

**LOAN COPY ONLY**

**FILE COPY**

---

SUPPLEMENTAL APPENDICES

NUMBERS E - L

PAGES E1 - L31

PART OF: ~~FLSGP-T-83-006~~ C2

---

Choctawhatchee Bay: Analysis and Interpretation  
of Baseline Environmental Data

TECHNICAL PAPER NO. 29

**SUPPLEMENTAL APPENDICES**

NUMBERS E - L

PAGES E1 - L31

by Dewey A. Blaylock

Institute for Statistical and Mathematical Modeling  
University of West Florida  
Pensacola, Florida 32504

FLORIDA SEA GRANT COLLEGE  
Building 803  
GAINESVILLE, FLORIDA 32611  
March 1983

Unattached Supplemental Appendices

<u>Number</u>		<u>Page</u>
A	Salinity, Temperature, pH and Dissolved Oxygen Profiles for Quarter One, Stations One Through Eight .....	A1-A41
B	Salinity, Temperature, pH and Dissolved Oxygen Profiles for Quarter Two, Stations One Through Eight .....	B1-B65
C	Salinity, Temperature, pH and Dissolved Oxygen Profiles for Quarter Three, Stations One Through Eight .....	C1-C64
D	Salinity, Temperature, pH and Dissolved Oxygen Profiles for Quarter Four, Stations One Through Eight .....	D1-D64
E	Map of Salinity Concentrations for each Sample Depth and for each Month in 1975 .....	E1-E30
F	Annual Trend for Salinity at each Depth for each Station .....	F1-F31
G	Map of Temperature for each Sample Depth and for each Month in 1975 .....	G1-G30
H	Annual Trend for Temperature at each Depth for each Station .....	H1-H31
I	Map of Dissolved Oxygen Concentrations for each Sample Depth and for each Month in 1975 .....	I1-I30
J	Annual Trend for Dissolved Oxygen at each Depth for each Station .....	J1-J31
K	Map of Ammonia Concentrations for each Sample Depth and for each Month in 1975 .....	K1-K30
L	Annual Trend for Ammonia at each Depth for each Station .....	L1-L31

Unattached Supplemental Appendices (continued)

<u>Number</u>		<u>Page</u>
M	Map of Nitrate-Nitrite Concentrations for each Sample Depth and for each Month In 1975 .....	M1-M30
N	Annual Trend for Nitrate-Nitrite at each Depth for each Station .....	N1-N31
O	Map of Organic Nitrogen Concentrations for each Sample Depth and for each Month In 1975 .....	O1-O30
P	Annual Trend for Organic Nitrogen at each Depth for each Station .....	P1-P31
Q	Map of Total Phosphorous Concentrations for each Sample Depth and for each Month In 1975 .....	Q1-Q30
R	Annual Trend for Total Phosphorous at each Depth for each Station .....	R1-R31
S	Map of Dissolved Phosphorous Concentrations for each Sample Depth and for each Month in 1975 .....	S1-S30
T	Annual Trend for Dissolved Phosphorous at each Depth for each Station .....	T1-T31
U	Map of Total Carbon Concentrations for each Sample Depth and for each Month in 1975 .....	U1-U30
V	Annual Trend for Total Carbon at each Depth for each Station .....	V1-V31
W	Map of Organic Carbon Concentrations for each Sample Depth and for each Month in 1975 .....	W1-W30
X	Annual Trend for Organic Carbon at each Depth for each Station .....	X1-X31
Y	Map of Total Coliform Bacteria Numbers for each Sample Depth and for each Month In 1975 .....	Y1-Y20

Unattached Supplemental Appendices (continued)

<u>Number</u>		<u>Page</u>
Z	Annual Trend for Total Coliform Bacteria at each Depth for each Station .....	Z1-Z10
AA	Map of Fecal Coliform Bacteria Numbers for each Sample Depth and for each Month in 1975 .....	AA1-AA20
BB	Annual Trend for Fecal Coliform Bacteria at each Depth for each Station .....	BB1-BB10
CC	Map of Total Chlorophyll Concentrations for each Sample Depth and for each Month in 1975 .....	CC1-CC10
DD	Phytoplankton Numbers by Species, Stations and Months in Choctawhatchee Bay, 1975 .....	DD1-DD60

Supplemental Appendix E: Map of Salinity Concentrations for each Sample Depth and for each Month in 1975.

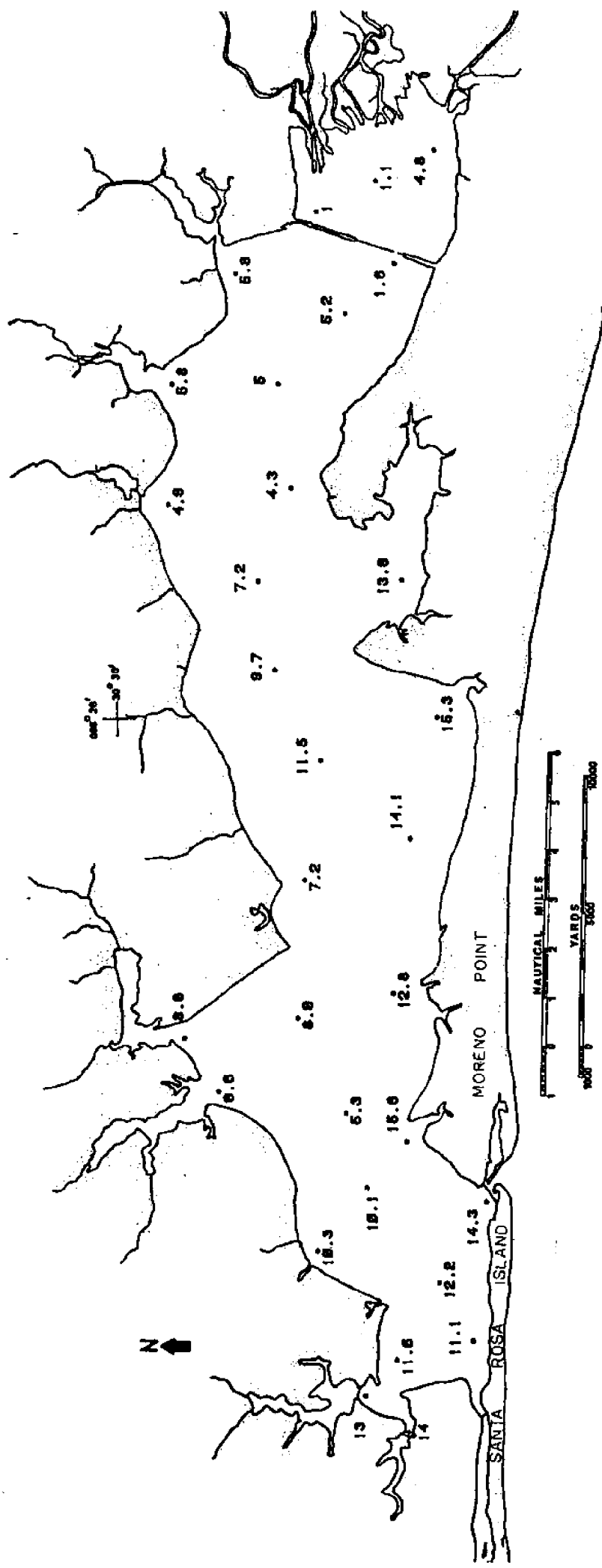


Figure : Salinity (ppt) in surface waters of Choctawhatchee Bay on January 28, 1975.

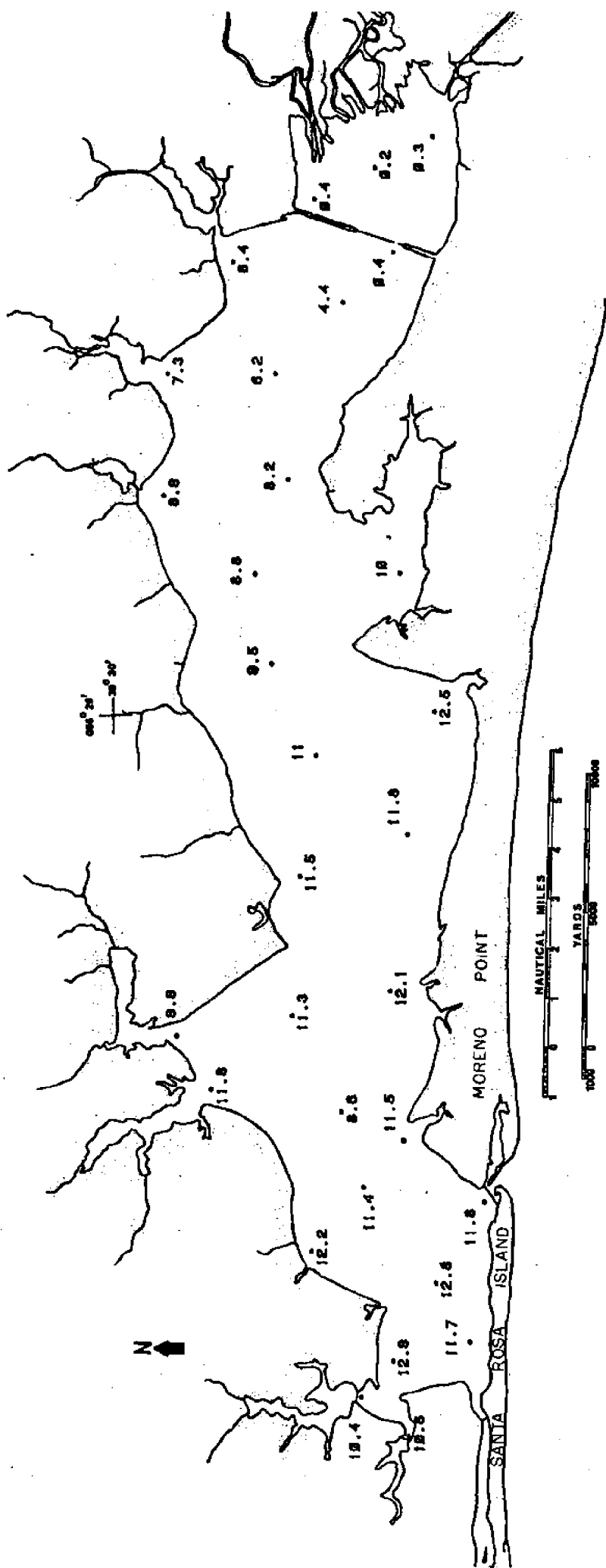


Figure : Salinity (ppt) in surface waters of Choctawhatchee Bay on March 19-20, 1975.

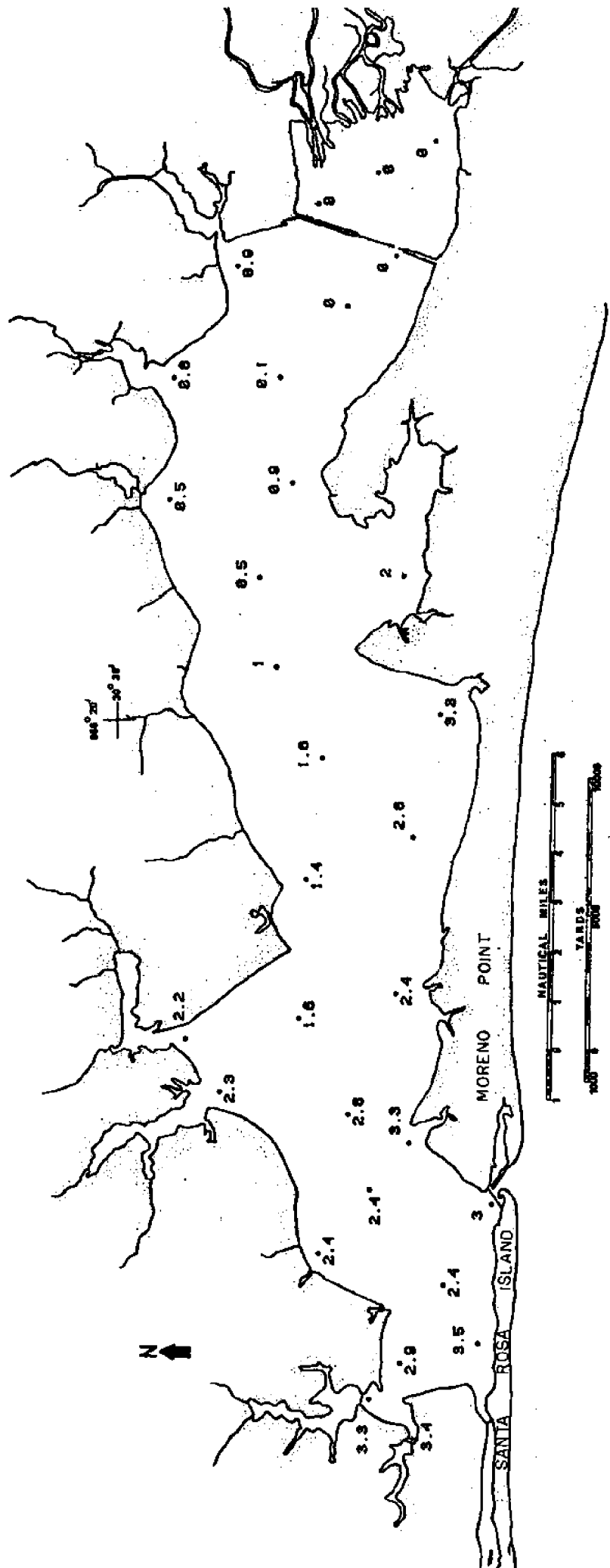


Figure : Salinity (ppt) in surface waters of Choctawhatchee Bay on April 21-22, 1975.



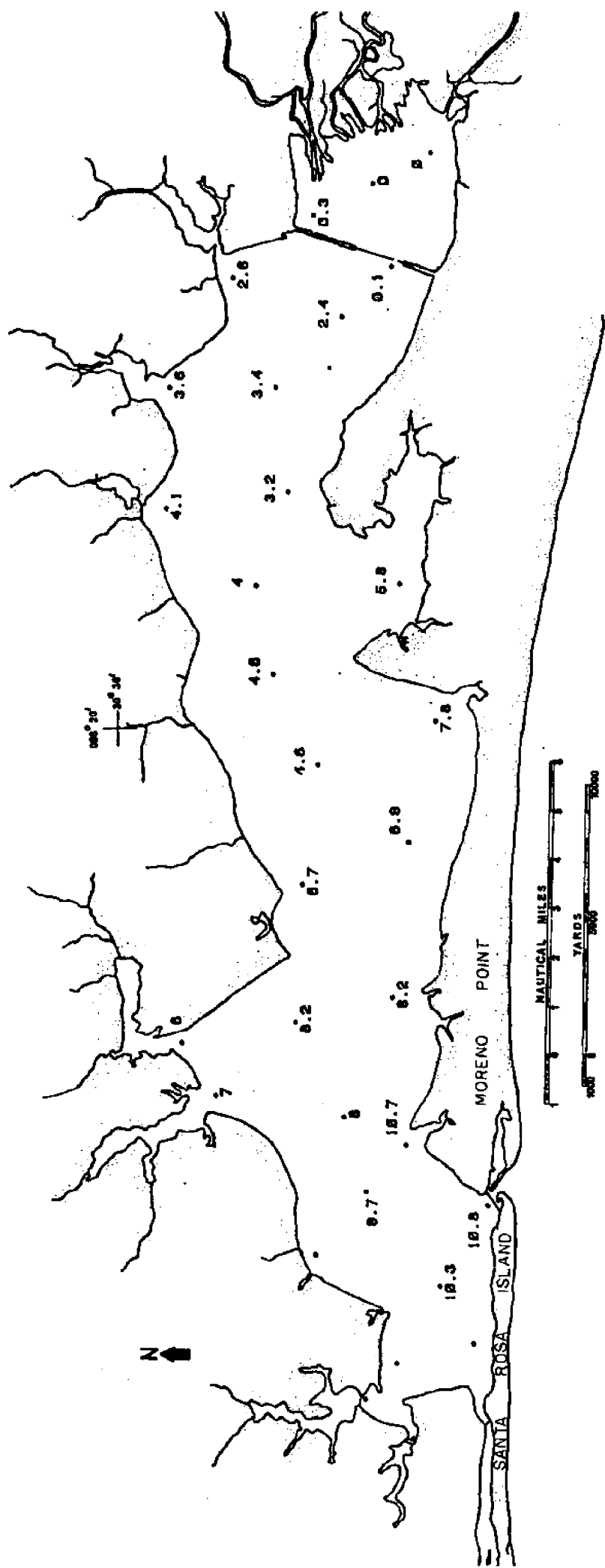


Figure : Salinity (ppt) in surface waters of Choctawhatchee Bay on May 20-21, 1975.

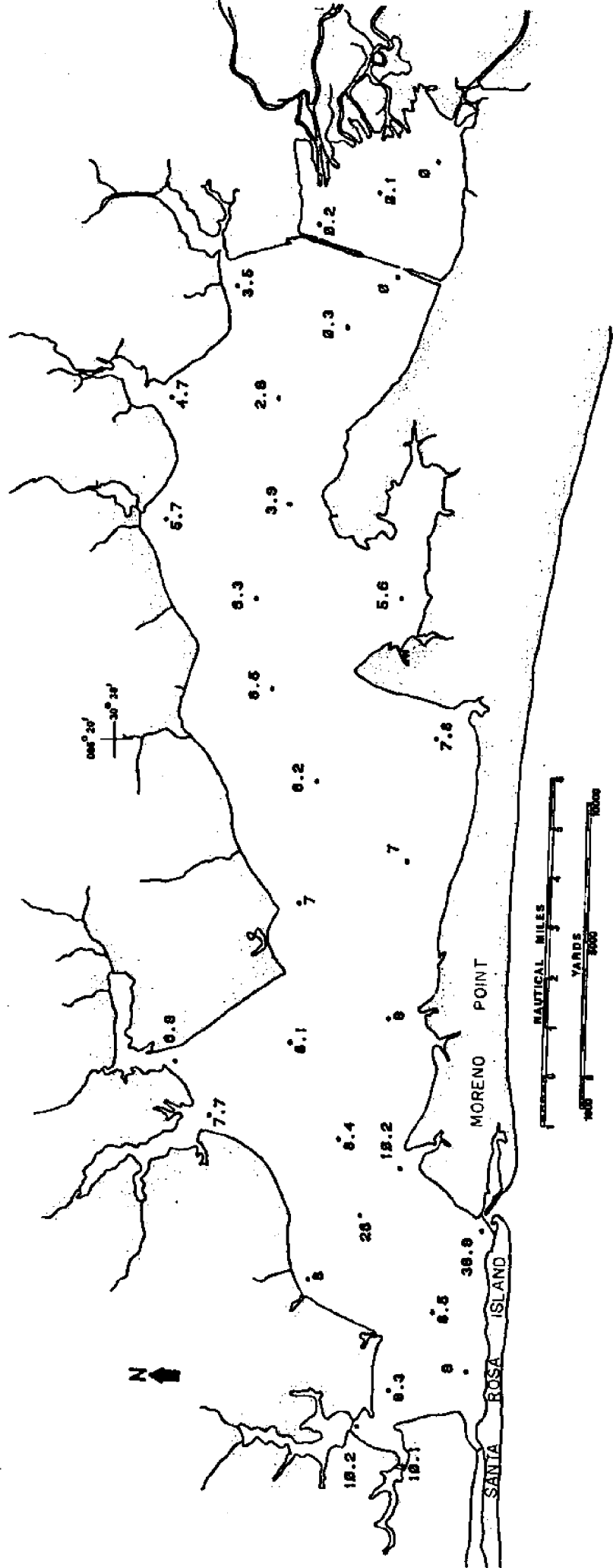


Figure : Salinity (ppt) in surface waters of Choctawhatchee Bay on June 21-22, 1975.

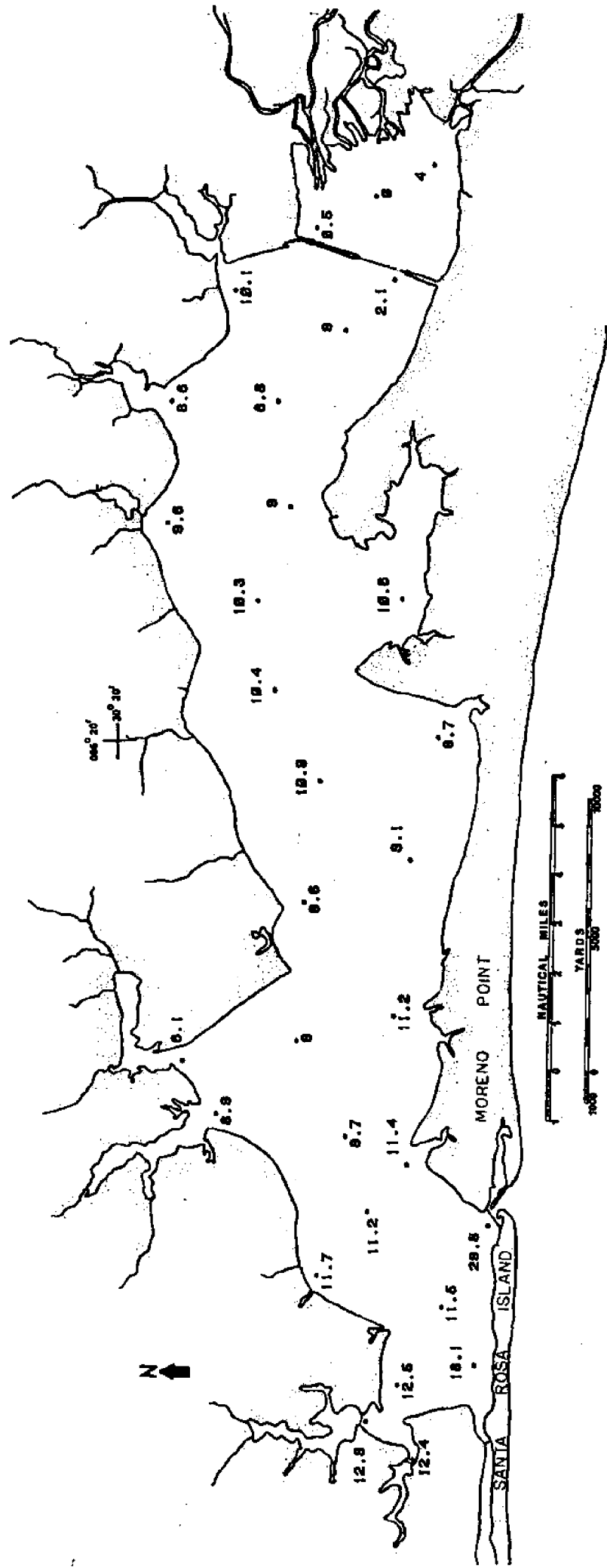


Figure : Salinity (ppt) in surface waters of Choctawhatchee Bay on July 19 & 23, 1975.

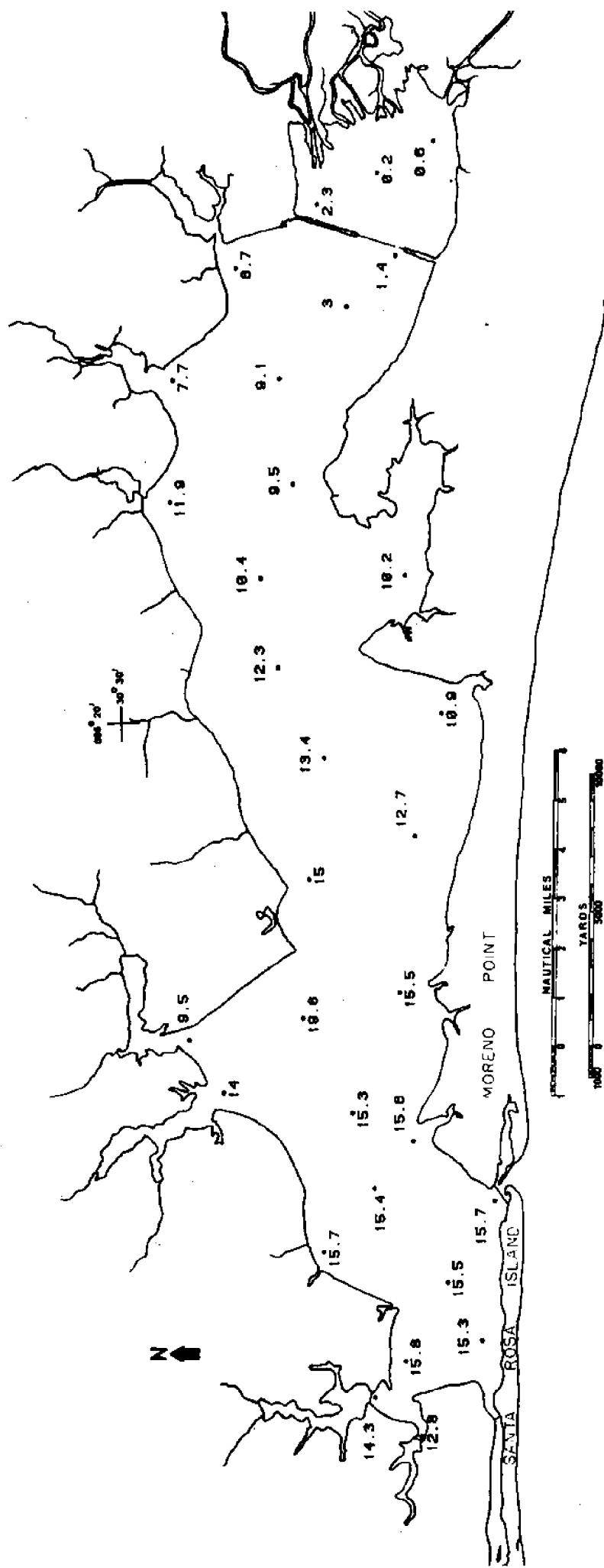


Figure : Salinity (ppt) in surface waters of Choctawhatchee Bay on September 25-26, 1975.

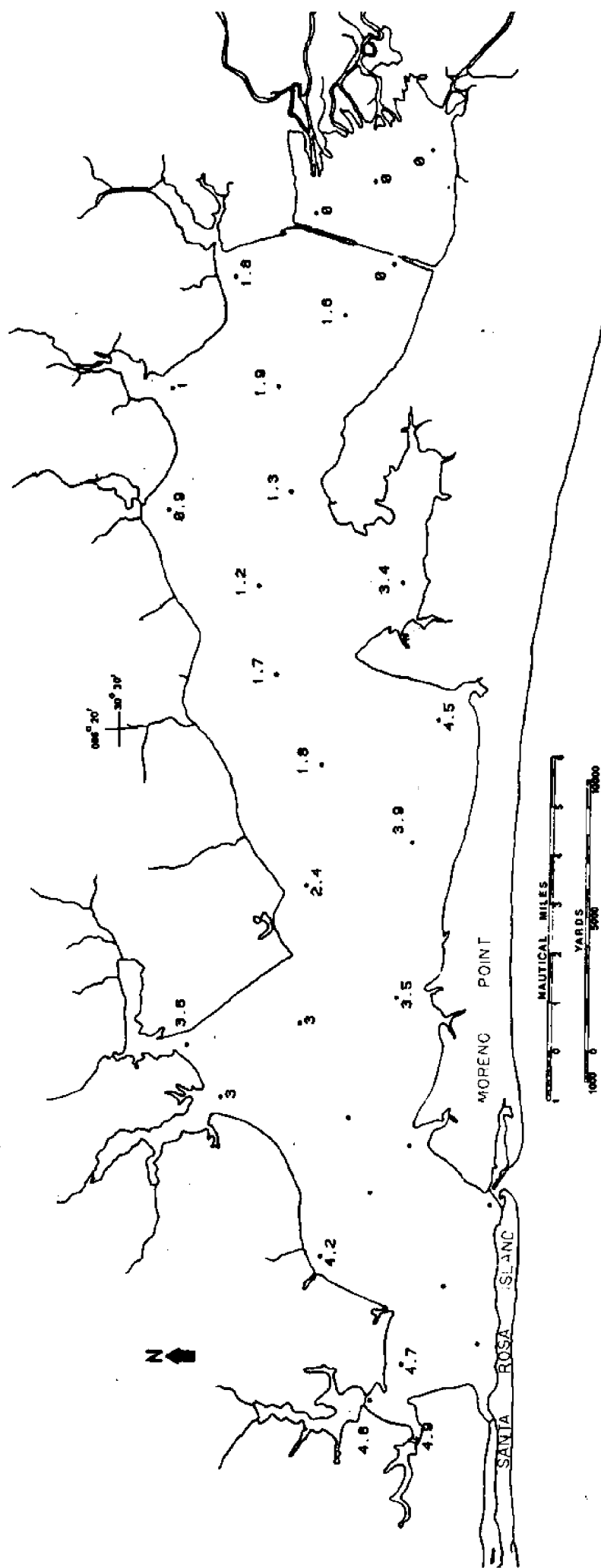


Figure : Salinity (ppt) in surface waters of Choctawhatchee Bay on October 29-30, 1975.

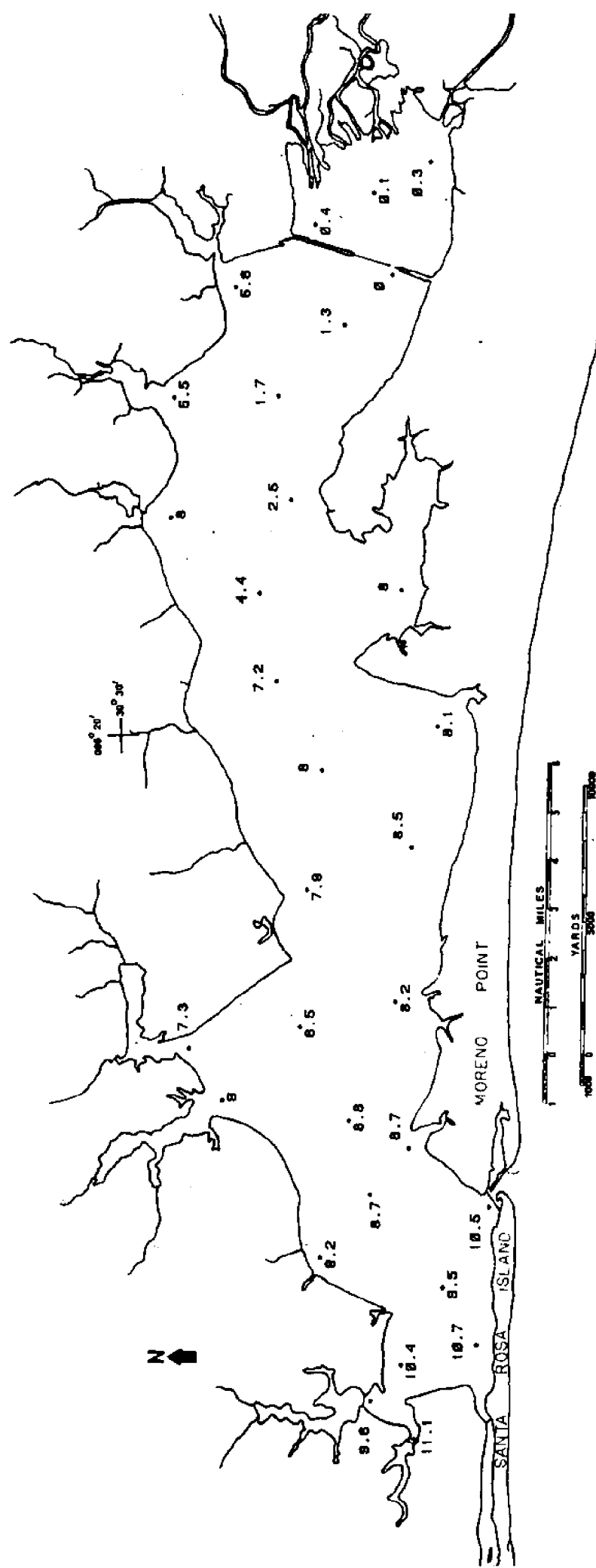


Figure : Salinity (ppt) in surface waters of Choctawhatchee Bay on November 24, 1975.

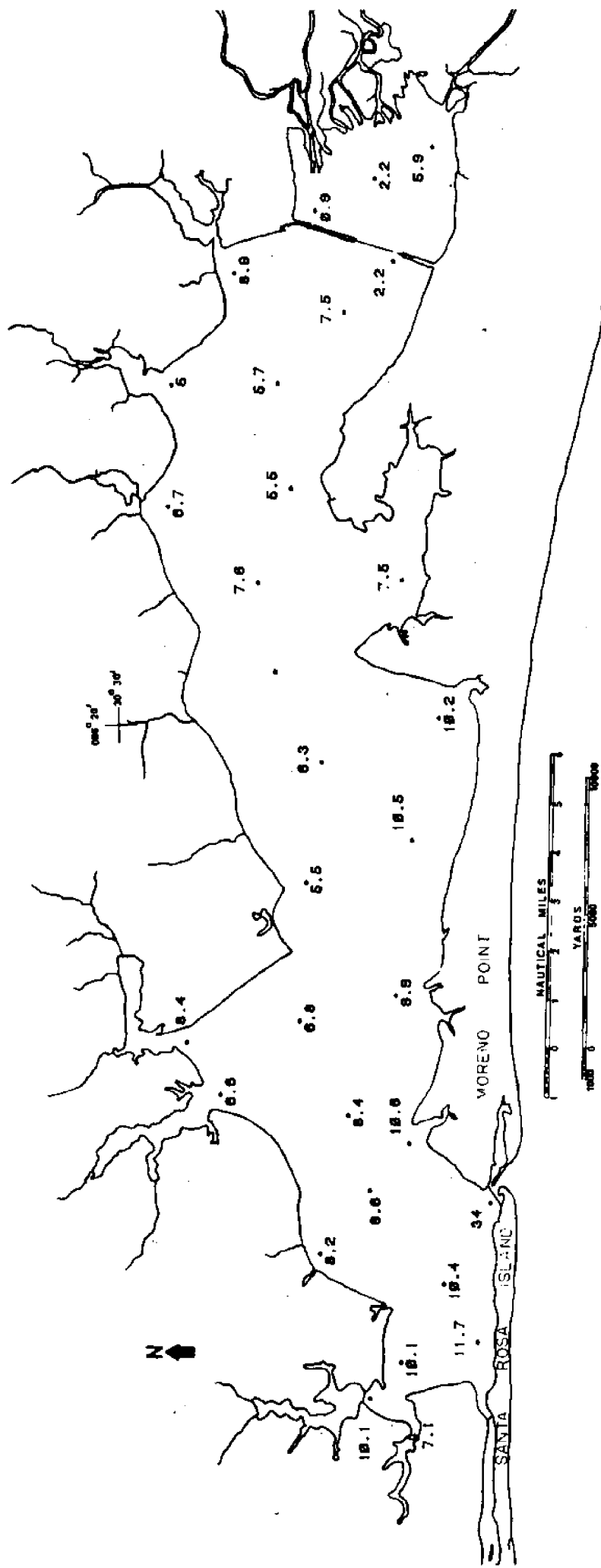


Figure : Salinity (ppt) in surface waters of Choctawhatchee Bay on December 15, 1975.

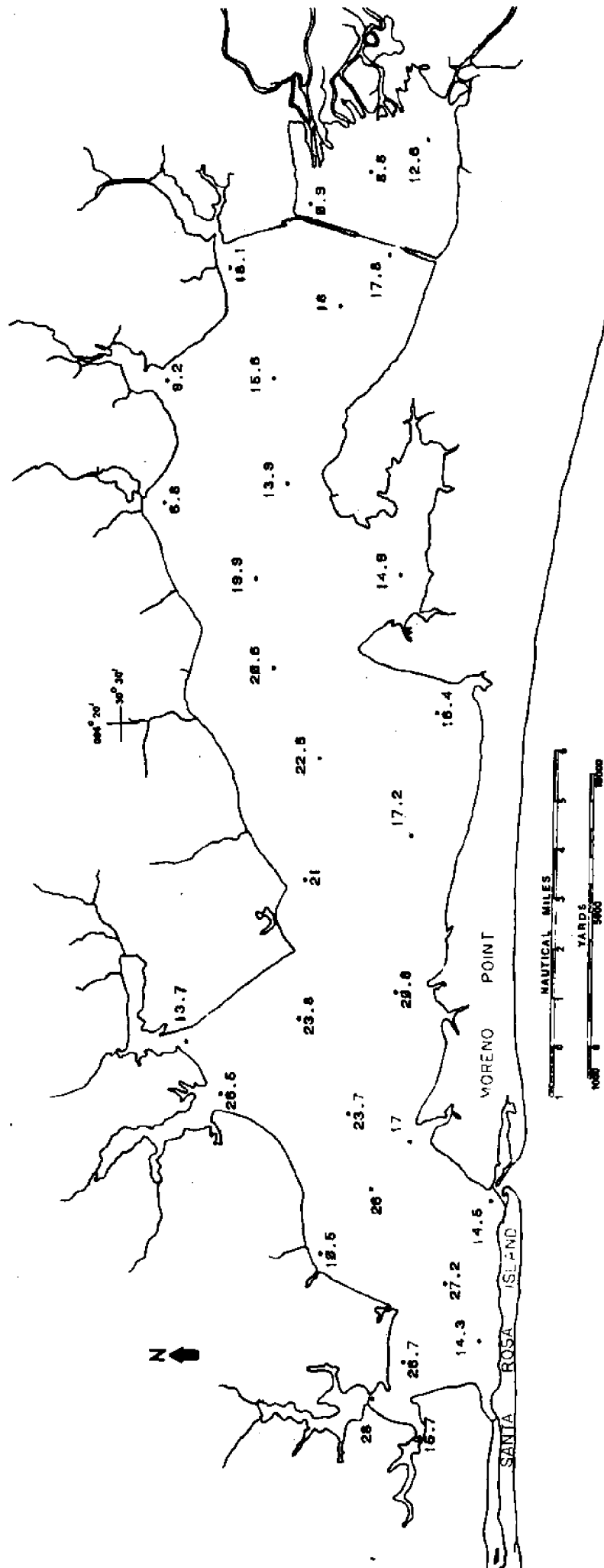


Figure : Salinity (ppt) in mid-depth waters of Choctawhatchee Bay on January 28-29, 1975.



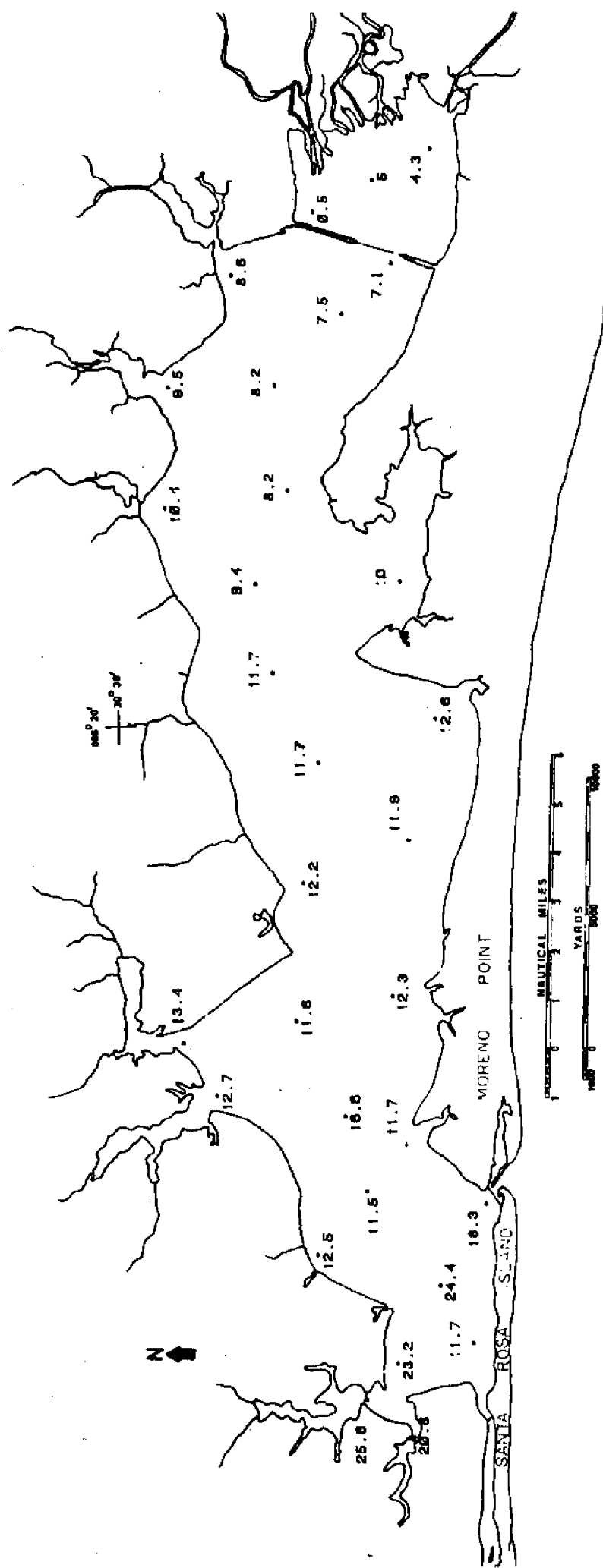


Figure : Salinity (ppt) in mid-depth waters of Choctawhatchee Bay on March 19-20, 1975.

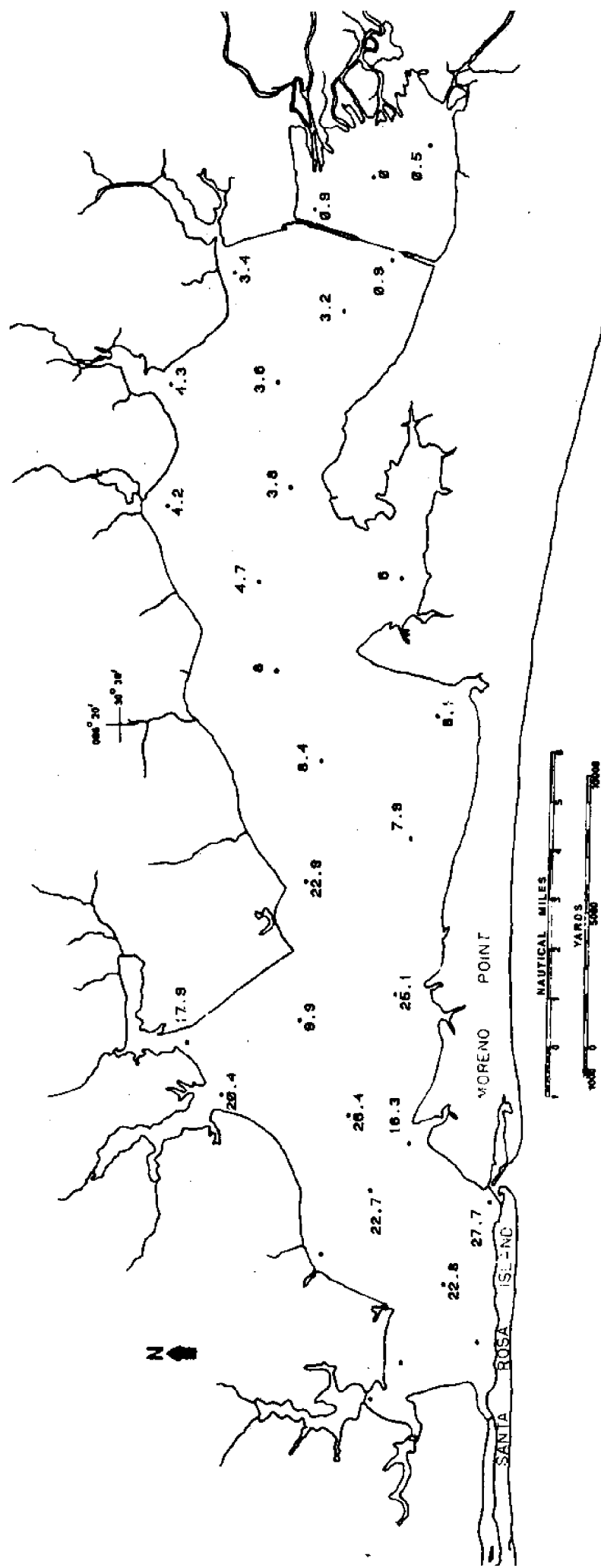


Figure : Salinity (ppt) in mid-depth waters of Choctawhatchee Bay on May 20-21, 1975.

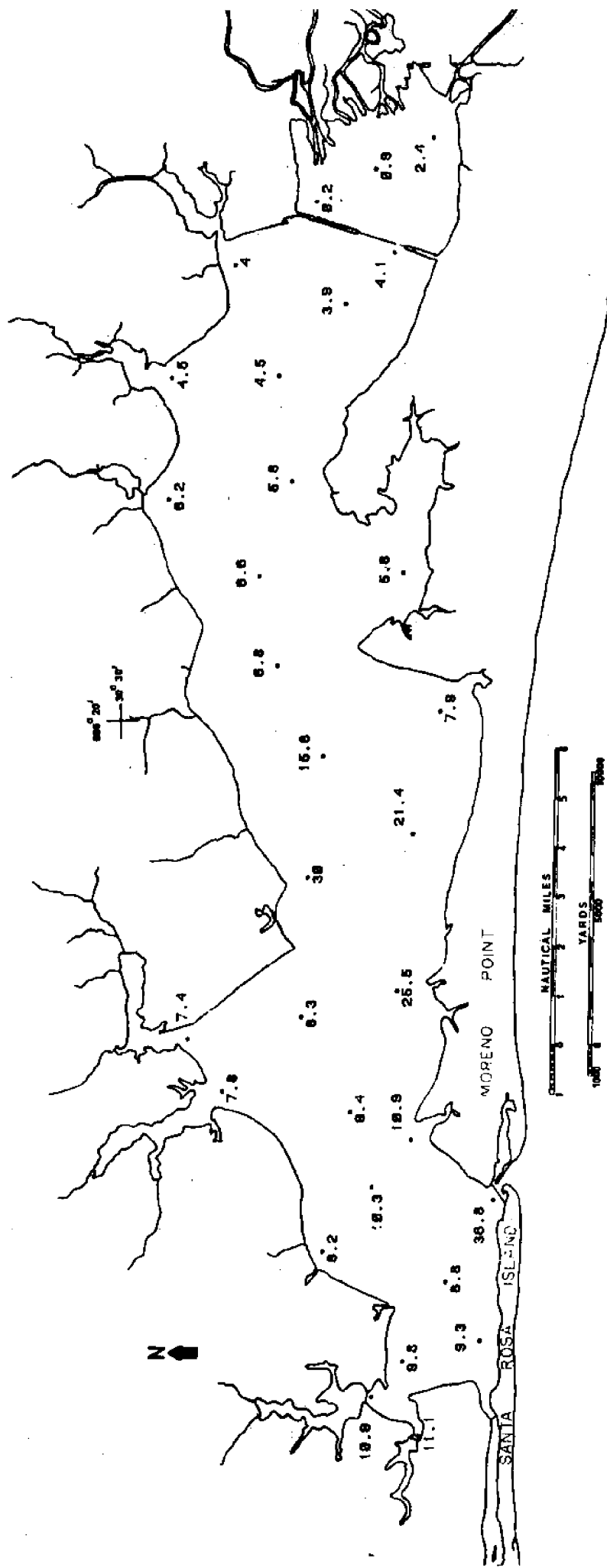


Figure : Salinity (ppt) in mid-depth waters of Choctawhatchee Bay on June 21-22, 1975.

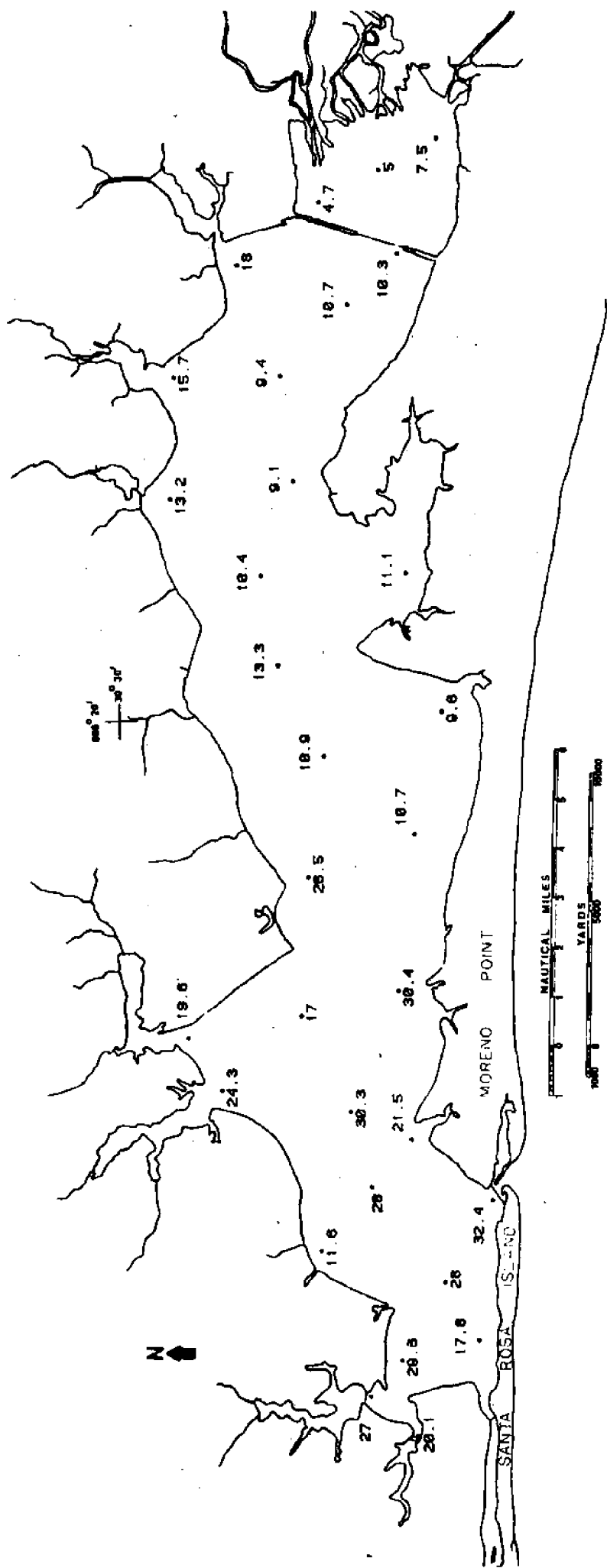


Figure : Salinity (ppt) in mid-depth waters of Choctawhatchee Bay on July 19 & 23, 1975.

PAGE E - 17

(in: FLSGP-T-83-008)

is

M I S S I N G ! !

(unavailable from FL Sea Grant)

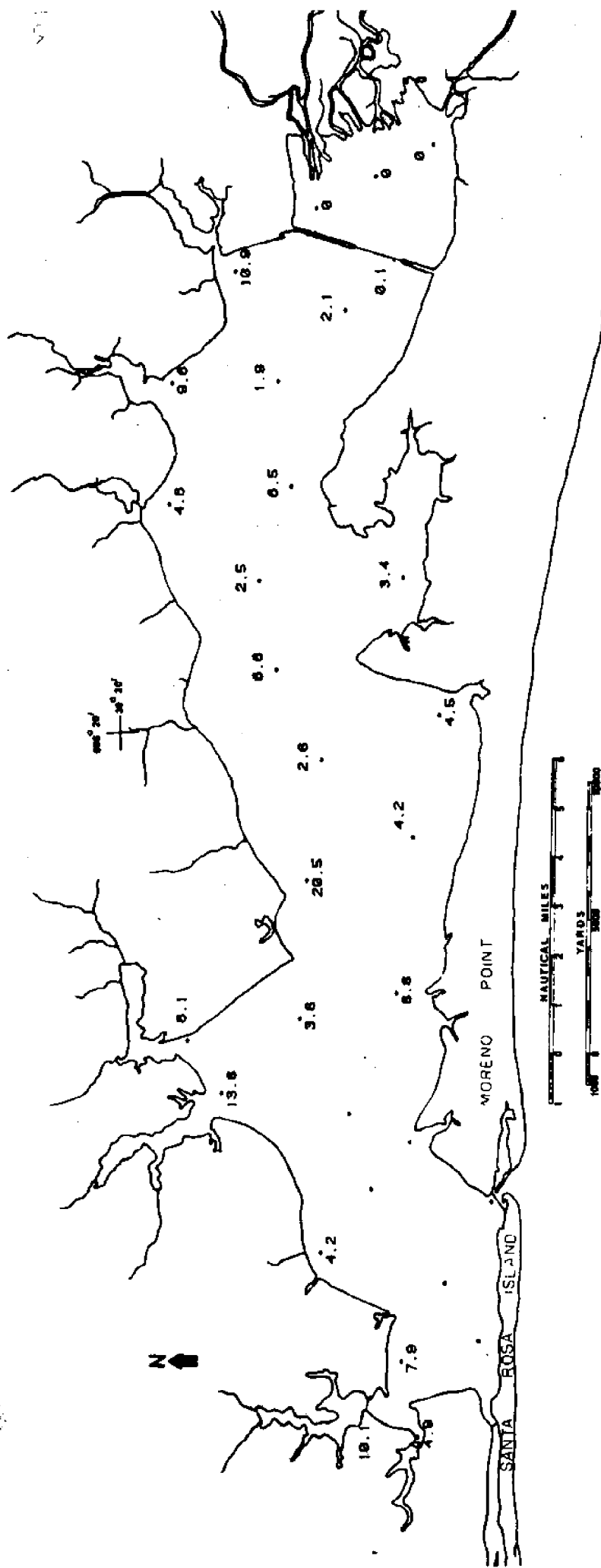


Figure : Salinity (ppt) in mid-depth waters of Choctawhatchee Bay on October 29-30, 1975.

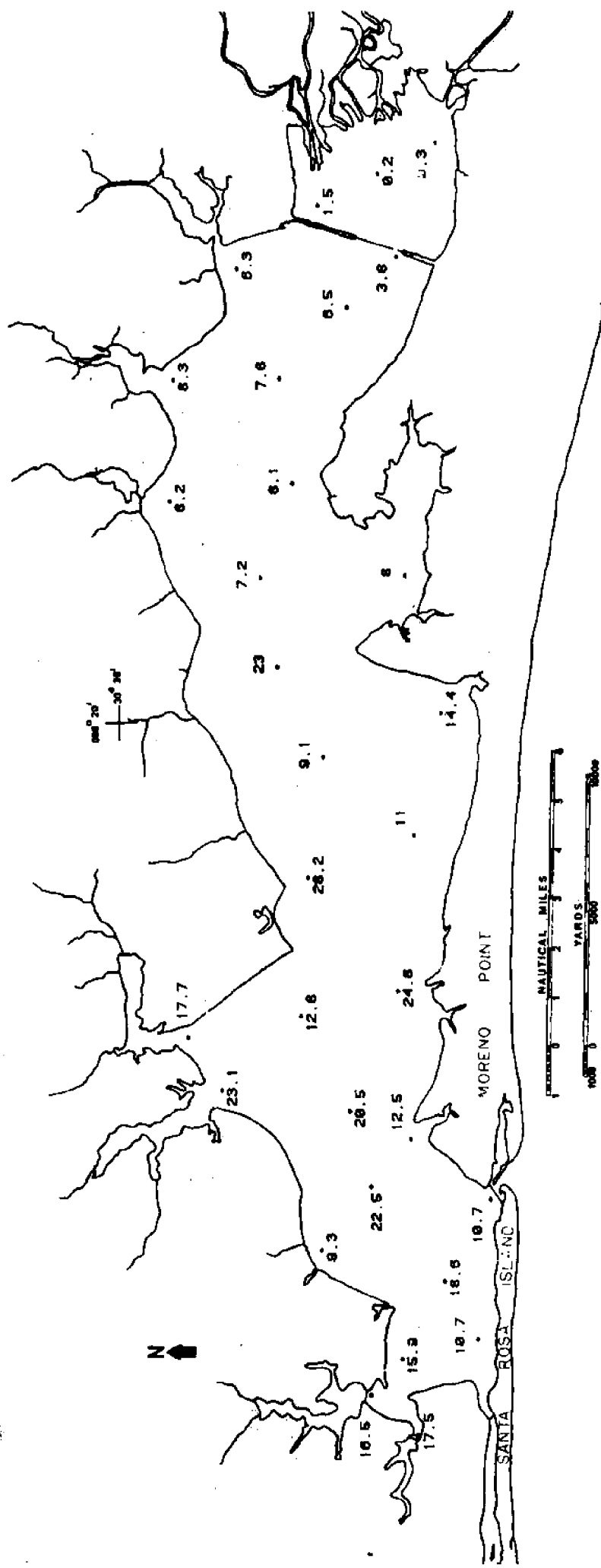


Figure : Salinity (ppt) in mid-depth waters of Choctawhatchee Bay on November 24, 1975.

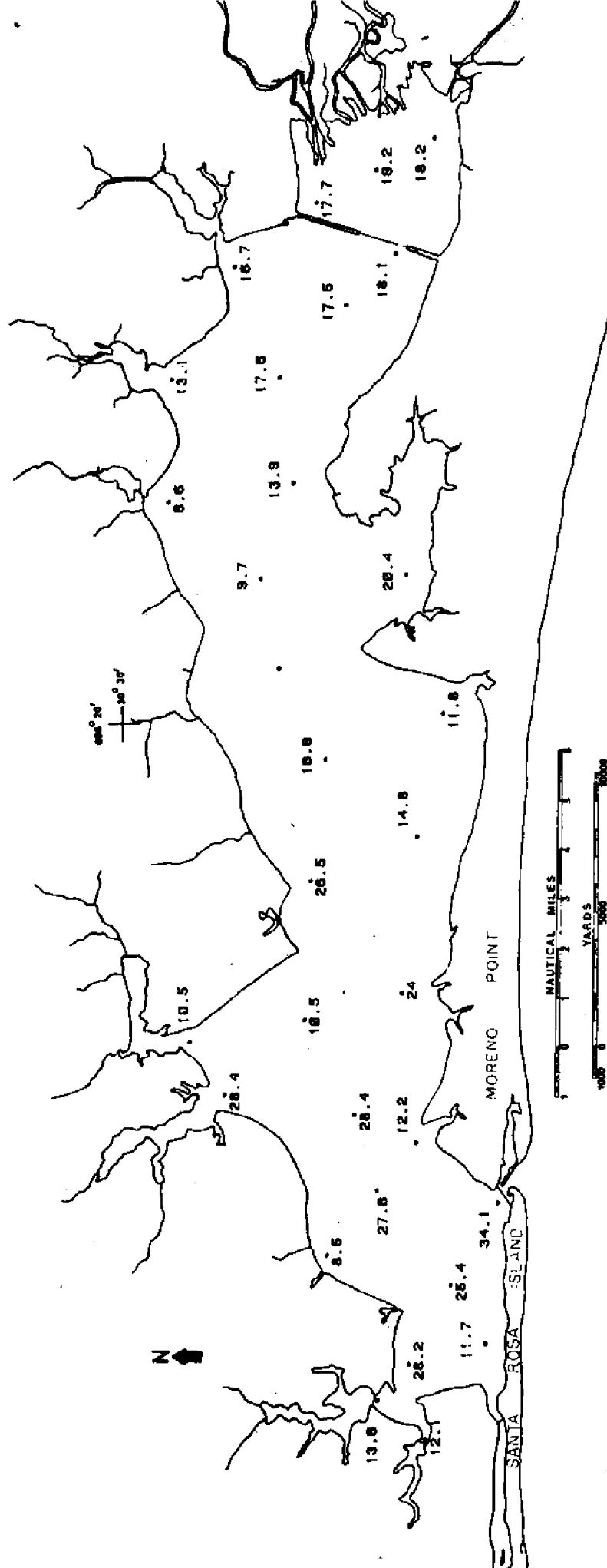


Figure : Salinity (ppt) in mid-depth waters of Choctawhatchee Bay on December 15, 1975.



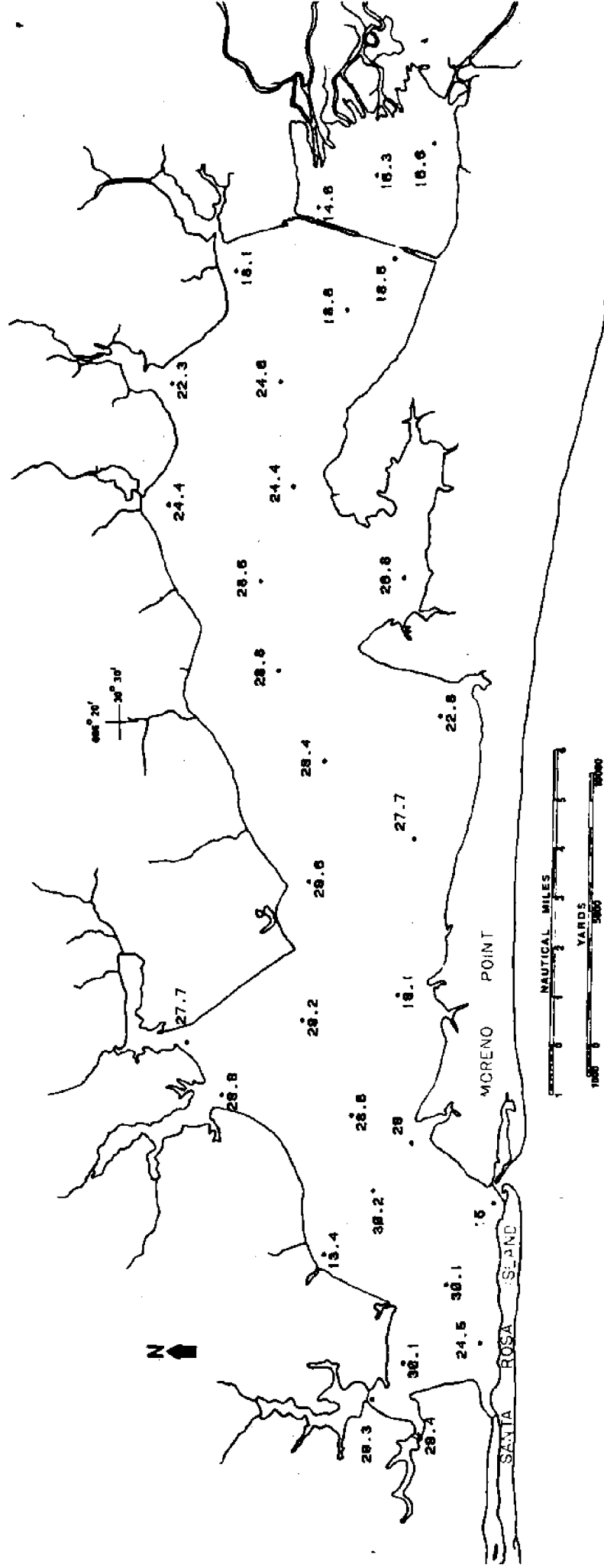


Figure : Salinity (ppt) in bottom waters of Choctawhatchee Bay on January 28-29, 1975.

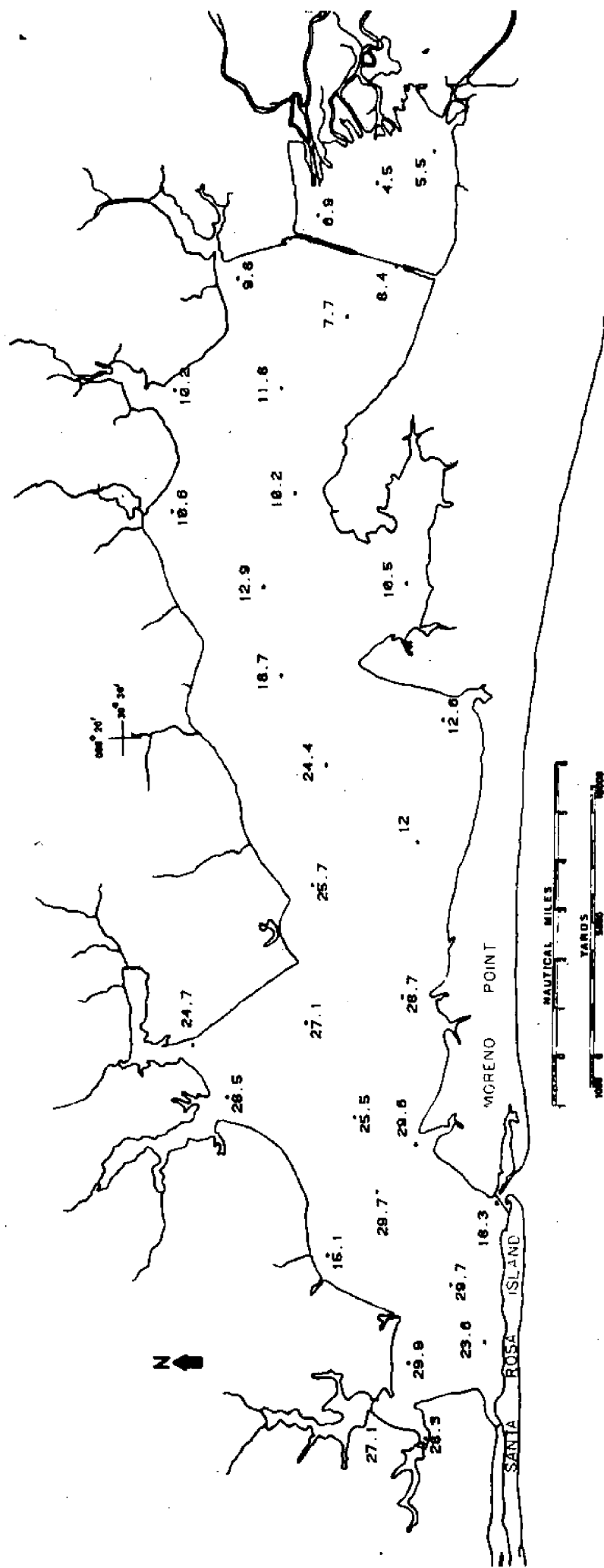


Figure : Salinity (ppt) in bottom waters of Choctawhatchee Bay on March 19-20, 1975

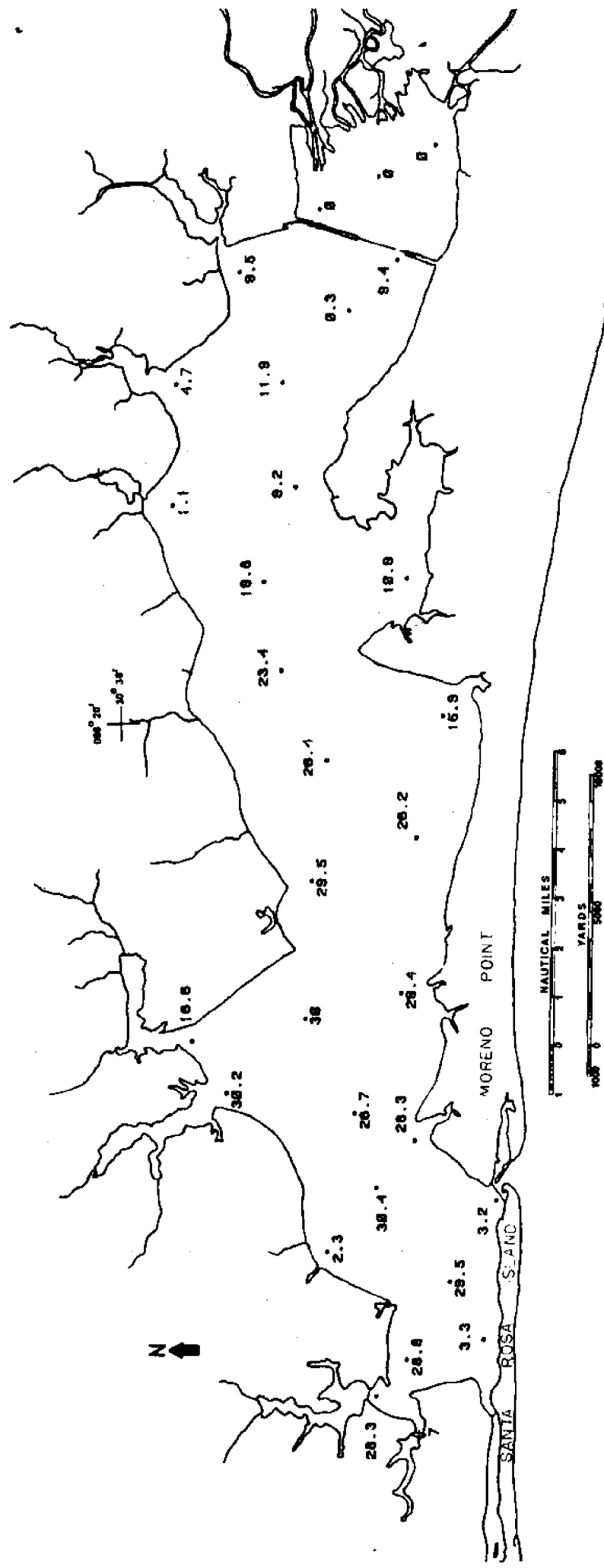


Figure : Salinity (ppt) in bottom waters of Choctawhatchee Bay on April 21-22, 1975.

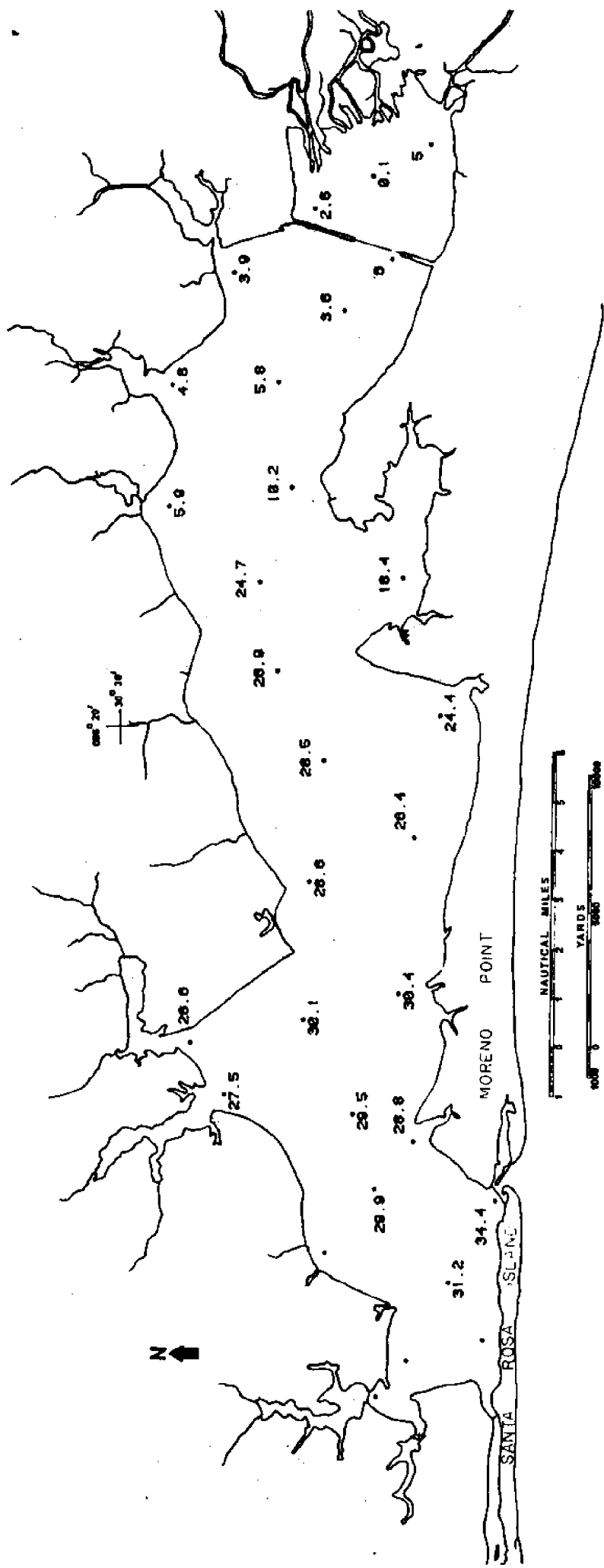


Figure : Salinity (ppt) in bottom waters of Choctawhatchee Bay on May 20-21, 1975.

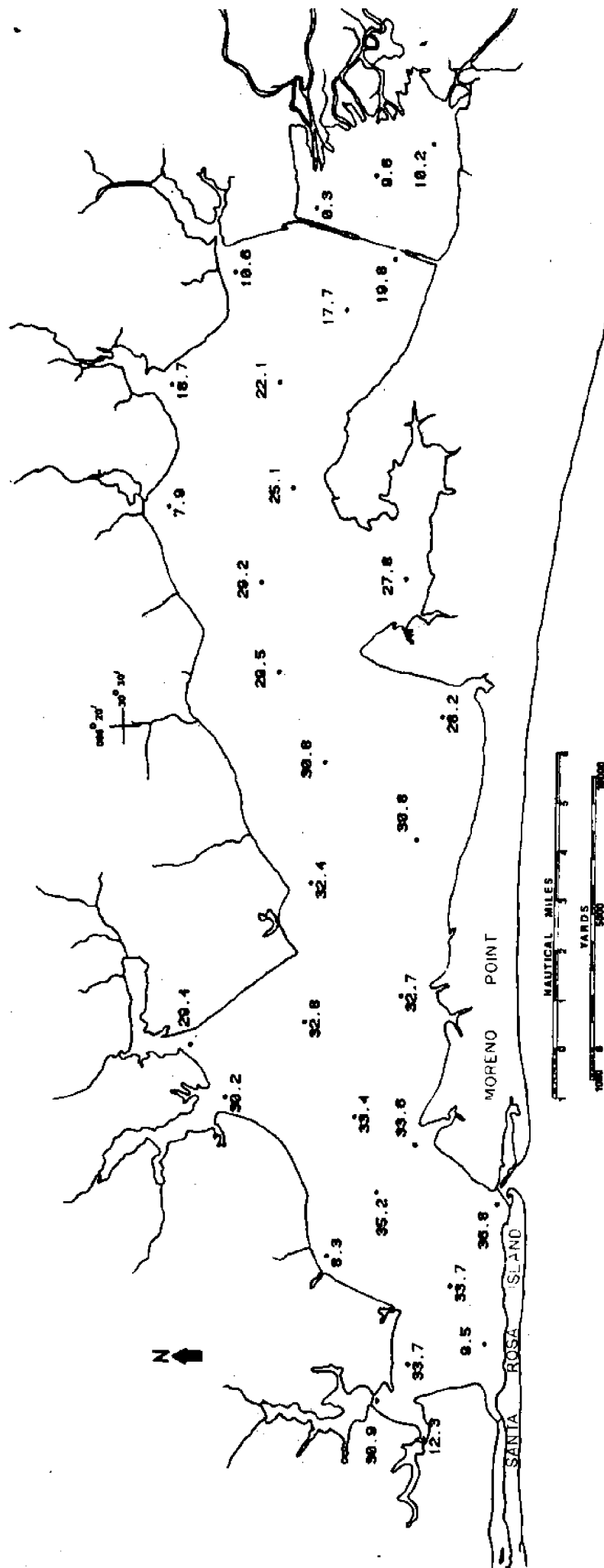


Figure : Salinity (ppt) in bottom waters of Choctawhatchee Bay on June 21-22, 1975.

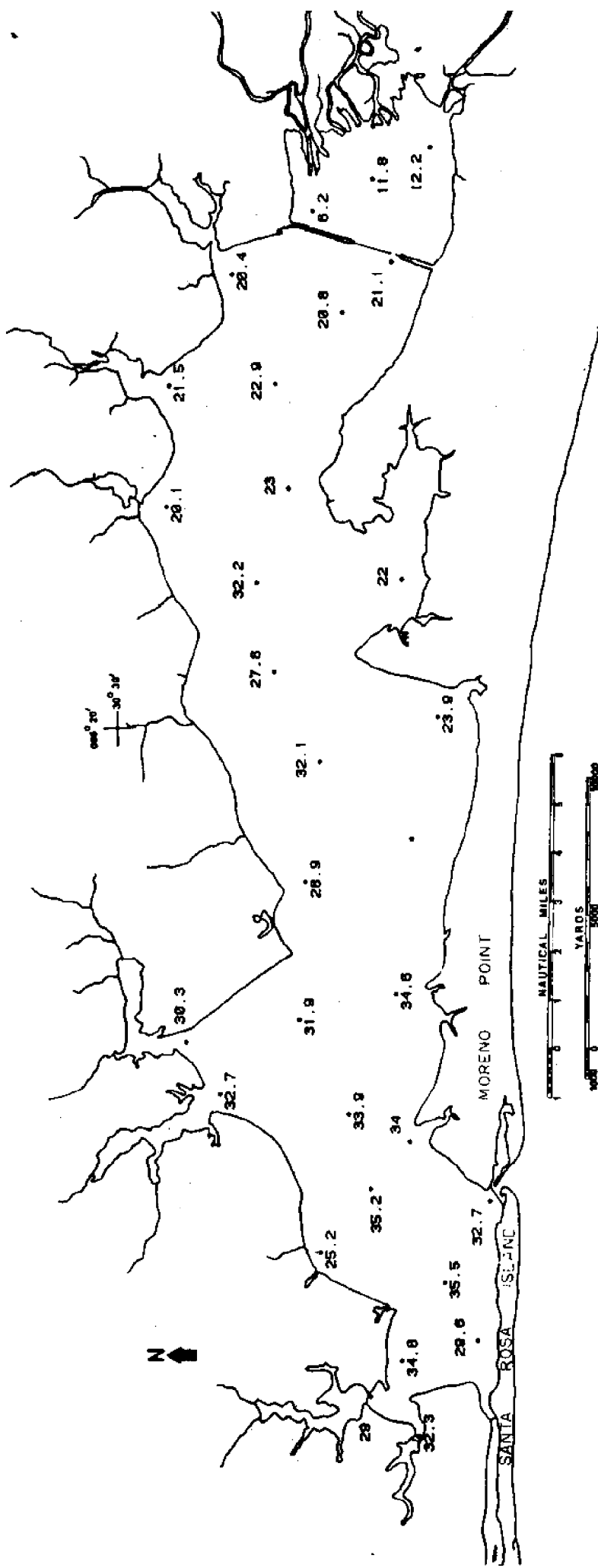


Figure : Salinity (ppt) in bottom waters of Choctawhatchee Bay on July 19 & 23, 1975.

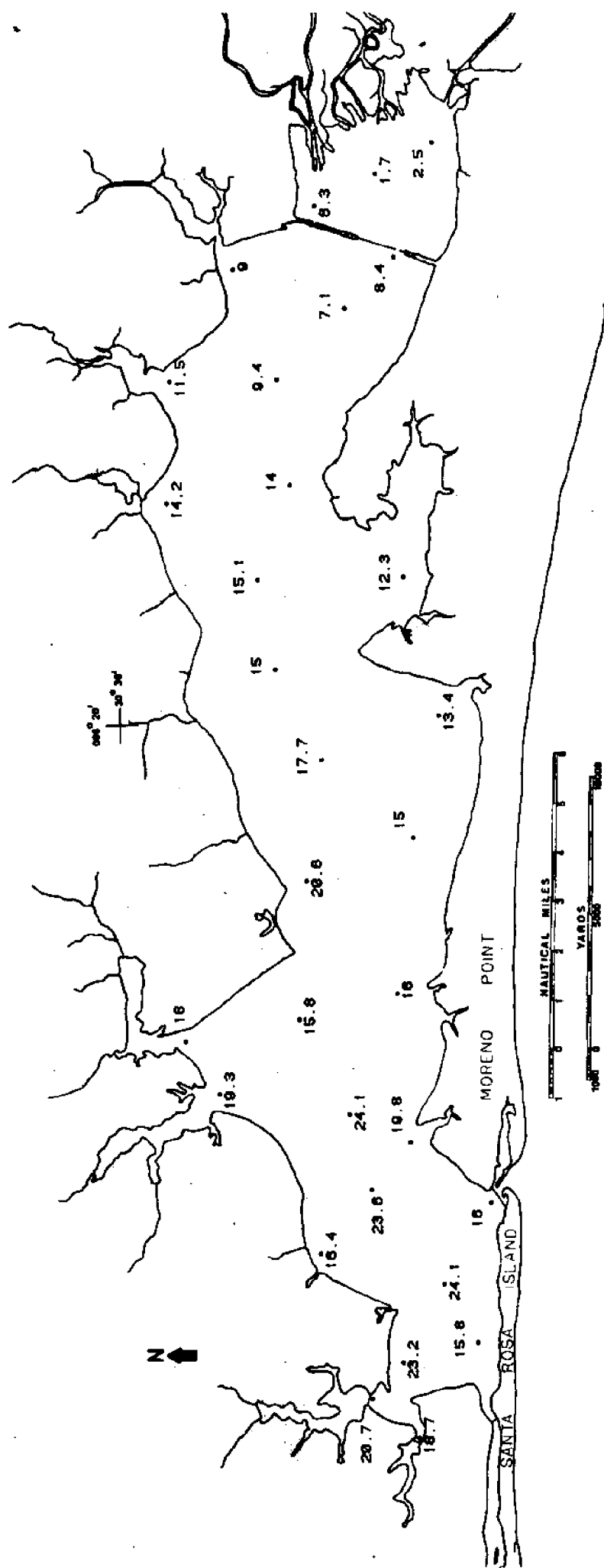


Figure : Salinity (ppt) in bottom waters of Choctawhatchee Bay on September 25-26, 1975.

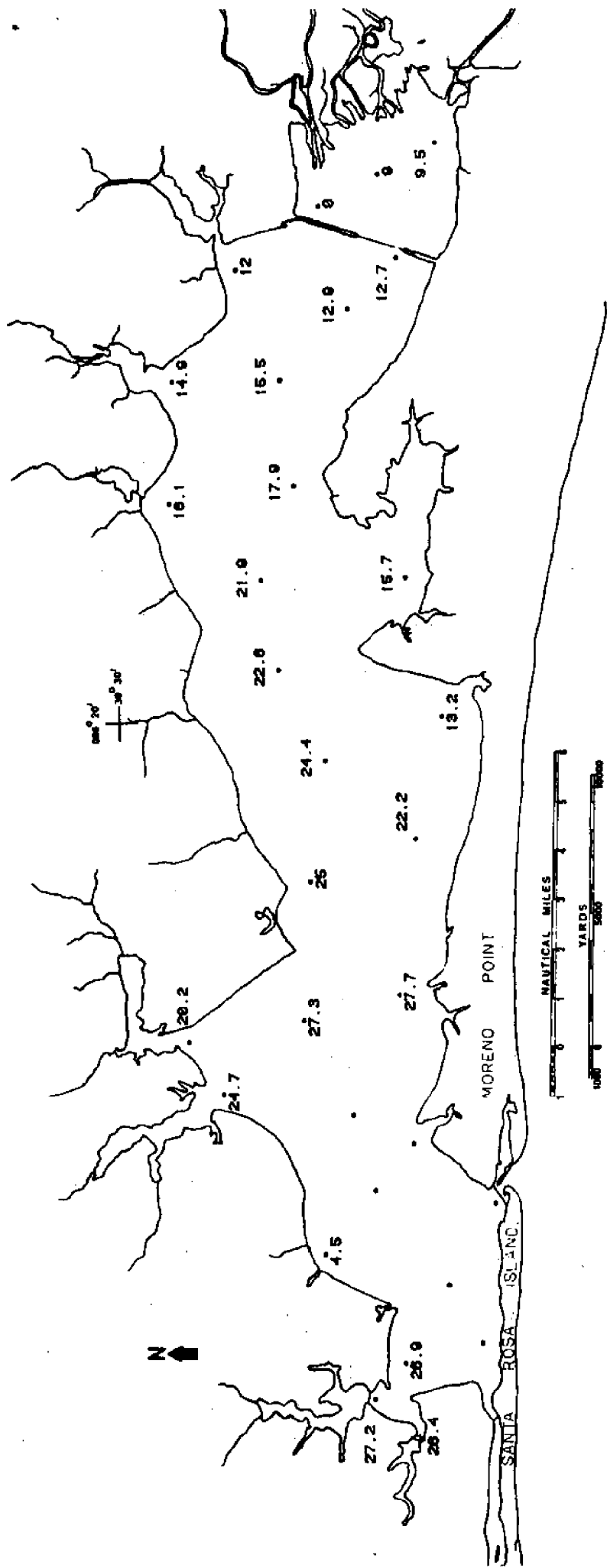


Figure : Salinity (ppt) in bottom waters of Choctawhatchee Bay on October 29-30, 1975.



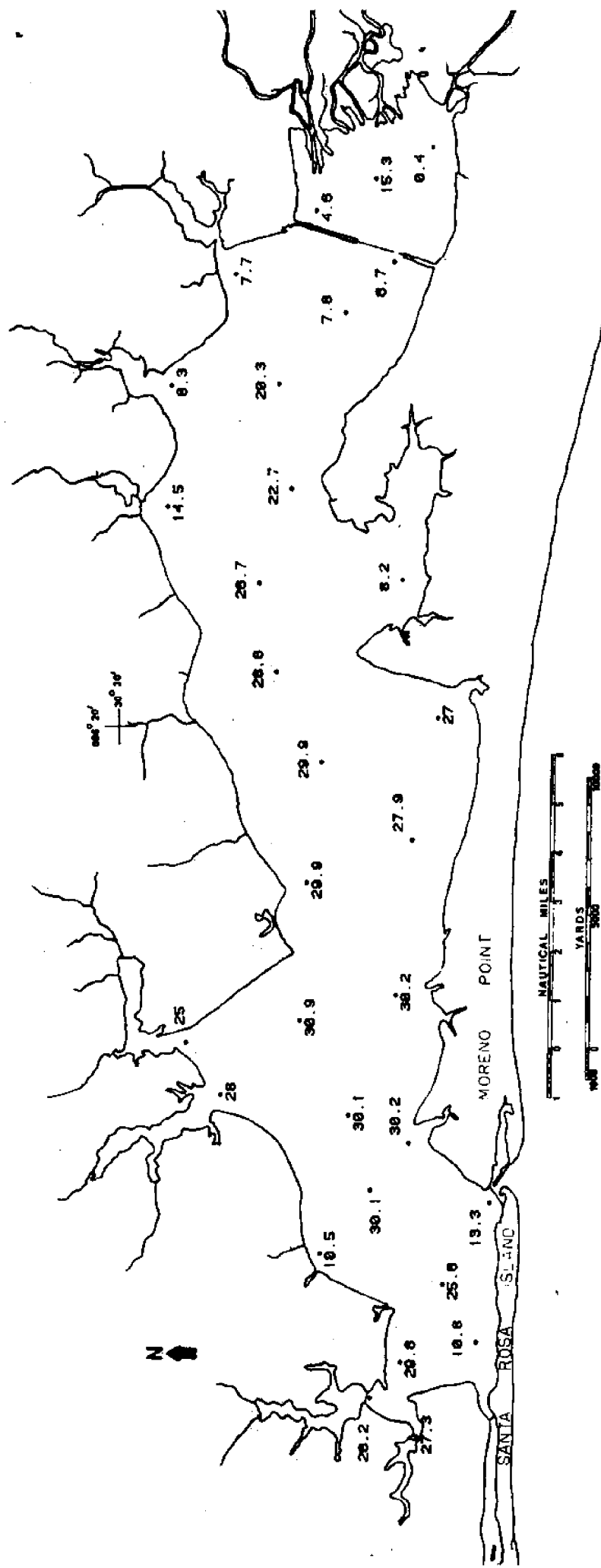


Figure : Salinity (ppt) in bottom waters of Choctawhatchee Bay on November 24, 1975.

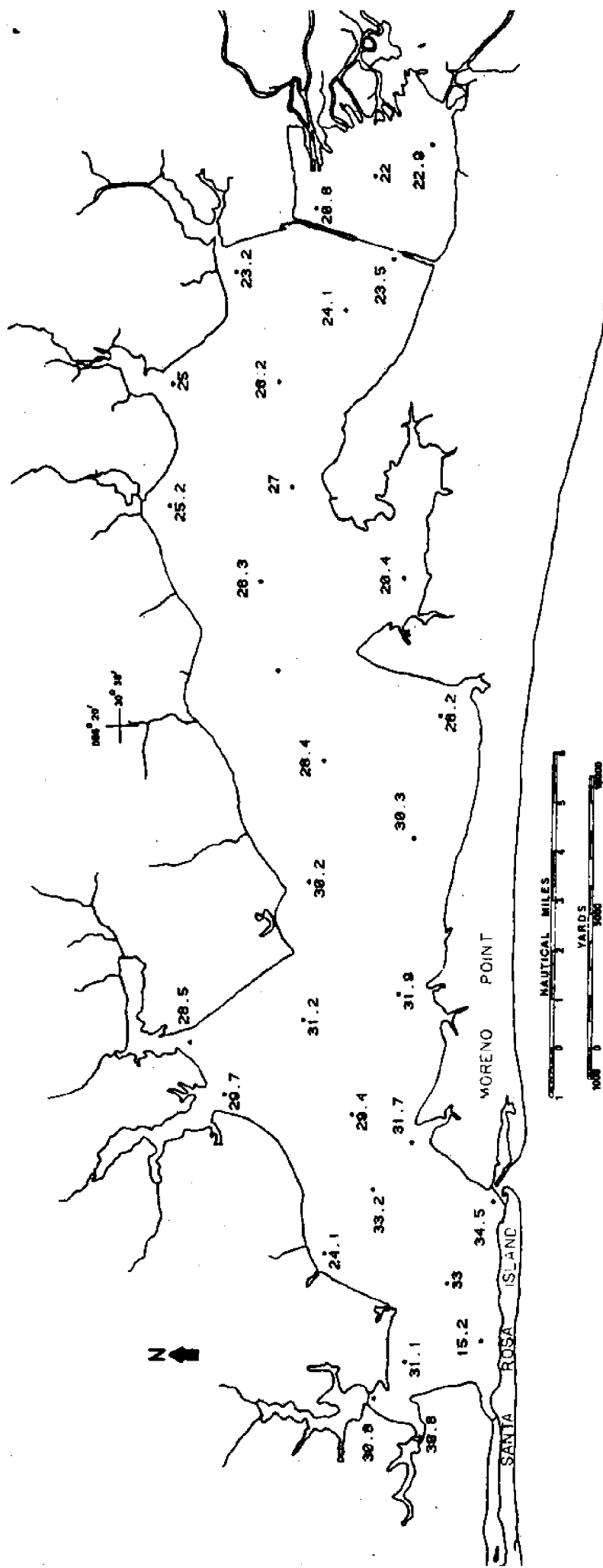
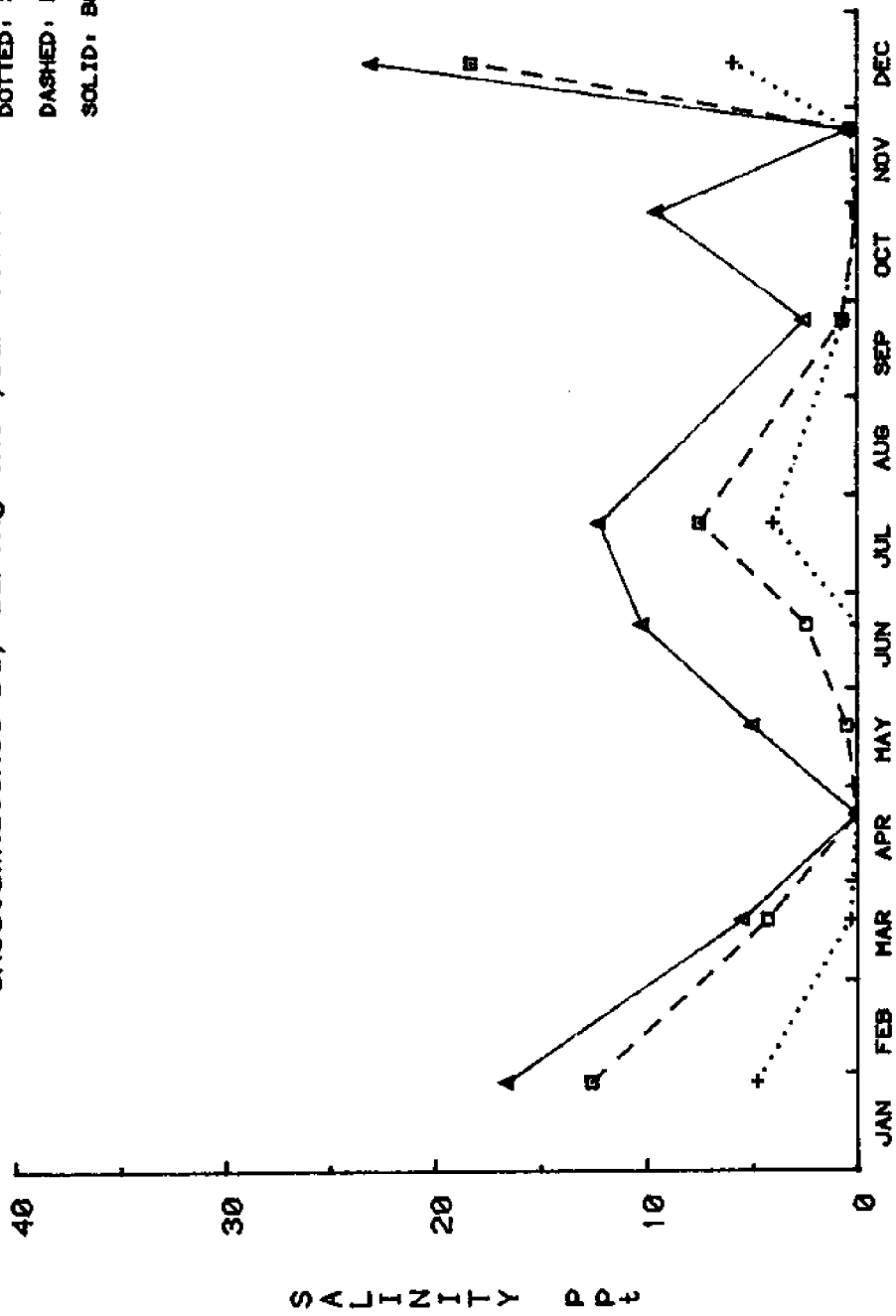


Figure Salinity (ppt) in bottom waters of Choctawhatchee Bay on December 15, 1975.

Supplement Appendix F: Annual Trend for Salinity at Each Depth for each Station.

