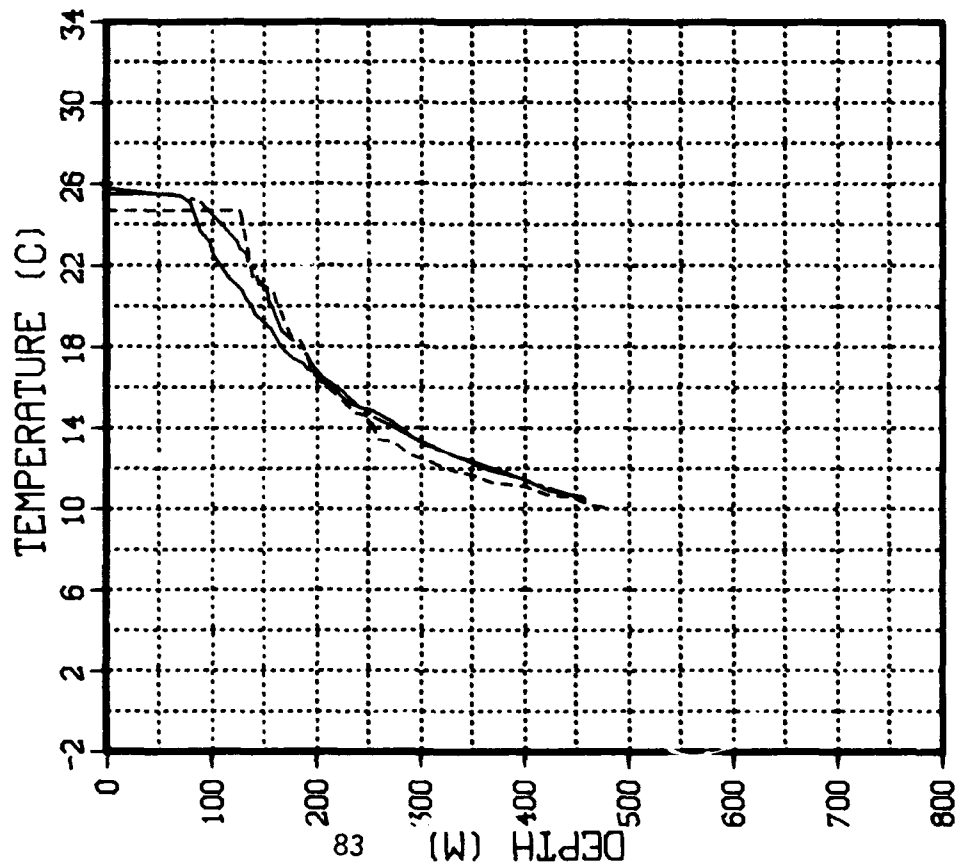


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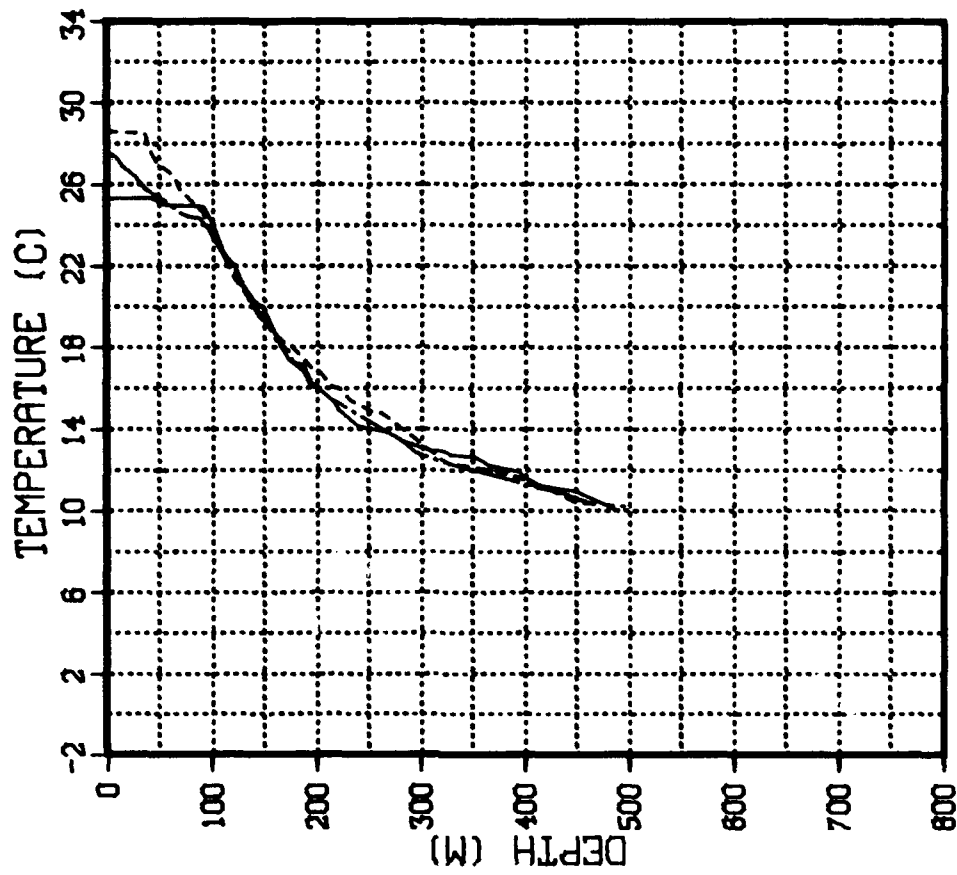


APR, MAY, JUN

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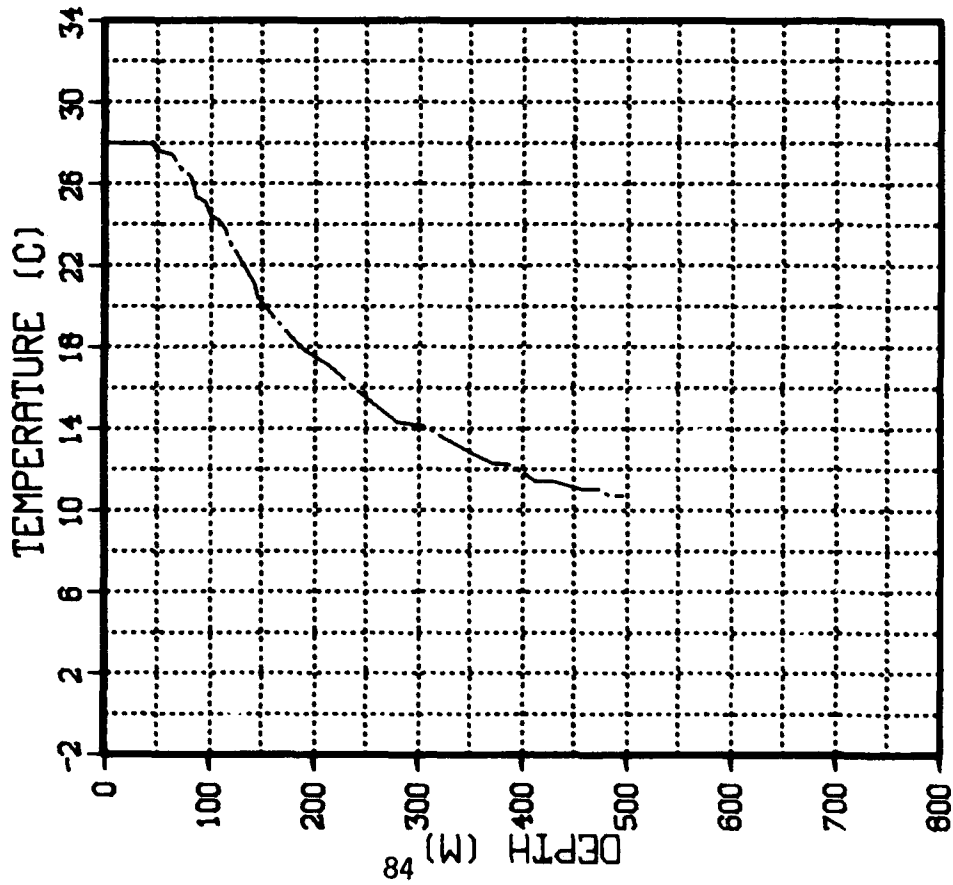


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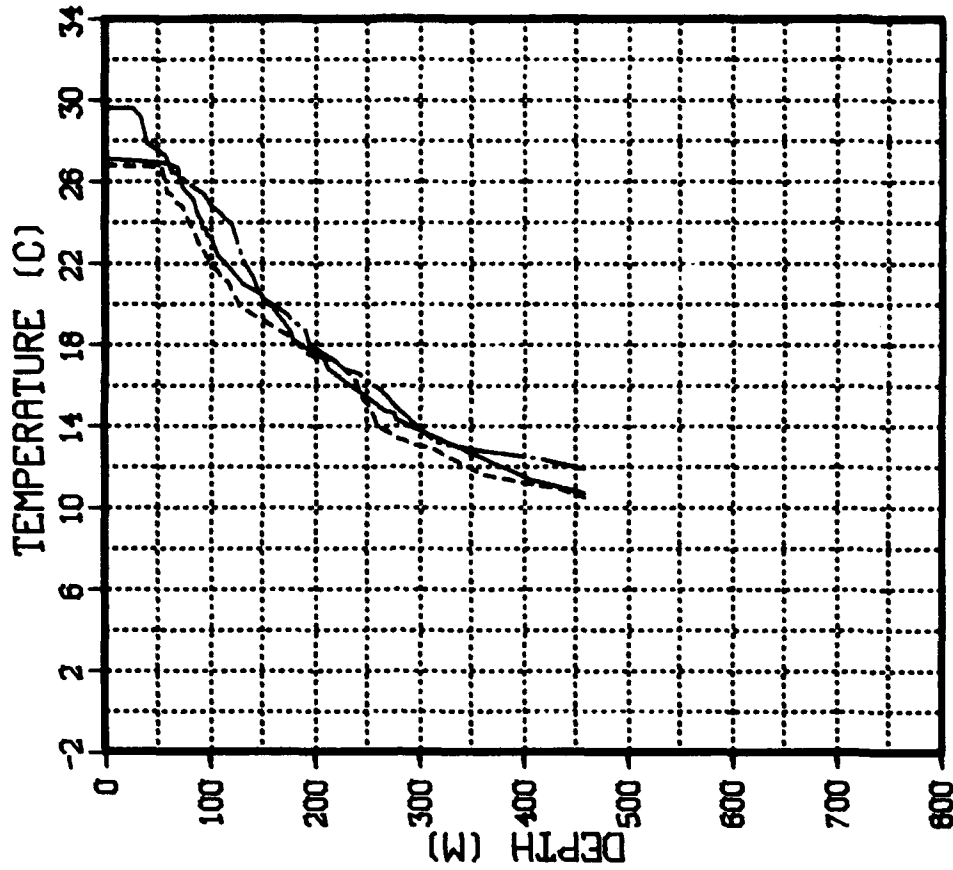


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N MOZAMBIQUE WARM C 6

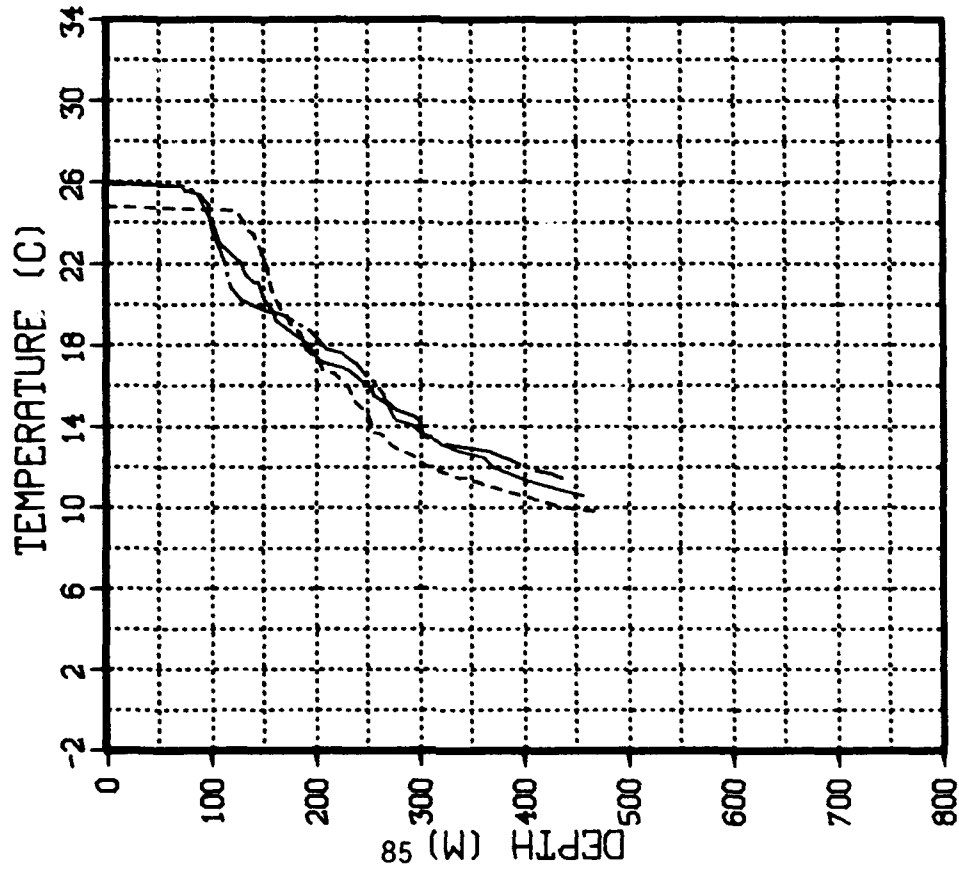


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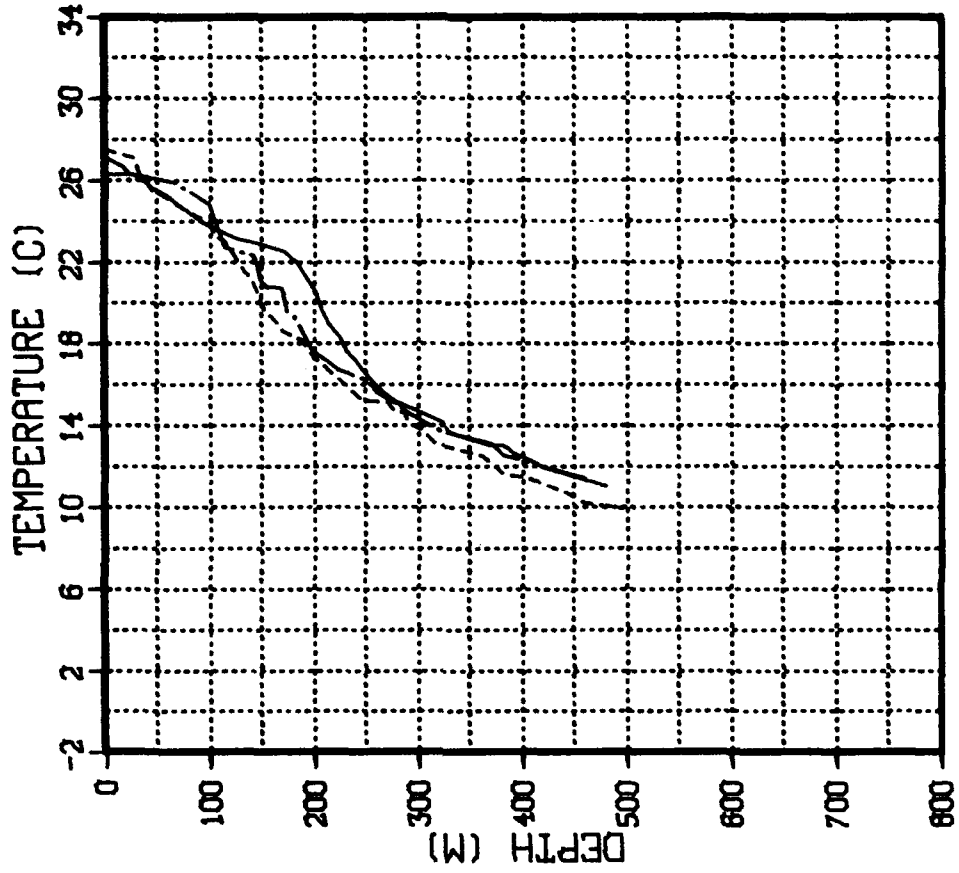


APR, MAY, JUN

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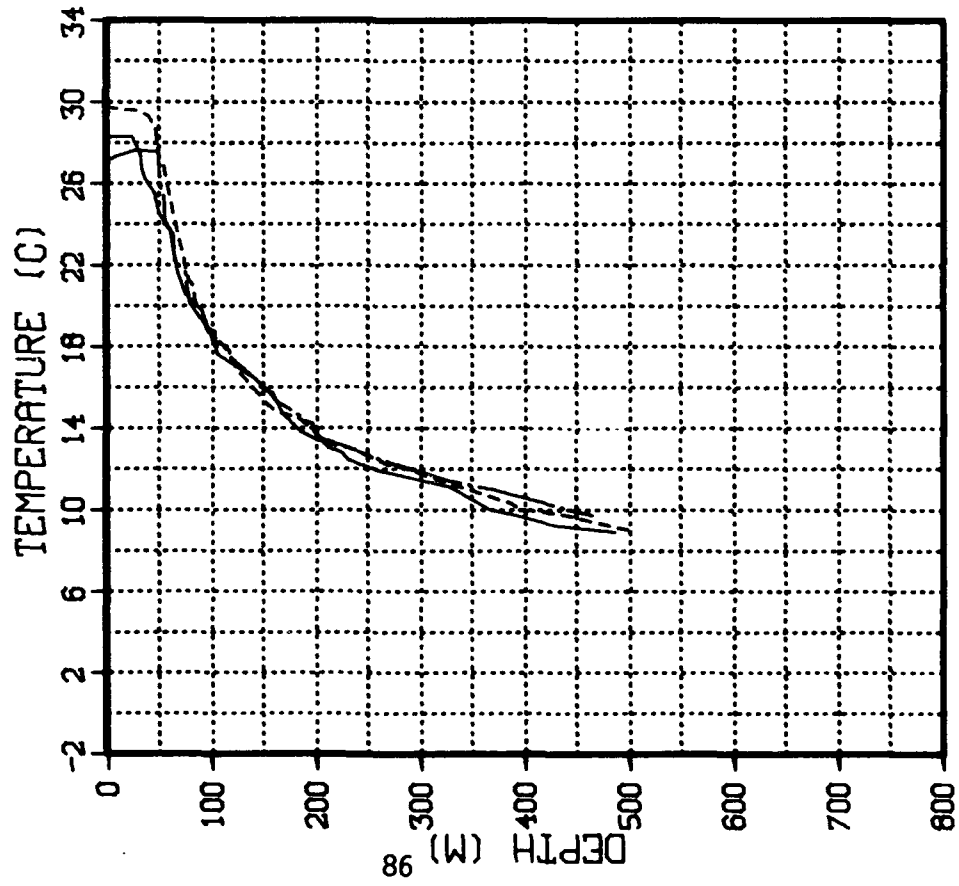


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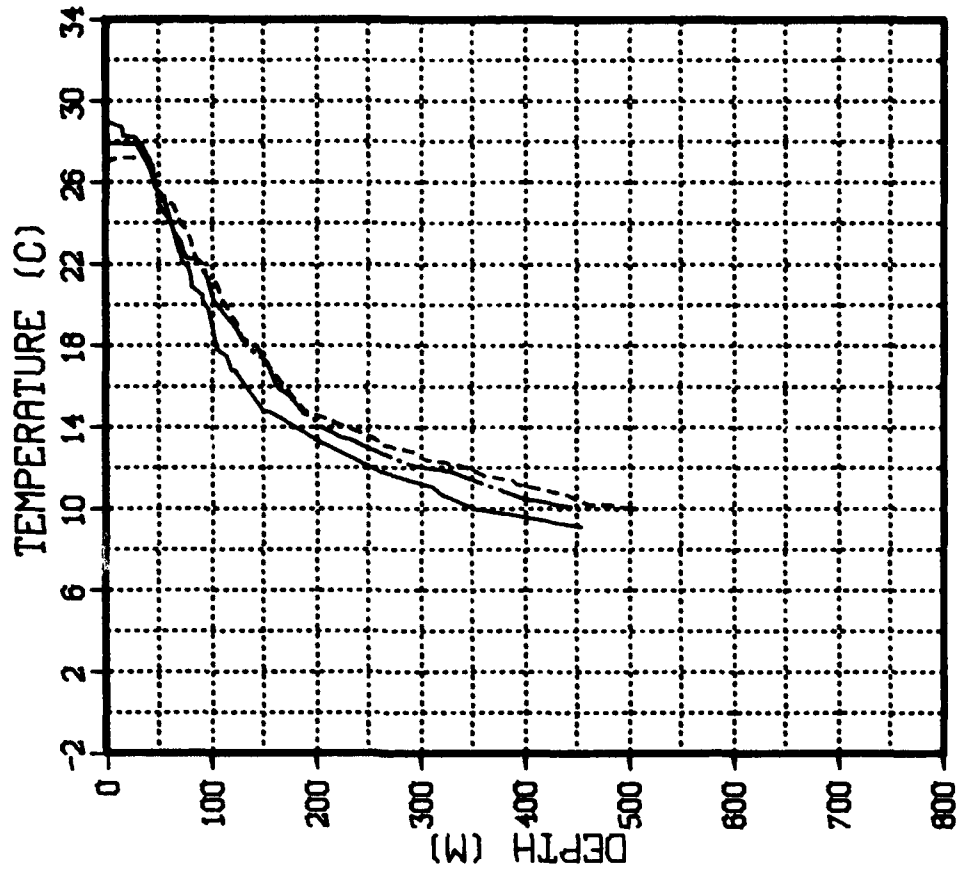


OCT, NOV, DEC

C MASCARENE COLD C 7

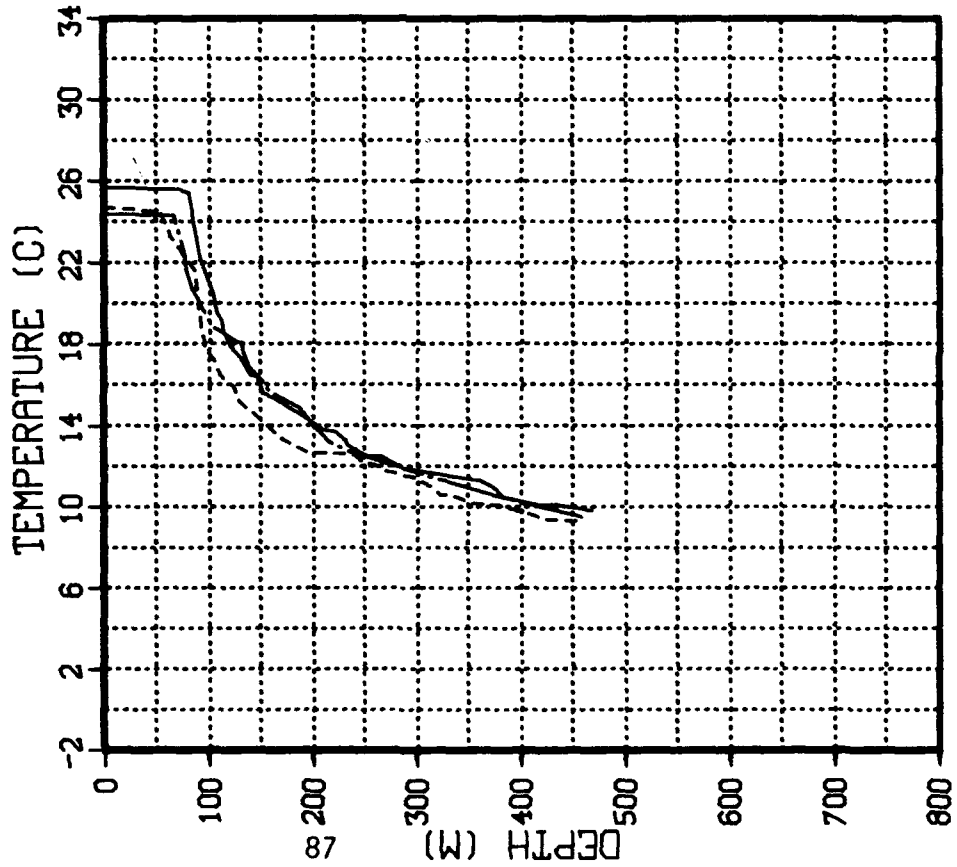


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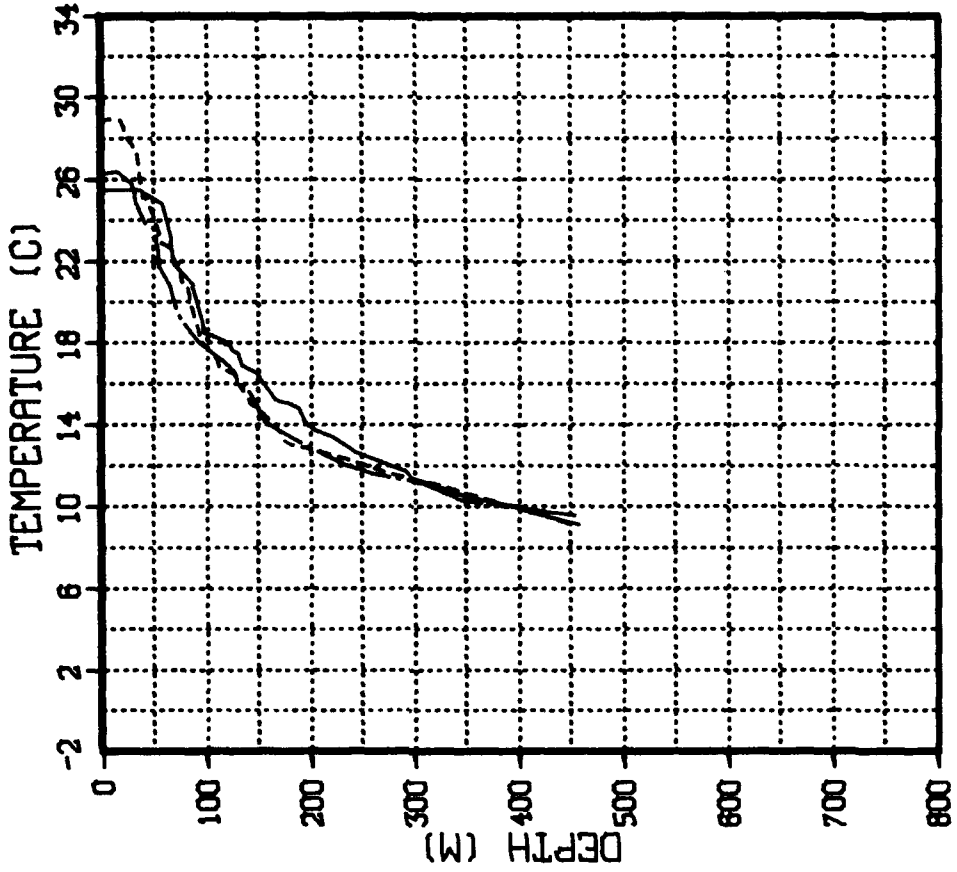


APR, MAY, JUN

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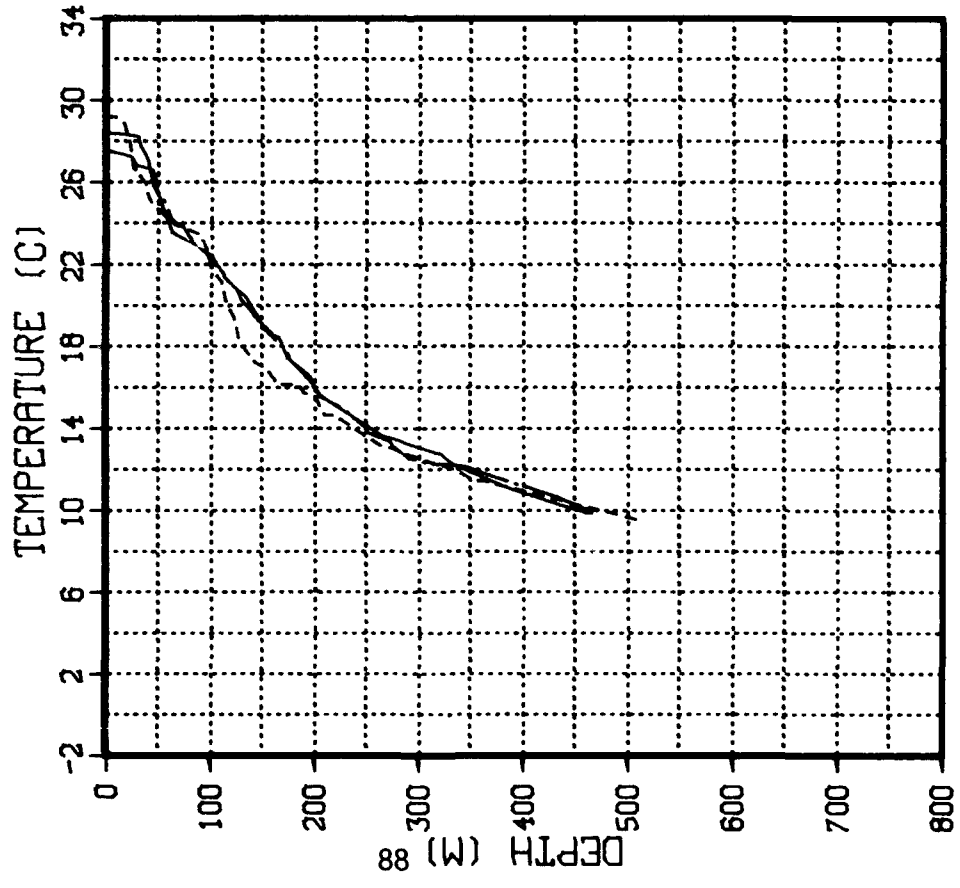


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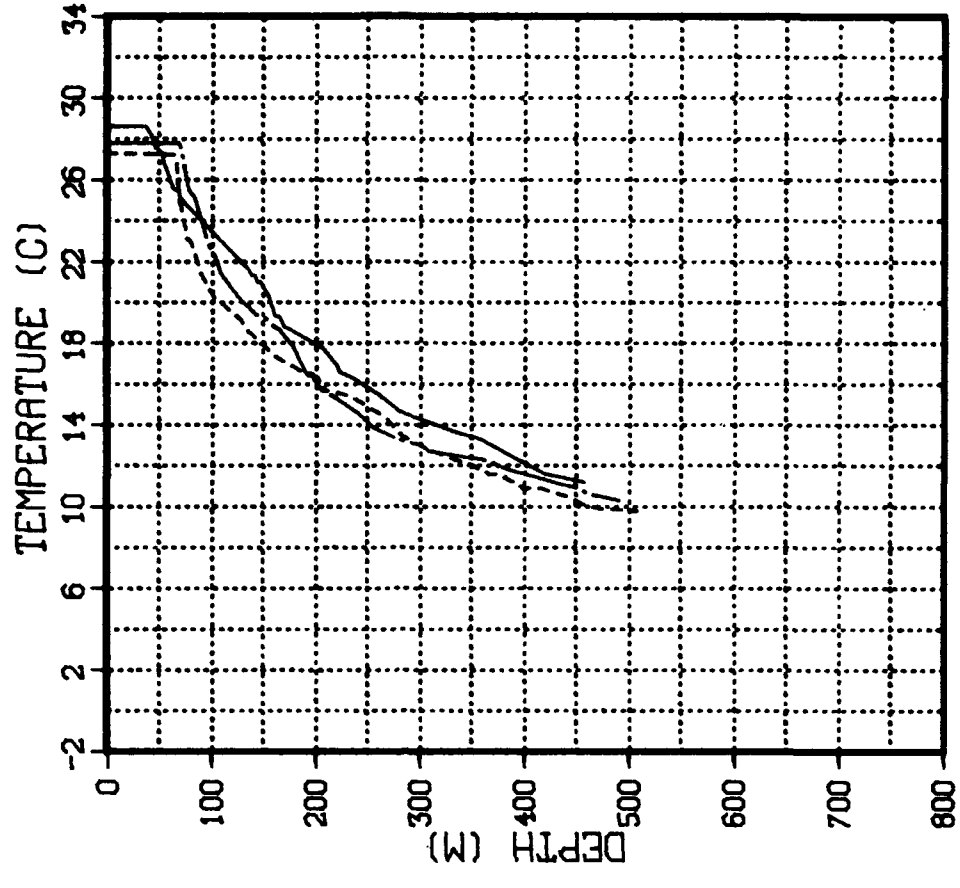


OCT, NOV, DEC

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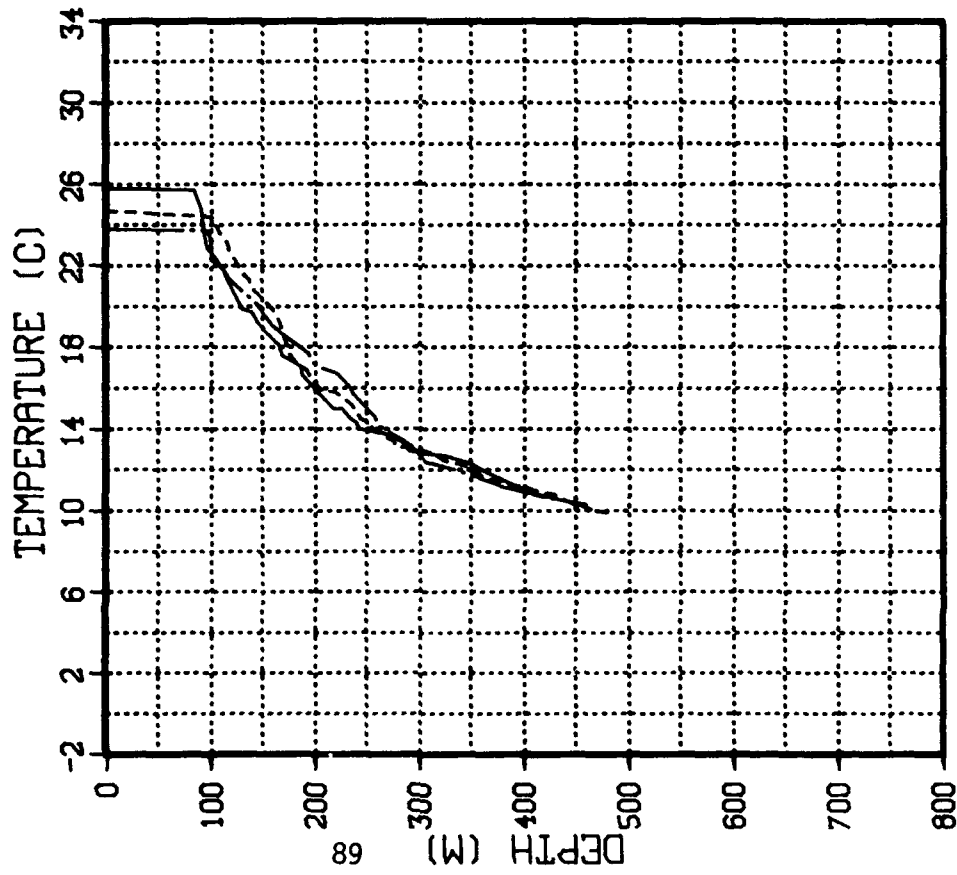


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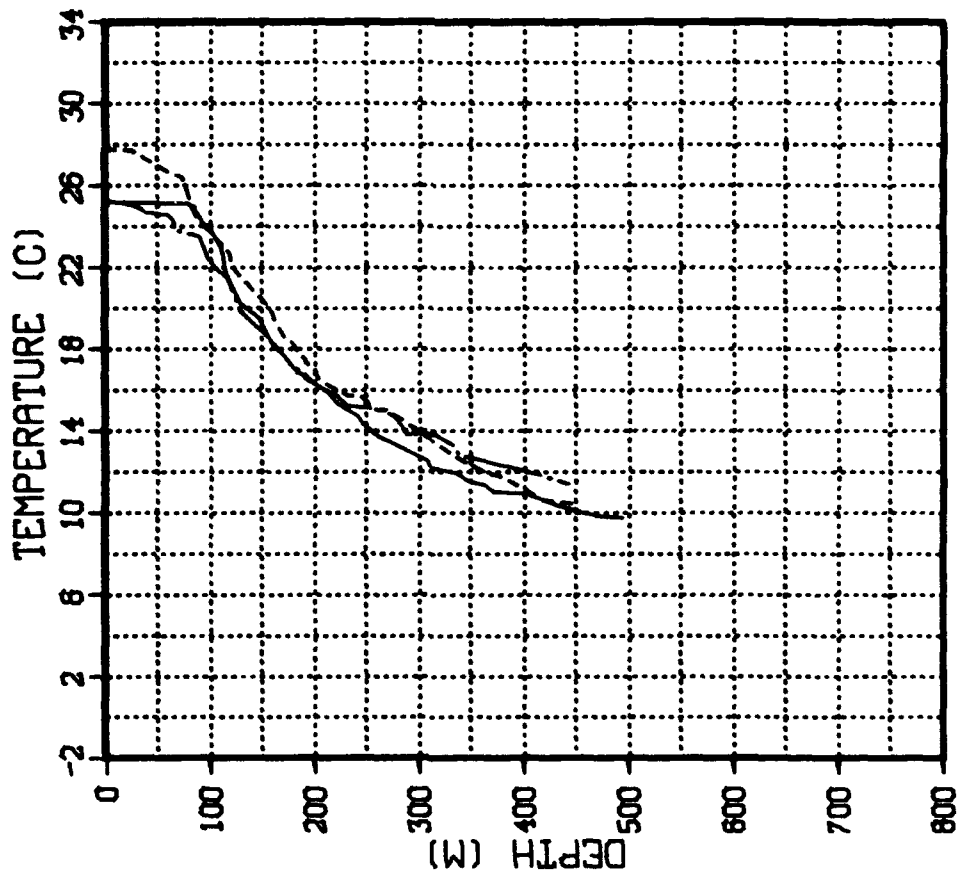


APR, MAY, JUN

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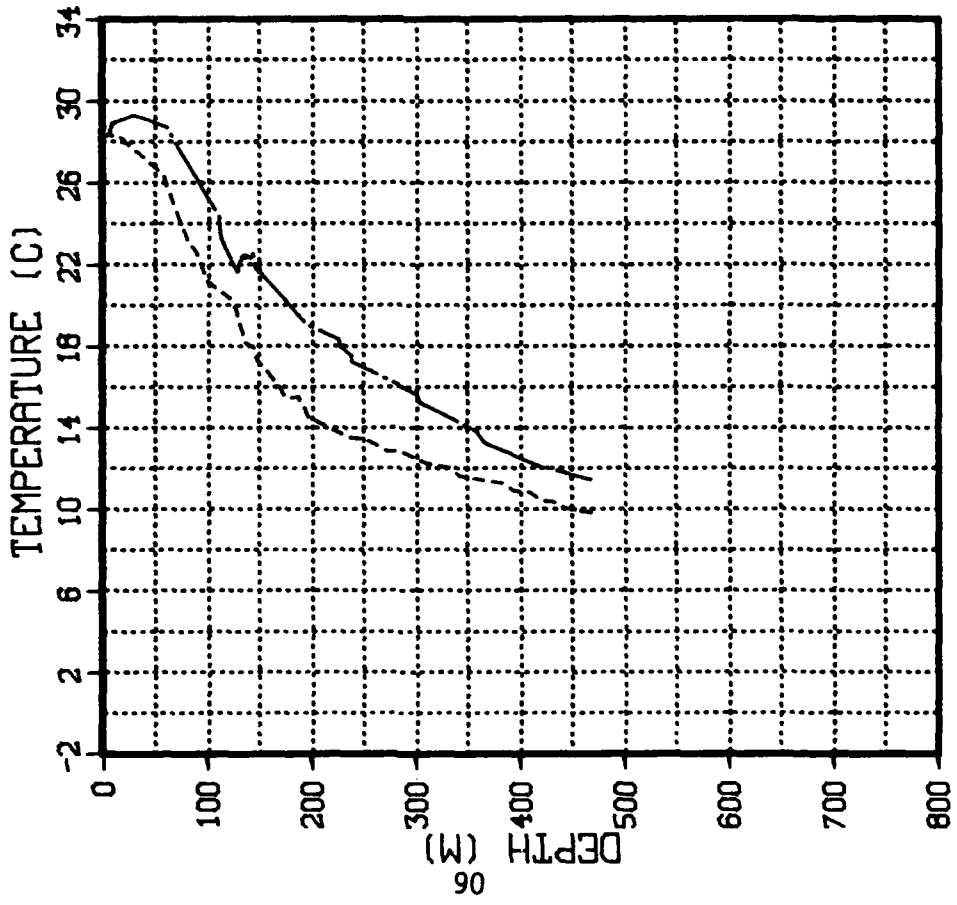


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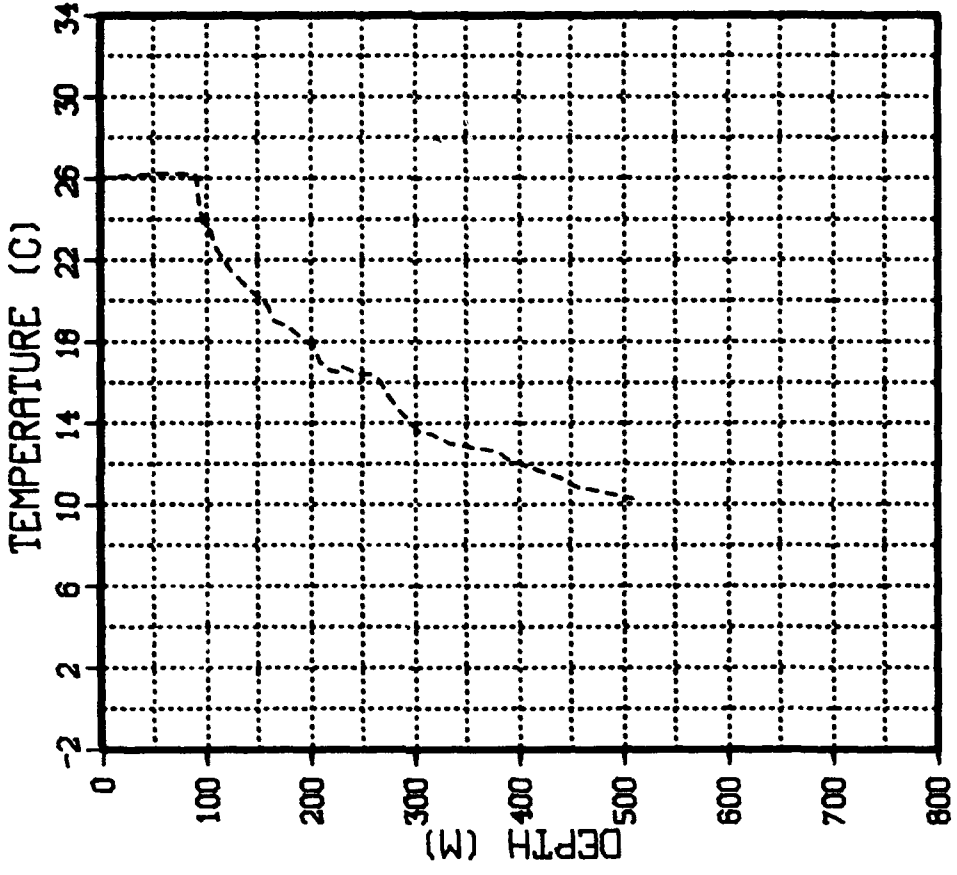


OCT, NOV, DEC

S SOMALI C 8

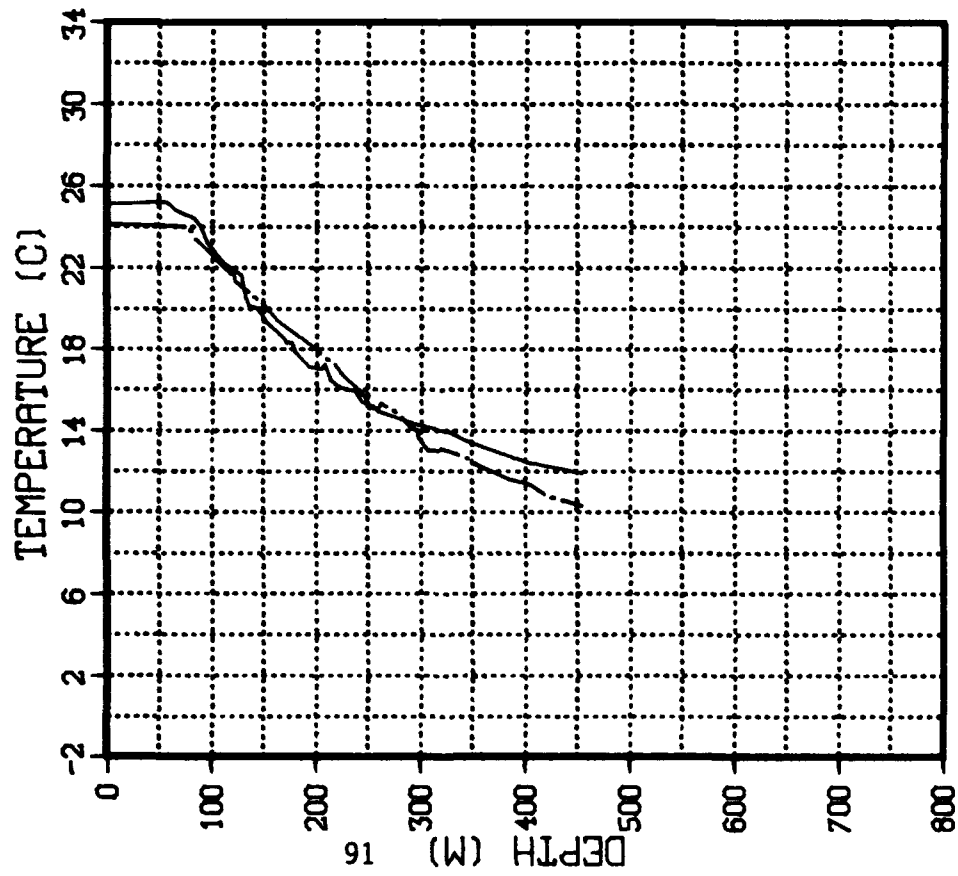


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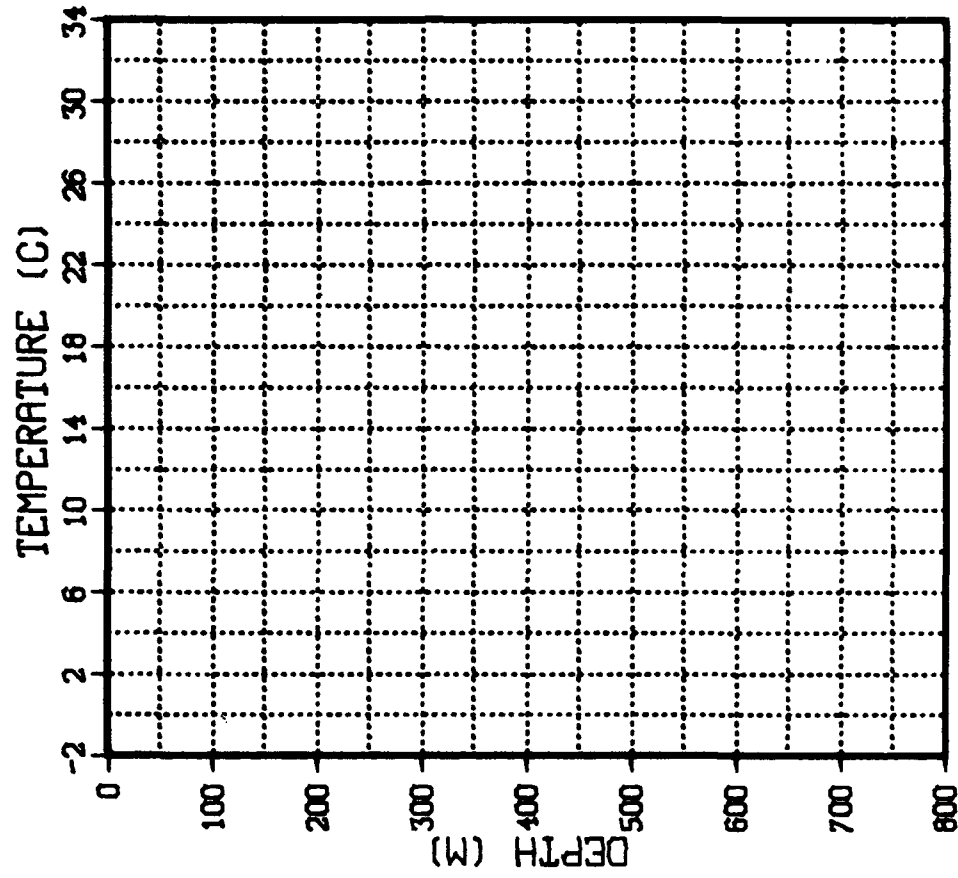


APR, MAY, JUN

S SOMALI C 8

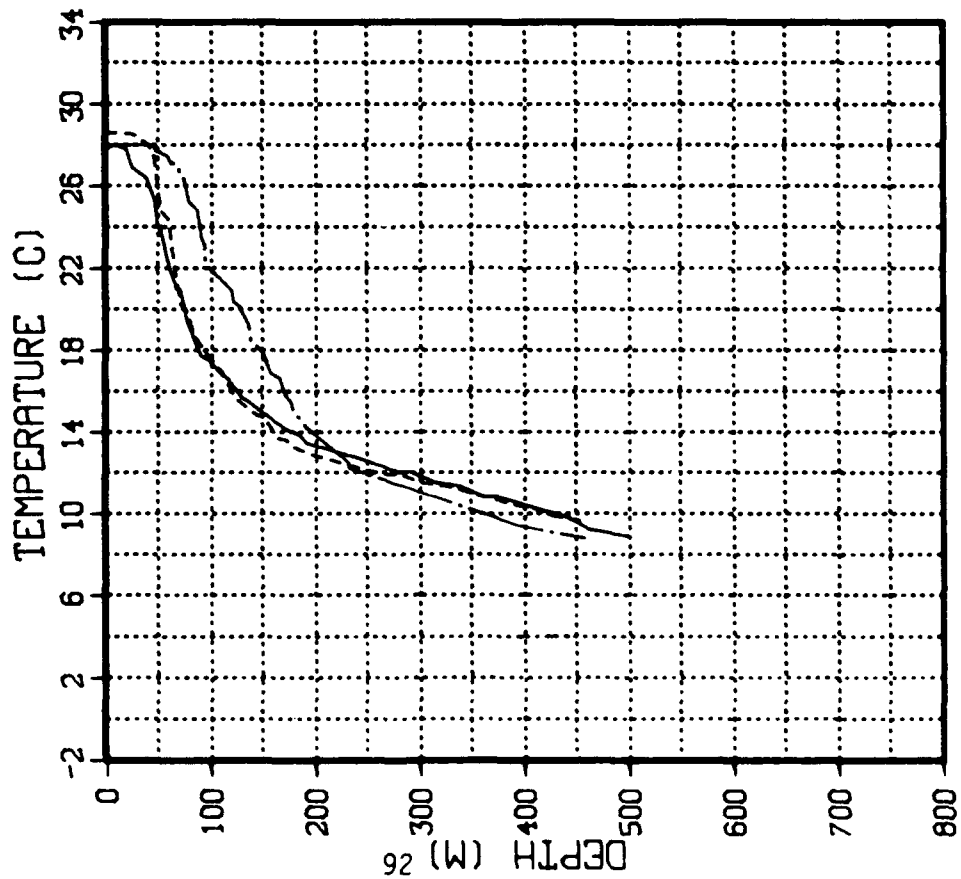


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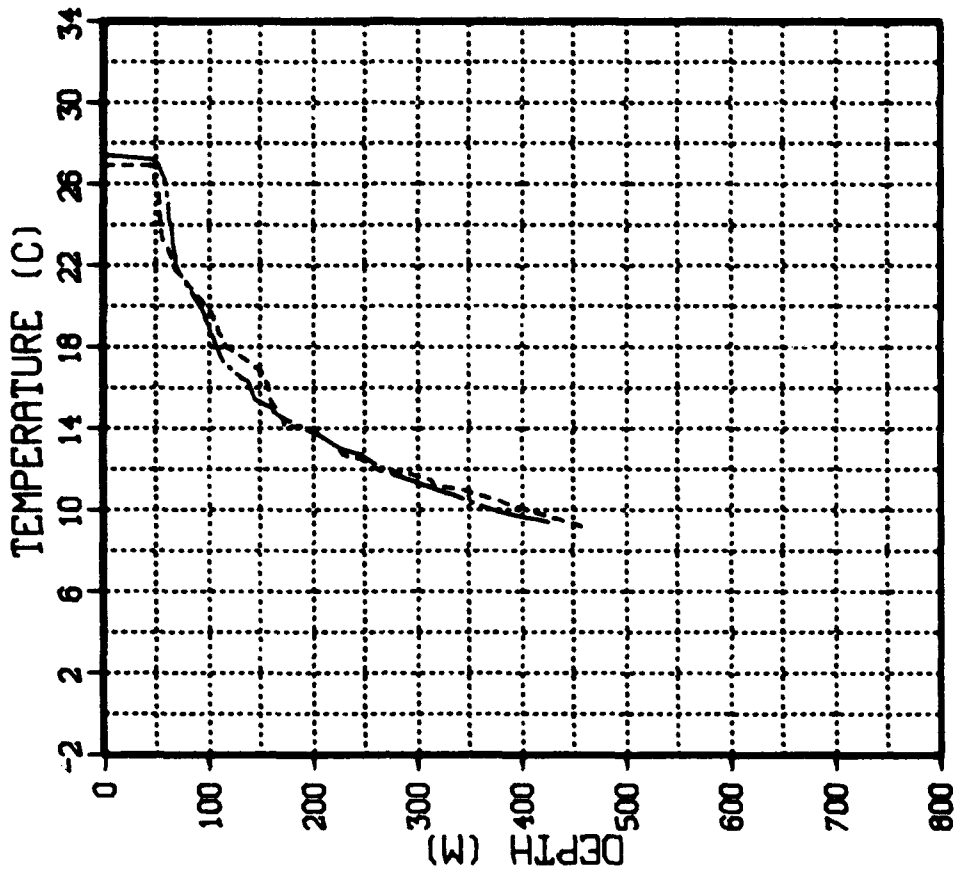


OCT, NOV, DEC

S INDIAN COLD C 9

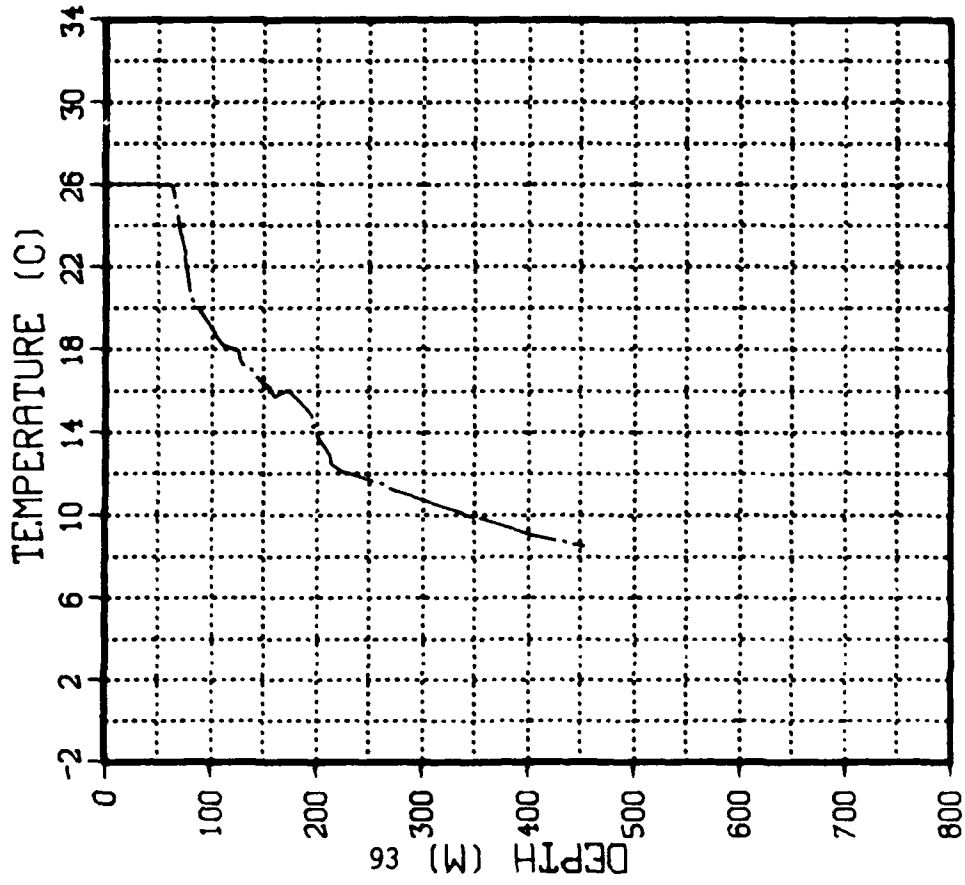


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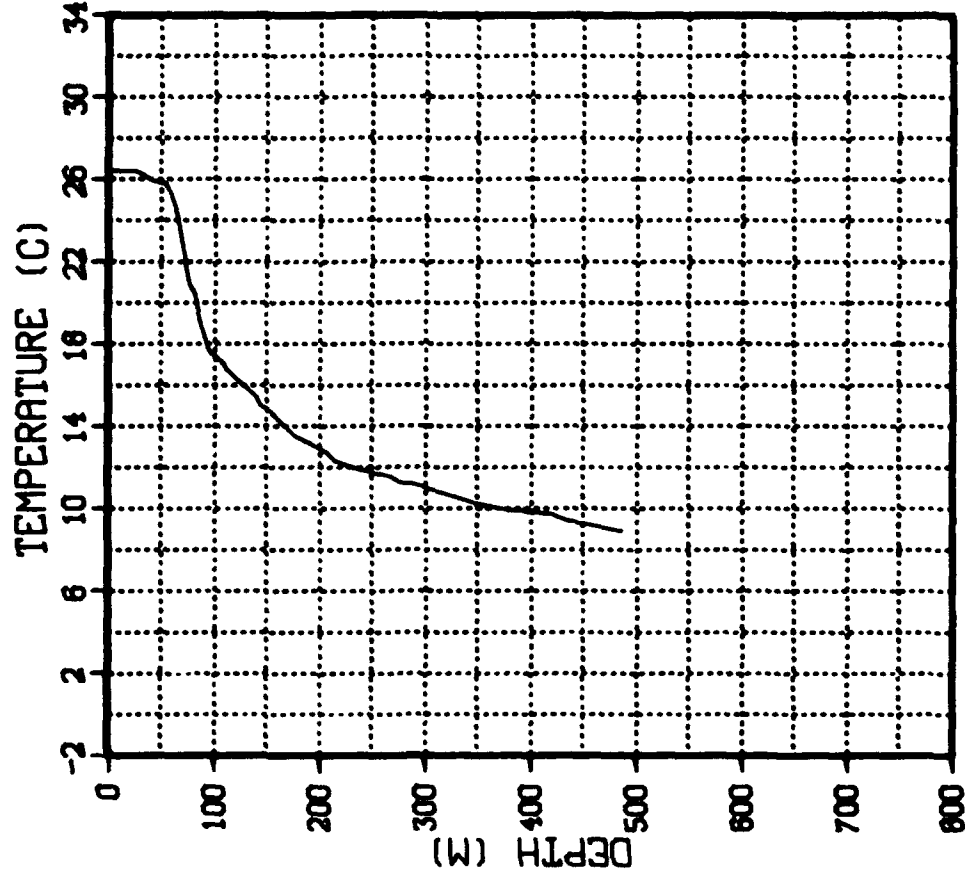


APR, MAY, JUN

S INDIAN COLD C 9

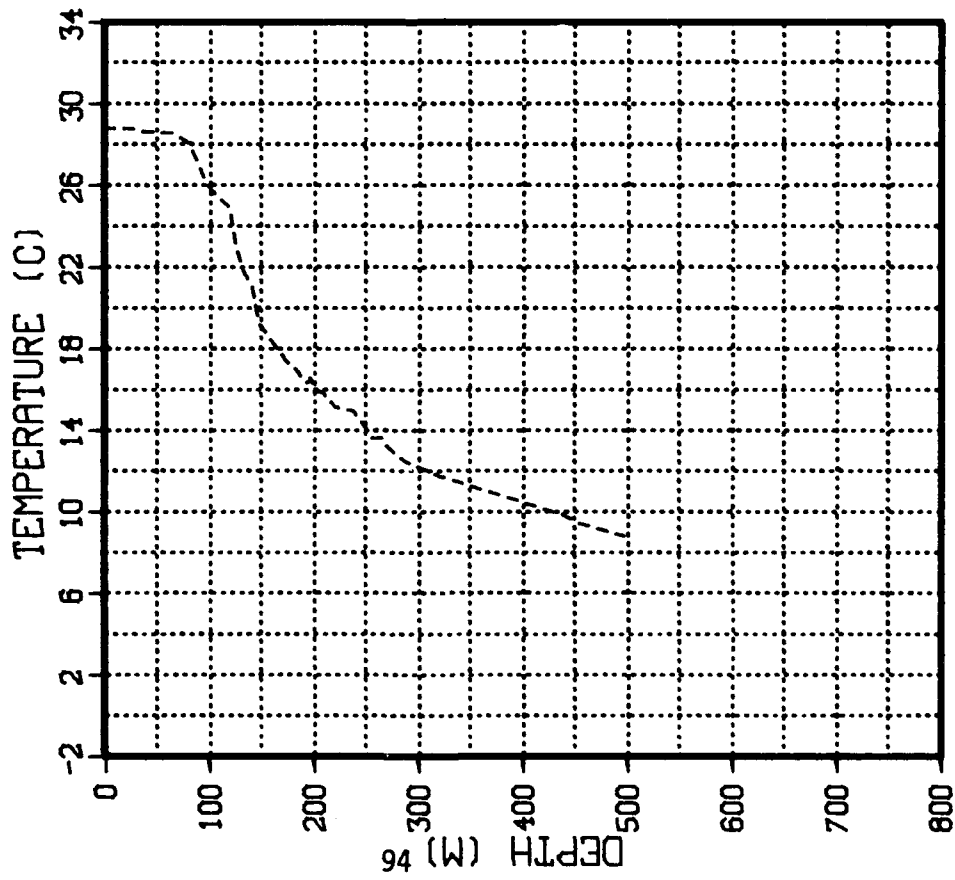


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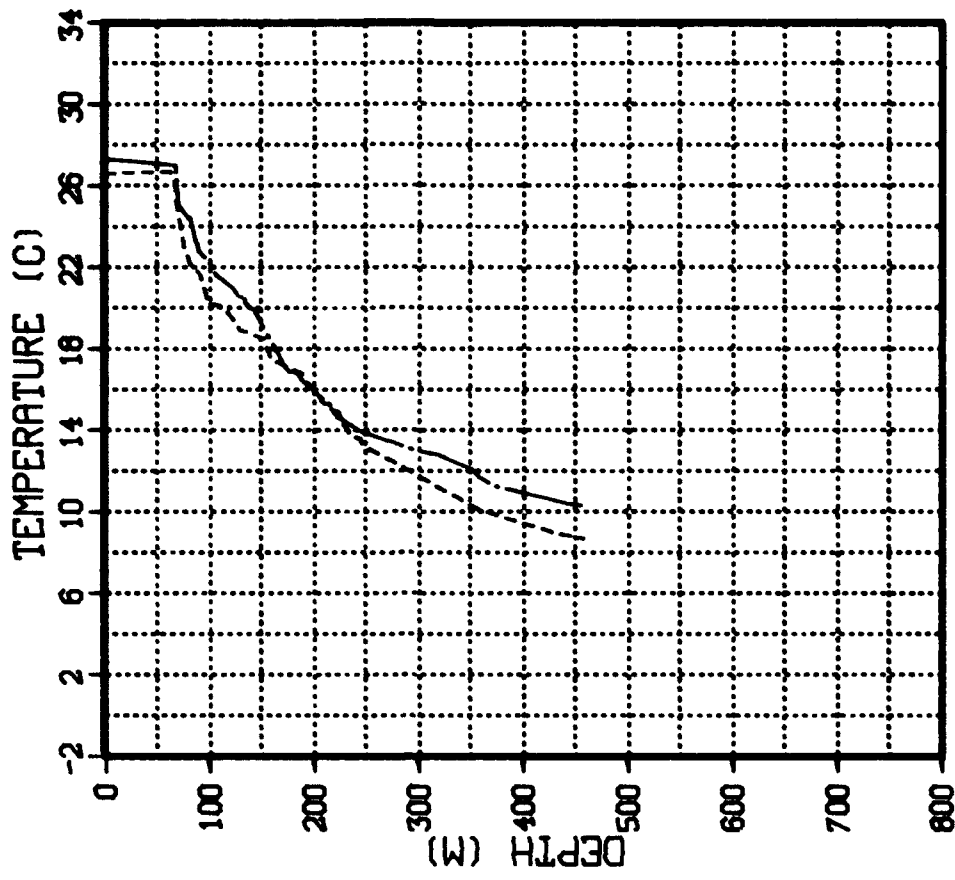


OCT, NOV, DEC

S INDIAN WARM C 9

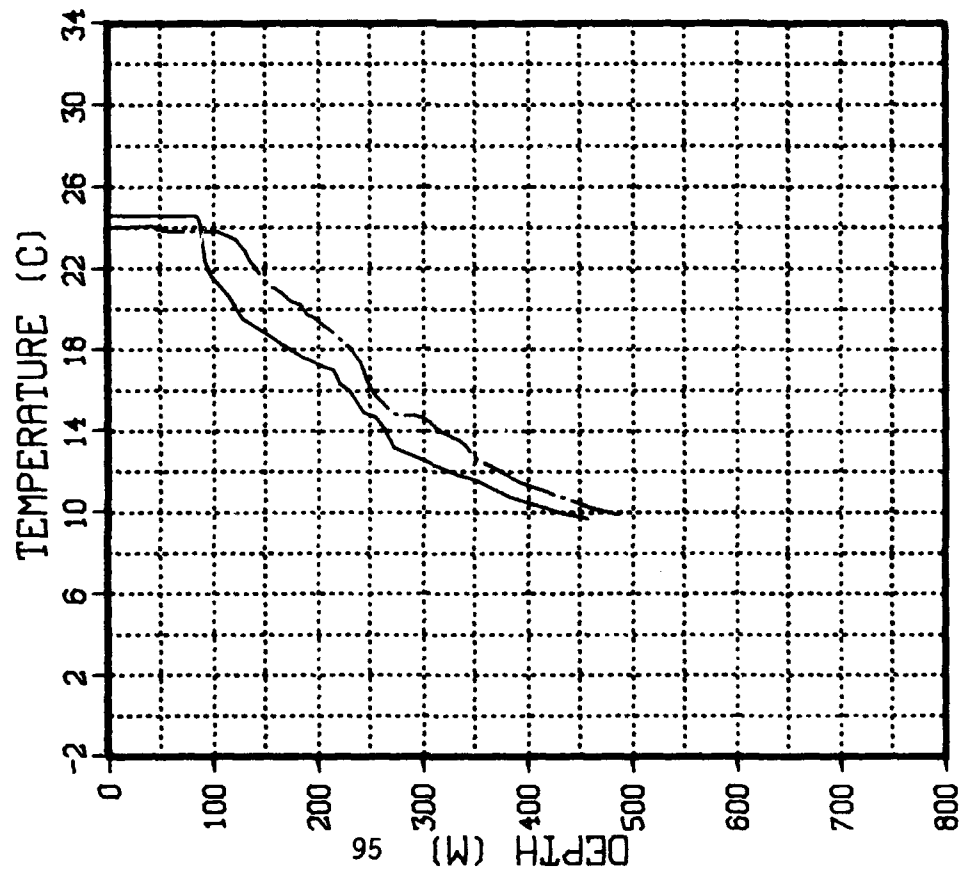


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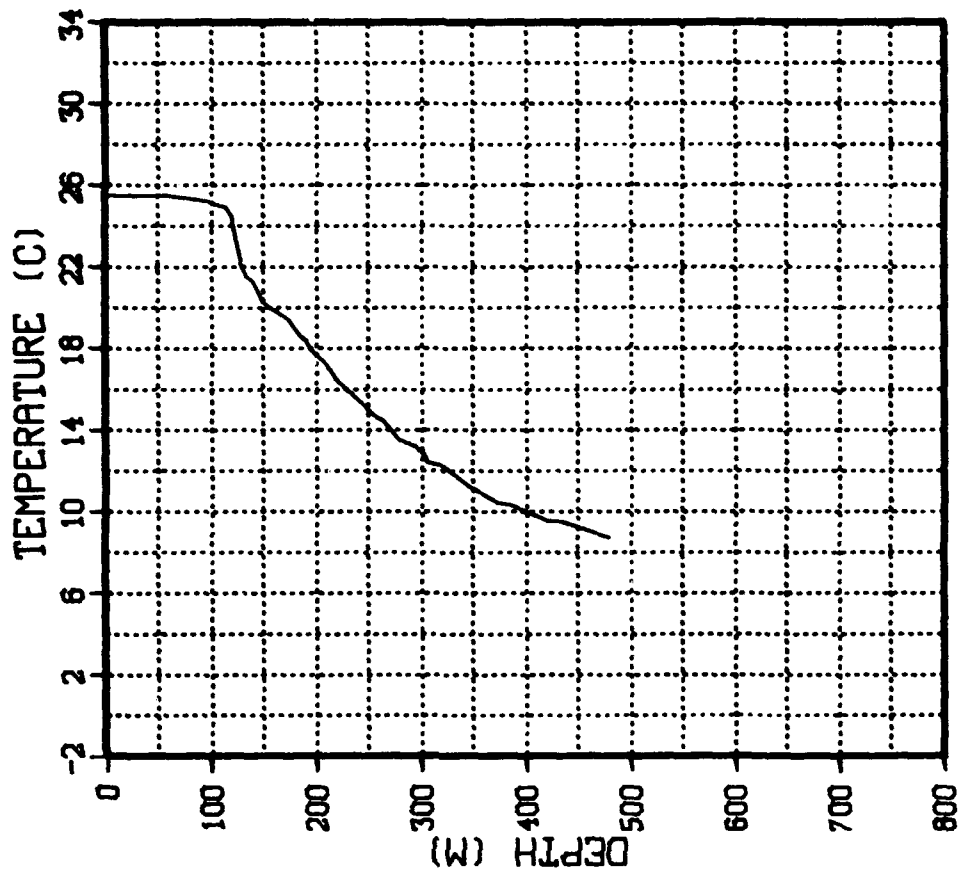


APR, MAY, JUN

S INDIAN WARM C 9

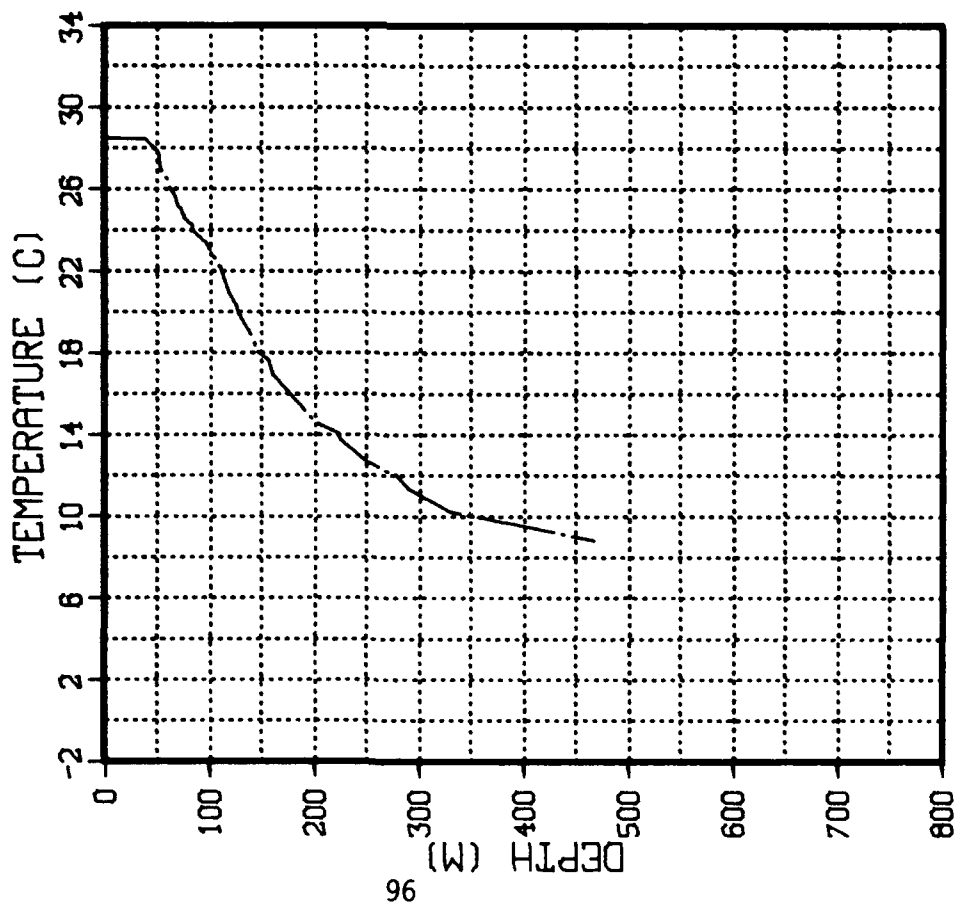


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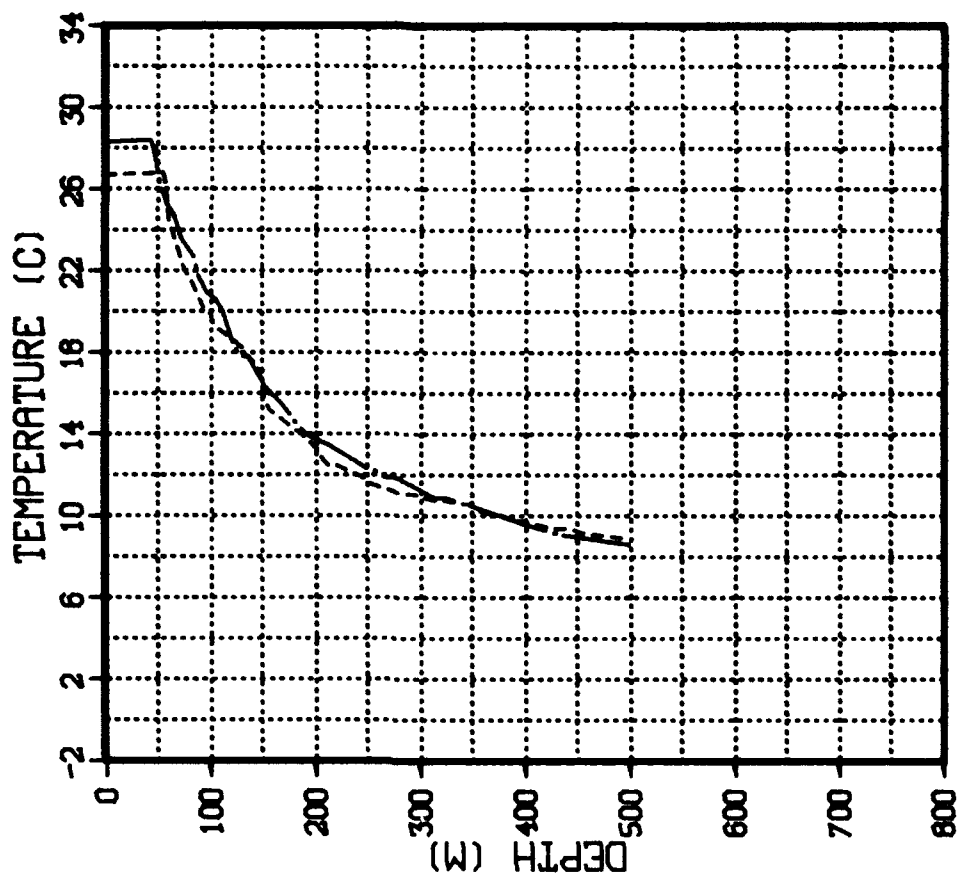


OCT, NOV, DEC

WHARTON COLD C10

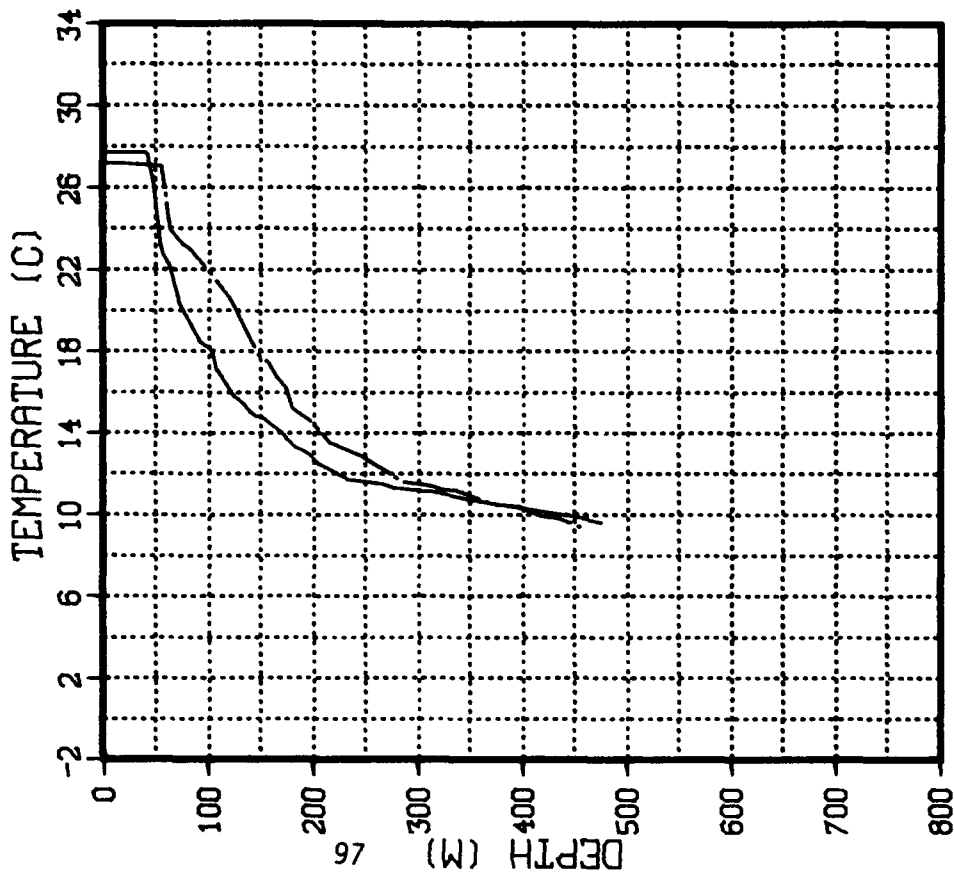


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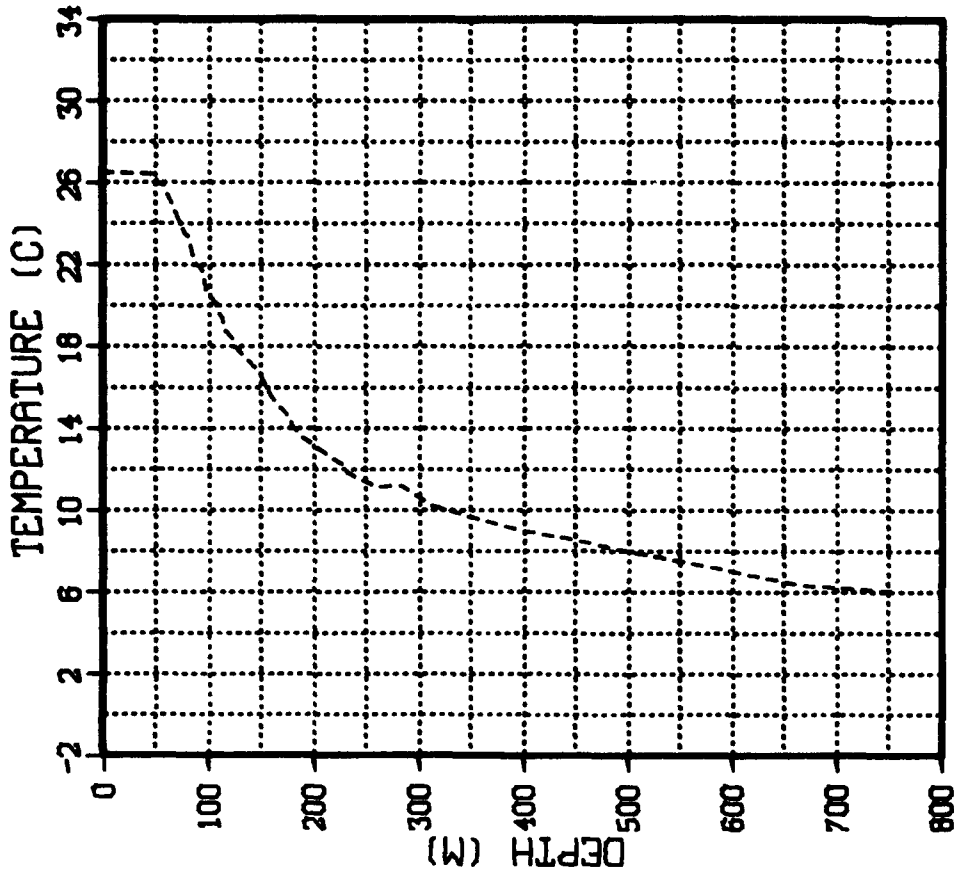


APR, MAY, JUN

WHARTON COLD C10

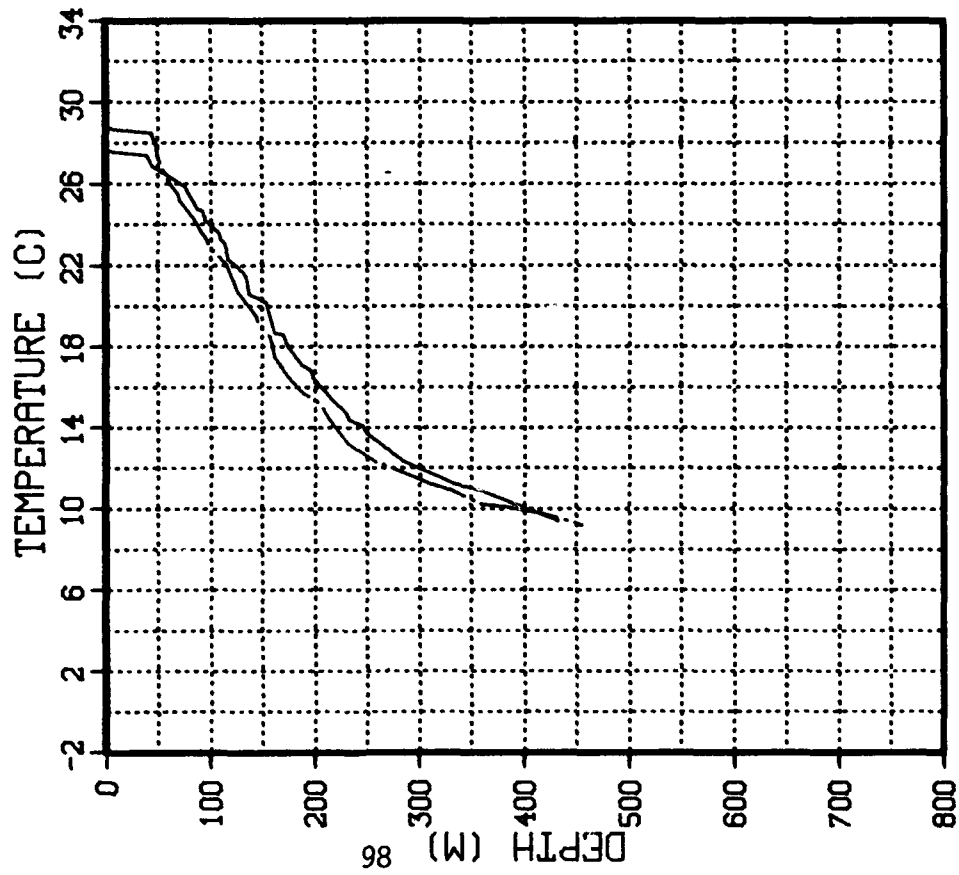


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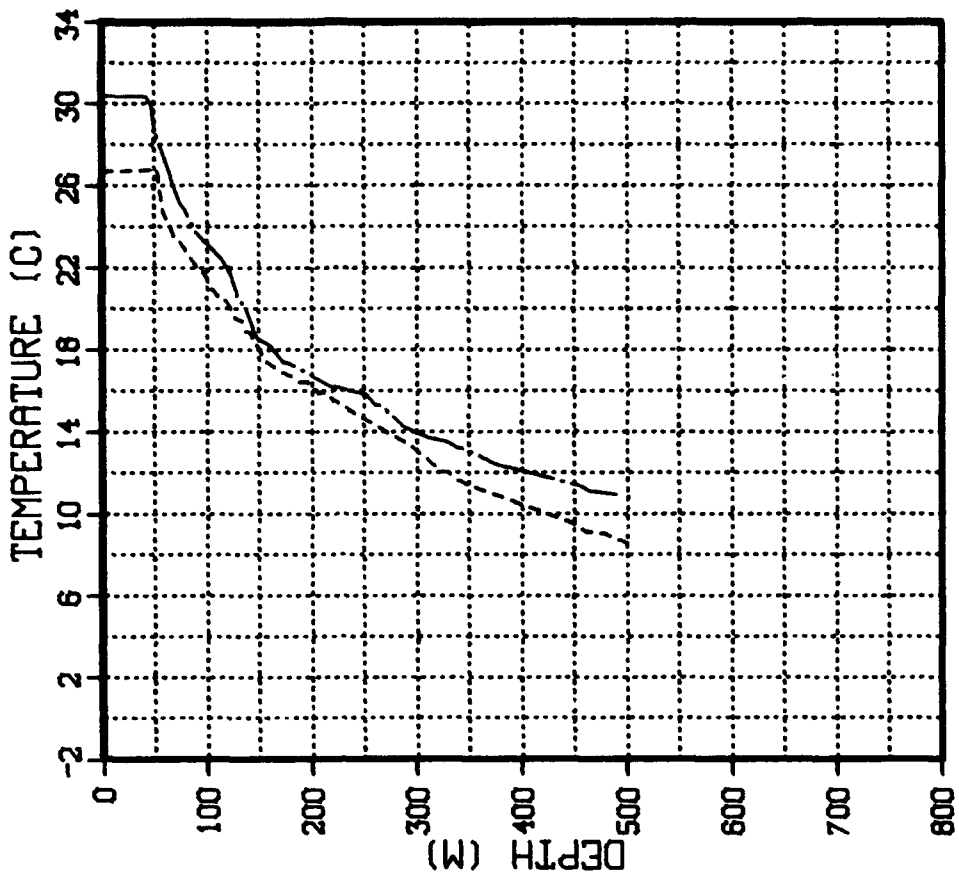


