

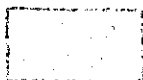
Data for Natural Condition Survey Report
for
The Study
on
Maintenance Dredging
in Access Channel of Banjarmasin Port
in
The Republic of Indonesia

[Vol. 3/9 2. Monthly Survey]
2.2 Saline Wedge

JICA LIBRARY



1080789(9)



March 1990

Japan International Cooperation Agency

国際協力事業団

20838

Contents

2. Monthly Survey

2.2 Saline Wedge

	Page
Fig. 2.2-1(1)-(96) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Serial(Temp., Sal.).....	1
Fig. 2.2-2(1)-(96) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Serial(Turb.).....	97
Fig. 2.2-3(1)-(96) Vertical Distribution of Saline Wedge Survey Results in Time serial (X-comp., Vector).....	193
Table 2.2-1(1)-(619) Obtained Data of Saline Wedge Survey (Temp.,Sal.,Turb.,SS,Dir.,Vel.).....	377

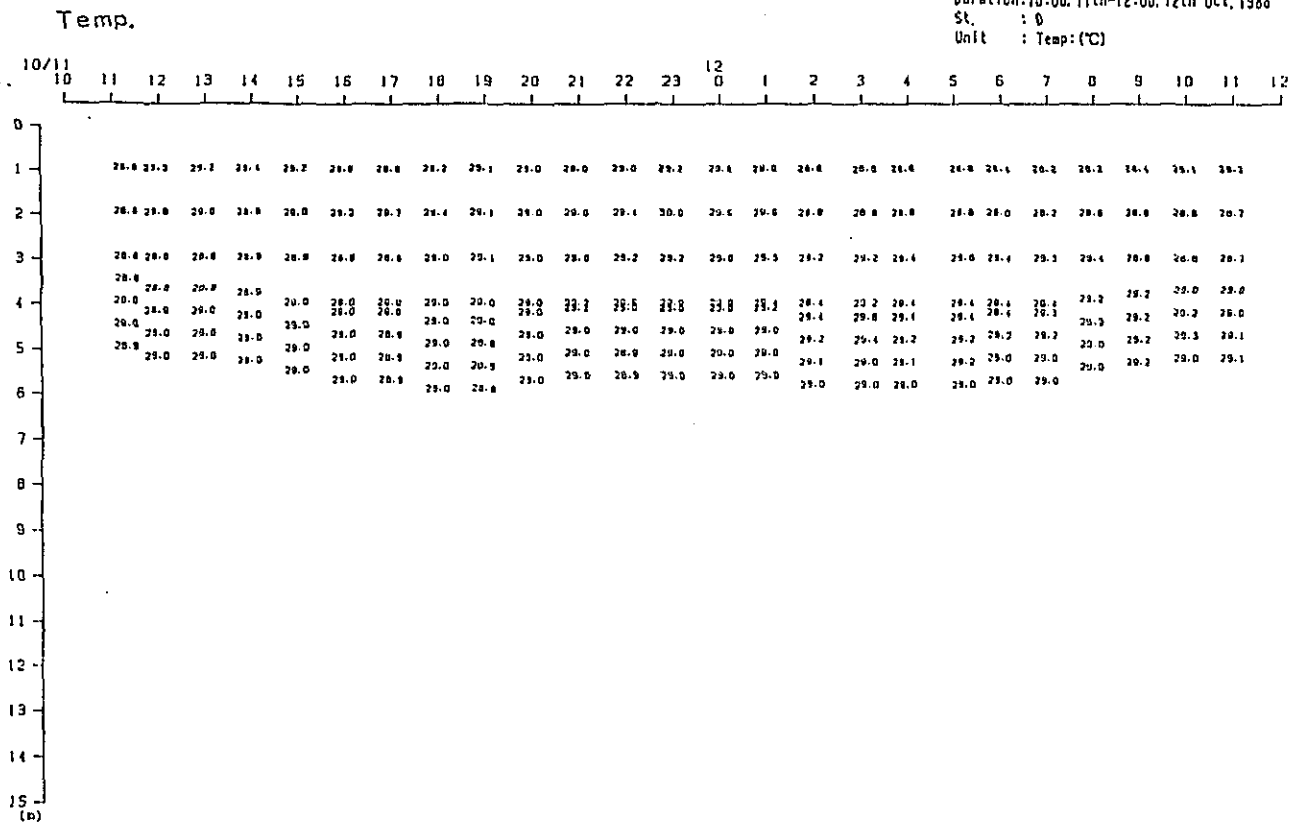
Saline Wedge Survey in each stage was conducted in following Date and Time.

Stage(St.)	Date
1st stage(B,D,F,H) (A,C,E,G)	; 11th(10:00)-12th(10:00) Oct. 1988 ; 15th(10:00)-16th(10:00) Oct. 1988
2nd stage(D,F,I,J) (A,B,C,E)	; 11th(10:00)-12th(10:00) Nov. 1988 ; 16th(10:00)-17th(10:00) Nov. 1988
3rd stage(D,F,I,J) (A,B,C,E)	; 10th(11:00)-11th(11:00) Dec. 1988 ; 13th(19:00)-14th(19:00) Dec. 1988
4th stage(D,F,I,J) (A,B,C,E)	; 29th(10:00)-30th(10:00) Dec. 1988 ; 3th(10:00)- 4th(10:00) Jan. 1989
5th stage(D,F,I,J) (A,B,C,E)	; 31th(10:00)Jan.-1th(10:00)Feb.1989 ; 6th(10:00)- 7th(10:00) Feb. 1989
6th stage(D,F,I,J) (A,B,C,E)	; 16th(11:00)-17th(11:00) March 1989 ; 20th(11:00)-21th(11:00) march 1989
7th stage(A,B,C,E) (D,F,I,J)	; 30th(11:00)Apr.-1th(11:00)May 1989 ; 13th(09:00)-14th(09:00) May 1989
8th stage[D,F,I(E),J(E)] [A(E),B(E),C(E),E]	; 7th(11:00)- 8th(11:00) May 1989 ; 11th(11:00)-12th(11:00) June 1989
9th stage[A(E),C(E),E,G] [B(E),D,F,H]	; 24th(11:00)-25th(11:00) June 1989 ; 28th(10:00)-29th(11:00) June 1989
10th stage(A,C,E,G) (B,D,F,H)	; 7th(10:00)- 8th(11:00) July 1989 ; 10th(10:00)-11th(11:00) July 1989
11th stage[A(E),C(E),E,G] [B(E),D,F,H]	; 22th(10:00)-23th(11:00) July 1989 ; 26th(10:00)-27th(11:00) July 1989
12th stage(A,C,E,G) (B,D,F,H)	; 6th(10:00)- 7th(10:00) Aug. 1989 ; 10th(10:00)-11th(11:00) Aug. 1989

Fig. 2.2-1(1)-(96) Variation of Vertical Distribution
of Saline Wedge Survey Results in
Time Serial

(Water Temperature and Salinity)

Duration: 10:00, 11th-12:00, 12th Oct, 1988
 St. : 0
 Unit : Temp: (°C)



Duration: 10:00, 11th-12:00, 12th Oct, 1988
 St. : 0
 Unit : Sal (-)

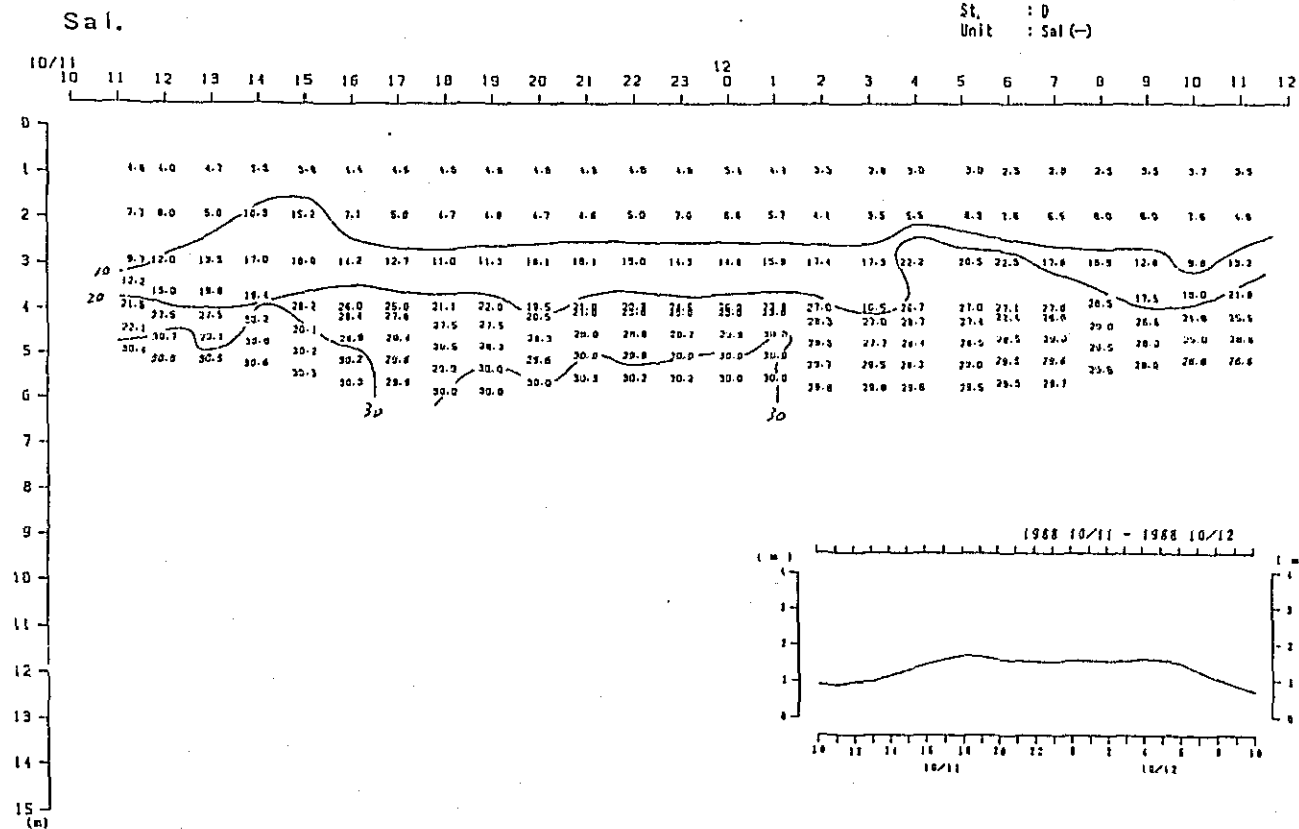
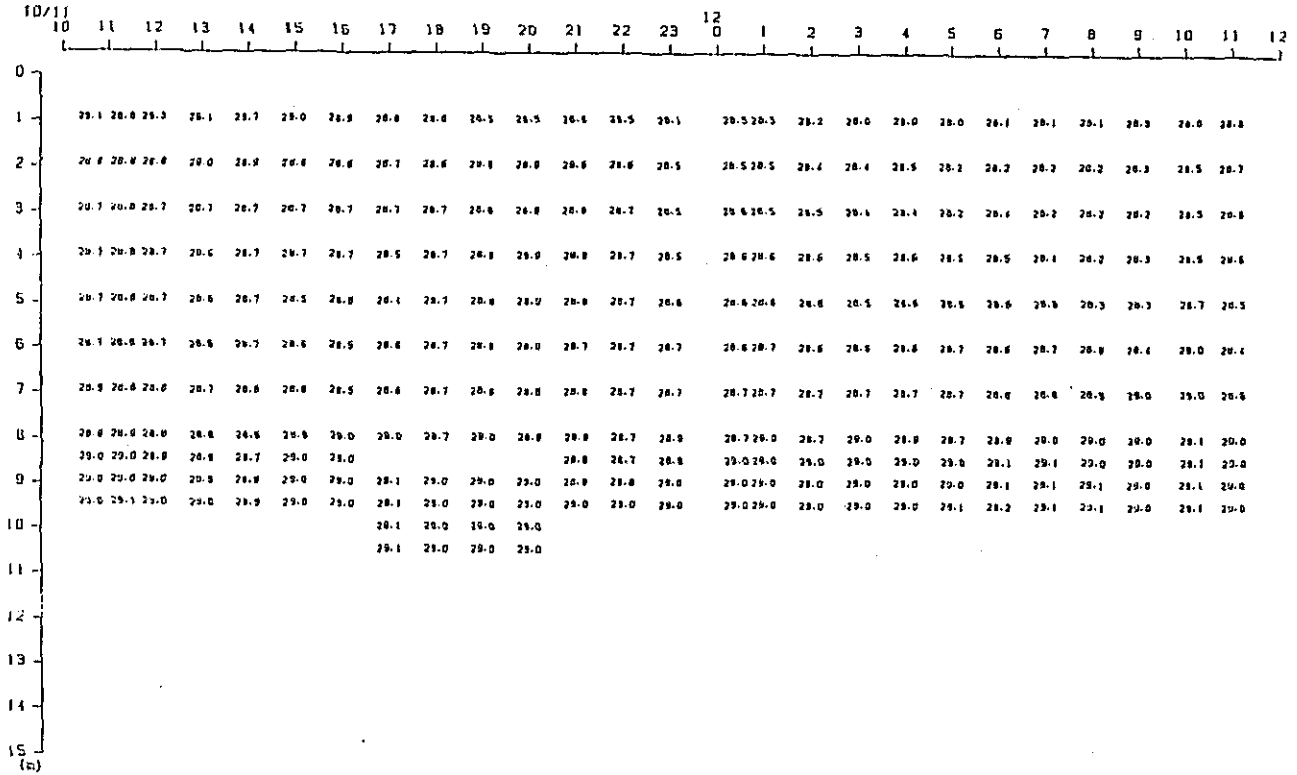


Fig. 2. 2-1⑩ Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

Temp.

Duration: 10:00, 11th-12:00, 12th Oct, 1988
 St. : F
 Unit : Temp: (°C)



Sal.

Duration: 10:00, 11th-12:00, 12th Oct, 1988
 St. : F
 Unit : Sal (-)

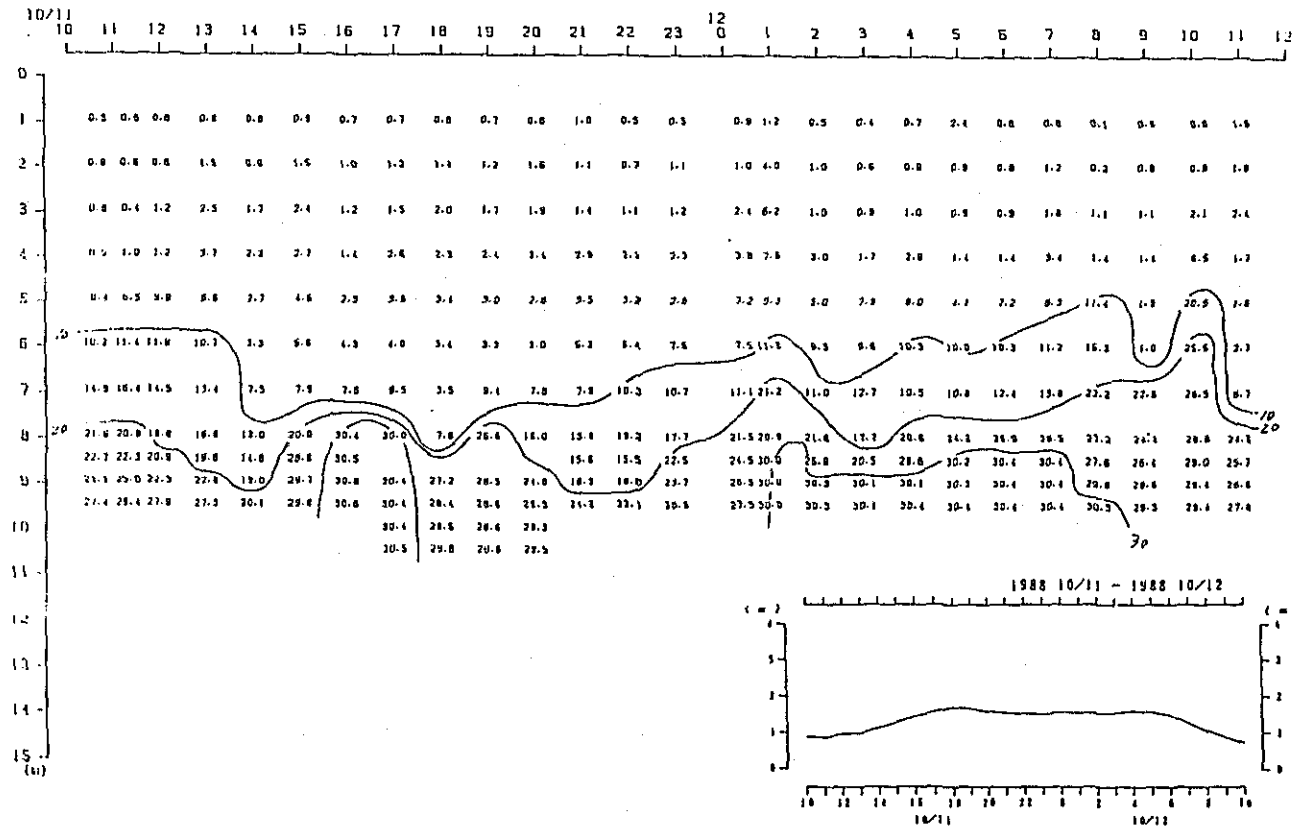


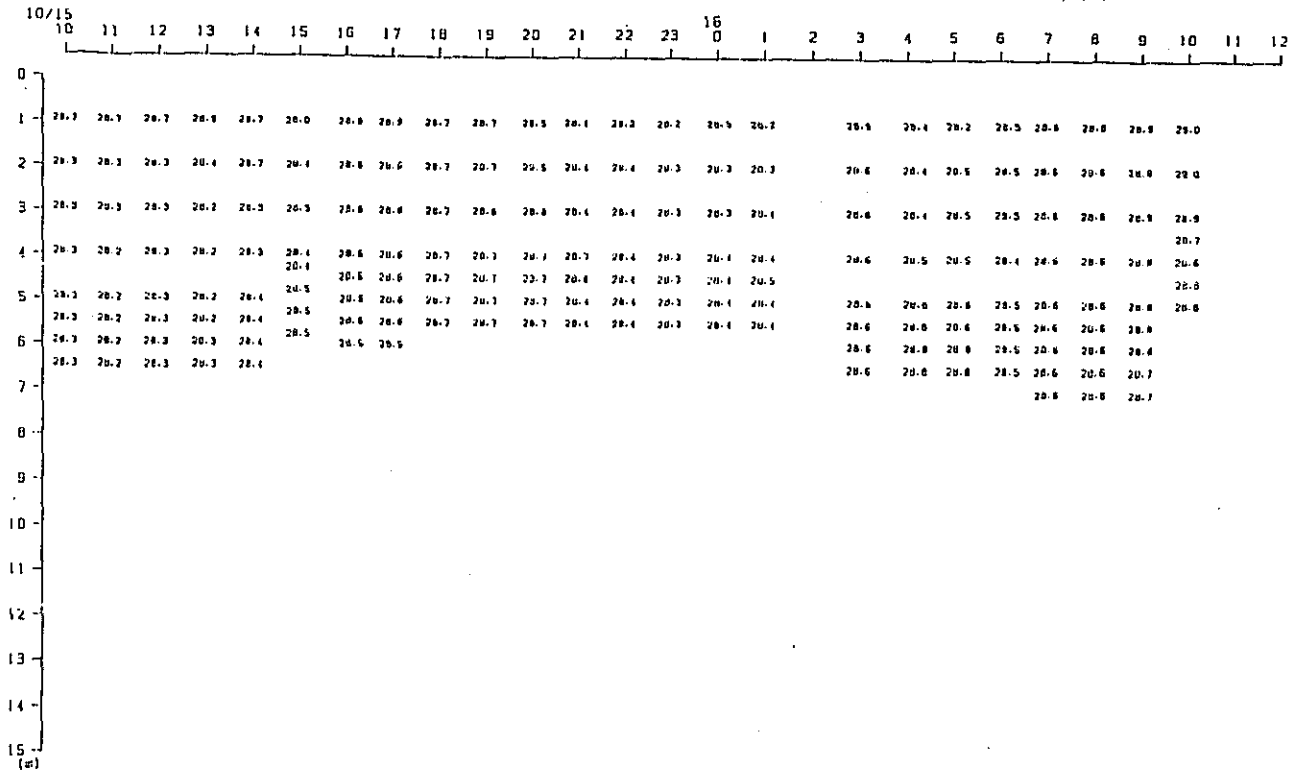
Fig. 2. 2-1(3) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

Duration: 10:00, 15th-12:00, 16th Oct, 1988

St. : A

Unit : Temp: (°C)

Temp.



Duration: 10:00, 15th-12:00, 16th Oct, 1988

St. : A

Unit : Sal (-)

Sal.

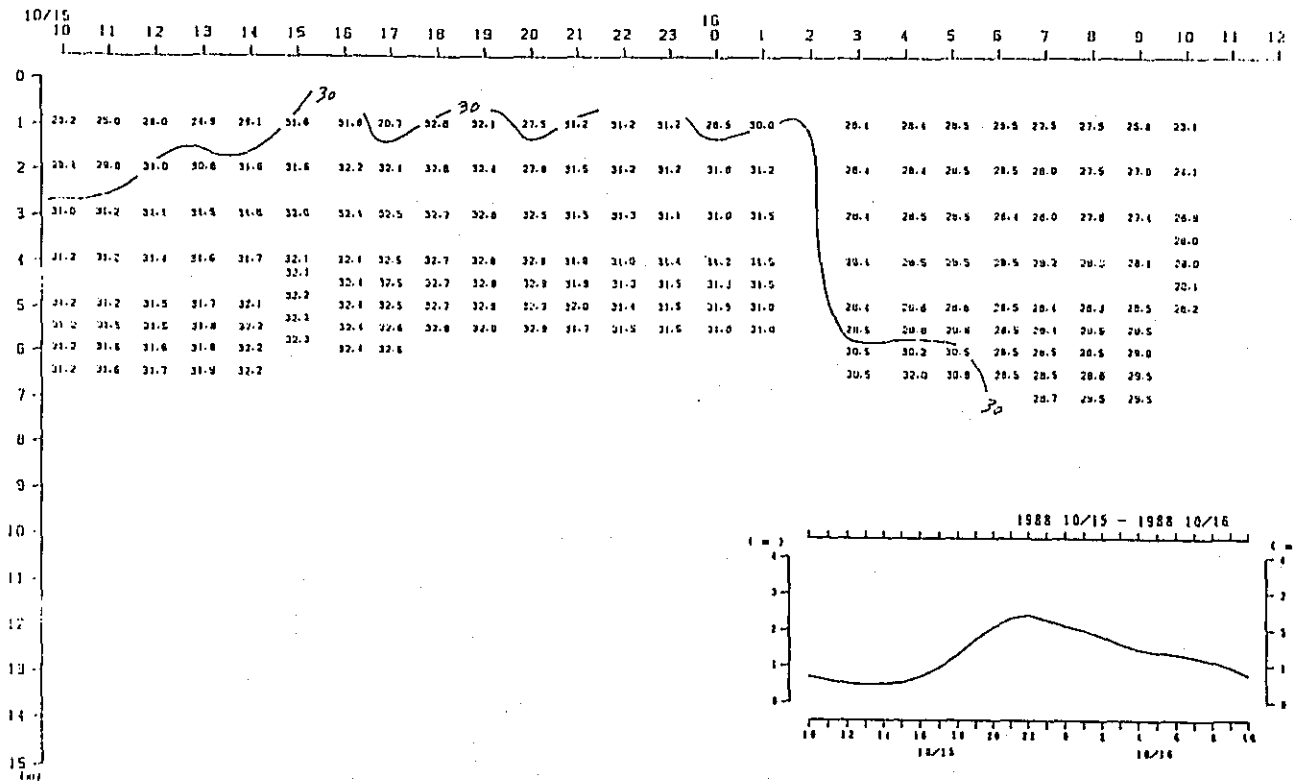


Fig. 2. 2-15) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

Temp.

Duration: 10:00, 15th-12:00, 16th Oct, 1988
 St. : G
 Unit : Temp (°C)

10/15	11	12	13	14	15	16	17	18	19	20	21	22	23	16	1	2	3	4	5	6	7	8	9	10	11	12
0																										
1	28.5	28.4	28.4	28.7	28.8	28.8	28.8	28.8	28.8	28.4	28.2	28.2	28.1	28.2	28.0	28.0	28.2	28.1	28.4	28.1	28.0	28.1	28.2	28.2	28.2	28.2
2	28.3	28.4	28.4	28.6	28.7	28.8	28.8	28.8	28.8	28.4	28.3	28.3	28.2	28.2	28.2	28.2	28.2	28.1	28.2	28.2	28.0	28.1	28.2	28.2	28.2	
3	28.3	28.4	28.4	28.6	28.8	28.8	28.8	28.8	28.8	28.4	28.3	28.3	28.2	28.2	28.2	28.2	28.2	28.1	28.2	28.2	28.2	28.2	28.2	28.2	28.2	
4	28.3	28.4	28.4	28.6	28.6	28.6	28.6	28.6	28.6	28.4	28.4	28.4	28.2	28.2	28.3	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	
5	28.3	28.4	28.4	28.6	28.6	28.6	28.6	28.6	28.6	28.4	28.4	28.4	28.2	28.2	28.4	28.4	28.3	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	
6	28.3	28.4	28.4	28.6	28.6	28.6	28.6	28.6	28.6	28.4	28.4	28.3	28.2	28.3	28.4	28.4	28.3	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	
7	28.3	28.4	28.4	28.6	28.6	28.6	28.6	28.6	28.6	28.4	28.4	28.3	28.2	28.3	28.4	28.4	28.3	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	
8	28.3	28.3	28.4	28.4	28.5	28.5	28.4	28.5	28.5	28.5	28.4	28.4	28.3	28.3	28.4	28.4	28.4	28.2	28.3	28.2	28.2	28.2	28.2	28.3	28.3	
9	28.3	28.3	28.4	28.4	28.5	28.5	28.4	28.5	28.5	28.4	28.4	28.4	28.4	28.4	28.5	28.4	28.4	28.2	28.5	28.3	28.2	28.2	28.2	28.2		
10	28.3	28.3	28.4	28.4	28.5	28.5	28.4	28.5	28.5	28.4	28.4	28.4	28.4	28.4	28.5	28.4	28.4	28.2	28.5	28.3	28.2	28.2	28.2	28.2		
11	28.3	28.3	28.4	28.4	28.5	28.5	28.4	28.5	28.5	28.4	28.4	28.4	28.4	28.4	28.5	28.4	28.4	28.2	28.5	28.3	28.2	28.2	28.2	28.2		
12																										
13																										
14																										
15 (m)																										

Sal.

Duration: 10:00, 15th-12:00, 16th Oct, 1988
 St. : G
 Unit : Sal (-)

10/15	11	12	13	14	15	16	17	18	19	20	21	22	23	16	1	2	3	4	5	6	7	8	9	10	11	12
0																										
1	1.5	1.2	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	1.5	1.7	1.7	1.2	1.0	0.8	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
2	1.5	1.3	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	1.5	1.7	1.7	1.5	1.0	0.8	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
3	1.5	1.3	0.5	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	1.5	1.7	1.8	1.7	1.0	0.8	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
4	1.5	1.3	0.0	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	1.5	1.5	2.1	1.8	1.1	0.8	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
5	1.5	1.3	1.0	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	1.5	1.7	2.5	1.7	1.1	0.8	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
6	1.5	1.3	1.0	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	1.5	1.5	2.5	2.0	1.5	0.8	1.0	0.5	0.5	0.5	0.5	0.5	0.5	
7	1.5	1.3	1.0	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	1.5	1.7	2.6	2.3	1.8	0.8	1.0	0.5	0.5	0.5	0.5	0.5	0.5	
8	1.5	1.3	1.0	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	1.5	1.8	2.8	2.7	1.8	1.0	1.0	0.5	0.5	0.5	0.5	0.5	0.5	
9	1.5	1.3	1.0	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	1.5	2.0	3.0	2.7	1.8	1.3	1.0	0.5	0.5	0.5	0.5	0.5	0.5	
10	1.6	1.3	1.0	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	1.6	2.4	3.2	2.9	1.9	1.4	1.0	0.5	0.5	0.5	0.5	0.5	0.5	
11	1.6	1.3	1.0											2.7	3.3	2.8	1.8	1.2	1.0	0.6	0.5	0.5	0.5	0.5	0.5	
12																										
13																										
14																										
15 (m)																										

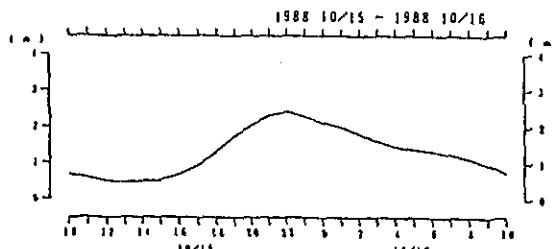


Fig. 2. 2-1(8) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

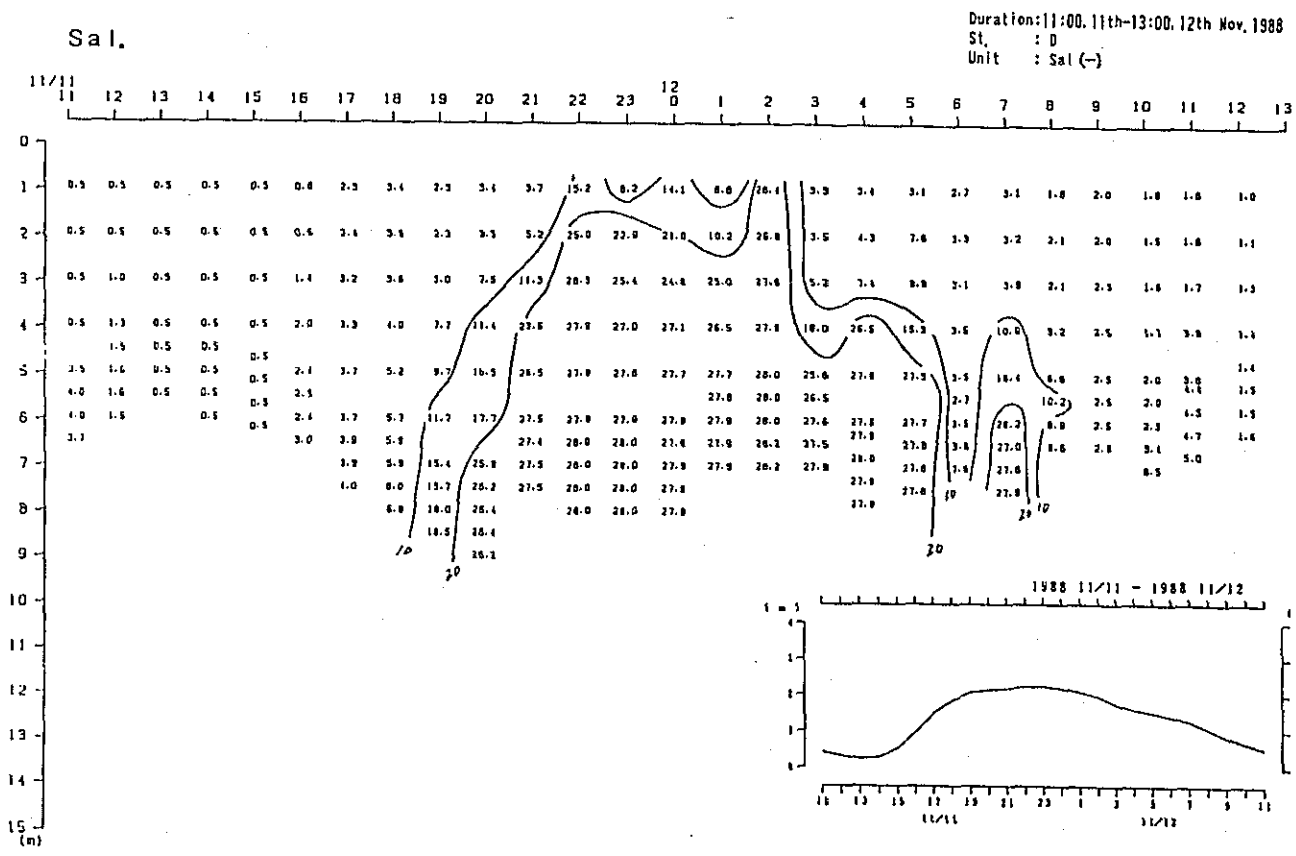
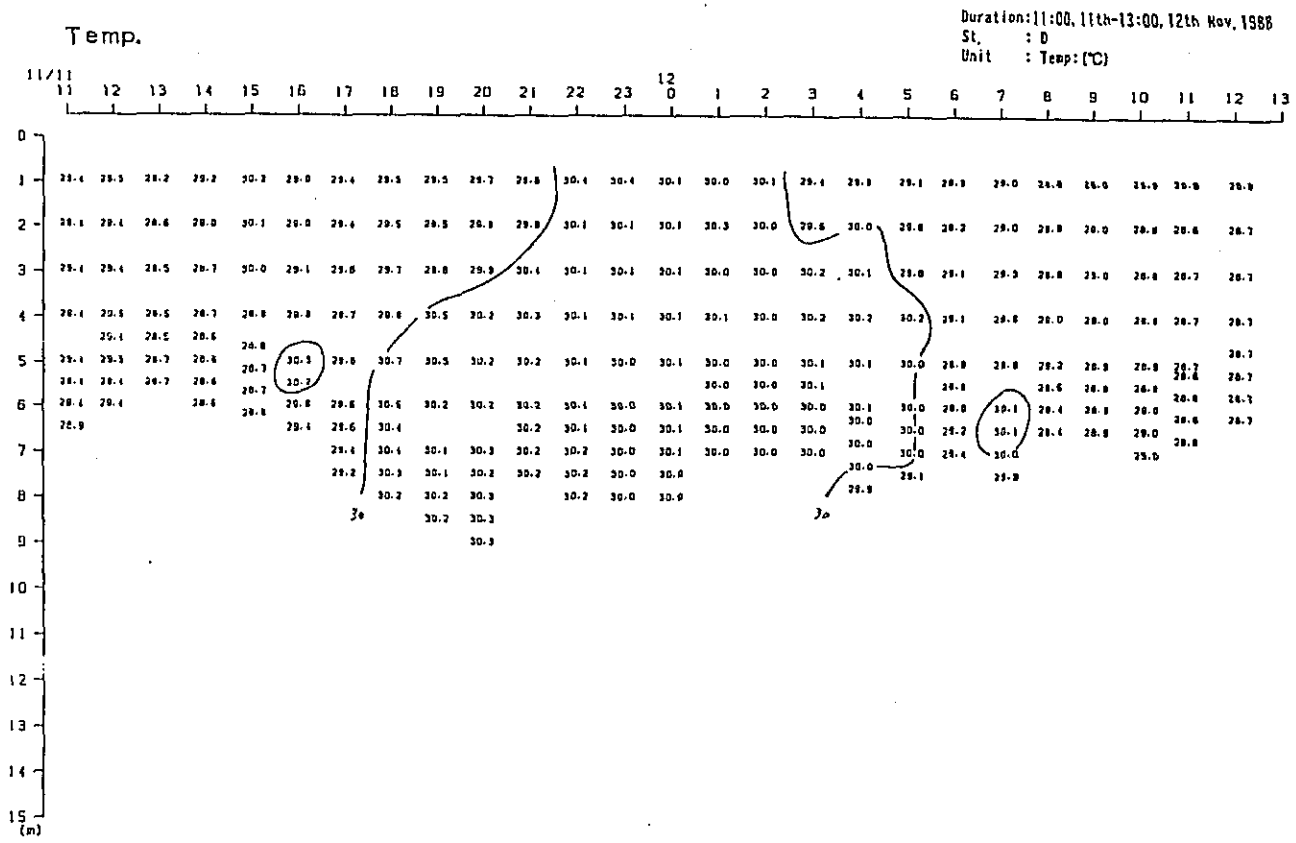
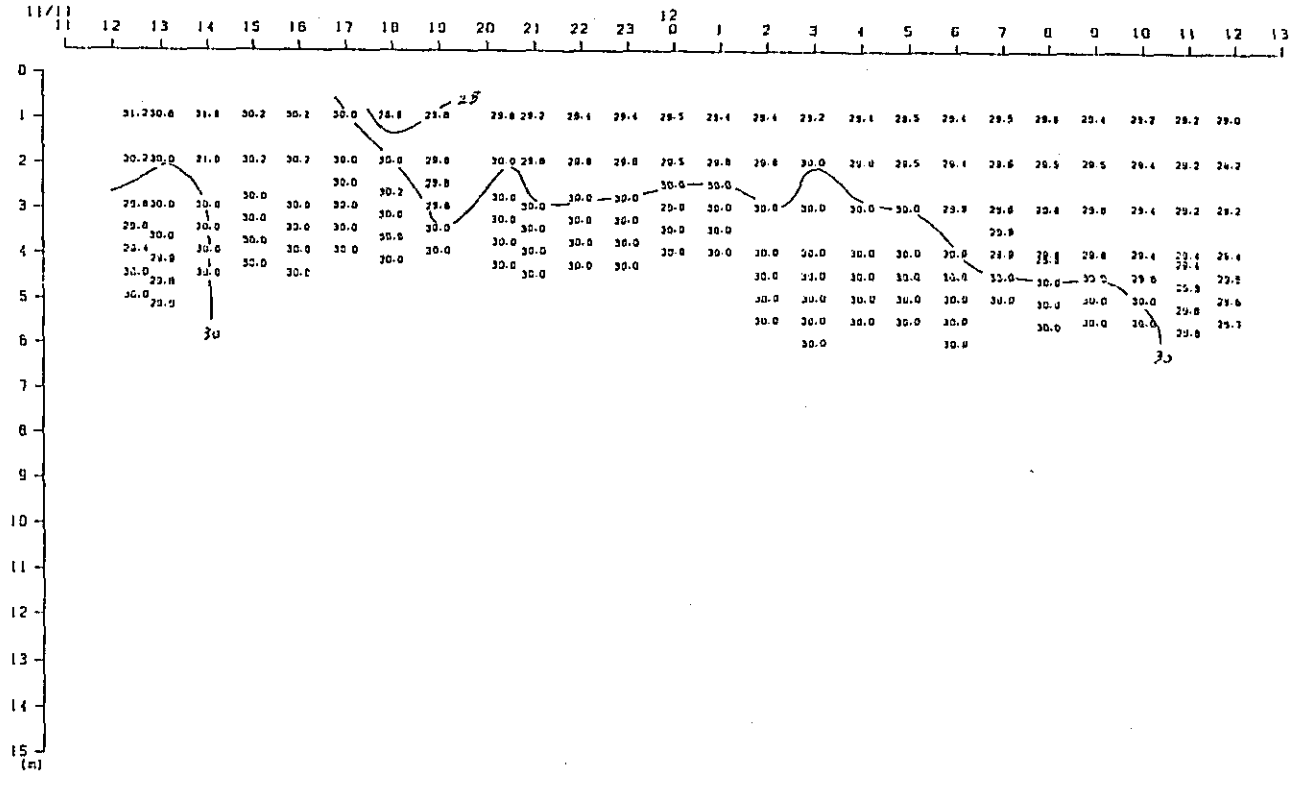


Fig. 2. 2-19) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

Duration: 11:00, 11th-13:00, 12th Nov, 1988
 St. : I
 Unit : Temp: (°C)

Temp.



Duration: 11:00, 11th-13:00, 12th Nov, 1988
 St. : I
 Unit : Sal (-)

Sal.

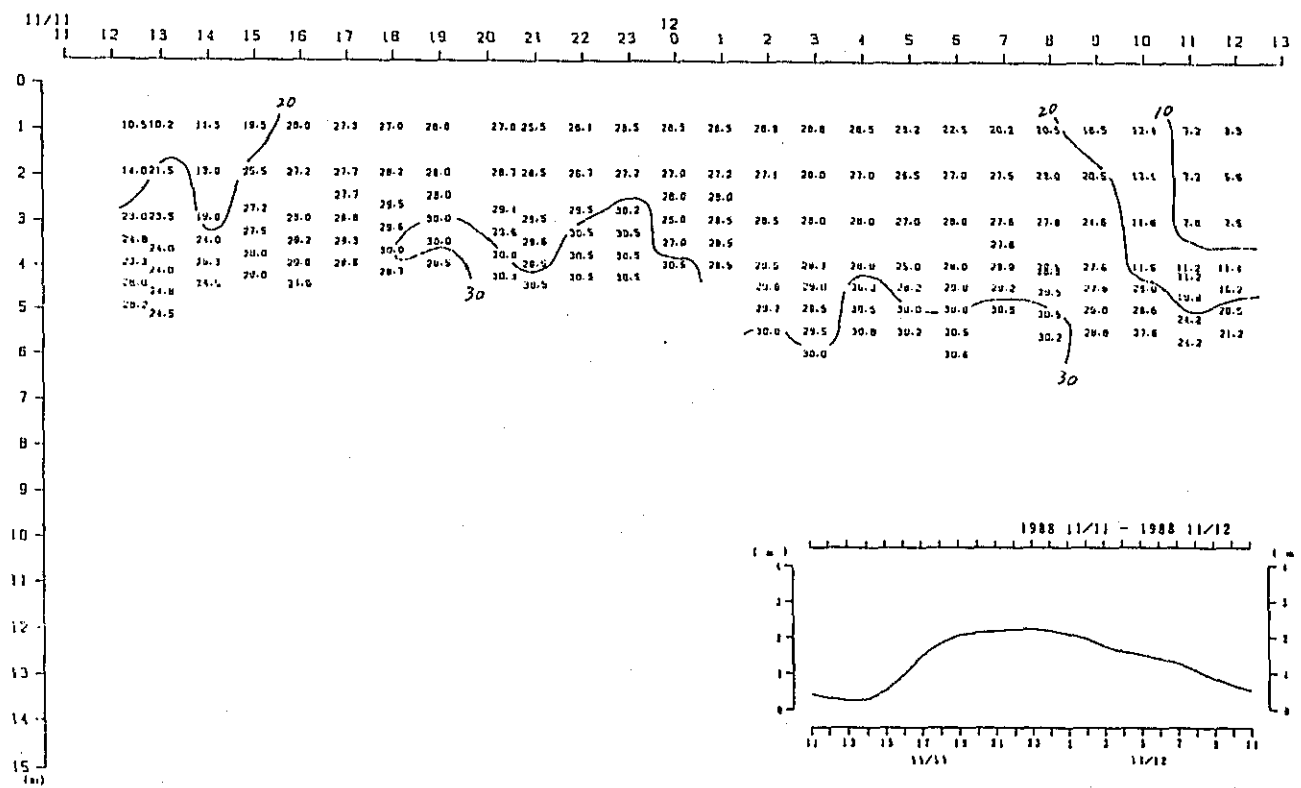
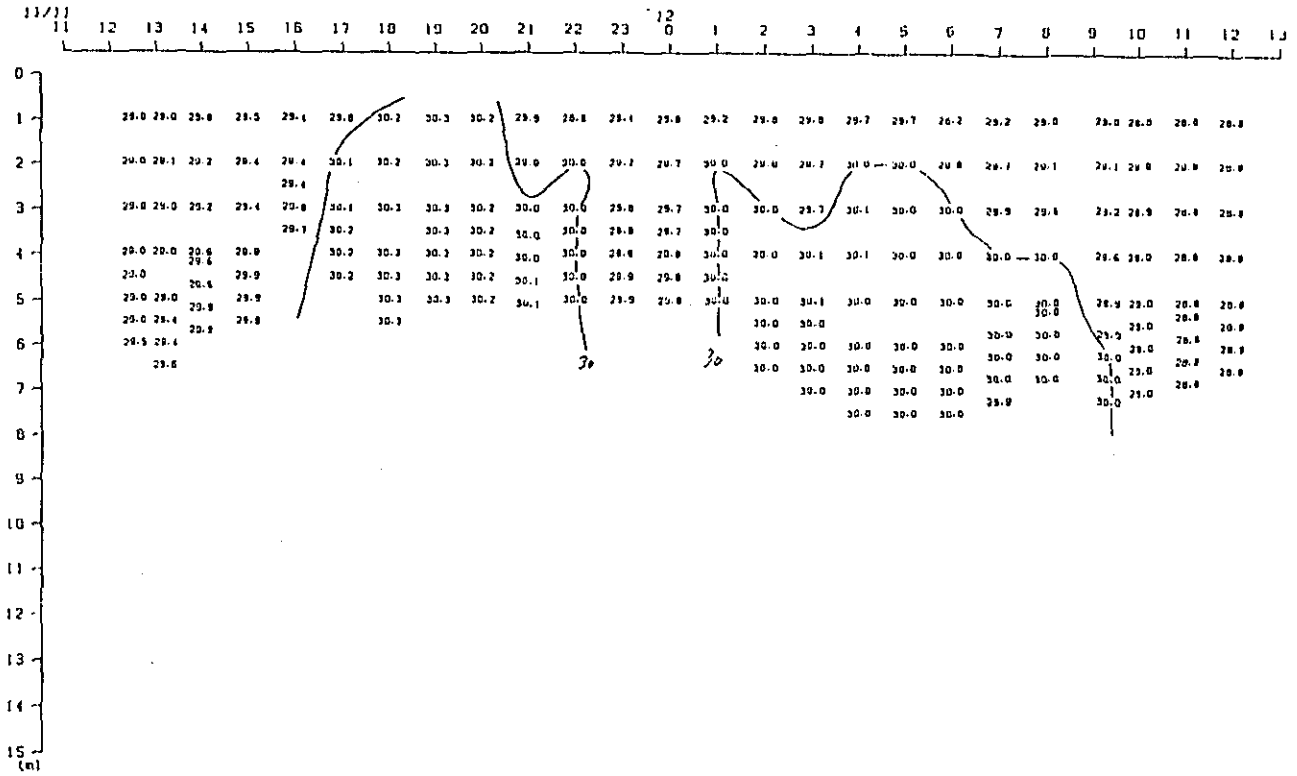


Fig. 2. 2-1(II) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

Duration: 11:00, 11th-13:00, 12th Nov, 1988
 St. : J
 Unit : Temp (°C)

Temp.