Figure : Salinity (ppt) at Station One in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
DASHED: MID-DEPTH  
SOLID: BOTTOM



SAMPLE DATE

Figure : Salinity (ppt) at Station Two in  
Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
DASHED: MID-DEPTH  
SOLID: BOTTOM

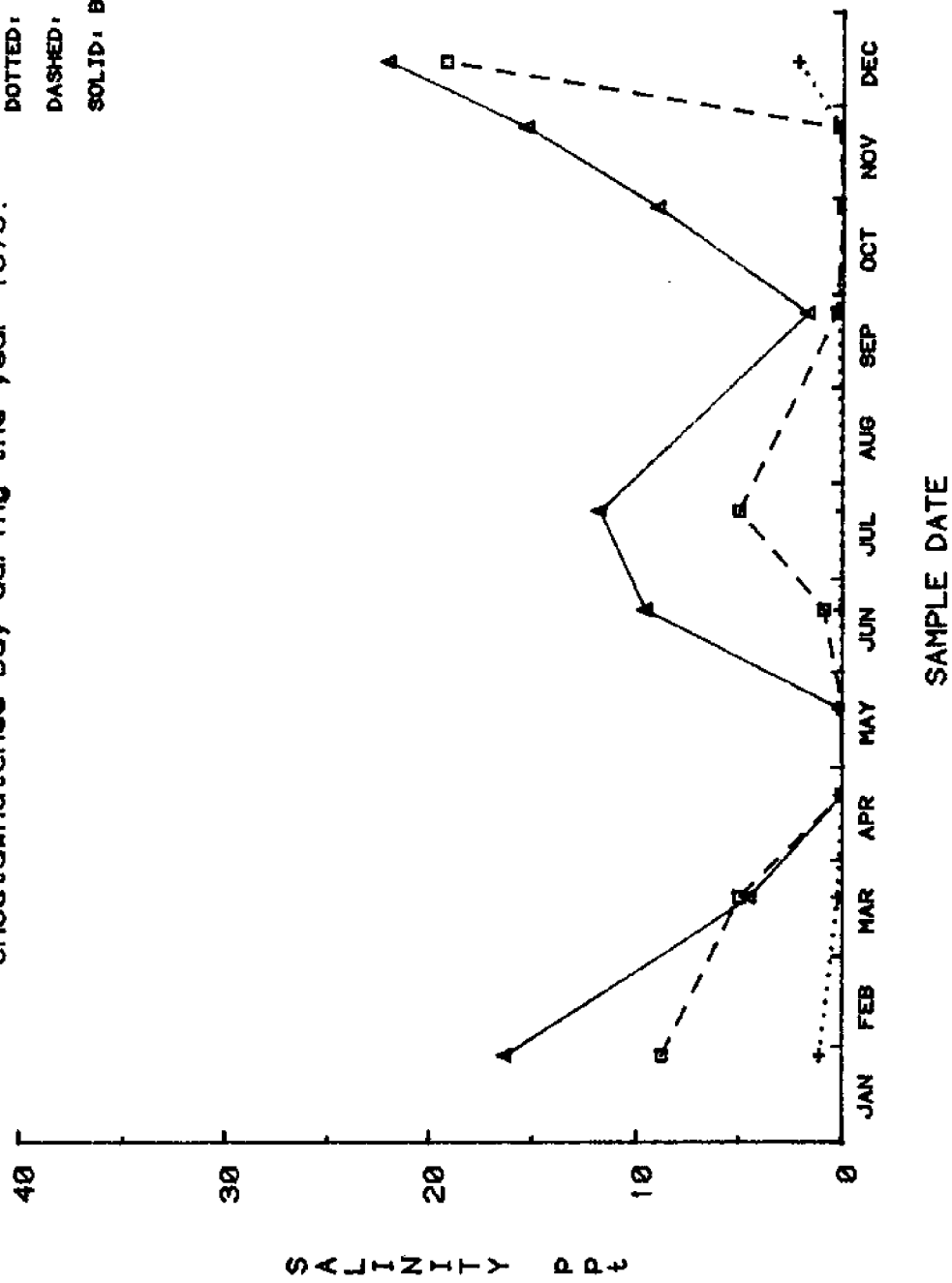


Figure : Salinity (ppt) at Station Three In  
Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
DASHED: MID-DEPTH  
SOLID: BOTTOM

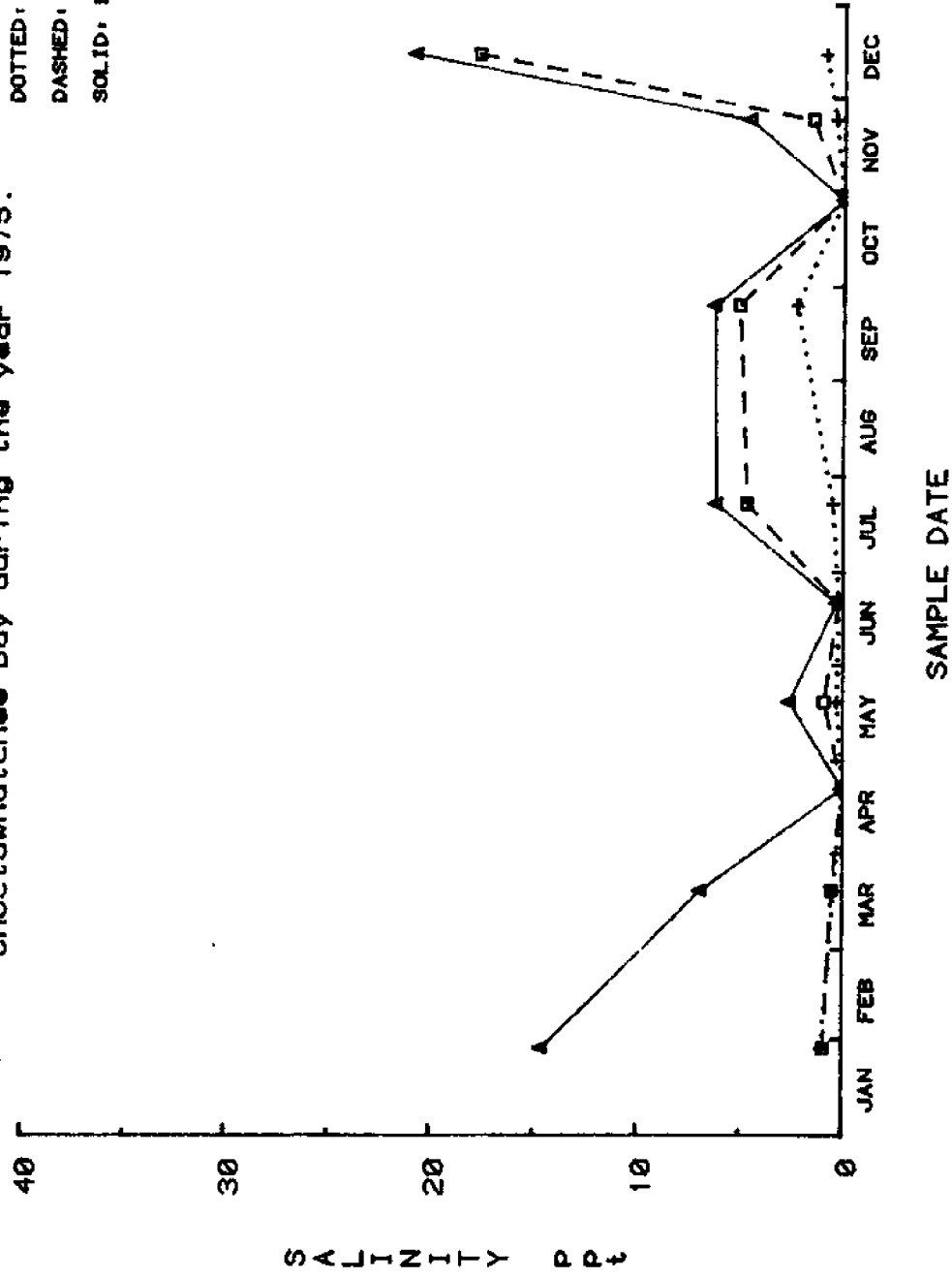


Figure : Salinity (ppt) at Station Four in  
Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
DASHED: MID-DEPTH  
SOLID: BOTTOM

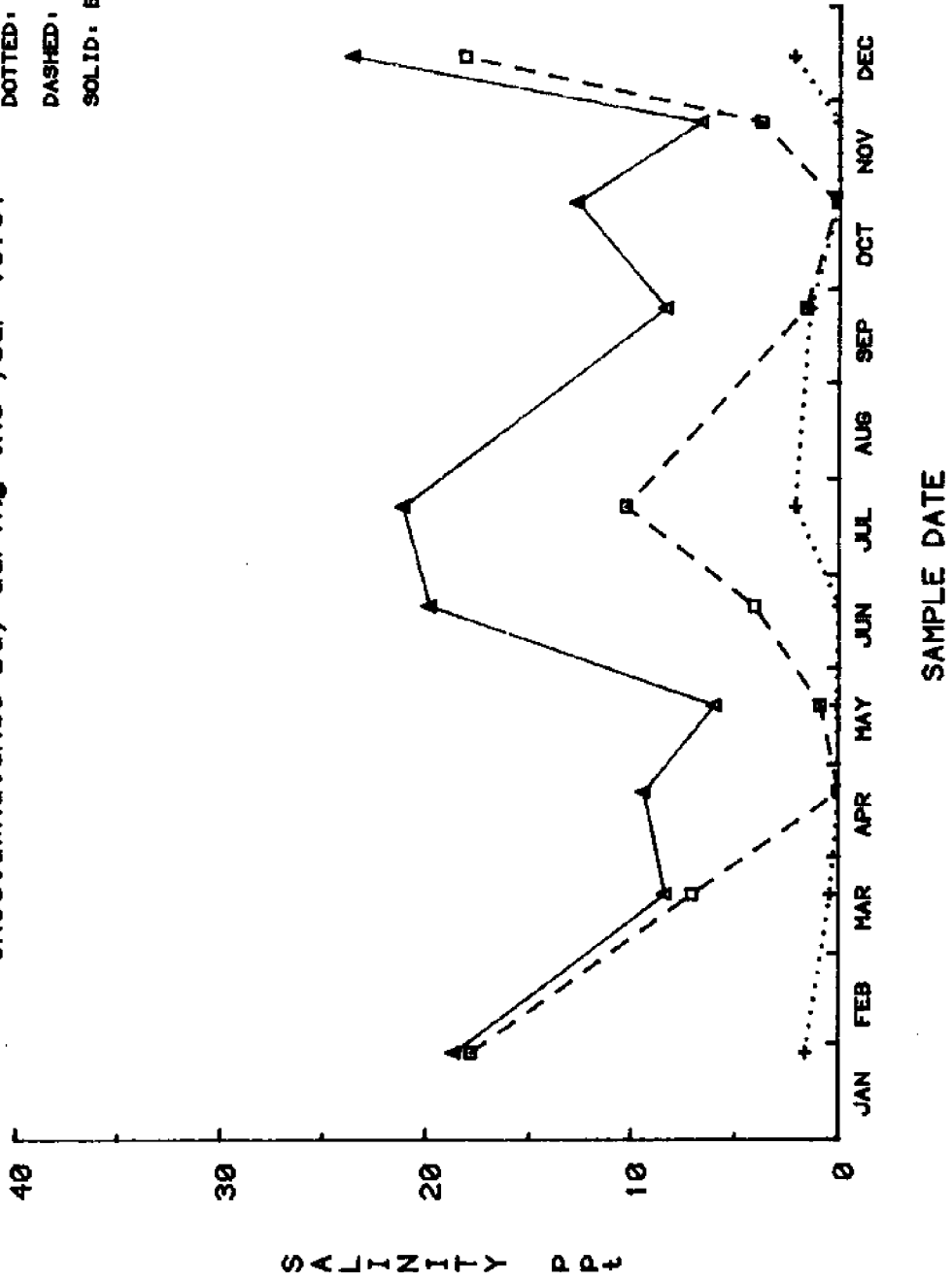


Figure : Salinity (ppt) at Station Five in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

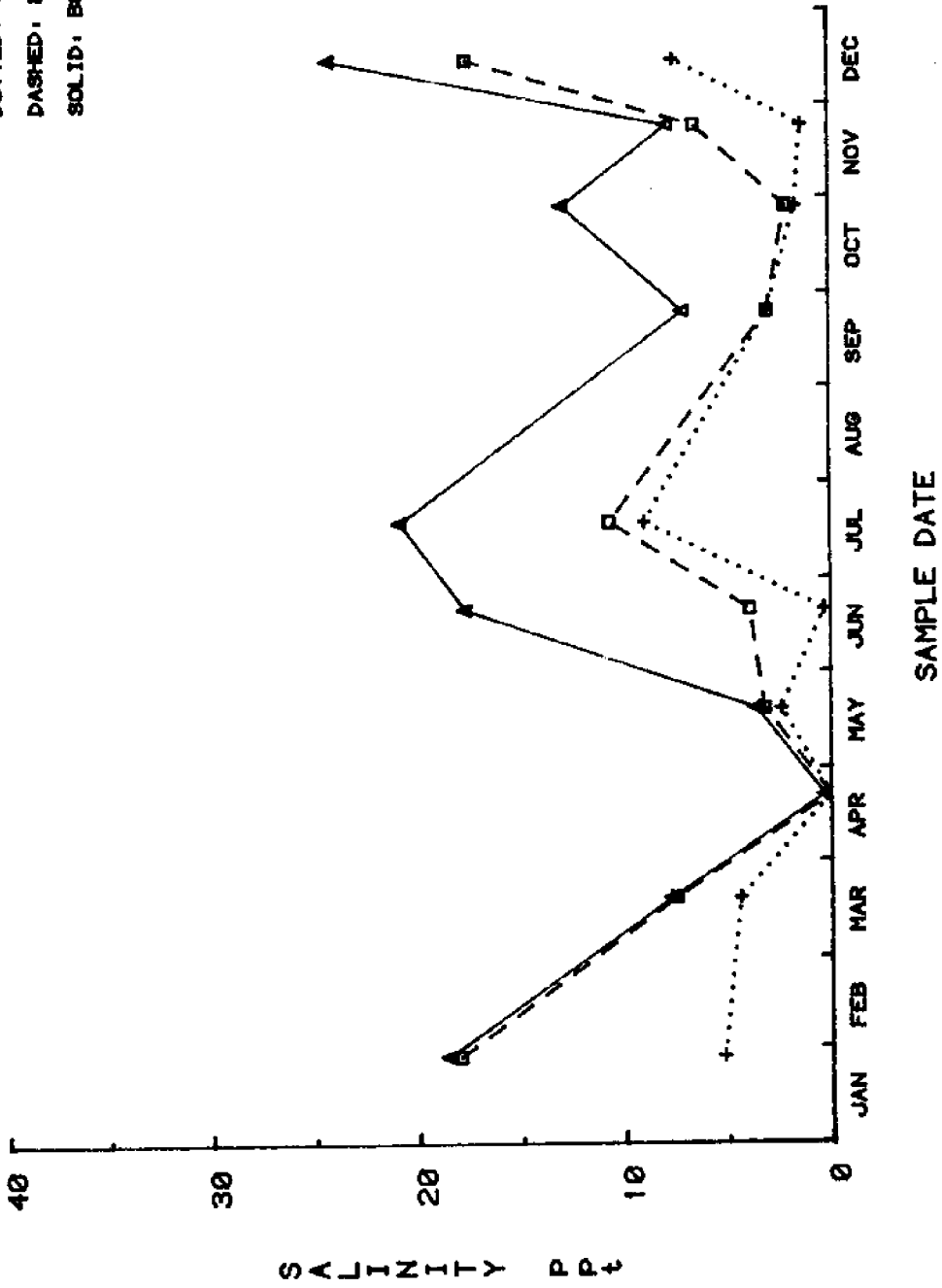


Figure : Salinity (ppt) at Station Six in  
Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
DASHED: MID-DEPTH  
SOLID: BOTTOM

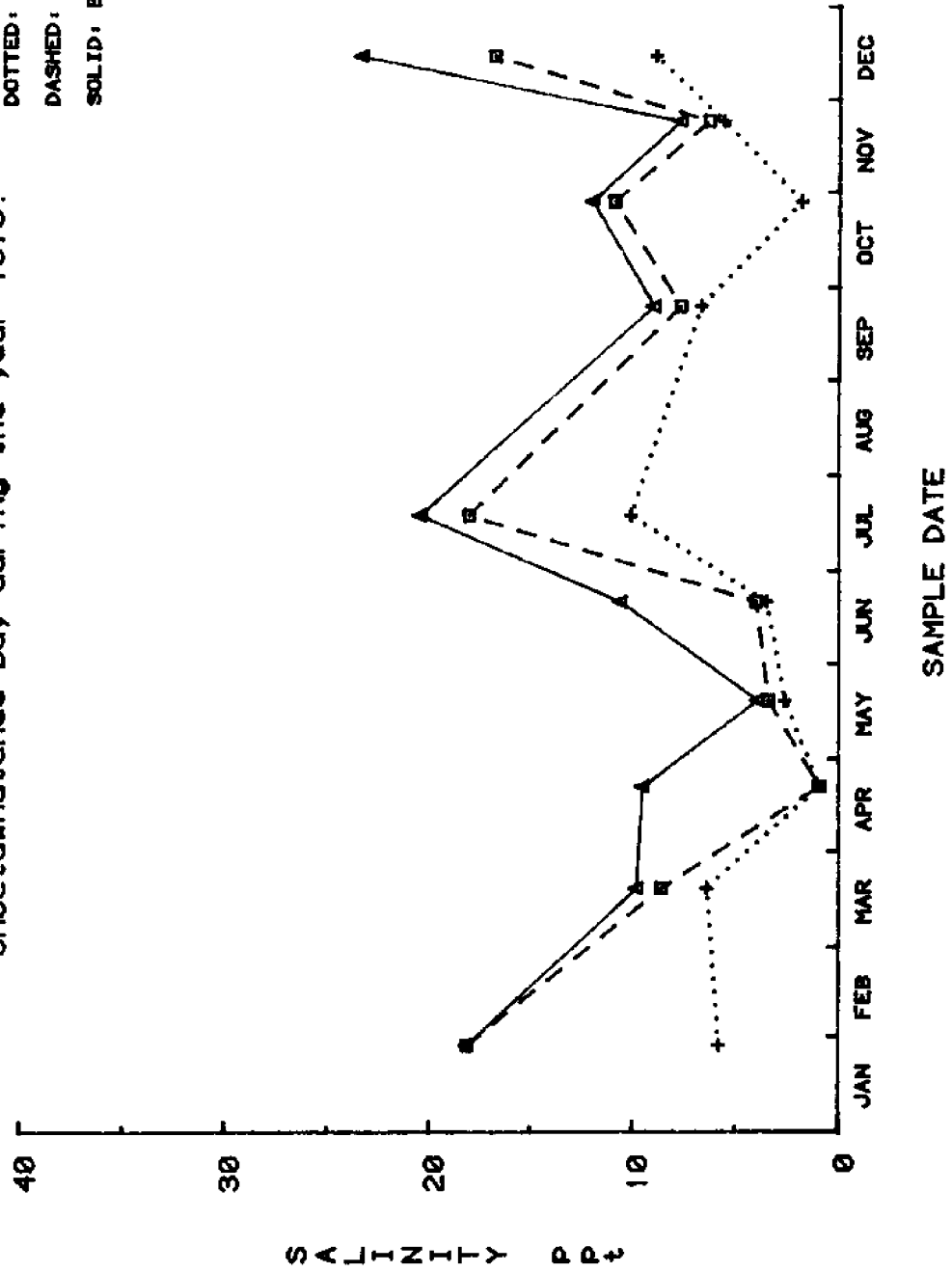




Figure : Salinity (ppt) at Station Seven in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

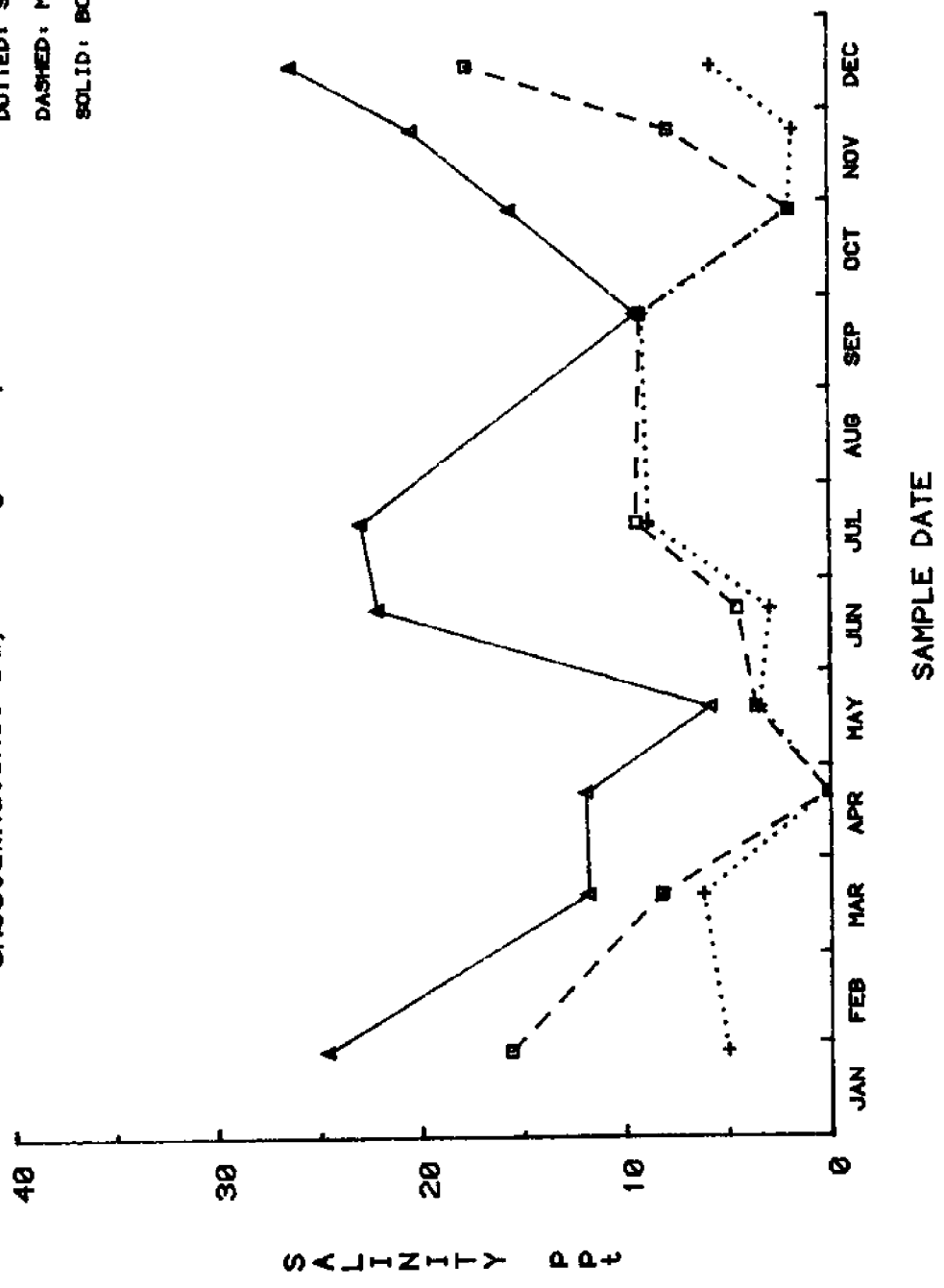


Figure : Salinity (ppt) at Station Eight in  
Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

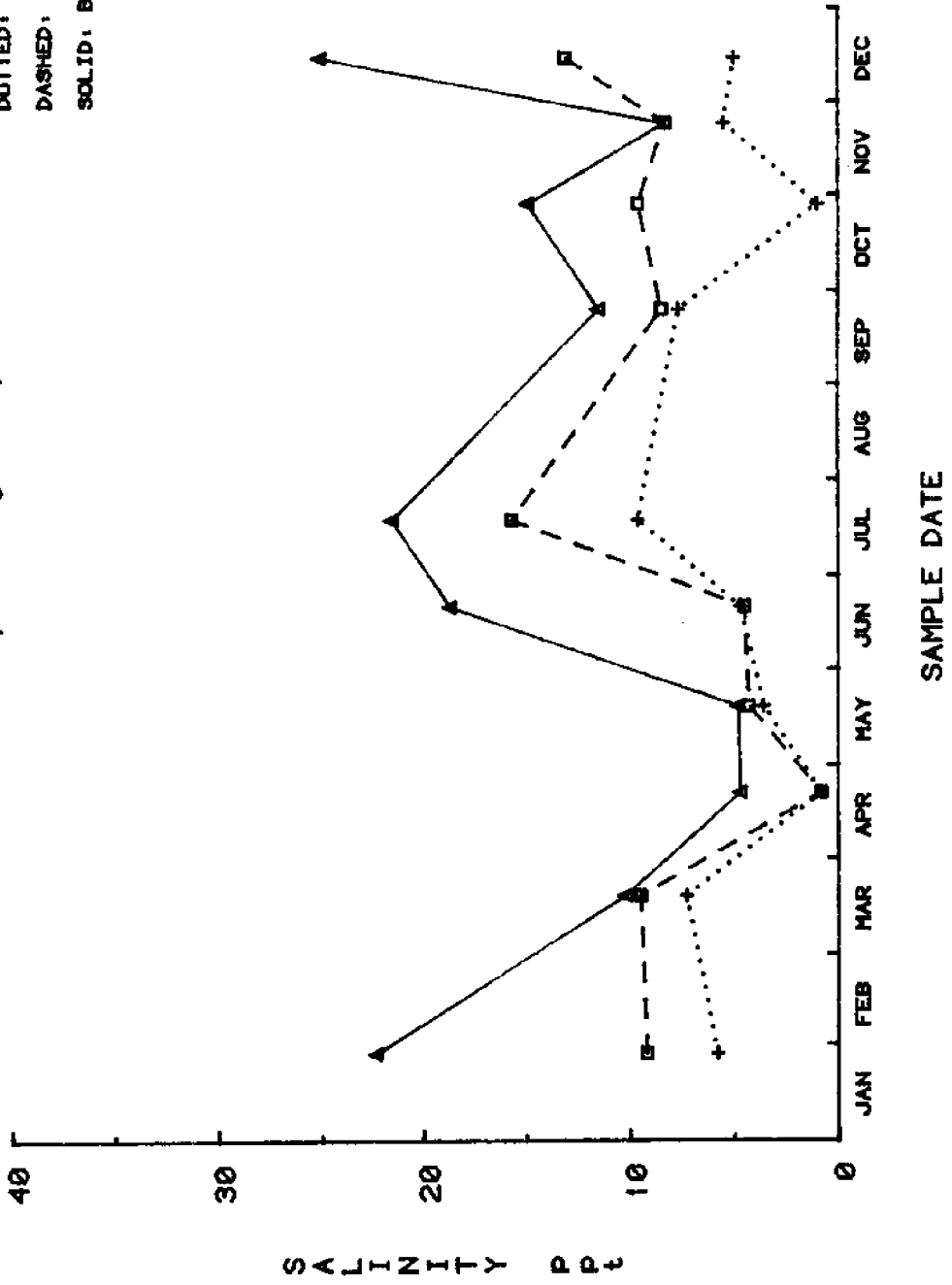


Figure : Salinity (ppt) at Station Nine in  
Choctawhatchee Bay during the year 1975.

DOTTED, SURFACE  
DASHED, MID-DEPTH  
SOLID, BOTTOM

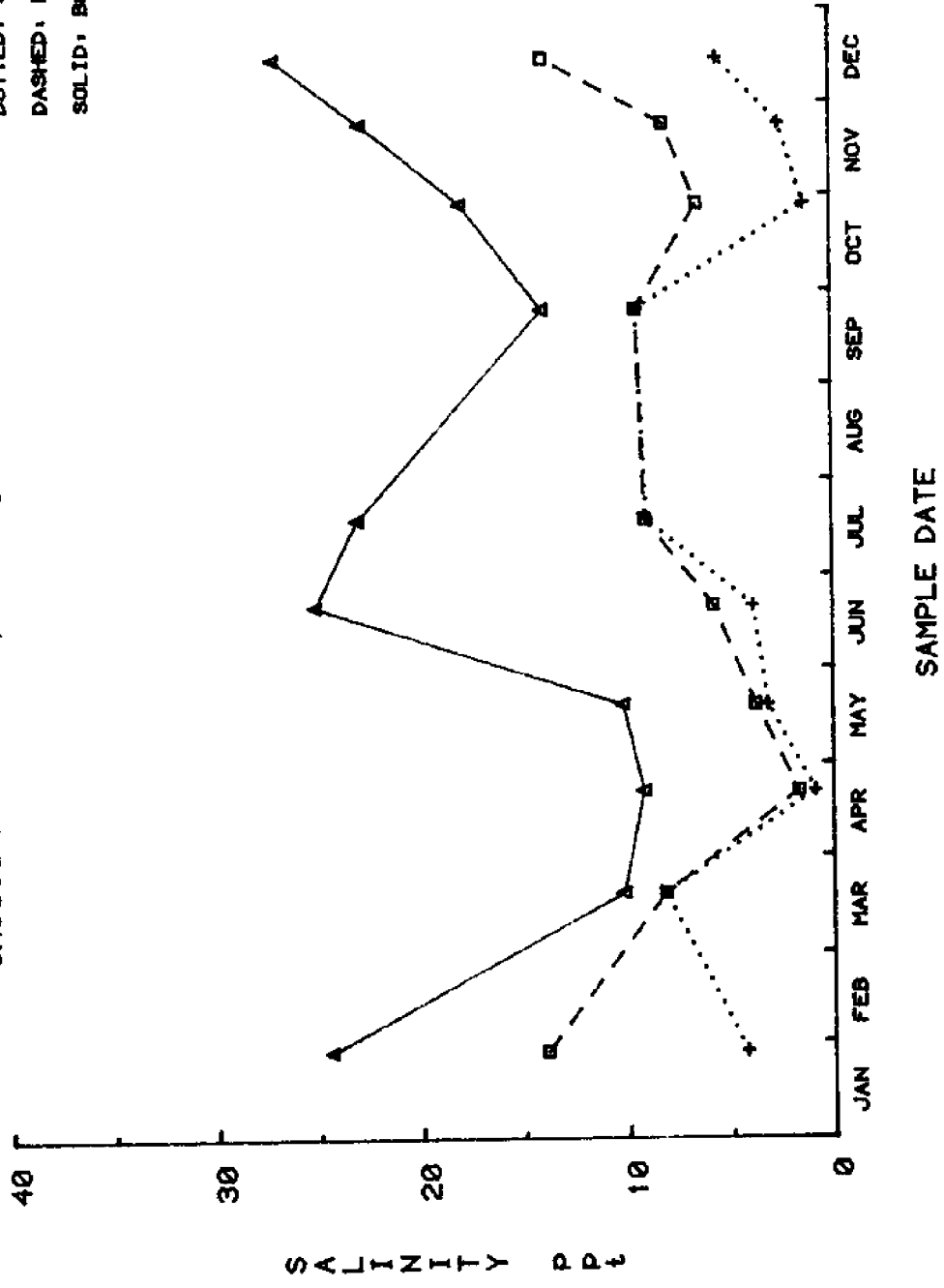


Figure : Salinity (ppt) at Station Ten in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

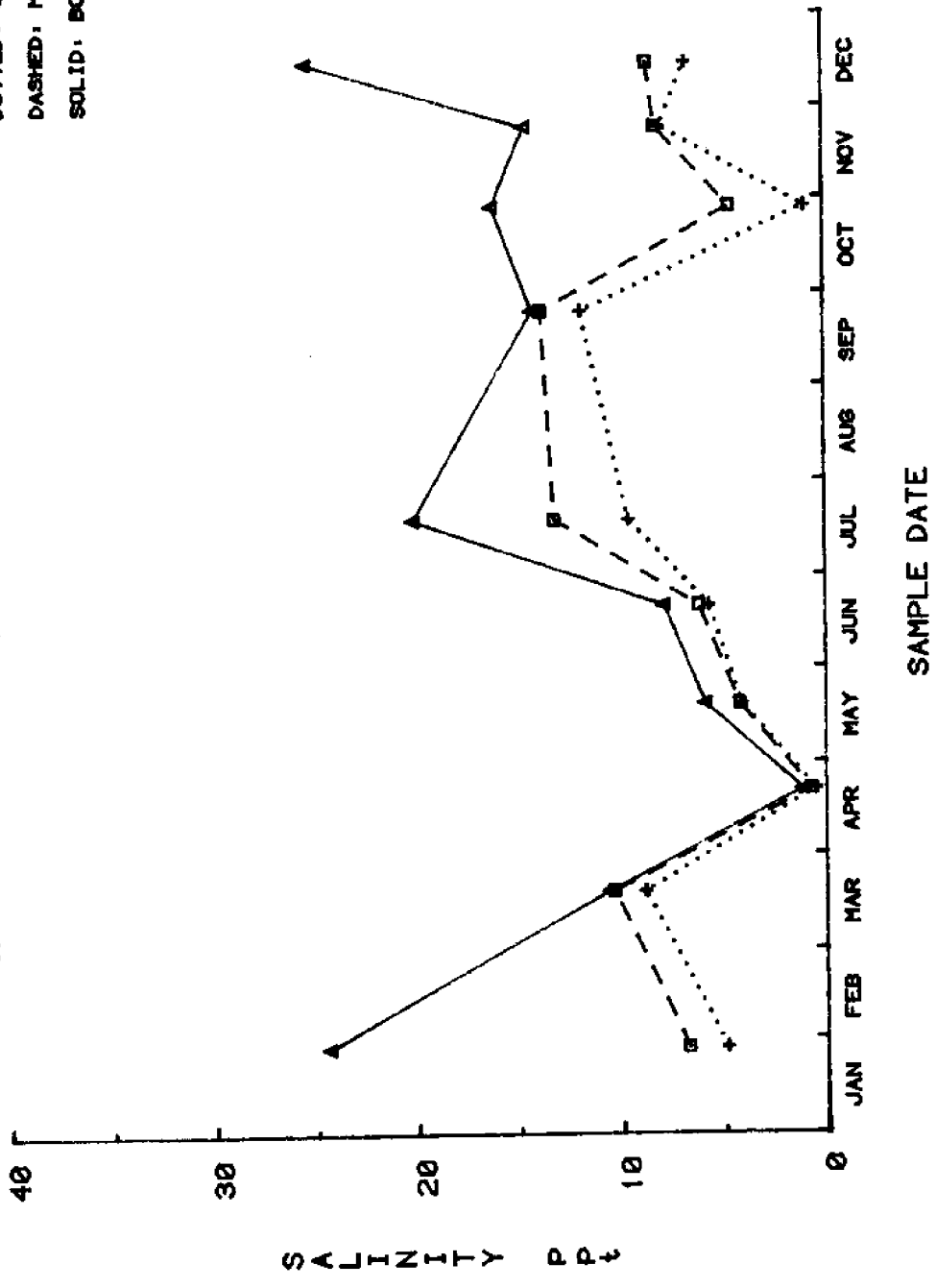


Figure 1: Salinity (ppt) at Station Eleven in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

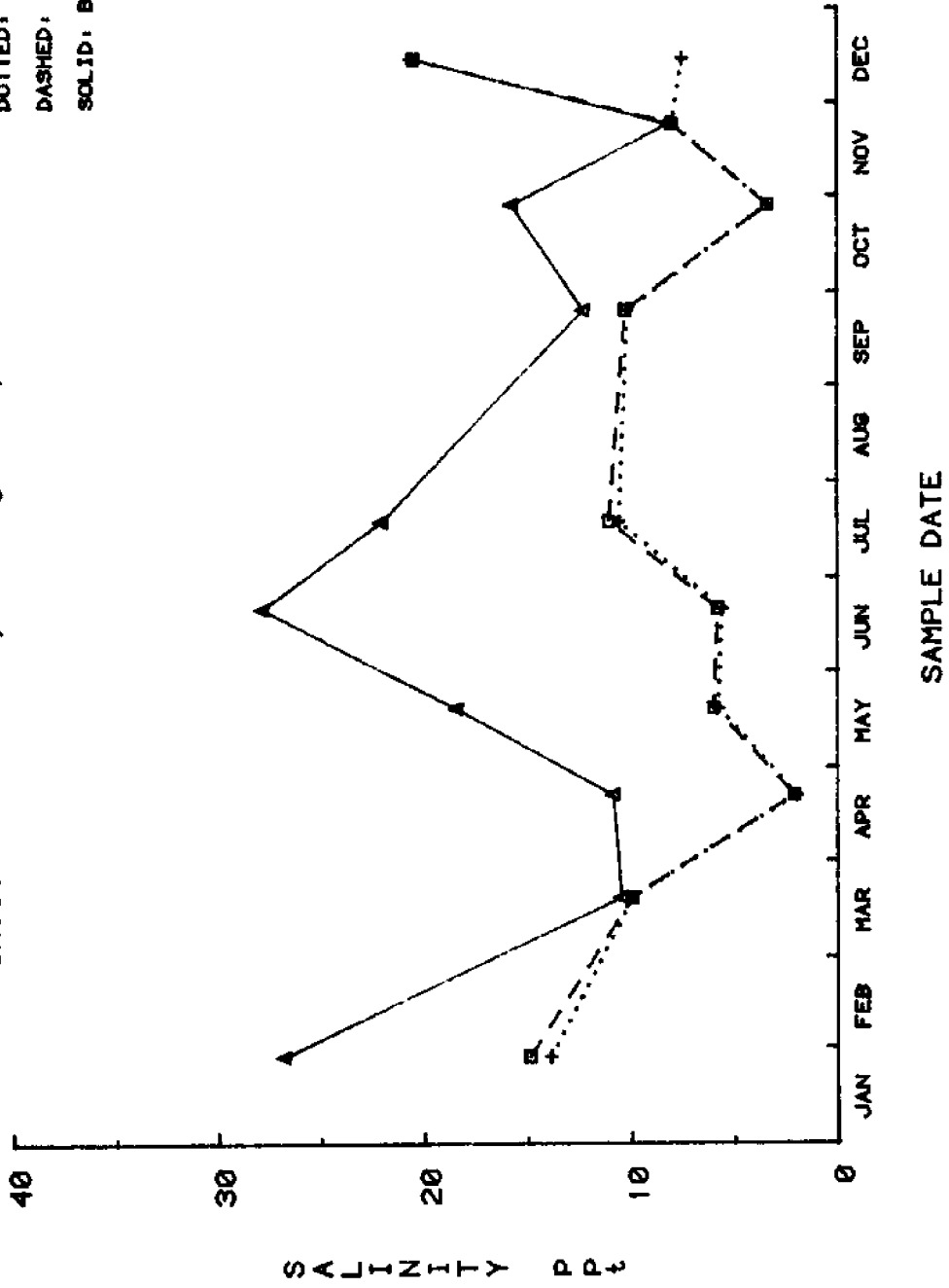


Figure : Salinity (ppt) at Station Twelve in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

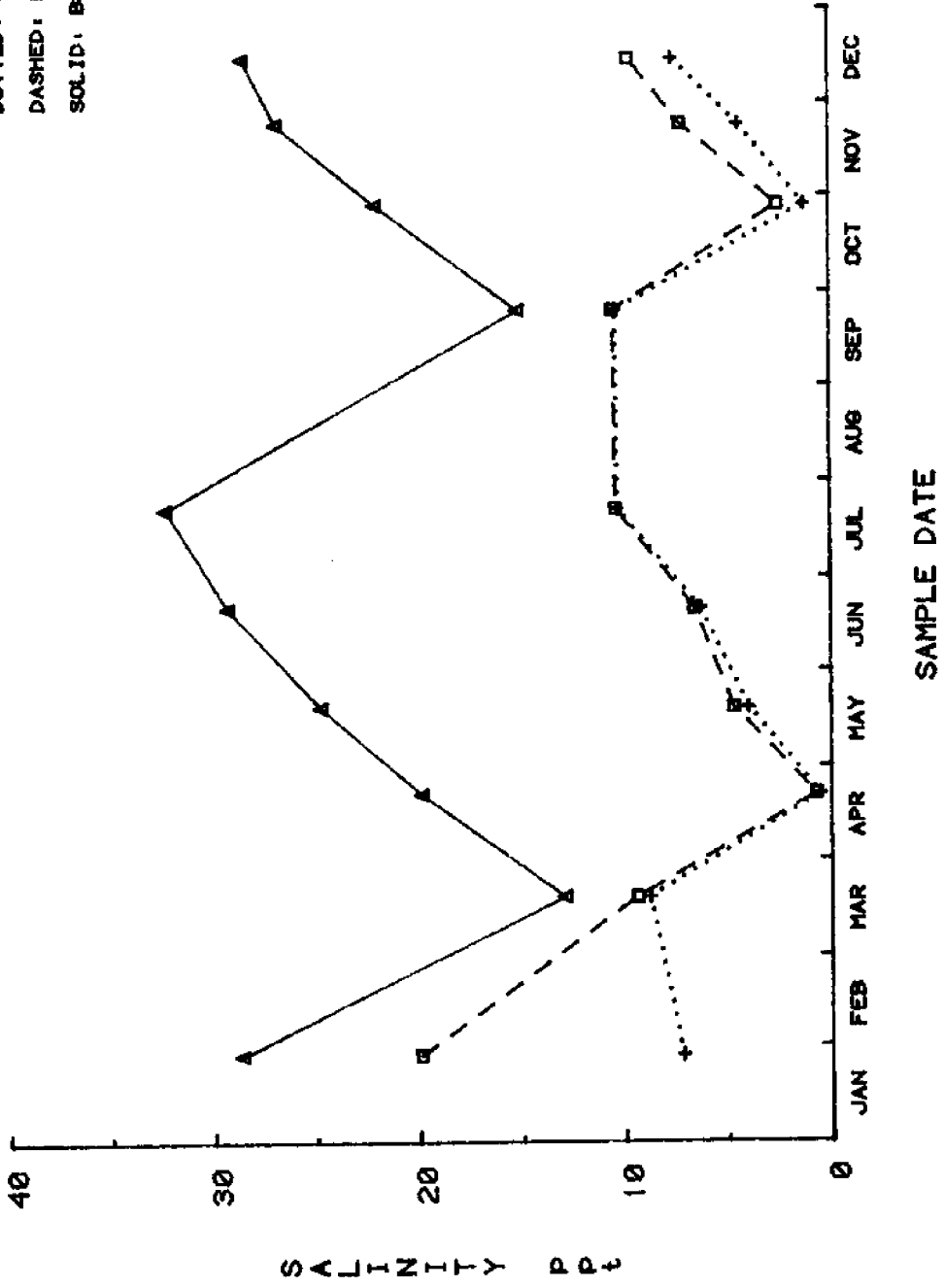


Figure : Salinity (ppt) at Station Thirteen in  
 Cheetawhatchee Bay during the year 1976.

DOTTED, SURFACE  
 DASHED, MID-DEPTH  
 SOLID, BOTTOM

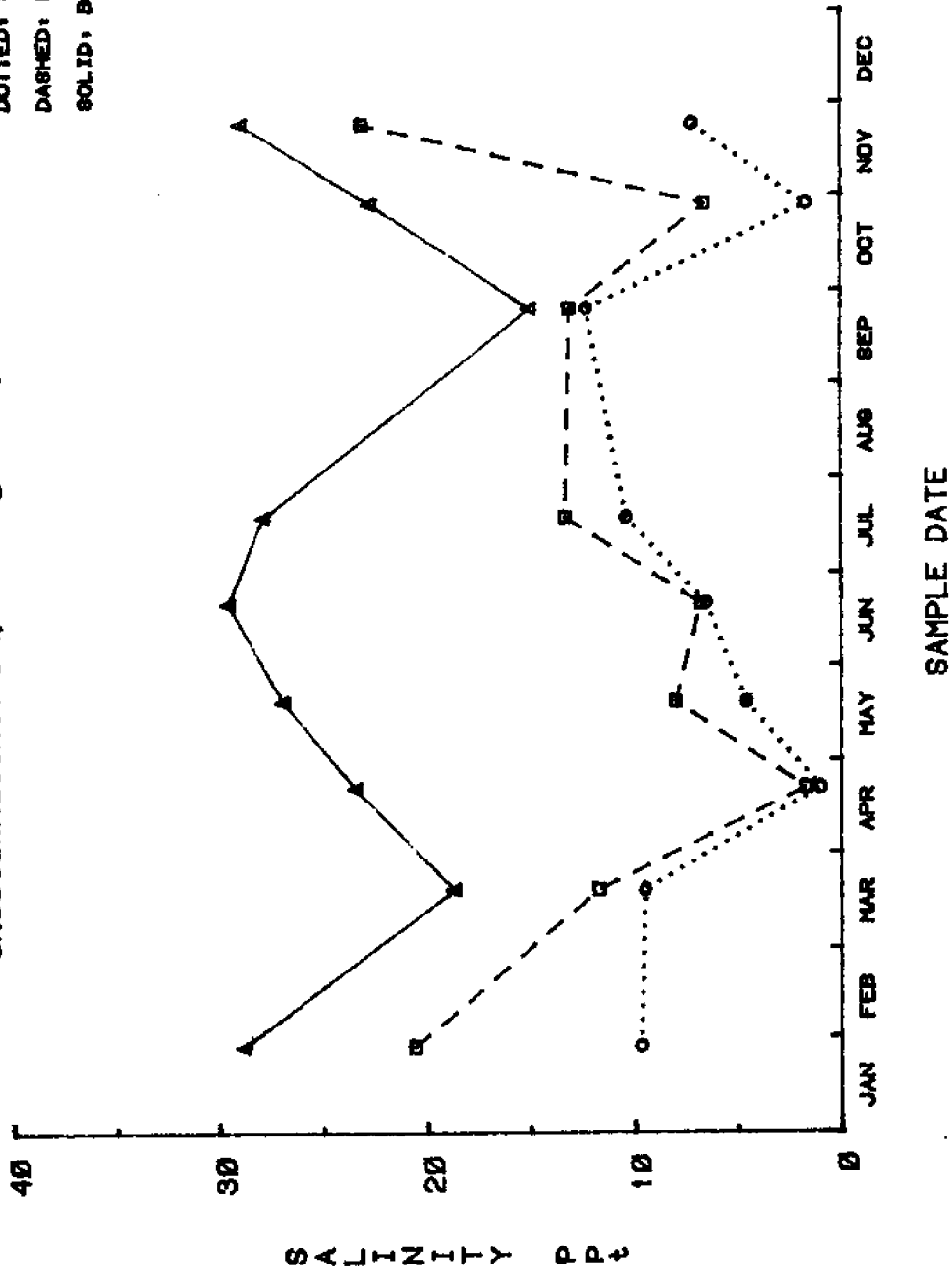


Figure : Salinity (ppt) at Station Fourteen in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

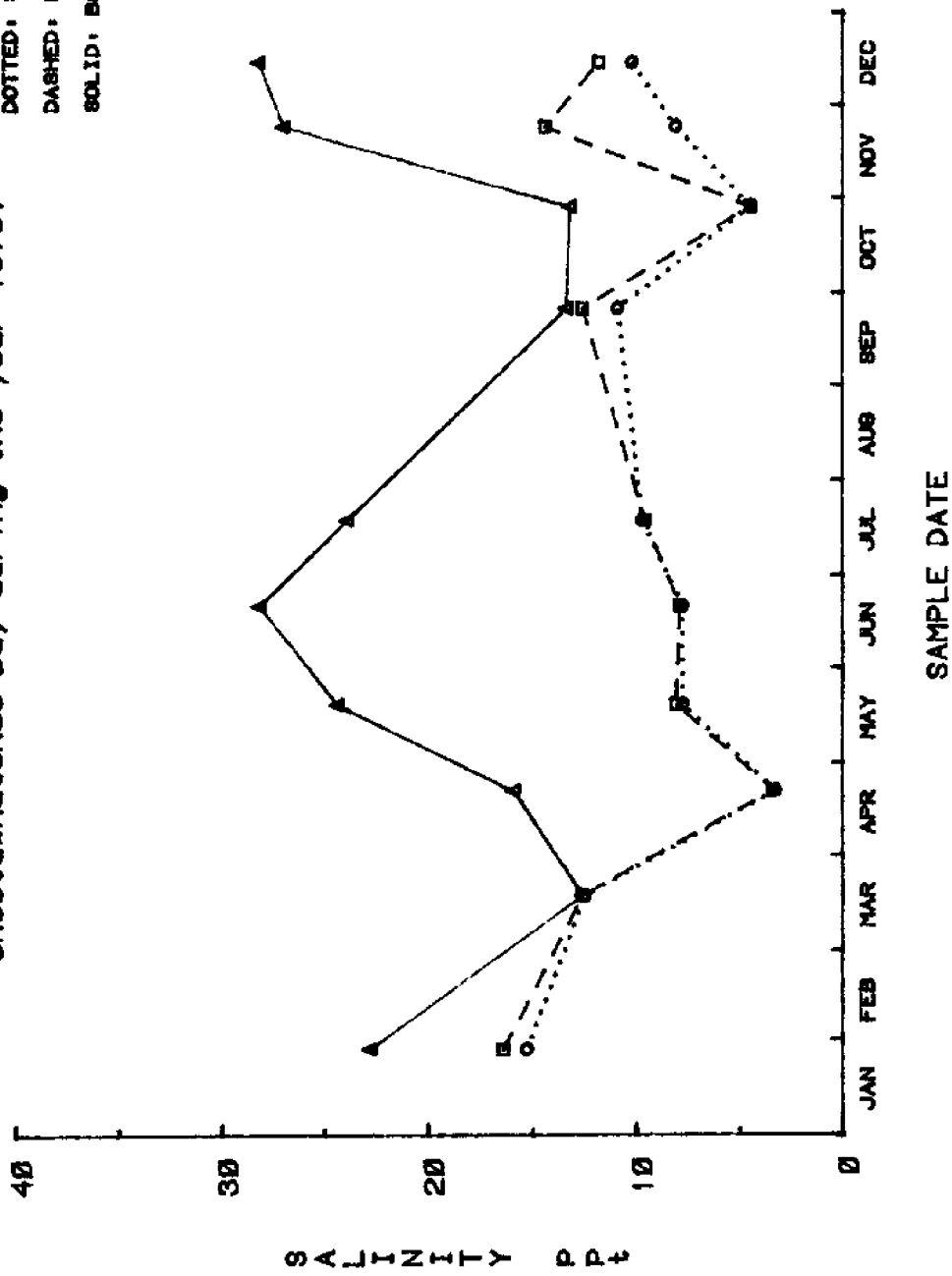




Figure : Salinity (ppt) at Station Fifteen in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

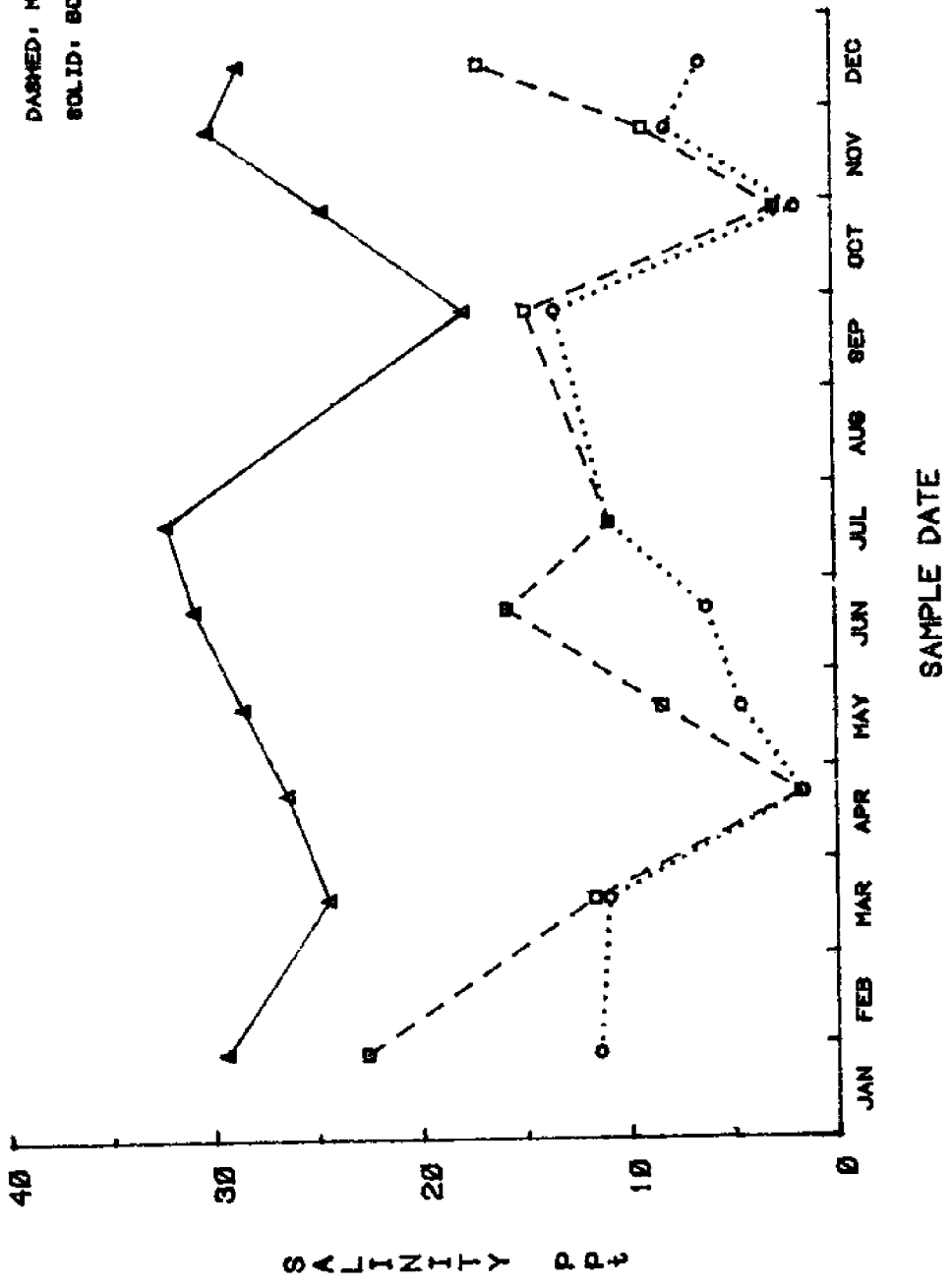


Figure : Salinity (ppt) at Station Sixteen in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

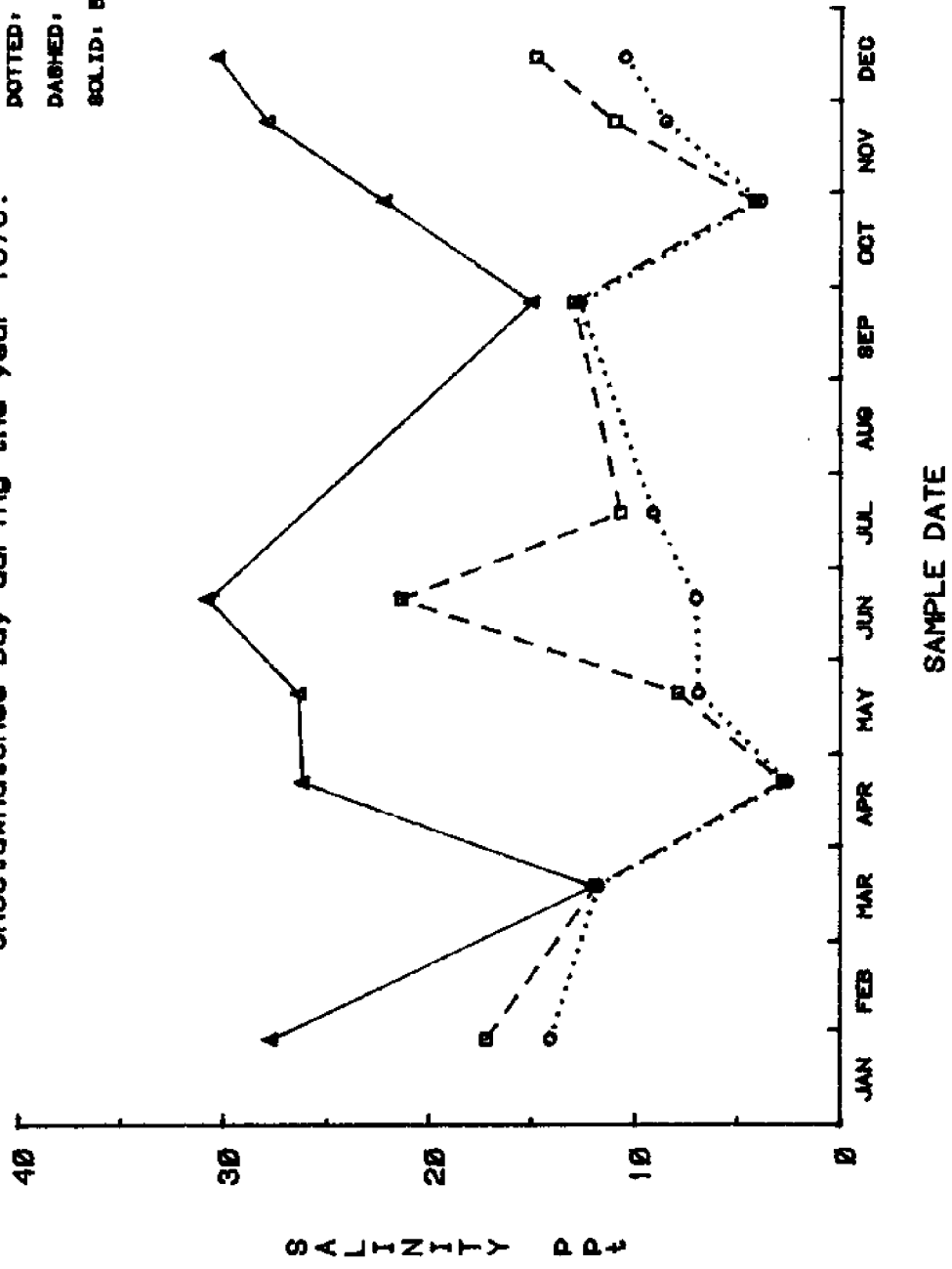


Figure : Salinity (ppt) at Station Seventeen in  
 Choctawhatchee Bay during the year 1876.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

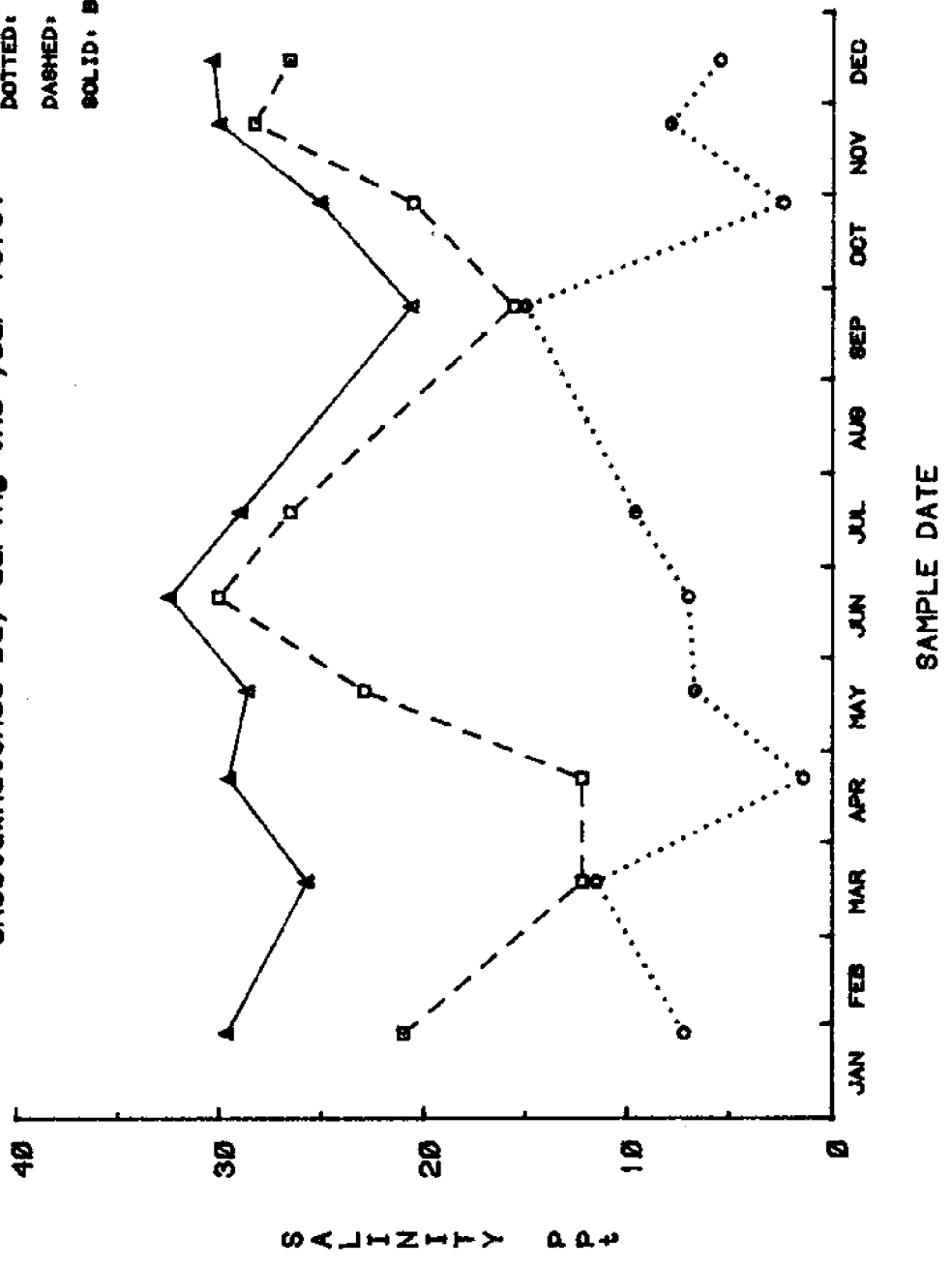


Figure : Salinity (ppt) at Station Eighteen in  
 Cheetawhatchee Bay during the year 1976.

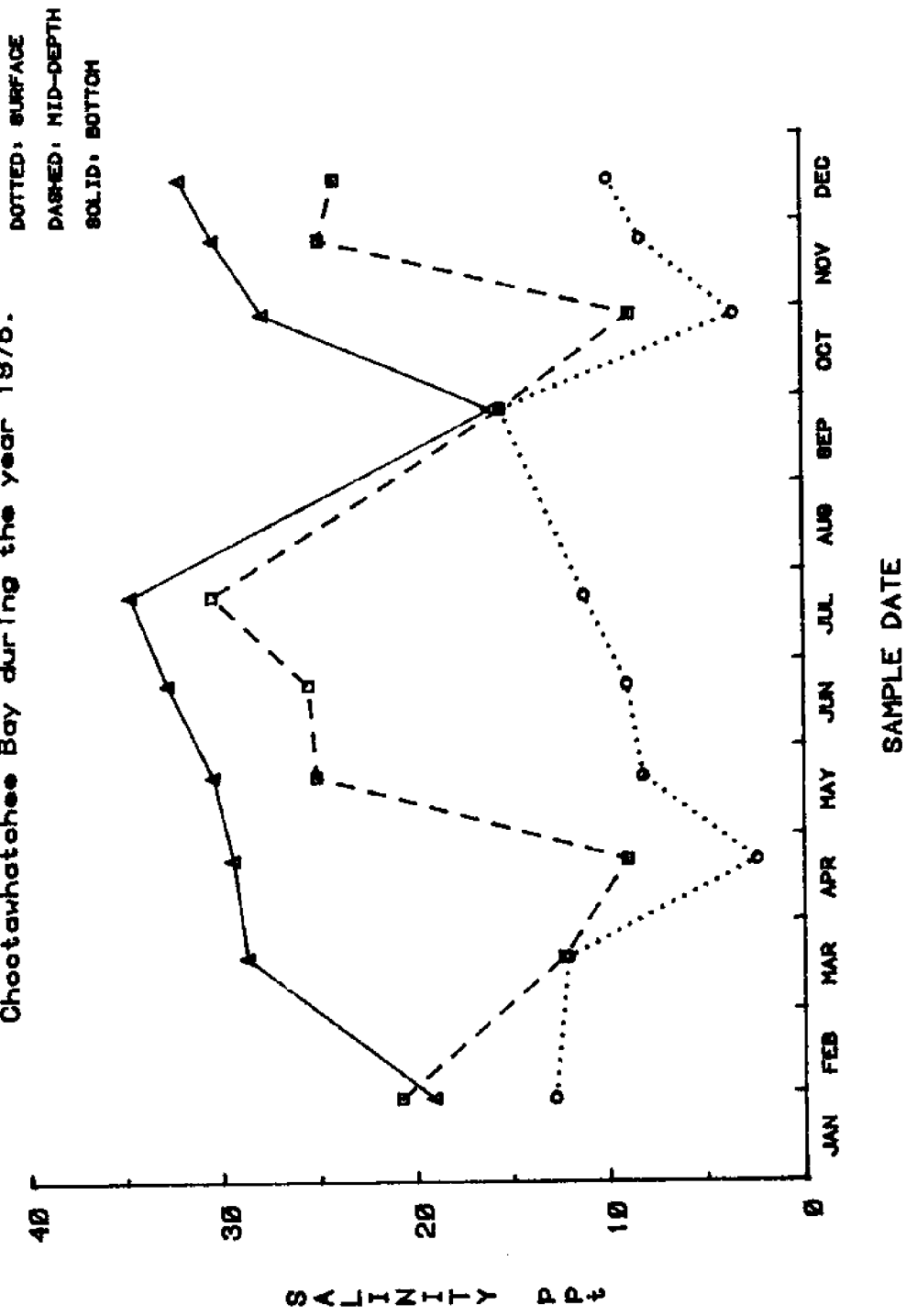


Figure : Salinity (ppt) at Station Nineteen in  
 Choctawhatchee Bay during the year 1976.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

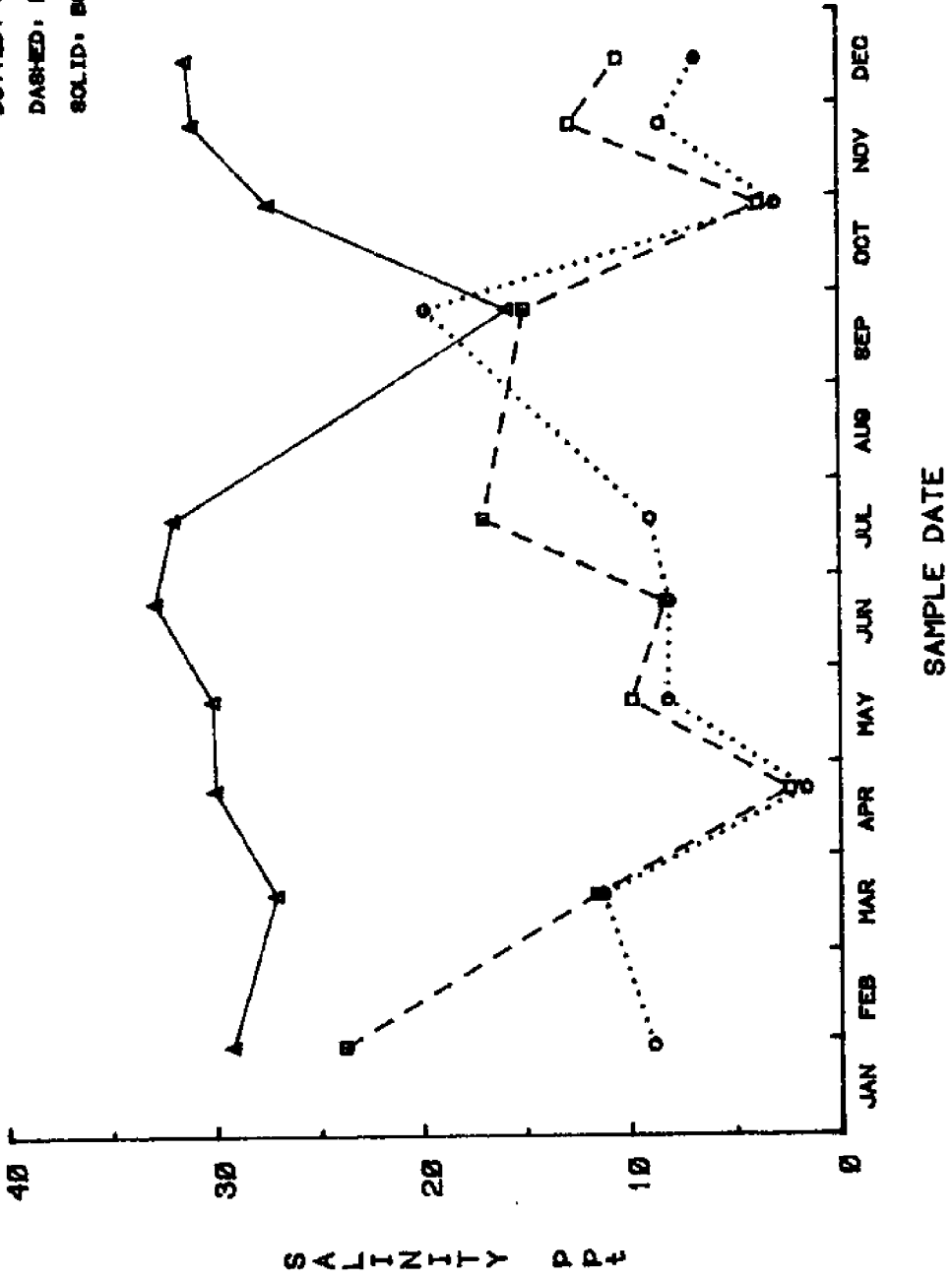


Figure : Salinity (ppt) at Station Twenty in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

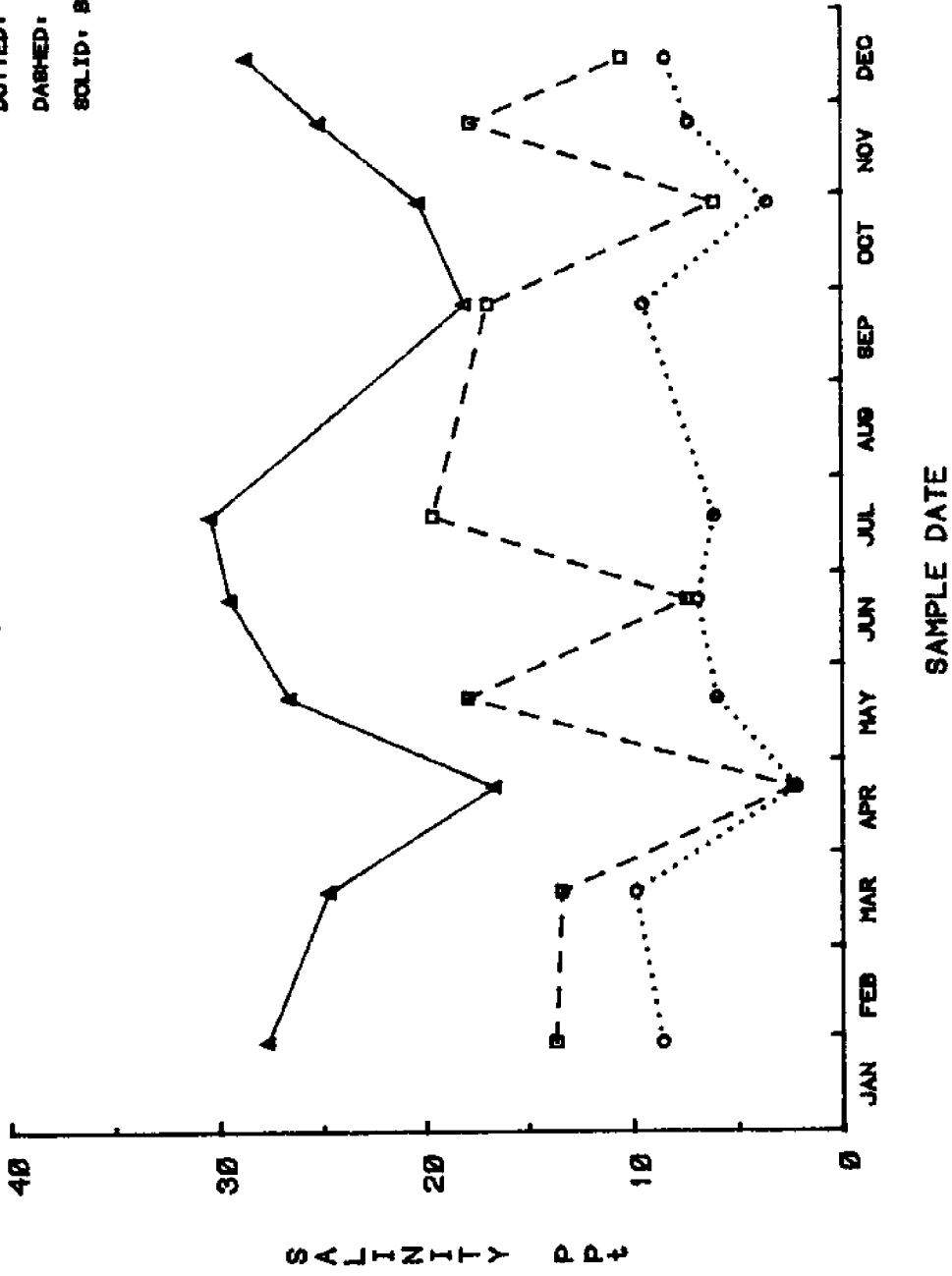


Figure : Salinity (ppt) at Station Twenty-one  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

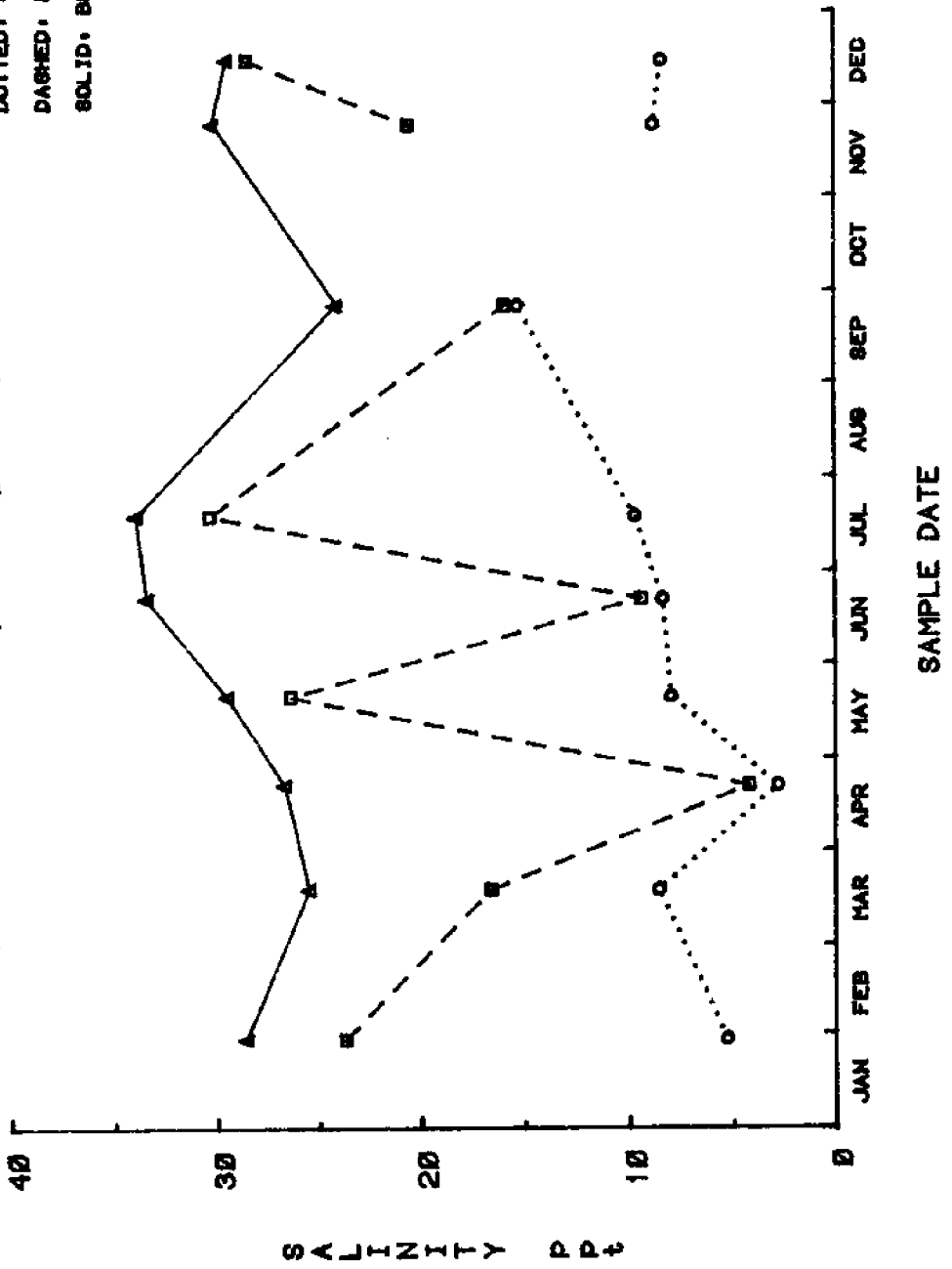


Figure : Salinity (ppt) at Station Twenty-two in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

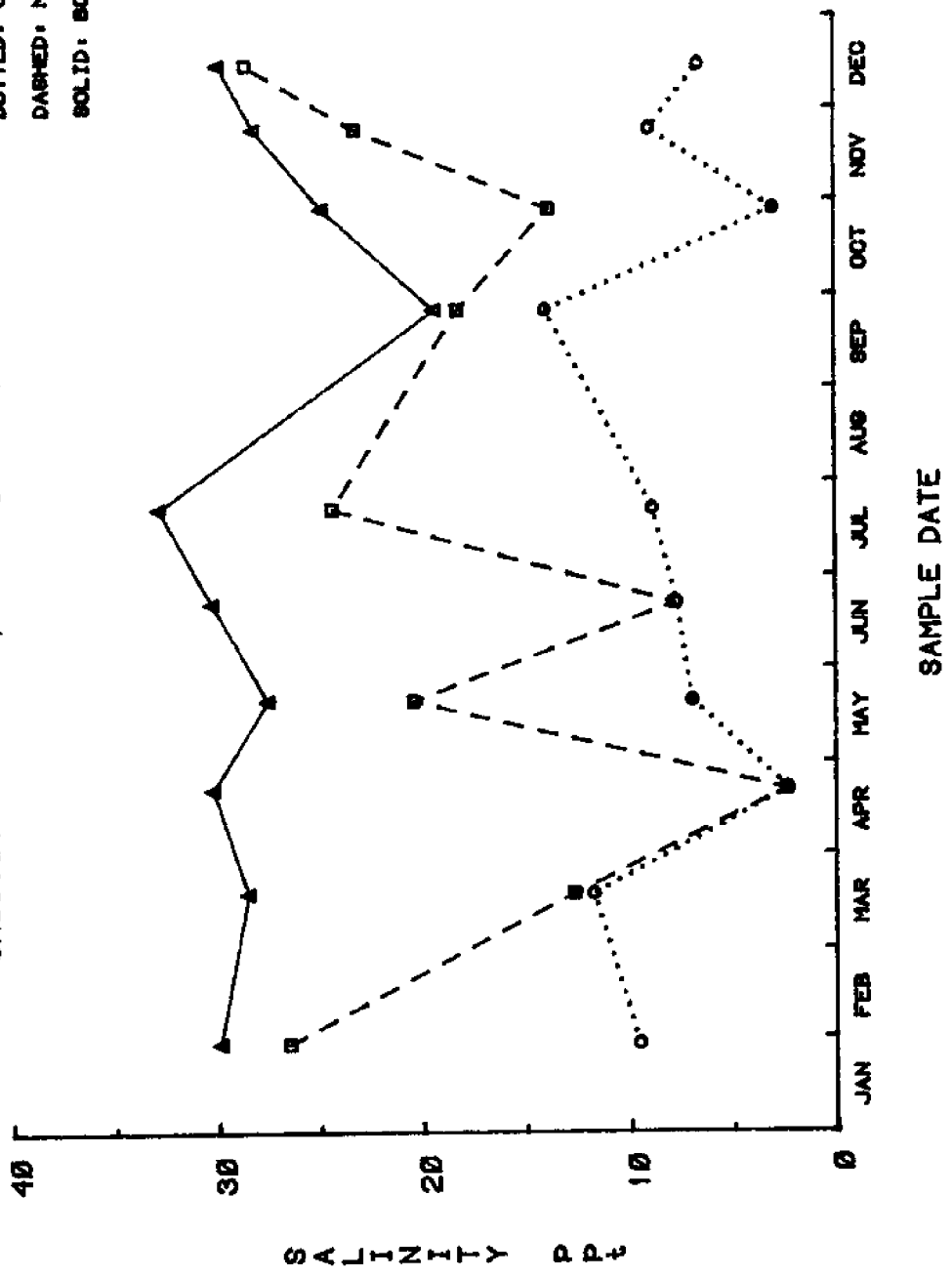




Figure : Salinity (ppt) at Station Twenty-three in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

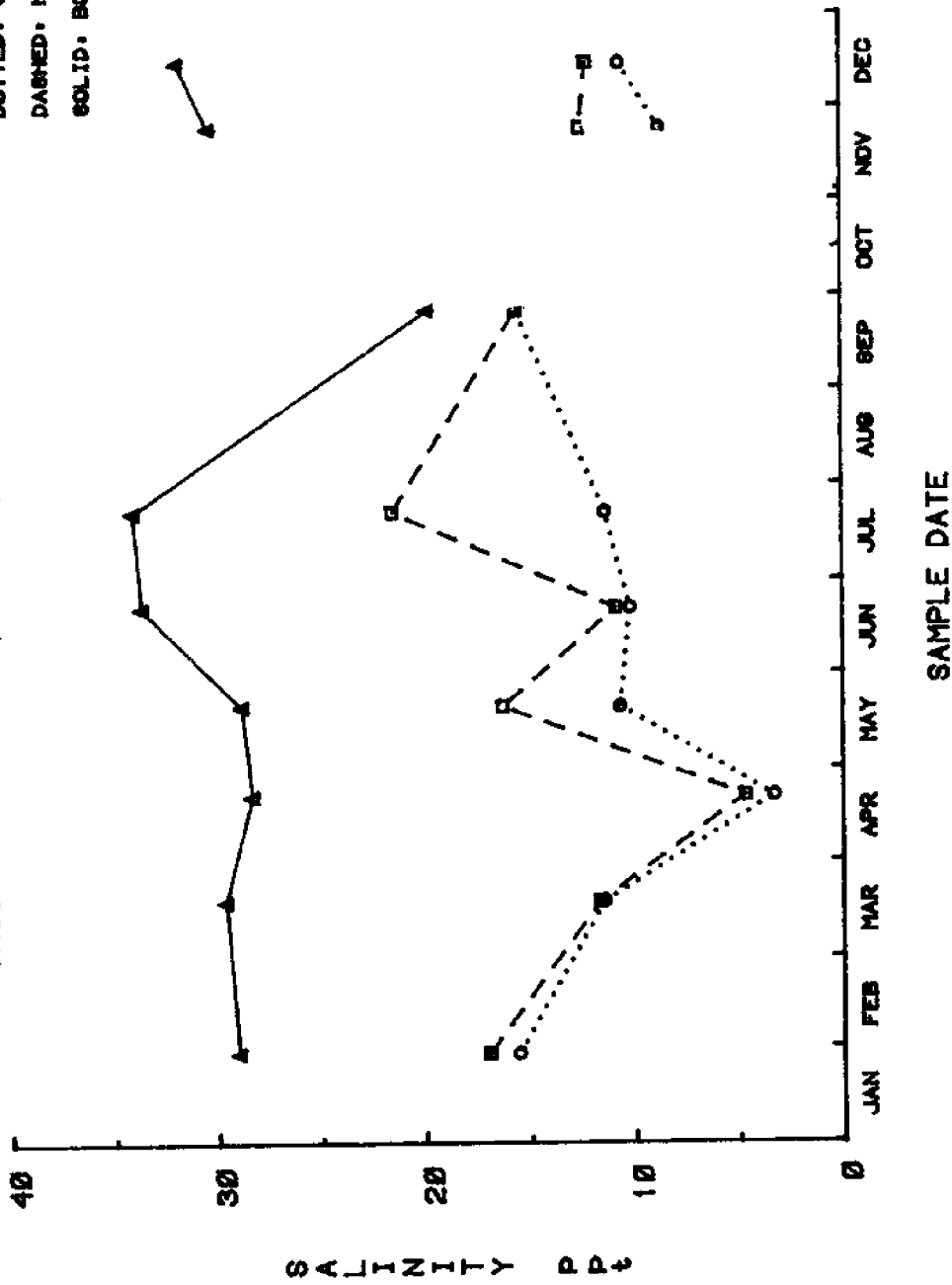
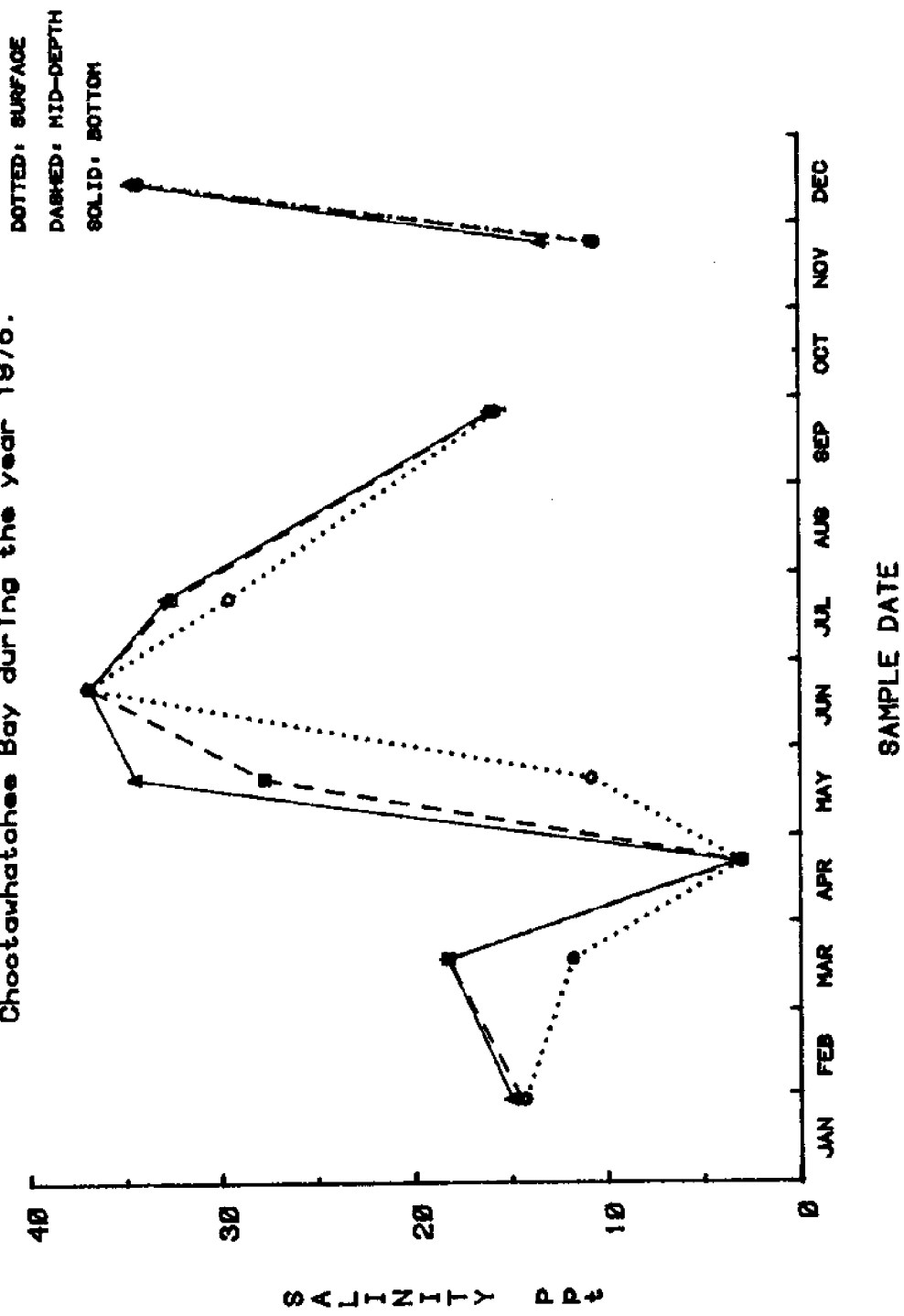


Figure : Salinity (ppt) at Station Twenty-four in  
 Choctawhatchee Bay during the year 1975.



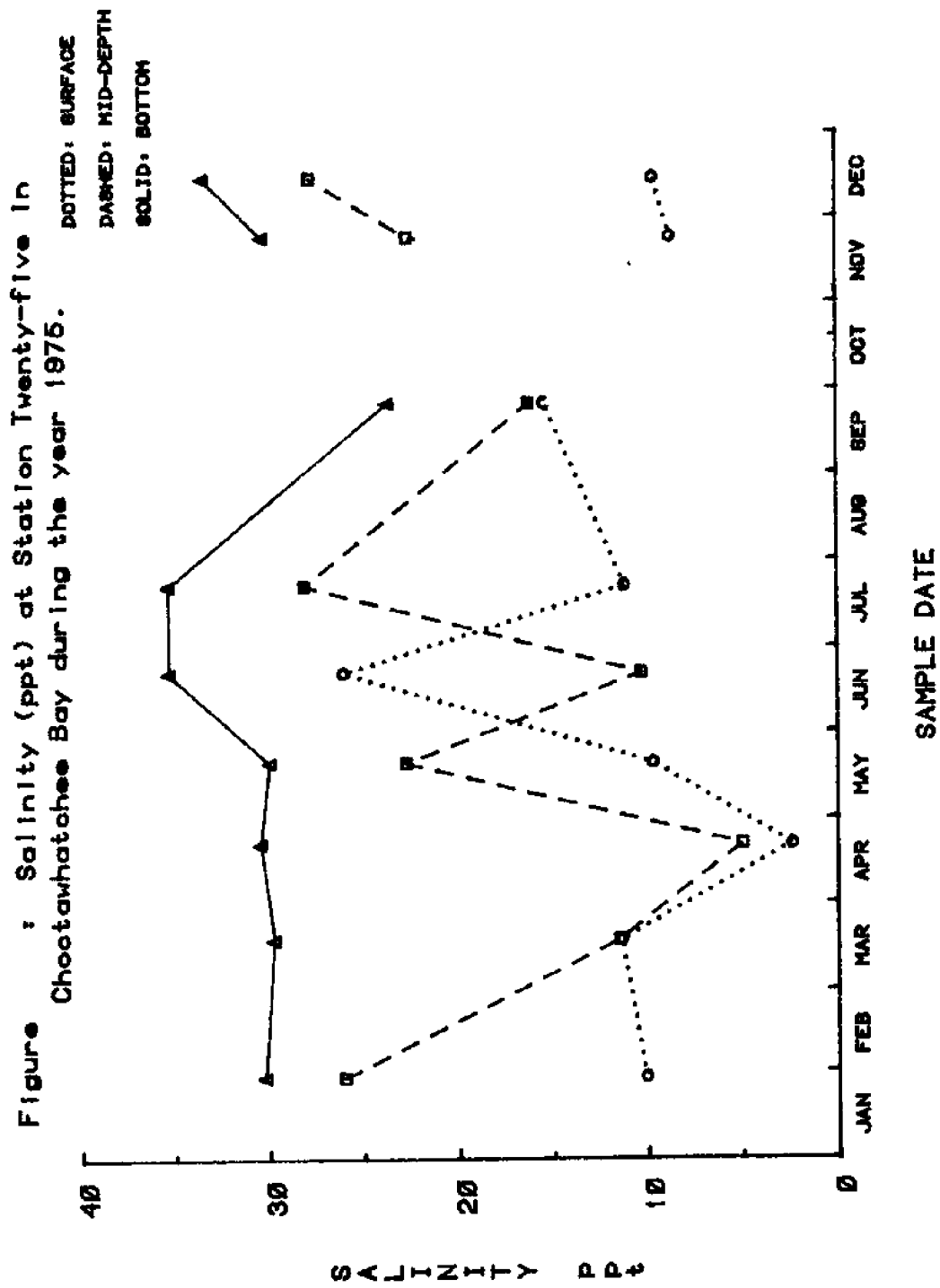


Figure : Salinity (ppt) at Station Twenty-six in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

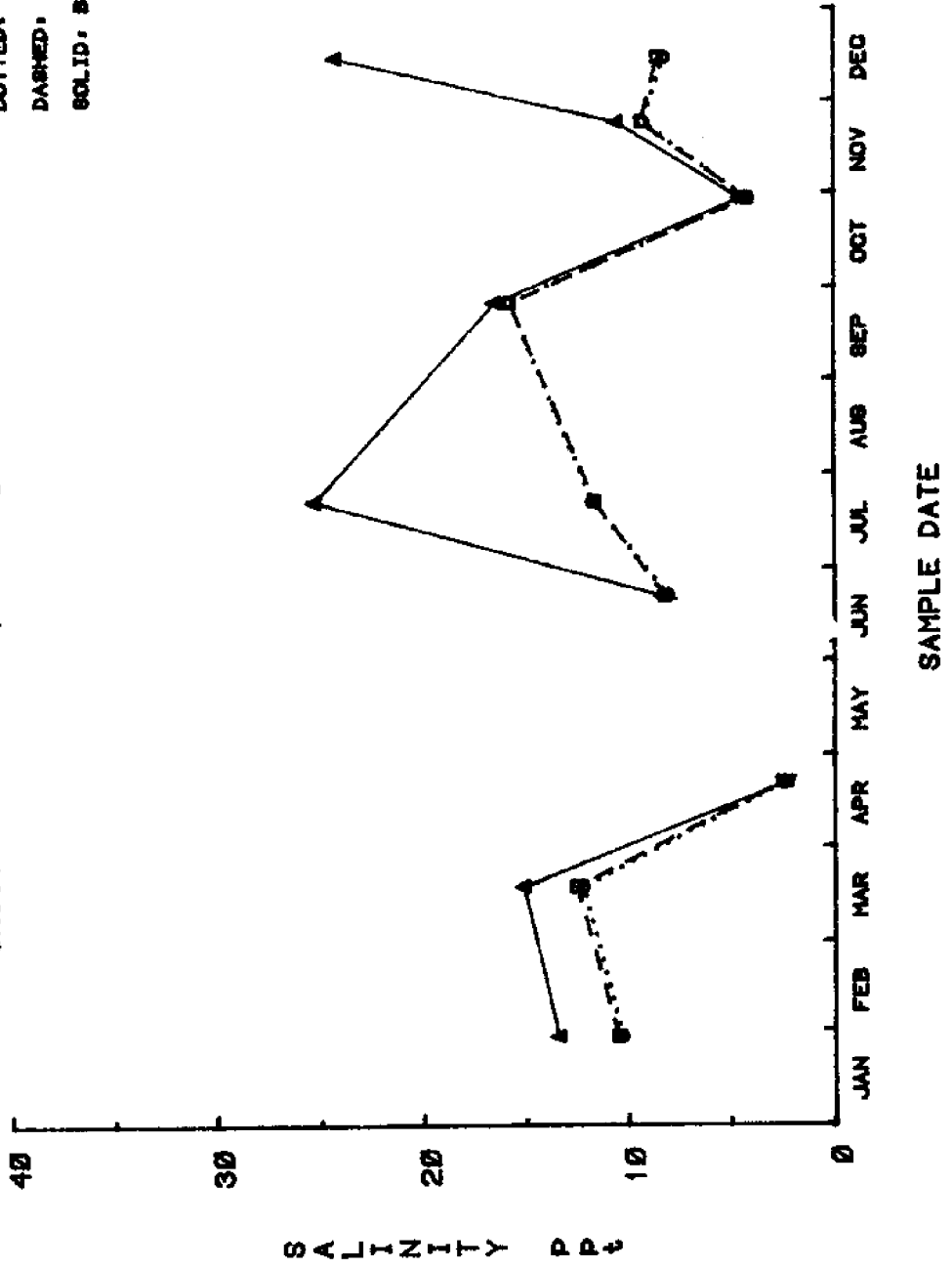


Figure : Salinity (ppt) at Station Twenty-seven in  
 Cheetawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

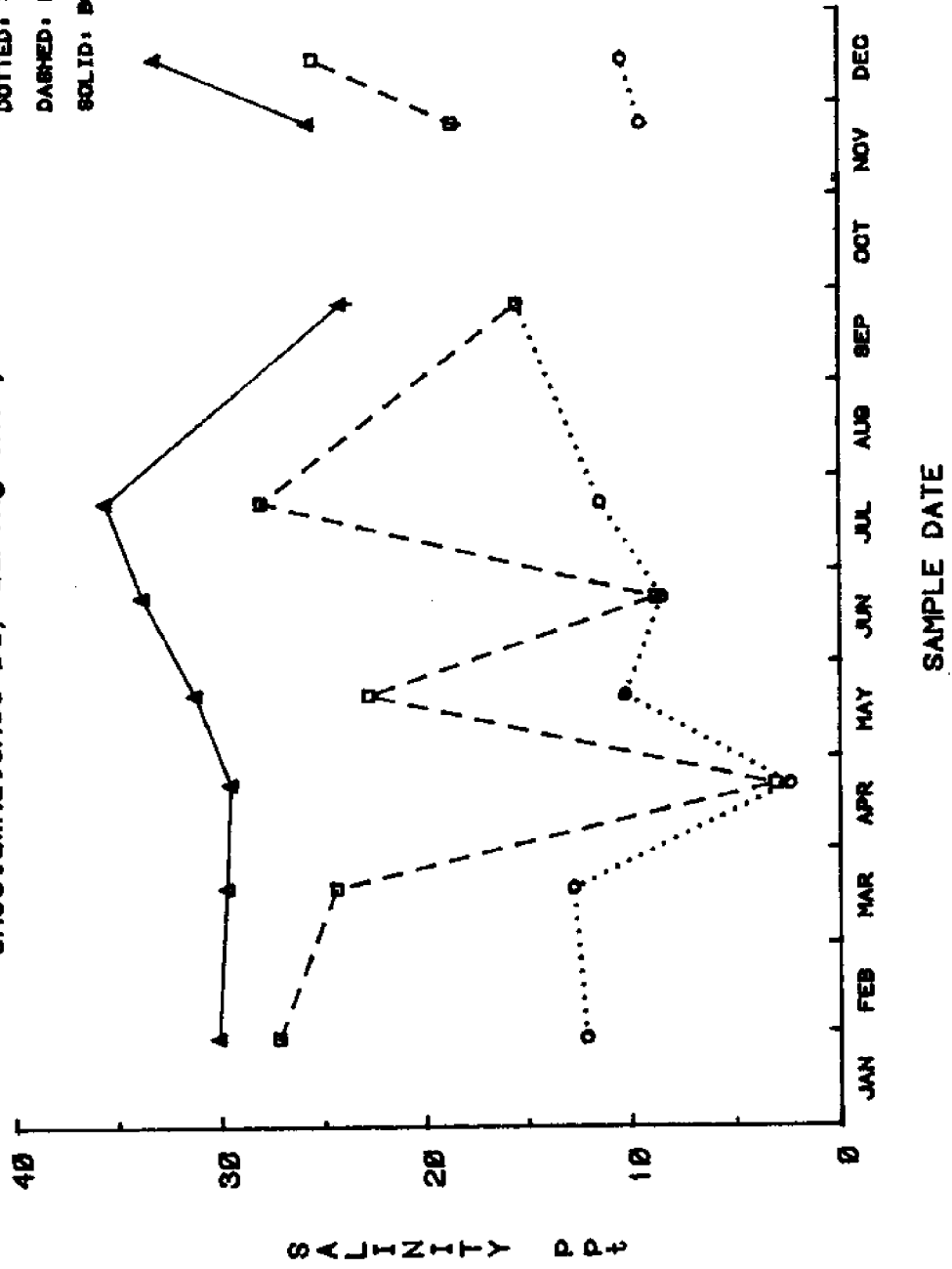


Figure : Salinity (ppt) at Station Twenty-eight in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

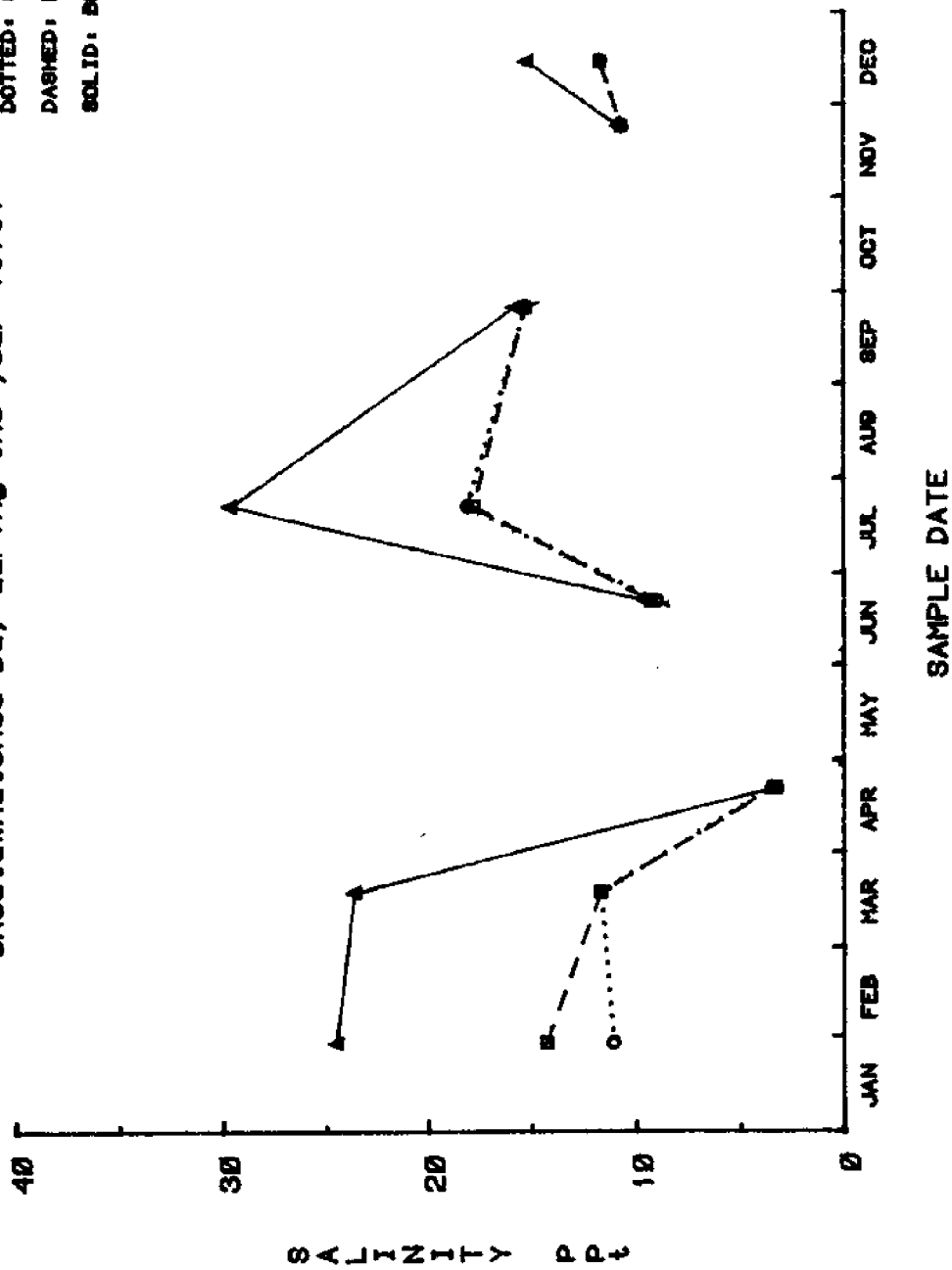


Figure : Salinity (ppt) at Station Twenty-nine in Cheetawhatchee Bay during the year 1975.