OCT, NOV, DEC

WHARTON WARM C10

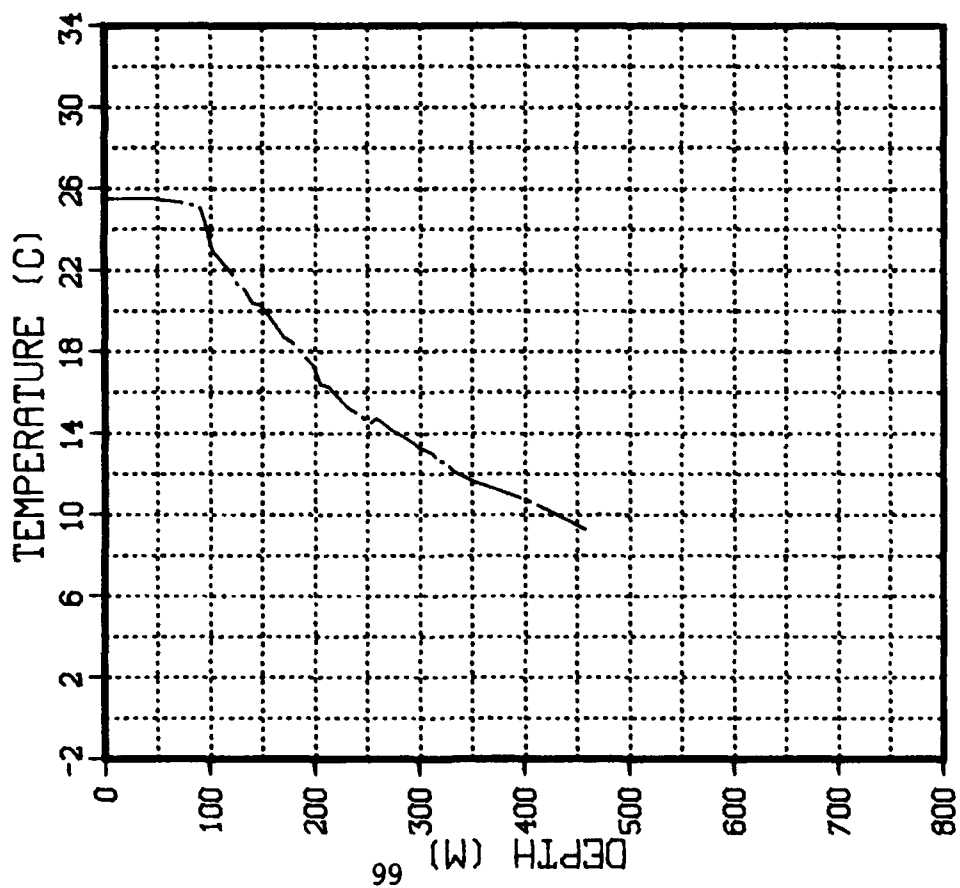


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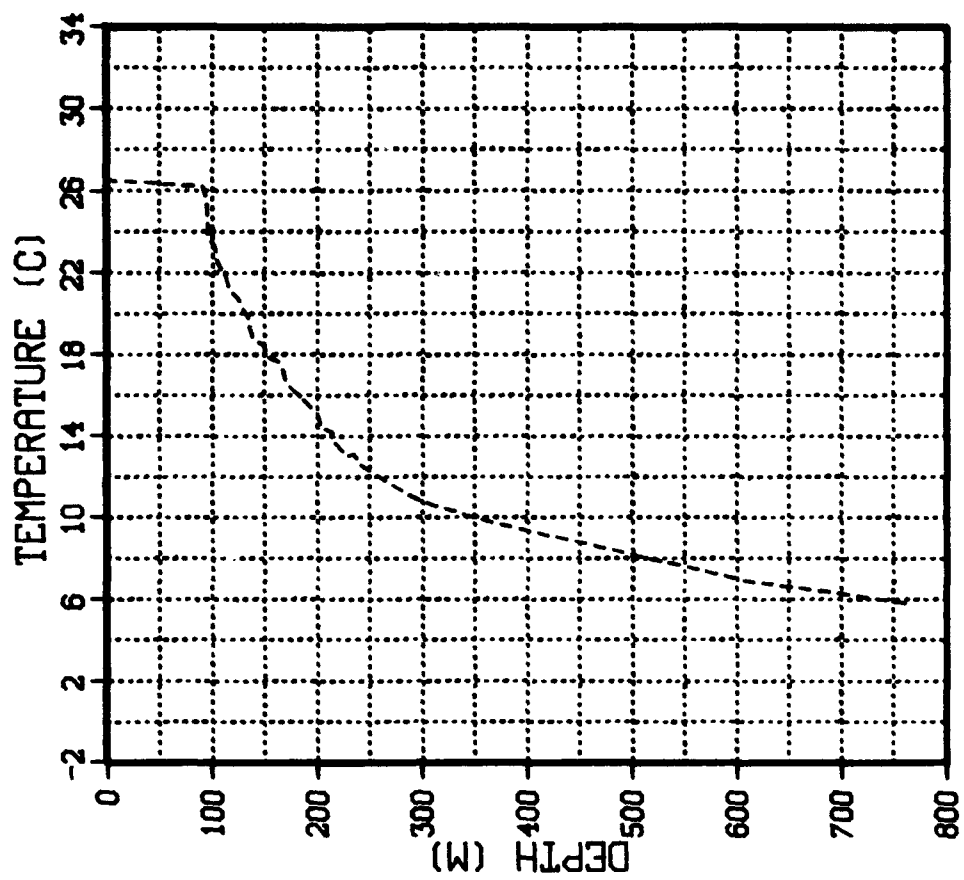


APR, MAY, JUN

WHARTON WARM C10

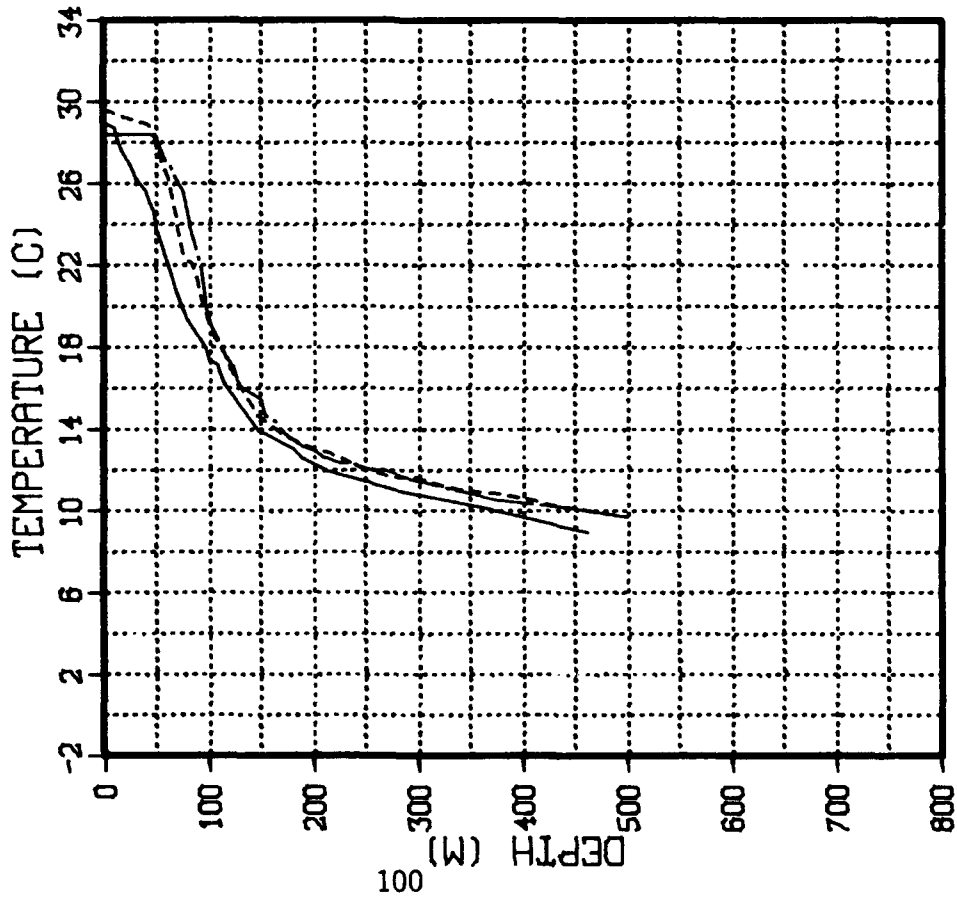


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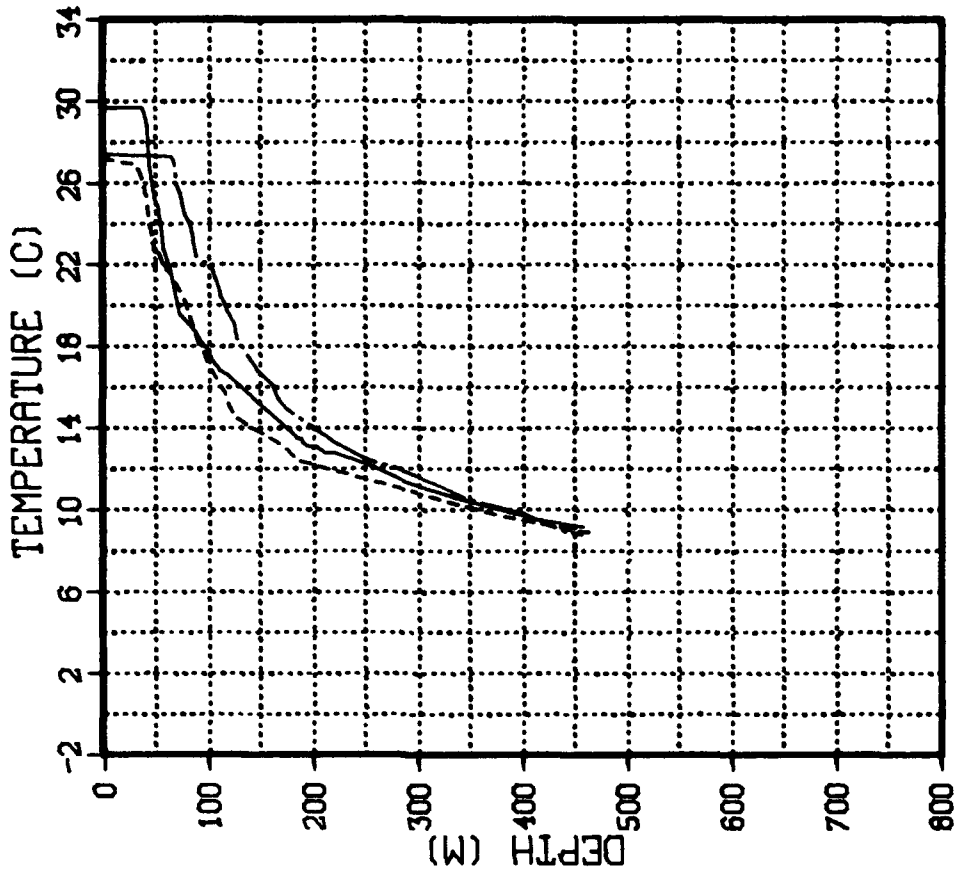


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WEST SOMALI C11

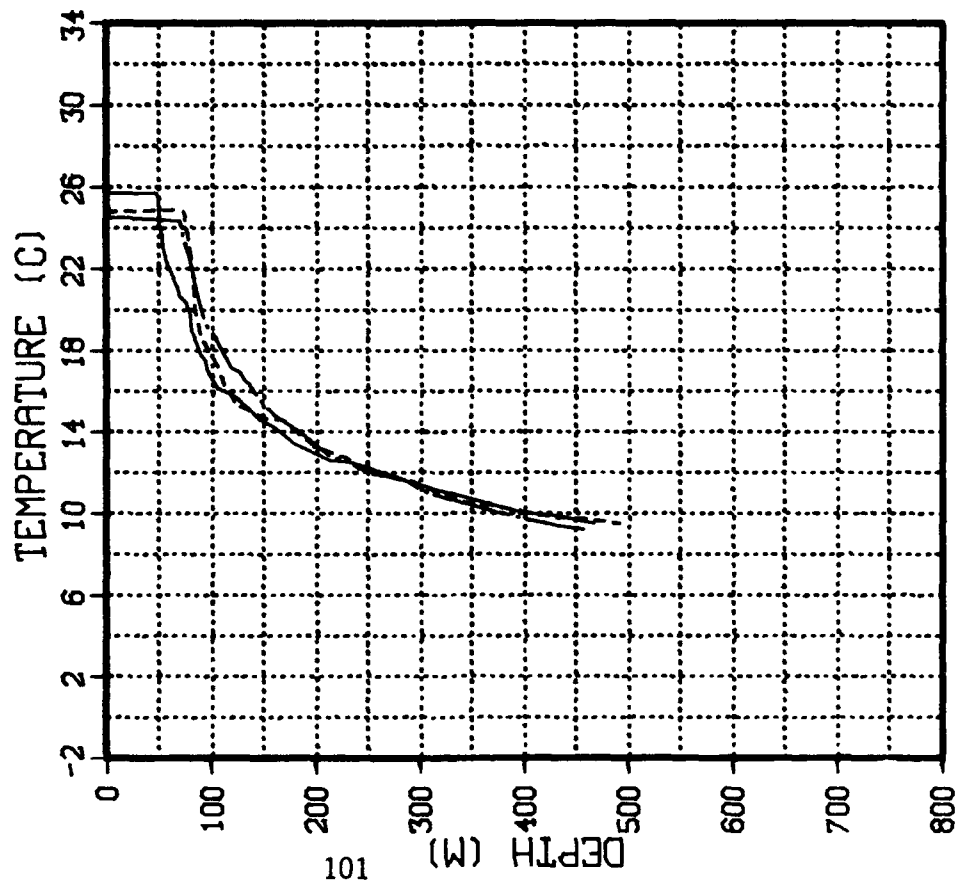


JAN, FEB, MAR

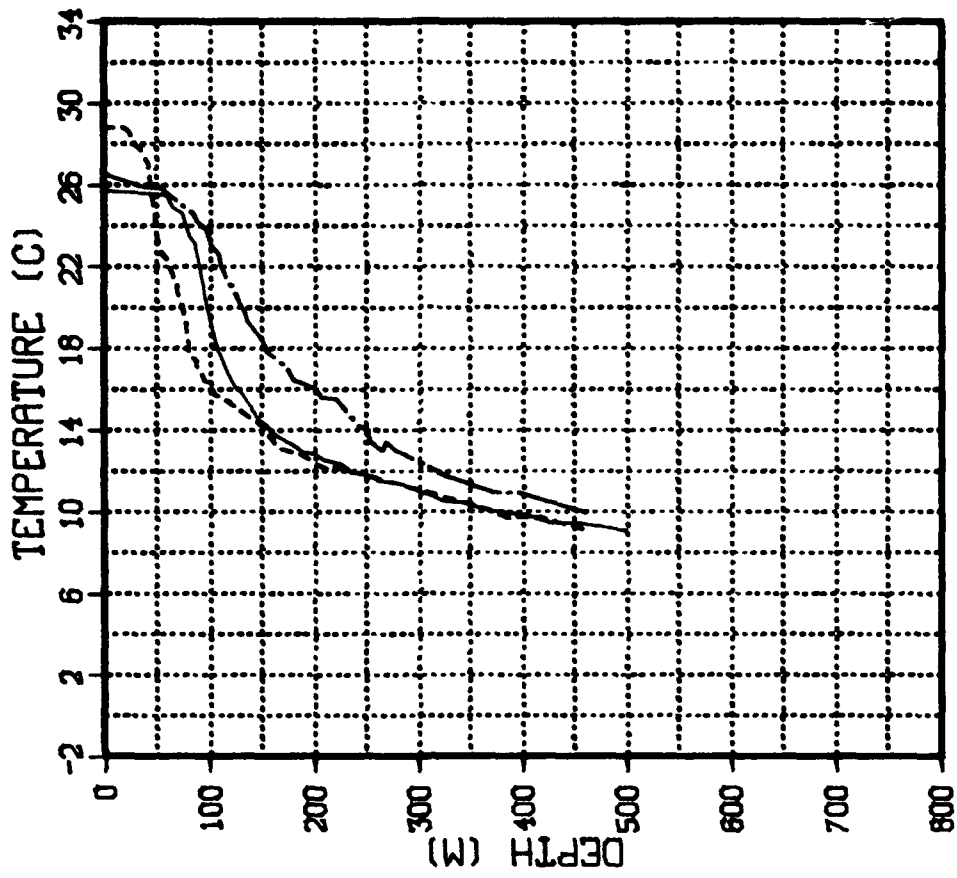


APR, MAY, JUN

WEST SOMALI C11

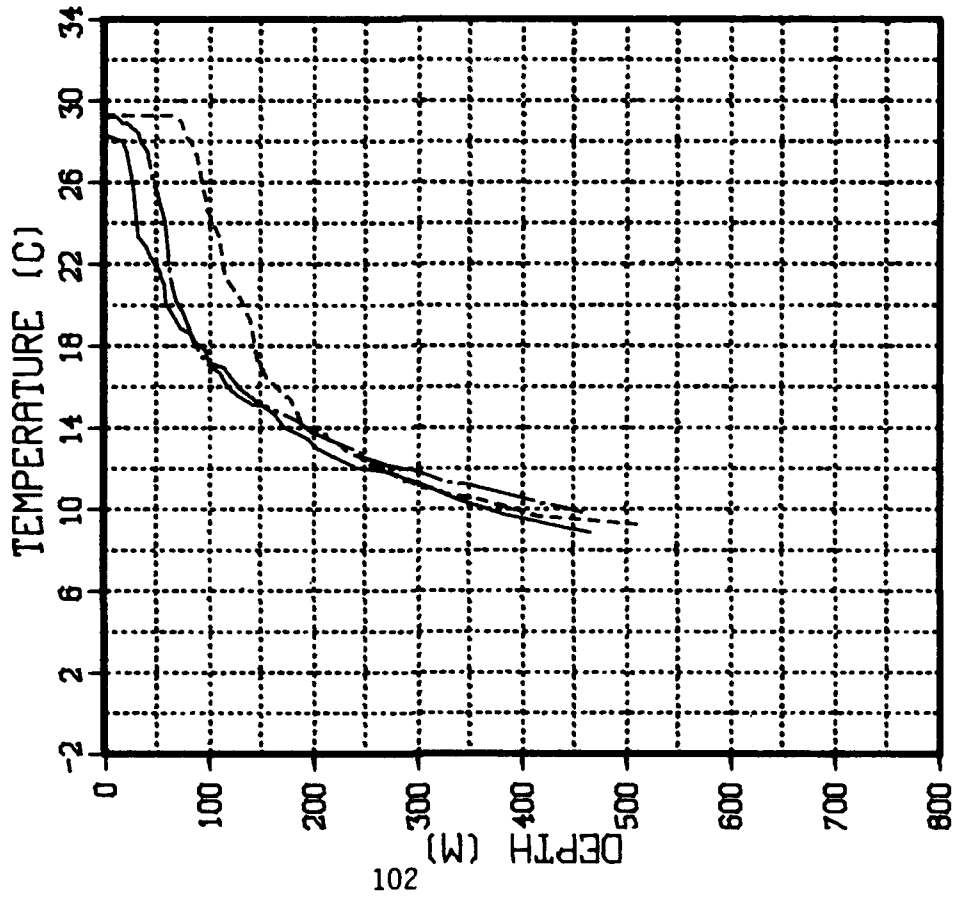


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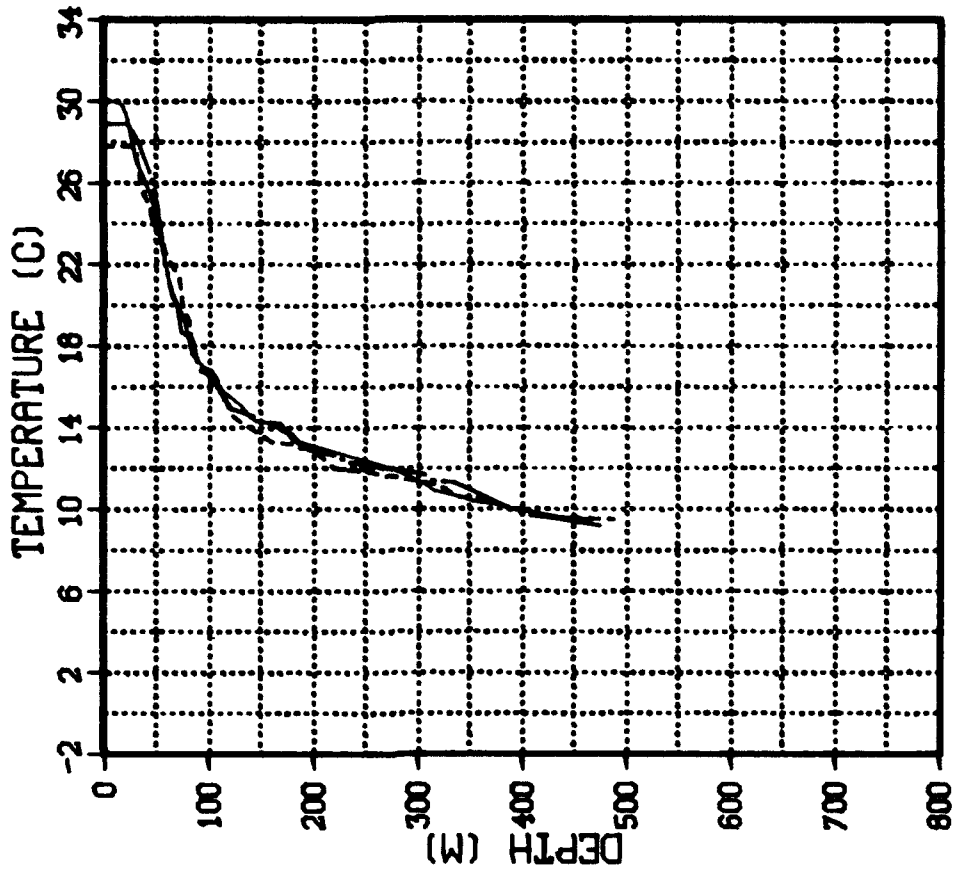


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N MASCARENE C12

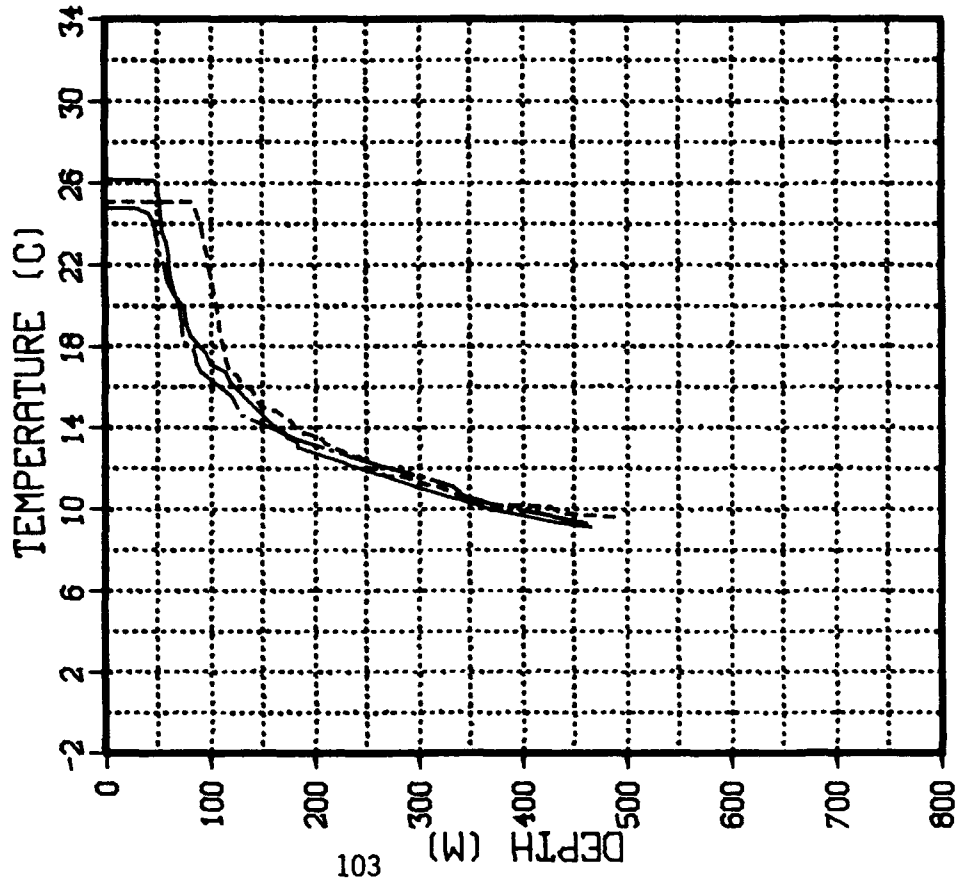


JAN, FEB, MAR

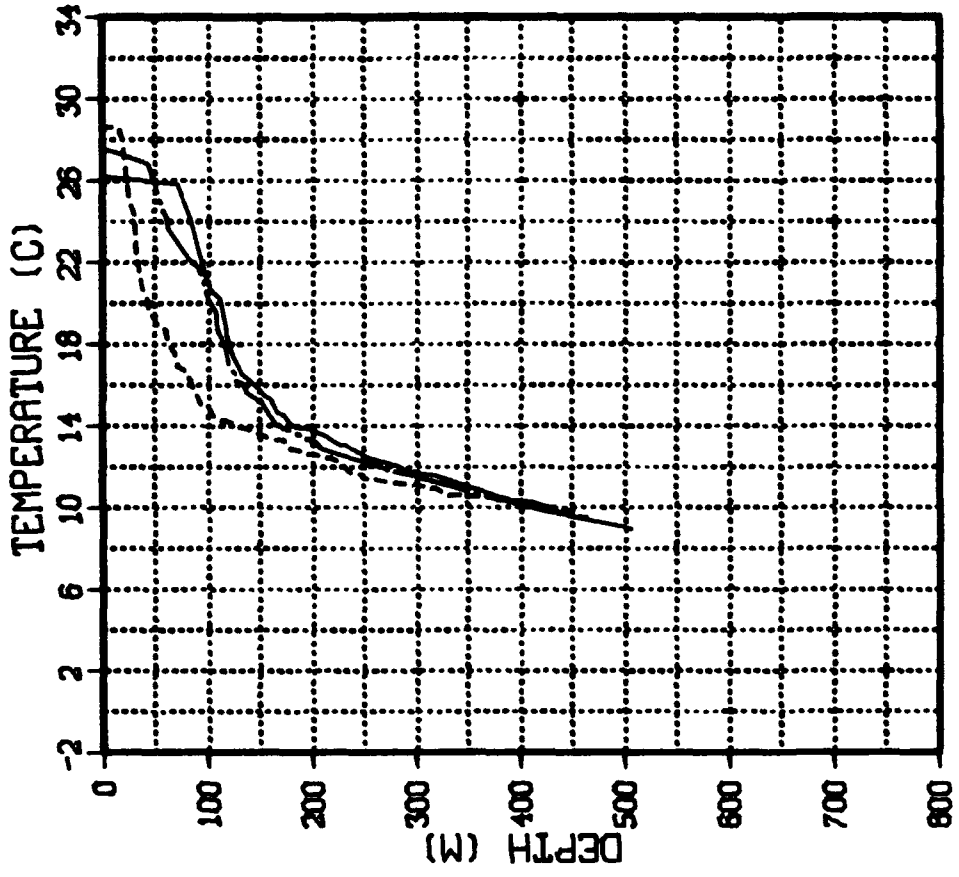


APR, MAY, JUN

N MASCARENE C12

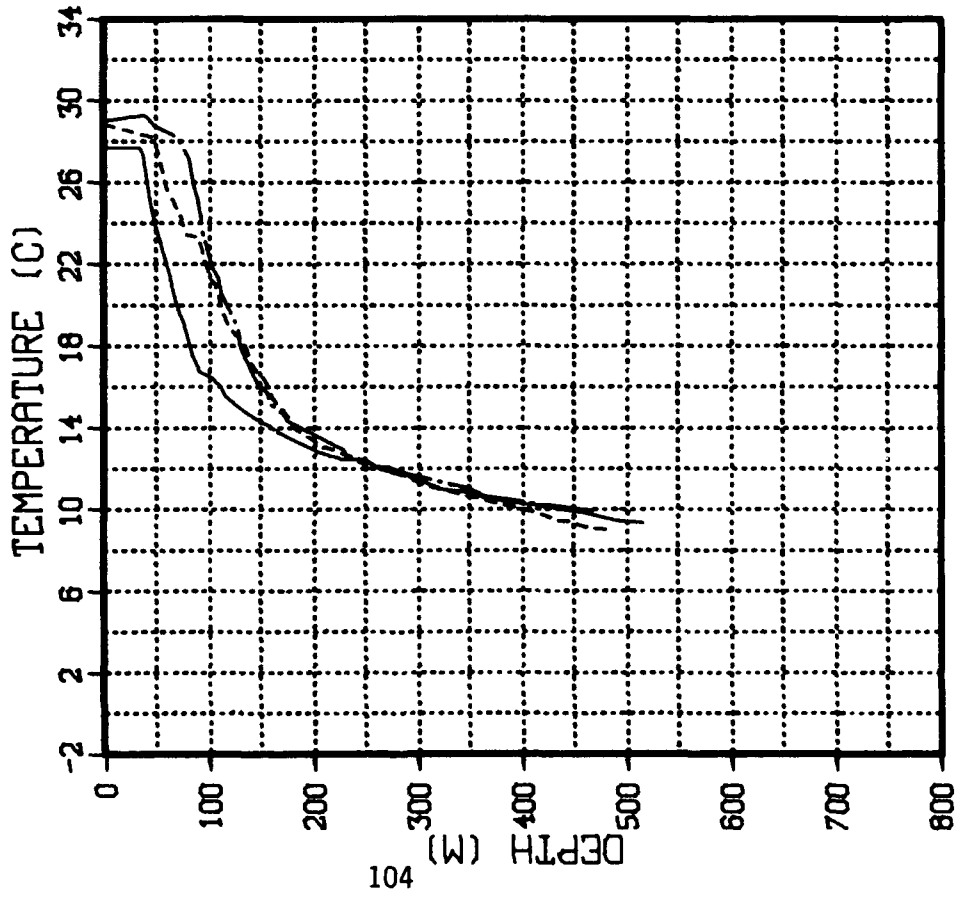


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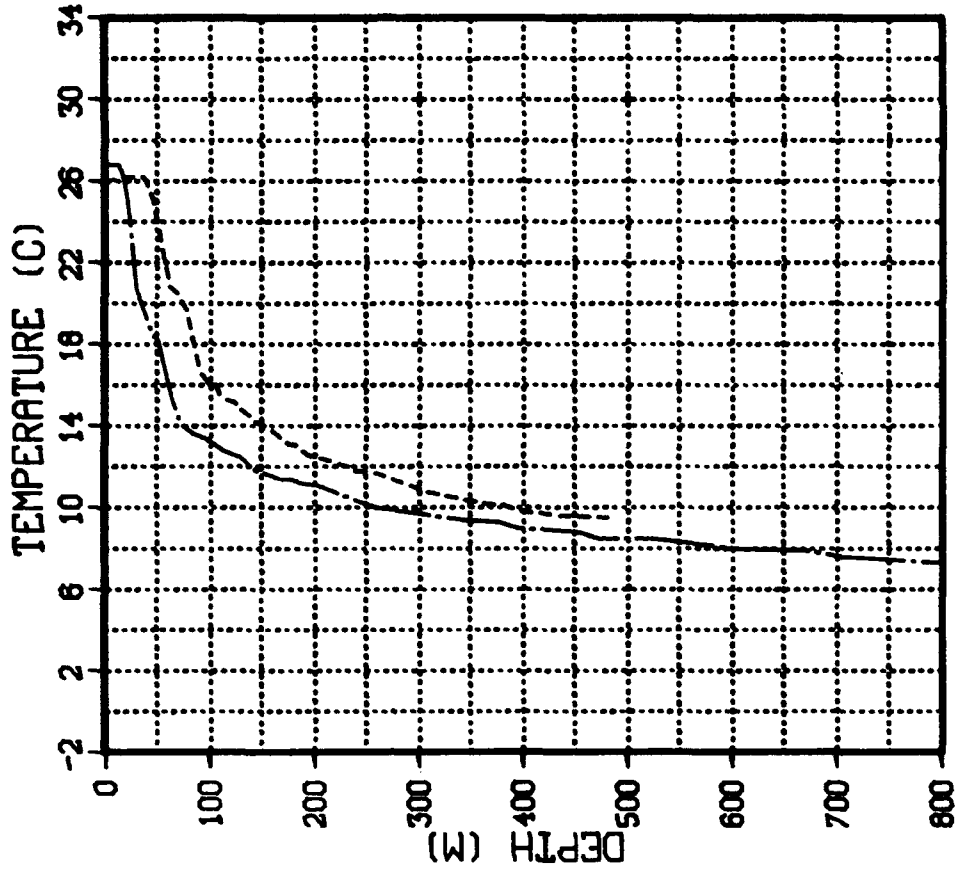


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EAST SOMALI C13

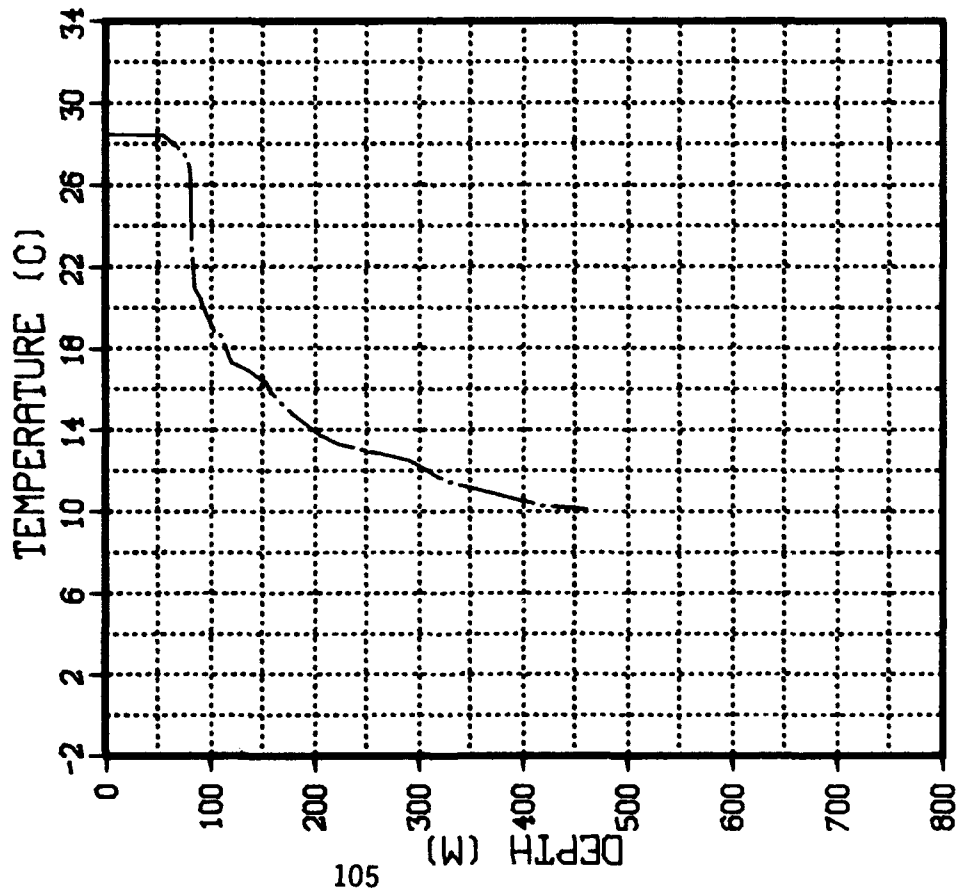


JAN, FEB, MAR

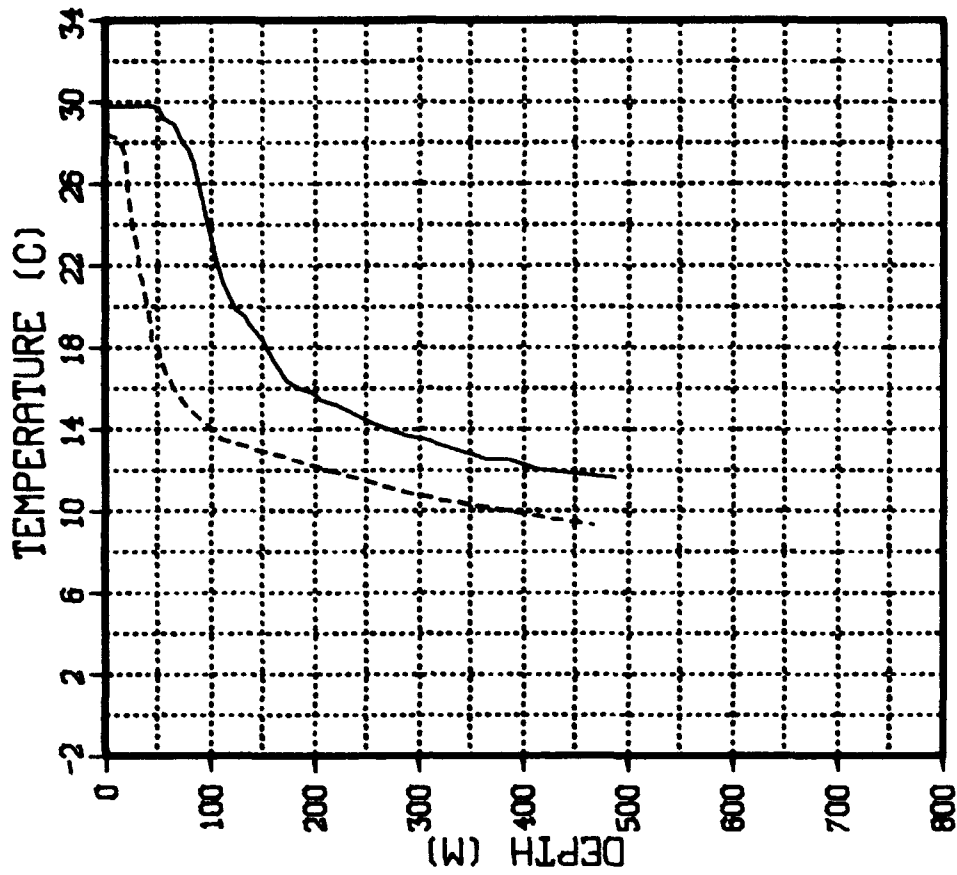


APR, MAY, JUN

EAST SOMALI C13

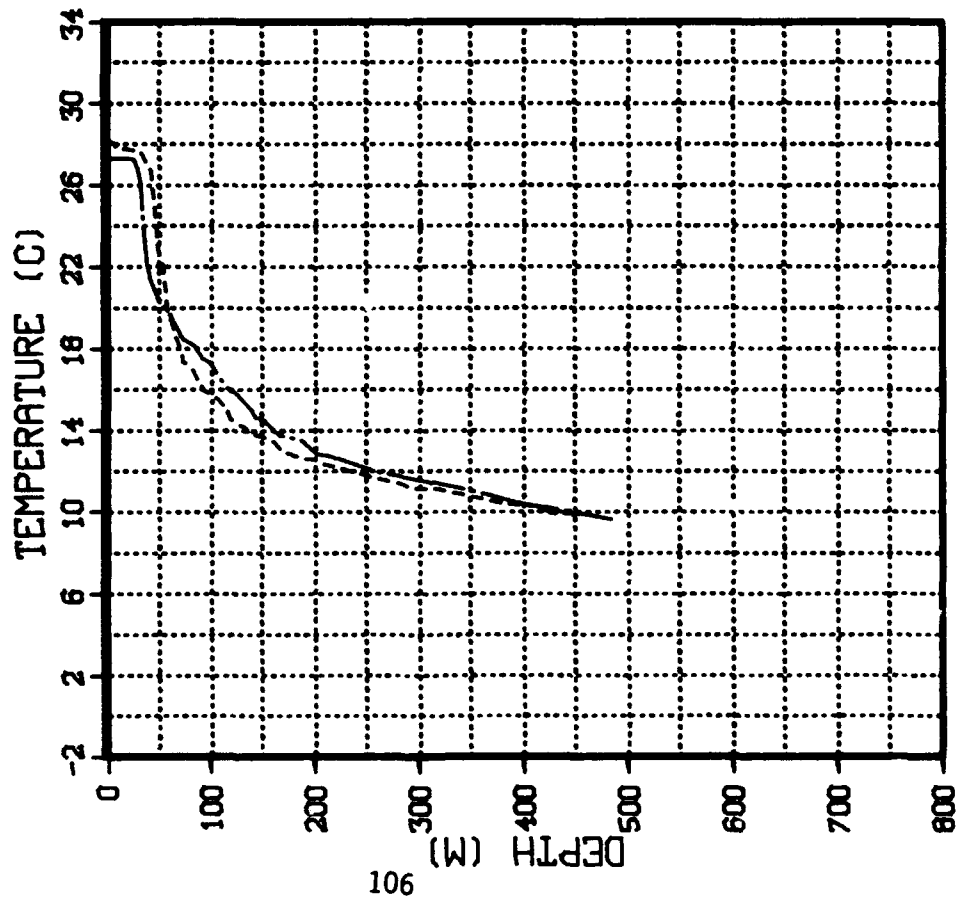
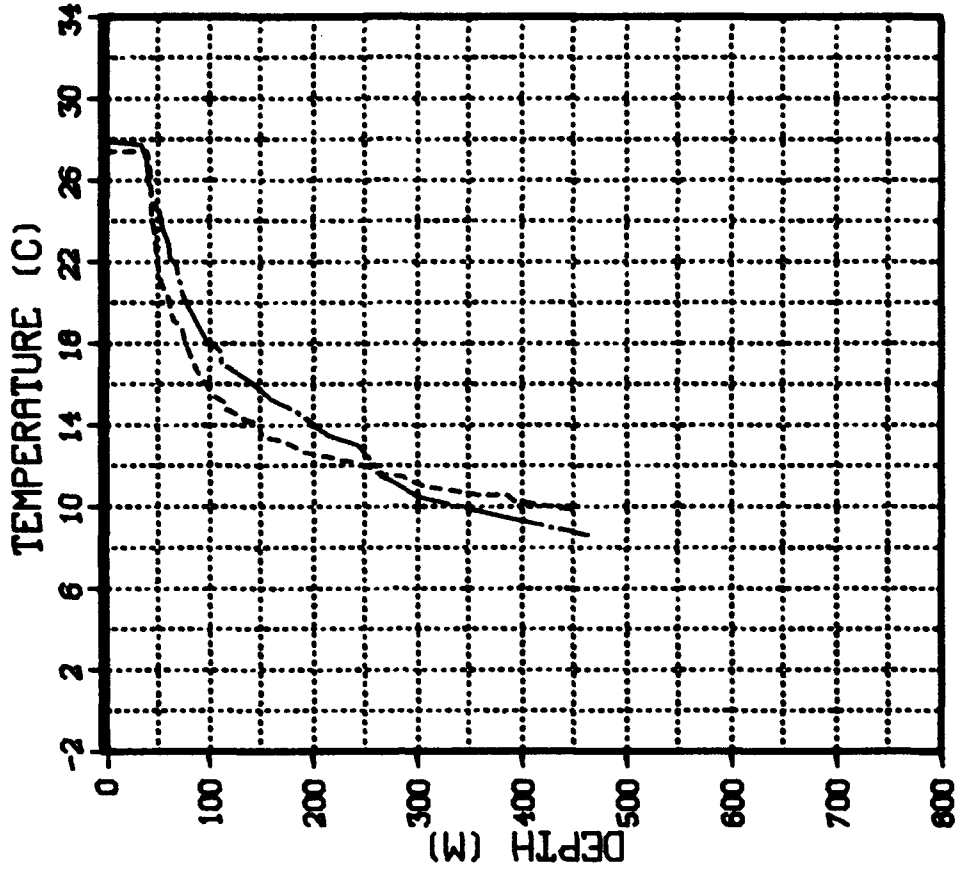


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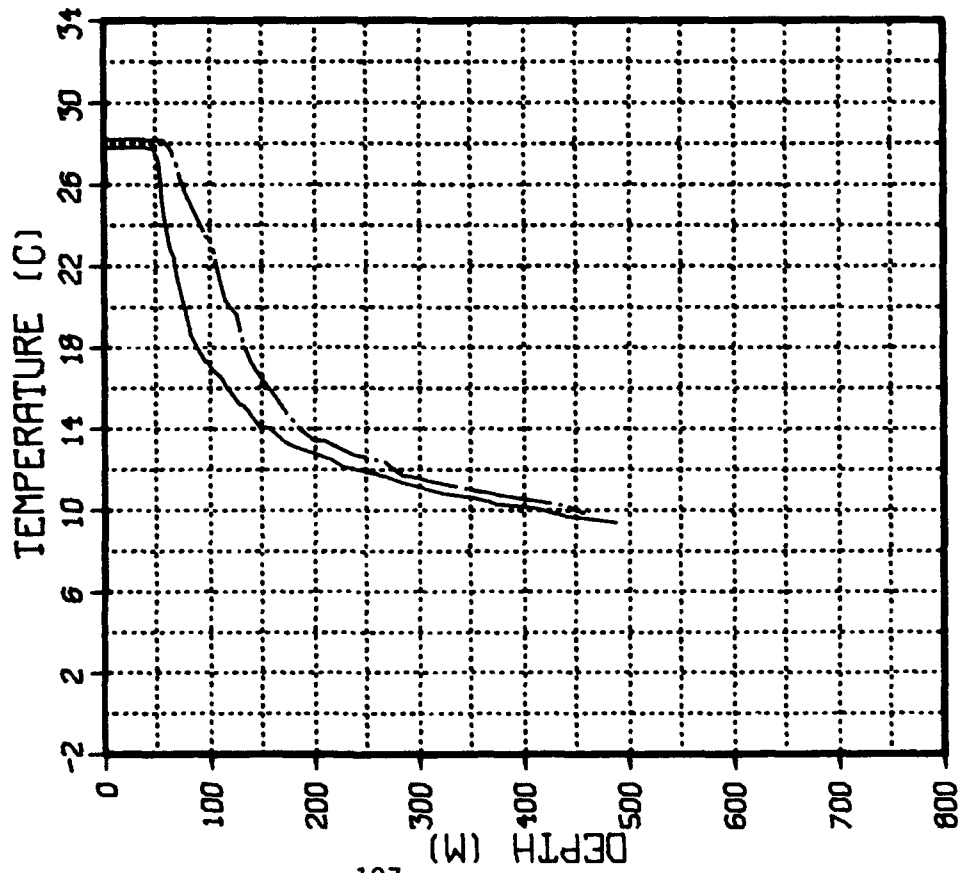


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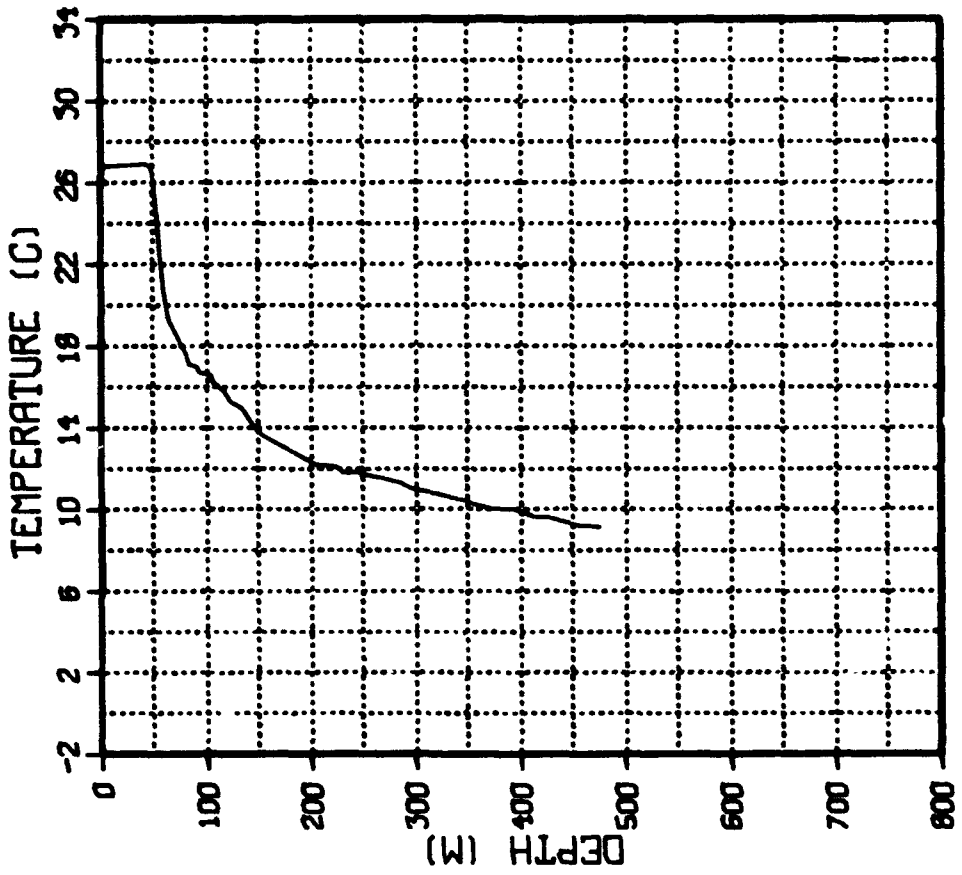
MID INDIAN C14



MID INDIAN C14

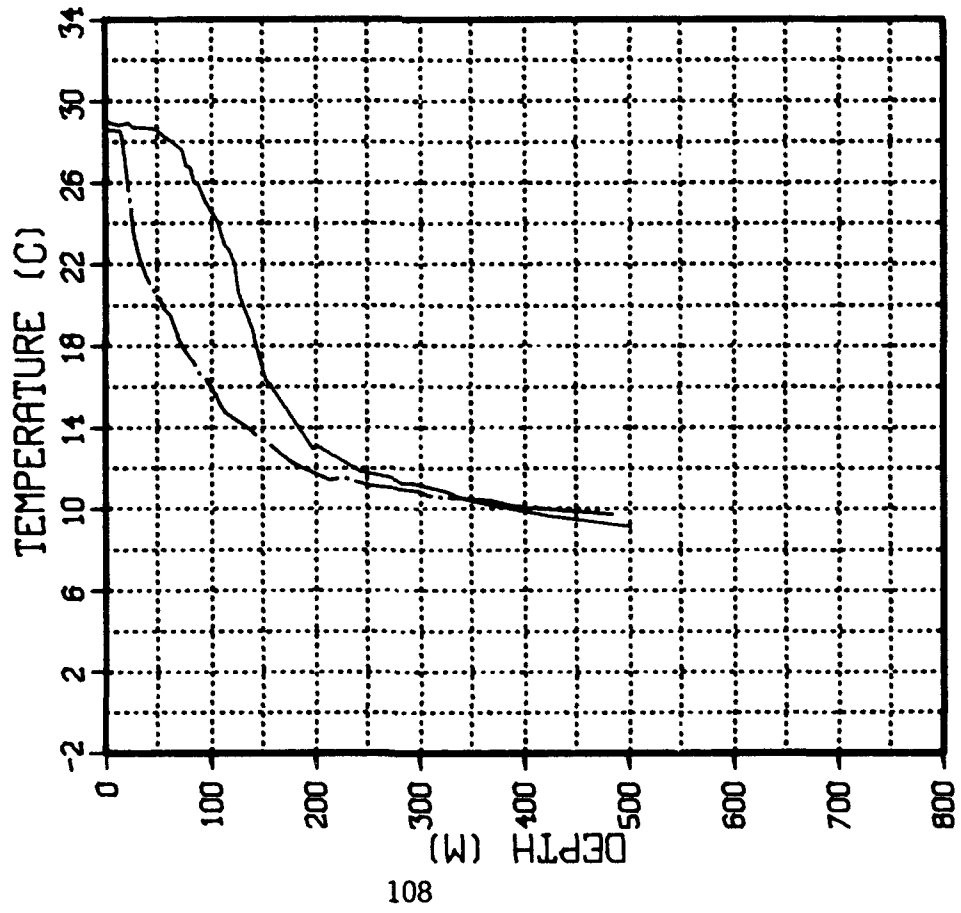


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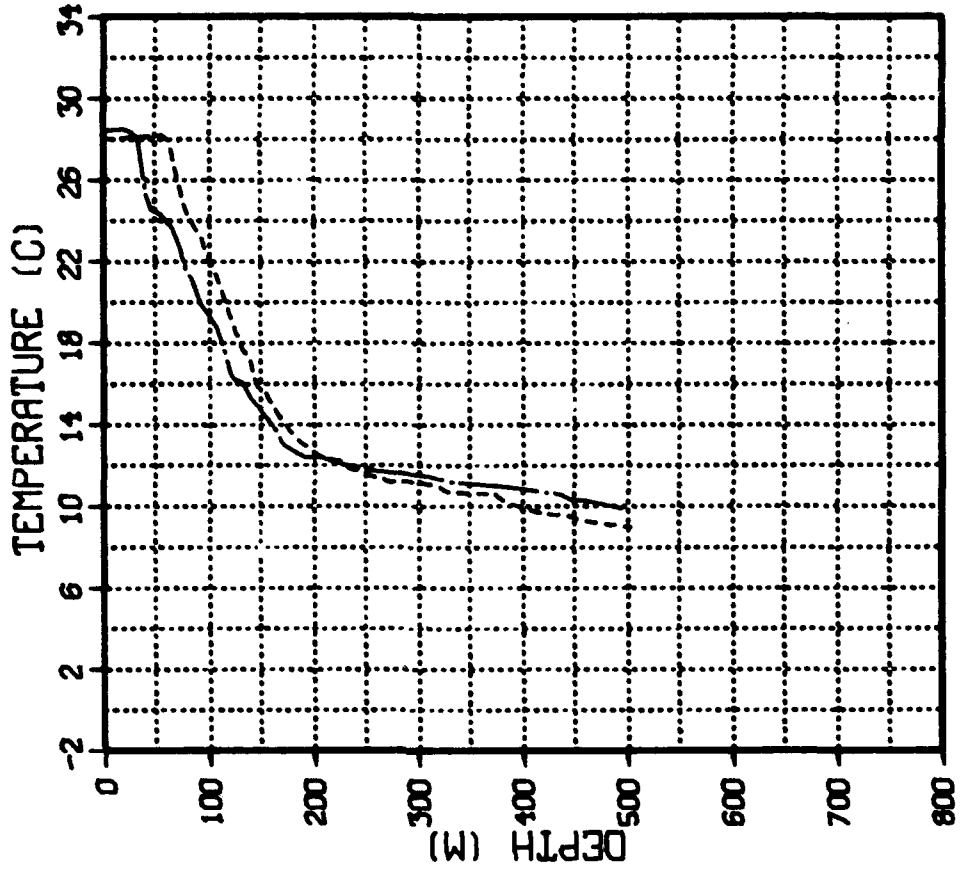


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EAST INDIAN COLD C15

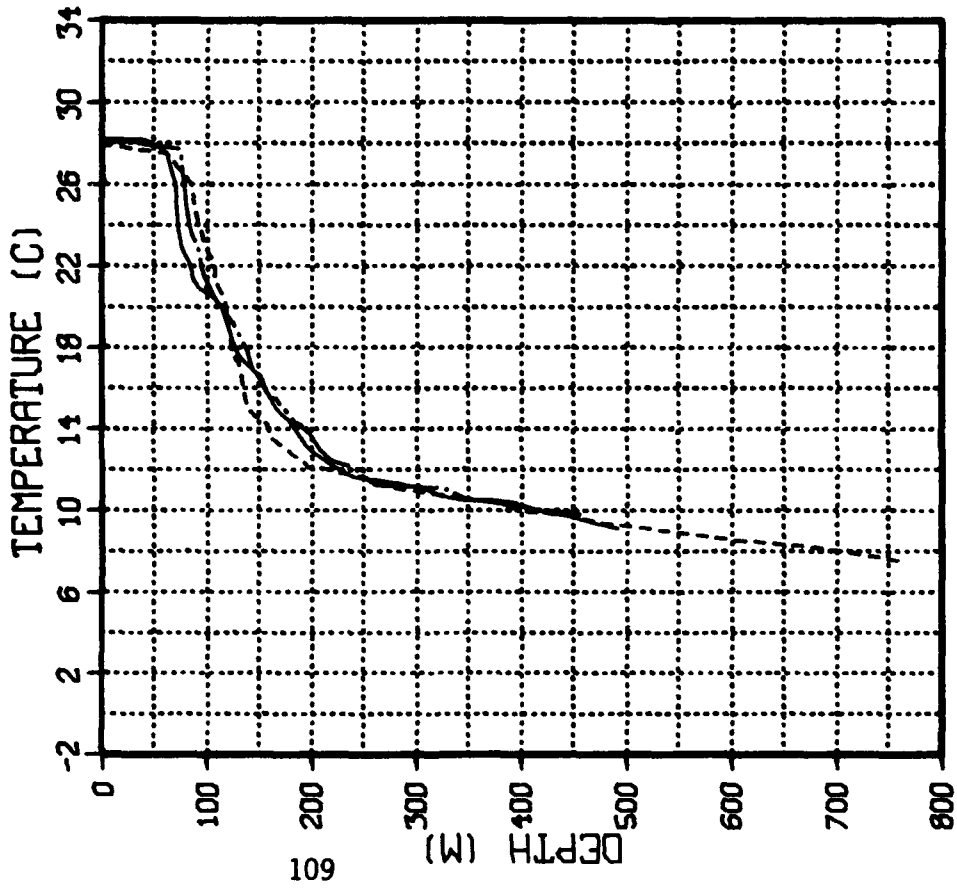


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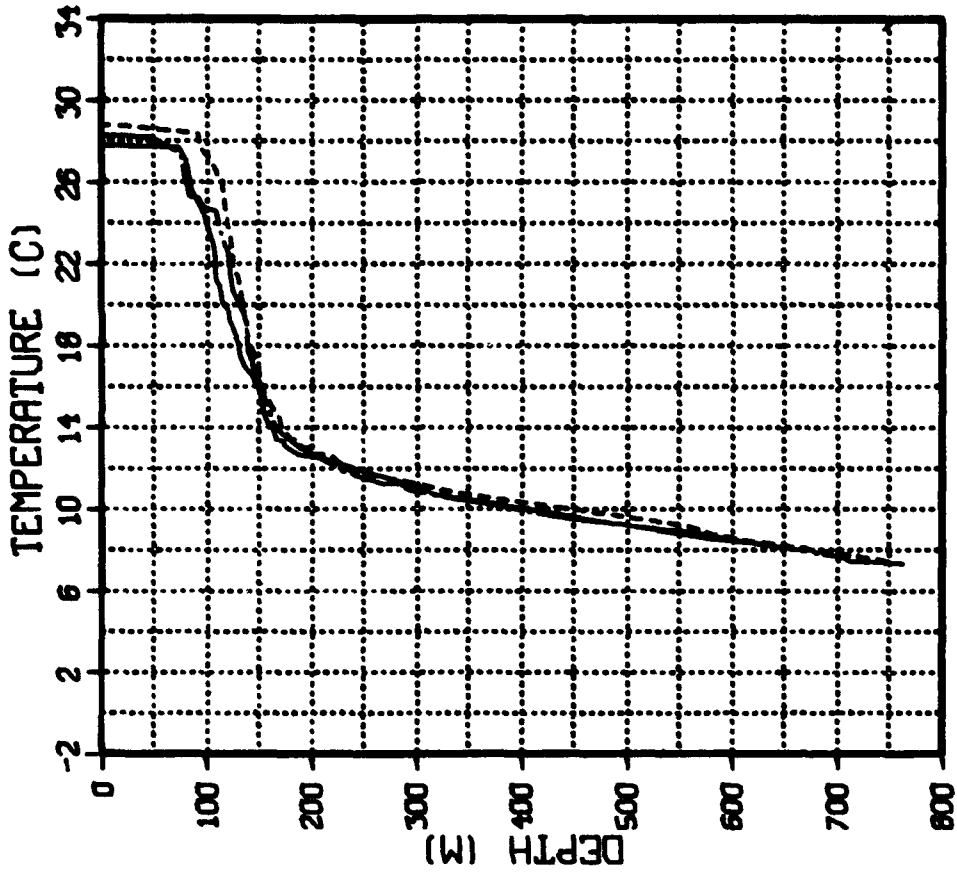


APR, MAY, JUN

EAST INDIAN COLD C15

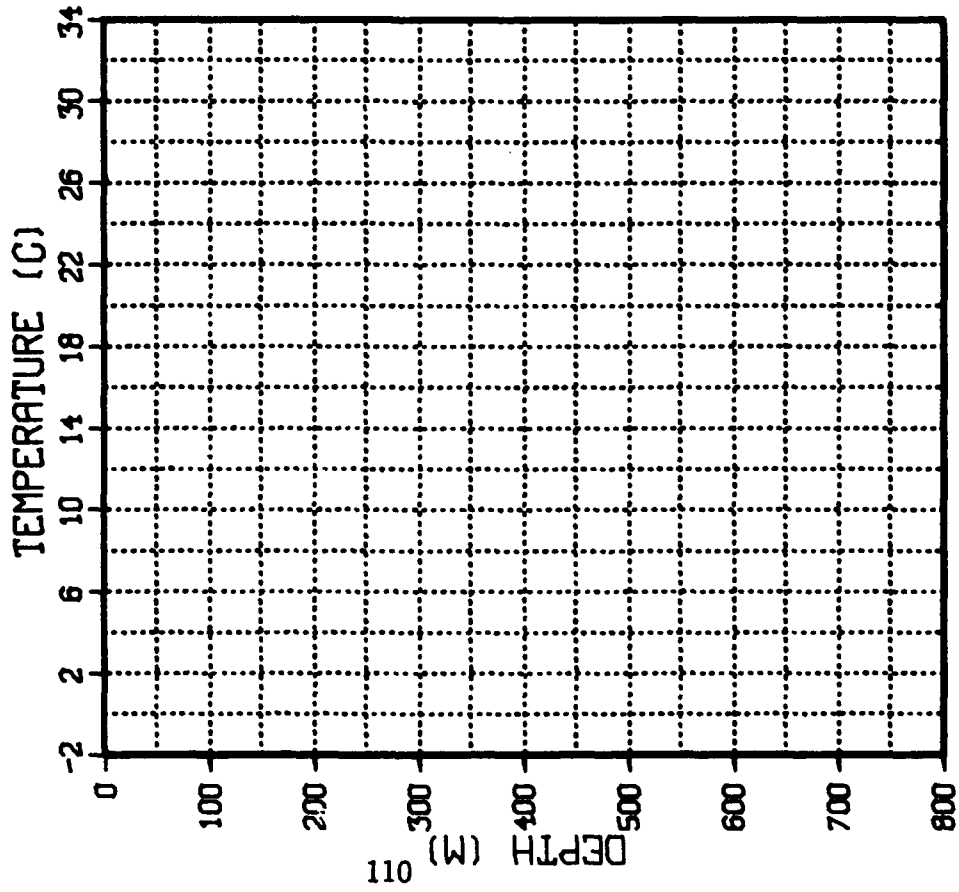


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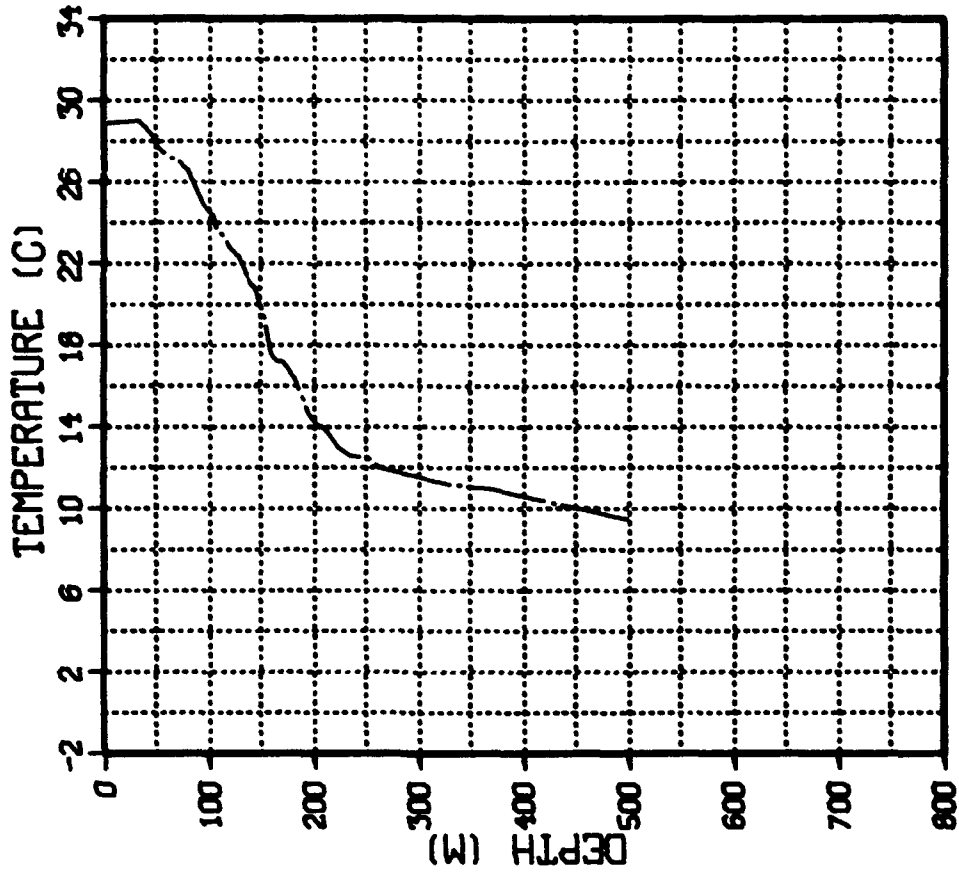


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EAST INDIAN WARM C15

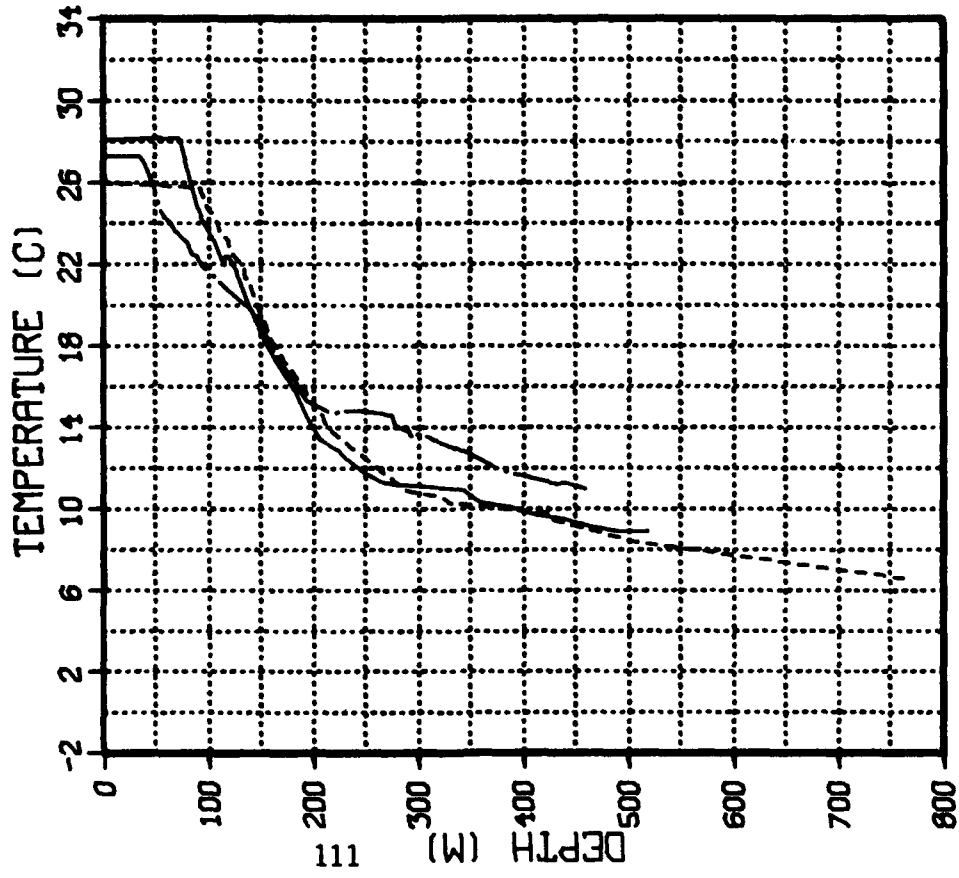


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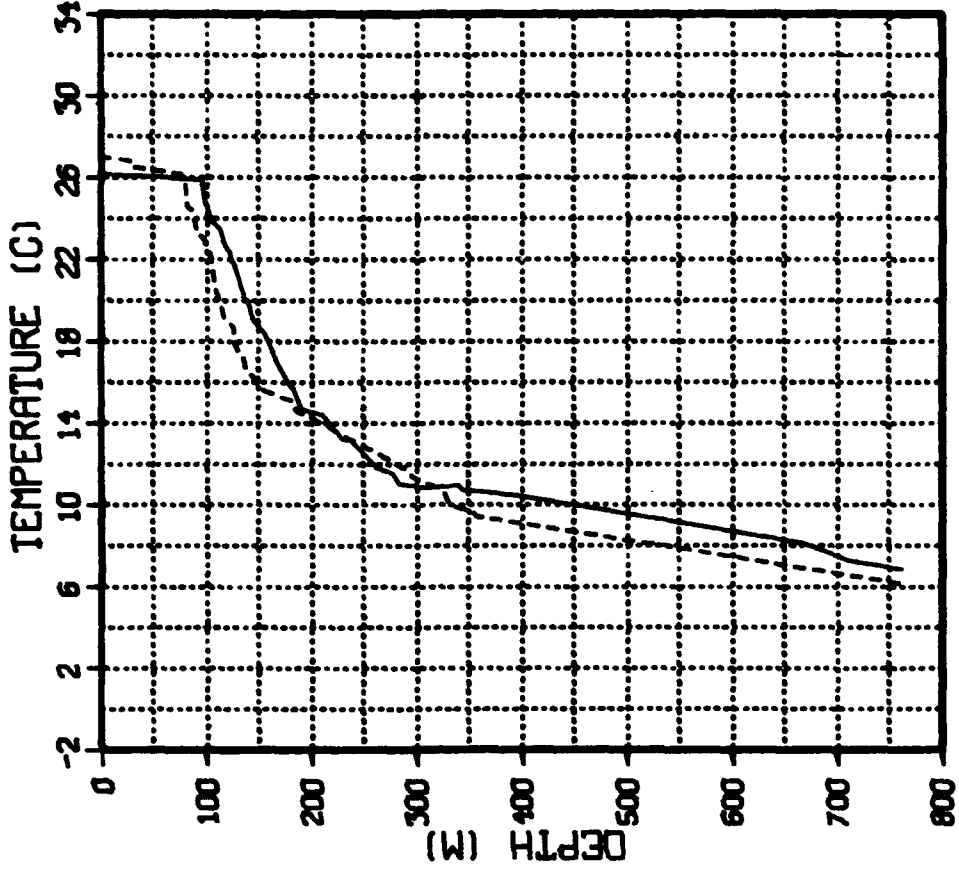


APR, MAY, JUN

EAST INDIAN WARM C15

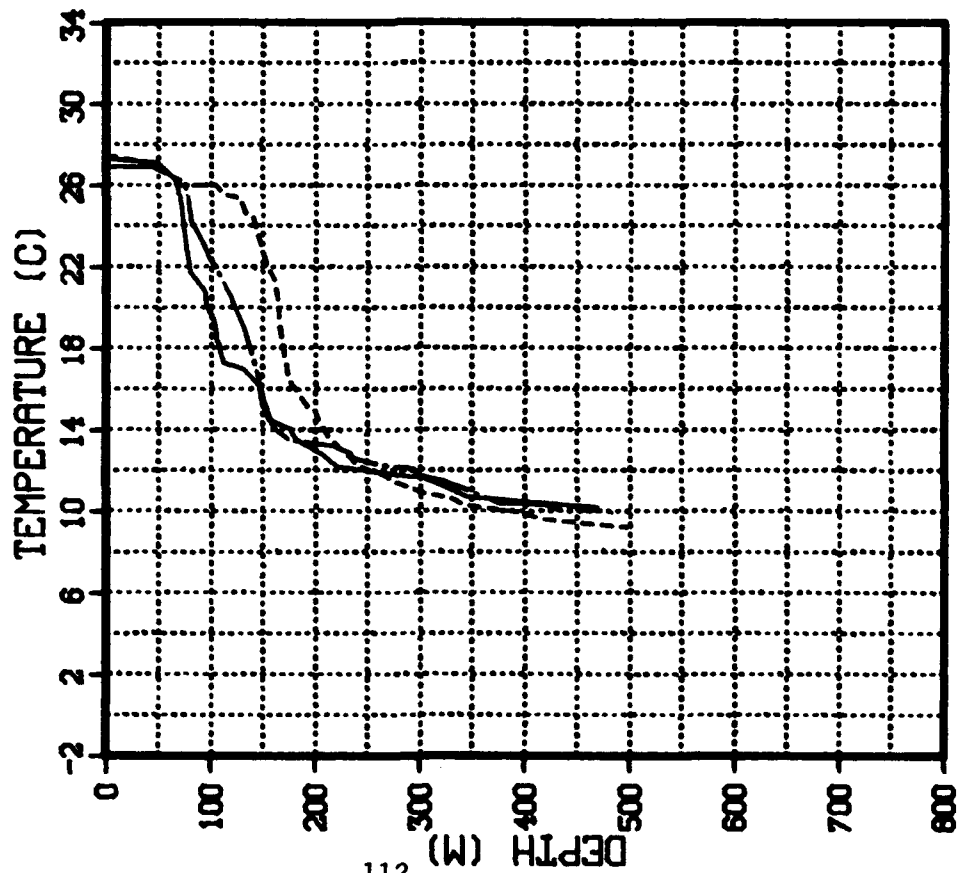
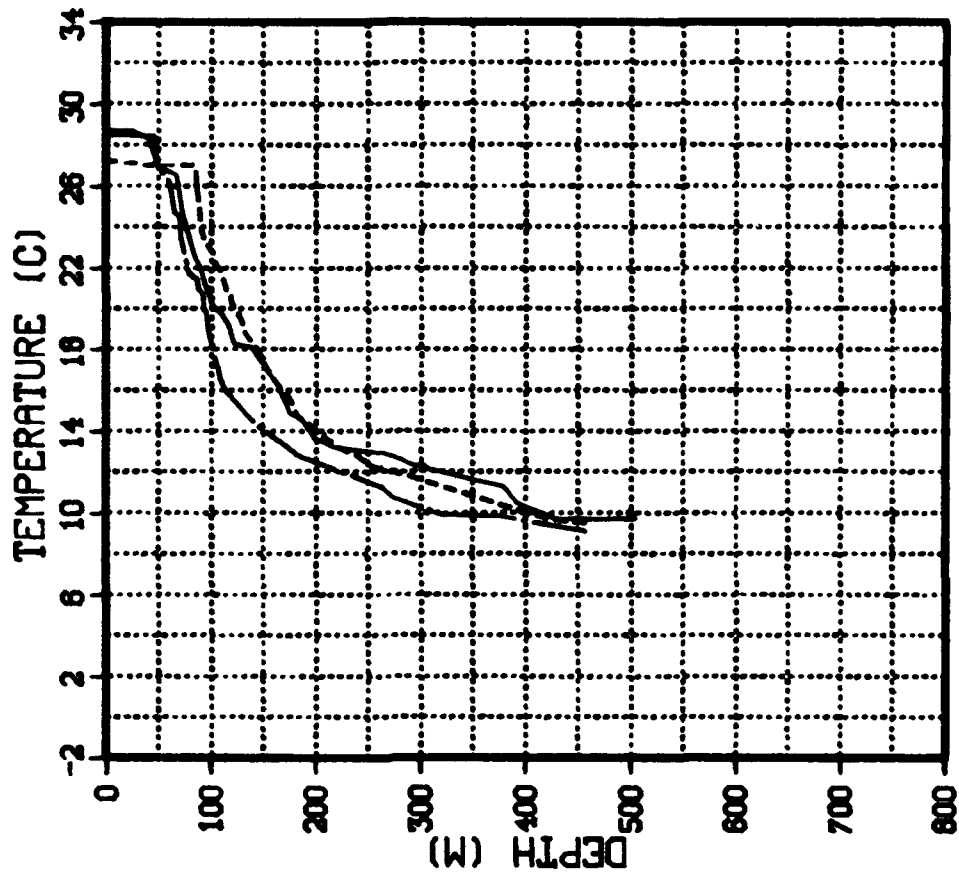


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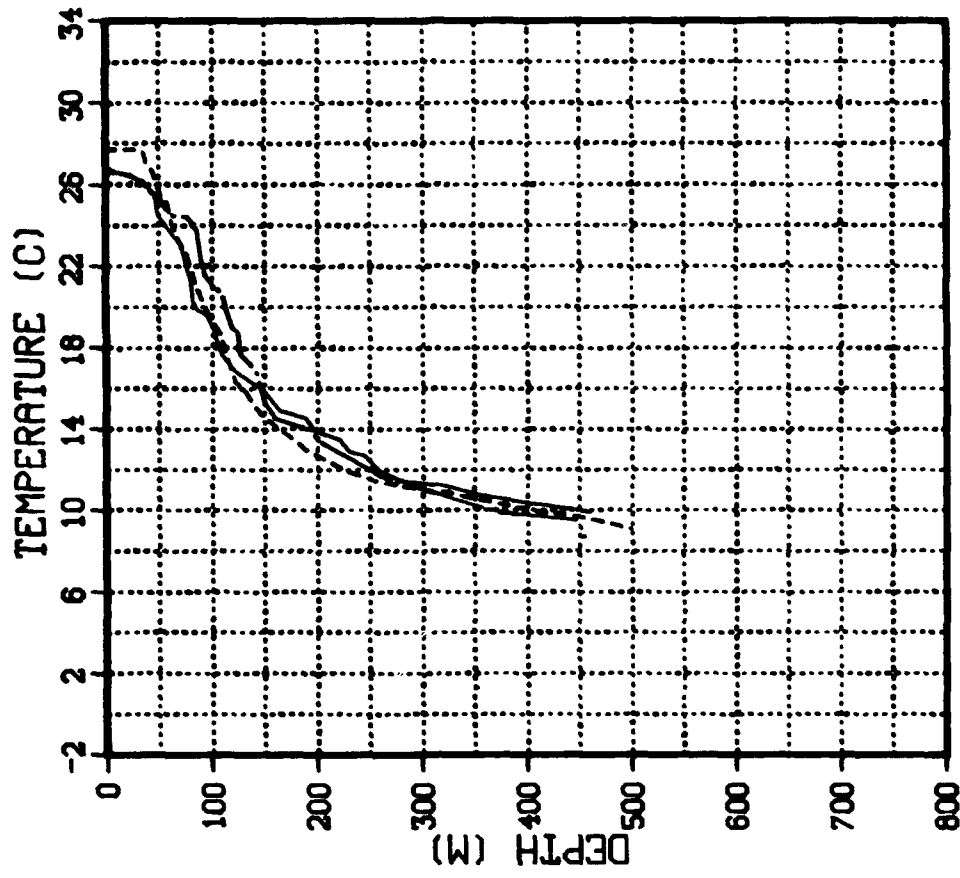


OCT, NOV, DEC

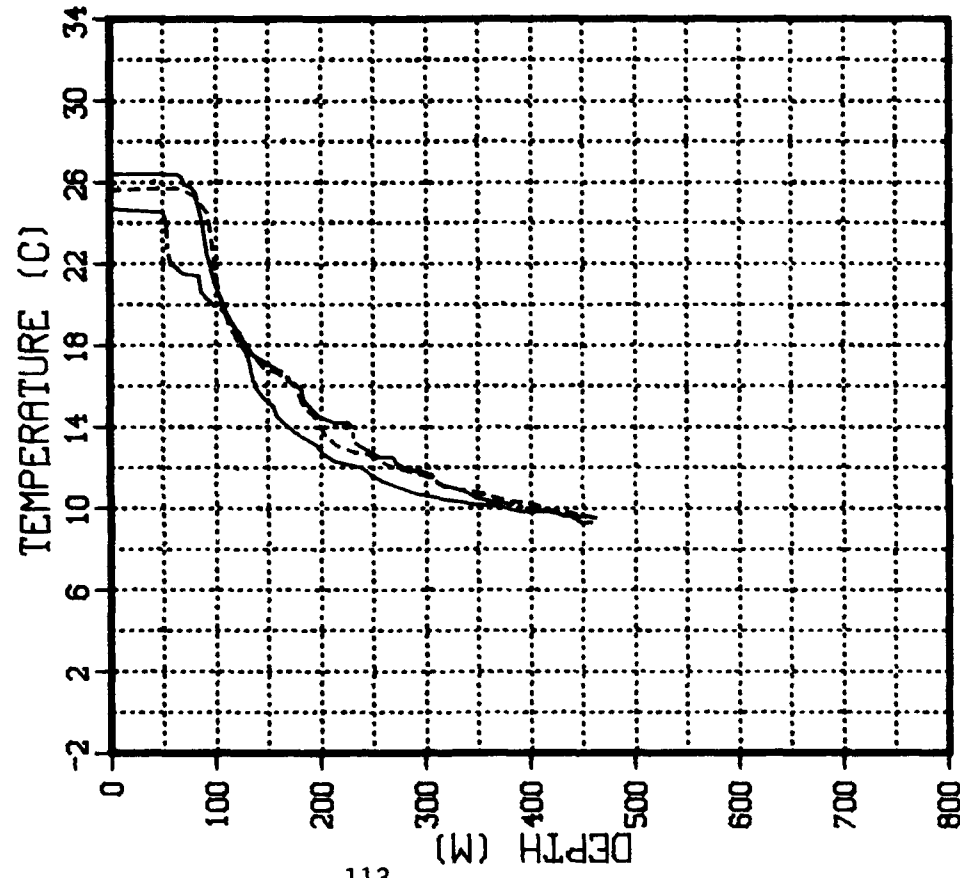
NW SOMALI C16



NW SOMALI C16

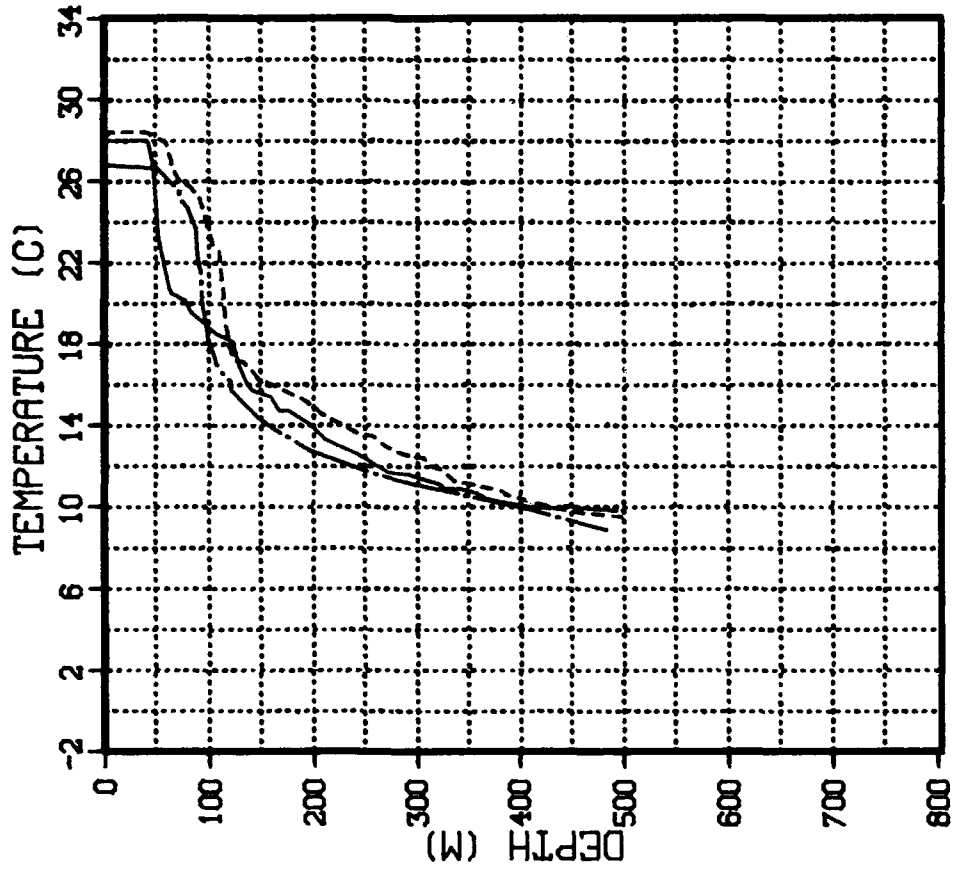


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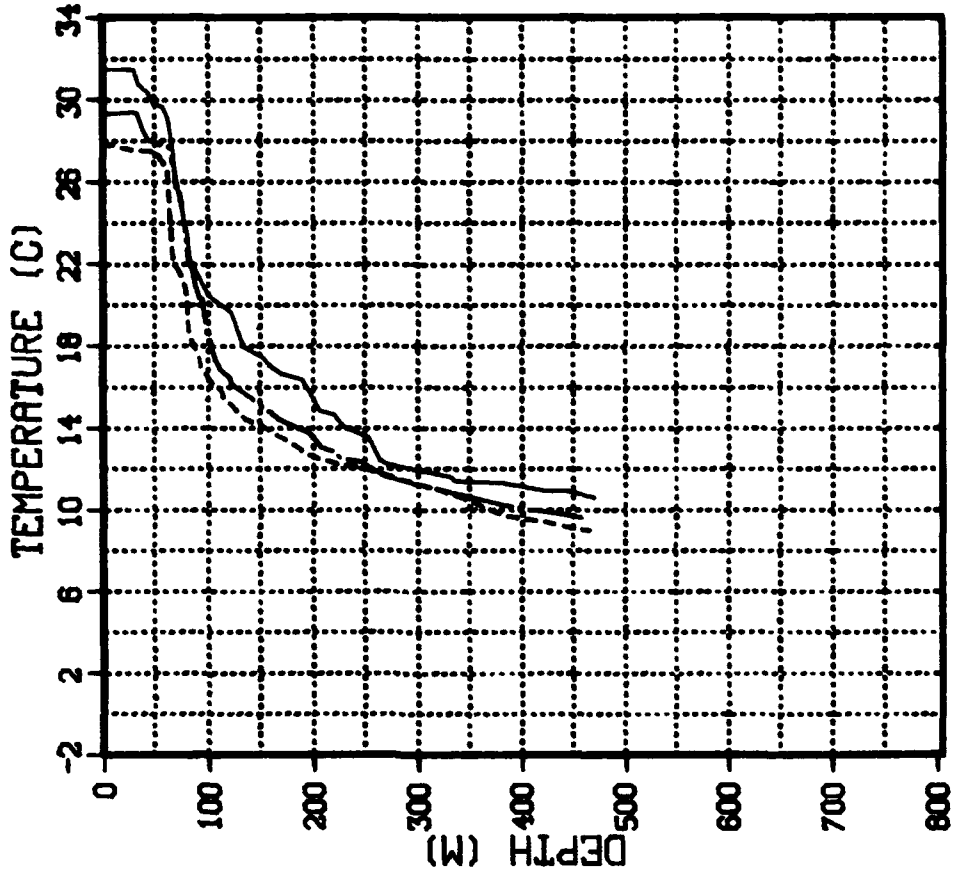


JUL, AUG, SEP

NW SOMALI C17

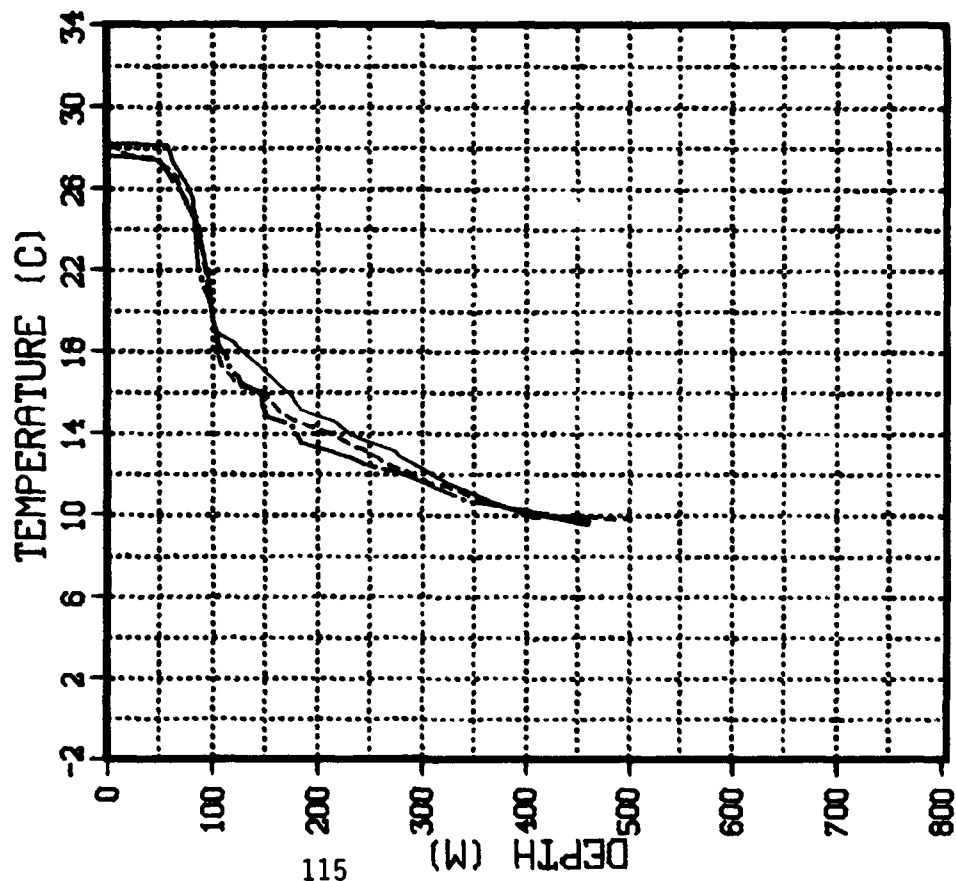


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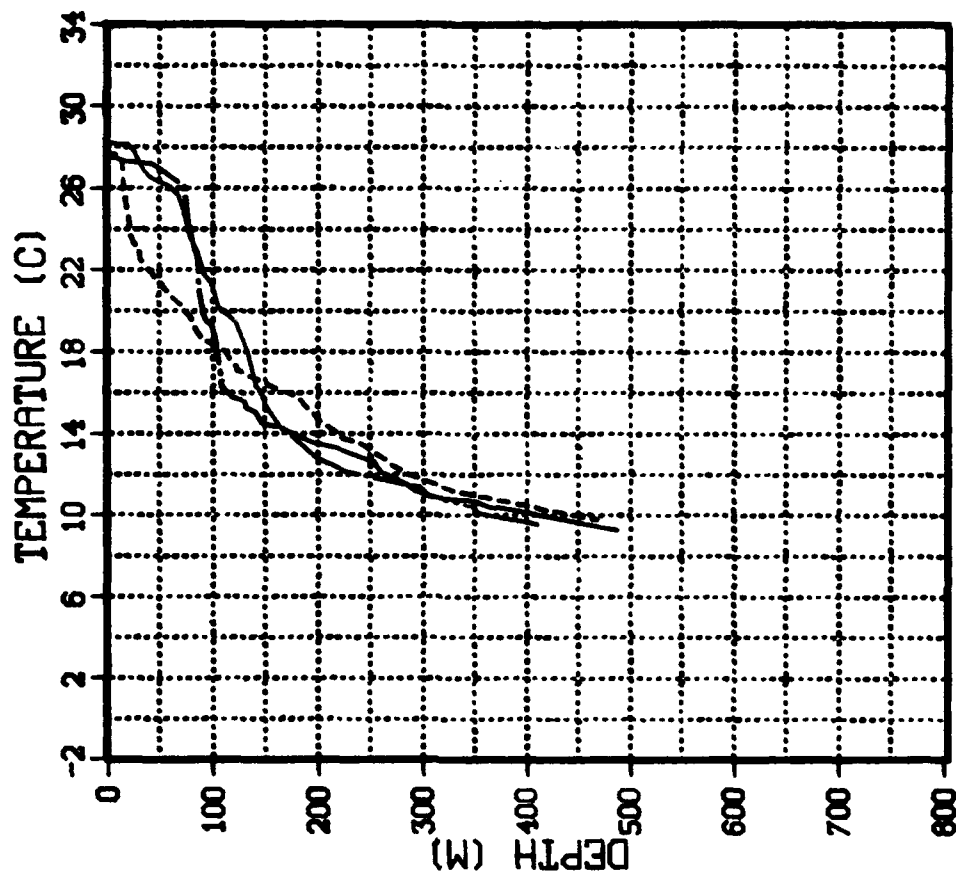