Duration: 11:00, 11th-13:00, 12th Nov, 1988
 St. : J
 Unit : Sal (‰)

Sal.

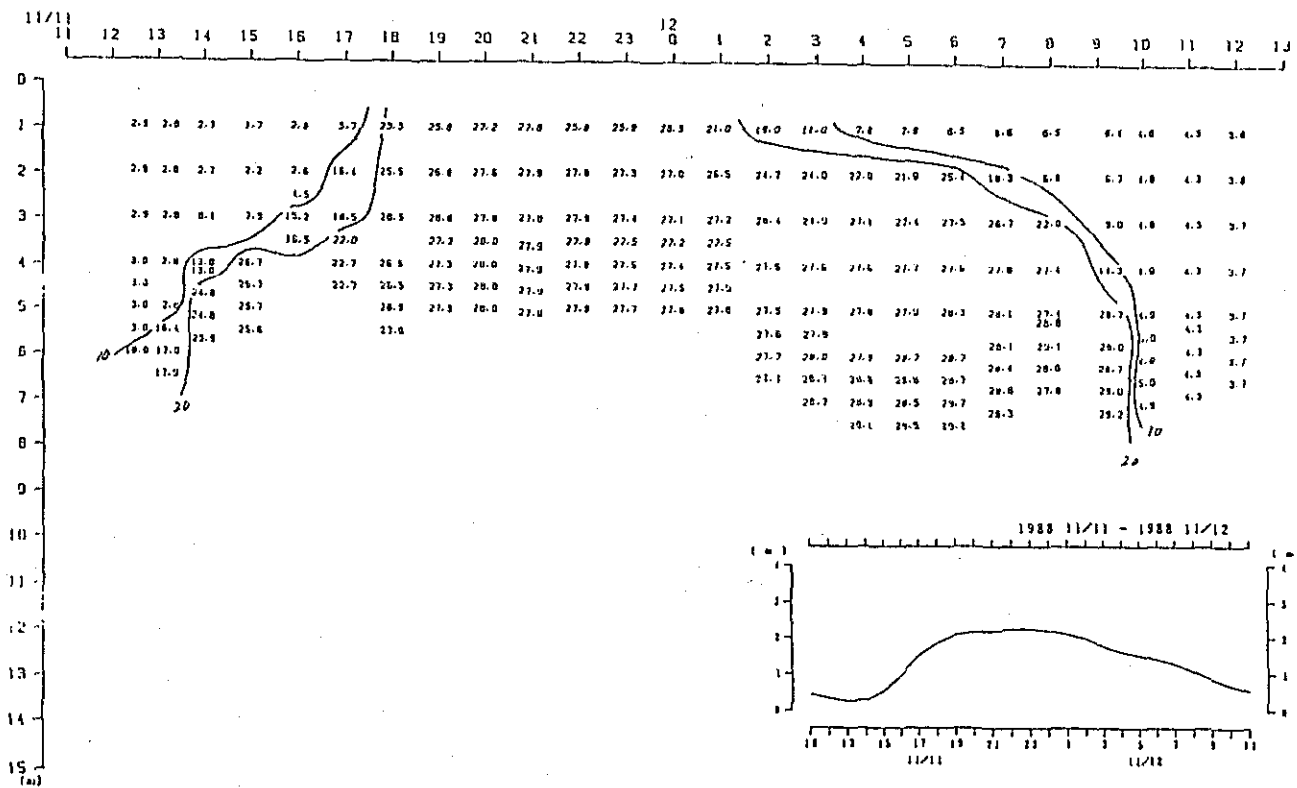
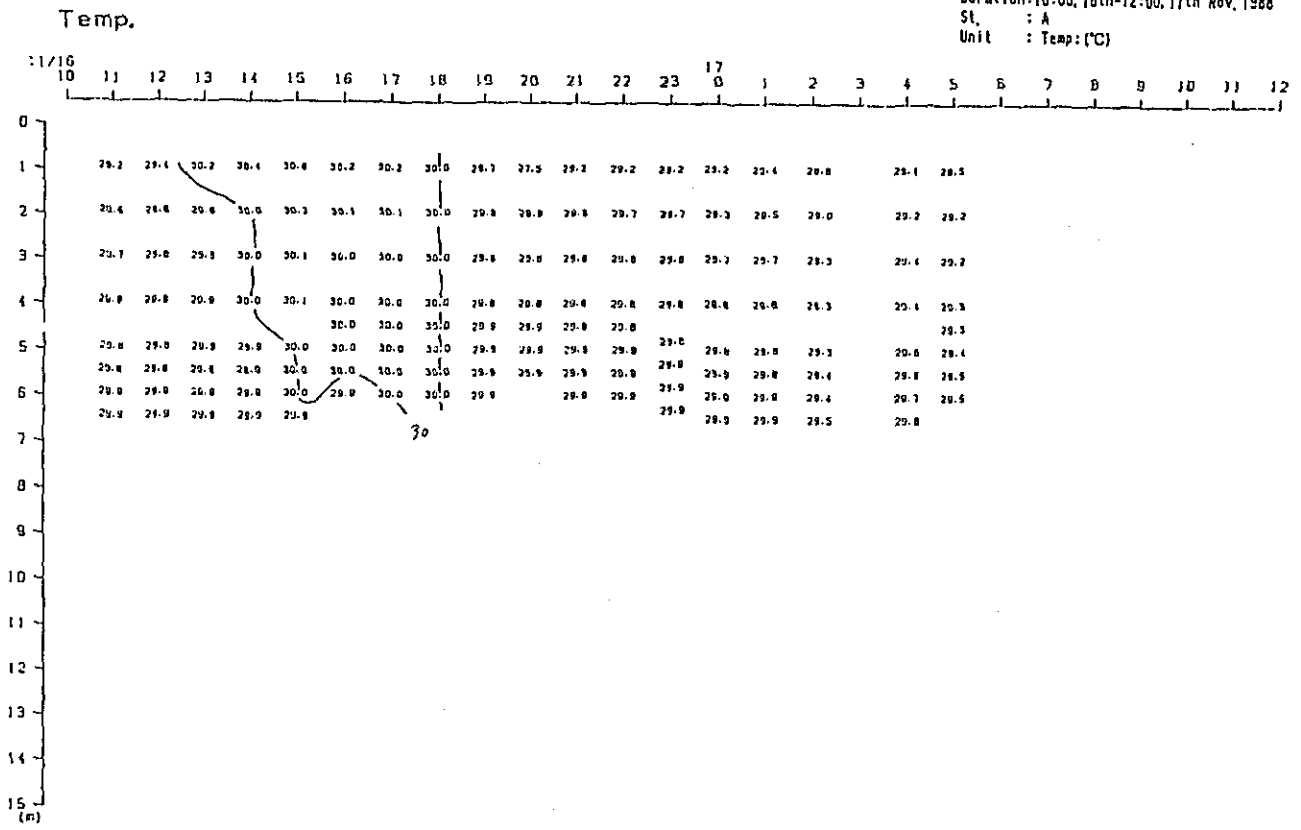


Fig. 2. 2-1(12) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

Duration: 10:00, 16th-12:00, 17th Nov, 1988
 St. : A
 Unit : Temp. (°C)



Duration: 10:00, 16th-12:00, 17th Nov, 1988
 St. : A
 Unit : Sal (‰)

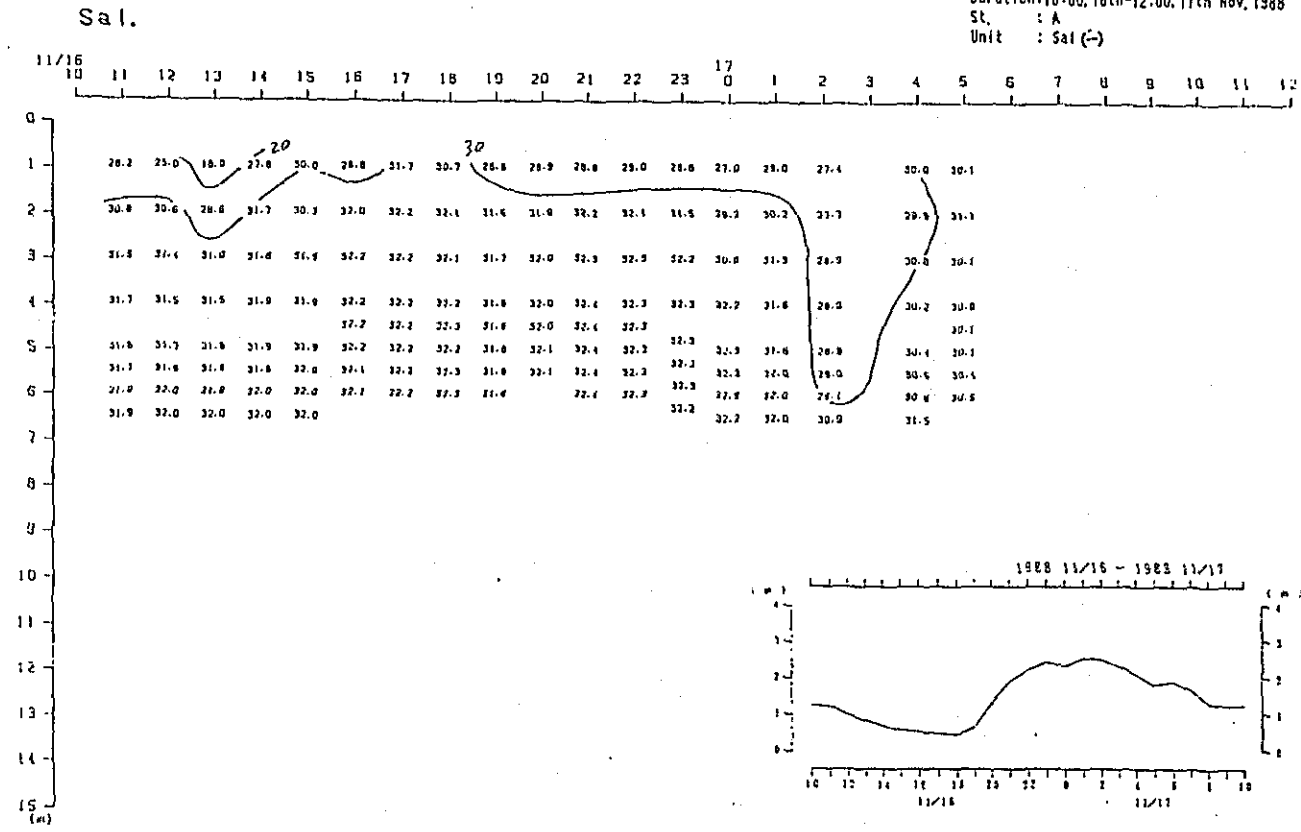
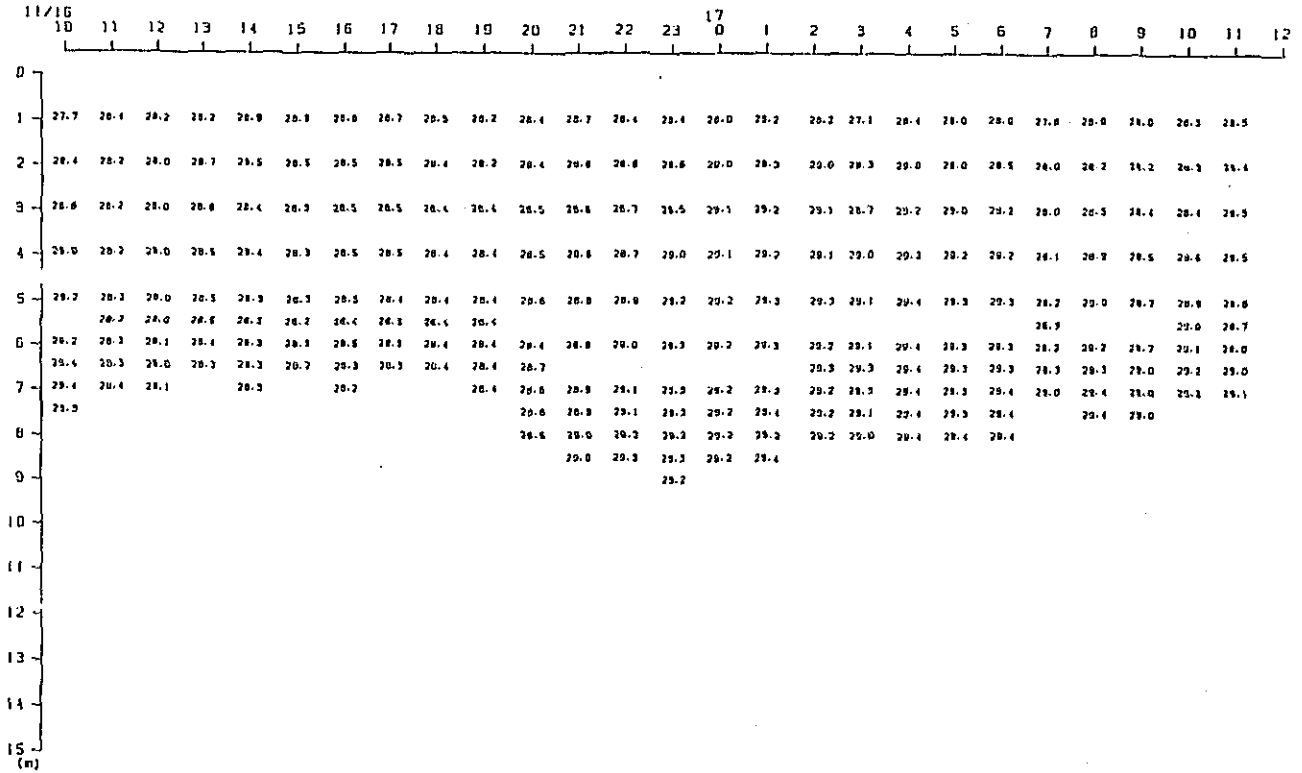


Fig. 2. 2-1(13) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

Temp.

Duration: 10:00, 16th-12:00, 17th Nov, 1988
 St. : C
 Unit : Temp: (°C)



Sal.

Duration: 10:00, 16th-12:00, 17th Nov, 1988
 St. : C
 Unit : Sal (-)

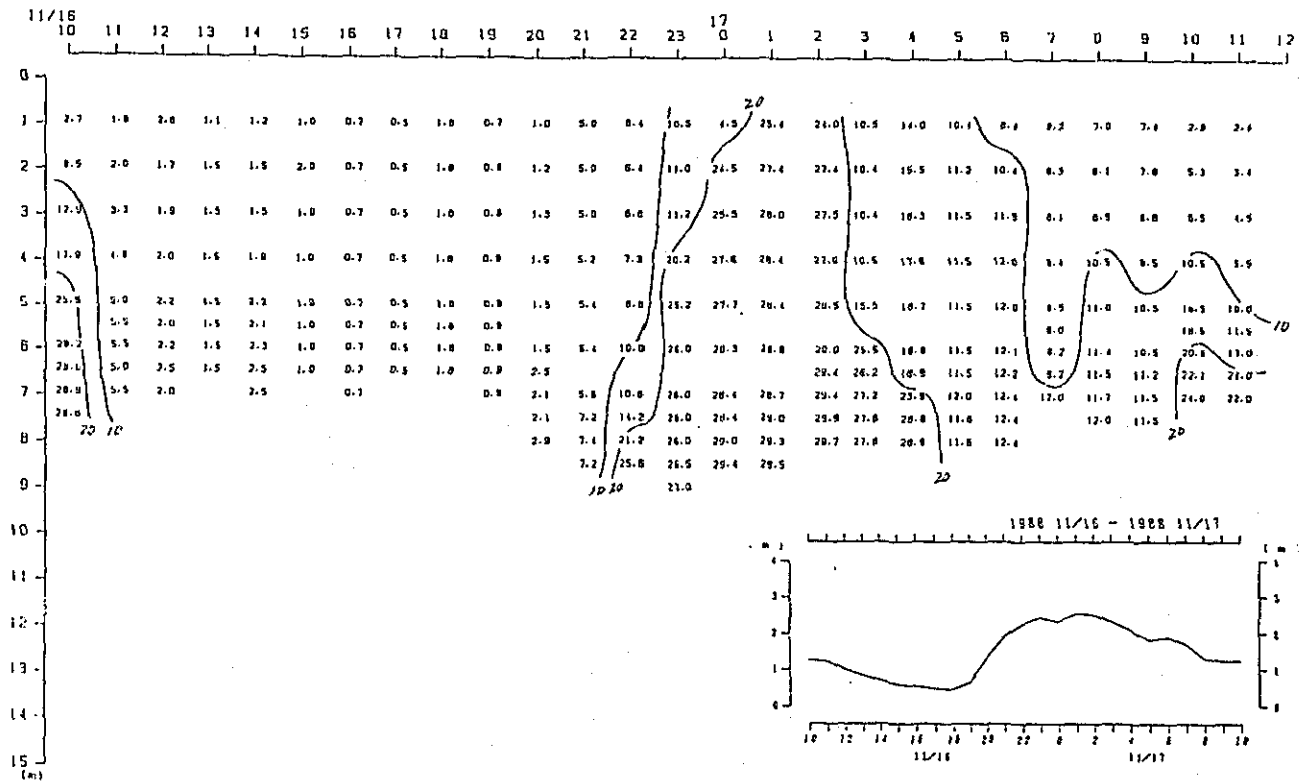


Fig. 2. 2-1(15) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

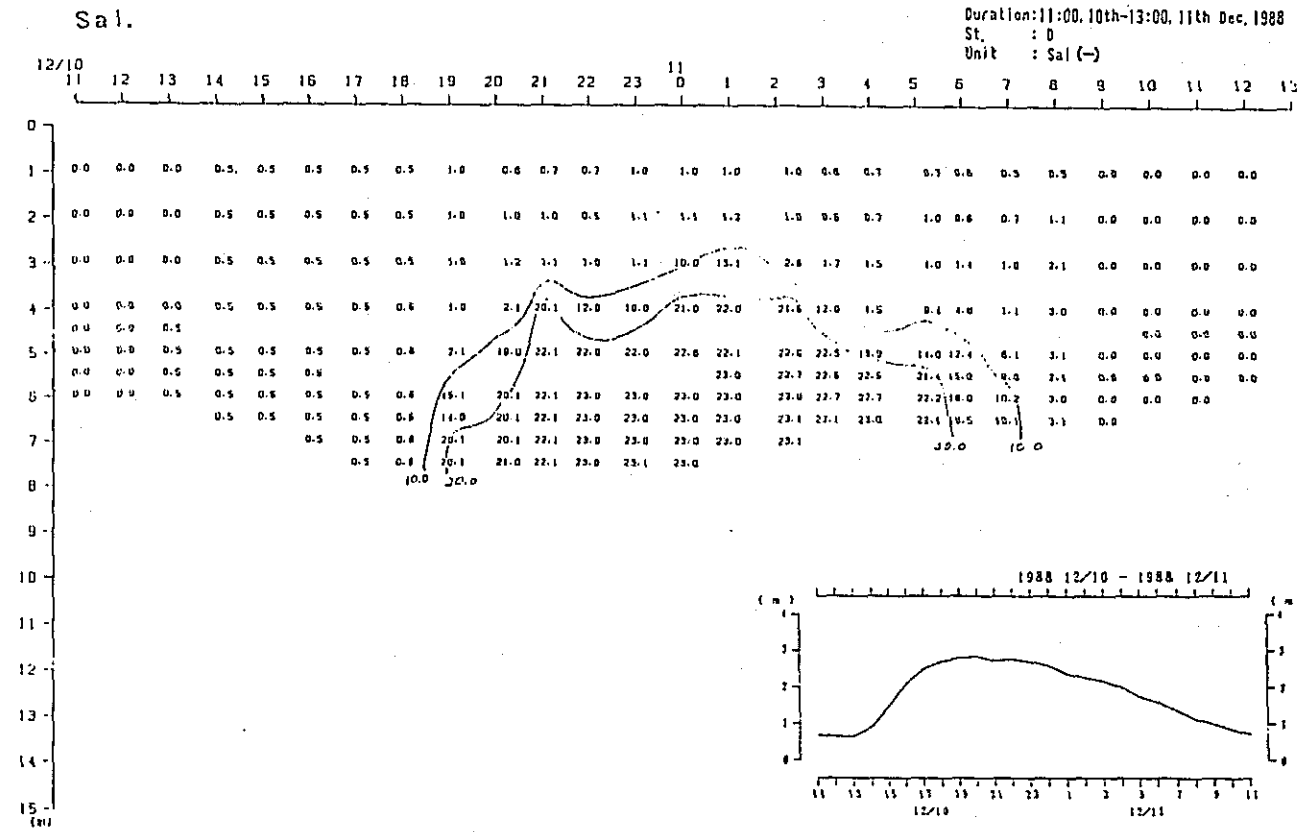
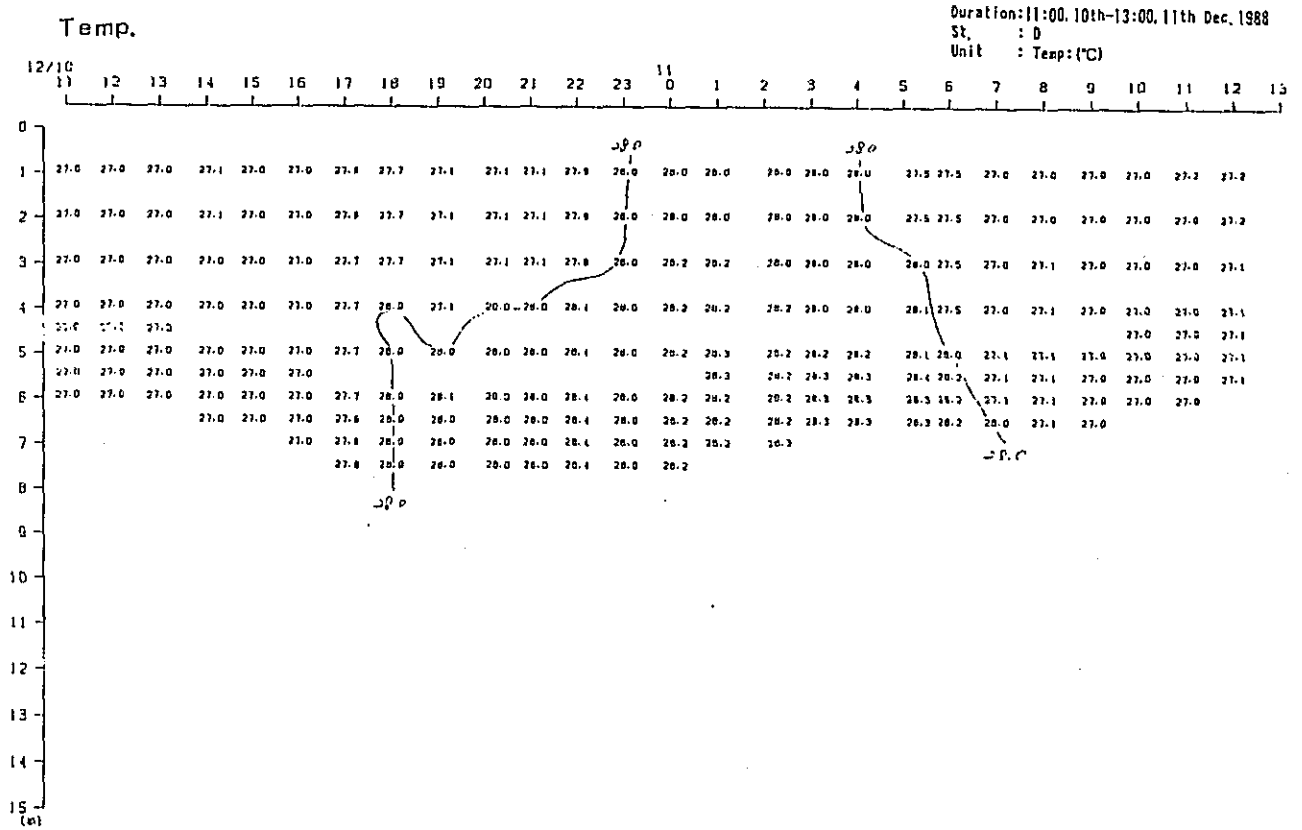


Fig. 2. 2-1(17) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

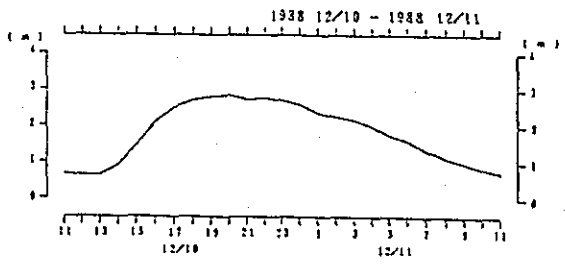
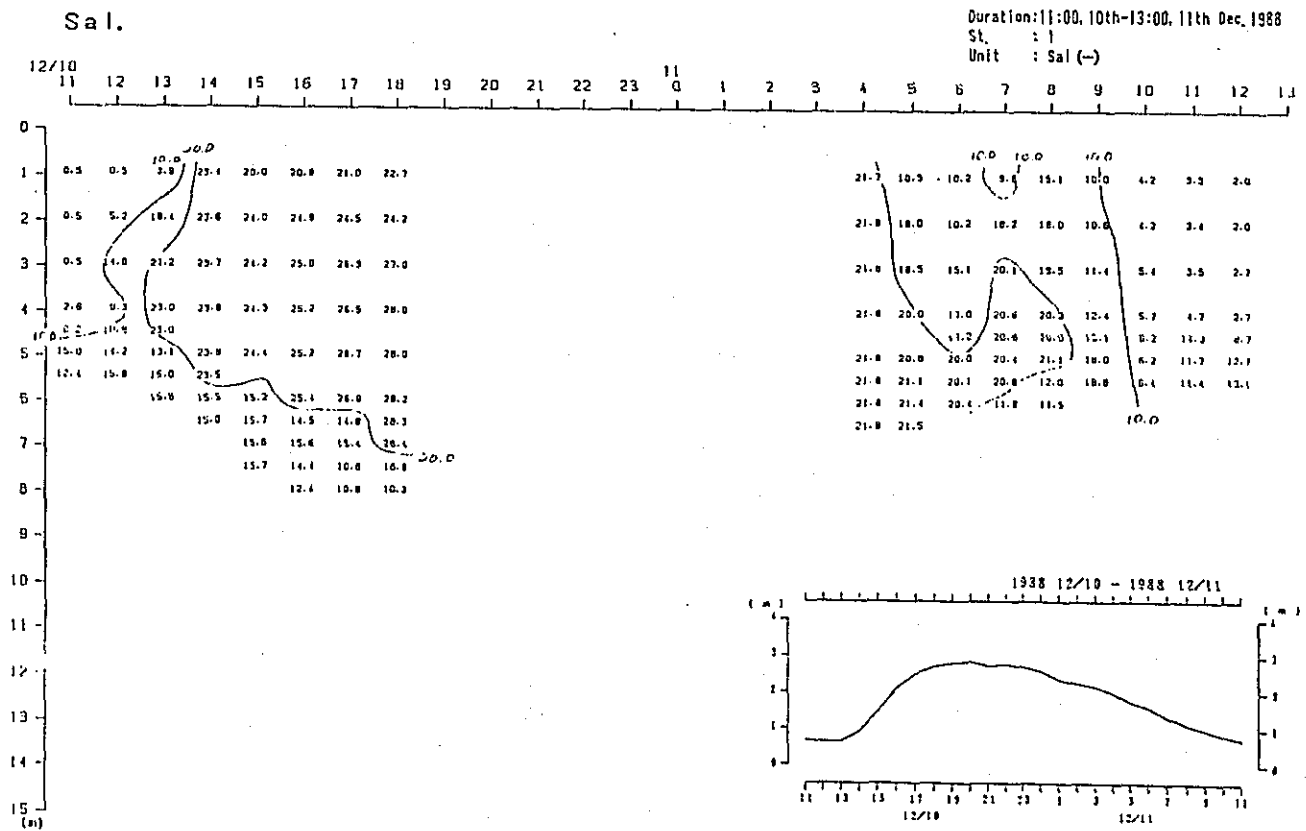
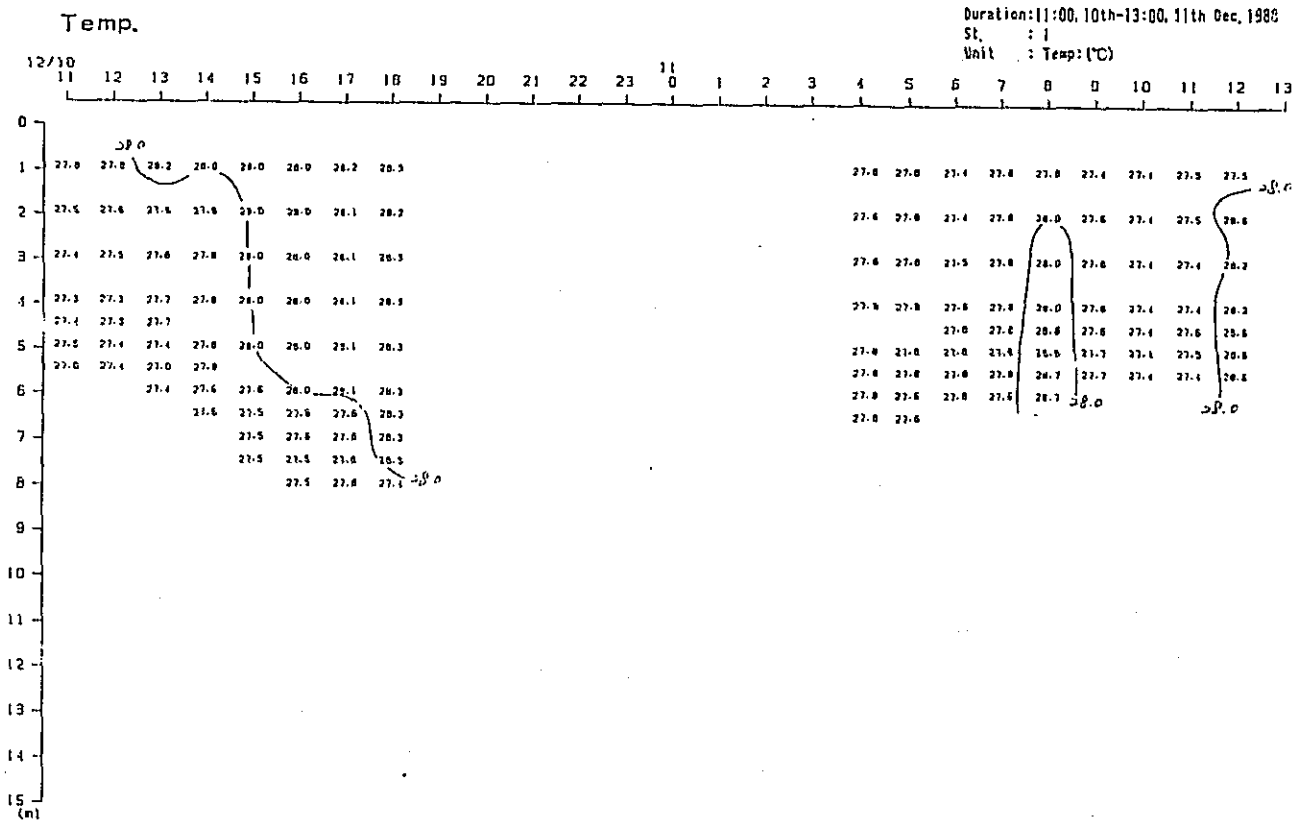
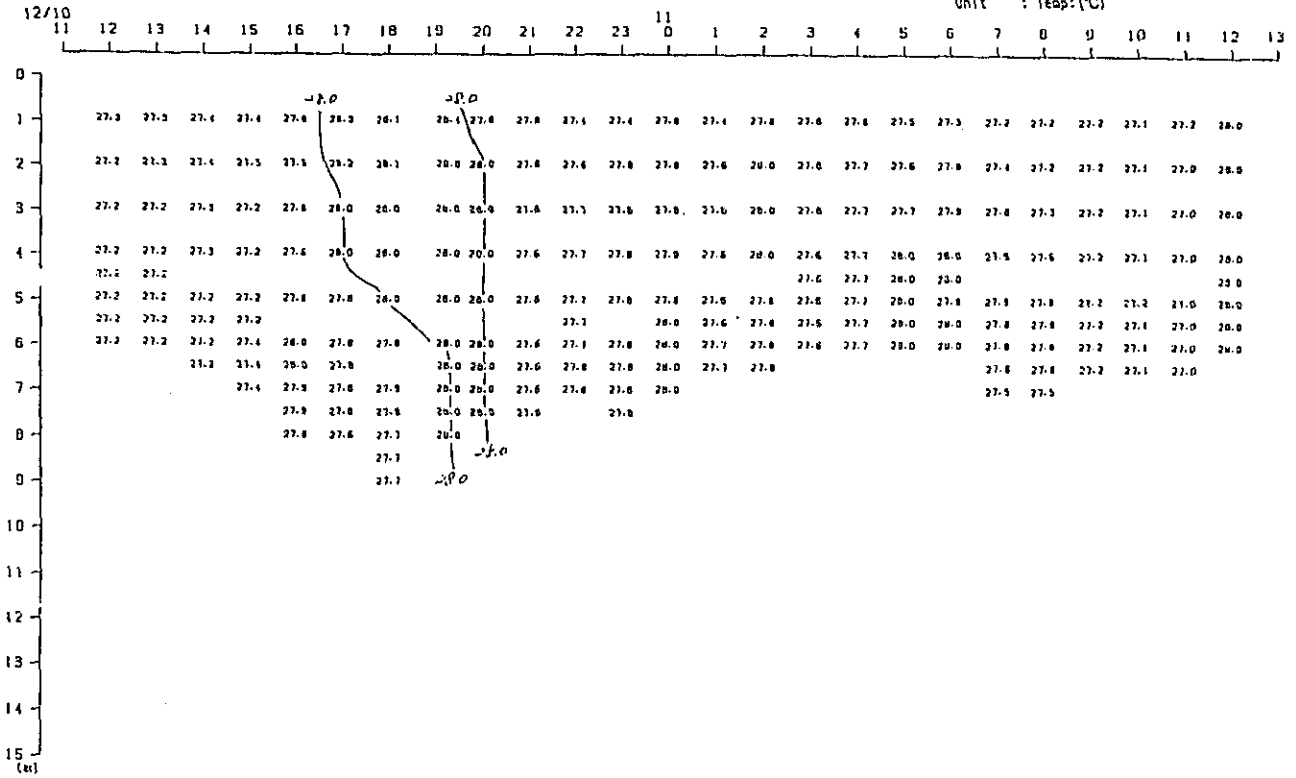


Fig. 2. 2-1(19) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

Temp.

Duration: 11:00, 10th-13:00, 11th Dec, 1988
 St. : J
 Unit : Temp: (°C)



Sal.

Duration: 11:00, 10th-13:00, 11th Dec, 1988
 St. : J
 Unit : Sal (-)

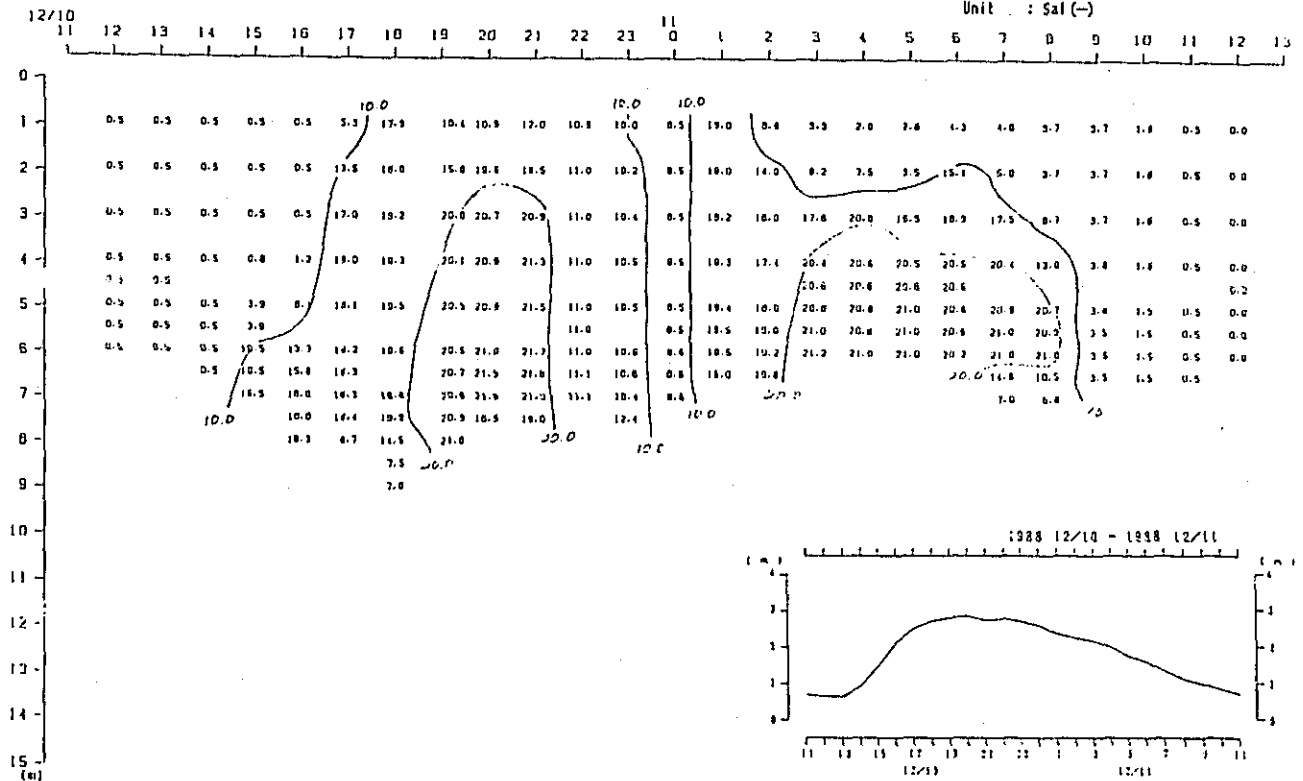
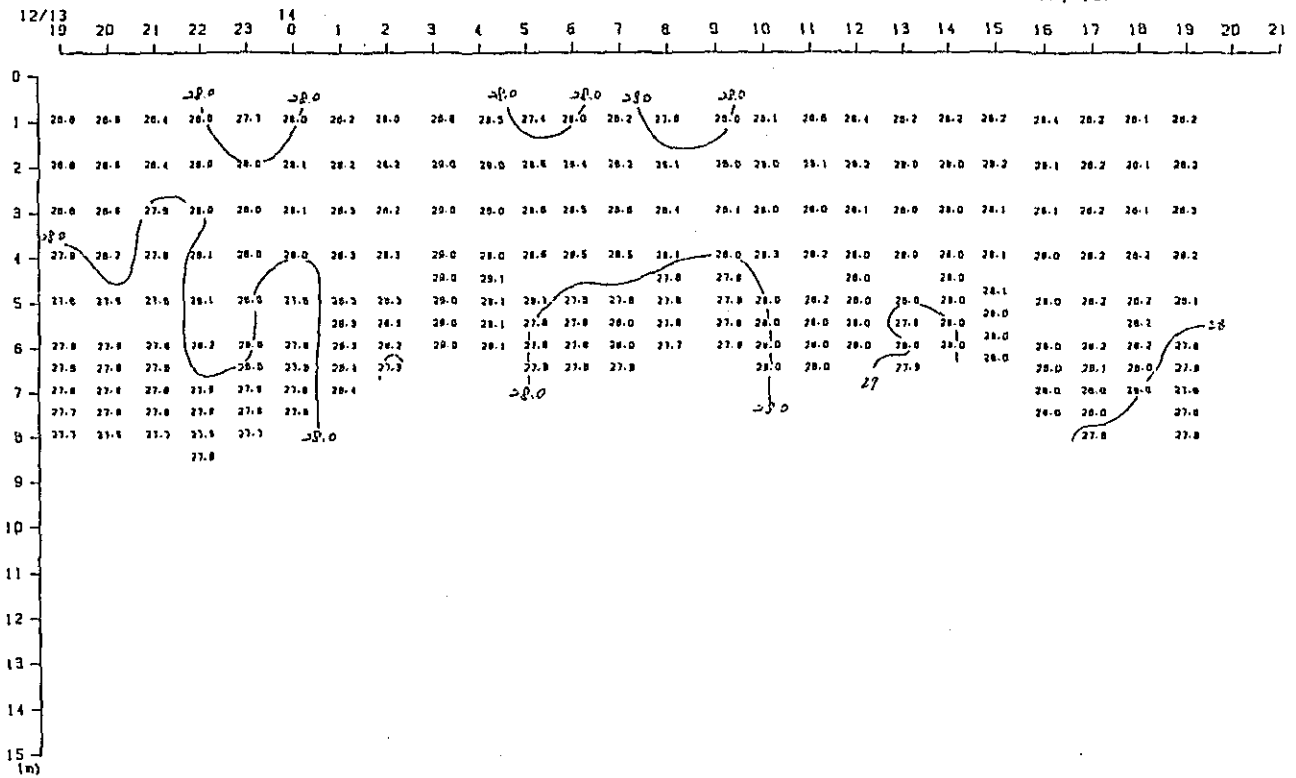


Fig. 2. 2-1(20) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

Temp.