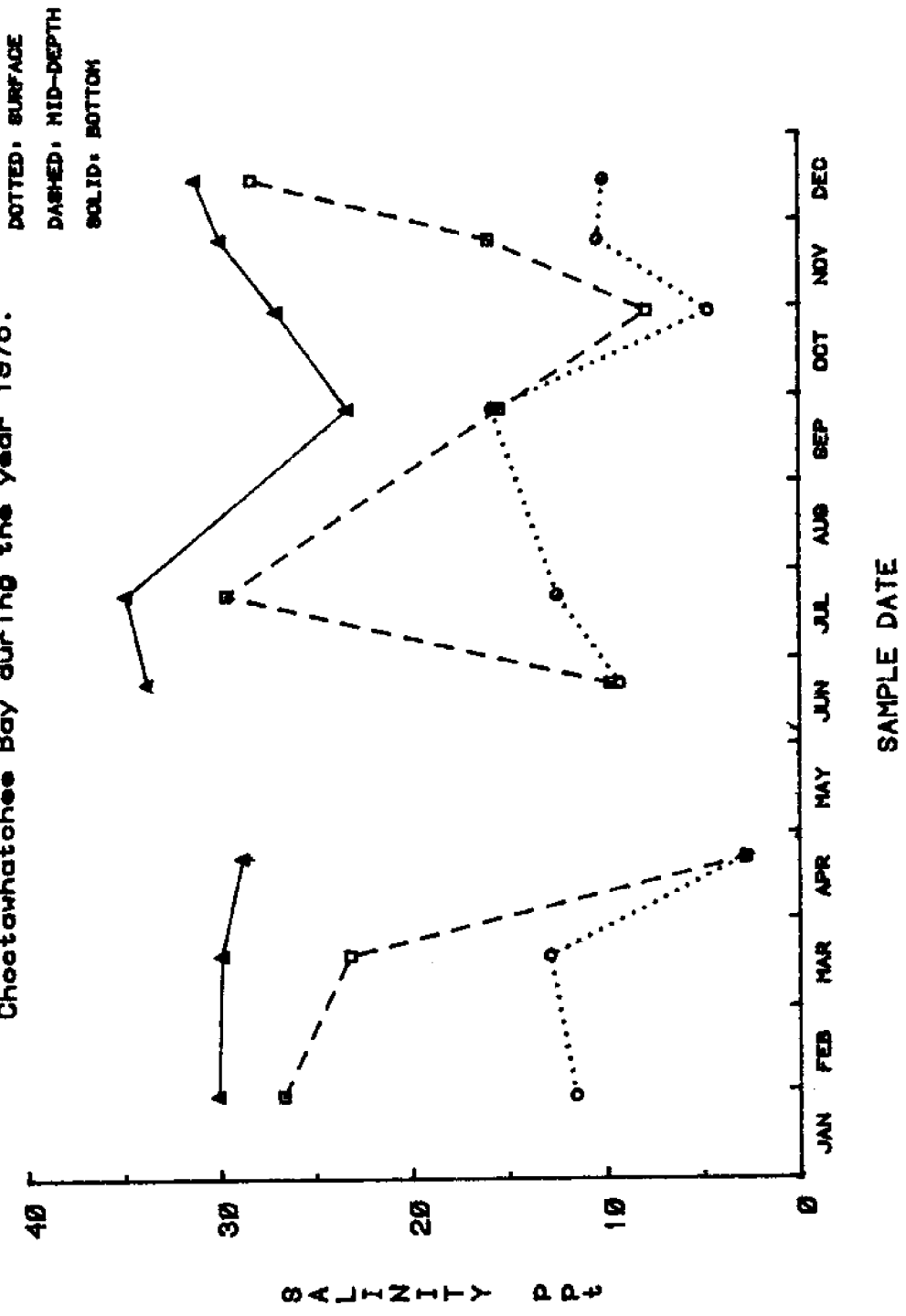


Figure : Salinity (ppt) at Station Thirty in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

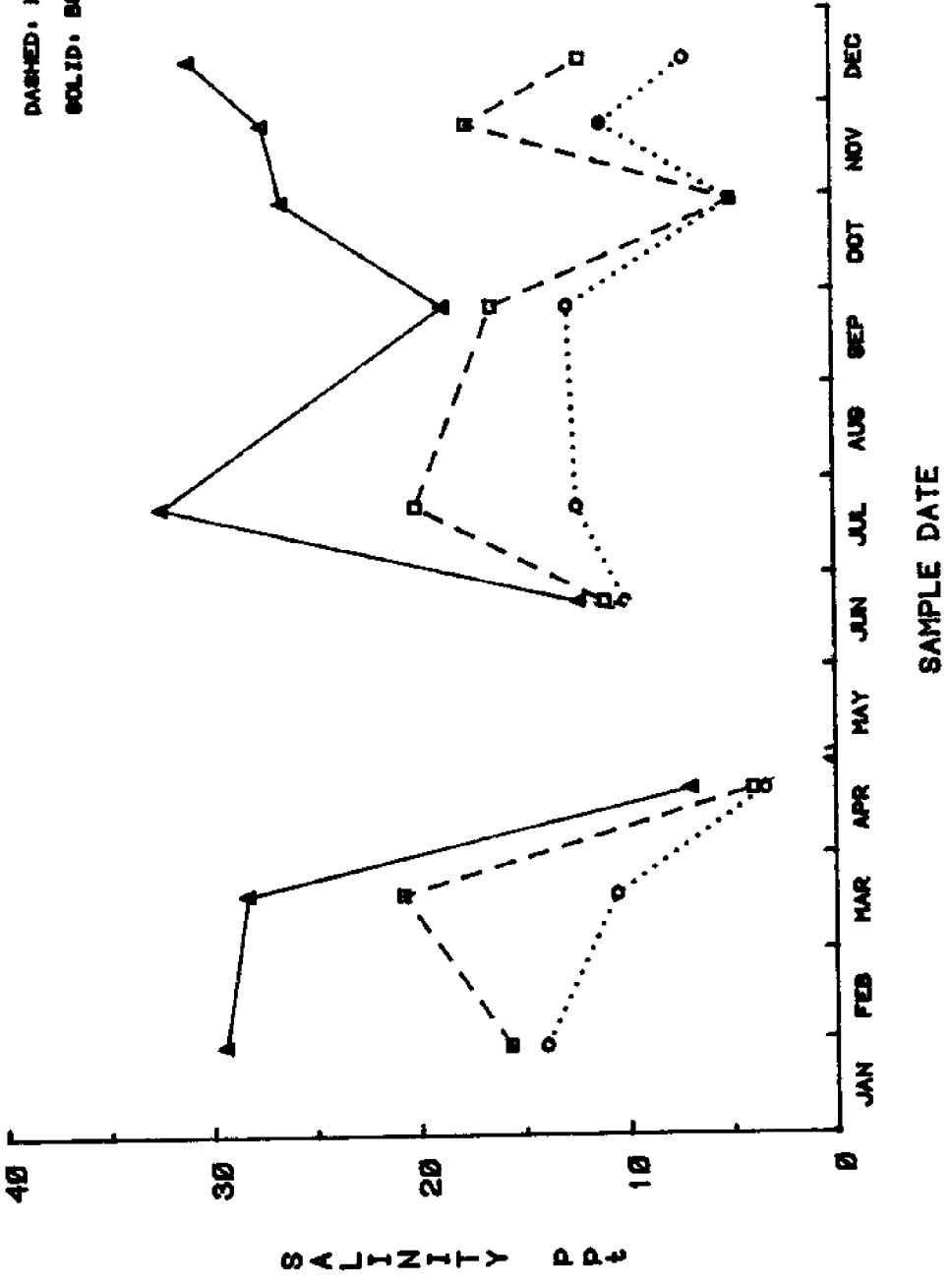
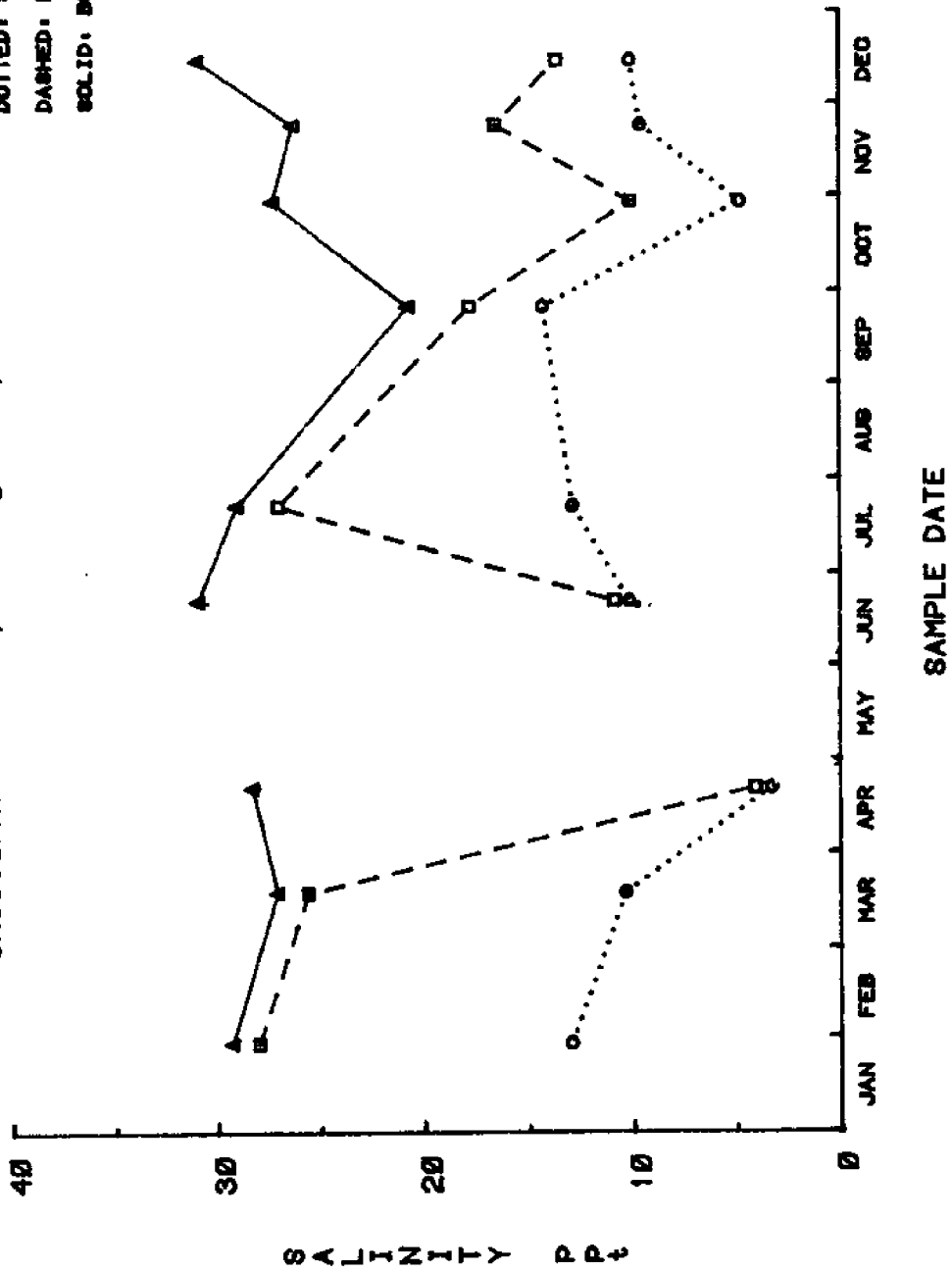




Figure : Salinity (ppt) at Station Thirty-one in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



Supplemental Appendix G: Maps of Temperature for each Sample Depth and for each Month in 1975.

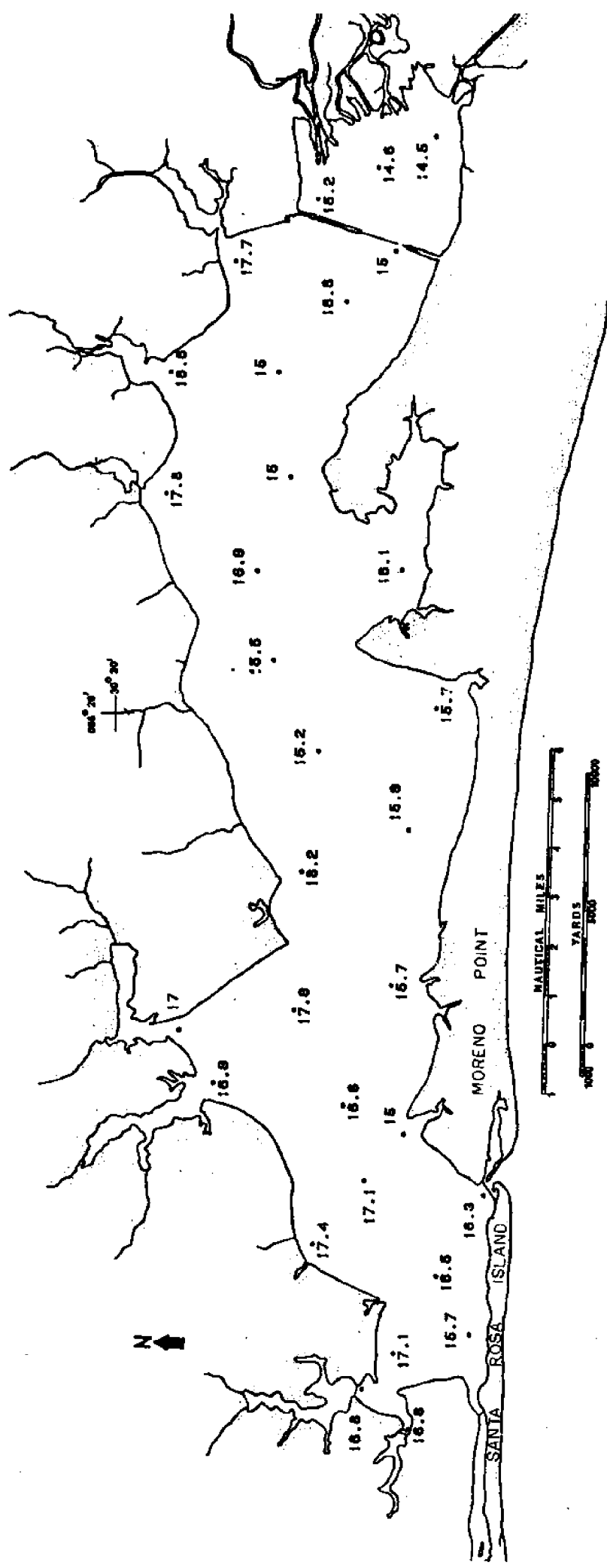


Figure : Water temperature (Celsius) in surface waters of Choctawhatchee Bay on January 28-29, 1975.

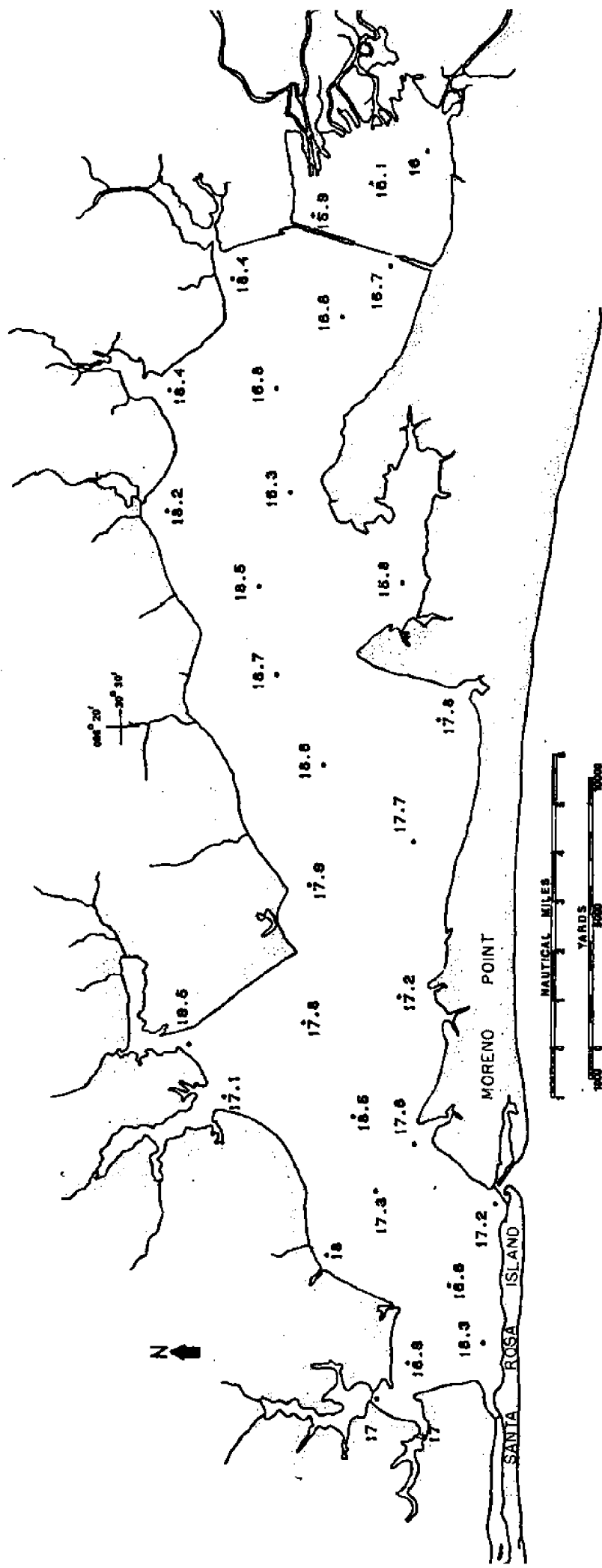


Figure : Water temperature (Celsius) in surface waters of Choctawhatchee Bay on March 19-20, 1975.



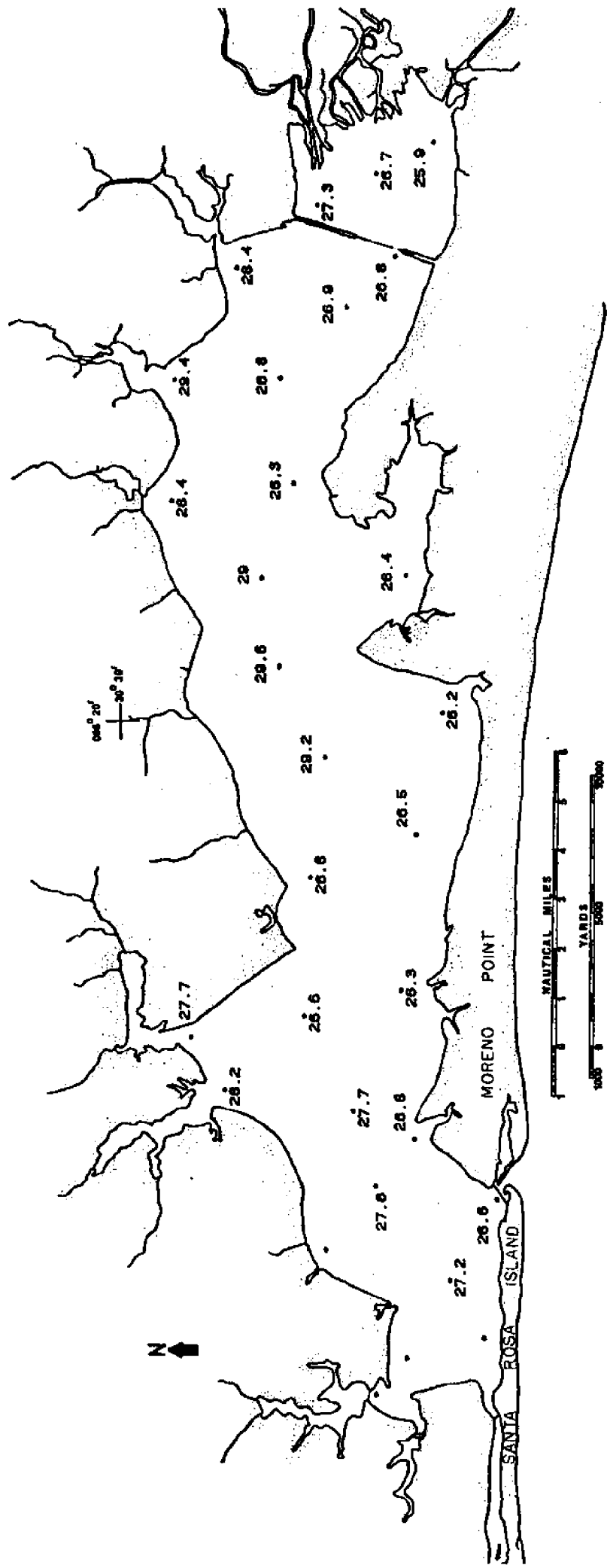


Figure : Water temperature (Celsius) in surface waters of Choctawhatchee Bay on May 20-21, 1975.

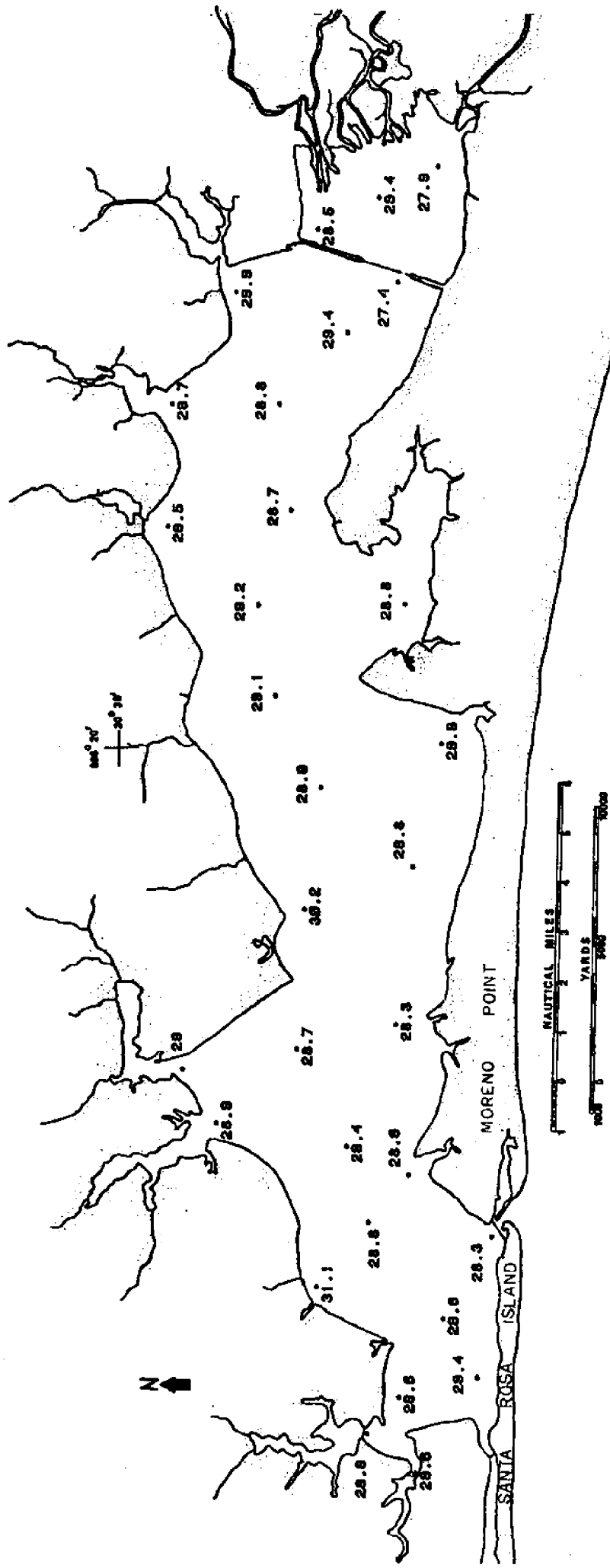


Figure : Water temperature (Celsius) in surface waters of Choctawhatchee Bay on June 21-22, 1975.



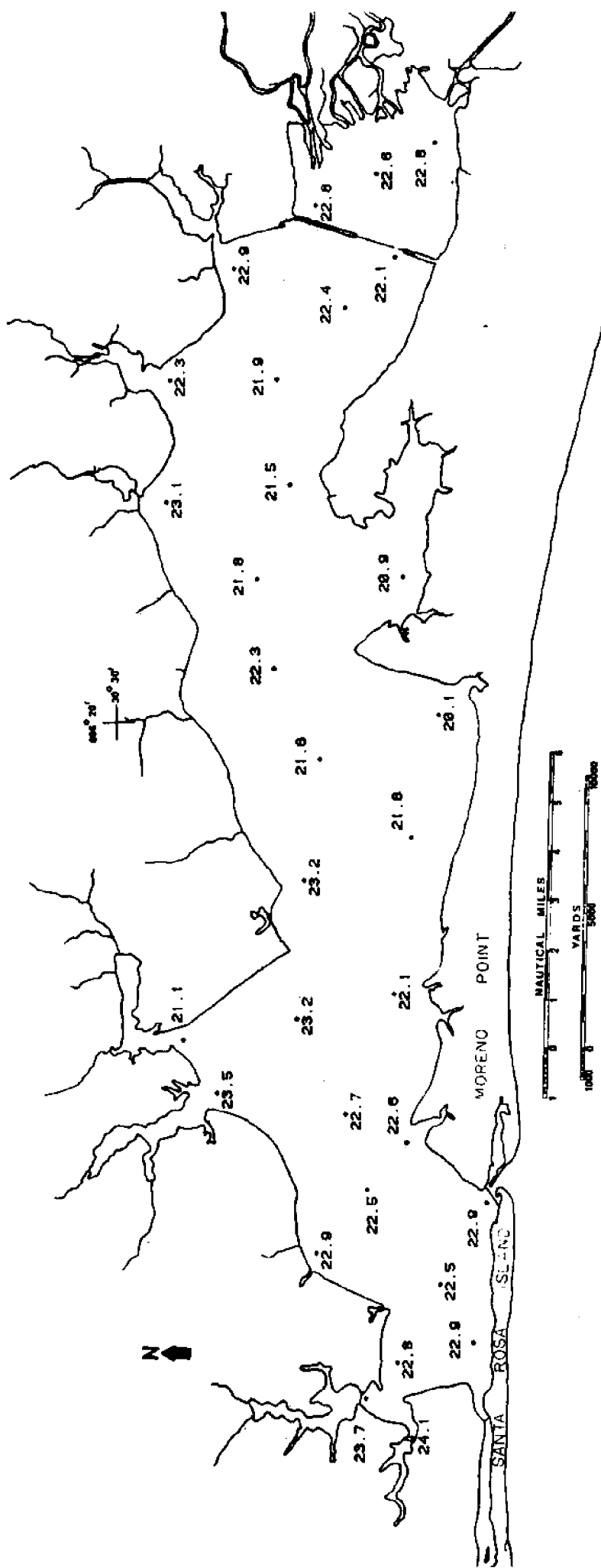


Figure : Water temperature (Celsius) in surface waters of Choctawhatchee Bay on September 25-26, 1975.



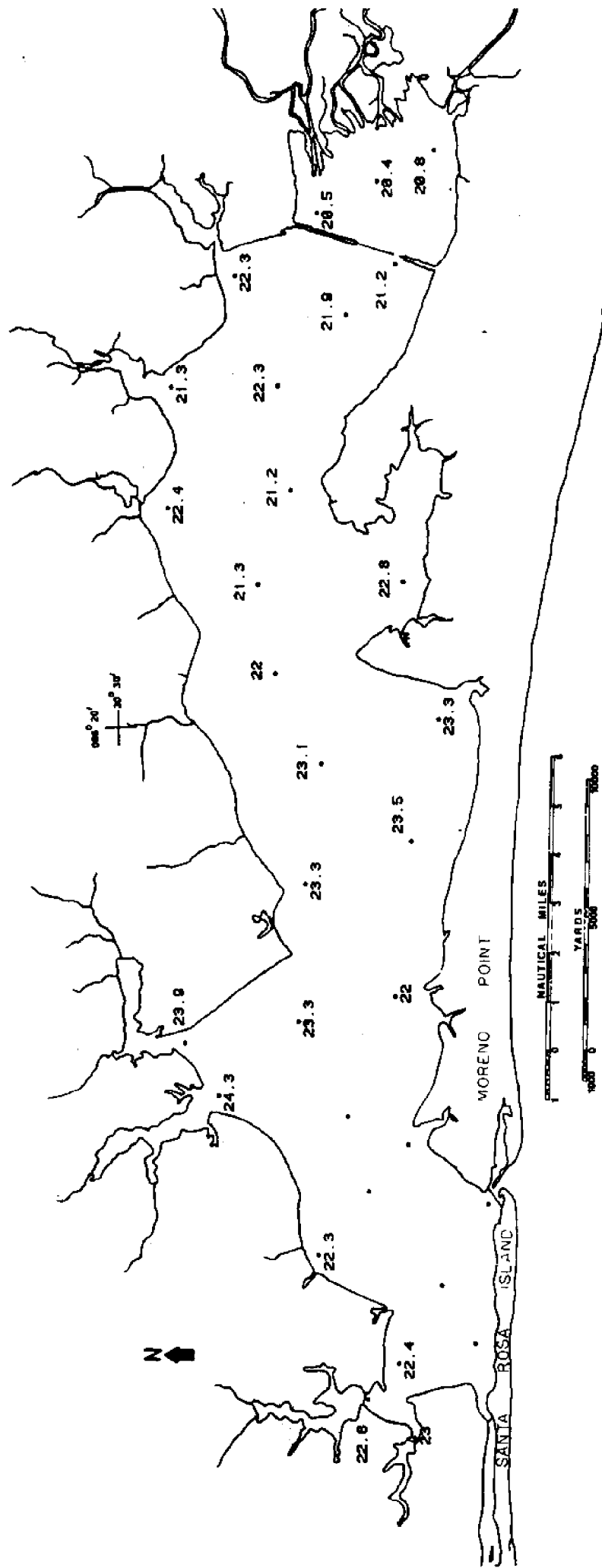


Figure : Water temperature (Celsius) in surface waters of Choctawhatchee Bay on October 29-30, 1975.

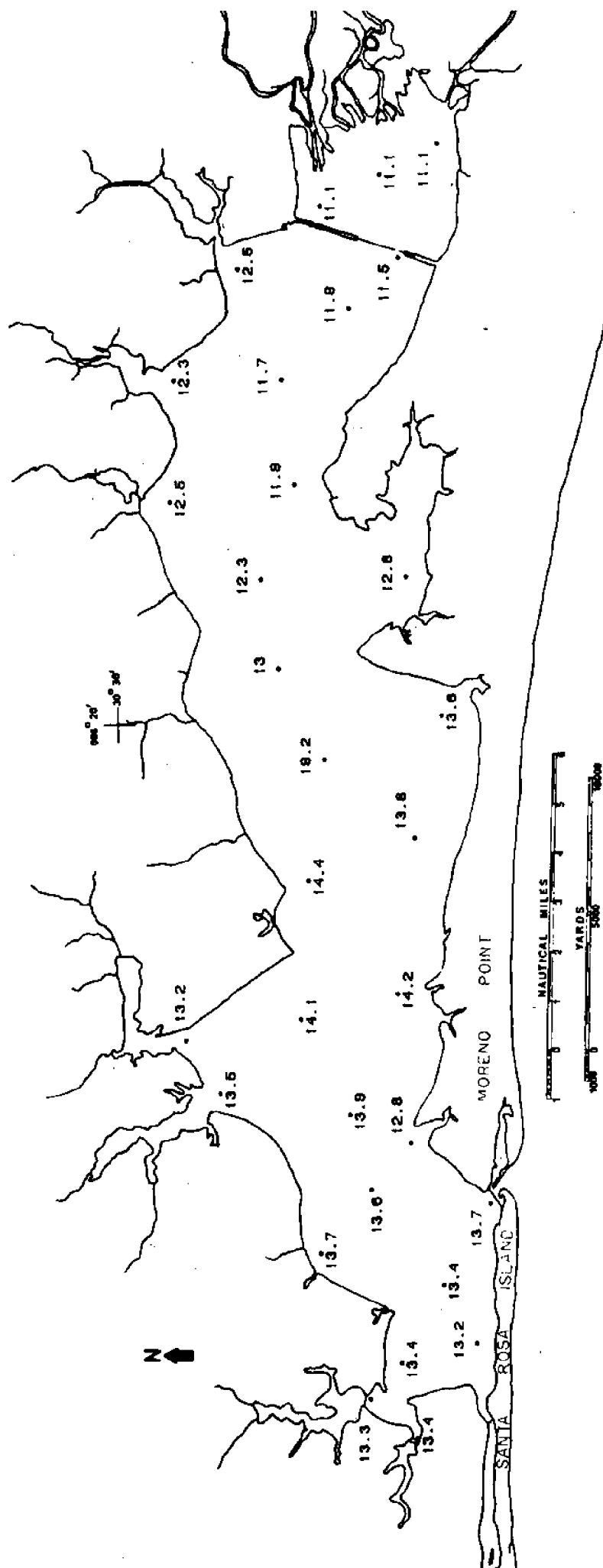


Figure : Water temperature (Celsius) in surface waters of Choctawhatchee Bay on November 24, 1975.

PAGE G -10

(in FLSGP-T-83-008)

is

M I S S I N G ! !

(unavailable from FL Sea Grant)

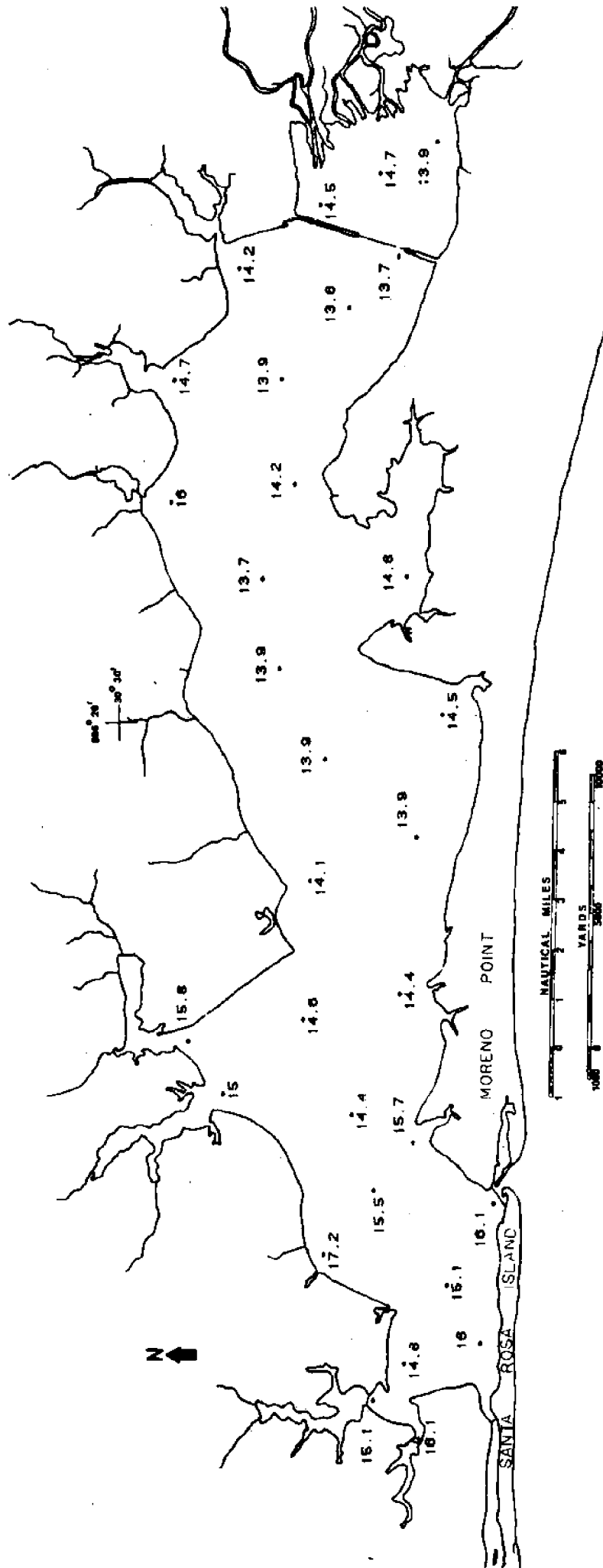


Figure : Water temperature (Celsius) in mid-depth waters of Choctawhatchee Bay on January 28-29, 1975.

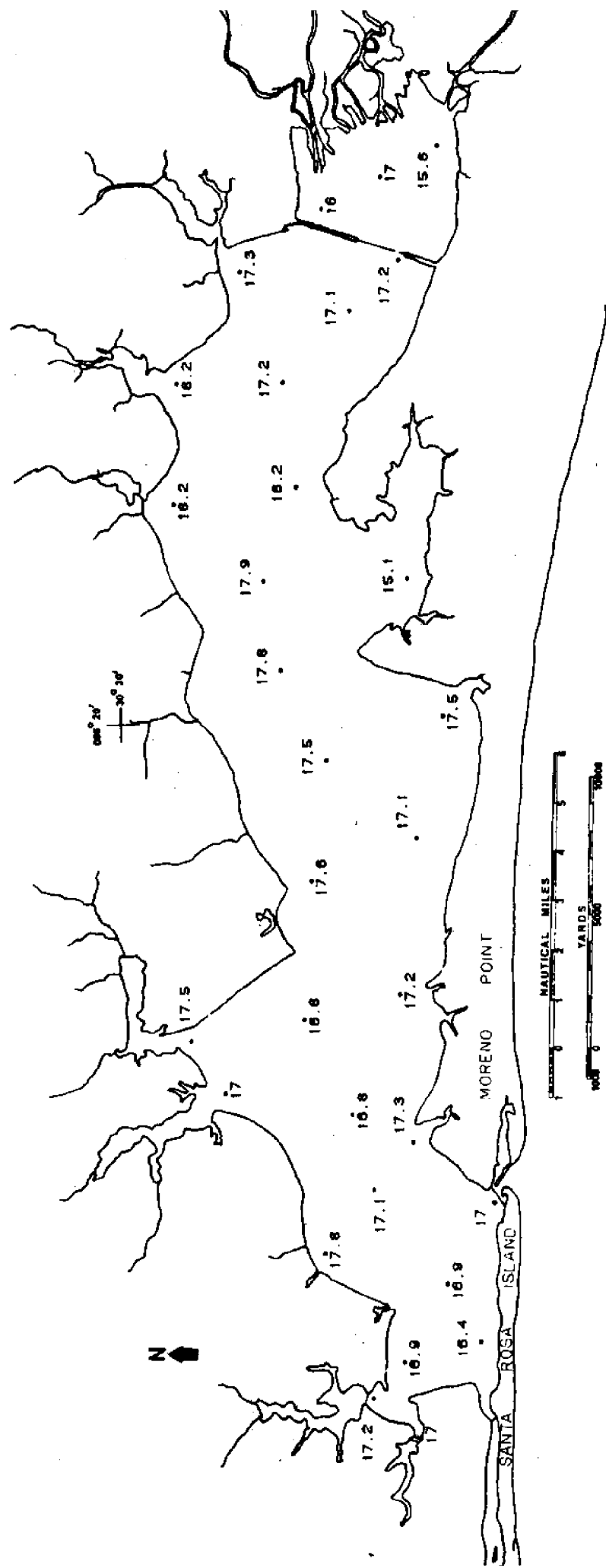


Figure : Water temperature (Celsius) in mid-depth waters of Choctawhatchee Bay on March 19-20, 1975.

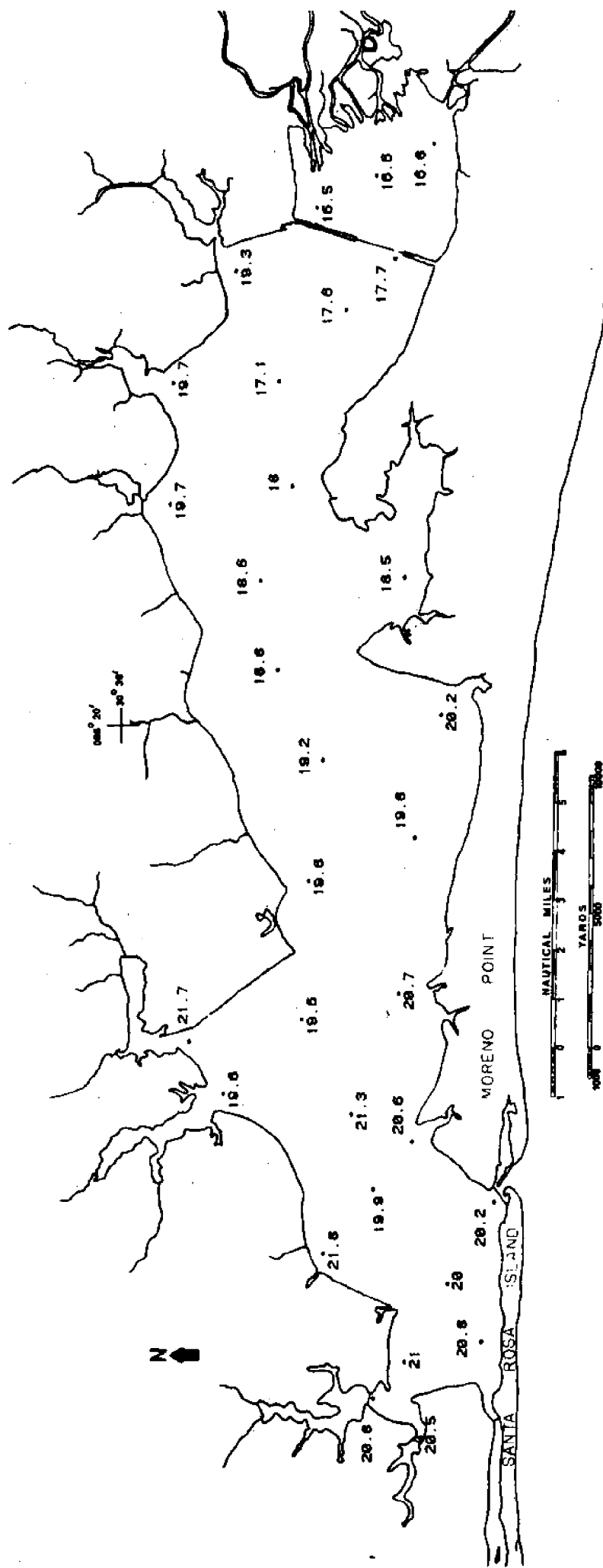


Figure : Water temperature (Celsius) in mid-depth waters of Choctawhatchee Bay on April 21-22, 1975.

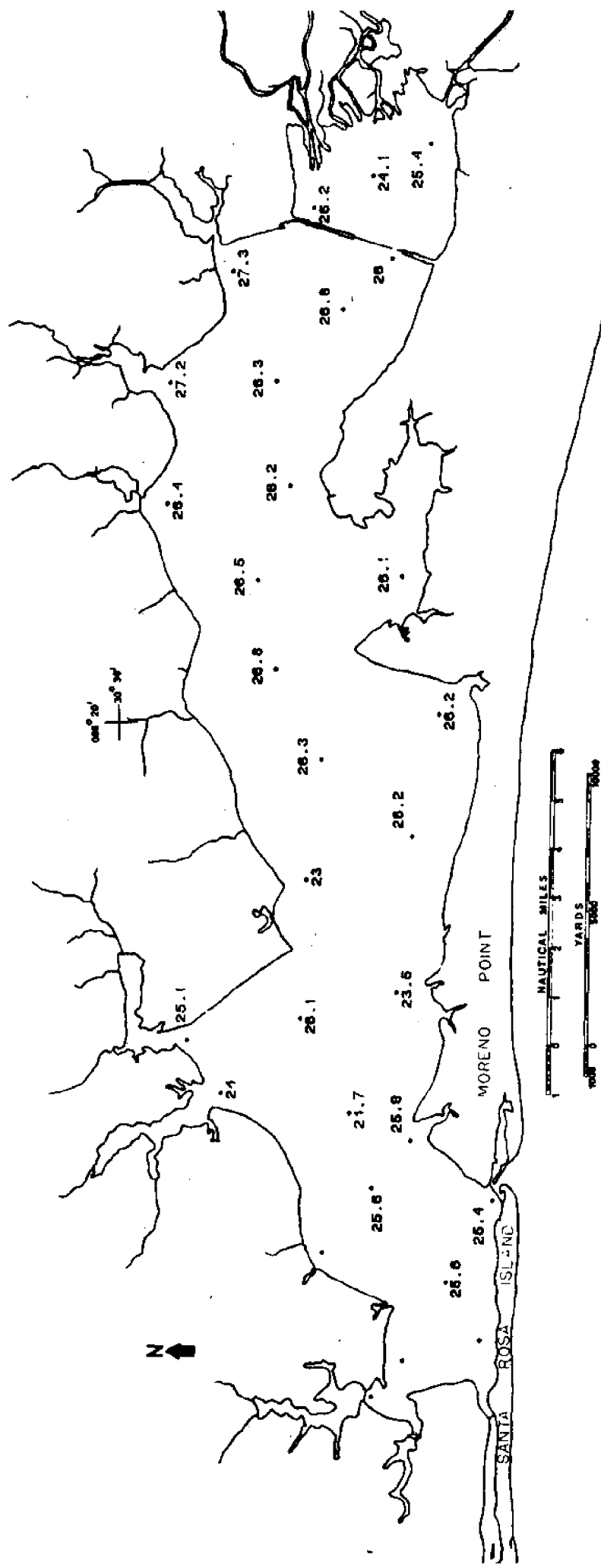


Figure : Water temperature (Celsius) in mid-depth waters of Choctawhatchee Bay on May 20-21, 1975.

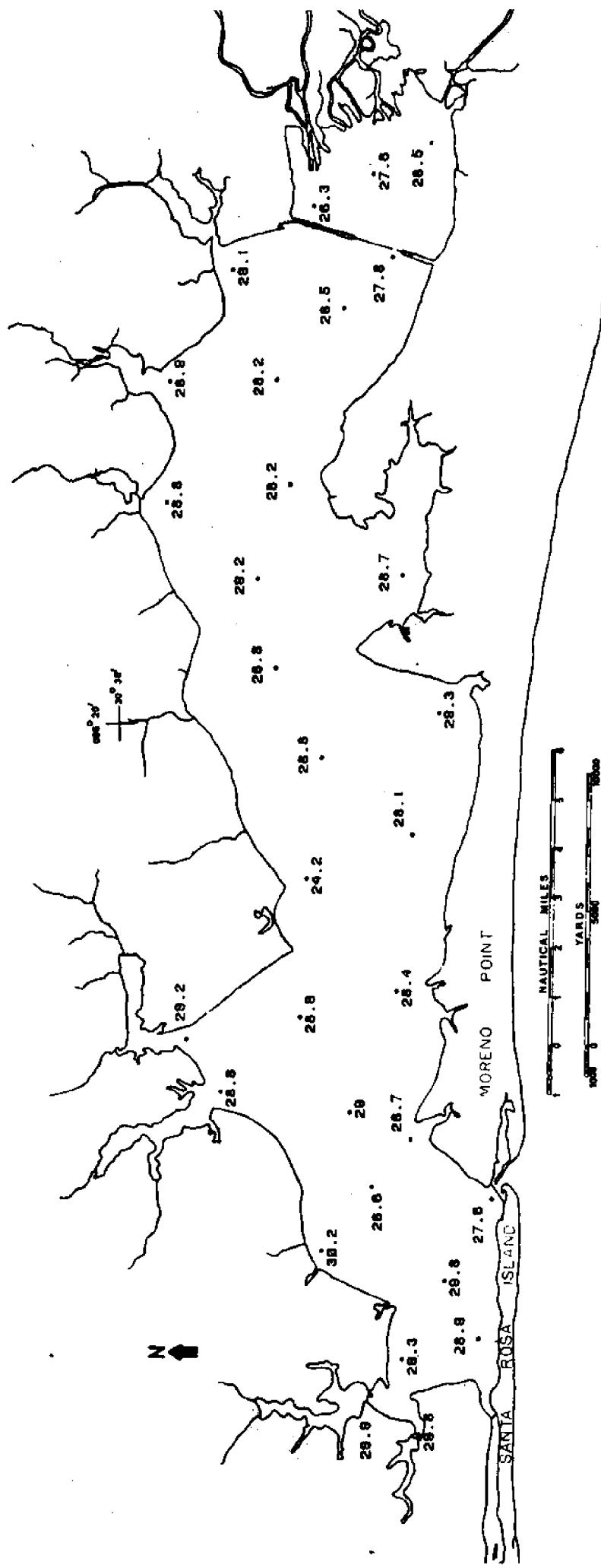


Figure : Water temperature (Celsius) in mid-depth waters of Choctawhatchee Bay on June 21-22, 1975.



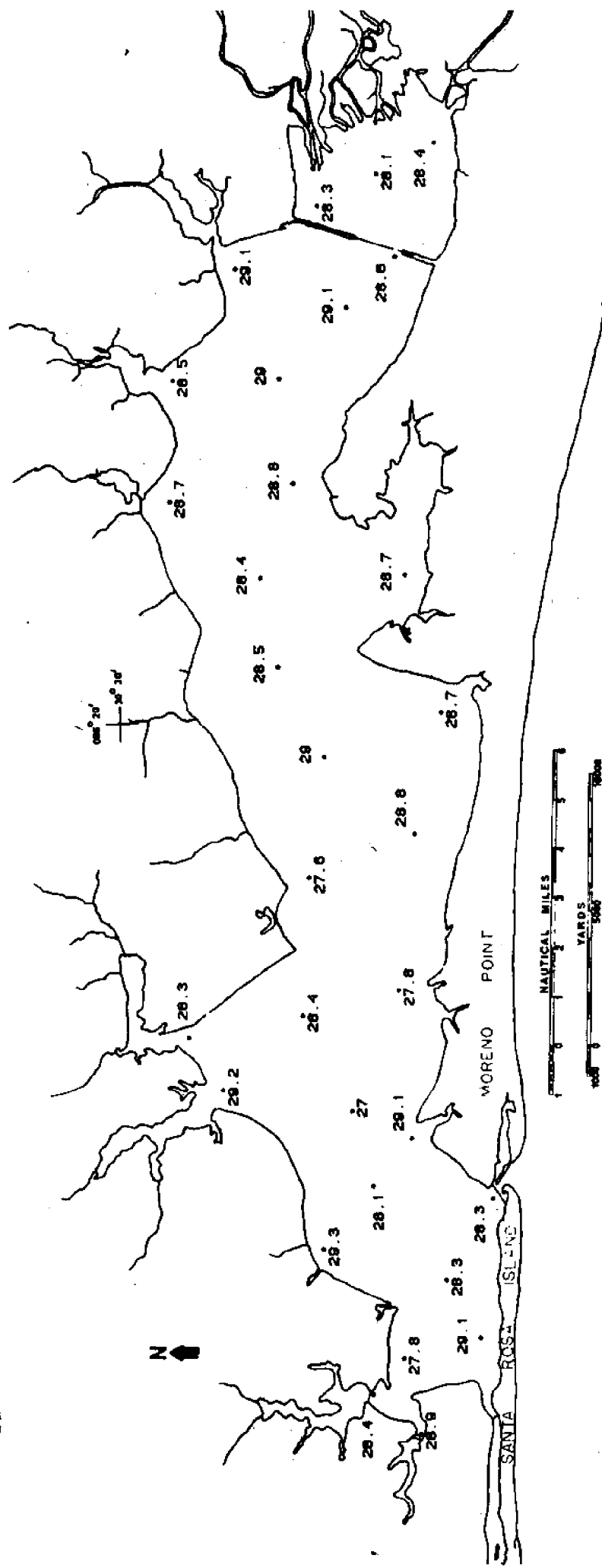


Figure : Water temperature (Celsius) in mid-depth waters of Choctawhatchee Bay on July 19 & 23, 1975.

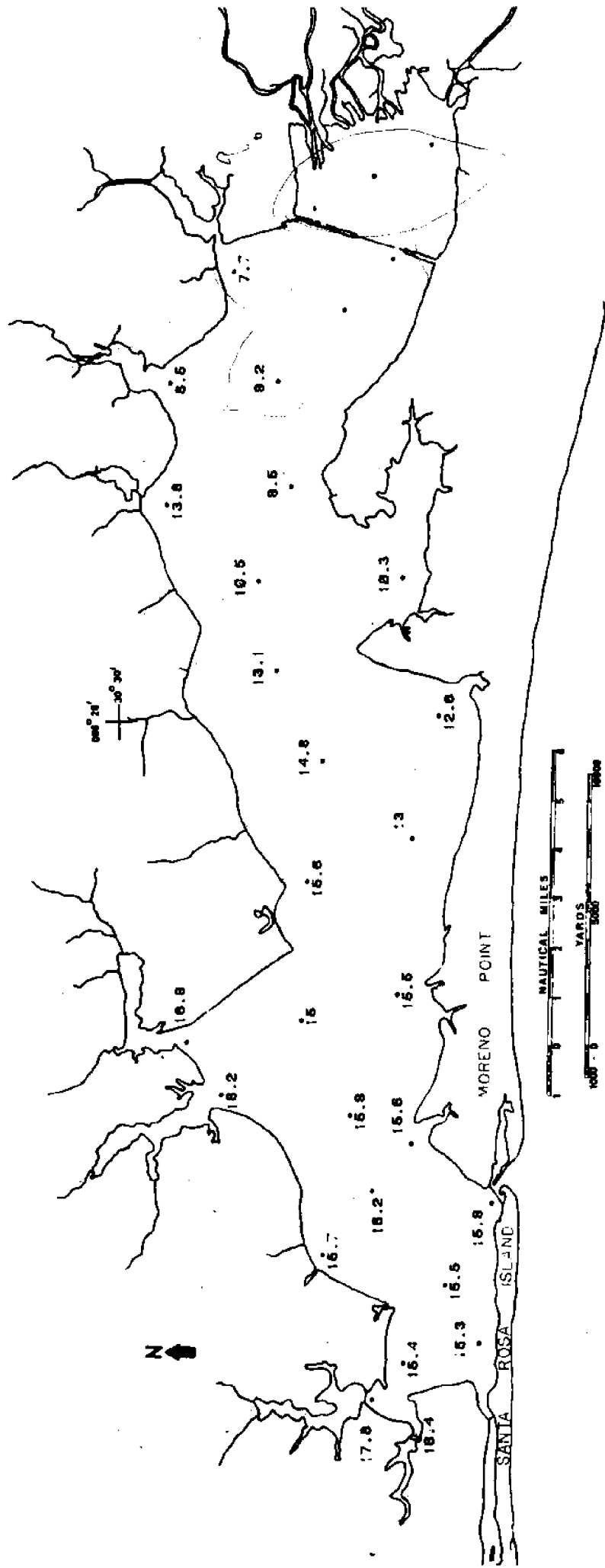


Figure : Water temperature (Celsius) in mid-depth waters of Choctawhatchee Bay on September 25-26, 1975.

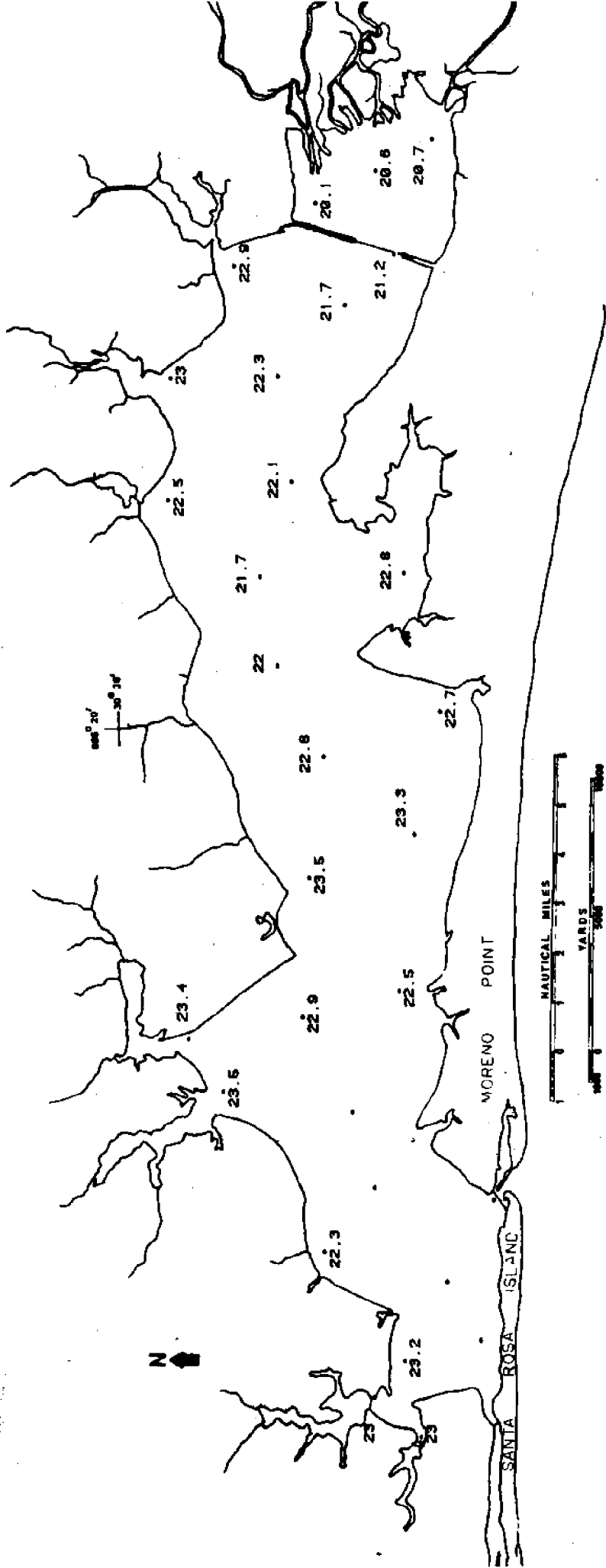


Figure : Water temperature (Celsius) in mid-depth waters of Choctawhatchee Bay on October 29-30, 1975.

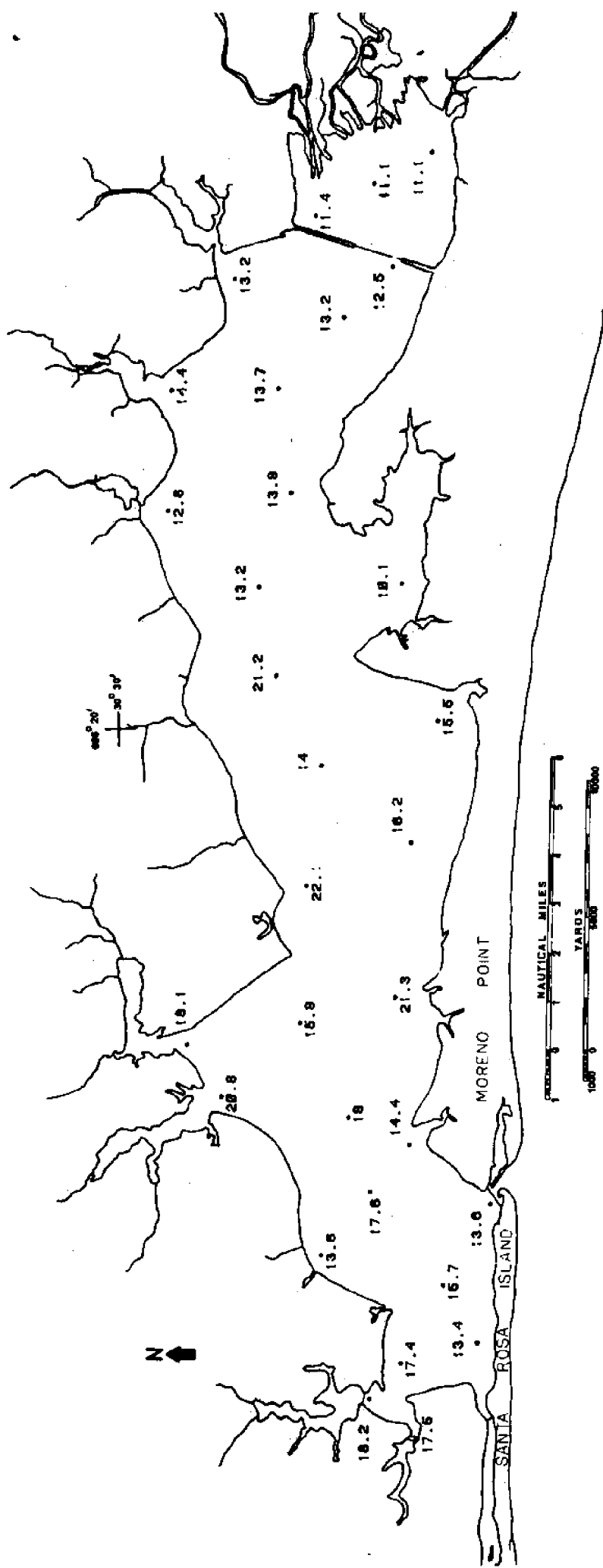


Figure : Water temperature (Celsius) in mid-depth waters of Choctawhatchee Bay on November 24, 1975.

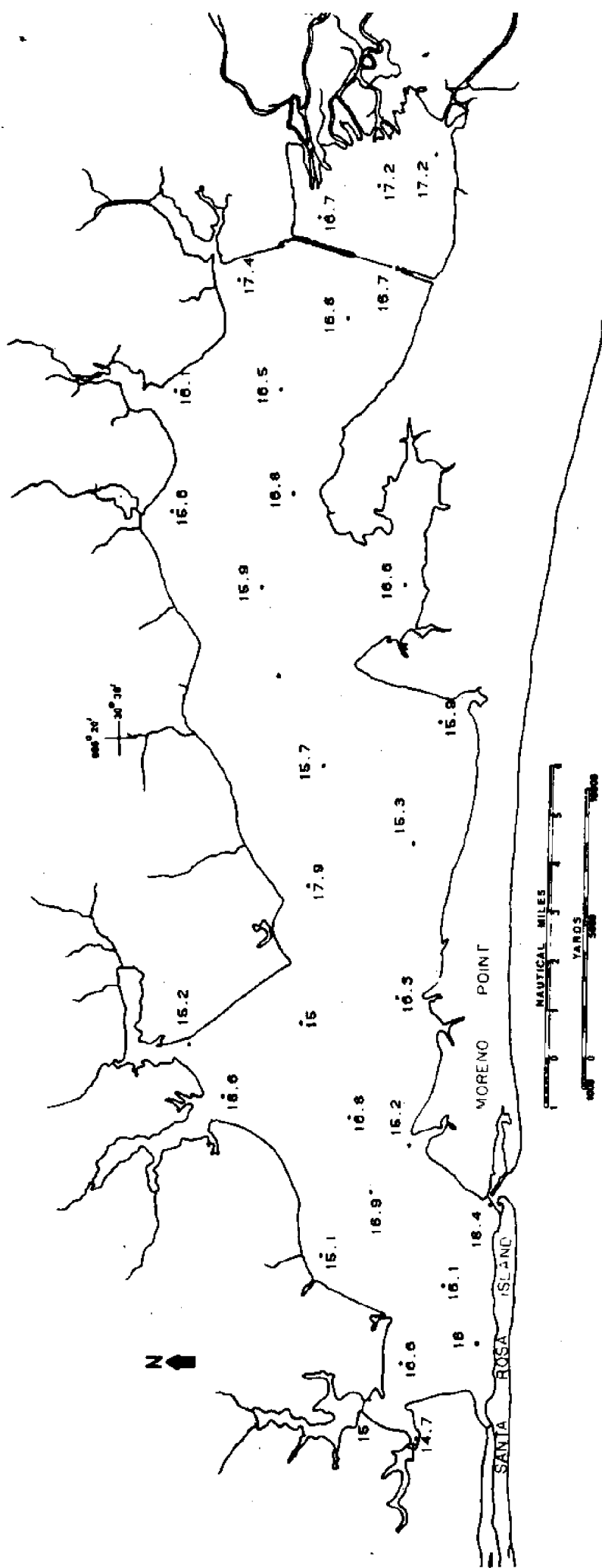


Figure : Water temperature (Celsius) in mid-depth waters of Choctawhatchee Bay on December 15, 1975.

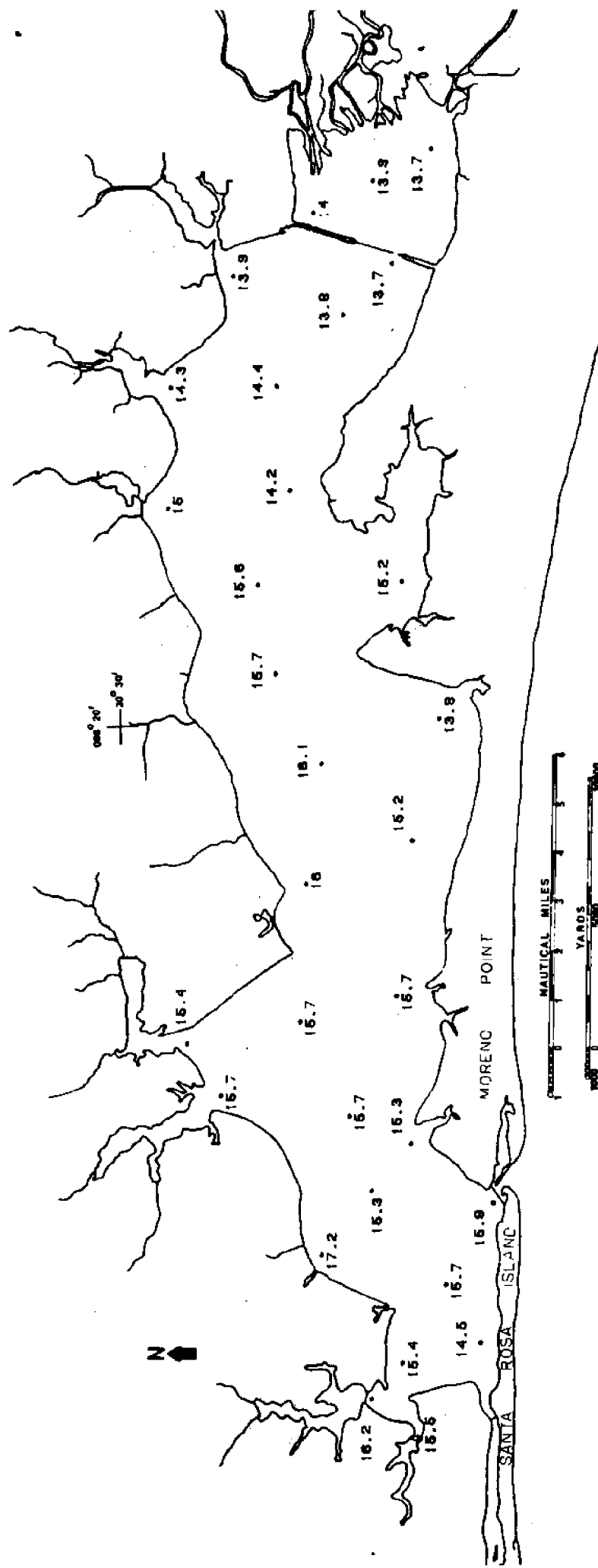


Figure : Water temperature (Celsius) in bottom waters of Choctawhatchee Bay on January 28-29, 1975.



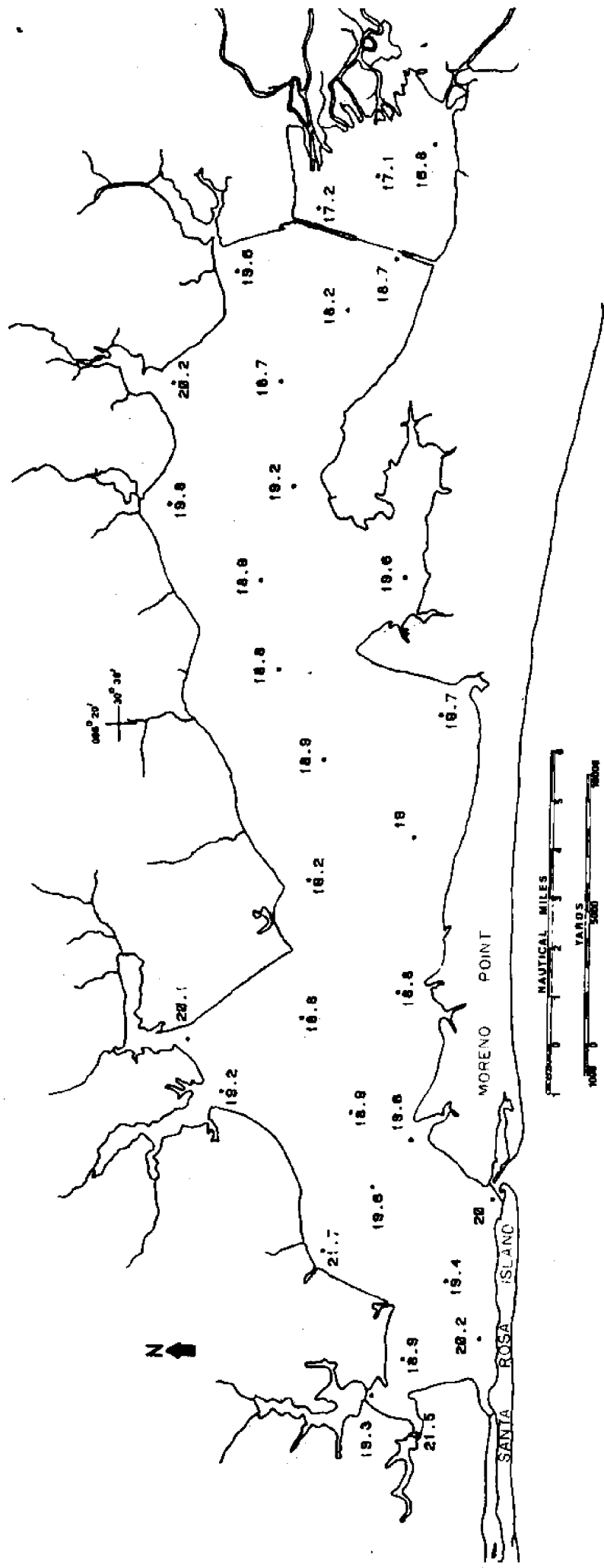


Figure : Water temperature (Celsius) in bottom waters of Choctawhatchee Bay on April 21-22, 1975.



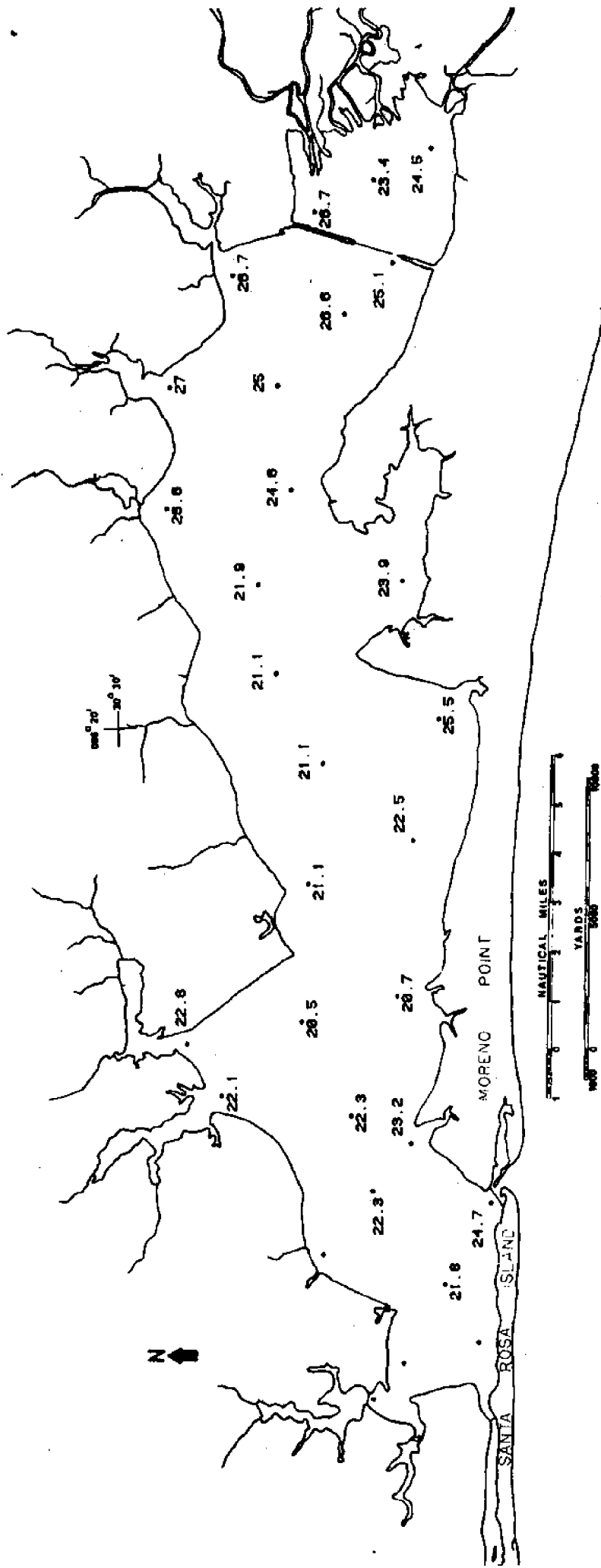


Figure : Water temperature (Celsius) in bottom waters of Choctawhatchee Bay on May 20-21, 1975.

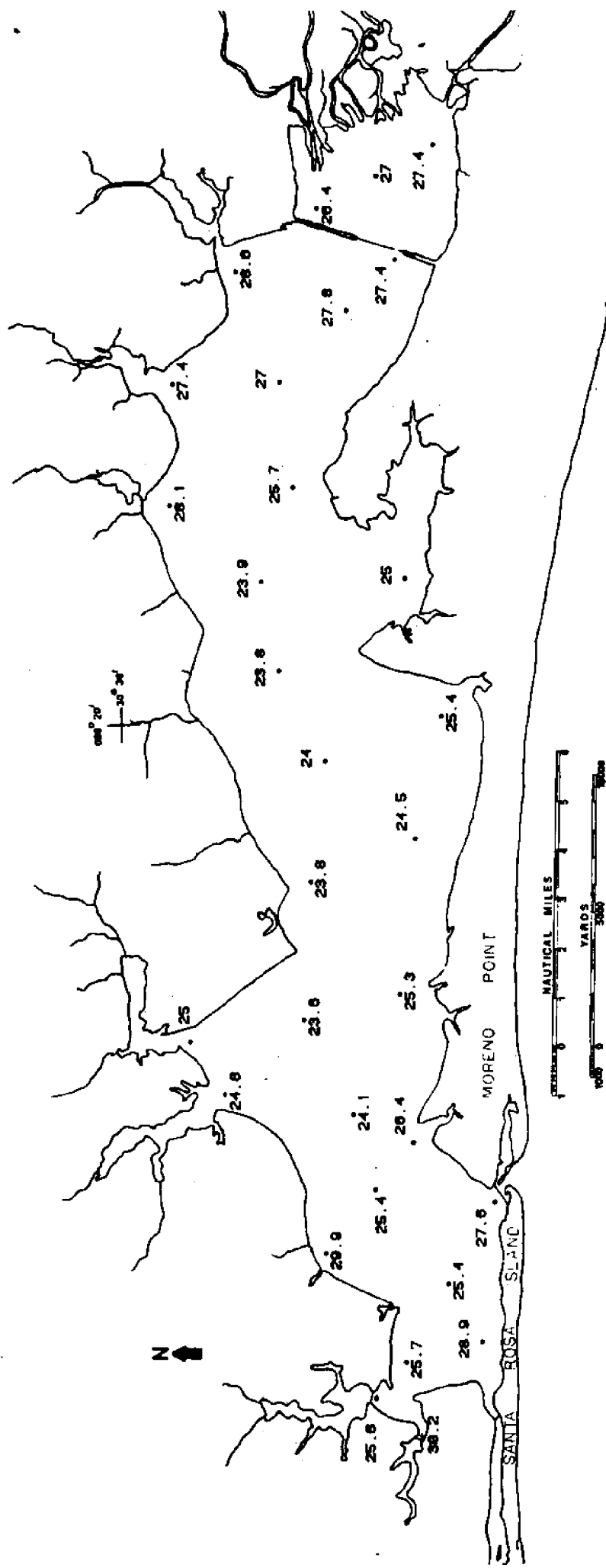


Figure : Water temperature (Celsius) in bottom waters of Choctawhatchee Bay on June 21-22, 1975.

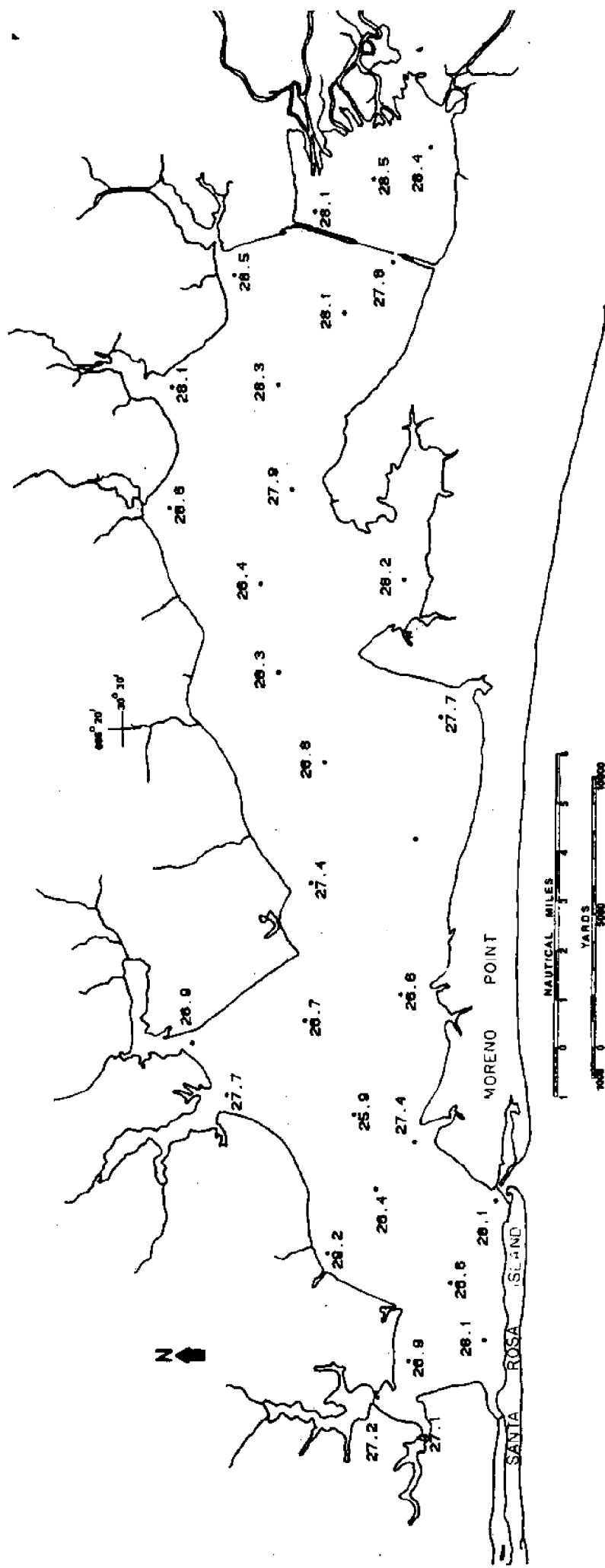


Figure : Water temperature (Celsius) in bottom waters of Choctawhatchee Bay on July 19 & 23, 1975.

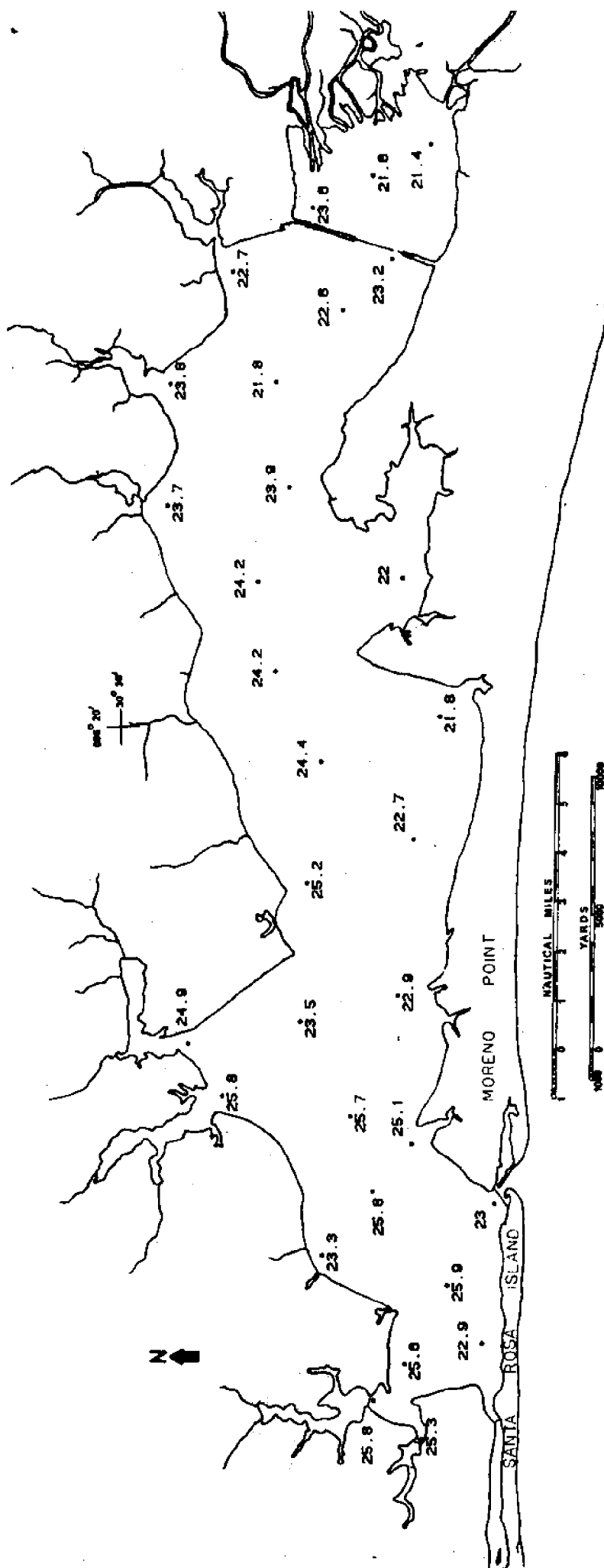


Figure : Water temperature (Celsius) in bottom waters of Choctawhatchee Bay on September 25-26, 1975.

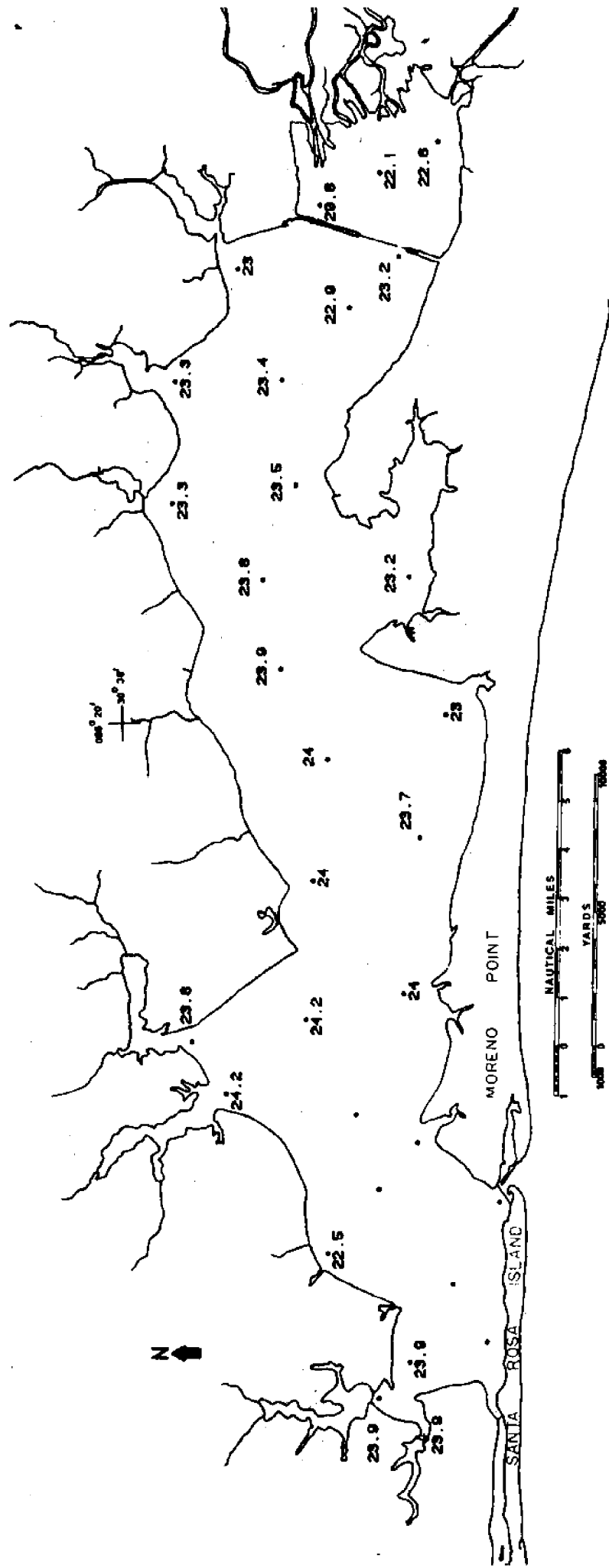


Figure : Water temperature (Celsius) in bottom waters of Choctawhatchee Bay on October 29-30, 1975.

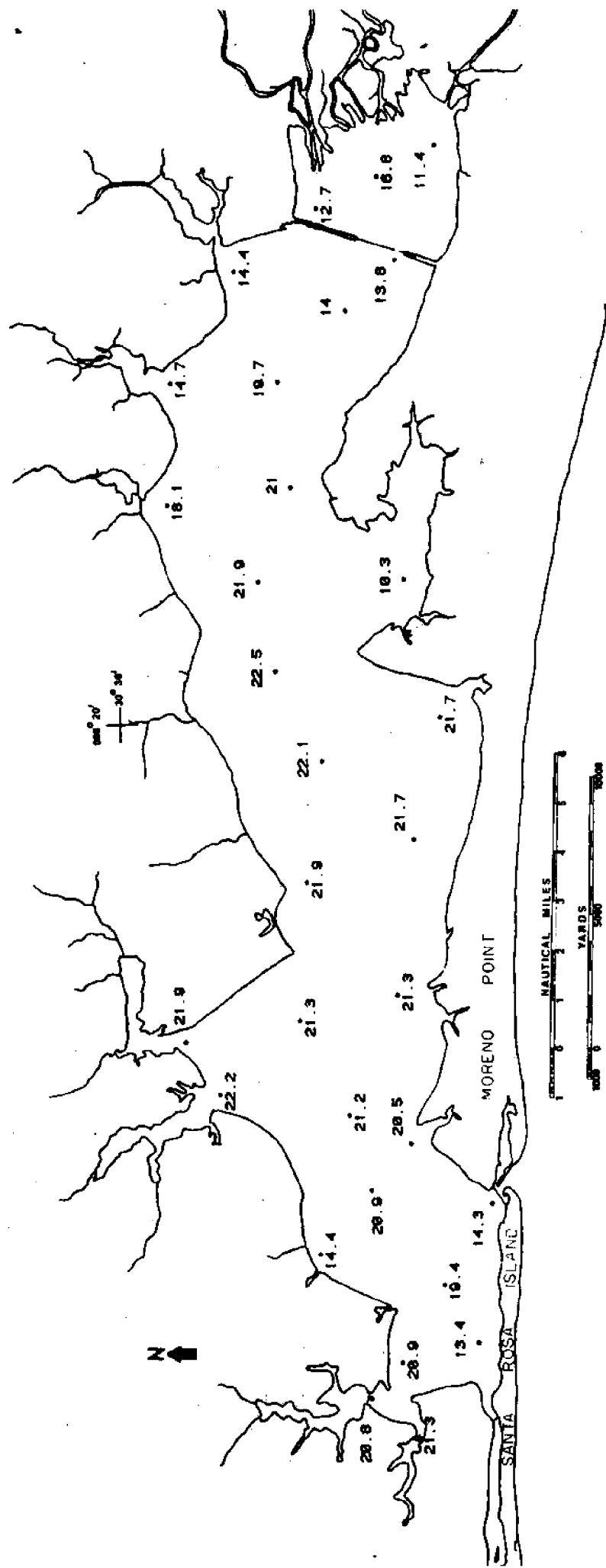


Figure : Water temperature (Celsius) in bottom waters of Choctawhatchee Bay on November 24, 1975.

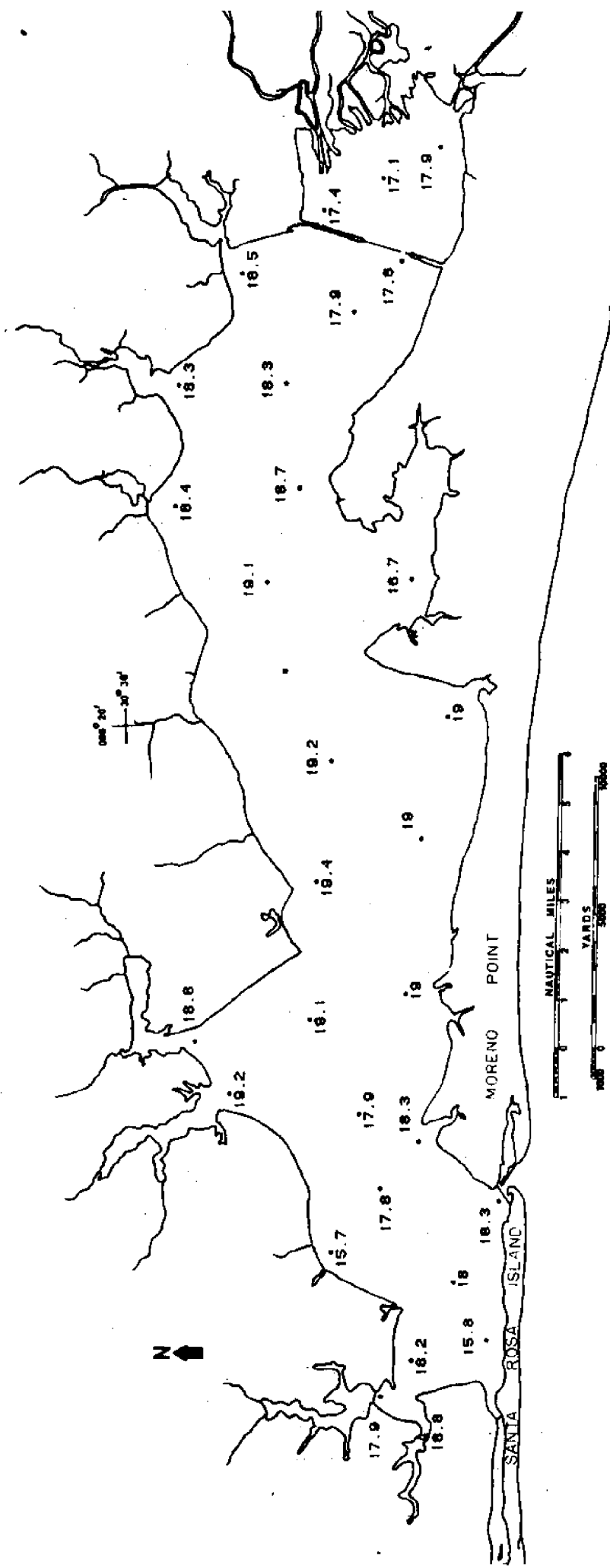


Figure : Water temperature (Celsius) in bottom waters of Choctawhatchee Bay on December 15, 1975.

Supplement Appendix H: Annual Trend for Temperature at each Depth for each Station.