APR, MAY, JUN

NW SOMALI C17

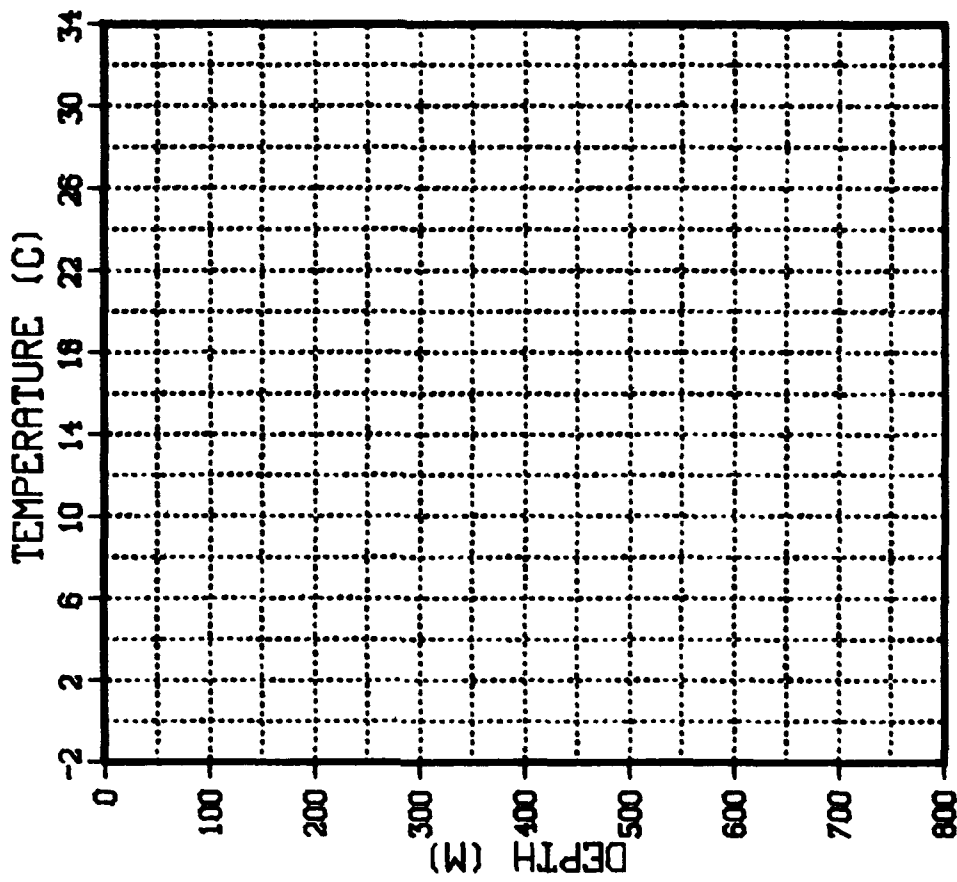
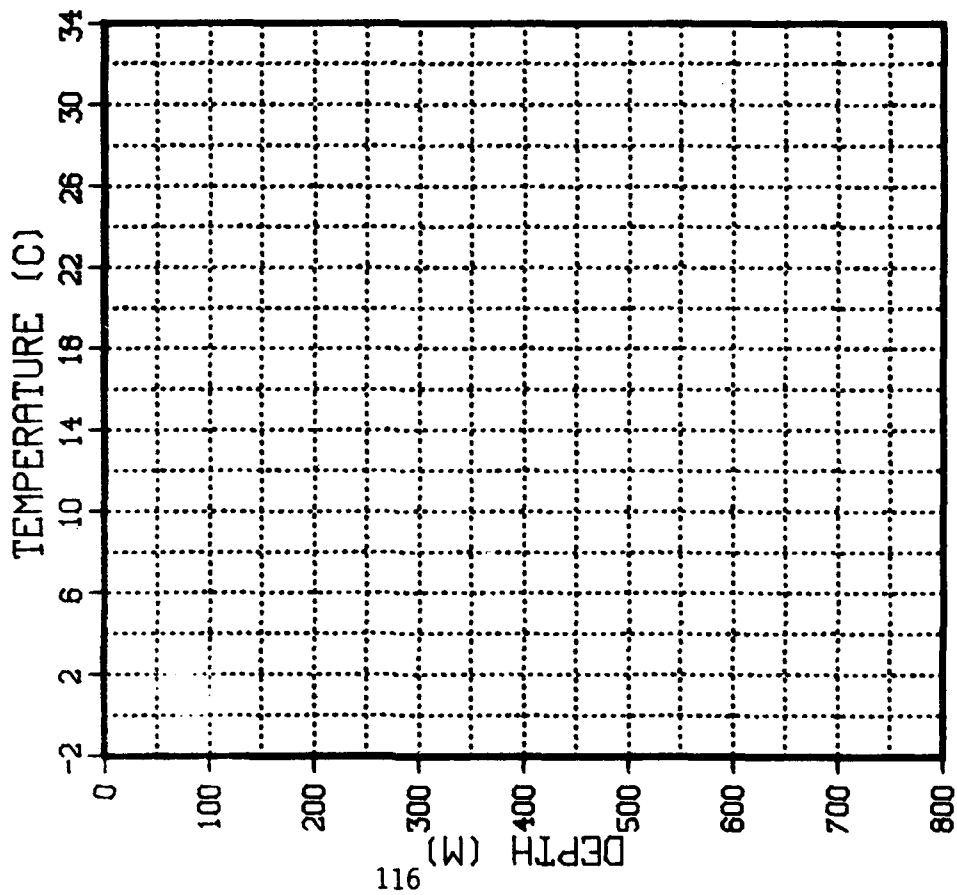


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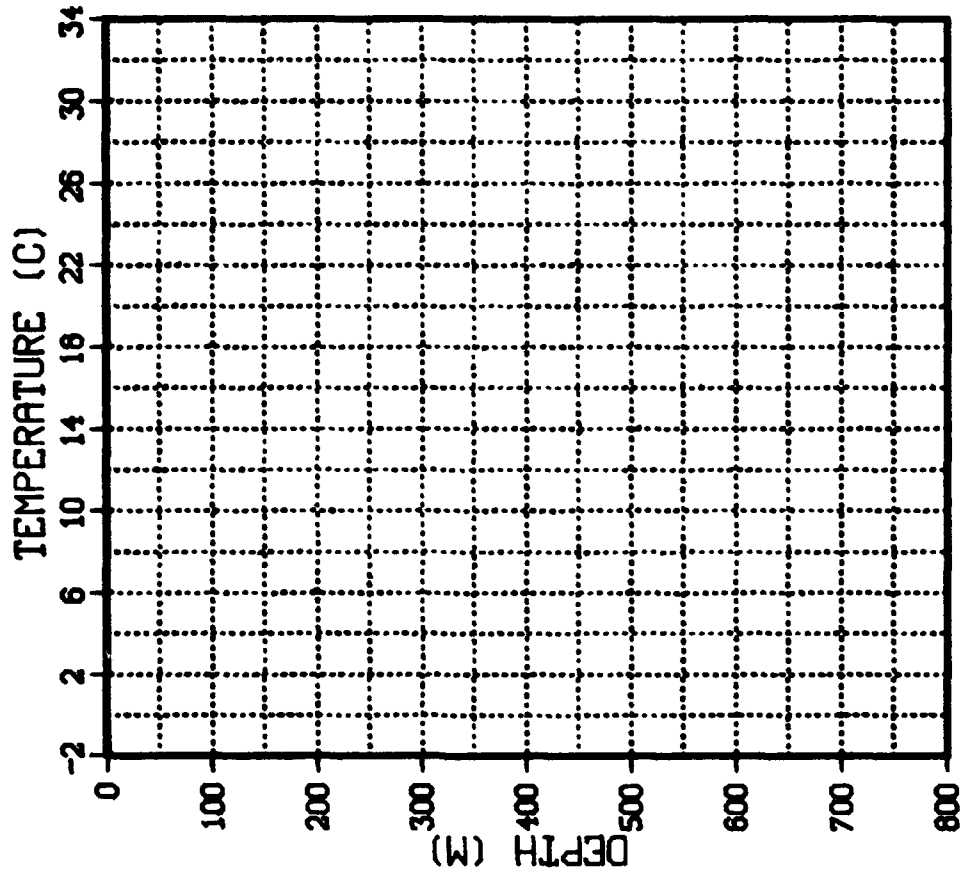
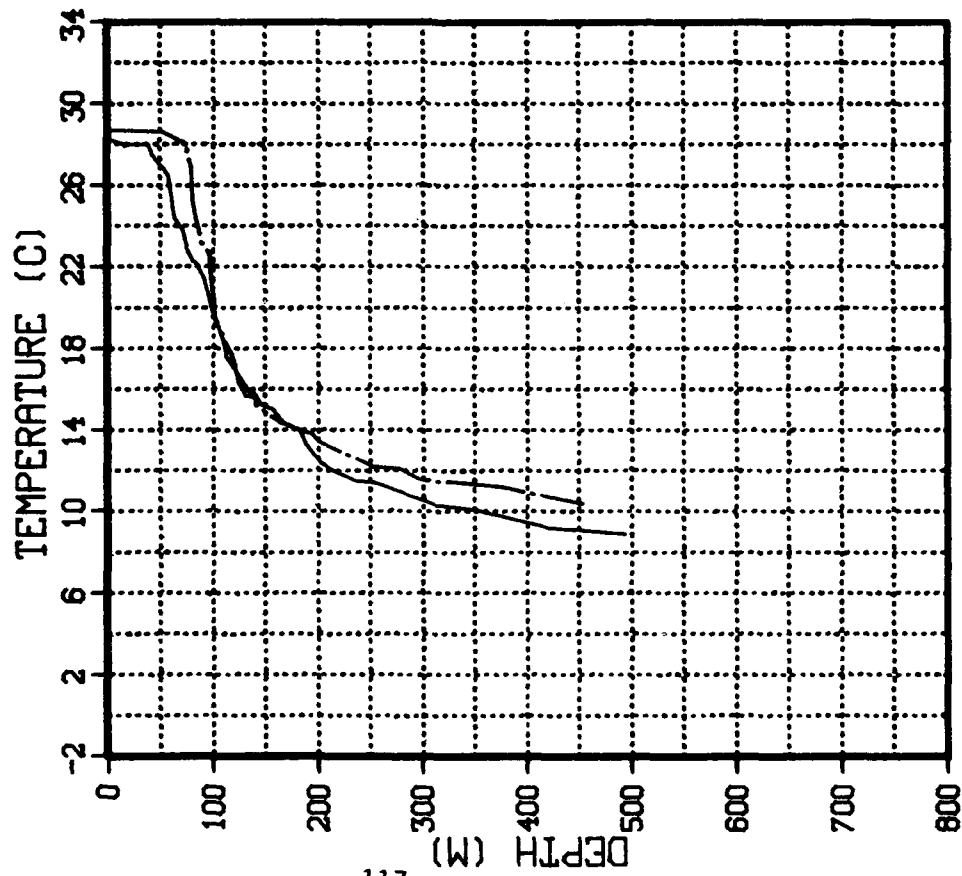


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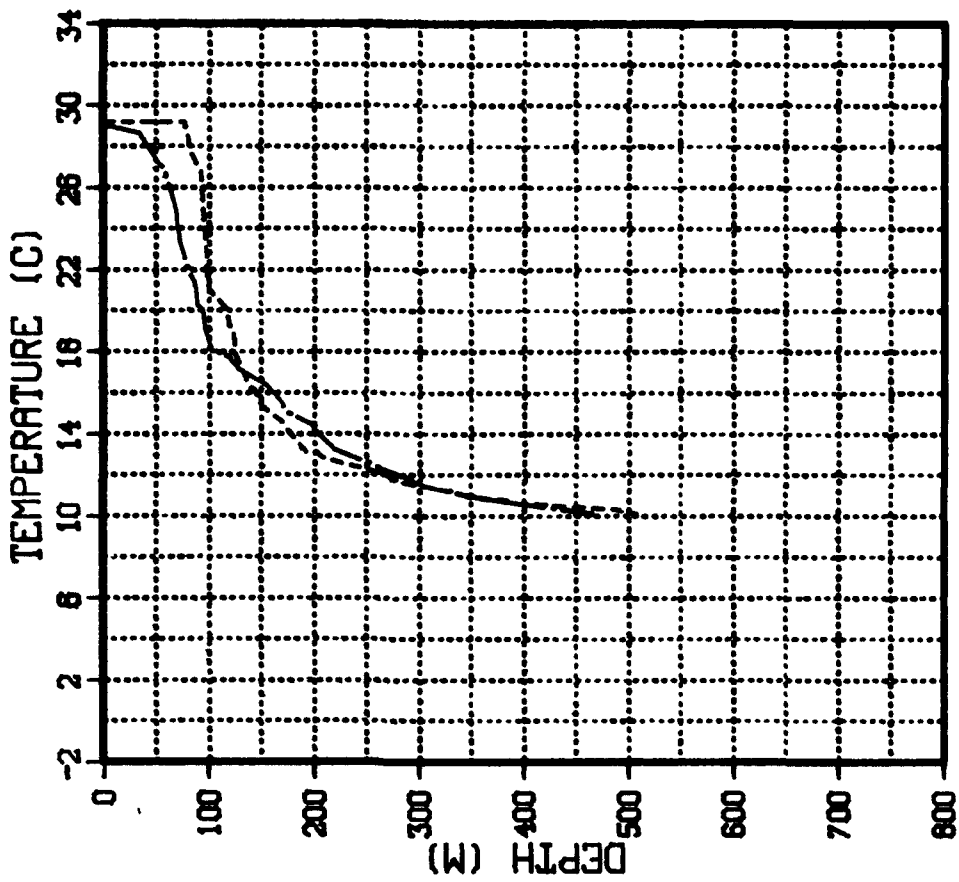
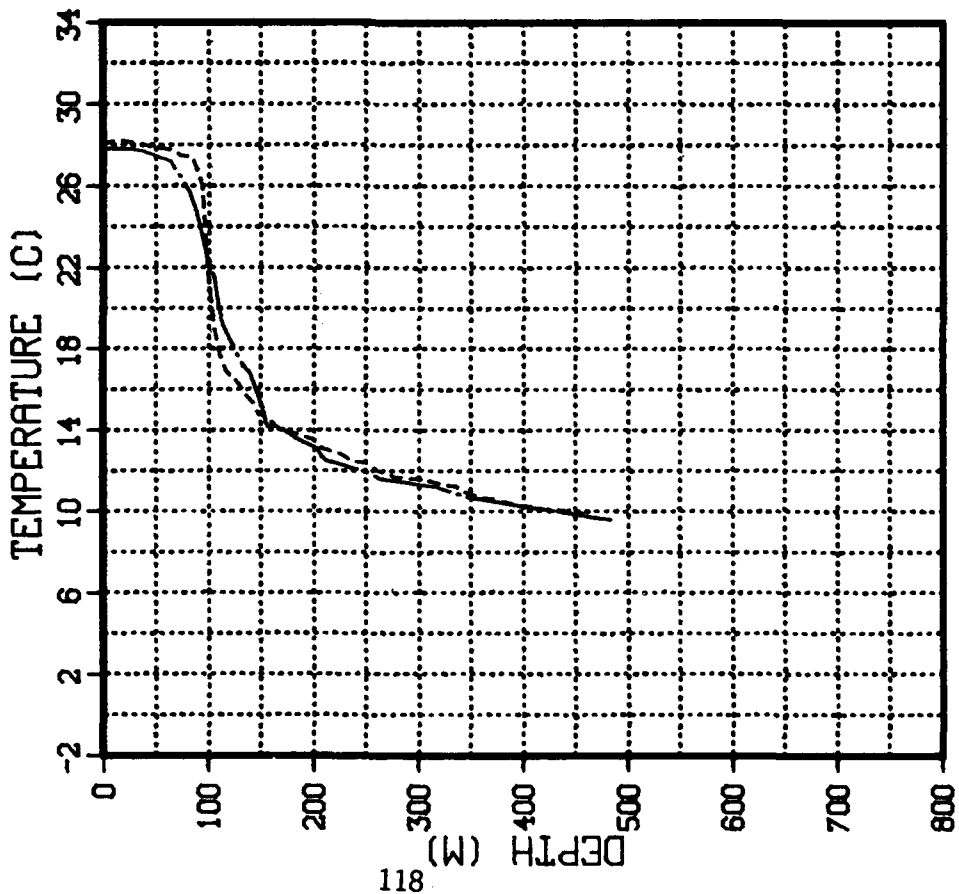
ARABIAN C18



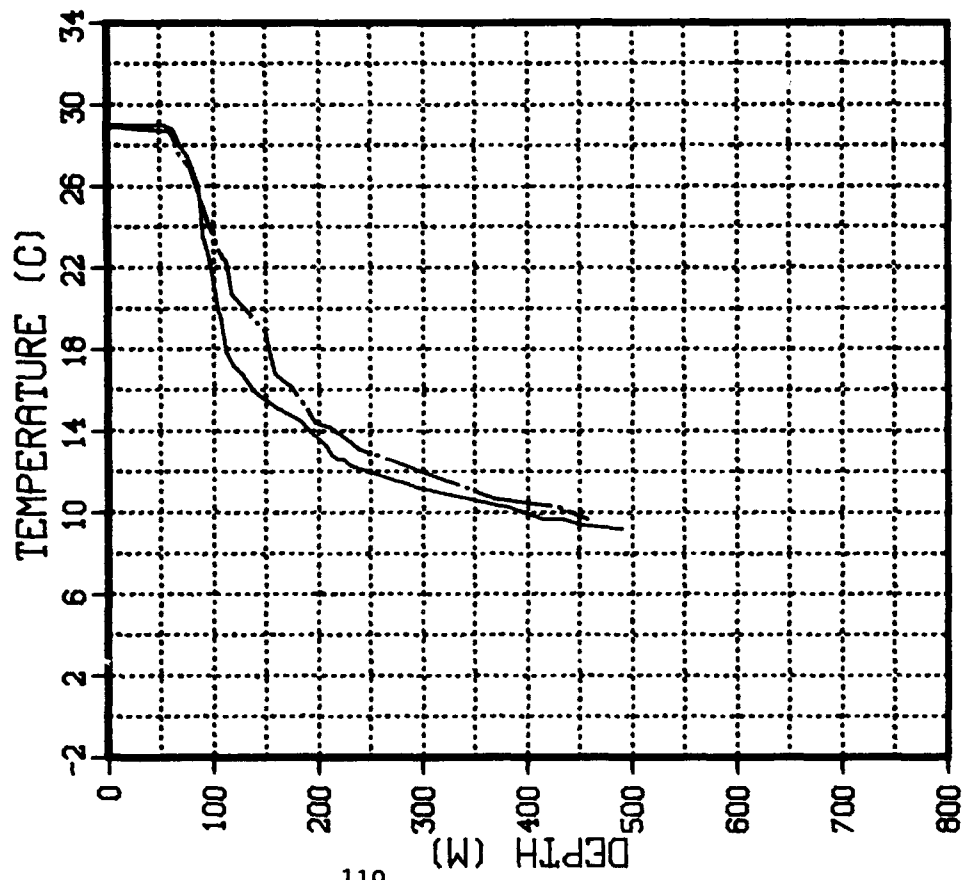
ARABIAN C18



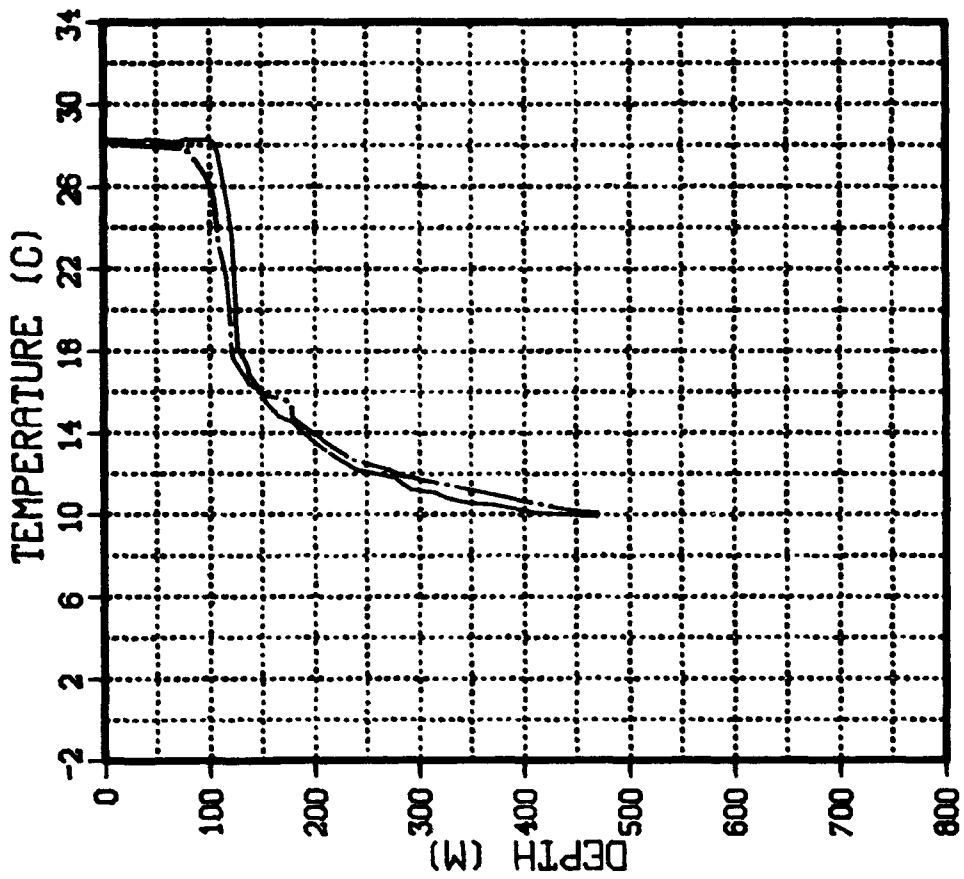
MID INDIAN COLD C19



MID INDIAN COLD C19

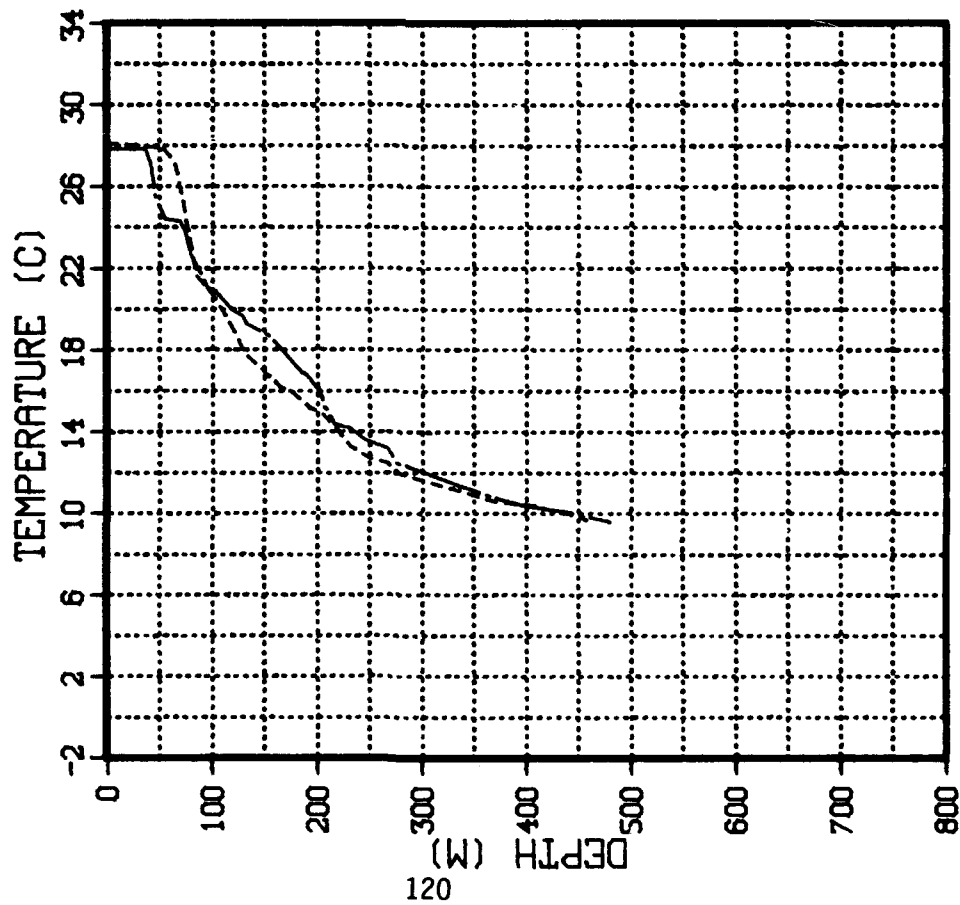


JUL, AUG, SEP

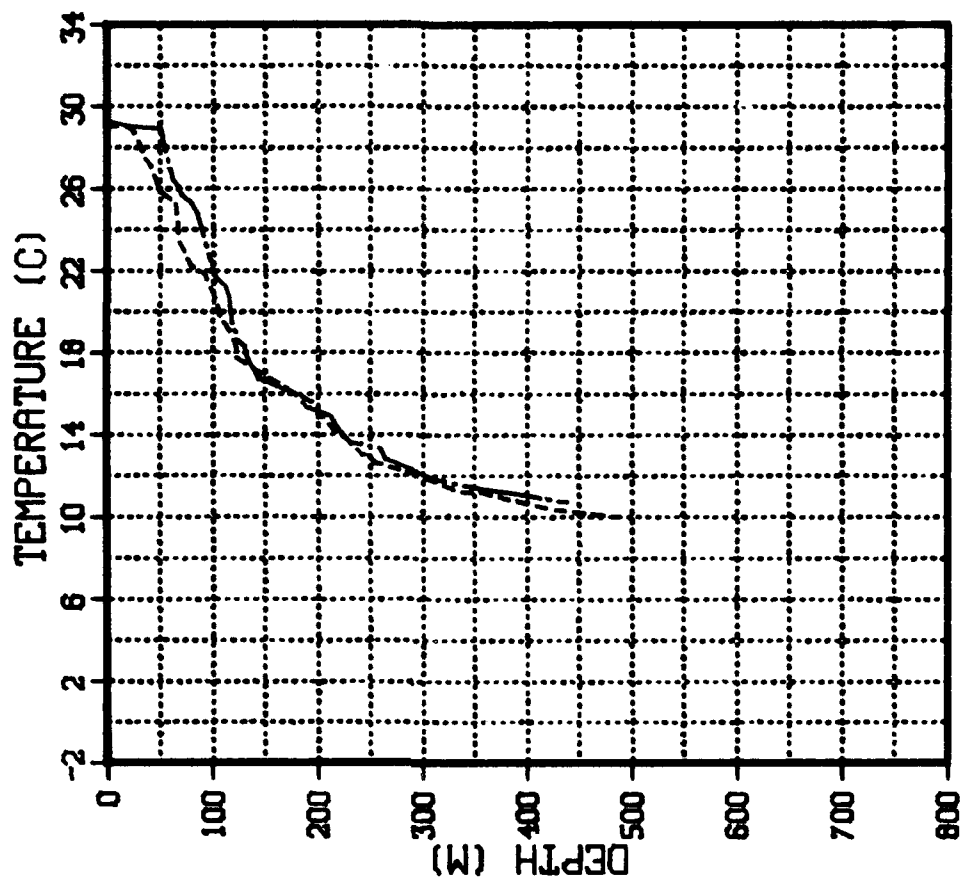


OCT, NOV, DEC

MID INDIAN WARM C19



JAN, FEB, MAR

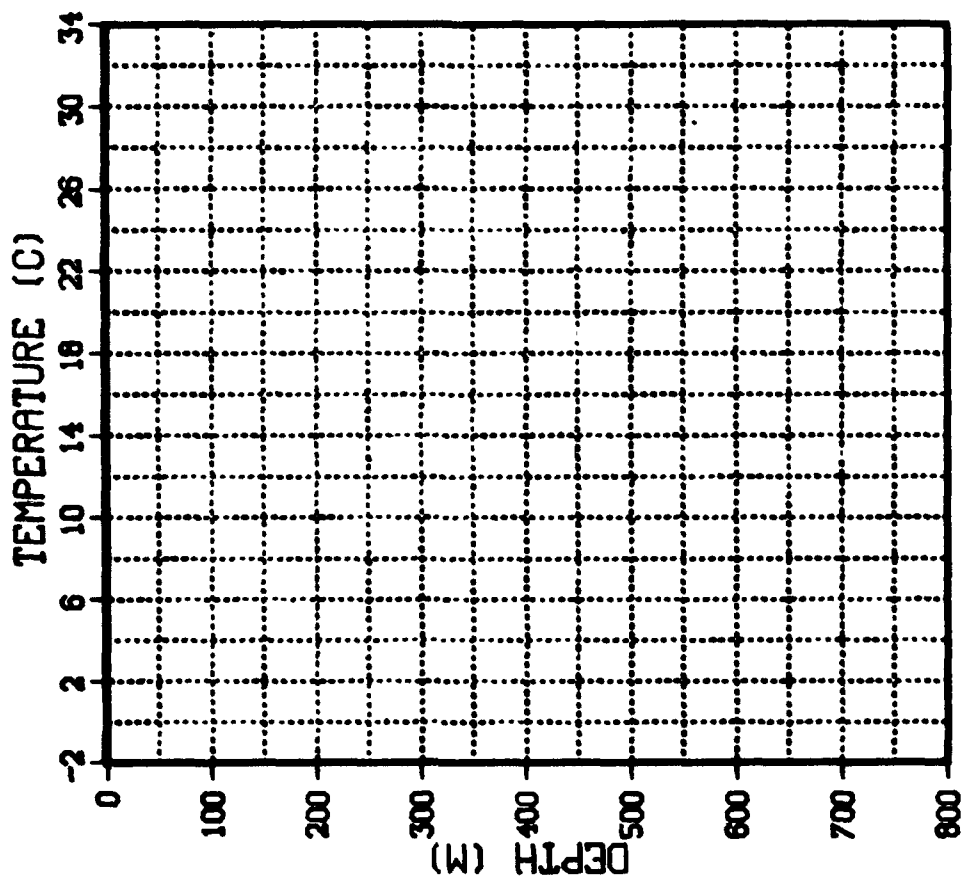


APR, MAY, JUN

MID INDIAN WARM C19

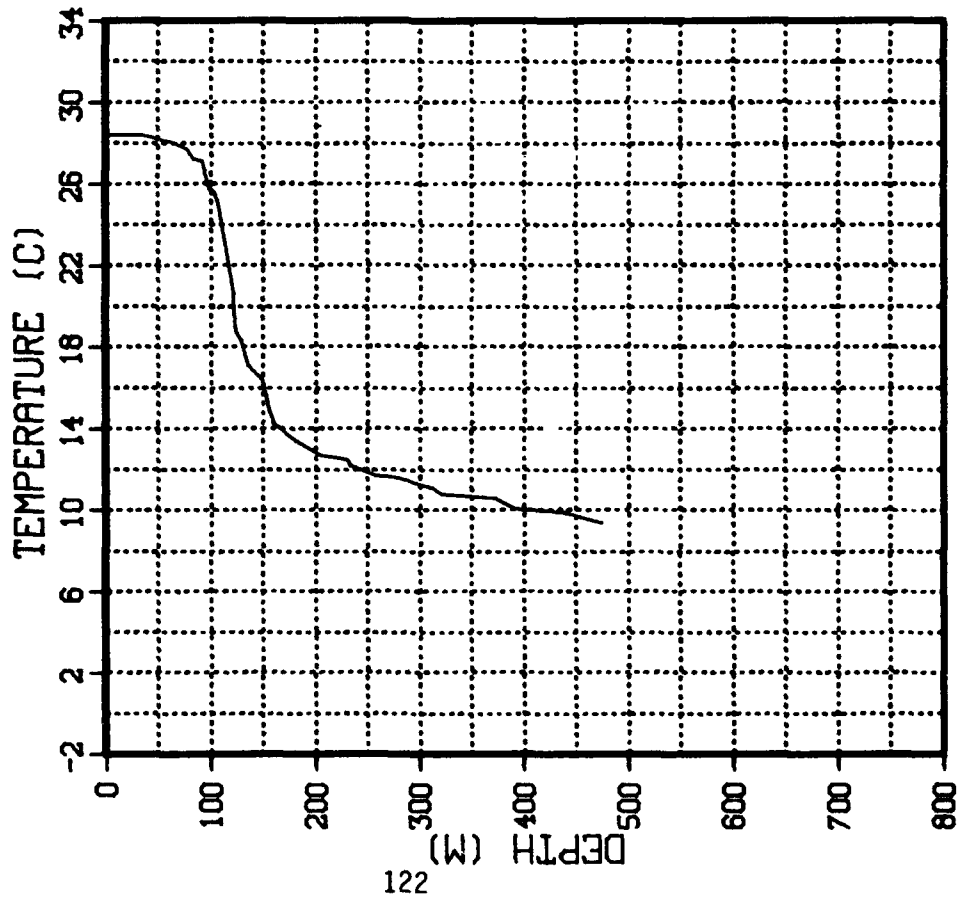


JUL, AUG, SEP

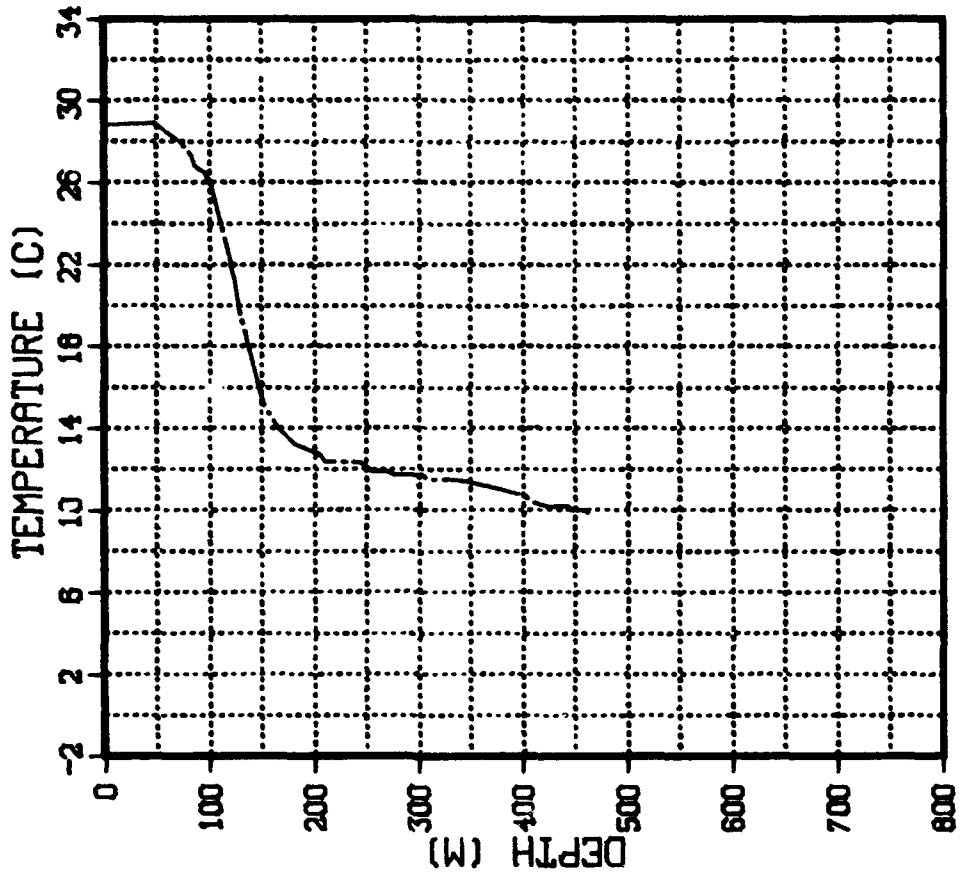


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EAST INDIAN COLD C20

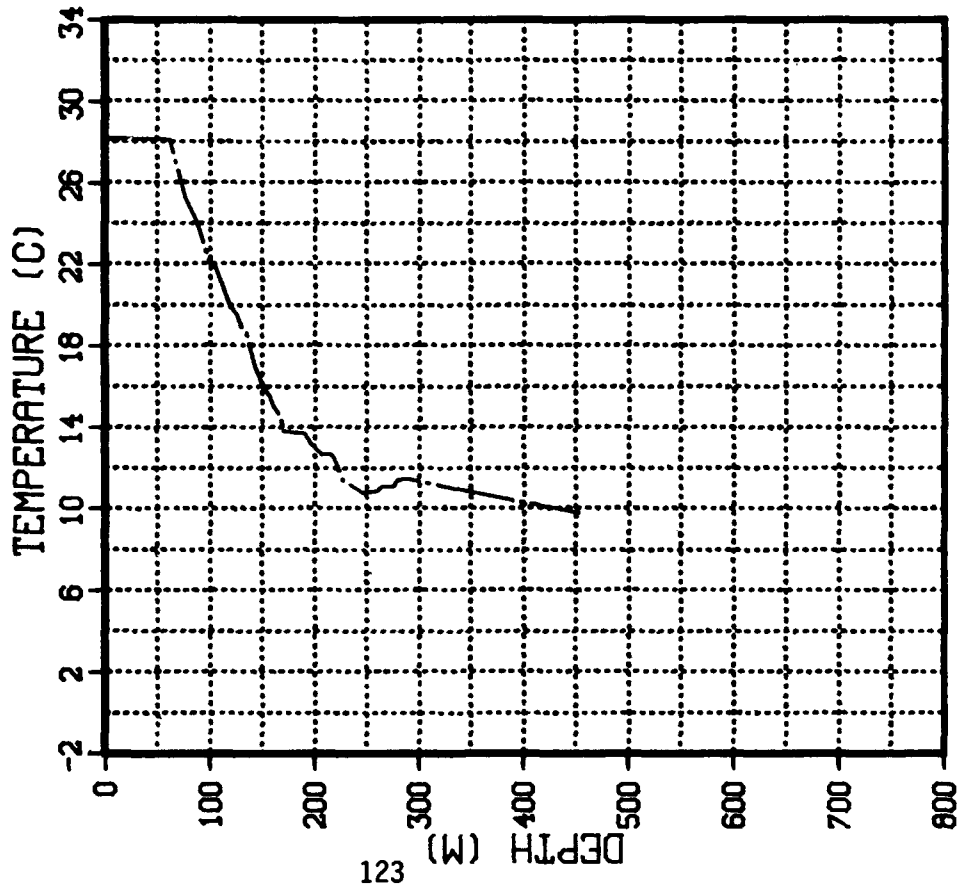


JAN, FEB, MAR

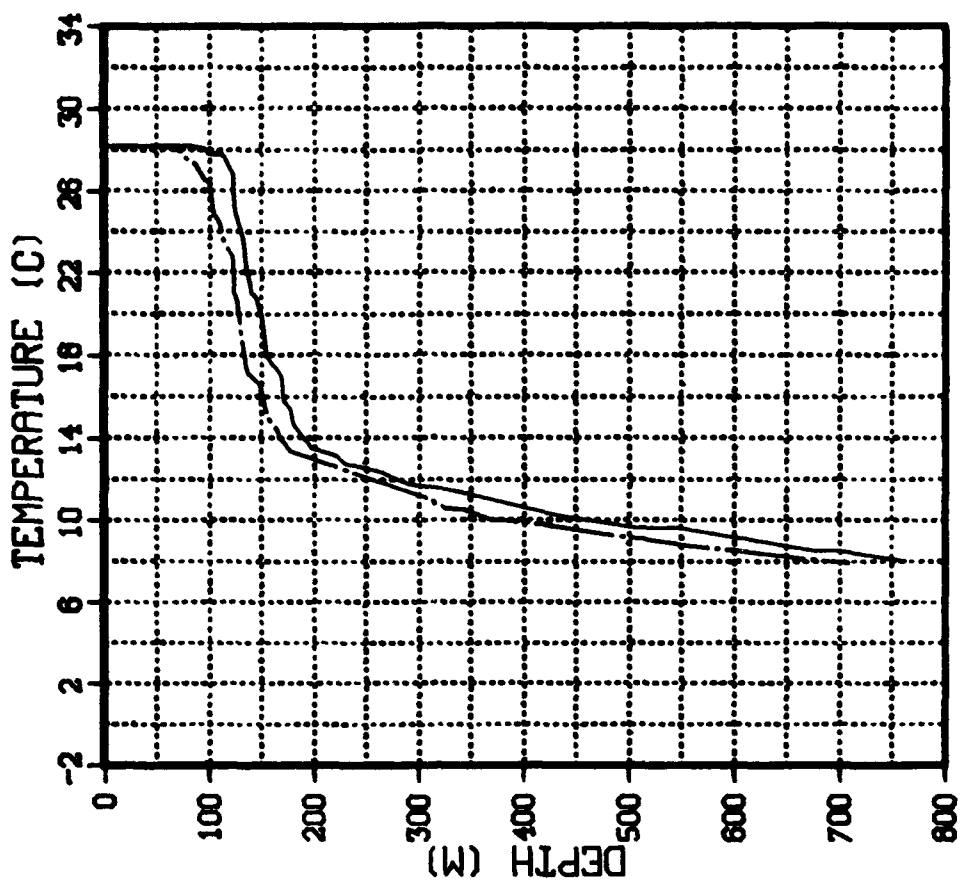


APR, MAY, JUN

EAST INDIAN COLD C20

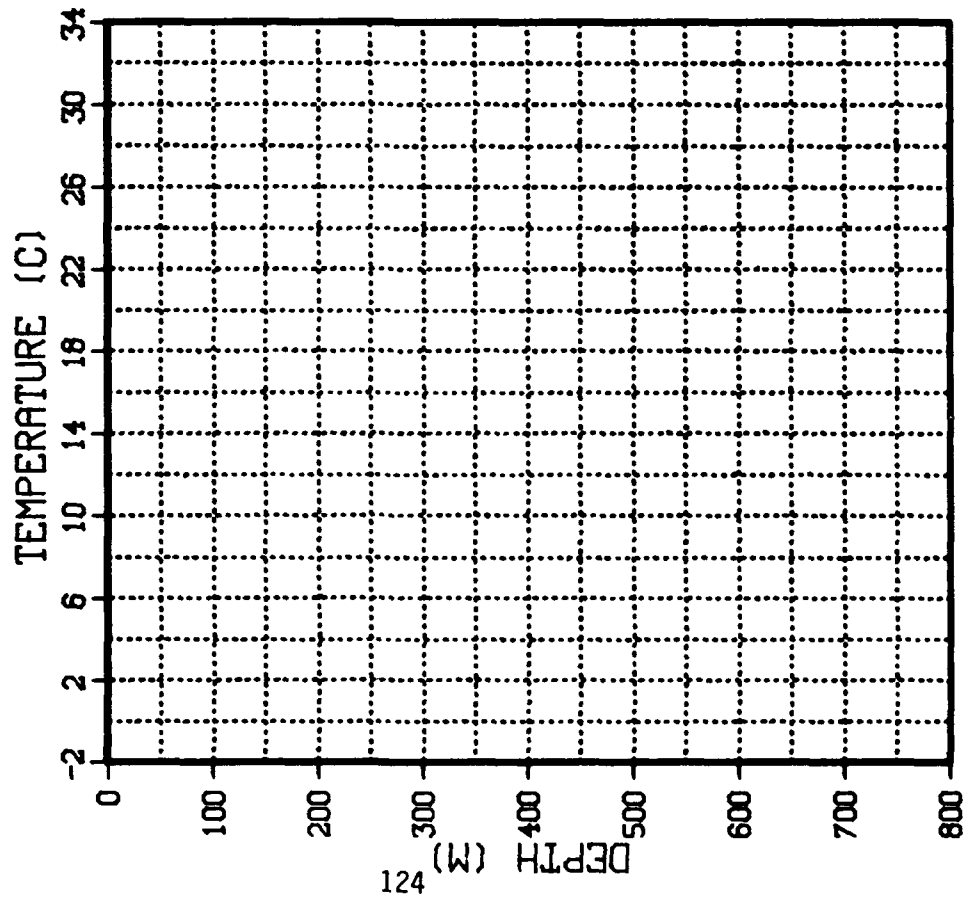


JUL, AUG, SEP

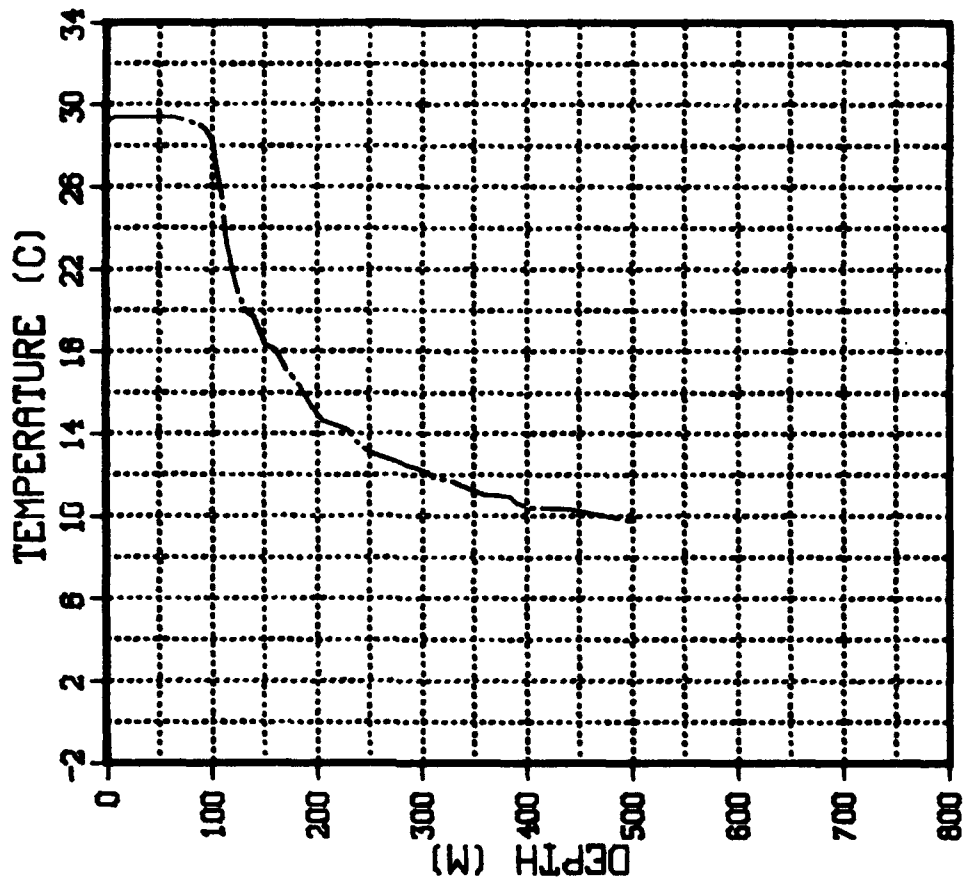


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EAST INDIAN WARM C20

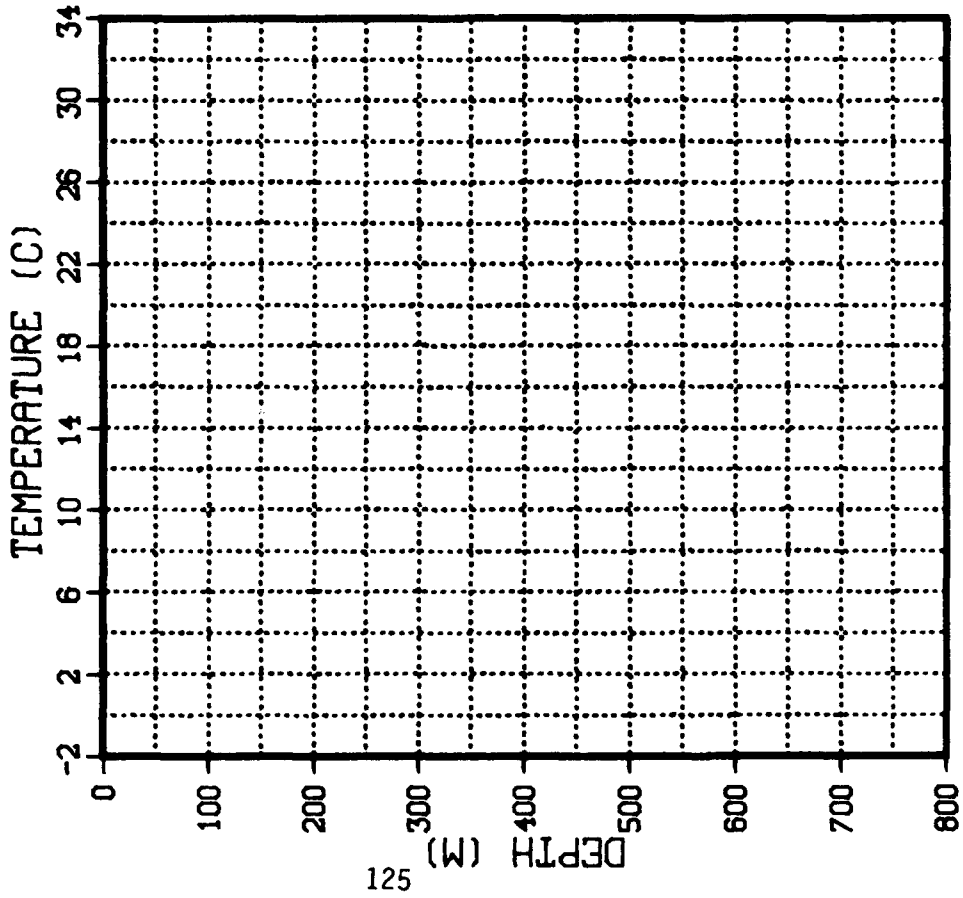


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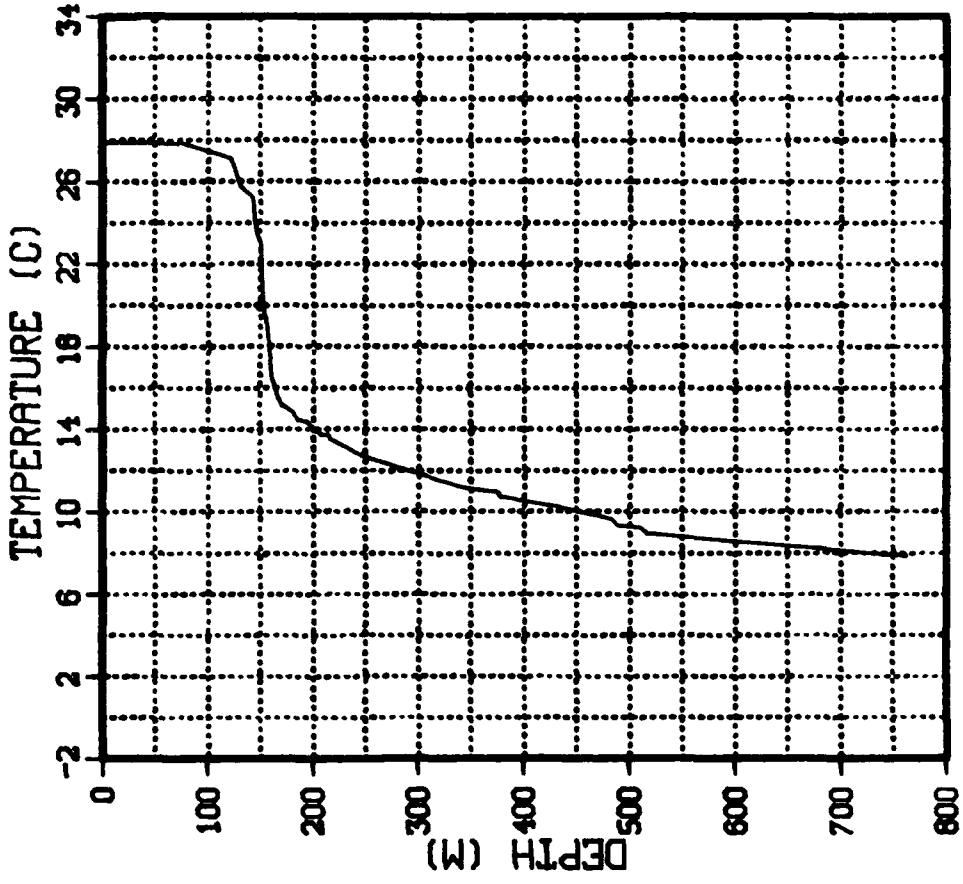


APR, MAY, JUN

EAST INDIAN WARM C20



JUL, AUG, SEP

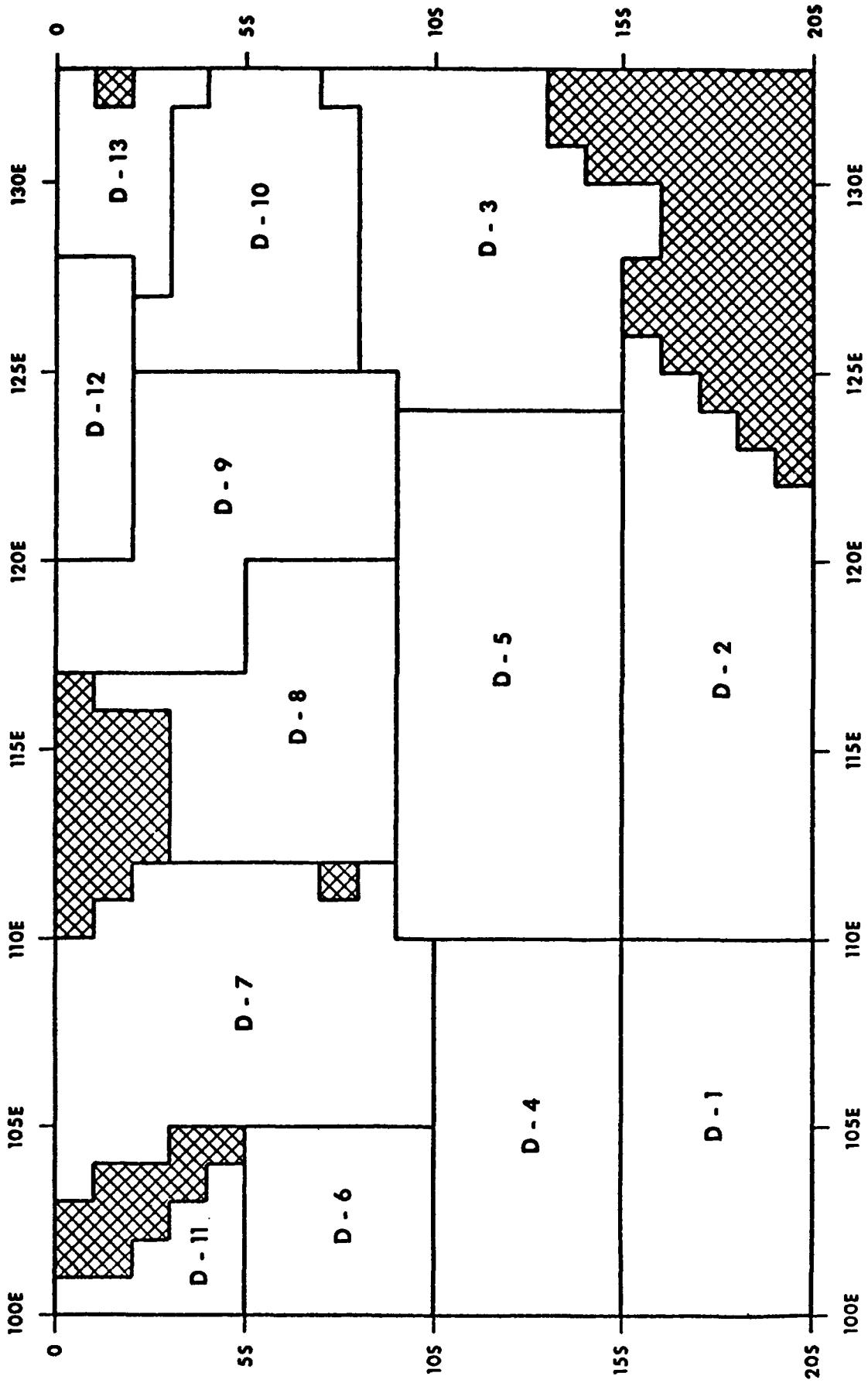


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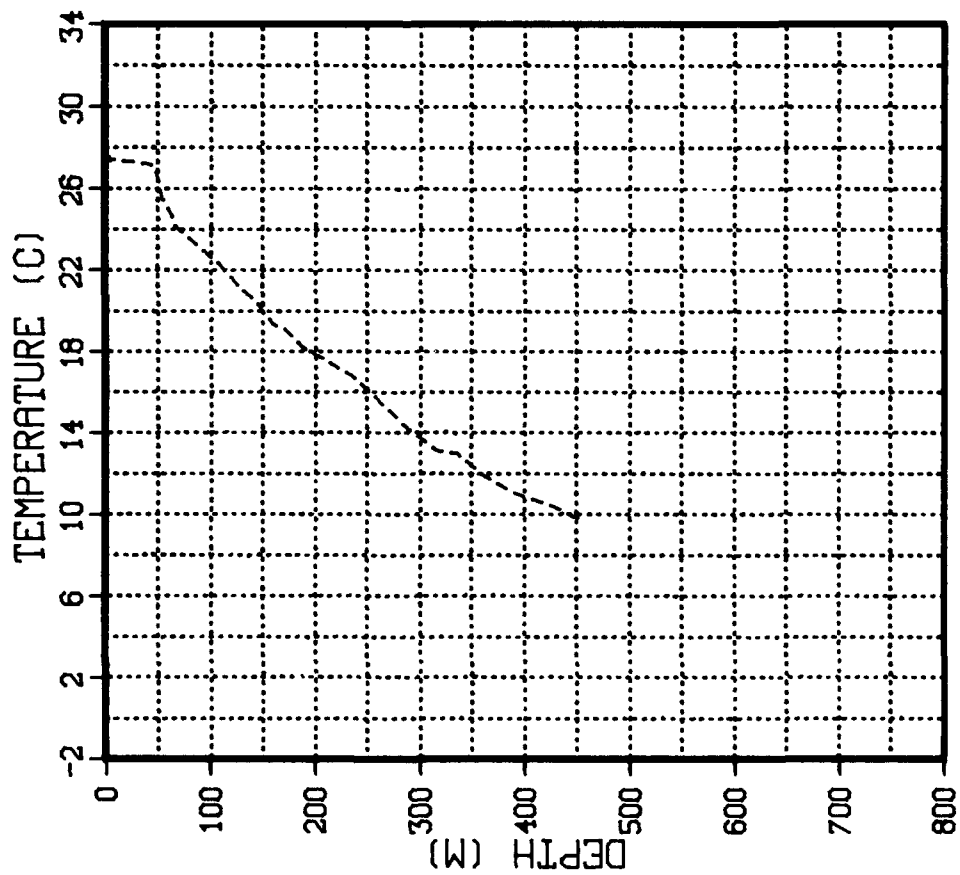
INDIAN AREA D

<u>Region</u>	<u>Water Mass Name</u>	<u>T200 (°C)</u>		<u>DT (°C)</u>		<u>Position</u>
		Min	Max	Min	Max	
D1	S. WHARTON	14	21			1
D2	AUSSIE WARM	13	22			1
D3	TIMOR	11	19			1
D4	WHARTON COLD	9	15			1
	WHARTON WARM	15	22			2
D5	AUSSIE COLD	9	15			1
	AUSSIE WARM	15	21			2
D6	E. INDIAN COLD	10	14			1
	E. INDIAN WARM	14	20			2
D7	SUNDA	8	18			1
D8	S. JAVA	9	19			1
D9	MAKASSAR/FLORES	11	19			1
D10	BANDA COLD	10	15			1
	BANDA WARM	15	20			2
D11	E. CHINA COLD	10	14			1
	E. CHINA WARM	14	20			2
D12	MOLUCCA	12	21			1
D13	CERAM	13	22			1

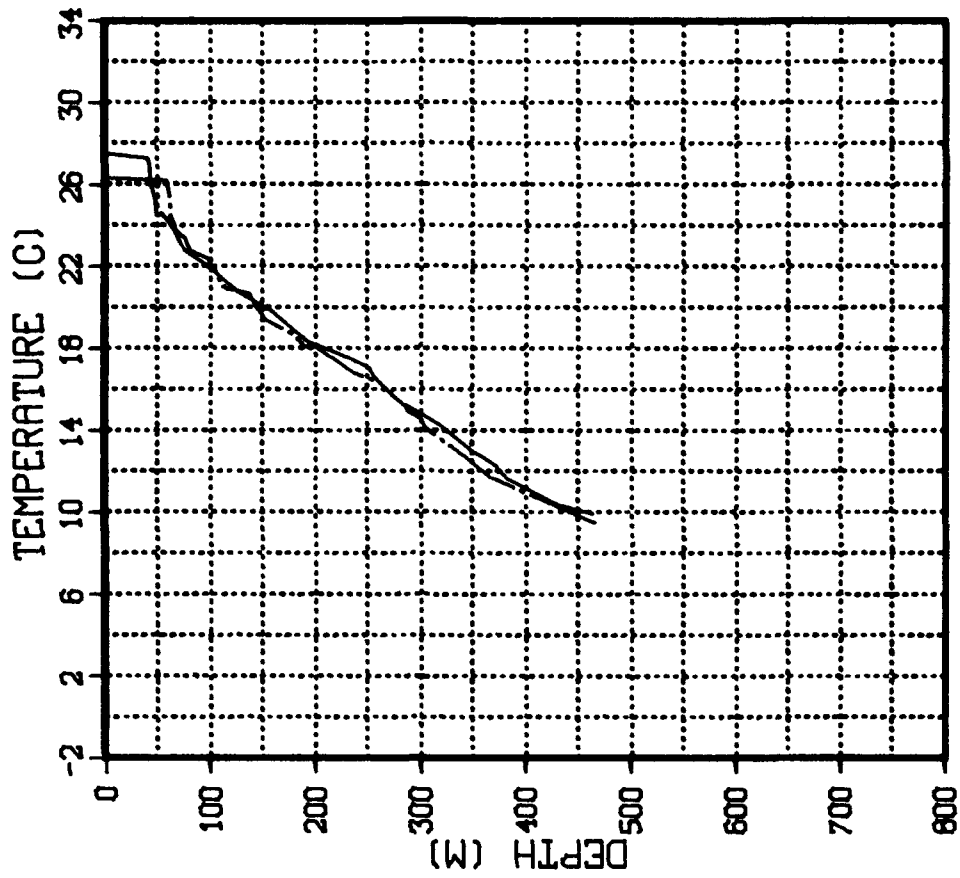
INDIAN AREA D



SOUTH WHARTON D 1

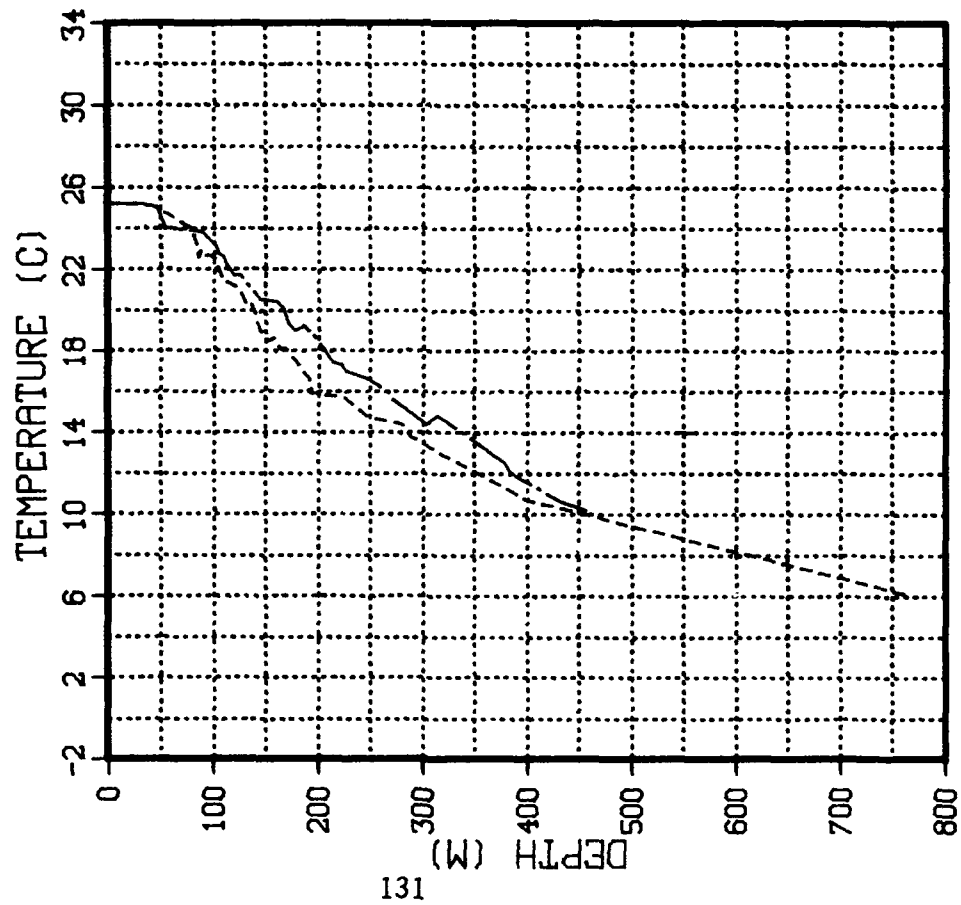


JAN, FEB, MAR

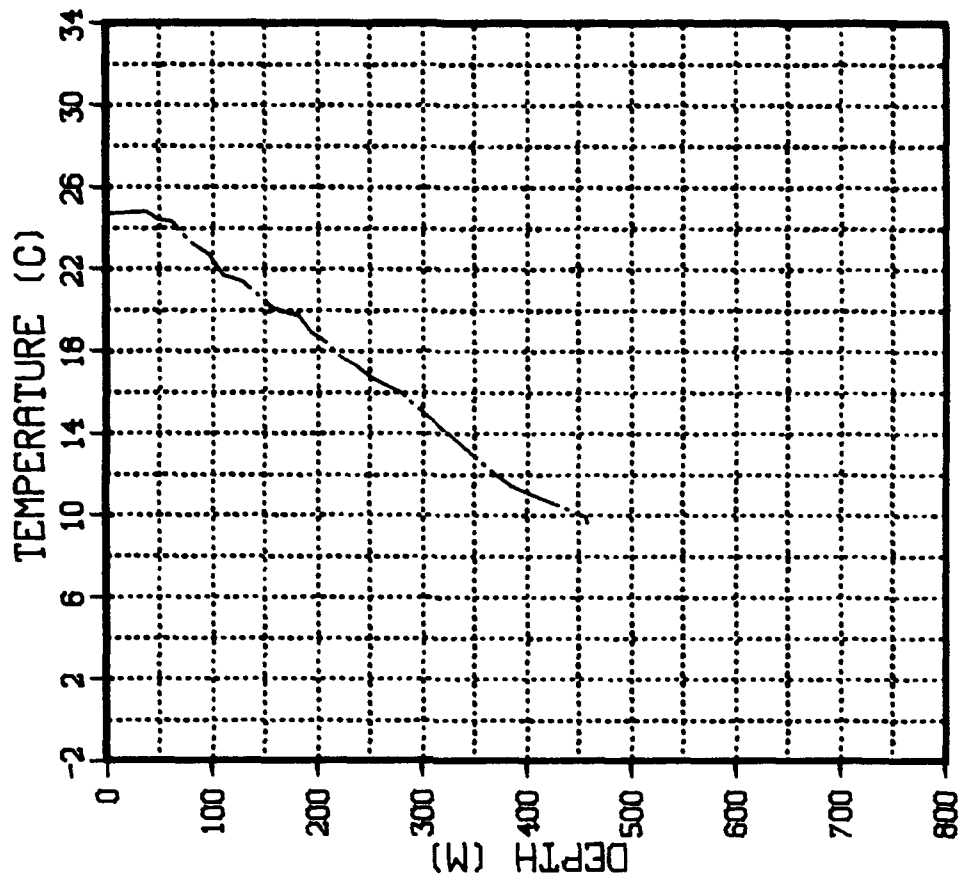


APR, MAY, JUN

SOUTH WHARTON D 1

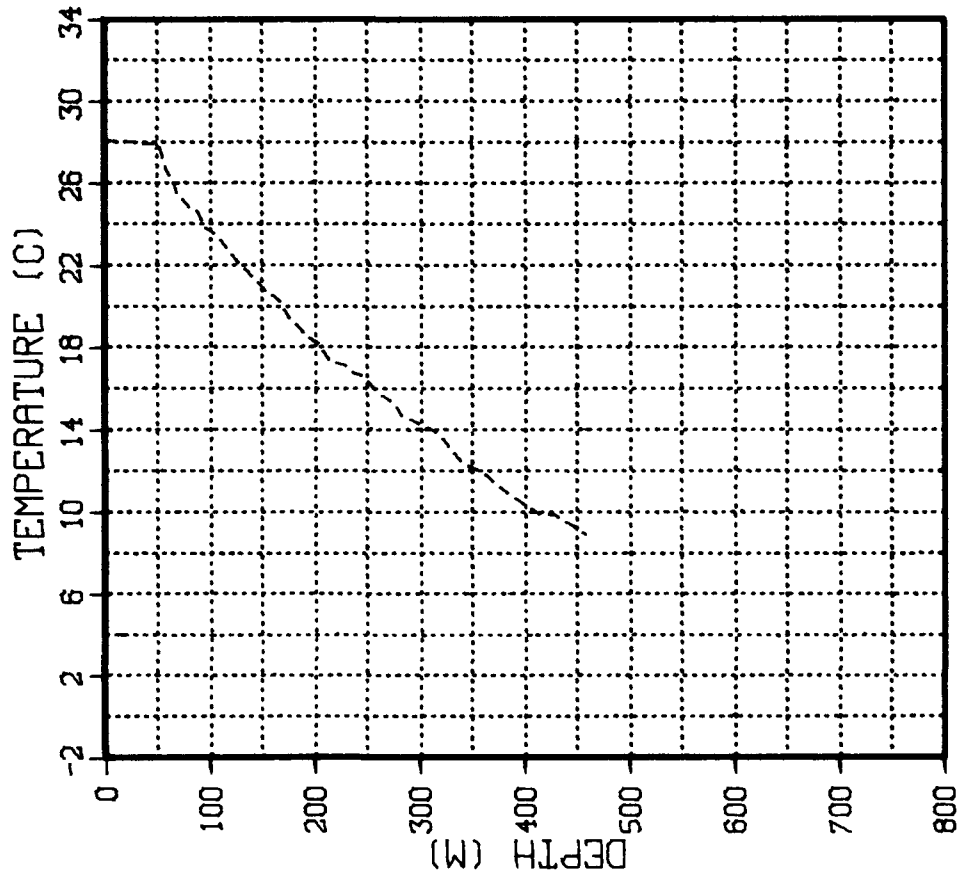


JUL, AUG, SEP

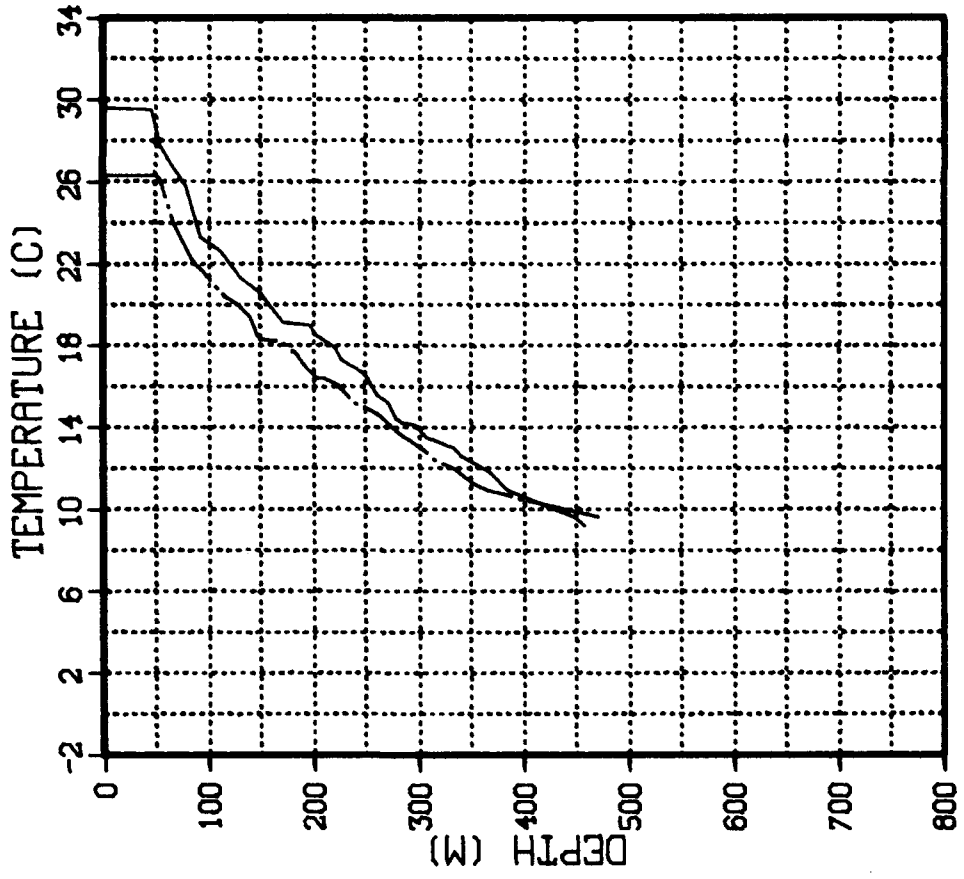


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AUSSIE WARM D 2

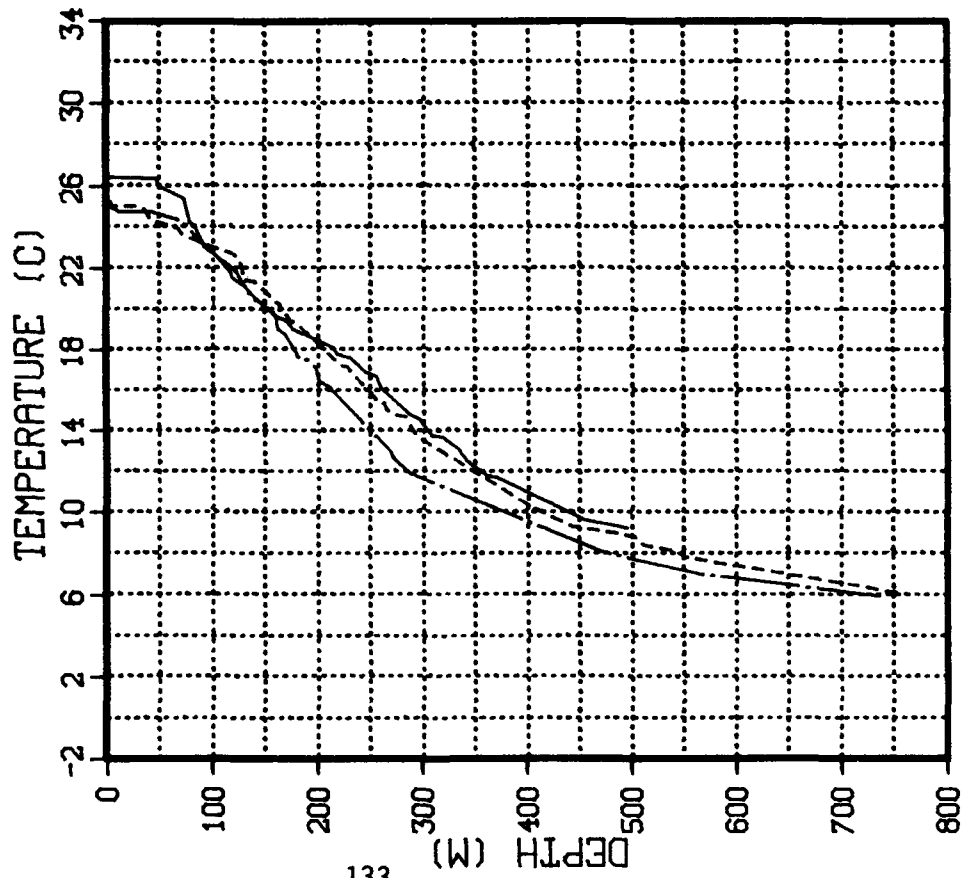


JAN, FEB, MAR

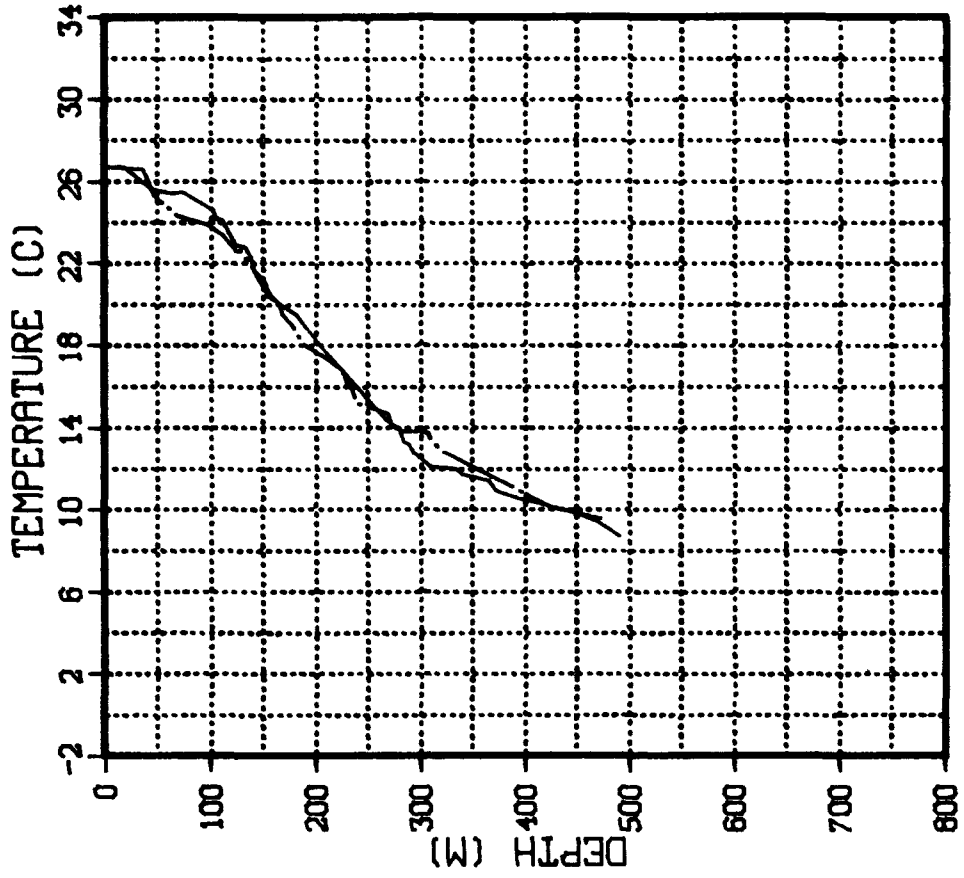


APR, MAY, JUN

AUSSIE WARM D 2

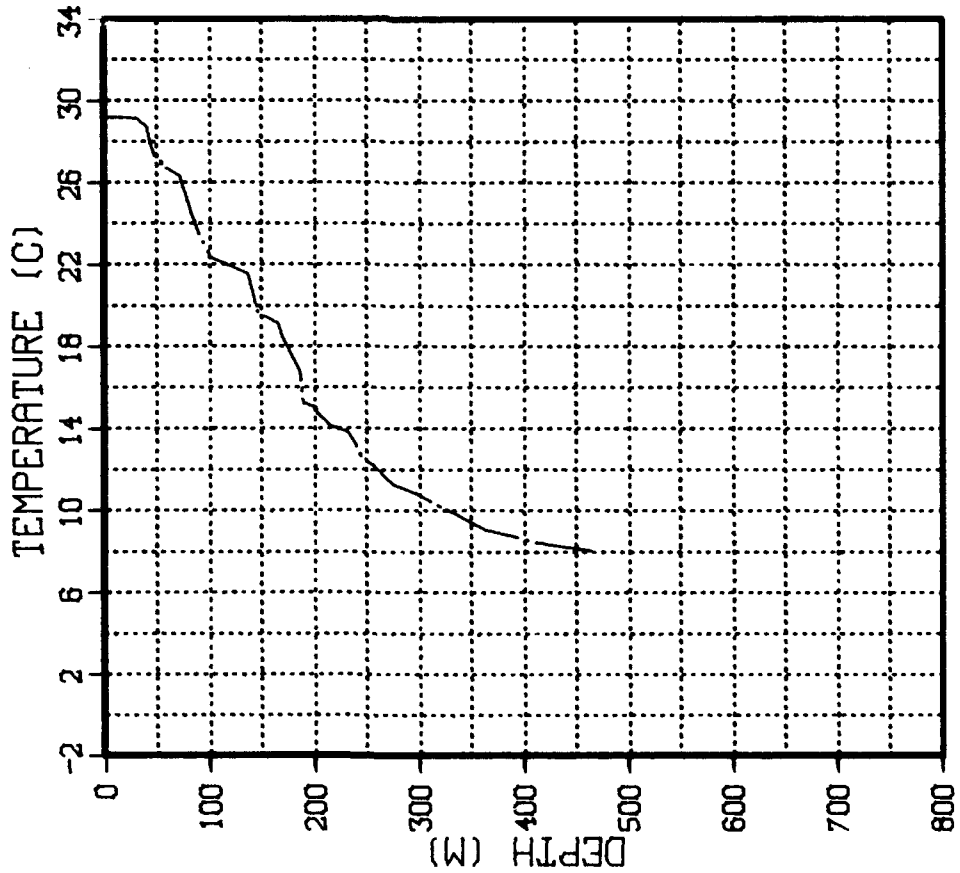


JUL, AUG, SEP

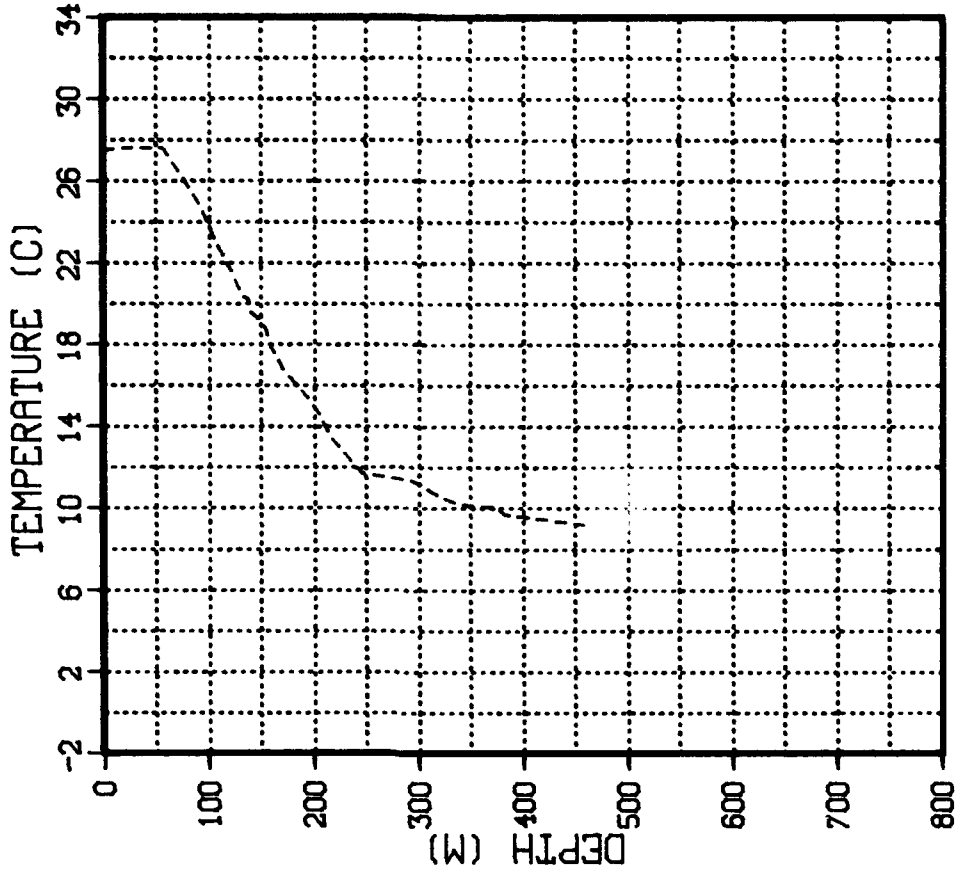


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TIMOR D 3

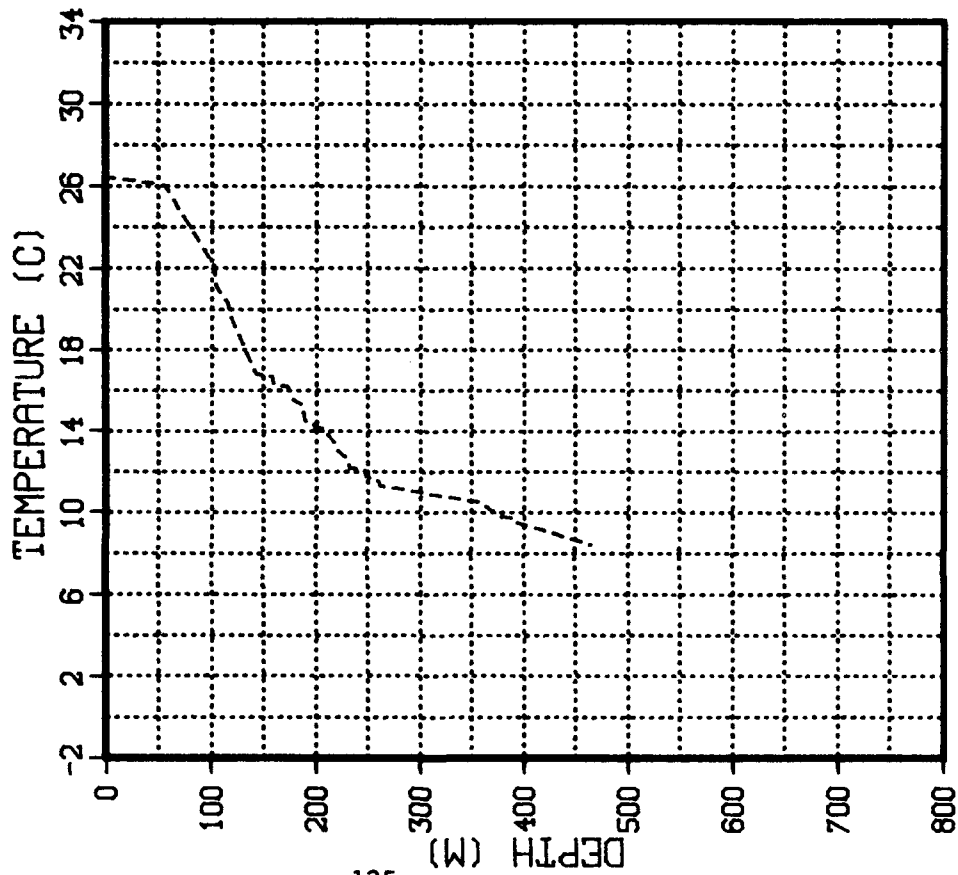


JAN, FEB, MAR

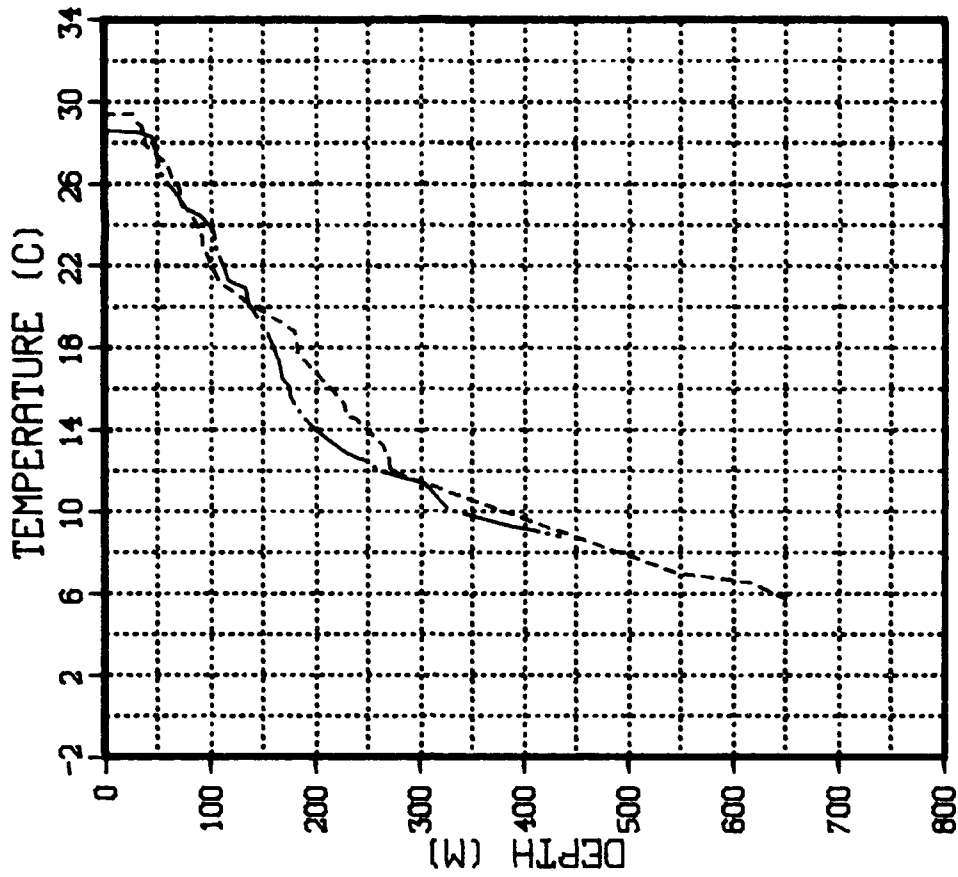


APR, MAY, JUN

TIMOR D 3

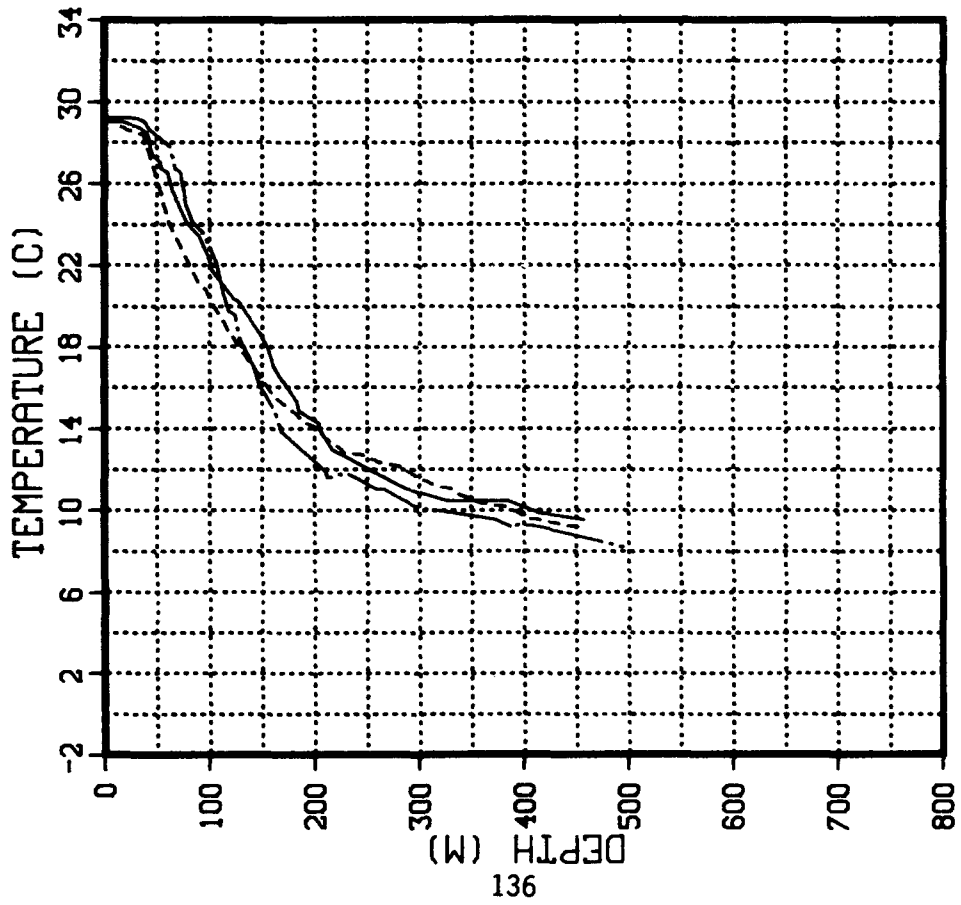


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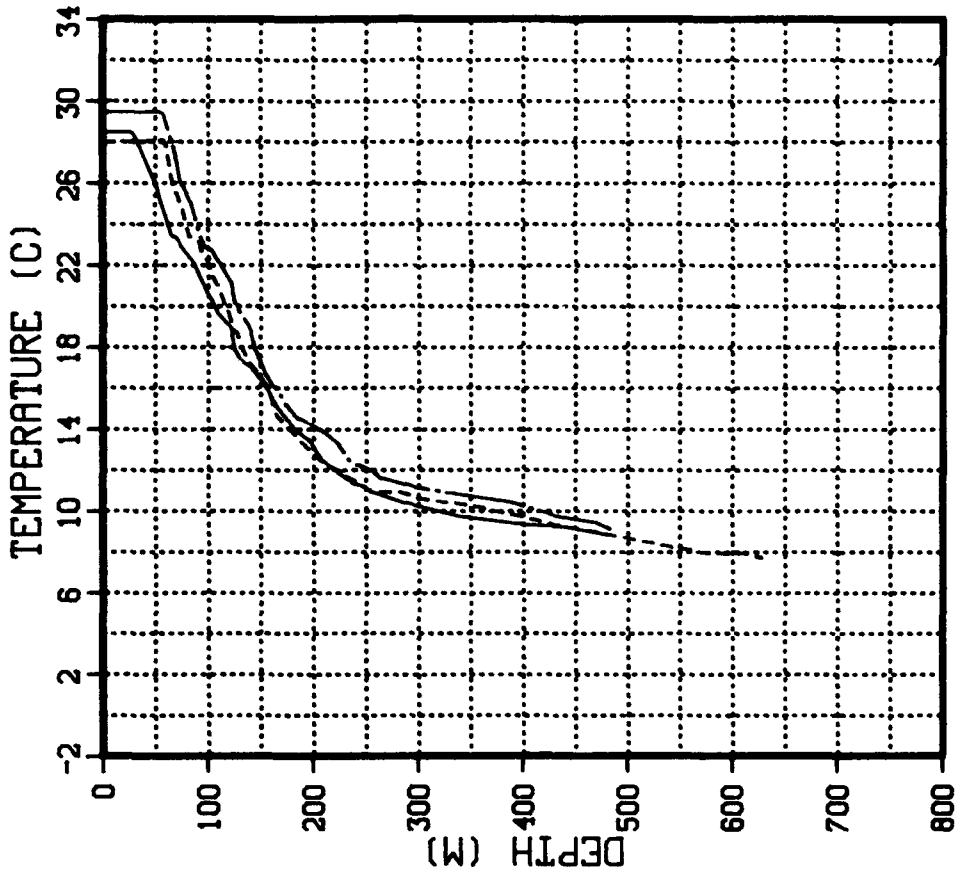