Duration: 13:00, 13th-21:00, 14th Dec, 1988
 St. : B
 Unit : Temp.(°C)



Sal.

Duration: 13:00, 13th-21:00, 14th Dec, 1988
 St. : B
 Unit : Sal (-)

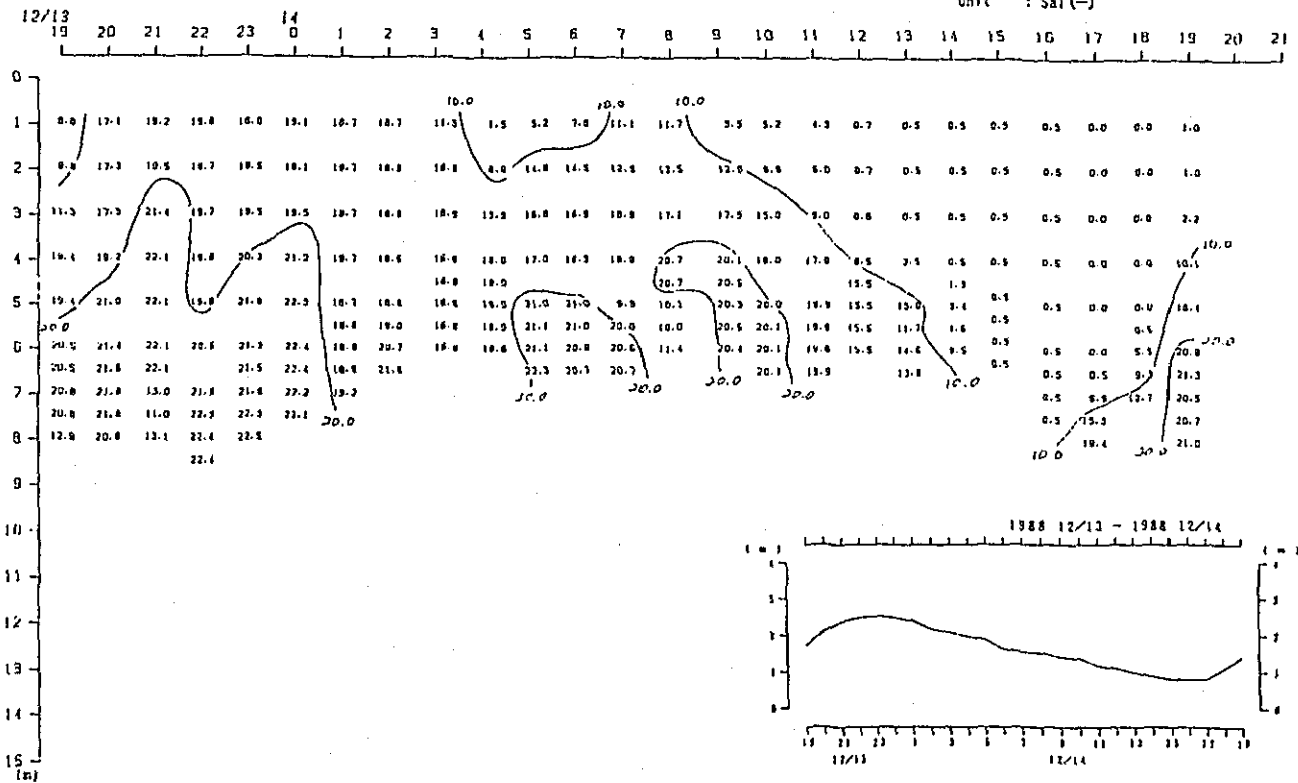


Fig. 2. 2-1(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

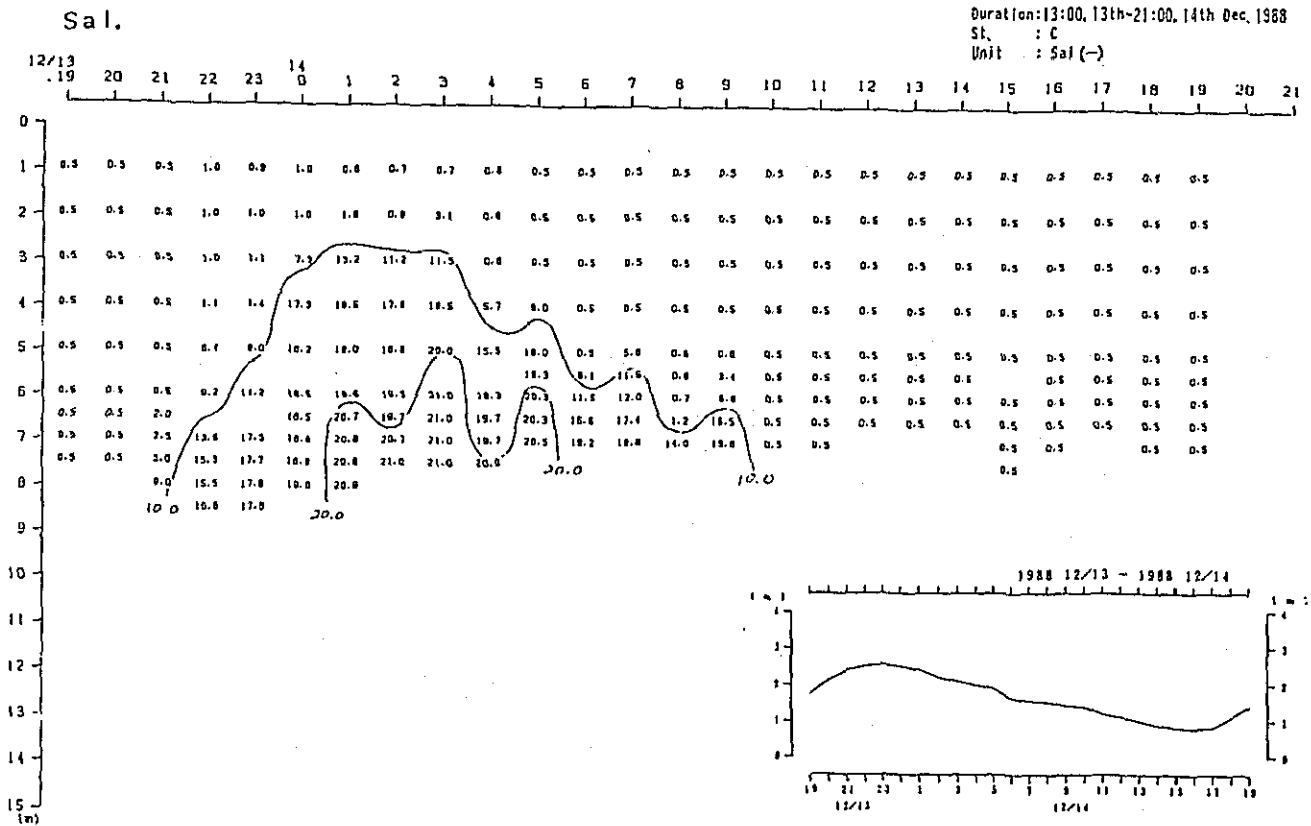
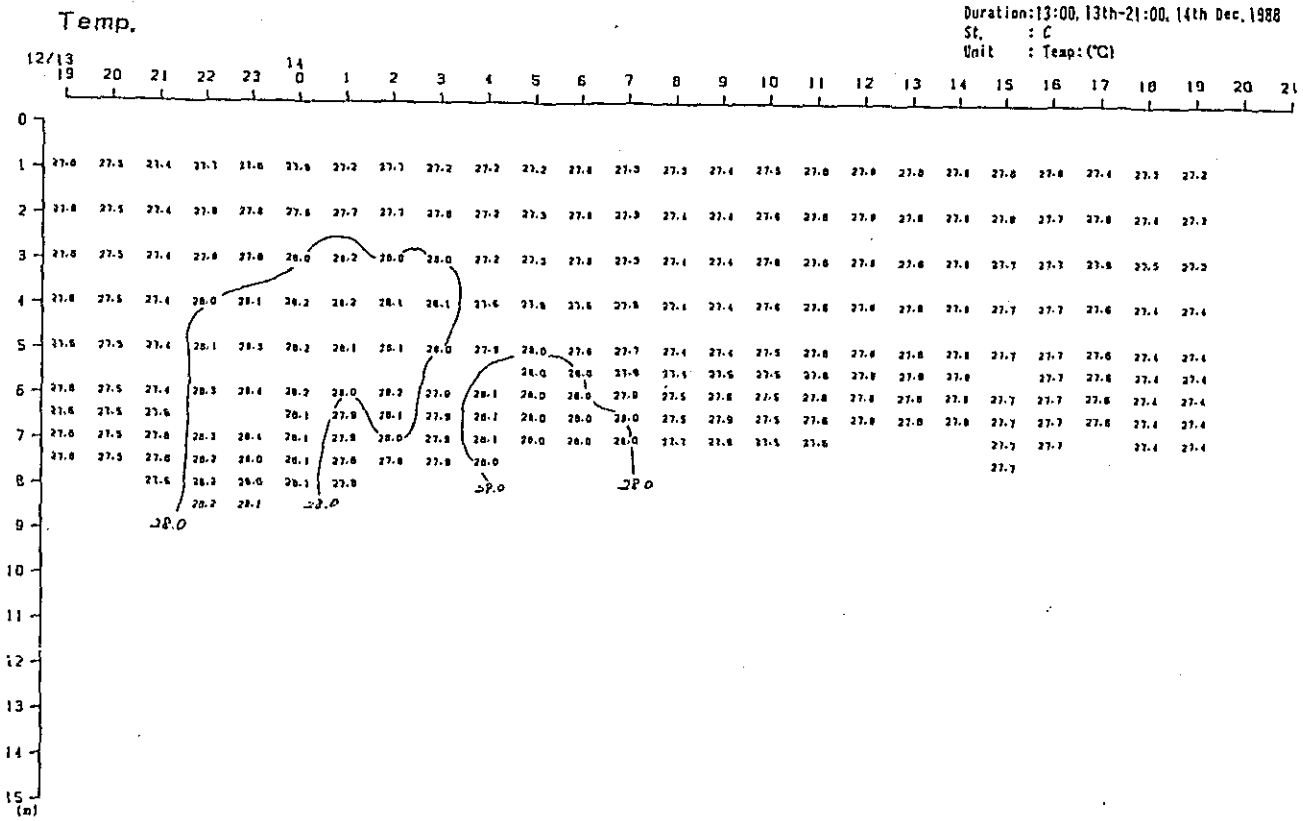
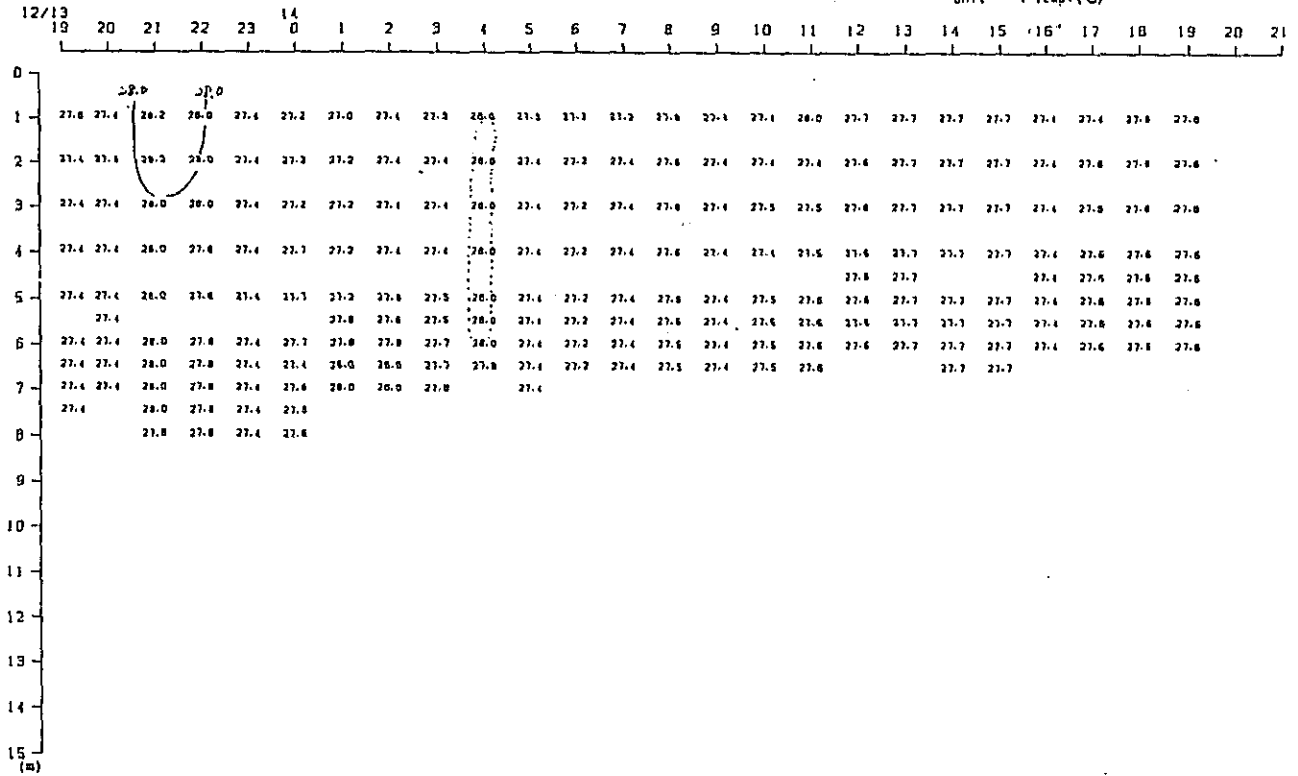


Fig. 2: 2-1(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

Temp.

Duration: 13:00, 13th-21:00, 14th Dec, 1988
 St. : E
 Unit : Temp (°C)



Sal.

Duration: 13:00, 13th-21:00, 14th Dec, 1988
 St. : E
 Unit : Sal (‰)

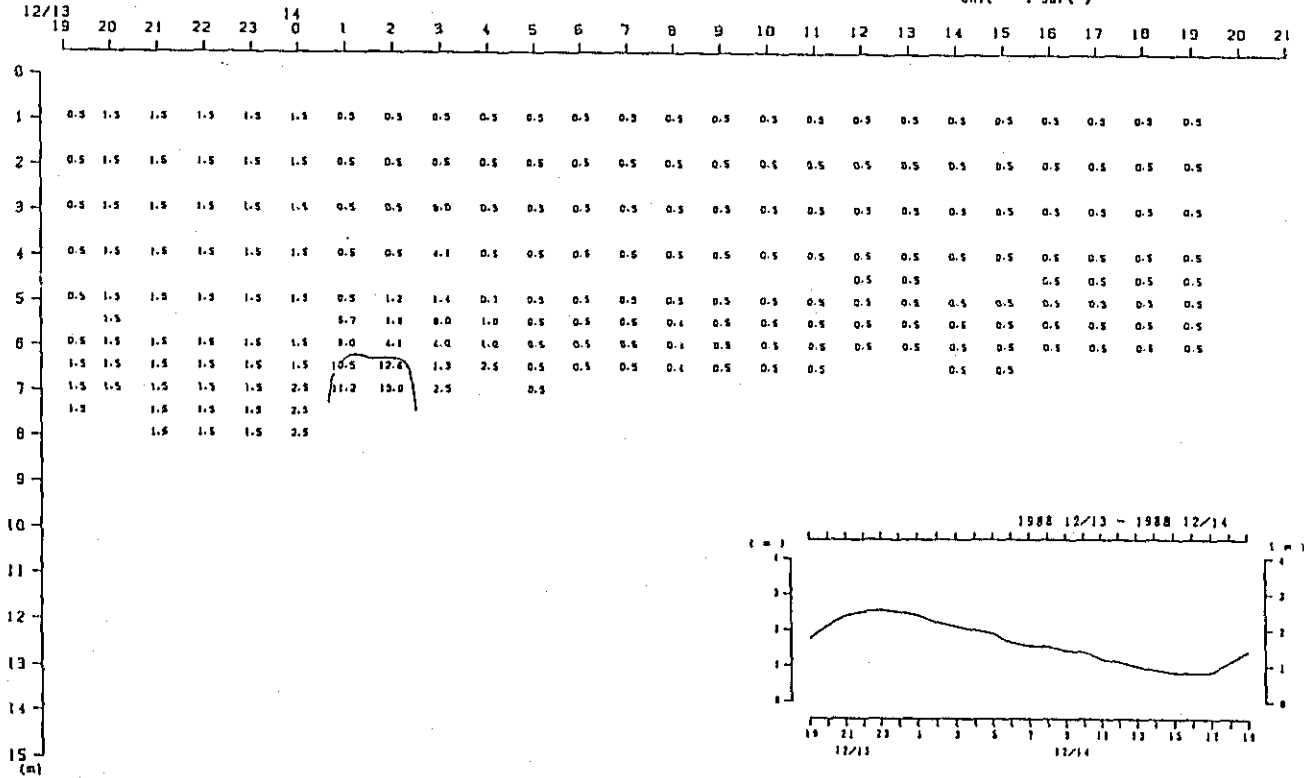
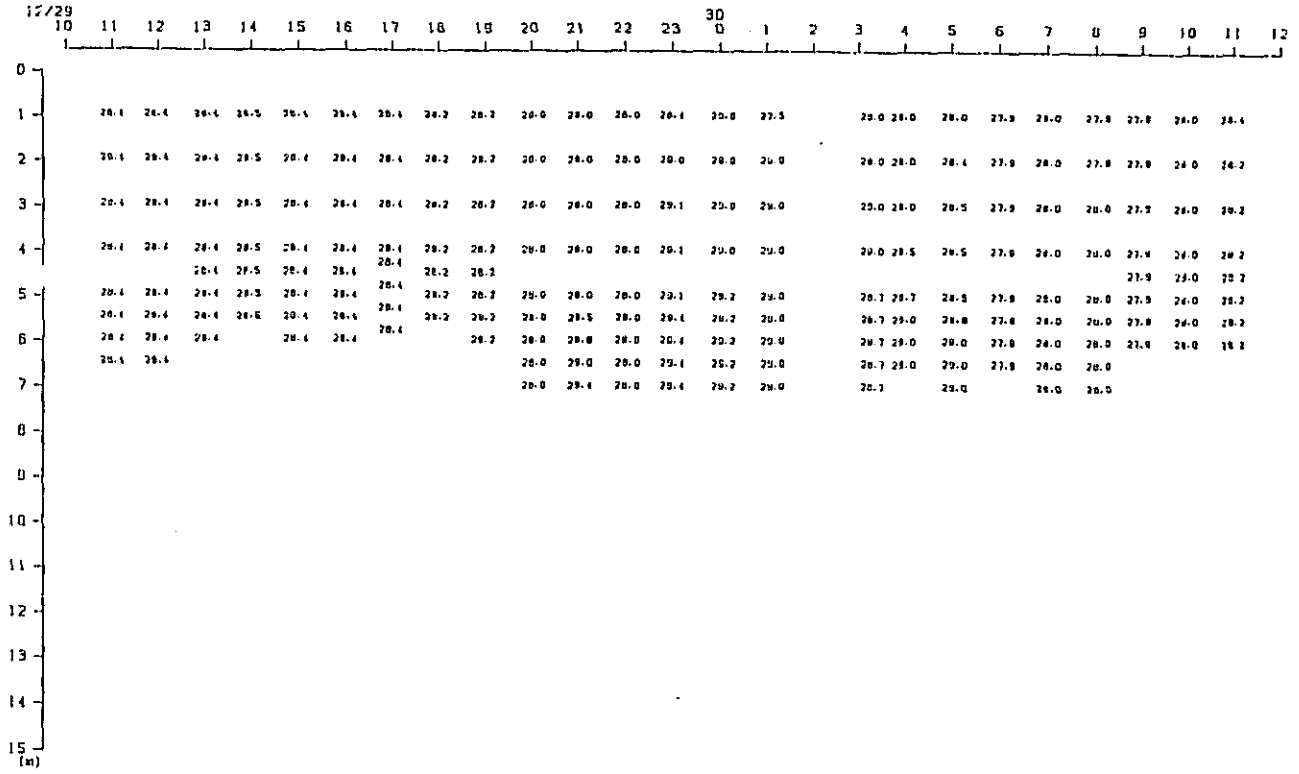


Fig. 2. 2-1(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

Temp.

Duration: 10:00, 29th-12:00, 30th Dec, 1988
 St. : 0
 Unit : Temp: (°C)



Sal.

Duration: 10:00, 29th-12:00, 30th Dec, 1988
 St. : 0
 Unit : Sal (-)

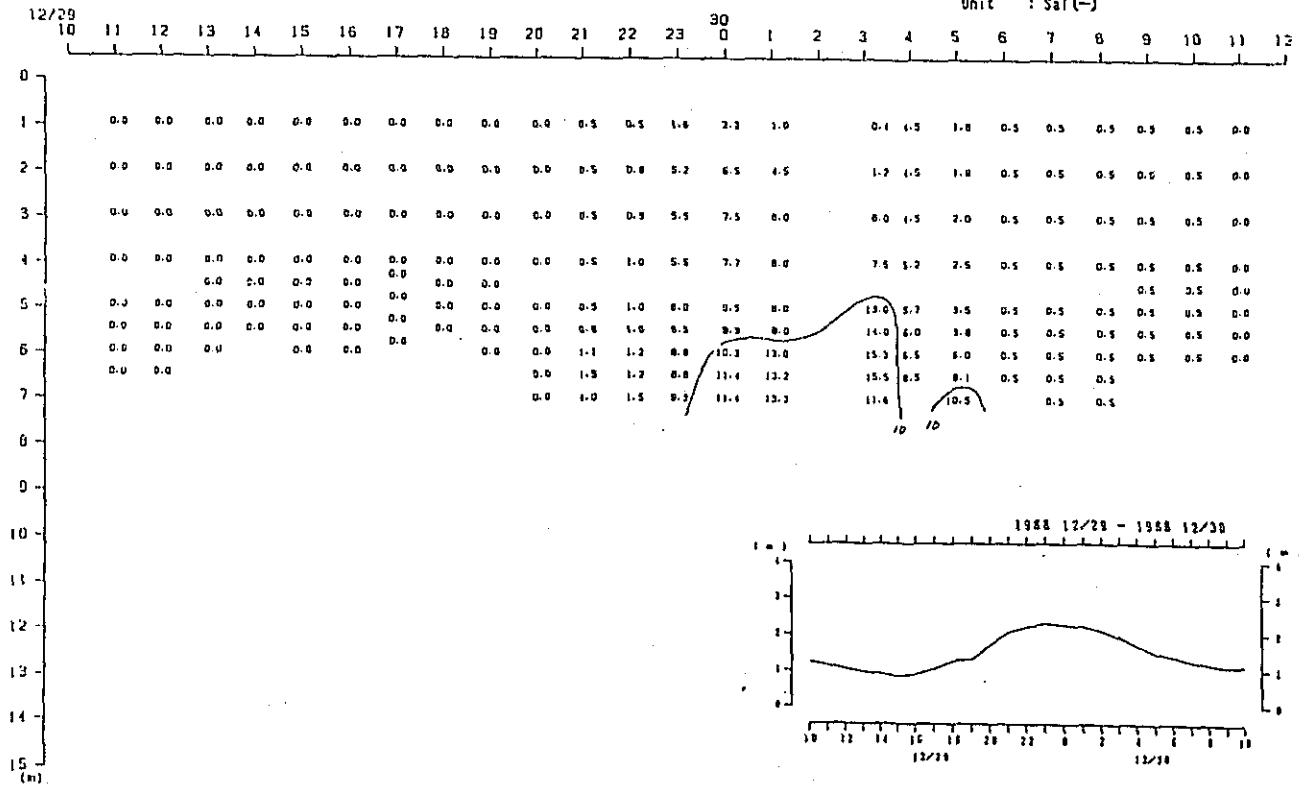


Fig. 2. 2-1(25) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

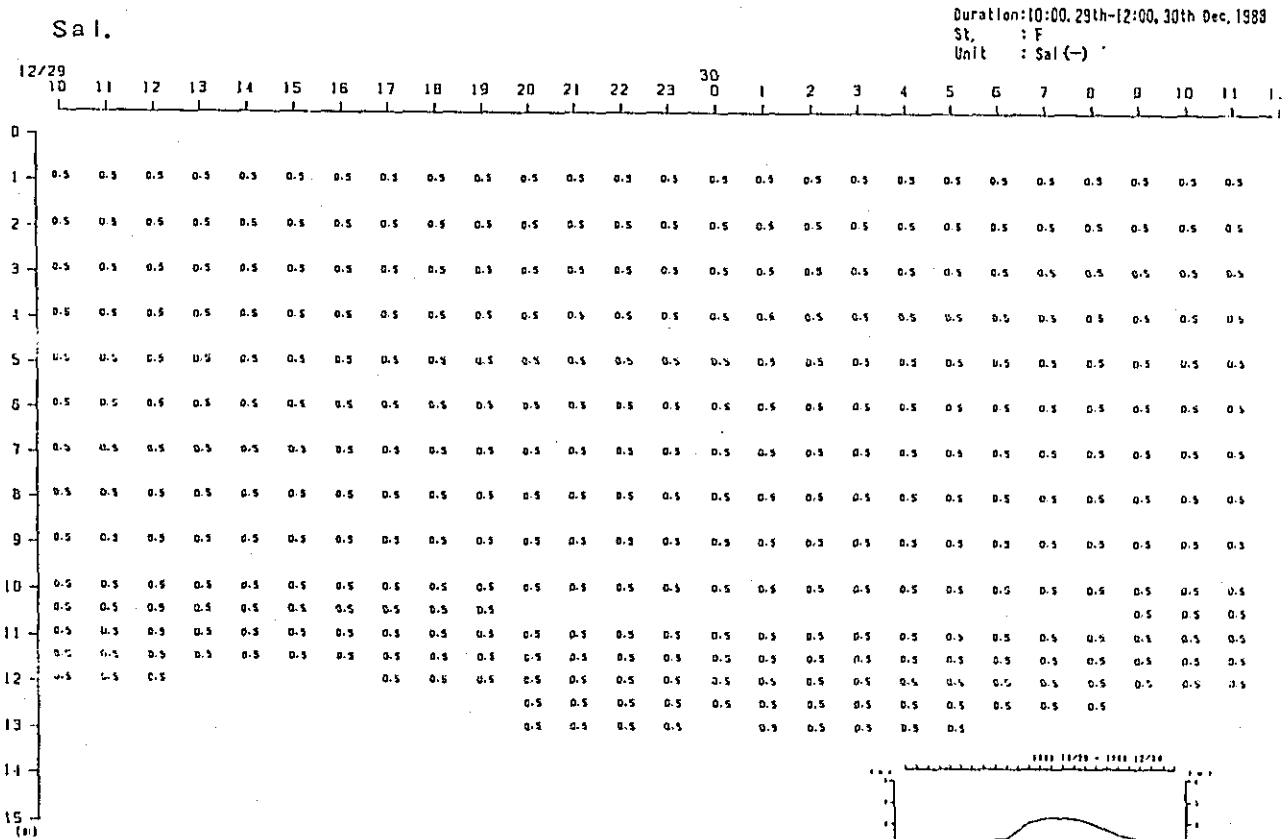
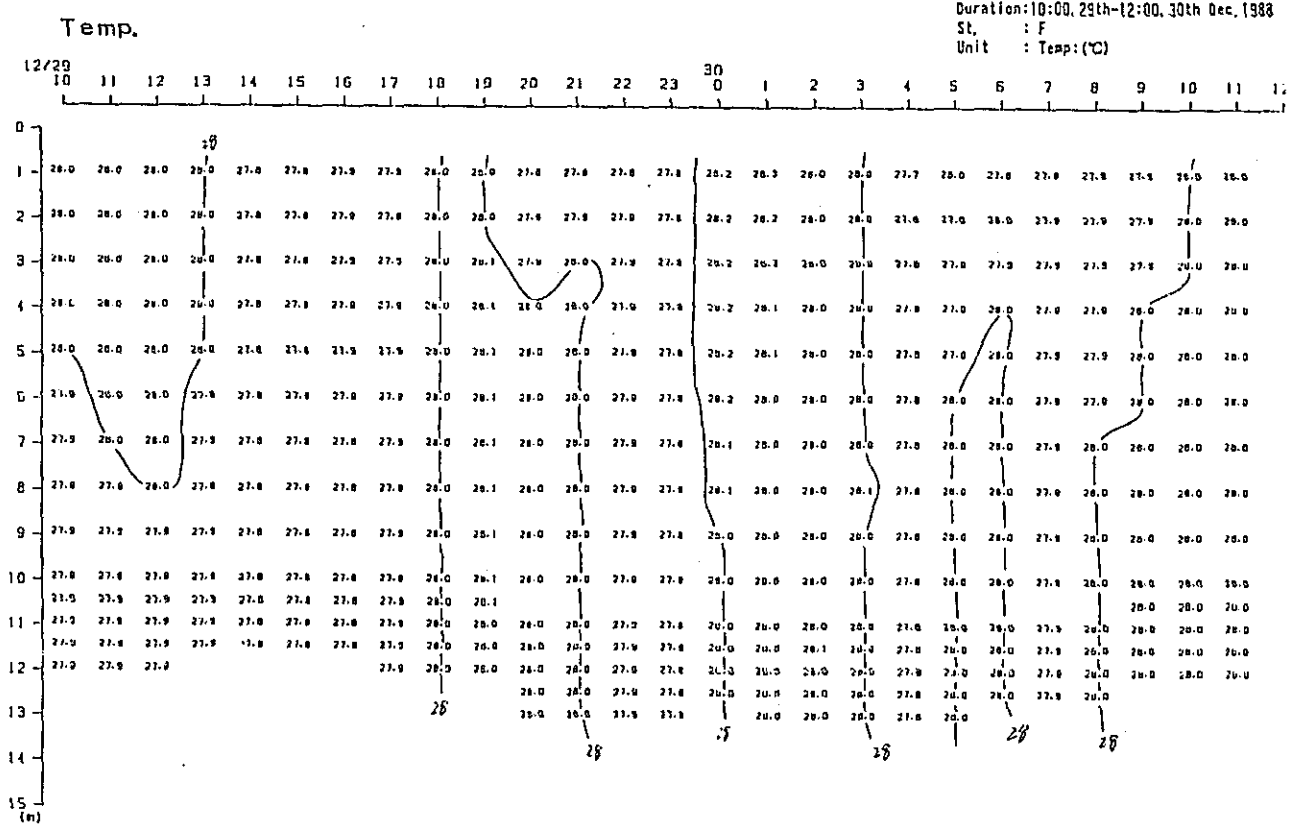


Fig. 2. 2-1(26) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

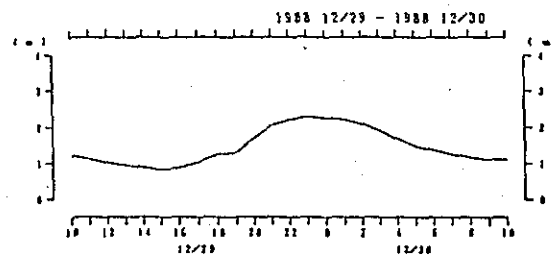
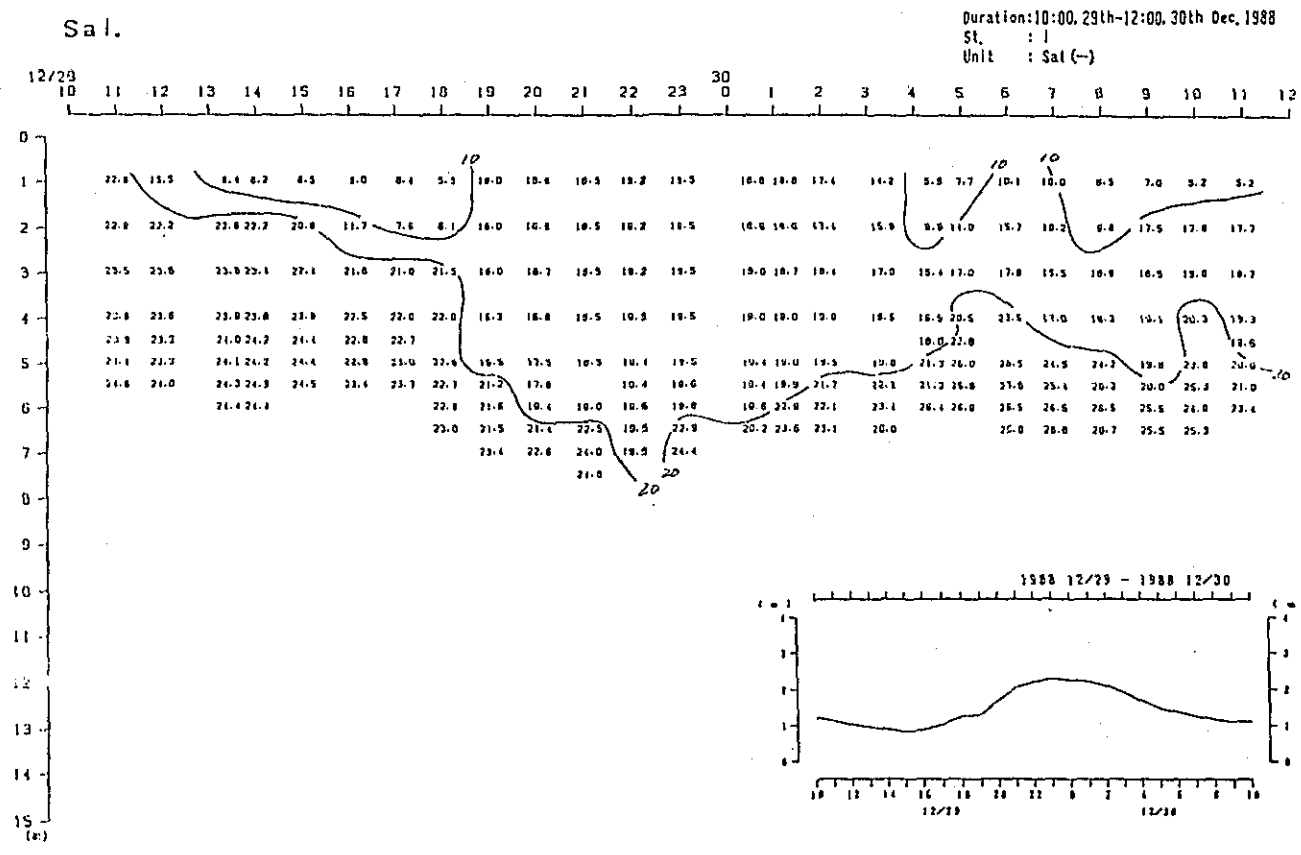
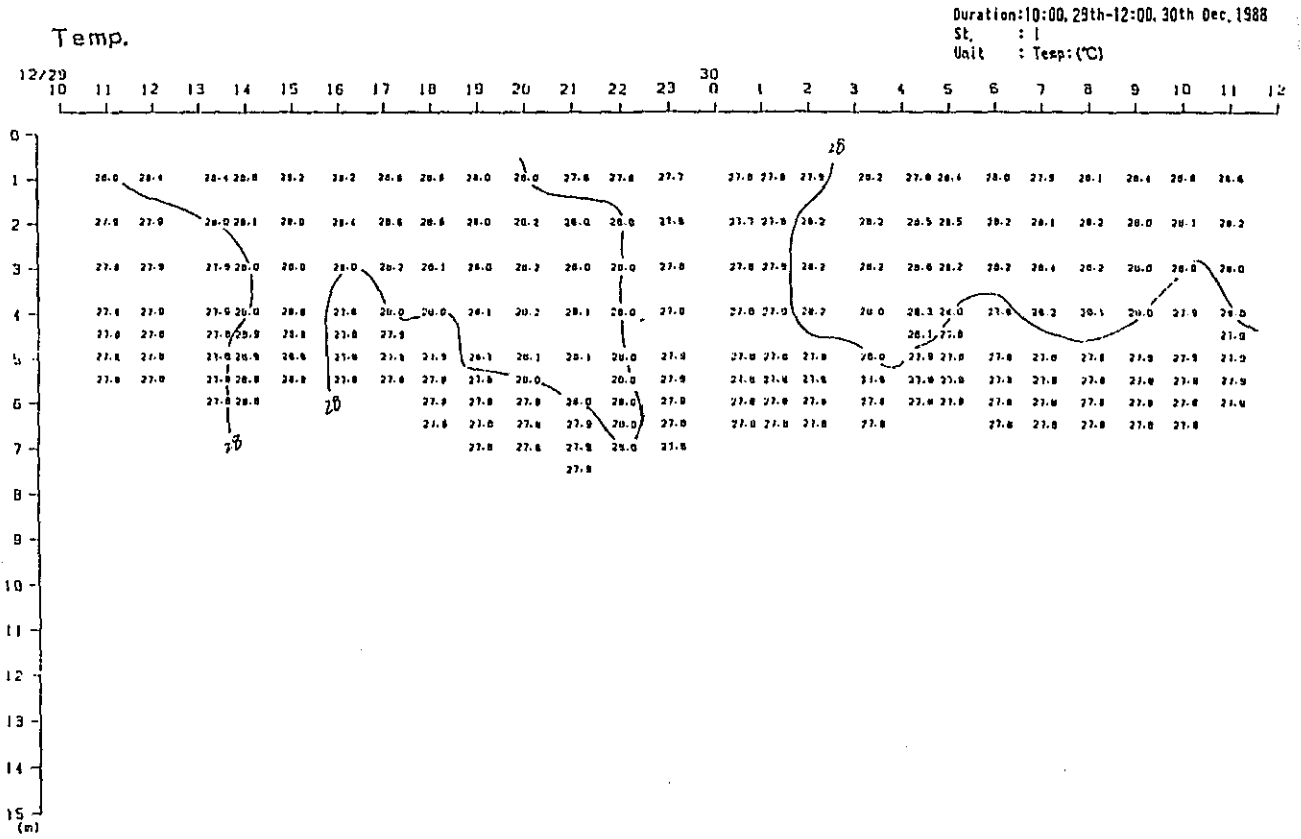