Figure : Water temperature (Celsius) at Station One in Choctawhatchee Bay during the year 1975.  
DOTTED: SURFACE  
DASHED: MID-DEPTH  
SOLID: BOTTOM

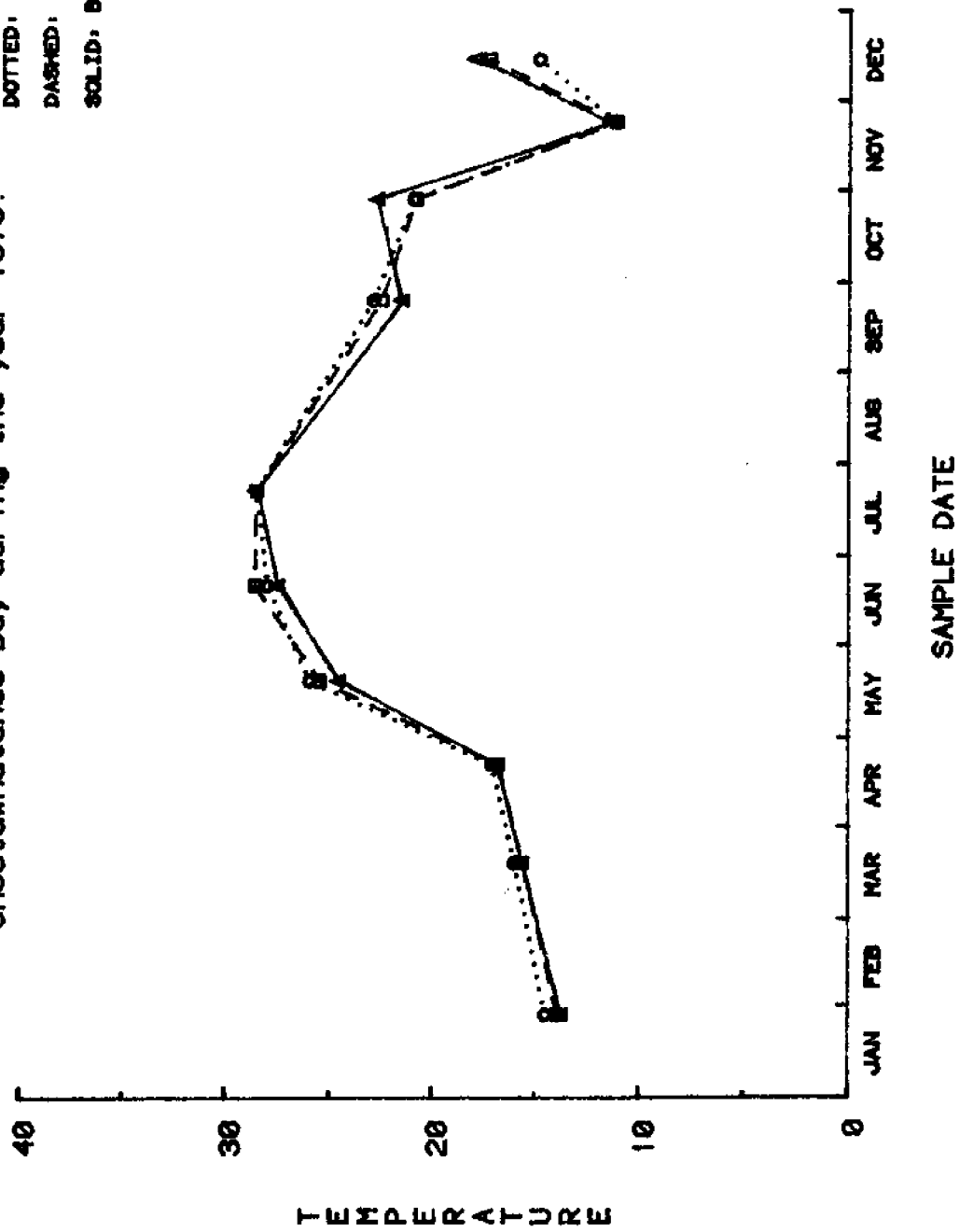




Figure : Water temperature (Celsius) at Station Two in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

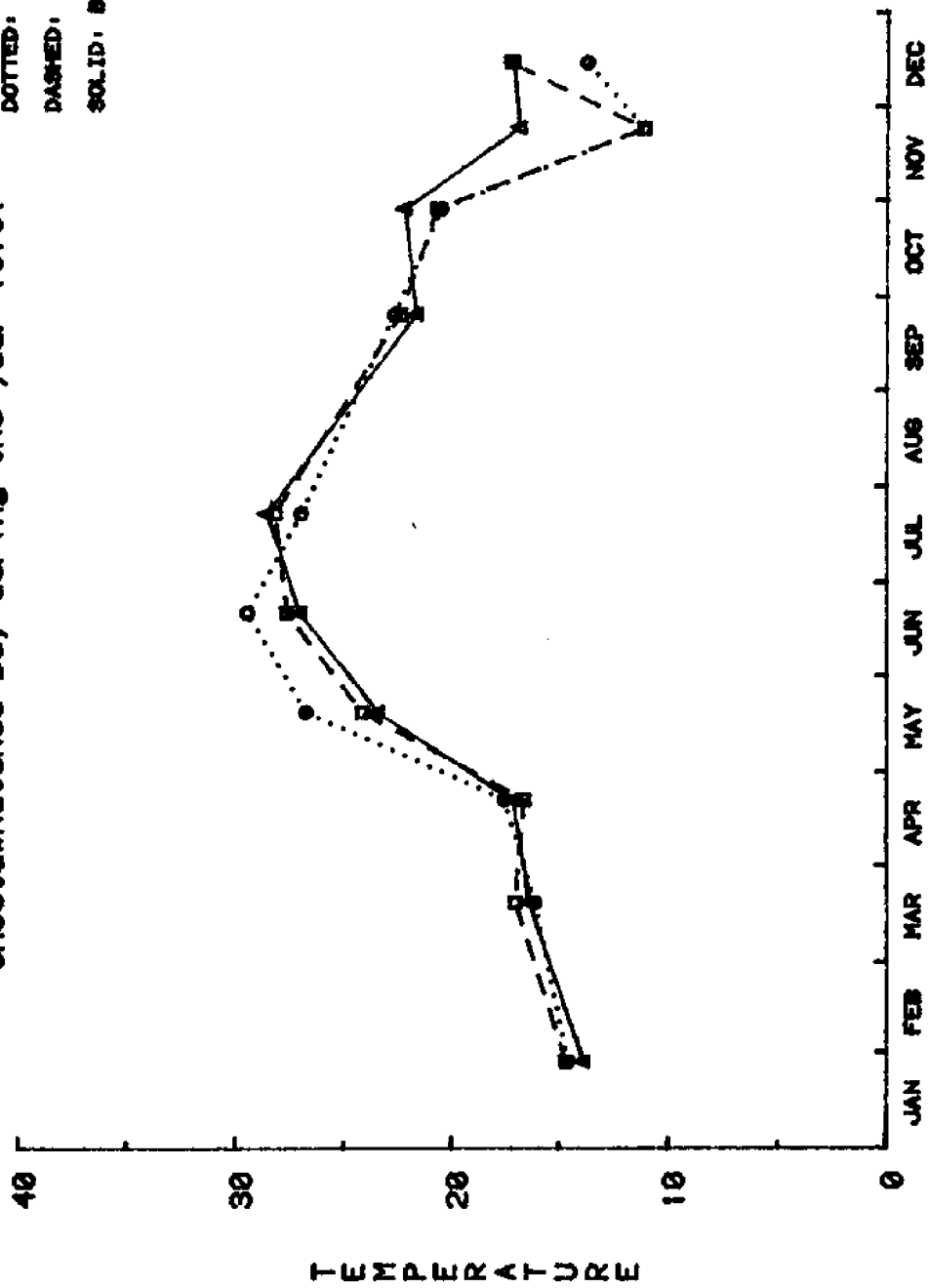


Figure : Water temperature (Celsius) at Station Three in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

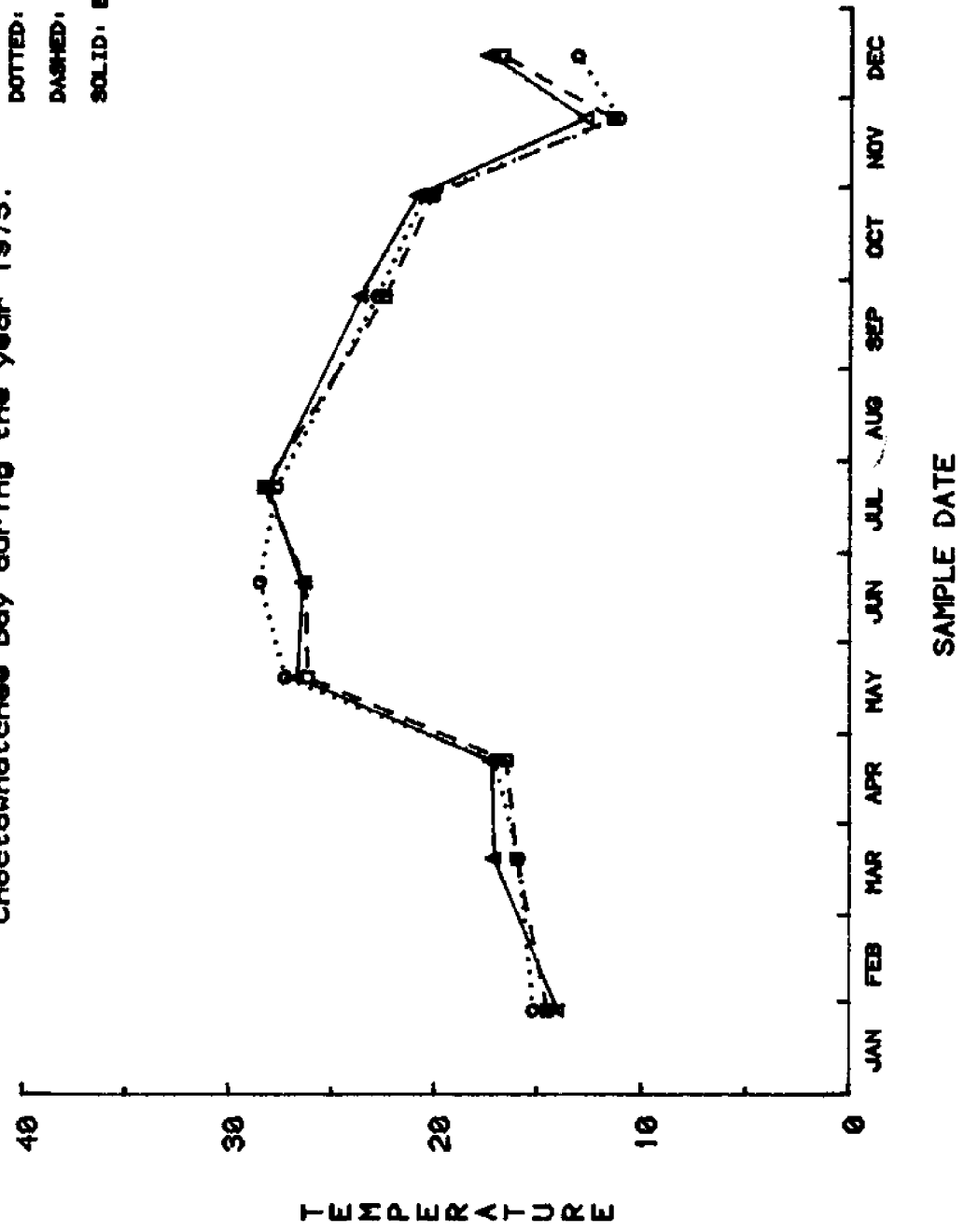


Figure : Water temperature (Celsius) at Station Four in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

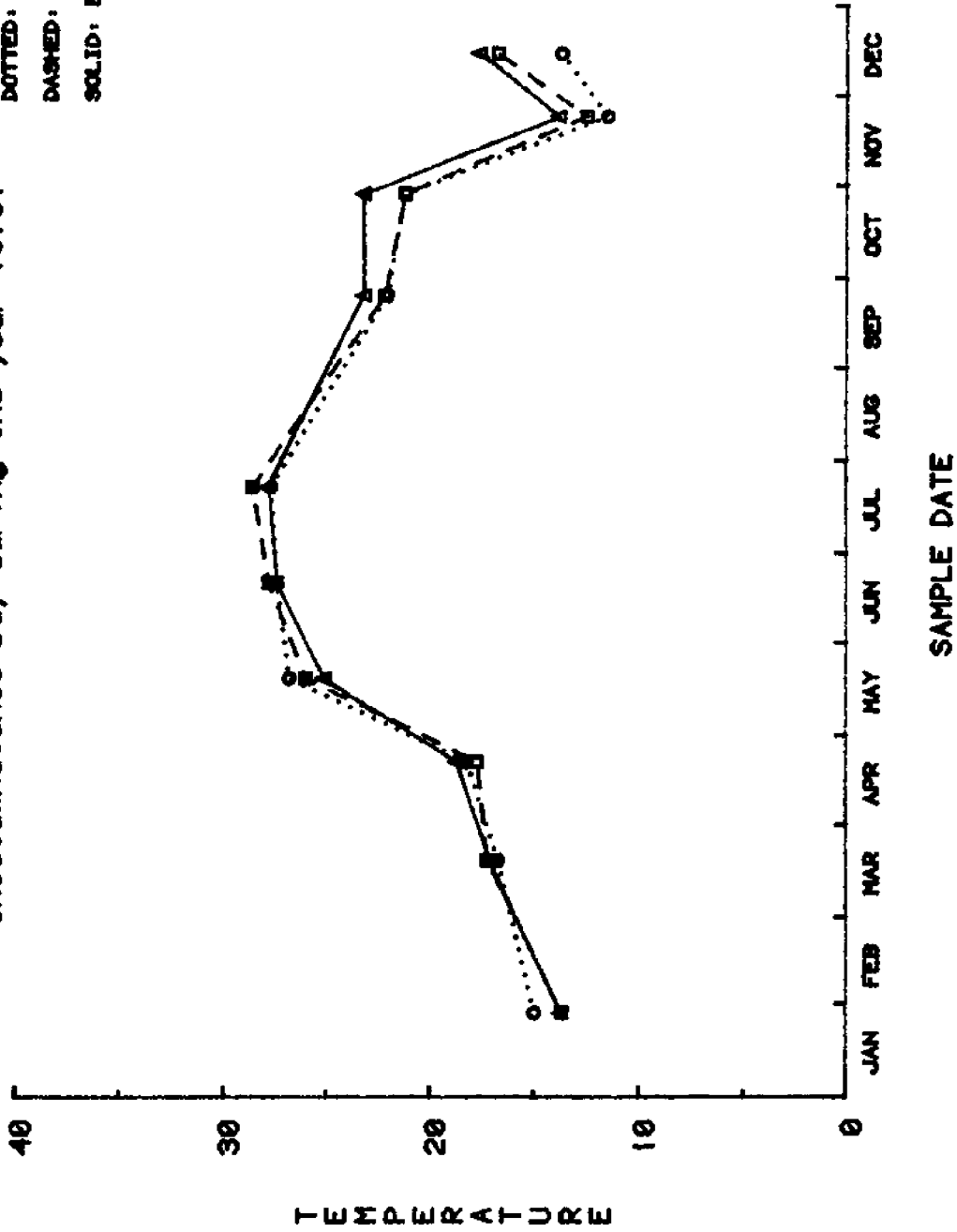


Figure : Water temperature (Celsius) at Station Five in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

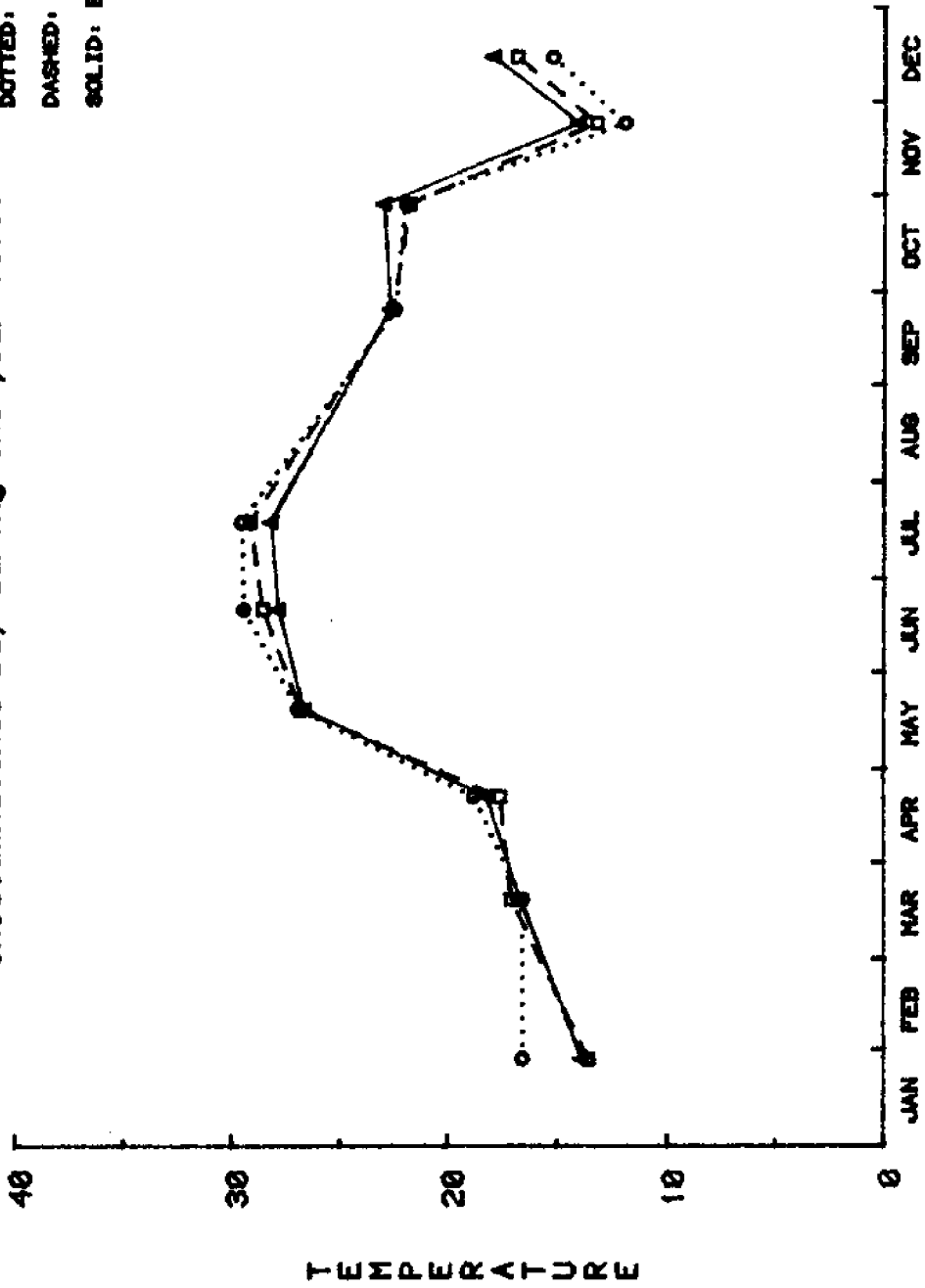


Figure : Water temperature (Celsius) at Station Six in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

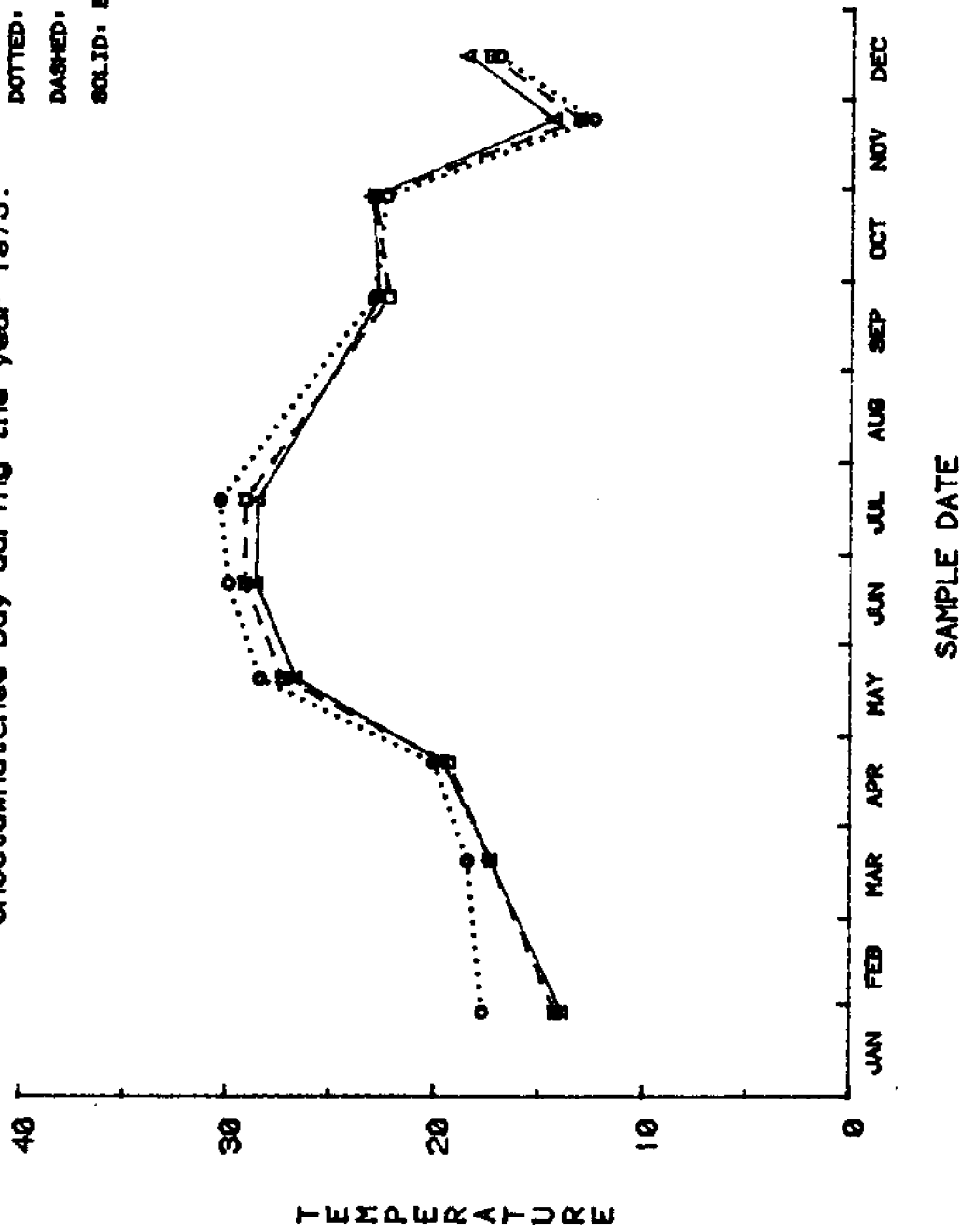


Figure : Water temperature (Celsius) at Station Seven in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

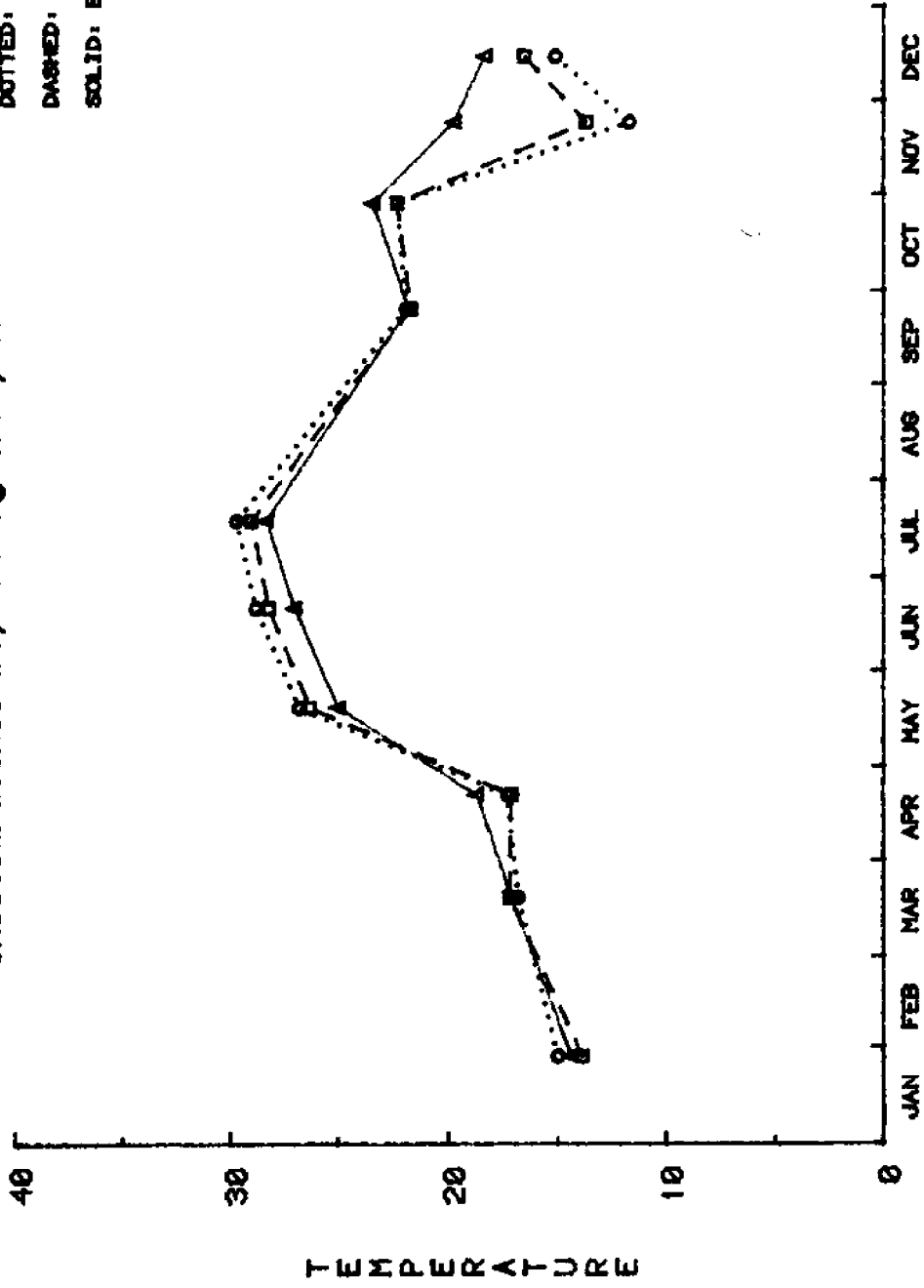


Figure : Water temperature (Celsius) at Station Eight in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

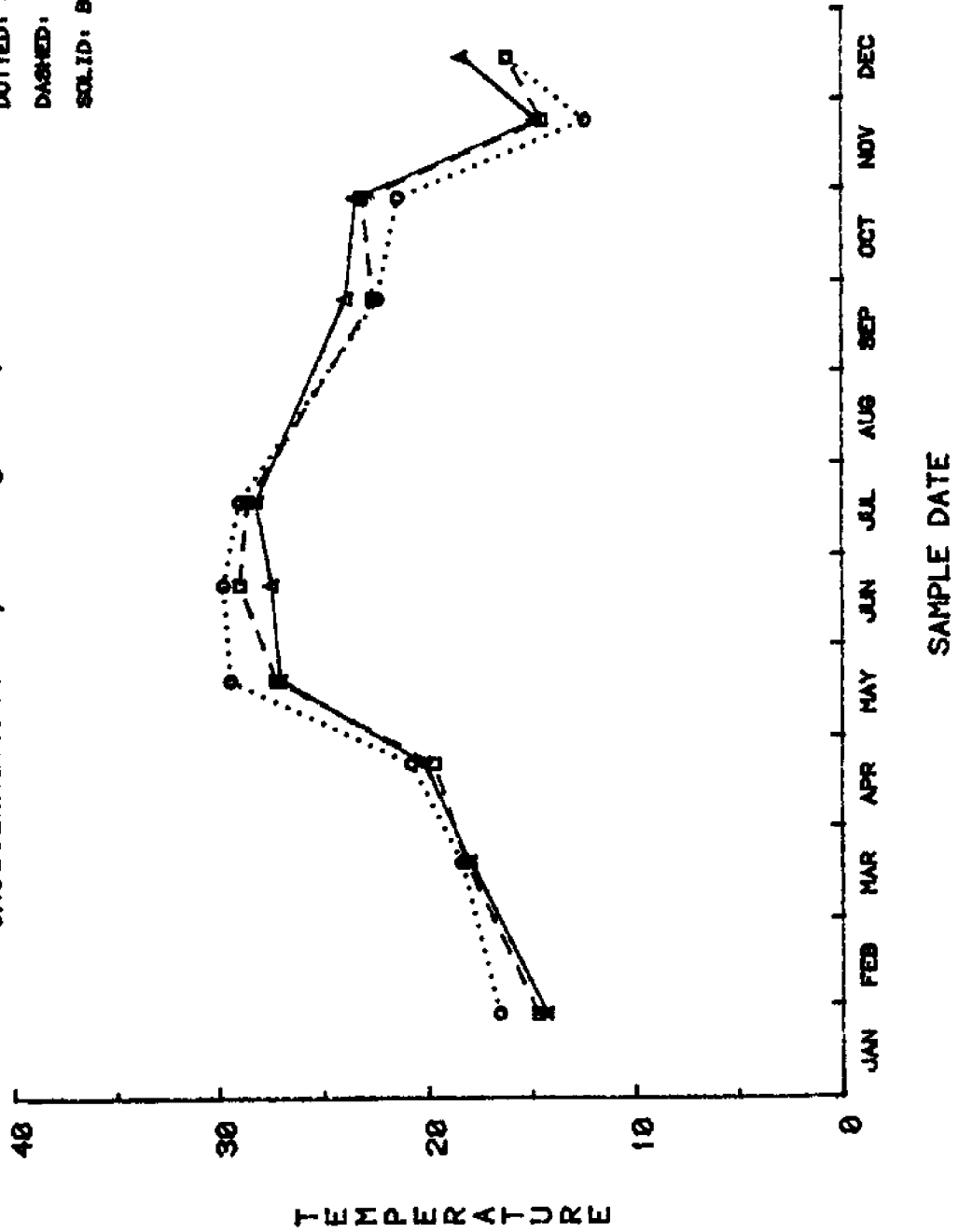


Figure : Water temperature (Celsius) at Station Nine in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

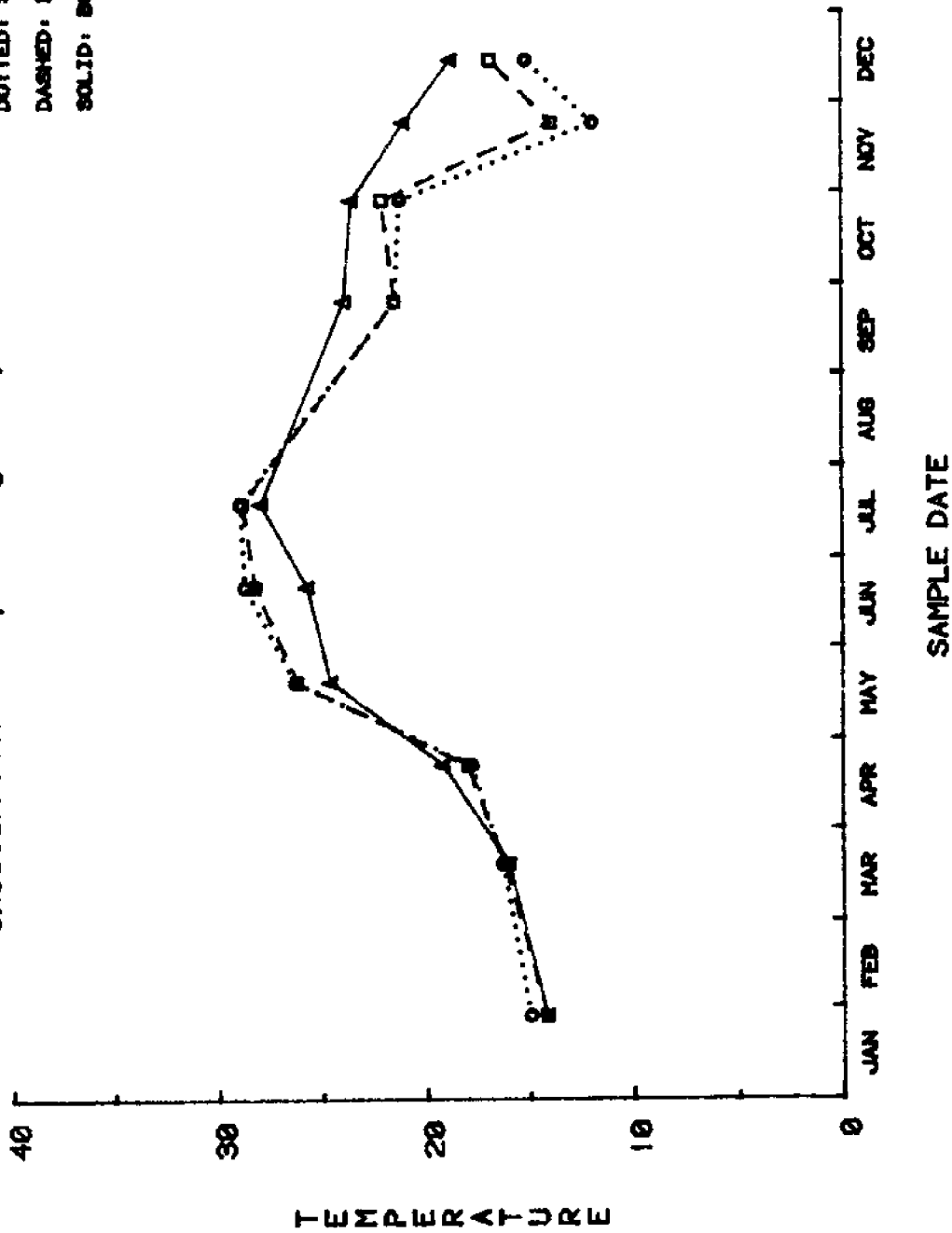




Figure : Water temperature (Celsius) at Station Ten in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

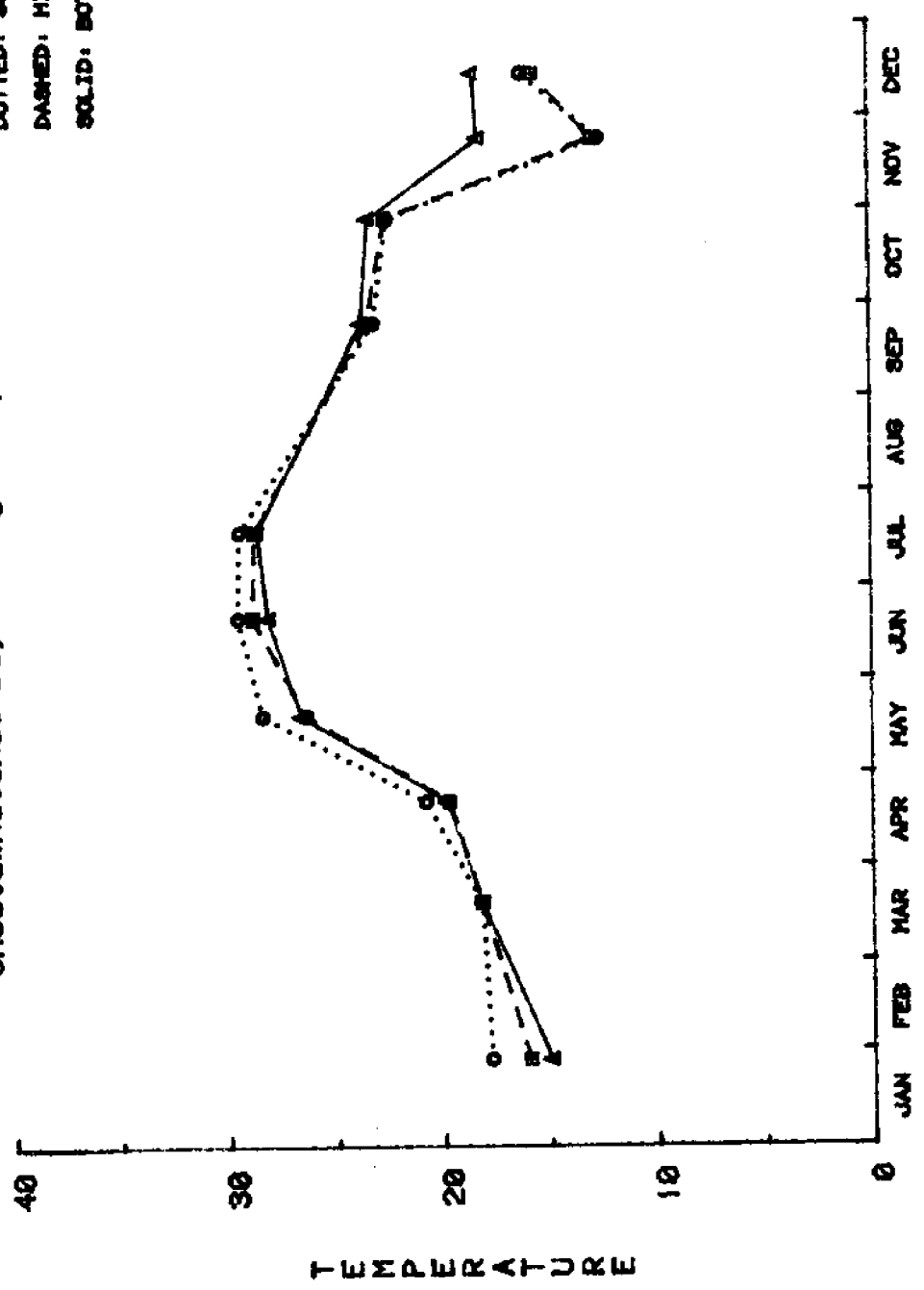


Figure : Water temperature (Celsius) at Station Eleven in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

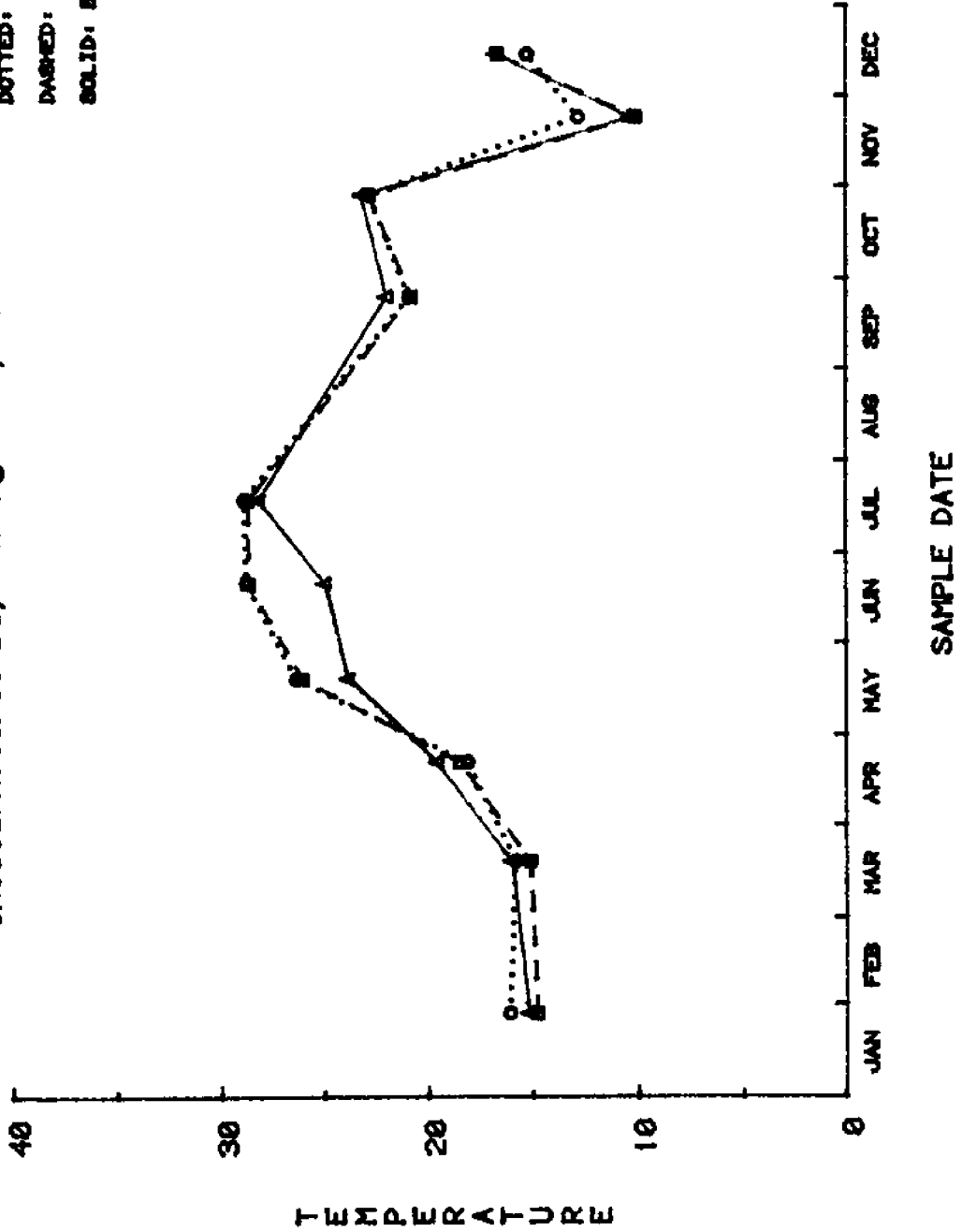


Figure : Water temperature (Celsius) at Station Twelve in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

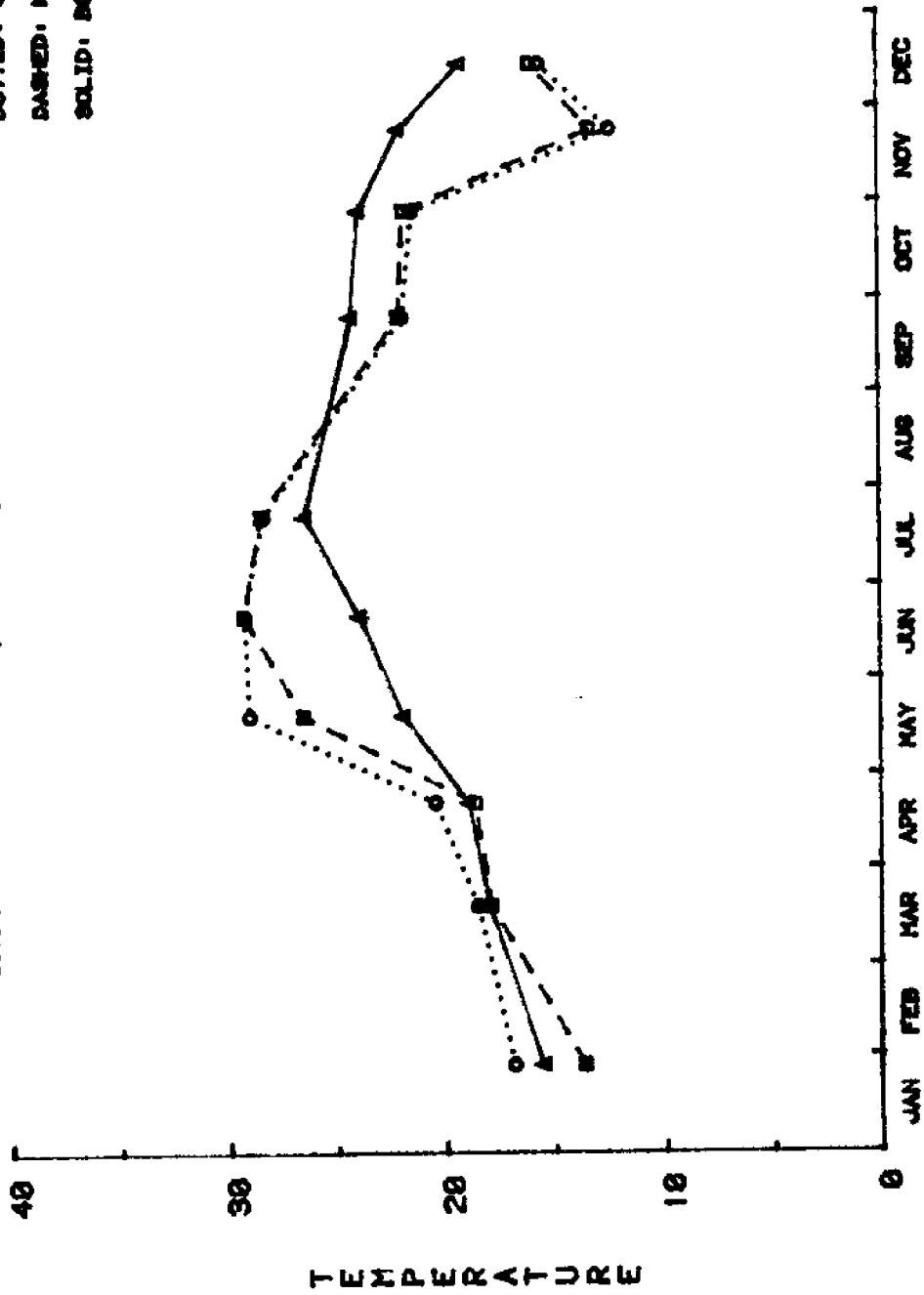


Figure 1: Water temperature (Celsius) at Station Thirteen in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

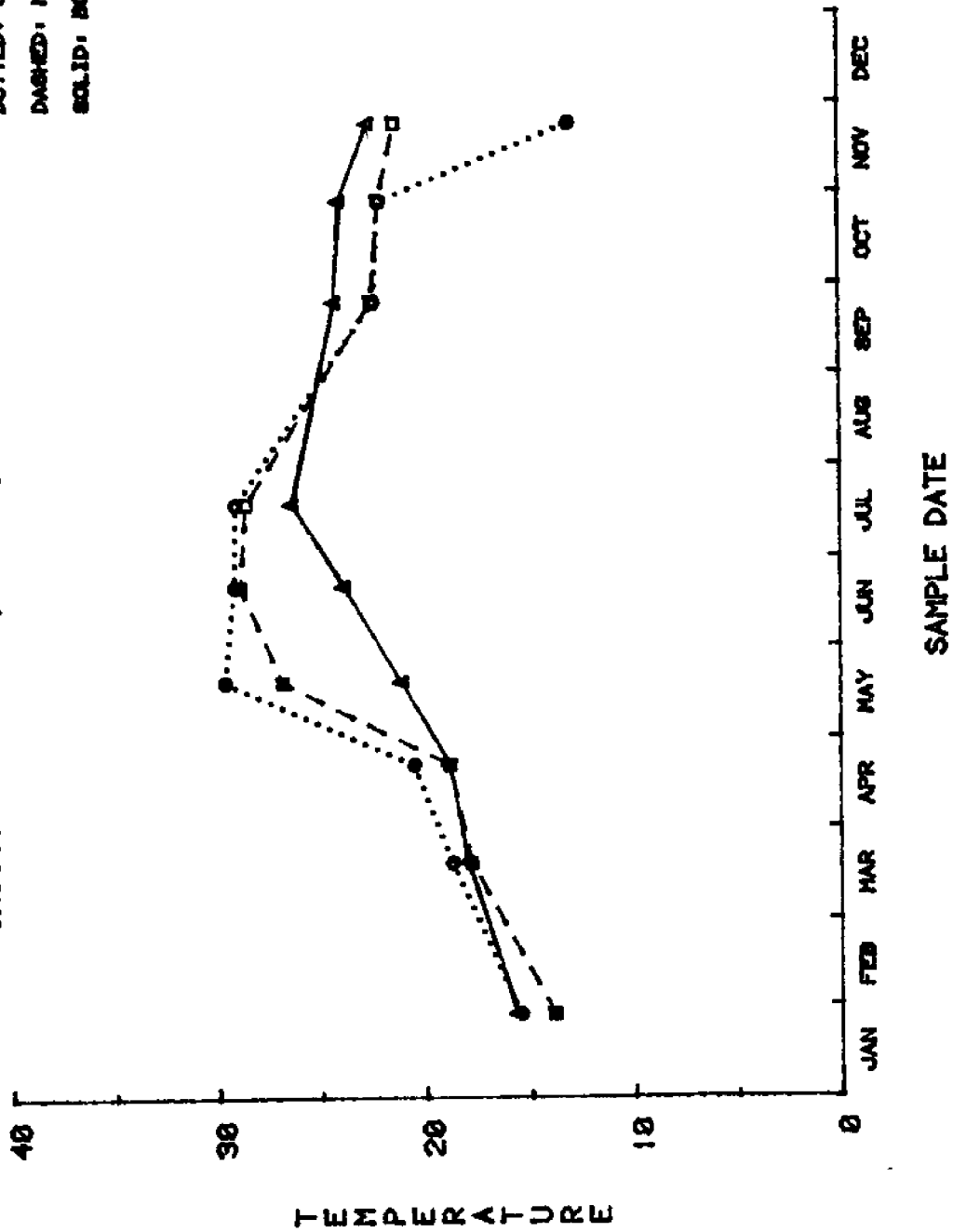
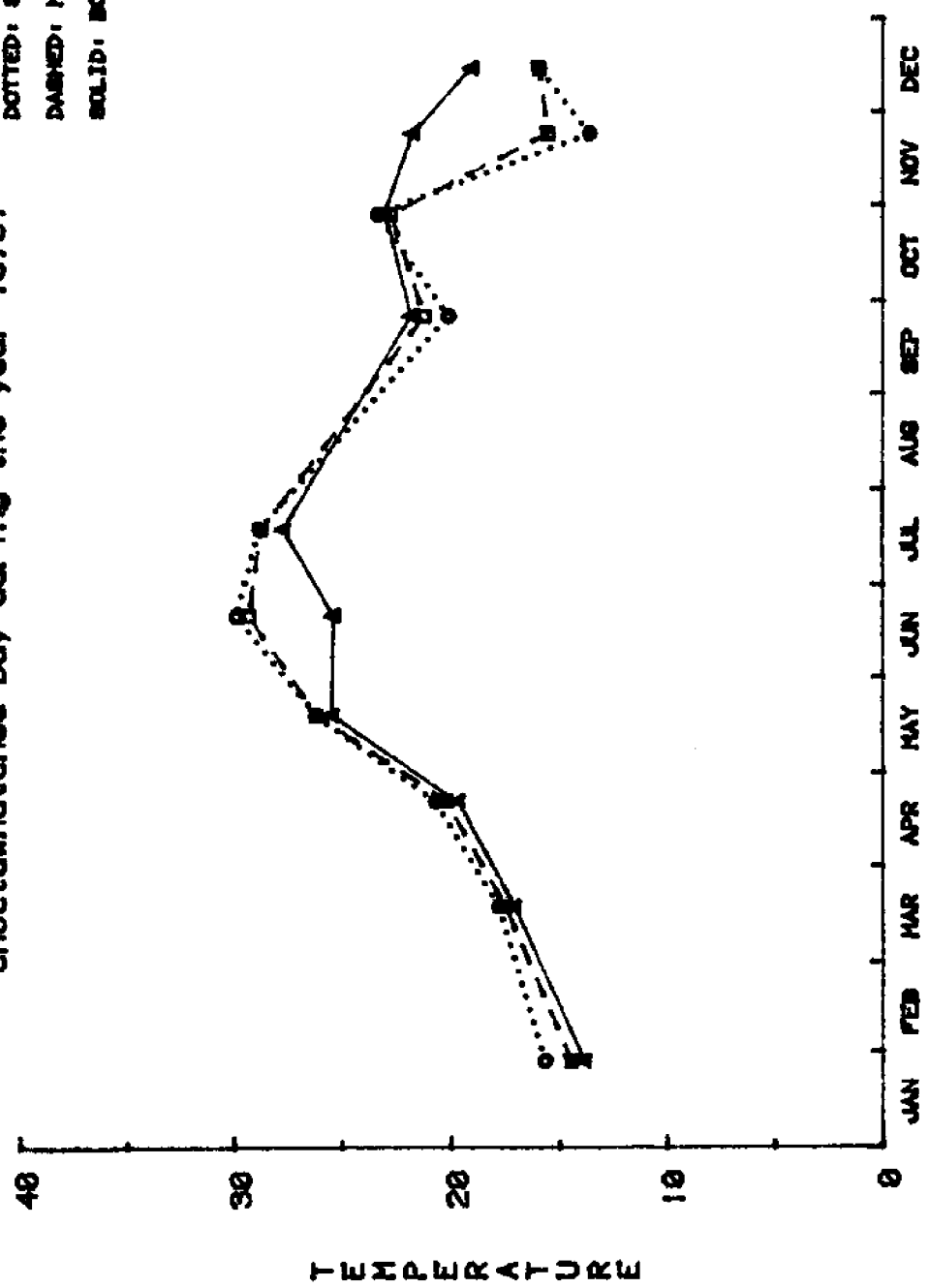


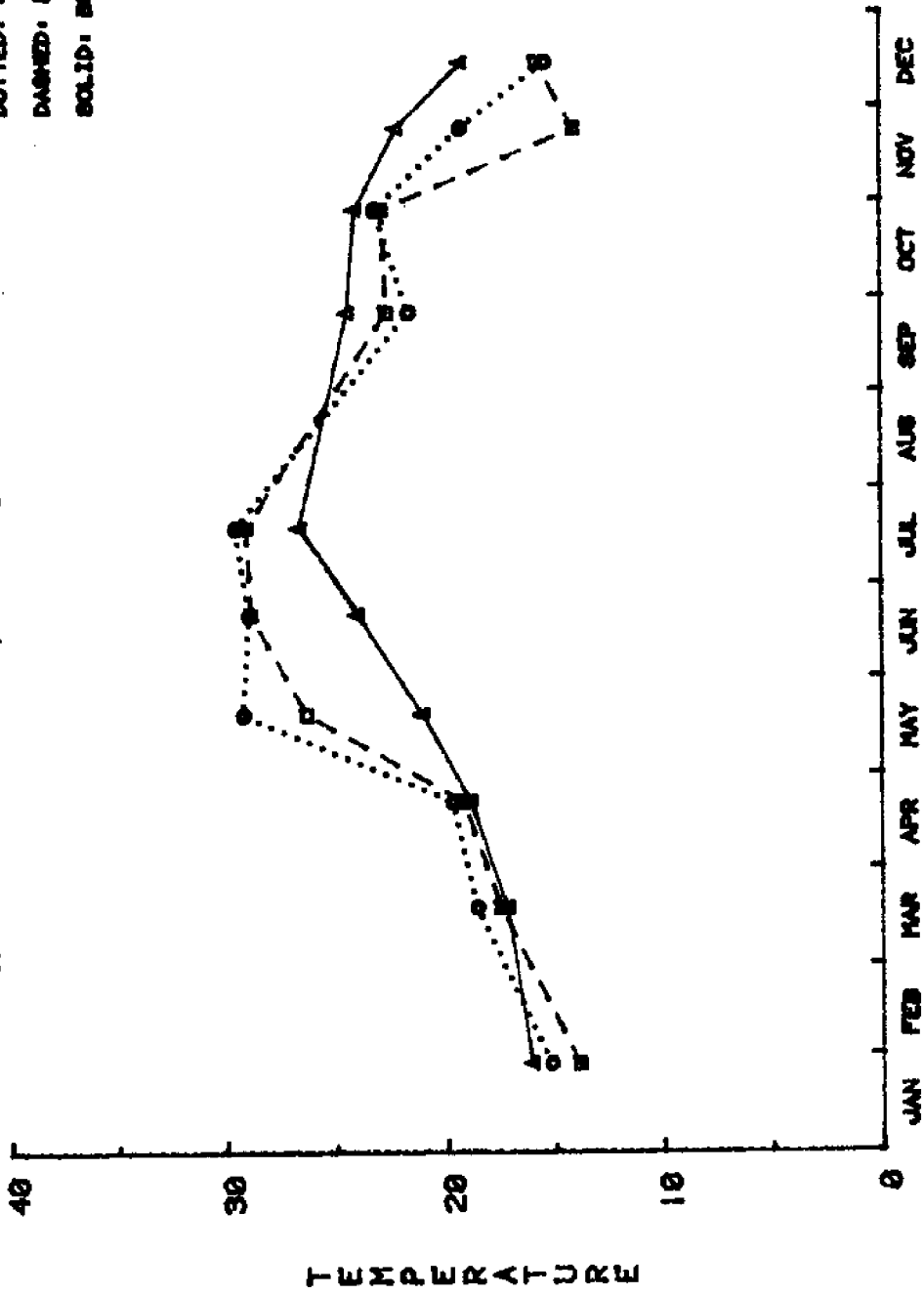
Figure : Water temperature (Celsius) at Station Fourteen in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

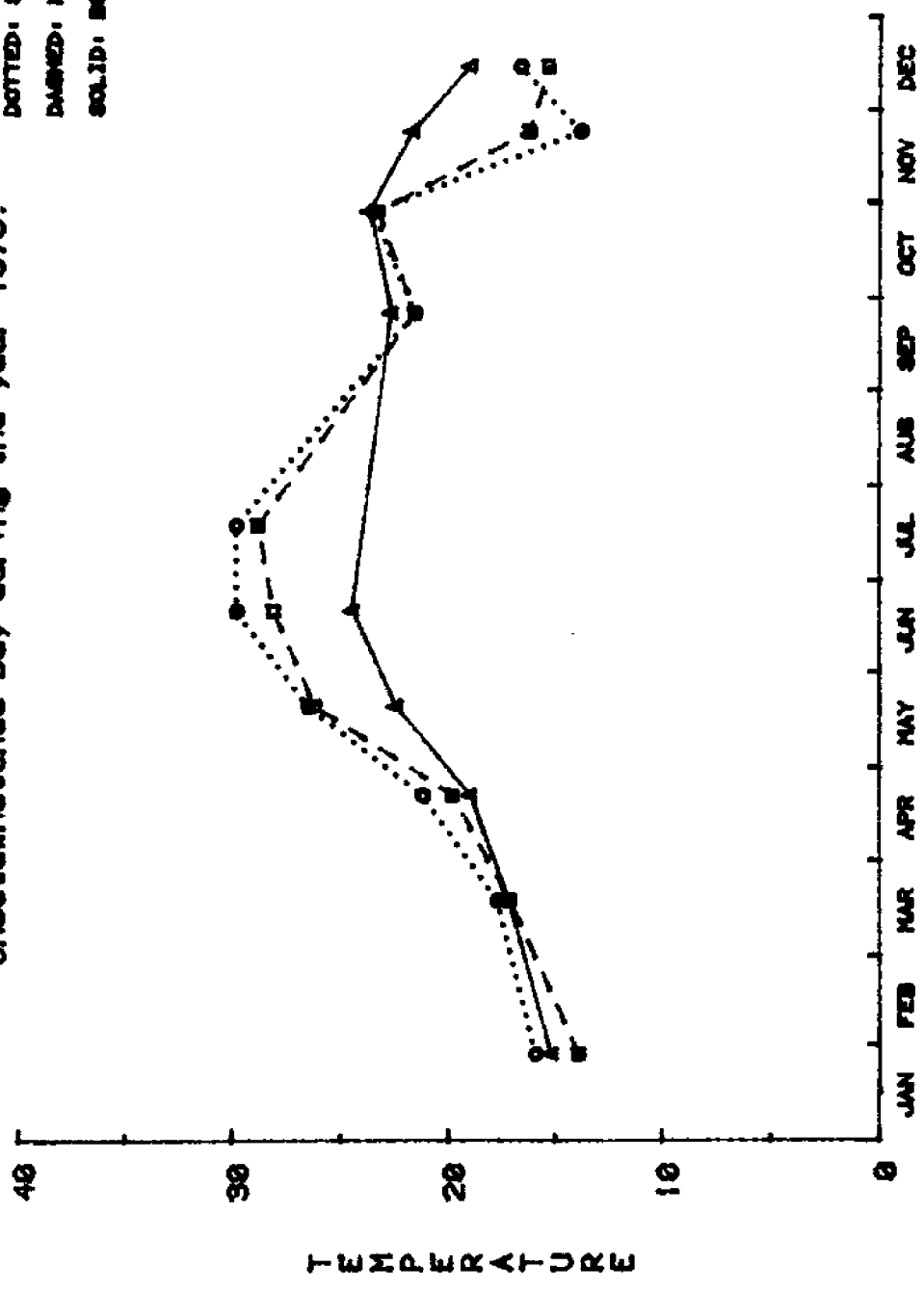
Figure : Water temperature (Celsius) at Station Fifteen in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure 1: Water temperature (Celsius) at Station Sixteen in  
 Cheetawhatchee Bay during the year 1975.

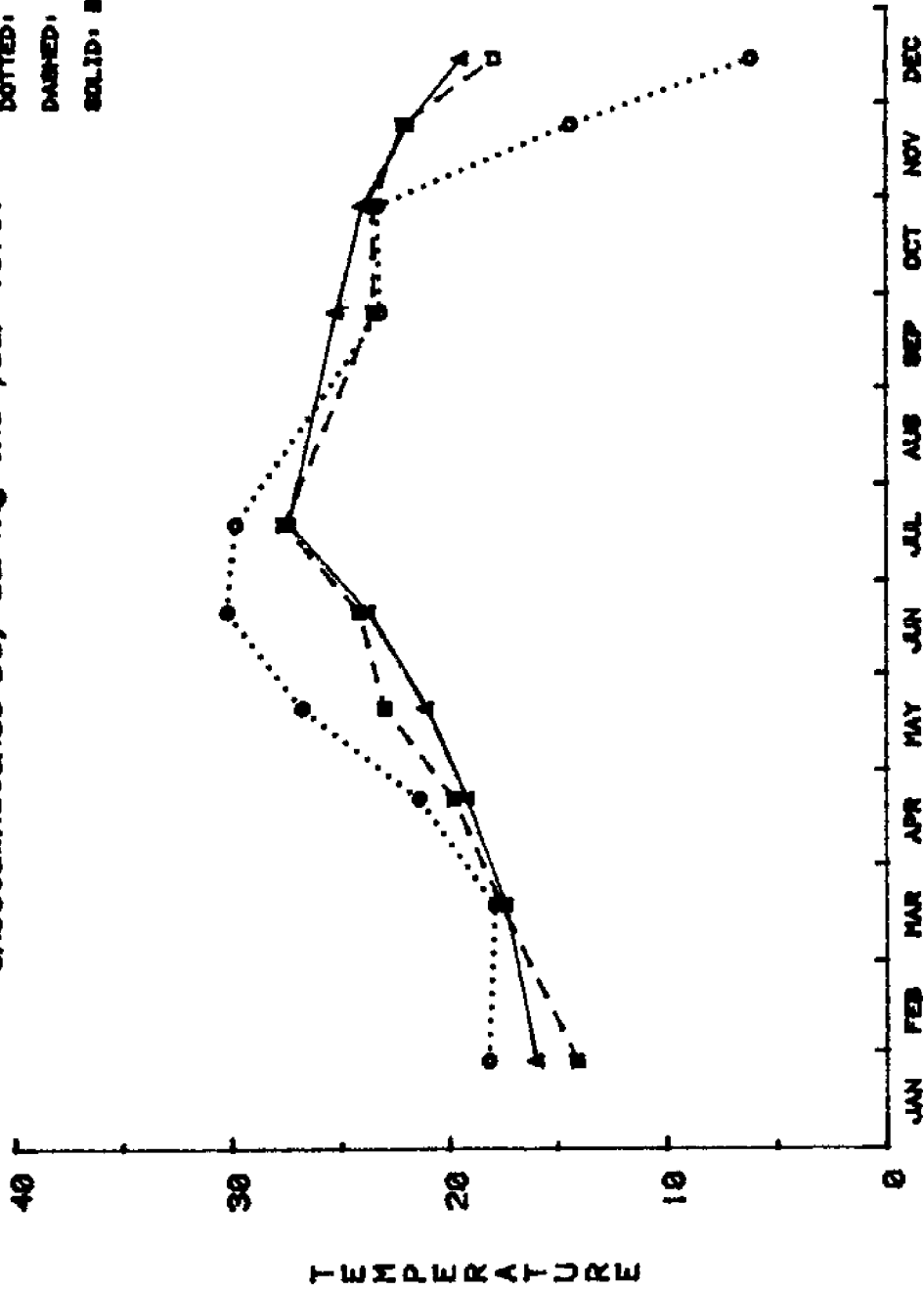
DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Water temperature (Celsius) at Station Seventeen in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE



Figure : Water temperature (Celsius) at Station Eighteen in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

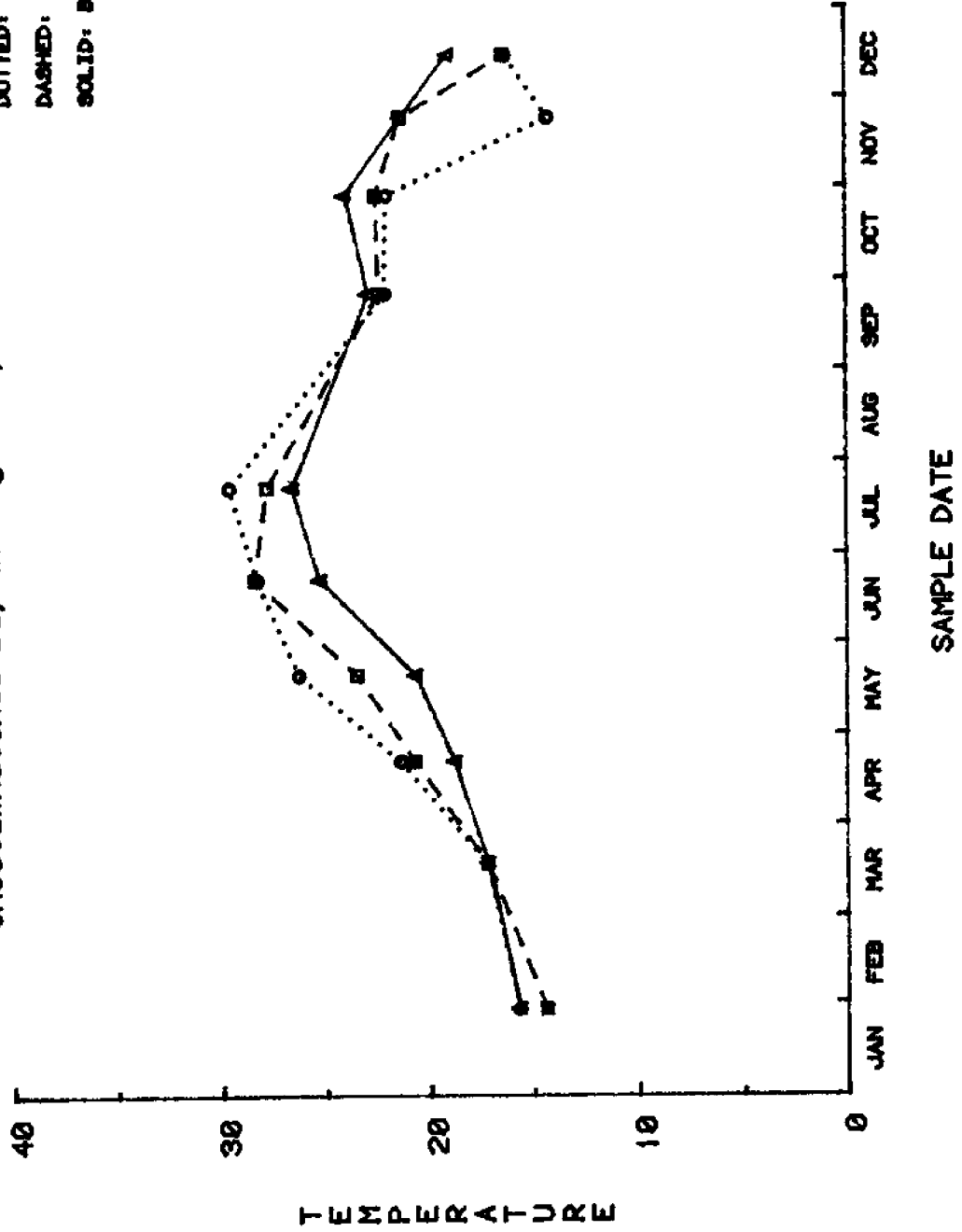


Figure : Water temperature (Celsius) at Station Nineteen in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

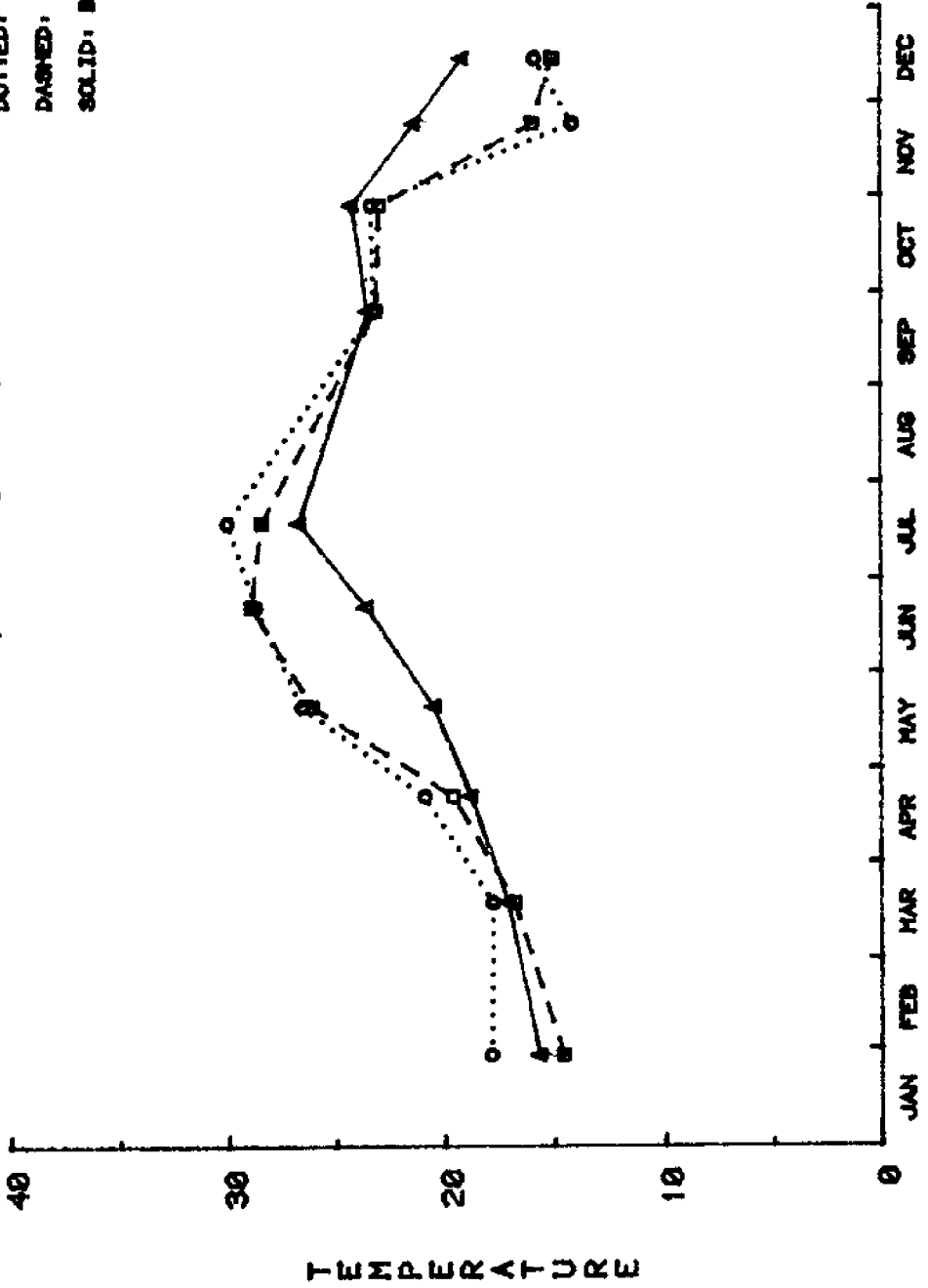


Figure : Water temperature (Celsius) at Station Twenty in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

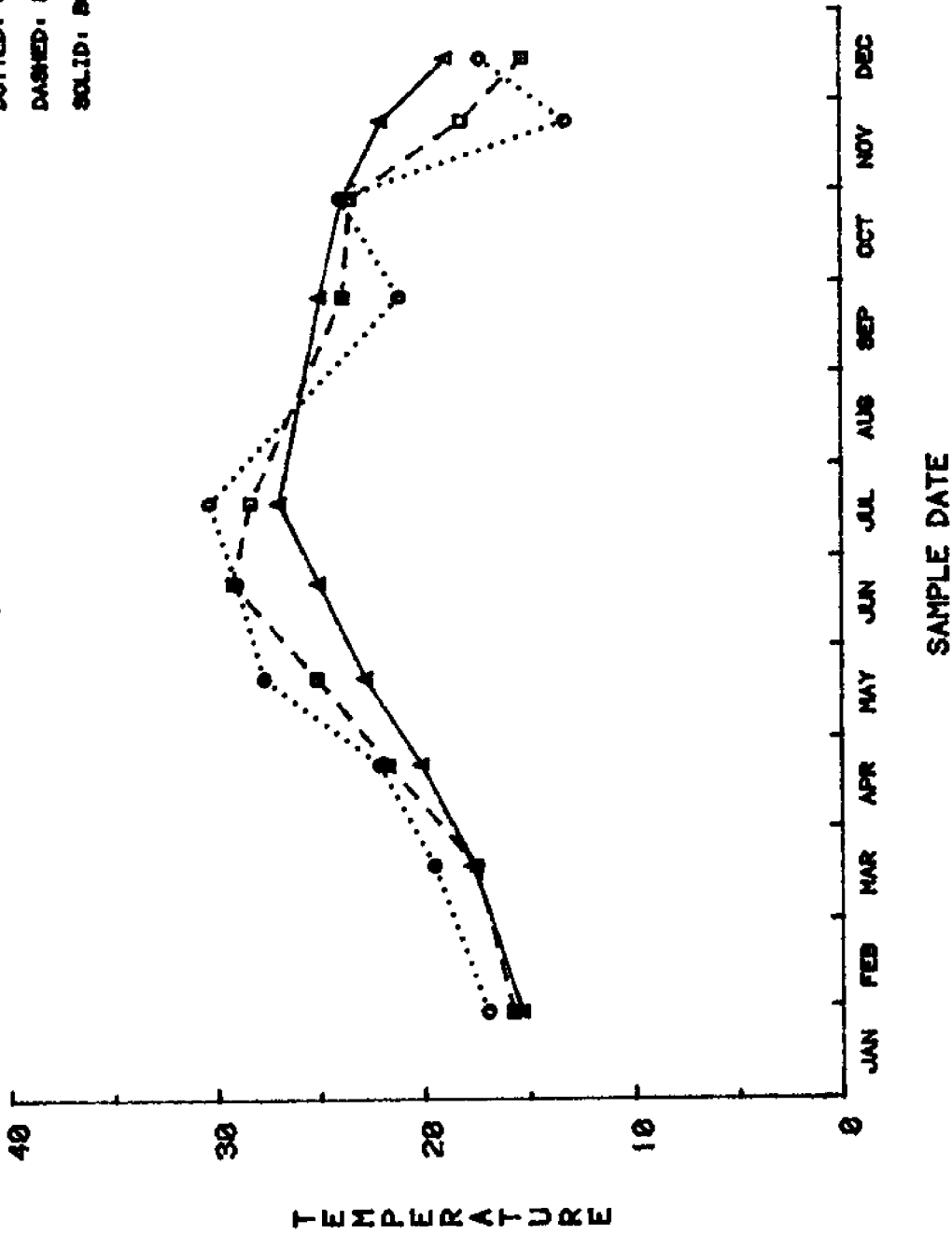
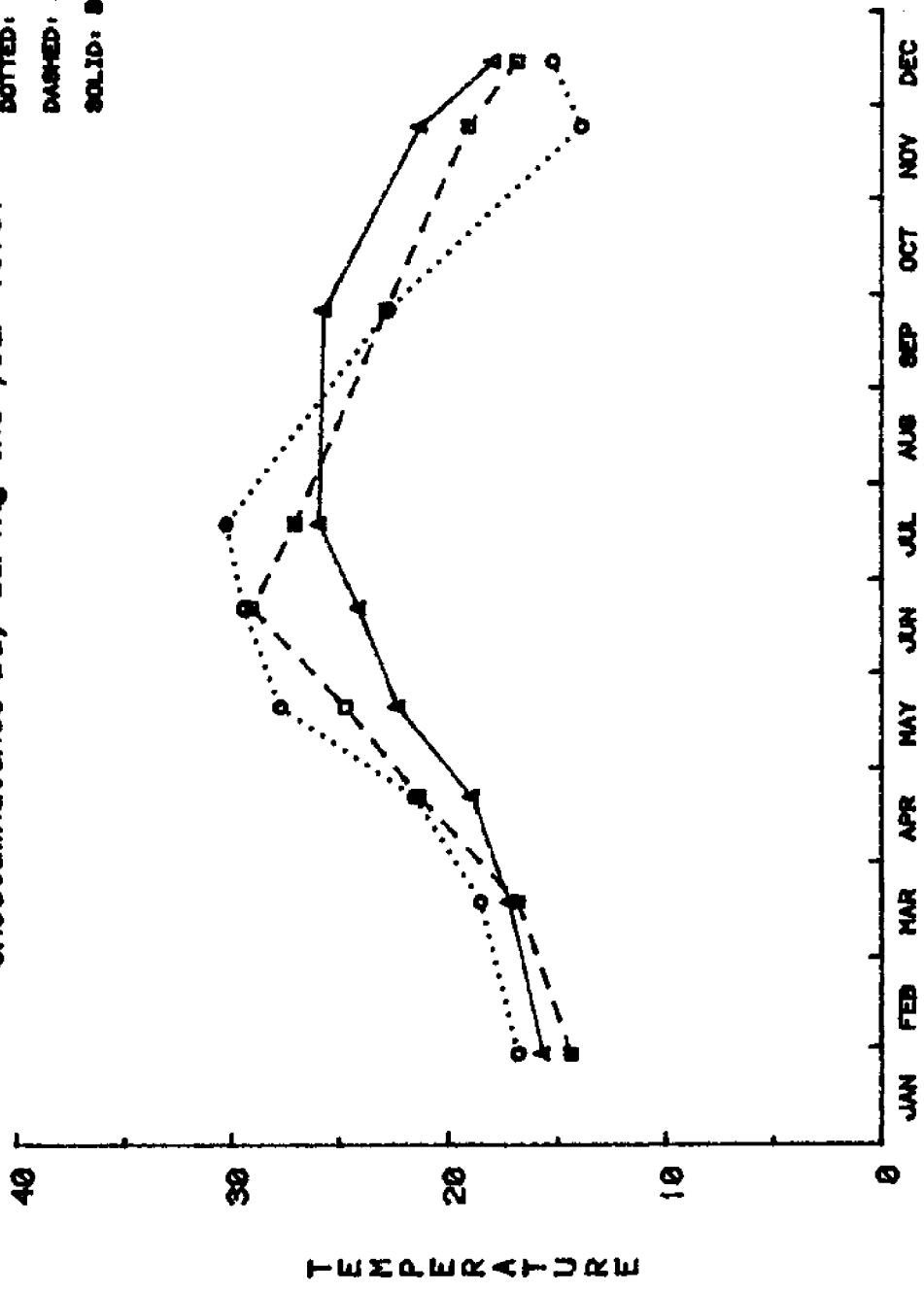


Figure : Water temperature (Celsius) at Station Twenty-one in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Water temperature (Celsius) at Station Twenty-two in  
 Cheetawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

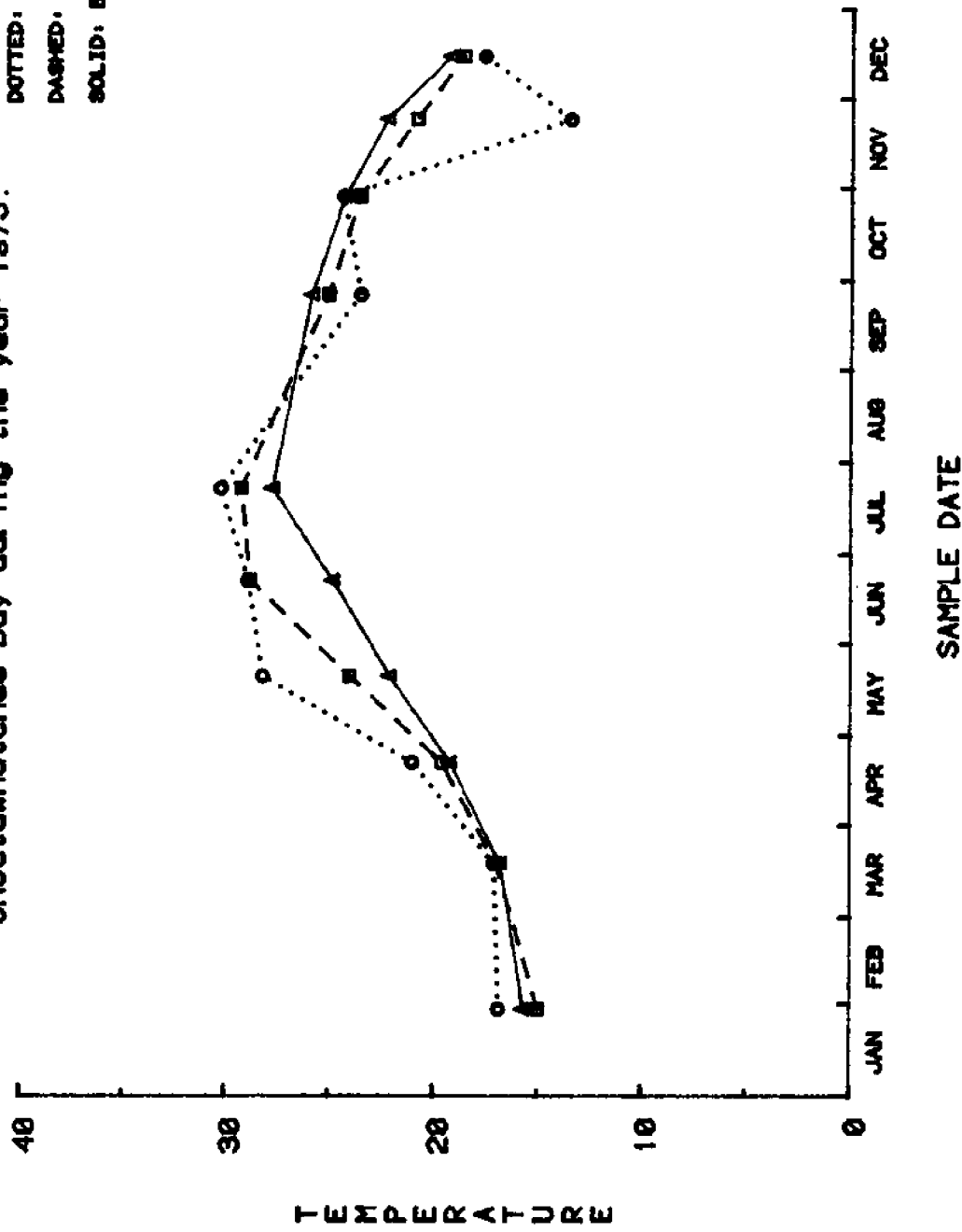


Figure : Water temperature (Celsius) at Station Twenty-three in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

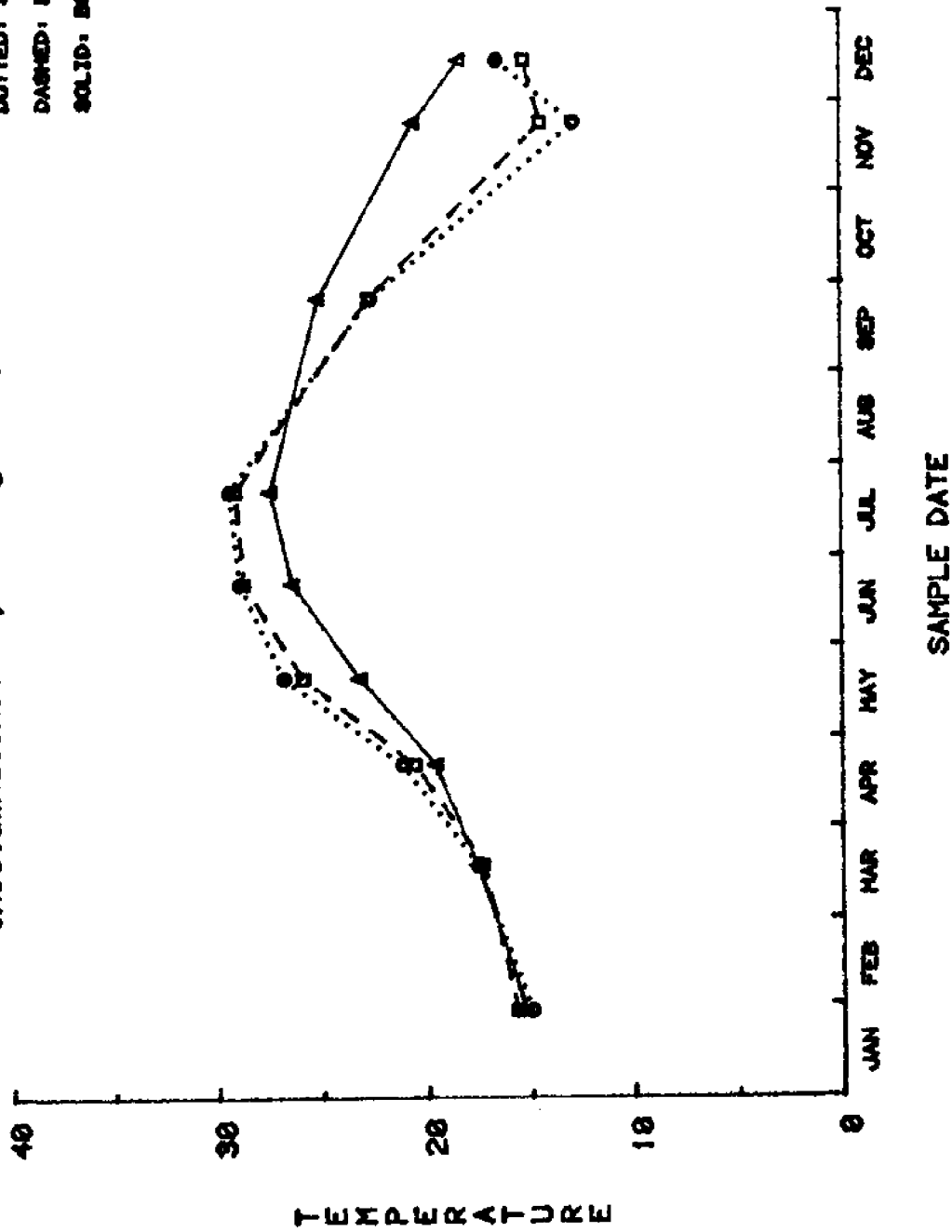


Figure : Water temperature (Celsius) at Station Twenty-four in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

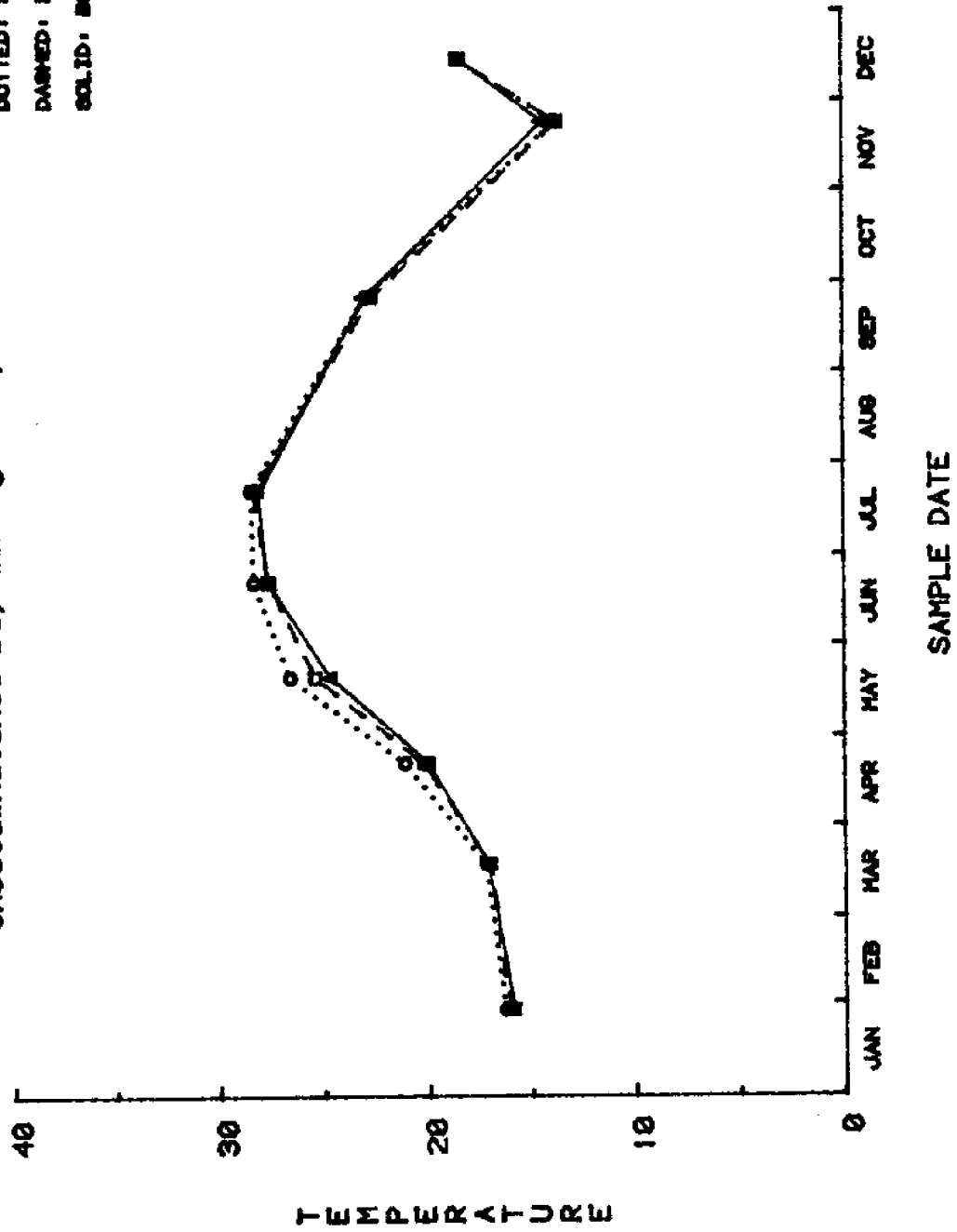
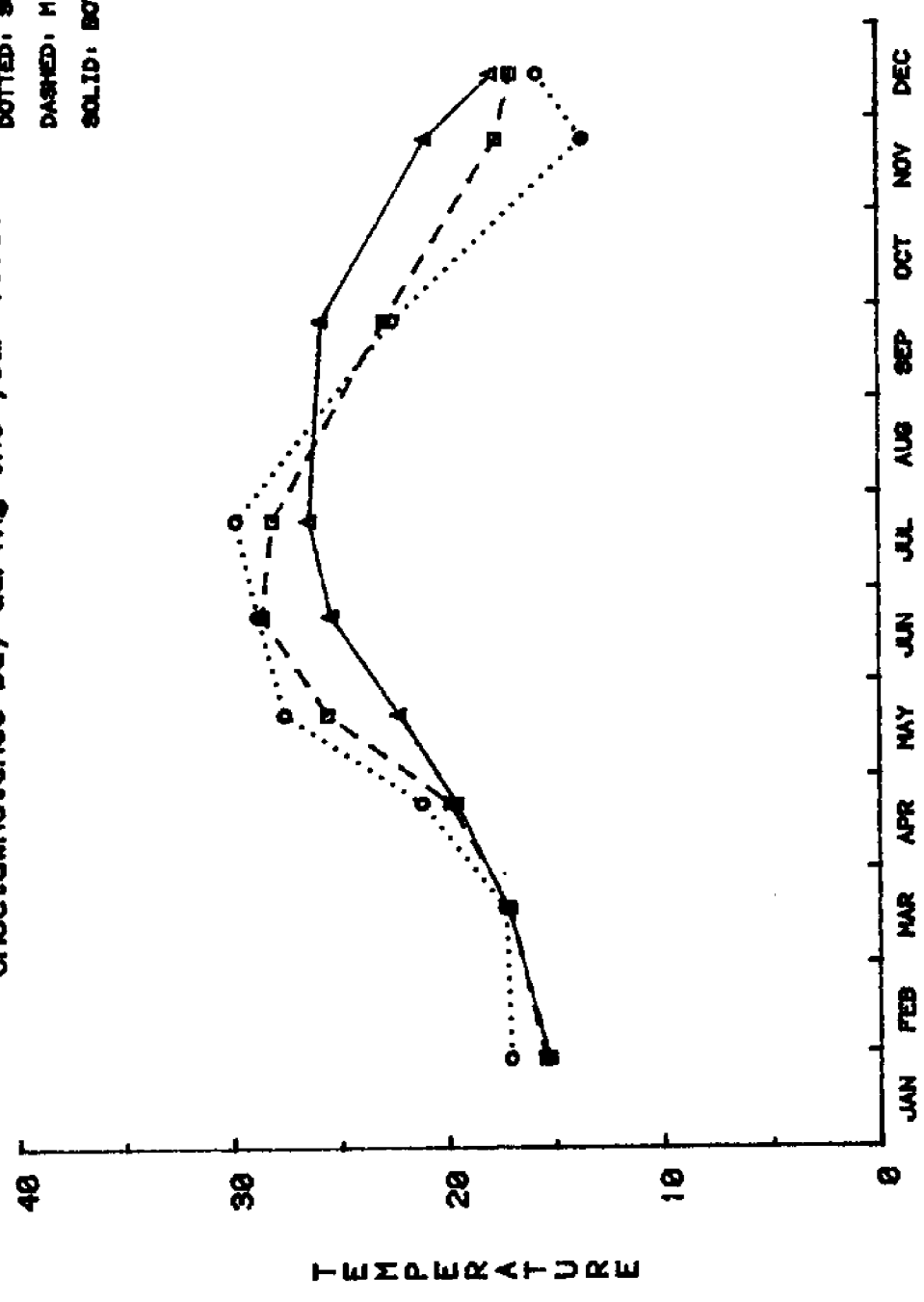


Figure : Water temperature (Celsius) at Station Twenty-five in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE



Figure : Water temperature (Celsius) at Station Twenty-eix in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

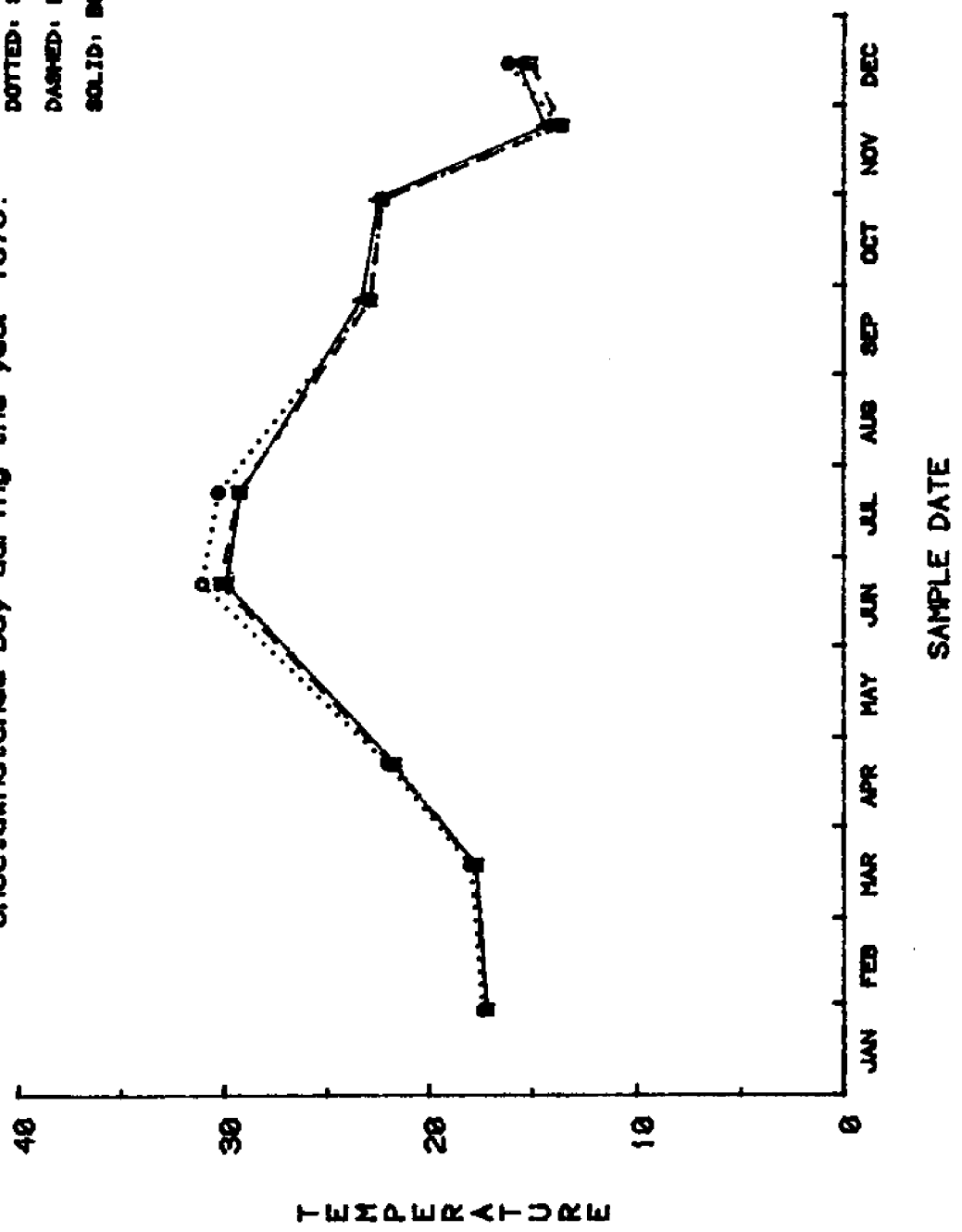


Figure : Water temperature (Celsius) at Station Twenty-seven in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

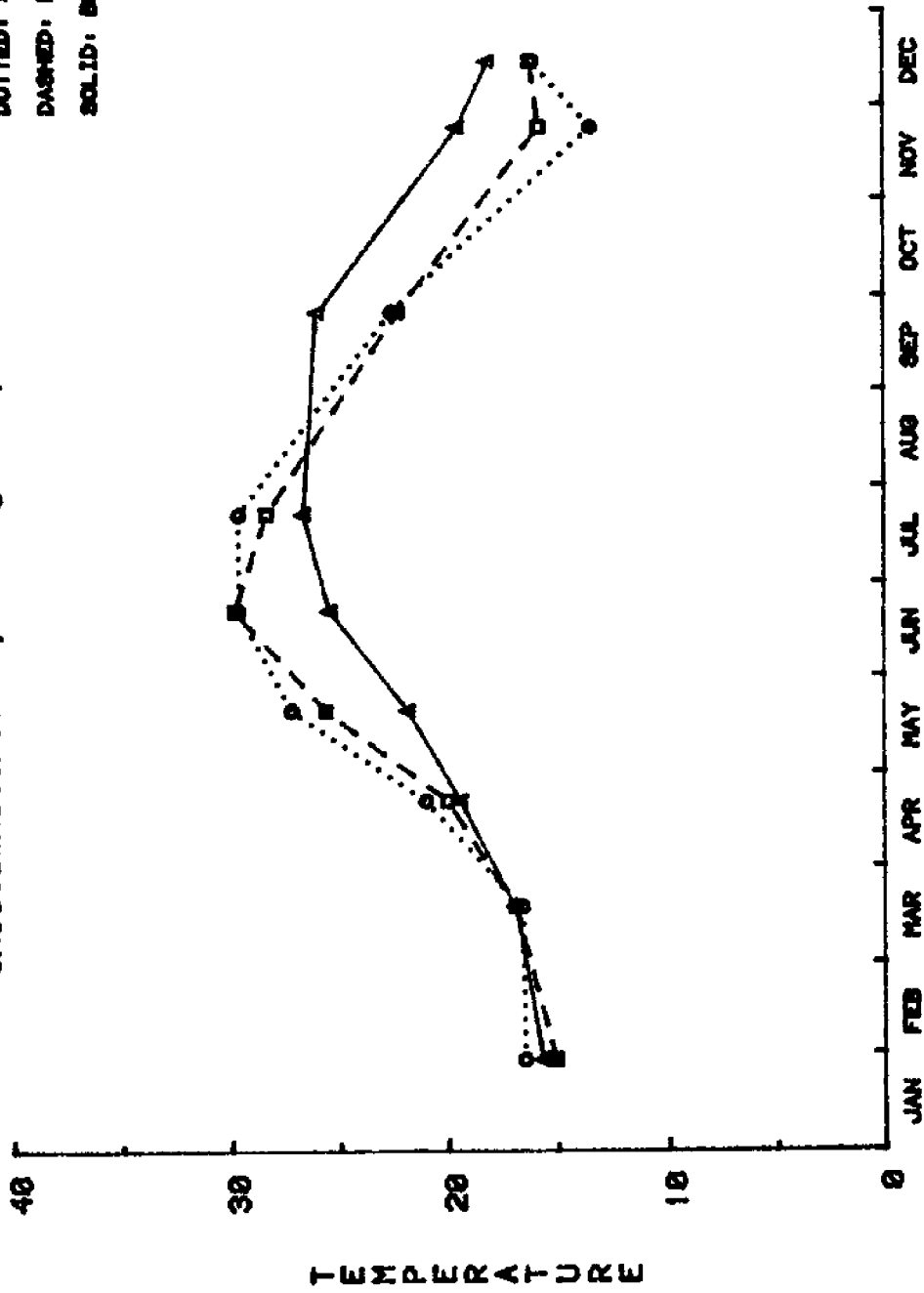


Figure : Water temperature (Celsius) at Station Twenty-eight in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

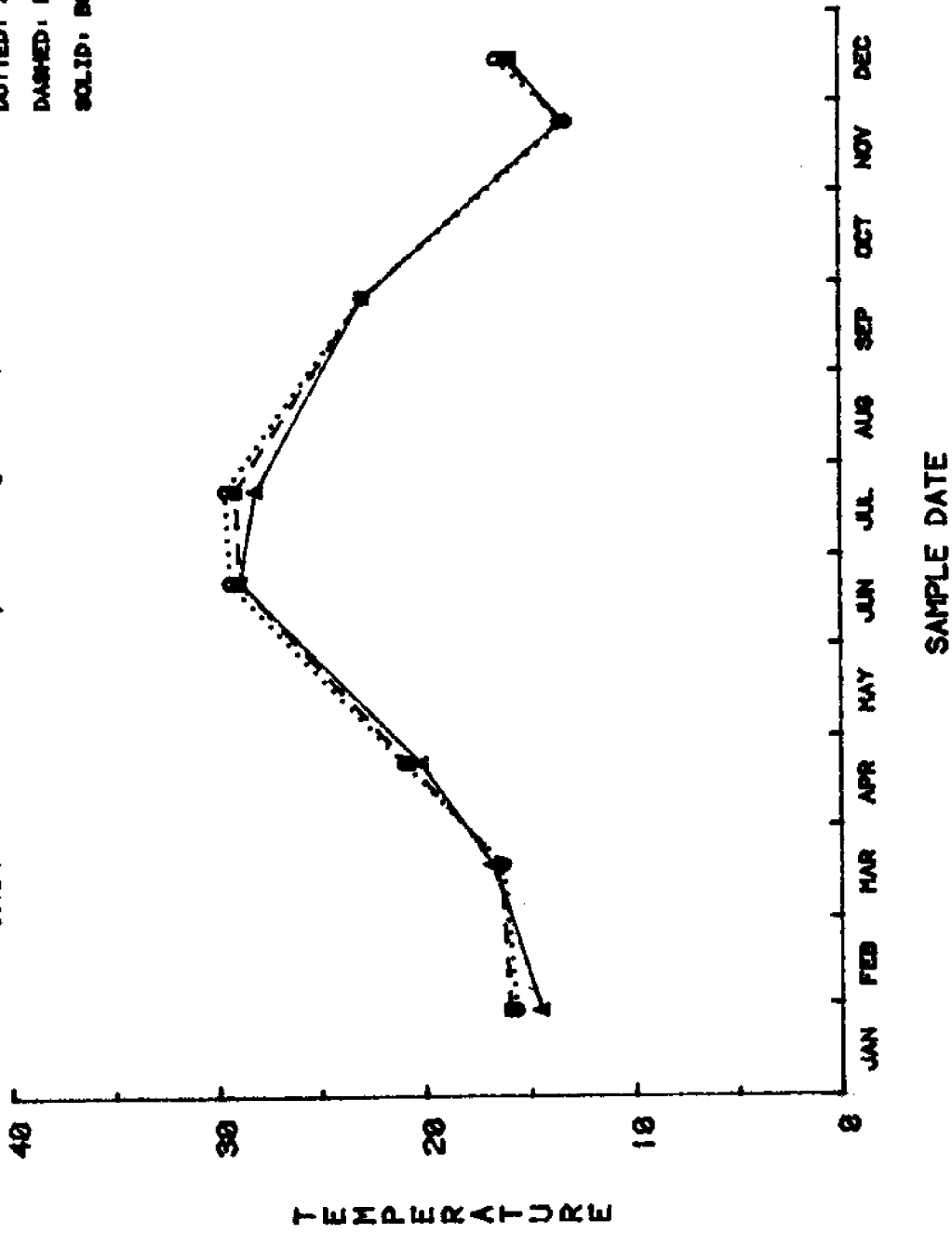
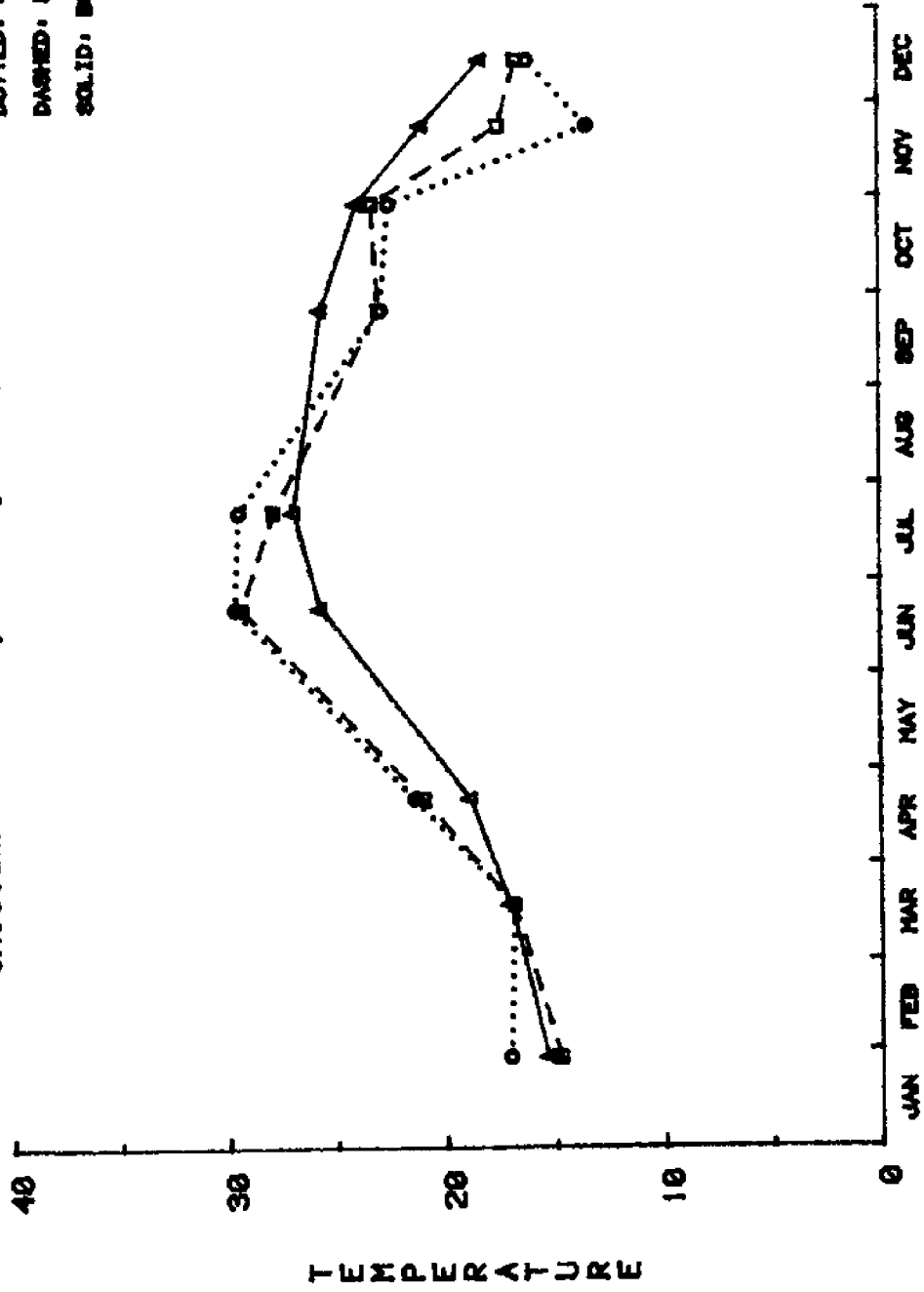


Figure : Water temperature (Celsius) at Station Twenty-nine in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure 1: Water temperature (Celsius) at Station Thirty in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

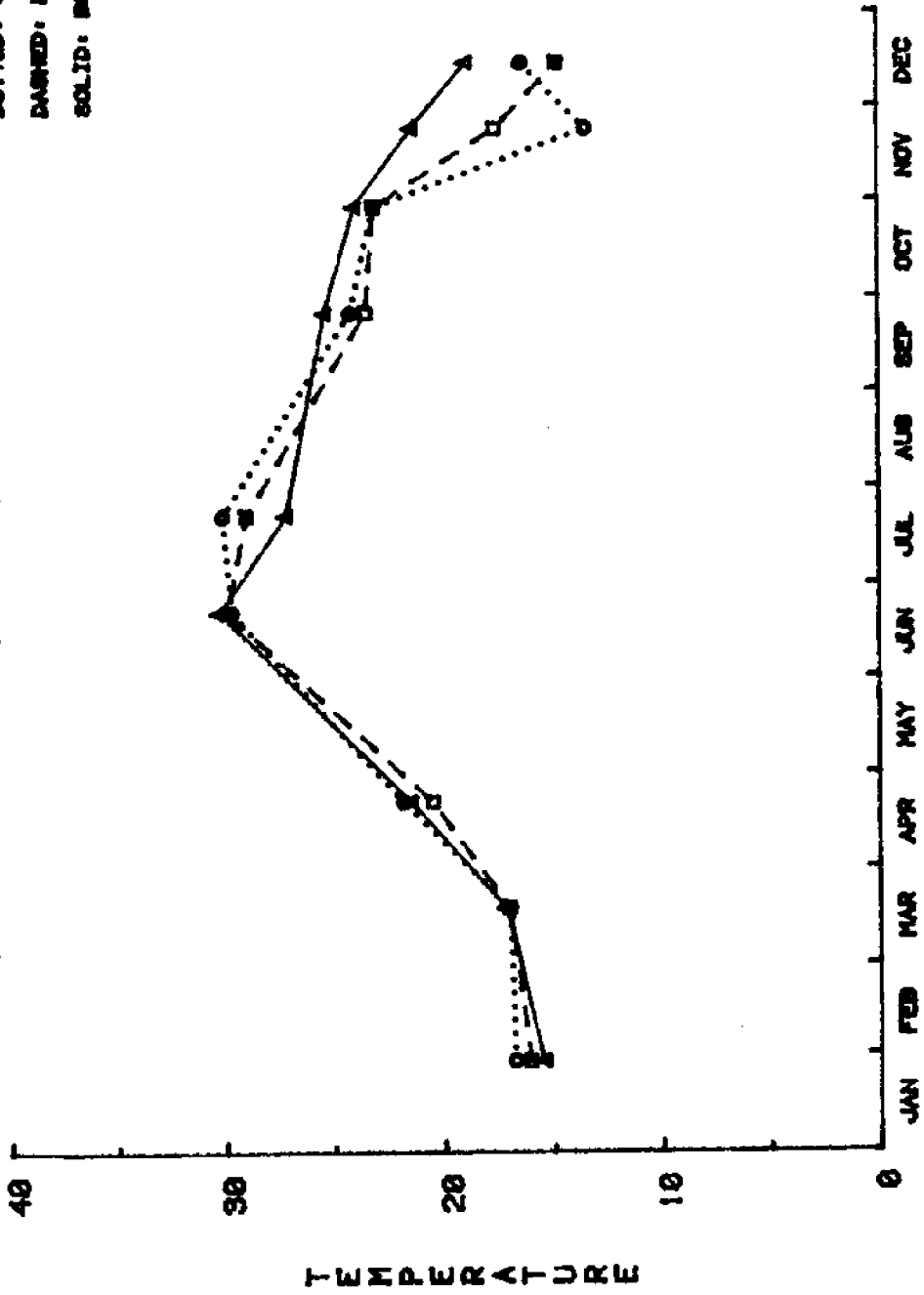
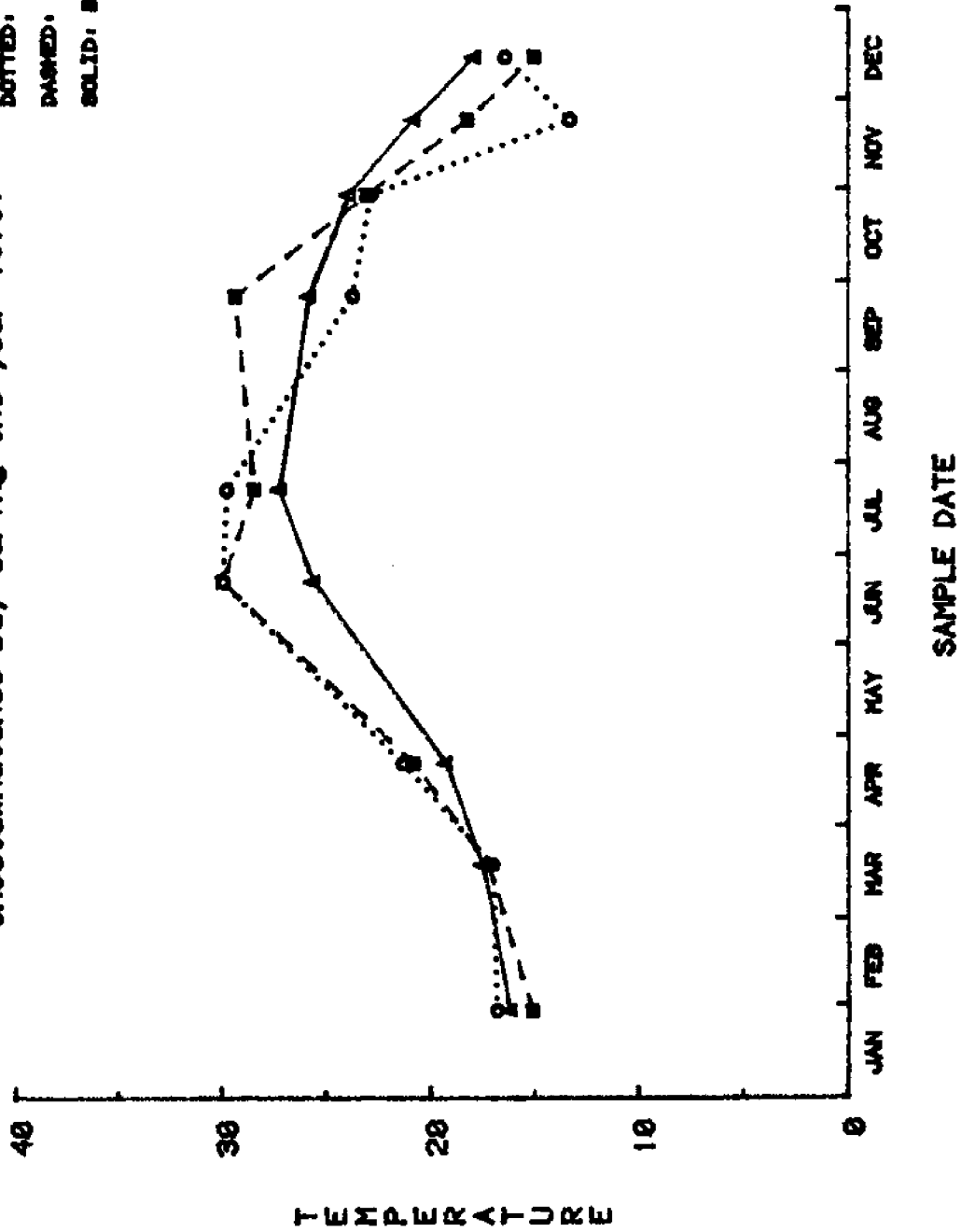


Figure 1: Water temperature (Celsius) at Station Thirty-one in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



Supplemental Appendix I: Map of Dissolved Oxygen Concentrations for each Sample Depth and for each Station in 1975.