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WHARTON COLD D 4

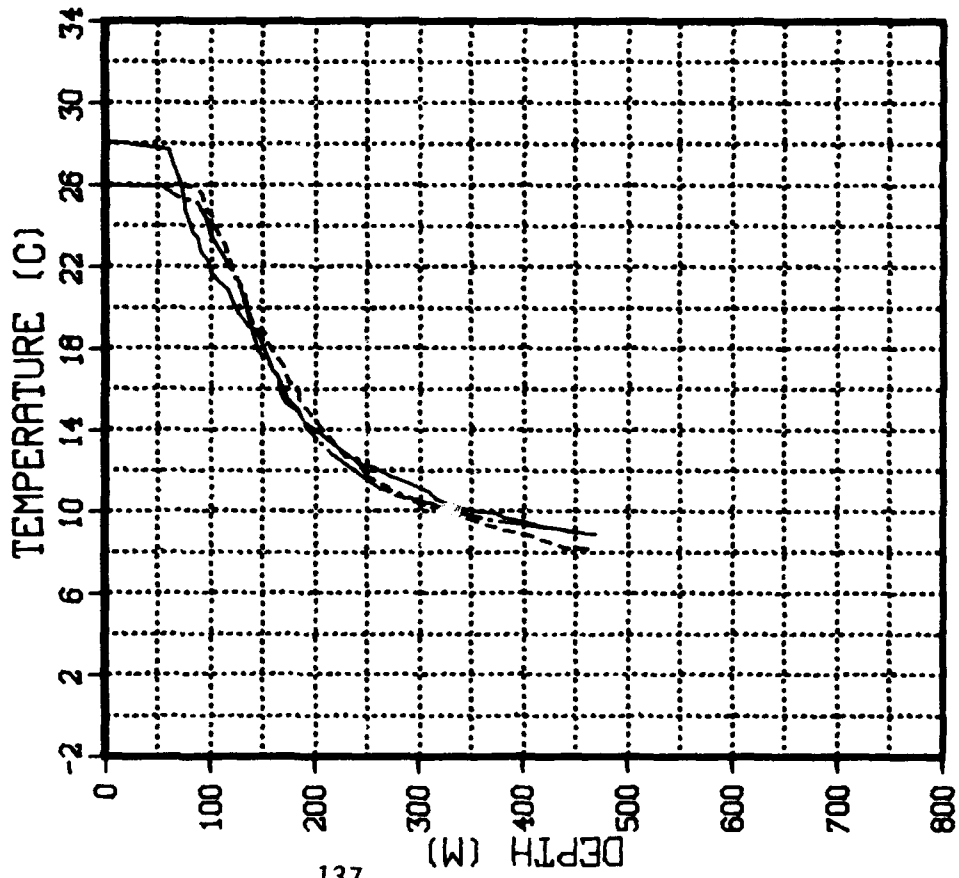


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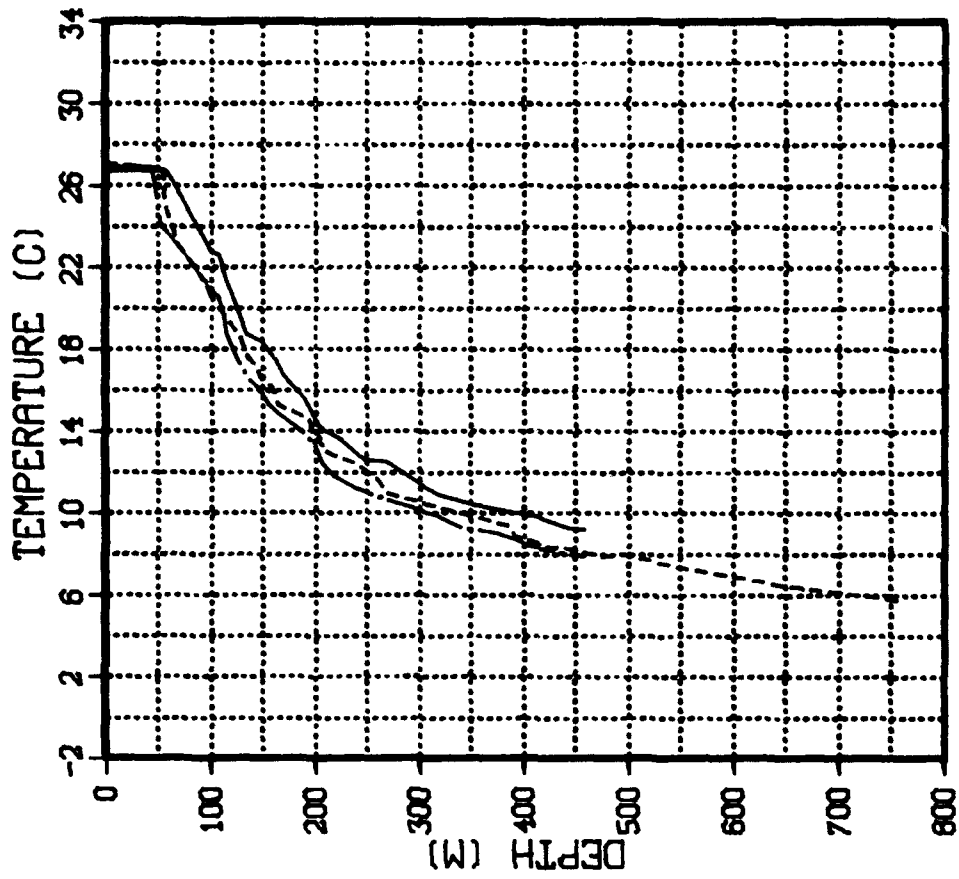


APR, MAY, JUN

WHARTON COLD D 4

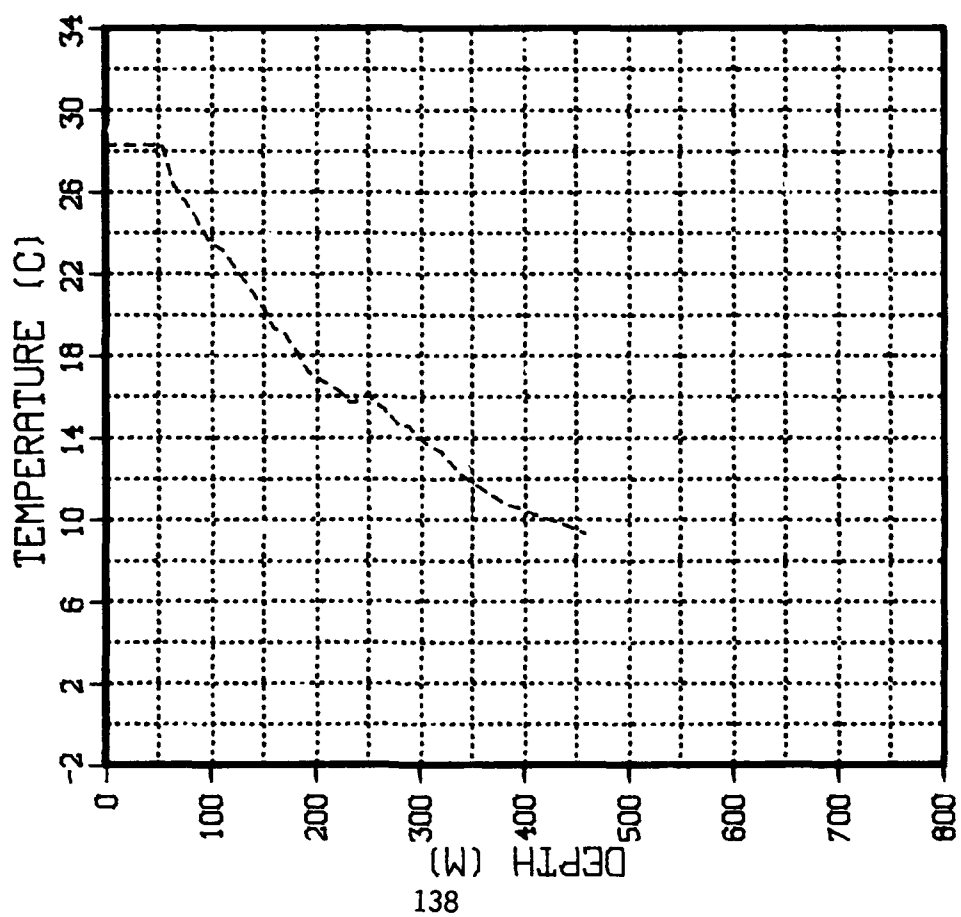


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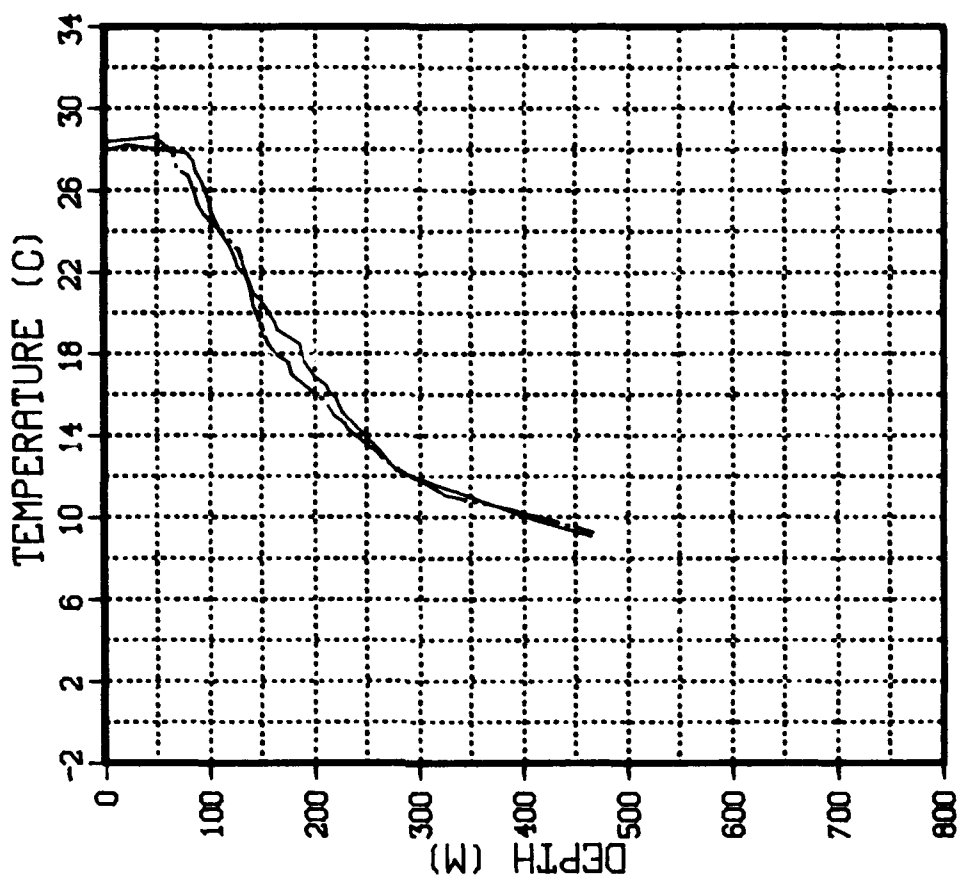


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WHARTON WARM D 4

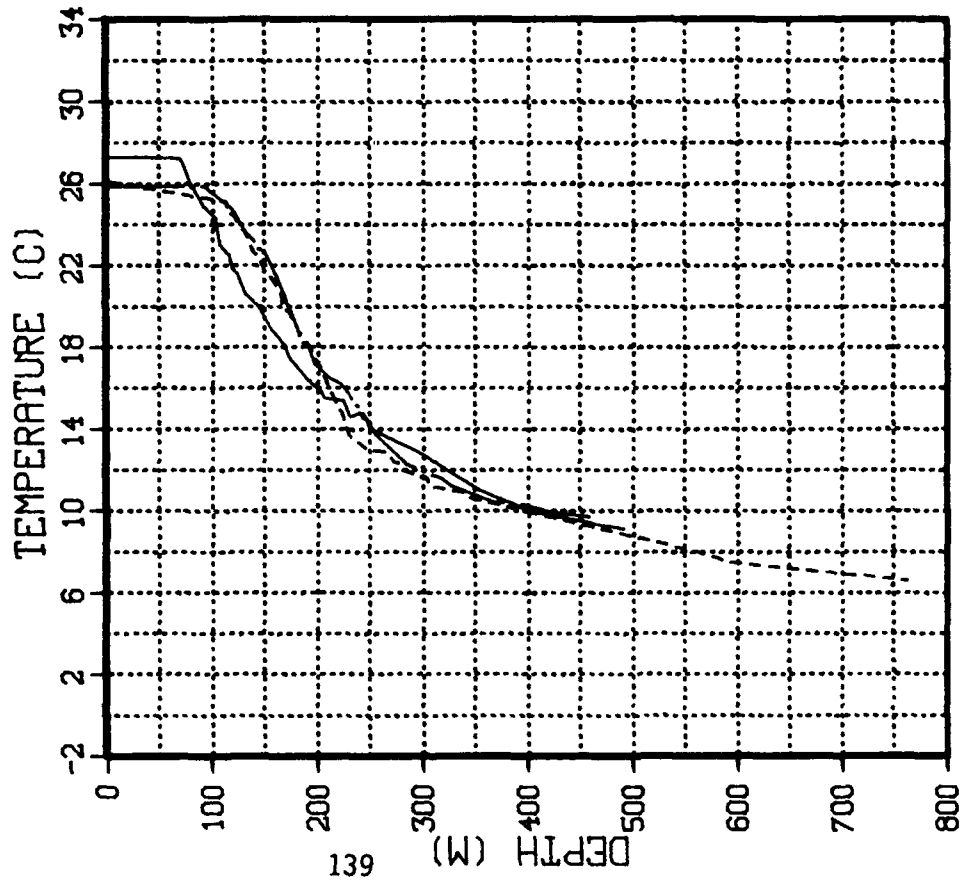


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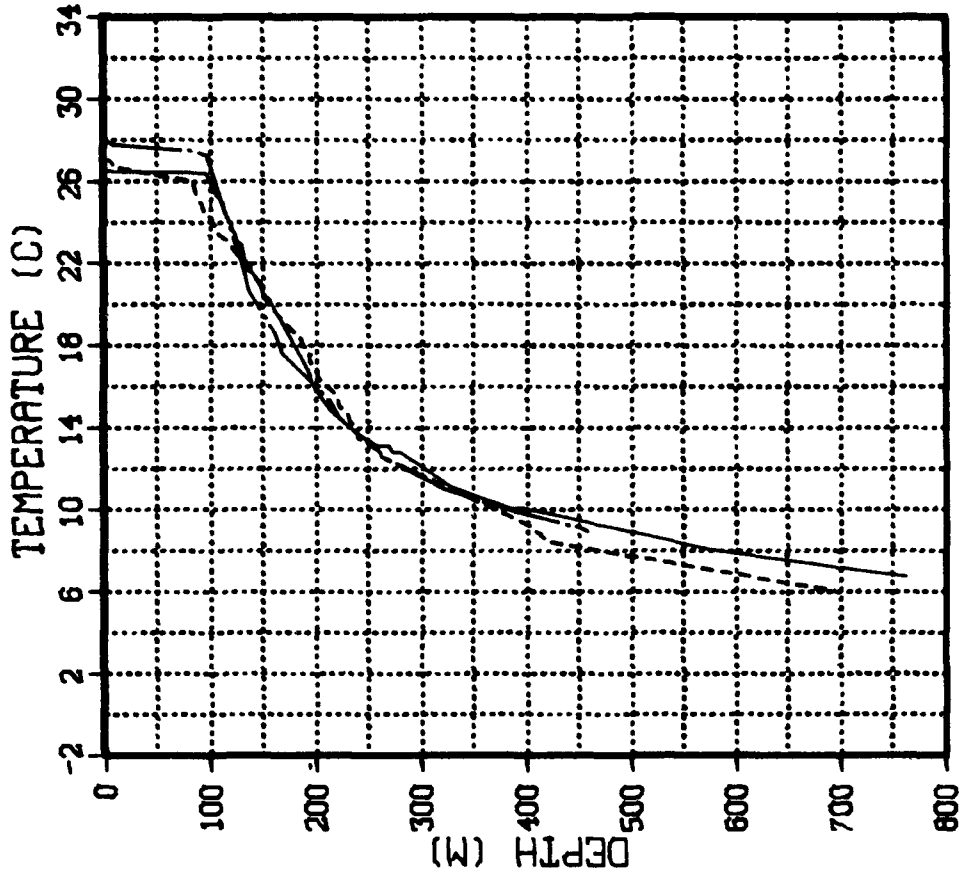


APR, MAY, JUN

WHARTON WARM D 4

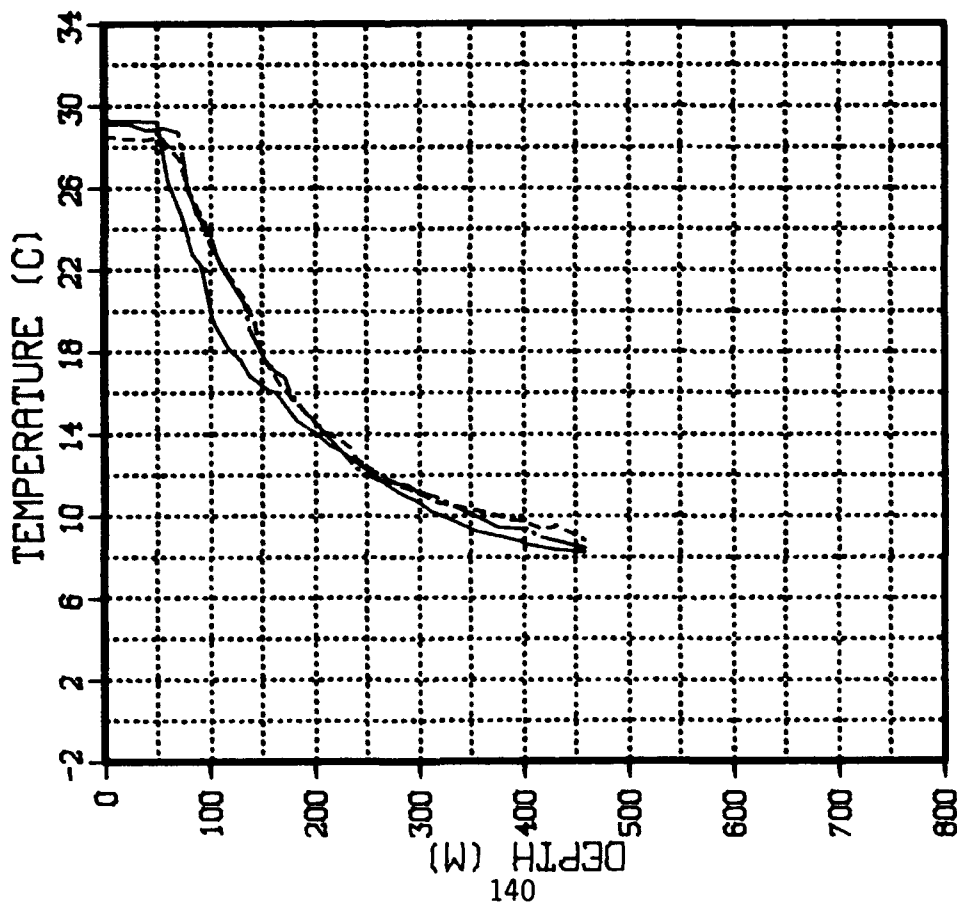


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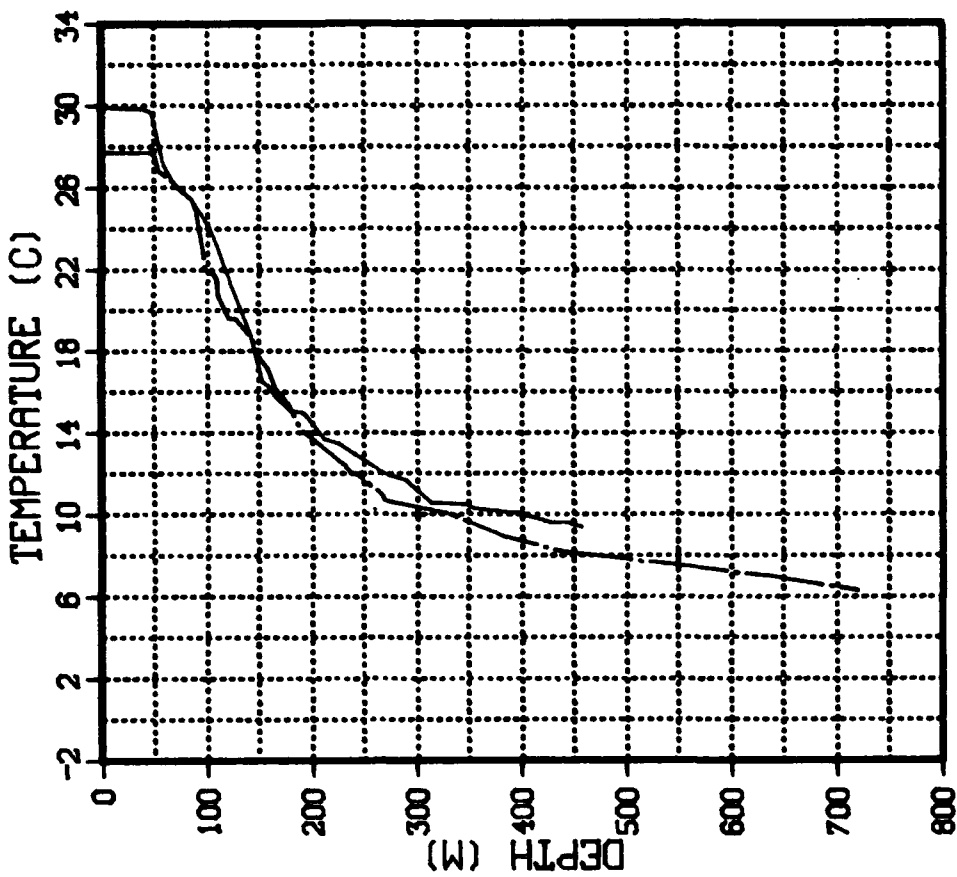


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AUSSIE COLD D 5

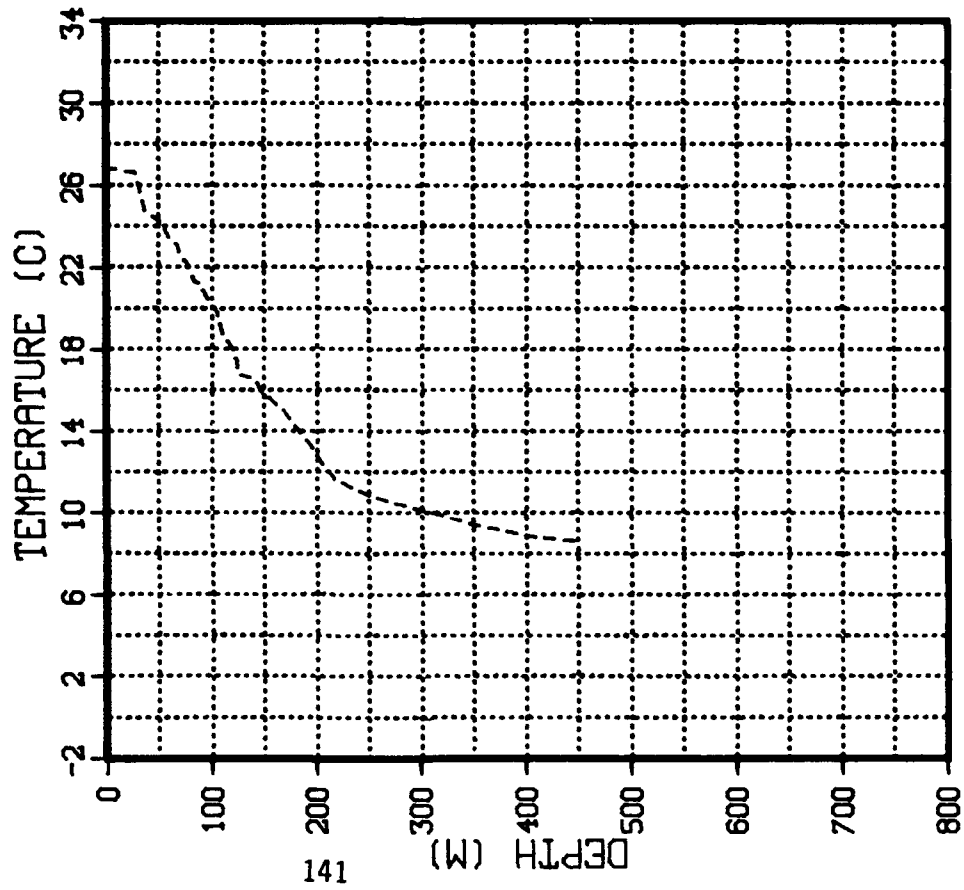


JAN, FEB, MAR

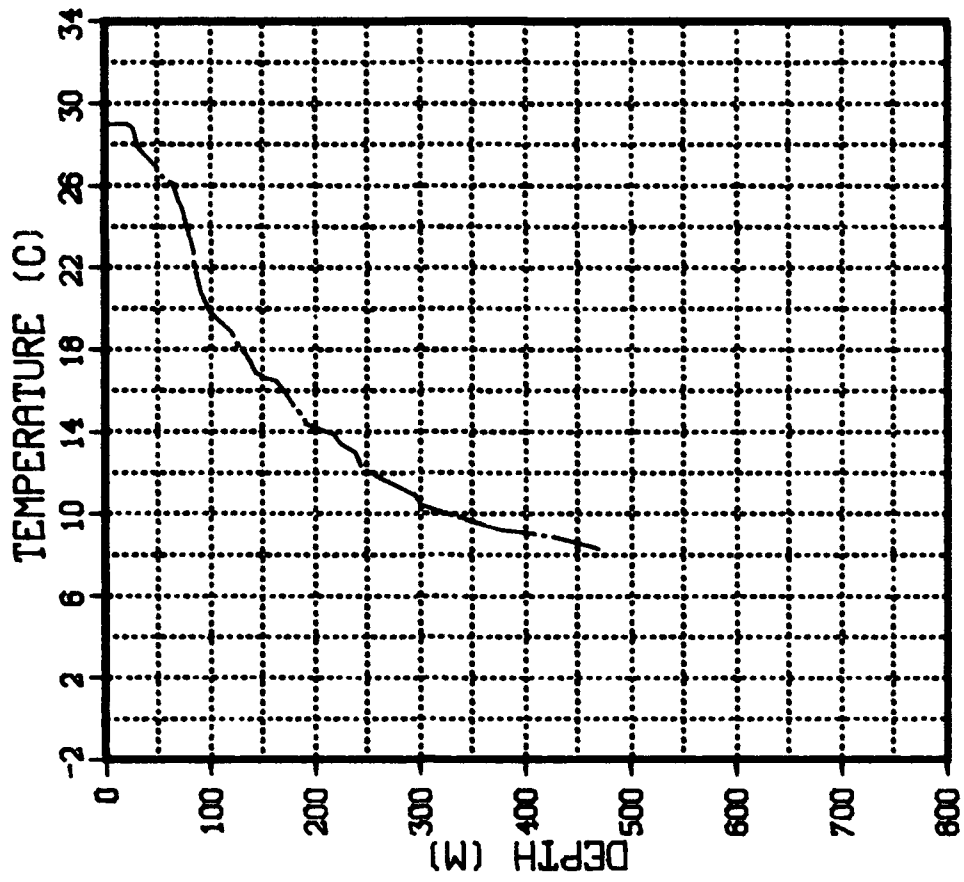


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AUSSIE COLD D 5

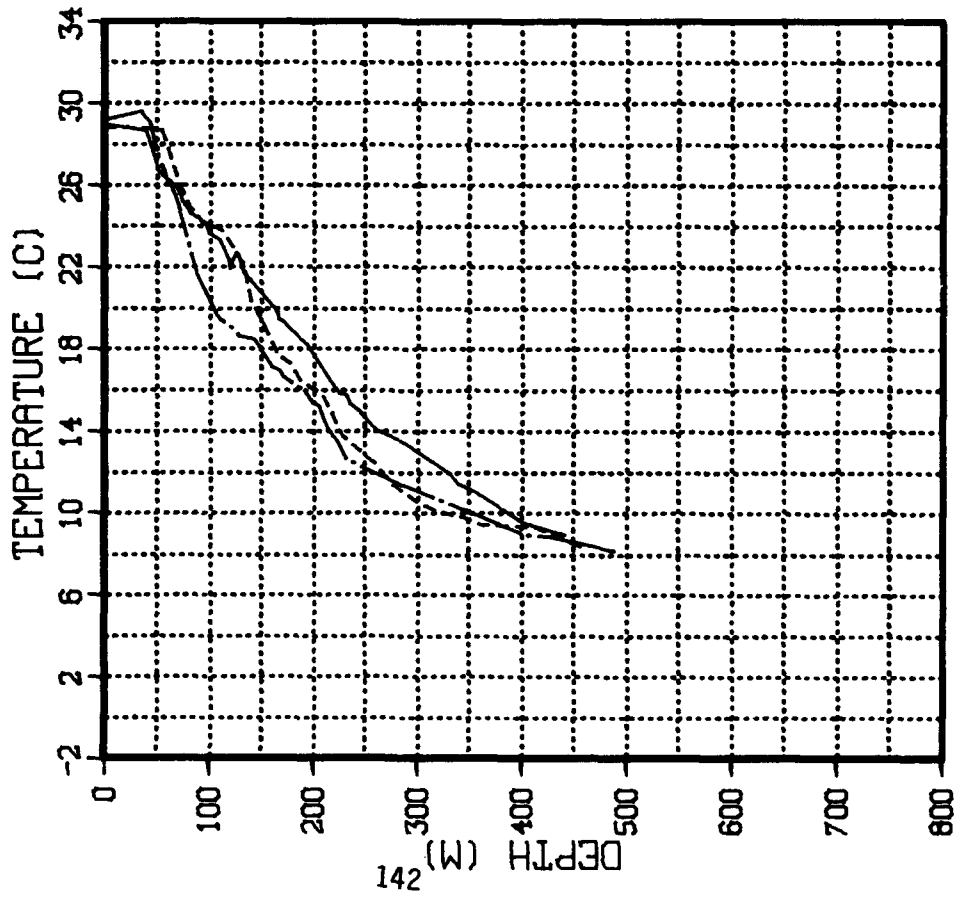


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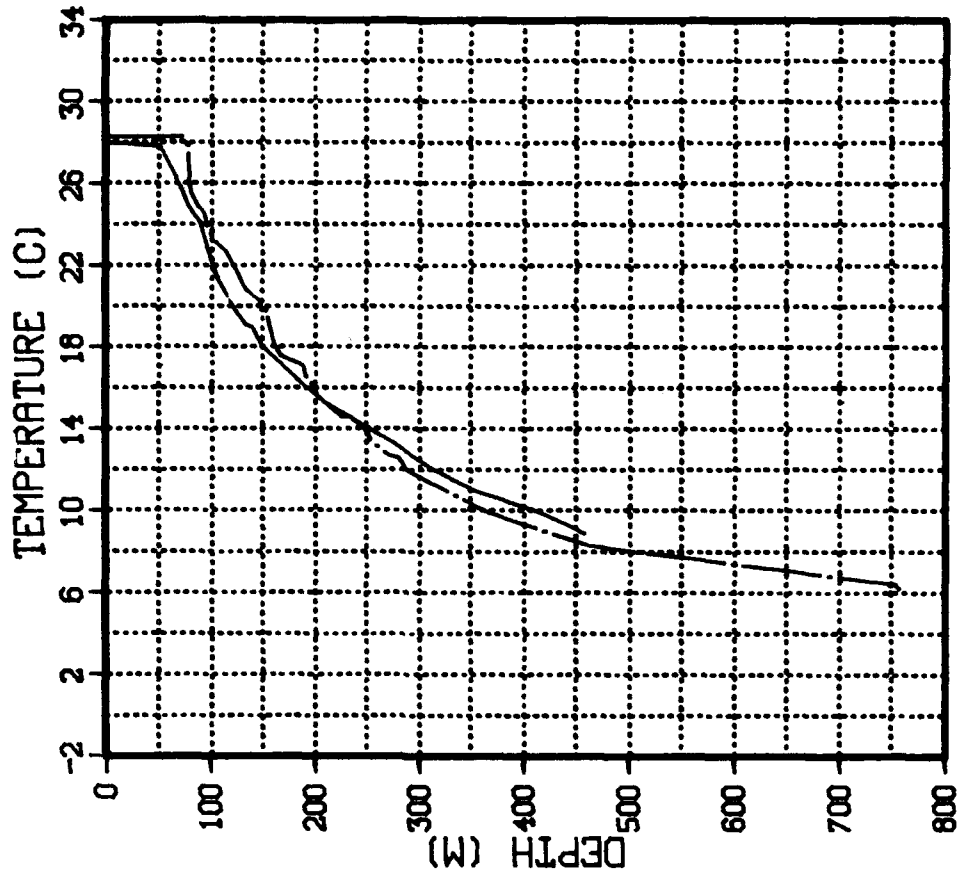


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AUSSIE WARM D 5

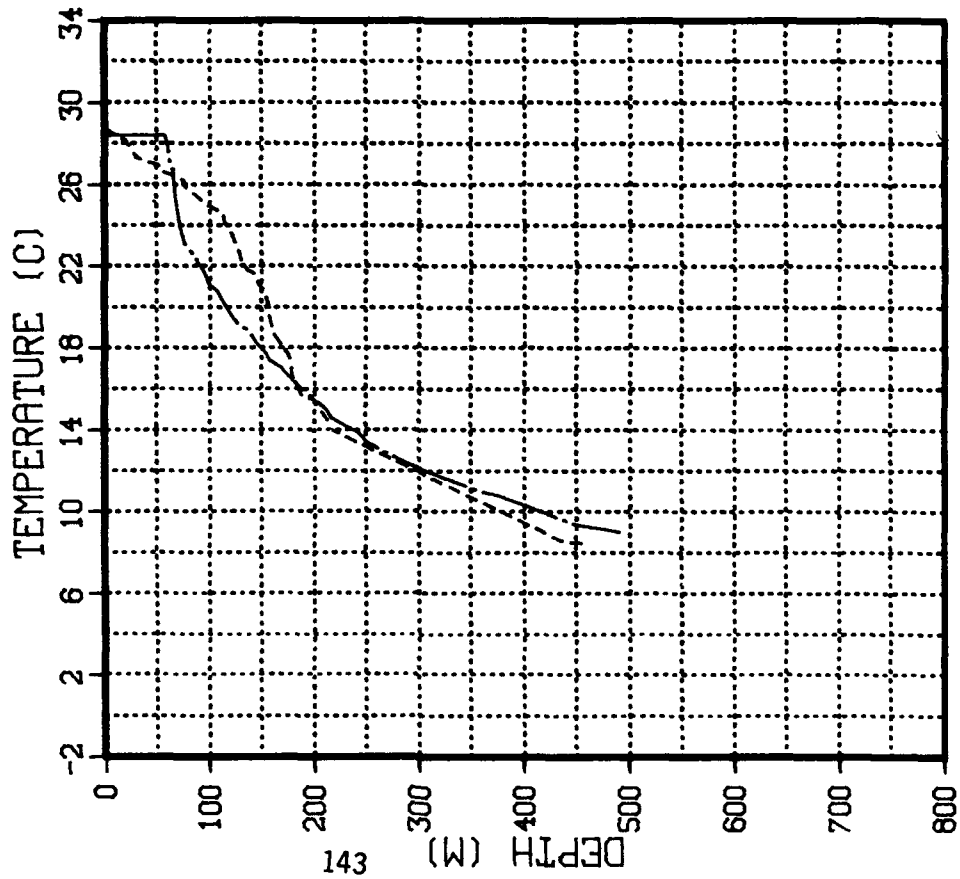


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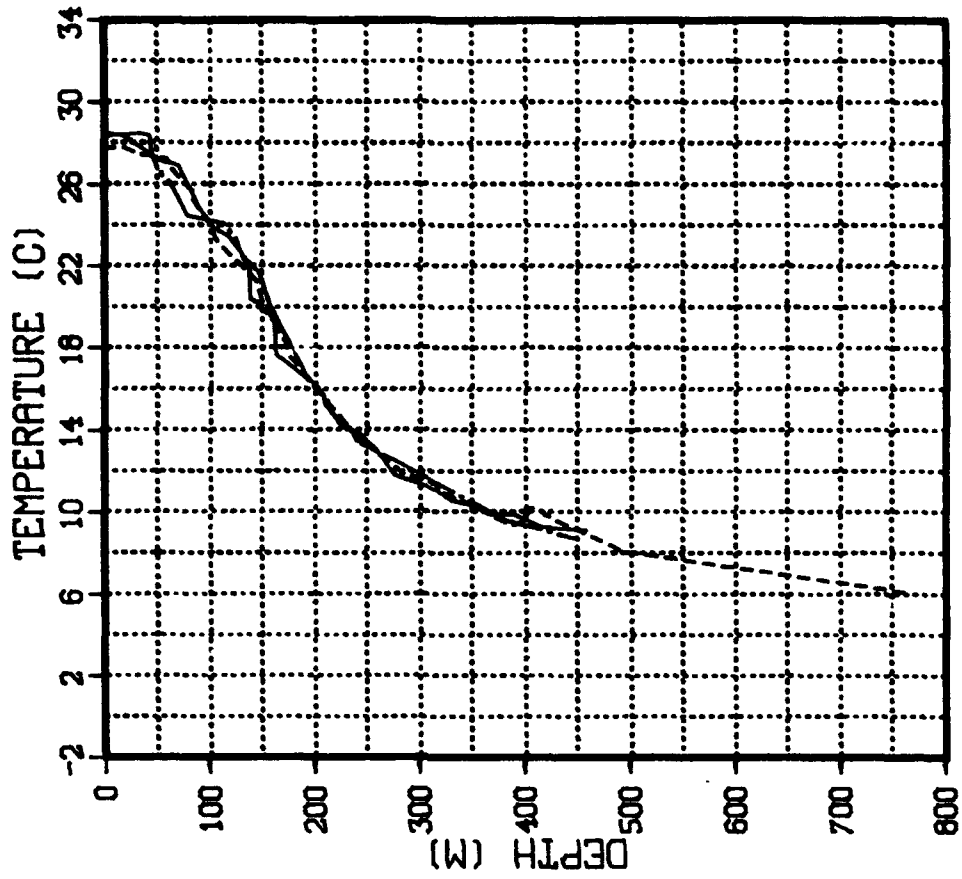


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AUSSIE WARM D 5

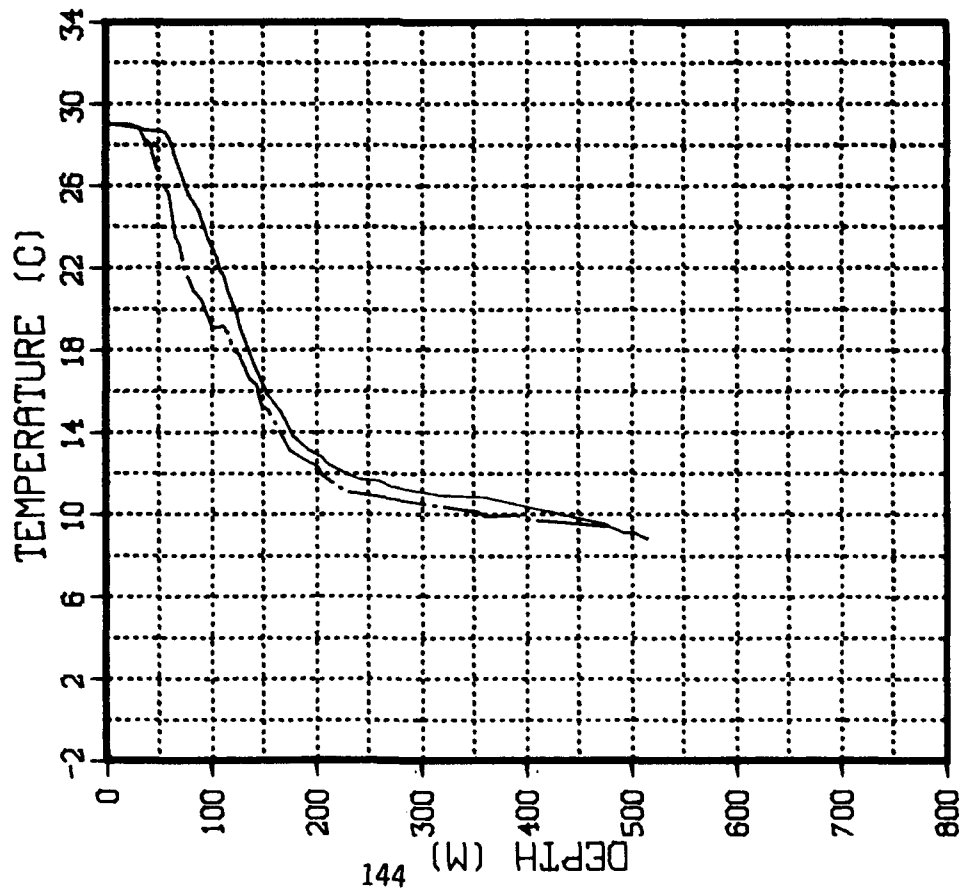


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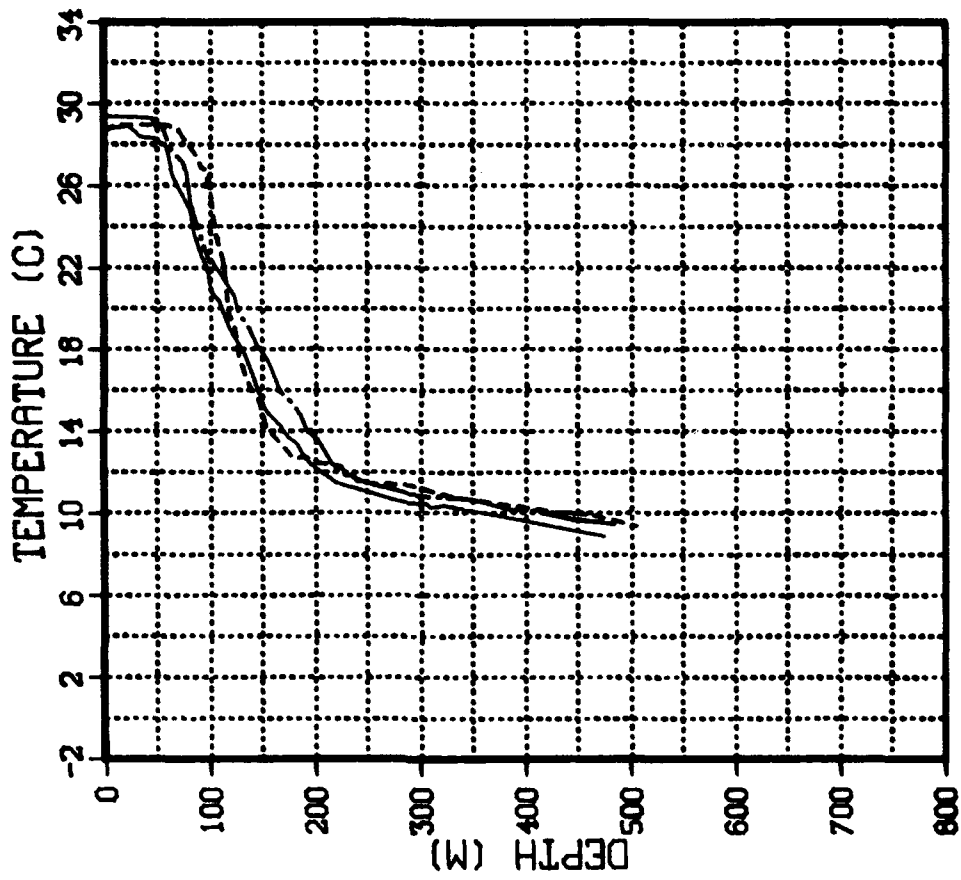


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EAST INDIAN COLD D 6

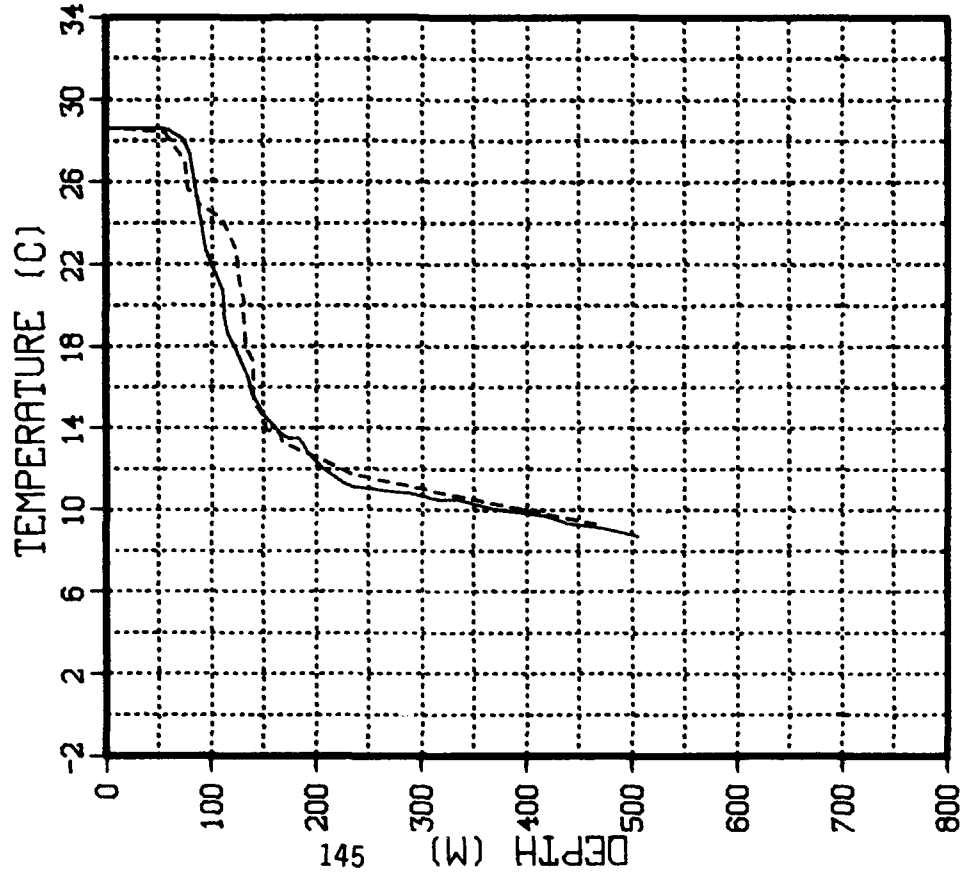


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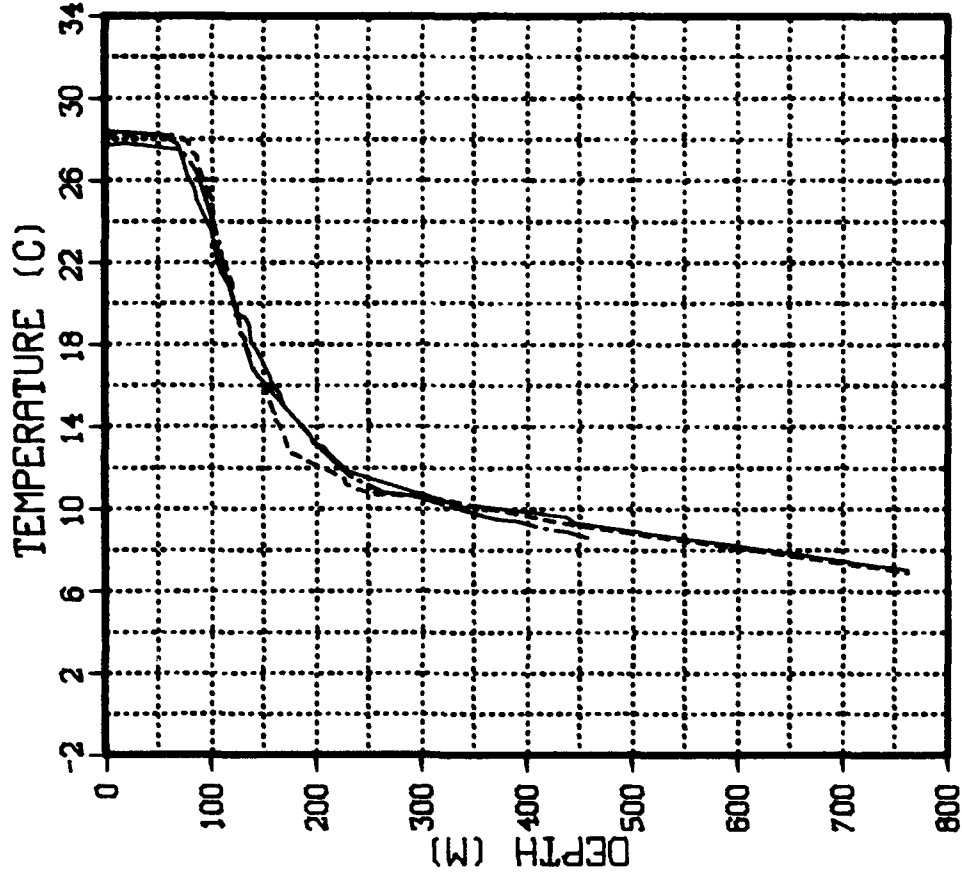


APR, MAY, JUN

EAST INDIAN COLD D 6

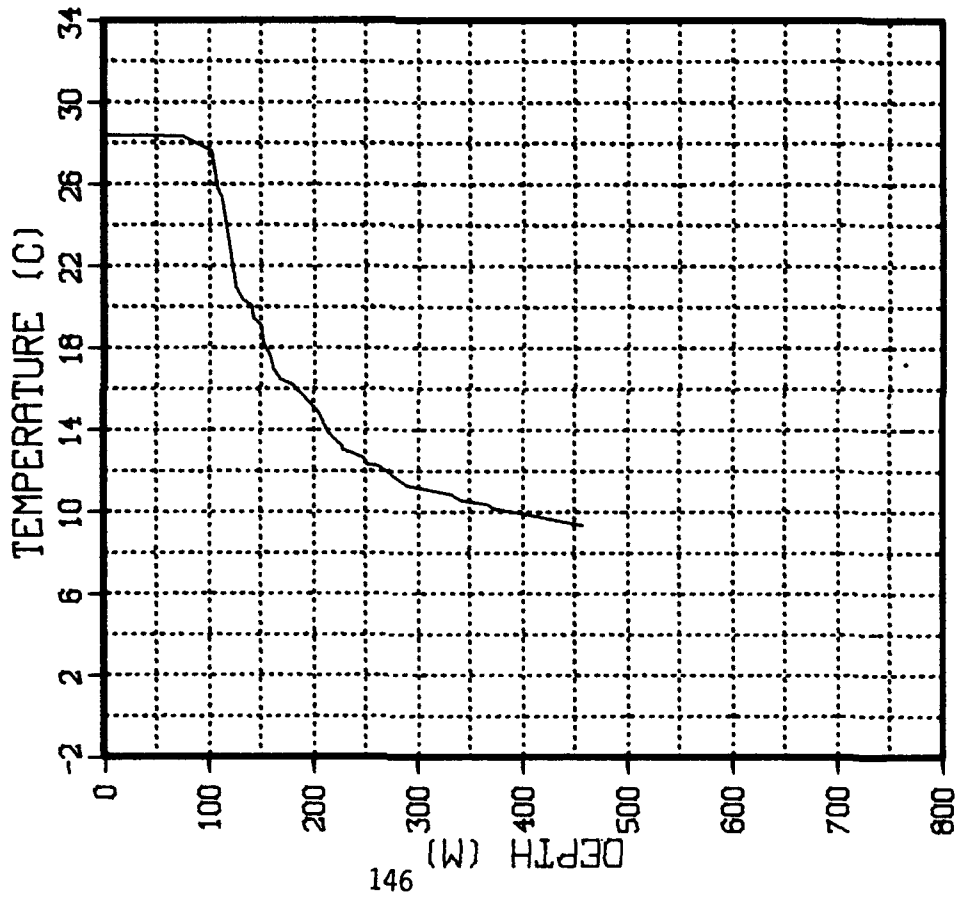


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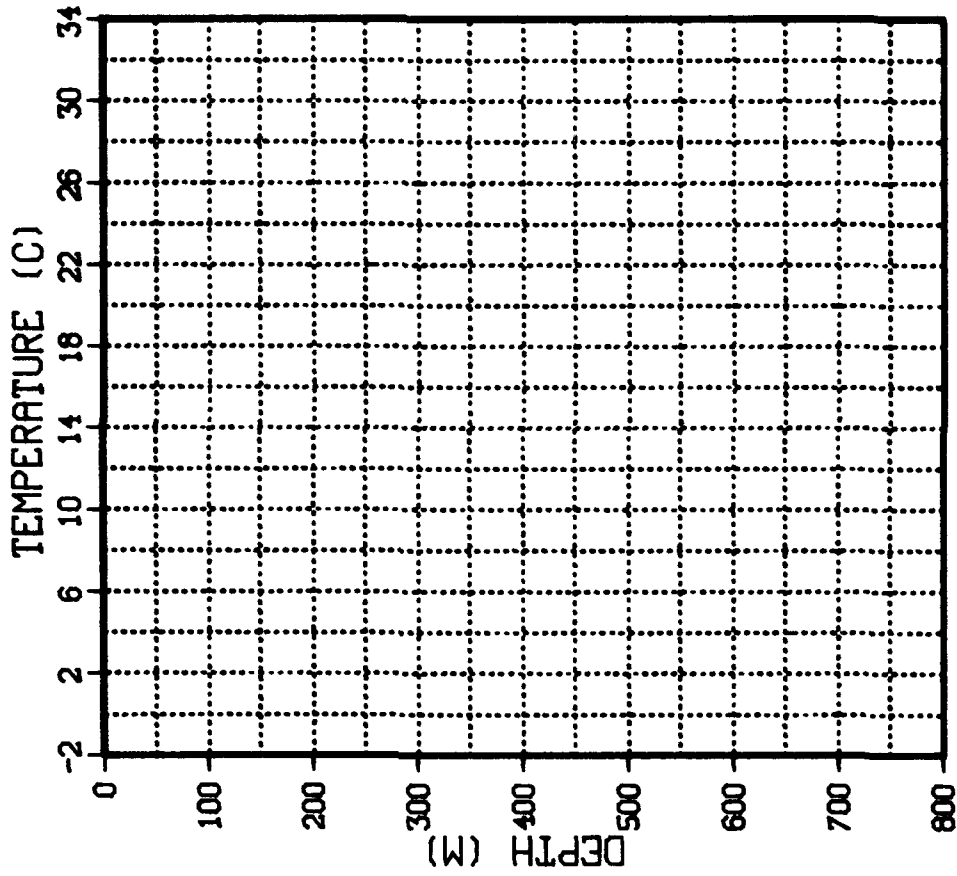


OCT, NOV, DEC

EAST INDIAN WARM D 6

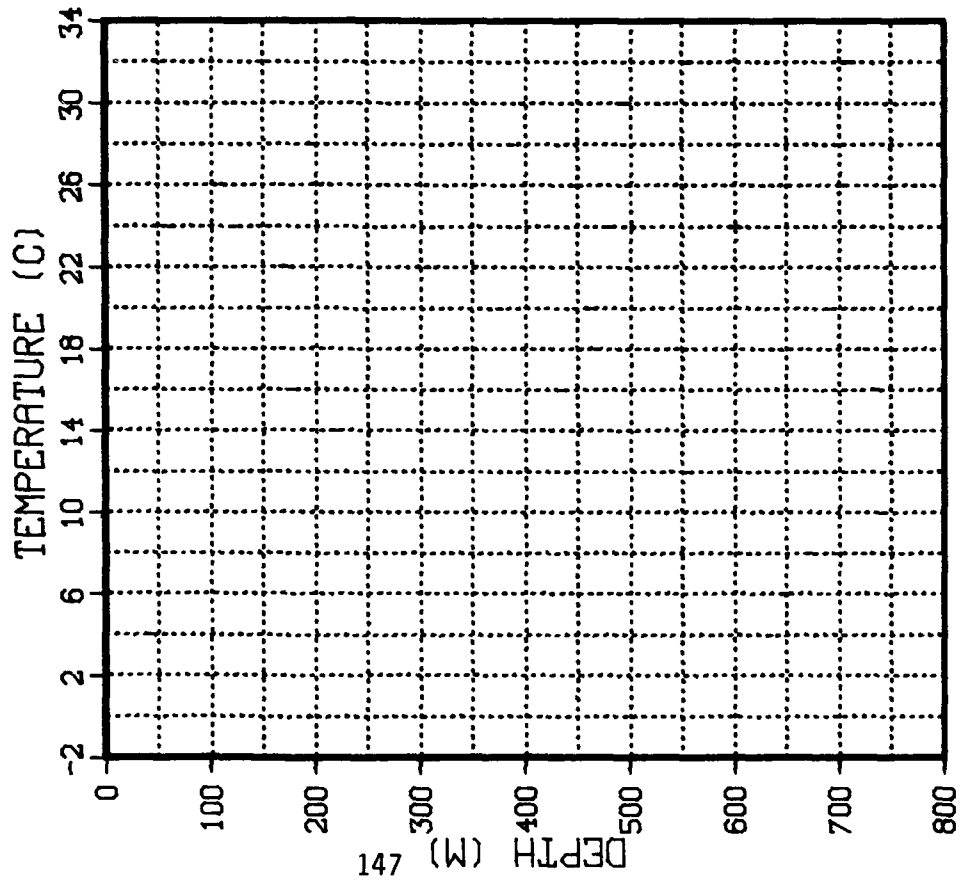


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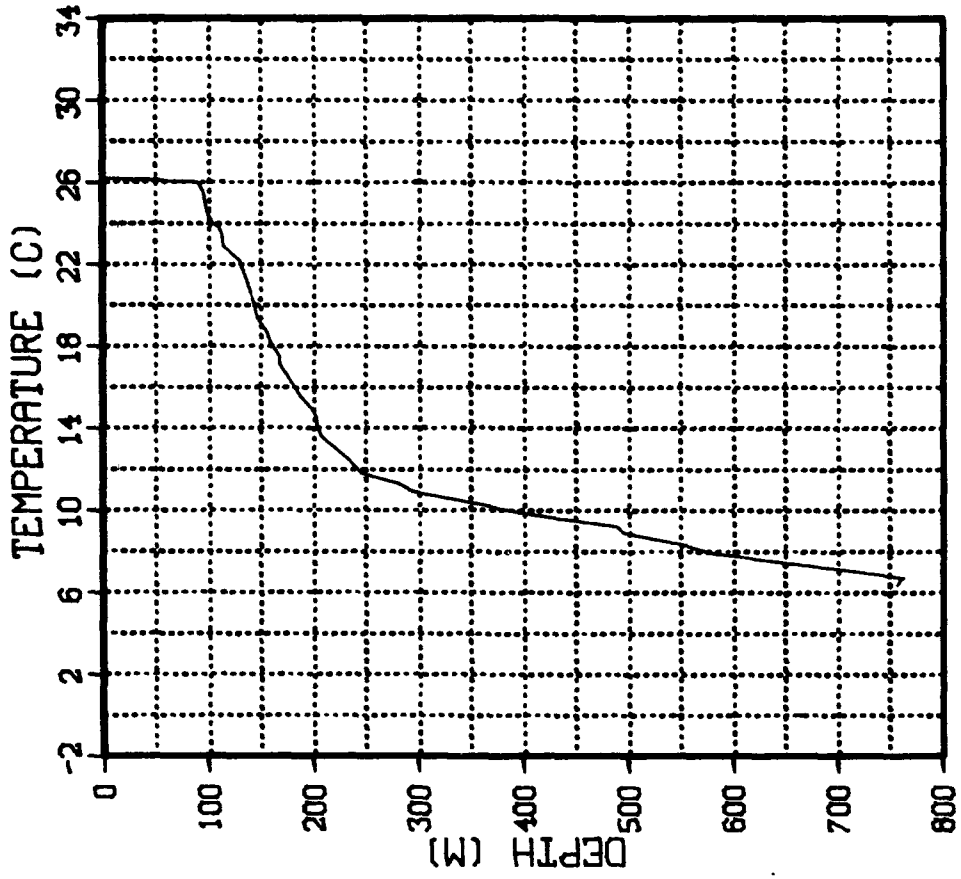


APR, MAY, JUN

EAST INDIAN WARM D 6

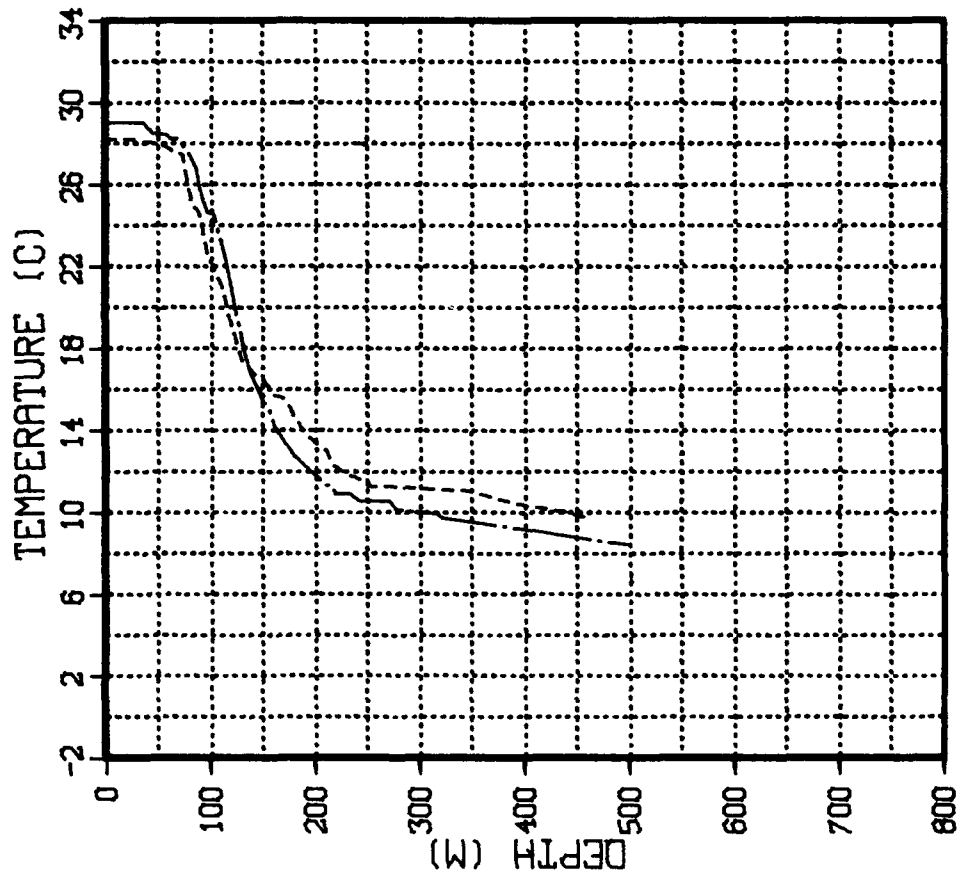


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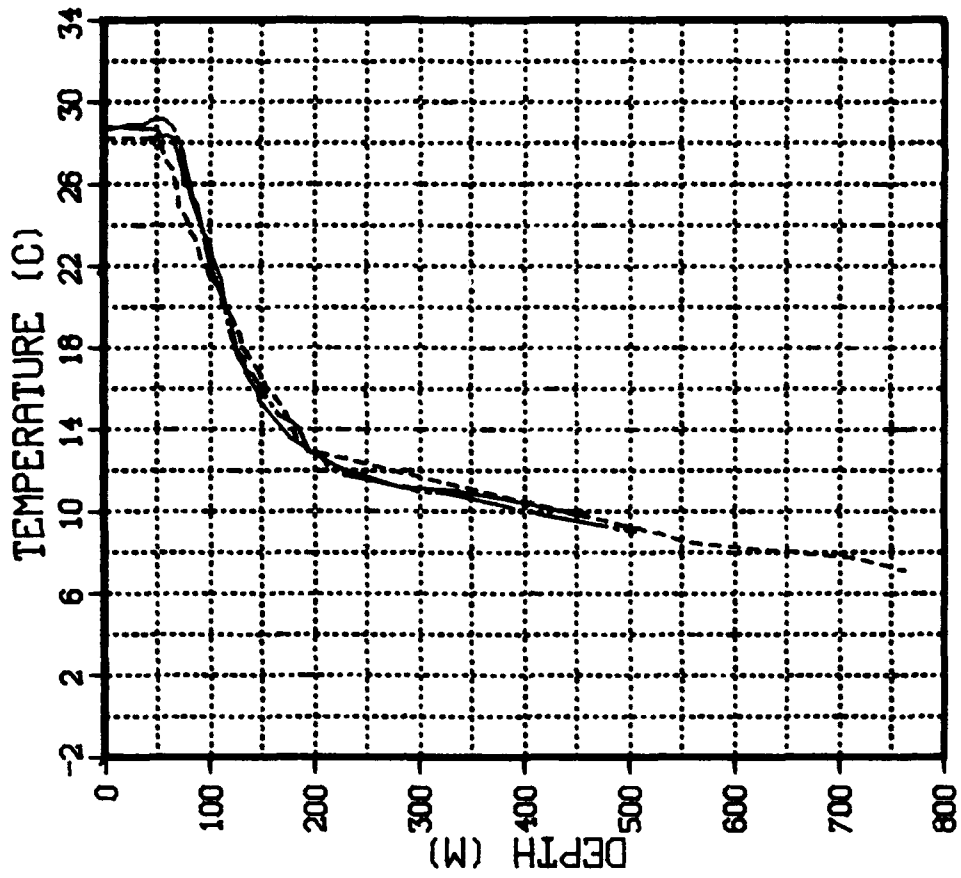


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SUNDA D 7

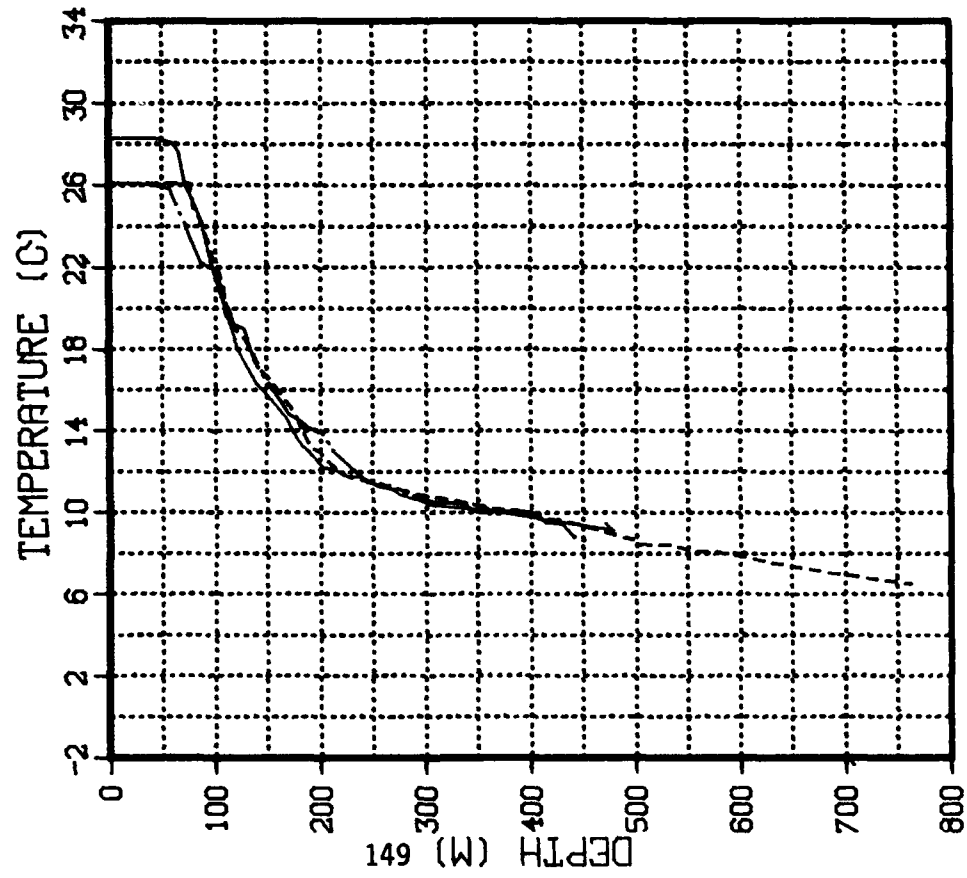


JAN, FEB, MAR

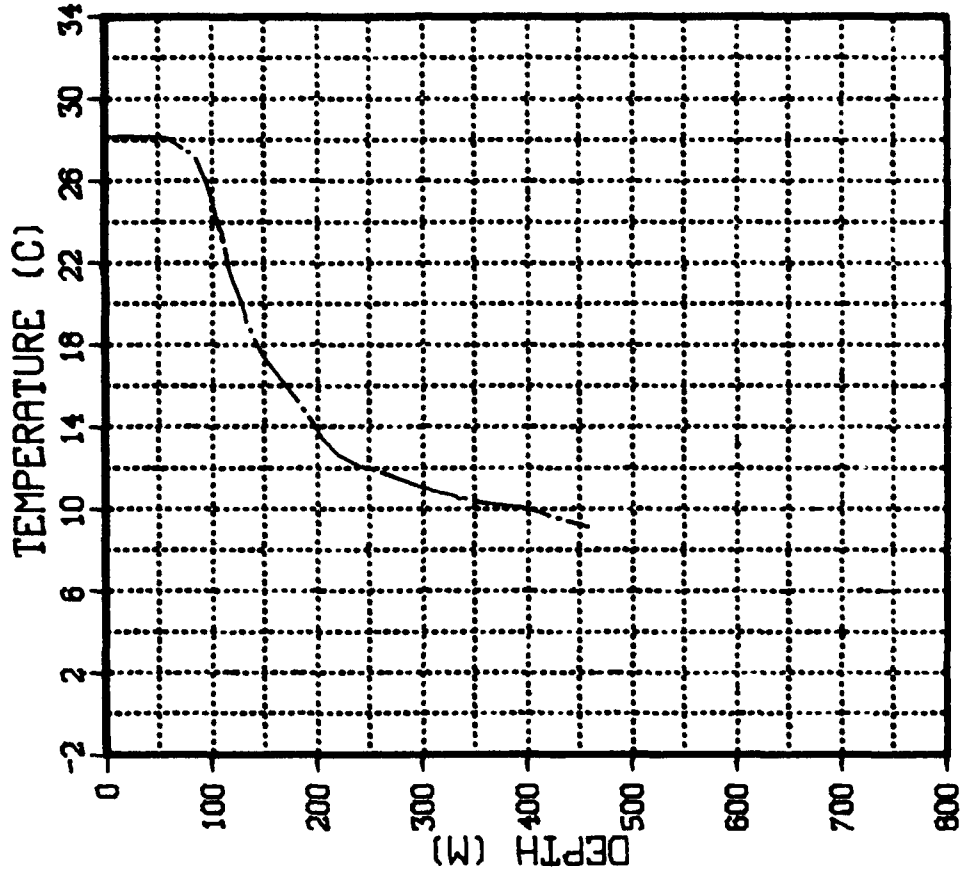


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SUNDA D 7

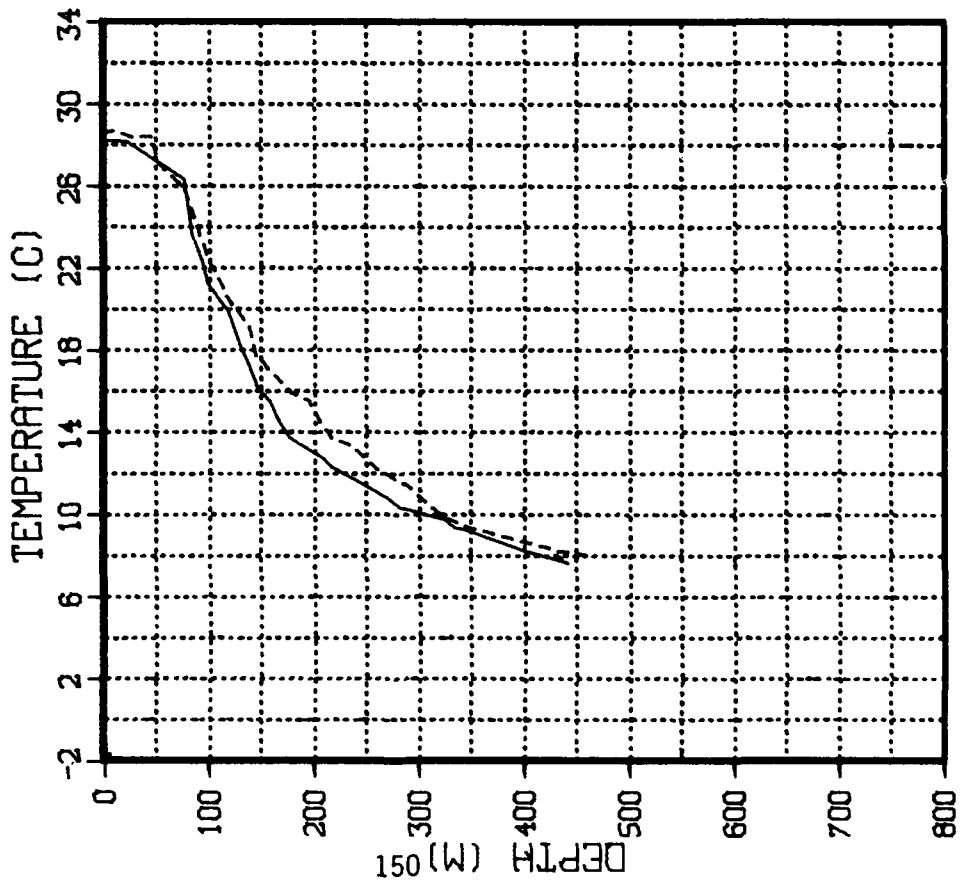


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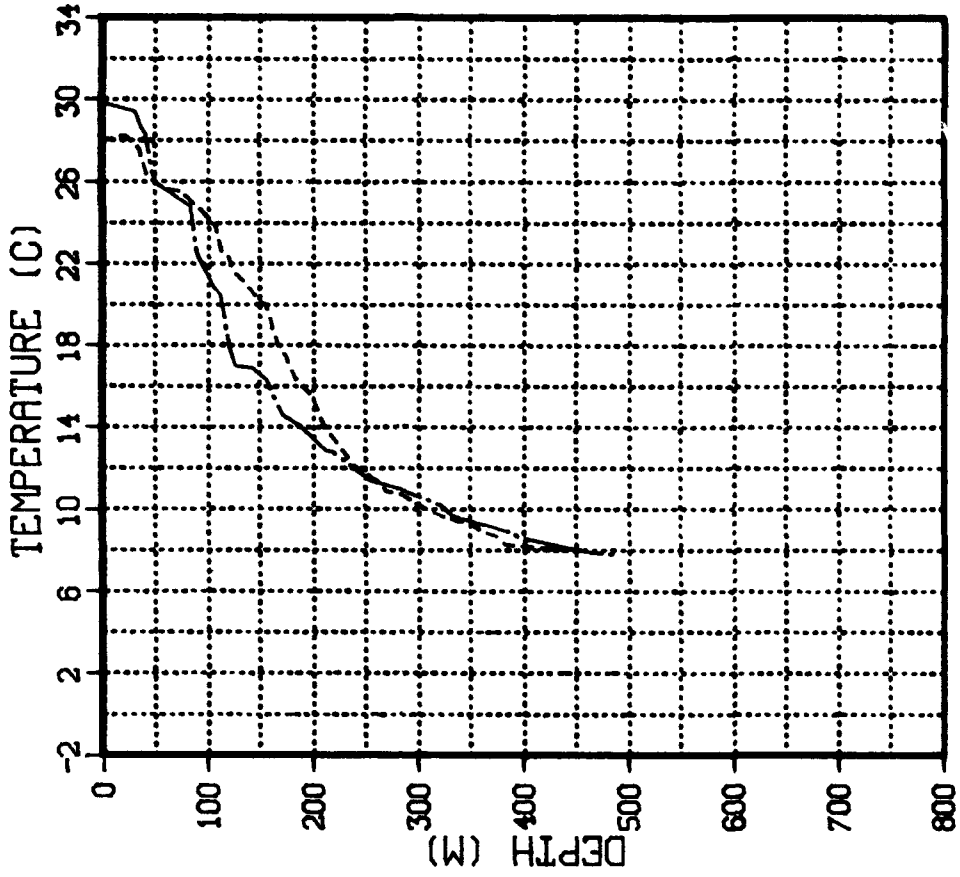


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SOUTH JAVA D 8

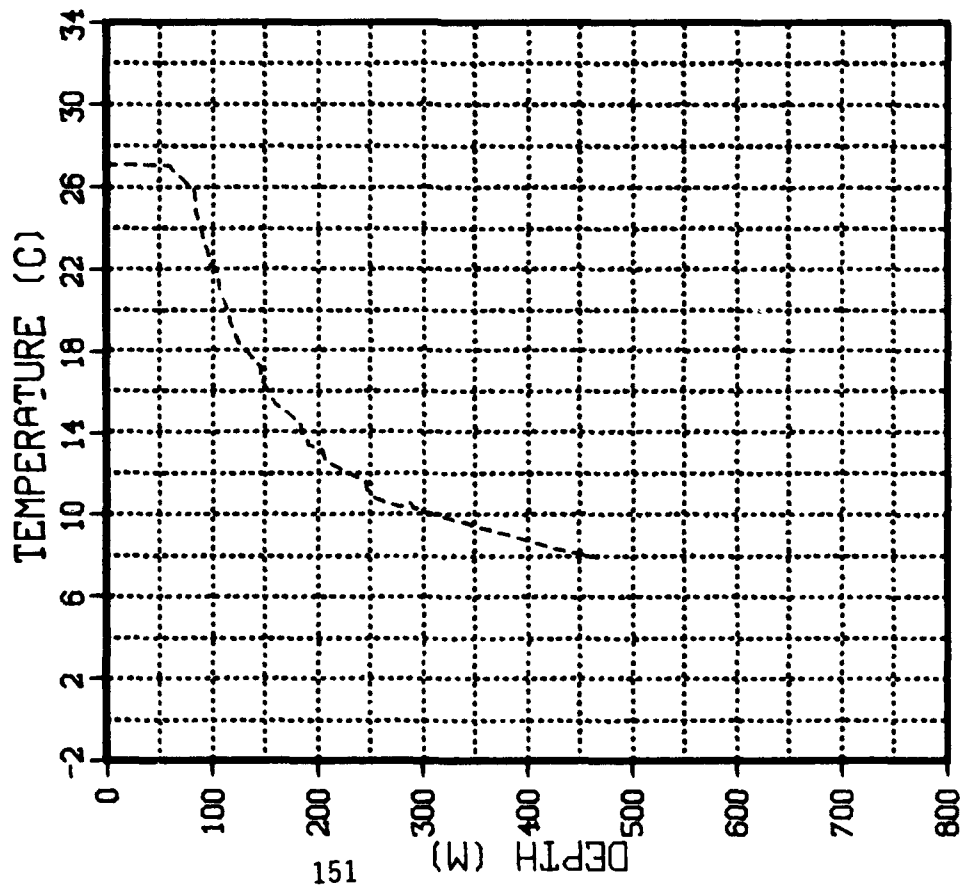


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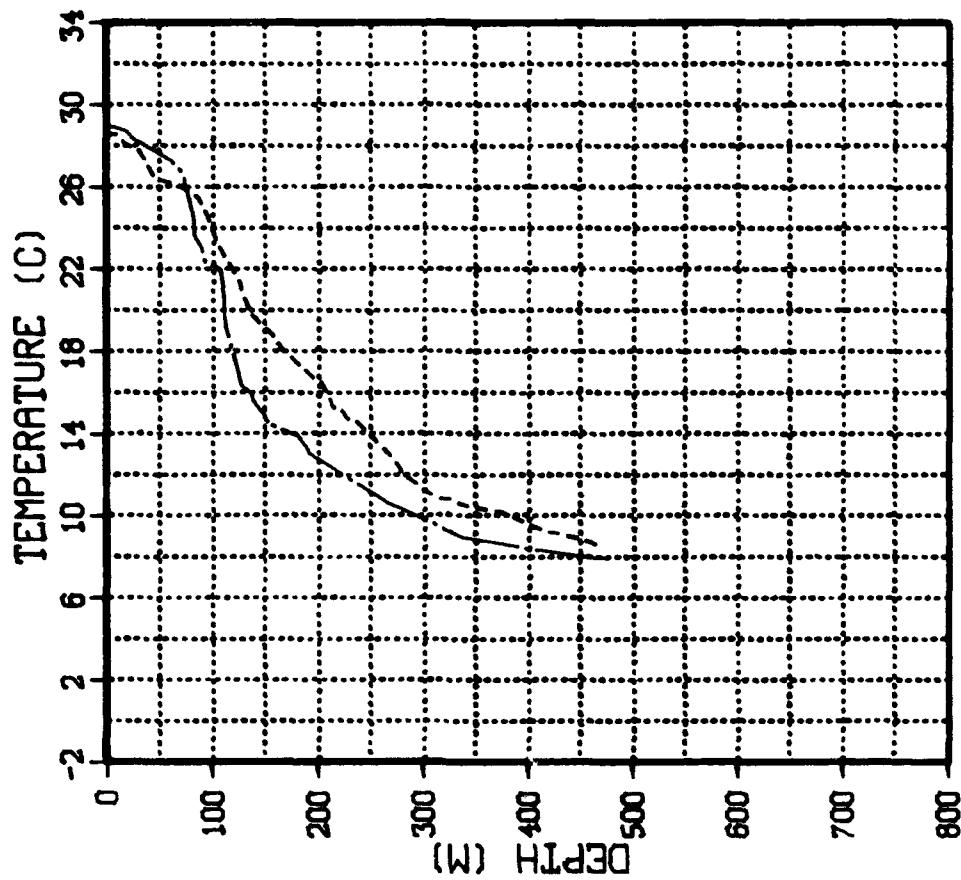