Fig. 2. 2-1(27) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

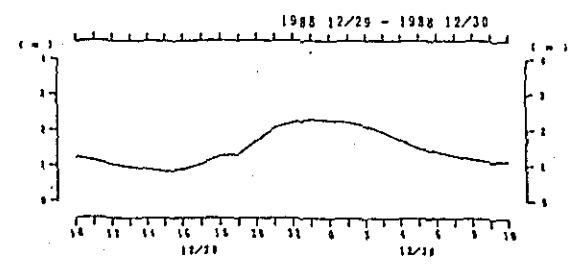
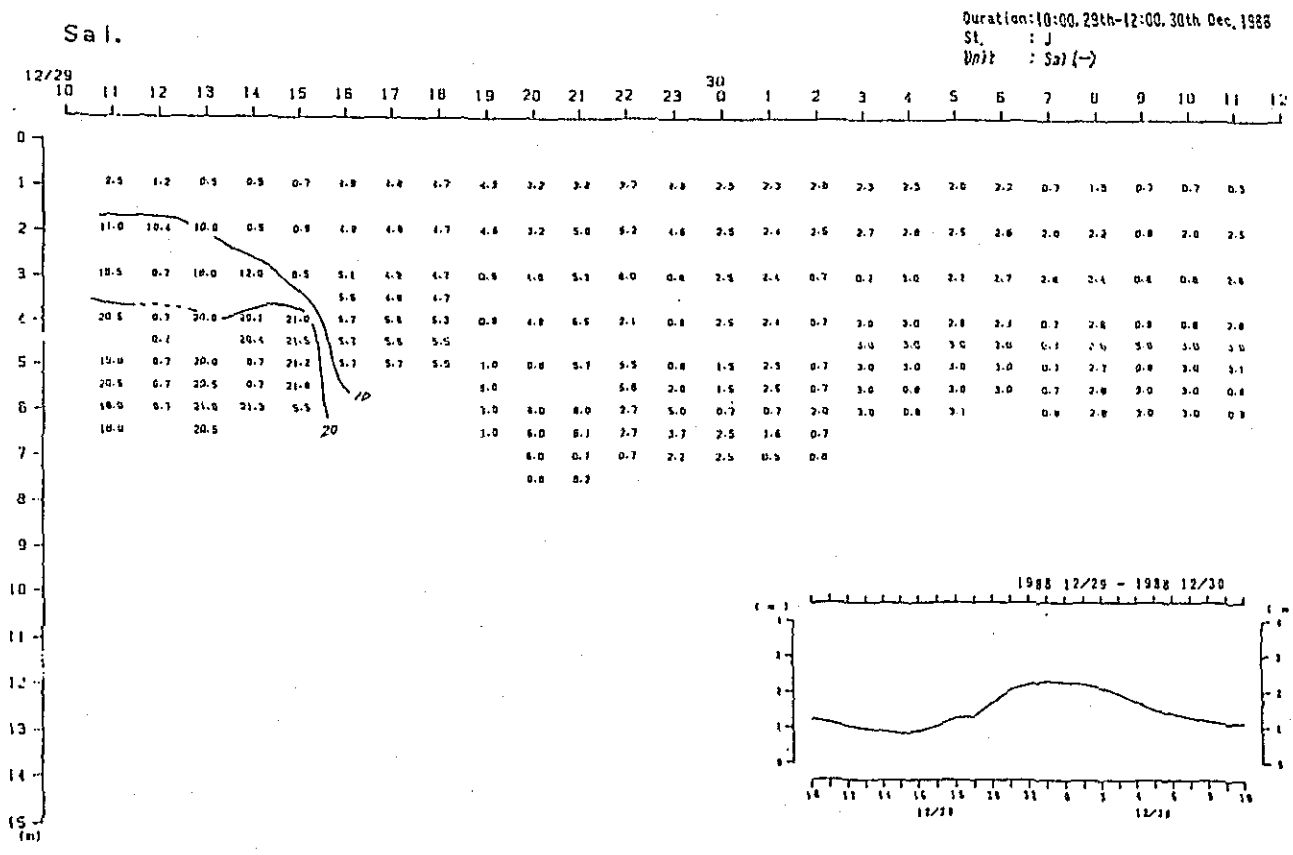
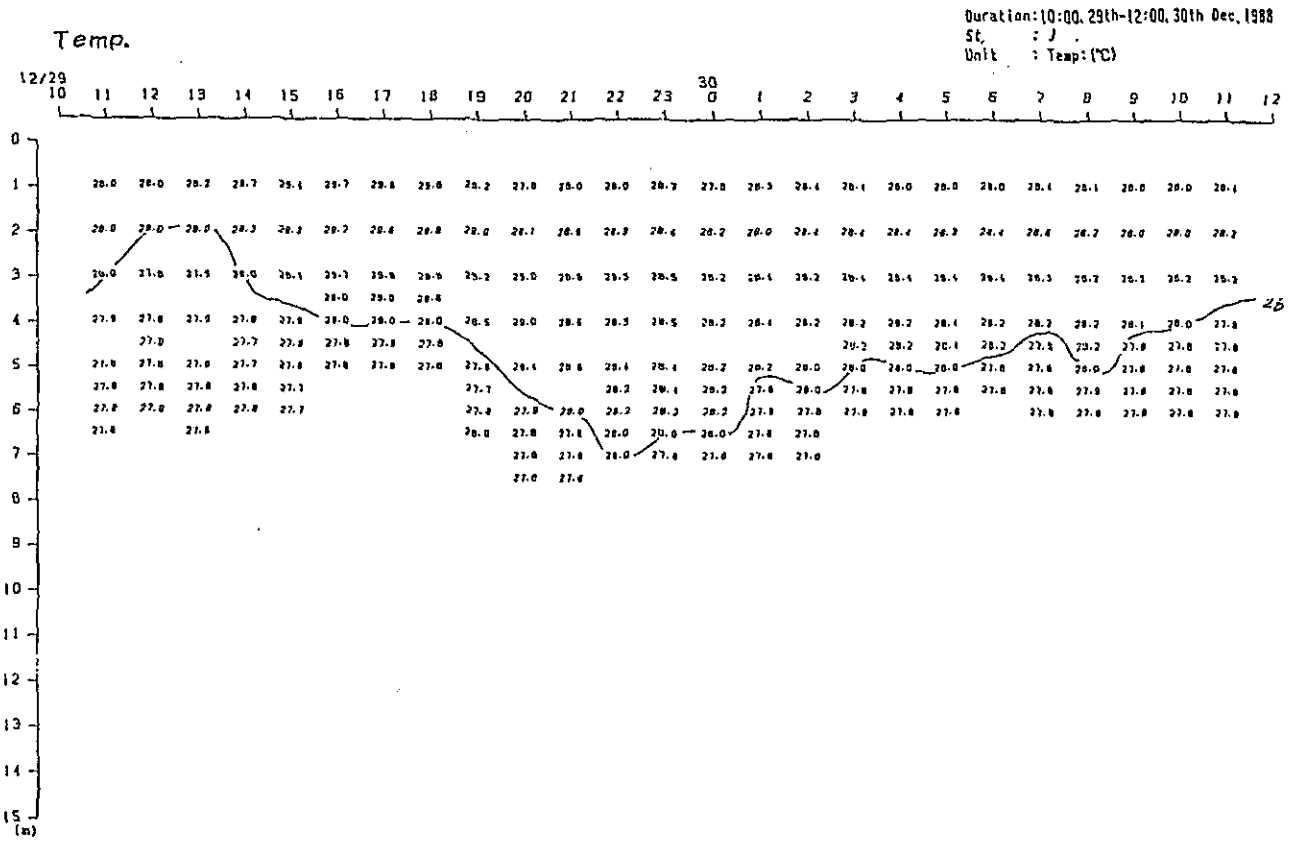
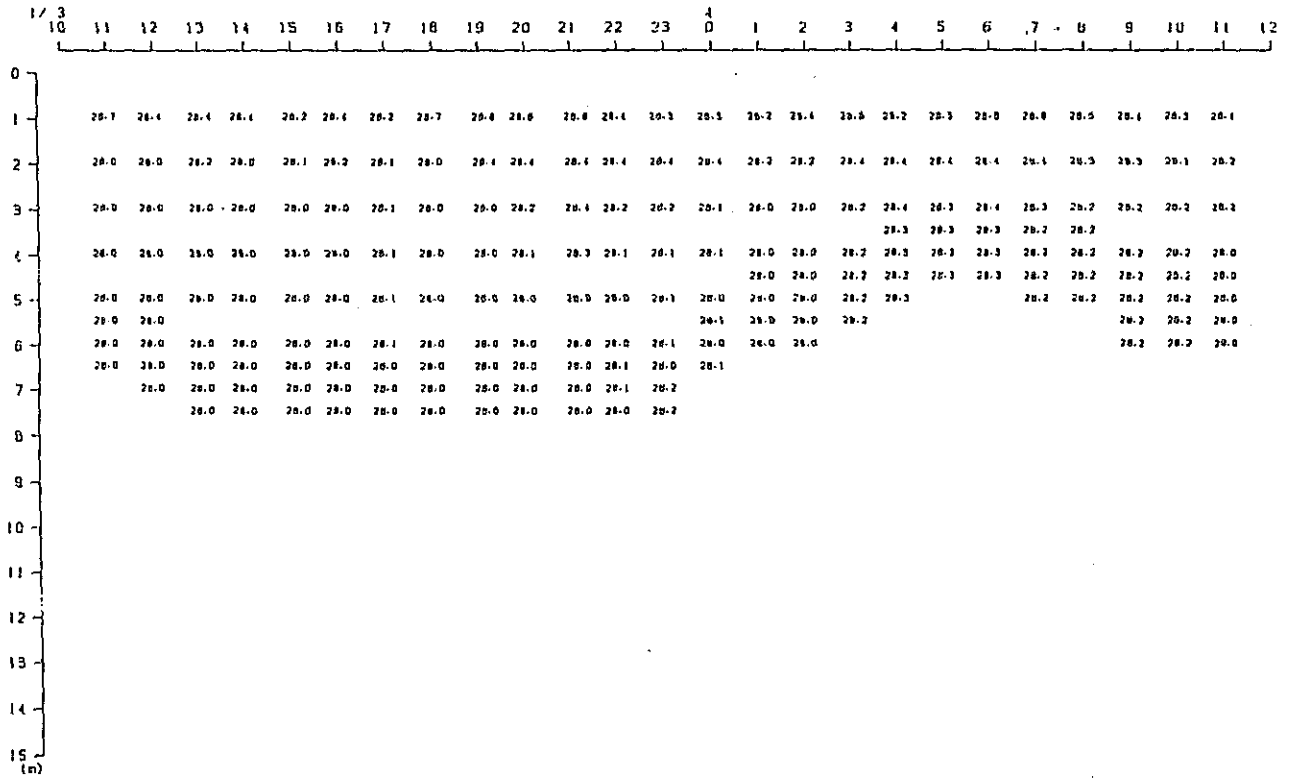


Fig. 2. 2-1(28) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

Duration:10:00, 3rd-12:00, 4th Jan, 1989
 St. : A
 Unit : Temp:(°C)

Temp.



Duration:10:00, 3rd-12:00, 4th Jan, 1989
 St. : A
 Unit : Sal (‰)

Sal.

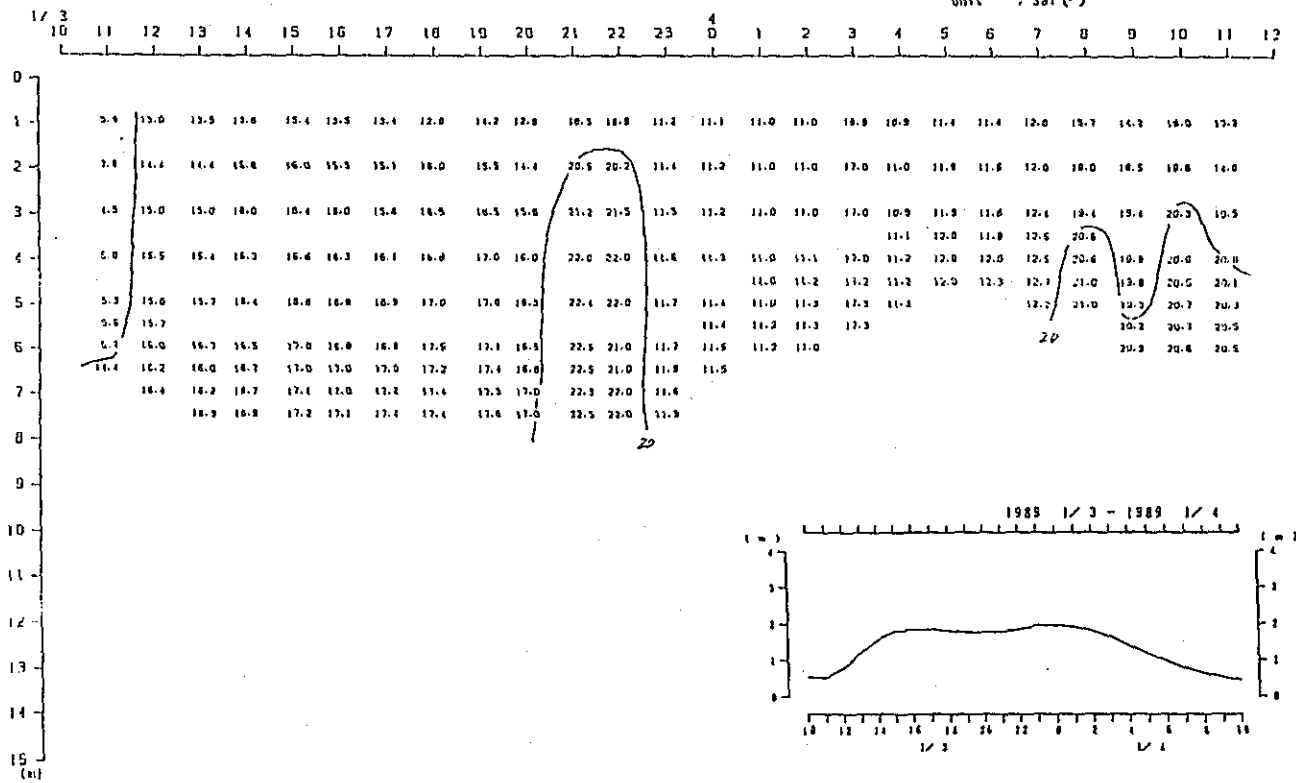
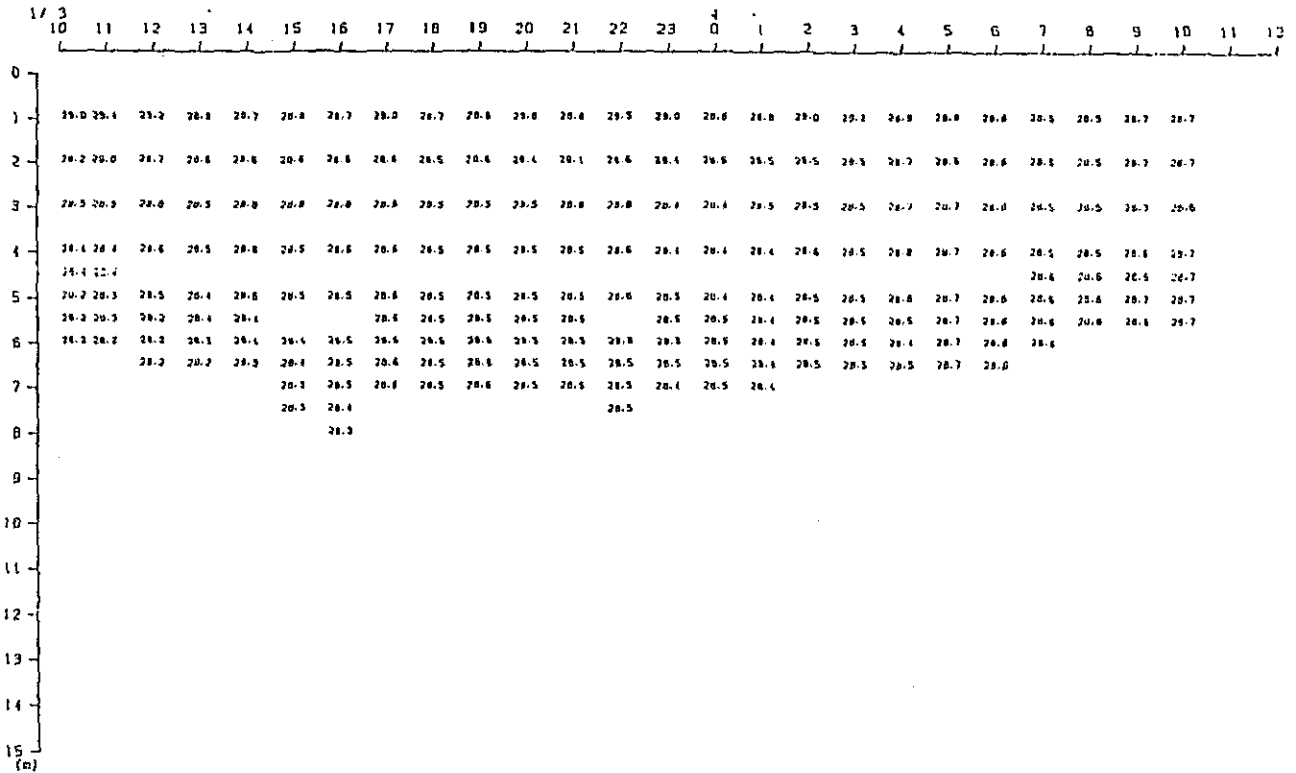


Fig. 2. 2-1(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

Duration: 10:00, 3rd-12:00, 4th Jan, 1989
 St. : B
 Unit : Temp (°C)

Temp.



Duration: 10:00, 3rd-12:00, 4th Jan, 1989
 St. : B
 Unit : Sal (‰)

Sal.

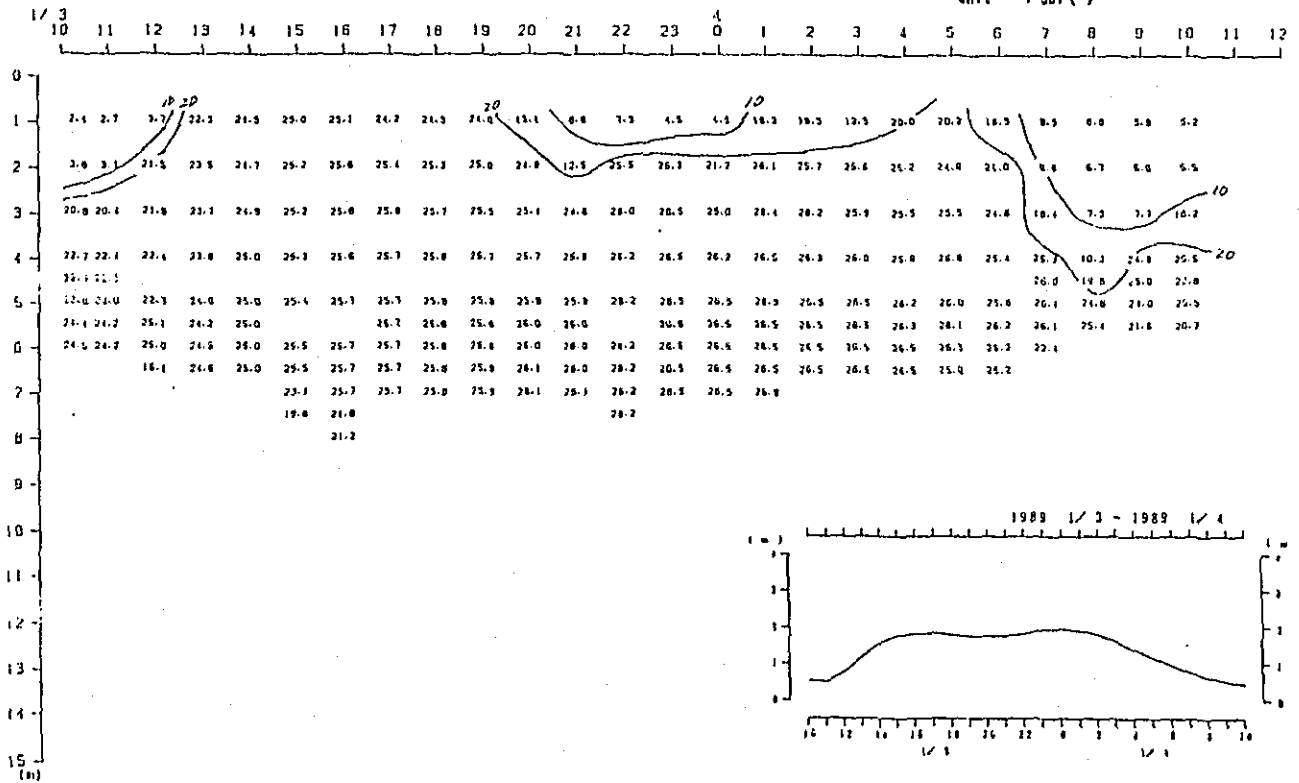
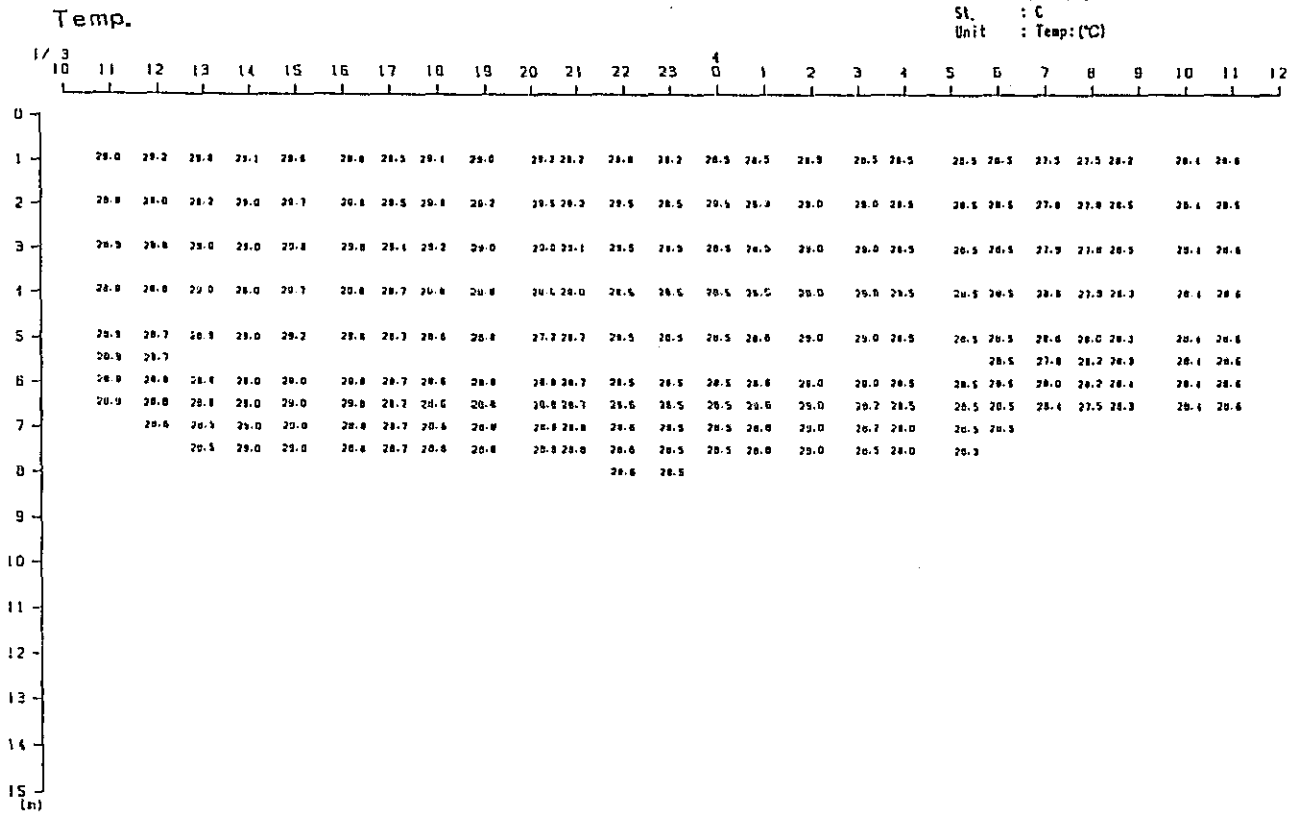


Fig. 2. 2-1(30) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

Duration: 10:00, 3rd-12:00, 4th Jan, 1989
 St. : C
 Unit : Temp (°C)



Duration: 10:00, 3rd-12:00, 4th Jan, 1989
 St. : C
 Unit : Sal (-)

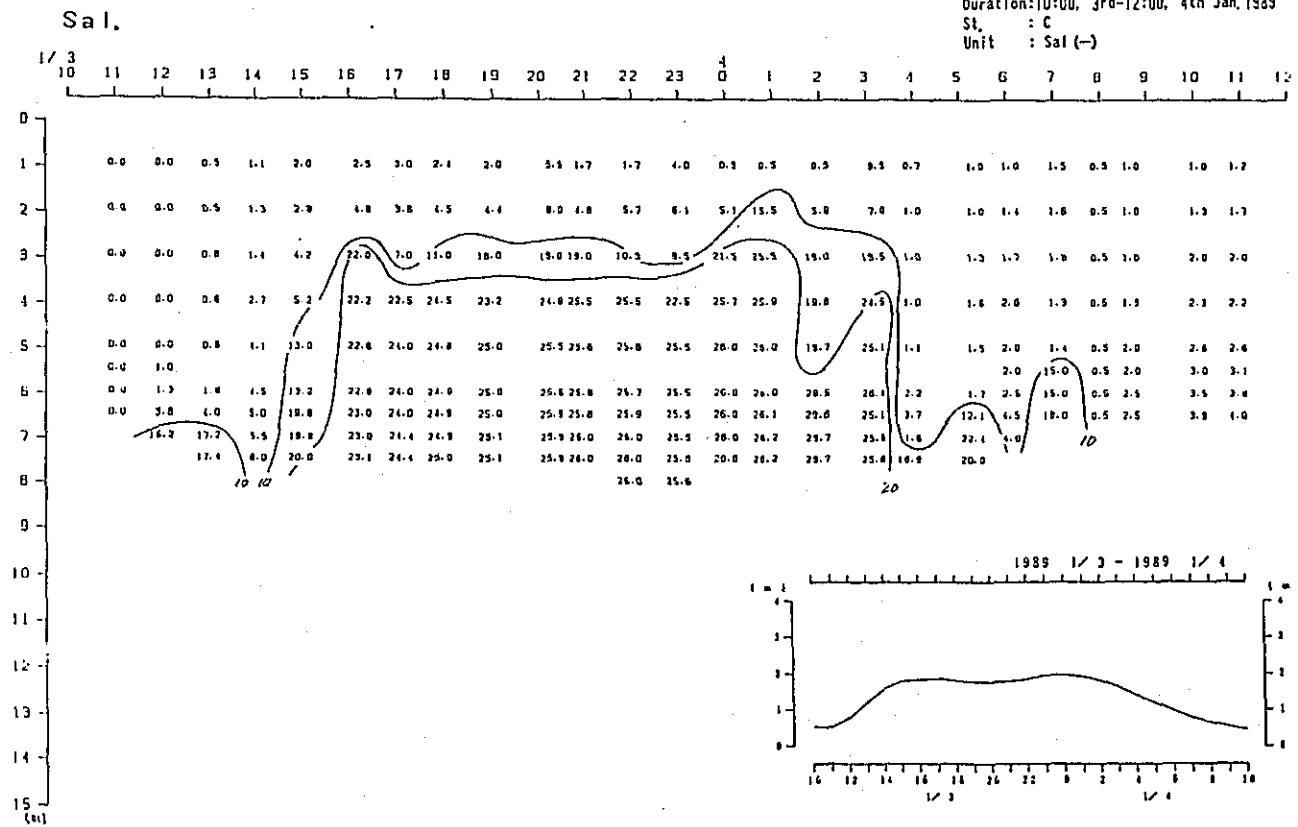


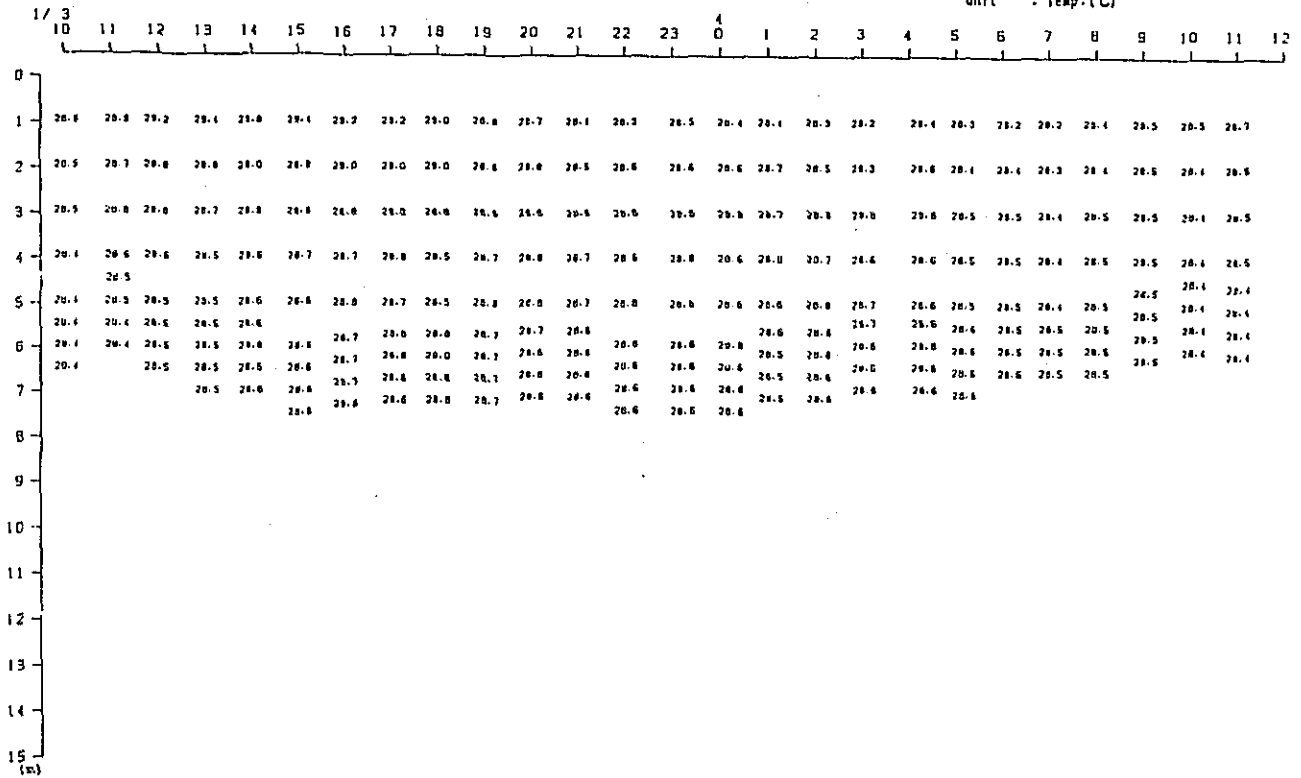
Fig. 2. 2-1(3D) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

Temp.

Duration:10:00, 3rd-12:00, 4th Jan, 1989

St. : E

Unit : Temp:(°C)



Sal.

Duration:10:00, 3rd-12:00, 4th Jan, 1989

St. : E

Unit : Sal(-)

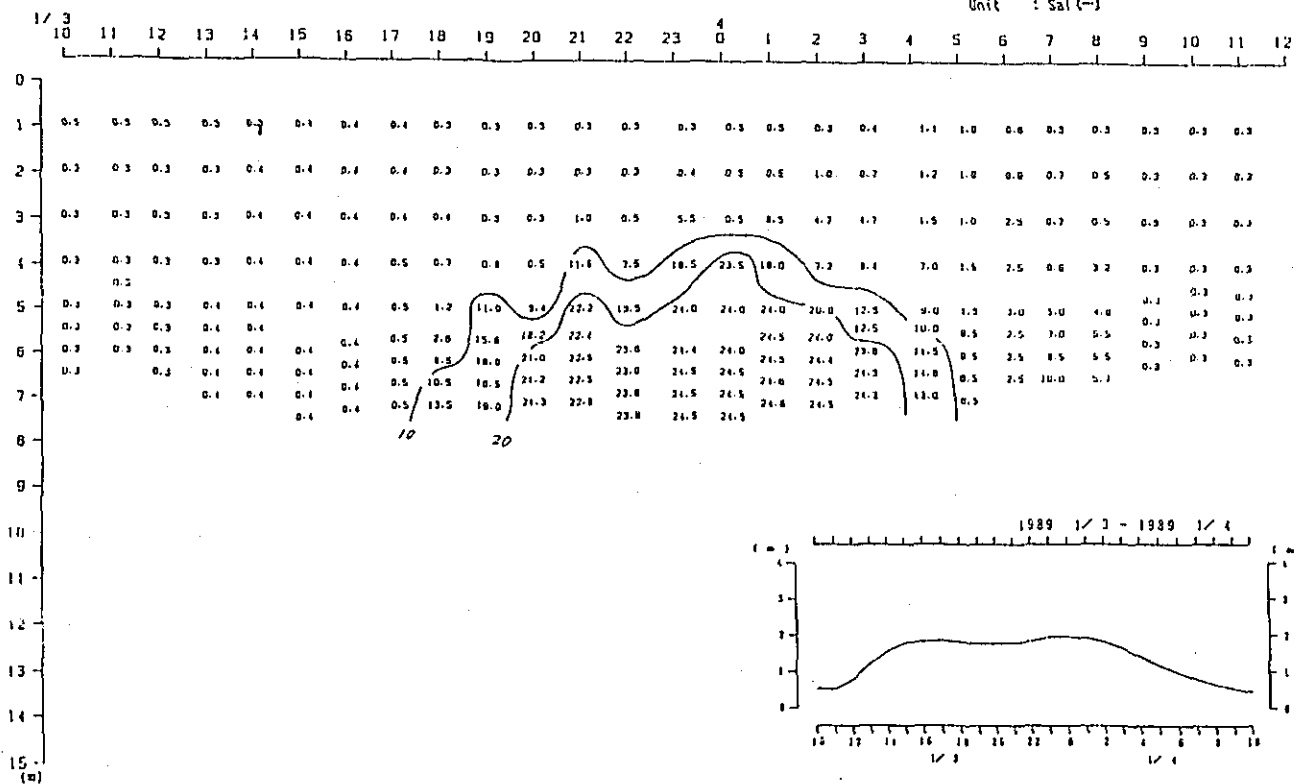
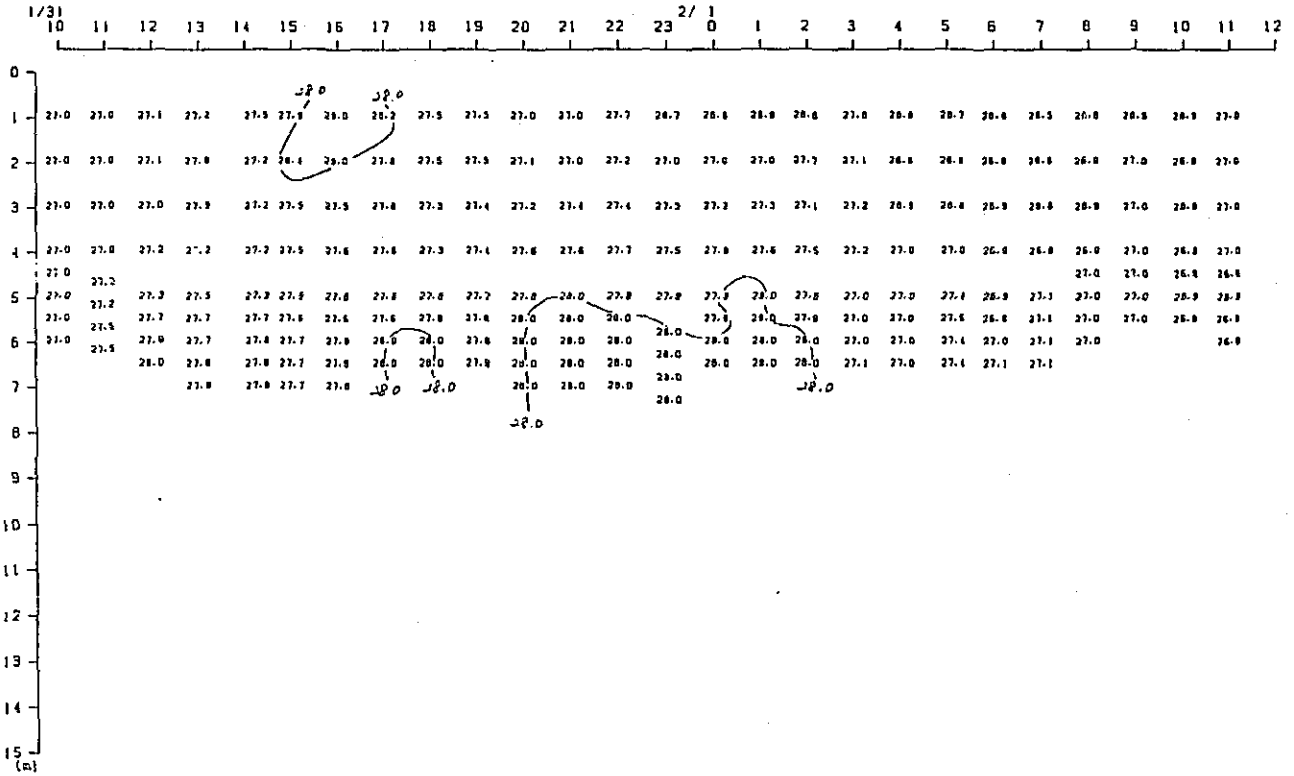


Fig. 2. 2-1(32) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

Temp.

Duration: 10:00, 31st Jan-12:00, 1st Feb, 1989
 St. : D
 Unit : Temp: (°C)



Sal.

Duration: 10:00, 31st Jan-12:00, 1st Feb, 1989
 St. : D
 Unit : Sal (-)

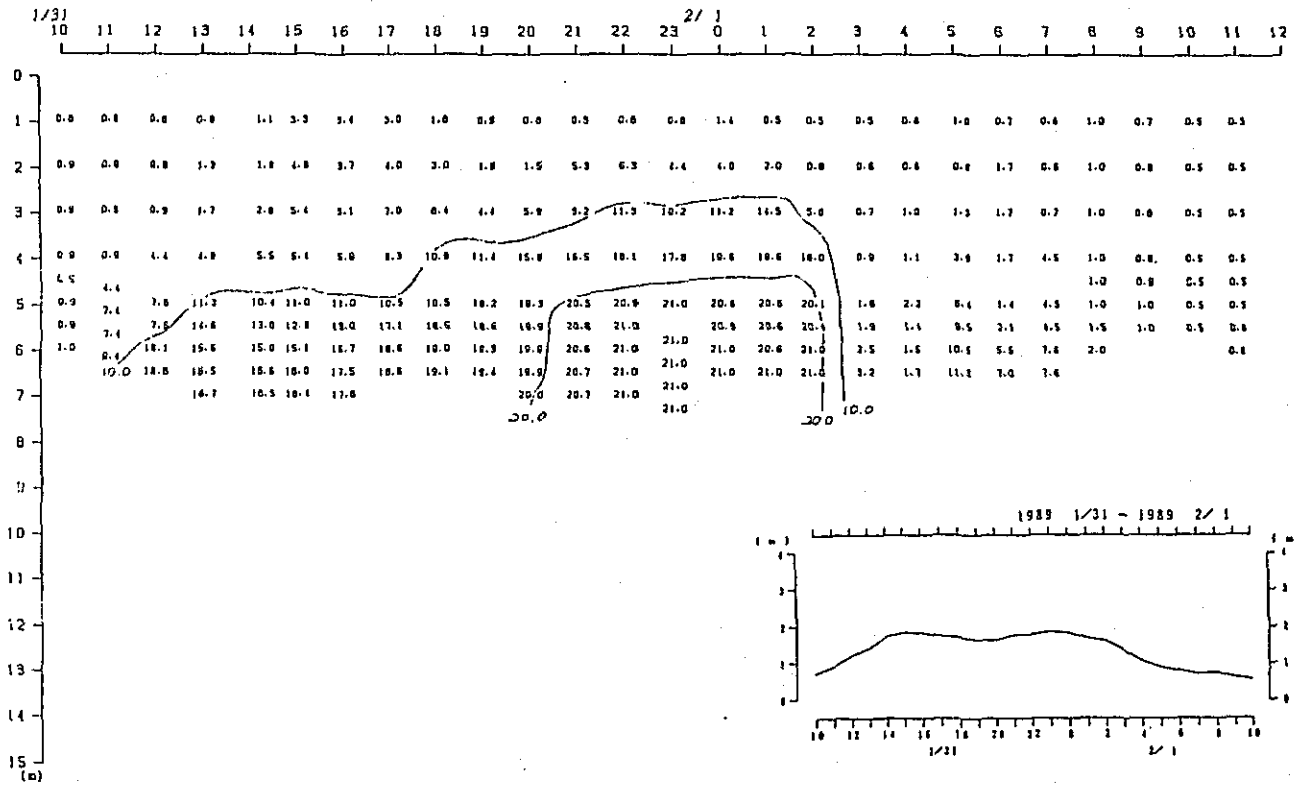
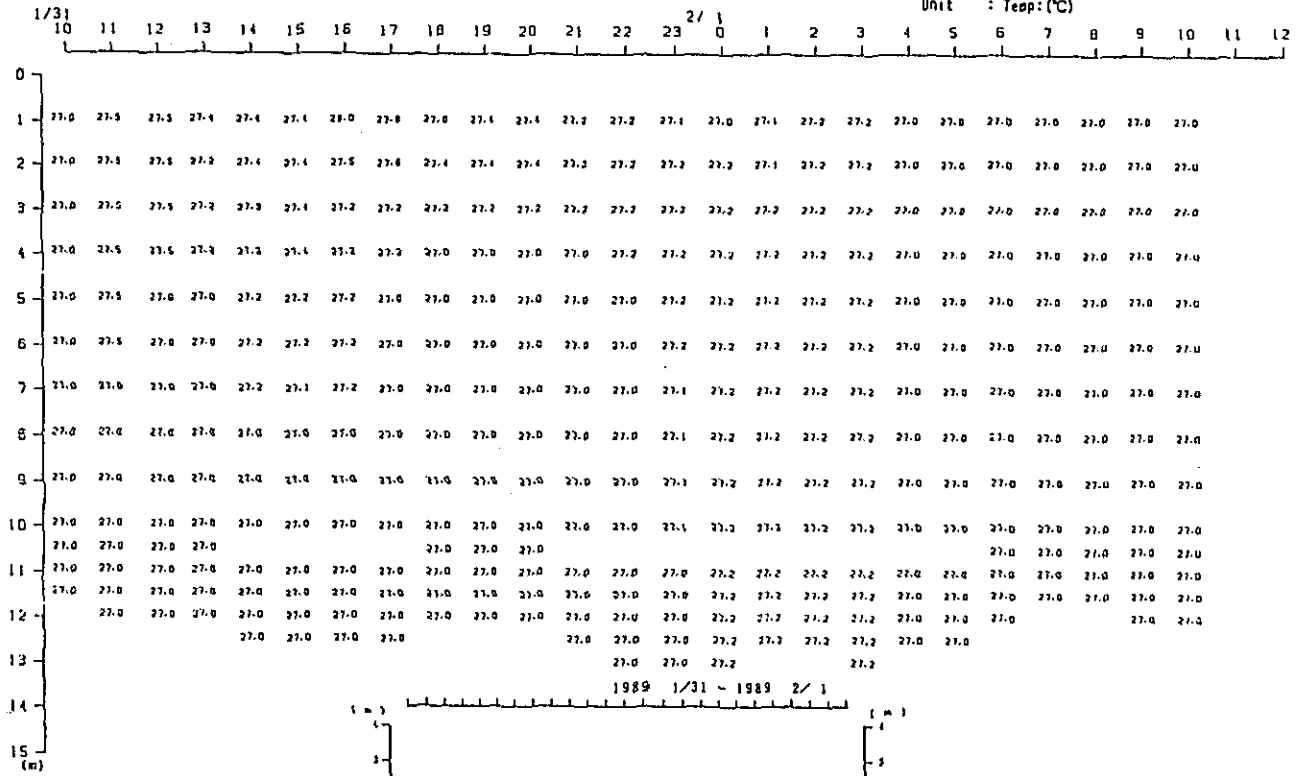


Fig. 2. 2-1(33) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

Temp.

Duration:10:00,31st Jan-12:00, 1st Feb,1989
 St. : F
 Unit : Temp:(°C)



Sal.