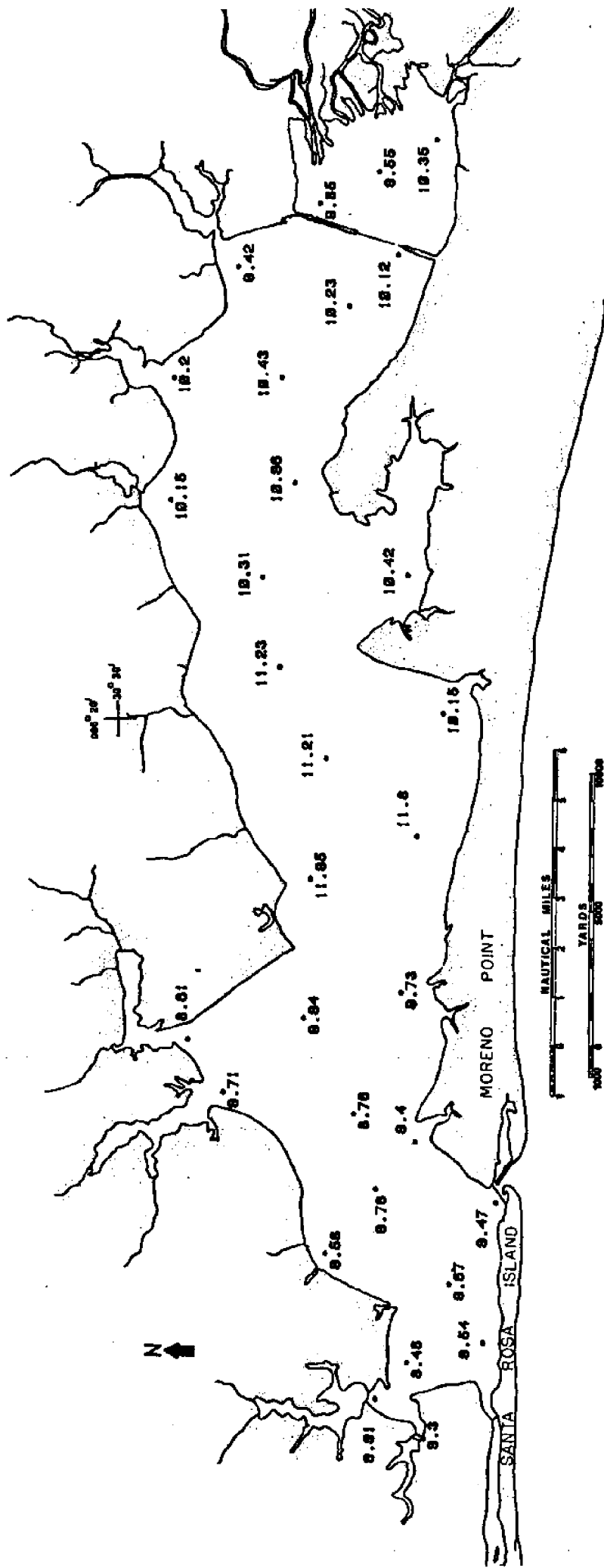


Figure : Dissolved oxygen concentration (mg/l) in surface waters of Choctawhatchee Bay on January 28-29, 1975.

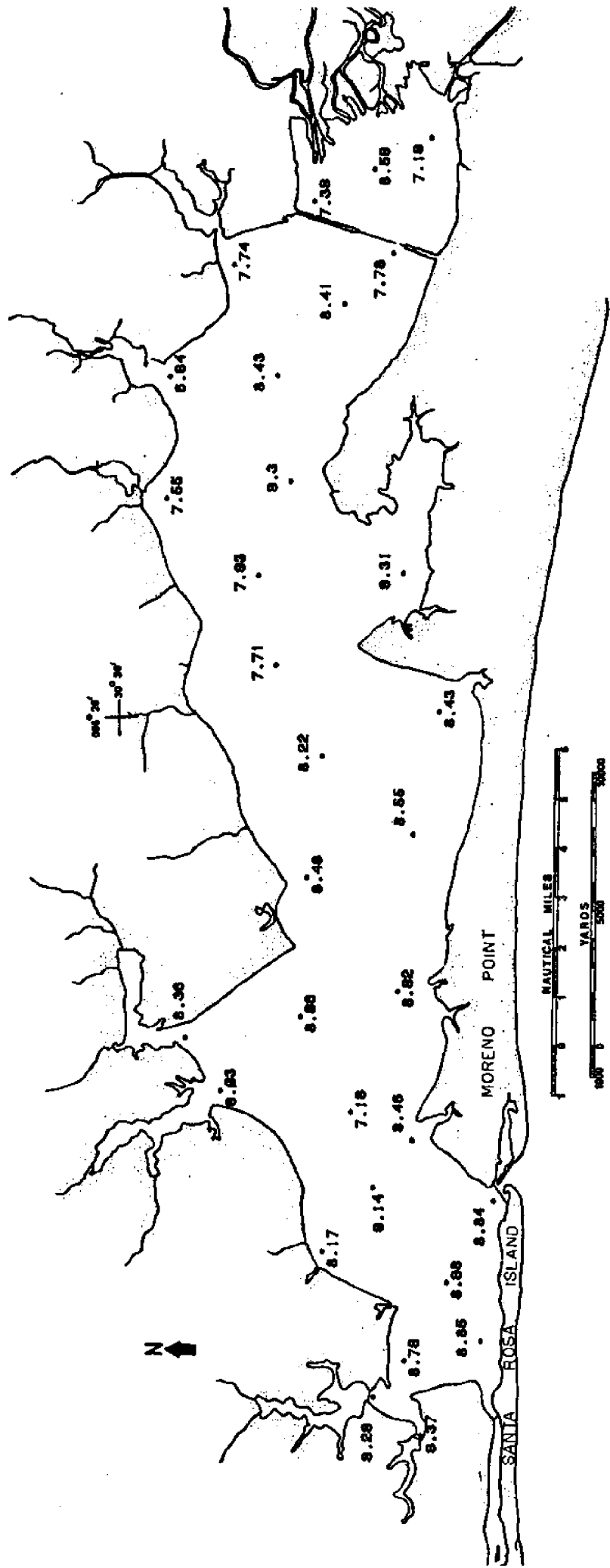


Figure : Dissolved oxygen concentration (mg/l) in surface waters of Choctawhatchee Bay on March 19-20, 1975.



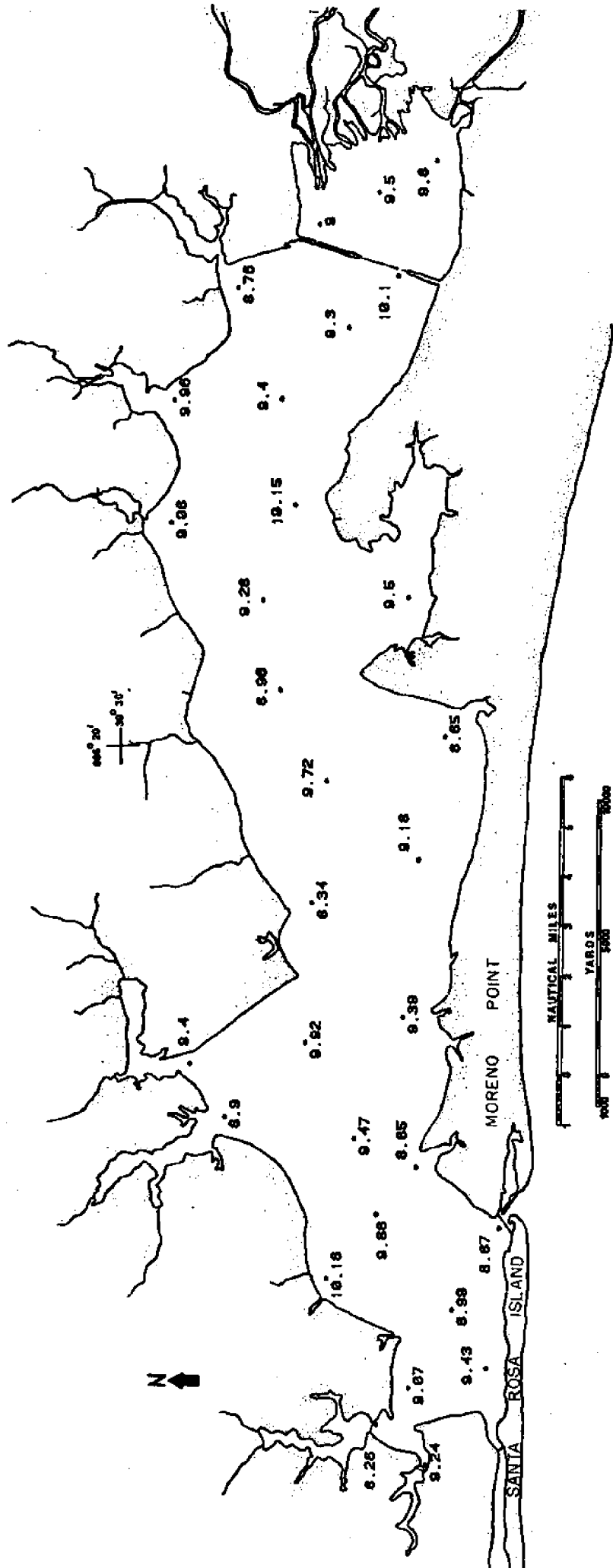


Figure : Dissolved oxygen concentration (mg/l) in surface waters of Choctawhatchee Bay on April 21-22, 1975.

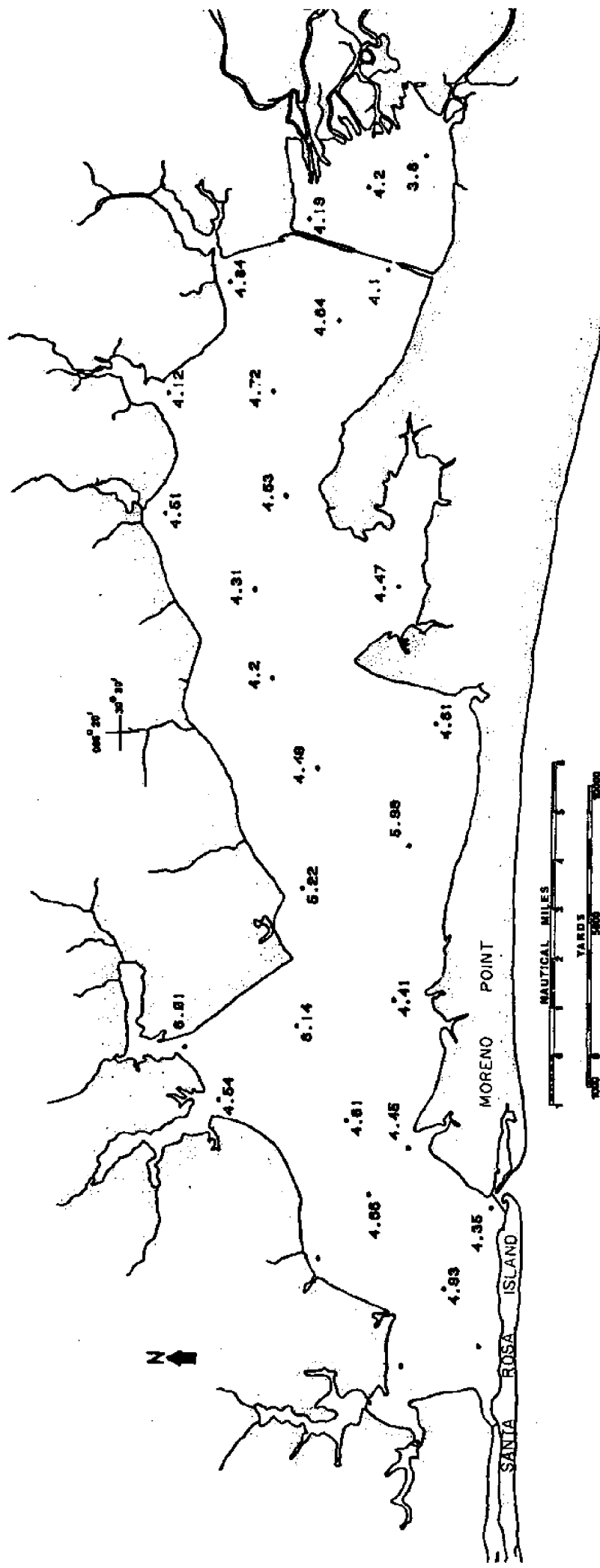


Figure : Dissolved oxygen concentration (mg/l) in surface waters of Choctawhatchee Bay on May 20-21, 1975.

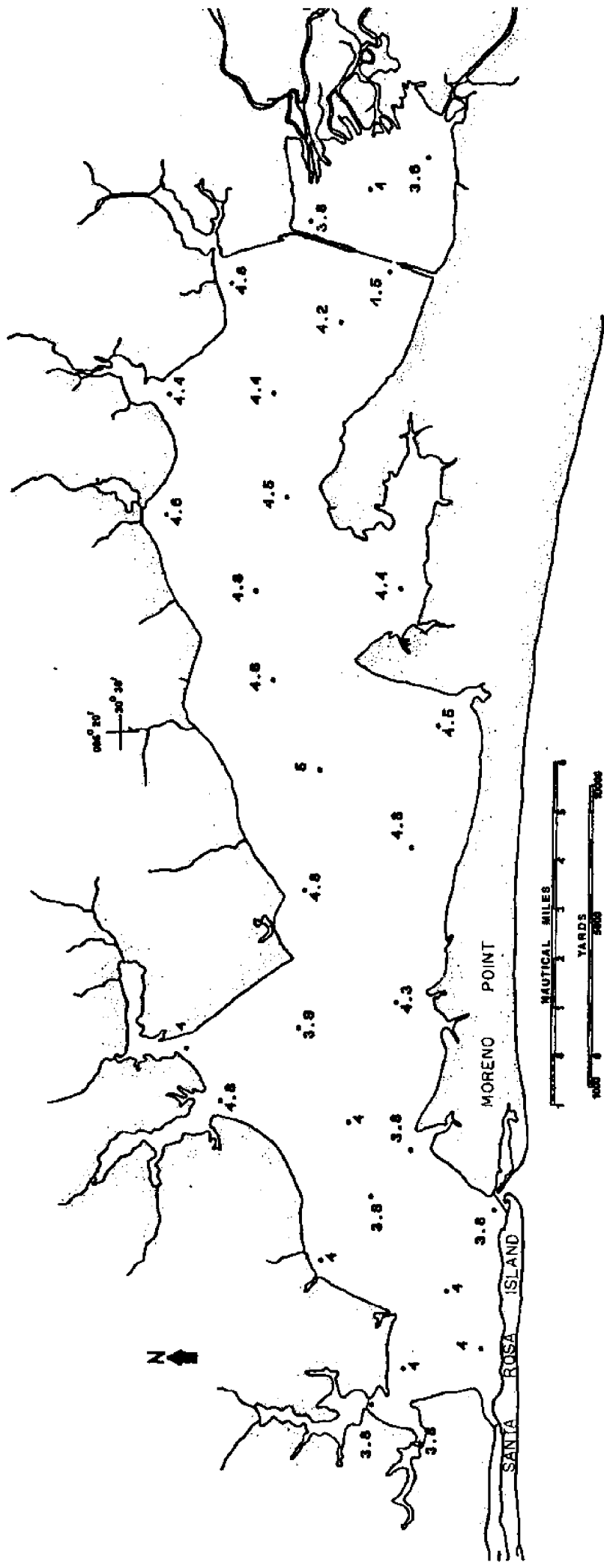


Figure : Dissolved oxygen concentration (mg/l) in surface waters of Choctawhatchee Bay on June 21-22, 1975.



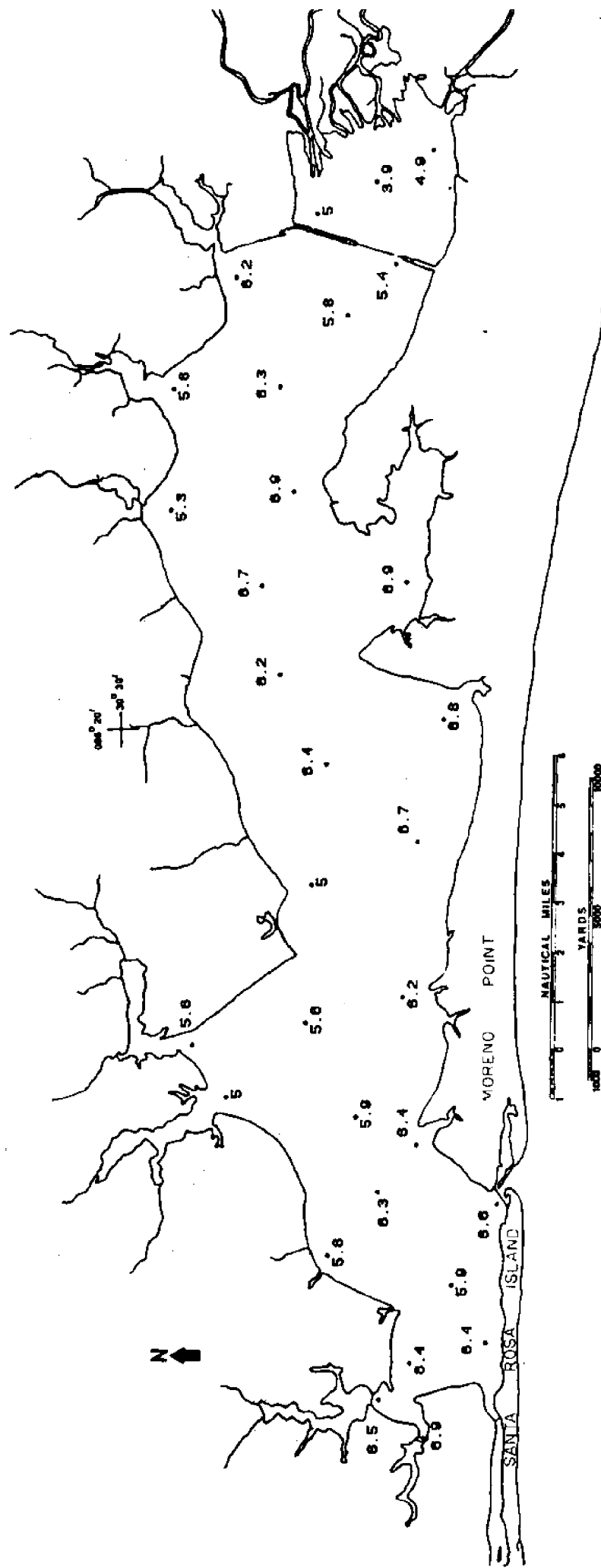


Figure : Dissolved oxygen concentration (mg/l) in surface waters of Choctawhatchee Bay on September 25-26, 1975.

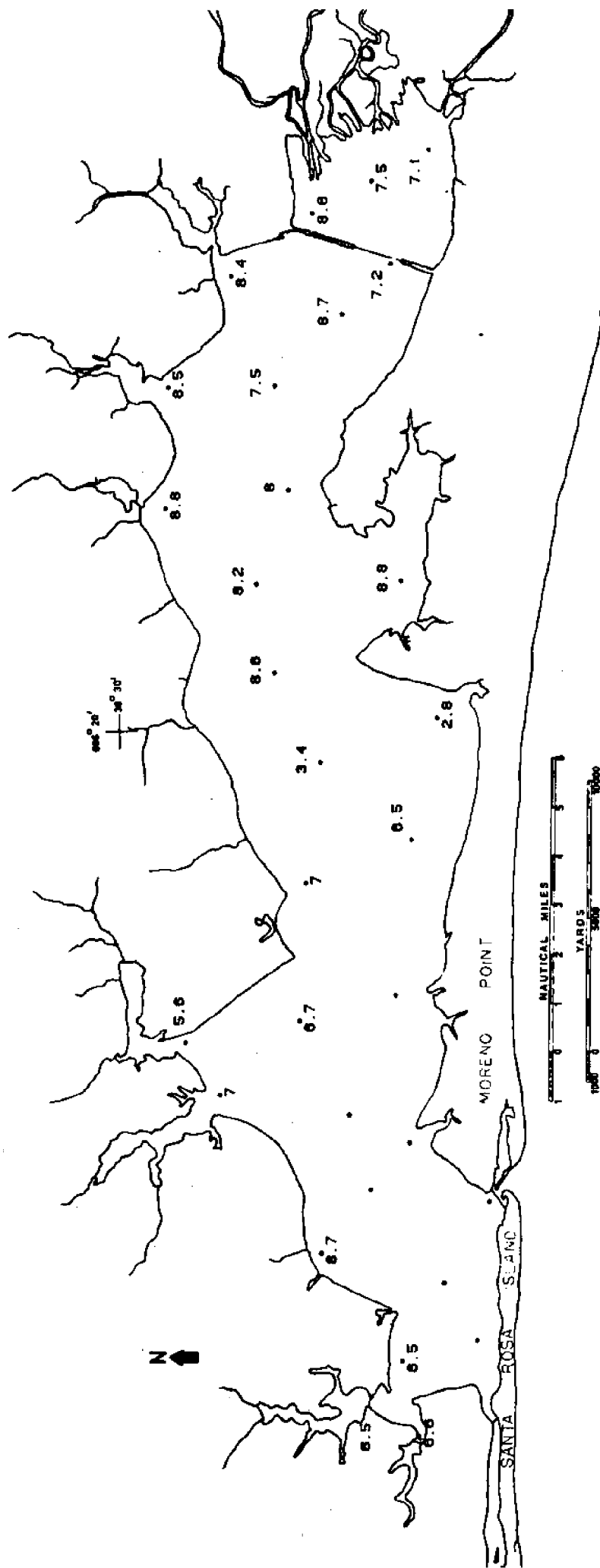


Figure : Dissolved oxygen concentration (mg/l) in surface waters of Choctawhatchee Bay on October 29-30, 1975.



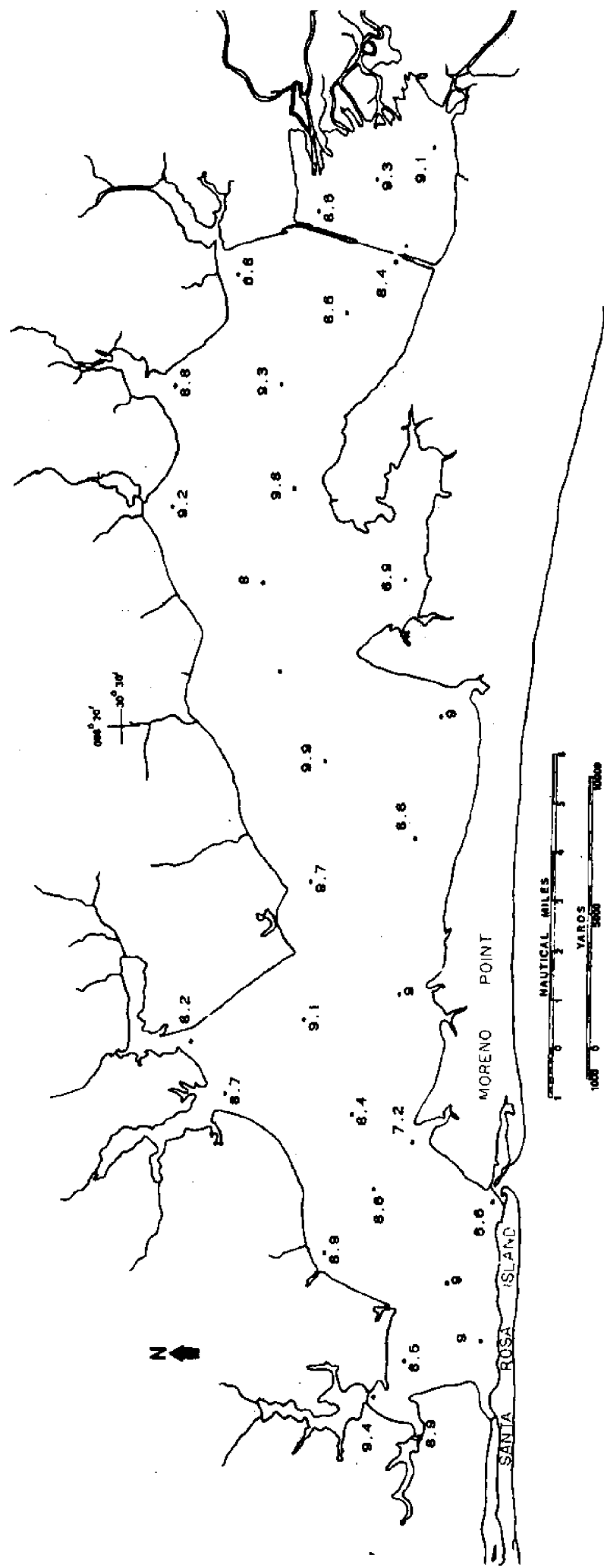


Figure : Dissolved oxygen concentration (mg/l) in surface waters of Choctawhatchee Bay on December 15, 1975.



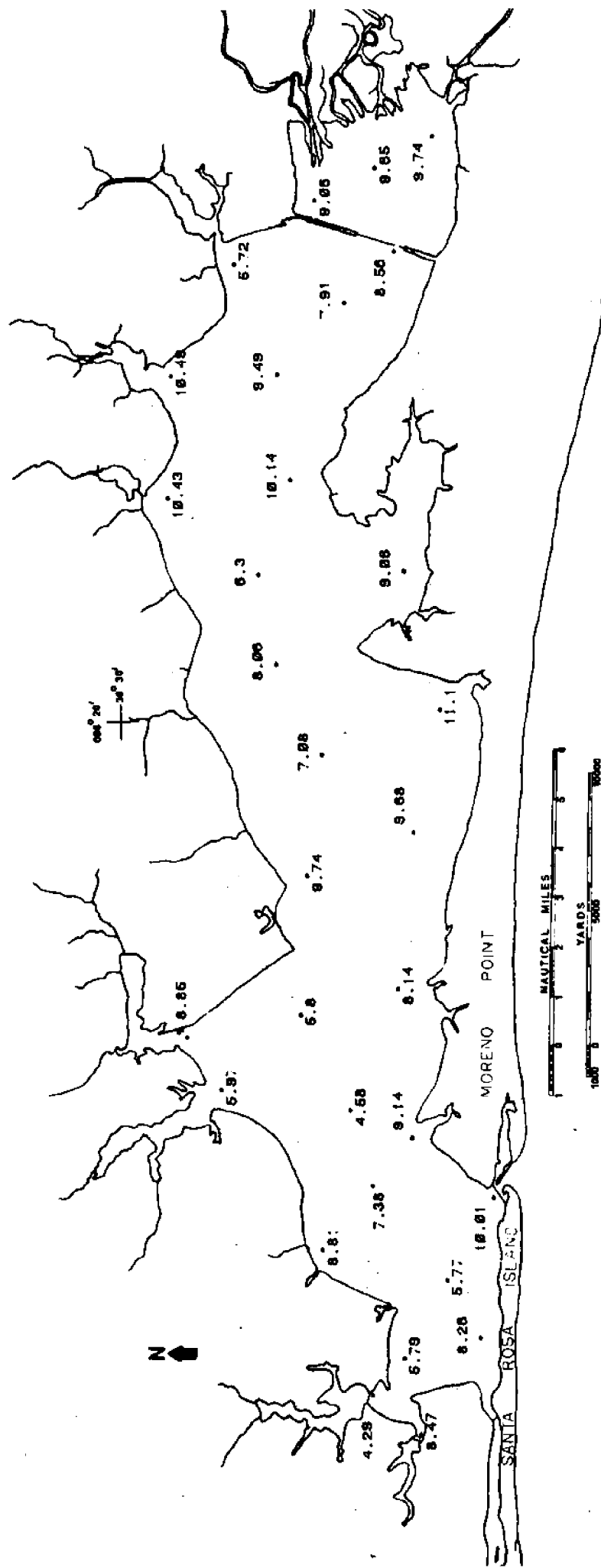


Figure : Dissolved oxygen concentration (mg/l) in mid-depth waters of Choctawhatchee Bay on January 28-29, 1975.

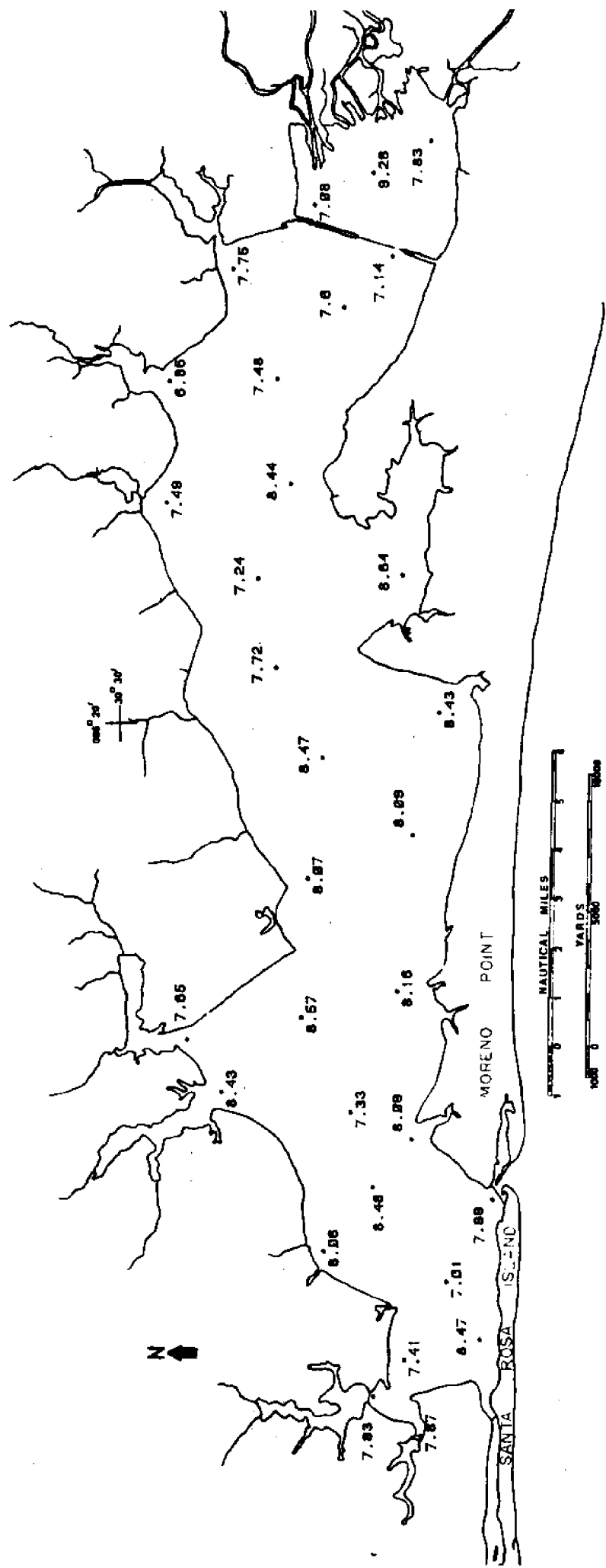


Figure : Dissolved oxygen concentration (mg/l) in mid-depth waters of Choctawhatchee Bay on March 19-20, 1975.

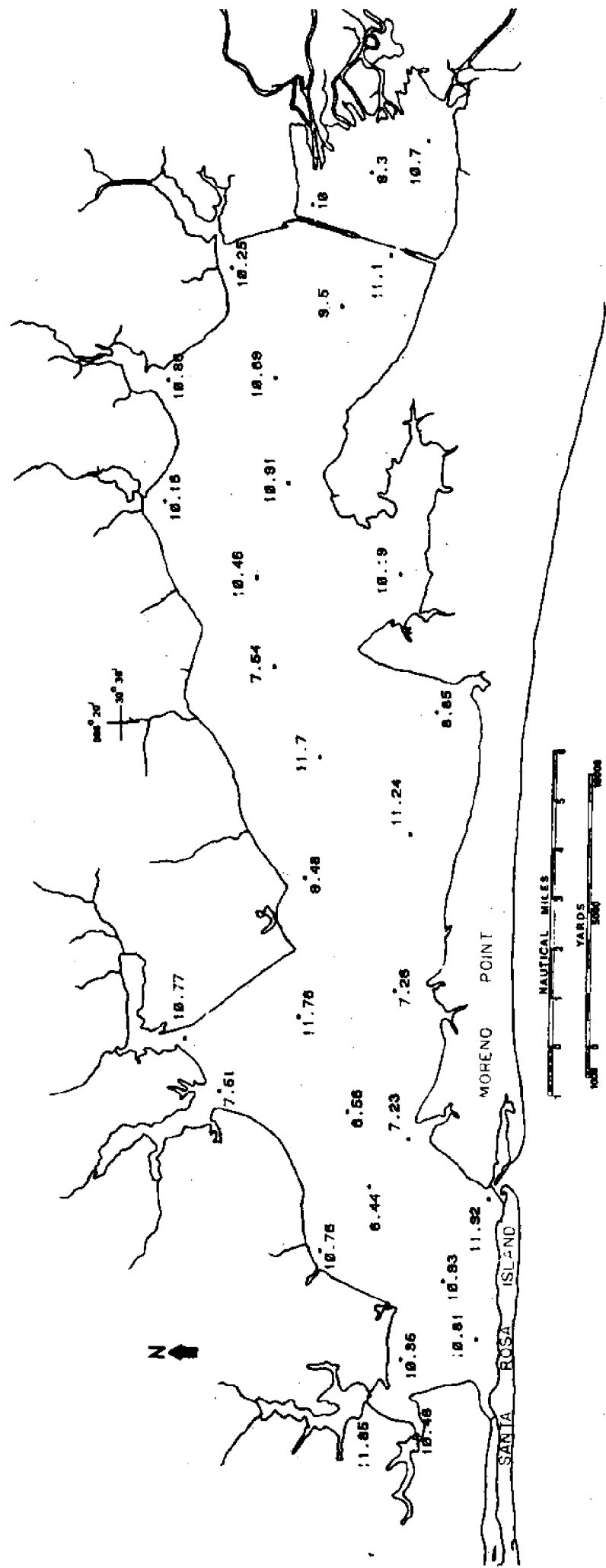


Figure : Dissolved oxygen concentration (mg/l) in mid-depth waters of Choctawhatchee Bay on April 21-22, 1975.

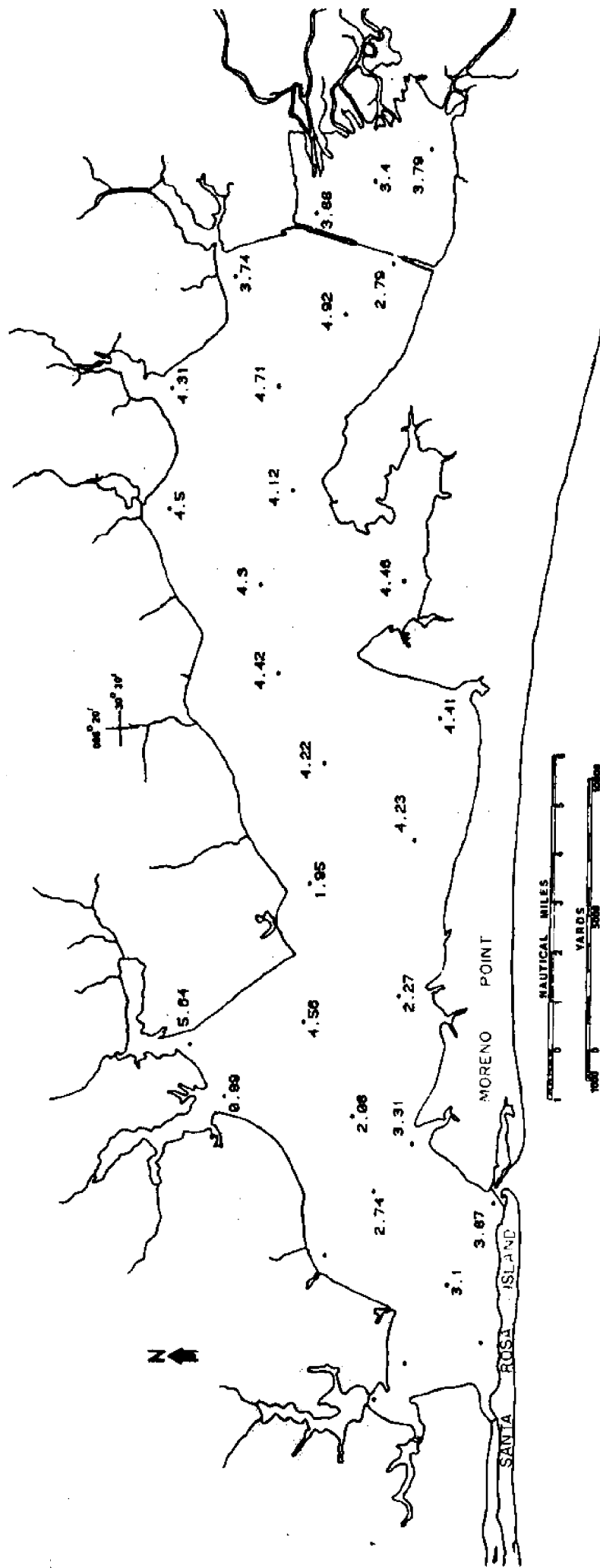


Figure : Dissolved oxygen concentration (mg/l) in mid-depth waters of Choctawhatchee Bay on May 20-21, 1975.

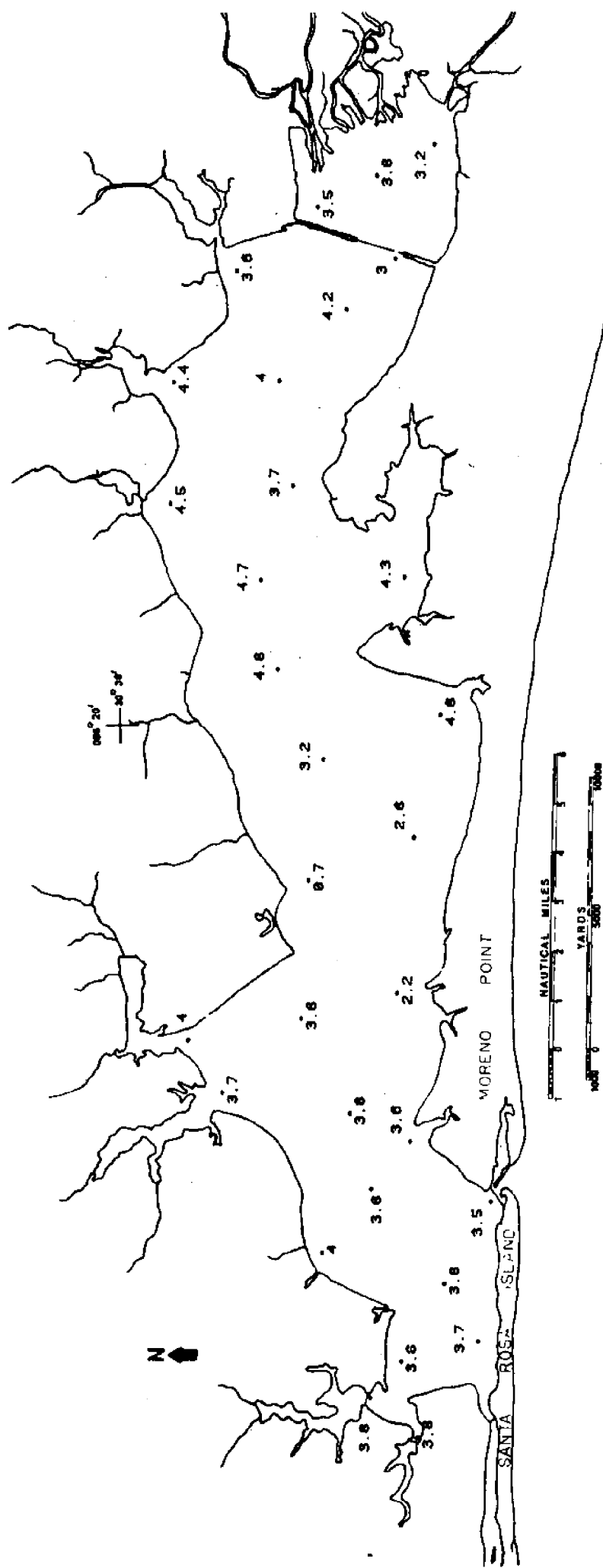


Figure : Dissolved oxygen concentration (mg/l) in mid-depth waters of Choctawhatchee Bay on June 21-22, 1975.

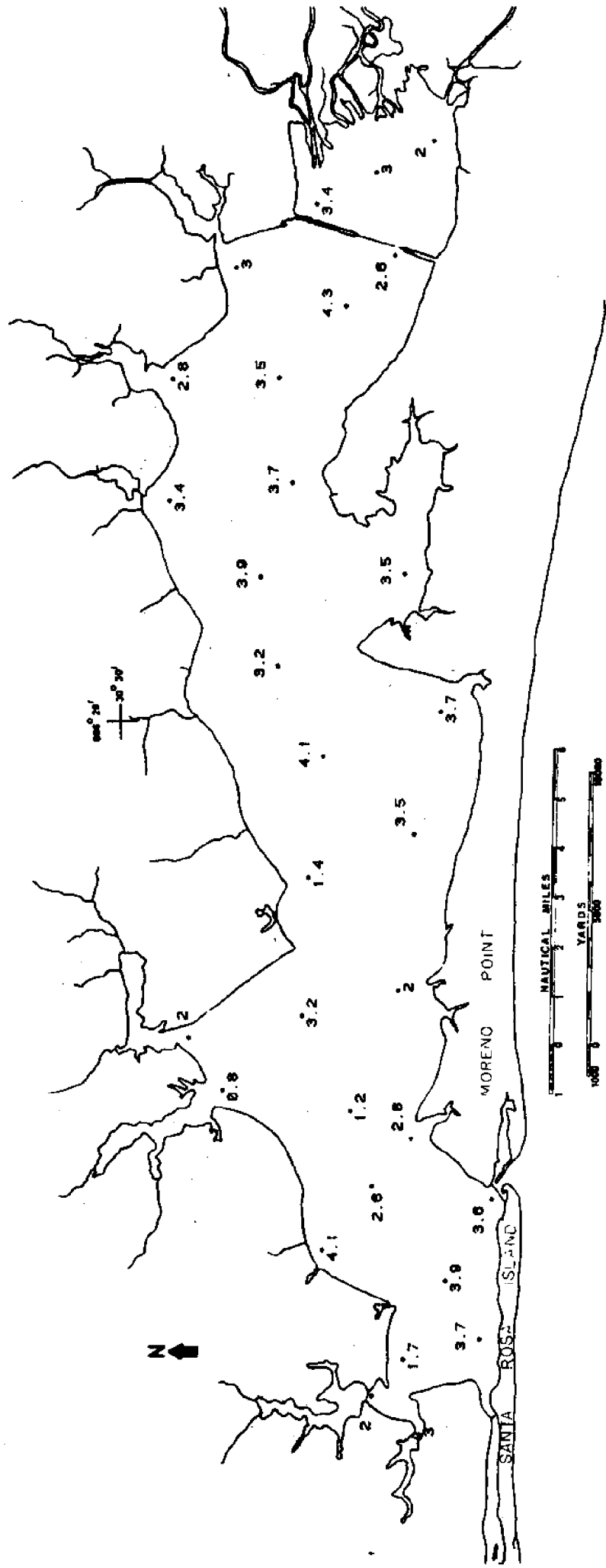


Figure : Dissolved oxygen concentration (mg/l) in mid-depth waters of Choctawhatchee Bay on July 19 & 23, 1975.

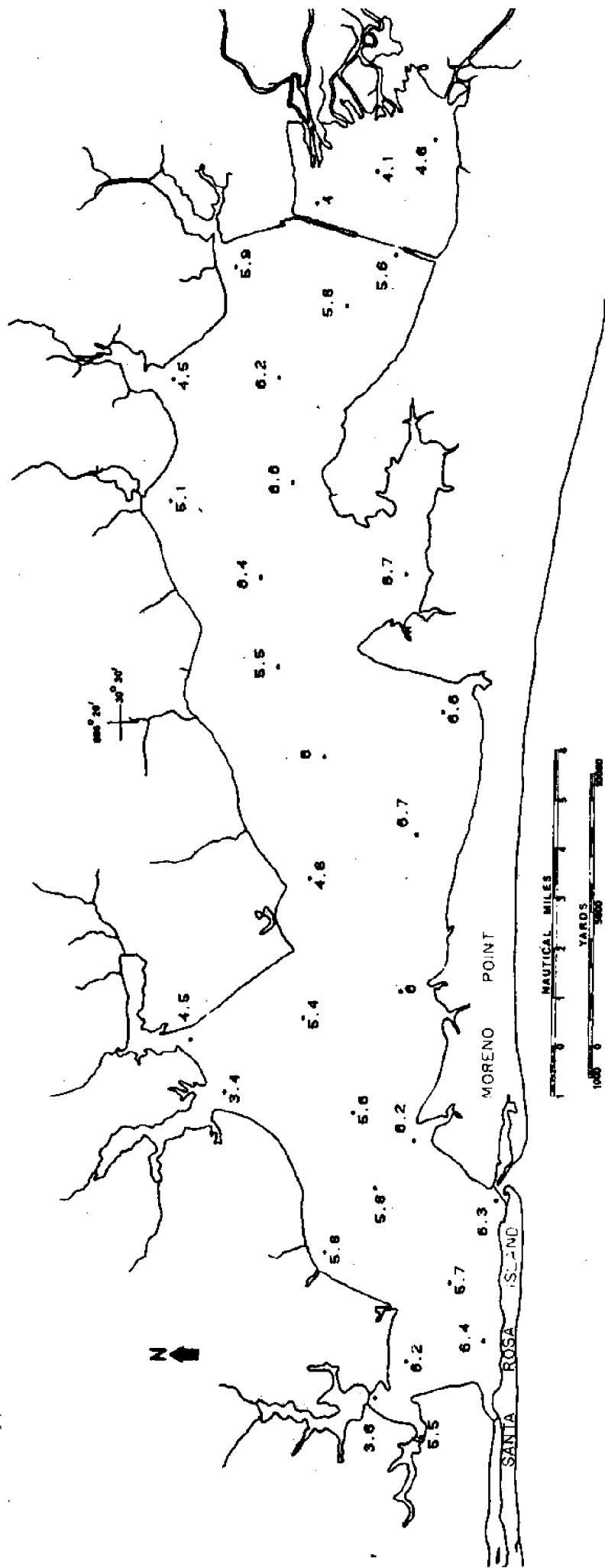


Figure : Dissolved oxygen concentration (mg/l) in mid-depth waters of Choctawhatchee Bay on September 25-26, 1975.

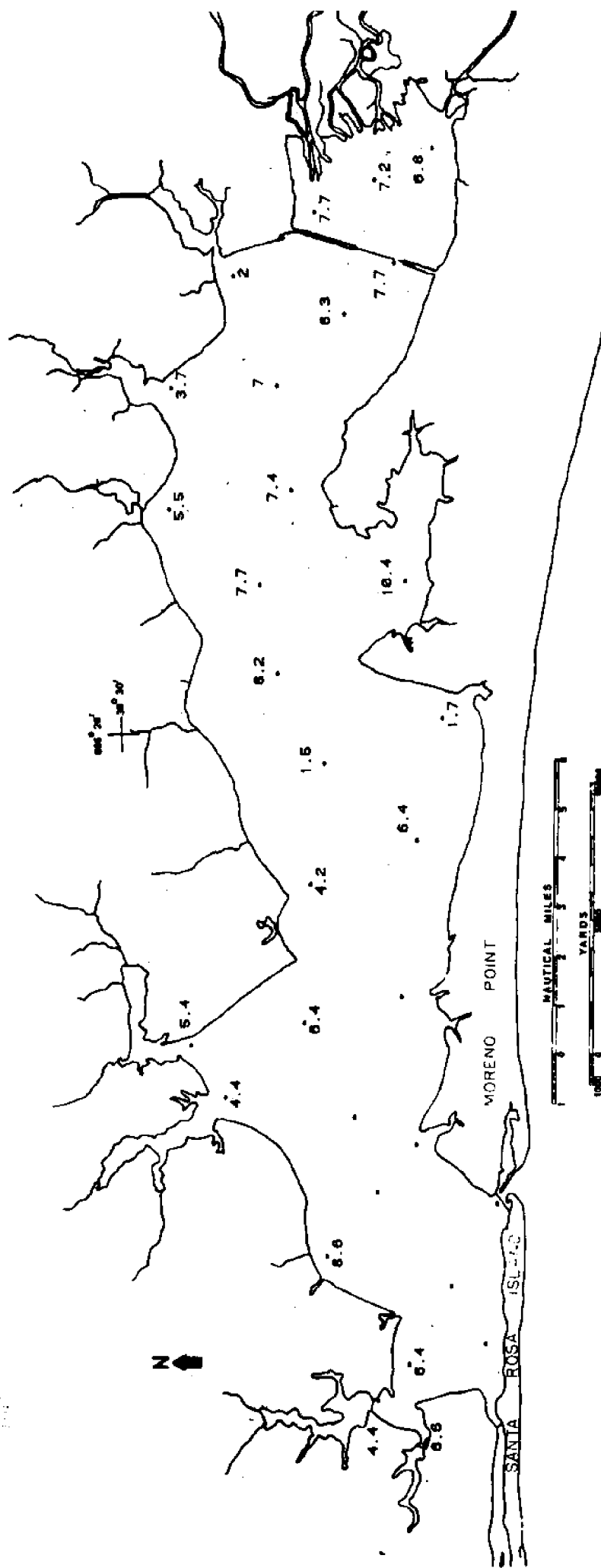


Figure : Dissolved oxygen concentration (mg/l) in mid-depth waters of Choctawhatchee Bay on October 29-30, 1975.





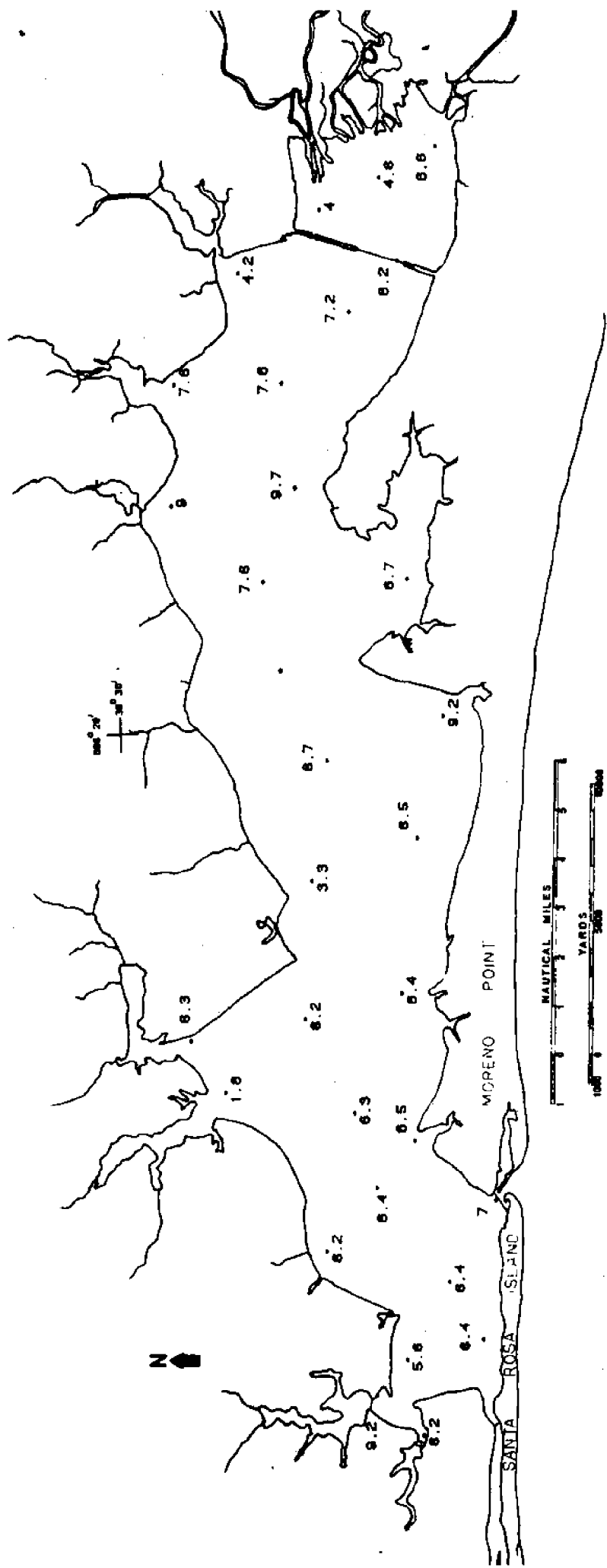


Figure : Dissolved oxygen concentration (mg/l) in mid-depth waters of Choctawhatchee Bay on December 15, 1975.

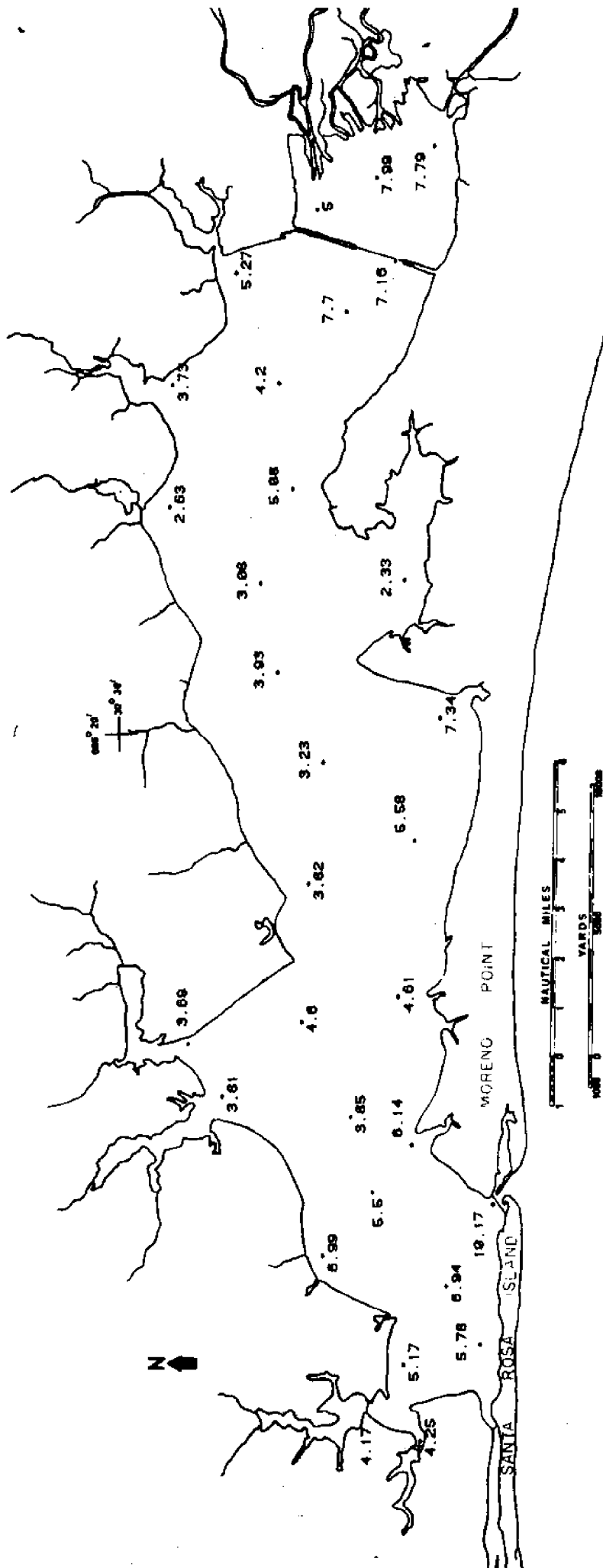


Figure : Dissolved oxygen concentration (mg/l) in bottom waters of Choctawhatchee Bay on January 28-29, 1975.

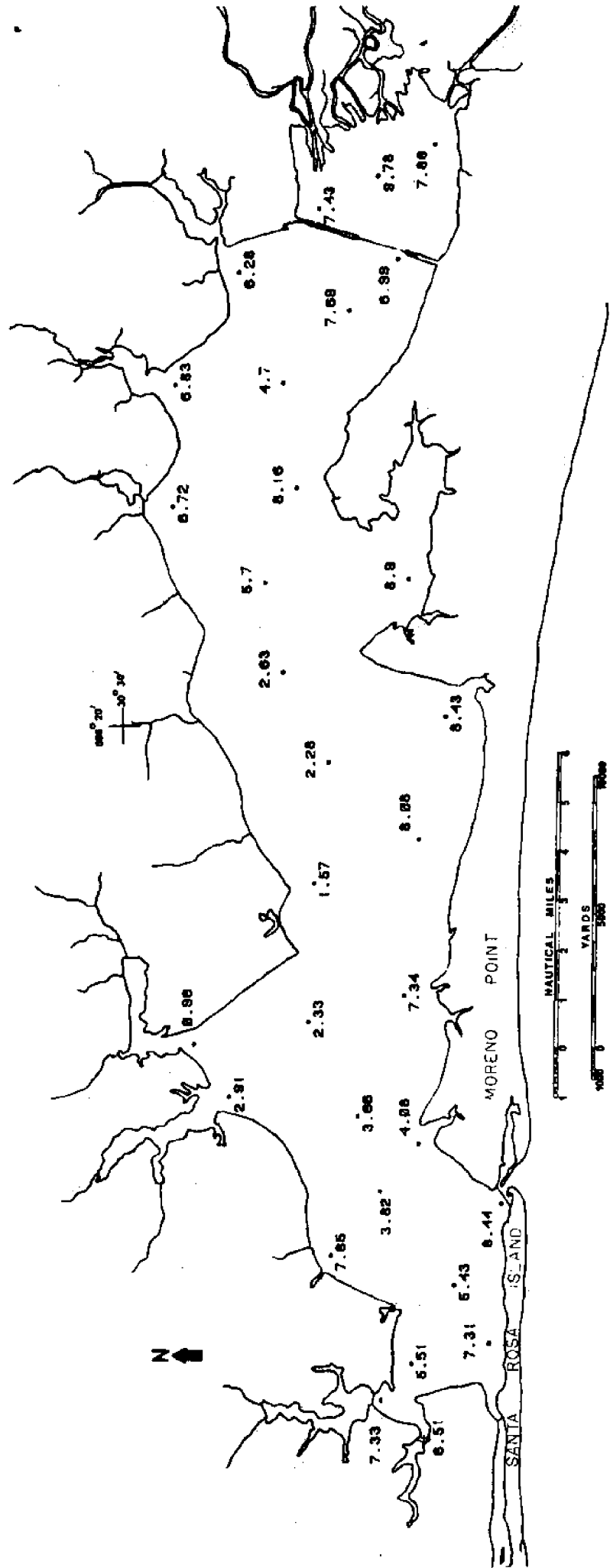


Figure : Dissolved oxygen concentration (mg/l) in bottom waters of Choctawhatchee Bay on March 19-20, 1975.

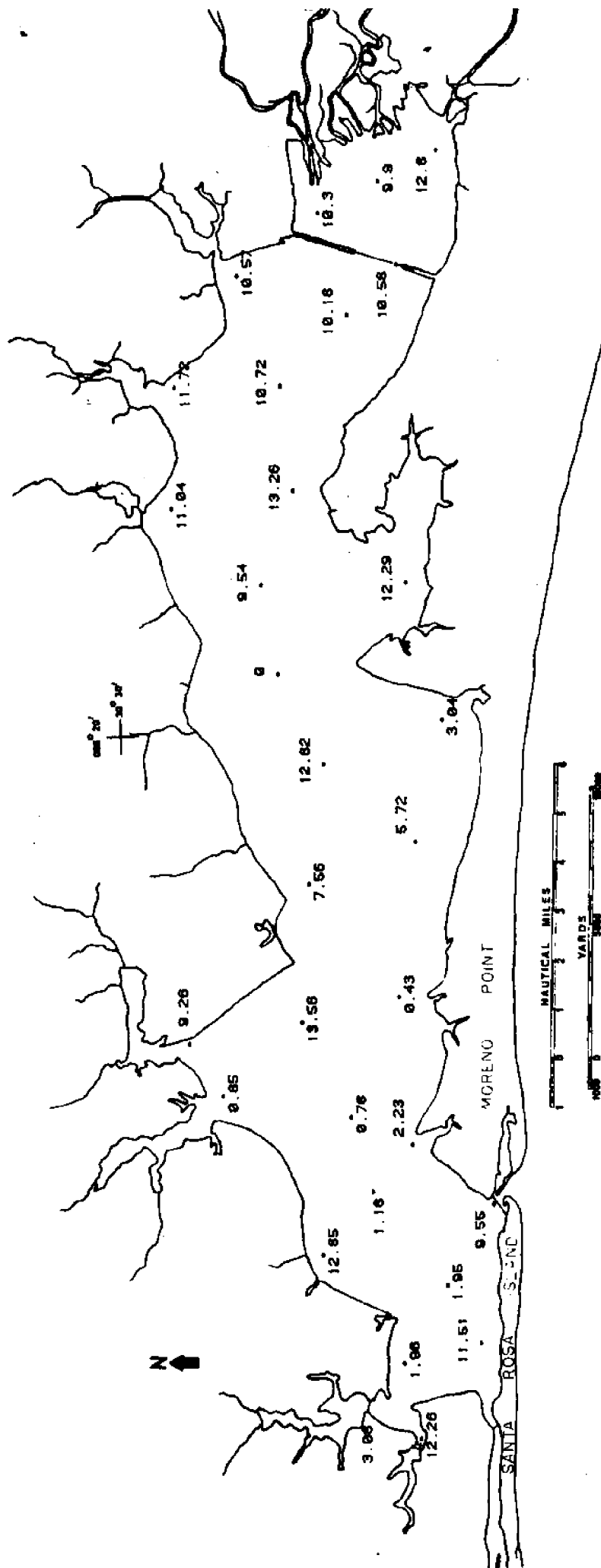


Figure : Dissolved oxygen concentration (mg/l) in bottom waters of Choctawhatchee Bay on April 21-22, 1975.

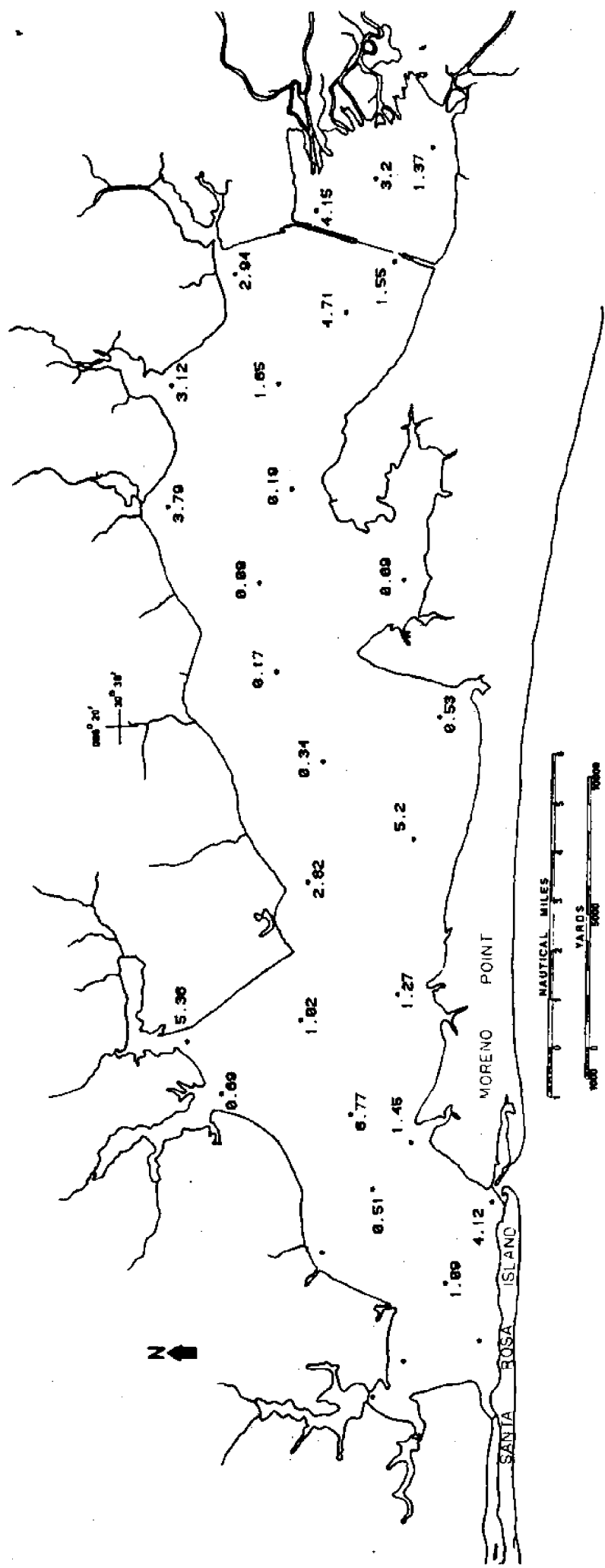


Figure : Dissolved oxygen concentration (mg/l) in bottom waters of Choctawhatchee Bay on May 20-21, 1975.

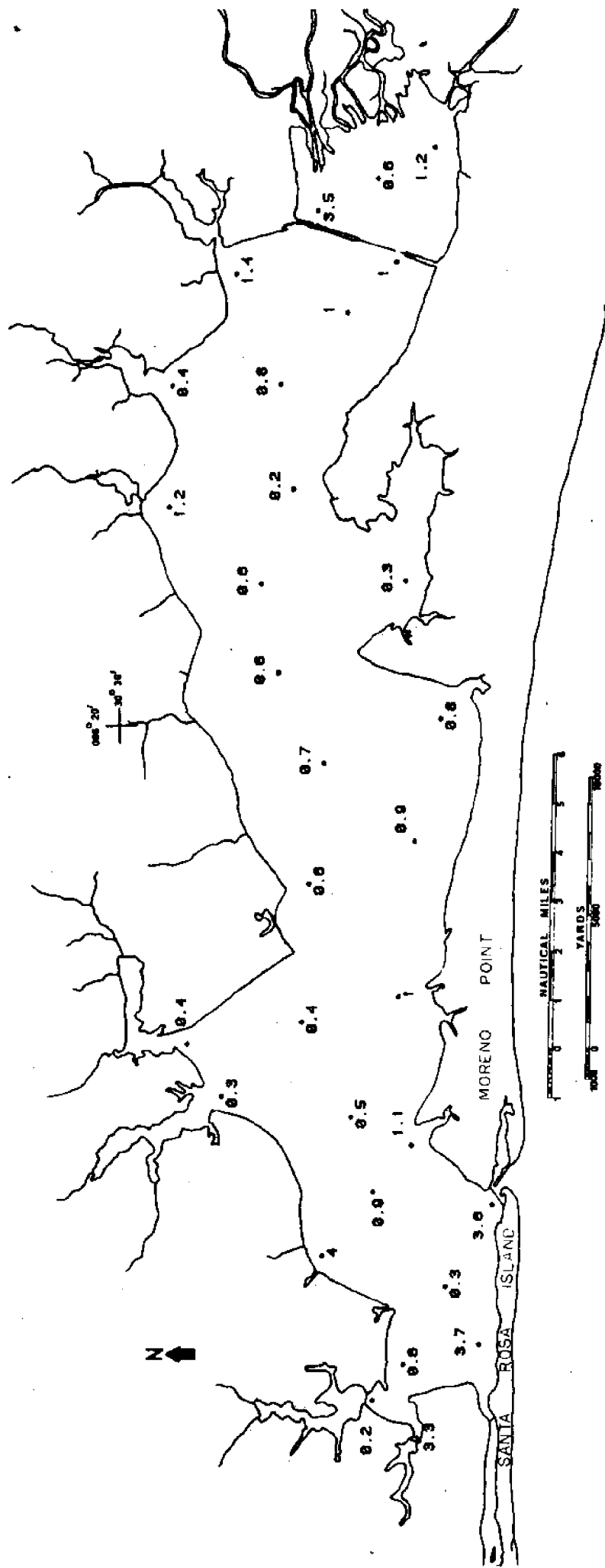


Figure : Dissolved oxygen concentration (mg/l) in bottom waters of Choctawhatchee Bay on June 21-22, 1975.

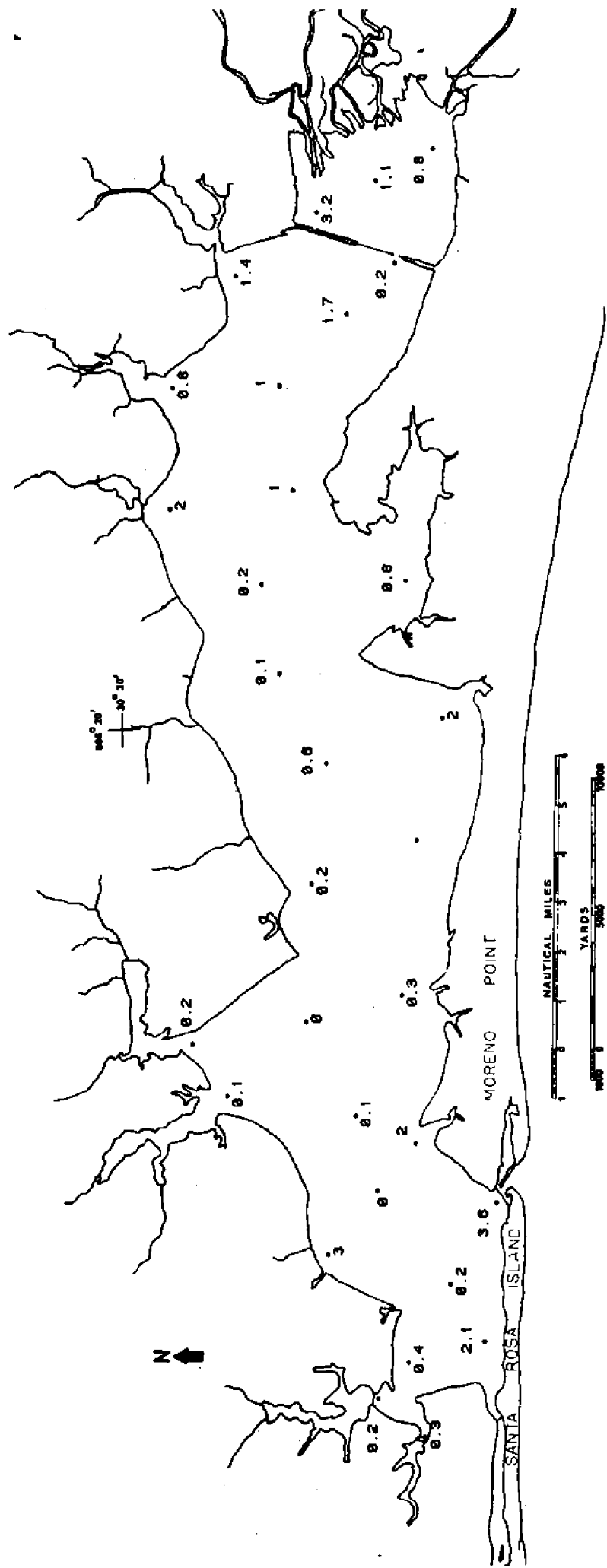


Figure : Dissolved oxygen concentration (mg/l) in bottom waters of Choctawhatchee Bay on July 19 & 23, 1975.



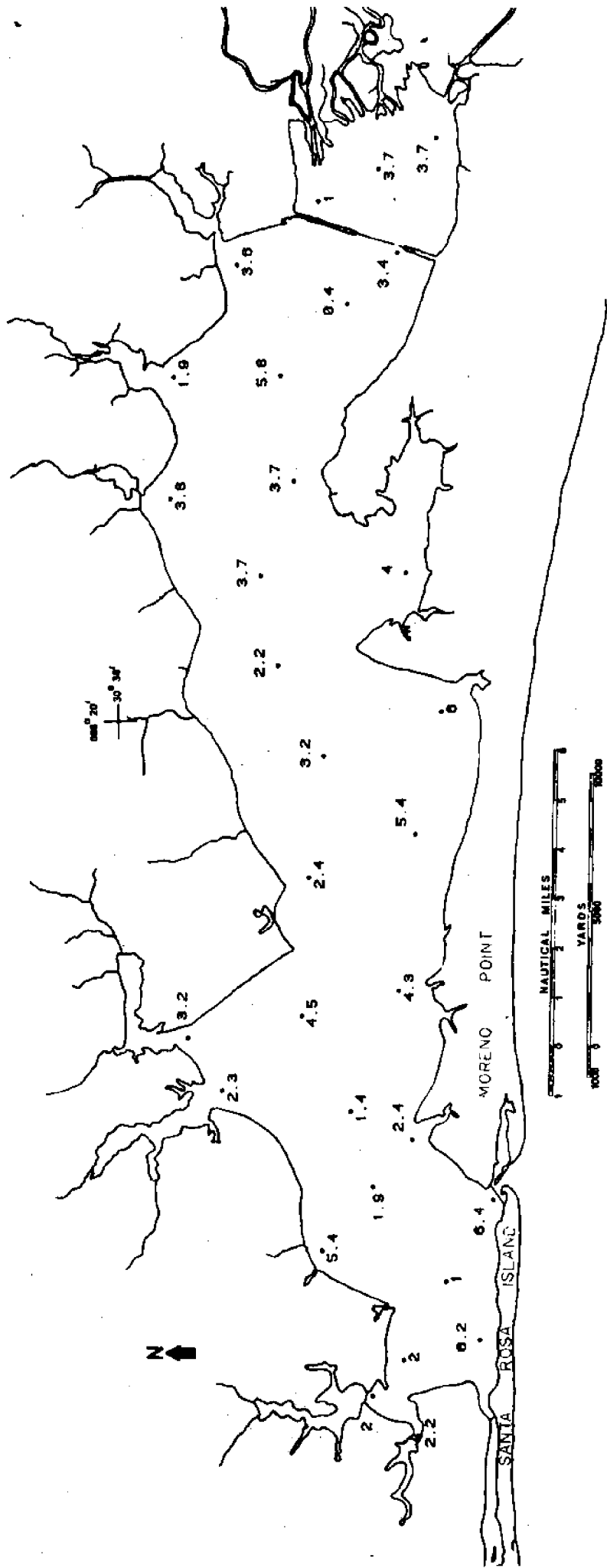


Figure : Dissolved oxygen concentration (mg/l) in bottom waters of Choctawhatchee Bay on September 25-26, 1975.



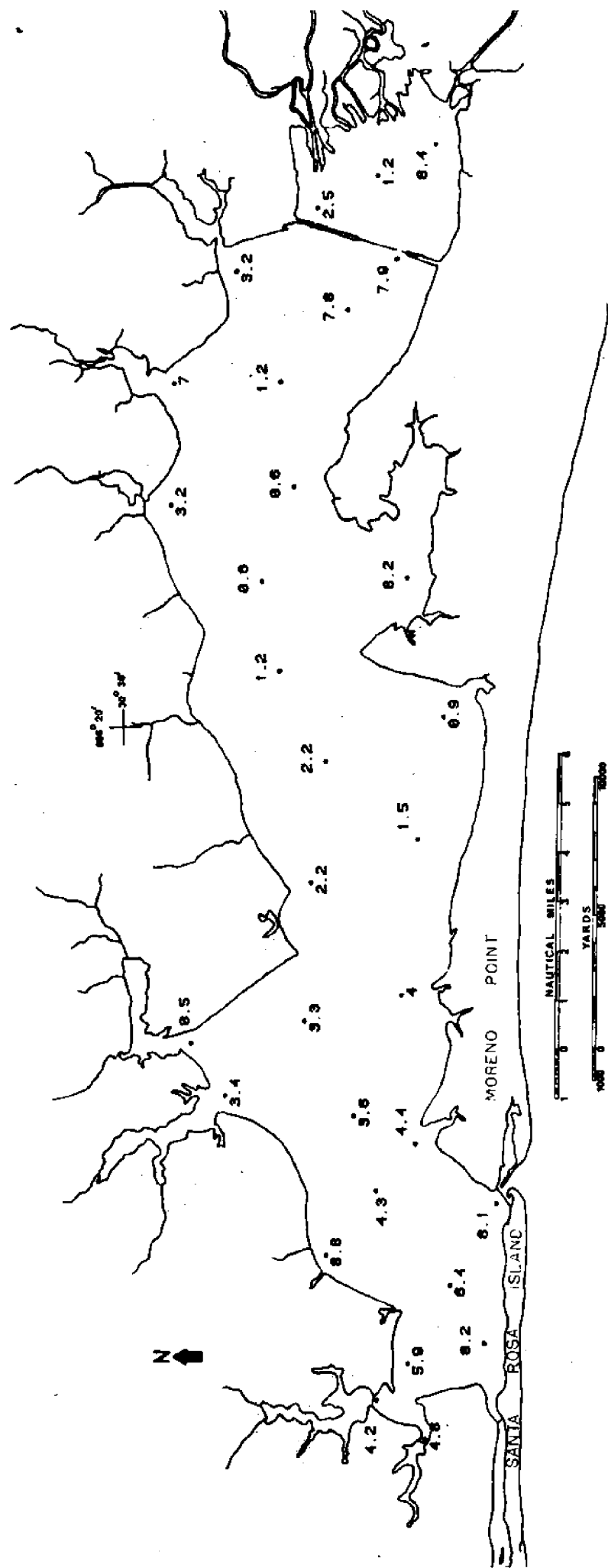


Figure : Dissolved oxygen concentration (mg/l) in bottom waters of Choctawhatchee Bay on November 24, 1975.

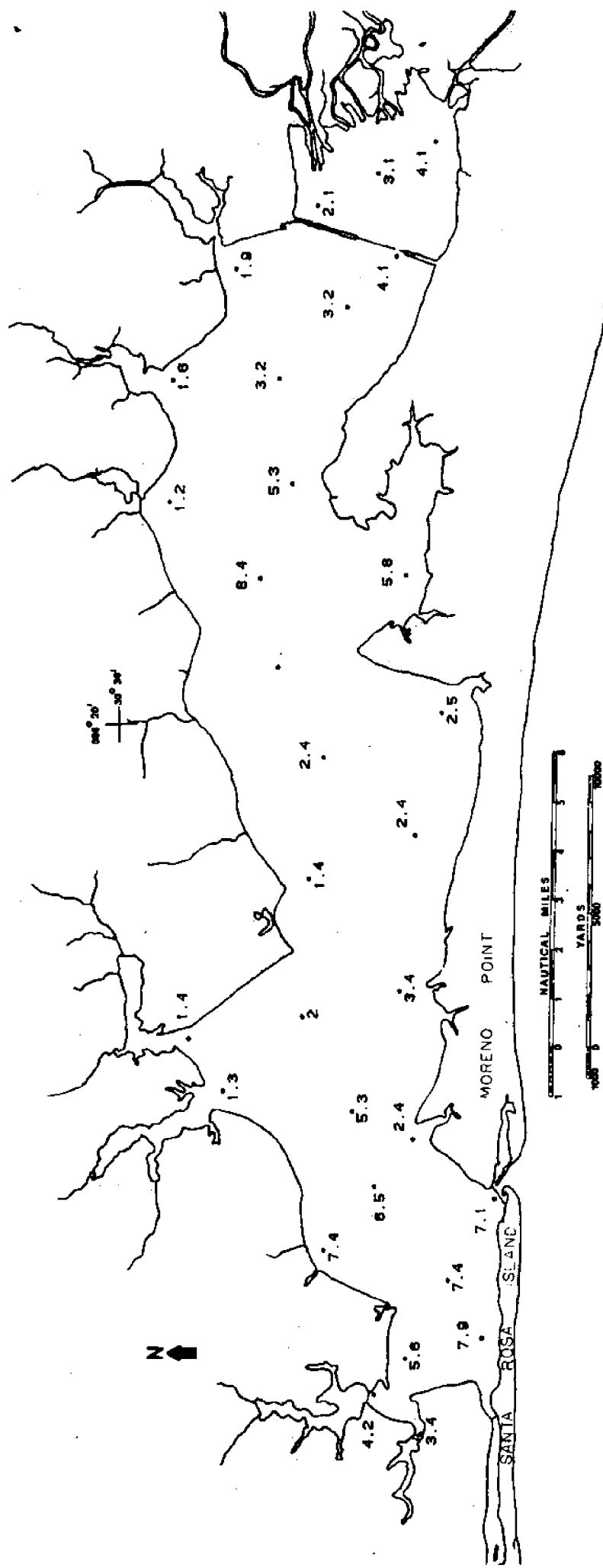


Figure : Dissolved oxygen concentration (mg/l) in bottom waters of Choctawhatchee Bay on December 15, 1975.

Supplemental Appendix J: Annual Trend for Dissolved Oxygen at each Depth for each Station.

Figure : Dissolved oxygen (mg/l) at Station One in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
DASHED: MID-DEPTH  
SOLID: BOTTOM

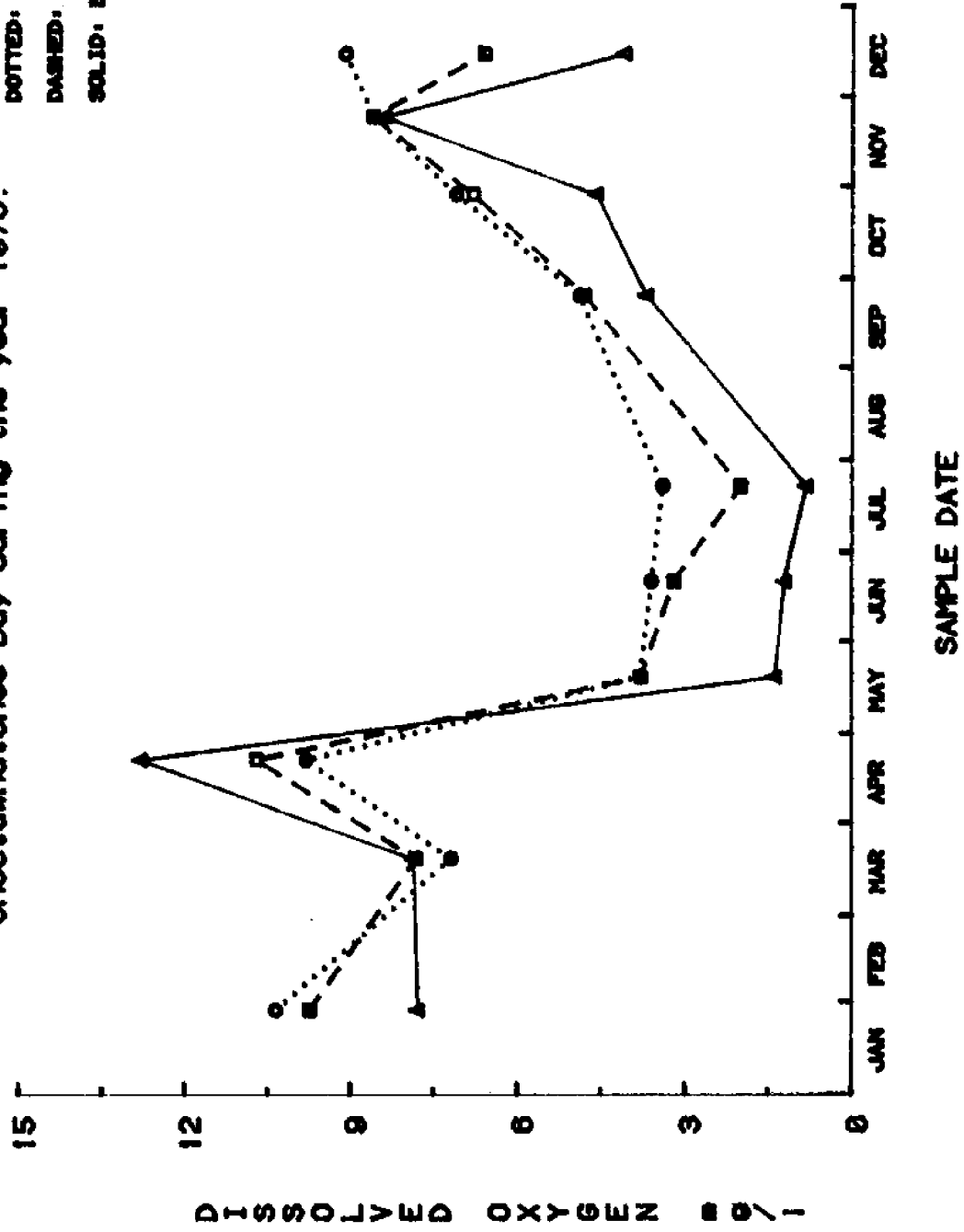


Figure : Dissolved oxygen (mg/l) at Station Two in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

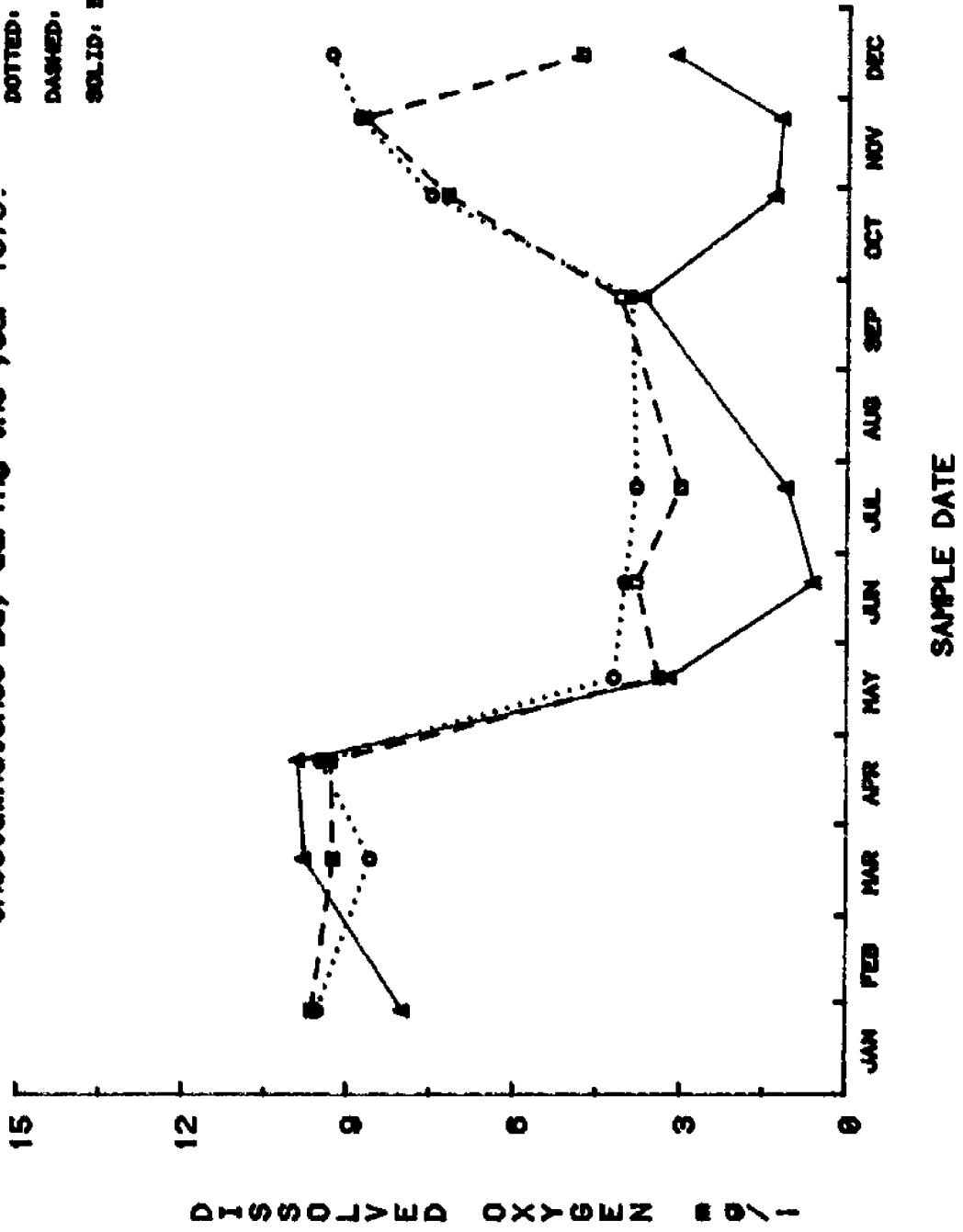


Figure : Dissolved oxygen (mg/l) at Station Three in  
 Choctawhatchee Bay during the year 1975.