APR, MAY, JUN

SOUTH JAVA D 8

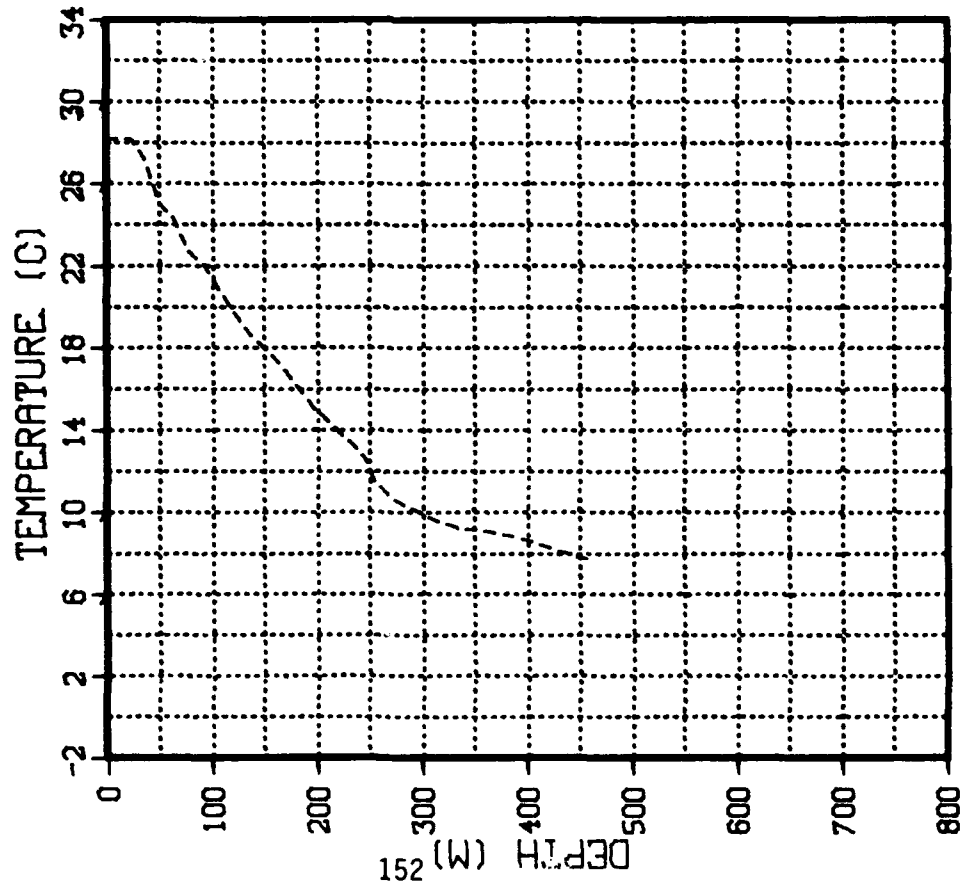


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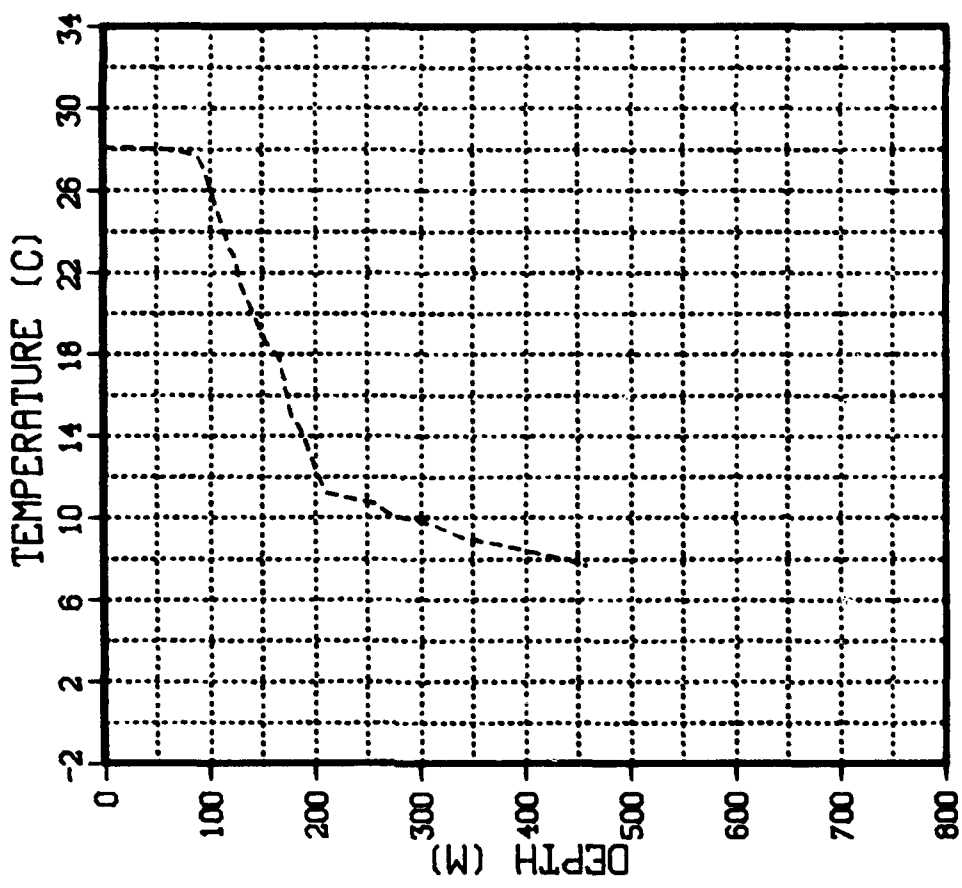


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MAKASSAR/FLORES D 9

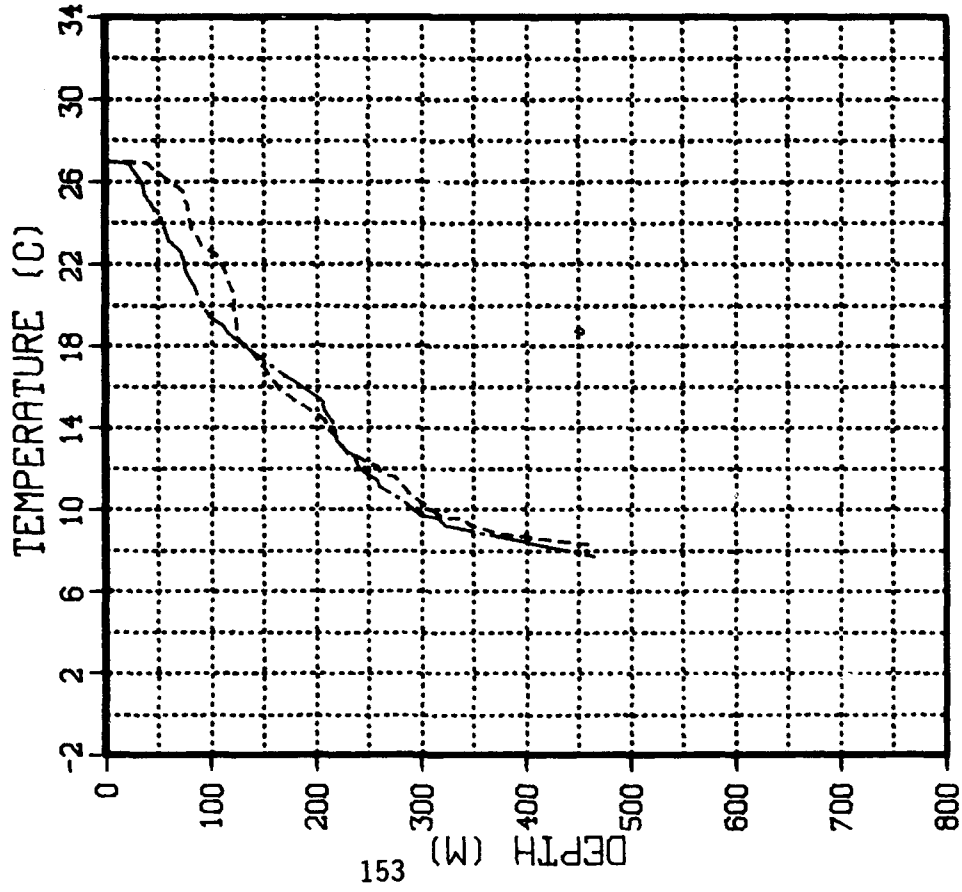


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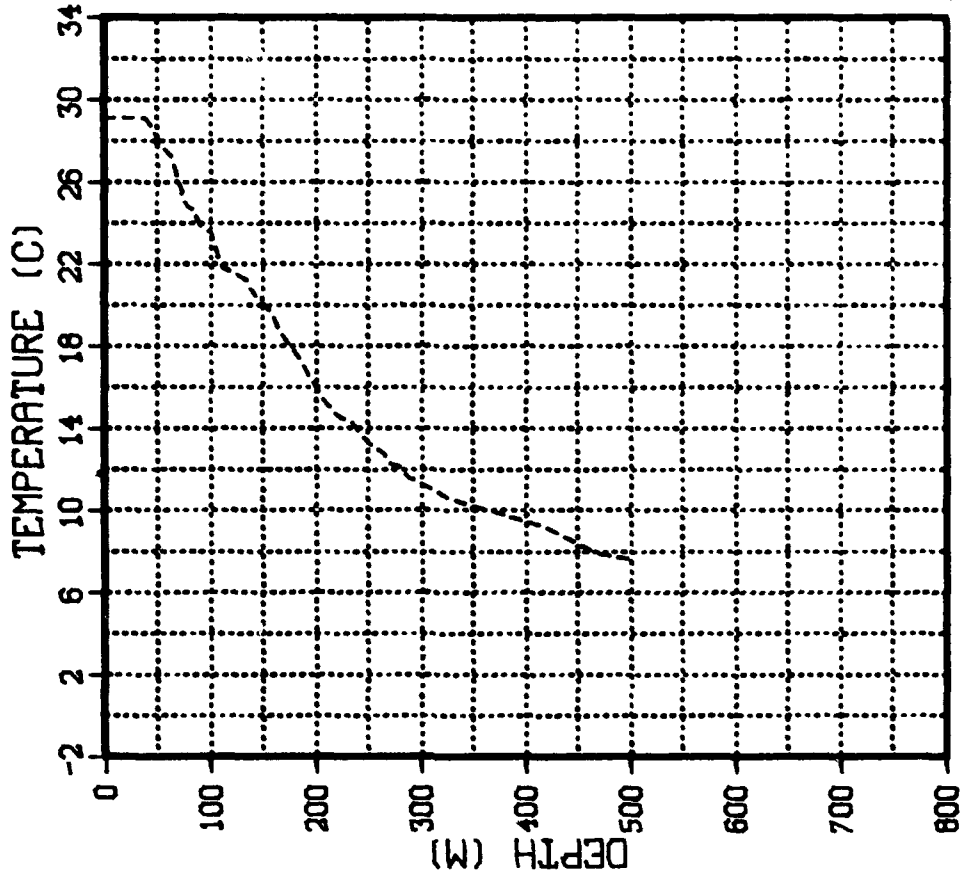


APR, MAY, JUN

MAKASSAR/FLORES D 9

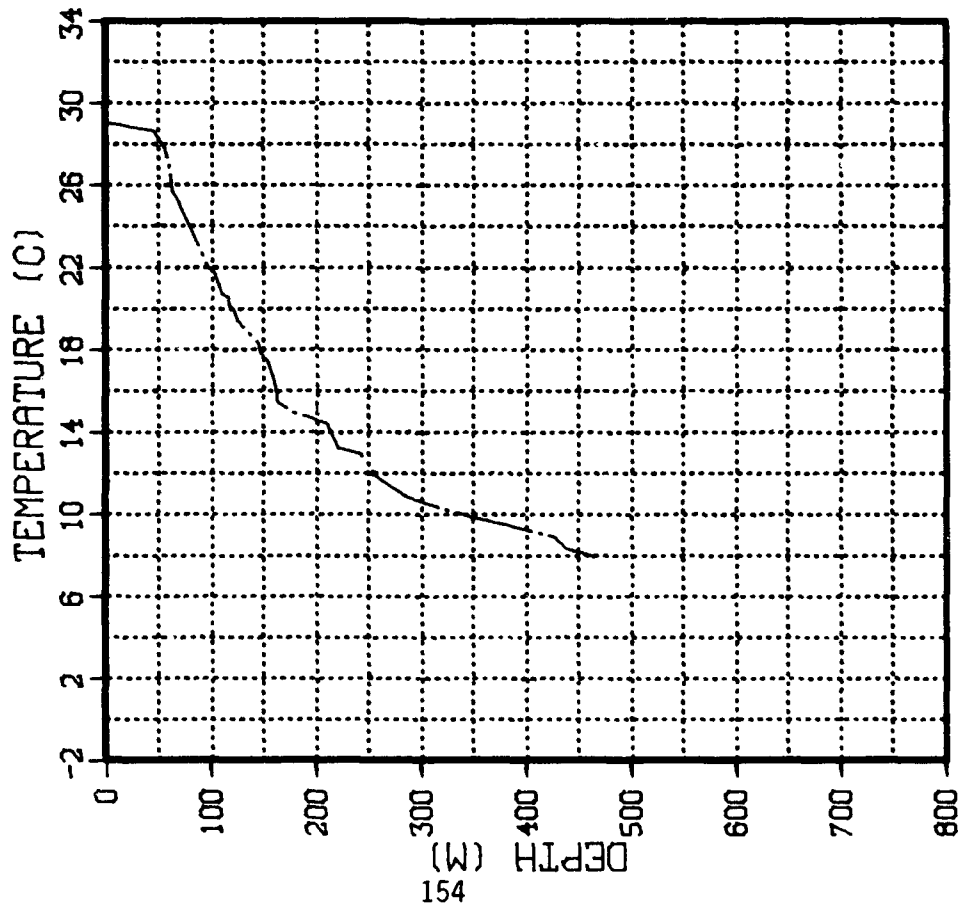


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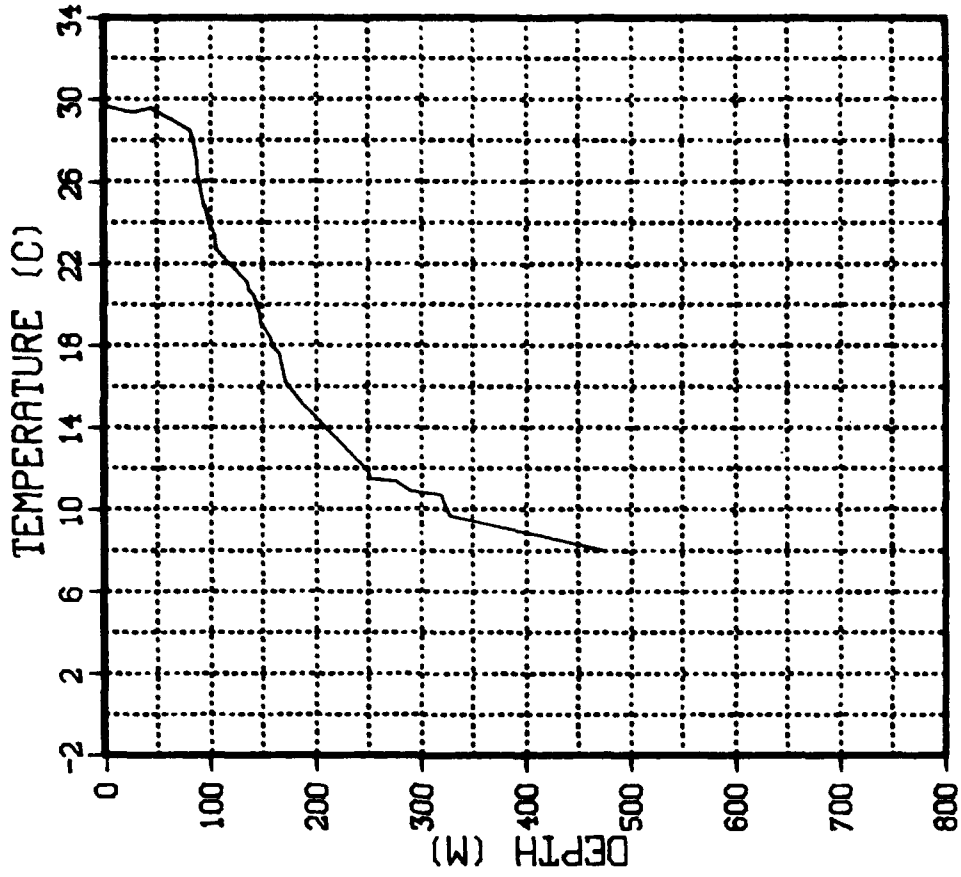


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BANDA COLD D10

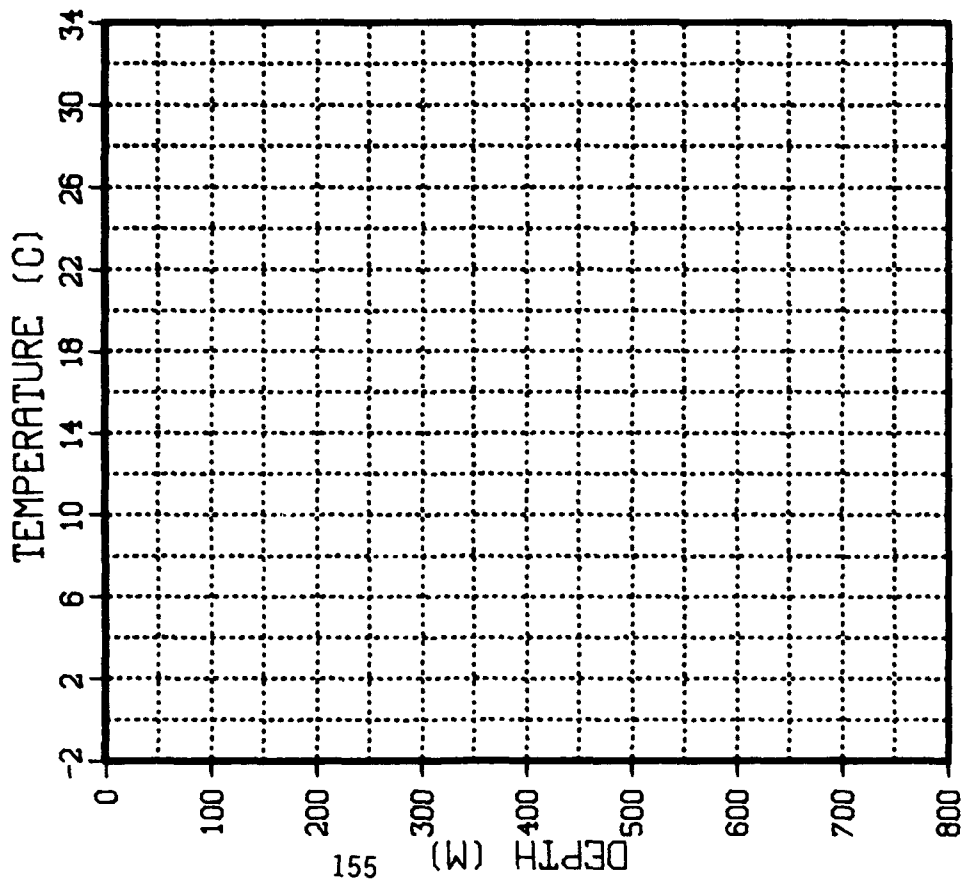


JAN, FEB, MAR

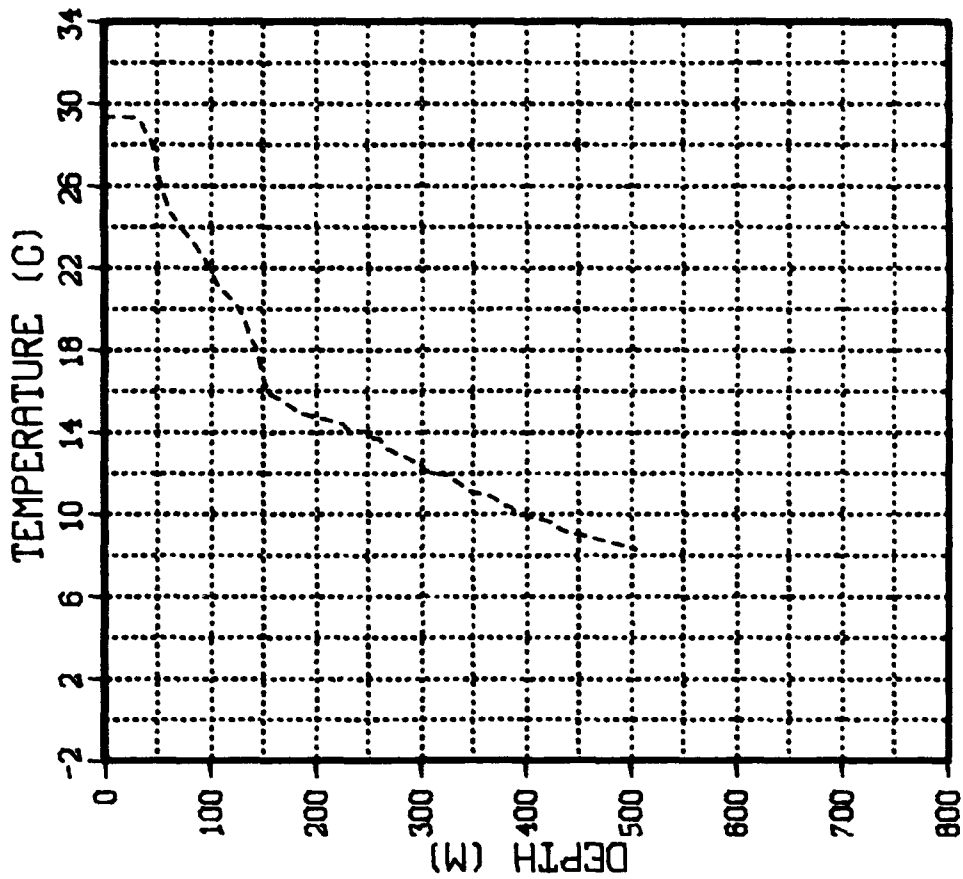


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BANDA COLD D10

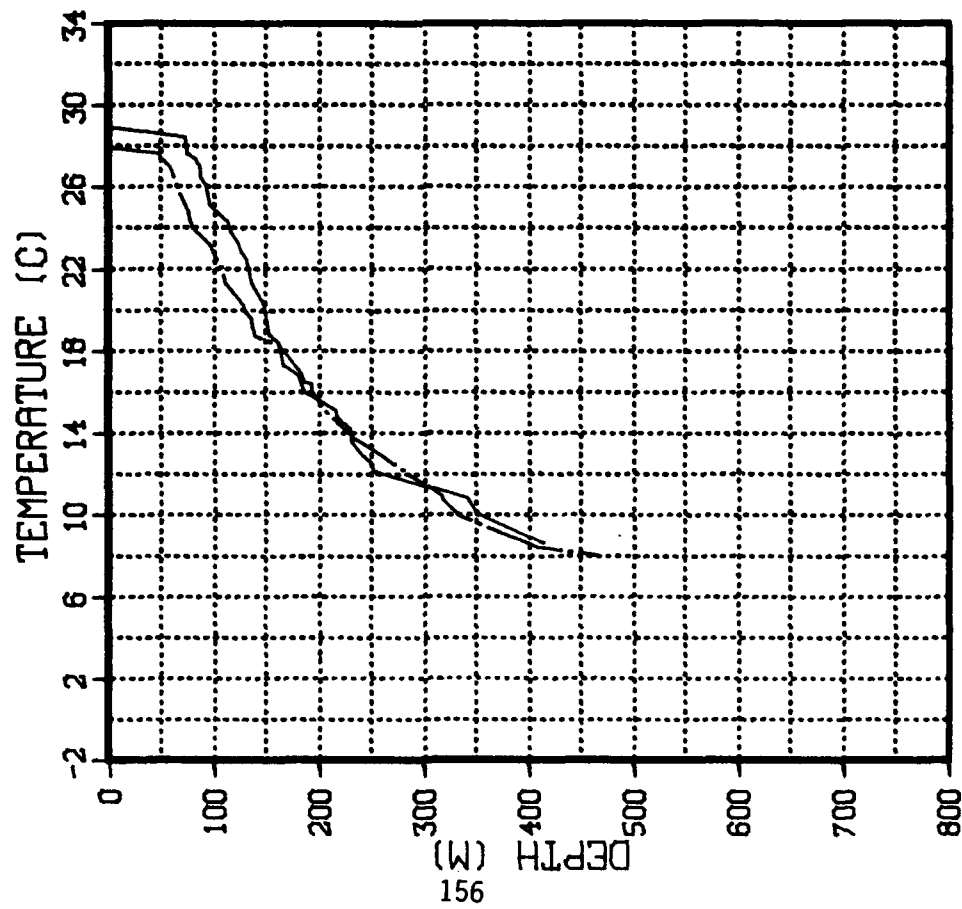


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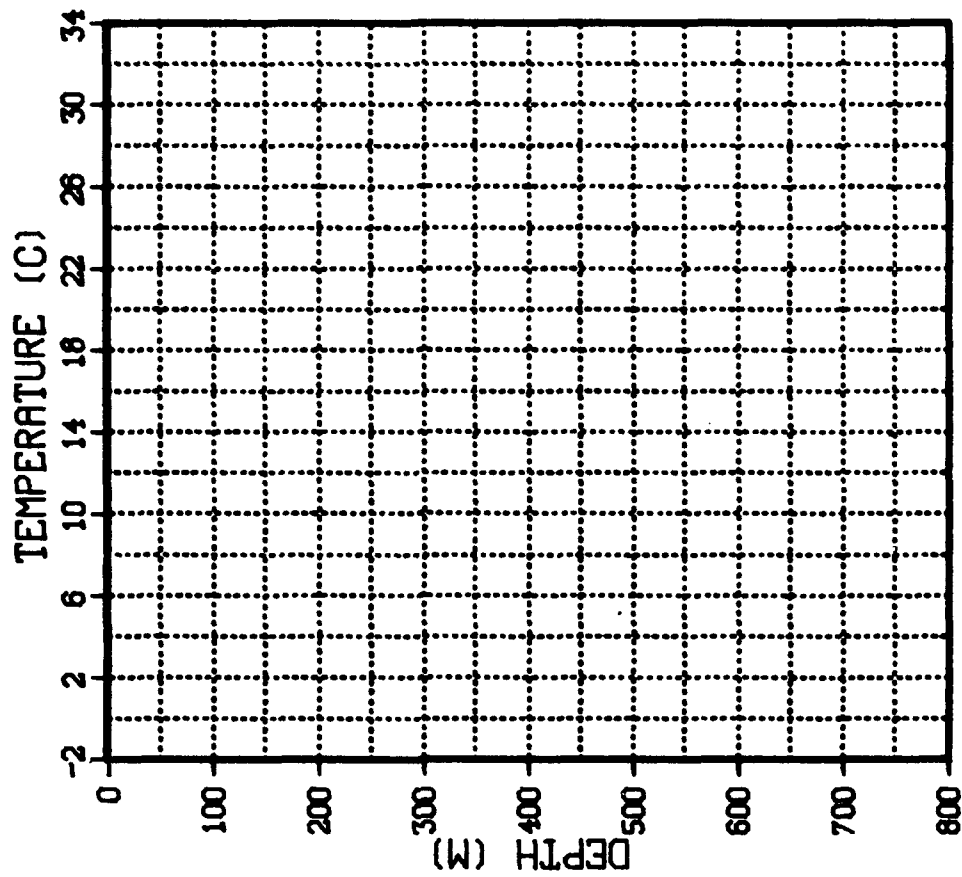


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BANDA WARM D10

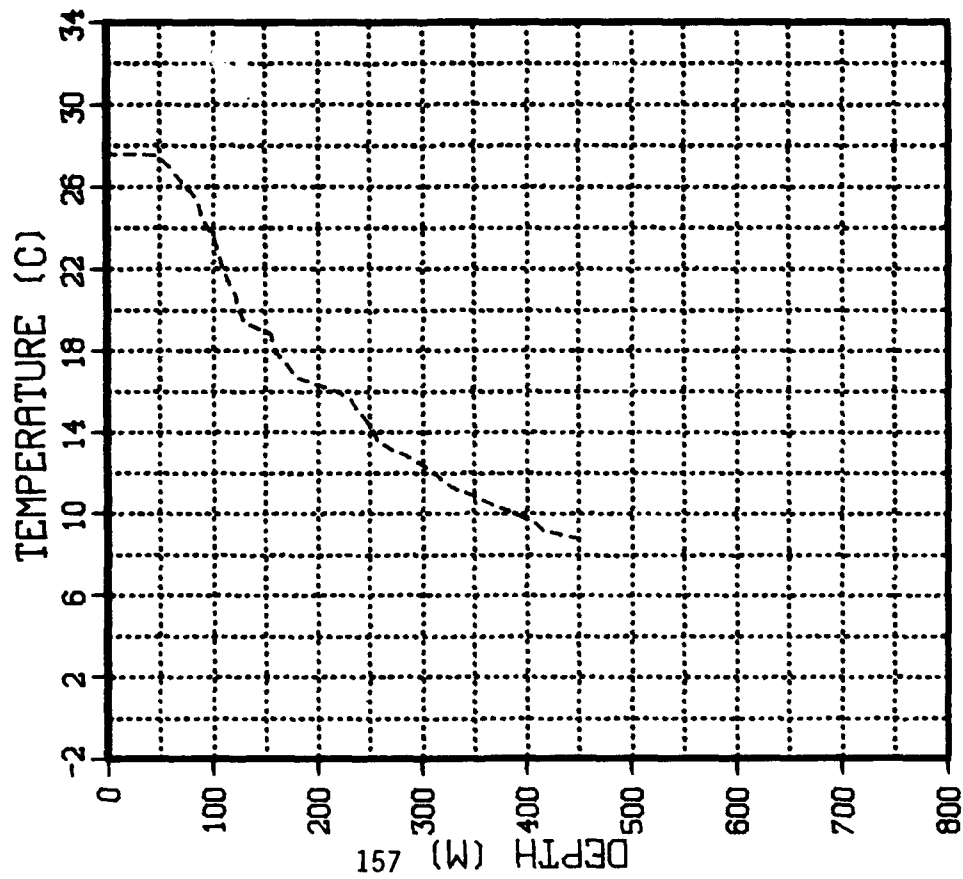


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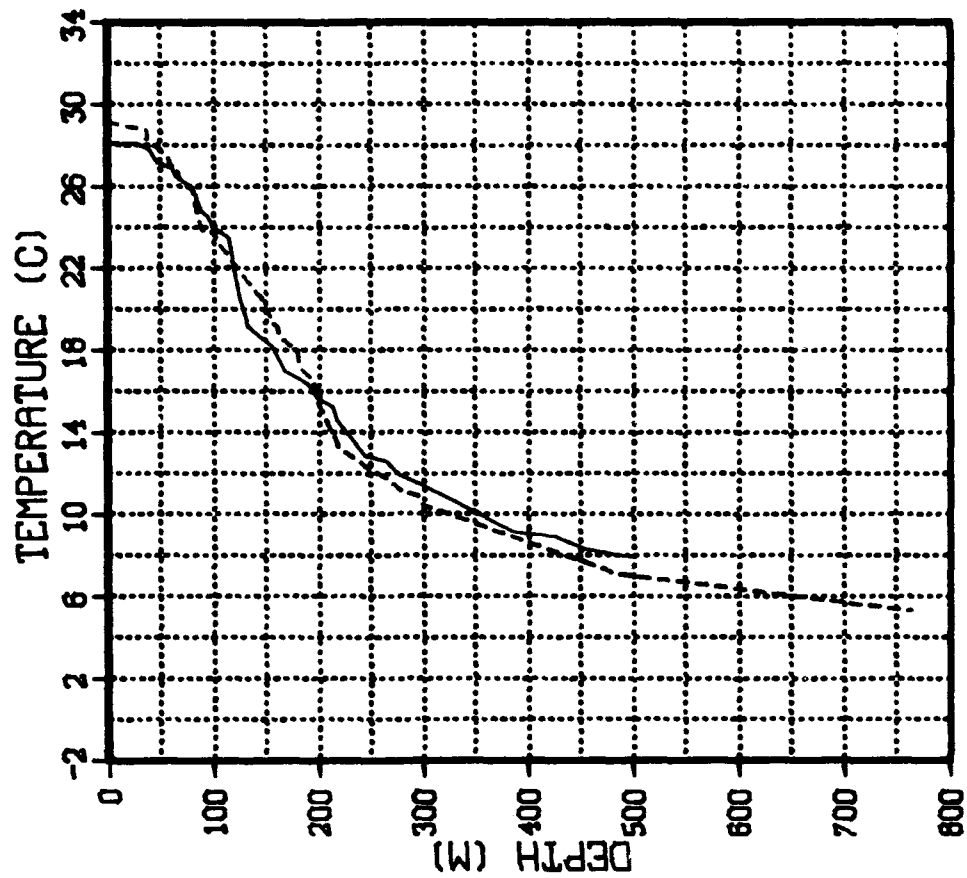


APR, MAY, JUN

BANDA WARM D10

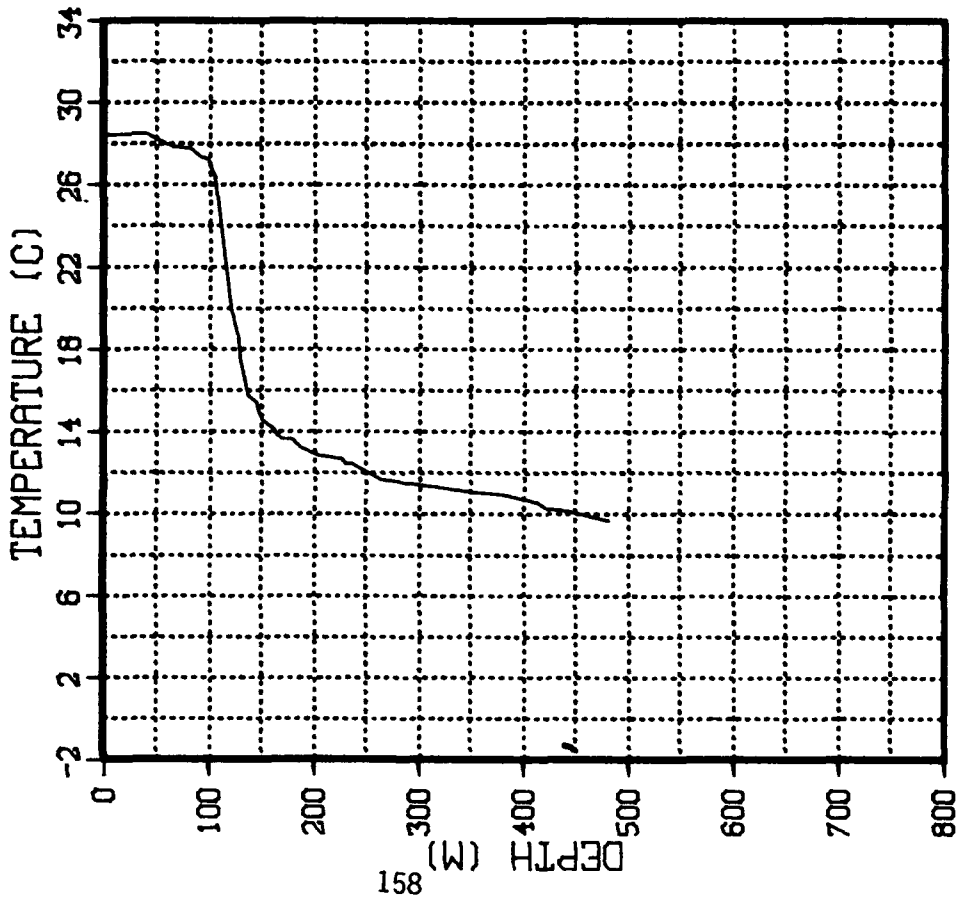


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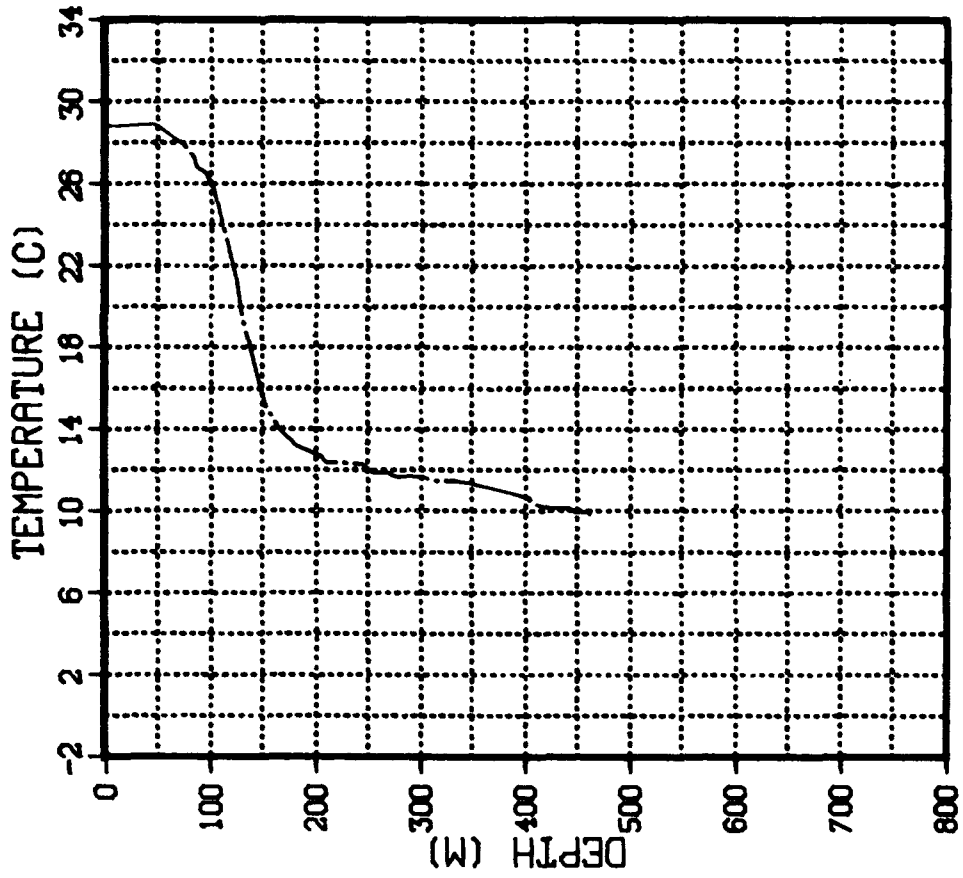


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EAST INDIAN COLD D11

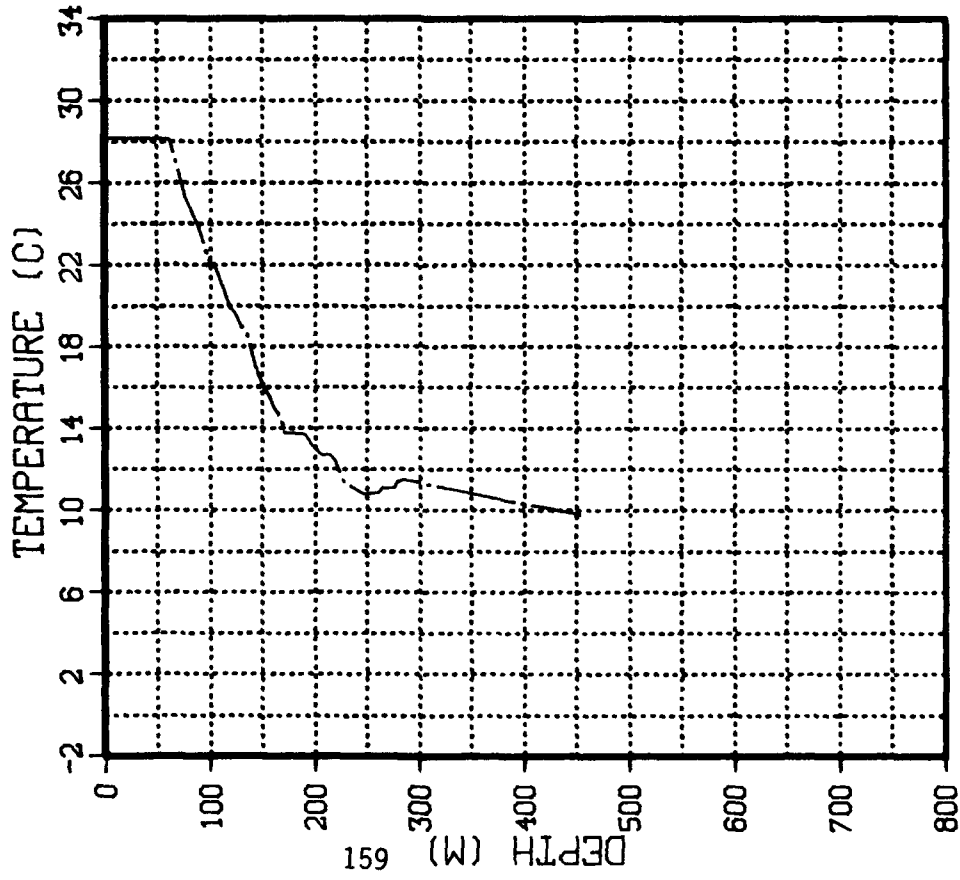


JAN, FEB, MAR

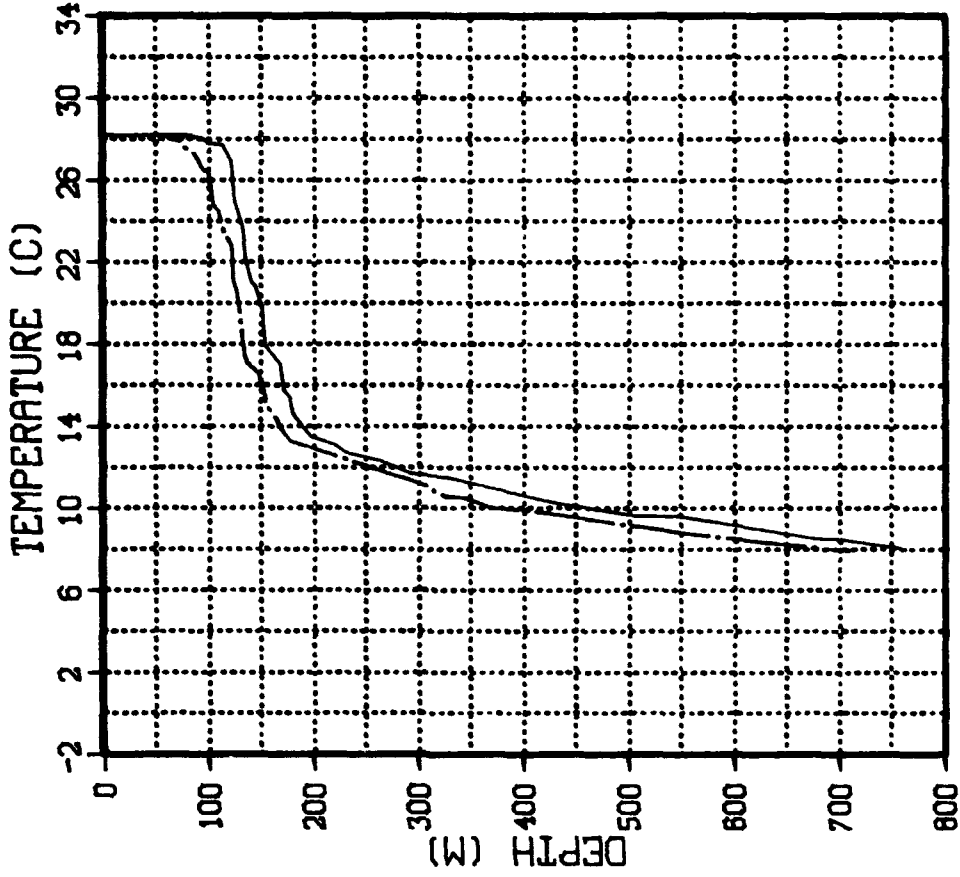


APR, MAY, JUN

EAST INDIAN COLD D11

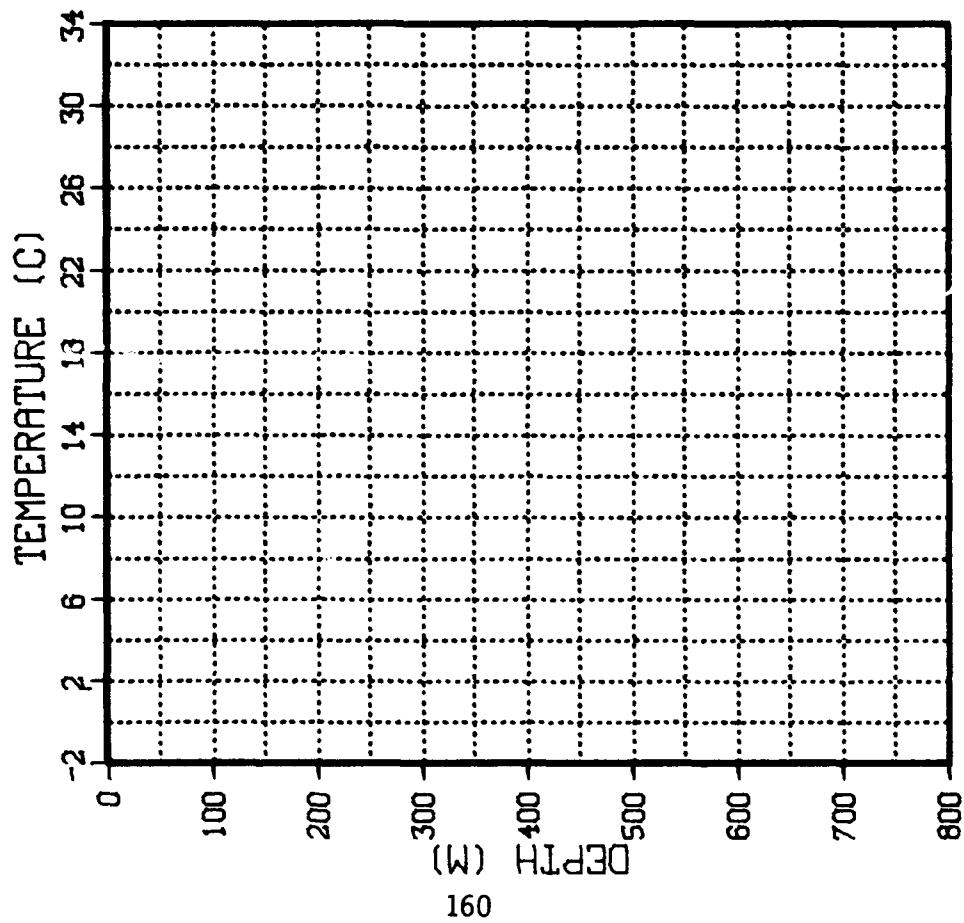


JUL, AUG, SEP

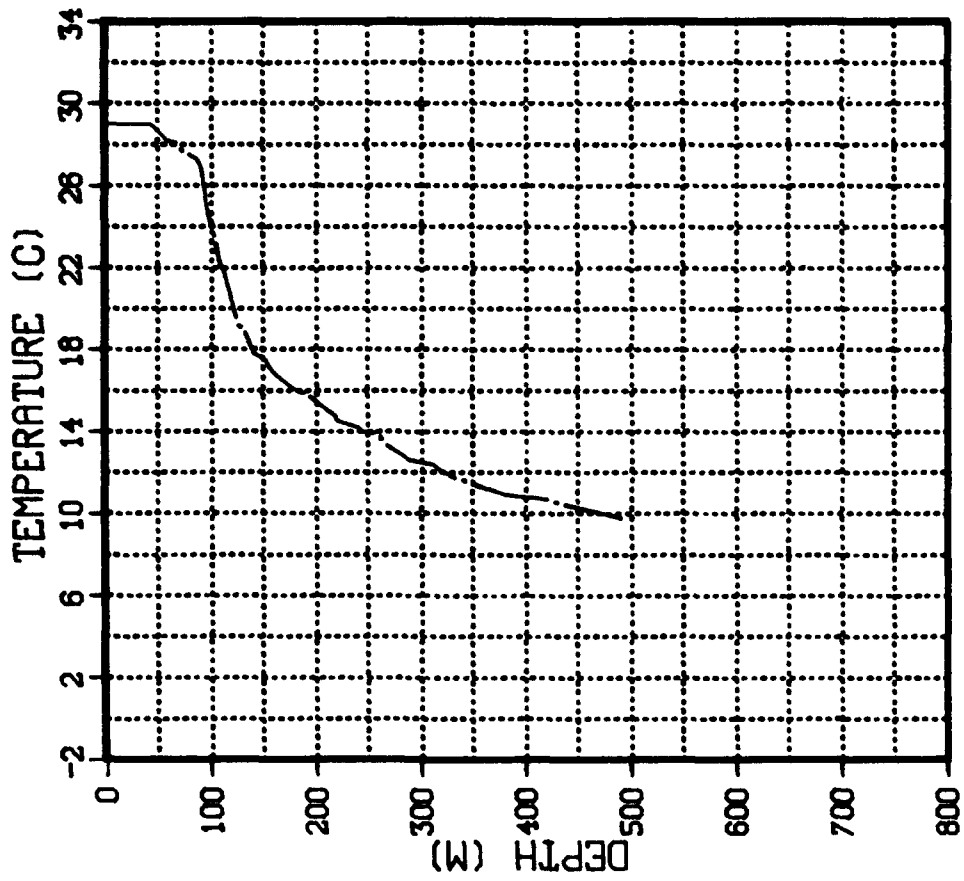


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EAST INDIAN WARM D11

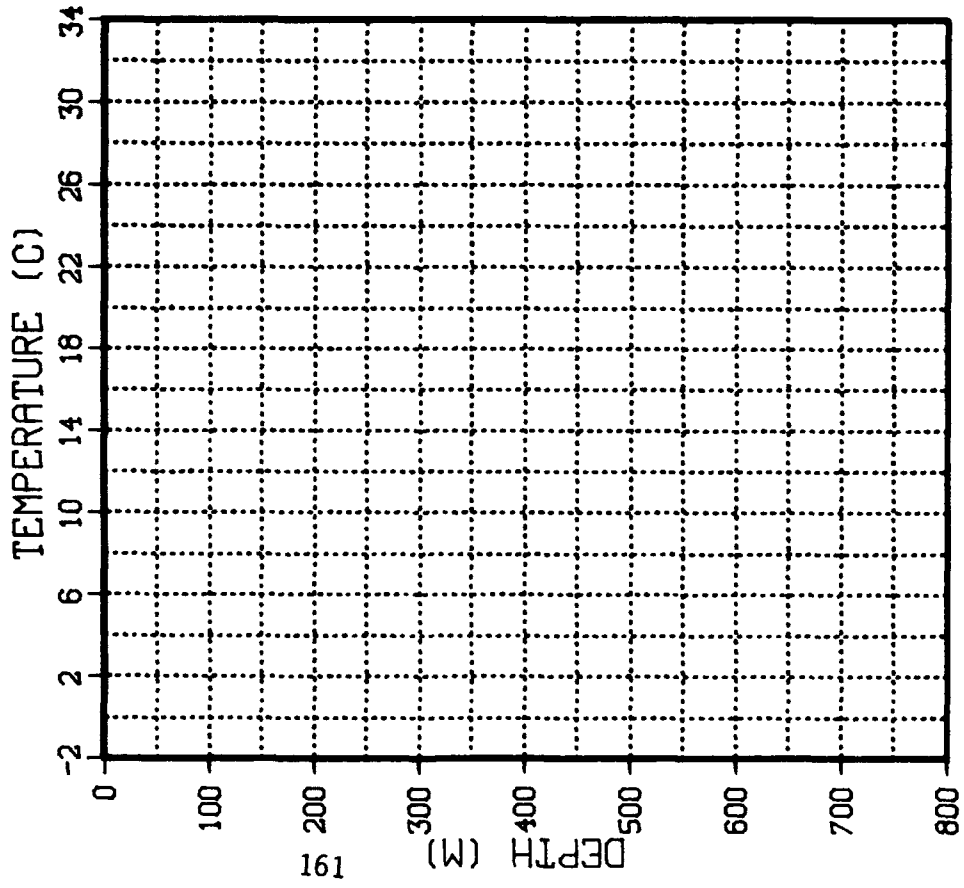


JAN, FEB, MAR

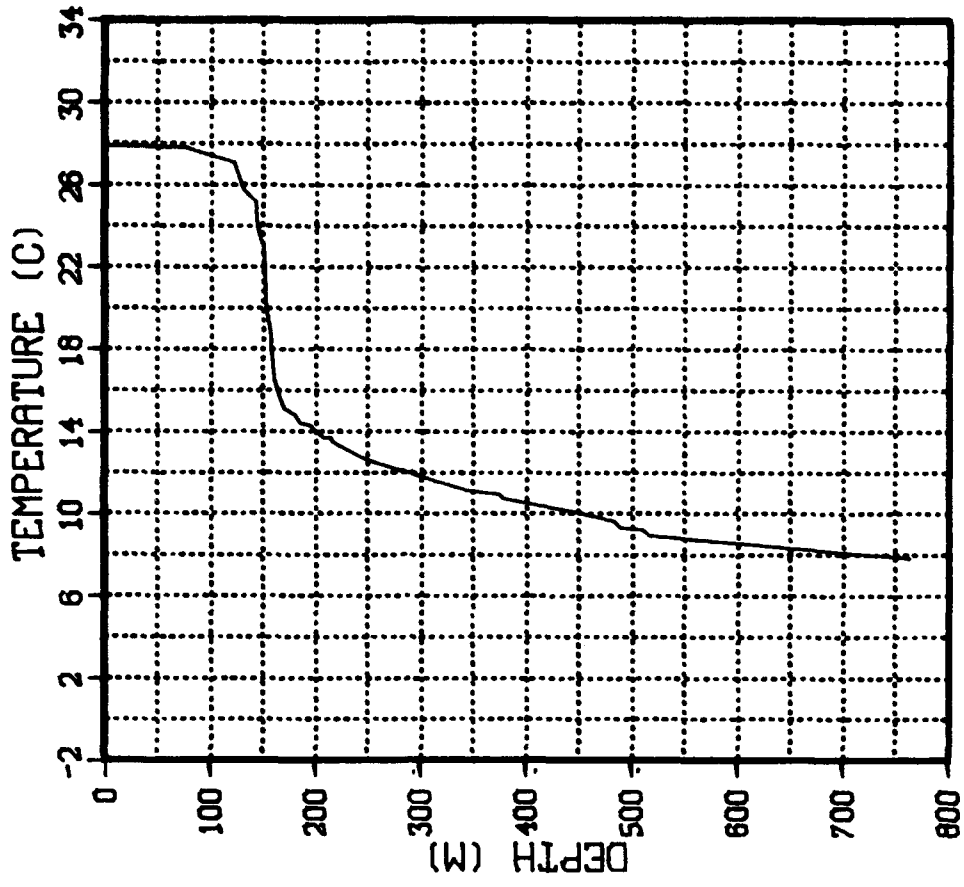


APR, MAY, JUN

EAST INDIAN WARM D11

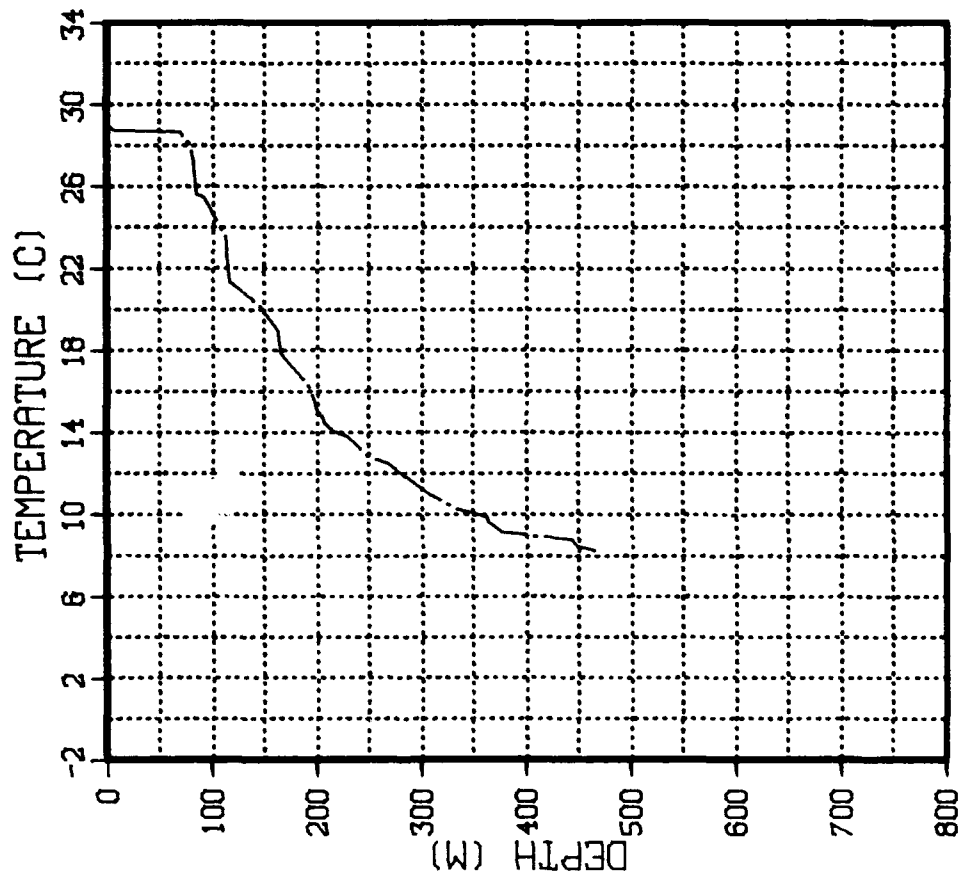


JUL, AUG, SEP

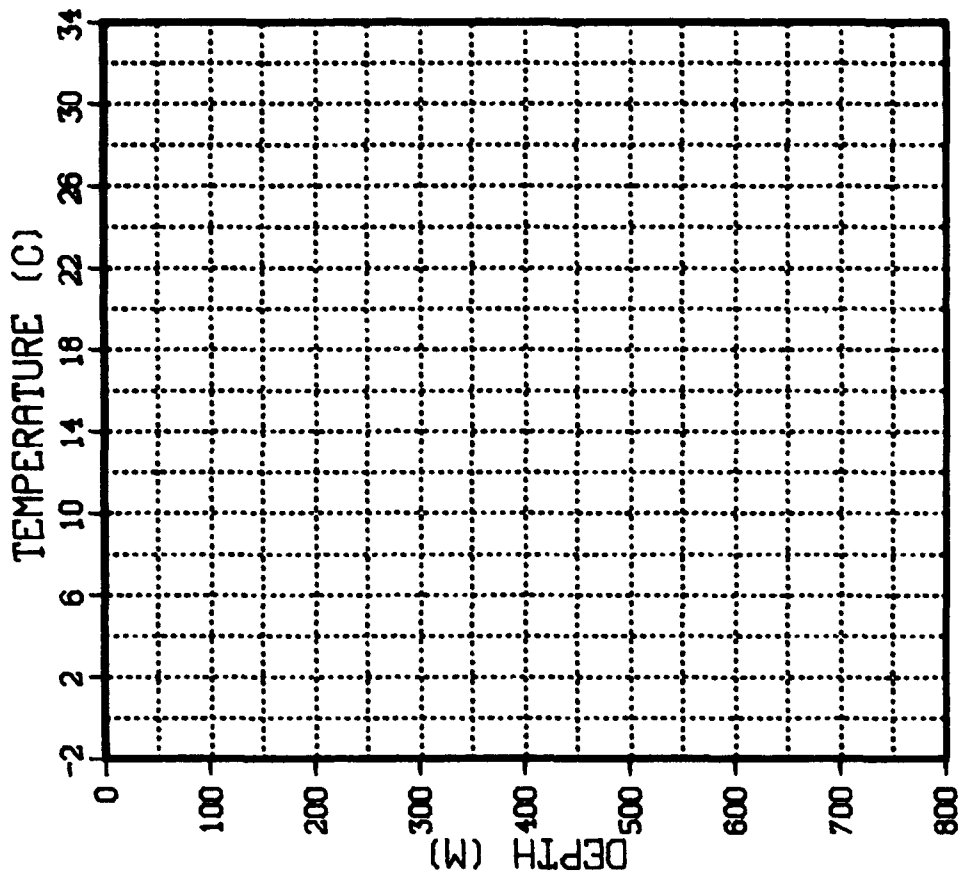


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MOLUCCA D12

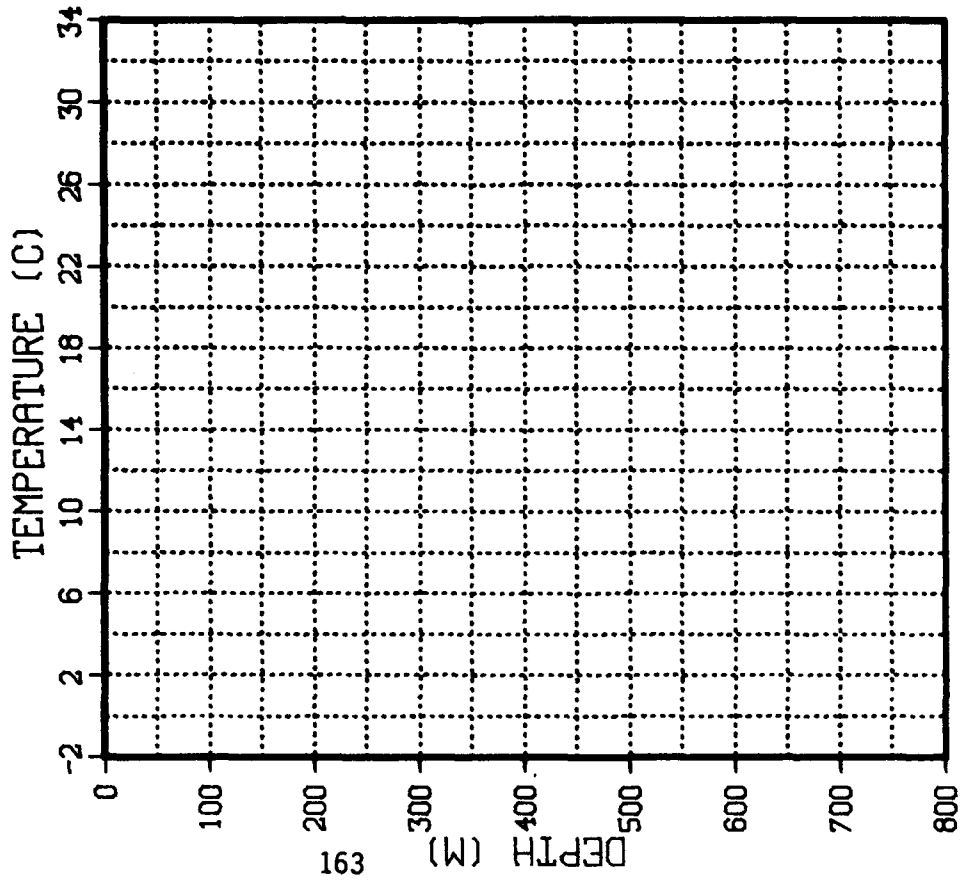


JAN, FEB, MAR

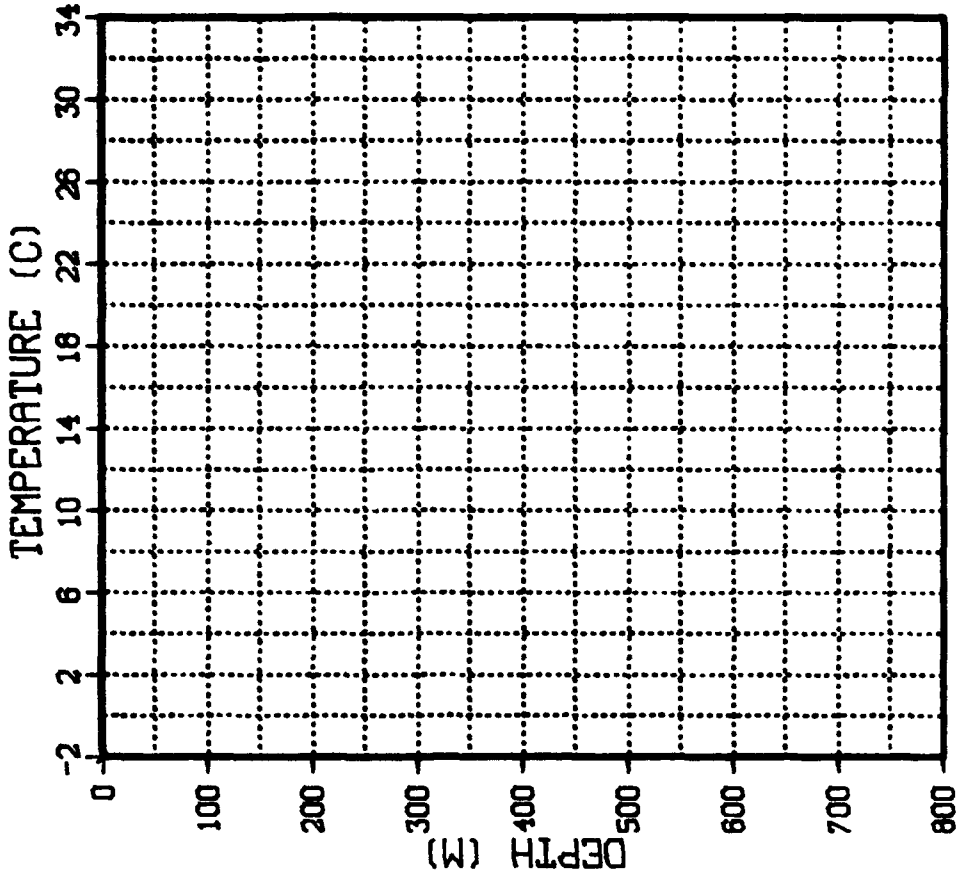


APR, MAY, JUN

MOLUCCA D12

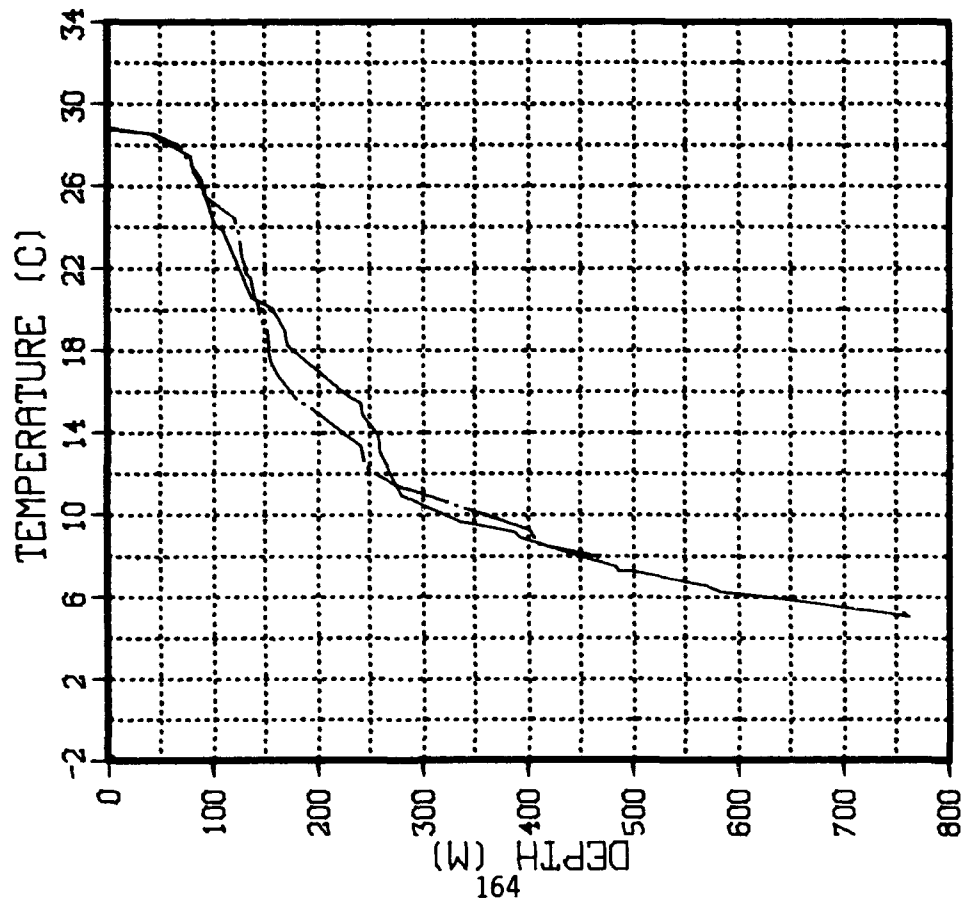


JUL, AUG, SEP

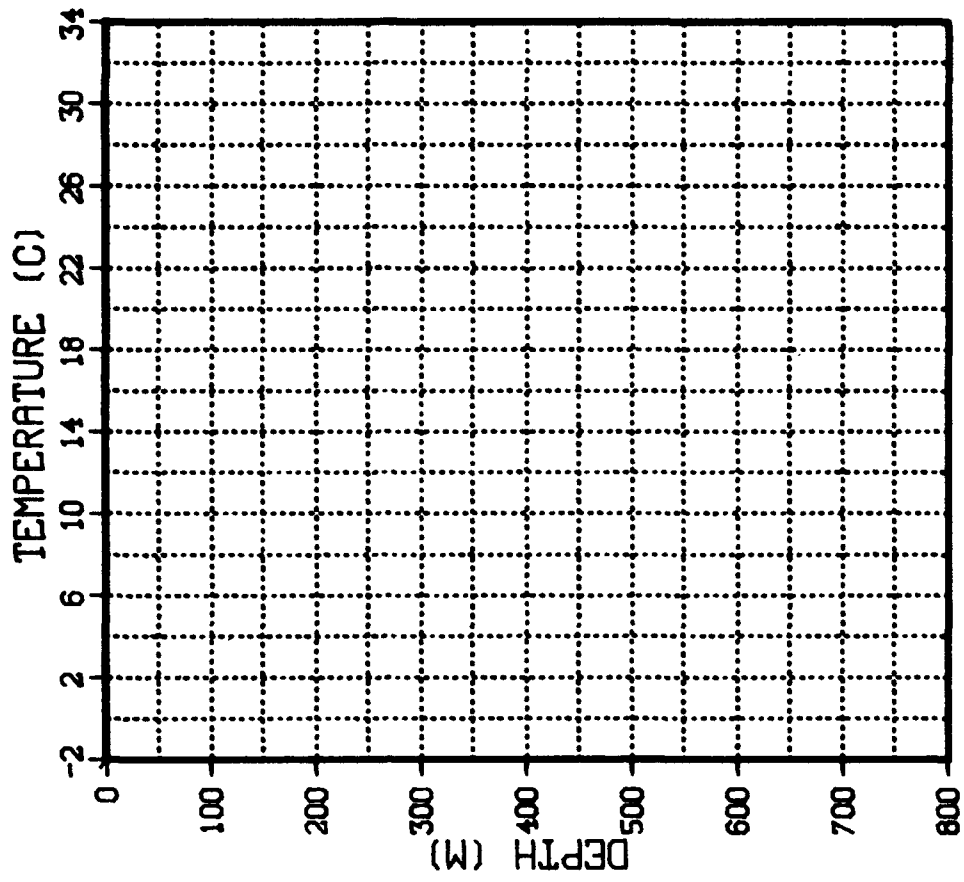


OCT, NOV, DEC

CERAM D13

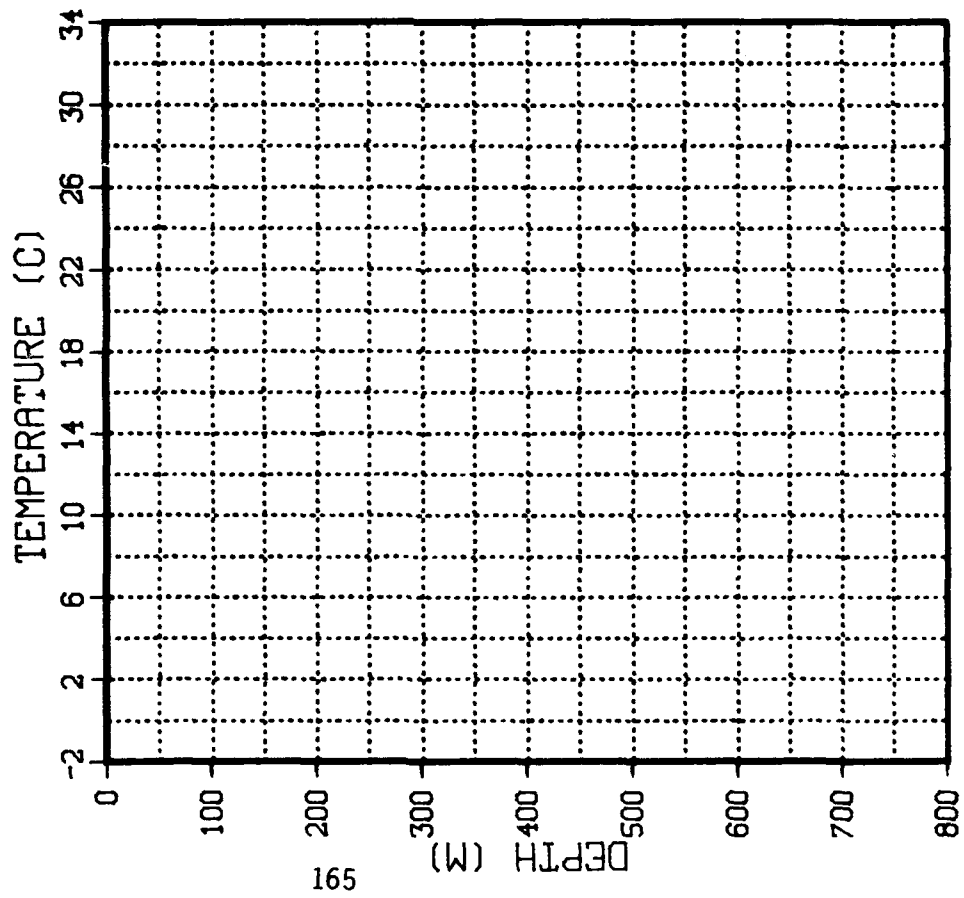


JAN, FEB, MAR

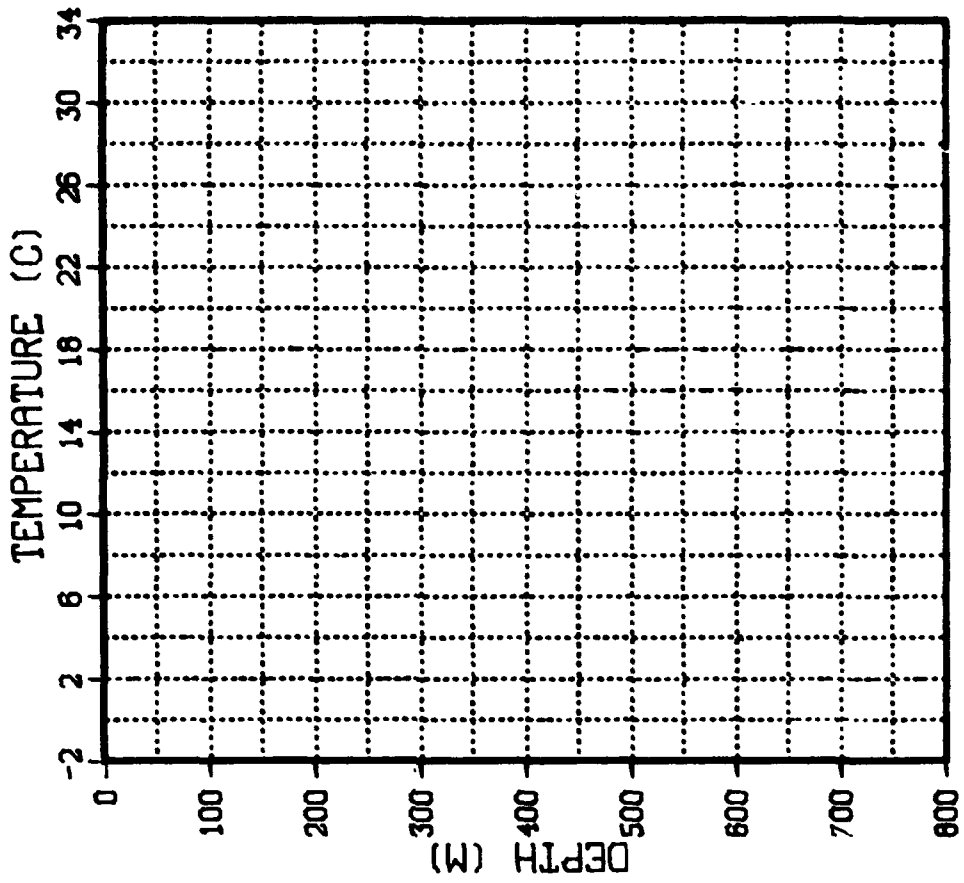


APR, MAY, JUN

CERAM D13



JUL, AUG, SEP



OCT, NOV, DEC

DATA IGNORED - IN CONTROL MODE

GXQT PF*REN.TXBATLAS
NAME THE OCEAN

INDIAN

OCEAN

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 1
WATERMASS - RED SEA

	MONTH 1 (10 POINTS IN THE PROFILE)		MONTH 2 (12 POINTS IN THE PROFILE)		MONTH 3 (17 POINTS IN THE PROFILE)		MONTH 4 (22 POINTS IN THE PROFILE)		MONTH 5 (9 POINTS IN THE PROFILE)		MONTH 6 (15 POINTS IN THE PROFILE)		MONTH 7 (15 POINTS IN THE PROFILE)		MONTH 8 (NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 9 (22 POINTS IN THE PROFILE)		MONTH 10 (16 POINTS IN THE PROFILE)		MONTH 11 (NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 12 (NO PROFILE AVAILABLE FOR THIS MONTH)	
0/24.8	5/24.7	64/24.7	83/24.9	125/24.1	126/24.0	127/23.8	151/22.8	190/22.0	190/22.0	458/21.7	458/21.7	458/21.7	458/21.7	458/21.7	458/21.7	458/21.7	458/21.7	458/21.7	458/21.7	458/21.7	458/21.7	458/21.7	458/21.7	458/21.7
0/25.3	72/25.3	82/25.2	95/24.3	99/24.2	105/23.5	108/23.3	122/23.0	132/22.6	132/22.6	204/22.0	204/22.0	204/22.0	204/22.0	204/22.0	204/22.0	204/22.0	204/22.0	204/22.0	204/22.0	204/22.0	204/22.0	204/22.0	204/22.0	204/22.0
298/21.9	458/21.8																							
0/26.3	27/26.1	33/26.2	43/26.2	46/25.8	51/25.6	53/25.3	62/25.0	65/25.1	65/25.1	74/25.1	74/25.1	74/25.1	74/25.1	74/25.1	74/25.1	74/25.1	74/25.1	74/25.1	74/25.1	74/25.1	74/25.1	74/25.1	74/25.1	74/25.1
95/24.6	99/24.2	113/23.7	125/23.0	140/22.7	193/22.1	457/21.8																		
0/27.5	3/27.5	4/27.1	15/27.0	27/26.6	41/25.8	47/25.8	51/25.6	54/25.2	54/25.2	64/24.6	64/24.6	64/24.6	64/24.6	64/24.6	64/24.6	64/24.6	64/24.6	64/24.6	64/24.6	64/24.6	64/24.6	64/24.6	64/24.6	64/24.6
68/24.6	72/24.4	74/24.1	91/23.6	97/23.5	103/23.2	137/22.8	145/22.5	178/22.1	178/22.1	254/21.9	254/21.9	254/21.9	254/21.9	254/21.9	254/21.9	254/21.9	254/21.9	254/21.9	254/21.9	254/21.9	254/21.9	254/21.9	254/21.9	254/21.9
456/21.9	457/21.9																							
0/28.0	20/27.3	31/26.4	62/24.7	89/24.0	111/23.0	149/22.3	216/21.9	458/21.8	458/21.8	458/21.8	458/21.8	458/21.8	458/21.8	458/21.8	458/21.8	458/21.8	458/21.8	458/21.8	458/21.8	458/21.8	458/21.8	458/21.8	458/21.8	458/21.8
0/29.2	4/29.2	37/28.6	78/28.3	39/28.1	40/27.8	46/27.4	47/27.2	48/26.9	48/26.9	50/26.5	50/26.5	50/26.5	50/26.5	50/26.5	50/26.5	50/26.5	50/26.5	50/26.5	50/26.5	50/26.5	50/26.5	50/26.5	50/26.5	50/26.5
107/23.4	117/23.0	143/22.2	200/21.9	455/21.7																				
0/30.1	19/29.9	41/29.4	51/28.7	53/28.1	55/27.3	56/26.6	60/26.3	79/25.4	79/25.4	88/24.9	88/24.9	88/24.9	88/24.9	88/24.9	88/24.9	88/24.9	88/24.9	88/24.9	88/24.9	88/24.9	88/24.9	88/24.9	88/24.9	88/24.9
97/24.0	118/23.1	146/22.2	235/21.8	454/21.7																				
0/32.2	10/31.9	28/31.8	36/31.5	40/31.2	44/29.8	47/29.4	54/27.3	57/27.2	57/27.2	68/25.3	68/25.3	68/25.3	68/25.3	68/25.3	68/25.3	68/25.3	68/25.3	68/25.3	68/25.3	68/25.3	68/25.3	68/25.3	68/25.3	68/25.3
70/24.5	72/24.3	74/24.4	78/24.0	85/24.0	95/23.3	106/23.1	111/22.8	126/22.5	126/22.5	155/22.2	155/22.2	155/22.2	155/22.2	155/22.2	155/22.2	155/22.2	155/22.2	155/22.2	155/22.2	155/22.2	155/22.2	155/22.2	155/22.2	155/22.2
206/21.9	419/21.9																							
0/31.4	56/31.3	61/30.5	71/28.0	75/27.5	76/27.3	77/26.6	84/25.5	87/24.8	87/24.8	96/24.4	96/24.4	96/24.4	96/24.4	96/24.4	96/24.4	96/24.4	96/24.4	96/24.4	96/24.4	96/24.4	96/24.4	96/24.4	96/24.4	96/24.4
102/23.7	128/22.4	165/22.2	235/22.0	354/21.8	459/21.8																			

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 2
WATERMASS - YEMEN COOL

		MONTH 1		(30 POINTS IN THE PROFILE)				(30 POINTS IN THE PROFILE)		
0/25.0	22/24.9	55/25.0	58/24.5	60/23.0	63/22.1	68/21.6	82/20.7	87/20.6	91/20.3	
98/20.2	102/19.7	108/19.3	122/18.9	125/18.1	140/16.9	144/16.7	171/16.5	176/15.9	185/15.5	
198/15.3	206/15.0	216/14.9	228/14.4	251/14.1	266/14.1	324/13.1	392/12.8	414/12.5	486/12.2	
		MONTH 2		(26 POINTS IN THE PROFILE)				(26 POINTS IN THE PROFILE)		
0/24.5	42/24.5	61/24.7	65/24.6	74/21.7	87/20.4	94/19.9	97/19.5	103/18.9	112/18.4	
121/17.3	126/16.8	139/16.7	152/16.2	166/15.9	192/15.2	255/14.2	274/13.8	313/13.2	354/13.1	
360/13.0	383/13.0	396/12.8	418/12.8	440/12.6	455/12.6					
		MONTH 3		(22 POINTS IN THE PROFILE)				(22 POINTS IN THE PROFILE)		
0/25.1	25/24.9	43/24.0	64/23.7	77/22.3	87/21.8	94/20.8	103/20.5	104/20.4	105/19.8	
112/19.4	117/19.0	119/18.6	127/17.8	130/17.8	134/17.5	159/16.4	258/14.3	328/13.5	421/12.7	
459/12.3	470/12.3									
		MONTH 4		(29 POINTS IN THE PROFILE)				(29 POINTS IN THE PROFILE)		
0/27.4	11/27.2	13/27.0	15/26.3	18/25.5	27/24.5	38/24.1	55/24.1	78/23.2	80/22.9	
82/22.4	102/21.1	103/20.6	115/20.3	123/19.5	128/19.3	130/19.0	141/18.9	149/18.3	156/18.1	
159/17.8	172/17.0	182/16.9	195/16.1	240/15.0	364/13.4	390/12.9	428/12.7	471/12.3		
		MONTH 5		(NO PROFILE AVAILABLE FOR THIS MONTH)				(NO PROFILE AVAILABLE FOR THIS MONTH)		
		MONTH 6		(30 POINTS IN THE PROFILE)				(30 POINTS IN THE PROFILE)		
0/29.2	9/29.2	16/29.0	21/26.1	32/25.0	46/24.6	57/23.5	68/22.8	83/21.2	103/20.3	
113/18.7	125/17.7	144/17.2	148/16.8	153/16.6	177/16.2	183/15.9	199/15.5	214/15.4	221/15.7	
233/15.2	240/15.0	252/15.0	263/14.7	273/14.2	293/14.1	319/13.6	352/13.2	415/12.9	460/12.9	
		MONTH 7		(26 POINTS IN THE PROFILE)				(26 POINTS IN THE PROFILE)		
0/22.7	41/22.4	43/22.1	45/21.3	46/21.1	47/20.4	51/19.7	65/18.9	70/18.7	92/17.4	
94/17.2	116/16.7	125/16.2	132/16.2	152/15.8	160/15.5	206/14.9	233/14.4	255/13.8	265/13.8	
275/13.5	312/13.3	341/13.0	377/12.8	400/12.5	456/12.2					
		MONTH 8		(20 POINTS IN THE PROFILE)				(20 POINTS IN THE PROFILE)		
0/25.0	27/24.9	30/24.0	32/23.1	35/22.4	42/21.3	56/20.7	80/19.1	89/18.7	95/17.8	
108/17.1	120/16.9	155/15.6	181/15.2	221/14.4	240/14.1	256/13.7	344/13.0	430/12.4	458/12.1	
		MONTH 9		(25 POINTS IN THE PROFILE)				(25 POINTS IN THE PROFILE)		
0/23.0	8/22.7	12/22.1	21/21.7	32/20.7	37/20.5	56/18.9	70/18.3	86/17.3	101/16.6	
129/16.3	145/15.9	160/15.7	177/15.1	199/15.0	216/15.3	227/14.8	237/14.7	266/14.2	276/13.8	
308/13.7	328/13.4	364/13.2	400/12.6	457/12.2						
		MONTH 10		(30 POINTS IN THE PROFILE)				(30 POINTS IN THE PROFILE)		
0/27.3	6/27.3	13/27.1	17/26.7	21/25.7	26/23.0	41/20.4	46/19.8	55/19.1	72/18.7	
83/18.1	103/17.7	124/16.8	159/16.1	170/15.7	190/15.6	203/15.3	210/14.9	219/14.7	245/14.4	
255/14.1	264/14.3	299/13.9	319/13.8	328/13.6	371/13.2	392/13.0	402/13.0	428/12.6	468/12.5	
		MONTH 11		(30 POINTS IN THE PROFILE)				(30 POINTS IN THE PROFILE)		
0/26.7	29/26.6	32/26.3	36/24.6	37/23.8	41/23.7	43/23.9	48/23.7	52/22.9	54/22.1	
60/21.0	71/20.8	74/20.9	85/20.5	89/19.8	91/19.7	96/18.9	109/18.2	112/17.5	121/17.0	
134/17.3	137/17.1	138/16.8	209/14.6	232/14.9	245/14.7	251/14.3	333/13.5	360/13.2	461/12.8	
		MONTH 12		(30 POINTS IN THE PROFILE)				(30 POINTS IN THE PROFILE)		
0/25.5	57/25.5	62/23.2	73/22.1	76/21.3	81/20.8	94/18.3	96/18.2	100/18.4	104/18.3	
112/17.6	124/17.2	133/16.6	142/16.4	146/16.1	161/15.6	174/15.4	183/15.0	205/14.8	237/14.1	
257/14.1	307/13.3	324/13.2	336/12.9	352/12.9	365/12.7	387/12.7	399/12.5	442/12.4	495/12.0	