Duration:10:00,31st Jan-12:00, 1st Feb,1989
 St. : F
 Unit : Sal (-)

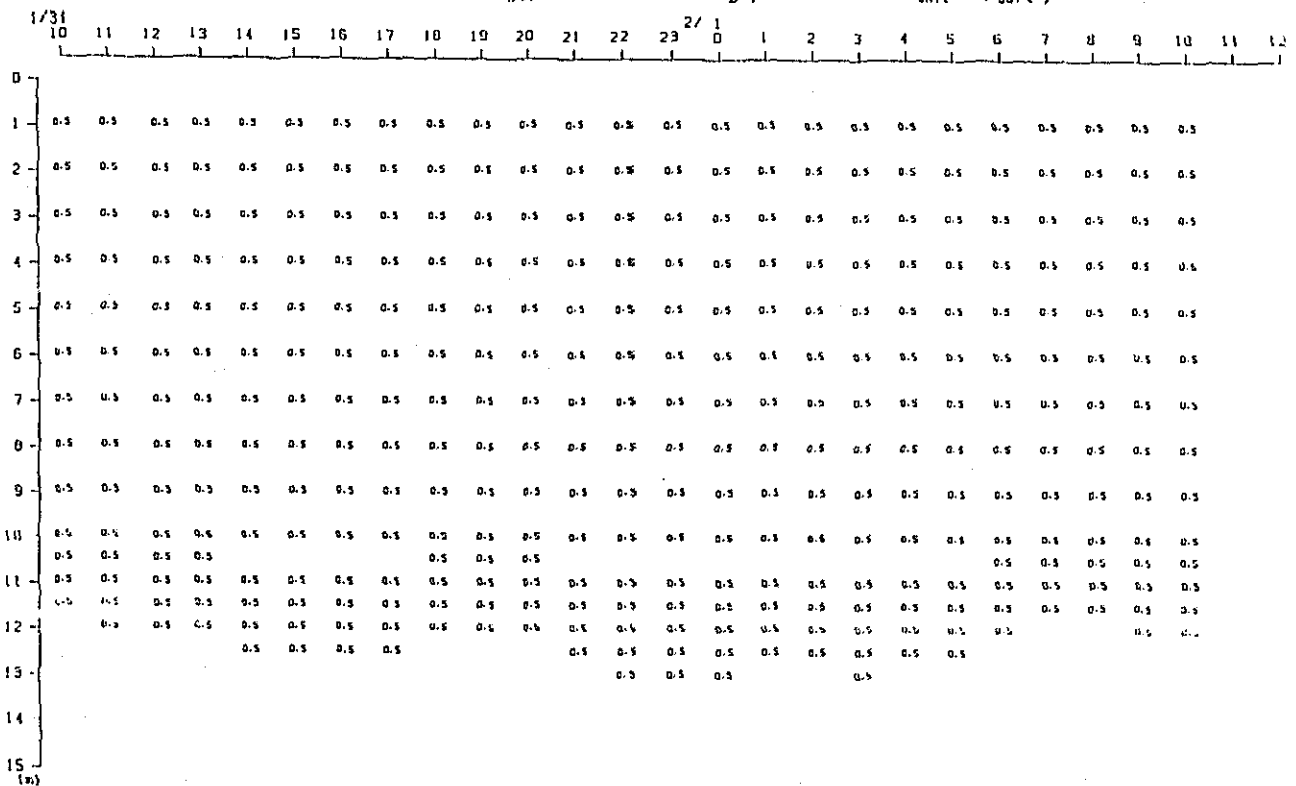


Fig. 2. 2-1(34) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

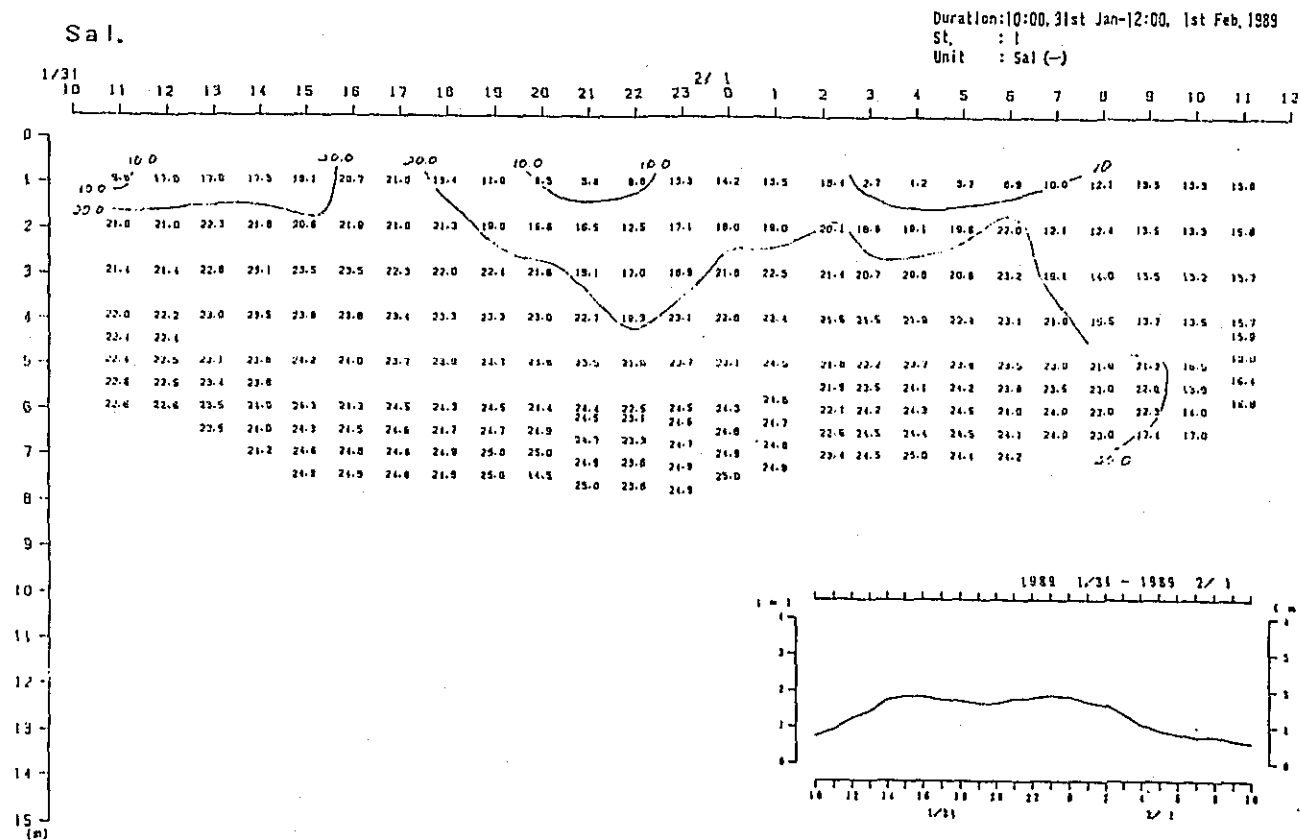
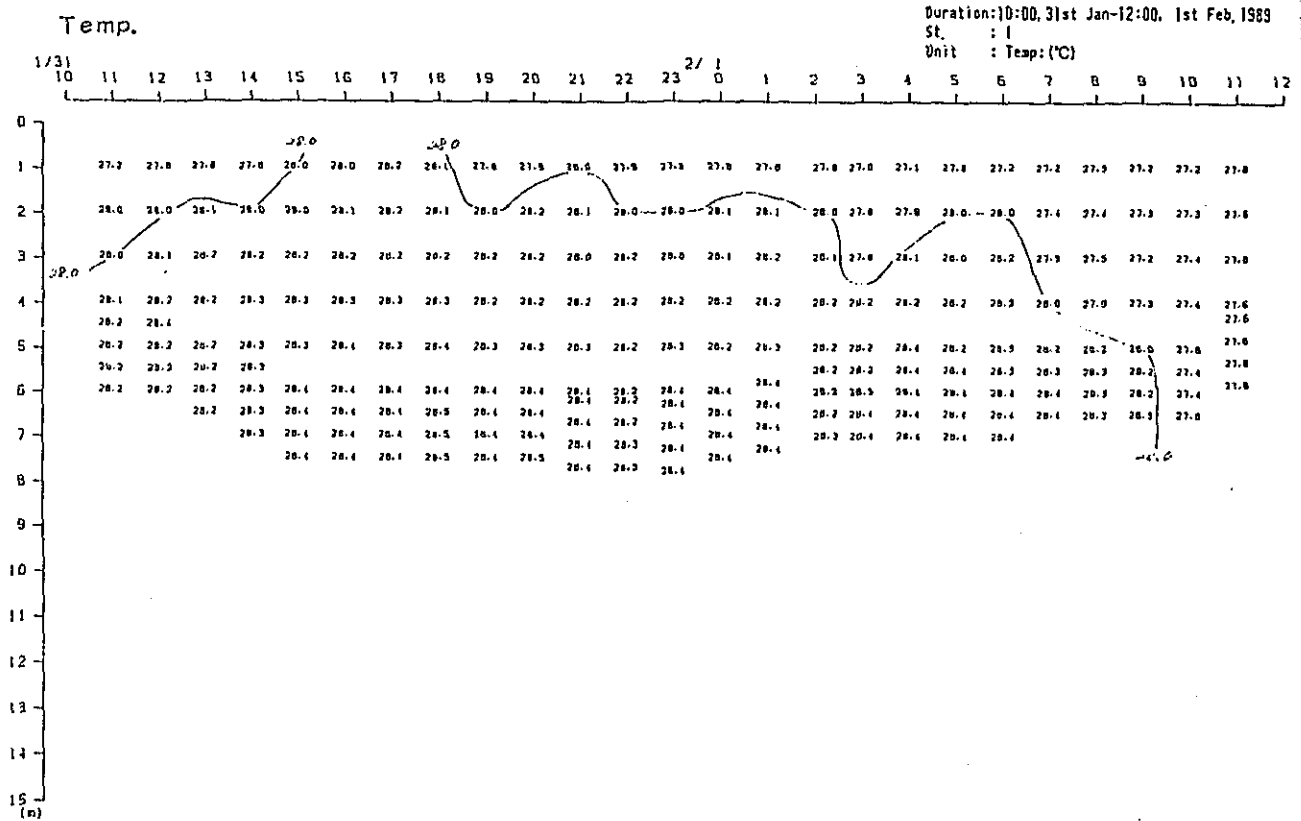


Fig. 2. 2-1(35) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

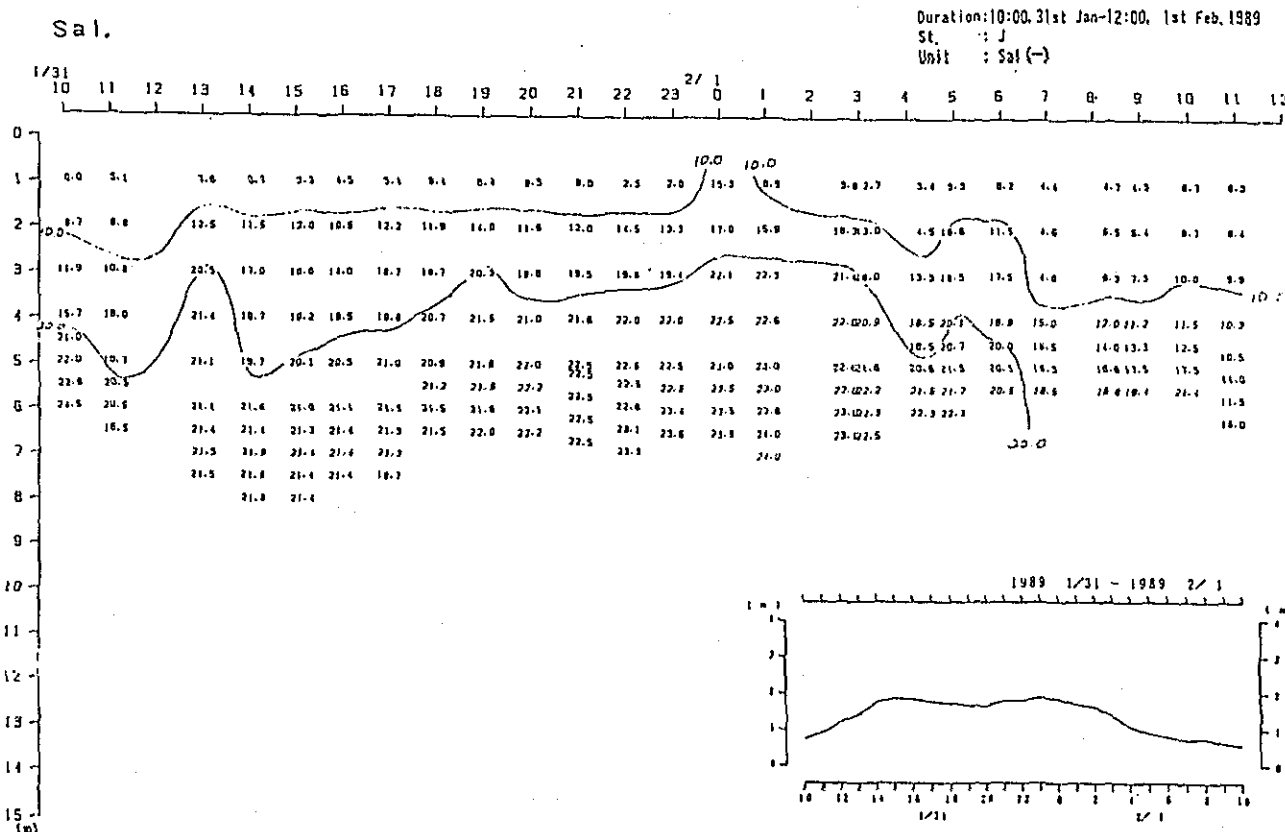
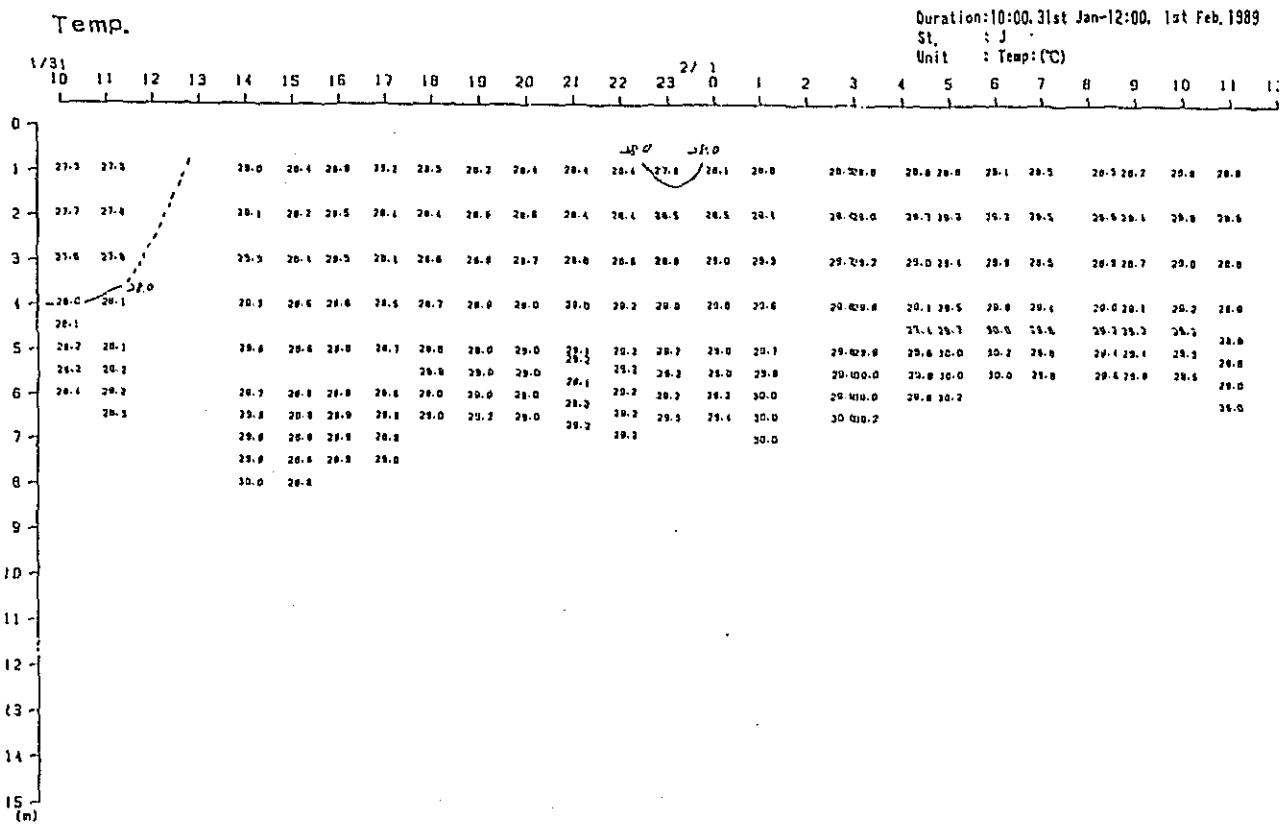


Fig. 2. 2-105) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

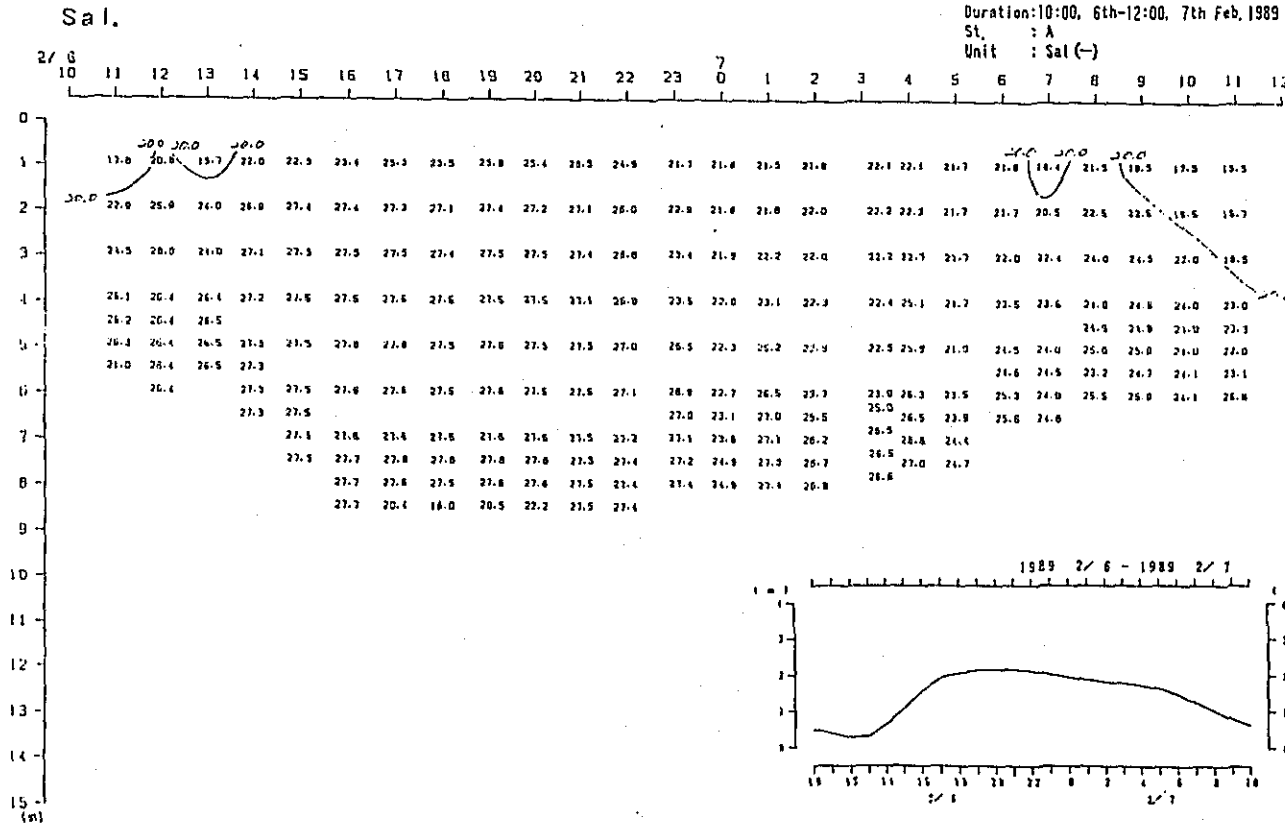
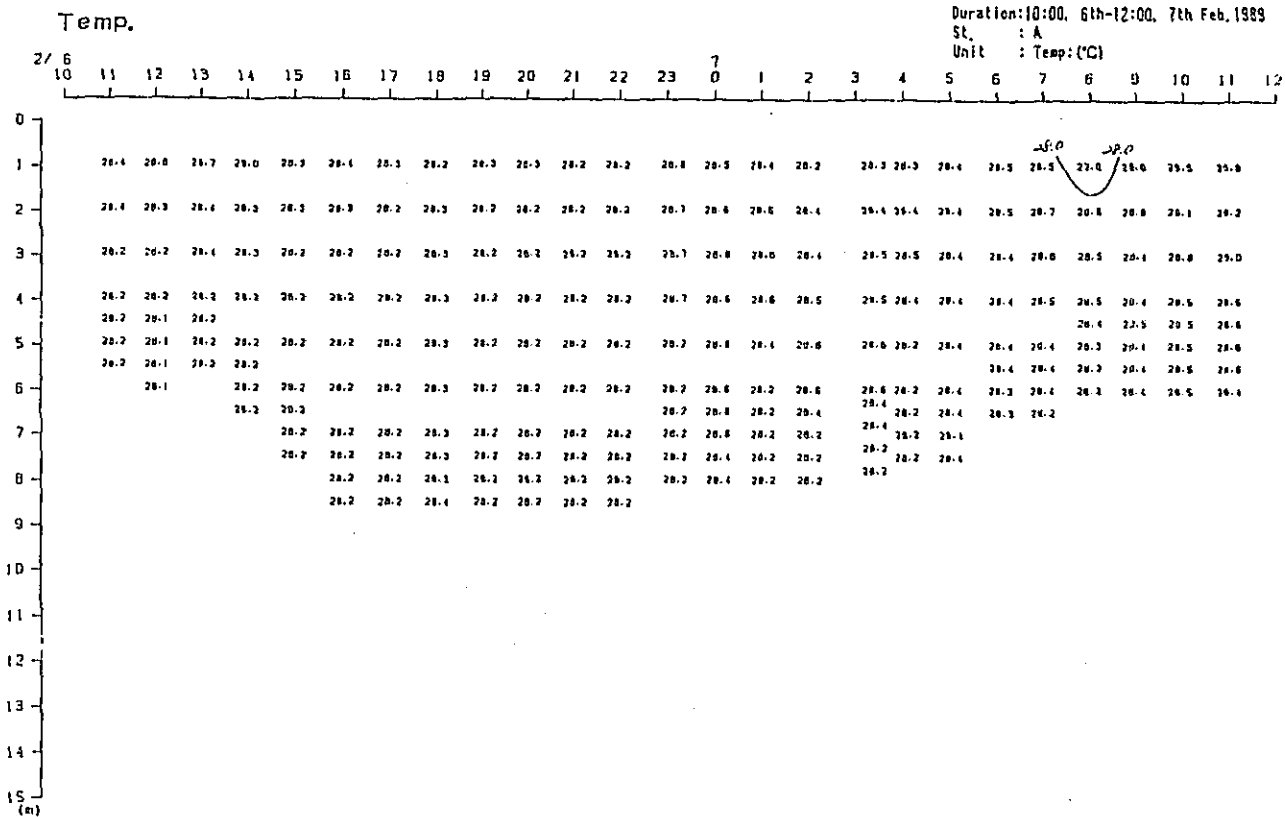


Fig. 2. 2-1(37) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

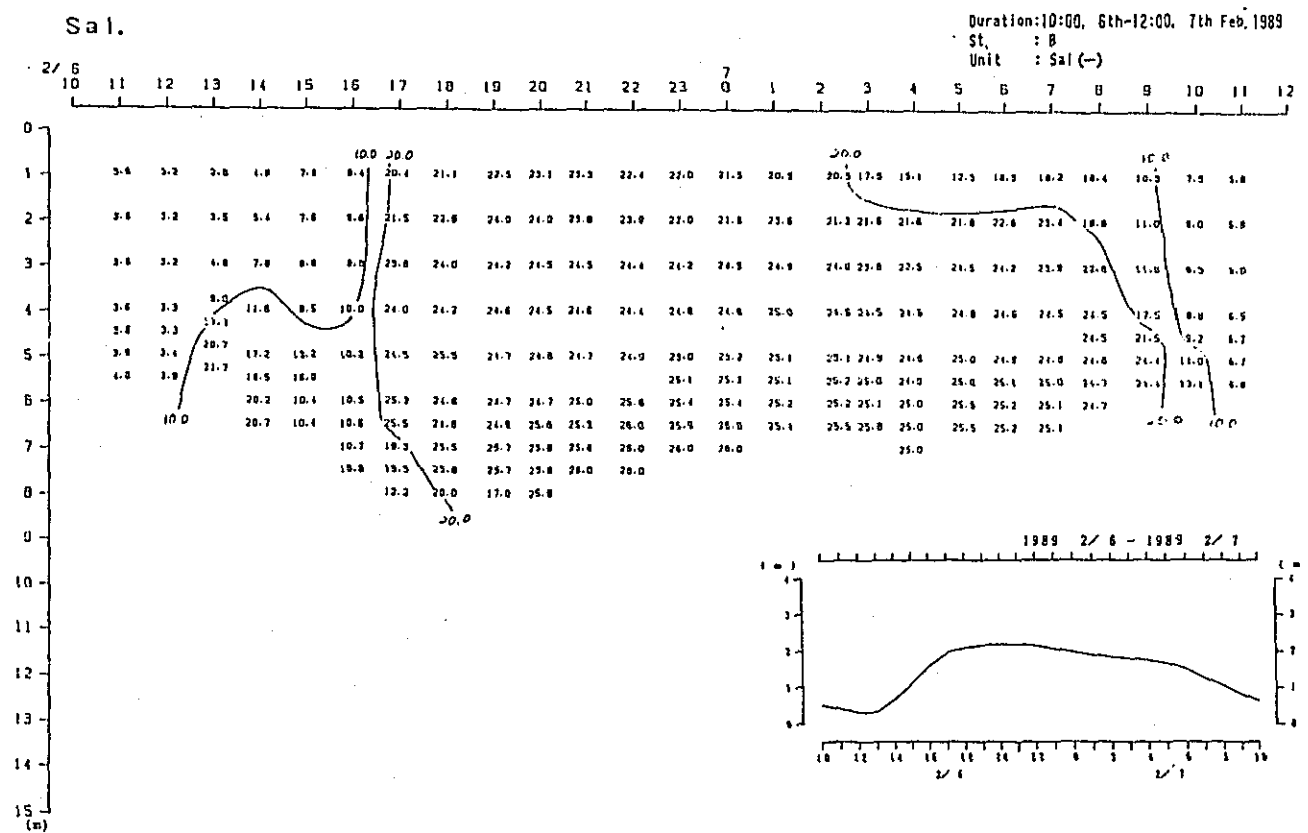
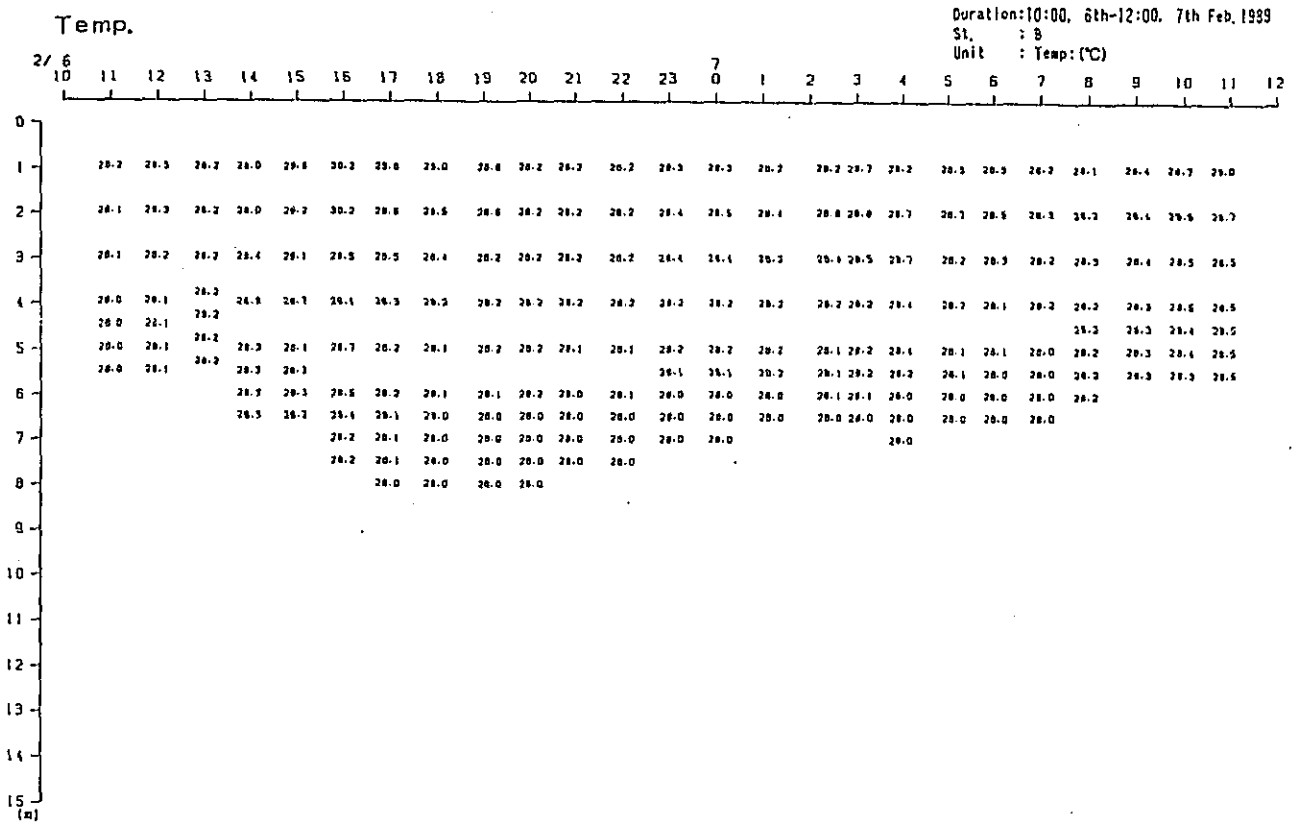
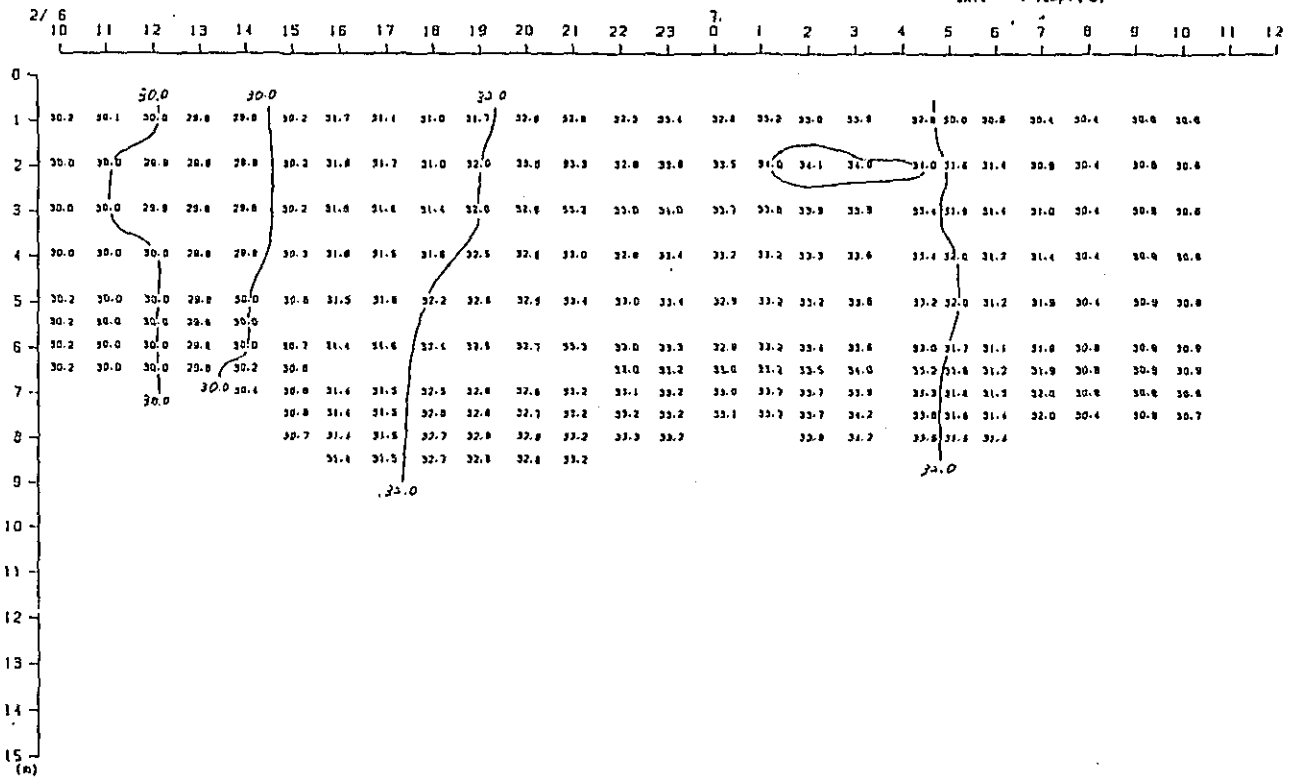


Fig. 2. 2-1(28) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

Temp.

Duration: 10:00, 6th-12:00, 7th Feb, 1989
 St. : C
 Unit : Temp: (°C)



Sal.

Duration: 10:00, 6th-12:00, 7th Feb, 1989
 St. : C
 Unit : Sal (-)

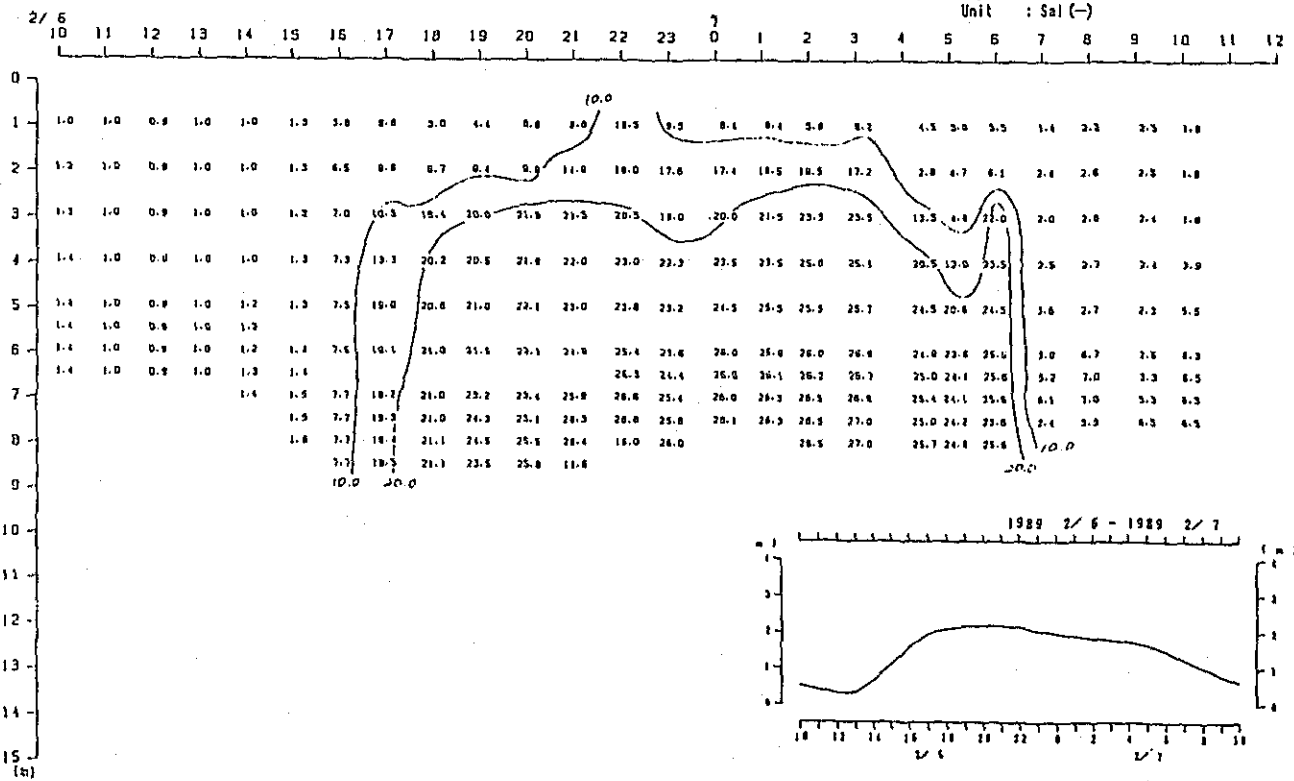


Fig. 2. 2-1(39) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

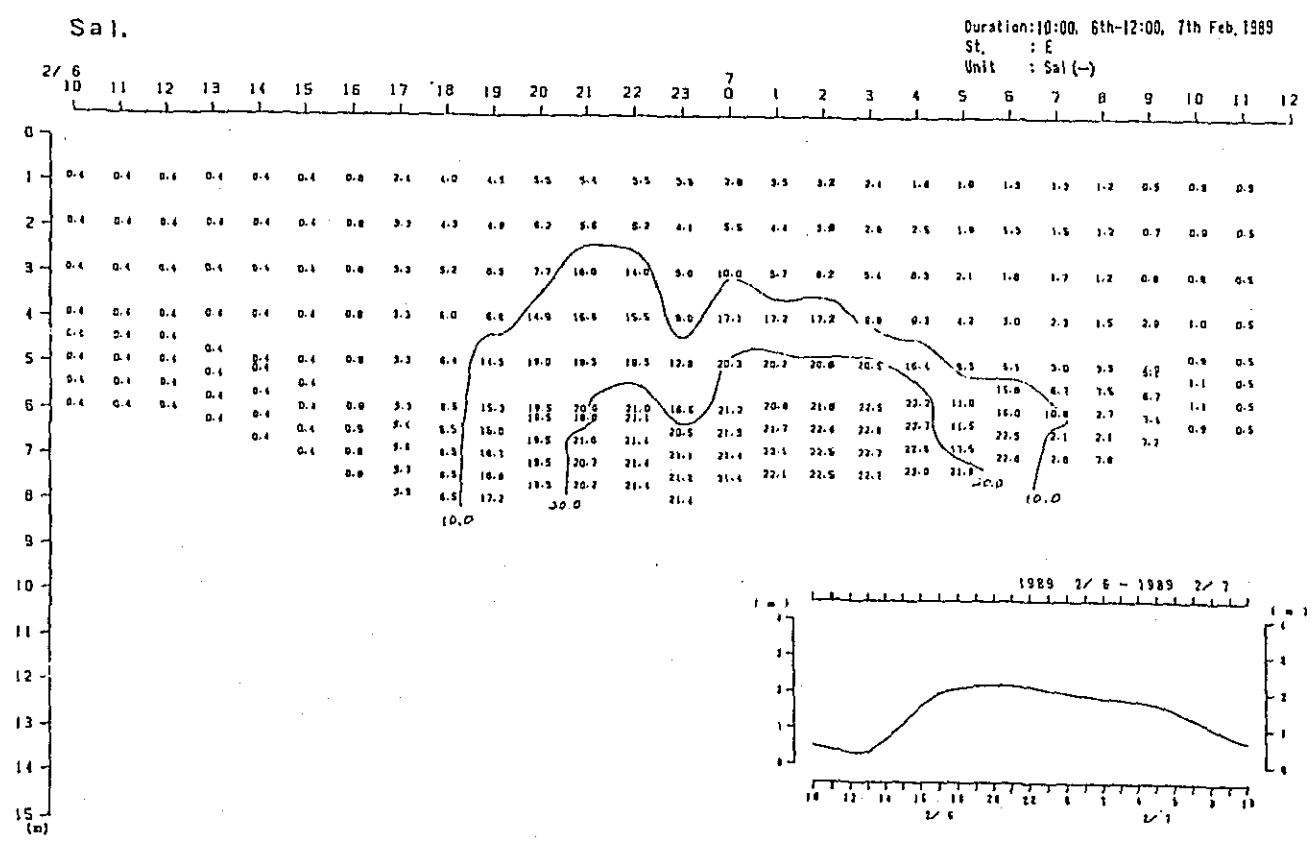
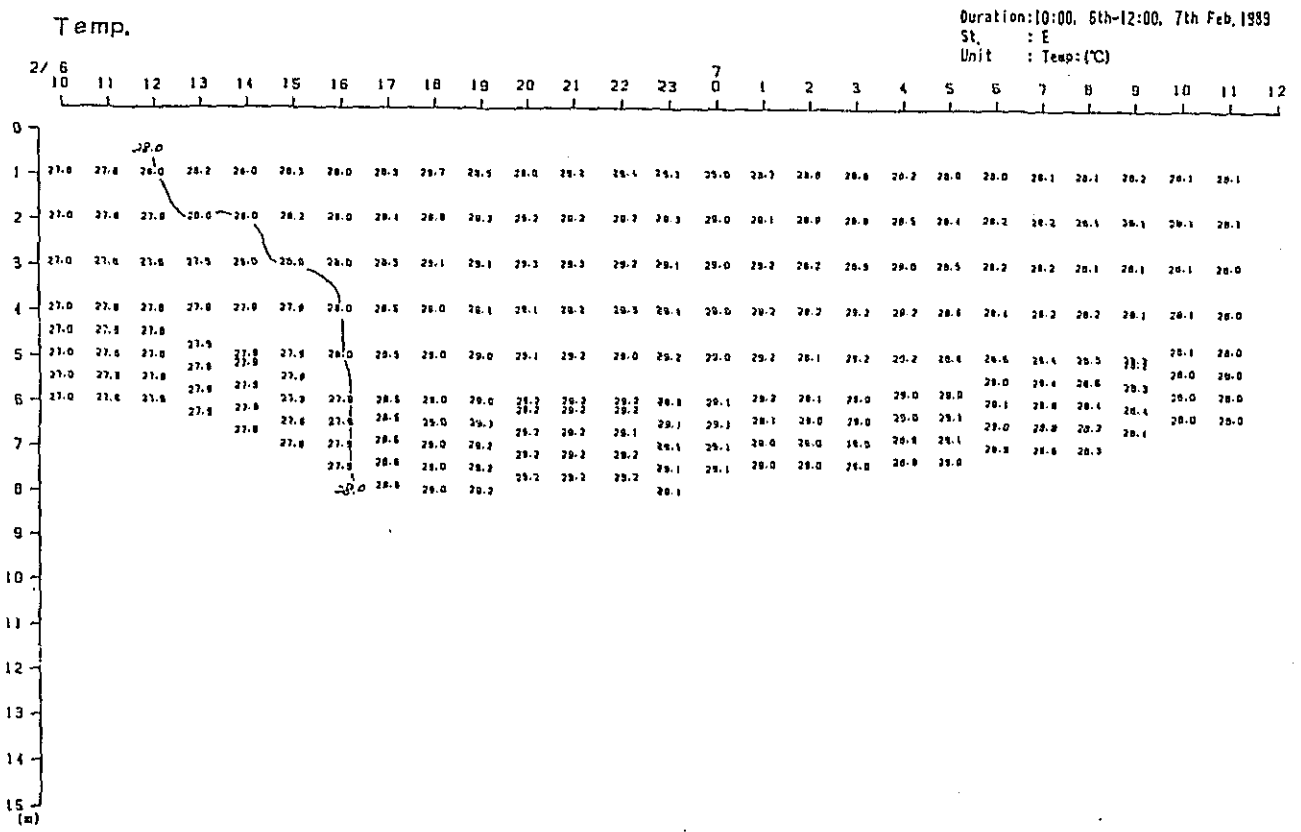


Fig. 2. 2-1(40) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

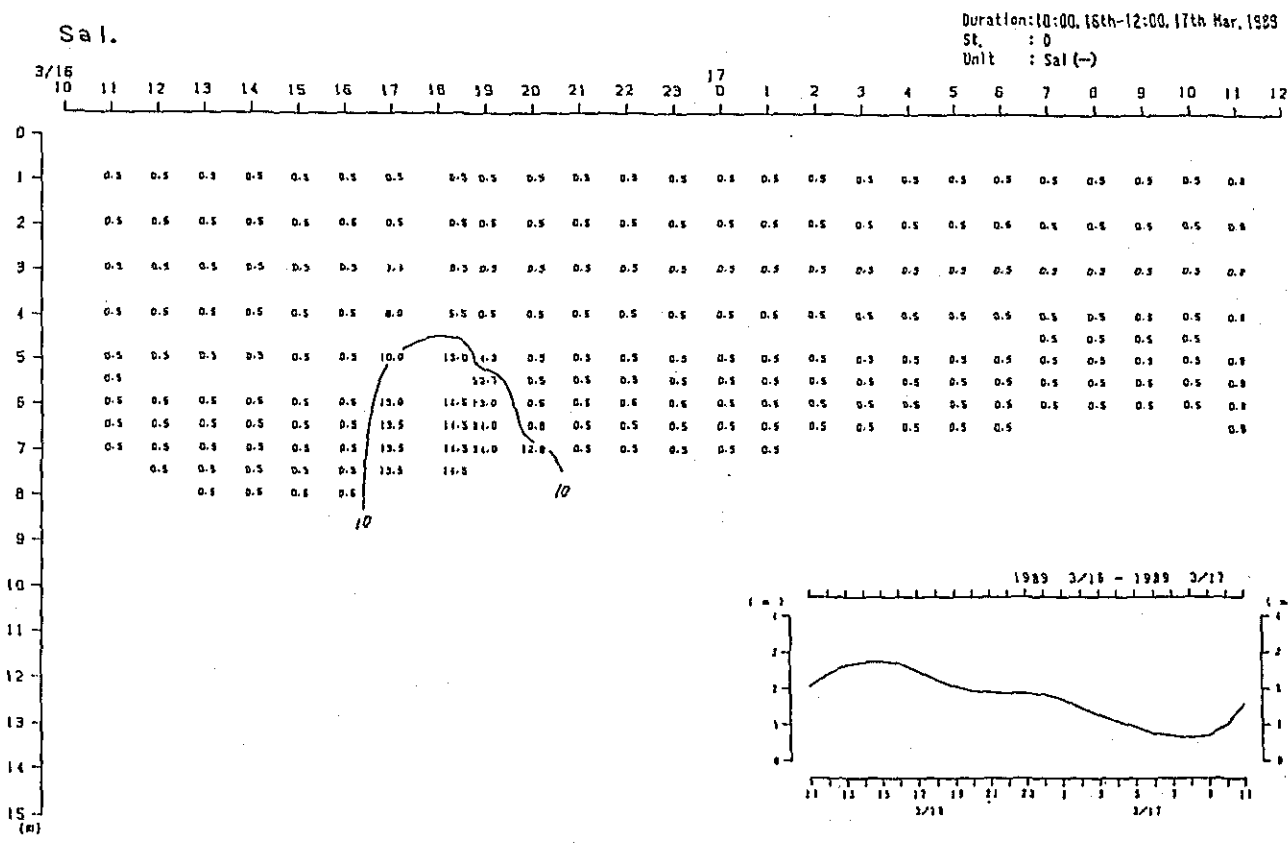
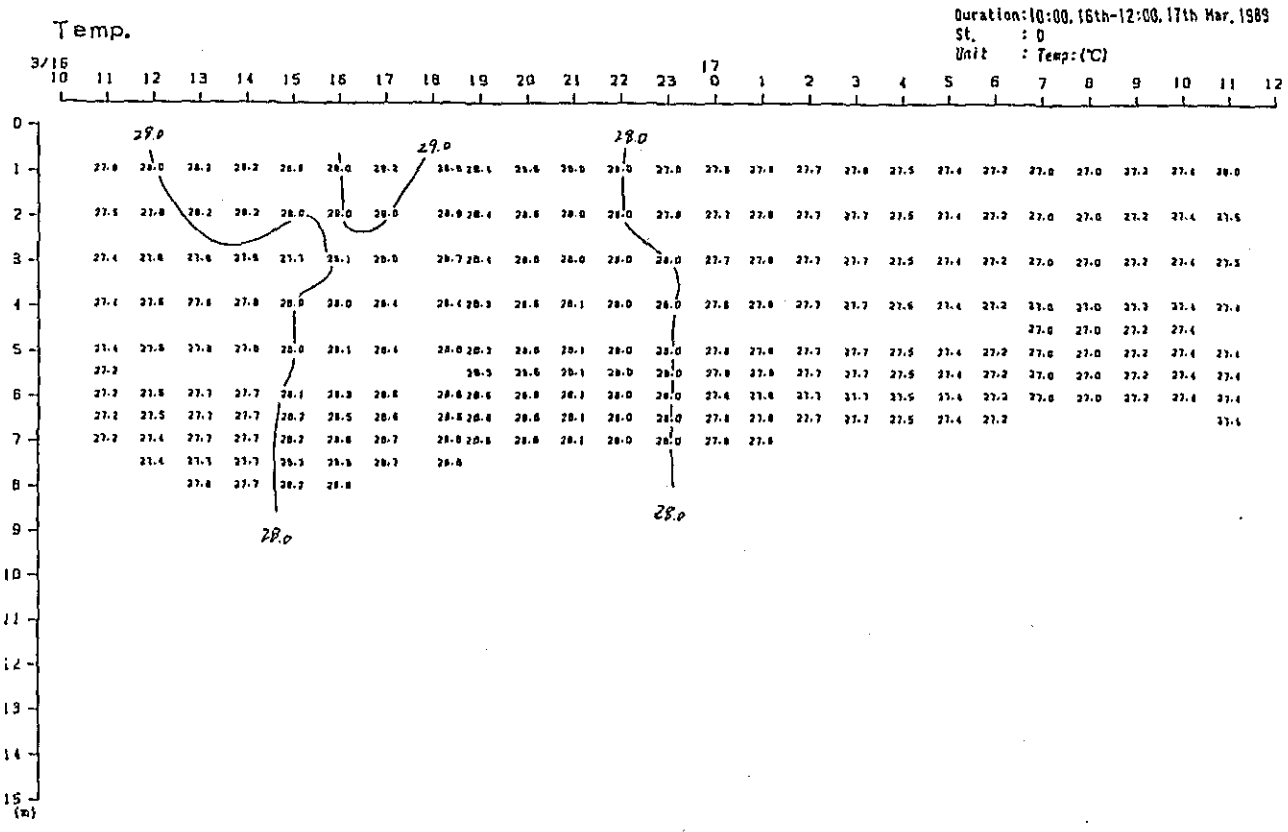


Fig. 2. 2-1(4D) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

Temp.