DOTTED, SURFACE

DASHED, MID-DEPTH

SOLID, BOTTOM

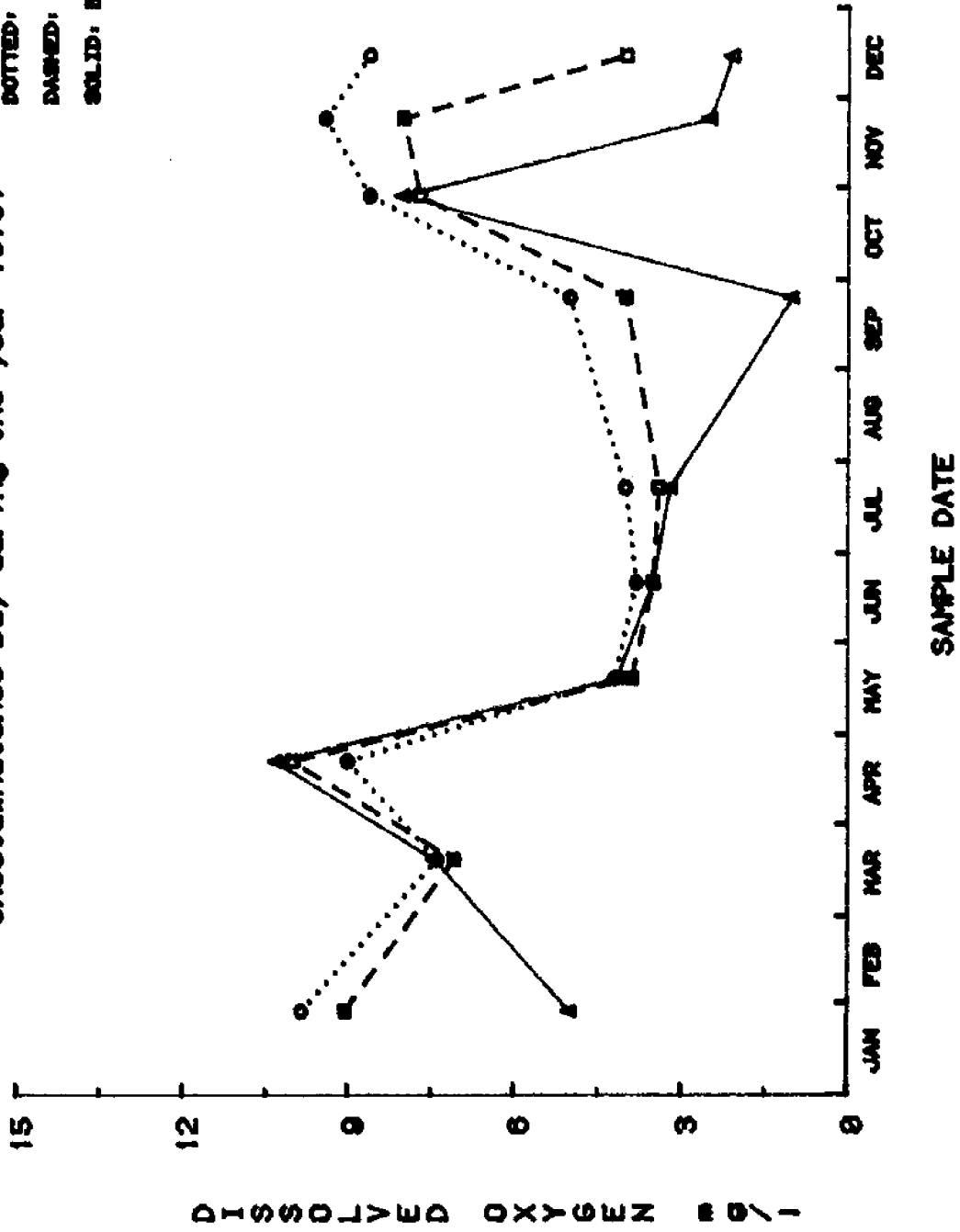
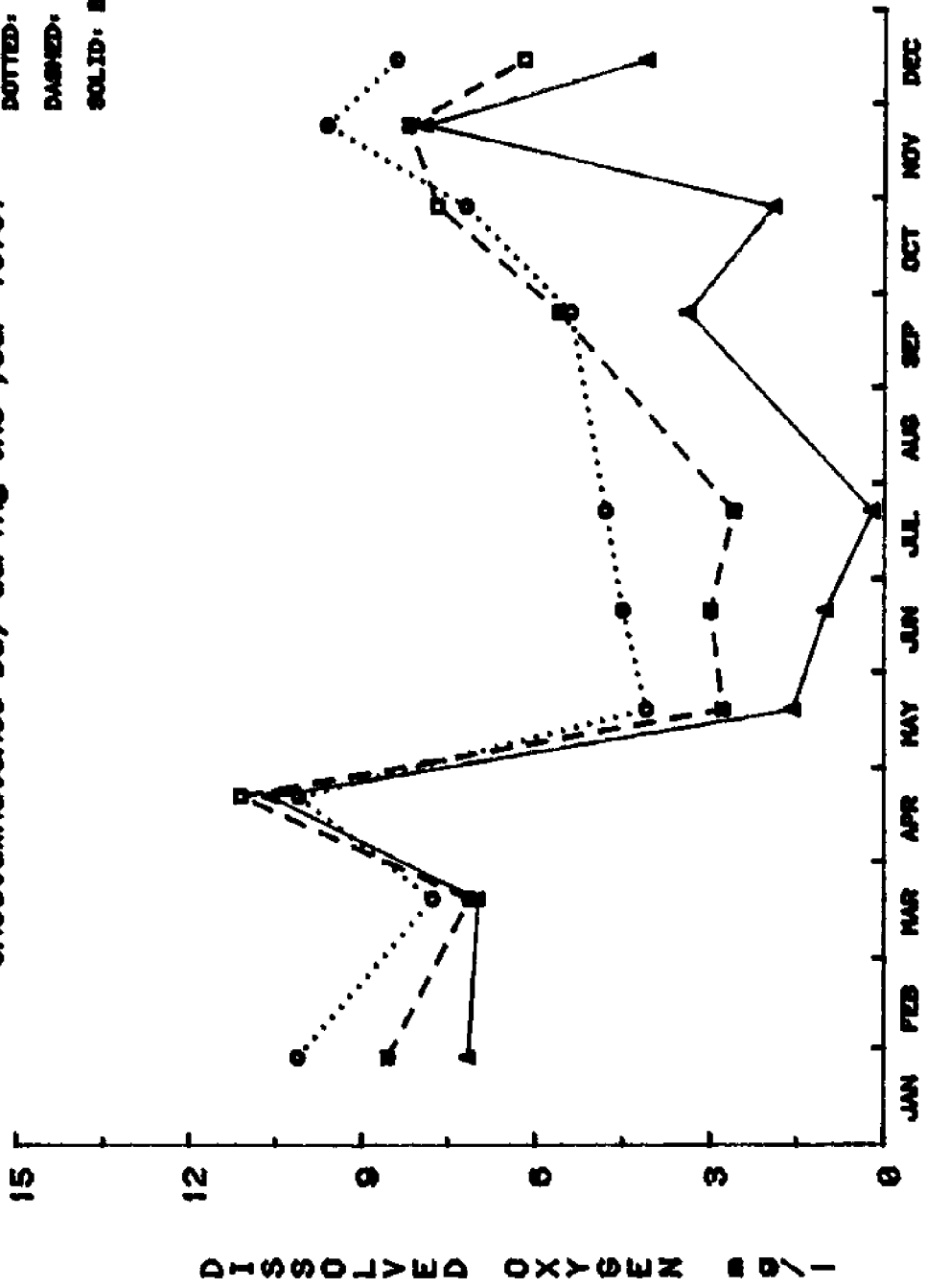


Figure : Dissolved oxygen (mg/l) at Station Four in  
 Cheetamhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE



Figure : Dissolved oxygen (mg/l) at Station Five in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

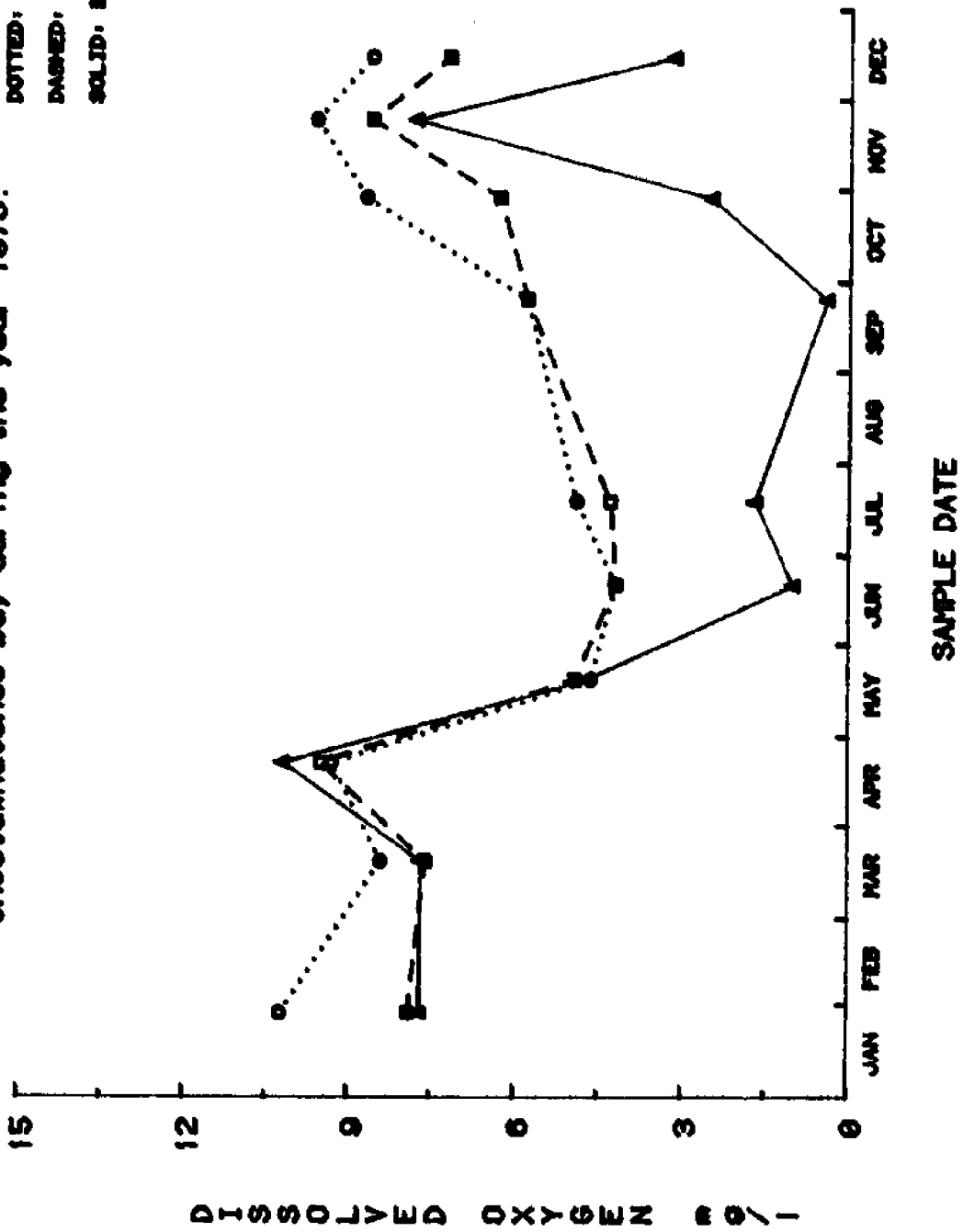
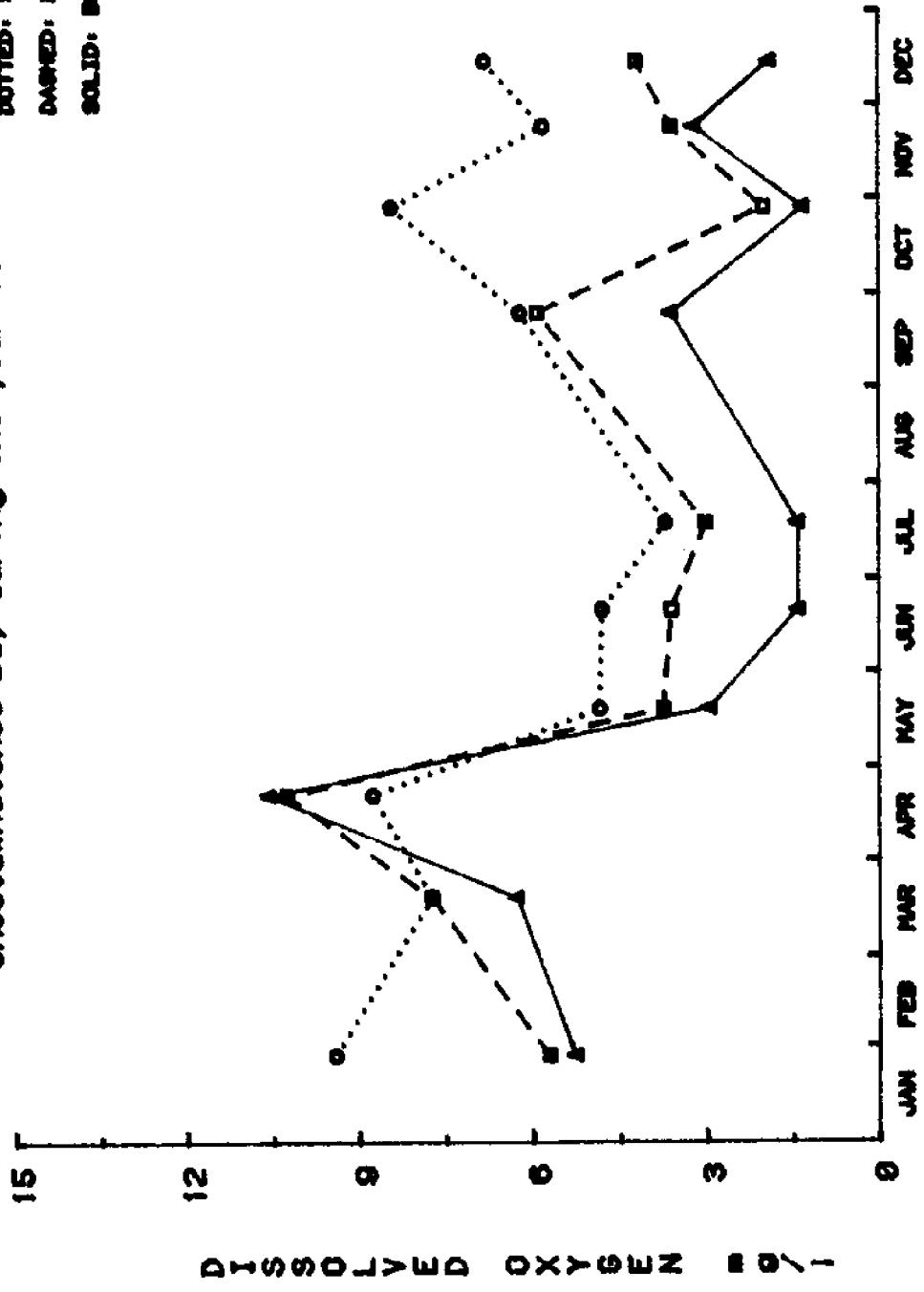


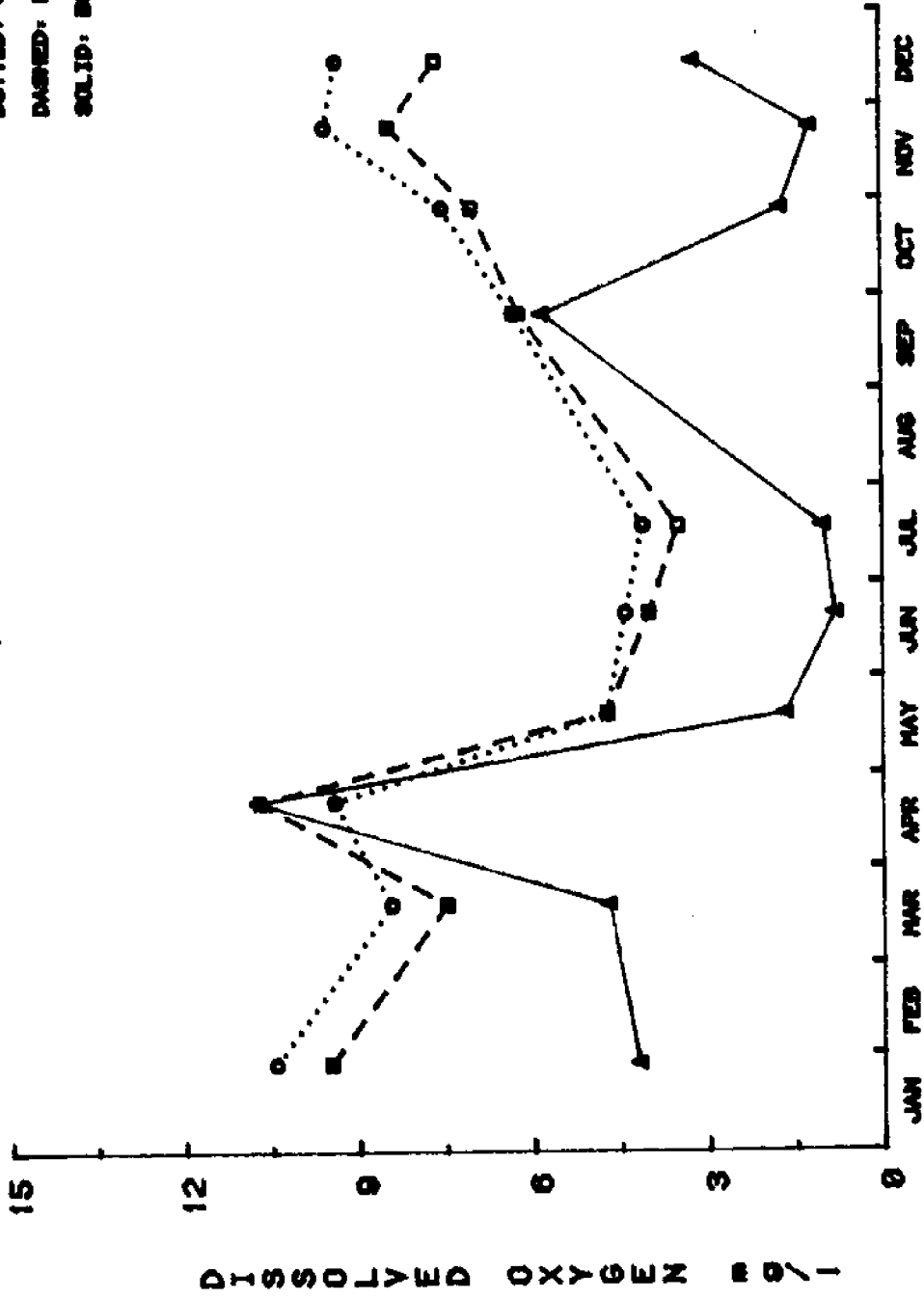
Figure : Dissolved oxygen (mg/l) at Station Six in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

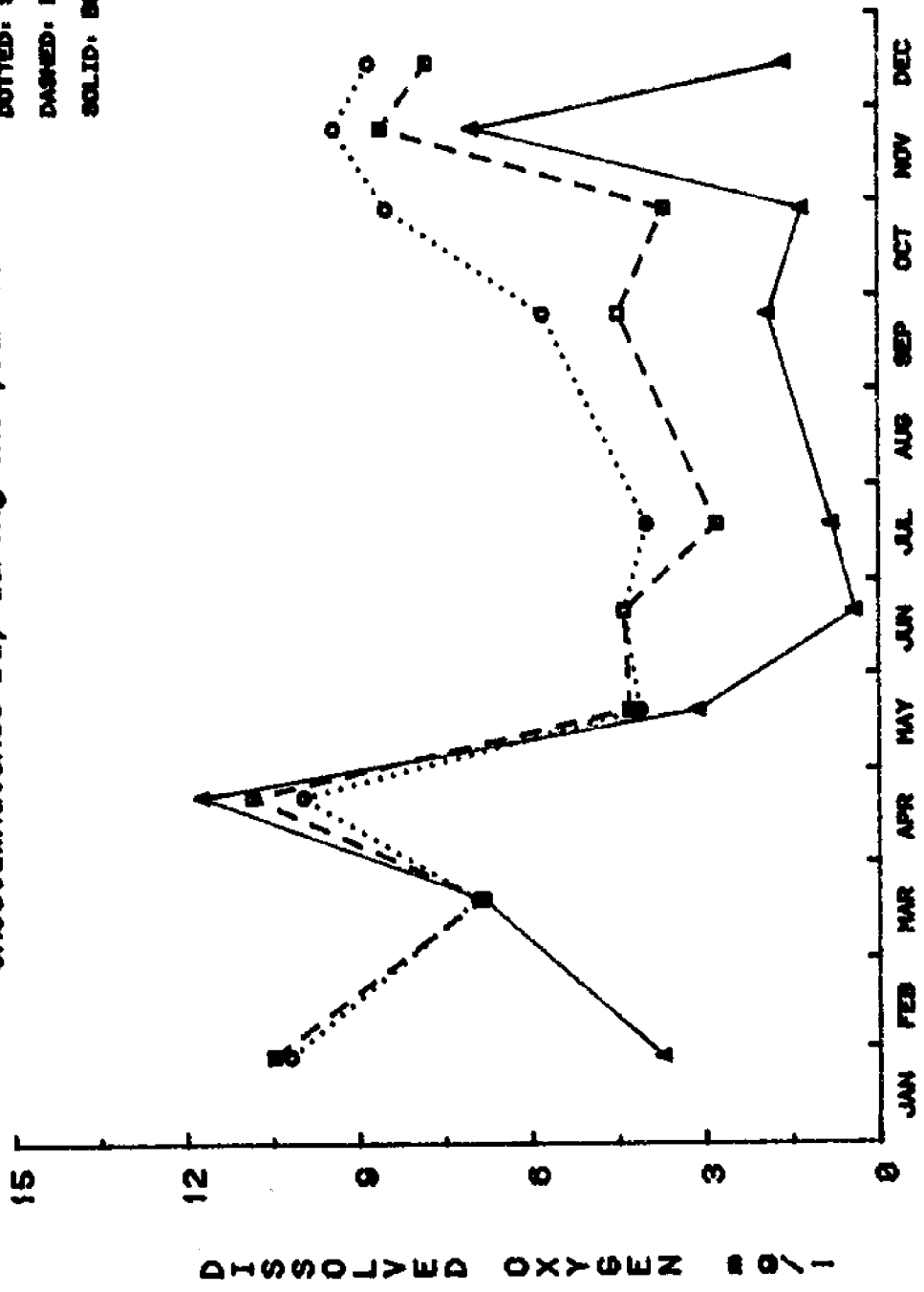
Figure : Dissolved oxygen (mg/l) at Station Seven in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Dissolved oxygen (mg/l) at Station Eight in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



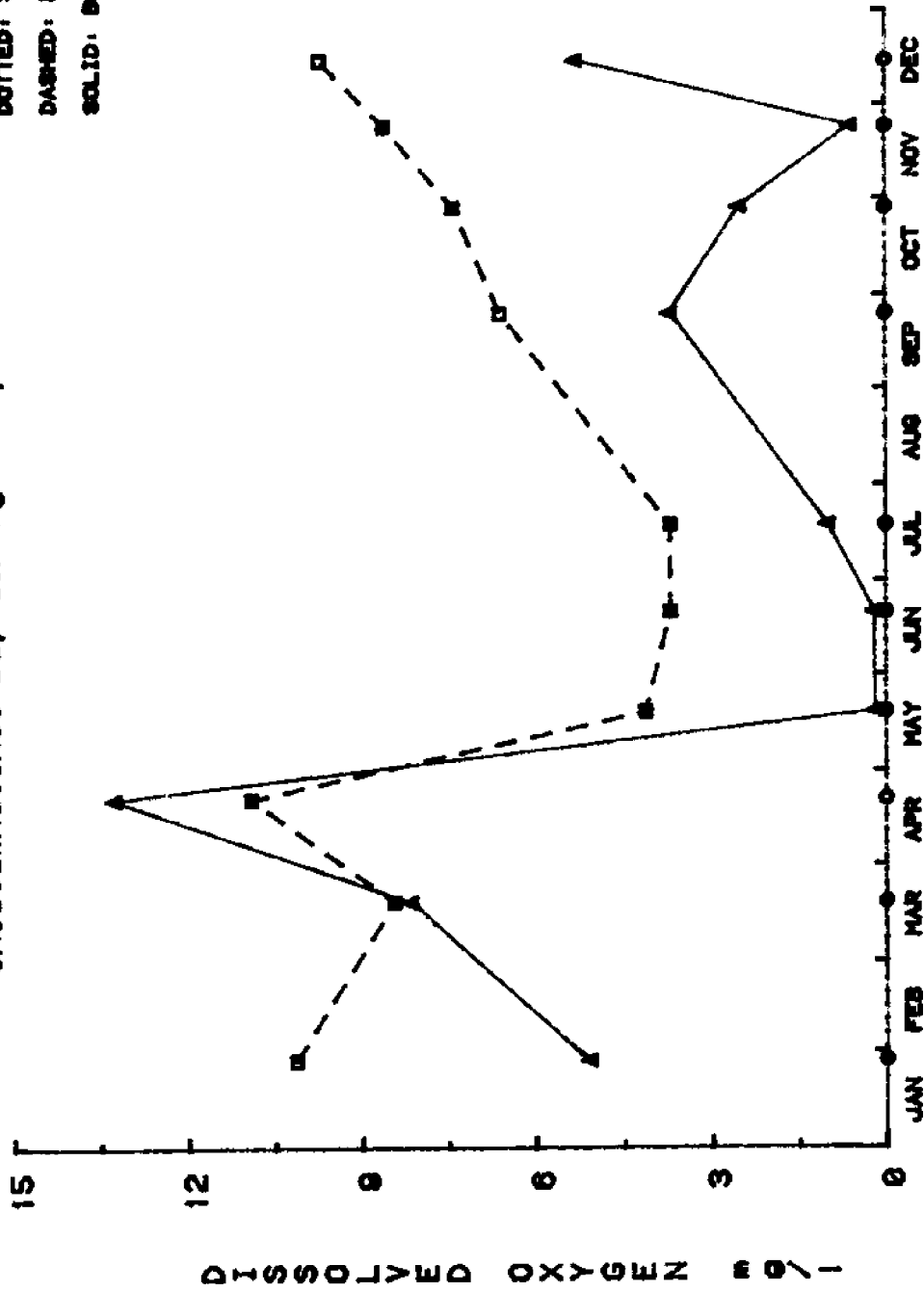
SAMPLE DATE

Figure : Dissolved oxygen (mg/l) at Station Nine in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE

DASHED: MID-DEPTH

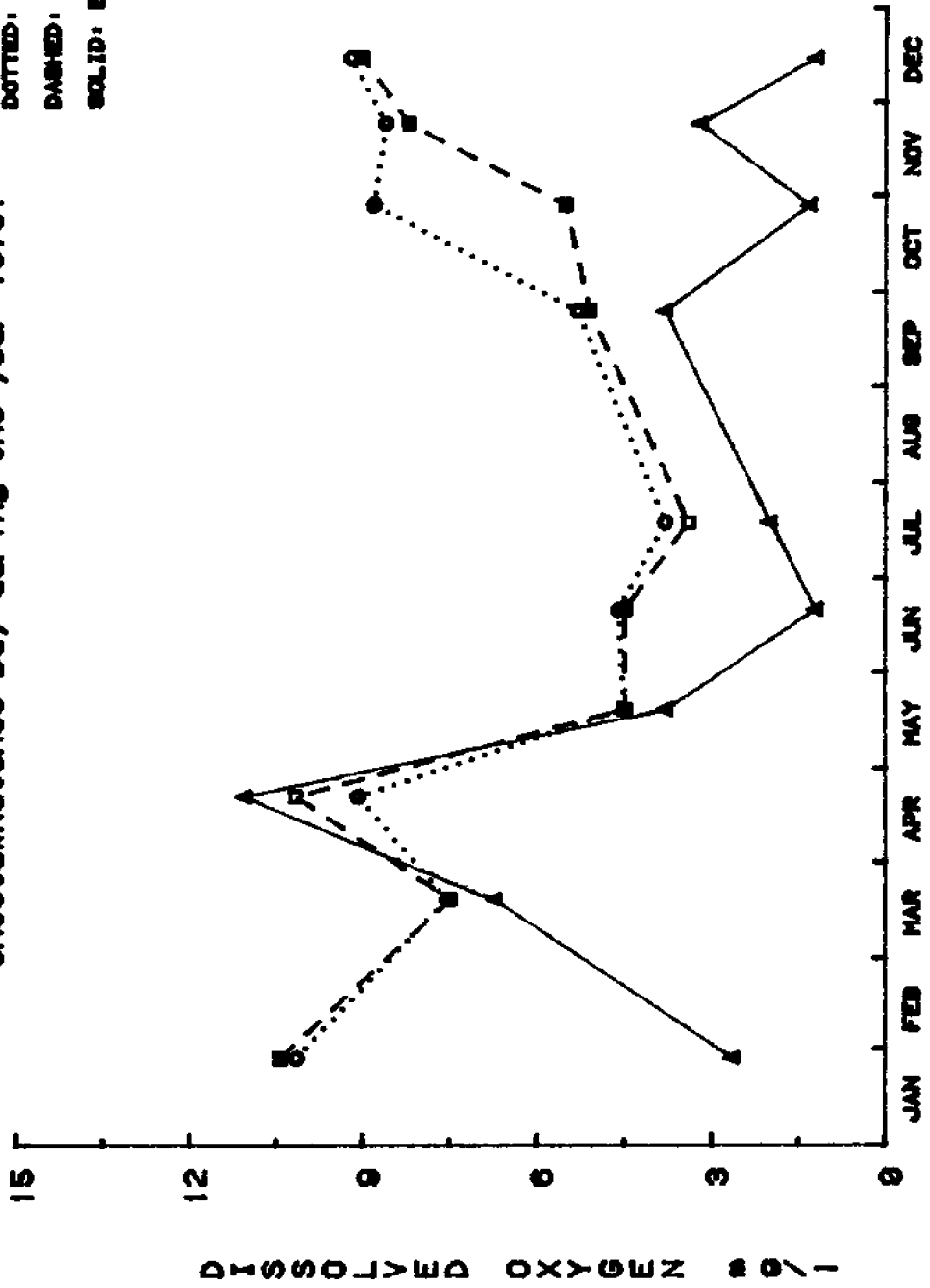
SOLID: BOTTOM



SAMPLE DATE

Figure : Dissolved oxygen (mg/l) at Station Ten in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Dissolved oxygen (mg/l) at Station Eleven in Choctawhatchee Bay during the year 1975.

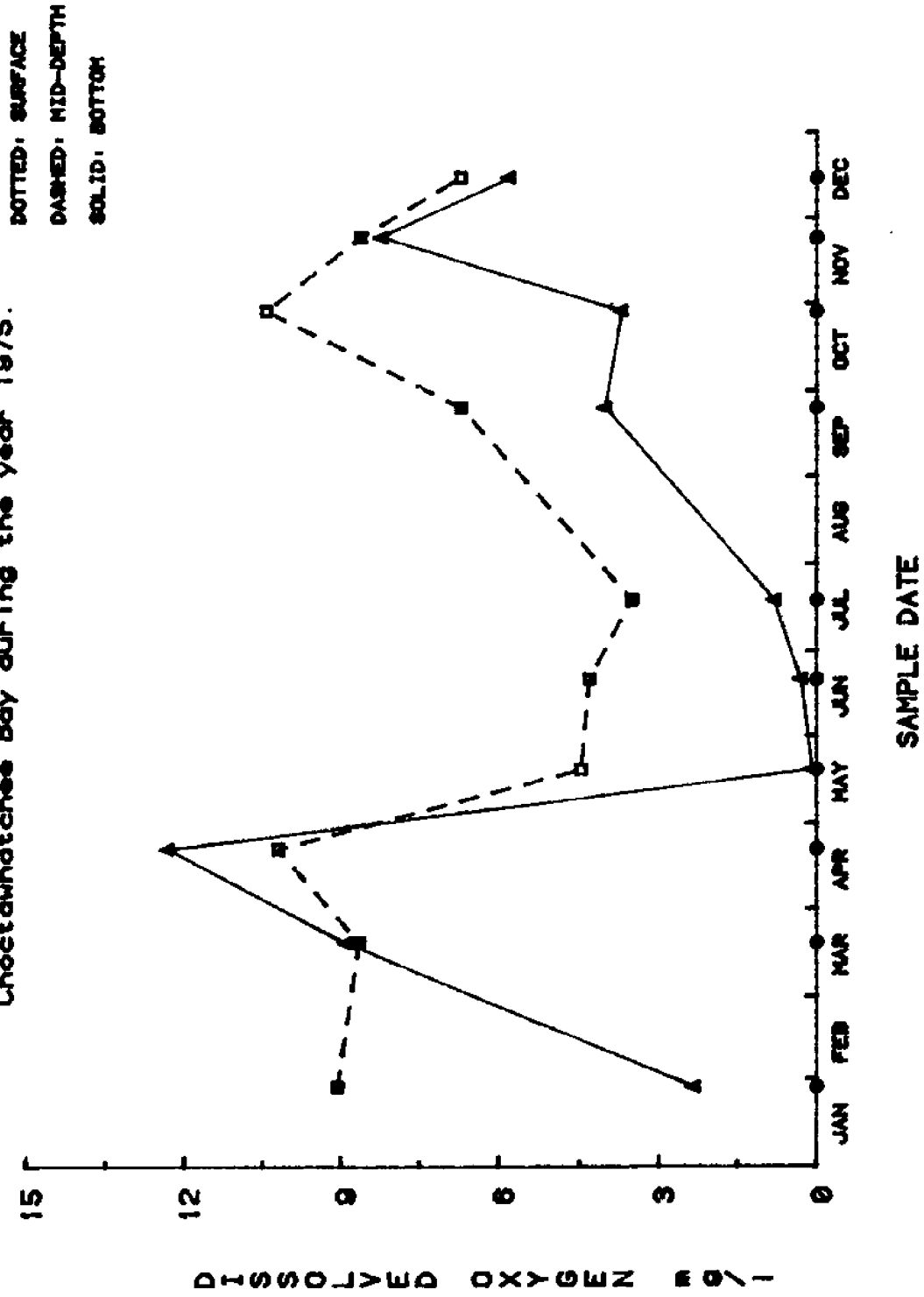


Figure : Dissolved oxygen (mg/l) at Station Twelve In  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

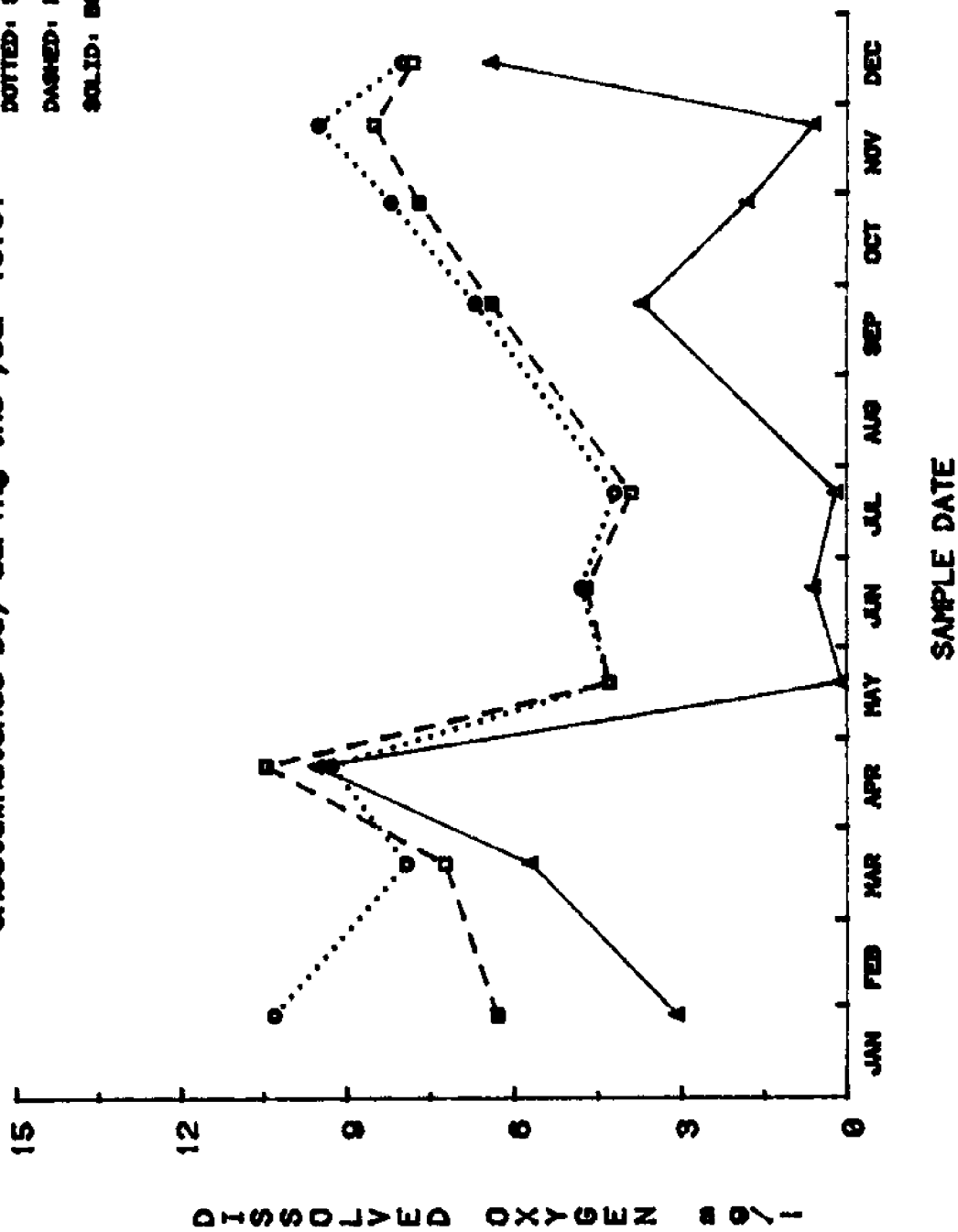




Figure : Dissolved oxygen (mg/l) at Station Thirteen in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

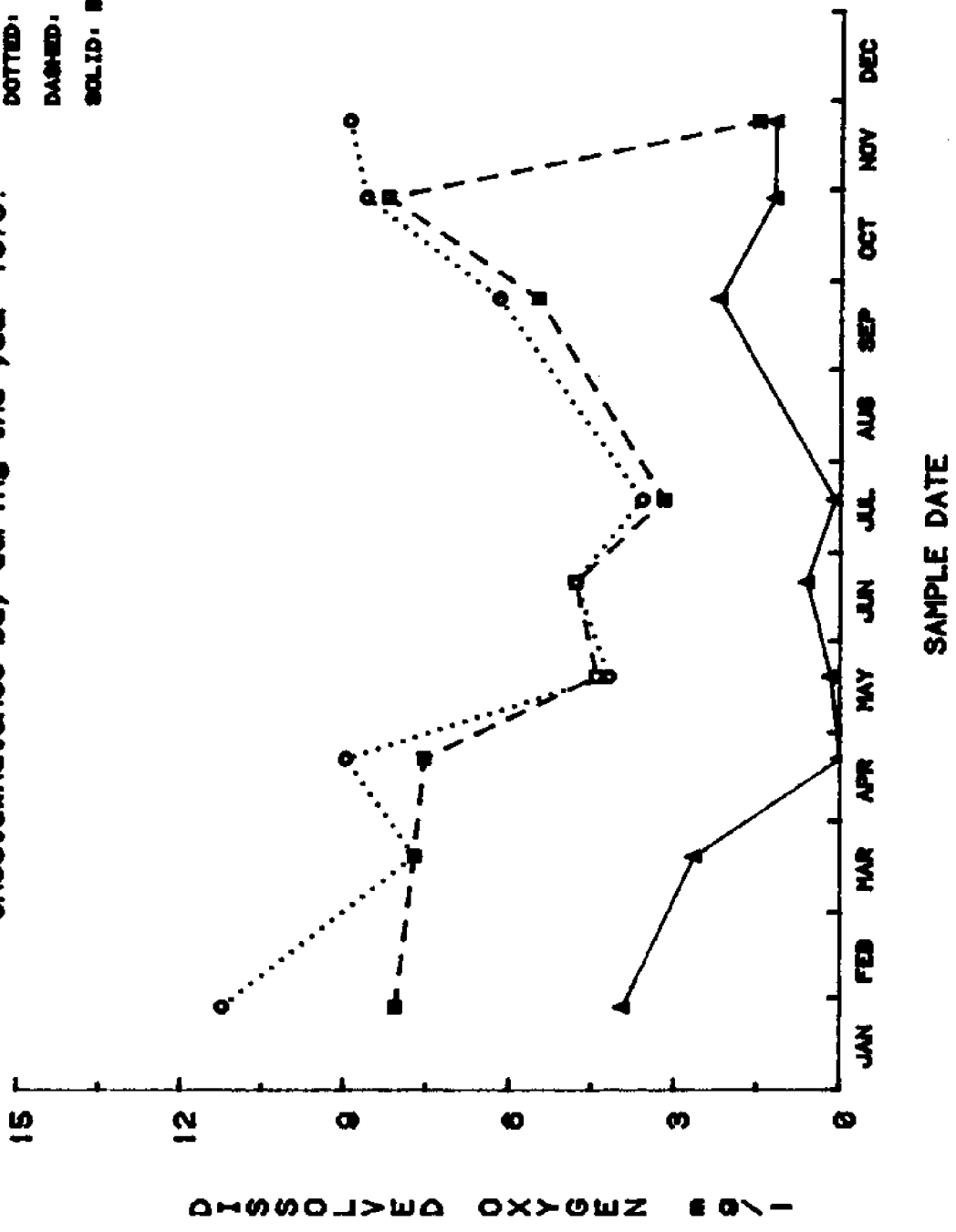


Figure 1: Dissolved oxygen (mg/l) at Station Fourteen in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

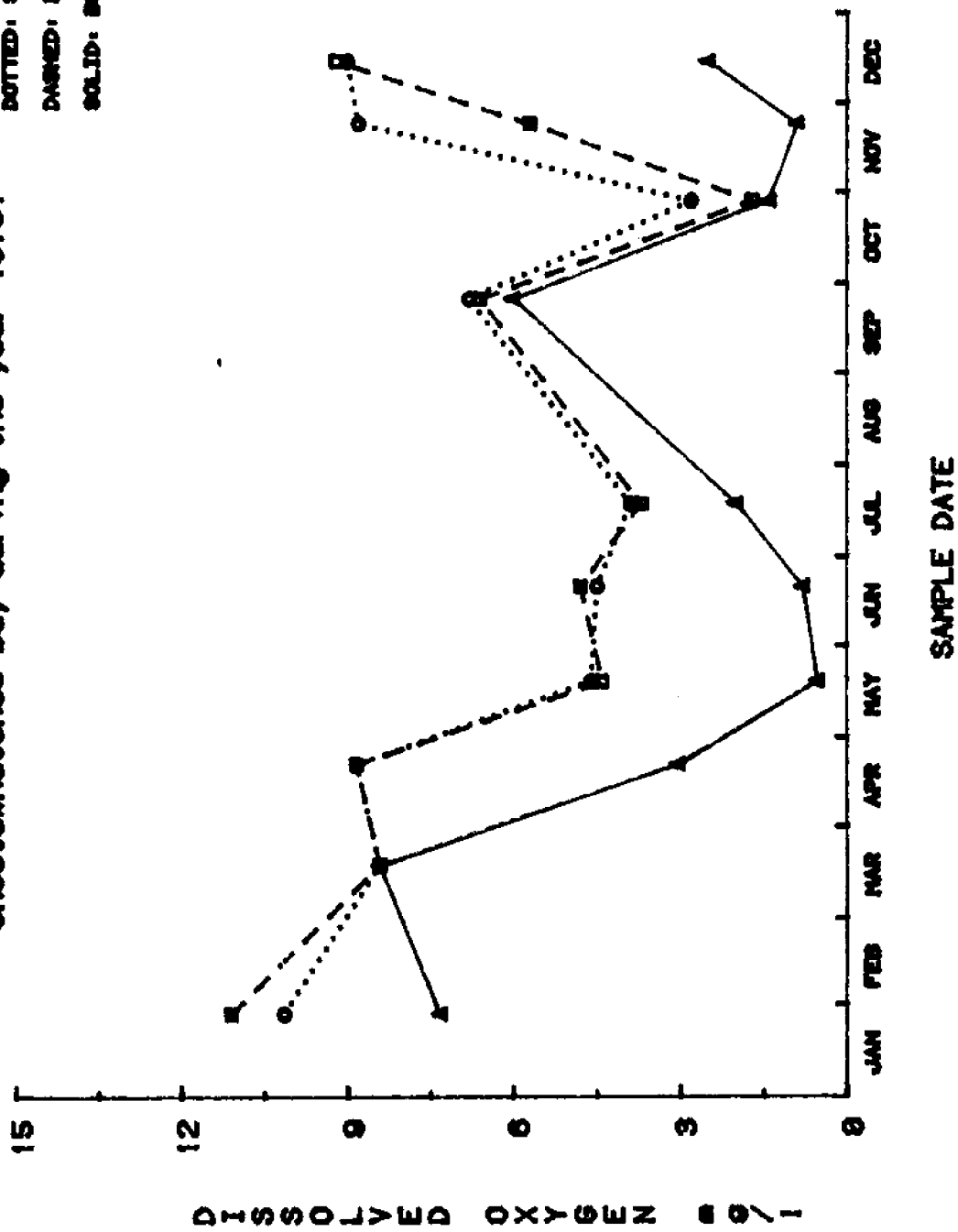
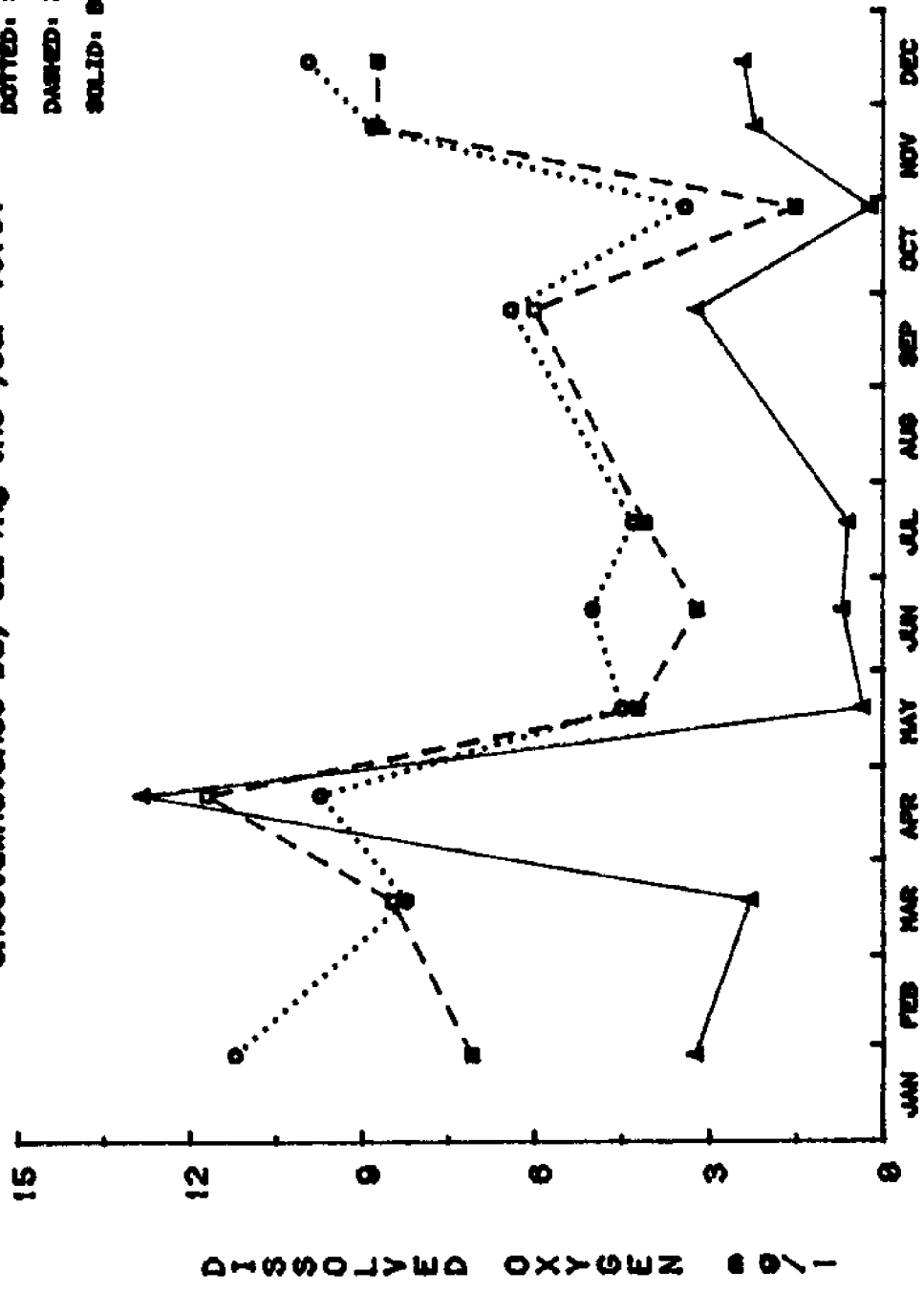


Figure : Dissolved oxygen (mg/l) at Station Fifteen in Choctawhatchee Bay during the year 1975.

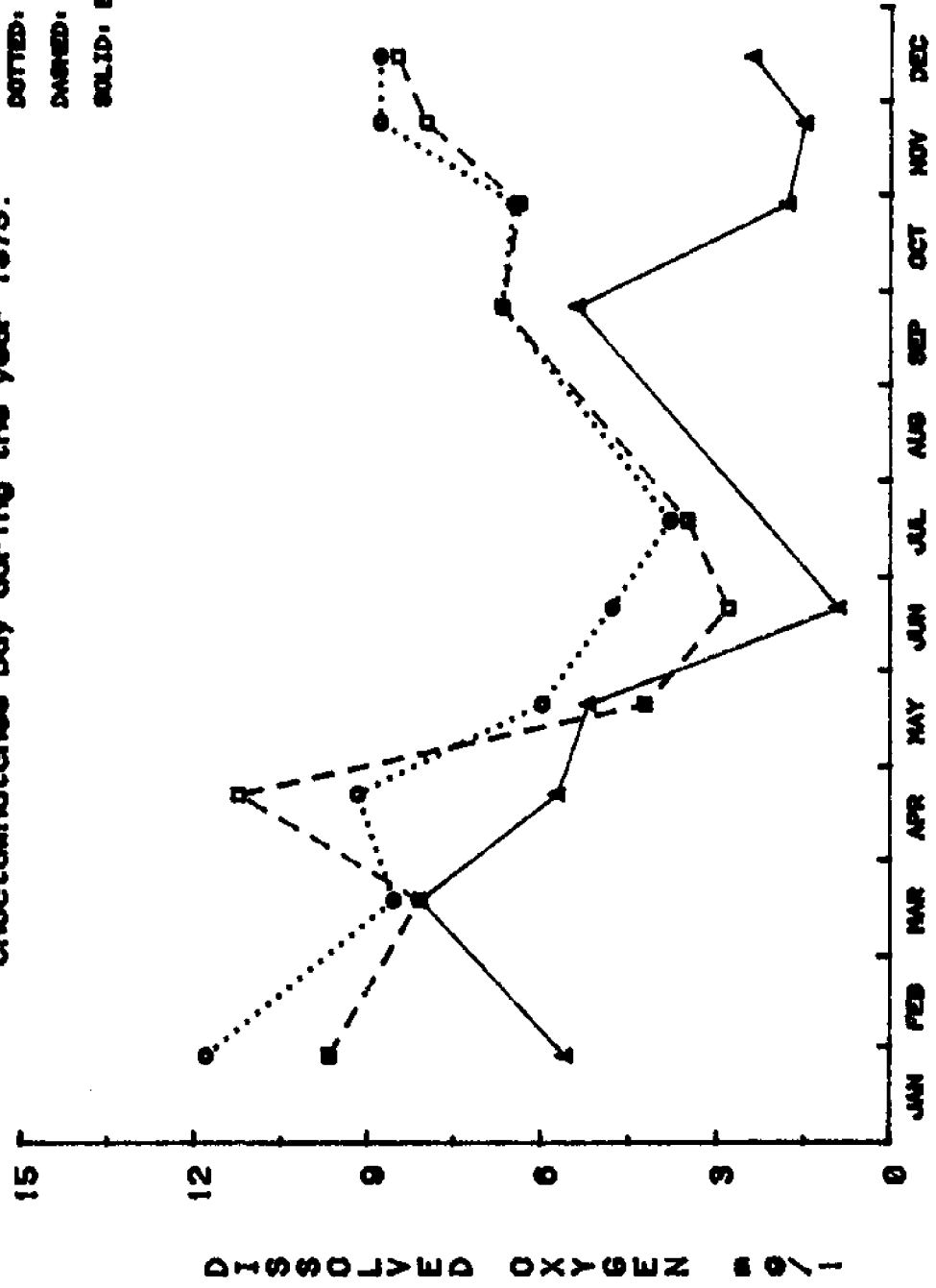
DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Dissolved oxygen (mg/l) at Station Sixteen in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Dissolved oxygen (mg/l) at Station Seventeen in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

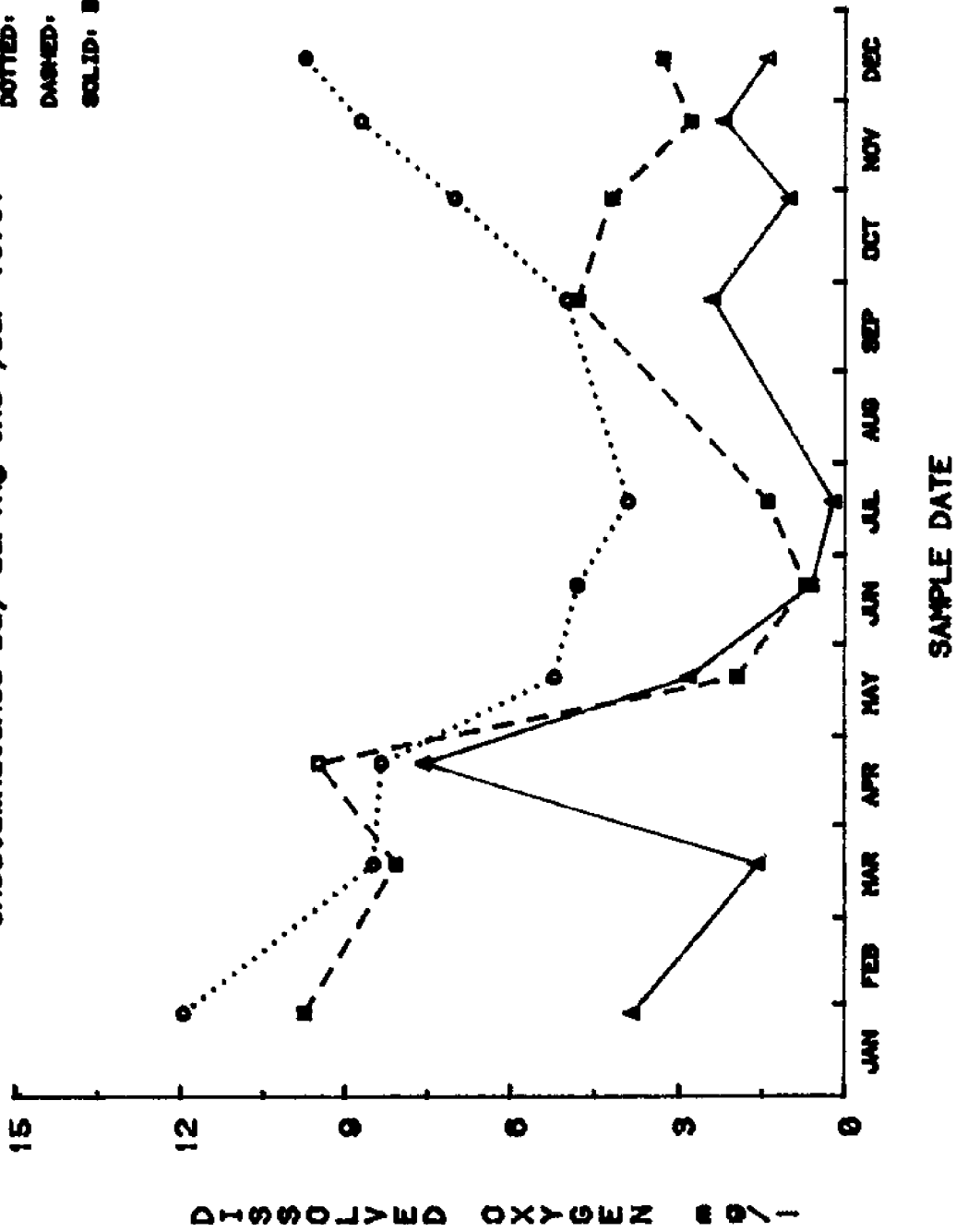
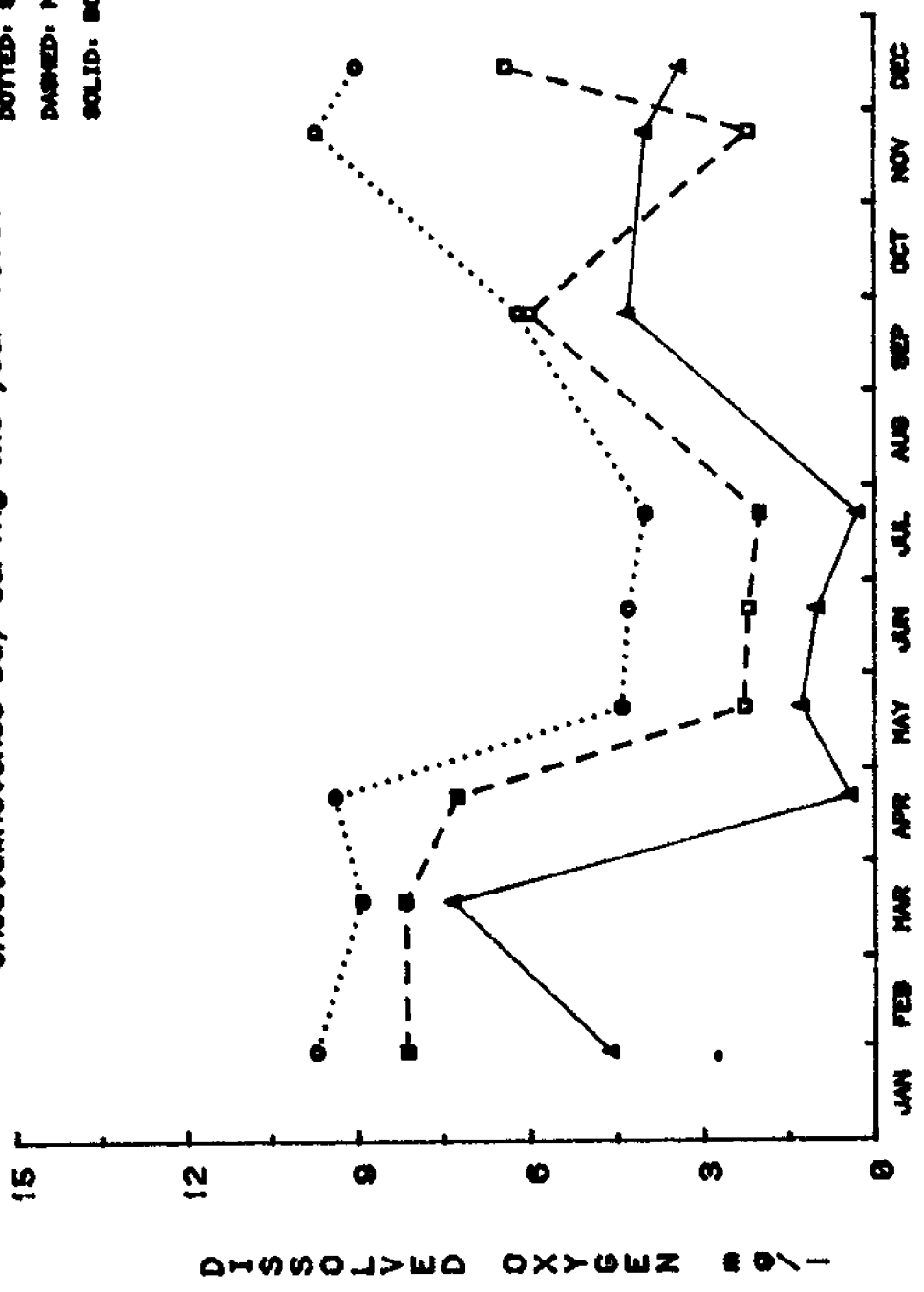


Figure : Dissolved oxygen (mg/l) at Station Eighteen in  
 Choctawhatchee Bay during the year 1975.

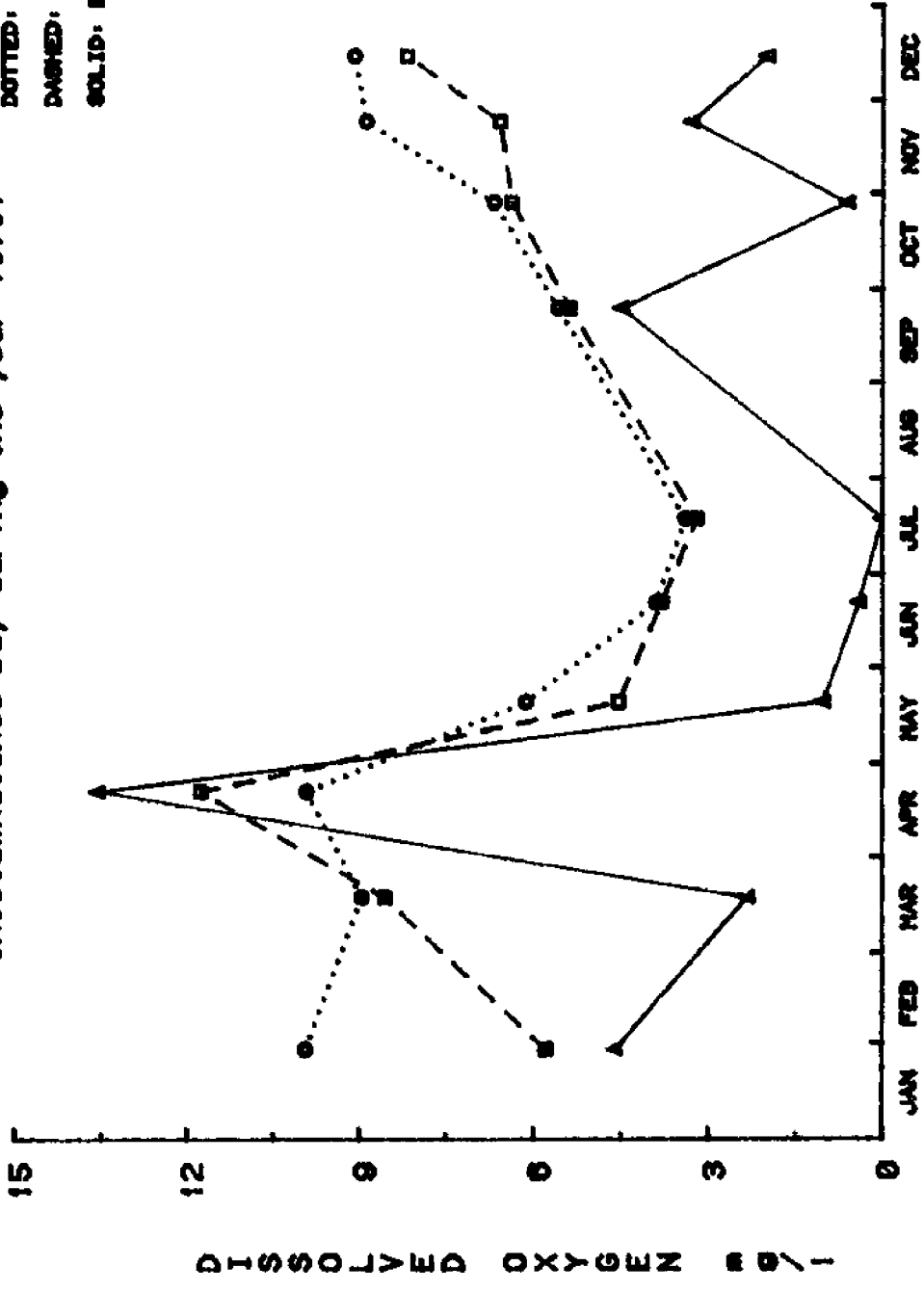
DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Dissolved oxygen (mg/l) at Station Nineteen in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Dissolved oxygen (mg/l) at Station Twenty in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

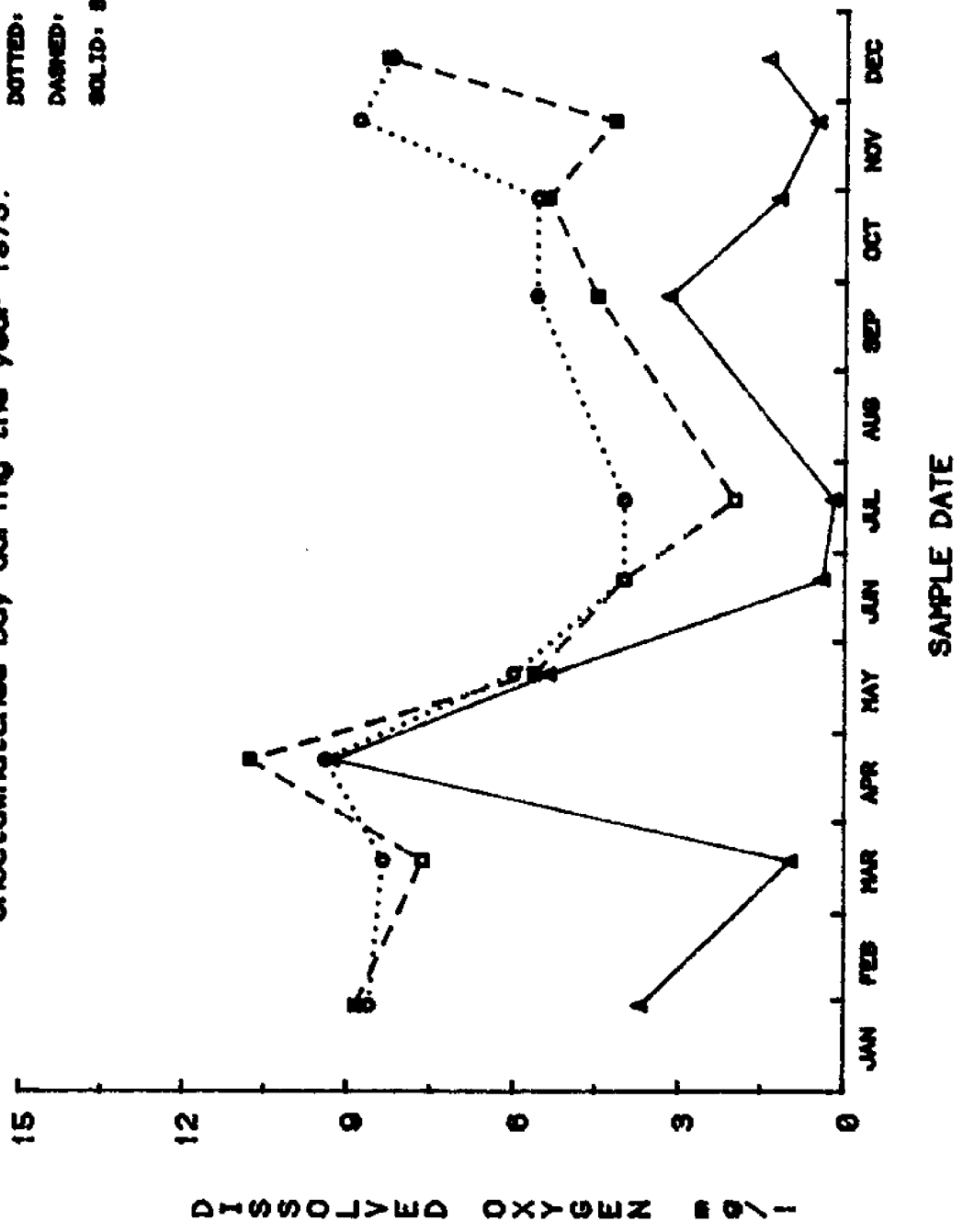
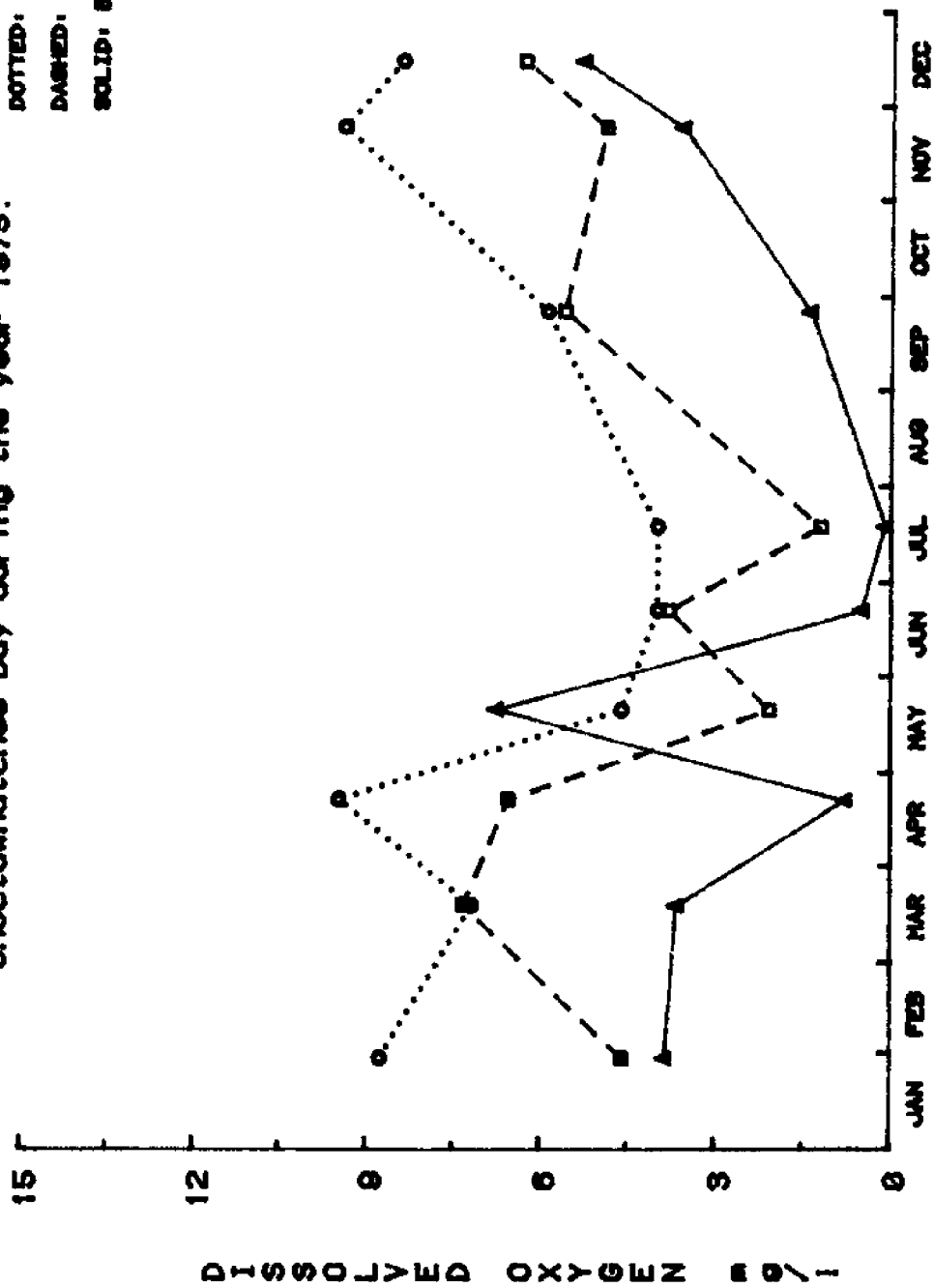




Figure : Dissolved oxygen (mg/l) at Station Twenty-one in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Dissolved oxygen (mg/l) at Station Twenty-two in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

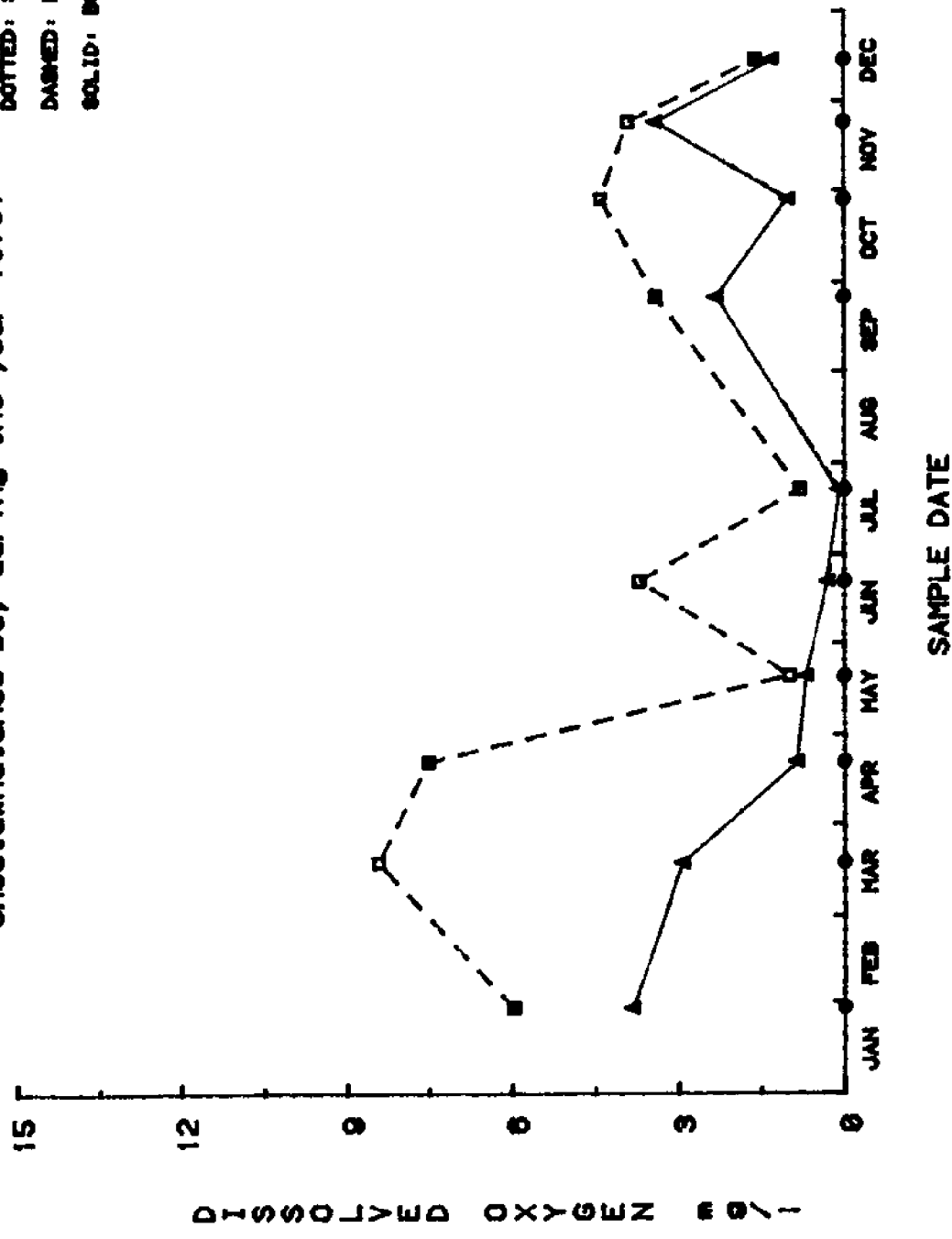


Figure 1: Dissolved oxygen (mg/l) at Station Twenty-three in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

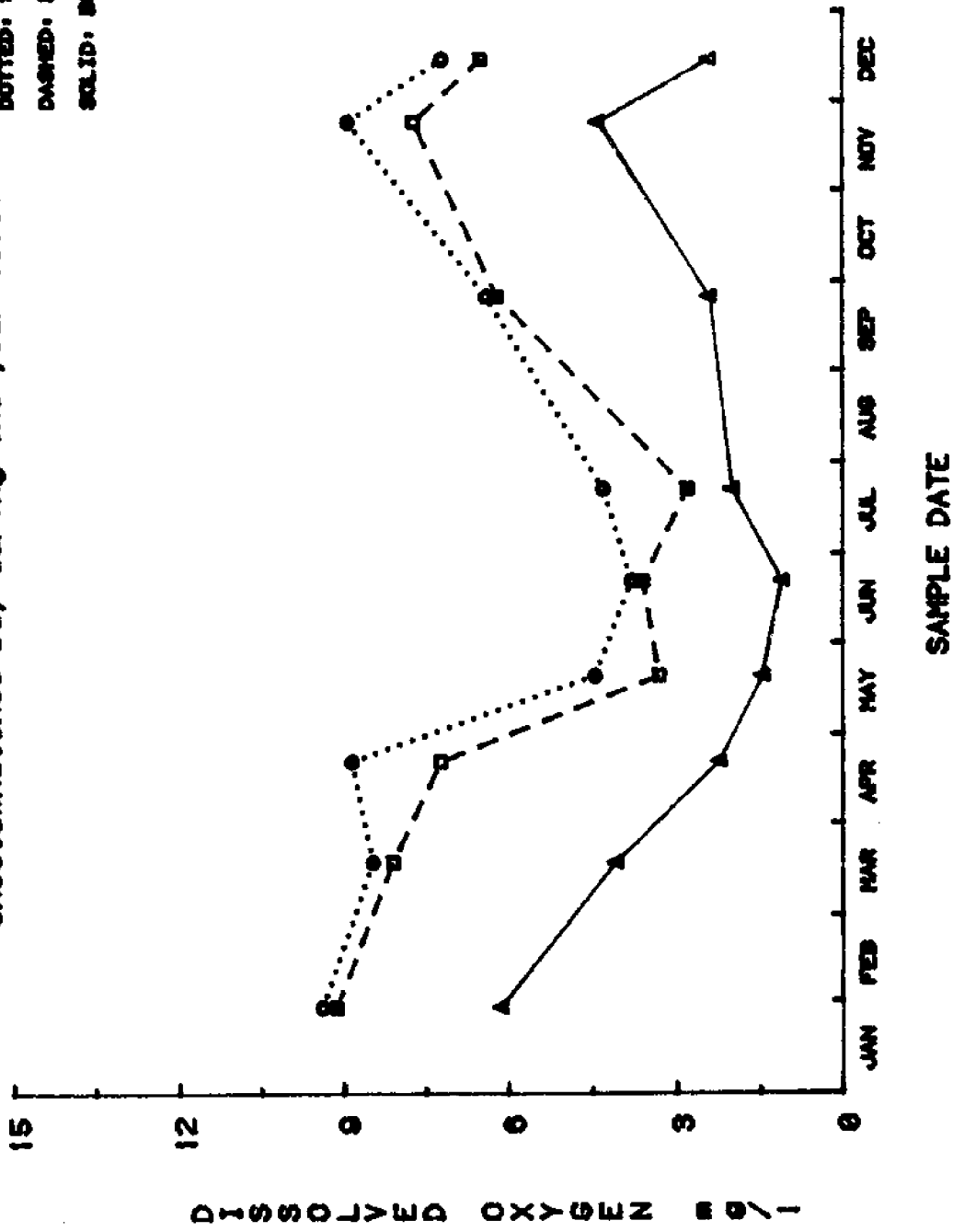


Figure : Dissolved oxygen (mg/l) at Station Twenty-four in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

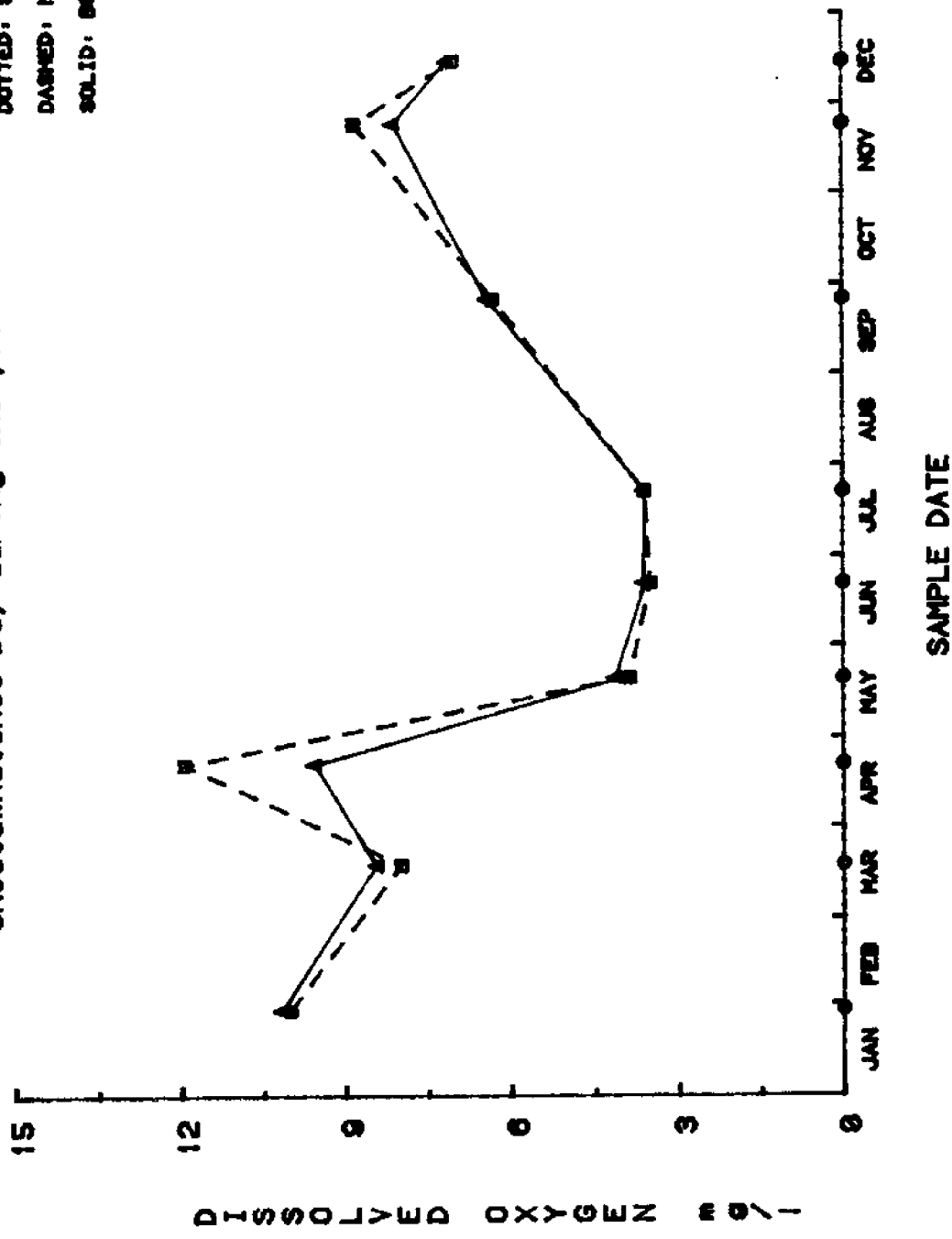


Figure : Dissolved oxygen (mg/l) at Station Twenty-five in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

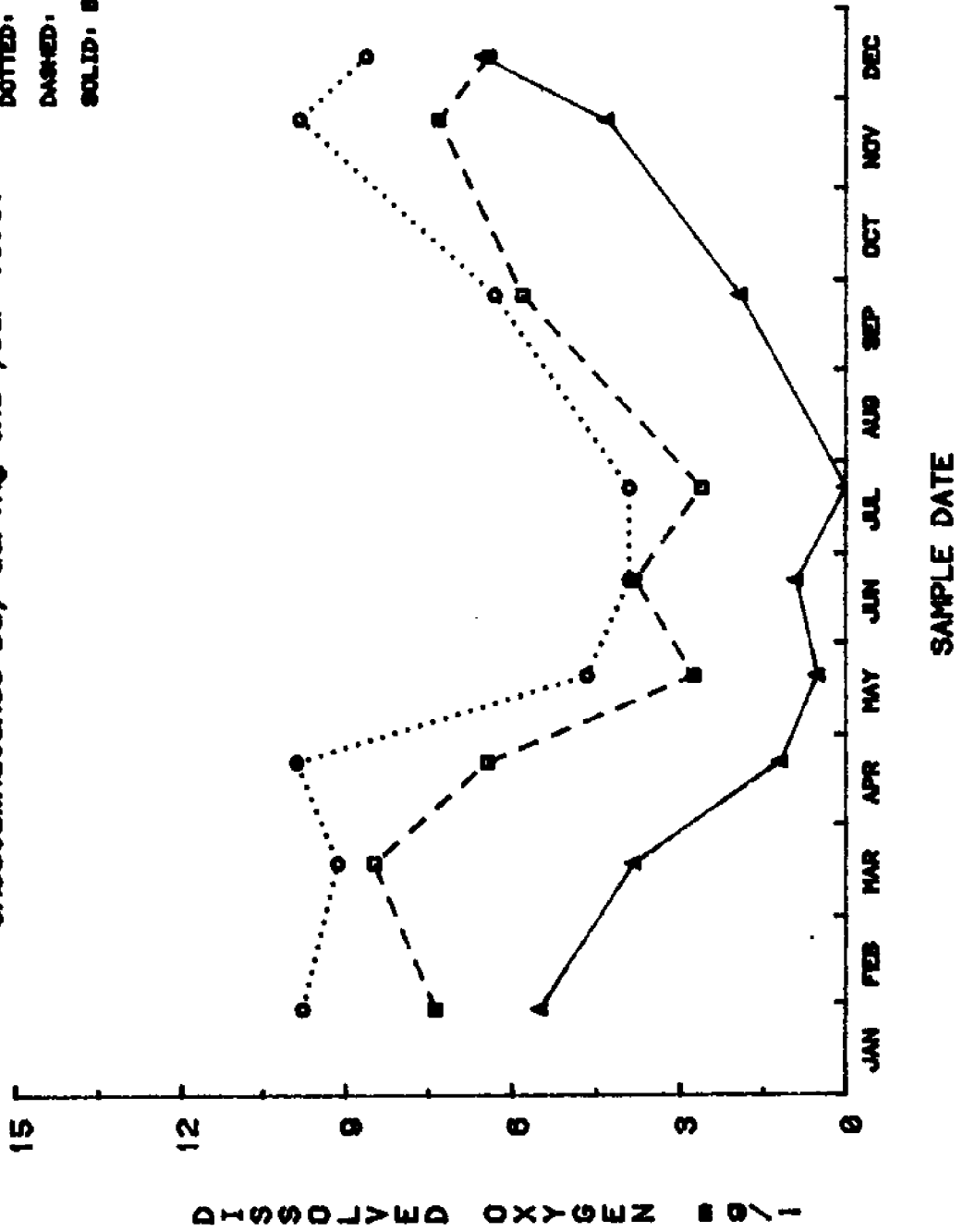
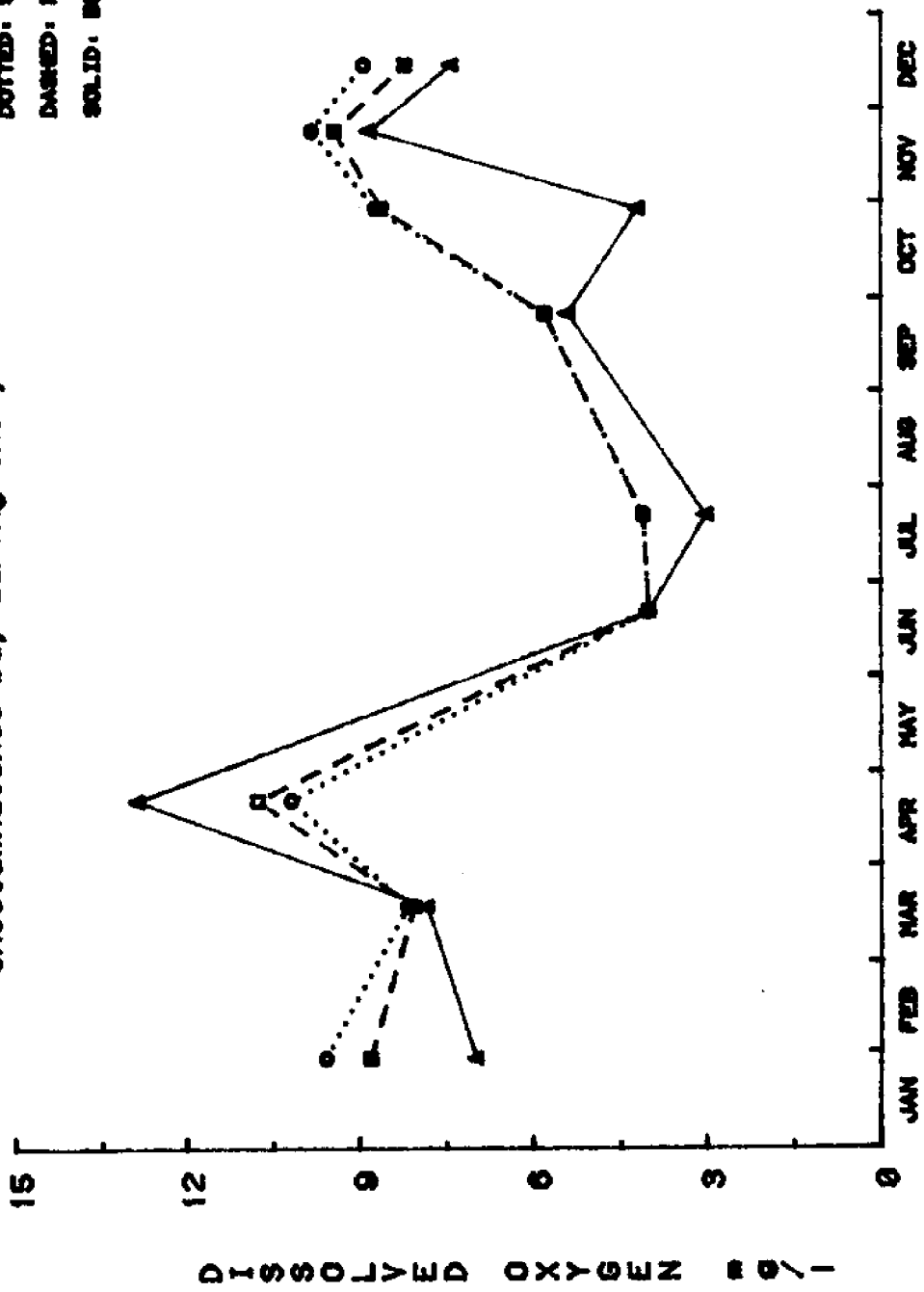


Figure : Dissolved oxygen (mg/l) at Station Twenty-six in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Dissolved oxygen (mg/l) at Station Twenty-seven in Choctawhatchee Bay during the year 1975.

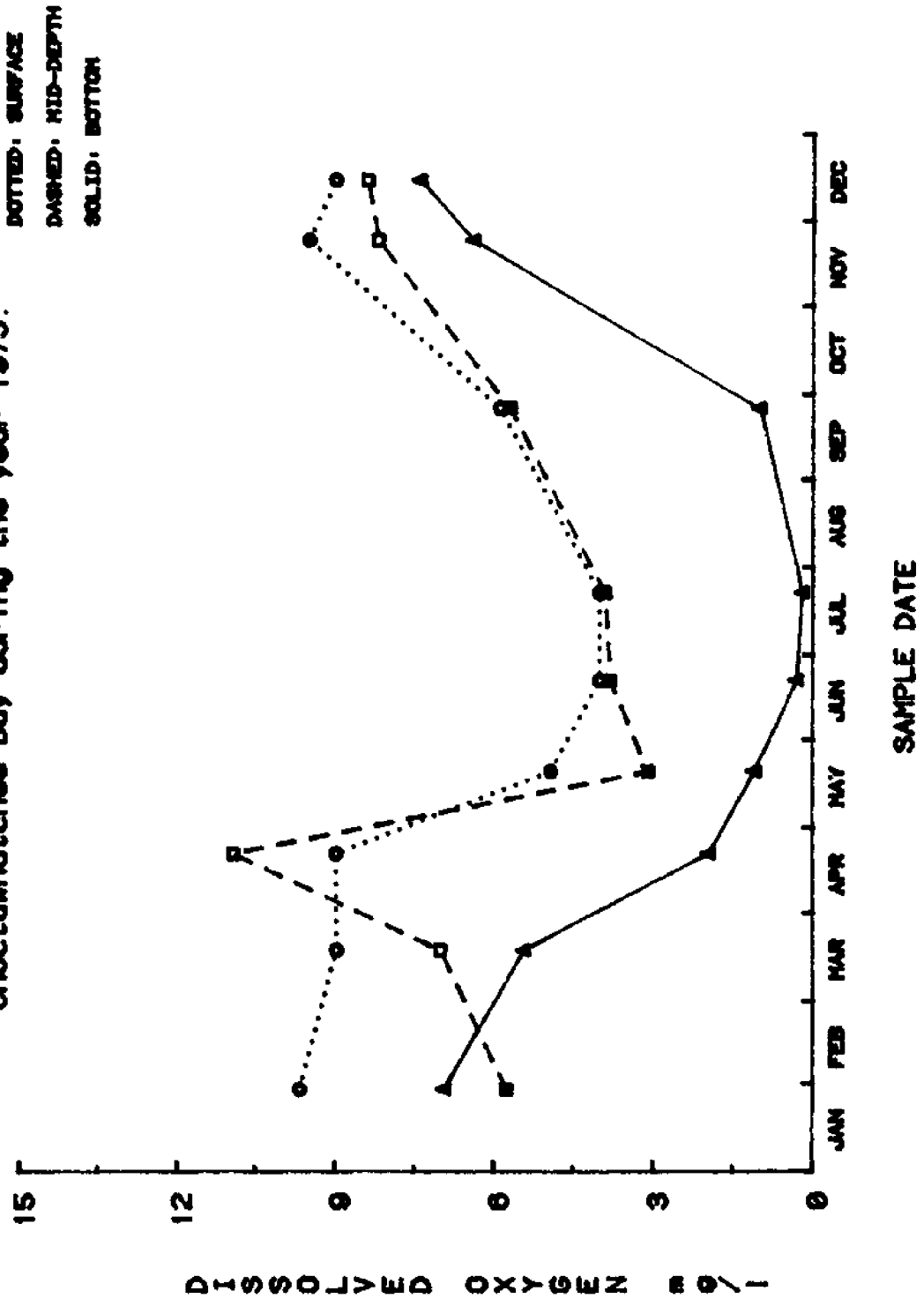


Figure : Dissolved oxygen (mg/l) at Station Twenty-eight in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

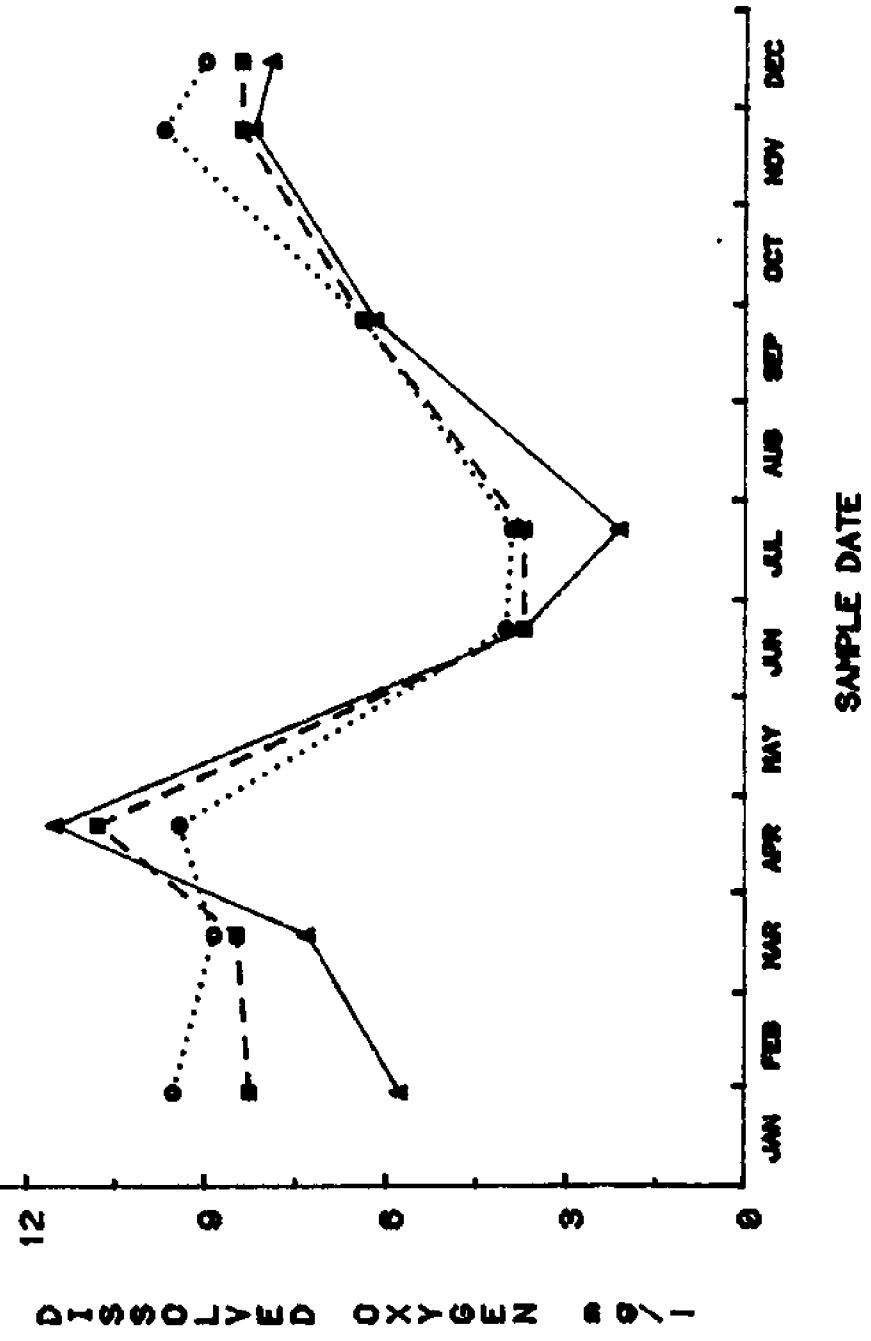




Figure : Dissolved oxygen (mg/l) at Station Twenty-nine in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

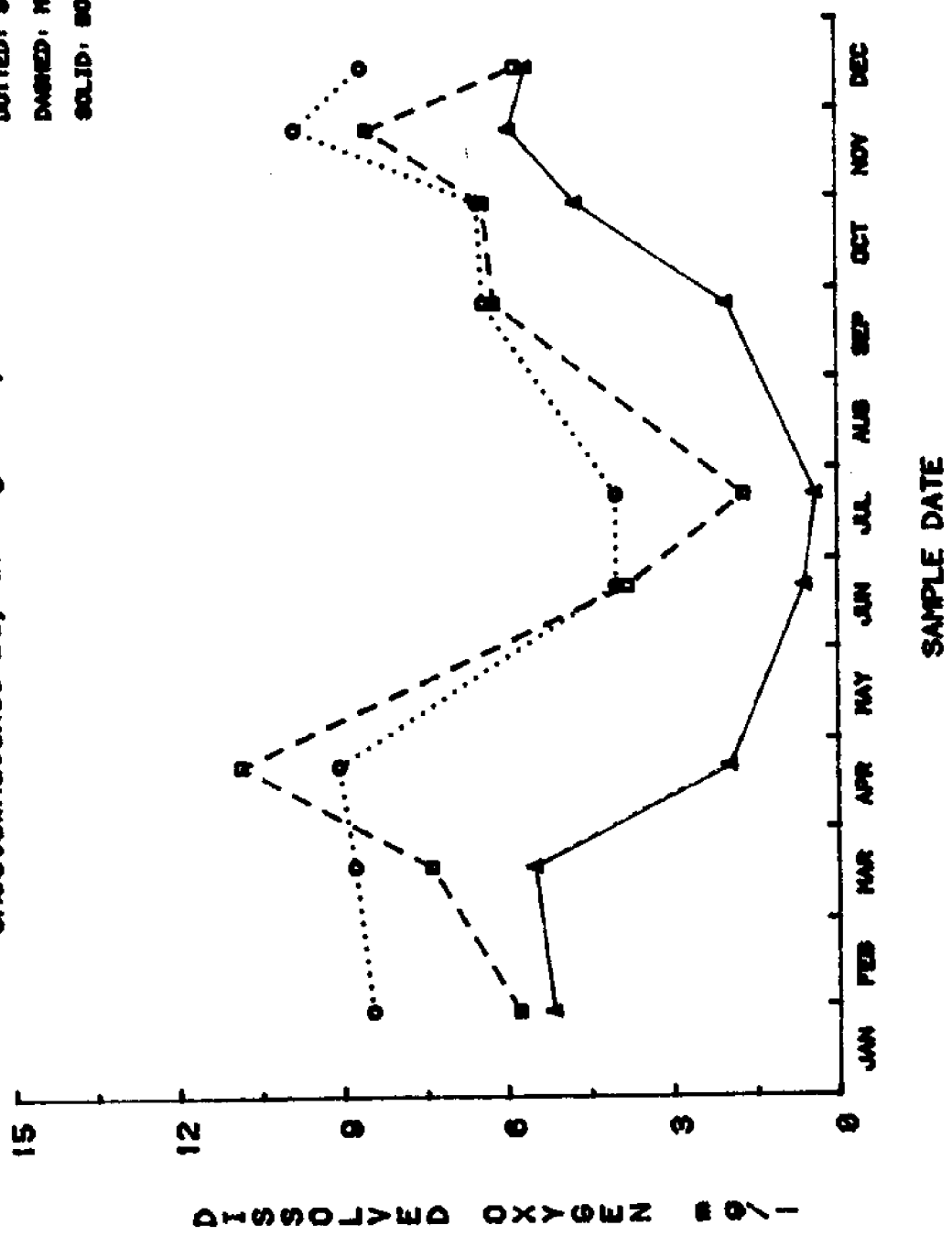
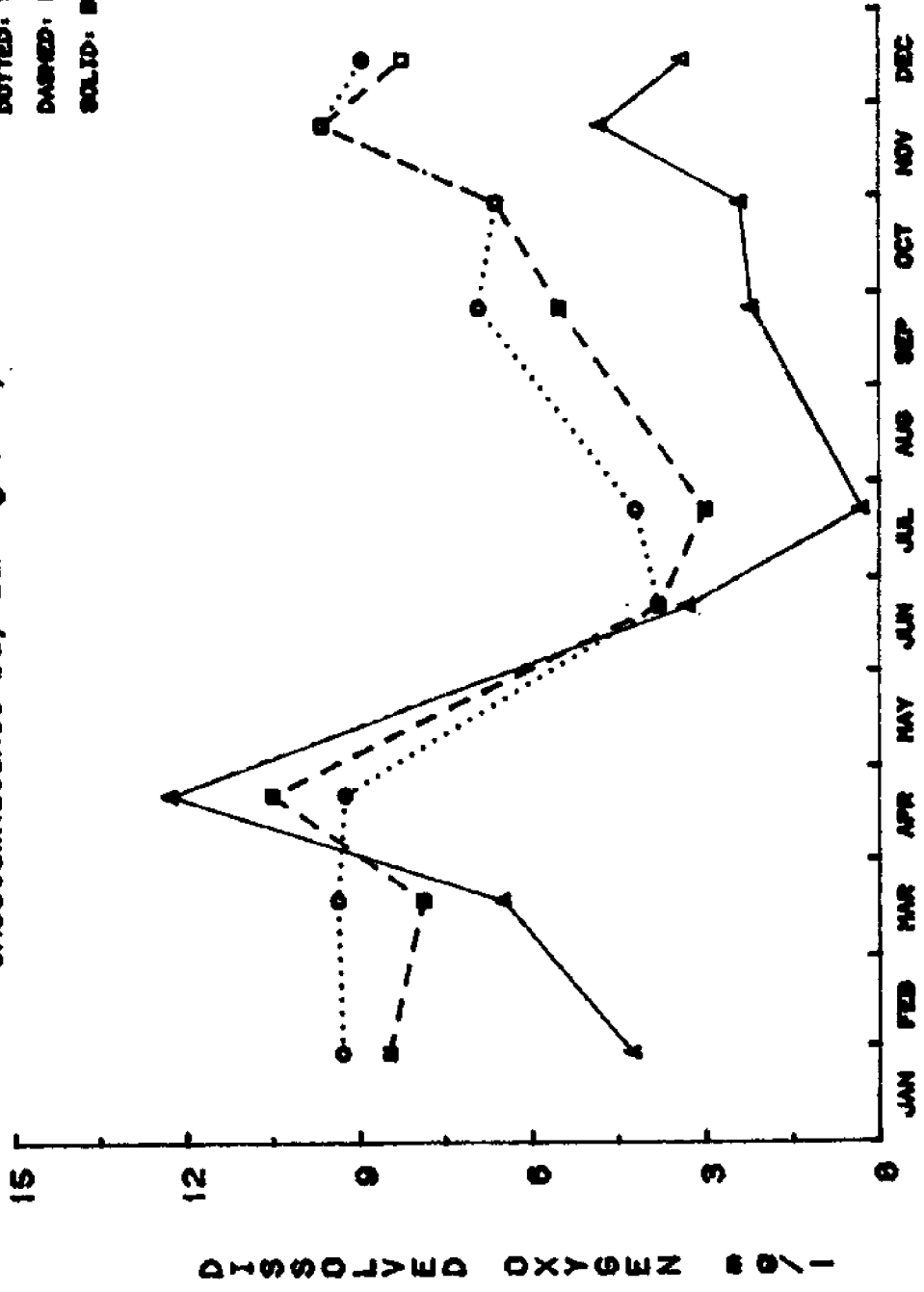


Figure : Dissolved oxygen (mg/l) at Station Thirty in Choctawhatchee Bay during the year 1975.