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 2
WATERMASS - YEMEN WARM

	MONTH 1	(28 POINTS IN THE PROFILE)	MONTH 2	(30 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	(29 POINTS IN THE PROFILE)	MONTH 8	(27 POINTS IN THE PROFILE)	MONTH 9	(29 POINTS IN THE PROFILE)	MONTH 10	(30 POINTS IN THE PROFILE)	MONTH 11	(28 POINTS IN THE PROFILE)	MONTH 12	(30 POINTS IN THE PROFILE)		
0/24.9	81/24.3	88/22.4	94/21.6	115/19.8	124/19.3	133/18.5	144/18.2	148/18.3	154/18.2	166/17.6	168/17.3	189/16.9	225/16.8	239/16.3	248/16.3	264/15.2	281/15.3	351/14.4	369/13.9	380/14.0	391/13.9	432/13.4	450/13.0	495/12.6	500/12.8	
0/24.7	35/24.7	51/24.3	84/23.7	97/23.0	98/21.7	100/21.5	115/21.5	123/20.7	143/20.2	151/19.6	159/19.5	173/18.3	181/17.8	192/17.7	195/17.4	213/17.1	229/16.6	235/16.2	245/16.1	248/16.3	258/15.6	270/15.4	311/14.7	321/14.8	370/13.9	414/13.5
0/25.7	14/25.7	22/24.9	57/23.9	73/23.6	87/23.0	88/22.7	104/21.8	117/20.5	141/19.7	160/18.6	212/17.8	224/17.0	237/16.7	237/16.4	257/16.1	258/15.9	275/15.7	291/15.2	298/15.4	303/15.4	311/15.1	334/14.6	345/14.0	390/13.4	464/12.7	500/12.8
0/27.5	13/27.5	16/27.1	17/26.7	20/26.1	25/25.9	31/24.9	46/24.1	56/23.9	75/22.6	95/22.8	100/22.5	106/22.5	113/21.8	121/21.2	121/21.2	134/21.0	139/20.3	153/19.8	160/19.2	164/19.2	178/18.4	192/18.1	195/17.8	221/17.3	239/17.0	241/16.6
0/29.1	24/29.1	26/28.9	28/28.0	31/27.1	40/26.6	42/26.2	53/25.7	61/24.4	68/23.0	71/23.3	88/23.0	122/21.1	154/19.0	159/18.2	168/17.6	178/17.6	185/17.4	197/16.8	251/15.5	253/15.2	276/14.6	288/14.6	306/14.3	312/14.0	336/14.0	384/13.4
0/27.9	30/27.9	34/27.6	38/26.3	40/24.8	44/24.3	51/24.1	52/23.9	57/23.9	61/23.7	94/22.8	98/22.2	117/21.2	121/20.7	136/19.8	139/19.3	166/18.1	222/16.6	232/16.6	237/16.2	280/15.2	290/15.0	307/15.0	310/14.8	329/14.7	331/14.2	349/14.0
0/23.9	14/23.9	28/23.5	32/22.6	34/22.3	45/22.1	55/21.5	100/19.7	107/19.2	113/19.0	122/18.9	124/18.5	127/18.3	134/18.2	145/17.6	157/17.5	169/17.1	197/16.4	204/16.4	212/16.2	223/16.1	249/15.6	283/15.2	293/15.0	309/14.5	324/14.3	401/13.3
0/28.1	14/27.7	23/27.2	25/26.0	36/25.4	38/25.0	46/24.7	50/24.3	64/23.8	73/23.2	86/21.8	98/20.8	102/19.9	109/19.5	113/19.1	118/19.2	119/18.8	143/17.2	164/16.8	237/15.1	258/14.8	269/14.8	280/14.3	289/14.3	343/13.7	382/13.1	456/12.5
0/24.5	5/24.5	13/23.5	17/23.3	23/22.7	27/20.5	30/19.4	52/19.0	61/18.5	76/18.0	97/17.8	111/17.2	149/16.1	156/16.1	163/15.9	191/16.3	197/16.3	226/15.7	233/15.8	262/14.9	267/14.5	292/14.0	349/13.3	359/12.9	394/12.8	412/12.3	428/12.2
0/28.3	3/28.3	13/27.8	17/27.8	34/26.5	40/25.3	48/24.5	54/24.1	61/23.3	65/22.3	74/21.2	84/21.3	97/20.2	106/19.8	112/19.3	116/19.3	145/17.9	146/17.7	160/17.1	168/17.1	180/16.6	205/16.5	210/16.2	214/15.5	243/14.8	282/14.0	299/14.0
0/26.9	34/27.1	35/26.9	36/26.0	39/25.3	57/23.4	62/22.5	66/22.1	67/21.8	69/21.5	78/21.1	84/20.5	93/20.0	101/19.9	109/19.5	114/19.7	125/19.1	130/18.7	150/18.2	161/17.6	212/16.4	283/15.0	298/14.4	317/14.0	401/13.5	456/13.0	500/12.8
0/25.8	41/25.8	45/25.0	48/22.7	49/22.5	54/22.3	77/20.6	86/20.4	97/19.7	109/19.1	126/18.6	144/18.5	151/17.8	173/17.6	197/16.9	208/16.9	215/16.5	249/15.8	285/15.6	294/15.3	320/15.1	331/14.6	347/14.6	367/14.2	394/13.8	399/13.3	418/13.2

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 3
WATERMASS - ARABIAN

		MONTH 1		(30 POINTS IN THE PROFILE)		MONTH 2		(29 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		(29 POINTS IN THE PROFILE)		MONTH 7		(28 POINTS IN THE PROFILE)		MONTH 8		(29 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		(28 POINTS IN THE PROFILE)																																																																																																																																																																																																																																																																										
0/25.1	25/25.1	44/25.0	66/25.0	73/24.8	78/22.7	81/22.2	97/21.5	104/21.4	129/20.2	146/19.0	153/18.7	158/18.0	152/17.8	192/16.7	186/17.1	192/16.5	216/16.3	220/15.9	230/15.4	249/14.9	267/14.8	270/14.5	277/14.7	312/13.9	329/13.8	367/13.2	405/12.8	496/12.2	0/25.4	74/25.2	80/24.8	91/23.1	103/22.0	110/21.6	113/21.2	123/20.4	128/20.2	132/20.3	135/20.2	139/19.3	142/19.1	151/18.9	156/18.6	160/18.0	184/17.1	194/16.9	203/16.4	238/15.8	280/14.7	296/14.5	346/13.7	356/13.5	371/13.5	381/13.3	408/13.2	508/12.2	0/26.3	4/26.3	26/25.2	32/24.2	38/24.0	50/23.9	78/23.9	88/23.7	97/23.3	98/22.2	106/22.2	133/20.9	140/20.8	160/19.9	174/18.7	200/17.6	222/16.9	244/16.7	257/16.5	279/15.6	300/15.3	336/14.6	351/14.4	371/14.0	419/13.3	434/13.2	442/13.0	481/12.7	498/12.4	0/27.5	5/27.5	13/27.2	16/26.1	21/25.4	23/25.4	25/24.9	29/24.9	31/24.6	45/24.2	52/23.7	58/23.6	63/23.0	66/22.9	82/23.2	87/22.9	92/21.4	123/21.2	124/20.9	141/19.8	146/19.8	152/19.3	153/19.0	173/17.7	184/17.4	185/17.2	215/16.6	230/16.0	231/15.8	244/15.5	251/15.5	441/12.5	457/12.5	0/30.1	30/29.9	35/29.4	37/28.7	38/28.0	47/27.9	78/26.6	82/26.6	54/26.0	59/25.6	62/25.0	83/23.7	111/22.3	119/21.5	126/19.8	137/18.5	139/17.8	145/17.1	152/16.9	158/16.4	189/15.5	209/14.6	240/13.8	288/13.2	298/13.0	350/12.3	407/12.0	446/11.6	457/11.7	0/27.9	63/27.9	65/25.5	66/25.1	78/24.6	82/24.0	95/23.7	100/23.2	102/23.2	105/22.8	108/22.8	108/22.7	109/22.4	137/20.1	142/20.1	146/19.8	149/19.1	155/18.9	160/18.1	176/17.3	181/17.3	189/16.7	220/15.5	294/14.2	306/14.2	326/13.7	355/13.4	457/12.7	0/25.8	56/25.3	61/25.2	62/24.2	63/23.8	65/23.3	75/23.0	79/22.6	99/22.2	112/21.7	125/20.8	126/20.4	137/20.1	159/19.5	179/19.0	188/17.4	195/16.9	206/16.8	215/16.1	211/16.9	239/15.9	260/15.9	283/15.9	328/14.6	363/13.9	405/13.5	425/12.9	476/12.4	180/17.5	0/26.2	45/26.2	60/26.1	63/26.0	68/23.8	71/23.3	76/23.1	80/23.1	94/22.7	99/22.4	104/22.3	116/21.6	139/19.2	148/19.1	175/17.6	188/17.4	195/16.9	206/16.8	215/16.1	244/15.6	292/14.5	328/14.4	354/14.0	412/13.2	433/12.9	462/12.6	515/12.3	0/28.2	20/28.1	24/27.8	36/27.6	45/27.2	51/26.7	56/26.1	65/25.8	69/25.3	83/22.6	122/21.0	20/20.3	134/19.5	142/19.1	150/18.2	169/17.2	174/17.2	178/16.9	234/15.3	241/15.3	276/14.5	281/14.3	287/14.3	293/13.9	330/13.4	374/13.0	378/12.8	383/12.8	387/12.6	468/12.0	0/26.8	42/26.8	45/25.7	46/25.5	68/24.7	77/23.6	91/22.6	99/21.7	107/21.8	120/20.9	127/20.9	142/19.8	153/19.5	160/18.0	202/17.1	224/16.6	240/16.5	280/15.2	295/15.0	310/14.4	327/14.1	353/13.5	361/13.2	377/13.2	445/12.6	461/12.3	478/12.3	0/26.3	47/26.4	51/26.2	56/25.5	67/25.1	70/24.2	73/23.4	86/22.3	95/22.1	101/21.2	107/21.0	116/19.9	128/19.4	168/17.8	190/17.3	210/16.6	217/16.3	233/16.3	237/16.1	274/15.5	284/15.0	302/14.6	319/13.9	374/13.0	455/12.5	461/12.3

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 4
 WATERPASS - N INDIAN 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
0/29.1	24/29.0	29/28.9	34/28.3	39/28.1	44/27.5	49/26.9	54/26.6	59/26.0	64/25.4	69/24.8	74/24.2	79/23.6
111/18.6	140/17.0	151/16.0	156/15.8	161/15.3	166/14.8	171/14.3	176/13.8	181/13.3	186/12.8	191/12.3	196/11.8	201/11.3
297/11.2	373/10.6	479/ 9.8										
0/28.9	23/28.3	34/28.0	42/27.4	51/27.3	60/27.2	69/27.1	78/27.0	87/26.9	96/26.8	105/26.7	114/26.6	123/26.5
88/22.0	95/21.5	100/20.6	115/19.1	121/18.7	127/18.4	133/18.1	139/17.7	145/17.4	151/17.1	157/16.8	163/16.5	169/16.2
161/15.5	168/15.1	179/15.0	183/14.8	189/14.2	195/13.7	201/13.3	207/12.9	213/12.5	219/12.1	225/11.7	231/11.3	237/10.9
0/29.4	11/29.4	20/29.0	29/28.7	38/28.6	47/28.6	56/28.6	65/28.6	74/28.6	83/28.6	92/28.6	101/28.6	110/28.6
84/24.8	96/23.1	110/21.8	123/21.0	140/19.2	151/18.0	162/16.8	173/15.6	184/14.4	195/13.2	206/12.0	217/10.8	228/9.6
238/12.7	260/12.2	303/11.5	318/11.4	335/11.1	367/10.8	397/10.7	423/10.4	457/10.4	487/10.2	517/10.0	547/9.8	577/9.6
0/29.5	8/29.5	14/29.3	19/28.8	25/28.7	31/28.7	37/28.7	43/28.7	49/28.7	55/28.7	61/28.7	67/28.7	73/28.7
83/27.1	89/26.4	105/23.4	110/23.1	124/20.0	145/18.4	160/17.3	171/16.6	181/15.9	192/15.2	203/14.5	214/13.8	225/13.1
202/13.6	215/13.2	247/12.5	272/12.1	285/11.8	326/11.4	378/10.7	441/10.4	517/10.4	607/10.4	711/10.4	831/10.4	977/10.4

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 4
 WATERMASS - N INDIAN WARM

0/29.3	28/29.2	42/28.7	46/28.4	51/27.9	64/27.3	78/26.9	90/27.0	94/27.1	97/27.4
99/27.4	103/26.7	106/25.8	115/24.5	120/21.7	163/17.8	170/17.5	190/15.8	199/15.6	210/14.9
229/14.0	234/13.9	243/13.5	266/12.8	308/11.9	362/11.2	419/10.6	481/10.1		
***** 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 ***** (2R POINTS IN THE PROFILE) *****									
***** MONTH 6 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****									
***** MONTH 7 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****									
***** MONTH 8 ***** (3C POINTS IN THE PROFILE) *****									
0/26.5	32/28.5	84/27.6	110/25.2	117/24.9	119/24.5	122/24.2	125/23.7	140/21.2	144/20.9
149/20.0	157/19.6	158/19.4	163/19.1	167/18.4	170/18.3	171/18.0	180/17.5	183/17.1	188/16.9
189/16.6	195/16.2	201/16.0	204/15.5	255/13.3	297/12.4	295/12.4	358/11.2	397/11.0	426/10.6
***** 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 - A 5
WATERMASS - GULF OF OMAN

	MONTH 1		(30 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		(28 POINTS IN THE PROFILE)		MONTH 6		(27 POINTS IN THE PROFILE)		MONTH 7		(30 POINTS IN THE PROFILE)		MONTH 8		(30 POINTS IN THE PROFILE)		MONTH 9		(29 POINTS IN THE PROFILE)		MONTH 10		(29 POINTS IN THE PROFILE)		MONTH 11		(30 POINTS IN THE PROFILE)		MONTH 12		(28 POINTS IN THE PROFILE)																																																																																																																																																																																																																																																																																																		
0/23.6	70/23.3	74/23.0	80/22.9	90/22.0	132/20.3	166/19.3	174/18.9	190/18.5	233/17.8	253/17.6	269/17.2	282/17.6	300/16.4	319/15.2	326/15.8	332/16.0	351/15.5	359/15.6	368/15.5	374/15.1	382/15.2	404/14.7	407/14.8	412/14.6	420/14.8	426/14.6	431/14.7	441/14.3	457/14.2	0/23.0	40/22.9	120/22.8	126/22.1	133/21.8	146/21.1	159/20.7	165/20.3	183/19.6	198/18.9	209/18.6	225/18.4	302/16.8	325/16.5	339/16.0	371/15.3	388/15.1	402/14.8	427/14.7	457/13.9	0/23.7	33/23.6	40/22.9	81/21.9	124/21.1	131/20.3	139/20.1	149/19.5	173/19.3	188/18.8	199/18.9	200/18.7	213/18.8	214/18.5	231/18.2	240/18.2	241/17.8	246/17.6	249/17.2	255/17.0	259/17.3	280/17.6	283/17.3	292/17.0	309/17.4	349/15.4	367/15.2	377/15.2	389/14.5	436/13.6	466/13.3	0/26.2	4/26.2	15/25.3	20/24.6	26/23.5	45/22.3	54/22.0	96/21.4	131/20.4	147/20.2	170/19.2	179/19.0	201/19.0	211/18.4	233/18.5	254/18.1	294/17.9	299/17.5	302/17.5	307/16.8	319/16.1	342/15.6	392/15.1	427/14.3	435/14.1	450/14.1	465/13.5	478/13.4	491/13.1	0/28.8	11/28.7	19/27.1	21/26.4	26/25.7	27/25.1	31/24.4	34/24.2	35/23.8	39/23.5	68/23.0	72/22.7	80/22.6	111/20.9	121/20.7	135/20.0	156/19.7	196/19.3	203/18.5	227/17.7	293/17.2	312/17.0	315/17.1	325/17.0	361/15.6	417/14.2	457/13.7	0/31.2	11/31.0	16/28.9	18/26.9	20/26.6	24/26.5	27/25.1	31/24.4	34/24.2	35/23.8	39/23.5	100/20.4	125/19.7	136/19.7	171/18.8	192/18.8	227/18.4	235/18.0	258/17.6	279/17.4	286/16.6	305/16.6	308/16.1	318/15.9	323/15.5	358/14.6	363/14.6	370/14.3	433/13.1	0/30.8	13/30.8	20/29.8	25/25.5	33/23.6	74/22.1	138/20.4	153/18.7	156/18.6	163/18.7	171/18.4	176/18.5	193/17.9	206/18.2	217/19.0	221/17.2	236/17.4	243/17.3	257/17.7	265/17.6	282/17.8	302/17.0	305/16.7	327/15.9	347/14.9	376/14.7	389/14.2	427/13.5	501/12.8	0/29.9	6/29.9	10/29.7	16/20.0	24/24.1	29/23.4	32/22.5	36/21.8	40/21.5	52/21.7	62/20.6	73/20.9	87/20.4	91/19.9	116/19.3	143/19.0	149/18.7	151/18.6	169/18.3	181/18.3	194/18.0	209/18.1	248/17.9	285/16.0	295/15.9	315/15.3	318/15.0	337/14.8	345/14.5	472/12.6	0/30.0	4/30.0	10/29.5	14/28.5	15/27.9	19/26.7	20/25.7	21/24.0	22/22.9	29/21.9	33/22.1	36/21.7	56/21.4	62/21.1	68/20.2	90/20.1	86/19.9	97/19.7	111/19.3	115/19.0	125/18.9	182/17.6	200/17.5	218/17.1	250/16.2	253/16.0	385/14.0	424/13.1	466/12.6	0/28.9	10/28.8	16/27.7	24/24.7	27/22.7	30/22.0	34/21.5	41/21.6	54/20.9	56/20.3	62/20.3	65/20.0	73/19.8	76/19.9	111/18.6	121/18.5	128/18.4	149/18.4	152/18.1	170/17.9	172/17.6	194/17.4	204/17.6	209/17.7	214/17.0	361/14.0	386/13.9	418/13.3	469/12.9	0/26.1	41/25.9	47/23.7	55/22.4	68/22.0	76/22.0	86/21.5	98/21.1	103/21.1	115/20.6	121/20.5	141/19.6	150/19.4	164/19.5	196/18.1	205/17.8	242/17.8	246/17.3	257/17.2	269/16.9	282/16.8	283/16.6	291/16.5	306/16.1	332/15.8	344/15.4	391/14.7	409/14.2	433/13.8	457/13.5	0/25.2	46/25.1	53/23.1	59/22.5	124/20.5	131/20.0	137/19.8	145/19.9	152/19.5	168/19.2	178/19.1	184/18.5	187/18.4	211/18.6	225/18.0	233/17.8	257/17.7	279/17.8	306/17.1	318/17.1	348/16.5	353/16.3	378/16.1	387/15.8	404/15.5

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - A 6
WATERMASS - PAKISTANI

	MONTH 1	(29 POINTS IN THE PROFILE)	MONTH 2	(23 POINTS IN THE PROFILE)	MONTH 3	(29 POINTS IN THE PROFILE)	MONTH 4	(30 POINTS IN THE PROFILE)	MONTH 5	(29 POINTS IN THE PROFILE)	MONTH 6	(29 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	(29 POINTS IN THE PROFILE)	MONTH 12	(29 POINTS IN THE PROFILE)					
0/23.8	53/23.8	56/23.7	62/22.3	68/21.7	73/21.5	84/20.7	88/20.6	93/20.1	100/20.2	106/20.1	107/19.7	122/19.2	133/19.1	137/18.8	145/19.5	165/18.0	172/18.0	174/18.0	176/18.3	180/18.0	189/17.6	224/17.0	232/16.7	268/16.6	280/16.2	326/15.2	346/15.9	373/15.8	
1/23.9	69/23.6	83/23.0	94/22.9	96/22.7	110/22.6	124/21.9	144/21.2	157/21.2	171/20.6	176/20.0	187/19.8	196/19.1	245/18.0	325/16.7	341/16.6	346/16.2	361/15.9	373/15.8	376/15.6	399/15.3	425/14.5	457/14.0	457/14.0	299/16.6	299/16.6	299/16.6	299/16.6	299/16.6	299/16.6
2/23.1	9/24.8	43/23.8	56/23.6	64/23.7	87/23.5	92/22.9	96/22.7	110/22.8	124/22.5	148/20.4	155/20.3	159/20.0	169/19.9	181/19.4	194/18.4	207/17.9	223/17.1	231/17.1	244/16.8	268/16.8	278/16.6	299/16.6	344/15.5	384/15.2	393/14.7	409/14.3	423/14.3	460/13.8	460/13.8
3/23.3	5/26.3	8/26.0	27/25.8	32/24.5	46/23.5	62/22.8	102/22.4	112/22.0	123/22.0	130/21.3	145/20.3	162/19.9	174/19.9	197/19.5	207/18.8	214/18.8	222/18.4	227/17.7	259/16.7	312/16.8	382/15.0	385/15.5	393/15.6	407/14.4	417/14.6	420/14.3	424/14.4	451/13.6	492/13.4
4/23.2	23/29.2	28/25.9	30/25.3	35/24.6	40/24.2	55/23.5	81/22.7	94/22.5	99/21.9	108/21.3	117/21.2	129/20.5	139/20.2	153/20.0	167/19.0	173/18.7	199/18.2	210/18.2	240/17.6	247/17.2	289/16.2	303/15.6	329/15.2	341/15.2	412/13.9	439/13.8	448/13.5	468/13.3	468/13.3
5/23.7	28/29.7	31/29.5	39/24.2	43/23.0	77/22.2	113/21.7	151/20.4	157/20.4	163/19.9	174/19.4	186/18.5	200/18.3	217/17.8	224/17.8	238/17.4	250/17.4	268/17.1	299/16.2	311/16.1	327/15.3	346/15.0	354/15.1	372/14.6	424/13.7	440/13.9	448/13.6	475/13.2	503/12.9	503/12.9
6/23.1	28/27.9	30/27.6	31/27.2	32/26.3	33/24.0	46/23.3	52/23.1	78/22.7	101/22.0	106/21.6	108/21.3	142/19.1	163/18.3	166/18.0	168/17.9	180/17.8	209/17.0	210/16.8	218/16.5	221/16.2	241/15.9	256/15.2	266/15.0	295/14.6	352/14.1	380/13.7	419/13.4	433/13.2	460/13.1
7/23.0	19/28.7	22/28.4	25/26.2	37/23.5	39/23.2	44/22.9	70/22.9	75/22.6	85/21.8	108/20.6	117/20.5	125/19.7	155/18.8	174/18.1	206/17.5	217/16.9	236/16.4	250/16.3	268/15.8	276/15.7	283/15.4	322/14.9	349/14.3	373/14.0	387/14.0	401/13.6	422/13.5	462/13.0	483/13.0
8/23.2	61/21.4	71/20.8	88/20.2	95/19.7	117/18.9	177/17.4	194/17.4	207/16.9	245/17.1	256/16.9	267/16.2	334/14.8	349/14.7	365/14.3	374/14.3	383/14.0	451/13.0	476/12.8	499/12.4	56/22.2	61/21.4	67/22.4	67/22.4	67/22.4	94/21.6	107/19.8	124/19.7	132/19.3	133/19.1
9/23.7	52/23.2	56/23.0	59/22.5	29/26.8	34/26.6	36/25.9	42/23.4	46/23.5	51/22.5	216/16.7	242/16.2	252/15.9	257/15.6	358/13.8	366/13.8	417/12.8	421/13.0	451/12.8	499/12.4	48/23.7	52/23.2	56/23.0	59/22.5	59/22.5	59/22.5	59/22.5	59/22.5	59/22.5	59/22.5
10/23.3	36/27.3	46/23.7	50/22.4	56/22.0	76/21.5	80/21.3	93/21.0	122/20.1	133/19.6	136/19.3	143/19.0	176/18.7	206/18.1	224/17.6	251/17.1	259/16.8	275/16.6	284/16.2	301/16.0	317/15.4	337/14.9	353/14.6	377/14.4	394/14.1	438/13.8	449/13.6	458/13.6	477/13.4	477/13.4
11/23.5	32/25.6	37/25.4	45/24.4	49/23.2	58/23.1	58/23.1	84/20.8	96/20.5	105/19.4	134/18.5	149/18.4	156/18.1	191/17.5	207/17.5	225/17.1	239/17.0	246/16.7	257/16.7	279/16.4	293/16.1	295/16.3	298/16.3	305/16.0	372/14.9	381/14.9	415/14.4	470/13.6	470/13.6	470/13.6

LAST WATER MASS FOUND FOR THIS AREA

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - B 1
WATERMASS - NW SOMALI COOL

	MONTH 1		(30 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		(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		(28 POINTS IN THE PROFILE)		MONTH 10		(20 POINTS IN THE PROFILE)		MONTH 11		(30 POINTS IN THE PROFILE)		MONTH 12		(20 POINTS IN THE PROFILE)																																																																																																																																																																																																																																																																							
0/25.8	43/25.7	47/25.4	48/25.2	52/24.0	53/22.7	54/22.1	56/21.7	57/21.3	58/21.0	59/20.6	60/20.2	61/19.8	62/19.4	63/19.0	64/18.6	65/18.2	66/17.8	67/17.4	68/17.0	69/16.6	70/16.2	71/15.8	72/15.4	73/15.0	74/14.6	75/14.2	76/13.8	77/13.4	78/13.0	79/12.6	80/12.2	81/11.8	82/11.4	83/11.0	84/10.6	85/10.2	86/9.8	87/9.4	88/9.0	89/8.6	90/8.2	91/7.8	92/7.4	93/7.0	94/6.6	95/6.2	96/5.8	97/5.4	98/5.0	99/4.6	100/4.2																																																																																																																																																																																																																																																																			
70/18.8	73/18.2	76/17.6	79/17.0	82/16.4	85/15.8	88/15.4	91/15.0	94/14.6	97/14.2	100/13.8	103/13.4	106/13.0	109/12.6	112/12.2	115/11.8	118/11.4	121/11.0	124/10.6	127/10.2	130/9.8	133/9.4	136/9.0	139/8.6	142/8.2	145/7.8	148/7.4	151/7.0	154/6.6	157/6.2	160/5.8	163/5.4	166/5.0	169/4.6	172/4.2	175/3.8	178/3.4	181/3.0	184/2.6	187/2.2	190/1.8	193/1.4	196/1.0	199/0.6	202/0.2	205/0.2	208/0.2	211/0.2	214/0.2	217/0.2	220/0.2	223/0.2	226/0.2	229/0.2	232/0.2	235/0.2	238/0.2	241/0.2	244/0.2	247/0.2	250/0.2	253/0.2	256/0.2	259/0.2	262/0.2	265/0.2	268/0.2	271/0.2	274/0.2	277/0.2	280/0.2	283/0.2	286/0.2	289/0.2	292/0.2	295/0.2	298/0.2	301/0.2	304/0.2	307/0.2	310/0.2	313/0.2	316/0.2	319/0.2	322/0.2	325/0.2	328/0.2	331/0.2	334/0.2	337/0.2	340/0.2	343/0.2	346/0.2	349/0.2	352/0.2	355/0.2	358/0.2	361/0.2	364/0.2	367/0.2	370/0.2	373/0.2	376/0.2	379/0.2	382/0.2	385/0.2	388/0.2	391/0.2	394/0.2	397/0.2	400/0.2	403/0.2	406/0.2	409/0.2	412/0.2	415/0.2	418/0.2	421/0.2	424/0.2	427/0.2	430/0.2	433/0.2	436/0.2	439/0.2	442/0.2	445/0.2	448/0.2	451/0.2	454/0.2	457/0.2	460/0.2	463/0.2	466/0.2	469/0.2	472/0.2	475/0.2	478/0.2	481/0.2	484/0.2	487/0.2	490/0.2	493/0.2	496/0.2	499/0.2	502/0.2	505/0.2	508/0.2	511/0.2	514/0.2	517/0.2	520/0.2	523/0.2	526/0.2	529/0.2	532/0.2	535/0.2	538/0.2	541/0.2	544/0.2	547/0.2	550/0.2	553/0.2	556/0.2	559/0.2	562/0.2	565/0.2	568/0.2	571/0.2	574/0.2	577/0.2	580/0.2	583/0.2	586/0.2	589/0.2	592/0.2	595/0.2	598/0.2	601/0.2	604/0.2	607/0.2	610/0.2	613/0.2	616/0.2	619/0.2	622/0.2	625/0.2	628/0.2	631/0.2	634/0.2	637/0.2	640/0.2	643/0.2	646/0.2	649/0.2	652/0.2	655/0.2	658/0.2	661/0.2	664/0.2	667/0.2	670/0.2	673/0.2	676/0.2	679/0.2	682/0.2	685/0.2	688/0.2	691/0.2	694/0.2	697/0.2	700/0.2	703/0.2	706/0.2	709/0.2	712/0.2	715/0.2	718/0.2	721/0.2	724/0.2	727/0.2	730/0.2	733/0.2	736/0.2	739/0.2	742/0.2	745/0.2	748/0.2	751/0.2	754/0.2	757/0.2	760/0.2	763/0.2	766/0.2	769/0.2	772/0.2	775/0.2	778/0.2	781/0.2	784/0.2	787/0.2	790/0.2	793/0.2	796/0.2	799/0.2	802/0.2	805/0.2	808/0.2	811/0.2	814/0.2	817/0.2	820/0.2	823/0.2	826/0.2	829/0.2	832/0.2	835/0.2	838/0.2	841/0.2	844/0.2	847/0.2	850/0.2	853/0.2	856/0.2	859/0.2	862/0.2	865/0.2	868/0.2	871/0.2	874/0.2	877/0.2	880/0.2	883/0.2	886/0.2	889/0.2	892/0.2	895/0.2	898/0.2	901/0.2	904/0.2	907/0.2	910/0.2	913/0.2	916/0.2	919/0.2	922/0.2	925/0.2	928/0.2	931/0.2	934/0.2	937/0.2	940/0.2	943/0.2	946/0.2	949/0.2	952/0.2	955/0.2	958/0.2	961/0.2	964/0.2	967/0.2	970/0.2	973/0.2	976/0.2	979/0.2	982/0.2	985/0.2	988/0.2	991/0.2	994/0.2	997/0.2	1000/0.2

TAXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 1

WATERMASS - NW SOMALI WARM

	MONTH 1	(NO PROFILE AVAILABLE FOR THIS MONTH)	(29 POINTS IN THE PROFILE)	
0/27.7	64/25.9	79/24.3	84/23.3	90/22.5
99/21.5	139/18.7	151/18.0	165/17.6	245/15.1
326/12.6	357/12.1	432/10.9	449/11.2	451/11.0
	MONTH 2	(30 POINTS IN THE PROFILE)		
0/28.4	59/27.5	66/26.7	69/25.7	79/24.3
99/21.2	127/19.8	176/17.8	185/17.2	192/17.0
229/15.9	301/13.4	346/12.2	381/12.1	434/11.7
	MONTH 3	(30 POINTS IN THE PROFILE)		
0/28.9	57/28.4	67/27.1	73/25.8	78/25.4
132/21.2	154/19.4	176/18.4	193/16.9	207/16.8
324/12.8	355/11.7	390/11.4	407/11.1	420/11.1
	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 PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 2
WATERMASS - NW SOMALI

	MONTH 1	(30 POINTS IN THE PROFILE)	MONTH 2	(27 POINTS IN THE PROFILE)	MONTH 3	(29 POINTS IN THE PROFILE)	MONTH 4	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 5	(29 POINTS IN THE PROFILE)	MONTH 6	(29 POINTS IN THE PROFILE)	MONTH 7	(NO PROFILE AVAILABLE FOR THIS MONTH)	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)
0/26.9	1/26.7	34/26.4	36/25.8	37/25.3	43/24.6	44/24.3	48/22.3	52/21.4	59/21.0															
62/20.6	65/19.8	99/19.1	105/18.4	111/18.1	119/17.2	133/16.6	159/15.8	168/15.2	185/14.6															
222/13.9	232/13.4	250/12.8	272/12.5	282/12.0	299/11.7	357/11.1	372/10.6	402/10.7	403/10.8															
0/27.7	18/27.8	52/27.8	58/27.6	63/26.7	69/26.5	76/25.7	85/25.3	91/24.1	110/22.0															
114/20.4	118/20.2	129/18.7	142/17.9	149/17.1	176/16.1	206/15.3	233/15.0	243/14.7	264/13.7															
267/13.3	304/12.6	315/11.9	346/11.5	391/11.4	447/11.1	457/10.9																		
0/28.0	57/27.4	60/27.2	61/26.2	65/25.7	72/25.4	74/25.1	75/24.5	96/23.6	102/23.1															
104/22.6	114/21.9	121/20.8	123/20.2	129/19.2	139/18.6	140/18.3	151/17.7	153/17.3	186/16.2															
189/15.9	210/15.3	224/15.2	235/14.7	244/14.1	260/13.9	299/12.7	391/11.8	484/11.3																
0/29.8	34/29.8	40/29.2	43/28.7	53/27.6	86/26.2	96/25.5	99/24.0	103/24.4	102/24.1															
103/23.6	107/22.7	108/21.6	110/20.4	112/20.1	121/17.9	129/17.7	132/17.3	146/16.9	150/15.8															
180/15.2	190/14.9	202/14.3	233/13.5	236/13.2	262/12.6	310/12.2	401/10.9	460/10.8																
0/28.7	58/28.7	63/28.0	70/27.6	75/26.7	86/22.0	86/21.5	89/21.2	95/21.0	98/20.4															
113/19.0	116/18.3	130/17.3	141/16.4	151/15.2	163/14.8	166/14.4	192/13.4	200/13.4	204/13.2															
228/12.7	250/12.6	286/12.0	308/11.5	347/11.4	353/11.2	431/10.9	436/10.6	477/10.4																
0/27.2	56/27.1	60/26.7	64/26.7	69/25.7	77/25.3	79/24.8	86/23.9	91/23.6	94/22.1															
105/19.9	116/19.4	125/17.8	139/17.2	143/16.7	153/15.8	159/15.6	167/14.8	171/14.8	197/13.2															
216/12.8	260/12.1	275/12.0	287/11.6	314/11.4	319/11.2	343/11.2	369/10.7	399/10.7	449/10.3															
0/27.9	13/28.0	37/27.7	48/27.1	71/26.6	78/25.9	92/24.9	95/24.0	97/21.8	103/20.7															
106/19.7	110/19.0	114/18.9	115/18.6	117/18.6	119/17.9	122/17.4	136/16.9	140/16.2	147/15.8															
161/15.3	171/14.2	188/13.6	233/12.8	246/12.1	320/11.0	352/11.1	370/10.6	397/10.2	403/10.2															
0/28.8	6/28.8	9/28.5	40/27.7	46/26.3	65/25.5	68/25.2	69/23.7	71/23.3	79/22.8															
81/22.2	85/22.0	90/21.2	95/19.6	97/19.3	105/18.9	109/18.4	118/16.8	122/16.6	125/15.9															
134/15.1	159/14.4	217/13.4	260/12.7	267/12.2	276/12.1	282/11.6	360/10.9	433/10.3	457/9.8															
0/28.5	37/27.7	50/27.1	59/27.0	69/26.1	72/25.5	78/25.3	93/24.7	85/24.1	87/23.8															
89/23.1	90/22.3	92/21.9	97/21.3	99/20.1	102/19.4	109/18.6	120/18.1	123/17.3	152/15.7															
182/15.3	187/14.7	197/14.1	218/13.6	233/13.0	256/12.2	314/11.4	359/11.1	416/10.5	460/10.5															
0/26.4	35/26.4	39/26.2	44/24.6	50/23.4	53/23.3	59/22.1	66/21.6	69/21.1	79/20.6															
84/20.0	92/17.4	95/16.8	104/16.7	107/16.5	110/15.9	117/15.4	122/15.3	141/14.0	160/13.3															
189/12.5	226/12.1	256/11.5	279/11.8	314/11.1	338/10.9	369/10.9	394/10.3	444/10.3	494/10.1															

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - B 3
WATERMASS - ARABIAN

	MONTH 1	MONTH 2	MONTH 3	MONTH 4	MONTH 5	MONTH 6	MONTH 7	MONTH 8	MONTH 9	MONTH 10	MONTH 11	MONTH 12
0/29.5	12/29.5	29/28.6	40/28.7	45/28.2	67/27.5	73/25.8	81/25.6	103/24.0	106/22.1			
113/21.1	118/20.9	123/20.3	128/19.2	131/18.9	138/18.8	151/17.9	159/16.7	180/14.9	206/14.3			
233/13.4	243/12.9	313/11.9	327/11.9	339/11.6	370/11.4	416/10.7	431/10.7	446/10.3	490/10.2			
0/27.1	3/27.1	8/27.5	66/27.7	70/27.4	75/25.6	78/25.3	85/25.1	92/24.3	96/22.9			
112/21.0	124/19.2	131/18.7	150/16.2	156/15.7	187/14.6	199/14.9	206/14.4	213/14.3	288/13.7			
302/13.3	359/12.6	375/12.1	461/10.8	495/10.4	509/10.4							
0/28.9	3/28.9	13/28.4	52/28.0	62/27.6	63/27.4	70/26.9	73/26.8	77/26.2	78/25.3			
82/24.6	90/24.0	91/23.8	94/22.5	95/22.3	105/21.7	109/21.2	110/20.9	118/19.9	139/18.0			
140/17.7	147/16.8	158/16.1	170/15.7	175/15.0	187/14.4	208/13.9	222/13.4	402/10.8	457/10.5			
0/28.5	3/28.5	5/28.2	52/28.1	60/27.7	61/27.3	62/25.9	63/25.6	64/25.1	67/24.6			
68/24.2	75/23.4	81/23.0	82/22.6	90/22.1	97/21.2	98/20.5	112/19.3	114/18.9	130/18.4			
131/17.6	133/16.9	140/16.2	150/15.6	174/14.8	177/14.4	209/12.9	343/11.2	404/10.8	473/10.3			

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 4

WATERMASS - MID INDIAN 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		
	(18 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)			(27 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)			(28 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)			(29 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)					
	DATE	DEPTH	TEMP	DATE	DEPTH	TEMP	DATE	DEPTH	TEMP	DATE	DEPTH	TEMP	DATE	DEPTH	TEMP	DATE	DEPTH	TEMP	DATE	DEPTH	TEMP	DATE	DEPTH	TEMP	DATE	DEPTH	TEMP	DATE	DEPTH	TEMP	DATE	DEPTH	TEMP			
0/27.7	79/27.4	89/25.4	110/24.1	106/23.9	124/21.2	130/20.1	135/19.0	143/18.1	146/17.2	166/16.0	190/14.3	206/13.9	224/13.3	252/12.5	287/12.2	300/11.9	457/10.1																			
0/28.0	60/26.1	67/27.7	74/27.5	83/26.3	89/24.5	95/23.6	101/20.9	103/20.3	112/19.7	125/17.3	136/16.1	144/15.6	152/15.3	169/14.2	177/13.9	185/13.0	191/13.5	205/13.0	216/12.5	243/12.1	318/11.3	351/11.2	368/10.9	404/10.8	418/10.6	431/10.6	466/10.3									
0/28.1	23/28.1	32/27.9	36/27.7	44/27.6	48/27.3	57/27.0	67/26.3	81/24.1	87/23.8	99/21.9	111/20.6	122/19.0	136/17.6	147/15.9	150/15.7	156/15.6	169/15.0	174/14.6	184/14.1	198/13.6	228/12.9	237/12.8	297/11.5	329/11.1	397/10.5	460/10.2										
0/30.0	18/30.0	28/29.1	54/28.4	65/27.3	81/27.8	86/23.3	89/22.3	103/19.7	110/19.2	123/17.5	126/17.4	131/16.9	151/15.9	156/15.8	161/15.3	178/14.4	186/14.2	189/13.9	225/12.8	236/12.7	242/12.4	263/12.3	334/11.6	340/11.4	398/11.0	416/10.7	457/10.6	466/10.3	491/10.1							
0/29.4	40/29.3	49/28.9	69/28.8	72/28.6	77/26.9	83/26.3	96/24.5	105/21.6	106/21.4	109/21.4	120/19.9	126/18.1	130/17.7	139/17.4	143/17.4	156/15.9	161/15.6	172/14.9	188/14.0	246/12.8	264/12.5	253/12.5	276/12.2	303/12.0	332/11.6	406/11.0	478/10.5									
0/28.3	84/28.4	95/28.2	103/27.0	106/24.4	112/23.2	114/22.3	123/20.5	126/20.4	134/18.2	140/17.9	141/17.1	143/16.7	161/15.6	176/14.9	180/14.4	190/13.9	197/13.9	199/13.7	229/13.0	236/12.7	261/12.2	282/12.1	318/11.4	334/11.4	336/11.2	421/10.7	468/10.4	501/10.1	637/9.4							
0/28.9	55/28.9	63/28.3	66/27.2	74/25.3	79/25.1	95/22.7	100/20.2	121/19.5	127/18.9	134/18.6	139/17.7	145/17.4	154/15.9	160/15.7	166/15.2	172/14.9	176/14.5	188/14.0	232/13.2	246/12.5	271/12.5	292/12.0	320/11.7	335/11.3	370/11.0	379/11.0	384/10.8	407/10.5	485/10.1							
0/27.7	67/27.7	75/26.6	80/26.2	84/24.2	91/23.6	96/21.5	102/21.1	102/20.4	110/19.5	117/18.6	123/18.2	126/17.7	134/17.3	136/16.8	141/16.3	151/15.7	160/16.9	172/14.9	187/14.0	218/13.5	266/12.1	290/11.8	370/11.1	389/10.7	427/10.6	434/10.4	518/9.8									
0/27.7	32/27.8	44/27.3	48/26.6	50/26.3	56/26.5	59/26.2	63/24.6	70/24.7	73/24.3	74/23.8	83/22.5	89/21.6	92/21.6	99/21.6	107/20.8	112/19.7	120/19.0	132/18.3	137/17.3	151/15.7	151/15.7	167/14.9	197/13.5	208/13.5	246/12.2	269/11.9	351/11.3	380/11.2	450/10.4							
0/28.0	18/28.0	26/27.8	39/27.2	42/26.8	46/27.8	56/26.5	61/26.5	66/27.2	72/27.2	78/27.7	86/27.8	92/27.2	96/26.8	100/26.4	107/25.7	112/19.7	120/19.0	132/18.3	137/17.3	151/15.7	151/15.7	166/15.2	180/14.4	190/13.9	229/13.0	246/12.2	269/11.9	351/11.3	380/11.2	450/10.4						
0/28.0	116/17.9	123/17.1	129/17.0	133/16.6	154/16.0	163/15.3	163/15.3	166/15.2	170/14.8	181/14.7	185/14.1	190/13.8	201/13.9	211/13.4	242/12.8	295/11.8	320/11.8	366/11.1	442/10.5	482/10.5	528.2	78/27.6	96/26.8	107/26.4	131/19.1	133/18.9	153/18.0	163/15.3	166/15.2	170/14.8	181/14.7	185/14.1				
0/28.4	5/28.2	78/27.6	96/26.8	107/26.4	101/25.7	102/24.4	104/23.3	105/21.7	108/21.0	109/20.6	111/20.1	113/19.8	131/19.1	133/18.9	153/18.0	163/15.3	166/15.2	170/14.8	181/14.7	185/14.1	190/13.8	201/13.9	211/13.4	242/12.8	295/11.8	320/11.8	366/11.1	442/10.5	482/10.5							
0/28.1	18/28.0	29/28.3	39/28.3	49/27.9	74/26.8	79/26.2	83/26.2	90/23.2	99/22.2	109/21.4	117/18.6	123/18.2	126/17.7	134/17.3	136/16.8	141/16.3	151/15.7	160/16.9	172/14.9	187/14.0	218/13.5	266/12.1	290/11.8	370/11.1	389/10.7	427/10.6	434/10.4	518/9.8								
0/28.1	110/20.4	118/20.4	118/20.1	123/19.5	136/18.8	141/17.0	147/16.7	155/15.8	165/15.0	190/14.3	196/13.9	206/13.9	224/13.3	252/12.5	287/12.2	300/11.9	457/10.1																			
190/14.3	196/13.9	257/12.6	279/12.1	300/11.9	313/11.5	353/11.2	394/10.7	436/10.6	481/10.1																											

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 9 4
WATERPASS - MID-INDIAN WARM

		MONTH 1		(30 POINTS IN THE PROFILE)		MONTH 2		(NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 3		(30 POINTS IN THE PROFILE)		MONTH 4		(23 POINTS IN THE PROFILE)		MONTH 5		(NO PROFILE AVAILABLE FOR THIS MONTH)		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		(30 POINTS IN THE PROFILE)		MONTH 11		(30 POINTS IN THE PROFILE)		MONTH 12		(26 POINTS IN THE PROFILE)																																																																																																																																																																																																																																												
0/27.6	44/27.5	53/27.7	67/27.6	87/26.9	99/24.9	105/24.2	110/23.9	114/22.8	121/21.8	125/21.5	131/20.6	140/19.8	152/17.9	160/17.7	164/17.4	167/16.6	179/16.1	186/15.6	194/15.2	220/14.4	230/13.7	252/13.1	258/12.4	275/12.2	314/11.9	352/11.4	443/10.6	483/10.4	498/10.2	0/29.4	16/29.9	60/29.8	65/29.6	70/28.8	73/27.1	74/26.8	75/24.2	82/23.6	85/22.7	88/22.1	93/21.7	99/21.6	101/21.3	103/20.5	104/20.4	105/20.0	106/19.2	155/16.8	182/16.1	183/15.8	189/15.5	221/14.6	227/14.2	246/13.6	297/12.8	354/12.6	414/12.1	436/11.8	466/11.8	0/30.5	35/30.3	44/29.9	50/29.4	55/29.3	59/28.4	74/27.6	92/25.4	105/24.5	108/21.4	112/19.5	131/17.9	153/16.7	172/16.1	191/15.3	197/15.5	203/15.1	222/14.2	286/13.1	322/12.1	349/11.8	369/11.4	457/10.8	0/29.2	56/28.9	82/28.9	89/28.7	93/28.4	97/25.8	99/24.9	106/23.9	118/23.4	125/22.8	139/20.7	147/19.7	152/19.4	160/19.0	167/19.0	191/16.0	200/15.3	224/13.9	232/13.6	239/13.6	245/13.3	275/12.5	334/11.6	347/11.5	378/11.0	395/11.0	407/10.8	425/10.7	470/10.2	495/10.2	0/28.3	70/28.3	75/27.5	79/27.3	81/26.2	86/25.6	92/22.0	96/20.3	99/19.9	104/19.6	122/17.0	125/16.7	134/16.6	148/16.1	155/16.0	164/15.5	172/15.3	181/15.1	189/14.9	197/14.9	219/14.2	222/13.7	234/13.3	240/12.9	260/12.6	269/12.3	300/11.7	342/11.3	387/10.7	461/10.3	0/28.2	43/28.1	62/27.9	68/27.6	75/27.5	83/26.4	86/25.7	90/25.7	105/21.3	110/21.1	114/20.0	123/18.9	130/17.4	136/17.1	141/16.5	164/15.4	172/15.2	182/15.0	197/14.8	206/14.1	220/13.7	227/13.1	236/12.9	248/12.9	313/11.7	333/11.6	407/10.9	480/10.4	488/10.2	0/28.0	58/27.9	64/27.5	71/26.2	79/25.1	88/24.6	95/23.5	110/22.5	115/21.2	124/20.4	129/20.2	146/18.4	151/17.6	156/16.6	172/15.9	180/15.4	191/15.1	204/14.4	212/13.8	240/13.0	247/13.0	257/12.7	285/12.3	299/12.3	335/11.5	400/11.0	412/10.8	433/10.7	466/10.2	529/10.0	0/27.5	80/27.6	92/27.5	102/27.3	114/25.6	125/23.2	130/23.0	136/22.4	142/19.6	153/18.8	164/18.0	173/17.0	179/16.8	185/15.9	193/15.3	197/14.9	219/13.2	229/13.0	241/12.5	249/12.5	276/11.9	297/11.7	302/11.5	311/11.5	323/11.2	394/10.7	415/10.4	461/10.0	478/10.0	483/9.9	0/28.4	105/27.1	113/26.7	118/26.0	119/25.4	121/25.0	122/24.0	132/22.4	133/22.1	140/21.7	144/21.1	145/20.8	151/20.1	156/19.8	165/19.2	167/17.7	173/17.4	176/17.0	184/16.4	189/15.8	190/15.5	198/15.1	207/14.4	214/14.1	223/13.9	231/13.3	222/12.0	430/11.0	458/10.7	459/10.6	0/28.2	45/28.2	54/28.1	69/27.5	77/26.9	90/26.4	90/26.2	105/25.8	109/25.8	116/25.5	119/25.0	129/24.8	137/24.3	144/20.4	165/17.8	183/17.1	187/16.8	195/15.7	203/14.9	223/13.7	238/13.1	257/12.6	336/11.6

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 5
WATERMASS - EAST INDIAN

	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)																																																																																																																																																																																																																																																																													
0/27.7	31/27.7	55/27.3	60/27.0	74/26.8	90/25.7	102/23.3	112/23.4	115/23.1	118/21.9	122/21.3	126/21.1	135/19.5	144/17.0	156/15.2	160/15.0	165/14.4	176/13.9	221/13.2	231/12.9	241/12.3	276/11.8	310/11.7	332/11.4	357/11.4	362/11.2	397/10.9	412/10.6	421/10.2	462/9.7	0/28.4	45/28.3	54/27.4	58/27.2	67/26.2	68/25.7	80/25.4	87/24.7	93/22.6	99/21.2	108/20.1	114/17.9	119/16.8	125/15.9	134/15.6	148/14.4	152/14.2	157/13.7	164/13.4	179/13.1	195/12.6	212/12.4	310/11.4	323/11.1	375/10.8	393/10.5	445/10.1	475/10.0	498/9.7	529/9.7	0/28.3	48/28.3	52/27.9	57/26.4	59/26.1	61/26.1	66/24.5	69/24.0	74/23.8	81/22.3	91/21.7	94/20.9	100/20.7	107/19.4	113/18.9	116/19.1	120/17.9	124/16.4	126/16.0	132/15.7	136/14.9	141/14.4	148/14.2	167/13.3	172/12.9	235/11.6	332/11.1	432/10.4	467/10.0	500/9.9	0/28.7	29/28.5	37/28.2	52/26.8	59/26.5	67/25.2	74/24.8	79/24.9	84/24.4	91/22.7	103/21.7	119/19.1	127/18.2	133/18.0	139/17.6	141/16.7	153/16.0	156/15.5	162/15.2	167/14.7	177/14.1	208/13.2	294/11.8	316/11.3	368/10.8	406/10.7	421/10.4	464/10.2	0/29.5	73/29.5	82/29.4	93/28.7	96/28.1	101/24.2	105/21.5	110/20.7	116/20.4	122/19.4	125/19.3	130/18.6	140/17.9	146/17.6	151/16.8	171/16.3	176/15.5	179/15.2	187/14.7	209/13.6	212/13.2	219/12.7	233/12.6	240/12.3	279/11.9	320/11.3	411/10.7	433/10.4	473/10.2	0/28.5	55/28.6	69/28.3	78/27.4	89/25.5	96/25.1	109/21.8	119/20.8	123/20.0	127/19.8	137/17.8	147/16.8	151/16.1	160/15.4	166/15.2	181/14.2	186/14.1	195/13.5	222/12.9	226/12.7	235/12.6	246/12.6	261/12.2	308/11.7	326/11.4	365/10.9	444/10.5	476/10.6	0/29.5	55/29.3	59/29.1	71/28.9	72/28.6	75/28.7	79/27.3	81/27.1	85/25.2	90/19.5	93/17.8	102/16.7	111/16.4	116/16.1	118/15.7	125/15.4	133/15.4	146/14.0	173/12.9	178/12.9	194/12.3	267/11.4	291/11.4	300/11.2	331/11.1	338/10.9	367/10.9	373/10.7	481/9.8	0/28.3	32/28.2	55/27.9	67/27.5	73/27.2	77/26.6	82/26.4	88/26.0	96/24.9	101/24.5	108/22.6	112/20.9	122/20.0	130/18.0	145/16.2	163/15.0	182/14.5	210/14.0	240/13.3	250/12.7	278/11.9	290/11.7	335/11.4	346/11.1	362/11.0	405/10.5	453/10.2	0/27.7	69/27.8	86/27.6	99/26.0	109/23.9	116/23.6	123/22.7	128/20.7	146/18.0	151/17.4	155/17.2	158/16.8	163/16.6	169/16.2	191/14.7	200/14.5	210/14.1	213/13.8	219/13.5	305/11.8	310/11.6	367/11.1	408/10.8	401/10.7	408/10.5	420/10.5	470/10.1	0/27.7	58/27.2	98/27.1	103/26.9	104/24.9	107/24.7	111/24.6	114/22.4	123/22.1	128/21.8	139/19.8	144/19.2	145/18.6	152/17.8	159/17.4	163/17.1	165/16.3	170/15.5	182/15.0	189/13.9	200/13.4	249/12.3	268/12.1	285/11.7	361/11.1	387/10.7	428/10.5	486/9.8	588/9.1	0/28.0	52/28.0	68/27.7	83/27.2	89/26.7	105/26.1	123/24.6	128/23.6	135/22.9	138/21.7	151/19.2	155/18.7	159/18.5	163/17.7	175/16.3	186/15.4	196/15.3	201/14.9	232/13.8	245/13.2	253/13.0	266/12.9	281/12.4	288/12.4	293/12.1	341/11.2	371/10.8	397/10.8	445/10.3	491/10.1

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 9 6
WATERMASS - NORTH SOMALI COOL

	MONTH 1 (30 POINTS IN THE PROFILE)		MONTH 2 (29 POINTS IN THE PROFILE)		MONTH 3 (30 POINTS IN THE PROFILE)		MONTH 4 (29 POINTS IN THE PROFILE)		MONTH 5 (26 POINTS IN THE PROFILE)		MONTH 6 (27 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 (30 POINTS IN THE PROFILE)		MONTH 11 (28 POINTS IN THE PROFILE)		MONTH 12 (20 POINTS IN THE PROFILE)		
0/26.5	46/26.4	48/26.3	53/25.6	58/25.3	63/24.7	67/23.3	75/22.4	78/21.5	81/21.2																
86/20.1	94/19.4	96/18.6	113/17.6	119/16.9	126/16.2	130/15.7	139/15.4	144/15.0	153/14.8																
160/14.4	185/13.7	236/12.7	277/12.4	287/12.1	316/11.8	349/11.7	402/10.9	467/10.6	503/10.6																
0/25.9	75/25.4	87/24.6	94/23.3	95/22.7	98/22.3	109/22.0	111/21.6	118/21.2	119/20.9																
121/20.8	122/20.5	133/19.2	136/18.5	139/18.2	146/18.0	147/17.7	153/17.3	155/16.8	172/15.6																
185/15.6	191/15.2	209/14.8	228/13.8	276/12.9	350/12.0	381/11.9	398/11.5	465/11.3																	
0/28.1	12/28.0	16/27.5	52/26.9	59/26.2	70/25.6	95/25.4	106/24.3	113/24.2	126/22.9																
129/22.0	142/21.5	152/20.2	158/20.1	165/19.1	170/17.9	187/16.9	196/15.7	200/15.6	204/15.1																
207/15.1	212/14.5	228/13.7	281/13.2	288/13.3	327/13.0	337/12.6	352/12.4	427/11.0	478/10.9																
0/27.5	23/27.3	40/25.8	79/24.6	90/24.0	96/23.4	113/22.8	117/22.1	121/22.0	127/20.7																
140/19.5	149/19.2	154/18.7	158/17.9	167/16.8	175/16.4	182/16.3	184/16.1	198/16.0	217/15.0																
231/15.1	250/14.4	271/14.3	277/14.1	317/13.8	325/13.2	339/12.9	374/12.6	468/12.5																	
0/29.0	32/28.8	36/28.4	38/27.4	46/26.5	59/26.1	78/24.9	79/24.5	84/24.4	85/24.6																
95/24.4	121/20.9	122/20.5	132/20.1	136/19.6	150/18.7	154/18.1	164/17.3	173/16.9	192/15.7																
203/15.3	212/14.6	293/12.7	321/12.6	354/12.0	459/11.1																				
0/29.7	34/29.6	47/27.5	49/26.9	59/25.4	92/24.0	100/23.2	103/22.4	114/20.7	130/20.2																
133/19.7	137/19.4	141/18.8	149/19.3	151/17.7	203/15.1	227/14.8	257/14.3	263/14.0	278/13.6																
302/13.1	313/12.8	333/12.8	348/12.5	377/12.3	402/12.0	457/11.7																			
0/24.1	12/24.1	33/24.4	41/24.2	56/23.2	74/22.6	85/21.2	92/20.7	102/19.5	106/18.4																
118/17.6	123/16.7	146/15.2	160/14.7	189/14.0	201/13.4	212/13.1	219/13.1	245/12.6	257/12.2																
267/12.1	308/12.4	324/12.2	346/12.2	354/12.0	390/11.7	414/11.7	422/11.5	469/11.6																	
0/24.8	47/24.8	54/24.3	57/23.9	60/23.9	62/23.5	92/22.8	95/21.9	100/21.4	102/20.7																
111/19.7	115/18.5	118/18.0	126/17.8	129/17.4	148/16.5	149/16.3	158/16.0	161/15.2	202/14.0																
204/14.2	211/13.8	234/13.4	235/13.2	255/13.0	257/12.8	273/12.5	294/12.3	457/11.4																	
0/25.5	56/25.6	67/25.1	78/24.3	82/24.2	90/24.3	97/24.0	101/23.5	120/23.3	131/22.3																
143/20.9	146/19.9	163/18.3	173/16.4	187/15.0	195/14.8	205/14.2	214/14.1	221/13.8	242/13.4																
249/13.1	272/12.7	279/12.7	292/12.3	394/11.3	407/11.1	427/11.1	437/10.9	466/10.8	493/10.8																
0/26.9	20/26.7	32/23.5	42/21.8	45/21.5	59/20.6	67/20.4	72/20.1	76/19.6	86/19.3																
98/18.3	109/16.5	114/16.2	133/15.7	139/15.1	145/14.8	153/14.5	159/13.7	211/13.5	306/12.1																
318/12.5	357/11.9	365/11.5	376/11.5	384/11.3	413/11.5	420/11.2	432/11.2	440/11.5	473/11.3																
0/26.1	49/27.9	54/27.0	65/25.9	70/25.8	74/25.3	87/25.2	91/24.5	95/24.2	102/24.5																
113/23.9	122/23.0	124/22.2	129/21.8	137/20.9	133/20.3	142/19.9	151/18.7	153/18.3	168/17.8																
173/17.2	182/16.7	190/15.6	205/14.8	281/13.3	352/13.1	375/12.5	473/12.0																		
0/27.2	43/27.3	46/27.2	51/26.3	55/24.4	66/24.8	67/23.3	74/22.7	78/22.7	89/21.5																
95/21.4	99/20.9	102/20.7	125/19.2	137/18.4	136/16.9	166/14.6	168/14.3	179/14.3	186/13.9																
206/13.9	258/12.7	282/11.9	311/11.9	315/11.3	333/10.9	376/10.9	381/10.7	457/10.9																	

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - B 6

WATERMASS - NORTH SOMALI WARM

	MONTH 1	MONTH 2	MONTH 3	MONTH 4	MONTH 5	MONTH 6	MONTH 7	MONTH 8	MONTH 9	MONTH 10	MONTH 11	MONTH 12										
0/25.0	77/25.1	60/24.8	95/23.4	100/22.6	118/21.0	124/20.2	127/20.0	162/19.4	166/18.9	170/18.6	175/18.0	203/16.2	212/16.0	230/15.0	343/12.8	353/12.6	115/23.2	127/21.3	132/20.8	149/20.2	155/19.7	170/19.3
170/18.6	175/18.0	203/16.2	212/16.0	230/15.0	343/12.8	353/12.6	115/23.2	127/21.3	132/20.8	149/20.2	155/19.7	170/19.3	179/18.8	184/18.7	188/17.9	200/17.1	216/16.8	223/16.3	242/15.6	253/15.4	259/14.8	262/14.6
318/13.5	323/13.2	329/13.1	333/12.8	343/12.6	353/12.6	115/23.2	127/21.3	132/20.8	149/20.2	155/19.7	170/19.3	270/14.4	286/14.4	292/14.3	299/14.3	321/13.8	332/13.7	346/13.1	359/12.9	385/12.9	438/12.6	474/12.2
0/25.7	13/25.4	106/25.3	109/25.2	115/25.9	121/25.5	136/23.6	143/22.3	152/21.5	158/20.6	165/19.9	173/19.6	177/19.2	185/18.0	189/17.6	195/17.4	197/16.8	206/16.0	219/15.1	235/14.4	259/14.8	262/14.6	
179/18.8	184/18.7	188/17.9	200/17.1	216/16.8	223/16.3	242/15.6	253/15.4	259/14.8	262/14.6	258/14.2	268/13.8	281/13.7	294/13.4	337/13.0	346/13.1	359/12.9	385/12.9	438/12.6	474/12.2	487/11.7		
0/27.4	36/27.2	42/26.9	62/26.4	68/26.3	76/27.3	88/27.0	95/26.2	119/24.5	135/23.9	143/22.3	152/21.5	158/20.6	165/19.9	173/19.6	177/19.2	185/18.0	189/17.6	195/17.4	197/16.8	206/16.0	219/15.1	235/14.4
258/14.2	268/13.8	281/13.7	294/13.4	337/13.0	346/13.1	359/12.9	385/12.9	438/12.6	474/12.2	0/29.2	22/29.2	36/28.2	44/27.9	46/27.6	53/27.4	62/25.5	68/25.0	85/24.3	92/23.6	92/23.6		
149/21.0	158/20.1	164/19.2	168/19.1	174/18.3	186/17.1	195/16.9	207/15.9	222/14.8	261/14.2	97/23.6	100/22.9	120/22.1	135/21.1	145/20.0	162/19.4	166/18.9	203/16.9	209/16.8	224/16.0			
272/13.8	280/13.2	292/12.7	299/12.6	313/12.8	318/12.7	318/12.8	318/12.7	335/11.9	351/11.8	351/11.8	359/11.5	458/11.1	246/15.2	332/13.7	360/13.6	377/13.1	392/13.2	406/13.1	422/12.7	452/12.7	475/12.4	
0/26.8	17/26.9	29/26.4	49/24.9	71/24.5	79/24.1	110/23.3	116/22.8	123/22.7	128/22.4	133/21.2	141/20.9	145/20.4	151/19.1	154/18.3	179/17.7	187/16.5	199/16.3	231/15.4	256/14.2			
297/13.1	365/12.5	388/12.5	439/12.0	443/11.8	472/11.8	(NO PROFILE AVAILABLE FOR THIS MONTH)	(NO PROFILE AVAILABLE FOR THIS MONTH)	(NO PROFILE AVAILABLE FOR THIS MONTH)	(NO PROFILE AVAILABLE FOR THIS MONTH)	0/26.2	89/26.1	99/25.7	102/25.0	103/24.2	106/23.9	108/23.5	179/22.9	112/21.9	121/21.5			
147/21.1	149/20.5	163/20.1	167/19.5	181/18.7	186/18.1	193/17.7	202/17.5	205/16.9	222/16.0	167/21.0	176/20.4	197/17.0	197/17.0	197/17.0	197/17.0	211/16.0	219/15.2	239/13.8	250/13.4			
269/15.0	285/14.3	290/14.2	299/13.8	333/13.0	339/12.6	339/12.6	339/12.6	419/11.5	433/11.3	450/11.1	0/26.5	50/26.5	83/26.1	91/25.6	117/23.5	124/23.3	129/22.5	136/22.2	140/21.8			
155/21.4	162/20.9	164/20.5	301/12.5	331/12.0	350/12.0	373/11.6	397/11.6	419/11.3	457/11.3	155/21.4	162/20.9	170/17.9	172/17.4	172/17.4	172/17.4	211/16.0	219/15.2	239/13.8	250/13.4			
282/12.8	287/12.5	301/12.5	331/12.0	350/12.0	373/11.6	397/11.6	419/11.3	457/11.3	0/26.2	119/26.3	123/26.0	126/25.2	147/24.5	155/24.1	161/22.7	171/22.0	178/21.8	184/21.4				
188/20.7	197/20.3	207/18.9	212/17.8	223/16.8	226/16.2	239/15.5	243/14.9	250/14.3	259/14.1	188/20.7	197/20.3	207/18.9	212/17.8	223/16.8	226/16.2	239/15.5	243/14.9	250/14.3	259/14.1			
286/14.0	315/13.1	322/12.4	328/12.1	391/11.7	396/11.5	472/11.0	491/10.7	504/10.7	515/10.4	0/27.9	10/27.6	54/27.9	66/27.9	70/27.3	87/26.6	92/26.3	98/26.1	99/25.6	106/25.3			
109/24.5	112/24.0	131/23.2	147/21.8	151/21.0	162/20.8	167/19.5	172/18.5	177/18.0	178/17.7	109/24.5	112/24.0	131/23.2	147/21.8	151/21.0	162/20.8	167/19.5	172/18.5	177/18.0	178/17.7			
183/16.9	211/15.9	228/14.9	249/14.3	283/14.0	296/13.1	329/12.8	349/13.1	473/12.8	183/16.9	211/15.9	228/14.9	249/14.3	283/14.0	296/13.1	329/12.8	349/13.1	473/12.8					
0/26.0	80/26.1	84/25.9	90/24.4	98/23.6	102/23.5	105/22.8	110/22.5	116/21.3	127/19.9	0/26.0	80/26.1	84/25.9	90/24.4	98/23.6	102/23.5	105/22.8	110/22.5	116/21.3	127/19.9			
133/19.7	166/17.6	174/17.2	186/17.0	191/16.4	209/15.8	221/15.2	236/15.0	263/14.4	266/14.6	133/19.7	166/17.6	174/17.2	186/17.0	191/16.4	209/15.8	221/15.2	236/15.0	263/14.4	266/14.6			
309/13.4	333/12.8	363/12.6	370/12.4	438/12.3	472/11.7	487/11.7																

TX8T PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 7
WATERMASS - ARABIAN

	MONTH 1	(19 POINTS IN THE PROFILE)	MONTH 2	(19 POINTS IN THE PROFILE)	MONTH 3	(20 POINTS IN THE PROFILE)	MONTH 4	(20 POINTS IN THE PROFILE)	MONTH 5	(30 POINTS IN THE PROFILE)	MONTH 6	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 7	(30 POINTS IN THE PROFILE)	MONTH 8	(30 POINTS IN THE PROFILE)	MONTH 9	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 10	(28 POINTS IN THE PROFILE)	MONTH 11	(28 POINTS IN THE PROFILE)	MONTH 12	(23 POINTS IN THE PROFILE)
0/27.5	35/27.5	57/27.2	86/27.0	100/26.0	110/25.0	117/24.0	127/23.3	151/19.5	163/18.7															
178/17.2	199/15.5	213/14.8	250/13.6	264/13.5	294/12.8	347/12.0	429/11.4	471/11.3																
0/28.0	65/27.7	77/27.2	82/26.7	89/26.7	92/26.4	97/24.9	101/24.2	106/23.7	114/22.5															
124/21.5	131/20.4	135/20.3	145/19.9	155/19.0	160/17.9	165/17.4	175/17.2	178/16.8	183/16.6															
194/15.6	202/15.4	206/15.1	230/14.6	245/14.0	272/13.8	295/13.2	364/12.5	501/11.4																
0/28.4	55/27.4	64/27.0	66/26.5	69/26.4	72/26.7	81/26.6	82/26.3	87/26.2	97/25.3															
99/24.6	103/24.4	106/22.9	114/22.3	120/21.4	125/19.8	130/19.5	132/19.2	136/18.9	138/18.4															
153/17.0	170/16.1	171/15.7	212/14.2	226/14.1	231/13.7	305/12.3	379/11.7	414/11.3																
0/29.7	26/29.7	31/29.6	35/29.2	46/28.6	50/28.5	55/28.0	64/28.2	76/27.0	80/26.8															
87/26.8	96/26.2	101/24.8	104/24.4	109/24.2	117/23.5	121/22.4	129/20.6	137/20.1	148/18.8															
156/16.7	163/15.9	180/14.8	196/14.4	214/13.7	271/12.4	338/11.5	417/10.9	492/10.5																
0/29.8	30/29.9	42/28.5	53/28.0	71/26.2	73/25.6	76/25.1	77/24.7	82/24.2	84/23.6															
97/22.7	102/21.6	115/20.9	116/20.4	119/20.5	120/20.1	123/19.8	126/19.0	130/18.6	132/18.1															
159/17.4	161/16.7	192/15.4	196/15.0	199/14.4	210/13.9	285/12.7	291/12.4	425/11.0	460/10.8															
0/26.8	92/26.8	97/26.7	103/25.1	111/24.4	119/23.9	124/22.8	128/22.5	140/19.9	145/19.5															
148/18.6	153/18.4	158/17.8	163/17.5	176/17.1	182/16.7	190/15.6	226/14.0	235/13.4	274/12.4															
279/12.4	292/12.0	353/11.4	373/11.3	407/10.9	441/10.7	450/10.5	473/10.5	481/10.3	501/10.3															
0/27.7	63/27.6	74/27.4	80/26.6	81/26.3	84/25.8	86/25.6	87/25.3	90/25.0	95/23.6															
96/23.0	103/21.8	104/20.7	105/20.2	106/19.4	118/19.3	119/18.0	121/17.6	123/17.1	140/16.1															
157/15.4	169/15.0	176/14.5	208/13.3	225/13.0	237/12.9	264/12.3	332/11.6	380/11.0	456/10.6															
0/28.6	30/28.4	35/27.9	65/27.4	69/26.9	70/26.5	71/25.8	73/25.2	75/24.7	77/23.7															
84/23.0	85/22.9	96/22.3	92/21.6	93/21.2	94/20.6	96/20.0	112/19.0	113/18.6	118/18.4															
120/18.1	136/16.8	139/16.5	153/15.4	190/13.7	269/12.0	375/11.2	457/10.7																	
0/29.0	38/28.9	52/28.5	58/28.0	66/27.6	69/26.4	78/25.6	84/23.8	90/23.3	93/22.4															
94/21.4	98/20.6	104/20.2	105/19.7	112/18.6	115/17.7	120/17.4	125/16.2	143/15.2	177/14.2															
196/13.9	213/13.4	227/13.3	233/13.1	312/12.4	359/11.6	413/11.4	462/11.0																	
0/28.3	44/28.3	47/28.2	59/27.0	65/26.8	76/25.1	85/22.2	92/21.4	99/20.4	108/19.4															
116/19.3	134/19.1	148/16.5	164/15.6	202/14.3	258/13.4	276/13.2	303/12.7	327/12.5	358/12.2															
353/12.1	372/11.8	482/11.2																						

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R R
WATERMASS - CEYLON

		MONTH 1		(20 POINTS IN THE PROFILE)		MONTH 2		(30 POINTS IN THE PROFILE)			
DATE	DEPTH	TEMPERATURE	DATE	DEPTH	TEMPERATURE	DATE	DEPTH	TEMPERATURE	DATE	DEPTH	TEMPERATURE
0/27.0	15/27.1	32/26.8	66/27.1	76/27.2	79/27.1	85/25.3	88/25.0	109/23.6	113/22.9		
117/22.5	129/21.6	138/20.3	145/19.7	166/17.3	177/16.7	189/15.9	212/15.3	470/10.9	226/14.3		
242/13.7	276/13.1	287/12.8	308/12.5	329/12.4	353/11.7	392/11.3	403/11.1				
		MONTH 3		(30 POINTS IN THE PROFILE)		MONTH 4		(30 POINTS IN THE PROFILE)			
0/27.4	67/27.3	90/27.5	93/27.4	103/25.8	109/25.9	117/25.1	123/24.0	127/23.7	129/23.1		
133/22.8	140/20.7	144/20.8	146/20.6	149/19.6	160/19.1	176/17.1	197/15.3	212/14.4	224/13.9		
261/12.8	287/12.4	294/12.5	321/11.8	342/11.7	359/11.3	416/10.8	428/10.4	452/10.3	471/10.4		
		MONTH 5		(30 POINTS IN THE PROFILE)		MONTH 6		(30 POINTS IN THE PROFILE)			
0/28.9	17/28.7	37/28.0	52/27.8	60/28.0	76/27.1	81/27.1	97/26.4	102/26.5	104/26.7		
111/26.3	112/25.9	116/25.2	122/24.5	124/24.1	125/23.7	130/23.1	134/22.1	144/21.0	145/20.7		
147/20.5	151/19.6	160/18.8	163/18.3	172/17.9	191/16.7	241/14.4	252/14.0	295/13.1	462/11.8		
		MONTH 7		(28 POINTS IN THE PROFILE)		MONTH 8		(28 POINTS IN THE PROFILE)			
0/29.5	15/29.4	29/28.7	47/28.2	54/27.8	58/27.7	73/27.1	92/23.5	95/23.2	109/20.5		
114/20.1	127/17.7	135/17.0	145/16.5	160/15.2	169/14.7	194/14.2	205/13.6	242/12.7	265/12.6		
292/12.1	328/11.7	353/11.6	377/11.3	396/11.2	410/11.0	434/10.8	458/10.7				
		MONTH 9		(30 POINTS IN THE PROFILE)		MONTH 10		(30 POINTS IN THE PROFILE)			
0/30.0	36/30.0	46/29.7	53/28.7	61/28.1	66/28.0	72/27.1	79/26.4	88/24.6	93/24.1		
102/21.5	117/19.7	123/19.3	129/18.3	140/17.1	150/16.5	157/16.3	161/15.9	182/14.7	192/14.3		
201/13.7	211/13.3	239/12.8	253/12.8	287/12.2	292/12.3	297/12.1	394/11.2	470/11.0	499/10.8		
		MONTH 11		(30 POINTS IN THE PROFILE)		MONTH 12		(30 POINTS IN THE PROFILE)			
0/28.5	42/28.4	49/28.1	50/26.9	53/26.1	73/24.2	75/23.6	76/23.0	78/22.6	94/20.5		
101/19.5	118/18.1	171/15.3	182/15.1	189/14.7	230/13.8	252/12.9	305/12.2	393/11.4	457/11.0		
		MONTH 13		(30 POINTS IN THE PROFILE)		MONTH 14		(30 POINTS IN THE PROFILE)			
0/27.3	23/27.2	25/25.5	27/24.8	31/24.7	40/23.3	42/22.2	46/21.9	58/21.6	64/21.1		
65/20.7	73/19.8	79/19.6	81/19.2	109/18.7	124/17.4	129/17.2	136/17.3	147/17.1	149/16.6		
154/16.1	178/15.4	182/15.1	191/14.9	196/14.4	215/14.0	223/13.6	355/11.9	361/11.7	457/10.9		
		MONTH 15		(30 POINTS IN THE PROFILE)		MONTH 16		(30 POINTS IN THE PROFILE)			
0/27.8	22/27.5	26/27.2	35/25.5	41/25.2	50/23.6	63/22.4	75/22.1	87/19.8	113/18.6		
115/18.3	128/17.7	137/17.6	144/17.2	152/17.2	163/16.6	183/16.4	192/15.1	199/14.5	209/14.4		
226/13.8	229/13.5	254/12.6	266/12.5	286/12.0	314/11.6	353/11.4	379/11.0	485/10.0	518/10.0		
		MONTH 17		(27 POINTS IN THE PROFILE)		MONTH 18		(27 POINTS IN THE PROFILE)			
0/28.0	20/28.1	26/27.8	62/27.4	66/27.1	73/23.9	79/22.2	88/21.7	96/20.4	99/20.3		
108/18.8	117/17.9	138/16.1	149/15.5	158/15.2	166/14.5	170/14.3	183/14.2	196/13.6	233/13.0		
251/12.6	290/12.1	346/11.5	395/11.4	411/11.2	445/11.2	489/11.0					
		MONTH 19		(27 POINTS IN THE PROFILE)		MONTH 20		(27 POINTS IN THE PROFILE)			
0/27.3	45/27.3	61/27.2	66/27.0	72/26.5	75/24.1	81/22.2	91/20.5	100/19.5	104/19.4		
108/18.7	115/18.0	121/17.8	127/17.2	132/16.9	141/16.7	151/15.9	159/15.7	179/14.2	185/13.9		
195/13.8	236/12.7	251/12.7	294/12.2	319/11.7	360/11.1	469/10.4					
		MONTH 21		(30 POINTS IN THE PROFILE)		MONTH 22		(30 POINTS IN THE PROFILE)			
0/28.1	16/28.0	27/28.1	30/27.8	42/24.7	48/23.9	69/22.4	79/21.9	86/21.1	100/20.8		
129/19.4	135/19.3	143/18.7	160/17.0	176/16.3	187/15.6	219/15.0	250/13.9	287/13.4	323/12.4		
355/12.1	362/11.9	382/11.9	398/11.5	420/11.5	440/11.3	451/11.0	471/11.0	477/10.8	486/10.8		
		MONTH 23		(30 POINTS IN THE PROFILE)		MONTH 24		(30 POINTS IN THE PROFILE)			
0/28.6	39/28.7	74/28.0	79/27.6	84/27.6	88/27.0	100/23.2	106/22.4	109/22.1	117/21.7		
122/21.6	129/20.2	140/19.3	159/18.3	163/17.9	171/17.3	178/17.1	193/16.0	197/15.6	219/14.7		
243/14.1	252/13.7	306/12.8	326/12.7	373/12.0	394/11.9	400/11.6	422/11.5	445/11.2	477/11.0		

TEST PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - B 9

WATERMASS - NORTH INDIAN COLD

	MONTH 1	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 2	(30 POINTS IN THE PROFILE)	MONTH 3	(29 POINTS IN THE PROFILE)	MONTH 4	(30 POINTS IN THE PROFILE)	MONTH 5	(19 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	(27 POINTS IN THE PROFILE)	MONTH 11	(30 POINTS IN THE PROFILE)	MONTH 12	(29 POINTS IN THE PROFILE)						
0/27.7	23/27.7	38/27.9	43/27.4	66/27.0	70/26.2	77/26.0	80/26.1	88/25.6	91/24.6	97/23.5	102/23.1	106/22.2	116/20.7	120/20.5	121/20.1	124/19.7	128/18.5	146/17.2	155/15.7	168/15.3	174/14.6	182/14.0	190/13.9	223/12.7	270/12.1	277/11.8	349/10.7	367/10.7	457/ 9.8	
0/27.5	48/27.5	57/27.2	61/26.9	70/26.6	74/25.4	83/23.9	87/22.3	91/22.1	93/21.7	102/21.1	111/21.0	112/20.5	116/20.4	120/19.8	124/19.5	129/18.6	136/18.2	140/17.6	157/16.7	160/16.2	167/16.0	176/15.2	188/14.6	214/13.9	233/13.1	307/11.9	407/11.0	457/10.6		
0/30.2	10/30.4	19/30.2	21/29.8	22/29.3	24/29.0	43/28.2	45/27.9	65/27.3	71/26.4	76/26.3	81/26.4	88/25.9	90/25.4	100/23.9	103/22.7	108/22.4	113/21.3	119/21.0	126/19.3	139/18.4	141/17.9	148/17.5	152/17.0	168/16.3	174/15.6	206/13.7	246/12.4	383/10.7	464/ 9.7	
0/29.8	27/29.8	31/29.6	34/29.0	45/28.1	67/27.1	73/27.0	95/22.6	123/18.4	134/17.2	141/16.8	146/16.2	159/15.2	179/14.2	197/13.4	233/12.5	281/11.6	349/10.8	475/ 9.9												
0/28.6	50/28.4	51/28.1	52/27.6	54/27.1	60/26.1	64/25.7	69/24.9	70/24.6	74/24.3	75/24.0	81/23.5	86/22.4	88/22.1	95/21.7	105/20.6	115/19.1	120/18.0	124/17.5	130/17.3	142/16.3	169/14.9	174/14.5	183/14.2	233/13.4	243/13.0	297/11.9	326/11.5	381/11.0	464/10.1	
0/28.1	66/28.0	69/27.8	72/27.2	76/26.9	77/26.4	82/25.6	89/25.1	91/24.2	95/23.5	97/22.7	100/22.1	105/21.7	106/21.4	109/21.2	125/19.1	131/18.4	135/18.2	140/17.4	147/16.7	160/15.9	163/15.5	166/15.4	169/15.0	184/14.3	189/14.3	259/12.1	446/10.1	606/ 8.8	743/ 8.2	
0/28.4	35/28.5	44/28.2	44/28.2	55/26.9	58/26.0	57/25.3	63/24.0	82/22.8	86/22.0	83/22.0	88/21.8	94/21.2	95/20.9	101/20.7	107/20.2	109/19.7	113/19.2	115/19.2	116/19.0	121/18.8	124/18.4	130/18.1	135/17.6	138/16.9	144/16.3	177/14.6	207/13.2	245/12.1	440/10.3	
0/28.6	38/28.4	46/27.9	46/27.9	56/26.0	57/25.3	56/24.0	63/24.0	75/23.1	82/22.8	91/21.7	101/20.4	106/19.5	110/19.3	110/19.3	117/18.2	125/17.5	135/16.7	143/15.9	149/15.6	150/15.3	164/14.5	181/13.9	191/13.4	295/12.5	304/12.6	323/12.2	341/12.1	355/11.7	457/11.7	
0/28.2	17/28.2	28/27.8	28/27.8	41/27.8	46/27.7	41/27.4	51/27.4	66/25.6	69/24.9	92/22.2	98/21.8	101/21.8	104/21.6	108/20.7	116/19.6	126/18.9	126/18.9	132/18.0	132/18.0	185/14.0	196/13.5	209/13.1	242/12.5	323/11.3	363/10.8	493/ 9.3	75/23.9	137/17.4	167/15.0	
0/28.2	27/28.2	46/28.0	46/28.0	53/27.3	64/27.2	73/26.0	85/25.3	92/24.6	99/24.3	118/22.1	122/21.5	129/20.8	139/19.3	142/18.3	152/17.5	162/15.9	174/15.3	191/14.9	195/14.7	201/14.0	217/13.3	235/12.6	242/12.1	271/11.7	318/11.5	365/10.8	403/10.5	437/10.5	496/ 9.9	
0/27.6	57/27.5	69/27.1	71/26.9	71/26.9	74/26.4	75/25.9	77/25.6	78/25.3	97/24.6	103/23.6	104/23.3	114/22.5	122/21.7	124/20.8	127/20.7	129/20.1	150/18.9	159/17.9	160/17.7	168/17.0	183/16.2	188/15.5	212/13.9	261/12.2	303/11.5	331/11.2	413/10.3	455/10.0		

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R 9

WATERPASS - NORTH INDIAN WARM

	MONTH 1		MONTH 2		MONTH 3		MONTH 4		MONTH 5		MONTH 6		MONTH 7		MONTH 8		MONTH 9		MONTH 10		MONTH 11		MONTH 12		
0/30.3	24/30.5	33/29.9	37/29.4	56/23.7	94/28.3	92/27.4	93/26.8	94/26.4	98/25.9																
103/25.8	104/25.4	116/23.7	117/23.2	125/22.4	133/21.2	151/19.8	153/19.4	173/18.1	181/17.2																
193/16.4	207/15.6	238/14.2	249/13.9	272/12.9	299/12.4	311/12.3	352/11.6	475/10.4																	
0/29.6	16/29.6	32/28.6	38/28.5	48/28.2	63/27.3	73/27.1	79/26.8	86/25.2	92/24.5																
97/23.6	100/23.3	115/20.6	123/19.6	130/19.1	140/18.0	154/16.8	182/15.5	253/13.6	287/12.8																
332/11.9	368/11.4	382/11.3	400/11.0	445/10.7	474/10.4																				
0/29.6	45/29.6	50/29.2	55/28.1	68/27.3	74/27.2	80/27.3	83/27.0	107/26.3	120/23.9																
122/23.4	124/23.3	126/22.7	128/22.7	130/21.9	135/21.5	141/20.6	146/20.3	162/18.3	170/17.3																
178/16.7	185/16.5	200/15.6	202/15.3	231/14.3	239/13.7	269/13.0	273/12.7	642/ 8.9	708/ 8.5																
0/28.8	37/28.3	49/27.4	61/26.8	65/26.4	73/26.1	83/25.0	90/23.8	114/21.6	123/20.2																
128/19.7	134/19.4	140/18.8	142/18.3	163/16.8	165/16.5	187/15.7	192/15.7	212/15.0	218/14.5																
238/13.5	244/12.9	262/12.5	282/12.3	292/12.0	322/11.6	455/10.6																			
0/28.4	8/28.4	20/27.9	28/28.1	71/27.9	73/27.8	77/26.0	107/22.9	118/21.2	122/20.8																
128/20.7	137/20.3	156/17.6	173/17.3	179/16.9	185/16.0	194/15.4	200/15.2	205/14.5	214/13.9																
248/13.0	269/12.4	290/12.1	316/12.1	342/11.8	352/11.3	362/11.0	383/10.8	413/10.8	494/10.3																
0/27.6	25/27.5	65/27.8	85/27.7	90/27.3	91/26.9	94/26.5	96/25.9	104/25.4	105/24.8																
110/24.2	116/23.9	117/23.5	126/22.2	132/21.8	133/21.5	161/18.4	162/17.9	172/17.4	174/16.9																
183/16.6	187/16.2	191/16.1	199/15.3	220/14.5	229/13.9	247/13.5	253/13.1	280/12.3	467/10.2																

TXBT PROFILES (DPTH/TEMPERATURE PAIRS)

REGION - R10
WATERPASS - ANDAMAN

	MONTH 1			(30 POINTS IN THE PROFILE)			MONTH 2			(28 POINTS IN THE PROFILE)			MONTH 3			(16 POINTS IN THE PROFILE)			MONTH 4			(30 POINTS IN THE PROFILE)			MONTH 5			(29 POINTS IN THE PROFILE)			MONTH 6			(30 POINTS IN THE PROFILE)			MONTH 7			(29 POINTS IN THE PROFILE)			MONTH 8			(30 POINTS IN THE PROFILE)			MONTH 9			(20 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)																																																																																																																																																																																																																																																											
0/27.9	57/27.9	67/28.0	94/27.4	90/27.0	93/26.3	99/25.7	107/24.5	109/24.4	124/22.5	133/21.5	146/19.4	152/17.7	161/17.6	171/16.2	178/16.0	184/15.5	198/13.9	202/13.8	205/13.4	218/12.6	253/11.0	265/11.9	308/11.4	321/11.4	411/10.5	438/10.4	488/9.9	0/28.0	20/28.0	29/27.9	45/27.4	52/27.4	56/27.1	64/26.7	72/26.8	84/26.3	86/26.0	97/24.2	106/23.1	113/21.0	126/19.3	133/17.6	145/15.8	166/14.2	174/13.8	180/13.3	194/12.6	204/12.4	253/11.7	290/11.4	334/10.8	376/10.7	397/10.5	456/10.2	0/28.3	13/28.3	39/28.1	69/26.6	90/22.7	109/19.8	126/18.5	134/17.6	153/15.2	174/13.9	193/13.2	216/12.2	267/11.8	360/11.2	383/11.0	457/10.6	0/29.9	18/30.0	26/29.5	33/27.9	41/27.7	54/26.3	66/24.9	70/23.4	82/22.3	93/21.7	98/20.7	99/19.7	100/19.2	107/18.2	111/17.9	113/17.3	129/16.9	134/16.3	152/15.9	154/15.6	161/15.4	164/15.0	190/13.5	201/13.4	204/13.1	216/13.0	222/12.4	268/11.4	466/10.2	0/29.8	25/29.5	41/28.7	58/28.2	65/28.5	66/27.7	67/27.2	69/26.6	73/25.9	76/25.6	77/24.8	80/24.1	88/23.9	90/22.8	96/21.6	98/21.2	101/20.1	103/19.9	105/19.9	112/18.9	141/18.0	145/16.8	168/16.5	195/14.8	199/14.3	200/13.9	223/13.1	417/10.8	0/28.2	54/28.1	70/27.5	82/26.7	85/26.2	92/26.0	94/25.5	99/25.3	105/24.7	107/23.1	109/22.5	110/21.8	113/21.3	114/20.9	115/19.8	118/19.5	119/19.0	121/18.5	126/17.8	131/17.6	137/16.9	176/15.5	187/14.8	207/14.1	213/13.7	220/13.5	224/13.2	245/12.6	379/10.6	463/10.0	0/28.0	45/28.1	48/28.0	56/27.2	68/25.2	72/24.9	74/24.1	76/23.8	86/23.4	88/22.6	97/22.1	102/20.9	109/20.4	118/19.4	123/18.2	129/17.1	138/16.3	147/15.5	150/15.1	157/14.9	177/13.7	183/13.7	252/11.9	354/11.1	412/10.5	418/10.3	505/9.7	684/8.8	758/8.3	0/29.5	9/29.5	43/28.4	58/28.4	67/28.2	91/27.3	92/25.0	101/23.8	117/21.0	121/20.8	124/20.2	128/19.9	137/18.2	142/17.8	166/15.5	179/14.2	214/12.8	229/12.6	233/12.3	257/11.3	298/11.2	364/10.6	414/10.5	421/10.3	436/10.2	443/10.0	471/9.9	476/9.7	494/9.7	0/29.0	20/28.3	48/28.2	89/27.9	107/27.1	108/25.9	112/25.4	117/23.6	129/21.0	139/18.4	151/16.8	159/16.6	174/14.9	198/14.0	199/13.9	225/12.8	256/12.2	339/11.6	400/11.2	457/10.6	0/28.5	20/28.4	59/28.3	95/27.9	101/27.6	104/27.2	110/24.5	117/23.1	127/22.0	133/21.6	144/19.0	155/17.4	158/16.7	163/16.0	187/14.9	187/14.3	196/14.0	202/13.5	216/13.1	219/12.9	252/12.6	262/12.4	317/11.0	345/11.5	369/11.4	400/10.7	463/10.4	0/28.1	54/27.7	68/27.4	92/26.2	98/25.2	104/24.7	107/24.1	111/23.8	115/22.7	125/22.3	127/22.0	128/21.0	131/20.4	132/20.0	142/19.4	143/17.7	145/17.3	146/16.7	148/16.5	149/15.9	150/15.5	151/14.9	157/14.2	171/13.3	204/12.5	287/11.4	320/11.1	415/10.2	473/10.0	0/27.7	54/27.6	74/27.4	79/27.1	81/26.7	95/24.2	97/25.5	102/25.2	103/24.7	106/24.3	107/24.0	113/23.1	125/21.7	126/21.3	130/20.8	142/20.1	147/19.0	150/17.7	162/16.4	171/16.0	183/15.1	200/14.3	209/14.2	217/13.7	232/13.4	246/12.8	262/12.4	340/11.3	469/10.1	471/10.1