Duration: 10:00, 16th-12:00, 17th Mar, 1989
 St. : F
 Unit : Temp: (°C)

3/16	10	11	12	13	14	15	16	17	18	19	20	21	22	23	17	0	1	2	3	4	5	6	7	8	9	10	11	12		
													29.0																	
0																														
1	26.1	26.0	26.0	26.8	26.1	26.3	26.0	26.6	26.4	26.2	26.4	26.2	26.0	27.0	27.0	27.0	27.4	27.4	27.5	27.6	27.5	27.0								
2	26.2	26.4	26.6	26.4	26.7	26.6	26.6	26.7	26.8	26.4	26.7	26.0	27.0	27.0	27.0	27.0	27.4	27.4	27.4	27.0	27.0	27.0								
3	26.0	26.7	26.2	26.2	26.3	26.4	26.8	26.7	26.8	26.4	26.2	26.0	27.0	27.0	27.0	27.0	27.4	27.4	27.4	27.0	27.0	27.0								
4	26.0	26.0	26.2	26.2	26.4	26.4	26.7	26.4	26.8	26.3	26.2	26.0	27.0	27.0	27.0	27.0	27.4	27.4	27.4	27.0	27.0	27.0								
5	26.0	26.0	26.2	26.2	26.2	26.3	26.8	26.4	26.8	26.3	26.2	26.0	27.0	27.0	27.0	27.0	27.4	27.4	27.4	27.0	27.0	27.0								
6	26.5	26.0	26.2	26.1	26.2	26.2	26.4	26.3	26.8	26.3	26.1	26.0	27.0	27.0	27.0	27.0	27.4	27.4	27.4	27.0	27.0	27.0								
7	26.0	26.0	26.1	26.1	26.2	26.2	26.2	26.3	26.8	26.3	26.2	26.0	27.0	27.0	27.0	27.0	27.4	27.4	27.4	27.0	27.0	27.0								
8	26.0	26.0	26.1	26.1	26.2	26.2	26.2	26.3	26.8	26.3	26.2	26.0	27.0	27.0	27.0	27.0	27.4	27.4	27.4	27.0	27.0	27.0								
9	26.0	26.0	26.1	26.1	26.1	26.1	26.2	26.2	26.2	26.3	26.2	26.0	27.0	27.0	27.0	27.0	27.4	27.4	27.4	27.0	27.0	27.0								
10	26.0	26.0	26.1	26.1	26.1	26.2	26.2	26.2	26.2	26.3	26.2	26.0	27.0	27.0	27.0	27.0	27.4	27.4	27.4	27.0	27.0	27.0								
11	26.0	26.0	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1								
12																														
13																														
14																														
15 (m)																														

Sal.

Duration: 10:00, 16th-12:00, 17th Mar, 1989
 St. : F
 Unit : Sal (-)

3/16	10	11	12	13	14	15	16	17	18	19	20	21	22	23	17	0	1	2	3	4	5	6	7	8	9	10	11	12		
0																														
1	0.1	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
2	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
3	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
4	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
6	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
10	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
11	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
12																														
13																														
14																														
15 (m)																														

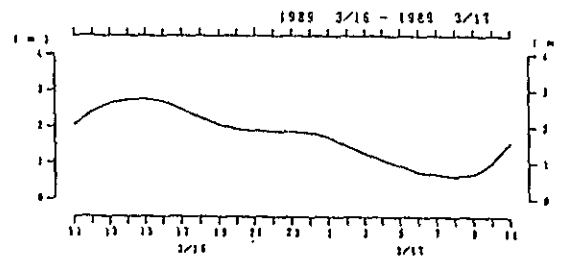


Fig. 2. 2-1(42) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

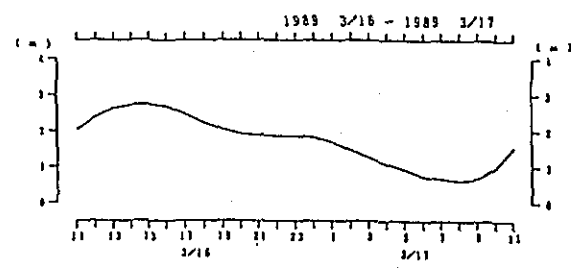
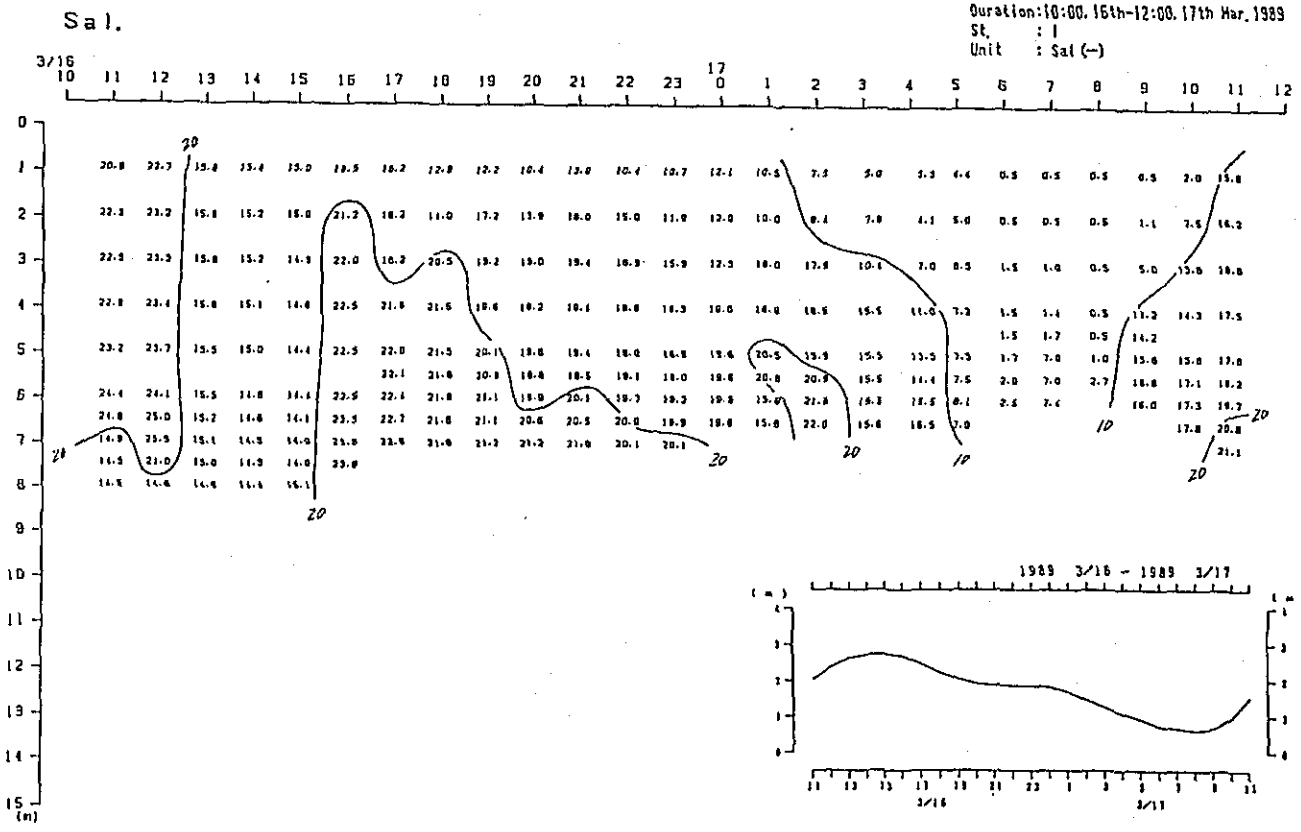
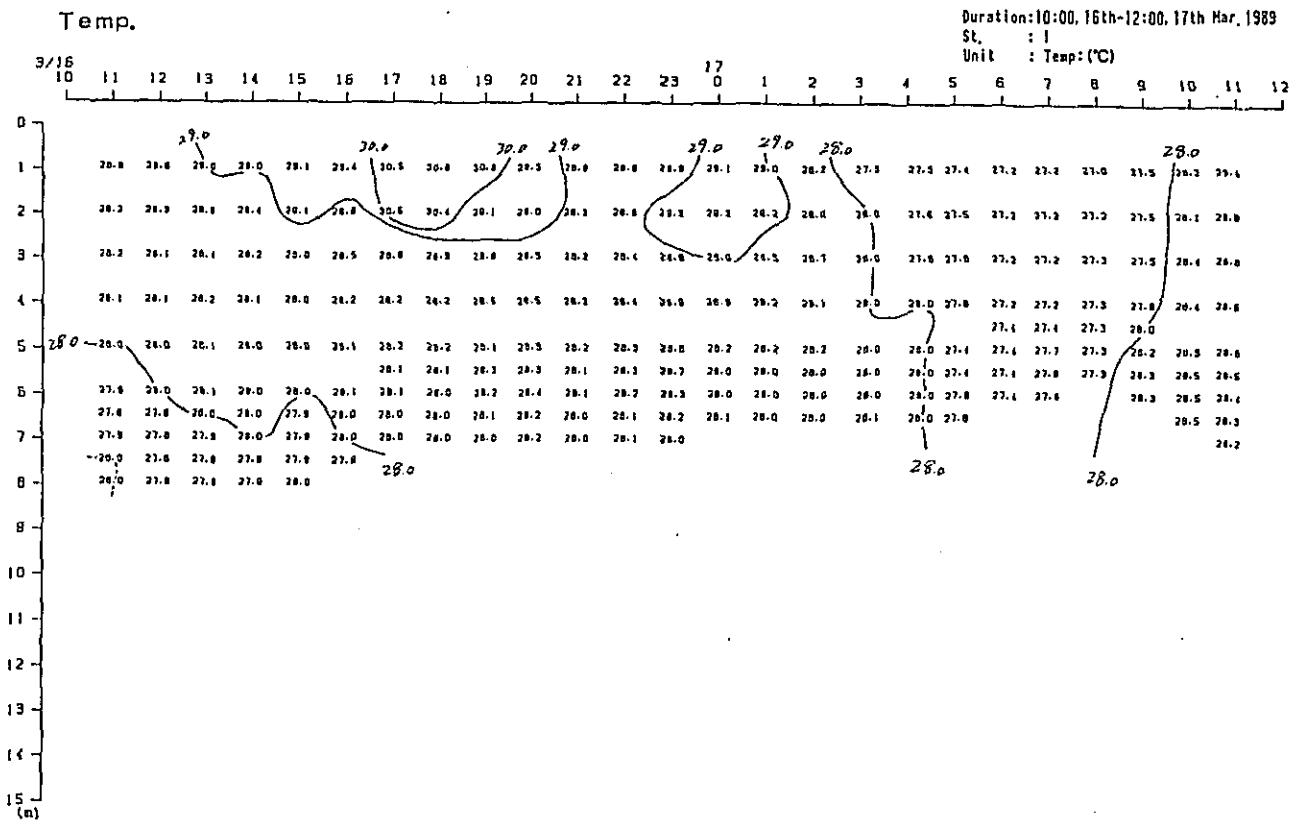


Fig. 2. 2-1(43) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

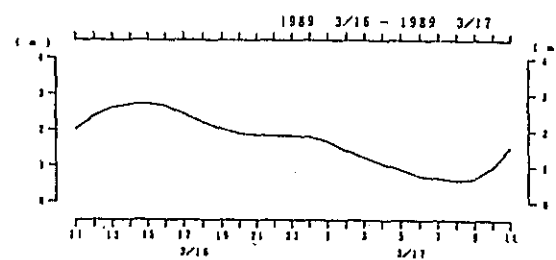
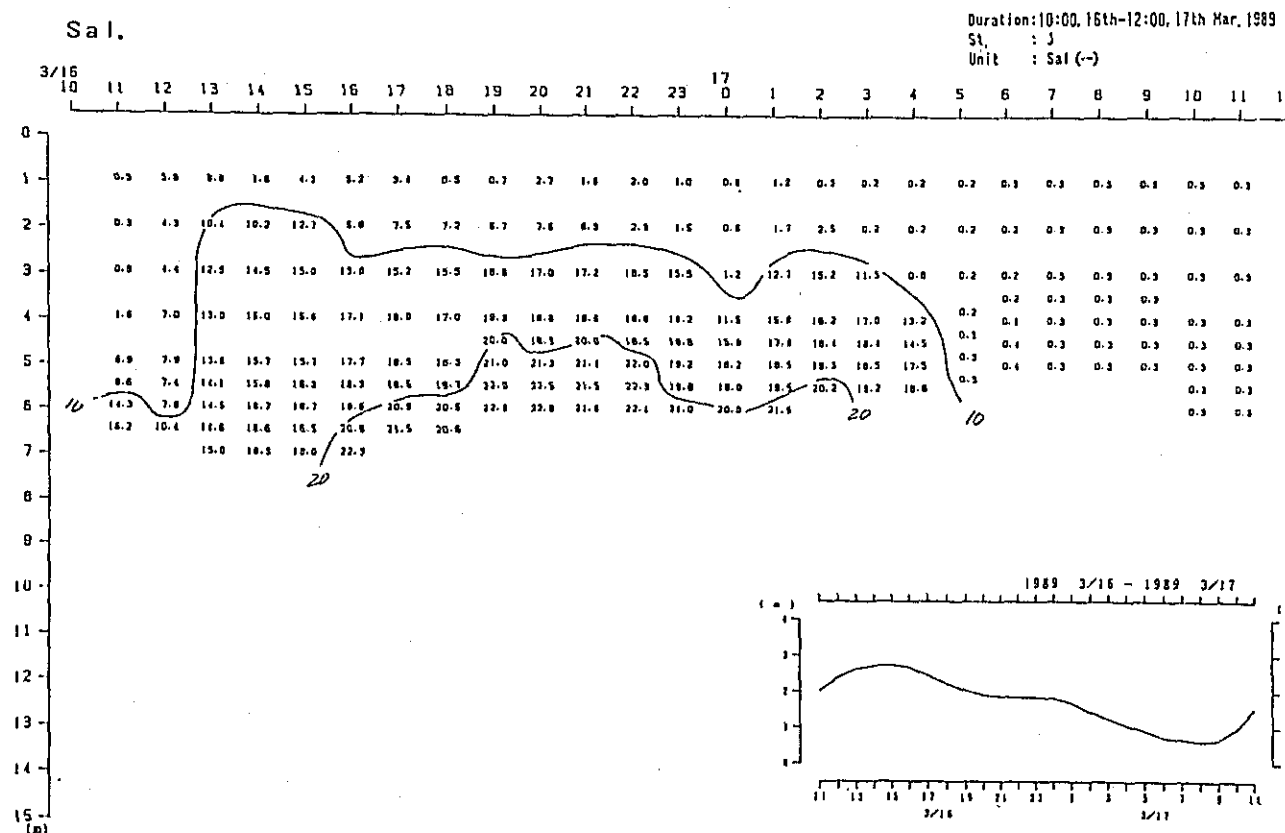
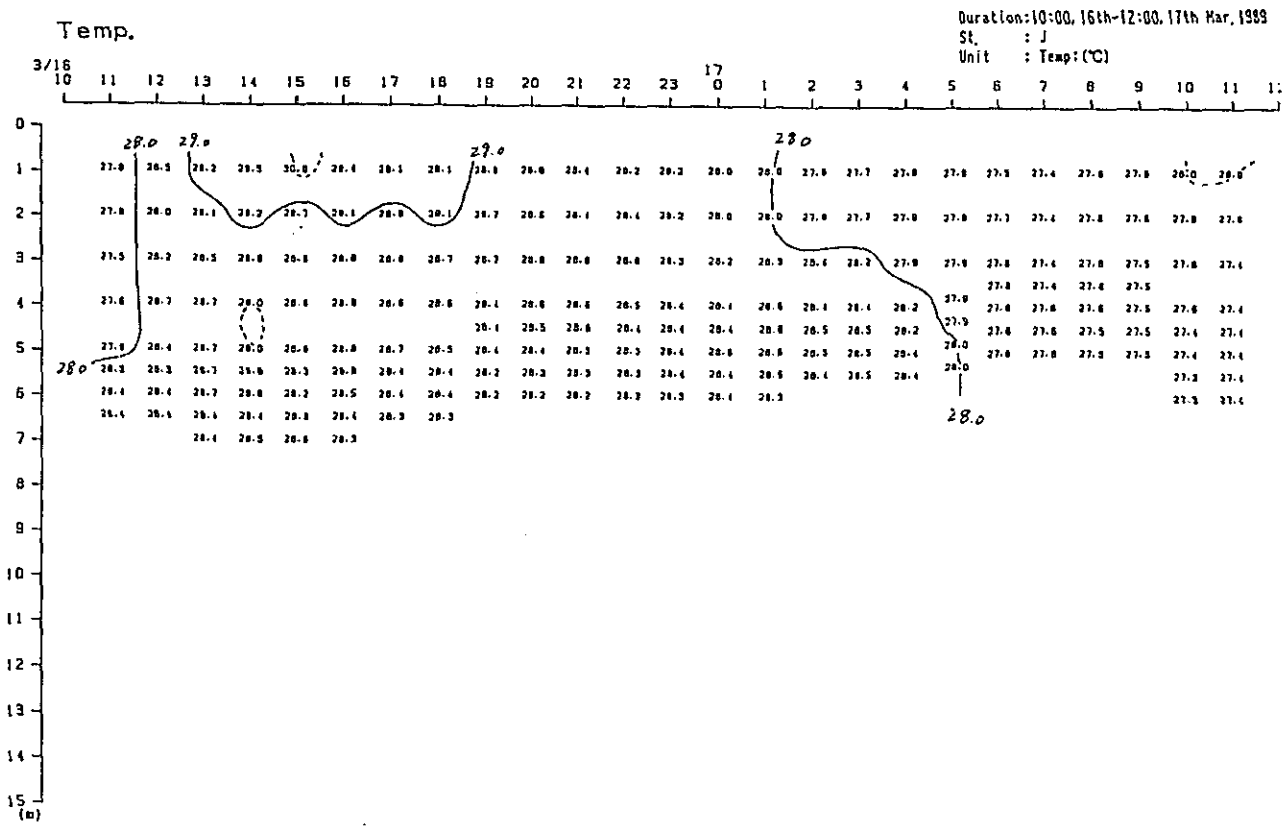
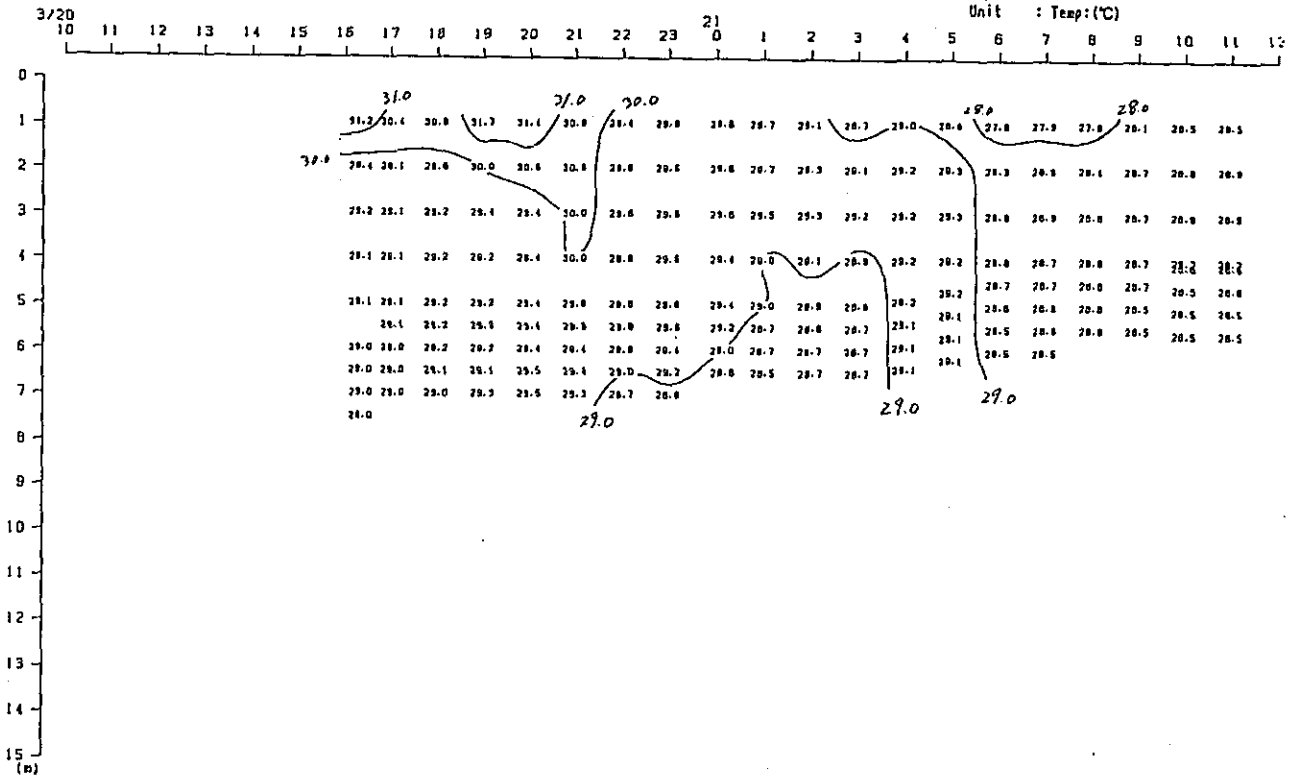


Fig. 2. 2-1(4) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

Temp.

Duration: 10:00, 20th-12:00, 21st Mar, 1989
 St. : A
 Unit : Temp: (°C)



Sal.

Duration: 10:00, 20th-12:00, 21st Mar, 1989
 St. : A
 Unit : Sal (-)

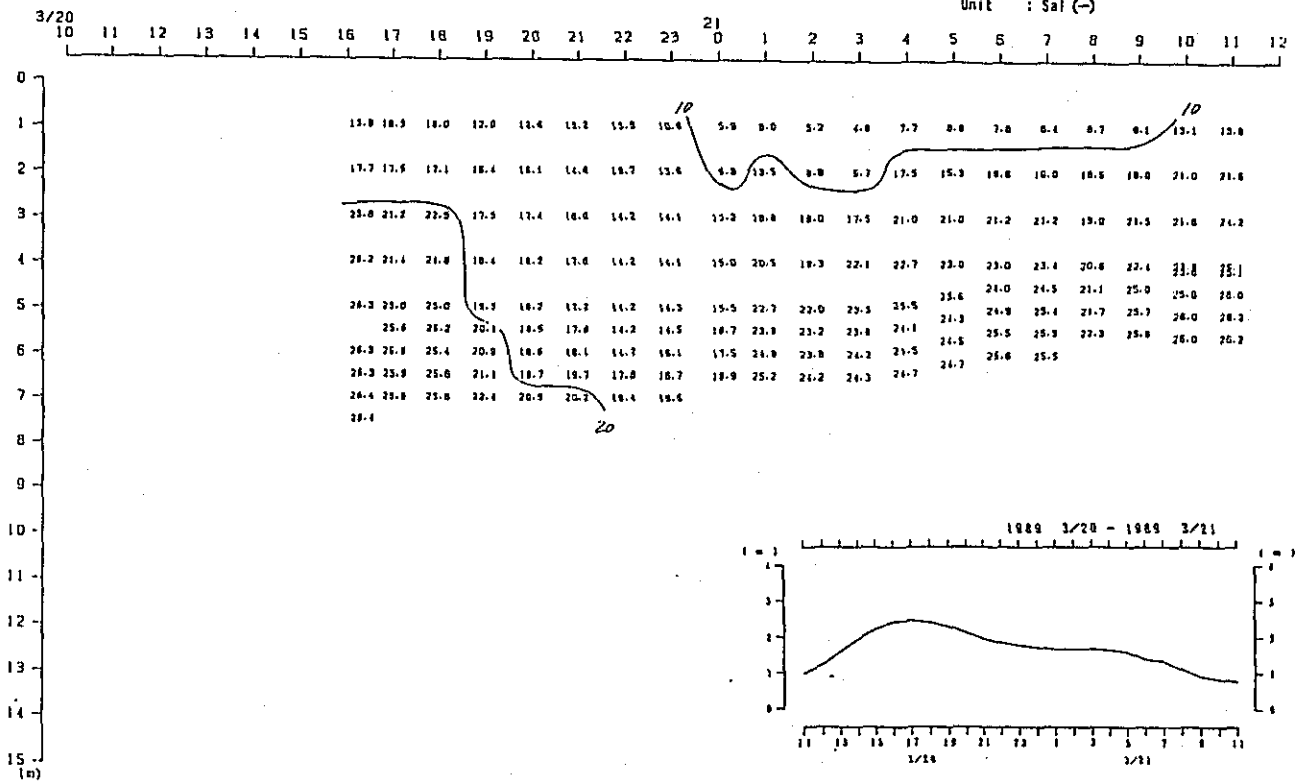


Fig. 2. 2-1(45) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

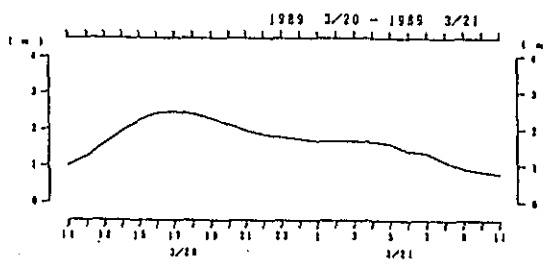
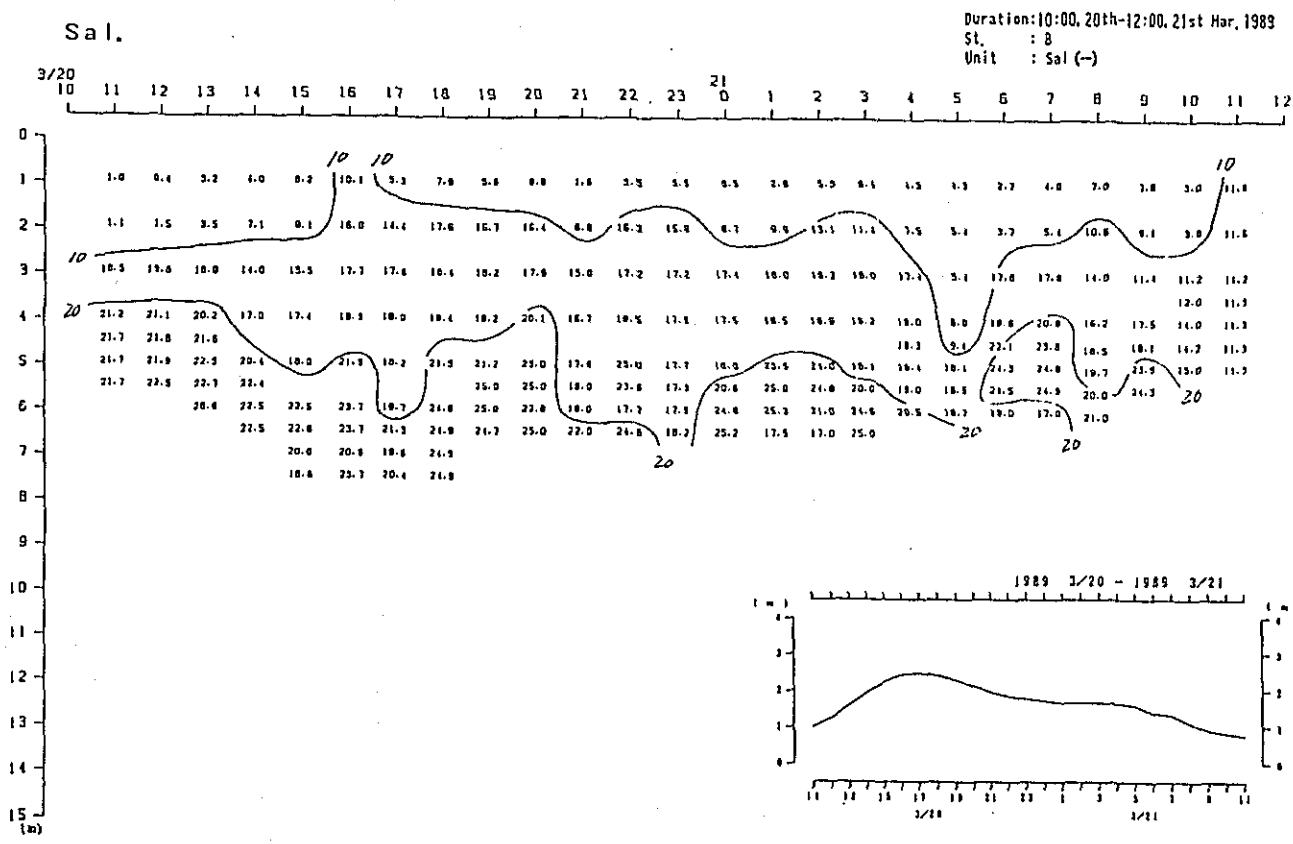
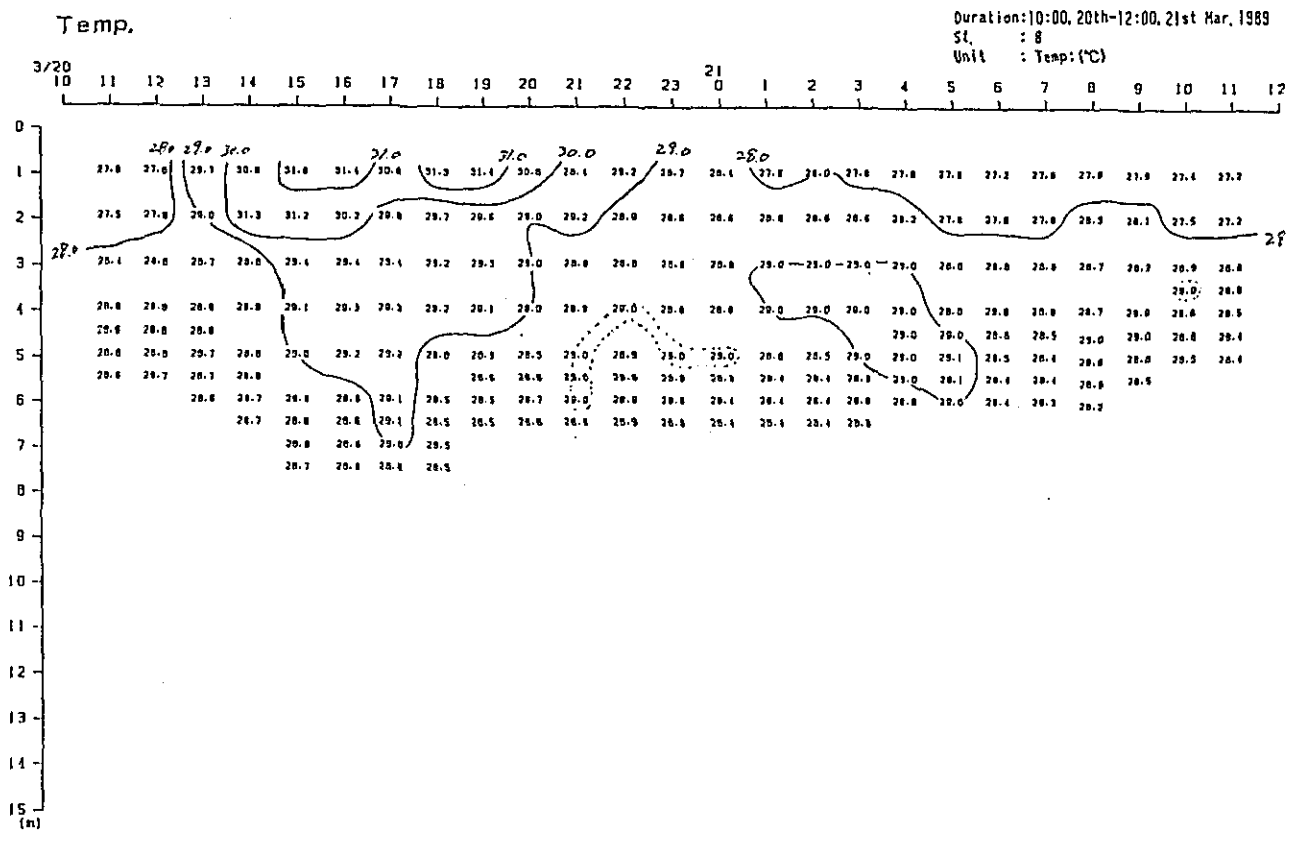


Fig. 2. 2-1(46) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

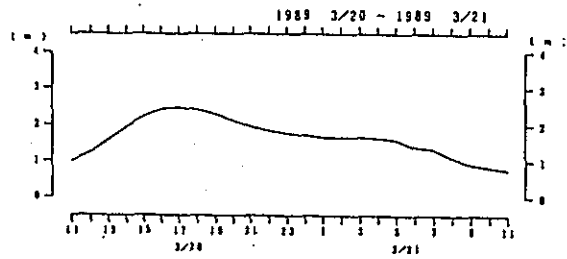
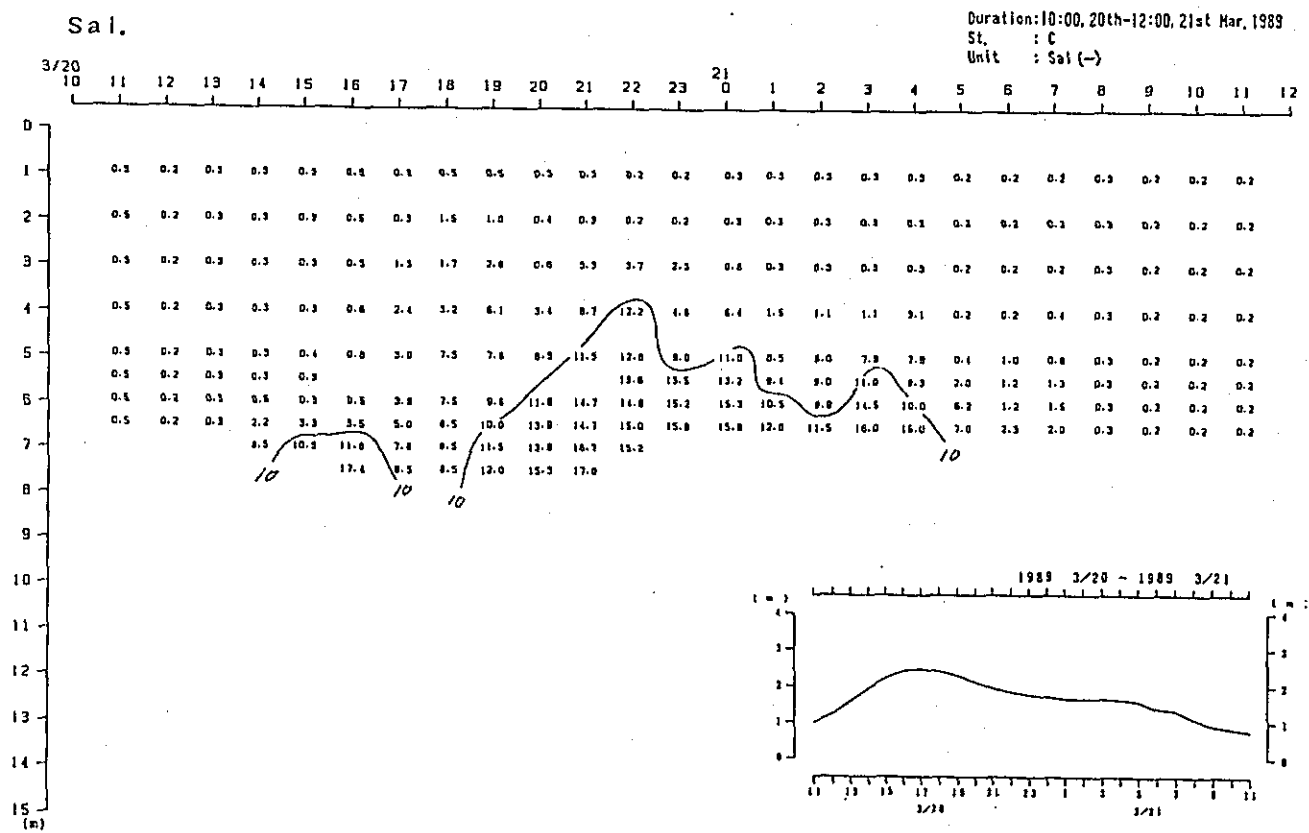
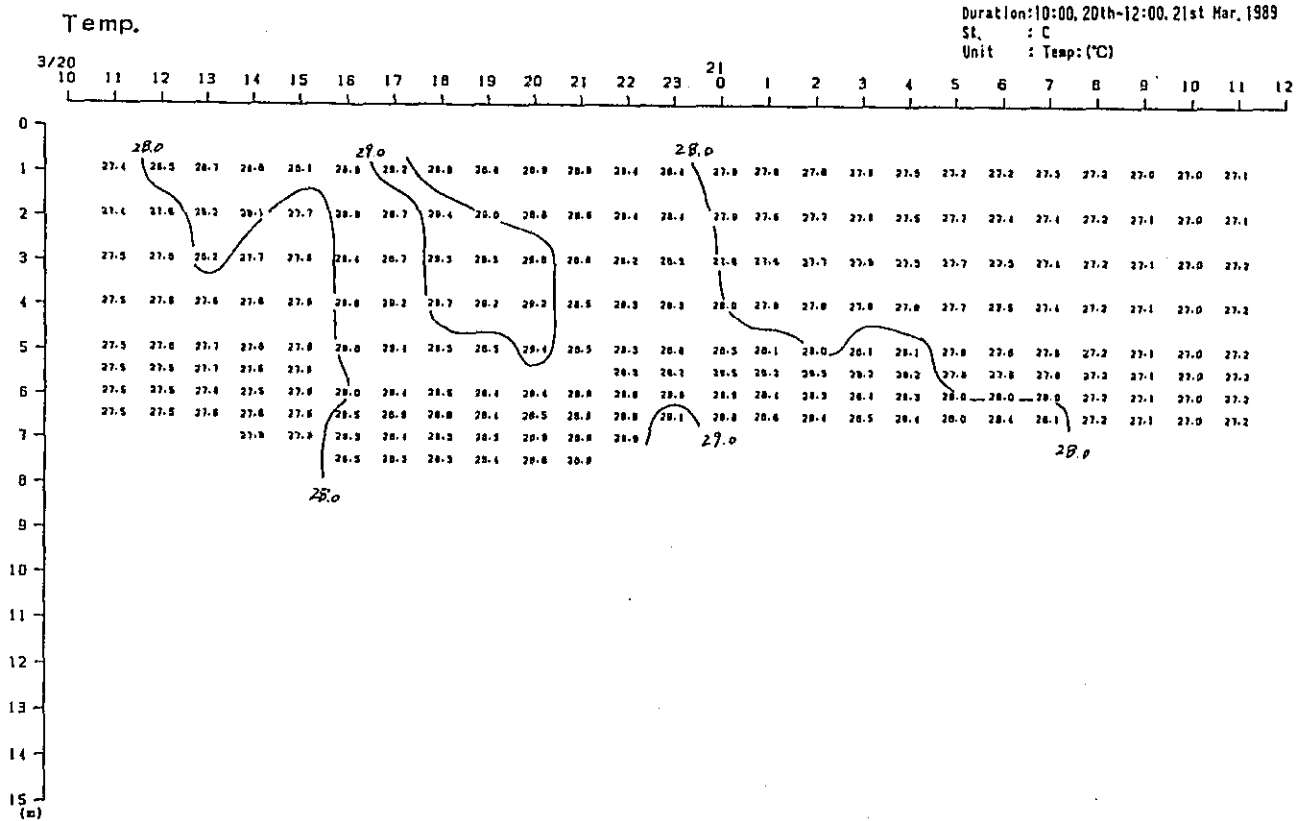
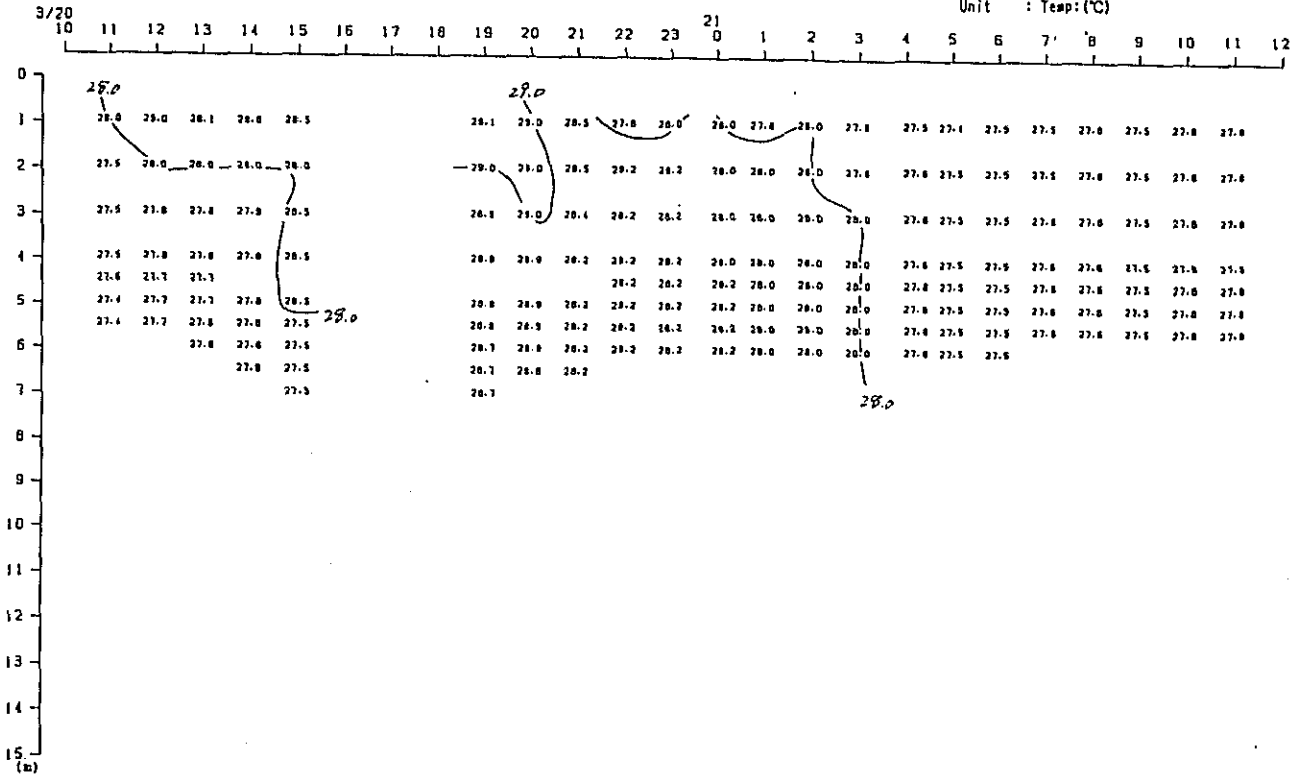


Fig. 2. 2-1(47) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

Temp.