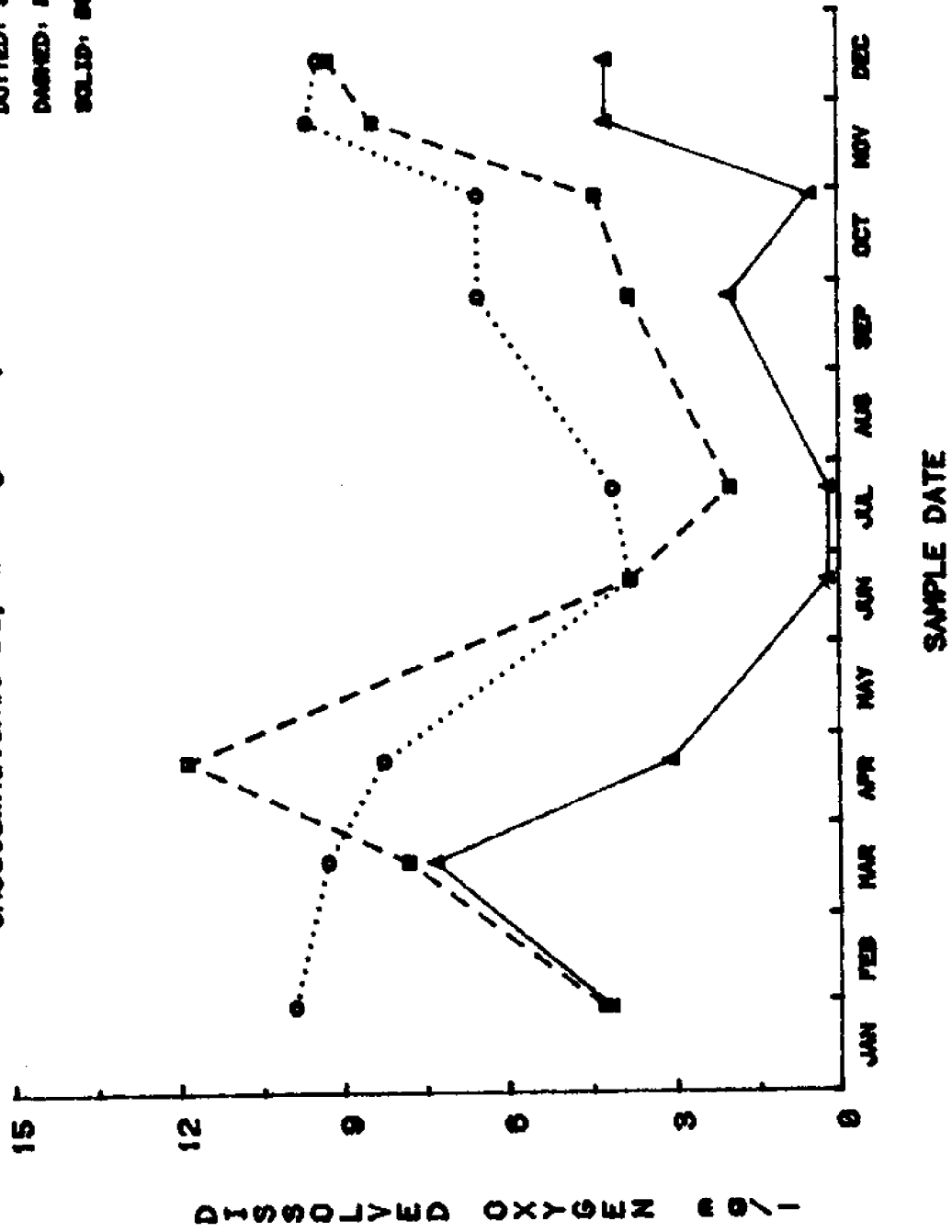
DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Dissolved oxygen (mg/l) at Station Thirty-one in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



Supplemental Appendix K: Map of Ammonia Concentrations for each Sample Depth and for each Station in 1975.

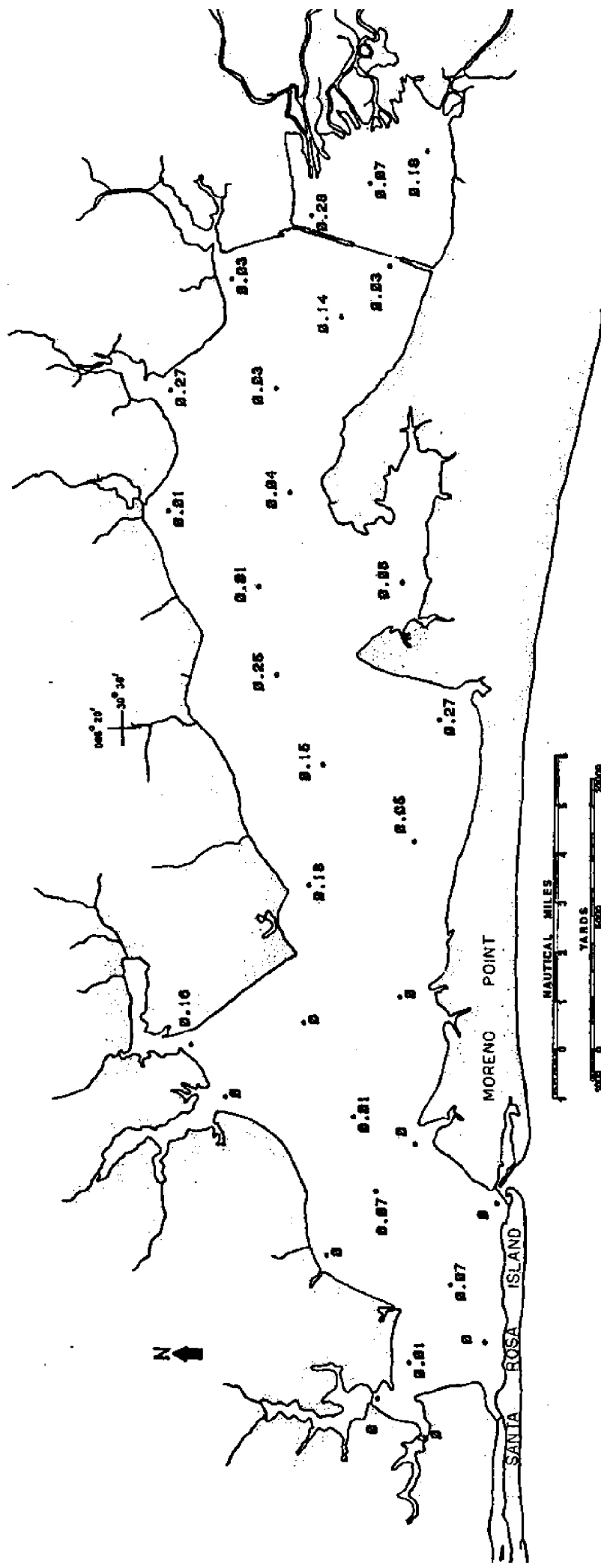


Figure : Ammonia concentration (mg/l-N) in surface waters of Choctawhatchee Bay on January 28-29, 1975.

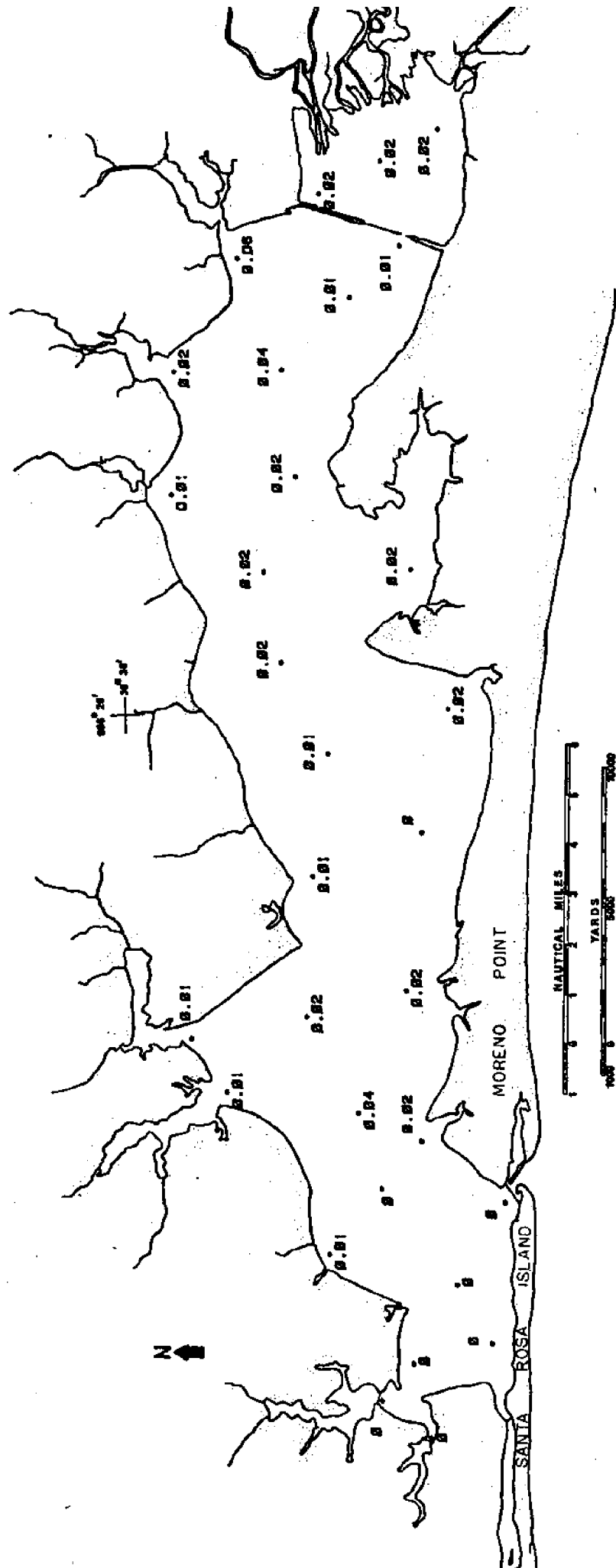


Figure : Ammonia concentration (mg/l-N) in surface waters of Choctawhatchee Bay on March 19-20, 1975.

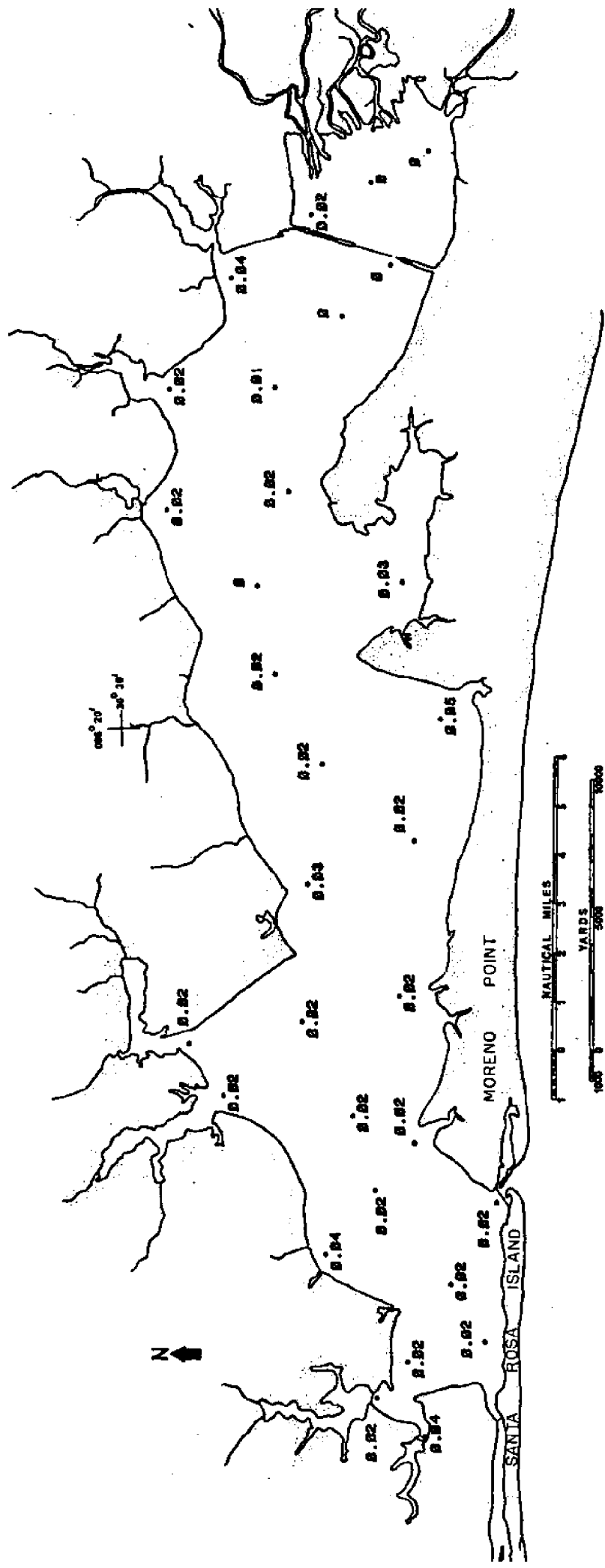


Figure : Ammonia concentration (mg/l-N) in surface waters of Choctawhatchee Bay on April 21-22, 1975.

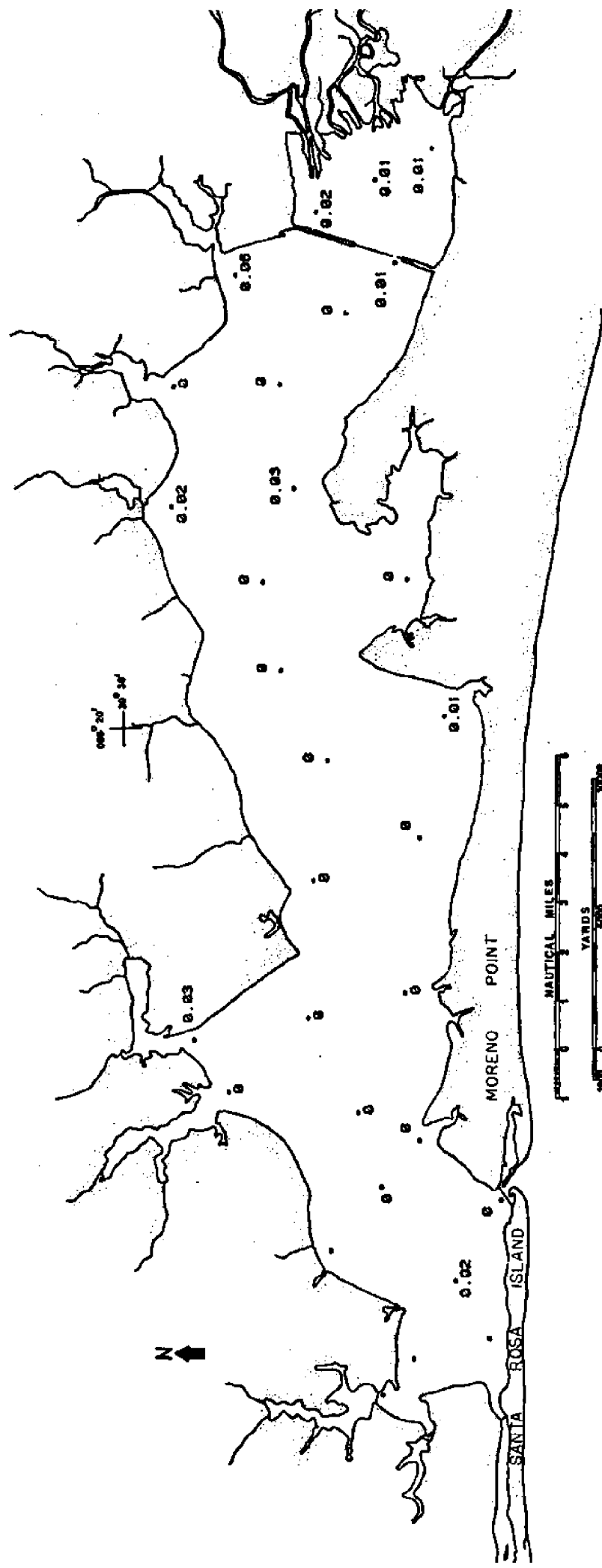


Figure : Ammonia concentration (mg/l-N) in surface waters of Choctawhatchee Bay on May 20-21, 1975.

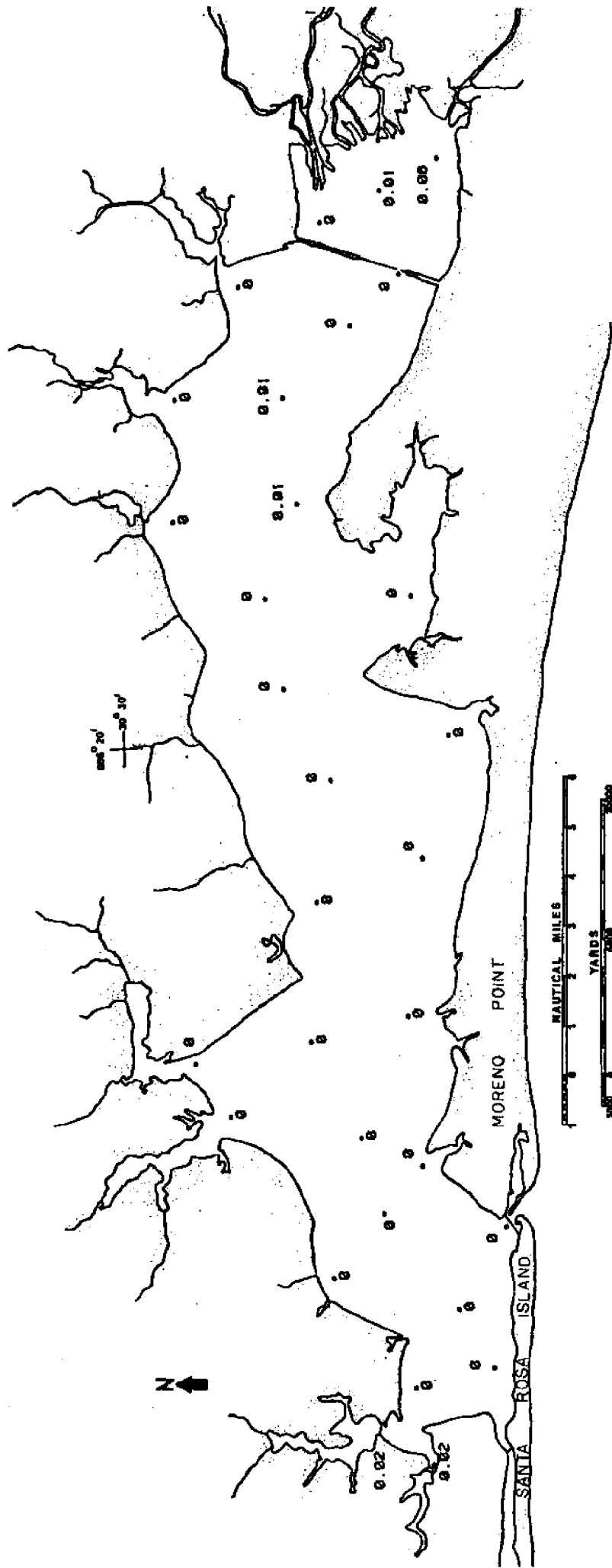


Figure : Ammonia concentration (mg/l-N)  
 in surface waters of Choctawhatchee Bay  
 on June 21-22, 1975.





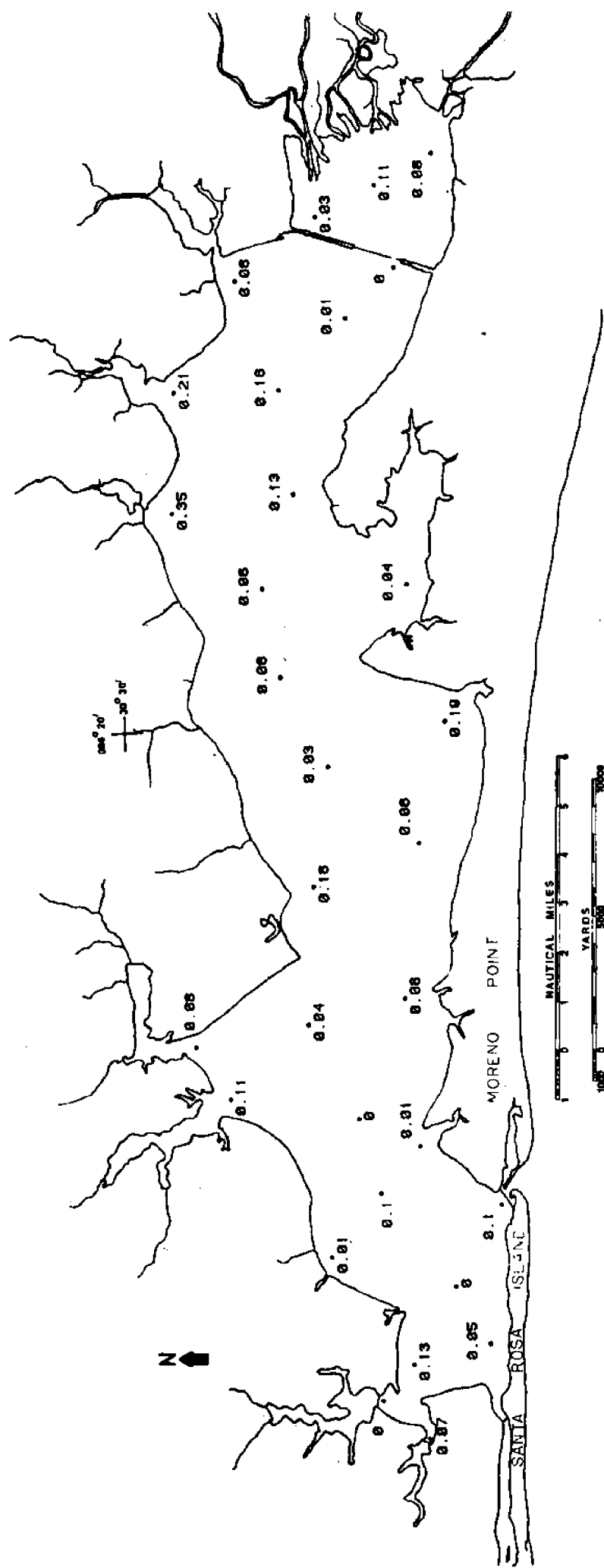


Figure : Ammonia concentration (mg/l-N) in surface waters of Choctawhatchee Bay on September 25-26, 1975.

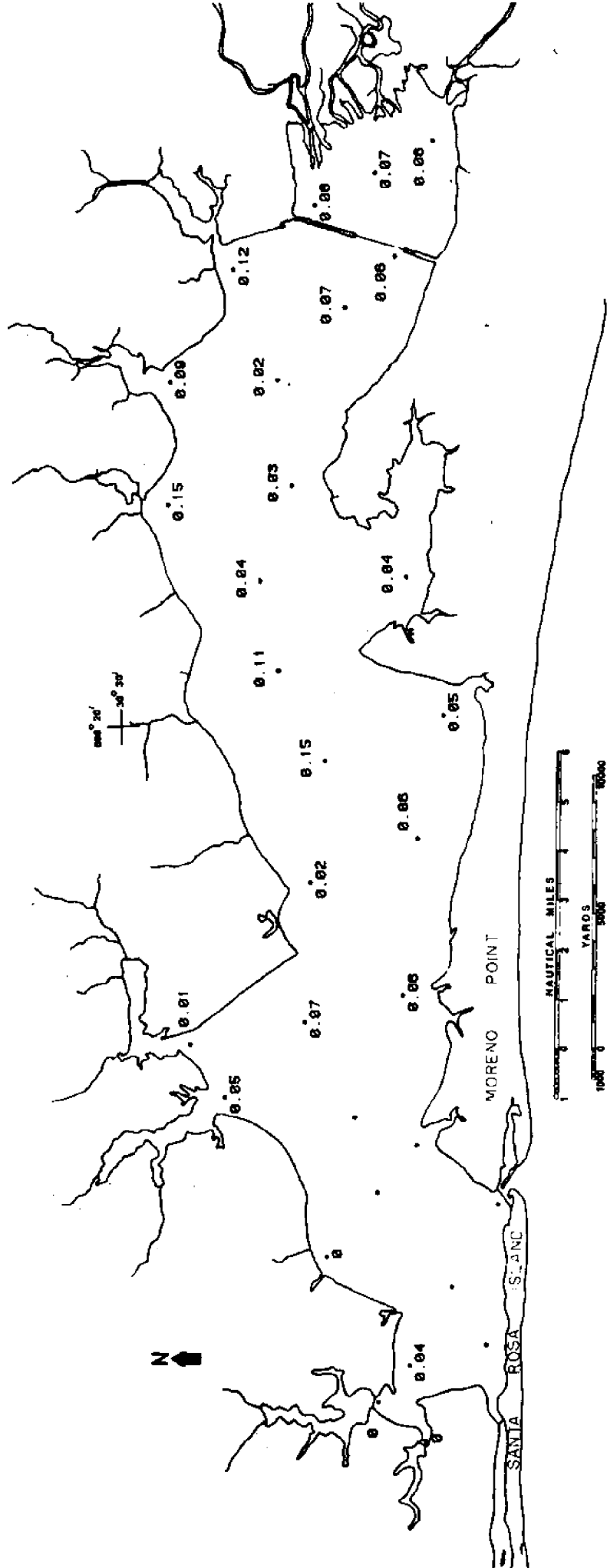


Figure : Ammonia concentration (mg/l-N) in surface waters of Choctawhatchee Bay on October 29-30, 1975.

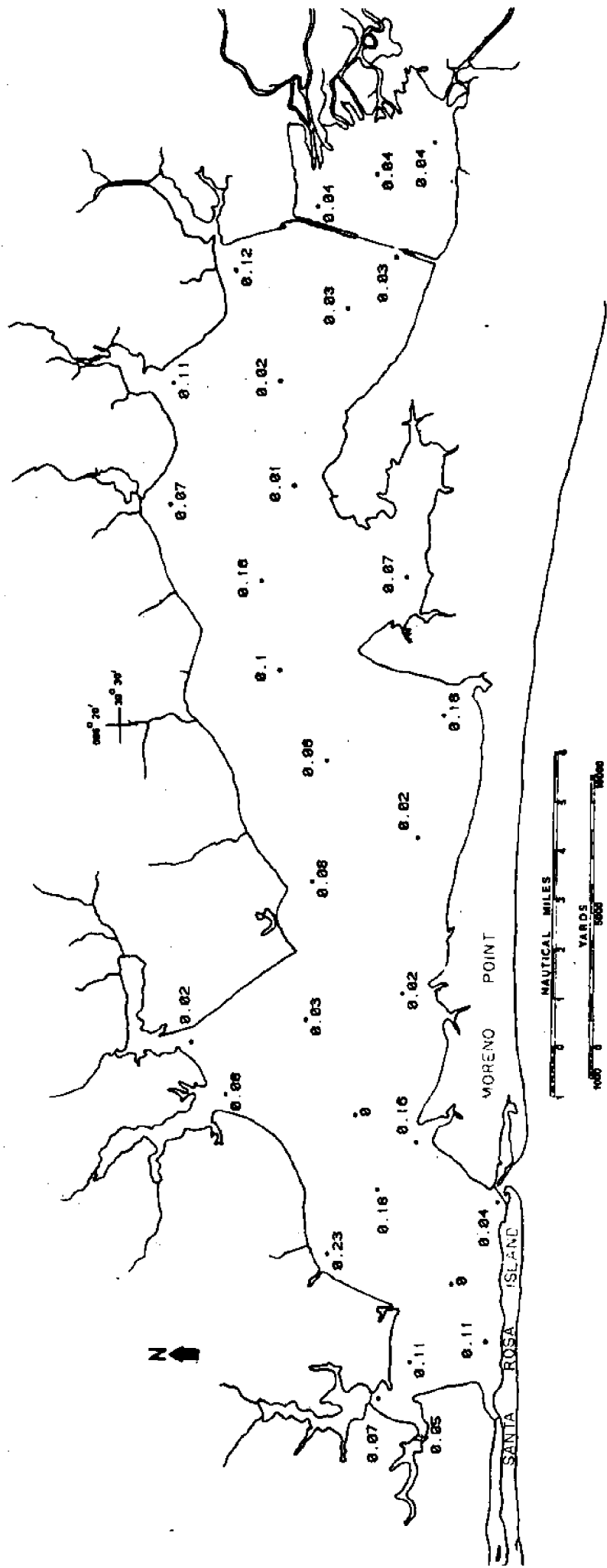


Figure : Ammonia concentration (mg/l-N) in surface waters of Choctawhatchee Bay on November 24, 1975.

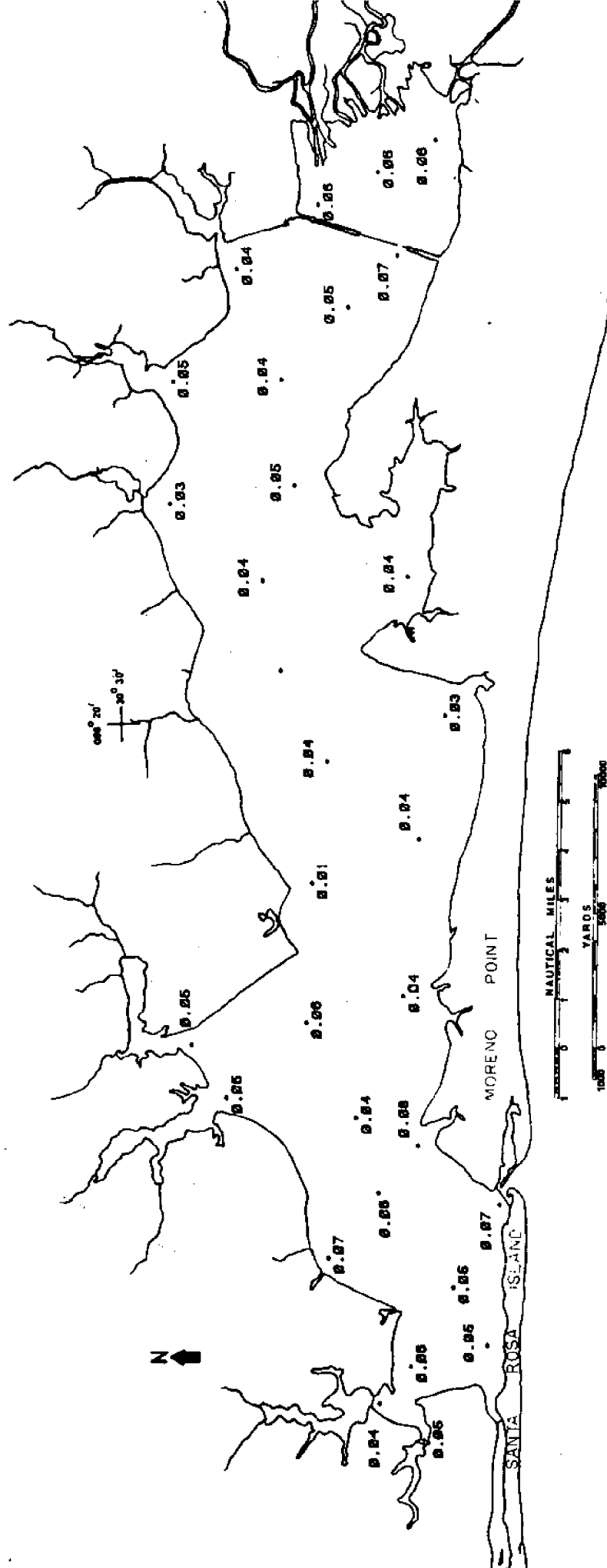


Figure : Ammonia concentration (mg/l-N) in surface waters of Choctawhatchee Bay on December 15, 1975.

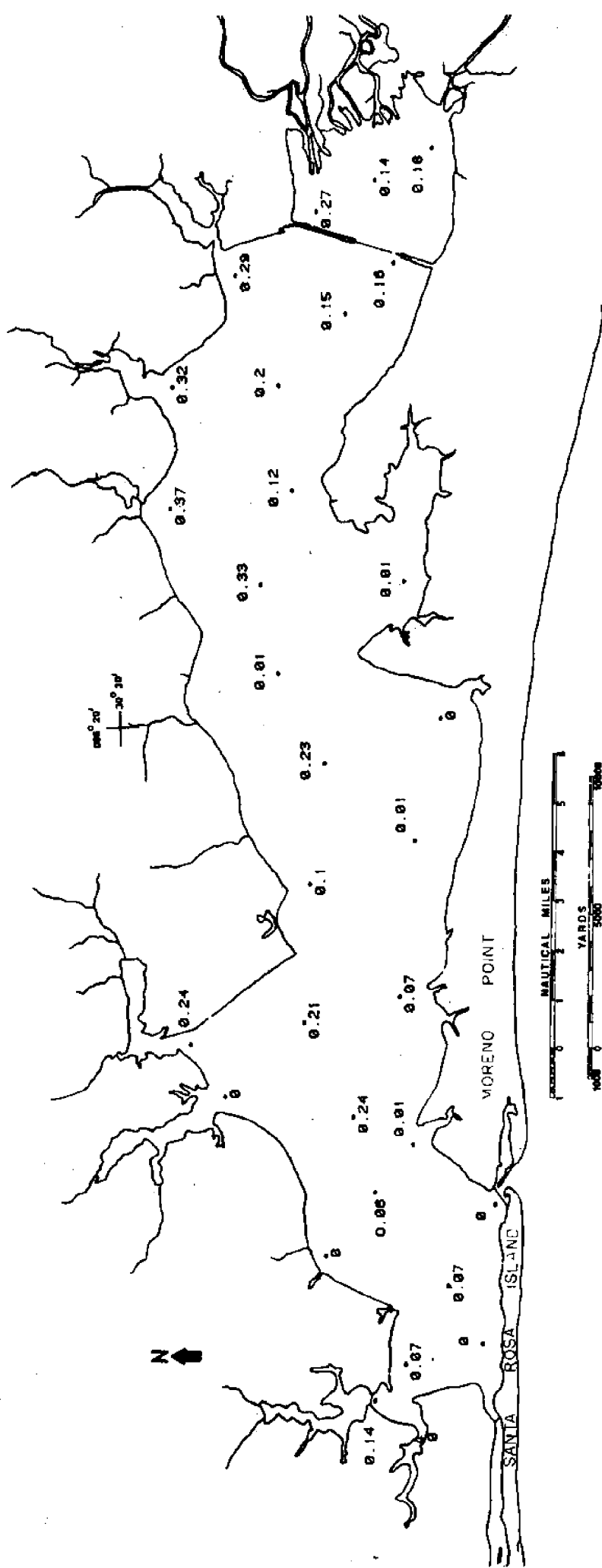


Figure : Ammonia concentration (mg/l-N) in mid-depth waters of Choctawhatchee Bay on January 28-29, 1975.

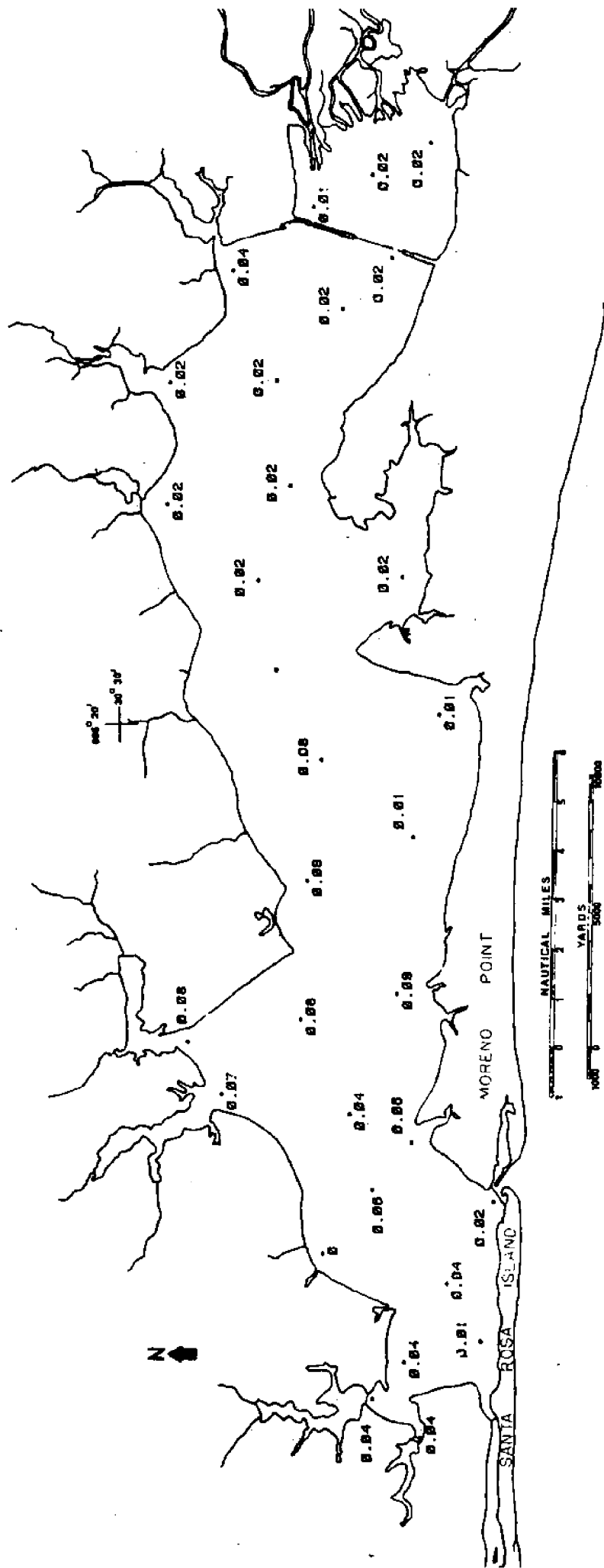


Figure : Ammonia concentration (mg/l-N) in mid-depth waters of Choctawhatchee Bay on March 19-21, 1975.





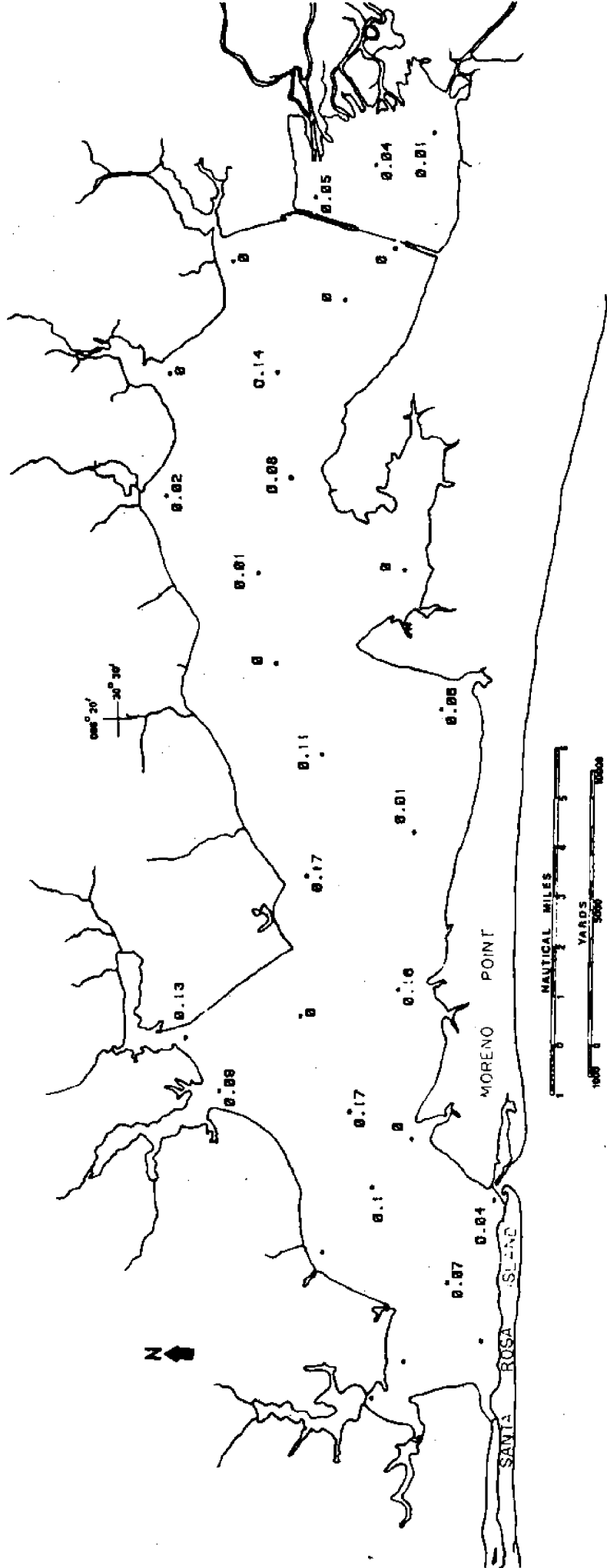


Figure : Ammonia concentration (mg/l-N) in mid-depth waters of Choctawhatchee Bay on May 20-21, 1975.

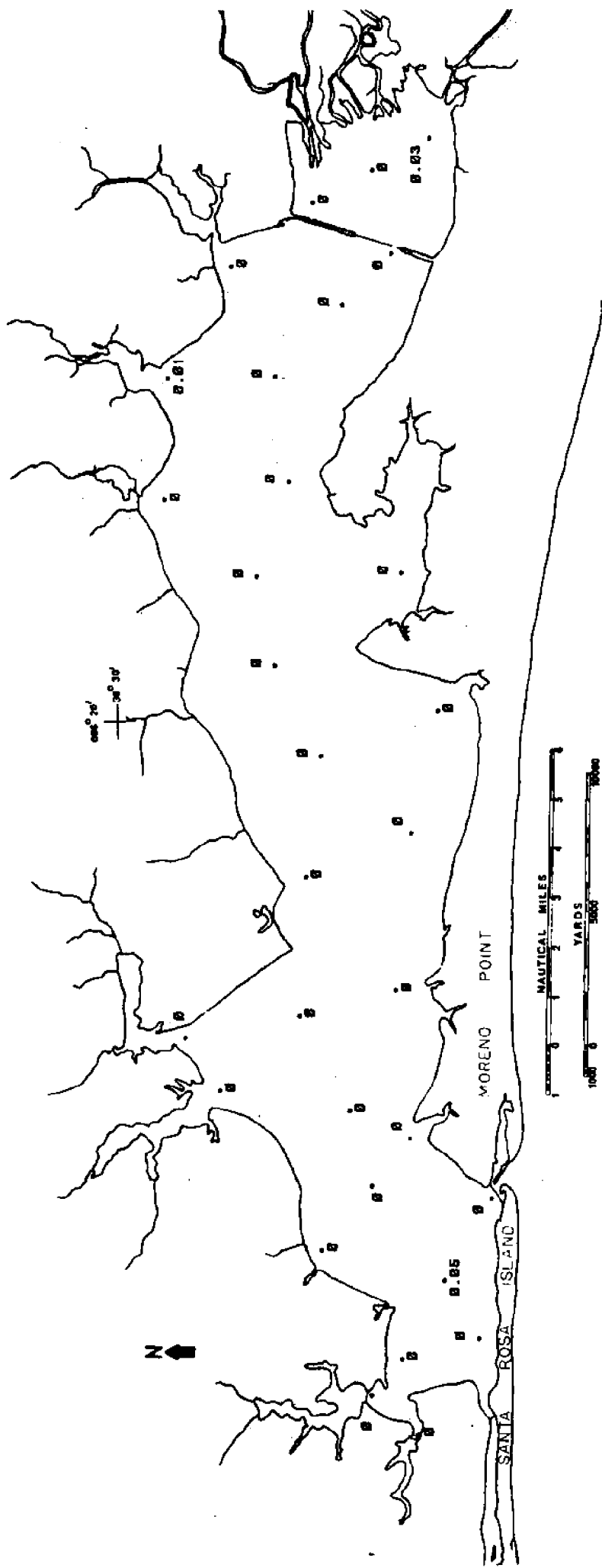


Figure : Ammonia concentration (mg/l-N) in mid-depth waters of Choctawhatchee Bay on June 21-22, 1975.

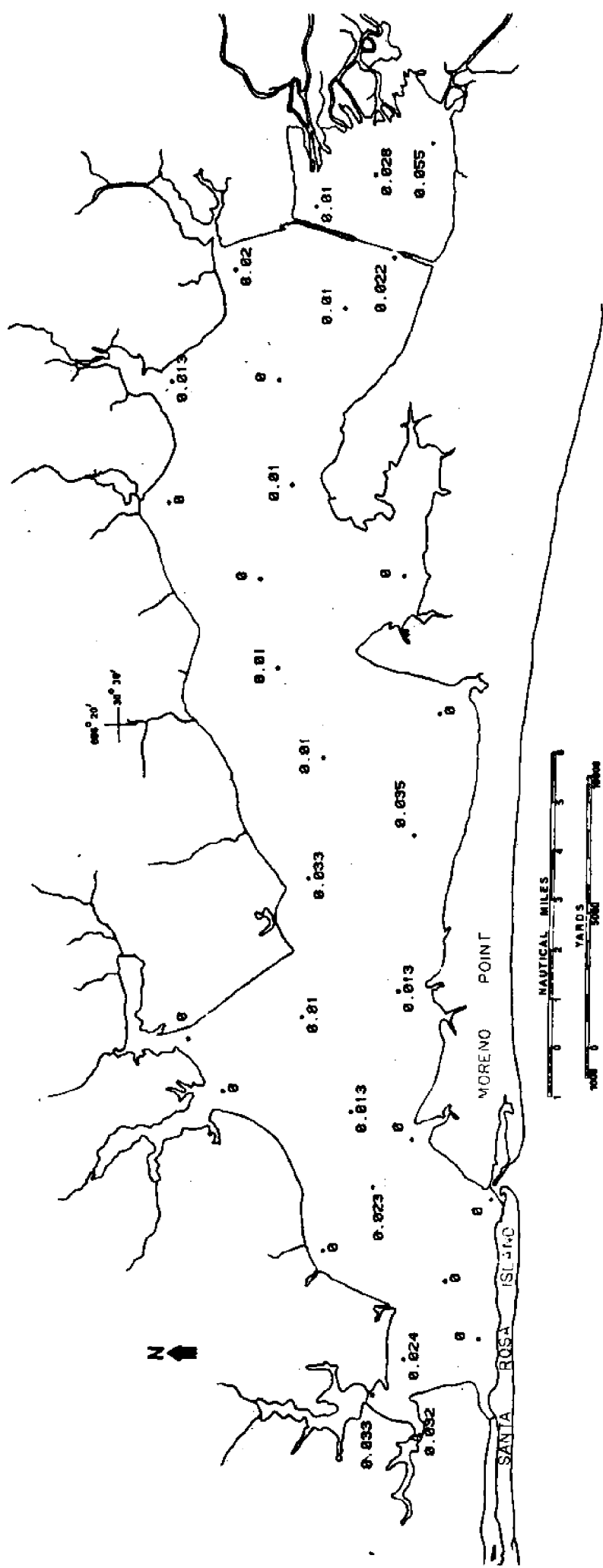


Figure : Ammonia concentration (mg/l-N) in mid-depth waters of Choctawhatchee Bay on July 19 & 23, 1975.

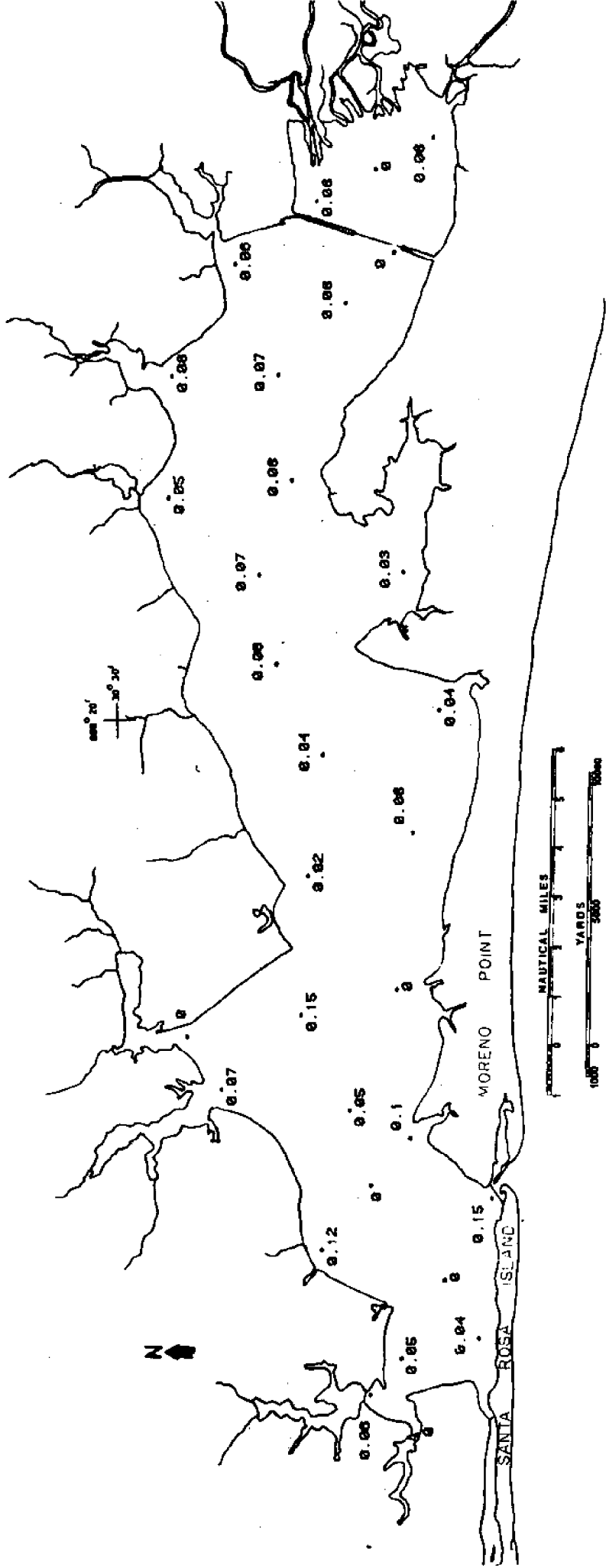


Figure : Ammonia concentration (mg/l-N) in mid-depth waters of Choctawhatchee Bay on September 25-26, 1975.

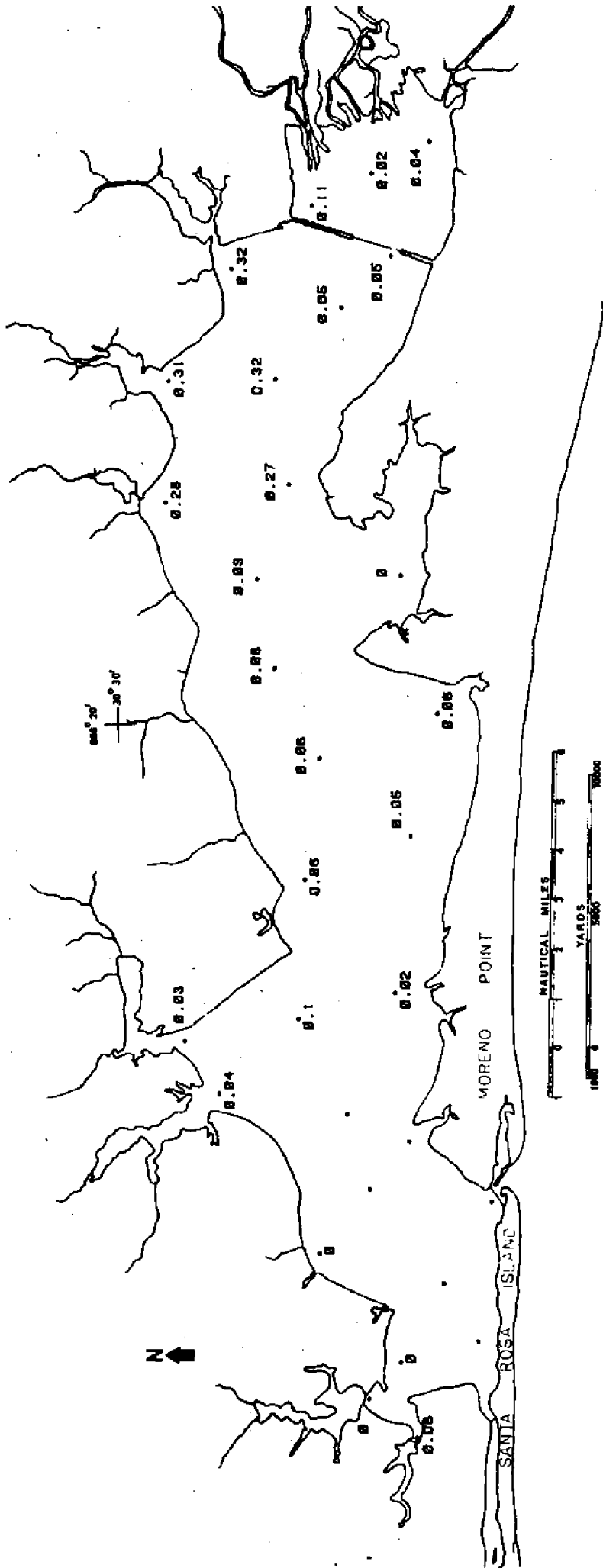


Figure : Ammonia concentration (mg/l-N) in mid-depth waters of Choctawhatchee Bay on October 29-30, 1975.

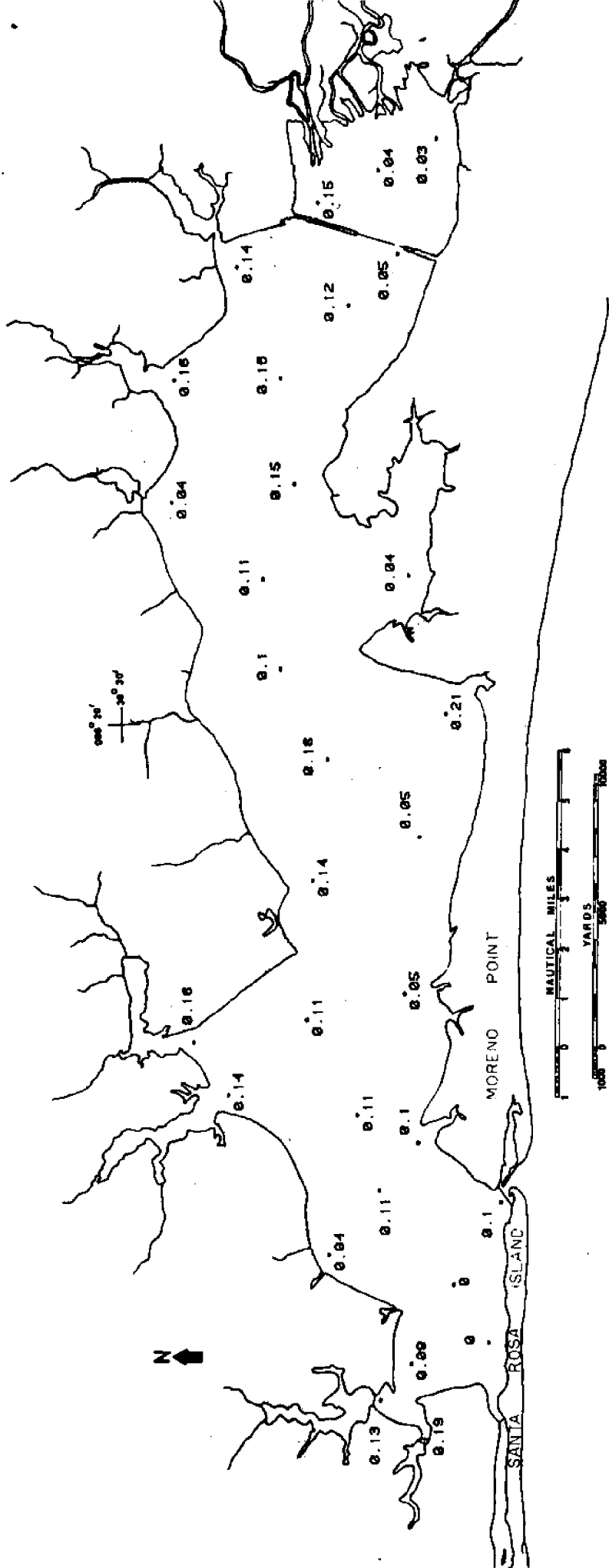


Figure : Ammonia concentration (mg/l-N) in mid-depth waters of Choctawhatchee Bay on November 24, 1975.

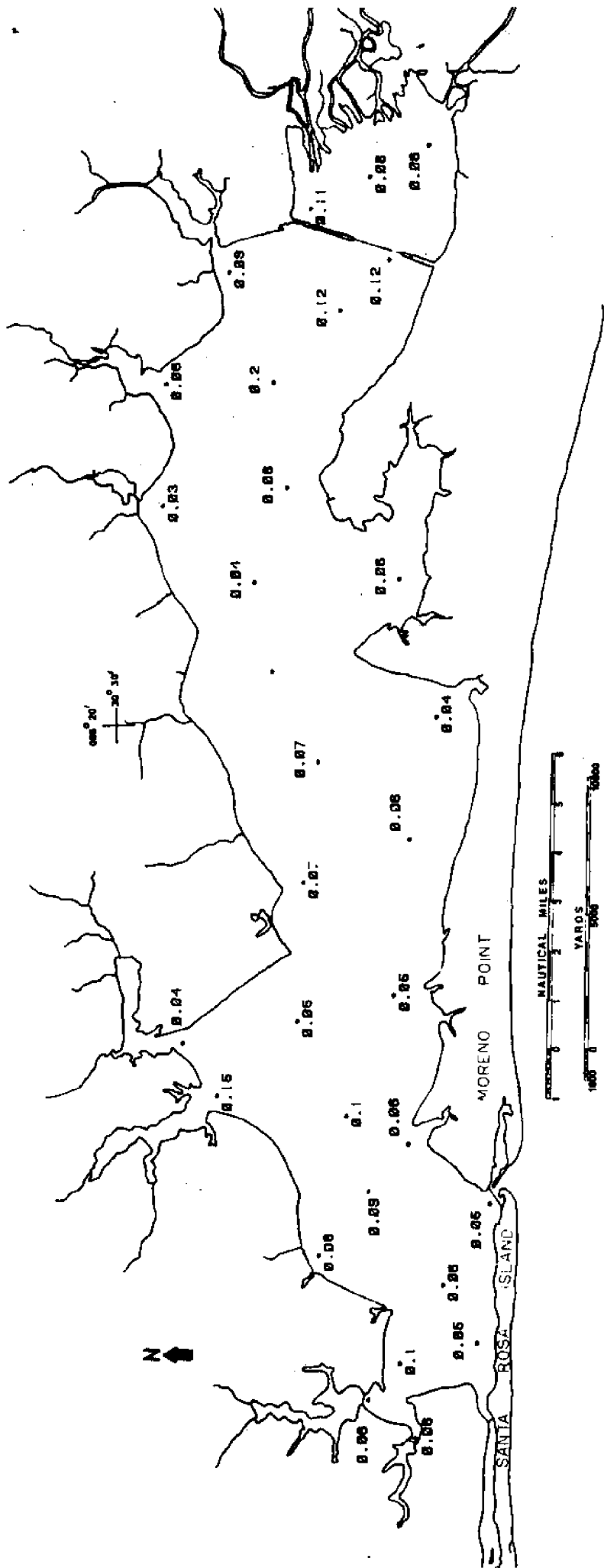


Figure : Ammonia concentration (mg/l-N) in mid-depth waters of Choctawhatchee Bay on December 15, 1975.

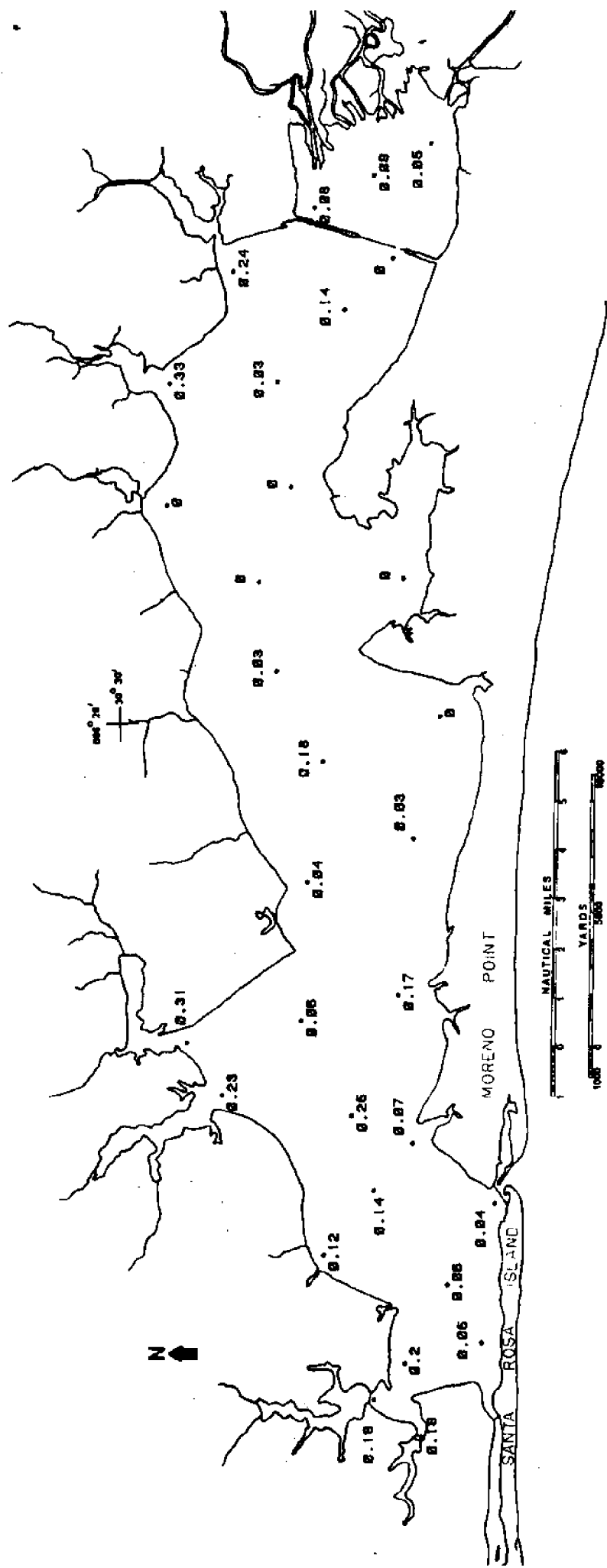


Figure : Ammonia concentration (mg/l-N) in bottom waters of Choctawhatchee Bay on January 28-29, 1975.



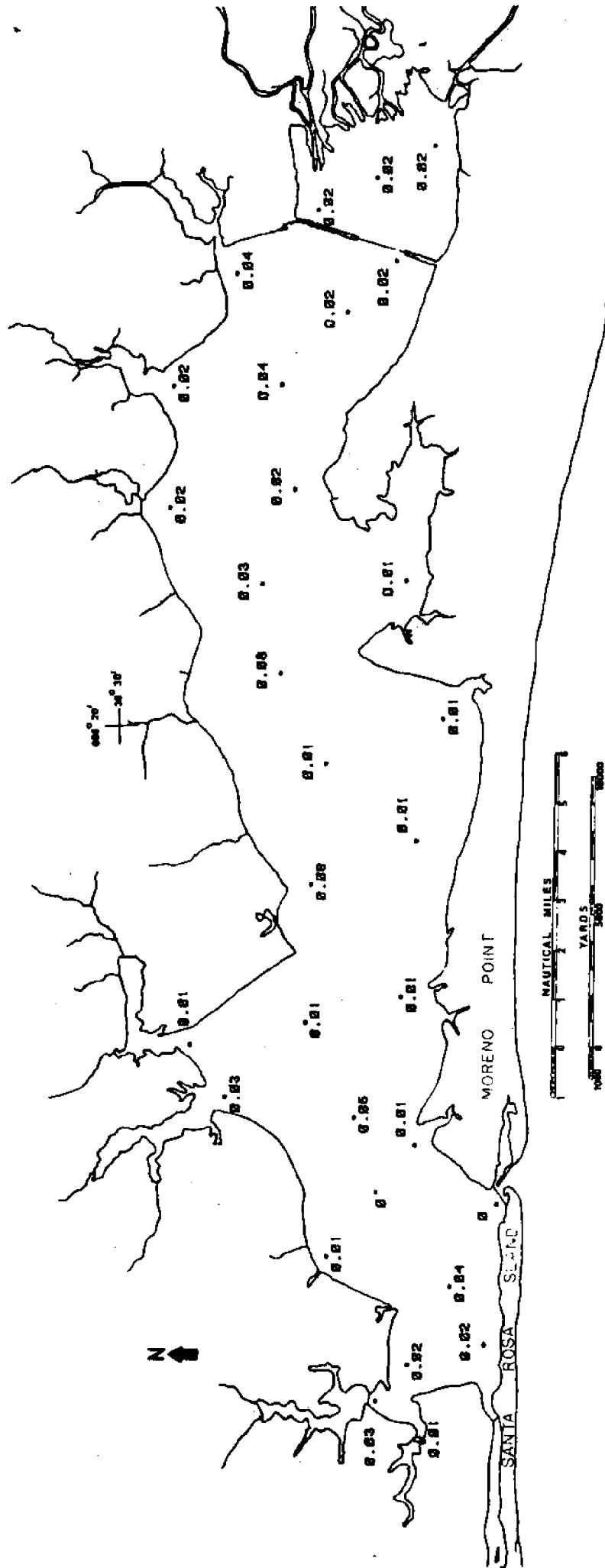


Figure : Ammonia concentration (mg/l-N) in bottom waters of Choctawhatchee Bay on March 19-20, 1975.

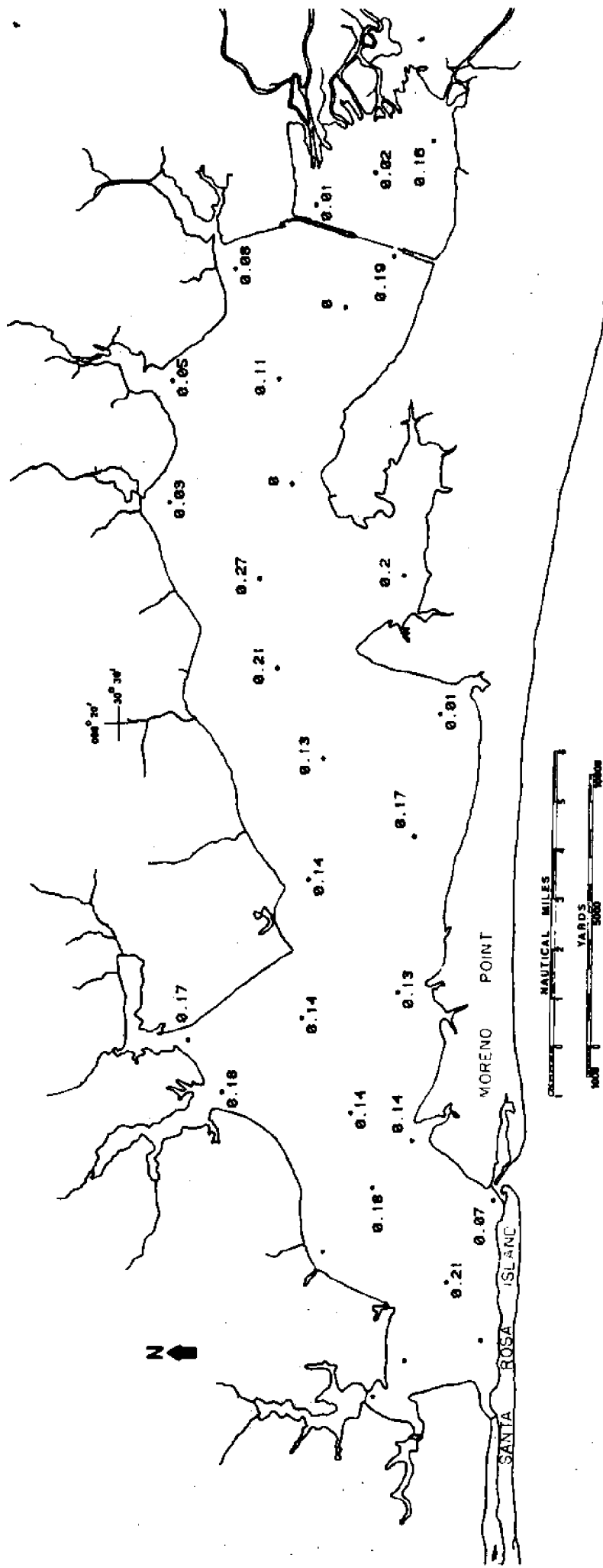


Figure : Ammonia concentration (mg/l-N) in bottom waters of Choctawhatchee Bay on May 20-21, 1975.

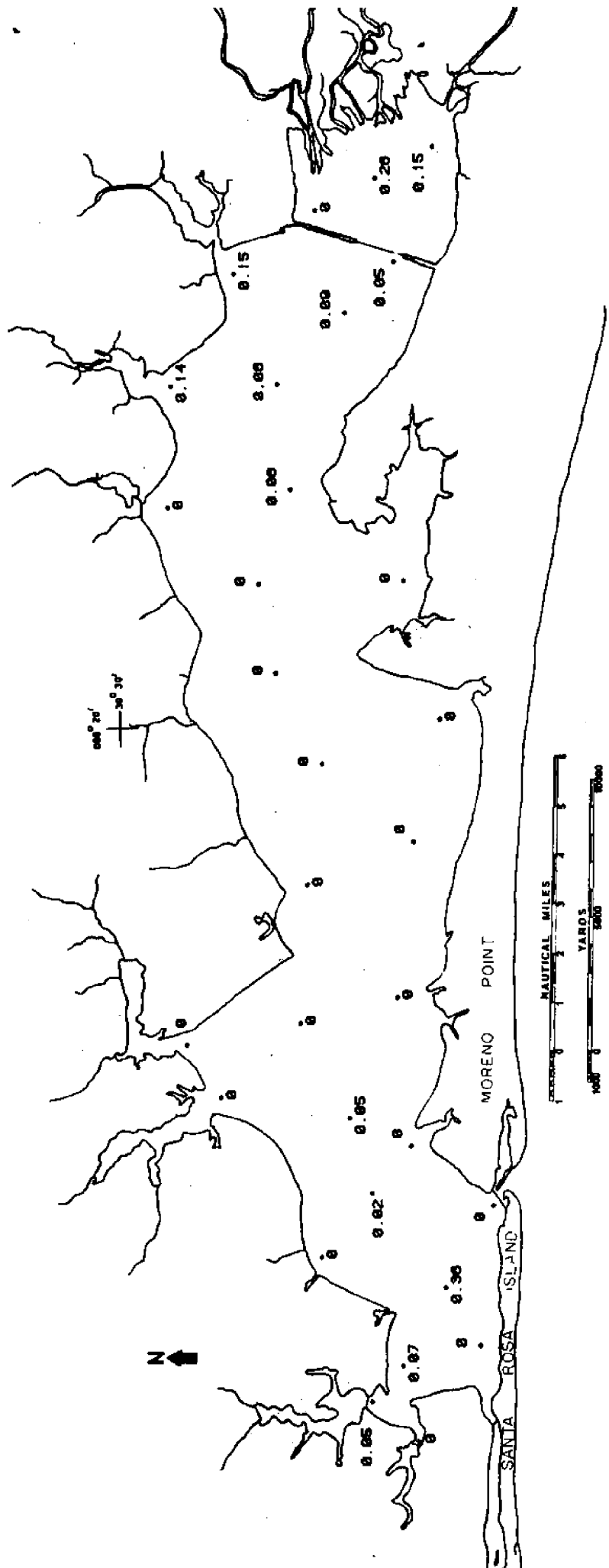


Figure : Ammonia concentration (mg/l-N) in bottom waters of Choctawhatchee Bay on June 21-22, 1975.

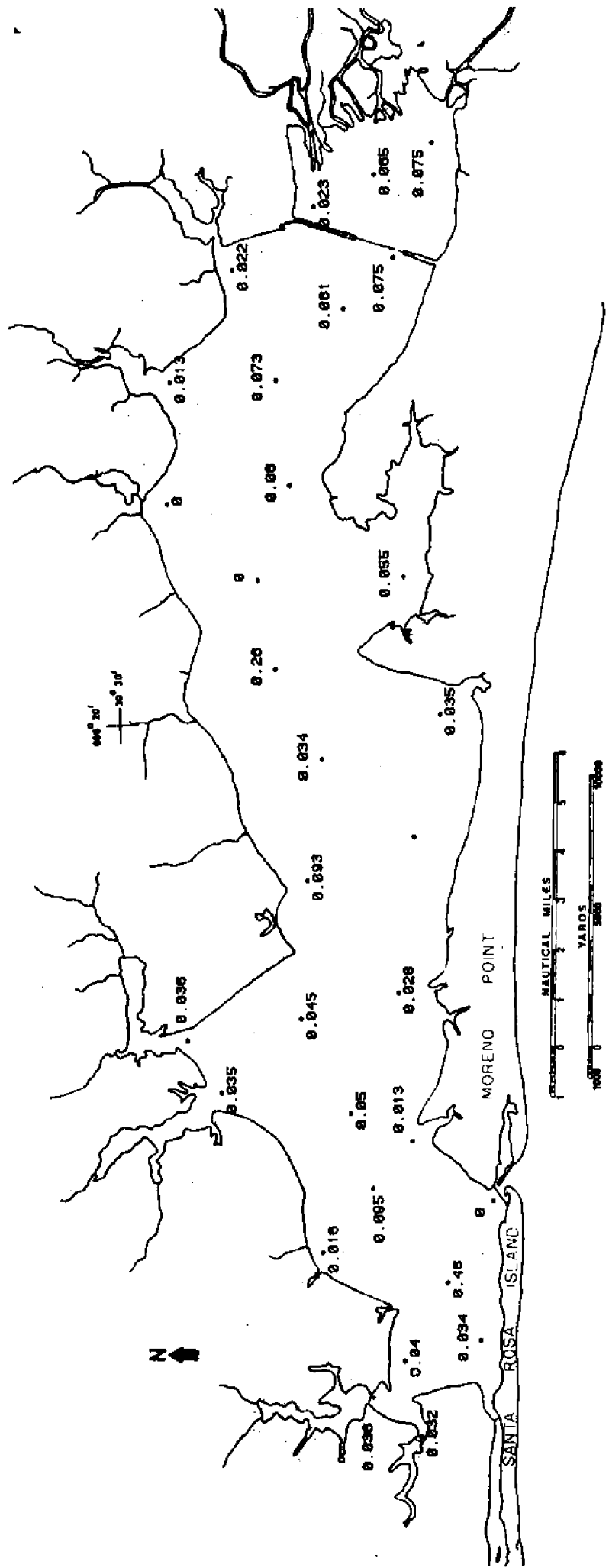


Figure : Ammonia concentration (mg/l-N) in bottom waters of Choctawhatchee Bay on July 19 & 23, 1975.

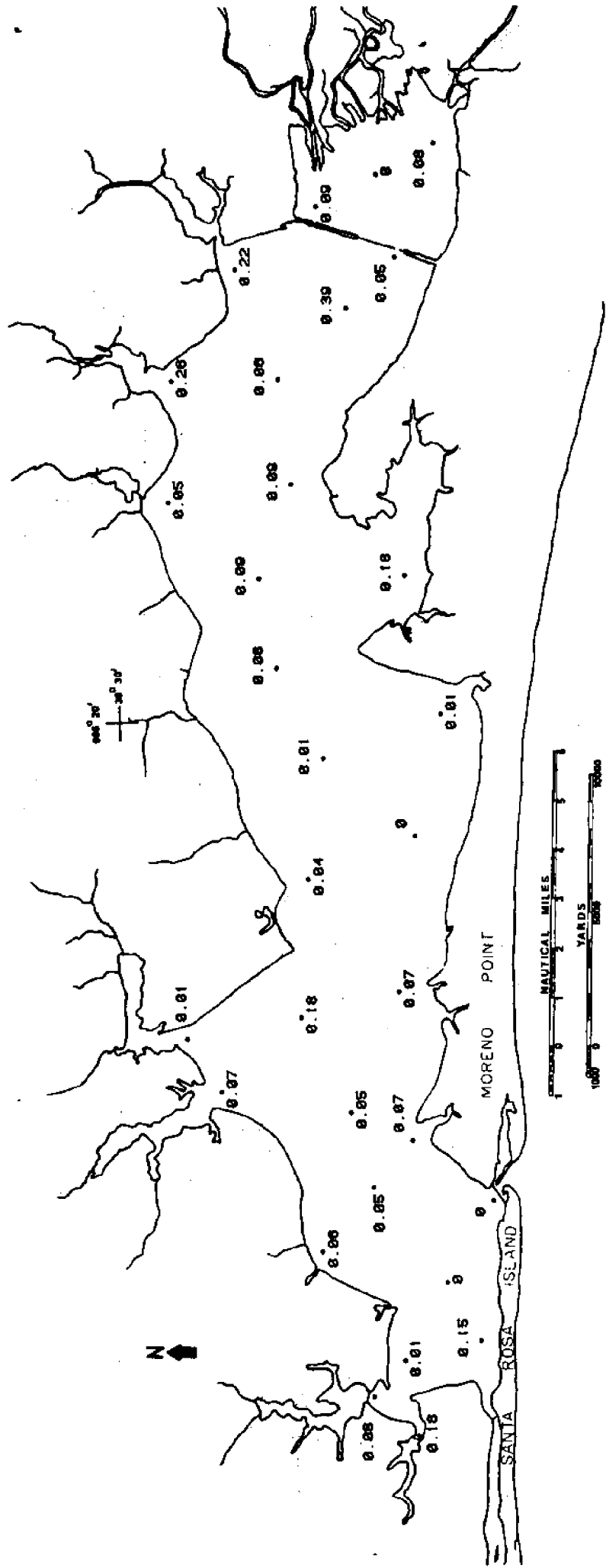


Figure : Ammonia concentration (mg/l-N) in bottom waters of Choctawhatchee Bay on September 25-26, 1975.

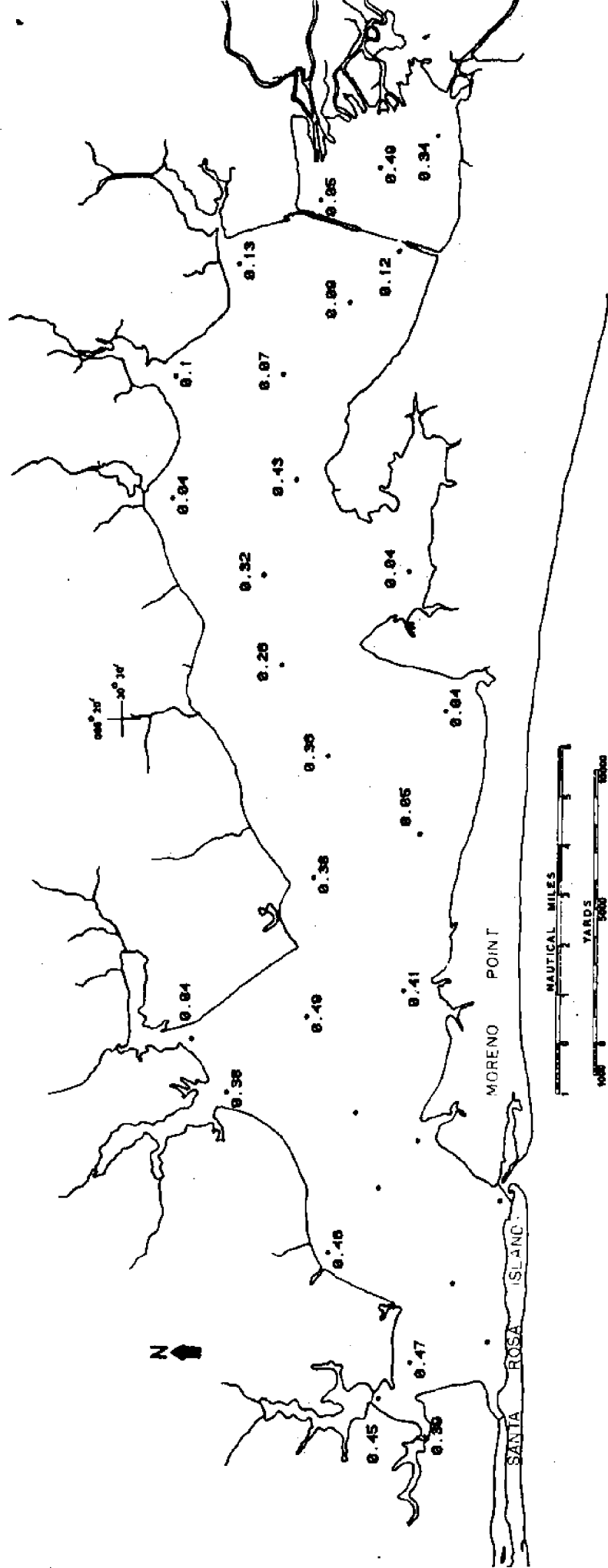


Figure : Ammonia concentration (mg/l-N) in bottom waters of Choctawhatchee Bay on October 29-30, 1975.

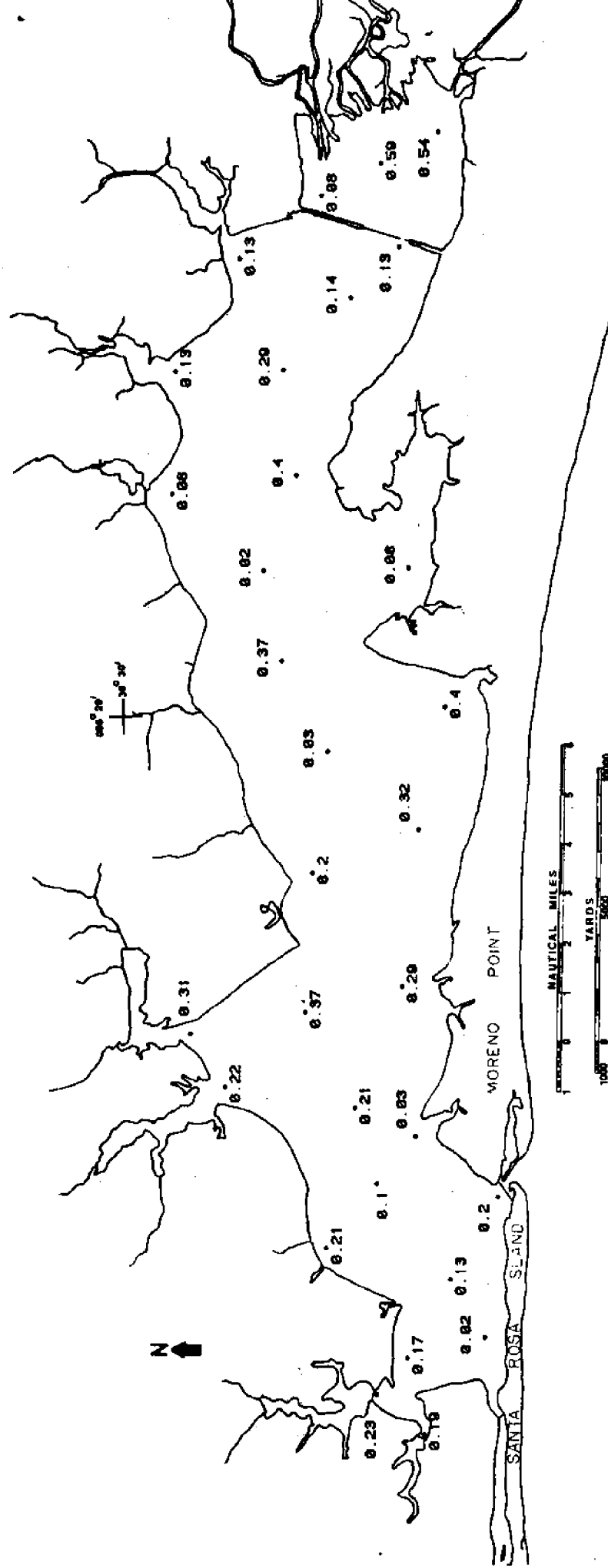


Figure : Ammonia concentration (mg/l-N) in bottom waters of Choctawhatchee Bay on November 24, 1975.

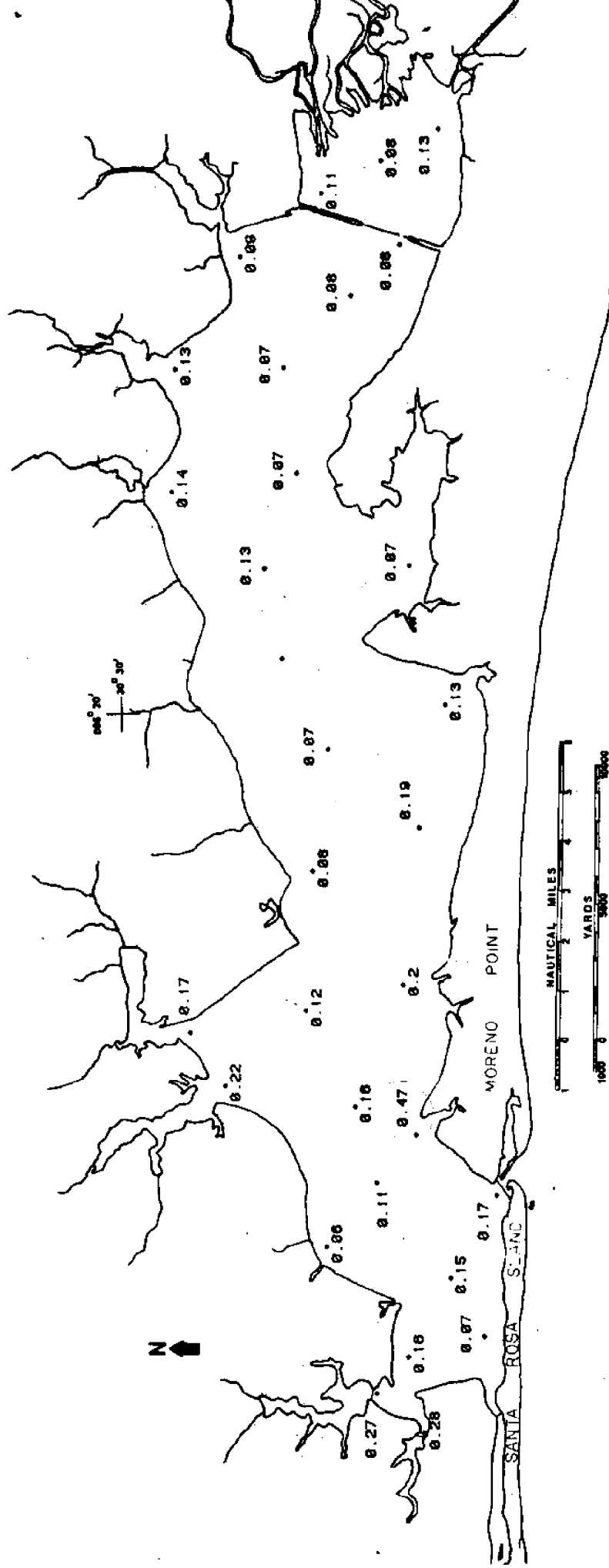
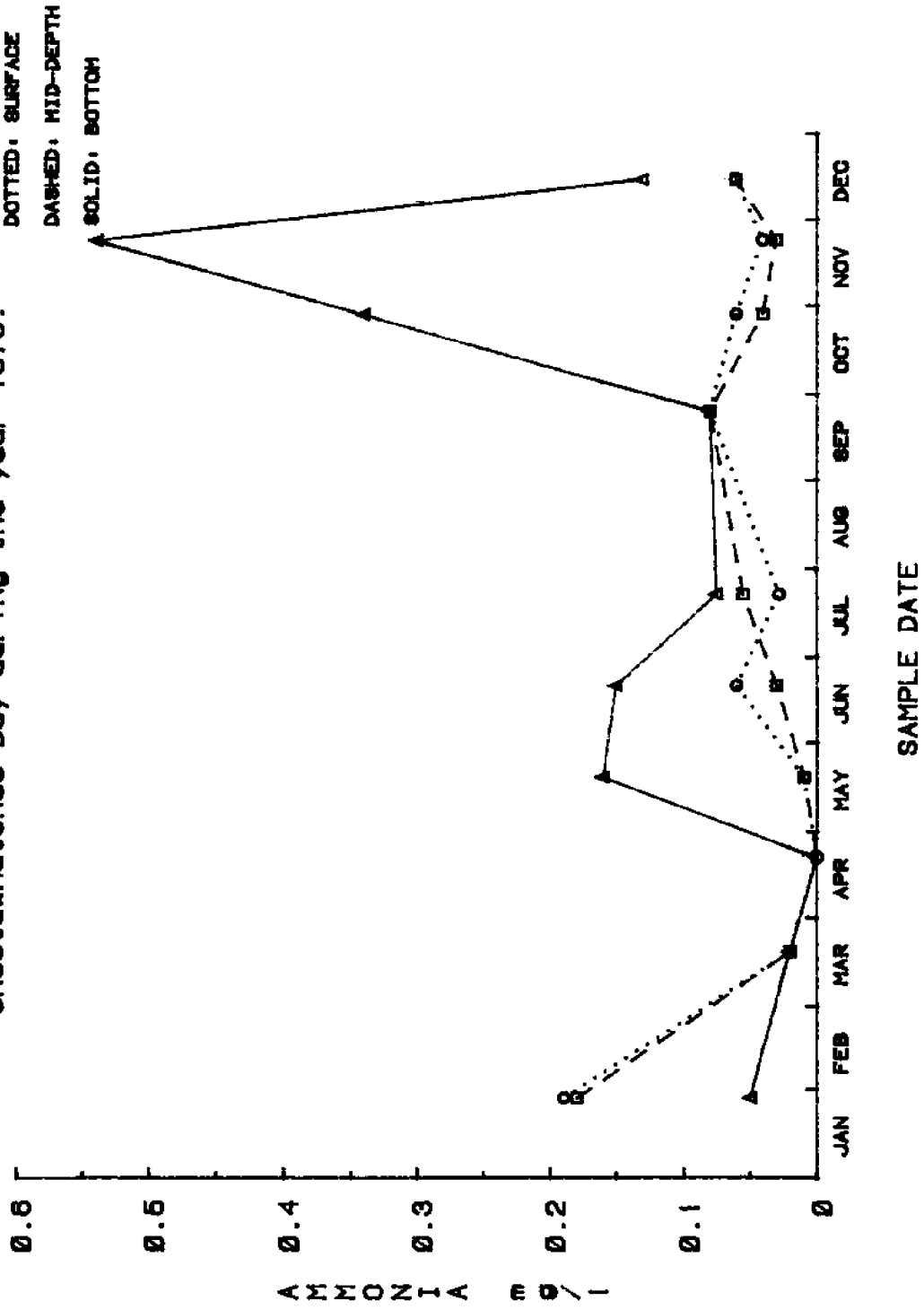


Figure : Ammonia concentration (mg/l-N) in bottom waters of Choctawhatchee Bay on December 15, 1975.



Supplemental Appendix L: Annual Trend for Ammonia at each Depth for each Station.

Figure : Ammonia concentration (mg/l-N) at Station One in Choctawhatchee Bay during the year 1975.