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R11
WATERMASS - WEST ADEN

		MONTH 1		(30 POINTS IN THE PROFILE)				(30 POINTS IN THE PROFILE)											
0/25.5	1/25.4	37/25.3	44/25.6	97/25.5	95/25.3	97/24.6	98/23.4	99/21.9	100/20.9	0/25.5	1/25.4	37/25.3	44/25.6	97/25.5	95/25.3	97/24.6	98/23.4	99/21.9	100/20.9
104/19.8	105/19.1	106/19.8	109/19.5	110/19.3	124/17.3	147/16.3	162/16.0	184/15.9	195/15.5	104/19.8	105/19.1	106/19.8	109/19.5	110/19.3	124/17.3	147/16.3	162/16.0	184/15.9	195/15.5
318/14.6	319/14.8	335/14.7	344/15.0	354/14.7	370/14.5	384/14.6	393/14.3	409/14.0	429/13.9	318/14.6	319/14.8	335/14.7	344/15.0	354/14.7	370/14.5	384/14.6	393/14.3	409/14.0	429/13.9
0/25.2	1/25.2	2/24.8	4/24.6	19/24.3	96/24.2	122/23.6	129/22.7	132/21.7	140/20.3	0/25.2	1/25.2	2/24.8	4/24.6	19/24.3	96/24.2	122/23.6	129/22.7	132/21.7	140/20.3
148/19.9	152/18.9	159/18.3	171/19.7	179/17.6	208/16.8	223/16.3	234/15.8	284/15.2	288/14.8	148/19.9	152/18.9	159/18.3	171/19.7	179/17.6	208/16.8	223/16.3	234/15.8	284/15.2	288/14.8
313/15.0	331/14.7	425/14.5	474/14.5							313/15.0	331/14.7	425/14.5	474/14.5						
0/26.8	17/26.8	46/26.5	49/25.9	97/24.6	94/23.8	100/23.5	107/22.7	108/22.1	116/21.4	0/26.8	17/26.8	46/26.5	49/25.9	97/24.6	94/23.8	100/23.5	107/22.7	108/22.1	116/21.4
132/21.3	137/20.9	138/20.3	149/17.9	159/17.0	166/16.8	169/16.4	260/15.4	284/14.9	297/14.8	132/21.3	137/20.9	138/20.3	149/17.9	159/17.0	166/16.8	169/16.4	260/15.4	284/14.9	297/14.8
316/15.3	317/15.1	329/14.6	338/14.7	352/14.6	366/14.8	373/15.2	385/15.1	440/15.8	457/15.2	316/15.3	317/15.1	329/14.6	338/14.7	352/14.6	366/14.8	373/15.2	385/15.1	440/15.8	457/15.2
0/28.0	24/27.9	33/26.3	49/25.8	87/24.1	112/20.9	118/20.5	124/19.3	126/19.1	150/18.3	0/28.0	24/27.9	33/26.3	49/25.8	87/24.1	112/20.9	118/20.5	124/19.3	126/19.1	150/18.3
154/17.5	216/15.3	281/15.0	288/15.6	295/15.8	309/16.6	319/16.3	326/16.4	340/16.1	353/15.4	154/17.5	216/15.3	281/15.0	288/15.6	295/15.8	309/16.6	319/16.3	326/16.4	340/16.1	353/15.4
367/16.9	394/17.0	401/16.8	432/16.6	441/16.2	463/16.0	470/16.9	479/17.3	486/17.0	498/17.0	367/16.9	394/17.0	401/16.8	432/16.6	441/16.2	463/16.0	470/16.9	479/17.3	486/17.0	498/17.0
0/30.6	10/30.6	25/29.4	30/28.1	39/27.6	49/25.8	58/25.3	66/24.6	72/24.4	91/23.0	0/30.6	10/30.6	25/29.4	30/28.1	39/27.6	49/25.8	58/25.3	66/24.6	72/24.4	91/23.0
101/21.4	117/19.8	121/19.6	125/19.0	139/18.2	145/17.6	148/17.0	243/15.7	249/15.4	259/15.3	101/21.4	117/19.8	121/19.6	125/19.0	139/18.2	145/17.6	148/17.0	243/15.7	249/15.4	259/15.3
281/15.5	297/16.1	320/16.4	323/15.9	332/15.7	337/15.4	362/14.8	393/14.4	413/14.3		281/15.5	297/16.1	320/16.4	323/15.9	332/15.7	337/15.4	362/14.8	393/14.4	413/14.3	
0/31.5	21/31.0	26/28.6	30/27.5	36/27.0	47/25.5	55/25.2	64/23.5	71/21.2	75/20.5	0/31.5	21/31.0	26/28.6	30/27.5	36/27.0	47/25.5	55/25.2	64/23.5	71/21.2	75/20.5
89/20.0	92/19.6	96/19.5	115/18.0	120/17.9	125/17.5	137/17.2	141/16.9	151/16.7	166/16.0	89/20.0	92/19.6	96/19.5	115/18.0	120/17.9	125/17.5	137/17.2	141/16.9	151/16.7	166/16.0
201/15.2	270/15.2	316/15.7	331/15.5	336/15.8	341/15.7	369/15.3	381/15.5	423/15.9	481/15.5	201/15.2	270/15.2	316/15.7	331/15.5	336/15.8	341/15.7	369/15.3	381/15.5	423/15.9	481/15.5
0/20.9	21/20.5	27/19.4	28/19.1	37/18.9	34/18.3	38/17.2	46/17.7	56/16.8	83/16.0	0/20.9	21/20.5	27/19.4	28/19.1	37/18.9	34/18.3	38/17.2	46/17.7	56/16.8	83/16.0
90/15.7	123/15.4	168/14.8	203/14.6	206/14.4	257/14.3	260/14.1	311/13.8	317/13.5	353/13.5	90/15.7	123/15.4	168/14.8	203/14.6	206/14.4	257/14.3	260/14.1	311/13.8	317/13.5	353/13.5
421/13.4	458/13.4									421/13.4	458/13.4								
0/28.0	2/27.9	3/27.6	5/26.4	7/23.3	8/21.0	9/20.3	25/18.7	30/18.3	38/17.4	0/28.0	2/27.9	3/27.6	5/26.4	7/23.3	8/21.0	9/20.3	25/18.7	30/18.3	38/17.4
62/16.3	120/14.9	171/14.4	191/14.0	212/14.0	228/14.2	241/14.5	310/14.4	323/14.8	357/15.3	62/16.3	120/14.9	171/14.4	191/14.0	212/14.0	228/14.2	241/14.5	310/14.4	323/14.8	357/15.3
359/15.2	360/15.0	371/14.2	397/14.1	413/14.3	428/14.9	458/14.7				359/15.2	360/15.0	371/14.2	397/14.1	413/14.3	428/14.9	458/14.7			
0/28.6	7/28.3	13/21.5	16/20.9	27/17.1	29/17.0	34/16.5	37/16.4	39/16.6	46/16.5	0/28.6	7/28.3	13/21.5	16/20.9	27/17.1	29/17.0	34/16.5	37/16.4	39/16.6	46/16.5
50/16.3	55/16.2	65/16.7	71/15.6	80/15.3	115/15.2	133/14.7	157/14.5	170/14.3	196/14.3	50/16.3	55/16.2	65/16.7	71/15.6	80/15.3	115/15.2	133/14.7	157/14.5	170/14.3	196/14.3
272/13.8	295/13.9	303/14.0	314/13.7	319/13.9	365/14.1	388/13.9	431/13.7	442/13.5		272/13.8	295/13.9	303/14.0	314/13.7	319/13.9	365/14.1	388/13.9	431/13.7	442/13.5	
0/28.9	12/28.9	15/29.0	26/29.0	35/28.5	41/27.9	47/21.3	49/20.4	59/19.5	67/18.2	0/28.9	12/28.9	15/29.0	26/29.0	35/28.5	41/27.9	47/21.3	49/20.4	59/19.5	67/18.2
71/17.3	80/17.4	86/16.9	95/16.8	99/16.5	112/16.3	140/15.5	154/15.5	166/15.1	184/14.9	71/17.3	80/17.4	86/16.9	95/16.8	99/16.5	112/16.3	140/15.5	154/15.5	166/15.1	184/14.9
198/14.9	211/14.6	315/13.6	368/13.4	384/13.4	392/13.6	426/13.3	433/13.4	442/13.2	500/13.2	198/14.9	211/14.6	315/13.6	368/13.4	384/13.4	392/13.6	426/13.3	433/13.4	442/13.2	500/13.2
0/27.4	59/27.4	62/25.0	49/21.9	74/20.1	78/19.4	83/19.0	90/18.8	103/18.0	122/17.4	0/27.4	59/27.4	62/25.0	49/21.9	74/20.1	78/19.4	83/19.0	90/18.8	103/18.0	122/17.4
125/17.0	137/16.8	154/16.1	160/15.1	173/15.4	184/15.3	187/15.1	238/15.1	242/14.8	251/14.8	125/17.0	137/16.8	154/16.1	160/15.1	173/15.4	184/15.3	187/15.1	238/15.1	242/14.8	251/14.8
258/14.5	296/15.0	312/14.9	318/15.2	363/15.4	412/14.9	417/14.7	454/14.7	464/14.7	488/14.6	258/14.5	296/15.0	312/14.9	318/15.2	363/15.4	412/14.9	417/14.7	454/14.7	464/14.7	488/14.6
0/26.2	44/26.0	55/25.6	65/24.4	70/23.7	89/20.2	100/18.5	105/17.6	130/16.2	188/15.1	0/26.2	44/26.0	55/25.6	65/24.4	70/23.7	89/20.2	100/18.5	105/17.6	130/16.2	188/15.1
236/14.7	285/14.2	300/14.4	323/14.1	409/13.9	451/13.8	457/13.7				236/14.7	285/14.2	300/14.4	323/14.1	409/13.9	451/13.8	457/13.7			

TX9T PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R12
WATERMASS - EAST ADEN

	MONTH 1		(29 POINTS IN THE PROFILE)		MONTH 2		(29 POINTS IN THE PROFILE)		MONTH 3		(29 POINTS IN THE PROFILE)		MONTH 4		(28 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		(28 POINTS IN THE PROFILE)		MONTH 10		(28 POINTS IN THE PROFILE)		MONTH 11		(30 POINTS IN THE PROFILE)		MONTH 12		(29 POINTS IN THE PROFILE)																																																																																																																																																																																																																																																																																																									
0/25.0	58/25.0	65/24.6	73/24.9	77/24.3	84/24.2	90/22.5	100/20.8	112/20.2	115/19.9	119/19.8	131/19.0	139/18.7	169/16.9	185/15.4	202/15.6	273/14.2	289/14.2	313/13.8	323/14.1	334/14.1	338/14.3	345/14.2	348/13.9	396/14.0	412/14.0	419/14.3	446/14.2	489/14.3	0/25.1	82/25.1	86/25.0	90/24.7	93/23.4	95/23.2	99/23.0	106/22.0	126/19.6	133/19.1	139/19.0	146/18.2	160/17.7	164/17.4	169/17.3	173/17.0	180/16.9	190/16.9	213/16.1	235/15.7	242/15.7	249/15.2	255/15.2	260/14.9	304/14.8	321/14.6	341/14.5	367/14.0	455/13.9	0/26.0	15/26.2	38/26.2	39/26.1	40/25.7	44/24.9	57/24.1	72/24.0	75/23.4	85/23.0	87/22.5	93/22.4	96/21.5	106/20.0	117/19.3	125/18.6	142/17.7	153/17.4	155/17.1	172/16.5	186/16.4	201/15.9	252/15.1	269/15.1	317/14.7	325/14.2	353/14.1	419/14.0	460/14.2	0/28.1	16/28.1	20/27.6	29/27.2	33/26.9	41/25.8	49/25.4	64/24.2	75/23.7	82/22.7	93/21.9	98/21.1	109/20.1	117/19.8	127/18.4	138/17.4	164/16.7	176/16.3	183/15.9	206/15.4	225/15.3	244/14.8	251/14.8	278/14.3	306/14.0	420/13.9	445/13.6	497/13.5	0/29.3	6/29.3	17/28.6	40/27.8	41/26.7	43/26.3	46/26.2	51/25.4	63/24.2	76/23.7	88/21.5	114/19.7	118/19.1	124/18.8	132/18.0	139/17.9	155/17.2	197/15.2	210/14.9	252/14.7	257/14.4	275/14.2	306/14.2	332/13.8	397/13.5	414/13.4	430/13.5	457/13.4	0/30.5	36/30.6	42/29.9	48/27.2	71/25.1	87/22.7	95/21.1	100/20.6	111/19.9	129/17.9	137/17.3	146/17.1	151/16.6	169/15.9	188/15.4	207/15.4	239/14.9	248/14.9	256/14.7	264/14.7	273/14.3	281/14.1	302/14.1	317/13.9	340/13.8	361/13.5	408/13.5	424/13.3	457/13.1	493/13.2	0/29.8	33/29.6	52/28.6	56/27.9	57/27.2	61/26.4	62/25.8	65/25.1	82/24.0	104/22.1	105/21.5	109/21.3	113/20.7	116/20.0	124/19.5	141/17.7	153/16.9	158/16.8	156/16.3	183/15.7	247/14.5	309/13.9	315/14.0	339/13.6	360/13.9	376/13.6	401/13.7	410/13.4	430/13.7	459/13.5	0/29.1	4/29.1	41/28.0	43/27.8	44/27.0	46/26.3	47/24.9	48/23.9	49/23.2	50/22.7	51/22.4	53/21.3	62/20.7	64/19.9	69/19.5	70/19.2	77/18.7	81/18.0	103/16.9	130/16.1	144/15.8	209/15.2	220/14.9	254/14.6	278/14.7	328/14.4	381/13.9	395/14.0	453/13.5	0/30.8	11/30.2	12/29.8	13/27.4	14/27.0	19/25.7	22/23.3	23/21.9	24/21.5	26/21.0	28/20.4	30/20.3	31/19.9	36/19.5	43/19.1	46/18.5	52/18.0	54/17.6	70/16.8	144/15.3	164/15.1	193/14.6	265/13.9	316/14.0	331/13.5	413/13.4	419/13.7	455/13.7	0/27.9	11/27.9	16/27.7	19/27.5	25/21.7	35/19.5	37/18.1	42/18.0	45/17.7	76/16.4	106/15.6	123/15.3	129/15.1	167/14.6	175/14.3	187/14.2	195/14.4	212/13.9	223/13.9	234/13.6	260/13.6	268/13.4	287/13.3	315/13.3	350/13.0	368/13.1	414/12.8	470/12.8	0/26.5	6/26.5	12/26.3	20/26.2	25/25.9	34/25.7	42/25.1	46/24.0	50/23.7	62/22.1	69/20.3	77/18.7	82/18.5	87/17.8	105/16.9	134/16.1	159/15.6	206/15.5	231/15.2	252/14.6	272/14.6	314/14.0	341/14.0	357/14.2	369/14.2	375/14.0	391/14.0	414/13.6	443/13.6	465/13.4	0/26.5	7/26.5	11/26.3	52/25.3	71/25.9	73/25.6	77/23.7	85/23.0	88/21.9	94/20.8	104/19.7	107/19.2	110/18.9	118/18.7	127/18.3	126/17.9	137/17.7	146/16.7	165/15.9	174/15.9	187/15.4	209/15.4	235/15.0	291/14.9	304/14.7	424/14.5	439/14.2

TXPT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - R13
WATERMASS - YEMEN COOL

		MONTH 1		(21 POINTS IN THE PROFILE)		MONTH 2		(20 POINTS IN THE PROFILE)	
0/24.9	53/24.6	69/24.3	70/21.9	80/23.0	82/22.7	85/22.5	96/20.7	100/19.8	104/19.4
1/18/18.4	152/16.8	158/16.4	235/14.5	258/14.4	274/13.0	288/13.8	311/13.4	336/13.3	349/13.1
4/25/12.9	438/12.7	450/12.7							
		MONTH 3		(20 POINTS IN THE PROFILE)		MONTH 4		(20 POINTS IN THE PROFILE)	
0/25.4	19/25.4	26/25.0	52/24.4	70/21.7	96/20.1	91/19.3	108/18.4	114/16.3	129/17.4
1/6/16.6	155/15.8	159/15.6	166/15.5	171/15.2	191/15.0	220/15.0	233/14.9	240/14.8	249/14.6
2/8/14.2	303/13.7	362/13.4	393/13.1	436/13.1	458/12.9	487/12.8	496/12.6	505/12.6	
		MONTH 5		(20 POINTS IN THE PROFILE)		MONTH 6		(20 POINTS IN THE PROFILE)	
0/27.1	28/27.1	33/26.8	77/26.1	44/25.6	45/25.3	56/24.6	69/24.1	77/23.0	89/22.3
9/22.2	95/21.9	101/21.4	108/21.2	112/20.6	121/20.1	123/19.1	126/19.0	130/18.3	152/17.7
1/2/16.7	176/16.3	192/15.4	205/15.2	218/14.5	231/14.5	239/14.2	303/13.4	457/12.6	
		MONTH 7		(20 POINTS IN THE PROFILE)		MONTH 8		(20 POINTS IN THE PROFILE)	
0/27.9	14/27.9	19/27.7	23/27.3	33/27.0	47/26.0	54/25.2	61/24.8	69/24.6	87/23.6
10/22.1	116/20.3	123/19.9	128/19.1	152/17.2	159/17.1	175/16.3	178/15.3	189/15.8	210/15.4
2/3/14.7	244/14.7	268/14.0	303/13.5	337/13.4	420/12.8	437/12.5	474/12.5		
		MONTH 9		(20 POINTS IN THE PROFILE)		MONTH 10		(20 POINTS IN THE PROFILE)	
0/28.7	5/28.7	15/28.3	19/27.9	42/27.5	46/27.2	57/25.7	60/25.5	71/25.3	82/24.8
8/24.3	97/23.7	112/22.5	119/22.2	136/19.8	148/19.7	153/18.0	158/17.6	163/17.5	174/16.6
1/2/15.7	224/14.8	245/14.7	297/14.0	363/13.5	396/13.6	405/13.4	440/13.4	446/13.2	494/13.1
		MONTH 11		(20 POINTS IN THE PROFILE)		MONTH 12		(20 POINTS IN THE PROFILE)	
0/30.8	8/30.8	12/28.9	19/27.5	23/27.3	27/26.3	31/25.8	39/25.3	54/23.9	60/23.5
7/22.3	80/21.6	97/20.4	105/19.3	116/18.6	122/17.8	142/17.0	148/16.6	171/16.2	177/15.9
1/8/15.8	191/15.4	211/15.0	234/14.8	261/14.1	300/13.9	430/13.7	442/13.5	500/13.4	
		MONTH 13		(24 POINTS IN THE PROFILE)		MONTH 14		(24 POINTS IN THE PROFILE)	
0/26.9	26/26.7	44/25.4	46/25.0	47/24.7	48/22.8	49/22.1	50/21.9	51/20.9	70/19.4
7/18.9	82/18.5	91/17.9	123/16.7	153/15.3	180/15.1	187/15.2	206/14.7	233/14.2	293/13.4
3/6/12.9	379/12.5	428/12.5	450/12.3						
		MONTH 15		(20 POINTS IN THE PROFILE)		MONTH 16		(20 POINTS IN THE PROFILE)	
0/28.9	14/28.8	16/28.5	21/26.9	20/22.6	32/22.5	36/20.6	38/20.1	45/19.6	56/19.4
6/18.6	81/17.3	88/15.9	94/15.8	90/15.4	121/14.9	126/14.5	135/14.4	157/13.4	195/13.2
2/08/13.2	221/12.9	226/12.5	260/12.4	307/11.9	311/11.7	394/11.5	471/10.7	482/10.4	
		MONTH 17		(27 POINTS IN THE PROFILE)		MONTH 18		(27 POINTS IN THE PROFILE)	
0/28.5	8/28.3	17/25.3	22/20.6	34/18.0	43/17.6	48/17.7	55/17.1	76/16.3	84/15.8
9/8/15.7	116/15.3	126/15.0	170/14.5	192/13.9	222/13.8	249/13.8	266/13.6	301/13.4	328/13.1
3/36/13.2	340/13.0	370/13.0	390/12.9	395/13.1	408/13.1	457/12.6			
		MONTH 19		(30 POINTS IN THE PROFILE)		MONTH 20		(30 POINTS IN THE PROFILE)	
0/26.6	9/26.6	12/26.4	25/22.9	34/21.4	39/20.8	54/19.9	61/19.1	73/18.2	77/17.3
9/11/6.7	99/16.6	104/16.4	121/15.5	123/15.3	139/15.3	153/14.6	160/14.5	166/14.2	173/14.1
1/79/14.3	226/14.2	247/13.8	265/13.8	304/13.4	324/13.3	336/13.0	387/12.8	454/12.3	514/12.1
		MONTH 21		(30 POINTS IN THE PROFILE)		MONTH 22		(30 POINTS IN THE PROFILE)	
0/27.1	39/27.1	46/24.7	53/23.3	60/22.3	65/22.1	72/21.4	76/20.1	81/19.5	100/19.0
1/10/18.5	116/17.8	122/17.8	125/17.5	132/17.3	144/17.3	152/16.1	157/15.7	181/15.2	214/14.1
2/6/13.6	280/13.2	310/12.9	320/12.9	335/12.5	376/12.4	393/12.1	408/12.2	450/12.5	473/12.4
		MONTH 23		(19 POINTS IN THE PROFILE)		MONTH 24		(19 POINTS IN THE PROFILE)	
0/25.4	60/25.2	66/23.6	71/21.4	81/20.8	94/18.3	110/17.3	124/16.9	143/15.7	155/15.4
1/65/14.9	184/15.0	228/13.6	259/13.5	312/13.1	373/12.9	412/12.5	439/12.2	457/12.1	

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 1
 WATERPASS - S MOZAMBIQUE COLD

	MONTH 1	(NO PROFILE AVAILABLE FOR THIS MONTH)	(28 POINTS IN THE PROFILE)	MONTH 2	(28 POINTS IN THE PROFILE)	MONTH 3	(25 POINTS IN THE PROFILE)	MONTH 4	(30 POINTS IN THE PROFILE)	MONTH 5	(20 POINTS IN THE PROFILE)	MONTH 6	(29 POINTS IN THE PROFILE)	MONTH 7	(21 POINTS IN THE PROFILE)	MONTH 8	(25 POINTS IN THE PROFILE)	MONTH 9	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 10	(23 POINTS IN THE PROFILE)	MONTH 11	(28 POINTS IN THE PROFILE)	MONTH 12	(NO PROFILE AVAILABLE FOR THIS MONTH)																																																																																																																																																																																																													
0/28.2	36/28.0	40/27.6	41/27.1	47/26.3	65/25.4	68/25.0	77/24.8	80/24.4	87/24.2	90/22.7	103/21.9	112/21.8	122/20.6	134/20.2	140/19.6	166/17.1	170/17.1	181/16.2	191/15.9	201/15.2	239/14.5	254/13.9	276/13.4	292/13.4	327/12.6	355/12.2	390/11.2	418/11.1	429/10.8	465/10.5	0/26.2	66/26.0	69/25.0	76/24.4	82/24.0	93/23.5	95/23.0	120/21.4	136/20.2	145/19.6	157/18.4	180/17.5	189/17.1	222/15.9	276/14.4	321/13.6	370/12.9	419/12.4	433/12.1	458/11.7	0/26.1	82/25.9	85/24.6	99/24.1	96/23.6	99/23.0	110/22.2	114/21.7	129/20.9	130/20.4	139/20.1	142/19.7	150/19.4	154/18.9	168/18.5	159/18.3	177/18.0	181/17.6	187/17.6	220/16.1	229/15.5	250/15.3	263/14.4	274/14.0	313/13.1	351/12.6	351/12.4	457/10.9	0/25.2	81/25.1	91/24.6	115/22.4	121/21.6	126/21.3	130/20.3	130/20.4	141/19.9	145/19.3	162/18.6	192/16.7	200/16.6	208/16.3	223/15.6	267/13.9	294/13.1	327/12.5	382/11.9	415/11.4	453/11.1	0/26.1	14/25.6	53/25.5	87/25.1	92/24.7	101/23.4	105/23.1	112/22.0	122/21.2	130/20.9	137/20.1	147/19.7	153/18.8	159/18.6	166/18.0	179/17.1	203/16.6	230/15.1	253/14.6	299/13.3	316/13.1	350/12.2	389/11.5	458/10.7	0/26.4	38/26.2	44/25.5	49/25.1	64/24.2	111/22.7	118/22.2	120/21.8	123/21.4	124/21.1	132/20.3	137/19.6	142/19.3	148/19.7	174/17.2	198/16.6	204/16.3	214/16.1	249/14.9	291/14.0	334/13.3	417/12.0	463/11.3	0/27.9	1/27.8	15/27.8	22/27.9	35/27.4	43/26.8	51/26.1	52/25.9	62/24.8	72/22.7	80/21.8	86/21.0	98/19.9	106/18.9	116/18.2	131/17.5	142/16.5	148/15.8	153/15.5	182/14.8	210/14.4	223/14.3	232/13.9	321/12.8	358/12.1	397/11.6	443/10.8	490/10.4	0/27.9	1/27.8	15/27.8	22/27.9	35/27.4	43/26.8	51/26.1	52/25.9	62/24.8	72/22.7	80/21.8	86/21.0	98/19.9	106/18.9	116/18.2	131/17.5	142/16.5	148/15.8	153/15.5	182/14.8	210/14.4	223/14.3	232/13.9	321/12.8	358/12.1	397/11.6	443/10.8	490/10.4	0/27.9	1/27.8	15/27.8	22/27.9	35/27.4	43/26.8	51/26.1	52/25.9	62/24.8	72/22.7	80/21.8	86/21.0	98/19.9	106/18.9	116/18.2	131/17.5	142/16.5	148/15.8	153/15.5	182/14.8	210/14.4	223/14.3	232/13.9	321/12.8	358/12.1	397/11.6	443/10.8	490/10.4

TXST PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 1

WATERPASS - S MOZAMBIQUE WAFM

	MONTH 1	MONTH 2	MONTH 3	MONTH 4	MONTH 5	MONTH 6	MONTH 7	MONTH 8	MONTH 9	MONTH 10	MONTH 11	MONTH 12
0/27.8	42/27.4	43/26.9	45/25.3	44/26.1	45/25.7	46/25.1	47/24.5	48/23.9	49/23.3	50/22.7	51/22.1	52/21.5
144/22.2	149/21.7	161/20.8	168/20.2	169/20.0	173/19.5	174/19.3	175/18.9	176/18.7	177/18.5	178/18.3	179/18.1	180/17.9
283/14.9	303/14.2	320/14.0	333/13.4	374/12.8	471/11.7	54/26.1	54/26.1	54/26.1	54/26.1	54/26.1	54/26.1	54/26.1
0/29.0	13/28.2	62/27.4	77/25.8	82/25.6	85/25.1	86/24.7	87/24.3	88/23.9	89/23.5	90/23.1	91/22.7	92/22.3
140/21.7	145/21.6	151/21.1	164/19.9	197/19.2	210/18.8	215/18.3	219/17.8	224/17.3	229/16.8	234/16.3	239/15.8	244/15.3
266/16.4	304/15.1	319/14.7	336/14.1	367/13.4	394/12.9	402/12.2	409/11.9	415/11.5	422/11.0	428/10.5	434/10.0	440/9.5
0/29.1	37/29.2	44/27.7	48/27.4	49/26.9	54/26.1	54/26.1	54/26.1	54/26.1	54/26.1	54/26.1	54/26.1	54/26.1
83/24.2	92/23.2	101/22.5	108/22.2	119/21.4	150/19.7	169/18.5	177/18.1	184/17.6	193/17.0	208/17.0	219/16.6	229/16.2
220/16.3	229/15.9	240/15.7	244/15.3	250/15.2	254/14.9	402/12.2	409/11.9	415/11.5	422/11.0	436/11.2	457/11.3	477/11.4
0/27.8	52/27.8	56/27.5	59/26.7	65/25.7	73/24.4	86/22.9	97/22.6	106/22.2	112/21.5	117/20.8	122/20.2	127/19.5
112/21.1	117/20.7	122/20.6	125/20.2	134/19.5	160/18.8	169/18.5	177/18.1	184/17.6	193/17.0	204/17.0	216/16.3	229/15.9
238/15.8	256/15.0	269/13.7	349/12.9	385/12.2	395/12.2	400/11.9	415/11.5	436/11.2	457/11.3	477/11.4	497/11.5	517/11.6
0/25.3	90/25.3	102/25.1	107/24.8	122/23.3	135/20.8	139/20.3	142/20.1	149/20.0	168/17.9	184/17.2	204/17.0	224/16.8
184/17.2	194/17.2	199/17.1	210/15.1	224/15.2	236/14.6	270/14.2	273/13.9	279/13.7	288/13.6	294/13.4	308/13.2	315/12.9
294/13.4	308/13.2	315/12.9	360/12.2	374/11.8	407/11.5	411/11.2	422/11.0	446/11.0	456/10.8	477/10.9	497/11.0	517/11.1
0/27.9	14/27.6	121/26.4	124/26.1	141/25.0	144/24.3	148/23.7	174/23.1	177/22.7	182/22.6	188/22.2	193/21.8	199/21.4
183/22.2	189/21.8	193/21.1	203/20.8	212/19.9	241/19.1	256/18.3	268/17.9	273/17.6	279/17.5	284/17.2	296/16.9	311/16.3
284/17.2	296/16.9	311/16.3	332/14.1	343/15.6	394/15.0	415/14.1	426/13.9	454/13.7	477/13.4	500/13.1	523/12.8	546/12.5
0/25.3	25/25.3	31/25.1	53/25.0	80/24.7	104/23.8	119/23.6	129/23.6	157/23.6	182/22.1	199/19.7	204/19.2	218/17.8
170/19.7	194/18.8	199/18.7	204/19.2	318/17.8	331/17.1	249/15.5	253/16.2	265/15.9	271/15.9	293/15.2	319/14.6	347/13.4
293/15.2	319/14.6	347/13.4	356/13.4	369/13.1	380/13.0	417/12.2	441/12.0	450/11.8	470/11.6	497/11.3	524/11.0	551/10.7
0/27.8	52/27.8	56/27.5	59/26.7	65/25.7	73/24.4	86/22.9	97/22.6	106/22.2	112/21.5	117/20.8	122/20.2	127/19.5
112/21.1	117/20.7	122/20.6	125/20.2	134/19.5	160/18.8	169/18.5	177/18.1	184/17.6	193/17.0	204/17.0	216/16.3	229/15.9
238/15.8	256/15.0	269/13.7	349/12.9	385/12.2	395/12.2	400/11.9	415/11.5	436/11.2	457/11.3	477/11.4	497/11.5	517/11.6
0/25.3	90/25.3	102/25.1	107/24.8	122/23.3	135/20.8	139/20.3	142/20.1	149/20.0	168/17.9	184/17.2	204/17.0	224/16.8
184/17.2	194/17.2	199/17.1	210/15.1	224/15.2	236/14.6	270/14.2	273/13.9	279/13.7	288/13.6	294/13.4	308/13.2	315/12.9
294/13.4	308/13.2	315/12.9	360/12.2	374/11.8	407/11.5	411/11.2	422/11.0	446/11.0	456/10.8	477/10.9	497/11.0	517/11.1
0/27.9	14/27.6	121/26.4	124/26.1	141/25.0	144/24.3	148/23.7	174/23.1	177/22.7	182/22.6	188/22.2	193/21.8	199/21.4
183/22.2	189/21.8	193/21.1	203/20.8	212/19.9	241/19.1	256/18.3	268/17.9	273/17.6	279/17.5	284/17.2	296/16.9	311/16.3
284/17.2	296/16.9	311/16.3	332/14.1	343/15.6	394/15.0	415/14.1	426/13.9	454/13.7	477/13.4	500/13.1	523/12.8	546/12.5
0/25.3	25/25.3	31/25.1	53/25.0	80/24.7	104/23.8	119/23.6	129/23.6	157/23.6	182/22.1	199/19.7	204/19.2	218/17.8
170/19.7	194/18.8	199/18.7	204/19.2	318/17.8	331/17.1	249/15.5	253/16.2	265/15.9	271/15.9	293/15.2	319/14.6	347/13.4
293/15.2	319/14.6	347/13.4	356/13.4	369/13.1	380/13.0	417/12.2	441/12.0	450/11.8	470/11.6	497/11.3	524/11.0	551/10.7

TX9T PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 2
WATERPASS - S MASCARENE

	MONTH 1			MONTH 2			MONTH 3			MONTH 4			MONTH 5			MONTH 6			MONTH 7			MONTH 8			MONTH 9			MONTH 10			MONTH 11			MONTH 12																																																																														
	(30	POINTS	IN	(30	POINTS	IN	(30	POINTS	IN	(30	POINTS	IN	(30	POINTS	IN	(30	POINTS	IN	(30	POINTS	IN	(30	POINTS	IN	(30	POINTS	IN	(30	POINTS	IN	(30	POINTS	IN	(30	POINTS	IN	(30	POINTS	IN	(30	POINTS	IN	(30	POINTS	IN	(30	POINTS	IN																																																																
0/27.8	19/27.7	22/27.6	30/27.2	3P/26.4	70/24.3	76/24.2	121/22.5	129/22.3	138/21.9	165/21.2	185/19.7	203/19.0	215/19.3	234/13.1	238/17.9	244/17.2	255/17.1	271/16.6	279/16.2	290/16.0	303/15.3	324/14.6	335/14.0	349/13.5	375/13.1	393/12.7	422/12.4	465/11.5	495/11.1	525/11.0	555/11.0	585/10.9	615/10.8	645/10.7	675/10.6	705/10.5	735/10.4	765/10.3	795/10.2	825/10.1	855/10.0	885/9.9	915/9.8	945/9.7	975/9.6	1005/9.5																																																																		
100/23.7	34/27.8	38/27.3	52/25.9	5X/26.1	61/25.0	66/25.6	76/25.4	87/25.1	96/24.5	109/23.3	121/23.0	134/22.2	144/21.9	157/21.1	174/18.9	181/18.9	195/18.5	225/17.1	270/15.7	280/15.2	291/14.9	294/14.5	309/14.0	336/13.6	365/12.8	455/11.0	467/10.9	50/24.7	69/24.5	184/17.5	188/17.5	190/17.1	192/17.0	194/16.7	196/16.4	198/16.1	200/15.8	202/15.5	204/15.2	206/14.9	208/14.6	210/14.3	212/14.0	214/13.7	216/13.4	218/13.1	220/12.8	222/12.5	224/12.2	226/11.9	228/11.6	230/11.3	232/11.0	234/10.7	236/10.4	238/10.1	240/9.8	242/9.5	244/9.2	246/8.9	248/8.6	250/8.3	252/8.0	254/7.7	256/7.4	258/7.1	260/6.8	262/6.5	264/6.2	266/5.9	268/5.6	270/5.3	272/5.0	274/4.7	276/4.4	278/4.1	280/3.8	282/3.5	284/3.2	286/2.9	288/2.6	290/2.3	292/2.0	294/1.7	296/1.4	298/1.1	300/0.8	302/0.5	304/0.2	306/0.0	308/0.0	310/0.0	312/0.0	314/0.0	316/0.0	318/0.0	320/0.0	322/0.0	324/0.0	326/0.0	328/0.0	330/0.0	332/0.0	334/0.0	336/0.0	338/0.0	340/0.0	342/0.0	344/0.0	346/0.0	348/0.0	350/0.0

TAXI PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 3
WATERMASS - MAUPITIUS

	MONTH 1 (30 POINTS IN THE PROFILE)																				
	MONTH 2 (29 POINTS IN THE PROFILE)		MONTH 3 (29 POINTS IN THE PROFILE)		MONTH 4 (29 POINTS IN THE PROFILE)		MONTH 5 (29 POINTS IN THE PROFILE)		MONTH 6 (29 POINTS IN THE PROFILE)		MONTH 7 (29 POINTS IN THE PROFILE)										
	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH									
0/27.3	42/27.2	46/26.0	70/24.5	80/24.2	96/22.7	123/21.5	130/20.8	144/20.5	161/19.5	174/18.7	179/18.3	199/18.0	204/17.4	215/16.8	231/16.1	250/15.3	273/14.7				
278/14.3	323/12.8	346/12.5	358/12.0	367/12.0	374/11.6	385/11.3	404/11.1	473/ 9.6	498/ 9.4	31/27.4	40/27.0	44/26.4	52/25.2	53/24.8	55/23.9	71/23.2	94/22.9				
114/22.3	120/21.9	140/21.0	155/20.7	161/20.4	183/19.6	190/19.1	206/18.4	226/18.0	243/17.3	269/15.8	295/14.9	310/14.5	330/14.1	356/13.4	402/12.4	442/11.6	475/11.2				
0/28.2	46/28.2	65/27.2	72/26.3	78/25.9	98/24.9	96/24.7	110/23.5	114/23.0	124/22.1	128/21.4	144/21.0	167/19.7	173/19.5	183/19.3	230/17.8	236/17.2	287/16.3				
308/15.7	328/14.7	340/14.5	382/13.6	397/13.2	408/12.7	423/12.5	434/12.0	457/11.8	485/11.2	0/27.1	12/27.1	18/26.9	52/25.9	67/26.7	76/26.1	85/24.3	105/22.6				
118/21.4	122/21.0	133/20.7	139/20.2	153/19.6	157/19.5	179/18.6	190/18.1	199/18.1	202/17.8	118/20.1	130/19.2	138/19.0	153/18.6	156/18.2	157/19.5	179/18.6	186/18.5				
214/16.9	233/16.7	239/16.3	306/14.3	310/14.0	372/13.4	398/12.4	419/12.3	485/11.2	598/12.4	249/14.6	277/14.2	284/13.5	371/11.9	387/11.4	409/11.1	416/10.8	438/10.7				
0/26.7	60/26.4	61/26.0	64/25.5	65/24.1	71/23.3	77/22.1	82/21.7	83/21.4	89/21.1	60/26.4	61/25.8	64/25.7	66/25.2	72/25.0	78/23.5	82/23.2	85/22.6				
93/20.6	108/19.7	114/19.0	124/18.5	132/18.3	207/16.0	219/15.9	222/15.6	224/15.8	245/15.1	114/19.9	118/20.1	130/19.2	138/19.0	153/18.6	156/18.2	158/17.6	170/17.0				
249/14.6	277/14.2	284/13.5	371/11.9	387/11.4	409/11.1	416/10.8	438/10.7	464/10.3	491/10.9	198/16.2	205/15.7	265/14.8	294/14.3	307/14.1	316/13.6	332/13.3	336/13.0				
0/25.7	61/25.8	64/25.7	66/25.2	72/25.0	78/23.5	82/23.2	85/22.6	89/22.3	91/21.3	61/25.8	64/25.7	66/25.2	72/25.0	78/23.5	82/23.2	85/22.6	89/22.3				
114/19.9	118/20.1	130/19.2	138/19.0	153/18.6	156/18.2	158/17.6	170/17.0	176/17.0	185/16.4	114/24.9	118/24.8	130/24.3	138/24.0	153/23.6	156/23.2	158/22.9	170/22.2				
198/16.2	205/15.7	265/14.8	294/14.3	307/14.1	316/13.6	332/13.3	336/13.0	457/10.9	591/10.9	0/24.9	76/24.8	84/24.3	102/24.0	107/23.6	110/23.4	113/22.9	115/22.5				
0/24.9	76/24.8	84/24.3	102/24.0	107/23.6	110/23.4	113/22.9	115/22.5	141/22.2	143/21.9	153/21.5	155/21.2	163/21.1	168/20.6	203/19.8	215/19.7	224/19.3	258/18.0				
305/16.0	310/15.7	346/15.4	350/15.1	368/14.4	375/13.9	411/13.0	436/12.8	465/12.4	501/12.4	0/23.1	94/23.0	101/22.8	138/22.8	158/22.7	172/22.2	183/21.3	197/20.4				
241/18.7	261/17.5	284/16.7	300/16.0	316/15.7	345/14.8	362/14.4	380/14.2	395/13.8	441/13.1	241/18.7	261/17.5	284/16.7	300/16.0	316/15.7	345/14.8	362/14.4	380/14.2				
454/13.1	481/12.6	501/12.4	527/12.4	540/12.3	640/12.3	648/12.0	650/11.9	684/11.4	745/11.4	0/23.5	99/23.6	127/23.5	143/23.3	148/22.7	159/22.6	166/22.1	198/20.9				
215/20.2	221/19.8	233/19.4	253/19.3	274/18.6	302/17.5	318/16.9	347/16.4	353/16.1	358/16.0	215/20.2	221/19.8	233/19.4	253/19.3	274/18.6	302/17.5	318/16.9	347/16.4				
371/15.5	394/14.9	411/14.4	418/14.4	430/14.0	469/13.8	470/13.2	499/12.7	501/12.4	501/12.4	371/15.5	394/14.9	411/14.4	418/14.4	430/14.0	469/13.8	470/13.2	499/12.7				
0/23.6	42/23.6	90/23.2	148/21.8	164/21.6	171/21.4	194/20.2	203/19.9	214/19.7	223/19.4	0/23.6	42/23.6	90/23.2	148/21.8	164/21.6	171/21.4	194/20.2	203/19.9				
233/18.4	235/18.3	259/17.9	267/17.4	280/16.7	292/16.4	301/16.2	321/16.0	339/15.1	345/15.1	233/18.4	235/18.3	259/17.9	267/17.4	280/16.7	292/16.4	301/16.2	321/16.0				
364/14.2	394/13.4	799/13.4	413/12.4	427/12.4	440/12.3	448/12.0	450/11.9	484/11.4	501/11.4	364/14.2	394/13.4	413/12.4	427/12.4	440/12.3	448/12.0	450/11.9	484/11.4				
										(NO PROFILE AVAILABLE FOR THIS MONTH)											
										MONTH 12											

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 4
 WATERMASS - S INDIAN

	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)
0/27.4	66/27.3	67/27.1	72/26.0	78/25.6	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2	80/25.2
119/23.1	145/22.4	166/21.5	187/20.8	196/20.3	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6	222/19.6
276/17.8	287/17.2	312/16.6	347/15.4	365/14.6	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9	385/13.9

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 6

WATERMASS - N MOZAMBIQUE COLD

					MONTH 1	(29 POINTS IN THE PROFILE)											
0/28.6	32/28.3	35/27.9	64/27.5	67/27.3	74/25.6	84/24.0	93/23.7	102/22.8	109/22.6								
123/20.6	134/20.1	138/19.5	177/16.7	185/16.3	196/15.4	204/15.3	208/15.4	214/14.7	224/14.1								
235/13.9	321/11.5	331/11.4	358/10.6	372/10.4	407/9.4	427/9.3	438/9.0	493/8.7									
0/28.0	47/27.9	50/27.6	51/27.0	55/26.0	56/25.5	59/24.7	64/24.3	76/24.1	83/23.5								
116/21.8	121/21.4	133/20.7	143/19.9	146/19.5	147/19.2	190/16.5	204/16.0	205/15.6	214/15.1								
229/14.6	240/13.8	260/13.5	276/13.1	327/12.3	332/11.9	355/11.6	416/10.4	469/9.6									
0/28.8	14/28.1	25/27.9	36/25.7	44/23.2	56/21.4	60/20.7	69/20.2	80/19.4	90/18.8								
99/17.9	104/17.6	120/17.2	130/16.2	147/15.4	168/14.3	190/13.9	193/13.7	239/13.3	291/11.7								
301/11.3	309/11.2	338/10.3	388/9.5	425/9.1	433/8.9	457/8.8											
0/29.0	43/28.8	44/28.4	50/27.3	53/27.2	60/26.3	63/26.2	65/25.9	70/25.7	73/25.2								
85/24.4	92/24.4	94/23.9	100/23.6	108/22.8	118/22.7	122/22.4	123/21.9	129/21.6	140/20.6								
144/19.9	157/19.1	162/18.2	168/18.1	177/17.2	186/16.4	210/15.9	220/15.3	315/13.1	457/10.6								
0/27.4	52/27.2	55/26.8	56/26.2	59/25.6	62/25.0	66/24.8	67/24.3	72/23.8	75/23.2								
81/22.6	98/22.0	100/21.5	112/21.1	117/20.4	118/19.9	126/19.3	145/18.7	147/18.0	165/17.2								
167/16.9	177/16.4	180/16.1	191/15.7	204/14.9	225/14.3	262/13.3	312/12.3	346/11.7	457/10.1								
0/26.0	76/25.8	81/25.6	91/23.6	95/23.4	96/22.5	99/22.3	103/21.1	110/20.5	116/19.4								
122/19.1	124/18.7	144/17.6	145/17.4	149/17.2	151/16.9	157/16.5	174/15.9	180/15.8	219/14.2								
229/14.1	243/13.7	246/13.4	263/12.8	281/12.7	294/12.2	334/11.1	378/10.5	457/9.5									
0/25.5	60/25.5	70/25.4	79/25.1	80/23.7	97/23.2	101/22.5	114/21.5	128/20.8	132/20.4								
138/20.0	141/19.6	156/18.9	164/19.1	169/17.8	178/17.4	186/17.2	191/16.9	204/16.6	208/16.2								
215/16.0	229/15.3	242/15.0	251/14.9	273/14.3	292/13.5	267/11.9	398/11.5	425/10.9	456/10.6								
0/25.8	67/25.4	88/25.2	123/23.2	126/22.8	132/22.6	134/22.1	139/21.9	143/21.3	148/21.1								
153/20.6	154/20.2	157/20.0	160/19.5	166/19.8	191/18.1	190/17.6	195/17.1	203/16.6	225/15.8								
247/14.7	272/14.1	302/13.2	429/11.1	459/10.5													
0/24.7	114/24.7	127/24.7	137/21.7	138/21.5	144/23.1	158/20.8	163/19.9	166/19.7	169/19.1								
177/18.4	184/18.3	193/17.1	198/16.6	239/14.7	247/14.6	254/14.1	257/13.5	259/13.4	273/13.3								
289/12.7	337/11.8	349/11.7	370/11.3	400/11.1	423/10.7	445/10.6	463/10.2	483/10.0									
0/25.3	42/25.3	54/25.0	91/24.9	100/24.0	110/22.6	120/22.0	127/21.2	139/20.3	149/19.9								
165/18.0	172/17.4	186/16.8	194/16.1	200/15.0	216/15.7	220/14.9	239/14.1	267/13.8	290/13.4								
309/12.9	319/12.9	323/12.7	351/12.6	364/12.2	393/11.9	390/11.6	415/11.2	449/10.9	485/10.1								
0/27.5	2/27.5	8/27.3	13/26.9	25/26.4	35/25.8	54/25.2	68/24.6	76/24.4	87/24.3								
95/23.8	115/22.0	123/21.5	128/21.0	131/20.8	144/19.5	165/18.4	166/18.1	172/17.6	177/17.2								
186/17.1	195/16.2	211/15.5	278/13.5	294/12.8	316/12.4	336/10.3	465/10.3										
0/28.6	35/28.5	39/27.7	46/27.1	62/26.4	69/25.7	91/24.6	95/23.9	103/23.4	113/22.1								
121/21.3	128/20.9	138/20.0	147/19.6	161/19.3	174/18.1	195/16.9	203/16.7	215/16.0	222/15.9								
231/15.4	253/14.8	263/14.7	323/12.3	377/11.9	398/11.5	412/11.1	420/11.1	449/10.4	494/10.2								

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 7

WATERMASS - C MASCARENE WARM

				MONTH 1	(28 POINTS IN THE PROFILE)					
0/28.4	30/28.2	32/27.7	36/27.4	40/26.9	44/25.3	50/25.2	53/24.7	62/23.5		
99/22.4	113/21.3	125/20.7	129/20.2	130/19.7	160/18.5	165/18.4	173/17.4	195/16.5		
198/16.0	206/15.5	264/13.6	320/12.7	332/12.2	460/9.8	465/9.8				
0/27.5	23/27.2	28/26.8	43/26.6	47/26.0	55/25.0	62/24.1	72/23.8	84/22.0		
92/22.6	107/21.8	117/21.1	133/20.4	144/19.5	151/18.5	172/17.8	198/16.1	204/15.5		
224/15.0	248/14.0	249/13.8	272/13.3	274/13.1	290/12.5	318/12.2	432/10.6	465/9.9		
0/29.2	12/29.1	16/28.9	21/28.1	25/26.7	37/25.9	40/25.2	65/23.9	89/23.4		
97/22.5	99/21.8	110/21.1	114/20.7	123/19.2	126/18.4	128/18.1	152/16.9	165/16.1		
184/16.1	189/15.7	200/15.5	209/14.6	219/14.6	260/13.2	336/11.9	352/11.4	516/9.4		
0/28.6	37/28.6	44/27.9	45/27.7	52/27.3	53/26.9	62/25.6	69/25.1	133/21.7		
138/21.3	141/21.3	143/21.0	166/21.0	154/20.3	150/19.3	164/19.3	169/18.8	174/18.7		
220/16.9	222/16.6	234/16.3	259/15.5	281/14.6	314/14.0	331/13.7	357/13.3	419/11.6		
0/27.8	69/27.8	77/27.5	83/27.1	95/27.0	105/26.9	108/26.4	124/25.3	142/24.4		
159/18.8	164/18.7	178/17.8	189/16.6	192/16.4	201/16.3	211/15.5	216/15.4	239/14.6		
276/13.3	300/13.0	308/12.7	361/12.3	385/11.8	450/10.9	463/10.6	490/10.3			
0/27.3	65/27.2	69/26.9	76/27.1	80/26.9	99/26.4	103/26.1	108/26.0	128/19.1		
162/17.3	186/16.6	196/16.5	201/15.9	205/15.7	233/15.4	253/14.4	283/13.4	295/13.1		
350/12.0	365/11.6	372/11.6	394/11.1	398/10.9	415/10.9	441/10.5	457/10.1	473/9.9		
0/25.8	83/25.7	90/24.7	91/24.1	92/23.9	93/23.4	95/22.9	99/22.7	102/22.2		
129/19.9	139/19.7	144/19.2	165/19.1	168/17.6	185/17.1	187/16.5	217/15.0	225/15.0		
239/14.3	241/14.0	265/13.6	292/13.4	290/12.9	324/12.7	344/12.4	404/10.9	447/10.4		
0/23.8	97/23.7	99/23.3	100/22.5	101/22.6	117/21.4	144/20.1	158/19.1	193/17.7		
220/16.7	234/16.0	236/15.7	255/14.7	262/14.1	291/13.2	306/12.4	347/11.8	384/11.1		
459/10.3										
0/24.7	100/24.4	108/23.6	113/23.4	117/22.8	132/21.5	137/21.3	147/20.8	159/19.9		
176/17.6	184/17.1	191/16.9	195/16.5	207/15.9	219/15.8	235/15.2	243/14.5	252/14.3		
275/13.4	279/13.1	295/13.1	314/12.8	323/12.5	344/12.2	363/11.6	428/10.8	449/10.3		
0/25.0	78/25.1	83/25.0	93/24.1	90/23.9	109/23.0	115/21.6	126/20.2	146/19.5		
162/18.0	169/17.7	183/16.8	188/16.7	191/16.5	211/15.9	221/15.3	246/14.7	245/14.3		
307/12.5	310/12.2	335/11.9	346/11.5	363/11.3	370/11.0	400/10.9	433/10.3	469/9.8		
0/25.3	28/25.0	38/24.7	59/24.6	64/24.3	67/23.8	89/23.5	97/22.4	116/21.4		
156/18.5	169/17.7	176/17.2	190/16.7	204/16.1	220/15.7	230/15.2	254/15.0	275/14.7		
315/13.8	334/13.2	337/12.8	387/12.2	441/11.4						
0/27.8	25/27.7	62/26.6	73/26.4	83/24.7	96/23.9	115/22.9	118/22.6	120/22.1		
156/20.0	165/19.0	170/18.6	178/18.3	183/17.8	190/17.5	191/17.3	198/17.0	203/16.5		
245/15.6	257/15.0	268/15.0	341/12.5	364/11.9	380/11.7	418/10.6	449/10.4			

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C P
 WATERMASS - S SOMALI

	MONTH 1		(NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 2		(29 POINTS IN THE PROFILE)		(NO PROFILE AVAILABLE FOR THIS MONTH)	
0/28.2	7/28.4	9/28.9	29/29.3	6/28.7	110/24.3	111/23.5	112/23.2	127/21.4		
134/22.4	176/22.3	137/22.4	141/22.3	147/22.6	186/19.5	196/19.0	225/18.3	227/17.9		
237/17.5	238/17.2	300/15.6	303/15.2	357/13.8	416/12.1	467/11.4				
	MONTH 3		(30 POINTS IN THE PROFILE)		MONTH 4		(NO PROFILE AVAILABLE FOR THIS MONTH)		(NO PROFILE AVAILABLE FOR THIS MONTH)	
0/28.3	14/28.3	56/26.4	79/27.2	89/22.6	119/20.4	124/20.1	136/18.1	143/17.9		
147/17.3	169/15.9	173/15.5	176/15.4	184/15.5	196/14.5	233/13.5	251/13.4	272/12.8	285/12.8	
310/12.2	331/12.0	341/11.6	385/11.2	397/10.9	408/10.8	420/10.4	433/10.3	442/10.0	468/9.8	
	MONTH 5		(NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 6		(NO PROFILE AVAILABLE FOR THIS MONTH)		(NO PROFILE AVAILABLE FOR THIS MONTH)	
0/26.0	48/26.2	90/26.2	94/24.5	97/23.8	104/23.4	109/22.7	124/21.4	159/19.7	165/19.0	
178/18.7	202/17.8	208/17.0	218/16.6	225/15.5	228/16.9	246/16.4	257/16.4	266/16.1	273/15.4	
286/14.5	306/13.5	315/13.5	333/13.0	379/12.6	390/12.2	440/11.3	454/10.9	508/10.3		
	MONTH 7		(30 POINTS IN THE PROFILE)		MONTH 8		(NO PROFILE AVAILABLE FOR THIS MONTH)		(NO PROFILE AVAILABLE FOR THIS MONTH)	
0/25.1	56/25.2	65/24.8	82/24.4	89/24.0	95/23.2	111/22.2	128/21.4	132/20.5	135/20.1	
143/20.0	152/19.3	167/18.6	171/19.3	174/18.3	180/17.9	193/17.1	204/17.0	208/17.2	213/16.5	
222/16.1	237/15.0	243/15.4	253/15.2	259/14.9	294/14.3	328/13.9	342/13.5	403/12.4	454/11.9	
	MONTH 9		(30 POINTS IN THE PROFILE)		MONTH 10		(NO PROFILE AVAILABLE FOR THIS MONTH)		(NO PROFILE AVAILABLE FOR THIS MONTH)	
0/24.1	78/24.0	84/23.4	117/21.7	121/21.6	122/21.3	149/20.2	162/19.4	199/18.0	206/17.6	
217/17.3	223/16.8	242/15.9	248/15.5	250/15.1	258/15.1	262/15.3	273/15.0	291/14.1	296/14.0	
298/13.6	307/13.0	317/13.0	319/13.1	346/12.6	349/12.4	384/11.6	405/11.3	427/10.8	454/10.3	
	MONTH 11		(NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 12		(NO PROFILE AVAILABLE FOR THIS MONTH)		(NO PROFILE AVAILABLE FOR THIS MONTH)	

TXST PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 9
 WATERMASS - S INDIAN COLD

DATE	DEPTH	TEMP	DATE	DEPTH	TEMP	DATE	DEPTH	TEMP	DATE	DEPTH	TEMP	DATE	DEPTH	TEMP	DATE	DEPTH	TEMP	DATE	DEPTH	TEMP
0/27.8	9/28.0	18/27.8	24/26.9	37/26.4	45/25.7	48/24.0	51/23.9	59/22.1	66/21.0											
70/20.9	76/19.4	89/17.7	99/17.4	117/16.7	115/16.6	128/15.7	171/14.1	184/13.8	191/13.6											
239/12.7	281/12.0	290/12.0	315/11.5	338/11.3	341/10.8	374/10.8	441/ 9.8	461/ 9.2	498/ 8.9											
0/28.0	45/28.0	47/27.7	57/27.5	61/27.1	65/27.1	73/26.4	78/25.2	86/24.8	90/23.4											
93/23.1	94/22.4	97/22.0	119/20.9	121/20.3	126/20.1	135/19.2	137/18.5	149/17.2	157/16.5											
165/16.6	170/15.8	176/15.4	177/15.1	190/14.2	230/12.5	231/12.2	366/ 9.9	393/ 9.4	457/ 8.9											
0/28.6	25/28.5	40/28.0	45/27.4	51/24.8	58/24.4	70/20.2	76/19.9	83/18.7	93/17.9											
110/16.9	123/15.6	143/14.8	150/14.7	162/13.7	171/13.6	179/13.2	200/12.9	264/11.9	280/11.9											
306/11.5	327/11.3	393/10.4	407/10.3	424/ 9.9	457/ 9.6															
***** MONTH 1 (30 POINTS IN THE PROFILE) *****																				
***** MONTH 2 (30 POINTS IN THE PROFILE) *****																				
***** MONTH 3 (26 POINTS IN THE PROFILE) *****																				
***** MONTH 4 (NO PROFILE AVAILABLE FOR THIS MONTH) *****																				
***** MONTH 5 (30 POINTS IN THE PROFILE) *****																				
0/27.4	45/27.2	50/27.0	57/26.2	59/25.5	60/25.7	61/24.3	64/23.9	65/23.1	67/22.5											
68/21.9	94/19.7	96/19.4	100/19.0	101/18.7	105/18.3	109/17.7	113/17.3	130/16.5	137/16.3											
143/15.4	140/15.0	161/14.8	186/14.1	205/13.7	226/13.0	245/12.7	274/11.6	378/ 9.9	425/ 9.4											
0/26.9	45/26.9	48/26.0	51/25.8	55/23.3	60/22.9	67/21.9	71/21.6	92/20.3	97/20.0											
107/19.2	109/18.7	114/18.4	115/18.1	150/16.8	152/16.4	156/16.2	158/15.4	170/14.5	172/14.1											
194/14.1	223/13.1	228/12.7	246/12.5	265/11.9	282/11.9	312/11.5	316/11.2	342/11.0	457/ 9.2											
***** MONTH 6 (30 POINTS IN THE PROFILE) *****																				
***** MONTH 7 (NO PROFILE AVAILABLE FOR THIS MONTH) *****																				
***** MONTH 8 (30 POINTS IN THE PROFILE) *****																				
0/26.1	61/26.0	63/25.8	66/25.1	70/23.6	71/23.5	74/22.6	75/22.0	75/21.9	77/21.4											
80/20.5	110/18.2	125/17.9	126/17.3	129/17.3	138/17.0	145/16.5	154/15.2	159/15.7	172/16.0											
195/14.6	196/14.3	201/13.7	211/12.9	217/12.5	222/12.1	262/11.5	271/11.2	405/ 9.0	452/ 8.5											
***** MONTH 9 (NO PROFILE AVAILABLE FOR THIS MONTH) *****																				
***** MONTH 10 (20 POINTS IN THE PROFILE) *****																				
0/26.4	26/26.4	42/25.9	53/25.3	58/25.3	65/24.2	74/21.2	76/20.8	81/20.5	86/19.1											
94/17.7	96/17.5	107/17.1	112/16.7	130/15.4	143/15.0	152/14.7	176/13.5	206/12.7	214/12.3											
235/11.9	267/11.5	276/11.2	296/11.2	343/10.3	379/ 9.9	410/ 9.7	434/ 9.4	485/ 8.9												
***** MONTH 11 (NO PROFILE AVAILABLE FOR THIS MONTH) *****																				
***** MONTH 12 (NO PROFILE AVAILABLE FOR THIS MONTH) *****																				

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C 9
WATERMASS - S INDIAN WARM

	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	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 5	(30 POINTS IN THE PROFILE)	MONTH 6	(29 POINTS IN THE PROFILE)	MONTH 7	(21 POINTS IN THE PROFILE)	MONTH 8	(30 POINTS IN THE PROFILE)	MONTH 9	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 10	(29 POINTS IN THE PROFILE)	MONTH 11	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 12	(NO PROFILE AVAILABLE FOR THIS MONTH)																																
0/28.8	25/28.8	34/28.6	65/29.5	80/28.0	93/26.4	101/25.7	116/24.9	124/23.0	131/21.8	139/21.1	145/19.6	172/17.4	187/16.9	196/16.5	203/15.9	208/15.9	220/15.1	237/14.9	255/13.6	264/13.2	285/12.5	320/11.7	439/ 9.8	453/ 9.4	496/ 8.8																															
0/27.3	67/27.0	69/25.8	70/25.0	79/24.4	91/24.4	96/23.3	98/23.1	89/22.8	99/22.2	106/21.6	121/21.0	127/20.6	133/20.5	142/19.9	172/17.1	176/16.9	184/16.8	187/16.5	223/14.9	225/14.6	242/14.0	297/13.0	318/12.3	350/12.1	357/11.7	371/11.3	441/10.4	459/10.3																												
111/20.1	123/19.4	129/18.9	152/18.5	159/17.5	175/17.1	188/16.8	195/16.2	204/15.8	207/15.4	214/15.2	236/13.7	244/13.6	246/13.3	256/13.0	354/10.2	401/ 9.4	436/ 8.9	457/ 8.7	0/24.6	83/24.6	86/24.4	98/23.9	92/22.3	113/20.7	128/19.5	185/17.6	214/17.0	220/16.3	229/16.0	243/14.9	253/14.7	263/14.1	271/13.2	335/11.8	350/11.6	379/10.8	437/ 9.9																			
0/24.0	42/24.1	47/23.9	58/23.3	104/23.8	121/23.4	129/22.9	134/22.4	152/21.2	165/20.8	173/20.4	182/20.2	190/19.7	195/19.6	215/18.8	231/18.0	240/17.4	246/16.5	255/15.7	268/15.0	276/14.8	291/14.8	301/14.6	317/14.0	333/13.6	340/13.3	346/12.8	392/11.5	456/10.3	486/ 9.9	0/25.5	58/25.2	114/24.9	119/24.5	128/22.1	133/21.5	139/21.7	147/20.4	152/20.1	173/19.4	184/18.6	190/18.4	195/17.9	209/17.2	218/16.5	257/14.6	264/14.4	278/13.5	293/13.2	301/12.8	306/12.4	321/12.2	345/11.2	372/10.4	385/10.3	420/ 9.5	478/ 8.7

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C10
 WATERMASS - WHARTON COLD

			MONTH 1	(NO PROFILE AVAILABLE FOR THIS MONTH)										
0/28.5	38/28.4	50/27.7	52/26.9	59/26.5	61/26.0	66/25.6	69/25.1	71/25.0	75/24.5					
82/24.2	83/23.9	96/23.3	110/22.0	117/20.9	124/20.3	126/19.9	140/18.7	142/18.4	143/18.1					
155/17.6	159/16.9	199/14.6	222/14.0	224/13.7	249/12.6	277/12.0	289/11.3	329/10.2	466/ 8.8					
					(NO PROFILE AVAILABLE FOR THIS MONTH)									
					(NO PROFILE AVAILABLE FOR THIS MONTH)									
					(29 POINTS IN THE PROFILE)									
0/28.3	43/28.4	51/26.2	56/25.4	65/24.7	71/23.6	83/22.7	86/21.7	96/20.9	104/20.6					
111/20.0	119/18.7	125/18.0	130/17.8	135/17.8	151/16.3	165/15.6	186/14.2	196/13.8	211/13.5					
249/12.3	257/12.2	265/11.9	280/11.8	317/10.9	324/10.9	405/ 9.5	432/ 9.1	498/ 8.6						
					(NO PROFILE AVAILABLE FOR THIS MONTH)									
0/26.7	55/26.8	60/24.4	74/22.1	80/21.6	94/20.0	99/19.9	102/19.4	108/19.1	131/18.2					
134/17.8	144/17.4	151/15.7	155/15.2	186/14.0	202/13.2	207/12.7	211/12.5	219/12.5	244/11.9					
250/11.6	279/11.1	292/11.1	312/10.8	345/10.6	354/10.3	425/ 9.4	443/ 9.4	452/ 9.2	498/ 8.9					
					(27 POINTS IN THE PROFILE)									
0/27.7	38/27.7	41/27.6	47/26.3	54/23.2	56/22.7	62/22.2	72/20.3	92/18.4	103/18.0					
107/17.1	123/15.8	133/15.4	139/15.0	144/14.8	149/14.8	169/14.0	182/13.3	194/13.0	205/12.5					
233/11.7	265/11.5	276/11.3	314/11.1	351/10.7	449/ 9.9	474/ 9.6								
					(25 POINTS IN THE PROFILE)									
0/27.2	55/27.0	63/23.9	75/23.2	81/23.0	96/22.1	122/20.4	147/17.8	157/17.4	164/16.7					
173/16.2	179/15.2	200/14.4	216/13.5	244/12.9	285/11.6	312/11.4	324/11.2	335/11.2	371/10.5					
396/10.4	419/ 9.9	433/ 9.8	450/ 9.5	457/ 9.3										
					(NO PROFILE AVAILABLE FOR THIS MONTH)									
					(NO PROFILE AVAILABLE FOR THIS MONTH)									
					(30 POINTS IN THE PROFILE)									
0/26.5	49/26.4	50/26.0	56/25.9	74/23.5	79/23.4	86/22.1	92/21.8	97/20.6	107/20.0					
108/19.7	112/19.4	114/18.8	122/18.4	124/18.0	146/16.8	153/16.1	159/15.5	176/14.5	178/14.1					
189/13.5	230/12.1	231/11.8	260/11.1	269/11.2	282/11.2	311/10.2	387/ 9.1	668/ 6.3	762/ 6.0					

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C10
WATERPASS - WHAPTON WARM

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)	
0/27.6	39/27.4	44/26.9	75/25.9	87/24.8	92/24.7	95/24.2	108/23.6	109/23.3	113/23.1											
117/22.3	125/22.0	134/21.5	137/20.5	153/20.2	161/18.7	169/18.6	174/18.0	187/17.1	197/16.8											
198/16.5	218/15.3	229/14.8	233/14.4	245/14.1	250/13.7	286/12.3	334/11.2	359/10.9	432/9.4											
0/28.7	43/28.5	48/27.9	49/27.3	61/26.0	69/25.5	70/25.2	94/24.3	91/23.6	96/23.3											
98/22.9	115/22.1	126/20.7	144/19.5	145/19.1	157/18.5	161/17.5	175/16.5	189/15.7	205/15.2											
214/14.4	232/13.2	259/12.3	311/11.2	330/10.9	361/10.2	382/10.1	421/9.7	455/9.2												
***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****																				
***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****																				
***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****																				
0/30.4	41/30.4	46/30.0	50/28.6	74/25.1	79/24.8	89/23.7	112/22.5	121/21.8	129/20.6											
137/20.0	166/18.7	149/18.5	159/18.2	172/17.4	179/17.3	217/16.2	251/15.8	260/15.3	268/15.2											
288/14.2	311/13.7	328/13.5	338/13.2	347/13.1	375/12.4	457/11.3	463/11.1	489/10.9												
0/26.7	52/26.8	58/24.7	69/23.4	77/23.3	87/22.2	98/21.6	103/21.0	110/20.6	114/20.6											
123/20.0	127/19.5	133/19.4	137/18.9	141/18.8	156/17.4	188/16.4	196/16.4	206/15.9	213/15.9											
220/15.5	294/13.3	324/12.0	330/12.0	339/11.6	448/9.5	451/9.1	478/9.0	506/8.4												
***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****																				
0/25.5	39/25.5	76/25.3	90/25.1	102/23.0	121/21.8	126/21.3	132/21.1	140/20.4	148/20.3											
170/18.7	179/18.4	198/17.3	205/16.4	212/16.3	230/15.3	252/14.5	259/14.7	272/14.2	300/13.3											
312/13.0	319/12.6	325/12.5	333/12.1	353/11.6	408/10.6	457/9.3														
***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****																				
***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****																				
***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****																				
***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****																				
0/26.5	91/26.2	95/25.5	96/23.7	103/23.2	105/22.5	112/21.9	117/21.1	125/20.7	134/19.8											
136/19.2	140/18.7	147/18.5	155/17.9	164/17.6	172/16.5	200/15.1	204/14.4	214/14.2	216/13.7											
228/13.0	235/13.1	240/12.6	294/10.9	354/9.9	608/6.9	709/6.2	762/5.8													

TRAT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C11
WATERMASS - WEST SOMALI

		MONTH 1		(28 POINTS IN THE PROFILE)				(28 POINTS IN THE PROFILE)							
0/28.9	9/28.7	10/28.4	12/28.0	15/27.6	23/26.9	29/26.2	38/25.6	42/25.0	46/24.6						
47/24.2	48/24.1	49/23.7	62/21.7	68/20.6	78/19.3	96/17.0	99/17.3	107/17.1	109/16.7						
113/16.2	146/13.9	179/13.0	189/12.5	213/11.9	282/10.9	344/10.3	461/ 8.9								
		MONTH 2		(30 POINTS IN THE PROFILE)				(30 POINTS IN THE PROFILE)							
0/28.4	44/28.4	49/28.2	57/27.1	62/26.8	71/25.8	74/25.6	80/24.0	92/21.8	97/19.7						
101/19.0	108/18.3	113/17.6	122/17.0	127/16.1	149/15.4	153/14.6	161/14.4	174/13.6	189/13.1						
200/12.9	208/12.6	224/12.3	236/12.3	245/12.0	266/12.0	292/11.5	373/10.5	429/10.2	505/ 9.5						
		MONTH 3		(28 POINTS IN THE PROFILE)				(28 POINTS IN THE PROFILE)							
0/29.6	24/29.1	39/28.9	44/28.7	49/28.2	53/27.1	60/26.2	74/22.6	76/22.3	82/22.1						
87/21.5	91/20.5	101/18.7	113/17.7	119/16.9	146/14.6	172/13.5	198/13.0	214/12.8	243/12.1						
275/11.6	296/11.6	320/11.2	338/11.0	374/10.8	408/10.5	420/10.3	468/ 9.9								
		MONTH 4		(20 POINTS IN THE PROFILE)				(20 POINTS IN THE PROFILE)							
0/29.7	37/29.7	41/28.8	43/26.9	49/25.2	51/24.9	57/22.7	63/21.9	72/19.5	75/19.4						
87/18.7	92/18.2	98/17.9	103/17.3	110/16.8	117/16.6	179/13.8	184/13.5	188/13.5	189/13.3						
194/13.1	202/13.1	210/12.8	219/12.8	256/12.1	290/11.3	342/10.5	416/ 9.5	457/ 9.2							
		MONTH 5		(30 POINTS IN THE PROFILE)				(30 POINTS IN THE PROFILE)							
0/27.4	64/27.3	66/27.1	68/26.4	69/25.9	72/25.5	76/24.5	92/23.9	88/22.4	103/21.8						
110/20.7	111/20.4	114/20.2	117/19.7	124/19.1	125/18.7	127/18.3	146/16.8	161/16.1	162/15.8						
166/15.4	175/14.9	219/13.3	253/12.4	275/12.1	314/11.3	348/10.5	400/ 9.8	442/ 8.9	455/ 8.8						
		MONTH 6		(25 POINTS IN THE PROFILE)				(25 POINTS IN THE PROFILE)							
0/27.2	31/26.9	37/26.1	39/25.5	47/25.4	41/25.0	42/24.1	44/23.8	49/22.7	50/22.9						
58/21.8	59/21.9	60/21.7	63/21.6	77/20.2	91/17.9	95/17.7	98/17.2	118/15.4	119/15.1						
125/14.5	169/13.2	185/12.4	378/ 9.7	462/ 8.9											
		MONTH 7		(20 POINTS IN THE PROFILE)				(20 POINTS IN THE PROFILE)							
0/25.7	48/25.7	49/24.5	50/24.0	52/23.6	53/23.0	55/22.6	56/22.3	67/21.0	69/20.6						
75/20.3	79/19.7	80/19.9	84/18.5	89/17.8	93/17.5	95/17.0	105/16.1	115/15.9	126/15.5						
145/14.6	159/14.2	178/13.4	212/12.6	232/12.5	240/12.2	260/10.3	430/ 9.9	466/ 9.5							
		MONTH 8		(22 POINTS IN THE PROFILE)				(22 POINTS IN THE PROFILE)							
0/24.5	69/24.3	70/24.2	72/23.5	79/22.5	84/21.2	85/20.8	93/19.3	103/18.6	118/17.1						
126/16.9	131/16.5	135/16.3	143/15.7	159/14.8	180/14.1	213/12.8	282/11.7	301/11.1	361/10.2						
419/ 9.5	456/ 9.2														
		MONTH 9		(27 POINTS IN THE PROFILE)				(27 POINTS IN THE PROFILE)							
0/24.8	66/24.9	73/24.6	80/22.4	84/19.9	88/18.8	98/17.8	105/17.2	110/16.4	123/15.3						
153/14.6	166/14.6	172/14.4	184/13.8	197/13.3	228/12.7	248/12.0	290/11.6	313/11.1	323/11.0						
336/10.6	354/10.4	370/10.4	394/10.1	429/ 9.8	467/ 9.9	491/ 9.5									
		MONTH 10		(30 POINTS IN THE PROFILE)				(30 POINTS IN THE PROFILE)							
0/25.7	58/25.5	64/24.9	73/24.6	81/23.4	85/23.1	98/19.7	105/18.2	117/16.7	123/16.1						
127/16.0	146/14.5	154/14.2	163/13.7	181/13.2	198/12.9	199/12.8	209/12.5	225/12.3	235/11.9						
244/11.9	260/11.5	284/11.3	323/10.5	342/10.4	367/10.0	403/ 9.8	426/ 9.4	453/ 9.4	499/ 9.0						
		MONTH 11		(30 POINTS IN THE PROFILE)				(30 POINTS IN THE PROFILE)							
0/26.5	37/25.9	54/25.8	83/24.6	87/24.2	96/23.8	101/23.0	108/22.6	110/22.0	115/21.4						
124/20.6	133/19.7	135/19.3	150/19.3	154/17.8	172/17.1	180/16.4	201/15.0	206/15.6	220/15.5						
242/14.2	250/14.0	253/13.4	264/13.0	269/13.4	277/13.0	266/11.7	371/10.9	395/10.9	460/ 9.9						
		MONTH 12		(30 POINTS IN THE PROFILE)				(30 POINTS IN THE PROFILE)							
0/28.8	18/28.8	23/28.6	29/27.9	34/27.7	41/27.0	50/23.3	54/22.6	59/22.3	67/21.1						
76/19.3	80/17.6	86/17.4	97/17.1	90/17.0	94/16.4	98/16.3	104/15.7	110/15.6	155/14.0						
157/13.6	166/13.1	185/12.8	210/12.1	219/12.2	233/12.0	359/10.2	383/ 9.7	416/ 9.7	457/ 9.1						

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C12
WATERMASS - N MASCARENE

	MONTH 1		(27 POINTS IN THE PROFILE)		MONTH 2		(29 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		(29 POINTS IN THE PROFILE)		MONTH 7		(29 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		(28 POINTS IN THE PROFILE)		MONTH 12		(30 POINTS IN THE PROFILE)																																																																																																																																																																																																																																																																																																															
0/28.3	16/28.0	20/27.5	26/25.9	31/23.3	39/22.8	43/22.3	52/21.6	53/21.3	56/21.0	58/20.0	72/18.8	80/18.6	94/17.2	99/17.1	113/16.9	128/15.9	162/14.6	171/14.0	194/13.4	204/12.9	240/12.0	273/11.8	340/10.4	382/ 9.7	465/ 8.8	0/29.2	10/29.2	16/28.9	20/28.0	31/28.4	34/27.9	40/27.5	45/26.2	57/26.0	62/21.3	67/20.2	74/19.6	87/17.9	92/17.6	95/17.2	110/16.6	116/16.0	127/15.5	141/15.1	155/15.0	184/14.3	199/13.7	243/12.8	249/12.5	271/12.1	294/11.9	326/11.3	344/11.2	457/ 9.8	0/29.3	65/29.3	73/28.9	75/28.4	86/27.6	94/25.5	99/24.4	109/23.7	113/21.7	116/21.2	130/20.2	134/19.6	139/19.3	146/17.1	156/16.3	178/15.3	187/14.3	195/13.9	210/13.7	213/13.4	224/13.2	231/12.8	242/12.6	249/12.3	306/11.0	316/11.0	316/11.0	326/10.7	355/10.5	416/ 9.6	516/ 9.2	0/30.0	11/30.0	17/29.8	21/29.3	30/27.1	45/25.3	61/21.2	66/20.4	76/19.3	83/17.6	92/17.1	96/16.7	104/16.3	110/15.9	130/15.1	139/14.5	145/14.3	160/14.2	171/13.8	179/13.7	186/13.3	268/12.1	304/11.3	314/10.9	342/10.6	305/11.7	314/11.4	334/11.3	399/ 9.6	474/ 9.2	0/28.9	22/28.9	29/28.4	44/26.4	50/24.9	57/22.1	64/20.4	69/20.0	73/18.7	84/18.3	88/17.3	91/17.0	101/16.8	107/16.4	110/15.9	121/14.9	145/14.5	148/14.3	168/14.2	178/13.5	188/13.1	193/13.1	195/12.9	224/12.6	231/12.3	305/11.7	314/11.4	334/11.3	399/ 9.6	474/ 9.2	0/27.8	28/27.8	38/25.3	43/24.9	46/24.0	51/23.7	58/22.5	71/21.3	74/20.0	80/19.2	83/18.1	89/17.1	92/16.8	101/16.5	114/15.5	120/14.7	123/14.5	159/13.3	178/13.2	185/13.0	197/13.0	219/12.0	242/11.9	317/11.2	339/10.6	355/10.6	379/10.2	426/ 9.6	487/ 9.5	0/26.2	47/26.1	49/25.8	50/25.4	51/25.2	52/24.6	53/23.3	54/23.5	57/23.1	60/22.3	61/21.5	66/20.4	74/19.8	76/19.1	80/18.5	95/17.6	90/17.1	114/16.7	118/16.2	159/14.1	171/13.7	172/13.5	182/13.3	193/13.0	213/12.5	308/10.9	367/10.0	424/ 9.4	465/ 9.1	0/24.8	29/24.7	40/24.5	45/24.1	47/23.7	48/23.3	51/22.5	52/22.3	56/21.9	57/21.5	59/21.1	67/20.3	70/19.7	71/19.3	72/19.0	73/18.5	74/18.2	83/17.8	85/17.4	86/17.1	90/16.7	120/15.5	129/14.6	129/14.6	182/13.4	263/12.1	297/11.8	332/11.1	344/10.6	373/10.2	460/ 9.3	0/25.1	82/25.1	90/23.9	103/20.6	108/19.8	115/17.1	118/16.7	124/16.6	128/16.2	139/15.8	144/15.3	148/15.0	162/14.8	175/14.4	184/13.8	204/13.5	210/13.2	235/12.6	242/12.6	251/12.0	260/12.0	268/11.6	284/11.6	306/11.2	318/11.1	350/10.4	368/10.2	425/10.1	438/ 9.8	489/ 9.6	0/26.2	70/25.8	82/24.2	92/22.2	99/21.0	102/20.6	111/20.2	118/18.3	123/17.4	132/16.5	148/15.8	152/15.5	159/15.3	166/14.6	172/14.5	178/14.1	184/13.9	196/13.6	211/13.5	226/13.0	231/13.0	253/12.4	280/12.0	292/11.7	312/11.5	391/10.3	411/10.2	449/ 9.5	505/ 8.9	0/27.5	4/27.5	42/26.8	52/25.1	60/24.1	61/23.6	81/22.1	90/21.7	96/21.0	97/20.8	98/20.4	100/20.1	106/19.6	107/19.4	116/17.9	116/17.0	125/16.5	126/16.2	134/15.9	136/15.6	151/15.1	165/14.0	202/13.2	209/12.8	281/11.7	427/ 9.7	462/ 9.5	0/28.6	15/28.6	19/27.9	23/25.3	29/24.3	31/22.3	37/20.6	41/20.3	42/19.7	51/18.9	58/18.7	62/18.0	68/17.5	70/16.9	77/16.7	93/15.0	100/14.9	104/14.5	161/13.3	172/13.3	180/12.8	217/12.4	229/12.1	235/11.7	247/11.6	249/11.4	318/10.9	327/10.6	358/10.5	457/ 9.7

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C13

WATERMASS - EAST SOMALI

	MONTH 1	MONTH 2	MONTH 3	MONTH 4	MONTH 5	MONTH 6	MONTH 7	MONTH 8	MONTH 9	MONTH 10	MONTH 11	MONTH 12
0/27.7	33/27.7	36/27.4	42/25.2	46/24.2	62/21.4	65/20.6	71/19.5	74/19.2	83/17.5	83/17.5	83/17.5	83/17.5
90/16.7	102/16.4	110/16.0	115/15.5	129/14.9	147/14.3	156/14.1	166/13.7	203/12.8	227/12.4	227/12.4	227/12.4	227/12.4
248/12.4	264/11.9	289/11.6	325/10.9	345/10.8	366/10.5	457/ 9.8	490/ 9.4	515/ 9.3				
0/29.0	38/29.3	48/28.7	69/28.2	80/27.1	85/25.7	94/25.2	94/23.4	102/21.8	108/21.3	108/21.3	108/21.3	108/21.3
111/20.5	127/18.8	128/18.1	131/17.6	146/16.1	155/15.7	157/15.2	171/14.6	174/14.3	227/12.9	227/12.9	227/12.9	227/12.9
236/12.4	247/12.2	250/12.0	269/12.1	289/11.7	347/11.0	763/10.6	446/10.0	466/ 9.9				
0/28.8	45/28.2	48/27.9	59/25.6	71/24.4	78/23.4	89/23.3	101/21.2	105/21.0	113/19.5	113/19.5	113/19.5	113/19.5
117/19.0	124/18.5	130/18.3	135/17.8	138/17.2	143/16.8	149/16.6	154/16.2	160/15.4	175/14.5	175/14.5	175/14.5	175/14.5
182/13.9	206/13.1	292/11.5	301/11.2	420/ 9.7	433/ 9.4	445/ 9.4	460/ 9.1	487/ 9.0				
0/26.8	13/26.8	18/26.0	22/24.5	20/20.7	43/18.7	50/18.1	63/15.3	69/14.4	72/14.1	72/14.1	72/14.1	72/14.1
83/13.6	94/13.4	112/12.8	127/12.5	144/11.8	167/11.4	178/11.4	186/11.2	202/11.1	258/10.0	258/10.0	258/10.0	258/10.0
341/ 9.4	376/ 9.3	394/ 9.0	453/ 9.8	471/ 8.5	520/ 8.5	603/ 8.0	673/ 7.9	700/ 7.6	795/ 7.3	795/ 7.3	795/ 7.3	795/ 7.3
0/26.0	23/26.2	37/26.2	45/25.1	61/23.8	68/20.5	77/19.7	99/16.8	92/16.5	98/16.1	98/16.1	98/16.1	98/16.1
105/16.0	109/15.5	115/15.3	125/15.1	128/14.8	141/14.4	143/14.2	152/14.0	175/13.1	180/13.1	180/13.1	180/13.1	180/13.1
193/12.6	234/12.0	238/11.8	259/11.7	304/10.8	364/10.2	381/10.1	401/ 9.8	436/ 9.6	486/ 9.5	486/ 9.5	486/ 9.5	486/ 9.5
0/28.5	54/28.4	74/27.5	79/26.9	80/26.2	81/22.7	82/22.1	83/21.9	84/21.0	85/20.8	85/20.8	85/20.8	85/20.8
90/20.4	92/20.0	103/18.8	108/18.7	119/17.3	138/16.9	152/16.3	157/15.8	177/14.8	205/13.7	205/13.7	205/13.7	205/13.7
222/13.3	290/12.5	325/11.5	415/11.3	460/10.1								
0/29.8	44/29.8	50/29.7	54/29.2	65/28.9	72/28.0	77/27.7	93/27.1	104/22.3	112/21.0	112/21.0	112/21.0	112/21.0
123/19.8	132/19.5	136/19.1	149/18.4	160/17.3	173/16.3	184/16.0	197/15.8	206/15.4	219/15.2	219/15.2	219/15.2	219/15.2
254/14.3	285/13.7	310/13.4	363/12.5	385/12.5	414/12.0	487/11.6						
0/28.4	12/28.2	19/27.2	20/25.8	23/24.6	24/24.1	25/23.8	26/23.7	29/22.8	30/22.7	30/22.7	30/22.7	30/22.7
31/21.6	34/21.2	35/20.8	39/19.9	40/19.4	41/19.3	43/18.2	50/17.9	51/17.4	57/16.7	57/16.7	57/16.7	57/16.7
63/16.1	78/15.0	103/13.9	109/13.5	204/12.1	293/10.8	345/10.3	439/ 9.5	467/ 9.3				

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C14
WATERMASS - MID INDIAN

	MONTH 1	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 2	(30 POINTS IN THE PROFILE)	MONTH 3	(30 POINTS IN THE PROFILE)	MONTH 4	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 5	(30 POINTS IN THE PROFILE)	MONTH 6	(30 POINTS IN THE PROFILE)	MONTH 7	(30 POINTS IN THE PROFILE)	MONTH 8	(22 POINTS IN THE PROFILE)	MONTH 9	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 10	(30 POINTS IN THE PROFILE)	MONTH 11	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 12	(NO PROFILE AVAILABLE FOR THIS MONTH)
0/27.3	19/27.3	25/27.2	28/26.8	31/26.1	34/23.7	38/22.0	41/21.3	49/20.3	51/20.3															
50/19.8	63/19.3	73/18.4	83/18.1	91/17.5	98/17.3	111/16.3	118/15.9	123/15.8	138/15.0															
143/14.6	150/14.5	166/13.7	186/13.5	202/12.8	214/12.7	255/12.0	350/11.0	394/10.4	484/ 9.6															
0/28.1	4/28.1	9/27.8	32/27.6	42/26.6	48/23.1	51/22.2	54/22.0	58/19.8	72/17.6															
73/17.3	81/17.0	93/15.9	102/15.7	114/15.1	119/14.5	133/14.1	138/13.8	158/13.5	168/13.0															
181/12.7	201/12.5	209/12.3	276/11.4	290/11.1	315/11.1	379/10.4	417/10.2	426/ 9.9	456/ 9.9															
0/27.9	34/27.7	39/26.9	41/25.6	43/25.3	44/25.0	52/24.4	55/23.6	61/22.8	62/22.2															
68/21.8	70/21.2	73/20.8	74/20.4	79/19.8	98/18.0	102/17.9	105/17.9	111/17.6	112/17.0															
138/16.2	161/15.2	183/14.7	214/13.5	243/13.0	265/11.7	266/11.5	300/10.5	382/ 9.5	463/ 8.6															
0/27.4	40/27.4	43/26.0	44/24.1	48/23.2	49/22.2	54/20.9	61/20.2	63/19.6	66/19.1															
74/18.8	77/18.0	86/16.9	104/15.5	115/15.1	116/14.8	138/14.2	149/14.1	150/13.6	153/13.4															
173/13.2	191/12.7	253/12.0	254/11.6	285/11.5	307/11.0	350/10.6	386/10.6	393/10.3	457/ 9.8															
0/27.8	41/27.8	46/27.7	50/27.2	56/24.5	62/22.9	66/22.5	70/21.4	83/18.6	97/17.3															
99/17.3	103/16.9	111/16.6	119/15.9	130/15.2	134/15.1	149/14.1	158/14.0	171/13.4	182/13.1															
216/12.5	228/12.1	260/11.8	287/11.3	325/10.8	354/10.6	374/10.3	412/10.1	441/ 9.7	488/ 9.4															
0/28.2	32/28.2	56/28.1	64/27.6	71/26.4	97/23.4	100/23.3	106/22.3	116/20.3	127/19.6															
132/18.3	140/17.3	175/14.7	185/14.1	202/13.4	210/13.4	237/12.7	268/12.4	286/11.7	350/11.0															
441/10.2	457/ 9.9																							
0/26.8	43/26.9	46/26.8	49/26.2	50/20.8	63/19.5	81/17.7	84/17.1	91/17.0	94/16.7															
105/16.6	107/16.2	116/15.9	124/15.3	134/15.0	147/14.0	155/13.6	206/12.2	225/12.1	232/11.8															
246/11.8	286/11.3	296/11.0	325/10.7	374/10.0	394/10.0	414/ 9.6	426/ 9.6	454/ 9.2	475/ 9.1															

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C15
WATERMASS - EAST INDIAN COLD

	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		(27 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)																																																																																																																																																																																																																																																						
0/29.0	11/28.8	21/28.9	26/28.7	47/28.6	72/27.6	76/26.8	80/26.7	84/26.0	88/25.9	95/25.0	106/24.1	113/22.9	117/22.7	123/22.0	126/20.6	139/18.9	153/16.3	157/16.1	198/12.9	201/13.1	244/11.8	272/11.5	293/11.2	292/11.2	325/10.8	340/10.5	372/10.1	424/ 9.6	501/ 9.1	0/28.6	15/28.5	26/23.5	30/22.6	38/21.4	46/20.6	51/20.3	55/19.8	61/19.5	70/18.3	75/17.8	84/17.2	89/16.6	96/16.3	105/15.6	110/15.0	114/14.7	138/13.9	144/13.5	155/13.2	179/12.2	213/11.4	226/11.5	253/11.1	300/10.9	308/10.6	367/10.4	389/10.1	484/ 9.7	0/28.4	20/28.5	26/28.4	32/28.1	39/25.4	45/24.6	55/24.3	65/23.7	73/22.6	78/21.5	84/21.2	92/20.0	101/18.8	121/16.5	126/16.2	132/16.1	139/15.4	156/14.3	172/13.0	193/12.4	208/12.4	222/12.1	262/11.7	308/11.5	332/11.2	377/11.0	437/10.6	449/10.3	459/10.3	494/ 9.9	0/28.0	57/28.2	61/28.0	76/24.9	80/24.3	92/23.3	99/22.3	107/21.4	118/19.7	132/17.7	138/17.4	145/16.1	149/15.8	153/15.7	166/14.5	194/13.3	208/12.4	226/12.2	233/11.9	273/11.2	300/11.2	318/11.0	331/10.7	375/10.6	385/10.2	416/ 9.7	467/ 9.5	458/ 9.3	503/ 9.0	0/28.2	39/28.2	57/27.7	61/27.5	70/26.0	73/23.8	76/22.9	84/22.1	88/21.3	93/20.9	105/20.6	114/20.1	125/18.2	133/17.5	147/16.8	166/15.0	179/14.4	197/13.1	205/12.7	223/12.1	242/11.6	283/11.3	312/11.0	323/10.7	346/10.5	367/10.5	391/10.4	430/ 9.8	447/ 9.7	491/ 9.1	0/28.0	30/28.1	41/27.9	73/27.7	82/24.4	86/23.5	91/23.1	95/21.9	110/20.3	126/19.2	131/18.5	139/17.9	144/17.0	146/16.8	152/16.6	157/15.8	161/15.5	167/15.5	172/15.1	185/14.3	191/14.2	199/13.8	210/12.9	221/12.4	242/12.1	246/11.8	263/11.2	325/11.1	352/10.5	455/ 9.8	0/27.9	61/27.5	85/26.0	89/24.7	99/22.9	106/22.3	109/21.2	117/20.5	123/18.3	128/17.4	131/17.3	136/15.7	141/14.9	158/14.2	162/13.5	167/13.4	198/12.1	208/12.1	265/11.4	374/10.4	409/ 9.9	435/ 9.9	474/ 9.4	610/ 9.5	677/ 8.2	762/ 7.5	0/27.8	74/27.7	80/27.1	85/27.7	91/25.2	98/24.4	108/22.8	110/21.2	114/20.9	116/20.1	121/19.8	122/19.3	131/18.1	132/17.5	136/17.0	146/16.6	147/16.1	149/16.1	153/15.0	159/14.2	163/14.1	167/13.4	174/13.3	175/13.1	190/12.6	208/12.5	299/11.1	318/10.7	582/ 8.5	626/ 8.3	0/28.3	47/28.2	75/27.4	78/26.4	82/25.9	84/25.3	93/25.2	98/24.8	109/24.6	113/23.4	120/22.7	125/20.7	131/20.2	137/19.3	140/17.7	146/17.3	145/16.8	152/16.1	158/15.0	166/14.0	193/12.9	232/11.8	269/11.2	284/11.2	297/10.9	466/ 9.5	551/ 8.9	706/ 7.6	712/ 7.4	762/ 7.3	0/28.8	34/28.7	92/28.4	93/27.7	101/27.3	109/26.6	110/26.3	115/26.1	118/24.7	123/23.4	126/21.8	131/21.4	137/19.1	140/18.4	140/17.3	151/16.3	162/15.0	170/14.5	173/13.9	182/13.4	187/13.4	191/13.0	197/13.0	204/12.4	216/12.7	236/11.9	336/10.8	555/ 9.2	583/ 8.7	762/ 7.3

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C15
 WATERMASS - EAST INDIAN WARM

MONTH	1	(NO PROFILE AVAILABLE FOR THIS MONTH)	2	(NO PROFILE AVAILABLE FOR THIS MONTH)	3	(NO PROFILE AVAILABLE FOR THIS MONTH)	4	(NO PROFILE AVAILABLE FOR THIS MONTH)	5	(30 POINTS IN THE PROFILE)	6	(NO PROFILE AVAILABLE FOR THIS MONTH)	7	(29 POINTS IN THE PROFILE)	8	(30 POINTS IN THE PROFILE)	9	(30 POINTS IN THE PROFILE)	10	(30 POINTS IN THE PROFILE)	11	(NO PROFILE AVAILABLE FOR THIS MONTH)	12	(29 POINTS IN THE PROFILE)
0/28.9	34/29.0	46/28.3	51/27.7	63/27.2	73/27.0	80/26.6	95/24.9	104/24.4	108/23.6															
112/23.5	119/22.9	129/22.4	140/21.0	143/20.9	153/19.3	159/17.6	166/17.2	171/17.2	182/16.4															
195/14.7	204/14.1	210/14.0	223/13.0	235/12.6	251/12.5	263/12.0	329/11.2	367/11.0	498/ 9.5															
0/28.1	72/28.2	89/24.9	95/24.1	106/23.1	113/22.2	115/22.1	118/22.4	120/22.4	127/21.7															
137/20.2	157/17.9	183/15.8	192/14.7	207/13.4	224/12.9	233/12.4	251/11.7	265/11.3	276/11.2															
332/11.0	343/10.9	360/10.3	388/10.1	414/ 9.7	440/ 9.5	467/ 9.1	493/ 8.9	519/ 8.9																
0/27.3	34/27.3	39/26.9	49/25.5	52/24.8	56/24.4	64/24.1	69/23.6	79/23.1	84/22.5															
88/22.4	94/21.9	136/20.0	146/19.4	162/17.7	180/16.5	194/15.3	217/14.7	228/14.6	246/14.8															
274/14.6	277/14.1	291/13.8	293/13.5	302/13.7	345/12.8	378/11.9	432/11.2	437/11.3	458/11.0															
0/26.0	92/25.7	99/24.7	105/24.4	110/23.7	119/23.2	120/22.7	133/21.9	135/21.4	139/21.2															
145/20.2	160/18.3	167/17.9	170/17.4	184/16.5	188/16.0	193/15.8	196/15.3	200/15.2	201/14.9															
207/14.8	212/14.2	220/13.7	289/10.9	323/10.6	331/10.3	423/ 9.3	427/ 9.5	505/ 8.4	762/ 6.6															
0/26.2	95/25.9	98/24.8	105/23.9	113/23.5	116/22.9	122/22.4	123/22.0	127/21.7	136/20.1															
139/20.0	144/19.1	156/18.4	166/17.1	170/15.9	183/15.7	190/14.7	211/14.4	230/13.2	237/13.2															
263/11.8	278/11.5	284/11.0	309/10.8	330/11.0	344/10.7	386/10.5	667/ 8.1	713/ 7.2	762/ 6.8															
0/27.0	30/26.8	32/26.5	75/25.2	76/25.9	90/25.6	82/24.6	87/24.4	91/23.3	98/23.0															
105/22.1	109/20.5	112/20.2	118/19.1	126/18.7	127/17.9	136/17.2	137/16.8	155/15.6	180/15.1															
186/14.6	202/14.2	288/11.8	295/11.4	324/10.7	333/ 9.9	351/ 9.7	357/ 9.4	762/ 6.1																

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C16
WATERMASS - NW SOMALI

	MONTH 1	(30 POINTS IN THE PROFILE)		MONTH 2	(30 POINTS IN THE PROFILE)		MONTH 3	(30 POINTS IN THE PROFILE)		MONTH 4	(28 POINTS IN THE PROFILE)		MONTH 5	(30 POINTS IN THE PROFILE)		MONTH 6	(29 POINTS IN THE PROFILE)		MONTH 7	(30 POINTS IN THE PROFILE)		MONTH 8	(30 POINTS IN THE PROFILE)		MONTH 9	(28 POINTS IN THE PROFILE)		MONTH 10	(29 POINTS IN THE PROFILE)		MONTH 11	(26 POINTS IN THE PROFILE)		MONTH 12	(30 POINTS IN THE PROFILE)																																																																																																																																																																																																																																																																																																																																																																								
0/27.3	49/27.1	65/26.3	67/26.1	71/25.1	72/24.5	73/24.2	74/24.1	75/24.0	76/23.9	77/23.8	78/23.7	79/23.6	80/23.5	81/23.4	82/23.3	83/23.2	84/23.1	85/23.0	86/22.9	87/22.8	88/22.7	89/22.6	90/22.5	91/22.4	92/22.3	93/22.2	94/22.1	95/22.0	96/21.9	97/21.8	98/21.7	99/21.6	100/21.5	101/21.4	102/21.3	103/21.2	104/21.1	105/21.0	106/20.9	107/20.8	108/20.7	109/20.6	110/20.5	111/20.4	112/20.3	113/20.2	114/20.1																																																																																																																																																																																																																																																																																																																																																												
95/20.2	98/19.8	101/19.6	104/19.0	105/18.5	108/18.1	109/17.8	112/17.3	113/17.2	114/17.1	115/17.0	116/16.9	117/16.8	118/16.7	119/16.6	120/16.5	121/16.4	122/16.3	123/16.2	124/16.1	125/16.0	126/15.9	127/15.8	128/15.7	129/15.6	130/15.5	131/15.4	132/15.3	133/15.2	134/15.1	135/15.0	136/14.9	137/14.8	138/14.7	139/14.6	140/14.5	141/14.4	142/14.3	143/14.2	144/14.1	145/14.0	146/13.9	147/13.8	148/13.7	149/13.6	150/13.5	151/13.4	152/13.3	153/13.2	154/13.1	155/13.0	156/12.9	157/12.8	158/12.7	159/12.6	160/12.5	161/12.4	162/12.3	163/12.2	164/12.1	165/12.0	166/11.9	167/11.8	168/11.7	169/11.6	170/11.5	171/11.4	172/11.3	173/11.2	174/11.1	175/11.0	176/10.9	177/10.8	178/10.7	179/10.6	180/10.5	181/10.4	182/10.3	183/10.2	184/10.1	185/10.0	186/9.9	187/9.8	188/9.7	189/9.6	190/9.5	191/9.4	192/9.3	193/9.2	194/9.1	195/9.0	196/8.9	197/8.8	198/8.7	199/8.6	200/8.5	201/8.4	202/8.3	203/8.2	204/8.1	205/8.0	206/7.9	207/7.8	208/7.7	209/7.6	210/7.5	211/7.4	212/7.3	213/7.2	214/7.1	215/7.0	216/6.9	217/6.8	218/6.7	219/6.6	220/6.5	221/6.4	222/6.3	223/6.2	224/6.1	225/6.0	226/5.9	227/5.8	228/5.7	229/5.6	230/5.5	231/5.4	232/5.3	233/5.2	234/5.1	235/5.0	236/4.9	237/4.8	238/4.7	239/4.6	240/4.5	241/4.4	242/4.3	243/4.2	244/4.1	245/4.0	246/3.9	247/3.8	248/3.7	249/3.6	250/3.5	251/3.4	252/3.3	253/3.2	254/3.1	255/3.0	256/2.9	257/2.8	258/2.7	259/2.6	260/2.5	261/2.4	262/2.3	263/2.2	264/2.1	265/2.0	266/1.9	267/1.8	268/1.7	269/1.6	270/1.5	271/1.4	272/1.3	273/1.2	274/1.1	275/1.0	276/0.9	277/0.8	278/0.7	279/0.6	280/0.5	281/0.4	282/0.3	283/0.2	284/0.1	285/0.0	286/0.0	287/0.0	288/0.0	289/0.0	290/0.0	291/0.0	292/0.0	293/0.0	294/0.0	295/0.0	296/0.0	297/0.0	298/0.0	299/0.0	300/0.0	301/0.0	302/0.0	303/0.0	304/0.0	305/0.0	306/0.0	307/0.0	308/0.0	309/0.0	310/0.0	311/0.0	312/0.0	313/0.0	314/0.0	315/0.0	316/0.0	317/0.0	318/0.0	319/0.0	320/0.0	321/0.0	322/0.0	323/0.0	324/0.0	325/0.0	326/0.0	327/0.0	328/0.0	329/0.0	330/0.0	331/0.0	332/0.0	333/0.0	334/0.0	335/0.0	336/0.0	337/0.0	338/0.0	339/0.0	340/0.0	341/0.0	342/0.0	343/0.0	344/0.0	345/0.0	346/0.0	347/0.0	348/0.0	349/0.0	350/0.0	351/0.0	352/0.0	353/0.0	354/0.0	355/0.0	356/0.0	357/0.0	358/0.0	359/0.0	360/0.0	361/0.0	362/0.0	363/0.0	364/0.0	365/0.0	366/0.0	367/0.0	368/0.0	369/0.0	370/0.0	371/0.0	372/0.0	373/0.0	374/0.0	375/0.0	376/0.0	377/0.0	378/0.0	379/0.0	380/0.0	381/0.0	382/0.0	383/0.0	384/0.0	385/0.0	386/0.0	387/0.0	388/0.0	389/0.0	390/0.0	391/0.0	392/0.0	393/0.0	394/0.0	395/0.0	396/0.0	397/0.0	398/0.0	399/0.0	400/0.0	401/0.0	402/0.0	403/0.0	404/0.0	405/0.0	406/0.0	407/0.0	408/0.0	409/0.0	410/0.0	411/0.0	412/0.0	413/0.0	414/0.0	415/0.0	416/0.0	417/0.0	418/0.0	419/0.0	420/0.0	421/0.0	422/0.0	423/0.0	424/0.0	425/0.0	426/0.0	427/0.0	428/0.0	429/0.0	430/0.0	431/0.0	432/0.0	433/0.0	434/0.0	435/0.0	436/0.0	437/0.0	438/0.0	439/0.0	440/0.0	441/0.0	442/0.0	443/0.0	444/0.0	445/0.0	446/0.0	447/0.0	448/0.0	449/0.0	450/0.0	451/0.0	452/0.0	453/0.0	454/0.0	455/0.0	456/0.0	457/0.0	458/0.0	459/0.0	460/0.0	461/0.0	462/0.0	463/0.0	464/0.0	465/0.0	466/0.0	467/0.0	468/0.0	469/0.0	470/0.0	471/0.0	472/0.0	473/0.0	474/0.0	475/0.0	476/0.0	477/0.0	478/0.0	479/0.0	480/0.0	481/0.0	482/0.0	483/0.0	484/0.0	485/0.0	486/0.0	487/0.0	488/0.0	489/0.0	490/0.0	491/0.0	492/0.0	493/0.0	494/0.0	495/0.0	496/0.0	497/0.0	498/0.0	499/0.0	500/0.0

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C17
WATERMASS - NW SOMALI

	MONTH 1			MONTH 2			MONTH 3			MONTH 4			MONTH 5			MONTH 6			MONTH 7			MONTH 8			MONTH 9			MONTH 10			MONTH 11			MONTH 12		
	(30 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)			(30 POINTS IN THE PROFILE)					
0/28.0	41/28.0	46/26.8	51/23.2	61/20.7	63/20.5	77/20.1	93/19.5	107/18.5	122/18.1	128/16.9	136/16.0	141/15.7	158/15.4	166/14.7	175/14.7	197/14.0	210/13.3	240/12.6	270/11.7	290/11.6	320/11.1	325/10.9	340/10.9	356/10.4	366/10.4	384/10.6	398/10.0	434/9.9	441/10.0	490/9.8						
0/26.8	51/26.1	70/25.6	71/25.5	79/24.7	80/25.8	84/24.0	87/23.7	88/22.7	89/22.2	92/21.3	93/20.4	96/19.3	98/18.6	99/18.0	102/17.8	107/17.0	116/16.3	120/16.2	121/15.7	146/14.4	159/13.9	195/12.8	247/11.8	345/10.6	394/10.0	483/8.9	502/9.5	502/9.5	502/9.5	502/9.5						
0/28.4	40/28.4	59/27.9	67/26.4	73/25.9	80/25.8	90/25.3	103/22.9	109/22.6	116/19.0	119/17.9	124/17.2	133/17.1	147/16.3	193/15.2	207/14.6	241/13.7	261/13.4	270/13.0	298/12.6	309/12.4	317/12.0	328/11.8	338/11.3	384/10.8	447/9.8	502/9.5	502/9.5	502/9.5	502/9.5	502/9.5						
0/31.5	29/31.4	33/30.7	42/30.3	47/29.8	56/29.6	61/29.0	73/25.0	80/23.3	92/22.2	99/20.4	121/19.6	130/18.3	134/17.9	152/17.4	158/17.0	169/16.6	189/16.3	206/14.8	219/14.6	229/14.0	252/13.5	263/12.4	270/12.2	330/11.6	379/11.3	419/10.9	440/10.9	467/10.6	467/10.6							
0/29.3	29/29.4	32/29.3	37/28.5	47/28.0	53/27.6	65/27.0	68/26.6	69/25.7	74/25.3	81/22.1	85/21.6	87/20.9	91/20.3	97/16.9	98/16.6	106/17.3	111/16.8	120/16.4	122/16.1	147/15.2	166/14.4	196/13.7	207/13.0	221/12.8	325/10.9	353/10.4	382/11.6	384/10.2	457/9.6							
0/27.8	26/27.5	50/27.4	60/26.7	61/26.5	65/23.0	66/22.4	68/22.6	69/22.7	74/25.3	79/20.3	81/18.6	84/18.1	90/17.7	97/16.9	98/16.5	106/17.3	111/16.8	120/16.4	122/16.1	147/15.2	166/14.4	196/13.7	207/13.0	221/12.8	325/10.9	353/10.4	382/11.6	384/10.2	457/9.6							
0/28.2	57/28.1	60/27.7	61/27.4	66/26.1	77/25.9	80/25.6	81/25.4	82/25.0	84/24.6	85/24.2	87/23.9	95/21.7	96/21.4	99/19.7	104/19.9	118/18.5	148/17.1	174/15.8	184/15.1	218/14.5	229/14.0	240/13.7	273/13.1	270/12.8	326/11.5	353/10.4	458/9.5	458/9.5	458/9.5	458/9.5						
0/27.6	49/27.4	71/25.7	81/24.7	87/24.5	86/22.1	97/20.9	96/20.3	101/19.5	102/19.0	104/19.9	105/18.4	107/18.1	113/17.8	114/17.4	117/17.0	124/16.8	126/16.5	144/16.0	147/15.7	148/15.3	152/14.8	175/14.4	232/12.8	246/12.4	246/12.4	326/11.5	353/10.4	461/9.7	461/9.7	461/9.7						
0/28.1	9/28.0	19/27.6	44/27.5	48/27.4	62/26.8	64/26.5	72/25.6	86/24.4	106/17.7	108/17.3	125/16.3	149/16.0	164/15.0	178/14.6	219/13.9	236/13.3	243/13.2	258/12.8	263/12.5	284/12.1	309/11.5	325/11.4	348/10.9	387/10.4	407/9.9	463/9.9	476/9.8	503/9.8	503/9.8	503/9.8						
0/28.2	20/28.1	24/27.9	35/26.8	41/26.5	58/26.1	67/25.7	73/24.8	78/23.6	85/22.9	91/21.8	99/21.3	105/20.2	121/19.5	137/18.0	141/16.3	145/16.1	150/15.4	164/14.3	193/13.4	218/13.3	253/12.6	260/12.1	282/11.6	292/11.2	308/10.9	350/10.7	365/10.4	377/10.4	485/9.3	485/9.3						
0/27.6	18/27.3	43/27.2	73/26.1	75/25.4	76/26.7	77/24.3	85/22.4	86/21.6	88/20.7	91/19.8	94/19.5	99/19.3	102/18.7	106/17.4	108/16.5	109/16.3	119/15.8	131/15.6	132/15.3	140/15.1	147/14.5	166/14.3	169/12.8	229/12.1	296/11.4	305/11.0	349/10.4	355/10.1	418/9.5	418/9.5						
0/27.7	13/27.6	14/27.3	15/26.4	16/25.8	20/24.7	21/23.9	25/23.3	30/23.0	31/22.5	63/20.6	70/20.3	80/19.6	84/19.1	90/18.5	109/18.2	121/17.4	123/17.1	184/15.7	187/15.4	195/15.1	200/14.7	218/14.1	222/13.8	242/13.5	266/12.7	269/12.5	297/12.0	331/11.2	468/9.8	468/9.8						

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C1P
 WATERMASS - ARARIAN

DATE	DEPTH	TEMPERATURE	DEPTH	TEMPERATURE	DEPTH	TEMPERATURE	DEPTH	TEMPERATURE	DEPTH	TEMPERATURE	DEPTH	TEMPERATURE
0/28.3	16/28.0	38/28.0	42/27.5	57/26.5	63/24.4	71/23.9	75/22.9	81/22.3	84/22.2	(NO PROFILE AVAILABLE FOR THIS MONTH)	(NO PROFILE AVAILABLE FOR THIS MONTH)	(NO PROFILE AVAILABLE FOR THIS MONTH)
91/21.5	99/19.9	109/18.5	113/17.6	131/16.2	134/15.9	139/15.8	145/15.3	157/15.0	166/14.4	(NO PROFILE AVAILABLE FOR THIS MONTH)	(NO PROFILE AVAILABLE FOR THIS MONTH)	(NO PROFILE AVAILABLE FOR THIS MONTH)
182/14.0	188/13.3	202/12.4	215/12.0	237/11.5	255/11.4	316/10.3	348/10.1	421/9.2	493/8.0	(NO PROFILE AVAILABLE FOR THIS MONTH)	(NO PROFILE AVAILABLE FOR THIS MONTH)	(NO PROFILE AVAILABLE FOR THIS MONTH)
0/28.7	52/28.6	72/28.1	74/27.9	79/26.9	80/25.3	83/24.4	86/23.8	89/23.2	96/22.7	(NO PROFILE AVAILABLE FOR THIS MONTH)	(NO PROFILE AVAILABLE FOR THIS MONTH)	(NO PROFILE AVAILABLE FOR THIS MONTH)
97/22.4	98/21.5	101/20.3	102/19.2	107/18.9	109/18.5	118/17.7	121/17.2	124/16.4	131/15.7	(NO PROFILE AVAILABLE FOR THIS MONTH)	(NO PROFILE AVAILABLE FOR THIS MONTH)	(NO PROFILE AVAILABLE FOR THIS MONTH)
140/15.6	141/15.2	163/14.4	194/13.8	201/13.4	253/12.2	277/12.1	297/11.6	375/11.2	453/10.4	(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)
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	(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 - C19
WATERMASS - MID INDIAN COLD

	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)	
0/27.8	21/27.8	37/27.7	64/27.2	81/25.8	89/24.6	99/22.3	105/21.5	109/20.1	113/19.2	132/17.2	139/16.8	151/15.1	154/14.4	165/14.2	186/13.5	203/13.1	207/12.7	212/12.5							
252/11.9	264/11.6	316/11.2	347/10.7	467/ 9.7	483/ 9.6																				
0/28.1	18/28.2	68/27.7	73/27.5	85/27.4	94/26.0	100/21.2	104/19.4	111/17.6	116/16.9	128/16.3	135/15.7	147/14.9	156/14.6	170/13.9	186/13.8	200/13.5	208/13.1	226/12.8							
236/12.5	249/12.4	262/12.0	278/11.7	300/11.6	336/11.2	350/10.8	419/10.1	430/10.1	456/ 9.9																
0/29.0	34/28.6	51/27.2	57/26.9	69/24.8	70/24.0	71/23.8	72/23.3	77/22.5	78/22.2	81/22.0	86/21.4	98/20.9	109/20.2	119/19.7	123/19.3	123/19.0	125/17.9								
128/17.1	155/16.3	170/15.4	172/15.1	198/14.4	199/14.2	219/13.2	306/11.4	361/10.8	465/10.1																
0/29.2	77/29.2	83/27.6	92/26.8	99/21.5	100/21.0	116/20.1	119/19.3	123/19.0	125/17.9	138/16.3	144/16.1	147/15.6	150/15.3	168/14.6	185/13.6	187/13.3	192/13.1	201/13.1							
208/12.8	267/12.0	274/11.7	331/11.2	347/10.9	379/10.8	392/10.6	486/10.3	507/10.1																	
0/29.0	54/29.0	62/28.8	69/27.9	75/27.5	85/26.0	90/23.5	95/22.6	104/19.9	107/19.5	112/17.9	119/17.2	127/16.8	139/15.9	161/15.1	193/14.5	201/13.6	207/13.3	213/12.8							
218/12.6	223/12.6	231/12.3	295/11.2	386/10.2	415/ 9.7	433/ 9.7	453/ 9.4	490/ 9.2																	
0/28.9	58/28.7	63/28.3	67/27.6	77/26.9	92/24.6	106/22.7	112/22.3	117/20.7	149/18.9	158/16.8	173/16.2	187/15.2	197/14.4	210/14.2	229/13.5	238/13.1	262/12.7	368/10.7	428/10.3						
457/ 9.7																									
0/28.3	36/28.2	41/28.3	67/28.1	79/28.3	98/28.3	104/28.1	106/27.6	121/23.9	126/18.6	127/18.1	135/17.4	138/16.8	145/16.3	153/15.5	160/15.1	167/14.8	180/14.5	185/14.2	201/13.5						
226/12.6	240/12.2	276/11.8	292/11.2	314/11.1	327/10.9	344/10.6	368/10.5	411/10.1	470/ 9.9																
0/28.3	14/28.0	79/27.8	89/27.1	99/26.3	101/25.8	103/25.7	105/25.0	108/23.7	109/23.0	114/22.1	117/20.9	118/20.2	120/19.3	121/18.0	122/17.7	137/16.4	155/15.8	172/15.6							
177/15.4	179/14.7	217/13.3	230/12.9	237/12.7	271/12.2	284/11.9	444/10.2	470/10.1																	

TXST PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C19
WATERMASS - MID INDIAN WARM

MONTH 1		(NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 2		(27 POINTS IN THE PROFILE)		(NO PROFILE AVAILABLE FOR THIS MONTH)			
0/27.8	36/27.8	41/27.1	46/25.4	55/24.4	69/24.3	74/23.8	79/22.7	96/21.0	103/20.9		
118/20.0	128/19.7	132/19.3	154/19.7	185/16.9	199/16.3	202/16.0	207/15.2	216/14.4	230/14.2		
267/13.6	267/13.2	275/12.5	368/10.8	397/10.4	436/10.1	479/ 9.6					
MONTH 3		(22 POINTS IN THE PROFILE)		MONTH 4		(NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 5		(30 POINTS IN THE PROFILE)	
0/28.1	52/27.9	64/27.2	70/25.8	85/21.6	96/21.0	109/20.0	124/18.6	130/17.9	165/16.2	177/15.9	192/15.2
447/ 9.9	457/ 9.7	203/15.0	219/14.1	231/13.3	251/12.7	267/12.5	277/12.0	370/10.6	407/10.4		
MONTH 6		(30 POINTS IN THE PROFILE)		MONTH 7		(29 POINTS IN THE PROFILE)		MONTH 8		(30 POINTS IN THE PROFILE)	
0/29.3	22/29.0	51/28.9	54/28.0	62/26.4	67/26.1	70/25.7	79/25.3	85/24.8	97/22.5	100/21.8	112/21.2
99/22.4	100/21.8	112/21.2	115/20.7	119/19.1	122/19.0	123/18.6	130/18.3	133/17.7	143/16.7	177/16.0	189/15.3
		212/14.9	217/14.4	230/13.6	259/13.3	264/12.8	313/11.8	351/11.4	438/10.7		
MONTH 9		(30 POINTS IN THE PROFILE)		MONTH 10		(29 POINTS IN THE PROFILE)		MONTH 11		(30 POINTS IN THE PROFILE)	
0/29.0	19/29.0	24/28.6	32/29.0	34/27.5	40/27.2	47/26.2	53/25.7	64/25.4	68/23.4	78/22.3	92/21.8
78/22.3	92/21.8	105/20.2	107/19.7	115/19.1	122/18.3	123/17.7	136/17.3	174/16.1	193/15.6	215/14.2	226/13.8
		242/13.0	247/13.0	255/12.6	307/11.8	336/11.2	352/11.2	419/10.4	486/10.0		
MONTH 12		(29 POINTS IN THE PROFILE)		MONTH 13		(29 POINTS IN THE PROFILE)		MONTH 14		(30 POINTS IN THE PROFILE)	
0/28.2	63/28.3	67/26.1	71/25.2	78/24.4	84/23.3	90/22.7	94/21.3	99/20.4	108/19.8	116/19.1	126/18.7
219/13.3	228/13.3	247/12.4	265/12.3	287/11.7	342/10.8	396/10.2	455/ 9.7	479/ 9.6	209/13.7	219/13.3	228/13.3
MONTH 15		(30 POINTS IN THE PROFILE)		MONTH 16		(30 POINTS IN THE PROFILE)		MONTH 17		(30 POINTS IN THE PROFILE)	
0/28.7	76/28.4	79/28.0	80/27.6	81/26.9	85/26.0	91/25.3	108/25.1	113/24.7	114/24.5	116/23.4	119/21.3
162/15.8	198/15.1	207/14.4	227/14.2	240/13.9	257/13.2	295/12.2	344/11.9	367/11.6	453/10.7	162/15.8	198/15.1
MONTH 18		(NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 19		(NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 20		(NO PROFILE AVAILABLE FOR THIS MONTH)	
MONTH 21		(NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 22		(NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 23		(NO PROFILE AVAILABLE FOR THIS MONTH)	

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - C20
 WATERMASS - EAST INDIAN COLD

0/28.4	32/28.4	65/28.0	76/27.7	87/27.2	91/27.1	99/25.8	173/25.6	107/25.0	121/20.5
123/19.0	124/18.7	128/18.4	135/17.1	149/16.4	155/14.9	159/14.3	181/13.4	205/12.7	230/12.5
233/12.2	258/11.7	280/11.6	312/11.1	321/10.8	372/10.6	391/10.1	437/ 9.9	474/ 9.4	
					(NO PROFILE AVAILABLE FOR THIS MONTH)				
					(NO PROFILE AVAILABLE FOR THIS MONTH)				
					(NO PROFILE AVAILABLE FOR THIS MONTH)				
					(30 POINTS IN THE PROFILE)				
0/28.8	47/28.9	74/27.9	83/27.3	84/26.8	95/26.5	102/25.8	124/21.2	129/19.8	145/16.3
152/15.1	165/14.0	181/13.2	205/12.7	209/12.4	244/12.3	255/11.9	269/11.9	276/11.7	303/11.7
310/11.5	331/11.5	347/11.4	402/10.7	407/10.4	422/10.2	442/10.2	447/10.0	458/10.0	461/ 9.9
					(NO PROFILE AVAILABLE FOR THIS MONTH)				
					(NO PROFILE AVAILABLE FOR THIS MONTH)				
					(30 POINTS IN THE PROFILE)				
0/28.2	61/28.1	75/25.3	88/23.9	99/22.1	104/21.9	119/19.9	124/19.6	129/19.0	134/18.7
142/17.0	152/15.8	156/15.6	160/15.0	164/14.6	170/13.9	190/13.7	196/13.2	206/12.7	214/12.7
218/12.5	227/11.4	246/10.8	260/10.9	265/11.1	276/11.1	280/11.4	296/11.5	383/10.5	452/ 9.8
					(NO PROFILE AVAILABLE FOR THIS MONTH)				
					(30 POINTS IN THE PROFILE)				
0/28.2	79/28.2	95/28.0	99/27.8	117/27.7	122/26.9	124/25.0	132/23.6	135/22.1	140/21.0
144/20.8	150/19.8	153/18.2	154/17.9	169/17.0	171/15.7	177/15.4	180/14.6	197/13.5	220/13.1
230/12.7	264/12.3	291/11.7	325/11.5	434/10.2	506/ 9.6	546/ 9.6	676/ 8.5	696/ 8.5	762/ 8.0
					(28 POINTS IN THE PROFILE)				
0/28.2	55/23.2	72/27.9	73/27.7	84/27.3	95/26.5	100/26.4	104/24.8	109/24.5	114/23.4
122/22.8	123/21.0	126/20.6	144/17.4	136/17.1	147/16.6	156/14.9	165/14.3	167/14.0	177/13.3
312/11.0	315/10.8	325/10.6	344/10.5	369/10.0	403/ 9.9	561/ 8.7	708/ 7.9		
					(NO PROFILE AVAILABLE FOR THIS MONTH)				

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 0 1
 WATERMASS - SOUTH WHARTON

	MONTH 1	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 2	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 3	(22 POINTS IN THE PROFILE)	MONTH 4	(26 POINTS IN THE PROFILE)	MONTH 5	(28 POINTS IN THE PROFILE)	MONTH 6	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 7	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 8	(30 POINTS IN THE PROFILE)	MONTH 9	(30 POINTS IN THE PROFILE)	MONTH 10	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 11	(20 POINTS IN THE PROFILE)	MONTH 12	(NO PROFILE AVAILABLE FOR THIS MONTH)
0/27.6	4/27.4	37/27.2	47/27.0	53/25.5	62/24.7	66/24.1	61/25.2	62/24.4	64/23.8	62/24.4	61/25.2	66/24.1	62/24.4	64/23.8	62/24.4	61/25.2	66/24.1	62/24.4	64/23.8	61/25.2	66/24.1	62/24.4	64/23.8	61/25.2
159/19.3	170/19.1	187/18.2	235/16.8	291/14.1	317/13.1	335/13.0	40/27.3	41/27.2	42/26.1	47/25.2	48/24.5	53/24.6	53/24.6	53/24.6	53/24.6	53/24.6	53/24.6	53/24.6	53/24.6	53/24.6	53/24.6	53/24.6	53/24.6	53/24.6
446/ 9.9	456/ 9.8						125/20.8	152/19.8	193/18.3	219/17.8	250/17.1	256/16.6	256/16.6	256/16.6	256/16.6	256/16.6	256/16.6	256/16.6	256/16.6	256/16.6	256/16.6	256/16.6	256/16.6	256/16.6
0/27.6	1/27.5	40/27.3	41/27.2	42/26.1	47/25.2	48/24.5	108/21.4	109/21.1	115/20.9	136/20.7	142/20.1	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4
75/22.8	100/21.0	125/20.8	152/19.8	193/18.3	219/17.8	250/17.1	259/16.4	285/15.2	288/14.9	299/14.6	304/14.0	333/13.1	333/13.1	333/13.1	333/13.1	333/13.1	333/13.1	333/13.1	333/13.1	333/13.1	333/13.1	333/13.1	333/13.1	333/13.1
310/14.2	346/13.1	370/12.3	383/11.6	437/10.3	463/ 9.9	463/ 9.9	108/21.4	109/21.1	115/20.9	136/20.7	142/20.1	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4
0/26.3	58/26.2	61/25.2	62/24.4	64/23.8	62/24.4	64/23.8	108/21.4	109/21.1	115/20.9	136/20.7	142/20.1	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4
108/21.4	109/21.1	115/20.9	136/20.7	142/20.1	152/19.4	152/19.4	108/21.4	109/21.1	115/20.9	136/20.7	142/20.1	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4
259/16.4	285/15.2	288/14.9	299/14.6	304/14.0	333/13.1	333/13.1	108/21.4	109/21.1	115/20.9	136/20.7	142/20.1	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4
0/25.2	27/25.2	46/25.0	54/24.0	89/23.8	102/23.1	105/22.7	108/21.4	109/21.1	115/20.9	136/20.7	142/20.1	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4
125/21.7	144/20.5	160/20.4	166/20.1	171/19.3	177/19.0	186/19.2	108/21.4	109/21.1	115/20.9	136/20.7	142/20.1	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4
226/17.0	247/16.6	268/15.9	271/15.6	307/14.4	314/14.8	314/14.8	108/21.4	109/21.1	115/20.9	136/20.7	142/20.1	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4
0/25.2	42/25.1	78/24.0	84/23.2	85/22.6	89/22.9	91/22.6	108/21.4	109/21.1	115/20.9	136/20.7	142/20.1	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4
124/21.1	131/20.3	134/20.4	140/19.8	141/19.4	144/19.0	149/18.8	108/21.4	109/21.1	115/20.9	136/20.7	142/20.1	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4
168/18.1	191/16.6	193/15.9	198/15.9	225/15.7	248/14.7	280/14.4	108/21.4	109/21.1	115/20.9	136/20.7	142/20.1	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4
0/24.7	37/24.8	48/24.4	61/24.3	80/23.3	97/22.7	110/21.7	108/21.4	109/21.1	115/20.9	136/20.7	142/20.1	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4
194/18.9	211/18.3	218/17.8	236/17.3	251/16.7	278/16.0	354/12.2	108/21.4	109/21.1	115/20.9	136/20.7	142/20.1	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4
446/ 9.9	456/ 9.8						108/21.4	109/21.1	115/20.9	136/20.7	142/20.1	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4	152/19.4

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 0 ?
WATERMASS - AUSSIE WARM

	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	(27 POINTS IN THE PROFILE)	MONTH 5	(24 POINTS IN THE PROFILE)	MONTH 6	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 7	(29 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	(29 POINTS IN THE PROFILE)	MONTH 12	(NO PROFILE AVAILABLE FOR THIS MONTH)	
0/28.1	51/27.9	58/26.6	63/26.2	69/25.5	80/24.8	89/24.6	95/23.8	105/23.5	125/22.7																
154/20.7	165/20.3	174/19.5	193/18.5	207/18.2	214/17.3	229/17.1	237/16.7	246/16.6	261/15.7																
274/15.3	281/14.7	317/13.5	335/12.6	345/12.2	359/11.9	382/10.9	412/ 9.9	428/ 9.8	457/ 8.9																
0/29.6	45/29.5	53/27.7	78/25.9	97/23.3	111/22.6	130/21.3	148/20.6	171/19.1	196/19.0																
202/18.5	220/17.9	226/17.3	245/16.7	251/16.4	261/15.5	270/15.2	278/14.4	284/14.2	296/14.1																
307/13.5	332/13.0	339/12.6	367/11.9	384/10.9	447/ 9.6	457/ 9.2																			
0/26.3	49/26.3	53/26.2	67/25.0	84/22.2	115/20.4	127/20.0	139/19.4	146/18.5	149/18.3																
166/18.2	173/18.0	183/17.6	193/16.9	207/16.4	209/16.4	222/16.1	238/15.2	259/14.7	281/13.7																
304/12.9	315/12.4	332/12.0	350/11.3	365/10.9	470/ 9.6																				
0/26.4	46/26.3	50/25.9	73/25.3	79/24.2	83/24.0	92/23.0	122/21.8	130/21.1	140/20.5																
161/19.6	170/19.4	176/19.0	214/18.1	218/17.8	230/17.6	245/16.9	255/16.7	260/16.1	266/14.8																
296/14.6	308/13.8	319/13.7	334/13.1	342/12.5	361/11.8	370/11.7	455/ 9.6	495/ 9.2																	
0/25.2	3/25.2	5/24.9	11/24.7	41/24.7	58/24.3	79/23.9	95/23.3	96/23.0	116/21.8																
118/21.5	133/21.0	136/20.5	146/20.3	150/20.0	156/19.9	160/19.6	162/19.0	168/18.8	182/17.6																
191/17.5	198/17.1	201/16.5	210/16.2	269/13.0	271/12.7	280/11.9	474/ 8.0	563/ 7.0	735/ 5.9																
0/25.0	33/25.0	42/24.3	67/23.9	73/23.5	100/23.0	122/22.6	127/22.1	130/21.4	140/21.3																
163/20.2	164/19.9	168/19.9	174/19.4	180/19.3	222/17.2	227/17.2	255/15.6	263/15.4	265/15.1																
272/14.8	284/14.7	293/13.8	402/10.3	443/ 9.3	503/ 8.2	511/ 8.4	542/ 8.1	550/ 7.8	762/ 6.0																
0/26.7	18/26.7	44/25.6	62/25.4	73/25.5	102/24.6	105/24.2	111/24.1	123/22.9	132/22.8																
138/22.3	141/21.6	154/20.4	181/19.5	202/18.1	266/14.4	279/13.9	283/13.3	288/13.2	292/12.8																
308/12.1	332/12.0	339/11.7	364/11.4	373/10.9	395/10.5	442/ 9.9	468/ 9.4	489/ 8.7																	
0/26.7	36/26.6	46/25.3	69/24.3	97/23.9	111/23.4	123/22.6	126/22.6	139/21.8	151/21.1																
154/20.6	165/20.0	168/19.5	177/19.0	187/18.1	203/17.6	225/16.8	229/16.2	233/16.0	236/15.2																
268/14.7	272/14.1	282/13.8	299/13.9	307/13.7	309/13.5	318/12.9	435/10.1	477/ 9.5																	

TRST PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D 3
WATERMASS - TIMOR

	MONTH 1	(NO PROFILE AVAILABLE FOR THIS MONTH)	(29 POINTS IN THE PROFILE)	MONTH 2	(NO PROFILE AVAILABLE FOR THIS MONTH)	(29 POINTS IN THE PROFILE)	MONTH 3	(NO PROFILE AVAILABLE FOR THIS MONTH)	(29 POINTS IN THE PROFILE)	MONTH 4	(NO PROFILE AVAILABLE FOR THIS MONTH)	(29 POINTS IN THE PROFILE)	MONTH 5	(NO PROFILE AVAILABLE FOR THIS MONTH)	(29 POINTS IN THE PROFILE)	MONTH 6	(NO PROFILE AVAILABLE FOR THIS MONTH)	(24 POINTS IN THE PROFILE)	MONTH 7	(NO PROFILE AVAILABLE FOR THIS MONTH)	(30 POINTS IN THE PROFILE)	MONTH 8	(NO PROFILE AVAILABLE FOR THIS MONTH)	(30 POINTS IN THE PROFILE)	MONTH 9	(NO PROFILE AVAILABLE FOR THIS MONTH)	(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)	(25 POINTS IN THE PROFILE)					
0/29.2	30/29.1	40/28.7	43/27.9	47/27.3	53/27.2	54/26.8	71/26.3	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5	82/24.5			
101/22.3	136/21.5	146/19.6	165/19.1	169/18.4	186/16.7	189/15.2	201/15.0	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7	202/14.7			
231/13.8	247/13.0	245/12.5	255/12.2	275/11.2	296/10.8	363/ 9.0	421/ 8.3	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0	463/ 8.0		
0/27.5	20/27.6	56/27.6	78/25.9	92/24.7	110/22.6	123/21.4	130/20.4	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	137/20.2	
149/19.2	154/18.7	158/17.9	171/16.7	195/15.3	204/14.6	216/13.4	245/11.7	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3	295/11.3		
338/10.2	374/10.0	381/ 9.7	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2	457/ 9.2		
0/26.3	1/26.4	55/26.0	103/22.0	104/21.1	115/20.3	118/19.6	142/16.8	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	158/16.7	
172/16.2	178/15.5	186/15.3	199/14.5	197/14.4	198/14.2	207/14.1	216/13.5	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	219/13.1	
231/12.2	246/12.1	247/11.8	260/11.5	261/11.3	357/10.5	376/ 9.3	392/ 9.7	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	393/ 9.5	
0/28.6	32/28.5	44/28.3	46/27.9	51/26.6	70/25.3	73/24.9	90/24.4	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	102/23.7	
114/21.7	116/21.3	133/20.9	136/20.1	154/18.7	165/17.3	168/16.5	175/16.1	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6	176/15.6
204/13.8	225/13.0	239/12.6	252/12.4	259/12.0	303/11.4	327/10.1	396/ 9.7	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	434/ 8.8	
0/29.4	27/29.4	29/29.0	35/29.8	39/27.9	58/27.0	63/26.3	69/26.0	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	73/25.1	
92/23.0	109/21.2	133/20.3	180/19.8	187/17.7	200/16.8	227/15.3	230/14.7	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	239/14.5	
270/12.6	271/12.0	545/ 7.0	516/ 6.5	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7	651/ 5.7		

TEXT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D 4
WATERMASS - WHARTON COLD

	MONTH 1		(30 POINTS IN THE PROFILE)		MONTH 2		(30 POINTS IN THE PROFILE)		MONTH 3		(27 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		(30 POINTS IN THE PROFILE)		MONTH 8		(22 POINTS IN THE PROFILE)		MONTH 9		(26 POINTS IN THE PROFILE)		MONTH 10		(25 POINTS IN THE PROFILE)		MONTH 11		(25 POINTS IN THE PROFILE)		MONTH 12		(30 POINTS IN THE PROFILE)																																																																																																																																																																																																																																																																																								
0/29.0	16/29.0	34/28.7	41/28.4	45/27.4	53/27.0	54/26.7	60/26.5	65/25.6	79/24.0	90/23.4	99/22.3	102/21.7	123/20.3	127/20.2	146/18.7	156/17.9	161/17.0	167/16.5	183/15.3	185/14.8	204/14.2	206/13.8	217/12.9	275/11.3	298/11.0	328/10.4	395/10.4	415/ 9.8	457/ 9.5	0/29.2	29/29.2	38/29.0	43/28.6	62/27.8	67/26.7	72/26.5	78/26.0	84/24.1	95/23.5	106/22.1	113/20.5	119/19.7	124/19.4	128/19.4	142/17.0	147/16.1	162/14.8	169/13.8	209/11.9	212/11.6	229/11.8	259/11.0	266/11.0	297/10.1	372/ 9.5	390/ 9.1	394/ 9.3	407/ 9.2	494/ 8.2	0/29.1	9/29.0	21/28.6	37/28.4	62/24.0	69/21.1	96/20.8	105/19.8	112/19.3	117/18.8	160/15.6	190/14.3	201/14.0	210/13.5	222/13.1	228/12.8	250/12.6	251/12.3	281/12.1	297/11.6	313/11.2	330/11.0	340/10.7	358/10.3	386/10.1	402/ 9.6	457/ 9.1	0/28.5	26/28.5	30/28.3	51/25.8	66/23.4	71/23.3	74/22.9	86/22.1	99/20.6	103/20.3	109/19.6	122/18.9	125/17.9	131/17.3	140/17.0	154/16.1	166/15.0	183/13.9	196/13.4	207/12.5	216/12.1	238/11.3	246/11.2	255/10.9	290/10.3	338/ 9.7	403/ 9.3	438/ 9.2	480/ 8.8	0/29.5	54/29.5	57/29.4	68/27.5	73/26.1	84/25.0	92/23.5	96/22.9	103/22.7	122/21.1	124/20.3	128/19.5	139/19.9	145/17.8	155/16.6	161/16.1	166/15.9	174/15.1	184/14.5	194/14.3	210/13.8	222/13.3	234/12.4	257/11.0	263/11.6	299/11.1	387/10.4	433/ 9.7	470/ 9.4	483/ 9.1	0/28.0	57/28.1	67/27.8	67/25.4	71/25.4	76/24.7	82/23.4	91/23.1	93/22.7	97/22.6	106/21.2	110/20.9	115/20.1	117/20.0	124/19.8	128/18.6	131/18.0	142/17.0	149/16.6	157/15.9	165/14.6	202/12.6	256/10.9	292/10.9	297/10.6	353/10.2	432/ 9.3	577/ 7.9	612/ 7.9	627/ 7.7	0/28.1	59/27.7	72/25.9	75/24.8	83/23.6	87/23.4	90/22.7	96/22.3	101/21.6	116/20.9	126/19.7	136/19.4	143/18.9	149/18.3	159/16.9	164/16.6	167/15.8	172/15.3	183/14.9	188/14.5	243/12.3	255/12.2	273/11.7	308/11.0	316/10.6	341/10.1	373/ 9.9	381/ 9.7	444/ 9.0	469/ 8.9	0/26.0	51/26.0	67/25.4	86/25.2	96/24.3	100/23.5	127/21.2	145/17.9	154/17.4	163/16.7	174/15.5	184/15.0	192/14.1	217/12.8	262/11.1	275/11.0	289/10.7	312/10.4	328/10.0	368/ 9.6	440/ 9.1	457/ 8.9	0/26.0	85/25.9	91/25.6	97/24.7	101/24.5	104/23.9	113/23.1	119/22.0	131/20.9	136/19.8	140/19.2	148/13.8	152/18.8	154/18.3	170/17.1	174/16.4	184/15.9	186/15.4	229/12.7	241/12.6	248/11.8	269/11.2	271/10.9	351/ 9.4	380/ 9.1	408/ 8.8	442/ 8.2	462/ 8.2	0/26.7	57/26.7	91/23.6	99/22.8	107/22.6	114/21.4	134/18.7	148/18.4	161/17.5	169/16.7	189/15.6	202/14.3	210/14.0	224/13.6	244/12.6	258/12.5	303/11.3	318/10.9	352/10.4	414/ 9.8	442/ 9.3	457/ 9.2	0/26.9	43/26.9	52/24.1	70/22.9	80/22.3	99/20.8	106/20.6	112/19.7	115/18.7	125/17.5	136/16.5	146/16.1	155/15.3	168/14.7	181/14.2	199/13.4	207/12.4	218/11.8	238/11.2	315/ 9.0	340/ 9.3	374/ 9.0	393/ 8.7	404/ 8.4	457/ 7.9	0/27.1	54/26.8	56/25.1	68/23.1	95/21.3	99/20.6	128/18.6	135/17.6	143/17.2	147/16.6	158/16.2	164/15.3	193/14.6	196/14.1	204/13.7	205/13.4	210/13.3	211/13.0	259/12.4	259/11.7	267/11.0	385/ 9.4	390/ 8.9	426/ 8.3	437/ 8.4

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D 4
 WATERPASS - WHARTON WARM

MONTH	1	(NO PROFILE AVAILABLE FOR THIS MONTH)	2	(NO PROFILE AVAILABLE FOR THIS MONTH)	3	(29 POINTS IN THE PROFILE)	4	(29 POINTS IN THE PROFILE)	5	(29 POINTS IN THE PROFILE)	6	(NO PROFILE AVAILABLE FOR THIS MONTH)	7	(28 POINTS IN THE PROFILE)	8	(23 POINTS IN THE PROFILE)	9	(30 POINTS IN THE PROFILE)	10	(29 POINTS IN THE PROFILE)	11	(19 POINTS IN THE PROFILE)	12	(30 POINTS IN THE PROFILE)					
0/28.3	53/28.3	64/26.3	82/25.0	97/23.6	111/23.1	140/21.0	150/20.2	159/19.3	169/19.1	182/18.1	192/17.2	213/16.5	221/16.3	232/15.7	244/15.8	249/16.1	261/15.5	265/15.4	272/15.0	280/14.5	287/14.6	307/13.6	319/13.3	340/12.1	379/10.8	439/ 9.7	457/ 9.3		
0/28.1	5/28.0	22/28.2	77/27.8	84/27.4	86/26.9	92/26.4	99/25.4	101/24.9	110/23.9	118/23.3	123/22.7	125/22.3	136/21.7	141/21.0	149/20.6	161/19.6	164/19.2	185/18.5	190/17.6	199/16.9	210/16.5	214/16.1	219/15.9	225/15.2	261/13.3	277/12.3	416/ 9.8	464/ 9.1	
0/28.4	47/28.6	59/28.1	66/27.6	68/27.1	79/26.7	85/25.9	86/25.3	94/24.8	118/23.6	122/23.3	127/23.1	139/21.0	141/20.4	155/18.5	162/18.0	174/17.6	177/17.0	209/15.7	218/15.0	228/14.6	231/14.3	259/13.2	266/12.8	291/12.0	306/11.7	324/11.1	388/10.4	466/ 9.3	
0/27.3	70/27.2	79/26.0	91/24.9	103/24.3	107/23.0	116/22.5	119/21.8	123/21.6	131/20.6	142/20.1	155/18.9	168/18.1	172/17.5	190/16.4	202/15.9	206/15.5	224/15.4	230/14.6	240/14.8	243/14.5	249/14.0	294/12.9	319/12.1	354/11.0	406/ 9.9	490/ 9.1	561/ 8.0	592/ 7.5	
0/25.9	91/25.9	117/24.8	133/23.5	139/23.2	143/22.8	149/22.7	161/21.4	182/18.7	184/18.3	191/18.0	196/17.2	211/16.5	222/16.2	242/14.8	255/13.7	284/12.3	317/11.6	327/11.2	369/10.4	395/10.3	425/ 9.9	457/ 9.7	525/10.5	577/ 8.0	762/ 6.7	762/ 6.7	762/ 6.6	762/ 6.6	
0/26.1	113/25.1	115/24.6	123/24.2	133/23.4	138/22.7	144/22.4	151/21.5	156/21.4	165/20.6	167/19.9	172/19.7	179/19.1	182/18.6	191/18.1	223/14.7	229/13.7	247/13.0	264/12.9	272/12.4	279/12.3	281/12.0	304/11.6	339/10.9	347/10.6	503/ 8.7	561/ 8.0	592/ 7.5	762/ 6.6	
0/26.5	96/26.4	100/26.1	103/25.5	112/25.0	113/24.5	124/23.4	125/23.1	130/22.9	133/22.1	137/21.9	138/21.6	148/21.0	149/20.5	154/20.3	167/19.2	194/16.6	195/16.2	214/14.8	241/13.6	258/13.1	269/13.1	272/12.8	279/12.8	327/11.1	385/10.0	392/10.1	577/ 8.0	762/ 6.7	
0/28.0	7/27.9	84/27.5	97/27.3	112/24.8	120/23.6	129/22.1	136/20.6	161/18.6	168/17.6	213/15.3	223/14.4	242/13.6	252/13.3	265/12.5	320/11.0	370/10.0	450/ 9.1	457/ 8.9	469/10.0	477/20.9	486/19.3	504/18.6	512/18.0	520/17.4	528/16.8	536/16.2	544/15.6	552/15.0	560/14.4
0/27.0	6/27.0	10/26.7	84/26.0	87/25.2	92/24.9	94/24.5	98/24.4	109/23.4	116/23.1	147/20.9	154/20.0	186/19.3	187/19.0	193/17.8	194/17.2	201/16.7	202/16.4	221/15.5	222/15.0	230/14.7	232/14.3	238/14.1	259/12.9	261/12.6	269/12.4	402/ 9.2	420/ 8.4	695/ 6.0	

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 0 5
WATERMASS - AUSSIE COLD

MONTH 1		(24 POINTS IN THE PROFILE)		MONTH 2		(30 POINTS IN THE PROFILE)		MONTH 3		(26 POINTS IN THE PROFILE)		MONTH 4		(20 POINTS IN THE PROFILE)		MONTH 5		MONTH 6		MONTH 7		(NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 8		(NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 9		(29 POINTS IN THE PROFILE)		MONTH 10		(NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 11		(30 POINTS IN THE PROFILE)		MONTH 12		(NO PROFILE AVAILABLE FOR THIS MONTH)																																																																																																																																												
0/29.3	49/29.2	59/26.3	73/24.5	87/22.7	91/22.2	102/19.5	117/18.1	128/17.6	137/16.8	155/16.1	162/16.0	182/14.6	198/14.1	214/13.4	222/13.2	279/11.1	207/10.7	310/10.2	354/ 9.2	0/29.1	21/29.1	38/28.8	54/28.9	69/28.7	75/27.1	78/25.9	85/25.0	86/24.7	91/24.4	95/23.7	102/23.4	105/22.8	112/22.0	137/20.3	137/19.1	152/17.6	162/17.0	171/16.7	174/16.2	182/15.5	239/12.3	260/11.7	288/11.5	290/11.1	314/10.9	375/ 9.4	406/ 9.3	410/ 9.0	457/ 8.4	0/28.5	35/28.3	52/28.5	71/27.3	80/25.7	94/24.3	100/23.2	111/22.2	131/20.7	136/20.1	142/19.5	148/17.9	167/16.3	187/15.2	211/14.0	221/13.8	237/13.3	238/12.8	260/12.0	318/10.6	367/10.1	383/ 9.8	397/ 9.7	418/ 9.3	429/ 9.5	457/ 8.8	0/29.9	40/29.8	46/29.7	55/27.1	64/26.2	73/25.5	94/24.7	106/23.5	115/22.2	141/18.8	152/16.5	158/16.3	164/15.8	178/15.1	191/15.0	211/13.7	225/13.5	268/12.0	289/11.7	313/10.6	348/10.5	355/10.3	395/10.1	428/ 9.6	0/27.7	46/27.7	50/27.5	53/26.8	62/26.5	85/25.4	89/24.8	97/22.1	105/21.8	109/21.4	110/20.7	120/19.6	126/19.6	143/19.5	147/17.8	157/17.2	164/16.2	177/15.4	188/14.2	229/12.5	238/12.0	242/12.0	266/11.0	269/10.7	329/10.1	386/ 8.9	439/ 8.2	634/ 7.0	719/ 6.3	0/26.8	26/26.6	36/24.7	53/24.1	56/23.7	61/23.2	67/23.1	59/22.6	76/22.2	83/21.3	89/21.2	94/20.6	105/19.8	106/19.4	108/19.2	109/18.9	121/17.9	124/17.4	125/16.6	142/16.5	146/16.0	167/15.1	199/13.0	201/12.7	0/29.0	21/29.0	26/28.8	30/27.9	47/27.0	55/26.4	64/26.1	68/25.4	73/24.9	83/22.8	84/22.0	90/20.8	99/19.8	119/19.9	125/18.3	134/17.7	142/16.9	153/16.6	162/16.5	189/14.6	190/14.4	216/13.9	224/13.4	237/13.0	244/12.2	295/10.9	300/10.4	377/ 9.2	424/ 8.9	466/ 8.3

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 0 5
WATERMASS - AUSSIF WARM

	MONTH 1 (30 POINTS IN THE PROFILE)			MONTH 2 (29 POINTS IN THE PROFILE)			MONTH 3 (22 POINTS IN THE PROFILE)			MONTH 4 (18 POINTS IN THE PROFILE)		
0/28.9	39/28.6	51/26.6	69/25.8	77/25.2	91/24.6	96/24.1	99/23.6	109/23.3	118/22.3			
119/21.9	126/22.7	132/21.7	165/19.7	166/19.4	170/19.3	188/18.4	193/18.2	213/16.6	224/15.8			
231/15.7	234/15.3	242/15.0	260/14.0	286/13.4	330/11.0	338/11.4	355/11.0	400/ 9.5	440/ 8.9			
0/29.2	8/29.3	34/29.6	43/29.0	50/27.4	56/26.1	59/26.1	62/26.0	69/25.1	87/21.6			
104/19.8	110/19.4	124/18.9	128/18.6	143/18.4	159/17.7	167/16.9	170/16.6	191/15.9	198/15.4			
204/15.2	214/14.0	222/13.5	231/12.6	263/11.8	344/ 9.3	403/ 8.9	477/ 8.8	488/ 8.1				
0/28.8	54/28.7	70/26.1	80/24.9	94/24.1	111/23.8	131/22.2	139/20.3	147/19.6	165/17.7			
176/17.3	186/16.5	208/15.7	228/13.7	260/12.3	274/11.4	307/10.4	323/10.0	342/ 9.8	362/ 9.4			
412/ 9.3	457/ 8.3											
0/28.0	51/27.8	71/25.8	78/24.9	89/24.1	103/21.7	123/19.8	133/19.1	139/19.0	148/18.1			
183/16.4	210/15.3	275/13.3	310/12.1	352/11.0	407/10.1	438/ 9.4	457/ 8.9					
0/28.3	74/28.3	77/27.9	79/26.0	81/25.5	87/24.9	93/24.6	96/23.0	103/23.2	114/22.7			
134/20.8	151/20.1	160/18.1	166/17.6	188/17.1	190/16.6	194/16.5	201/15.7	225/14.6	233/14.6			
250/13.9	253/13.4	271/12.7	279/12.6	287/12.0	347/ 9.9	462/ 8.3	753/ 6.4	756/ 6.2				
(NO PROFILE AVAILABLE FOR THIS MONTH)												
(NO PROFILE AVAILABLE FOR THIS MONTH)												
(NO PROFILE AVAILABLE FOR THIS MONTH)												
0/28.4	57/28.4	62/26.9	64/26.8	67/25.2	71/23.9	75/23.1	85/22.5	89/22.1	92/21.9			
99/21.1	106/20.8	120/19.6	126/19.2	135/18.9	146/18.1	152/17.8	156/17.4	166/17.1	181/16.3			
211/15.0	216/14.6	241/13.9	250/13.4	287/12.4	359/11.0	375/10.9	446/ 9.4	490/ 9.0				
0/28.7	19/28.1	29/27.3	52/26.9	56/26.6	75/26.2	76/25.9	97/25.0	112/24.6	114/24.1			
119/23.7	127/22.7	129/22.3	135/21.8	143/21.6	146/21.1	150/20.9	155/20.2	156/19.6	160/18.7			
174/17.7	177/17.2	178/16.6	187/15.7	198/15.5	212/14.5	213/14.1	435/ 8.6	454/ 8.5				
0/28.5	17/28.4	51/27.2	70/26.9	90/24.8	103/23.9	116/23.5	134/22.3	146/21.7	157/20.0			
190/16.7	205/15.9	213/15.0	224/14.2	242/13.8	257/13.1	275/11.3	314/11.1	329/10.6	358/10.2			
365/ 9.9	388/ 9.0	416/ 8.3	457/ 8.1									
0/28.4	34/28.5	42/28.4	43/28.2	44/27.6	50/26.7	61/26.1	78/24.5	112/24.1	123/23.4			
131/22.4	136/22.1	137/21.8	138/20.4	151/20.1	153/19.7	160/19.3	162/17.7	194/16.4	200/16.0			
208/15.7	209/15.2	226/14.3	233/14.1	239/13.5	243/13.5	244/13.3	254/13.1	382/ 9.6	450/ 8.7			
0/27.8	19/27.8	31/27.5	59/27.3	67/26.8	83/25.7	84/25.2	101/23.9	106/23.2	144/21.3			
149/20.3	153/20.2	157/19.6	161/19.5	165/19.8	171/18.3	175/17.6	237/13.9	283/11.9	315/11.4			
319/11.0	334/10.7	396/ 9.4	400/ 9.6	404/10.2	413/10.2	418/ 9.9	491/ 8.4	493/ 8.1	762/ 6.1			

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D 6
WATERMASS - EAST INDIANCOLD

	MONTH 1			MONTH 2			MONTH 3			MONTH 4			MONTH 5			MONTH 6			MONTH 7			MONTH 8			MONTH 9			MONTH 10			MONTH 11			MONTH 12				
	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)	(30 POINTS IN THE PROFILE)					
0/29.0	20/29.0	36/28.7	55/28.6	59/28.3	77/25.6	97/24.8	96/23.4	104/22.5	108/21.8																													
11/21.6	115/20.8	123/19.8	126/19.1	140/17.2	152/15.9	165/15.0	177/13.8	193/13.1	204/12.8																													
21/12.4	240/11.7	259/11.6	273/11.3	317/10.9	360/10.8	473/9.5	492/9.1	501/9.1	514/8.8																													
0/29.0	30/28.9	36/28.2	40/28.1	50/26.4	59/25.6	55/23.5	59/23.1	73/22.0	82/20.9																													
90/20.4	160/19.1	110/19.2	114/19.9	120/19.0	125/17.8	135/16.6	142/16.3	147/15.3	153/15.1																													
174/13.1	201/12.3	205/11.9	227/11.1	353/10.1	360/9.9	386/10.0	407/9.7	477/9.4	497/9.2																													
0/28.8	23/28.9	33/28.4	49/29.3	57/28.0	57/28.0	64/26.5	91/24.8	85/23.6	92/22.5																													
97/22.0	99/21.2	102/20.7	108/20.4	117/19.1	133/17.7	151/15.1	166/14.3	174/13.7	182/13.4																													
187/12.9	195/12.4	219/11.5	272/10.7	289/10.5	305/10.5	309/10.3	320/10.4	474/8.9	497/8.7																													
0/29.4	45/29.3	48/28.9	54/29.0	67/27.8	73/27.2	77/26.7	82/25.0	95/22.8	99/22.3																													
102/22.3	123/20.6	126/19.8	136/19.1	164/18.2	154/17.5	166/15.9	172/15.7	186/14.8	192/14.0																													
202/13.6	216/12.4	223/12.0	248/11.5	292/10.9	348/10.7	385/10.2	403/10.2	445/9.7	484/9.5																													
0/28.7	14/29.0	67/28.9	87/27.4	91/26.9	95/26.8	99/26.1	106/23.5	112/22.4	118/19.7																													
123/19.1	127/17.6	137/16.2	144/15.7	148/15.2	153/14.2	179/12.7	189/12.8	200/12.5	224/12.7																													
230/11.9	236/11.8	241/11.5	290/11.4	323/10.9	427/10.1	456/9.9	505/9.4	505/9.4	505/9.4																													
0/28.6	49/28.6	59/28.5	71/28.1	74/27.9	79/27.7	94/26.6	110/20.7	112/19.4	115/18.6																													
124/17.7	135/16.4	138/15.7	150/14.6	164/13.7	173/13.5	182/13.5	186/13.3	191/12.8	206/12.0																													
225/11.3	236/11.1	287/10.8	314/10.5	334/10.5	370/10.0	417/9.7	439/9.3	471/9.1	505/8.7																													
0/28.6	55/28.4	74/27.0	75/26.7	76/26.3	77/25.6	86/25.3	97/24.9	109/24.2	116/23.5																													
122/22.8	126/22.2	126/21.1	130/20.3	131/18.8	132/18.3	134/17.8	139/17.3	140/15.3	143/15.0																													
148/14.7	149/14.4	152/13.9	164/13.8	167/13.3	211/12.3	234/11.7	245/11.6	464/9.3	464/9.3																													
0/27.7	17/27.8	70/27.5	77/26.2	84/25.6	86/25.0	99/23.6	109/21.5	118/20.8	121/20.1																													
124/19.9	125/19.5	132/19.3	136/18.9	138/18.1	142/17.8	155/16.5	159/15.9	164/15.7	169/15.0																													
194/13.6	196/13.2	206/13.0	230/11.9	340/10.1	346/10.2	437/9.6	446/9.3	762/7.0	762/7.0																													
0/28.4	53/28.2	67/27.8	86/26.4	108/22.8	113/21.5	139/16.9	202/13.0	231/11.6	264/10.8																													
293/10.6	371/9.5	390/9.4	412/9.1	437/8.9	457/8.6	457/8.6	99/25.2	107/22.3	113/22.0																													
0/28.2	69/28.2	78/27.9	81/27.4	84/27.2	88/26.6	93/25.8	99/25.2	107/22.3	113/22.0																													
120/21.0	122/19.6	126/19.3	128/19.5	132/18.3	136/17.6	137/17.1	148/16.1	155/15.3	161/14.4																													
169/13.6	173/12.8	226/11.5	228/11.2	248/10.8	255/10.9	257/10.7	306/10.6	445/9.2	445/9.2																													

TXST PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D 6
 WATERMASS - EAST INDIAN WARM

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*****
0/28.4 75/28.3 102/27.6 ***** MONTH 1 ***** (30 POINTS IN THE PROFILE) ***** 140/20.0 142/19.4 149/19.1
152/18.1 157/17.7 161/16.9 108/25.7 112/25.3 125/20.9 132/20.3 ***** 214/13.9 227/13.2 228/13.0
247/12.6 251/12.3 262/12.2 168/16.4 179/16.2 189/15.7 205/14.8 ***** 373/10.1 406/ 9.8 457/ 9.3
***** 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 ***** (30 POINTS IN THE PROFILE) ***** 114/22.9 129/22.2 142/20.2
0/26.2 90/26.0 95/25.5 98/24.6 103/24.0 109/23.9 113/23.4 ***** 114/22.9 129/22.2 142/20.2
146/19.4 155/18.7 158/18.2 167/17.5 168/17.1 188/15.5 198/14.9 ***** 202/14.5 203/14.1 207/13.6
232/12.5 245/11.8 280/11.3 294/10.9 407/ 9.8 488/ 9.2 495/ 8.9 ***** 552/ 8.3 579/ 7.9 762/ 6.7
***** MONTH 11 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****
***** MONTH 12 ***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****

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TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D 7
WATERMASS - SUNDA

	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)																		
0/29.0	44/28.5	57/28.4	61/28.2	67/28.2	77/27.7	86/26.7	91/25.3	96/24.6	102/24.5	114/22.3	130/18.1	137/16.9	150/15.3	154/15.2	161/14.1	175/12.7	209/11.3	216/11.3	
218/10.9	231/10.9	242/10.5	270/10.5	277/10.1	315/ 9.9	321/ 9.7	376/ 8.6	497/ 8.4											
	(26 POINTS IN THE PROFILE)																		
0/28.2	20/28.2	53/27.9	73/27.4	81/25.0	88/24.6	97/23.4	111/20.9	129/17.4	143/16.7	150/16.4	160/15.7	170/15.5	188/13.9	203/13.2	209/13.0	215/12.3	230/11.8	240/11.6	
253/11.2	277/11.2	348/11.0	388/10.4	437/10.0	457/ 9.7	477/ 9.7	504/ 9.0	547/ 8.5											
	(30 POINTS IN THE PROFILE)																		
0/28.8	51/28.6	54/28.3	59/28.4	64/28.2	67/27.8	74/26.6	75/26.0	80/25.8	95/23.5	101/23.0	103/22.4	110/21.5	114/20.3	120/19.5	121/18.9	124/18.3	125/17.9	133/17.5	
136/16.8	146/15.8	147/15.4	176/13.6	207/12.8	224/12.1	280/11.2	314/11.0	382/10.6	461/ 9.7										
	(27 POINTS IN THE PROFILE)																		
0/28.6	23/28.9	37/28.9	45/29.1	54/29.2	65/28.9	73/27.7	84/25.3	89/25.0	99/22.3	115/19.9	118/18.9	127/17.5	141/16.7	165/14.7	177/14.4	184/14.1	192/13.2	196/12.9	
203/12.7	211/12.3	227/11.8	297/11.0	324/10.9	420/ 9.8	504/ 9.0	547/ 8.5	552/ 8.5	572/ 8.1										
	(30 POINTS IN THE PROFILE)																		
0/28.2	49/28.2	53/28.0	56/27.3	64/26.7	69/25.7	70/24.9	78/24.3	80/23.8	91/22.4	98/22.4	98/21.9	110/20.8	112/20.1	117/19.9	120/18.6	131/18.0	135/17.8	152/16.4	
153/15.8	163/15.6	172/14.8	183/13.5	187/13.5	193/13.0	529/ 8.9	552/ 8.5	715/ 7.7	762/ 7.1										
	(25 POINTS IN THE PROFILE)																		
0/28.3	44/28.3	60/28.0	65/27.6	71/26.0	80/25.0	87/24.1	97/22.0	122/17.9	139/16.3	145/16.0	168/14.6	174/13.9	188/13.0	203/12.2	214/12.1	222/11.8	240/11.7	256/11.2	
269/11.1	276/10.8	308/10.3	353/10.1	478/ 9.1	497/ 8.5	504/ 8.5	529/ 8.1	572/ 8.1	676/ 7.1										
	(26 POINTS IN THE PROFILE)																		
0/26.1	26/26.1	56/25.8	86/22.2	102/21.8	106/20.6	113/19.9	117/19.2	127/19.0	137/17.4	170/14.8	180/14.5	189/14.1	201/13.9	212/13.0	244/11.5	307/10.5	333/10.4	369/ 9.9	
383/10.1	403/ 9.9	413/ 9.5	429/ 9.4	440/ 8.8	457/ 8.5	477/ 8.1	503/ 8.4	531/ 8.4	553/ 8.1										
	(29 POINTS IN THE PROFILE)																		
0/26.1	76/26.1	79/24.7	83/24.5	95/23.0	97/22.4	101/22.2	106/20.9	109/19.8	112/19.4	131/18.3	143/17.0	161/15.9	175/14.9	187/13.5	193/13.1	199/13.0	220/11.9	229/11.7	249/11.5
291/10.9	436/ 9.5	500/ 8.6	503/ 8.4	531/ 8.4	553/ 8.1	572/ 8.1	676/ 7.1	762/ 6.5											
	(NO PROFILE AVAILABLE FOR THIS MONTH)																		
	(20 POINTS IN THE PROFILE)																		
0/28.1	14/28.2	58/28.1	84/27.2	95/25.9	103/24.6	110/23.3	118/21.3	127/20.2	133/19.1	148/17.5	178/15.5	206/13.4	220/12.6	240/12.1	255/11.9	302/11.0	358/10.1	394/10.1	457/ 9.1
	(NO PROFILE AVAILABLE FOR THIS MONTH)																		

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D R
WATERMASS - SOUTH JAVA

	MONTH 1 (22 POINTS IN THE PROFILE)		MONTH 2 (NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 3 (22 POINTS IN THE PROFILE)		MONTH 4 (NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 5 (27 POINTS IN THE PROFILE)		MONTH 6 (29 POINTS IN THE PROFILE)		MONTH 7 (NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 8 (28 POINTS IN THE PROFILE)		MONTH 9 (28 POINTS IN THE PROFILE)		MONTH 10 (NO PROFILE AVAILABLE FOR THIS MONTH)		MONTH 11 (28 POINTS IN THE PROFILE)		MONTH 12 (29 POINTS IN THE PROFILE)		
0/28.2	22/28.1	76/26.3	94/22.1	98/21.2	119/19.9	129/18.2	137/17.3	146/16.1																	
157/15.5	165/14.6	176/13.7	208/12.7	216/12.3	272/10.7	281/10.3	325/ 9.7	344/ 9.2																	
399/ 8.2	441/ 7.6																								
0/28.6	10/28.7	24/28.4	45/28.4	51/27.1	76/25.9	101/22.1	106/21.8	138/19.1																	
144/17.7	178/15.9	195/15.5	205/14.5	216/13.7	236/13.3	259/12.2	298/11.4	321/ 9.9																	
433/ 8.2	457/ 8.0																								
0/29.8	30/29.4	36/28.6	40/28.3	46/26.5	50/25.9	82/24.8	88/22.7	90/22.3																	
111/20.5	120/17.8	125/17.0	142/16.9	155/16.3	170/14.6	186/14.1	211/12.9	218/12.8																	
276/11.1	321/10.2	331/ 9.7	385/ 8.9	398/ 8.6	464/ 7.9	487/ 7.8																			
0/28.0	22/28.2	34/27.6	41/26.3	57/25.7	75/25.5	106/23.9	112/22.6	119/22.3																	
147/20.3	155/19.9	165/18.1	173/17.5	187/16.3	198/15.6	210/14.0	226/13.0	238/12.1																	
268/10.9	281/10.8	307/10.0	326/ 9.6	349/ 9.3	361/ 8.9	374/ 8.7	392/ 8.7	457/ 8.0																	
0/27.1	58/27.0	82/25.8	94/24.8	98/22.2	103/22.0	105/21.6	106/21.0	115/19.8																	
125/18.3	145/17.2	146/16.6	159/15.4	183/14.5	184/14.0	189/13.8	190/13.4	203/13.2																	
245/11.6	246/11.2	254/10.8	277/10.4	287/10.6	291/10.3	430/ 8.3	464/ 8.0																		
0/29.0	18/28.7	23/28.4	60/27.3	72/26.6	73/26.2	81/24.5	82/23.6	89/23.0																	
106/22.0	110/20.7	111/19.6	112/19.1	115/18.6	124/16.8	126/16.3	136/15.9	137/15.6																	
150/14.5	179/13.9	190/13.2	191/13.0	265/10.6	337/ 8.9	459/ 7.9	471/ 7.9																		
0/28.6	12/28.5	16/28.1	30/27.8	45/26.4	68/26.1	85/25.5	91/25.0	103/23.3																	
135/19.8	156/18.8	165/18.1	195/16.7	207/16.5	213/15.3	220/15.2	227/14.7	235/14.6																	
280/12.0	303/11.1	315/10.8	324/10.8	345/10.4	372/10.2	411/ 9.3	452/ 8.8	468/ 8.5																	

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D 9
WATERMASS - MAKASSAP/FLORES

	MONTH 1	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 2	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 3	(22 POINTS IN THE PROFILE)	MONTH 4	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 5	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 6	(21 POINTS IN THE PROFILE)	MONTH 7	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 8	(29 POINTS IN THE PROFILE)	MONTH 9	(29 POINTS IN THE PROFILE)	MONTH 10	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 11	(NO PROFILE AVAILABLE FOR THIS MONTH)	MONTH 12	(30 POINTS IN THE PROFILE)										
0/28.2	22/28.2	35/27.2	49/25.0	62/24.3	77/22.6	90/22.1	97/21.5	128/19.1	136/18.6	162/17.3	195/15.1	234/13.2	247/12.4	257/11.5	272/10.6	311/ 9.6	336/ 9.2	357/ 9.1	393/ 8.7	447/ 7.8	457/ 7.7													
0/28.1	58/28.0	85/27.7	94/27.1	103/25.6	119/23.1	124/22.7	127/21.7	152/18.7	166/17.8	176/15.1	187/14.2	201/12.2	209/11.4	212/11.2	257/10.7	270/10.2	310/ 9.7	338/ 9.1	437/ 8.0	457/ 7.7														
0/27.0	21/26.9	34/25.9	36/25.3	52/24.2	59/23.1	70/22.6	74/22.0	75/21.6	84/20.8	87/20.3	98/19.4	110/19.0	115/18.6	162/16.8	205/15.3	207/14.8	216/14.2	218/13.4	226/12.9	235/12.6	240/12.0	257/11.4	259/11.1	270/10.5	299/ 9.7	315/ 9.6	323/ 9.2	464/ 7.7						
0/27.0	38/26.9	72/25.5	73/25.1	77/24.8	90/23.8	90/22.9	105/22.4	114/21.4	115/21.1	120/20.6	121/19.7	123/19.6	124/19.4	141/17.5	165/15.8	207/14.4	211/13.9	219/13.5	228/12.8	257/12.1	263/11.7	274/11.6	289/10.7	321/ 9.6	339/ 9.6	345/ 9.3	374/ 8.8	460/ 8.3						
0/29.1	38/29.1	44/28.7	50/28.0	63/27.2	73/25.3	78/24.8	82/24.7	90/23.9	101/23.5	107/22.2	111/21.8	132/21.3	137/20.8	158/19.6	164/18.9	181/17.6	200/15.9	214/14.8	224/14.5	233/14.4	249/13.2	264/12.8	269/12.3	277/12.2	288/11.6	326/10.6	417/ 9.2	468/ 7.9	501/ 7.6					

TXBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 010

WATERMASS - BANDA 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	(NO PROFILE AVAILABLE FOR THIS MONTH)	(30 POINTS IN THE PROFILE)	(NO PROFILE AVAILABLE FOR THIS MONTH)	(30 POINTS IN THE PROFILE)	(NO PROFILE AVAILABLE FOR THIS MONTH)	(30 POINTS IN THE PROFILE)
0/29.0	45/28.6	55/27.8	58/27.3	61/26.4	69/25.1	96/22.0	102/21.7	109/20.7	115/20.5	117/20.1	124/19.4	144/18.3	146/17.8	153/17.4	159/16.4	163/15.4	179/14.9	209/14.4
	220/13.2	241/12.9	251/12.3	253/11.9	(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)	(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)
0/29.7	23/29.4	44/29.6	81/28.5	84/28.0	87/27.0	88/26.3	93/24.9	96/24.7	99/23.9	104/23.4	105/22.7	135/21.1	140/20.5	147/19.5	148/19.1	157/18.4	158/18.0	165/17.6
171/16.2	183/15.4	249/11.9	251/11.5	276/11.4	289/10.9	319/10.7	327/9.7	433/8.5	475/8.0	(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)
0/29.4	31/29.3	44/28.2	53/25.9	60/24.8	93/22.5	99/21.8	108/21.0	123/20.3	132/19.4	136/18.7	143/18.0	148/16.8	155/15.9	225/14.4	228/14.2	251/14.0	254/13.7	259/13.7
267/13.2	299/12.4	303/12.1	325/11.9	347/11.1	364/10.9	395/10.0	423/9.6	433/9.2	504/8.3	(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)

TXRT PROFILES (DPTH/TEMPERATURE PAIRS)

REGION - D10
WATERMASS - BANDA WARM

DATE	DEPTH	TEMPERATURE	DATE	DEPTH	TEMPERATURE	DATE	DEPTH	TEMPERATURE	DATE	DEPTH	TEMPERATURE	DATE	DEPTH	TEMPERATURE
0/28.9	72/28.4	74/27.6	81/27.4	86/27.0	87/26.4	92/26.1	96/25.1	112/24.3	115/23.8					
122/23.3	125/22.8	130/22.5	135/21.3	147/20.2	152/18.8	161/18.4	165/17.3	179/16.8	185/16.0					
215/15.1	217/14.7	229/14.2	230/13.5	240/12.9	250/12.5	251/12.1	340/10.8	350/10.0	413/ 8.6					
0/27.9	46/27.6	59/26.9	65/25.9	75/24.8	76/24.4	79/24.0	95/23.2	105/22.1	107/22.1					
110/21.3	126/20.3	130/19.9	135/19.6	136/19.2	139/18.7	161/18.3	182/16.9	185/16.5	192/16.4					
193/16.0	198/15.7	201/15.3	233/13.7	258/12.9	316/10.9	417/10.7	334/ 9.9	408/ 8.4	462/ 8.0					
***** MONTH 1 (30 POINTS IN THE PROFILE) *****														
***** MONTH 2 (30 POINTS IN THE PROFILE) *****														
***** 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 (30 POINTS IN THE PROFILE) *****														
0/27.7	1/27.6	47/27.5	57/27.0	84/25.4	90/24.4	99/23.7	107/22.3	114/21.4	121/20.7					
122/20.5	123/20.1	128/19.5	137/19.2	155/18.8	159/17.9	167/17.5	176/16.7	217/16.0	229/15.7					
252/14.1	256/13.6	271/13.1	282/12.9	306/12.2	327/11.3	406/ 9.6	415/ 9.2	445/ 8.8	459/ 8.7					
***** MONTH 11 (28 POINTS IN THE PROFILE) *****														
0/28.1	28/28.1	39/27.8	46/27.2	60/26.9	64/26.5	79/26.0	88/24.9	93/24.6	99/24.0					
114/23.5	124/20.6	132/19.2	155/18.2	167/17.0	189/16.4	198/15.7	213/15.3	217/14.6	234/13.5					
244/12.9	264/12.6	274/12.0	315/11.0	386/ 9.1	425/ 8.9	452/ 8.3	497/ 7.9							
***** MONTH 12 (NO PROFILE AVAILABLE FOR THIS MONTH) *****														
***** MONTH 13 (30 POINTS IN THE PROFILE) *****														
0/29.1	36/28.8	37/28.3	57/27.4	59/27.0	64/27.0	68/26.3	79/25.9	87/24.1	90/23.8					
101/23.8	102/23.4	141/20.6	145/20.6	155/19.4	160/19.2	162/18.7	179/18.0	181/17.2	194/16.6					
199/15.5	204/14.9	219/13.3	244/12.4	267/11.7	277/11.2	295/10.9	298/10.5	484/ 7.1	762/ 5.3					

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D11
 WATERMASS - EAST INDIAN 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	
0/28.4	38/28.5	65/27.8	82/27.7	92/27.3	98/27.2	105/26.3	120/20.0	126/18.7	129/17.4															
136/15.7	144/15.4	167/14.8	150/14.5	160/14.1	164/13.8	169/13.6	178/13.6	186/13.2	203/12.8															
226/12.6	229/12.4	235/12.4	263/11.6	350/11.0	376/10.9	413/10.5	422/10.2	438/10.1	480/ 9.6															
***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****																								
0/28.8	47/28.0	74/27.9	83/27.3	86/26.8	95/26.5	102/25.3	124/21.2	128/19.8	145/16.3															
152/15.1	165/14.0	181/13.2	205/12.7	209/12.4	244/12.3	255/11.9	269/11.9	276/11.7	303/11.7															
310/11.5	331/11.5	367/11.4	402/10.7	407/10.4	422/10.2	442/10.2	447/10.0	458/10.0	461/ 9.0															
***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****																								
0/28.2	61/28.1	75/25.3	88/23.9	99/22.1	104/21.9	119/19.9	124/19.6	129/19.0	134/18.7															
142/17.0	152/15.8	156/15.6	160/15.0	166/14.6	170/13.8	190/13.7	196/13.2	206/12.7	214/12.7															
218/12.5	227/11.4	246/10.8	260/10.0	265/11.1	276/11.1	280/11.4	286/11.5	383/10.5	452/ 9.8															
***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****																								
0/28.2	79/28.2	95/28.0	99/27.8	117/27.7	122/26.8	124/25.0	132/23.6	135/22.1	140/21.0															
144/20.8	150/19.8	153/18.2	154/17.9	168/17.0	171/15.7	177/15.4	180/14.6	197/13.5	220/13.1															
230/12.7	264/12.3	291/11.7	325/11.5	434/10.2	506/ 9.6	546/ 9.6	676/ 8.5	696/ 8.5	762/ 8.0															
***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****																								
0/28.2	55/28.2	72/27.9	73/27.7	86/27.3	95/26.5	100/26.4	104/24.8	109/24.5	114/23.4															
122/22.8	123/21.0	126/20.6	134/17.4	136/17.1	147/16.6	156/14.9	165/14.3	167/14.0	177/13.3															
312/11.0	315/10.8	325/10.6	344/10.5	369/10.0	403/ 9.9	561/ 8.7	708/ 7.9																	
***** (NO PROFILE AVAILABLE FOR THIS MONTH) *****																								

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D11
WATERMASS - EAST INDIAN WARM

Date	Depth (m)	Temp (C)	Depth (m)	Temp (C)	Profile Info	Depth (m)	Temp (C)	Profile Info
0/29.0	43/29.0	58/28.2	66/28.1	77/27.7	(NO PROFILE AVAILABLE FOR THIS MONTH)	86/27.3	90/26.9	(NO PROFILE AVAILABLE FOR THIS MONTH)
112/21.8	125/19.2	130/19.0	140/17.9	151/17.5	(NO PROFILE AVAILABLE FOR THIS MONTH)	158/16.0	180/16.0	(NO PROFILE AVAILABLE FOR THIS MONTH)
240/14.2	243/14.0	259/13.9	265/13.4	289/12.6	(NO PROFILE AVAILABLE FOR THIS MONTH)	311/12.4	320/12.0	(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)
					(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)			(NO PROFILE AVAILABLE FOR THIS MONTH)
0/27.9	76/27.3	122/27.1	131/25.7	147/25.2	(NO PROFILE AVAILABLE FOR THIS MONTH)	144/24.0	147/23.3	(NO PROFILE AVAILABLE FOR THIS MONTH)
160/16.5	166/15.5	170/15.1	180/14.8	185/14.4	(NO PROFILE AVAILABLE FOR THIS MONTH)	194/14.3	207/13.7	(NO PROFILE AVAILABLE FOR THIS MONTH)
344/11.1	374/10.9	378/10.7	442/10.1	483/ 9.6	(NO PROFILE AVAILABLE FOR THIS MONTH)	489/ 9.3	510/ 9.2	(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)
					(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)

TKBT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - 012
 WATERMASS - MOLUCCA

0/28.9	7/23.7	69/28.6	78/28.0	MONTH 1	(NO PROFILE AVAILABLE FOR THIS MONTH)	112/23.5	113/22.7	116/21.3
144/20.2	162/18.0	165/17.8	192/15.2	MONTH 2	(29 POINTS IN THE PROFILE)	84/25.6	91/25.4	207/14.4
266/12.5	309/10.9	335/10.2	362/ 9.8	MONTH 3	(NO PROFILE AVAILABLE FOR THIS MONTH)	200/15.0	207/14.4	216/14.0
				MONTH 4	(NO PROFILE AVAILABLE FOR THIS MONTH)	376/ 9.1	442/ 8.7	448/ 8.4
				MONTH 5	(NO PROFILE AVAILABLE FOR THIS MONTH)			464/ 8.2
				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)			

TXRT PROFILES (DEPTH/TEMPERATURE PAIRS)

REGION - D13
WATERMASS - CERAM

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*****
7/28.8 40/28.5 78/27.4 81/26.6 87/26.1 95/25.1 101/24.1 109/23.8 136/20.5 156/20.0
168/18.9 170/18.2 229/15.7 240/15.4 242/14.8 257/13.8 258/13.0 279/10.9 335/ 9.6 387/ 9.1
393/ 8.8 483/ 7.4 485/ 7.2 498/ 7.2 568/ 6.5 582/ 6.2 665/ 5.7 762/ 5.0
*****
0/28.7 43/28.5 66/28.0 88/26.3 93/25.4 120/24.4 125/23.5 126/22.8 128/22.3 130/22.1
131/21.7 135/21.5 139/20.5 142/20.3 144/19.5 150/19.1 152/18.7 153/17.7 155/17.3 160/16.8
180/15.5 189/15.3 240/13.3 243/12.6 249/12.1 274/11.4 401/ 9.2 410/ 8.5 466/ 7.9
*****
***** 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) *****
*****
LAST WATER MASS FOUND FOR THIS AREA

```

@FREE 10.
READY

@ASG,A ICAPS*PACTXRT.
READY

@USE 10.,ICAPS*PACTXRT.
READY

@XGT PF*REN.TXBTATLAS
NAME THE OCEAN

PACIFIC OCEAN

Acknowledgement

The release of this document represents the culmination of a large effort within the ICAPS project. However, certain individuals merit special recognition. Dr. Paul F. Moersdorf assisted in the conceptualization of the statistical techniques and provided guidance in determining qualitative selection criteria. Mr. Thomas R. Beek developed the complex computer program required to process and display the XBT profiles. Mr. Richard E. Novak coordinated and expedited the completion of the TXBT Project. Ms. Mary R. Niolet was responsible for transforming the numerous data sets into the plots contained herein. Other persons deserving credit for data processing include AG2 Beverly Roser, AG3 David T. John and Mr. Walter B. Moskal. Finally, Mr. Alton B. Crumpler, through his overall guidance and dedication to the project, supplied both environmental and ASW expertise to help assure the eventual introduction of this much needed product into the Fleet.

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CINCLANTFLT	1
CINCPACFLT	1
CINCUSNAVEUR	1
COMSECONDFLT	1
COMTHIRDFLT	1
COMSIXTHFLT	1
COMSEVENTHFLT	1
COMPATRECONFORSSEVENTHFLT	1
COMAREASWFORSIXTHFLT	1
COMSUBFORSIXTHFLT	1
COMNAVAIRLANT	1
COMNAVAIRPAC	1
COMSUBLANT	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
COMASWINGPAC	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
COMNAVAIRDEVREN (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