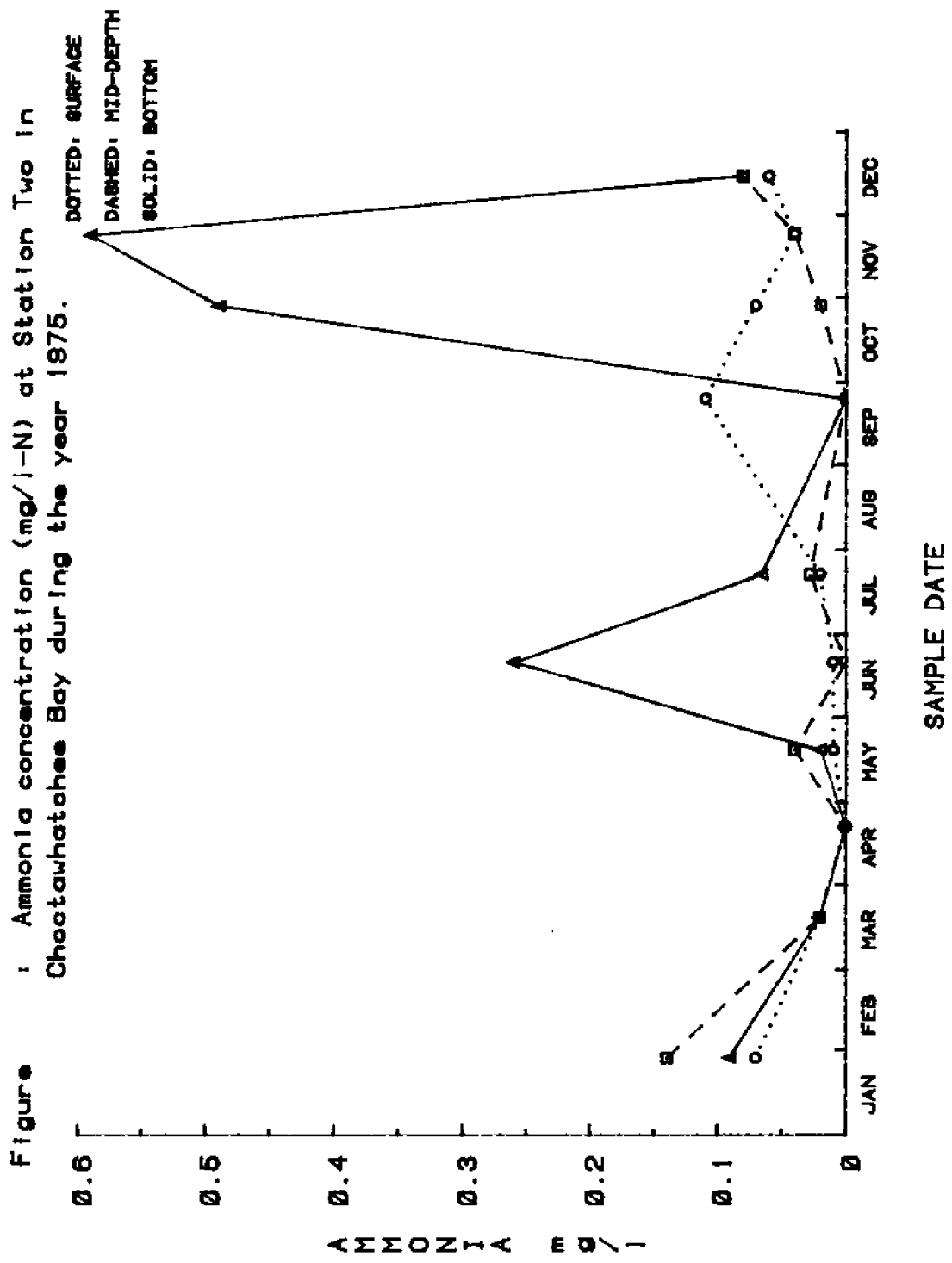


Figure : Ammonia concentration (mg/l-N) at Station Three in  
 Choctawhatchee Bay during the year 1976.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

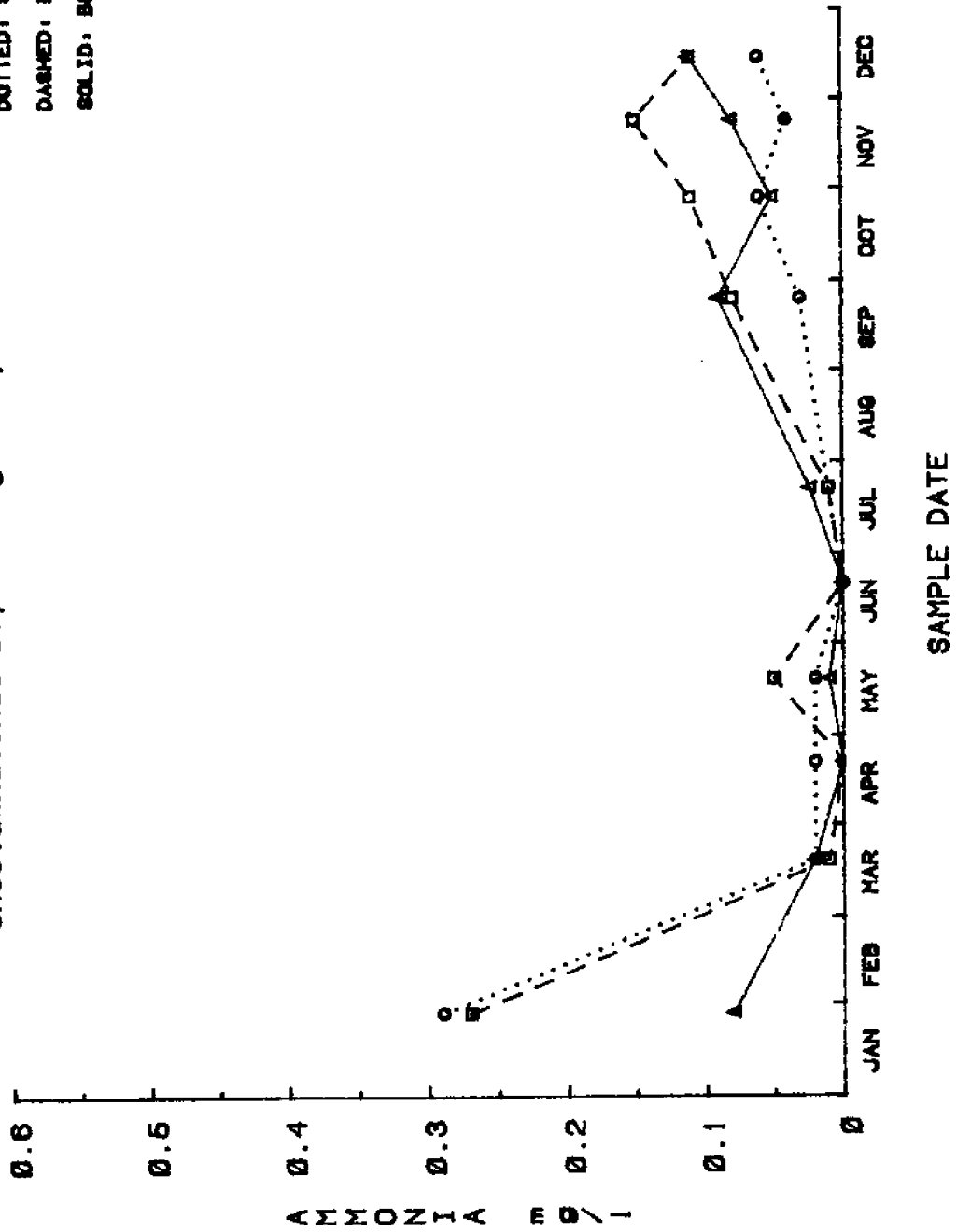


Figure : Ammonia concentration (mg/l-N) at Station Four in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED, SURFACE  
 DASHED, MID-DEPTH  
 SOLID, BOTTOM

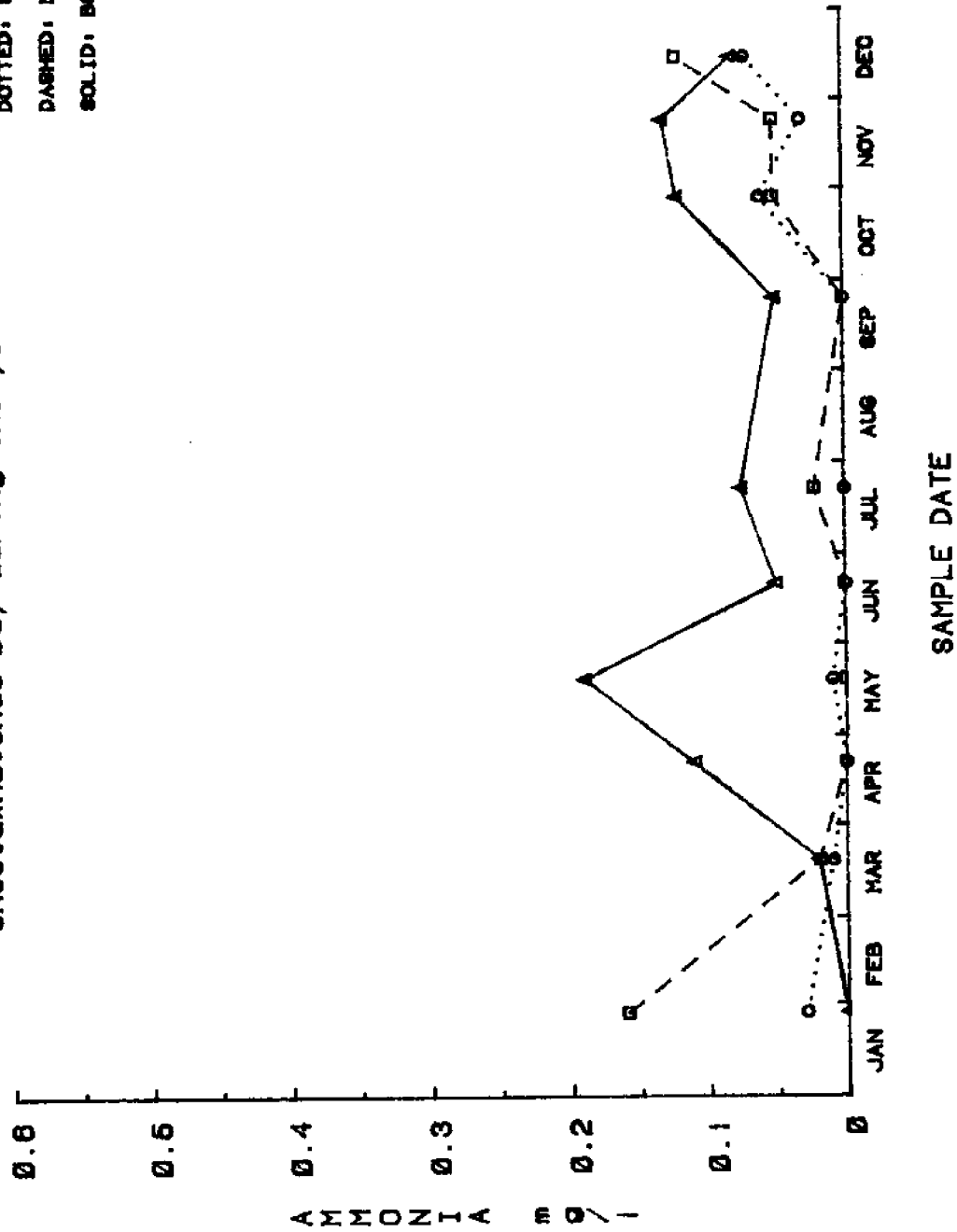


Figure : Ammonia concentration (mg/l-N) at Station Five in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

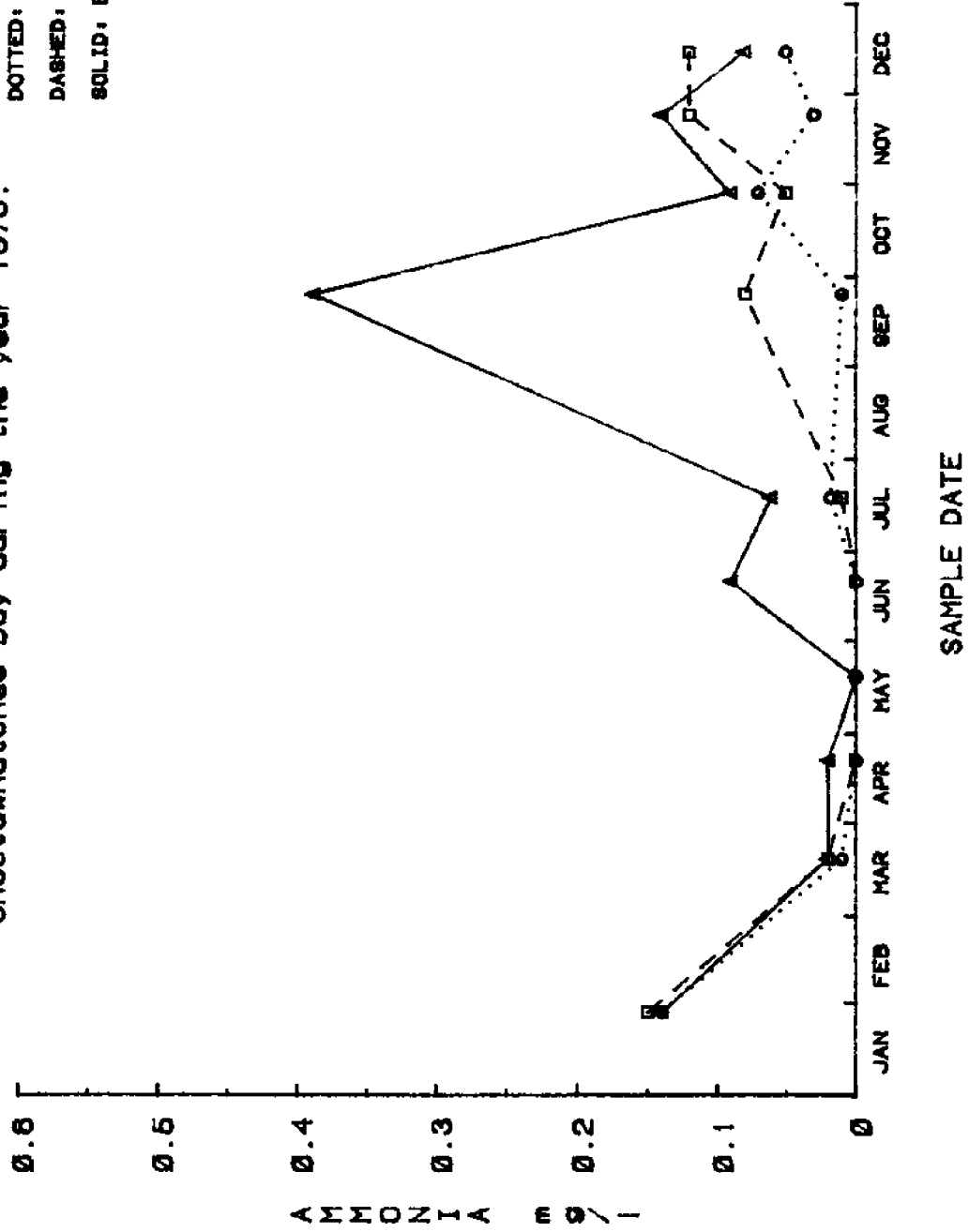


Figure : Ammonia concentration (mg/l-N) at Station Six in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

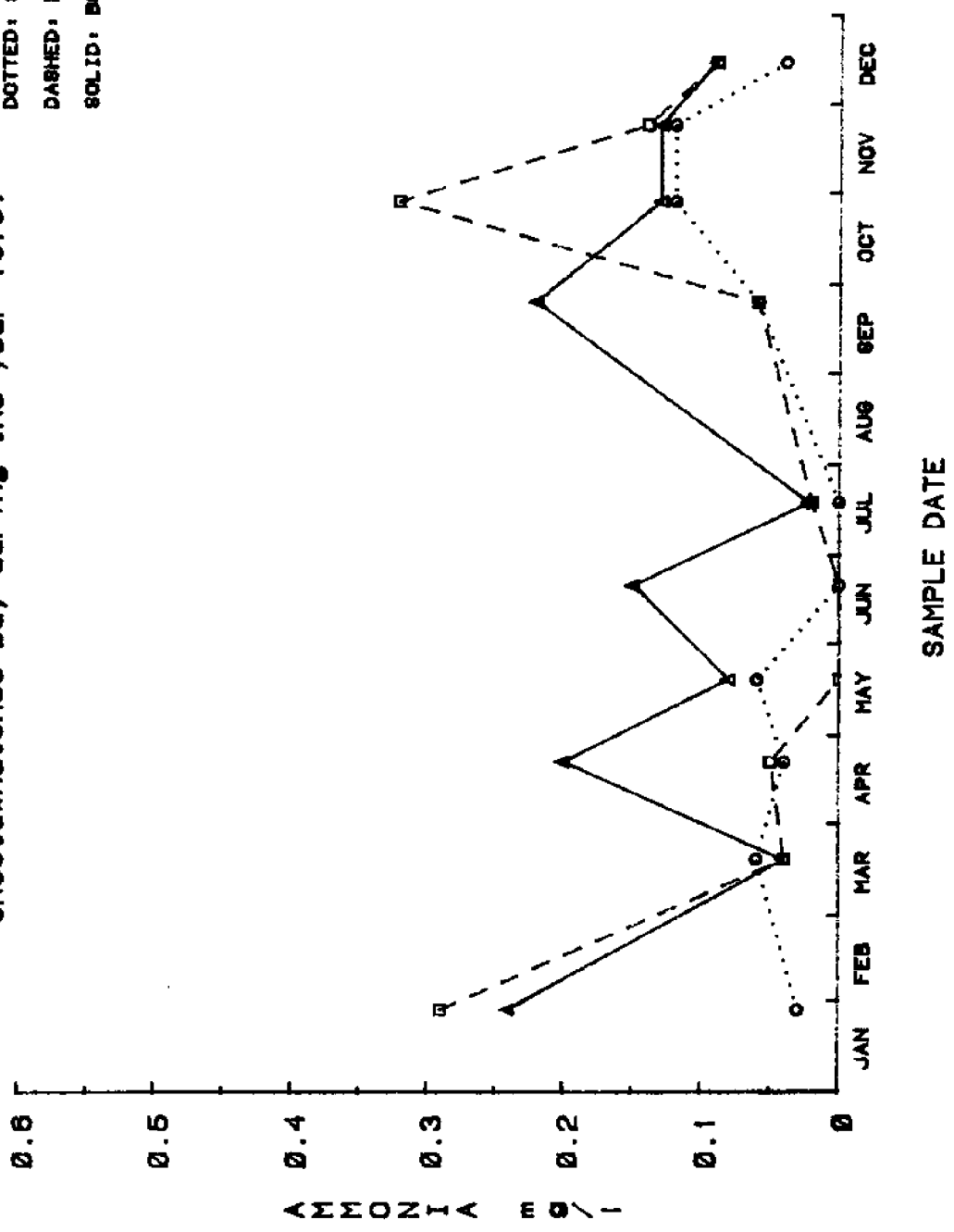
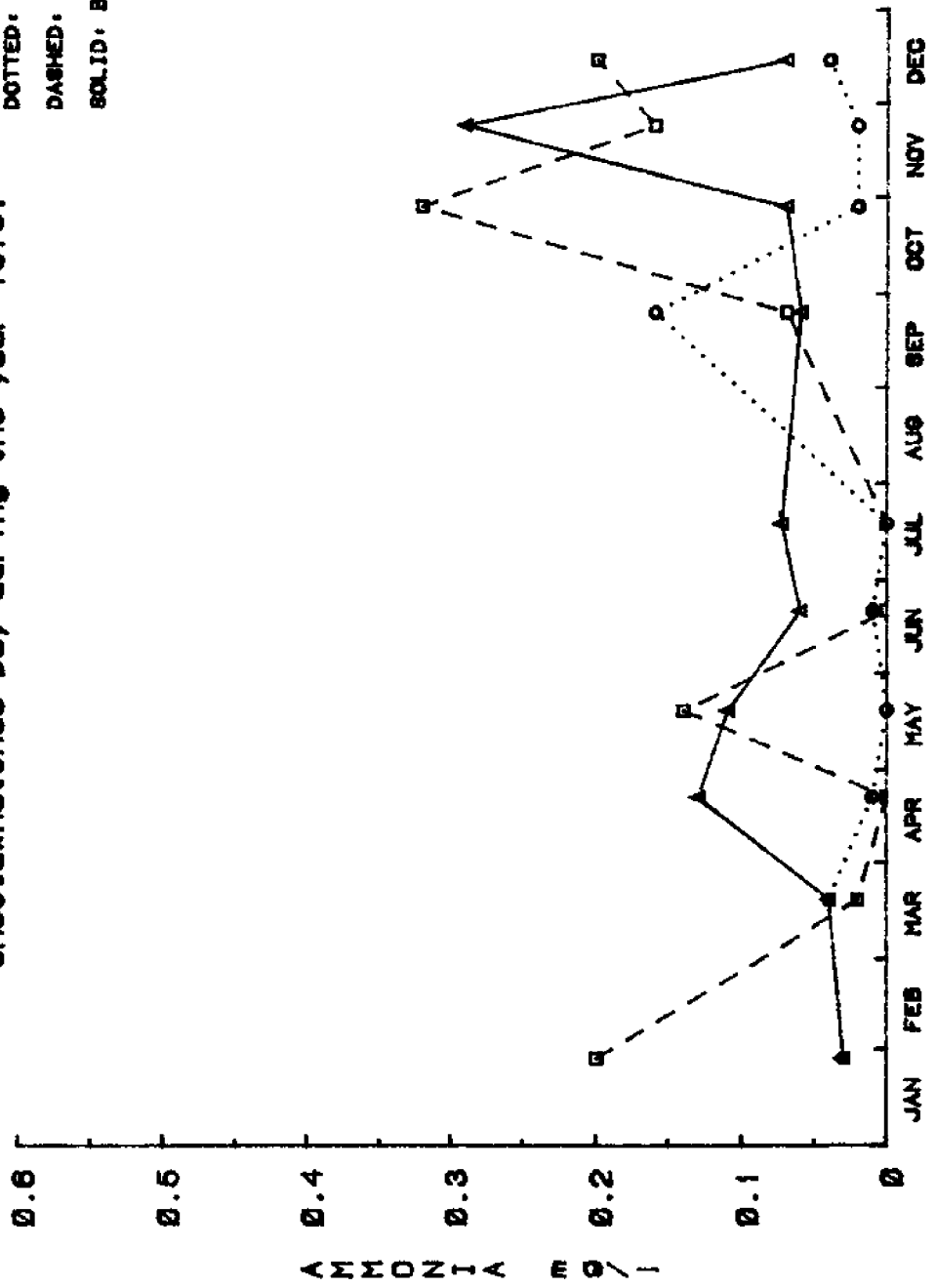


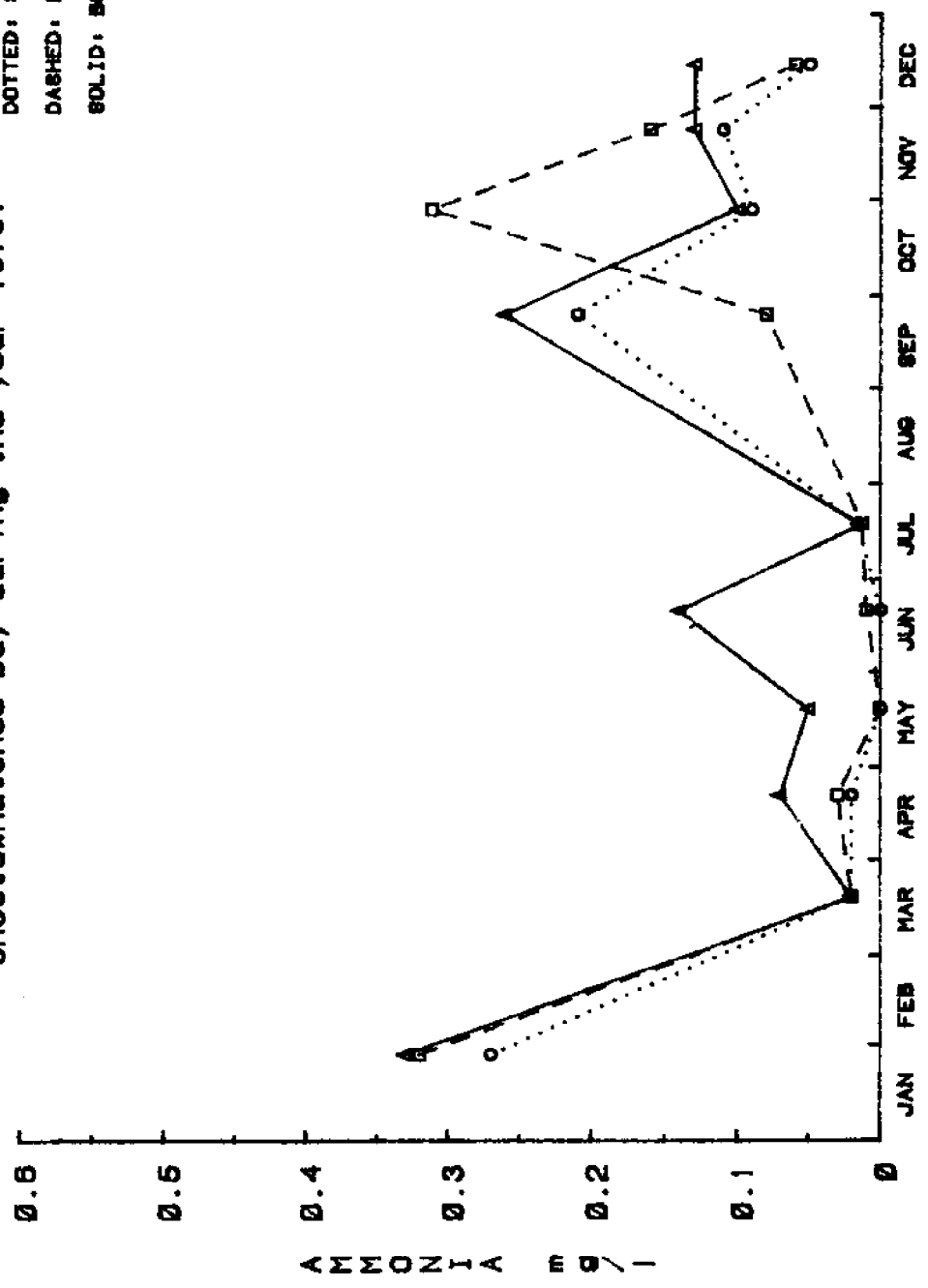
Figure : Ammonia concentration (mg/l-N) at Station Seven in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Ammonia concentration (mg/l-N) at Station Eight in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE



Figure : Ammonia concentration (mg/l-N) at Station Nine in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

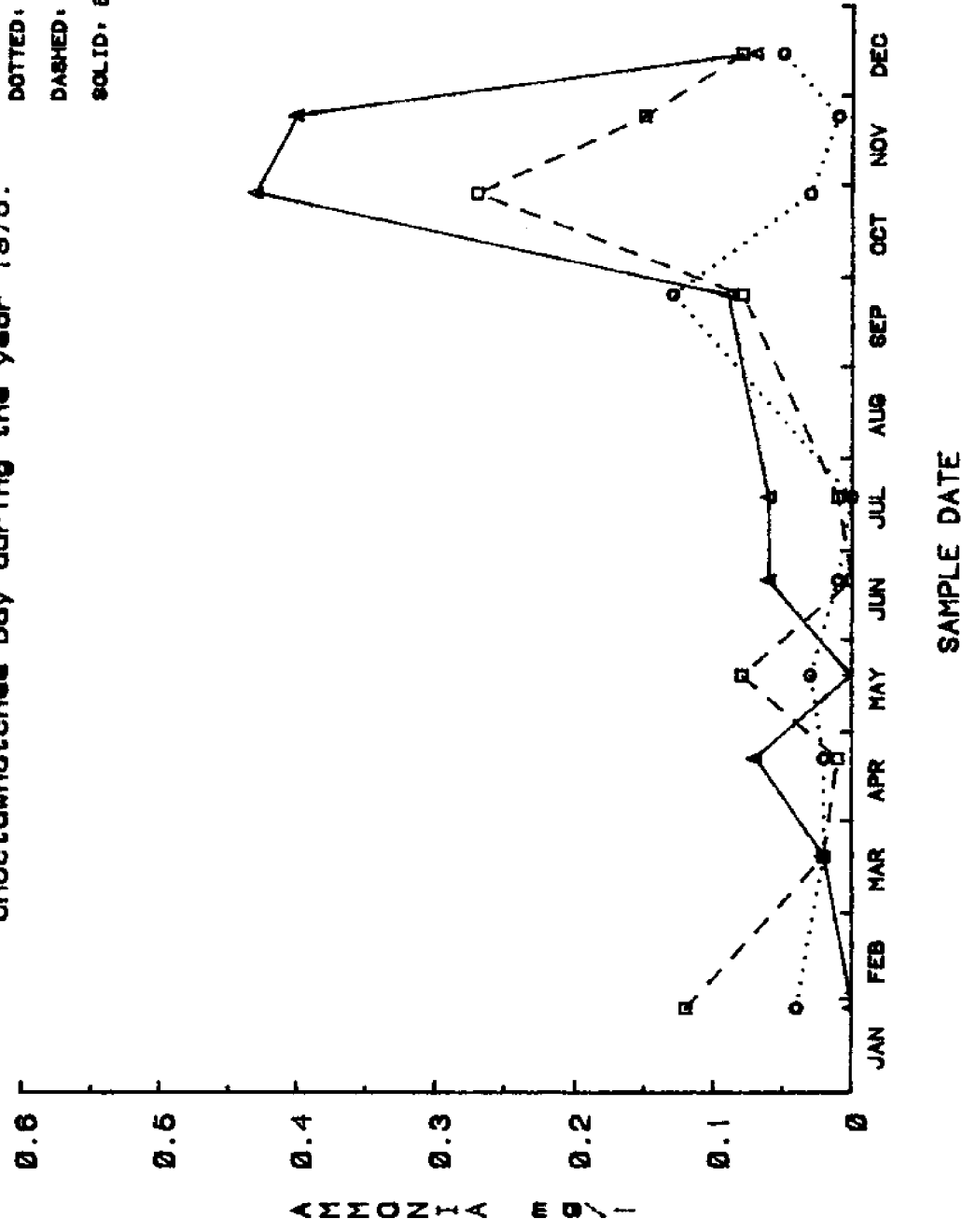


Figure : Ammonia concentration (mg/l-N) at Station Ten in  
 Cheetawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

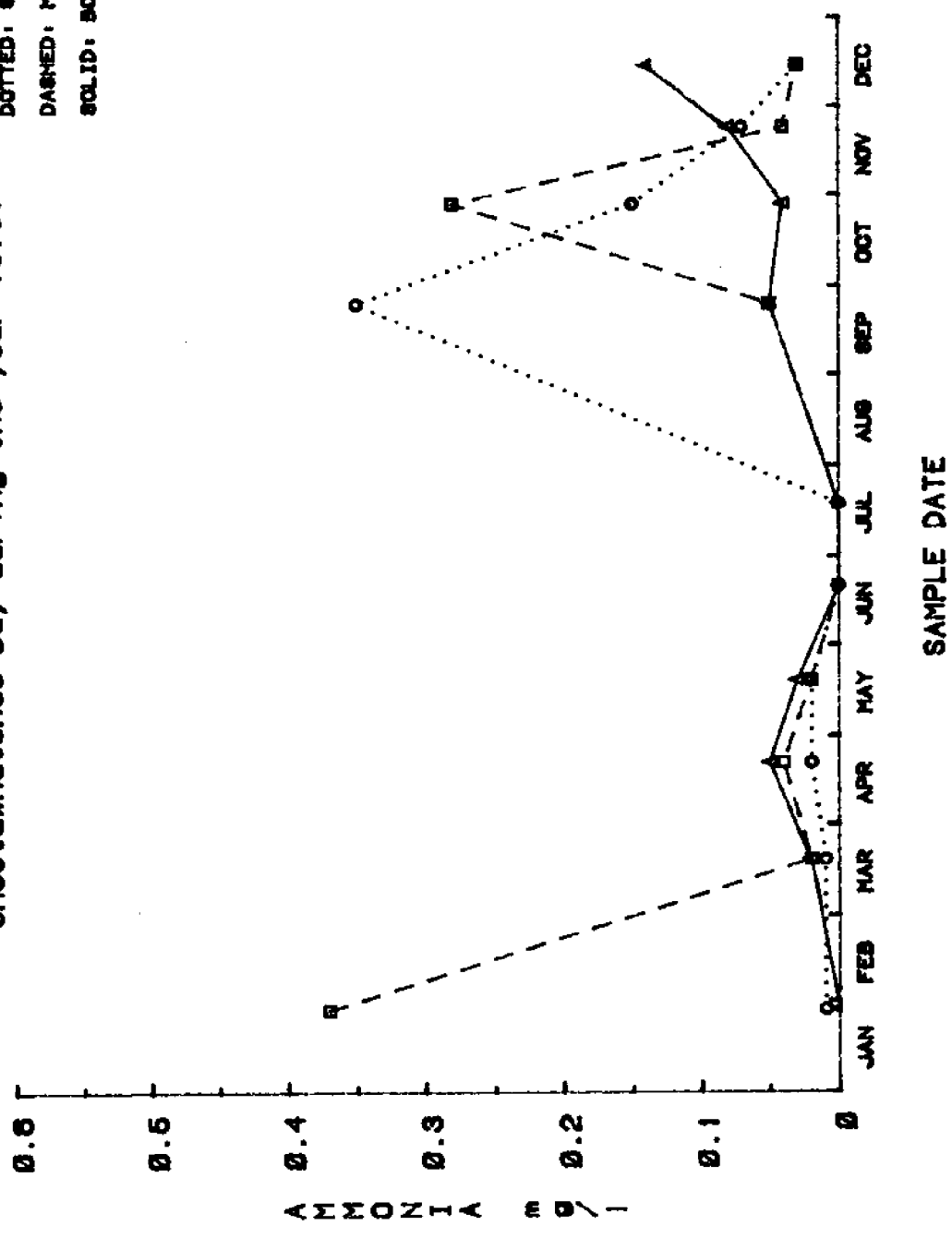
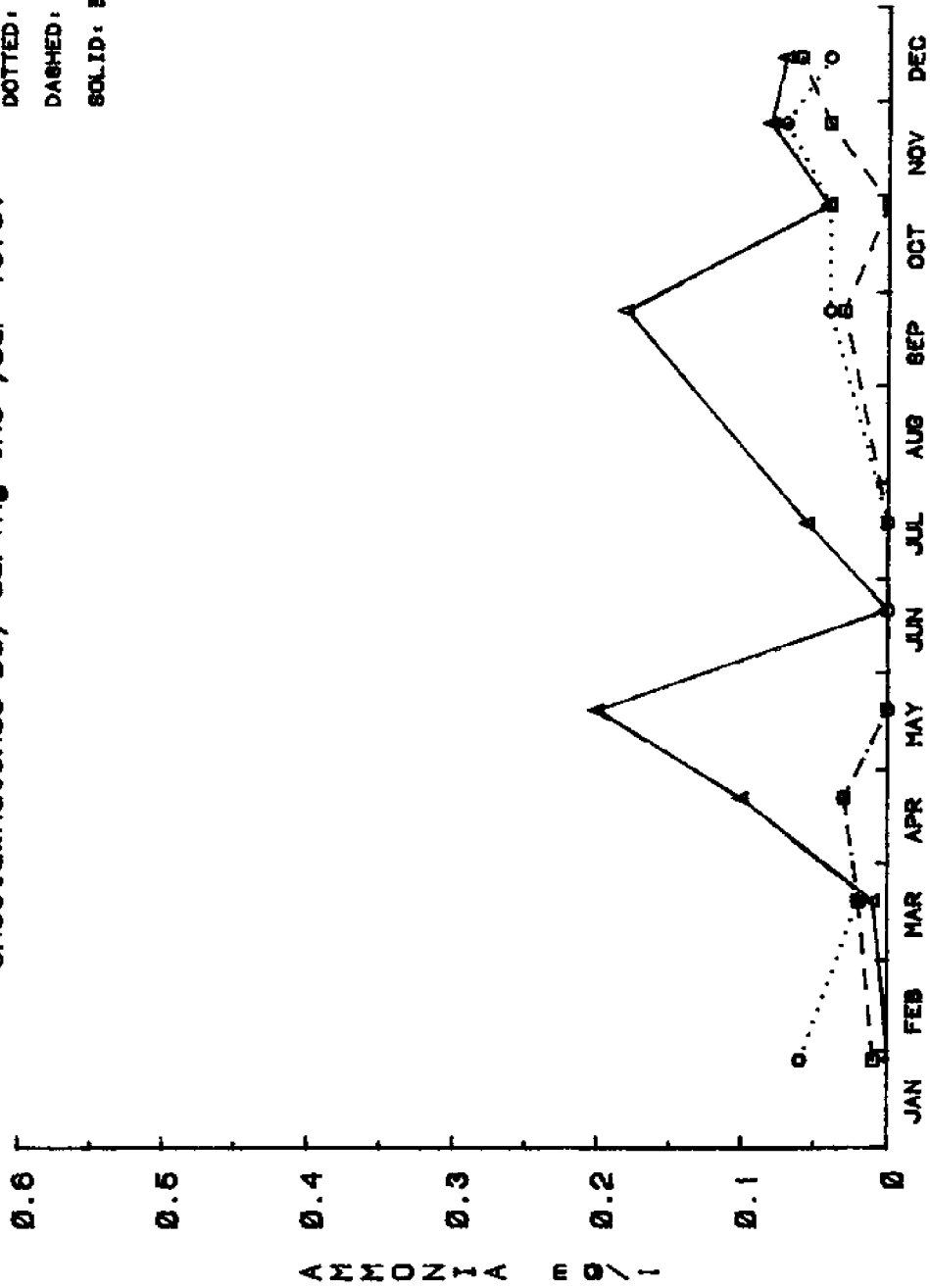


Figure : Ammonia concentration (mg/l-N) at Station Eleven in Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Ammonia concentration (mg/l-N) at Station Twelve in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

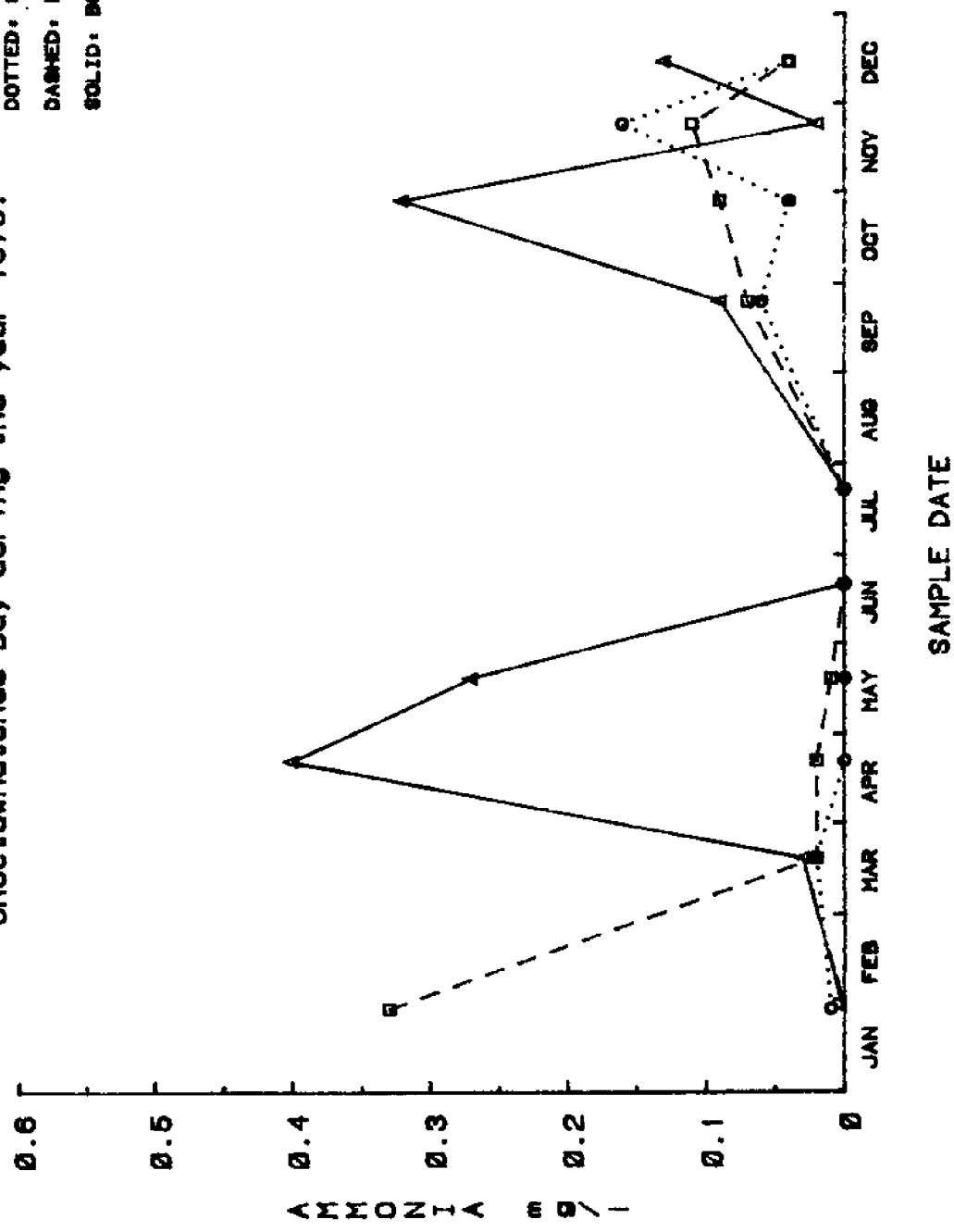


Figure : Ammonia concentration (mg/l-N) at Station Thirteen in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

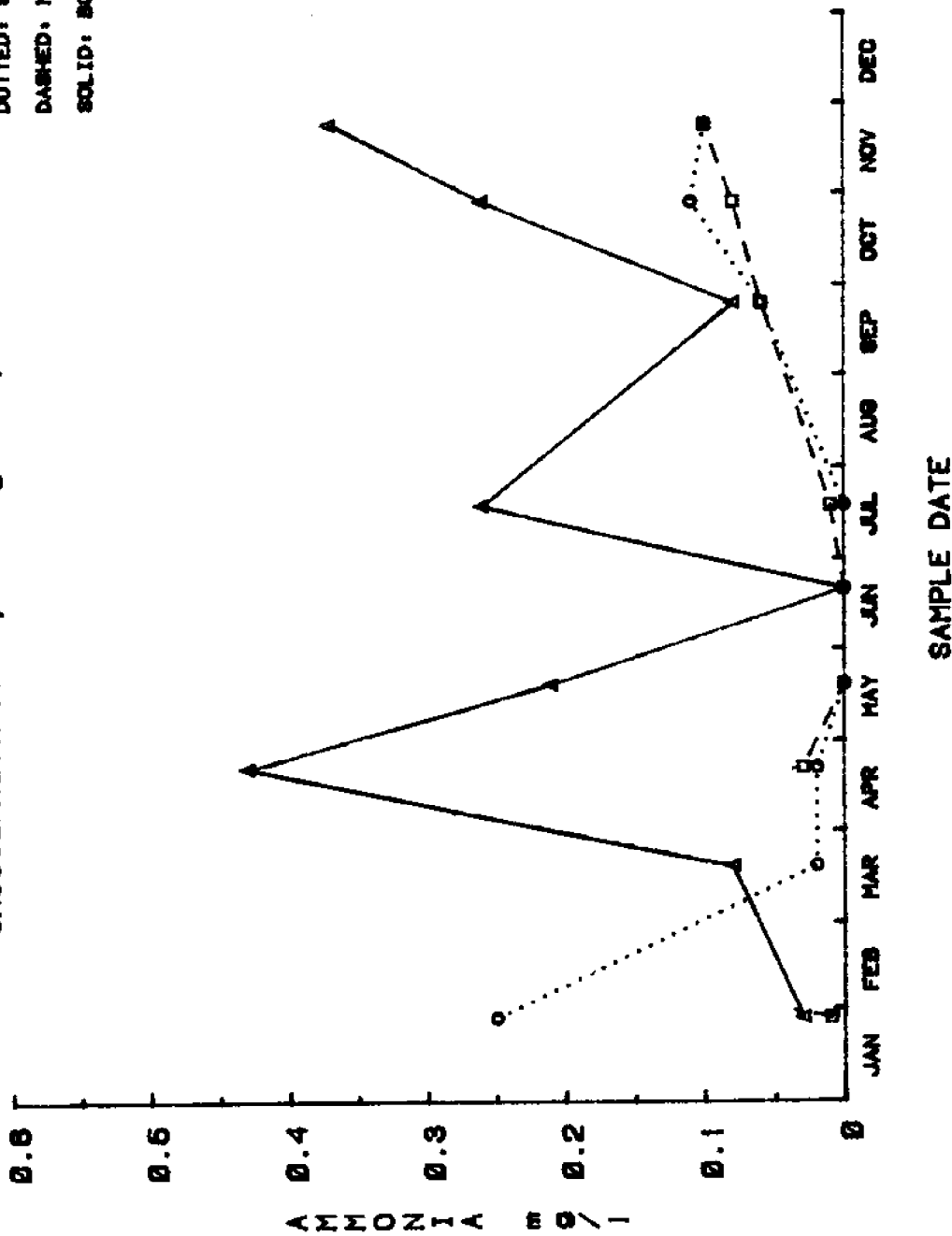


Figure : Ammonia concentration (mg/l-N) at Station Fourteen in  
 Chectawhatchee Bay during the year 1976.

DOTTED: SURFACE

DASHED: MID-DEPTH

SOLID: BOTTOM

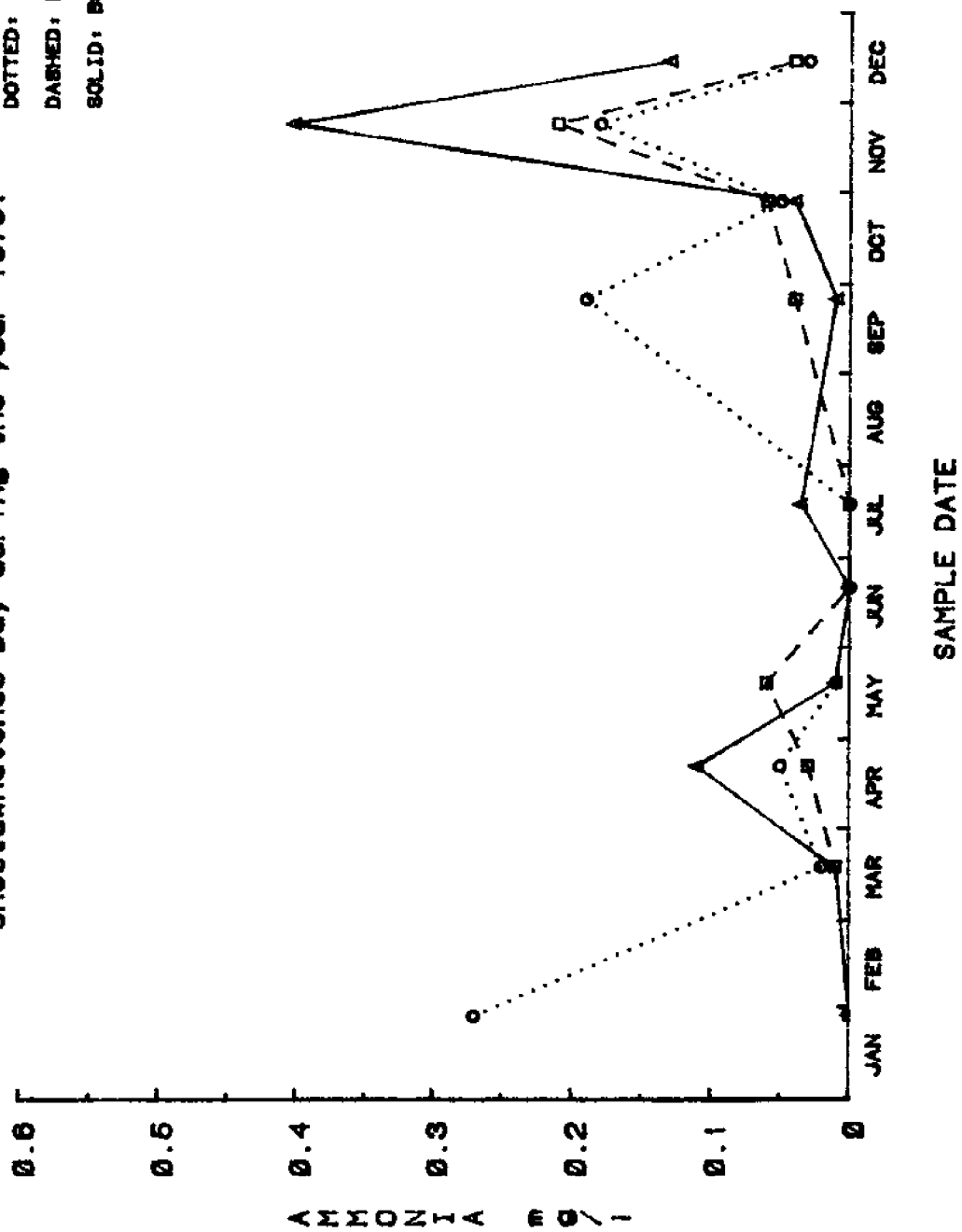
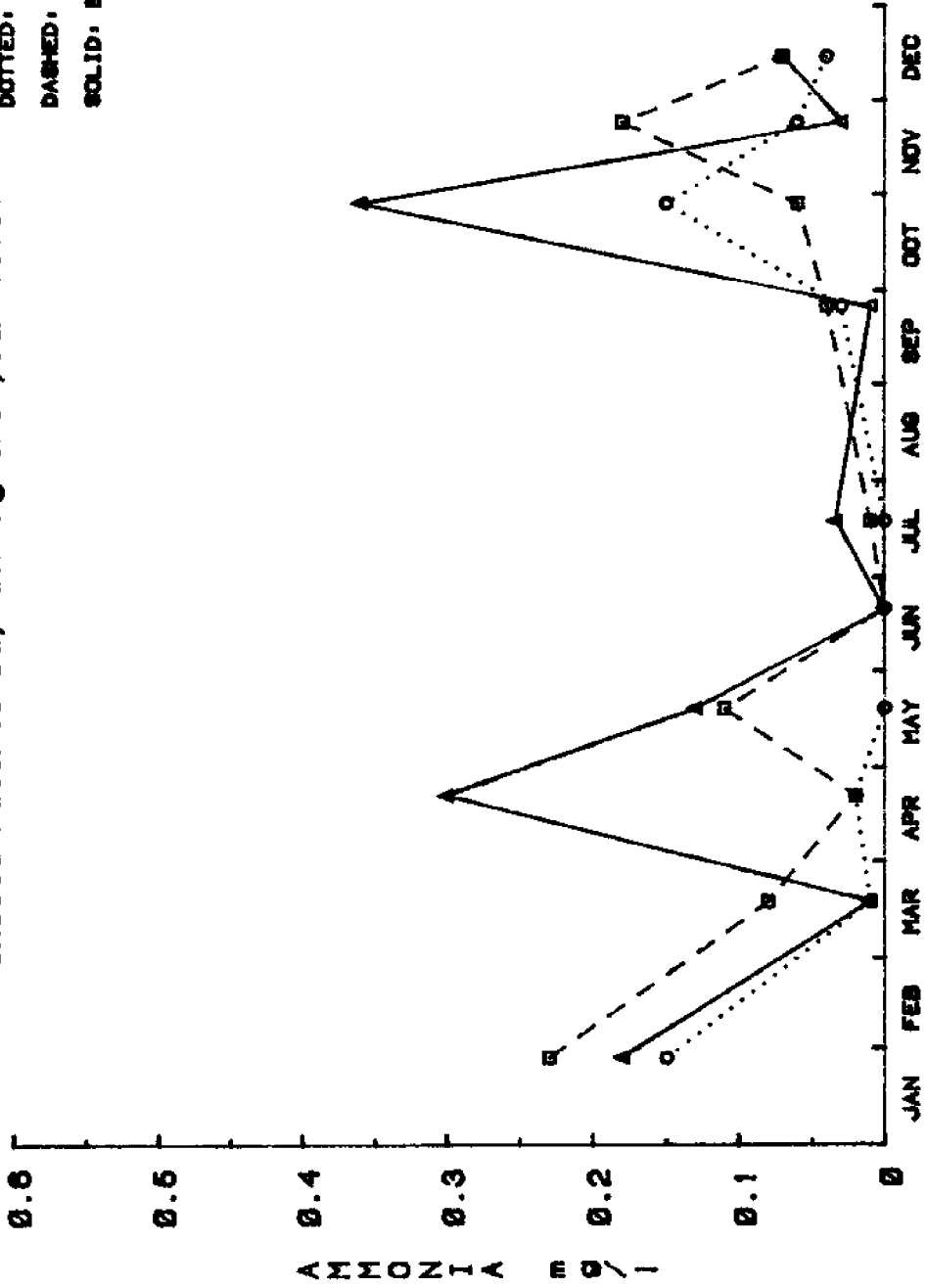


Figure : Ammonia concentration (mg/l-N) at Station Fifteen in  
 Choctawhatchee Bay during the year 1976.

DOTTED, SURFACE  
 DASHED, MID-DEPTH  
 SOLID, BOTTOM



SAMPLE DATE

Figure : Ammonia concentration (mg/l-N) at Station Sixteen in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

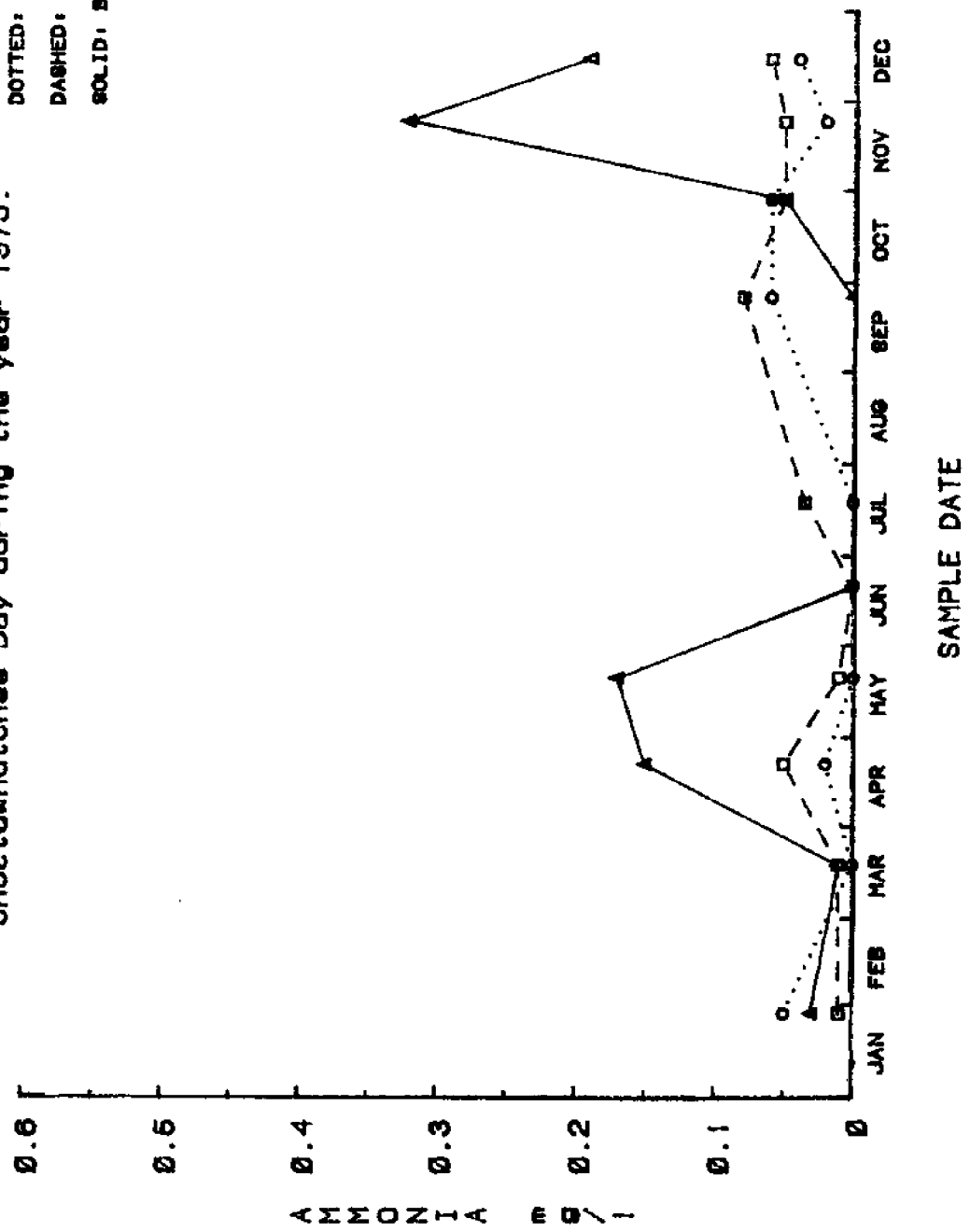
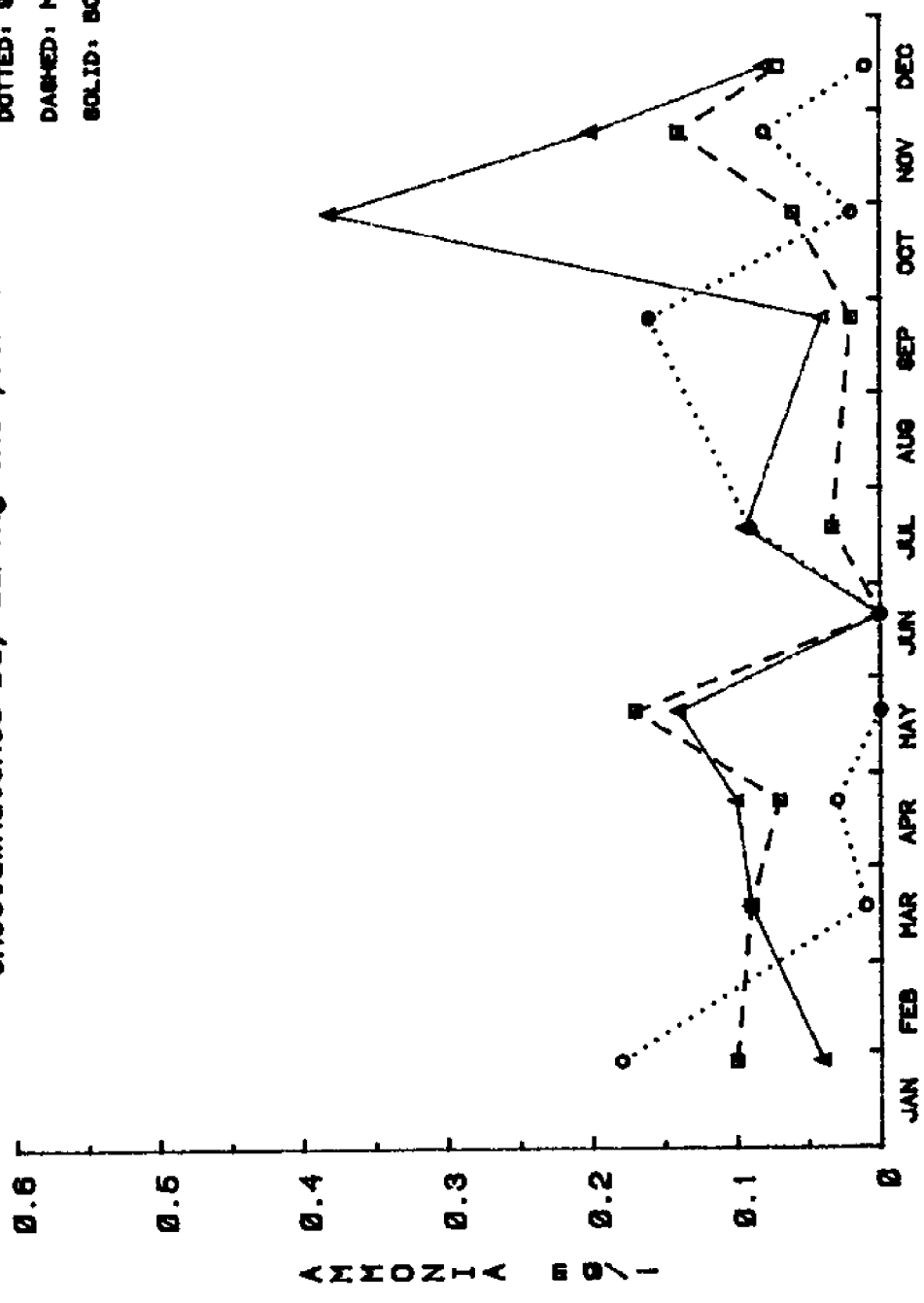




Figure : Ammonia concentration (mg/l-N) at Station Seventeen in Choctawhatchee Bay during the year 1975.

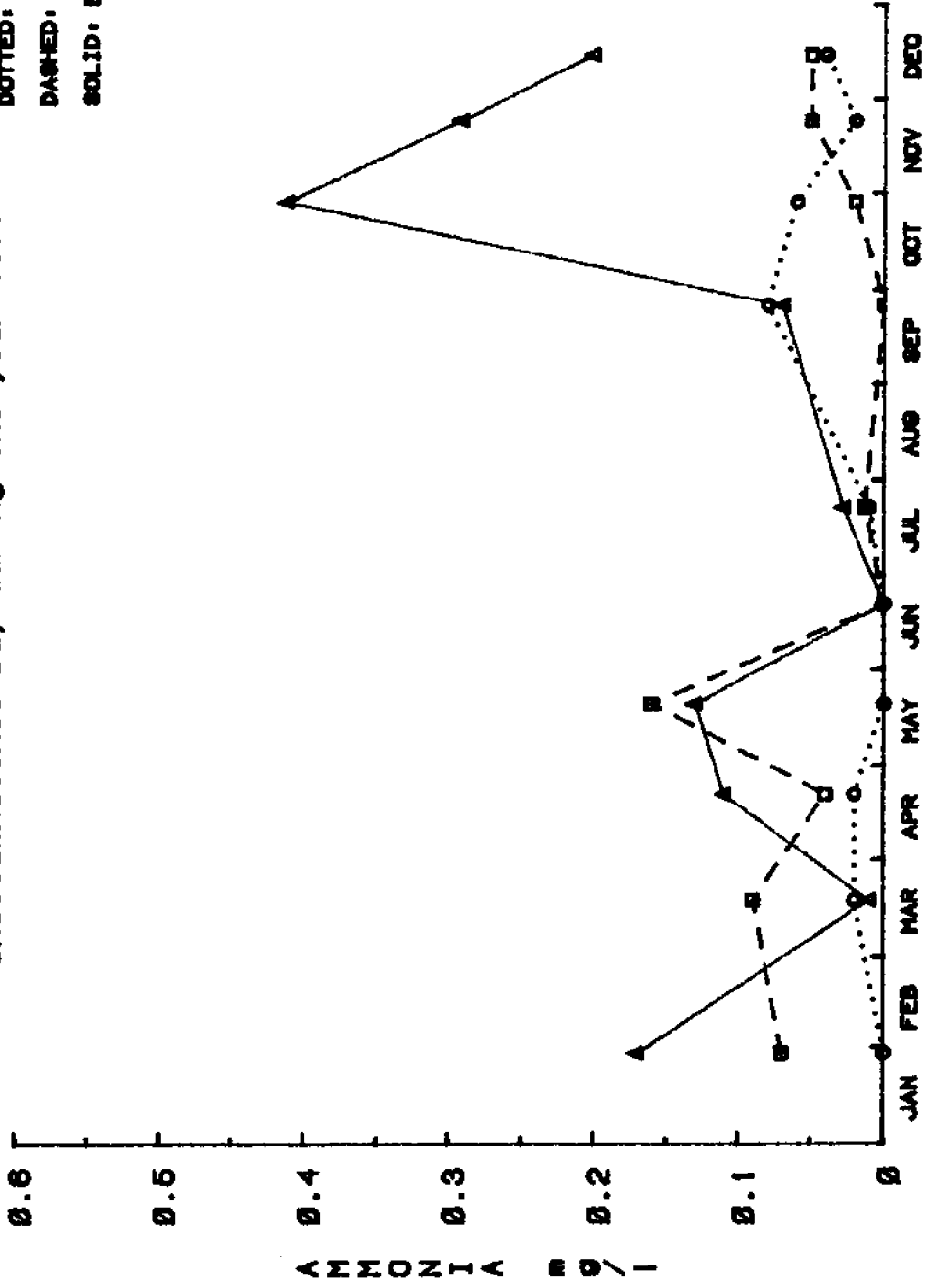
DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Ammonia concentration (mg/l-N) at Station Eighteen in  
 Cheetawhatchee Bay during the year 1976.

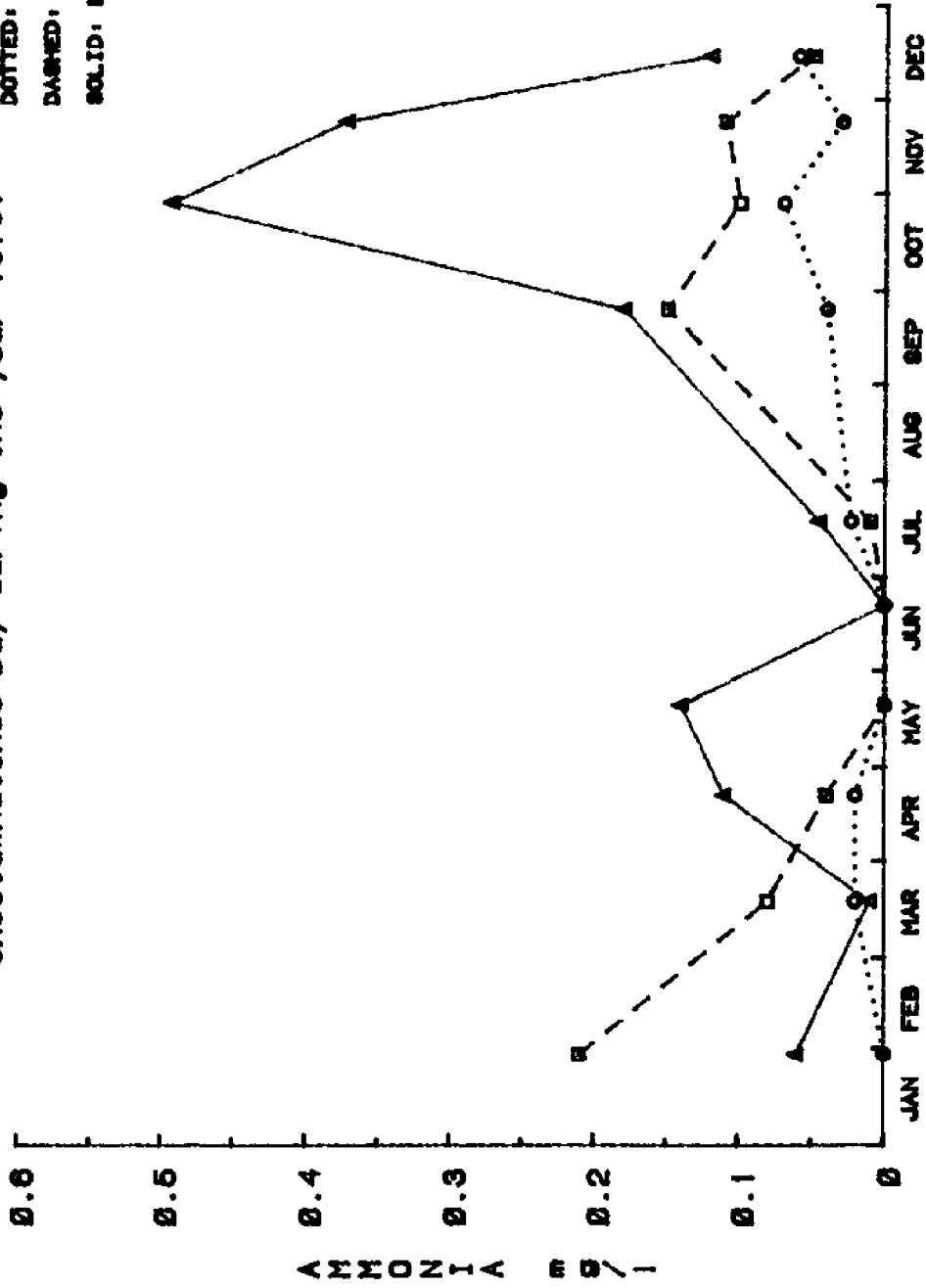
DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Ammonia concentration (mg/l-N) at Station Nineteen in  
 Cheetawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Ammonia concentration (mg/l-N) at Station Twenty in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

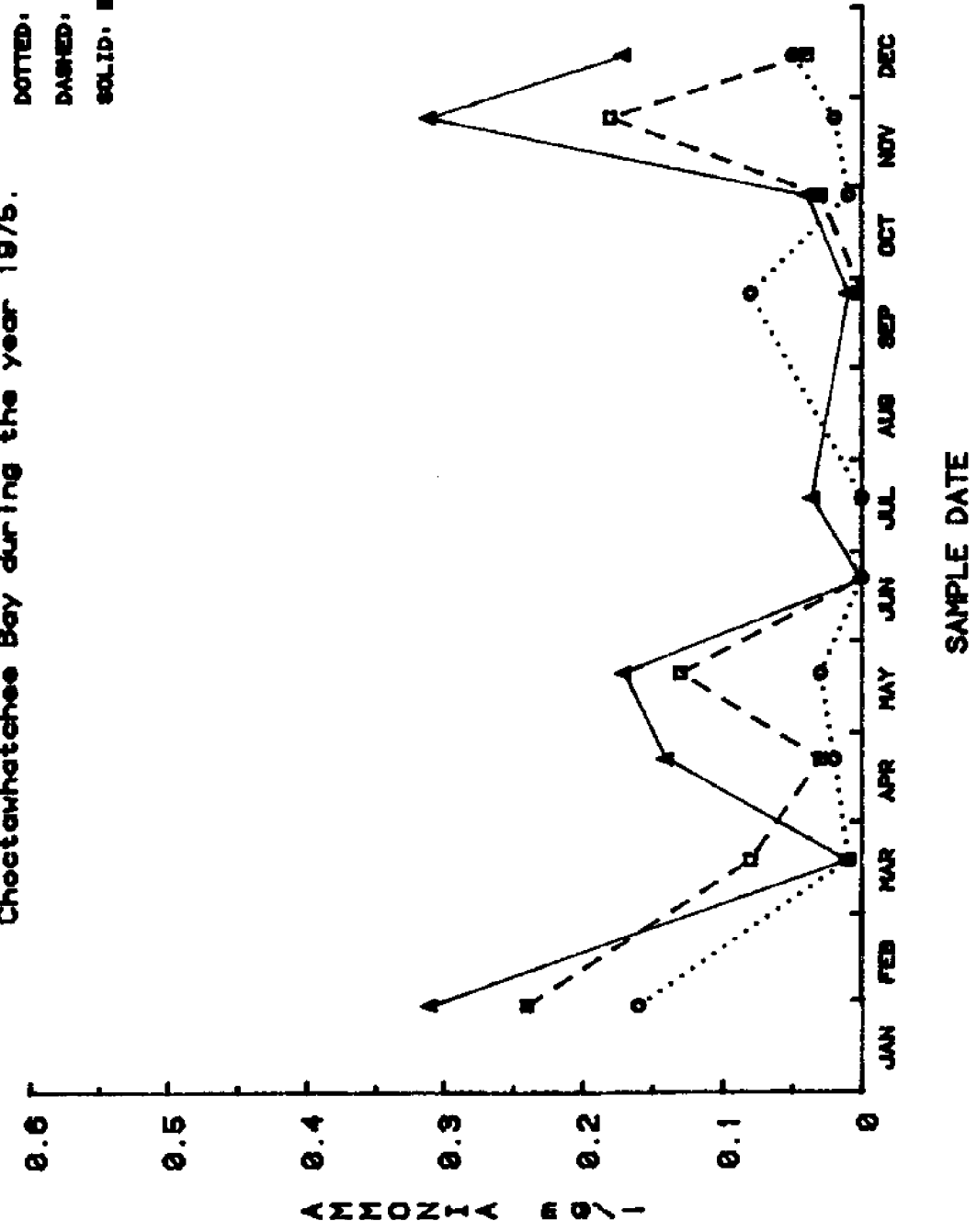


Figure : Ammonia concentration (mg/l-N) at Station Twenty-one in  
 Cheetawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

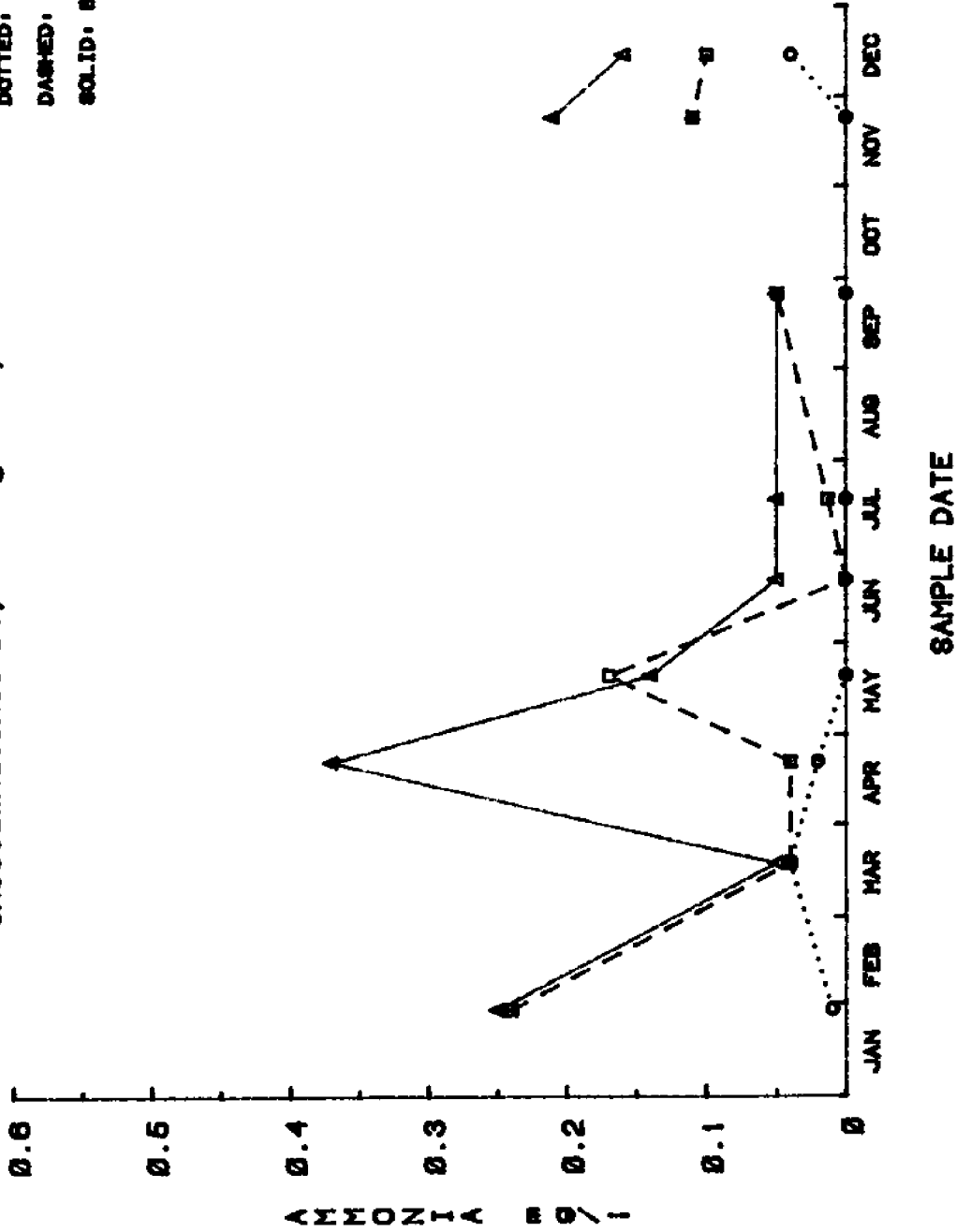
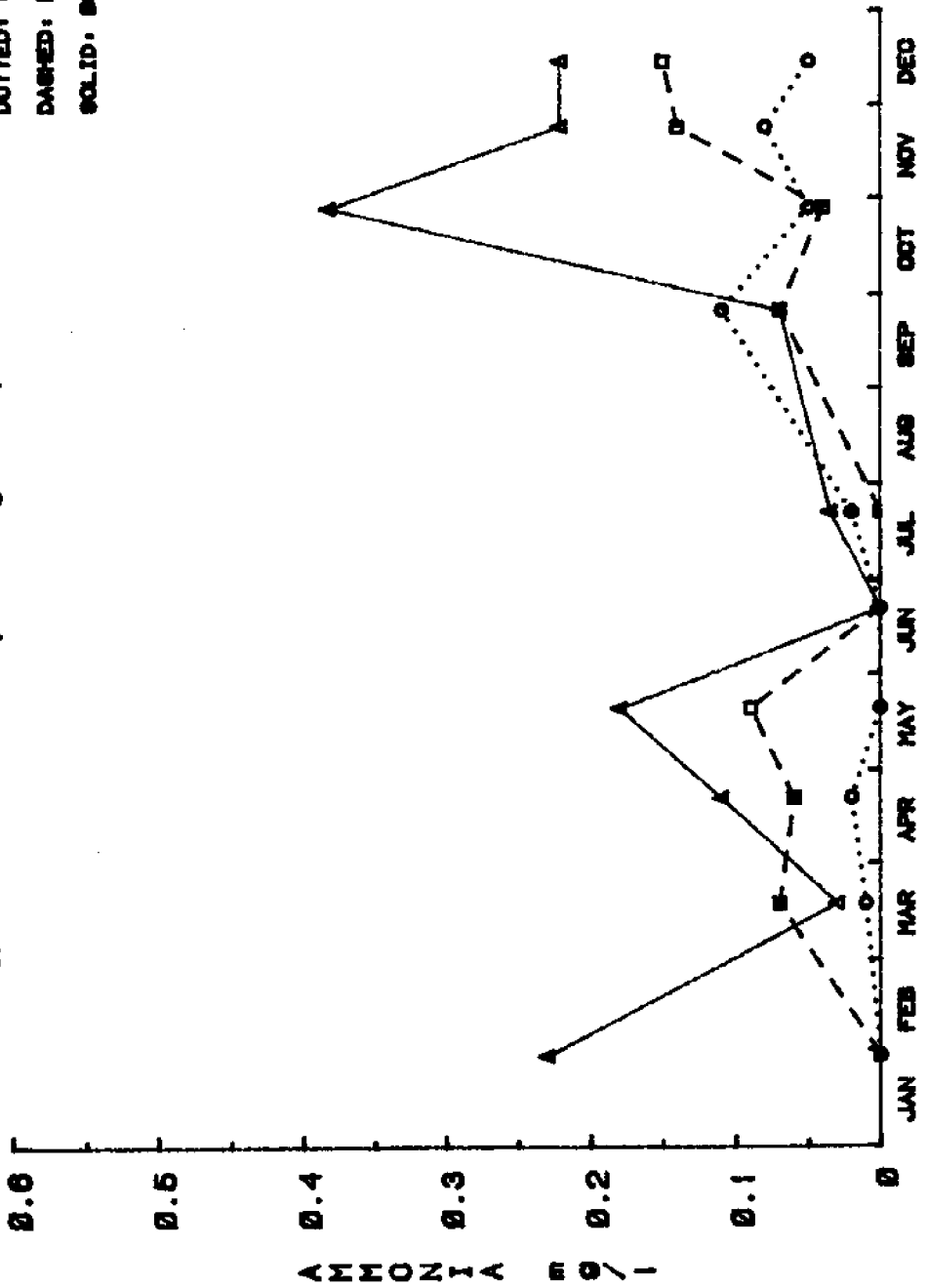


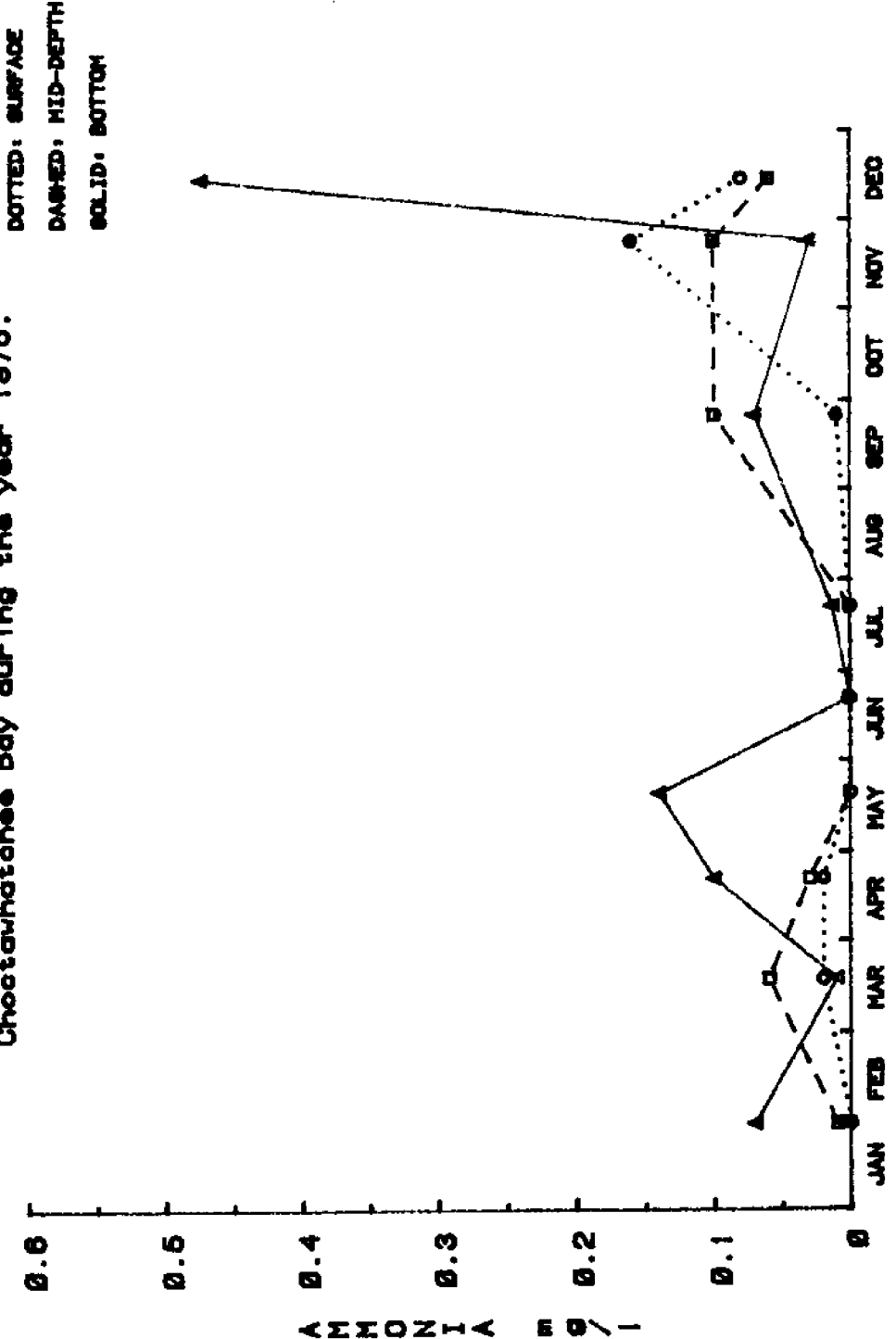
Figure : Ammonia concentration (mg/l-N) at Station Twenty-two in Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM



SAMPLE DATE

Figure : Ammonia concentration (mg/l-N) at Station Twenty-three in  
 Choctawhatchee Bay during the year 1976.



SAMPLE DATE

Figure : Ammonia concentration (mg/l-N) at Station Twenty-four in  
 Chestawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

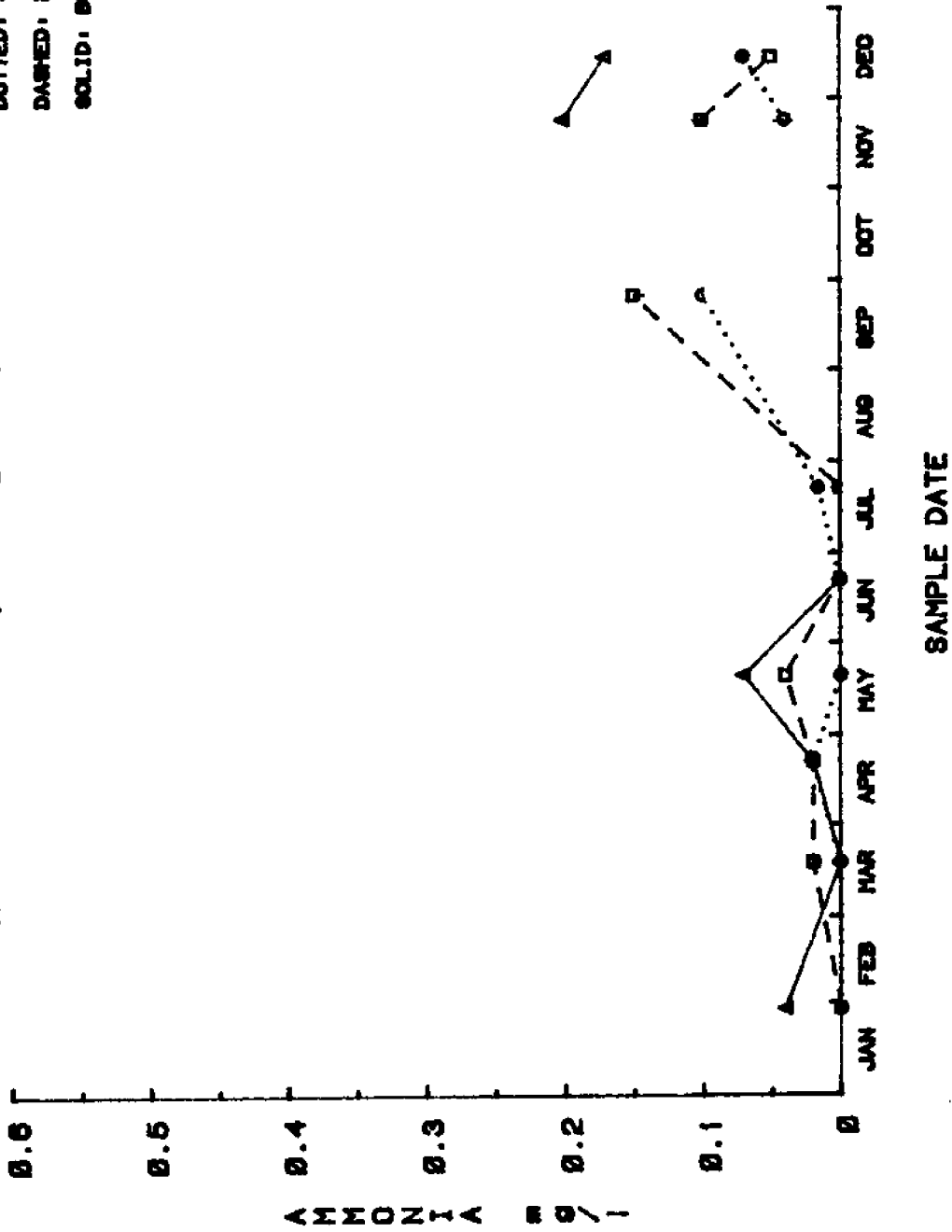




Figure : Ammonia concentration (mg/l-N) at Station Twenty-five in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

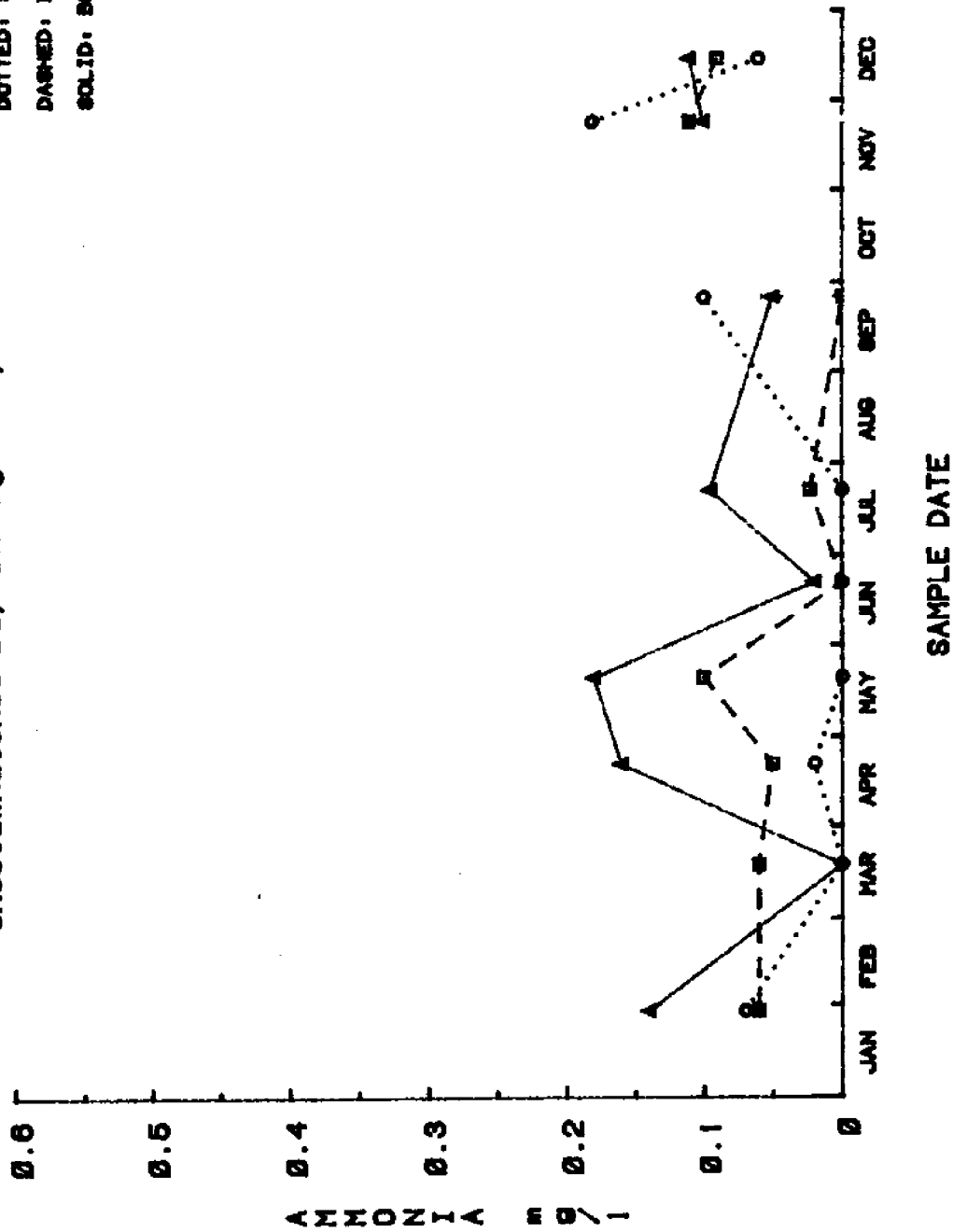


Figure : Ammonia concentration (mg/l-N) at Station Twenty-six in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

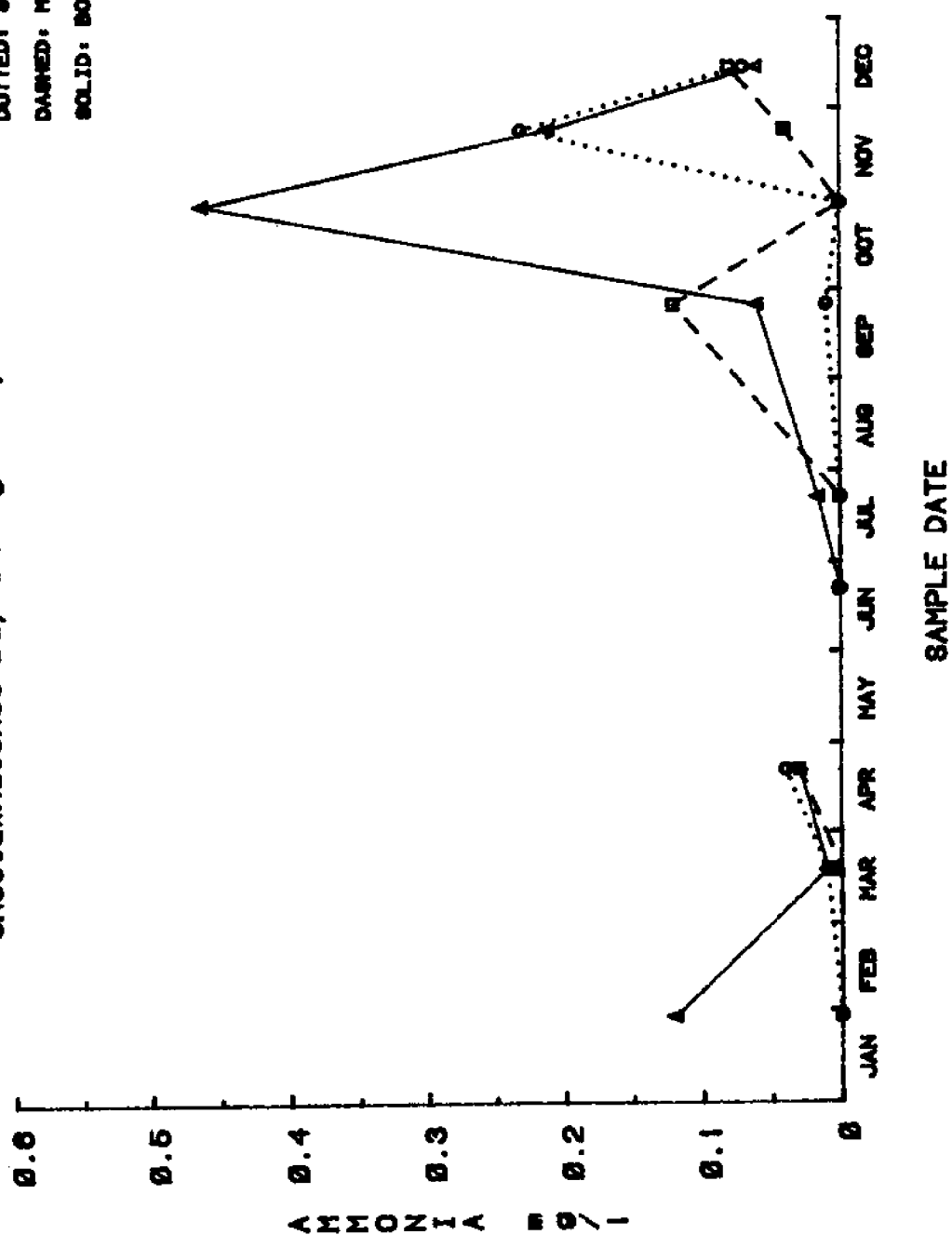


Figure : Ammonia concentration (mg/l-N) at Station Twenty-seven in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

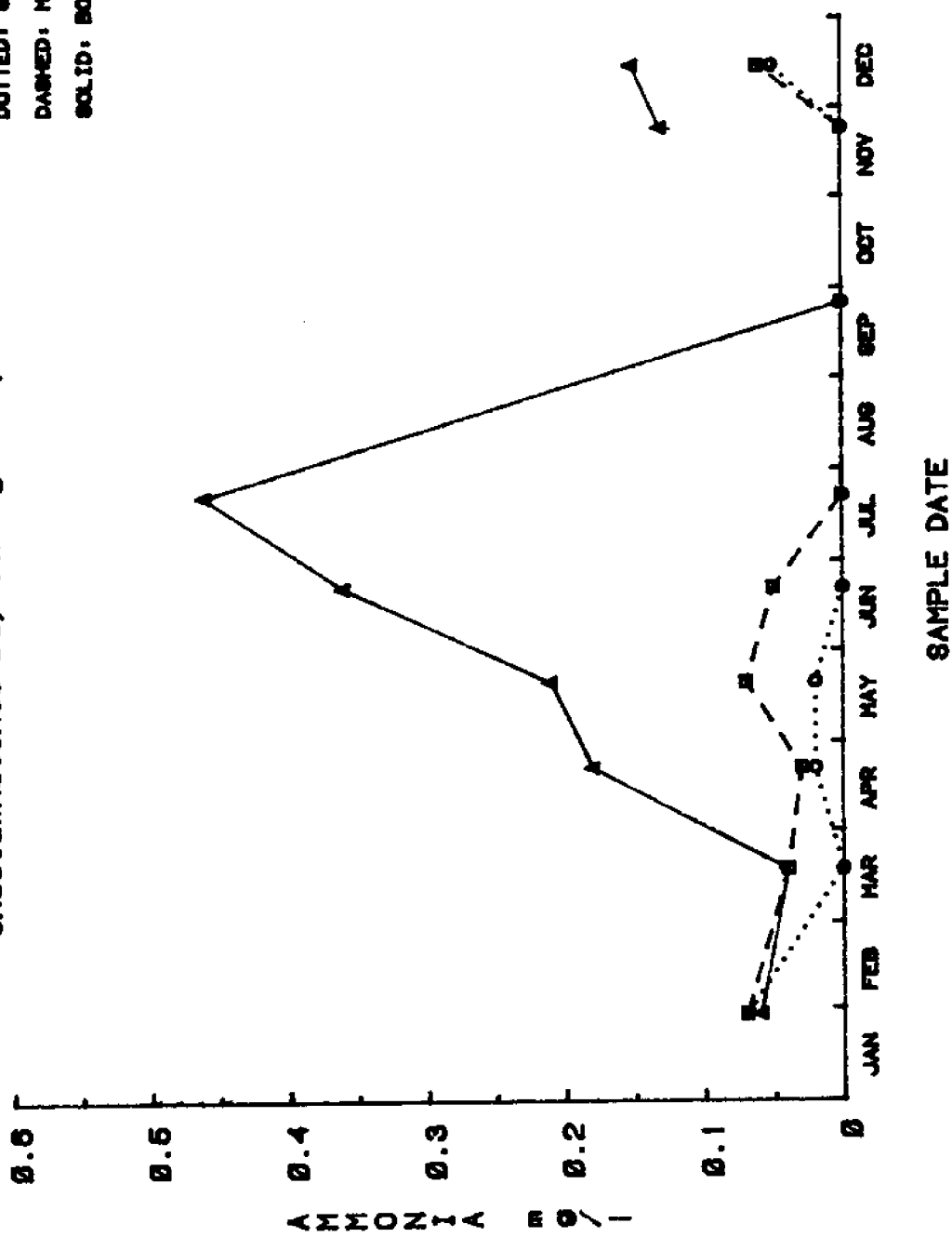


Figure : Ammonia concentration (mg/l-N) at Station Twenty-eight in  
 Cheetawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

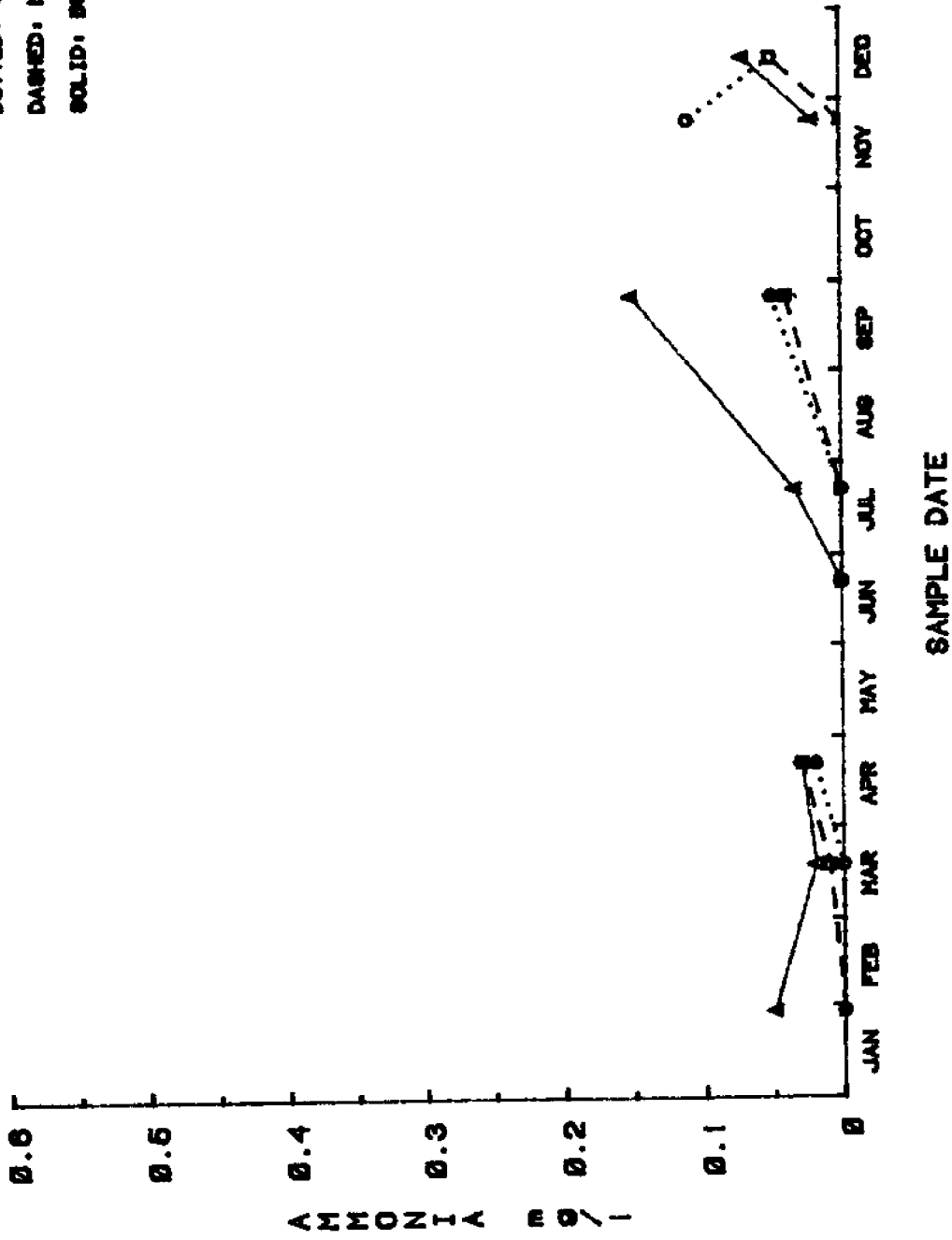


Figure : Ammonia concentration (mg/l-N) at Station Twenty-nine in  
 Choctawhatchee Bay during the year 1975.

DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

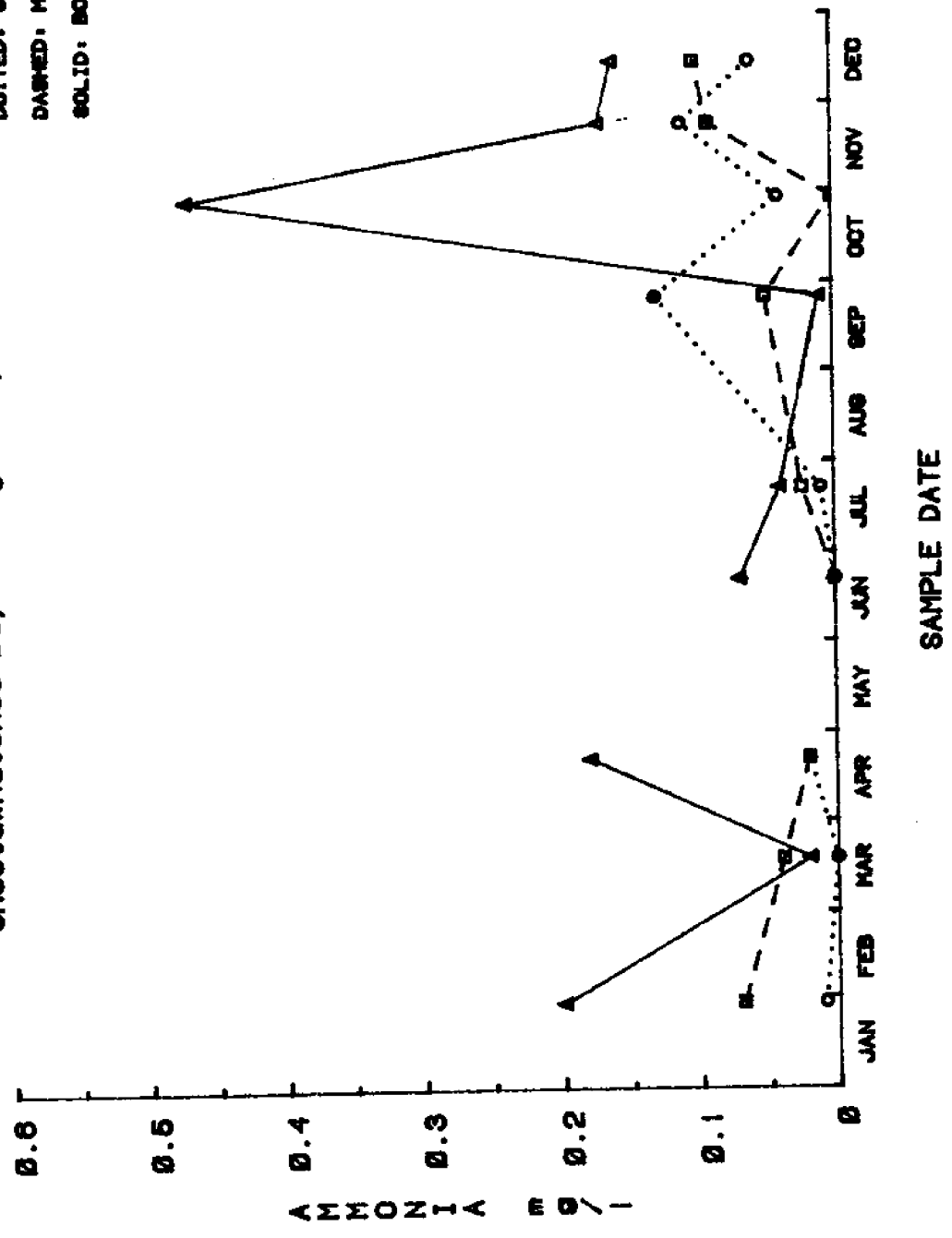


Figure : Ammonia concentration (mg/l-N) at Station Thirty in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

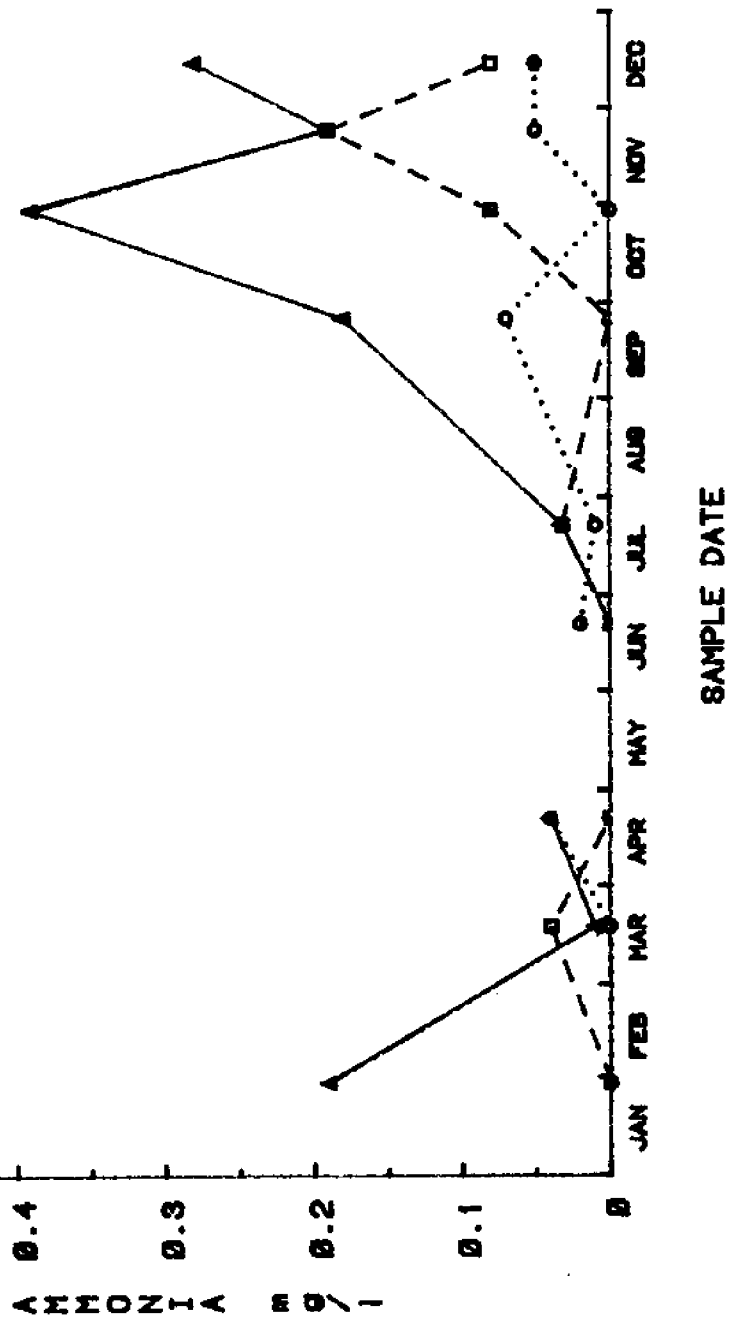


Figure : Ammonia concentration (mg/l-N) at Station Thirty-one in  
 Choctawhatchee Bay during the year 1975.  
 DOTTED: SURFACE  
 DASHED: MID-DEPTH  
 SOLID: BOTTOM