Duration: 10:00, 20th-12:00, 21st Mar, 1989
 St. : E
 Unit : Temp (°C)



Sal.

Duration: 10:00, 20th-12:00, 21st Mar, 1989
 St. : E
 Unit : Sal (-)

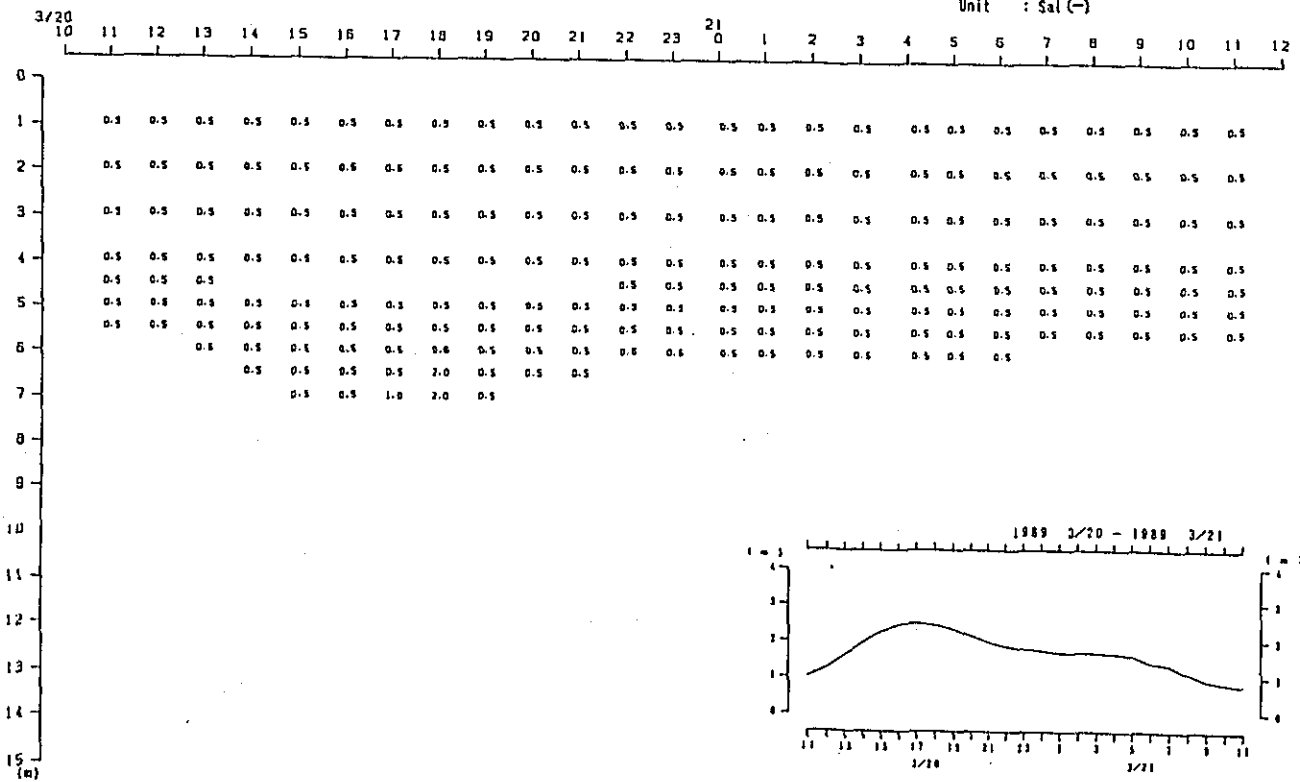
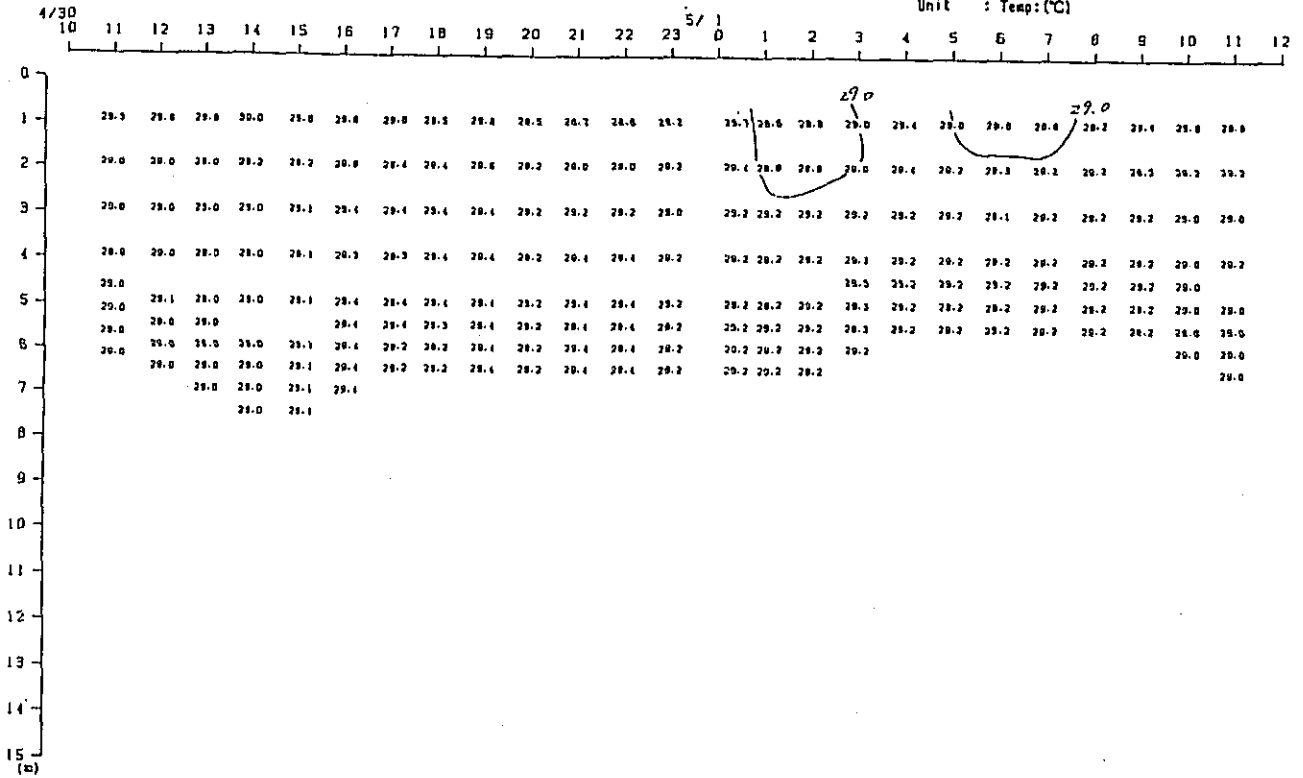


Fig. 2. 2-1(48) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

Temp.

Duration: 10:00, 30th Apr-12:00, 1st May, 1989
 St. : A
 Unit : Temp (°C)



Sal.

Duration: 10:00, 30th Apr-12:00, 1st May, 1989
 St. : A
 Unit : Sal (-)

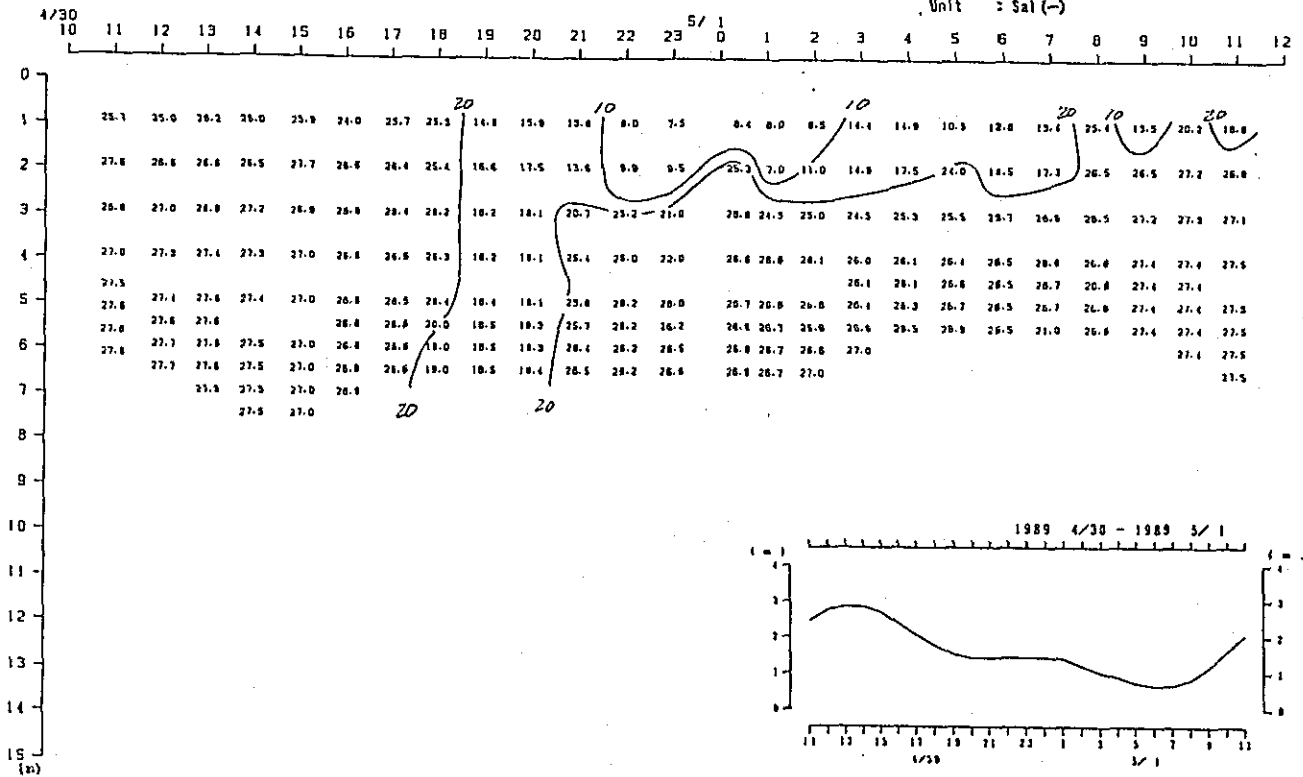


Fig. 2. 2-1(49) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

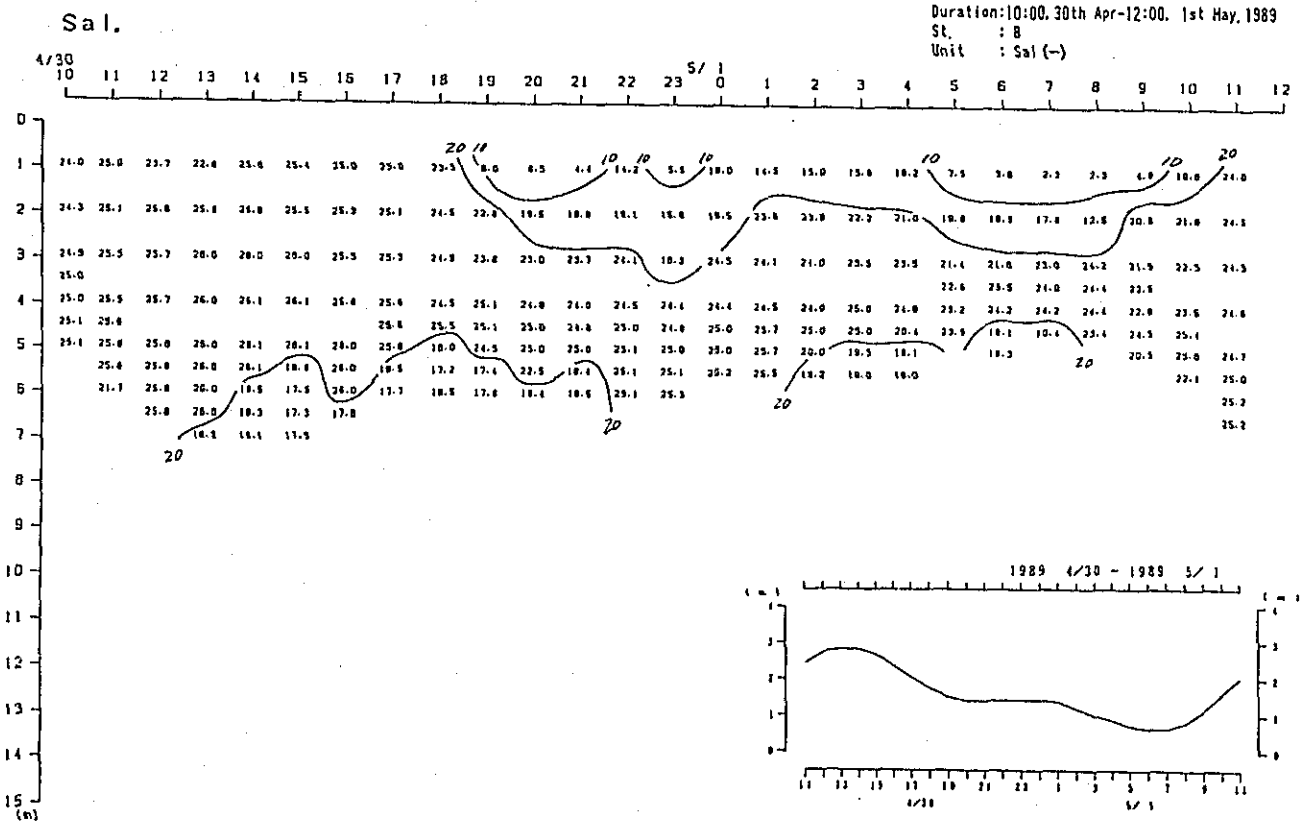
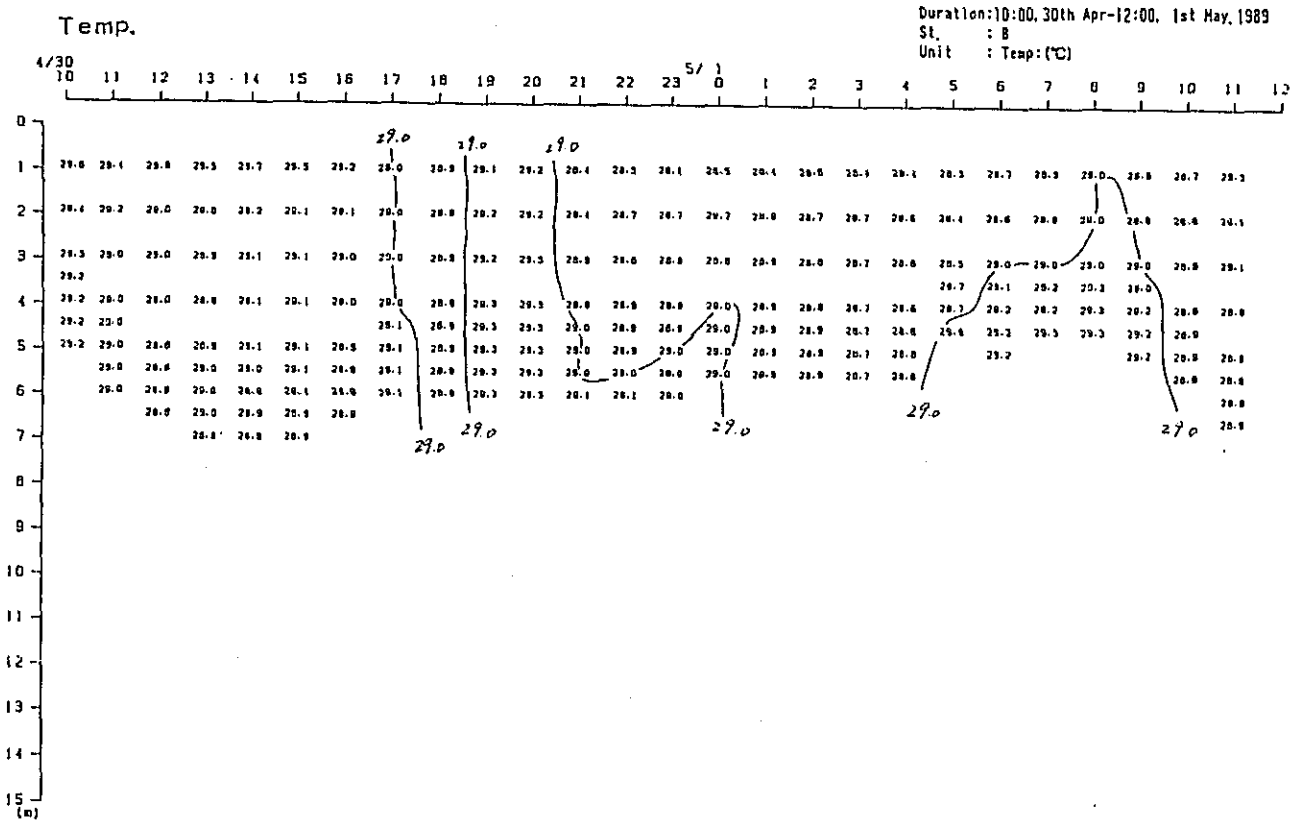
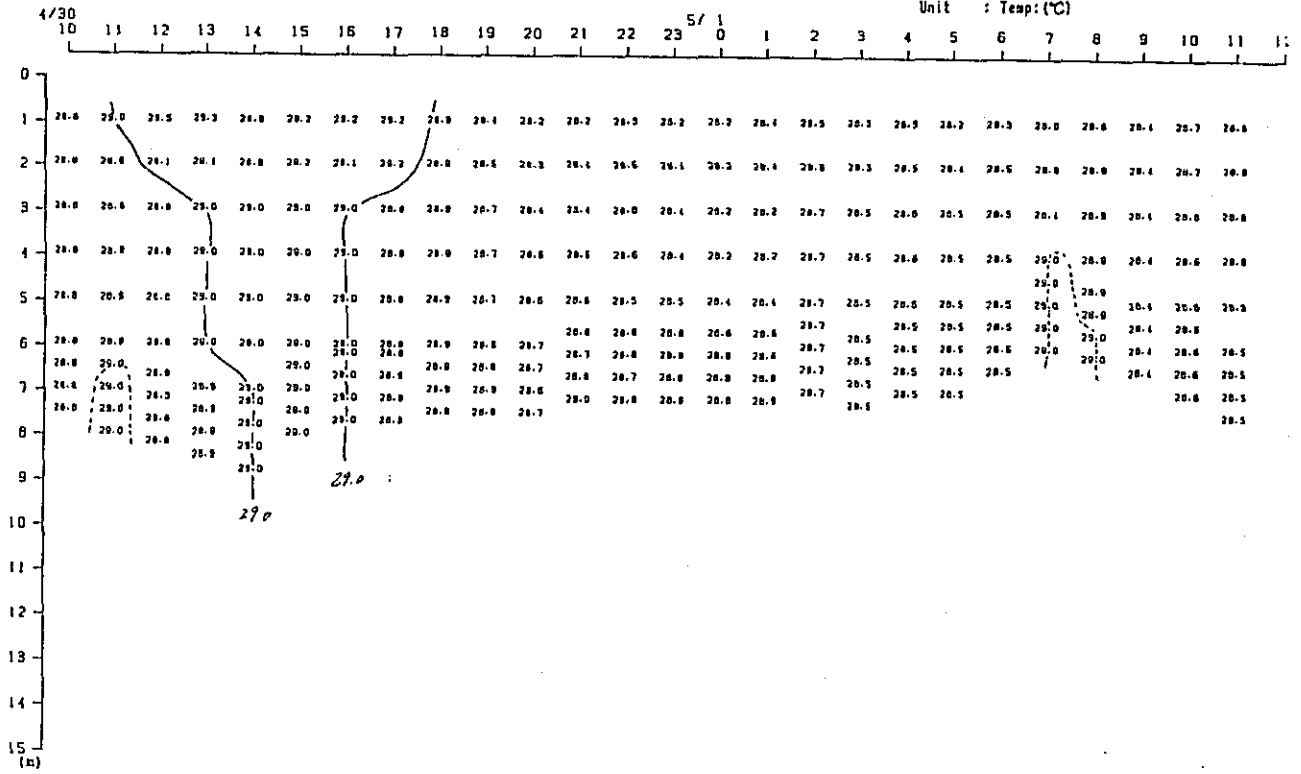


Fig. 2. 2-1(50) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

Temp.

Duration: 10:00, 30th Apr-12:00, 1st May, 1989

St. : C
Unit : Temp (°C)



Sal.

Duration: 10:00, 30th Apr-12:00, 1st May, 1989

St. : C
Unit : Sal (‰)

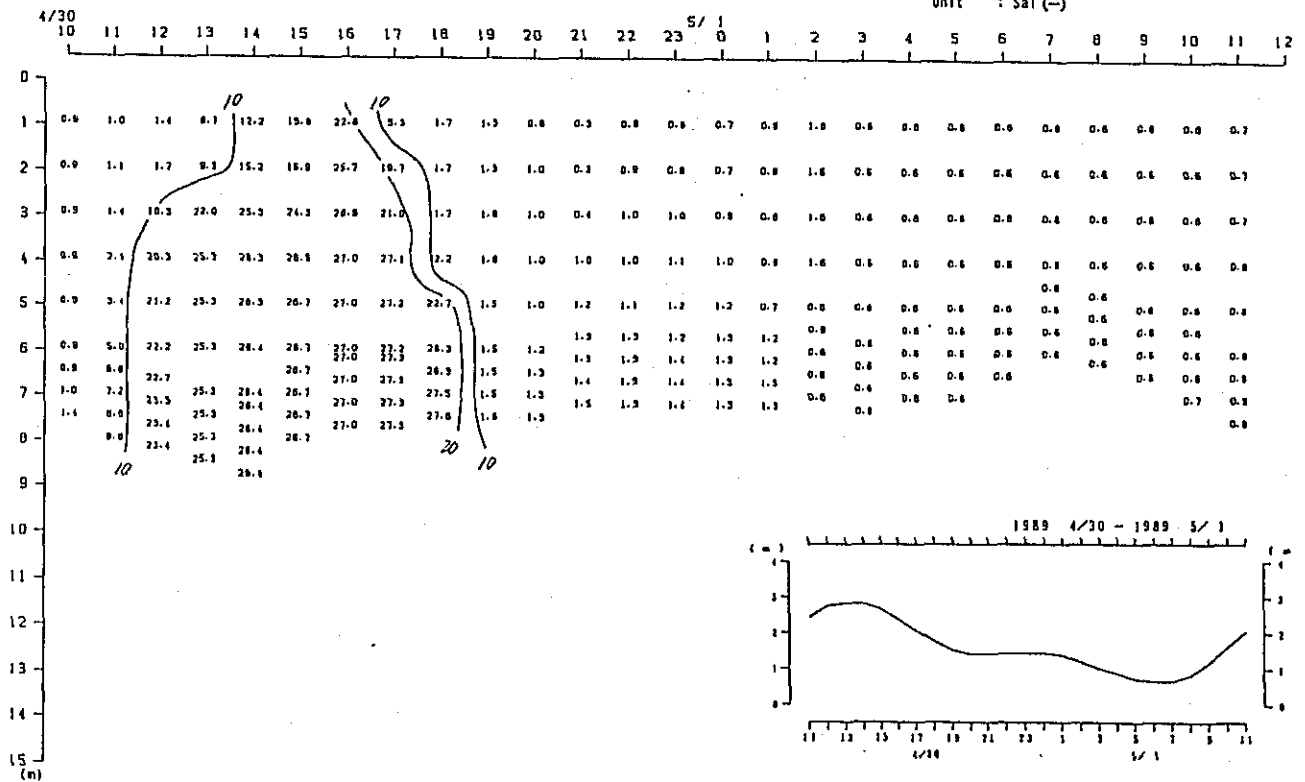


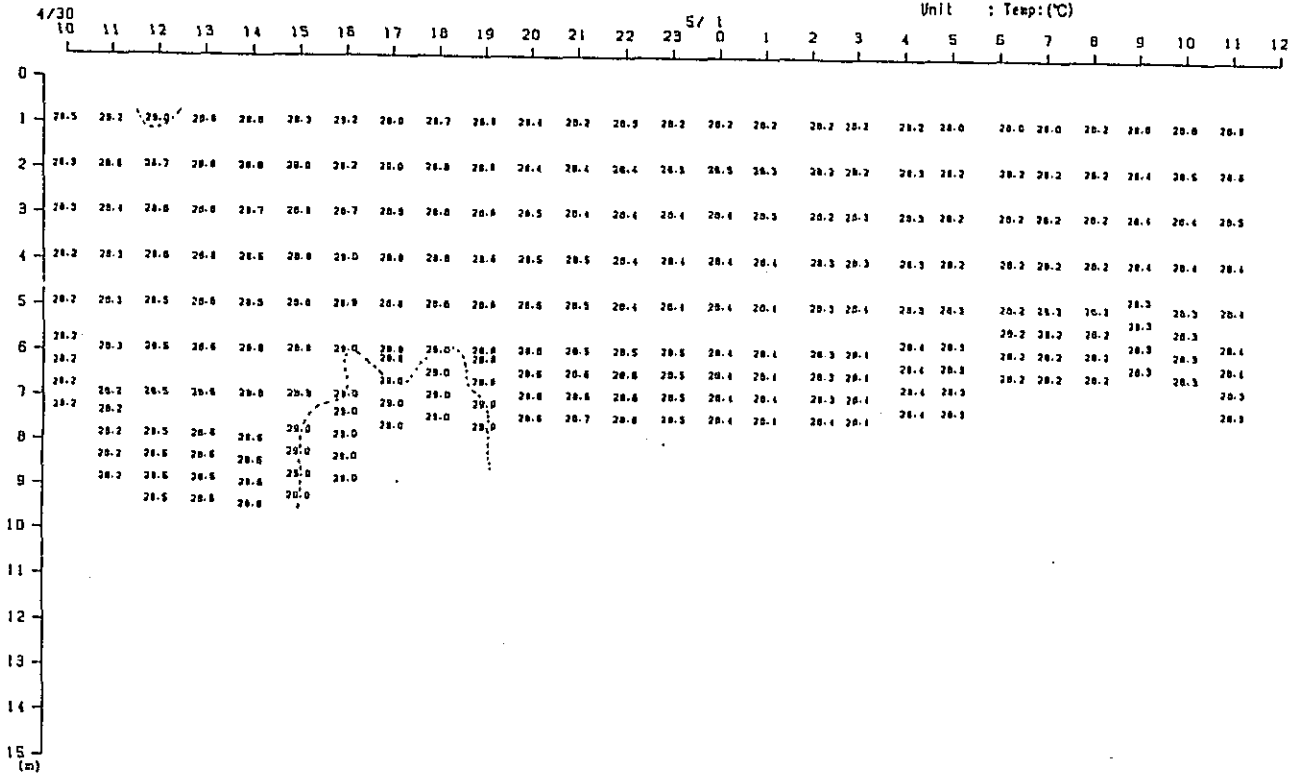
Fig. 2. 2-1(51) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

Temp.

Duration: 10:00, 30th Apr-12:00, 1st May, 1989

St. : E

Unit : Temp: (°C)



Sal.

Duration: 10:00, 30th Apr-12:00, 1st May, 1989

St. : E

Unit : Sal (-)

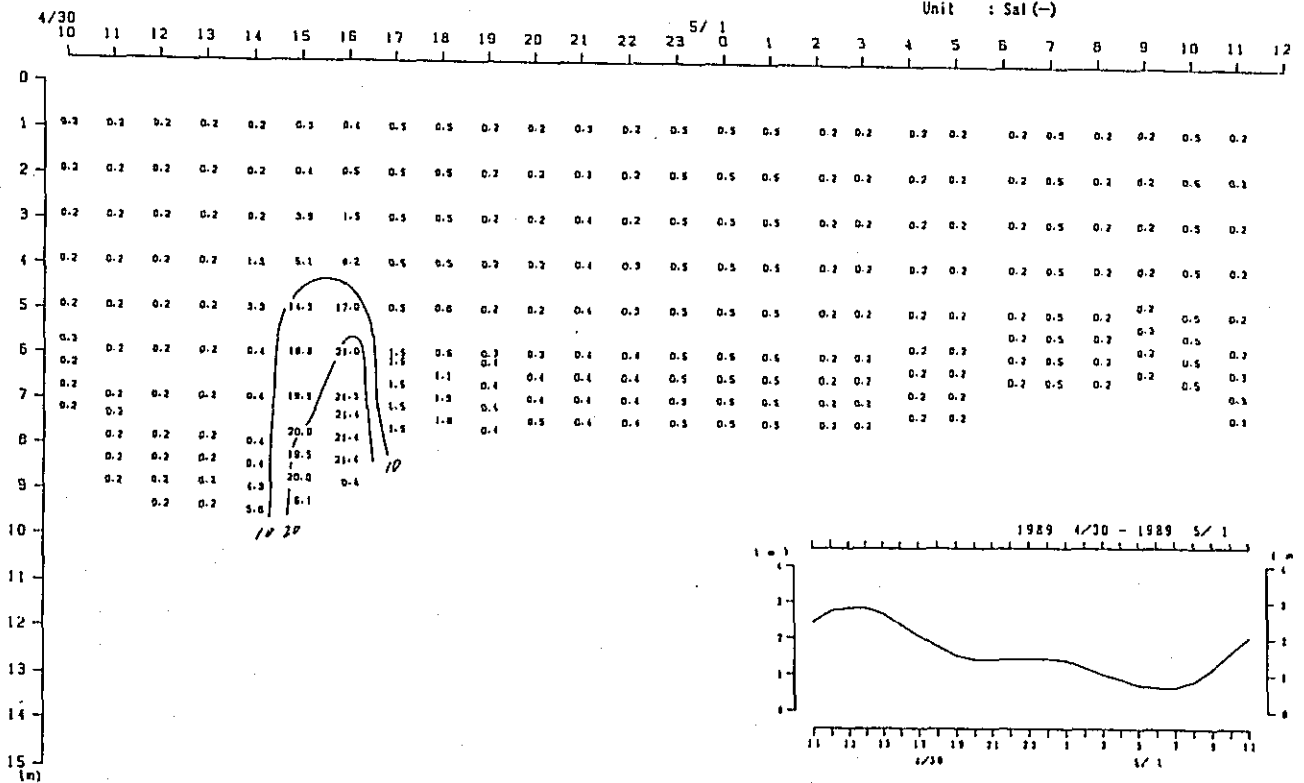


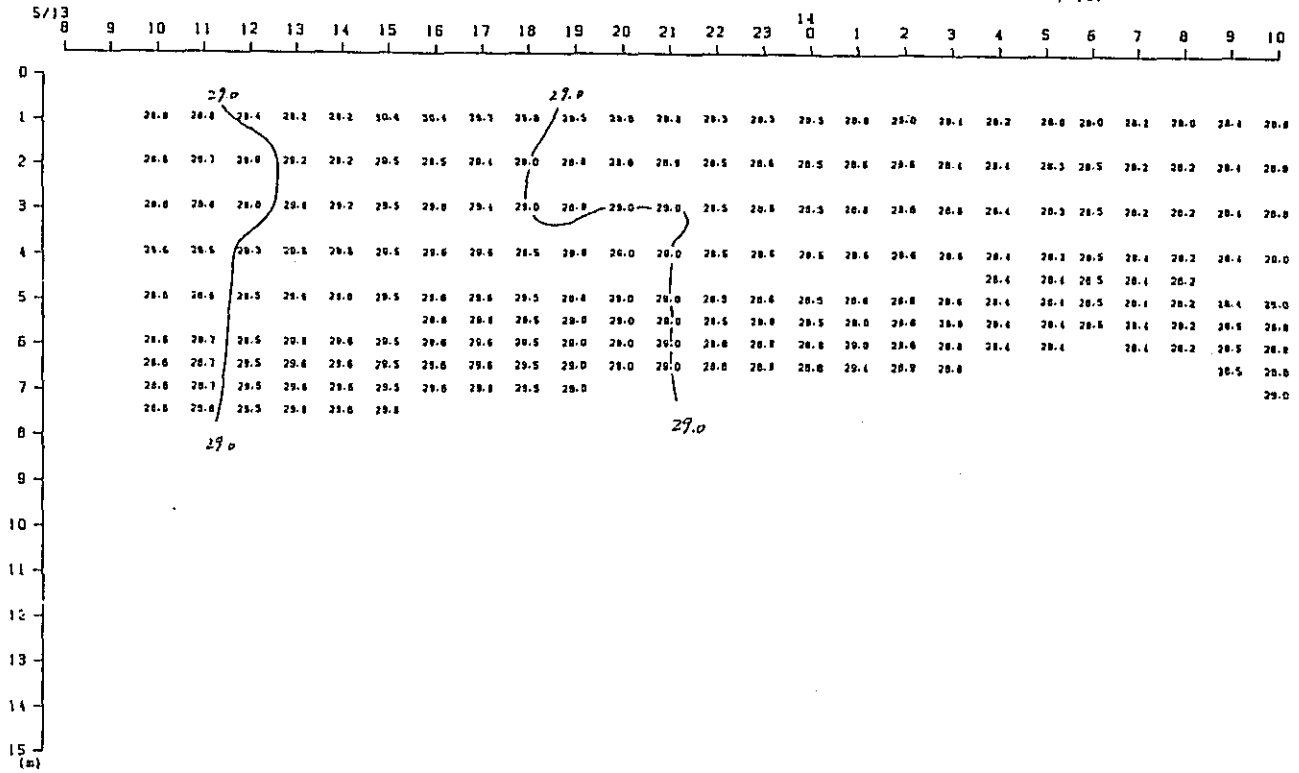
Fig. 2. 2-1(52) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

Temp.

Duration: 8:00, 13th-10:00, 14th May, 1989

St. : 0

Unit : Temp: (°C)



Sal.

Duration: 8:00, 13th-10:00, 14th May, 1989

St. : 0

Unit : Sal(-)

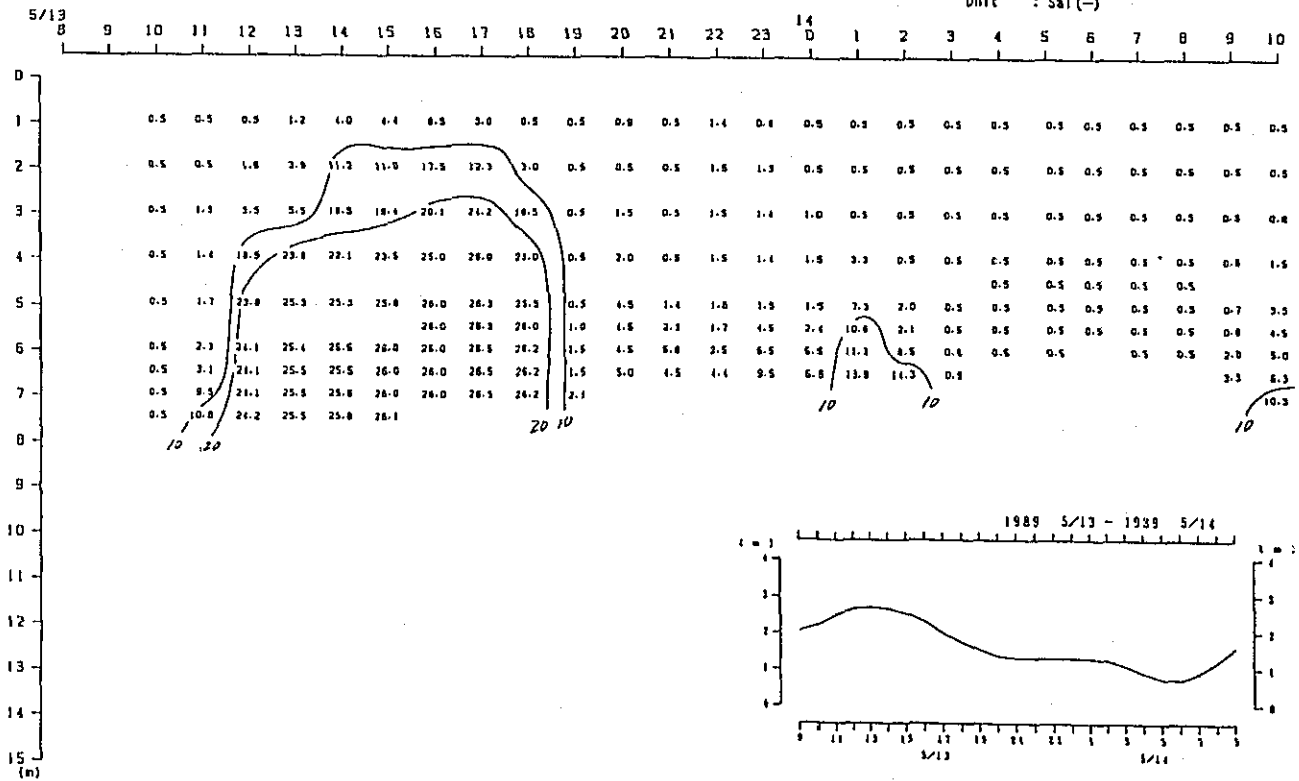
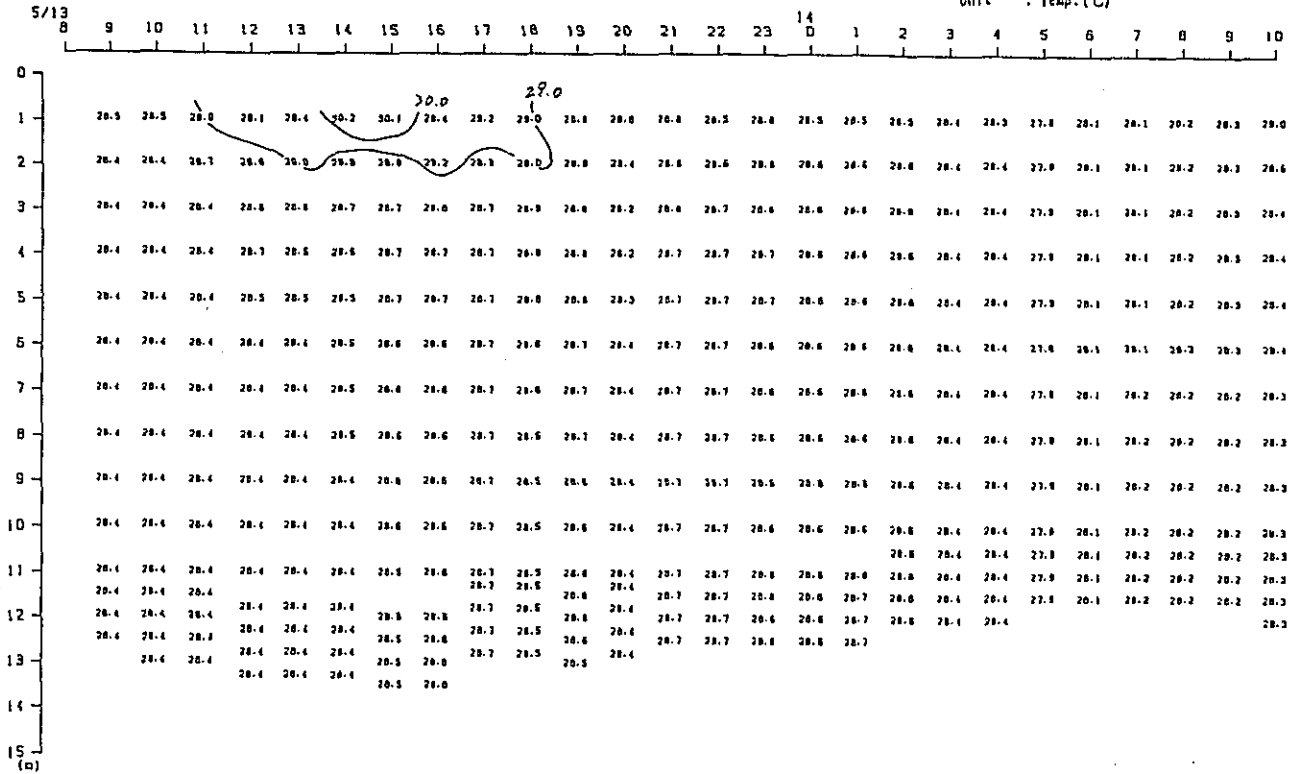


Fig. 2. 2-1(3) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

Temp.

Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : F
 Unit : Temp: (°C)



Sal.

Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : F
 Unit : Sal(-)

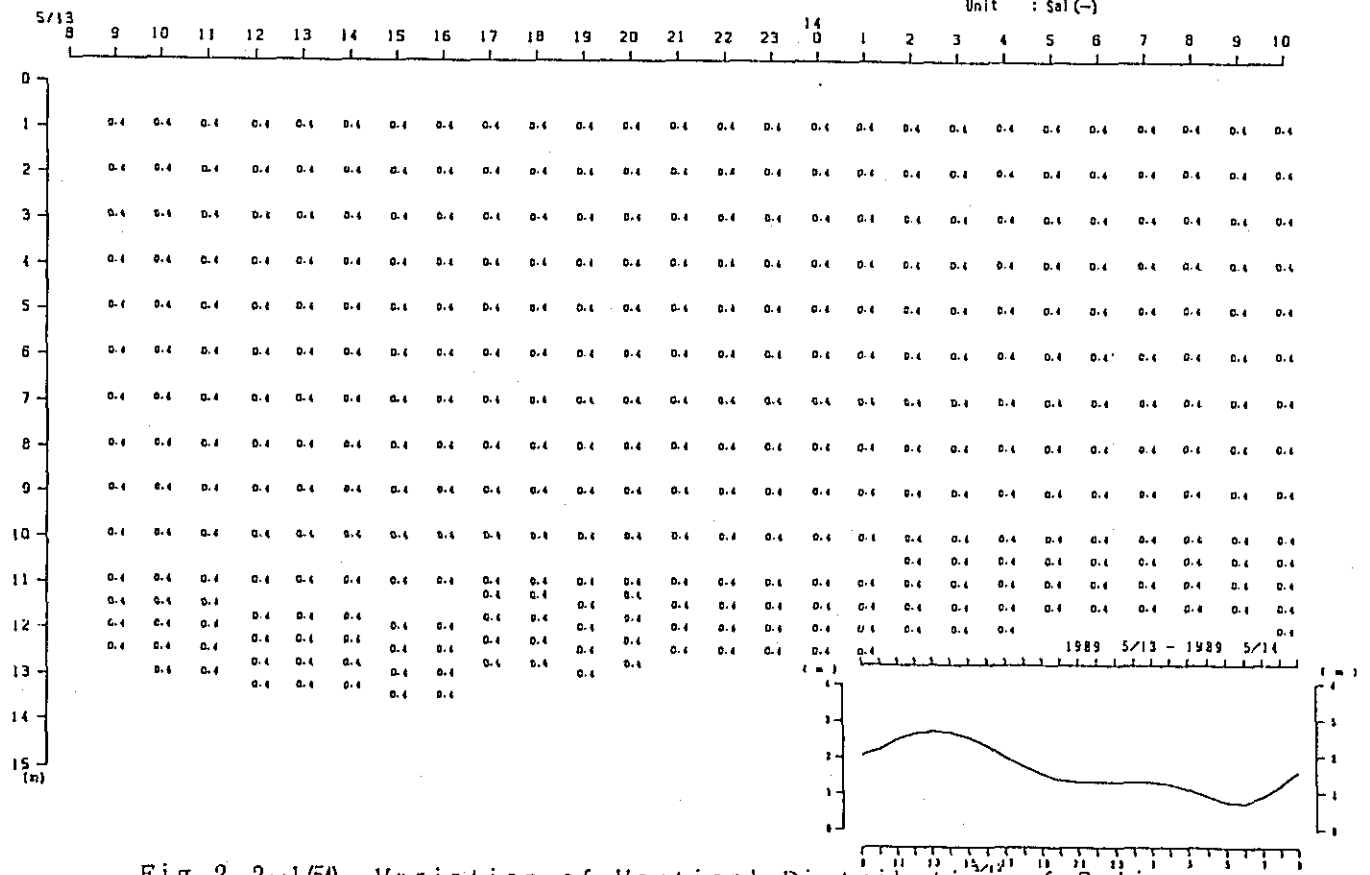
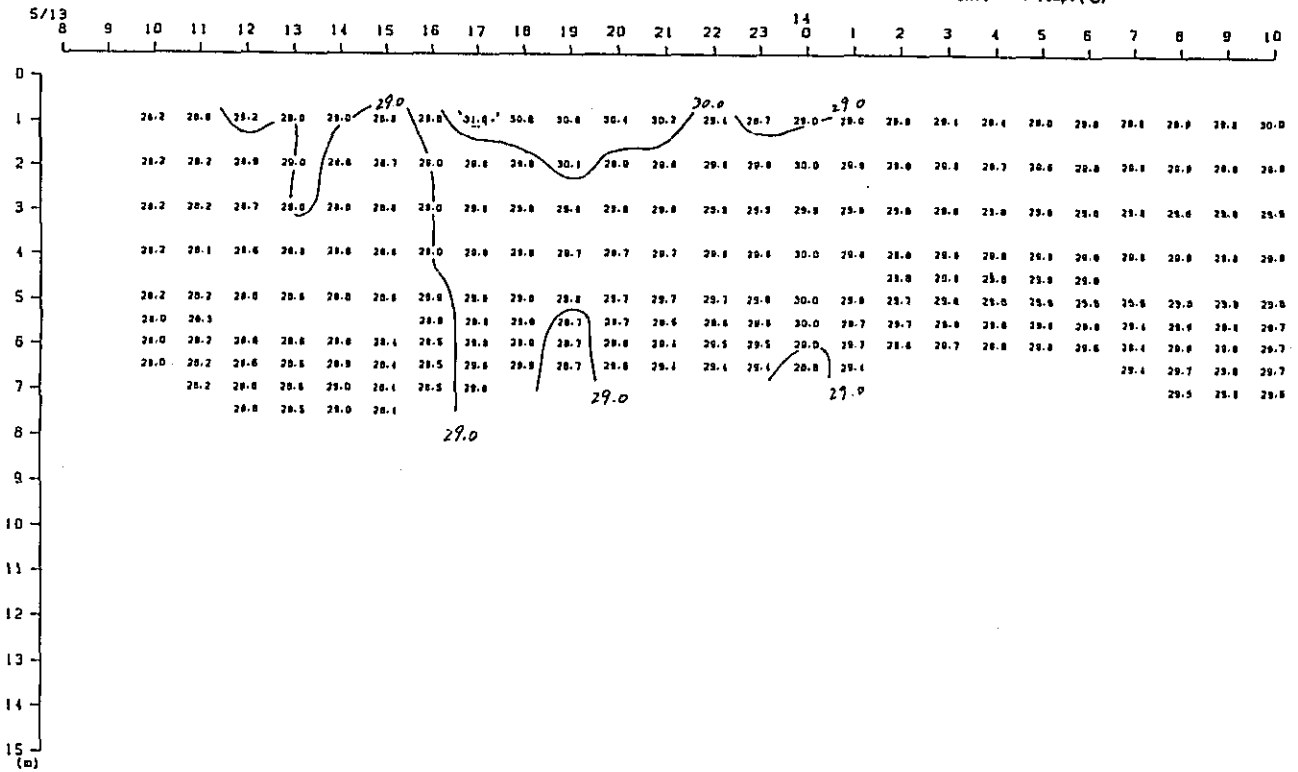


Fig. 2. 2-1(54) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

Temp.

Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : I
 Unit : Temp:(°C)



Sal.

Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : I
 Unit : Sal (-)

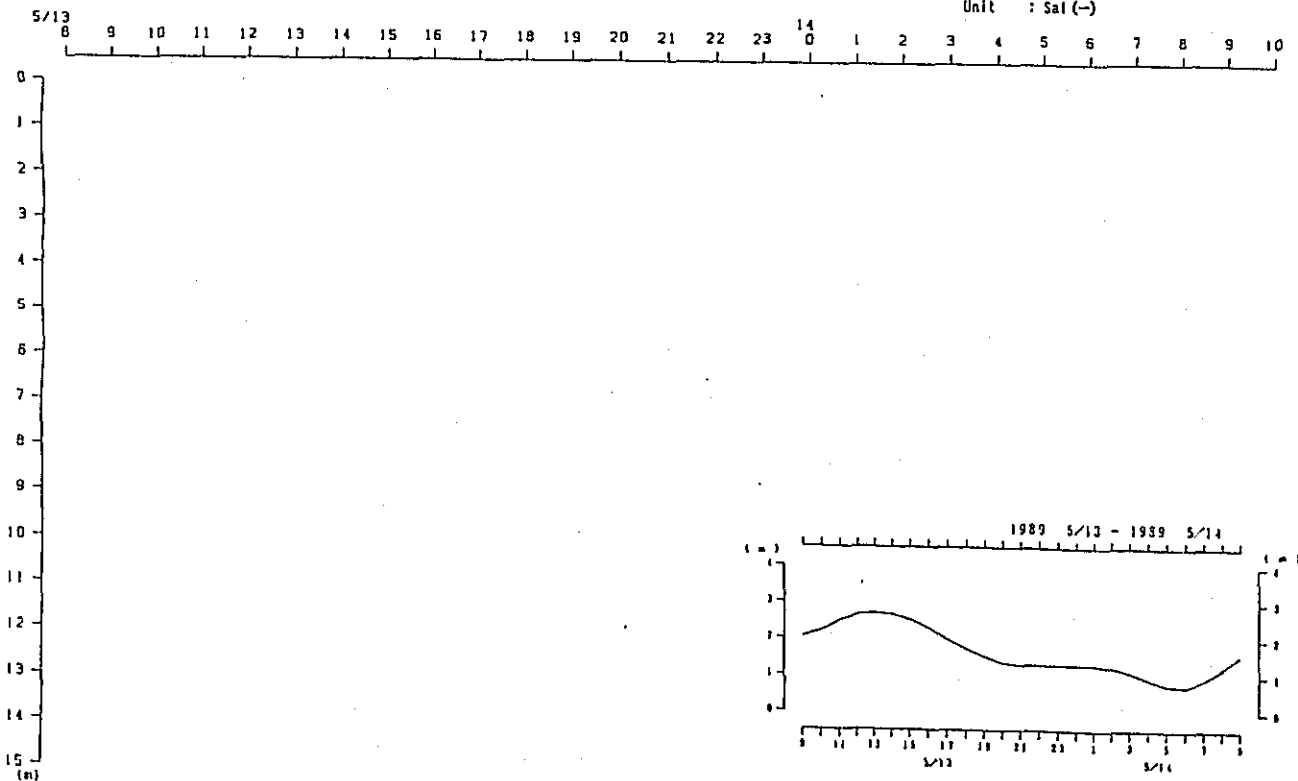
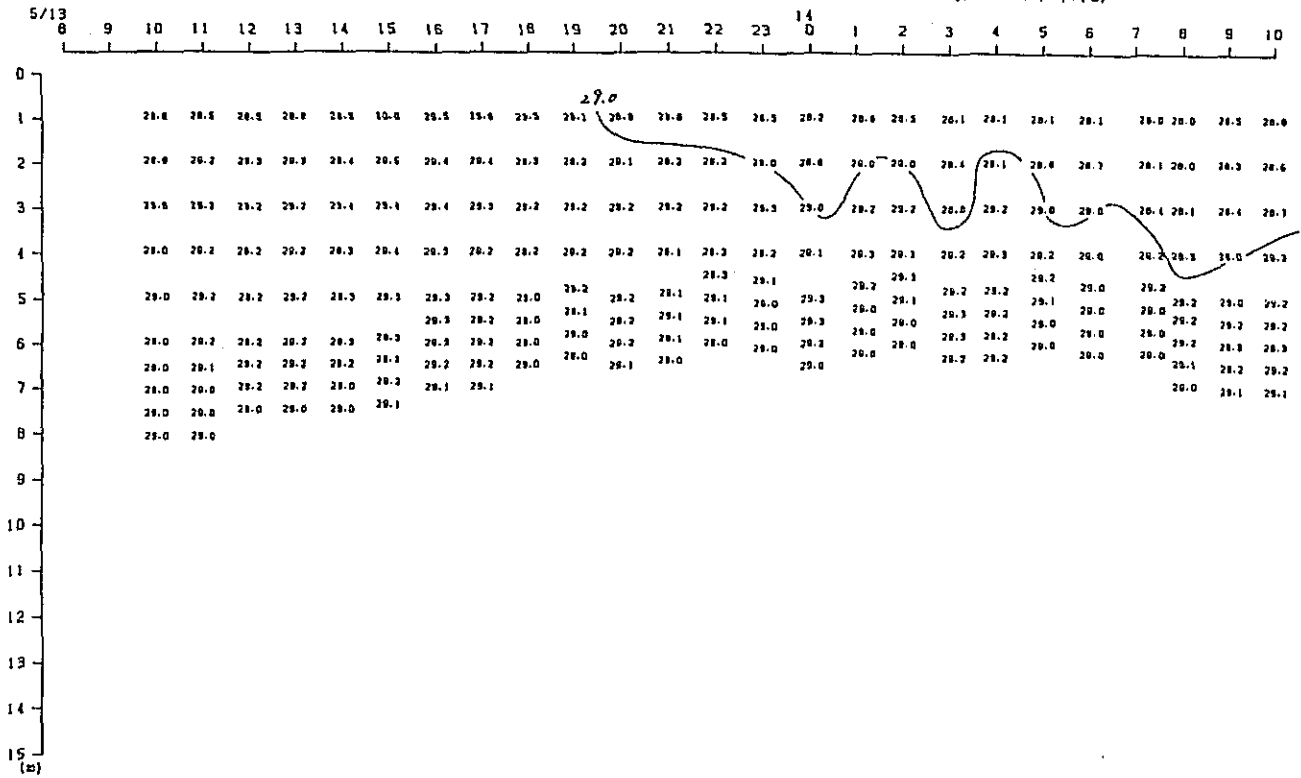


Fig. 2. 2-1(55) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : J
 Unit : Temp.(°C)

Temp.



Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : J
 Unit : Sal(-)

Sal.

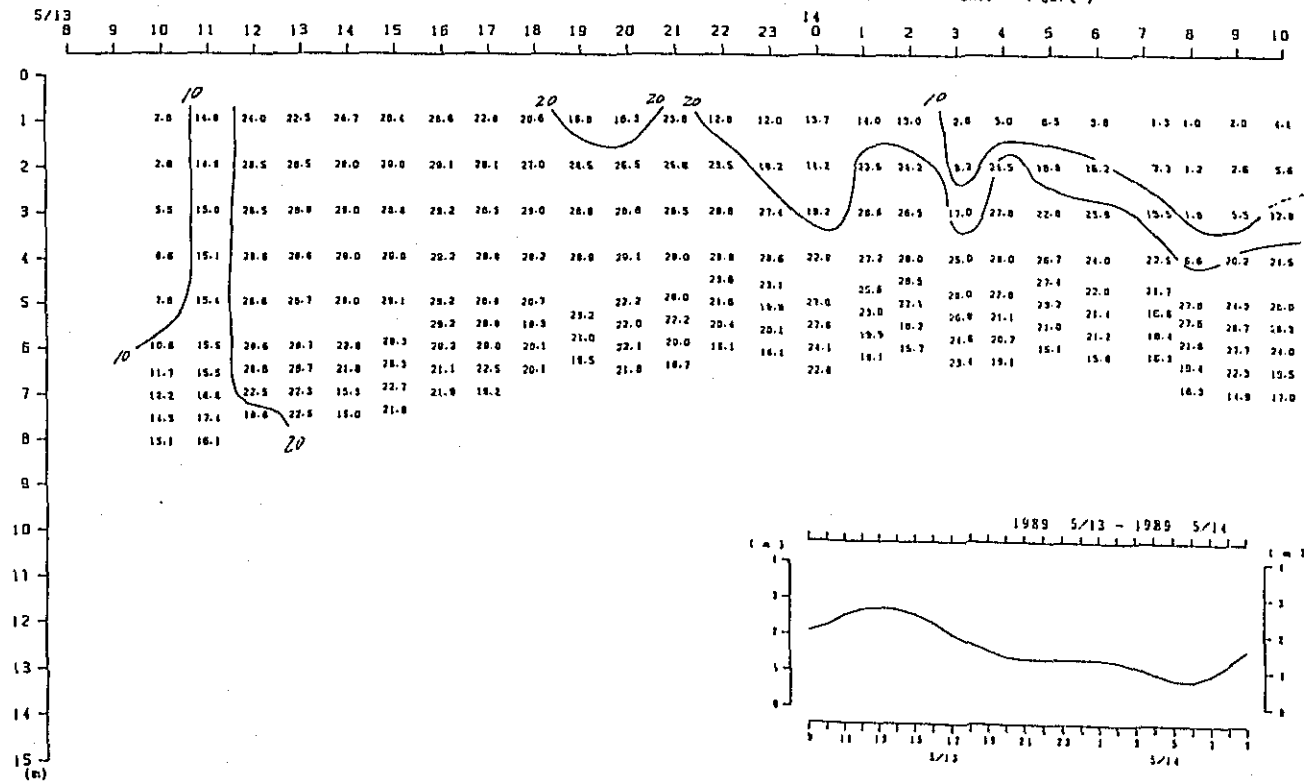
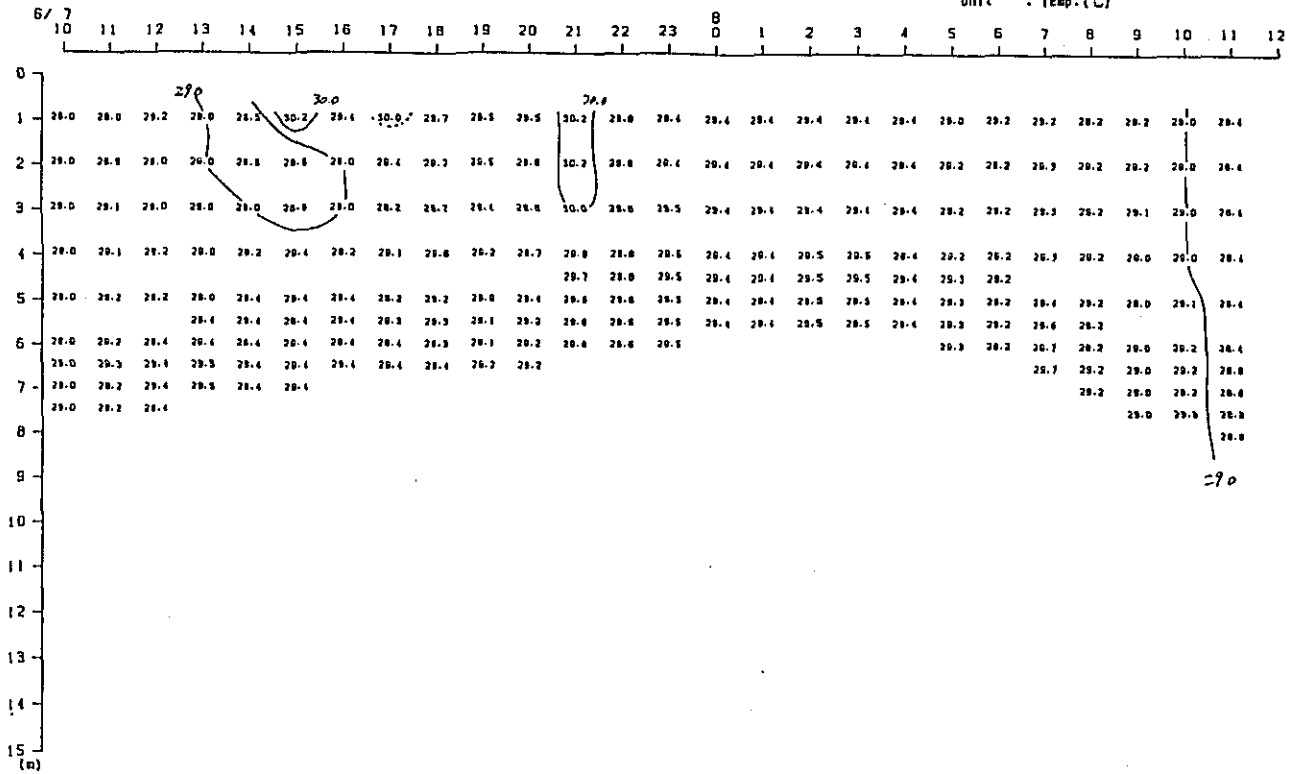


Fig. 2. 2-1(55) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

Temp.

Duration: 10:00, 7th-12:00, 8th Jun, 1989
 St. : D
 Unit : Temp: (°C)



Sal.

Duration: 10:00, 7th-12:00, 8th Jun, 1989
 St. : D
 Unit : Sal (-)

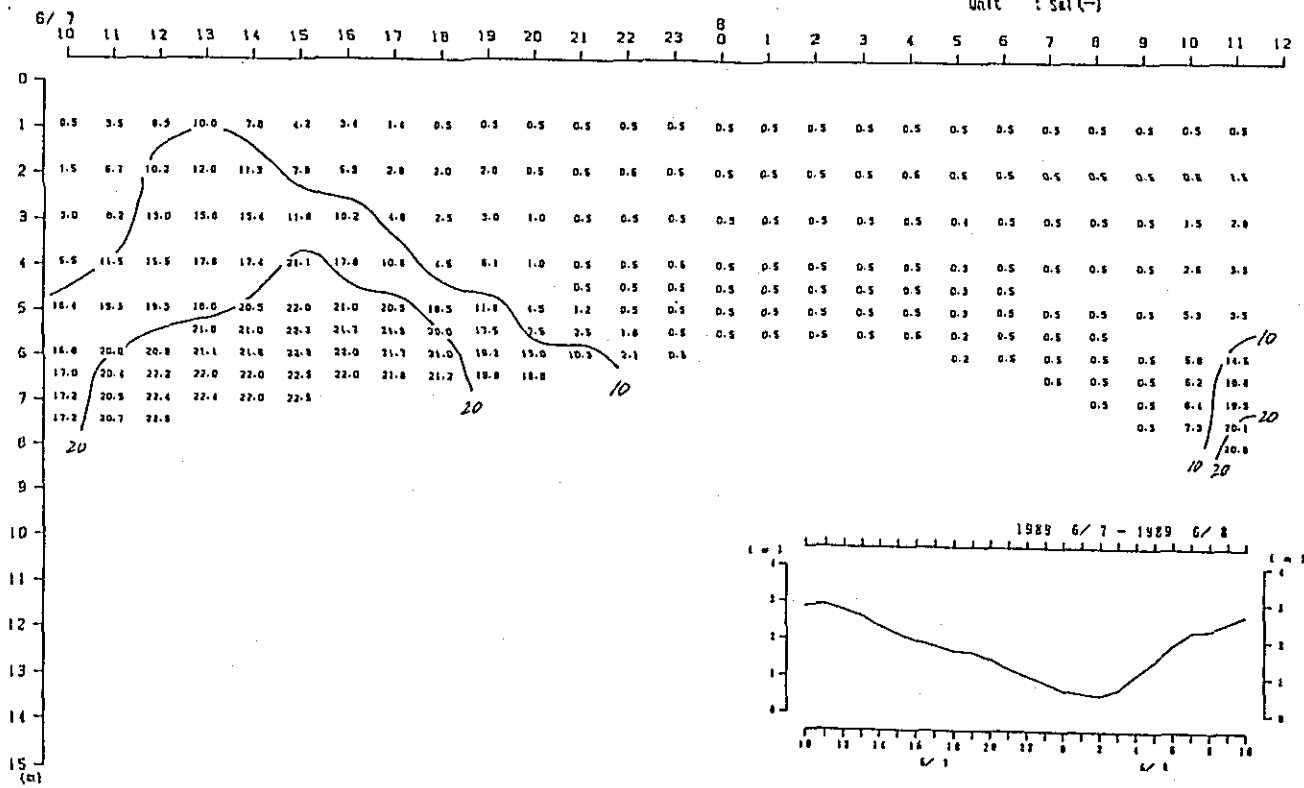


Fig. 2. 2-1(57) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

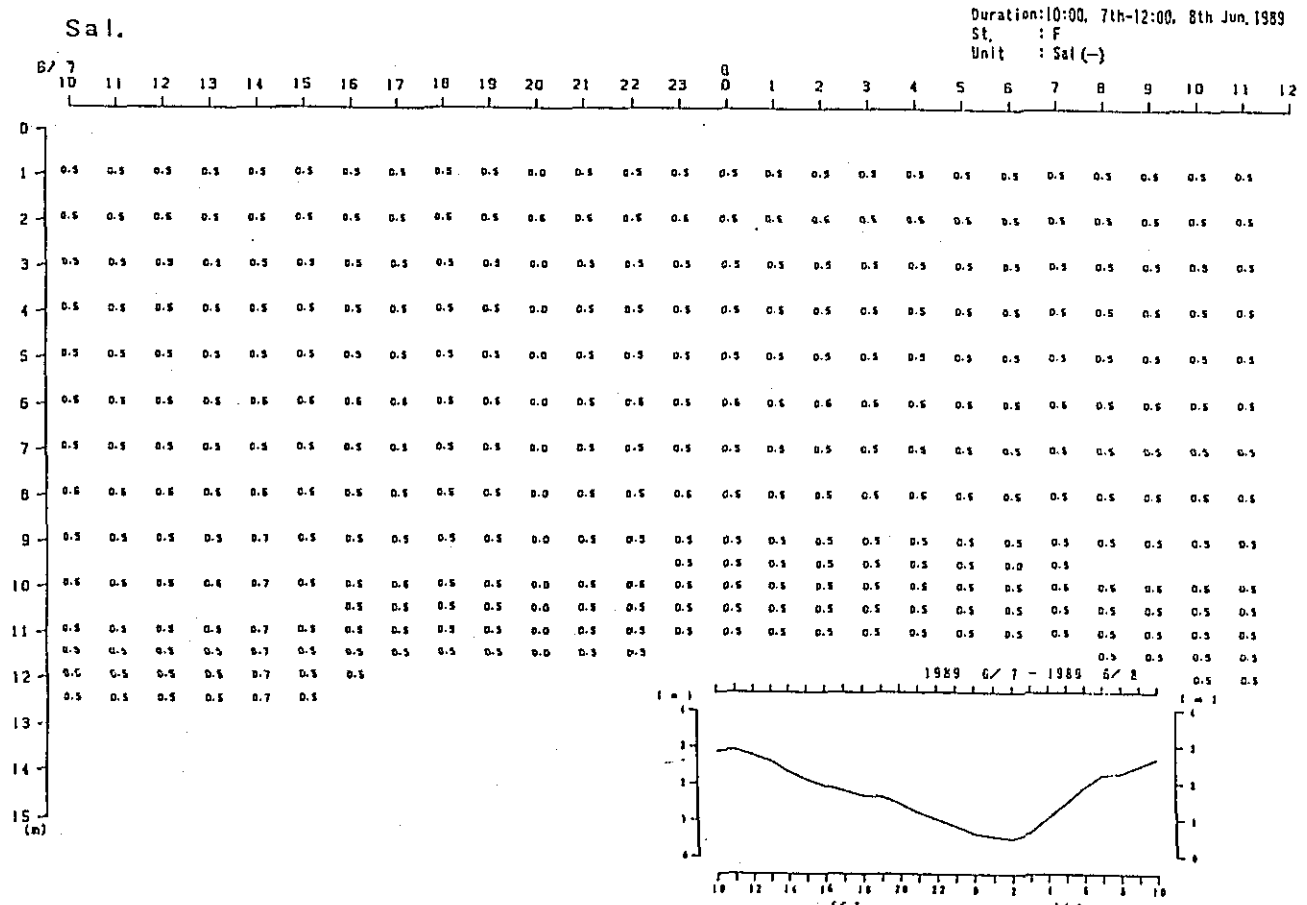
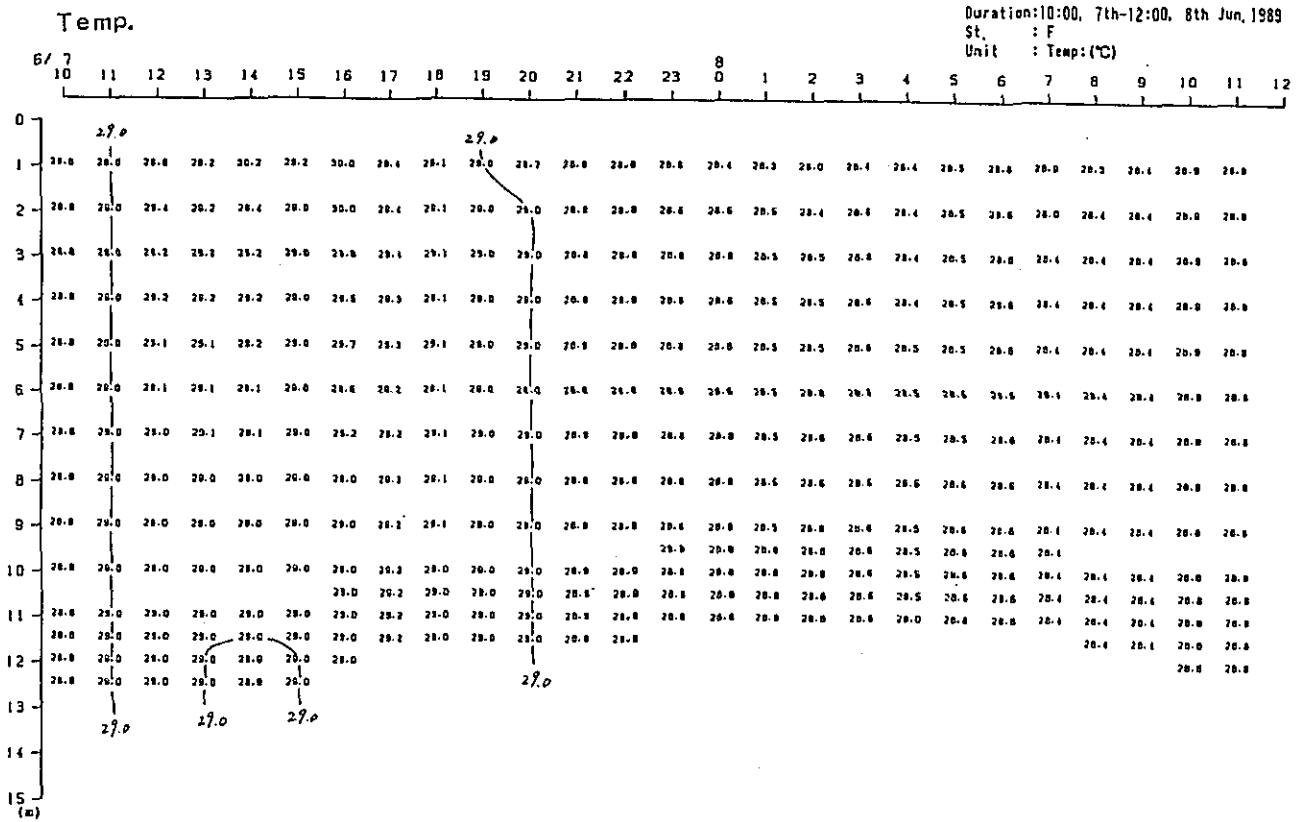
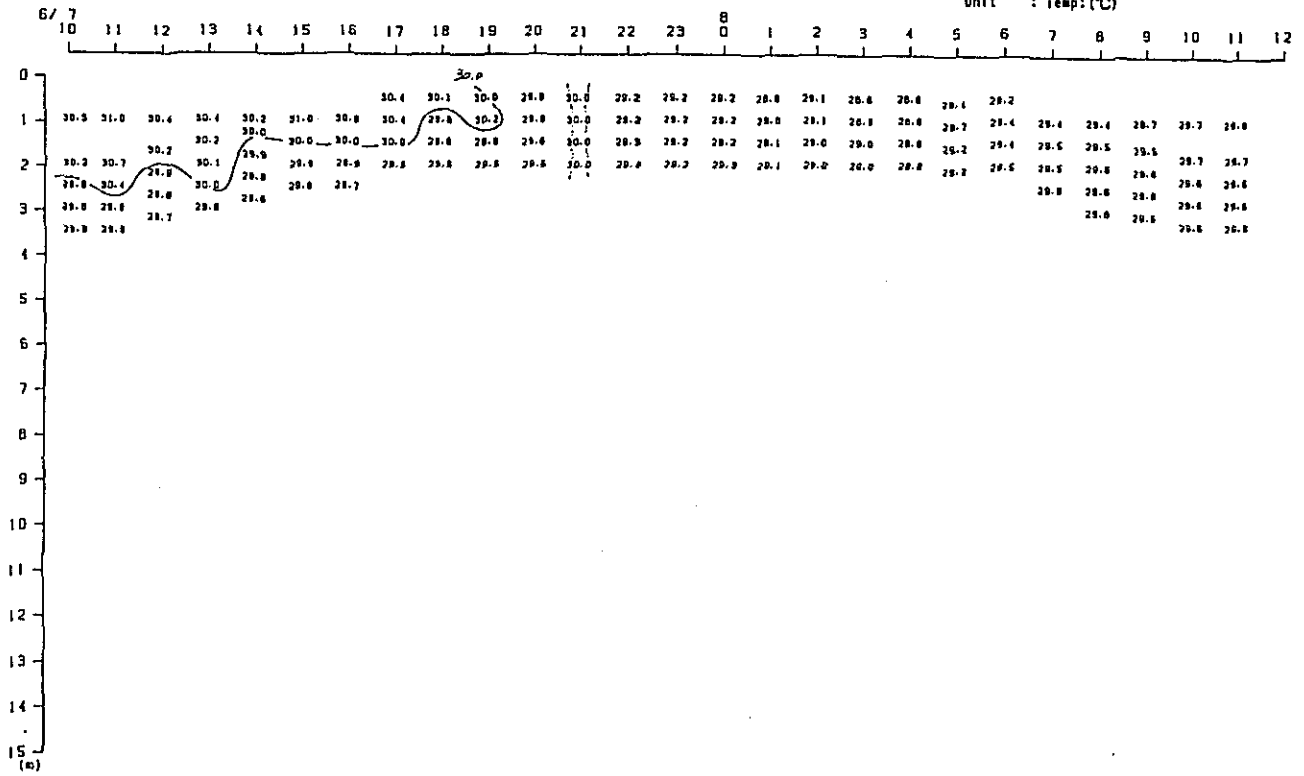


Fig. 2. 2-1(53) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

Temp.

Duration: 10:00, 7th-12:00, 8th Jun, 1989
 St. : I(E)
 Unit : Temp: (°C)



Sal.

Duration: 10:00, 7th-12:00, 8th Jun, 1989
 St. : I(E)
 Unit : Sal (-)

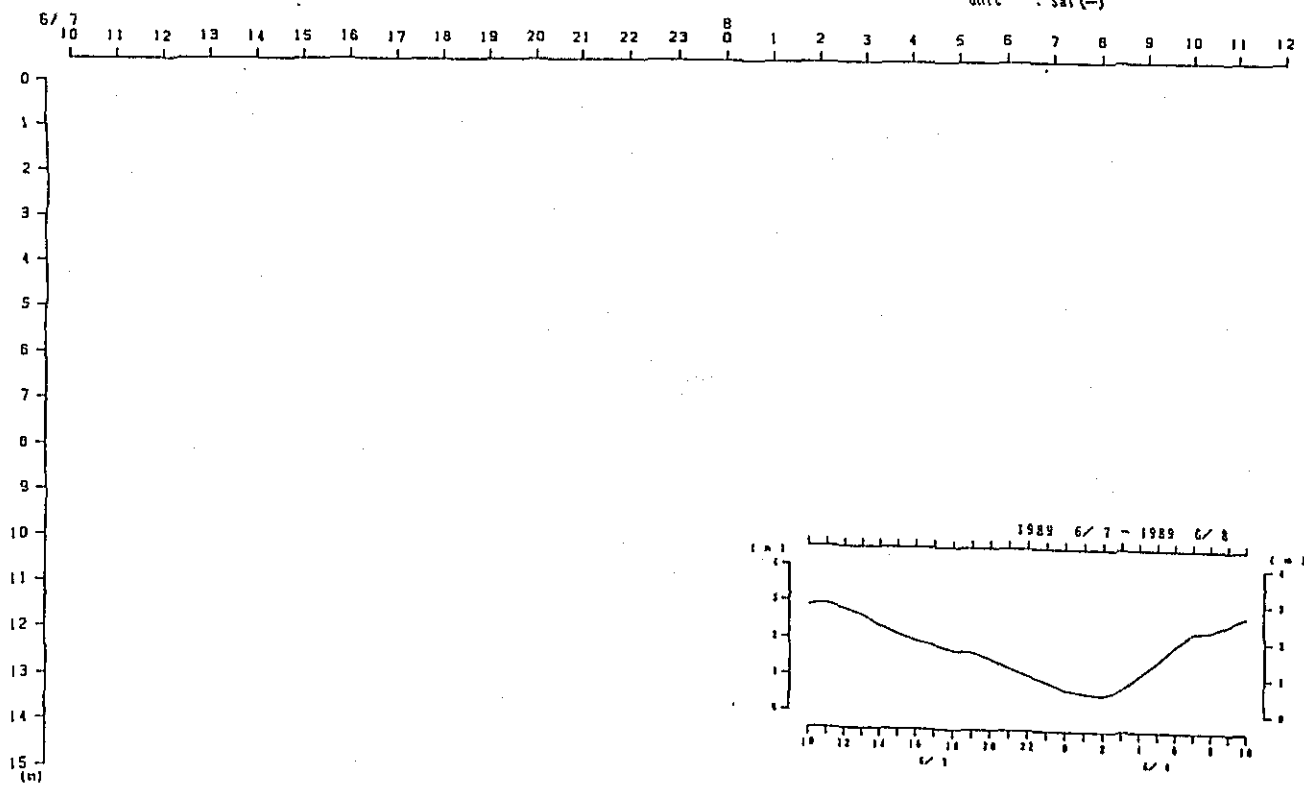


Fig. 2. 2-1(59) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

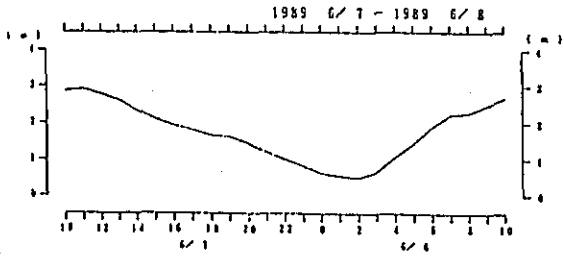
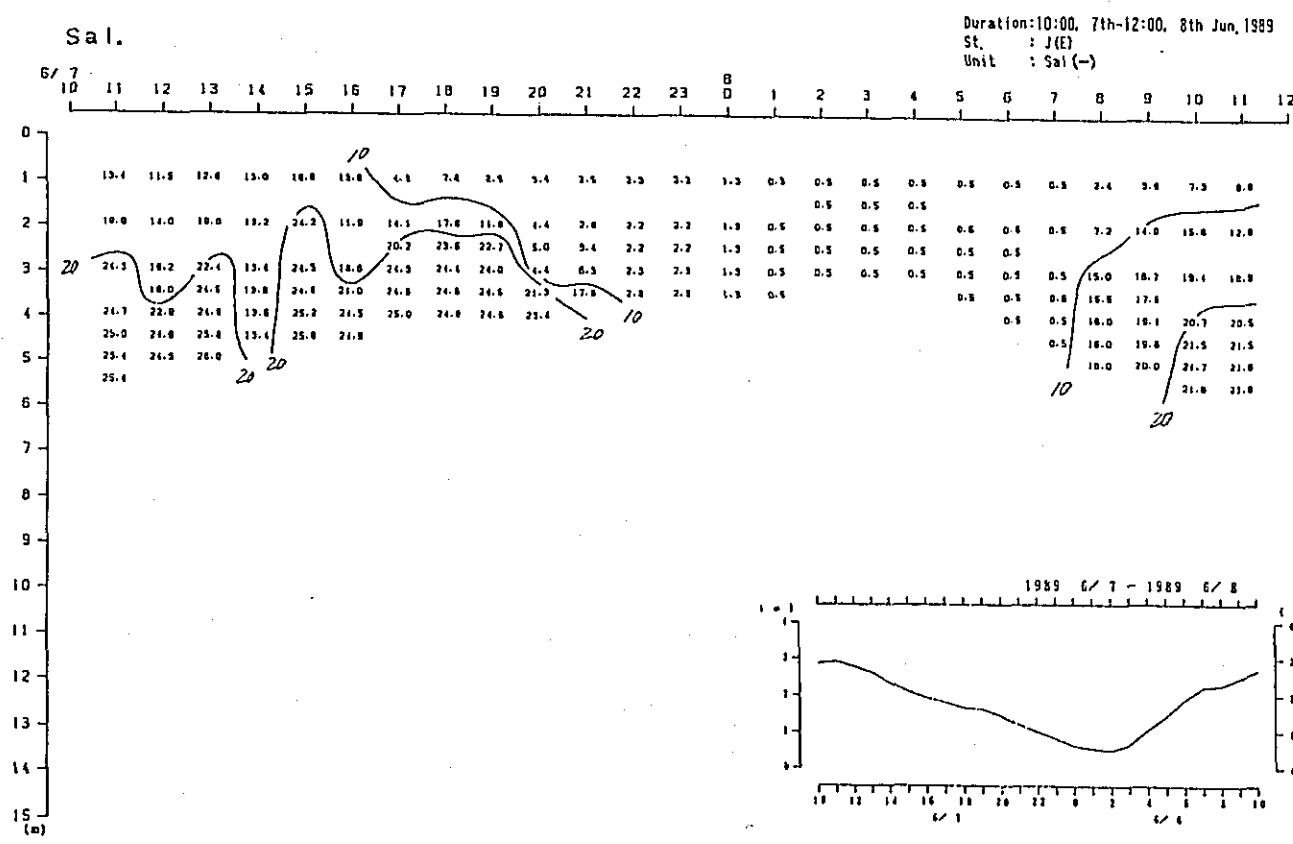
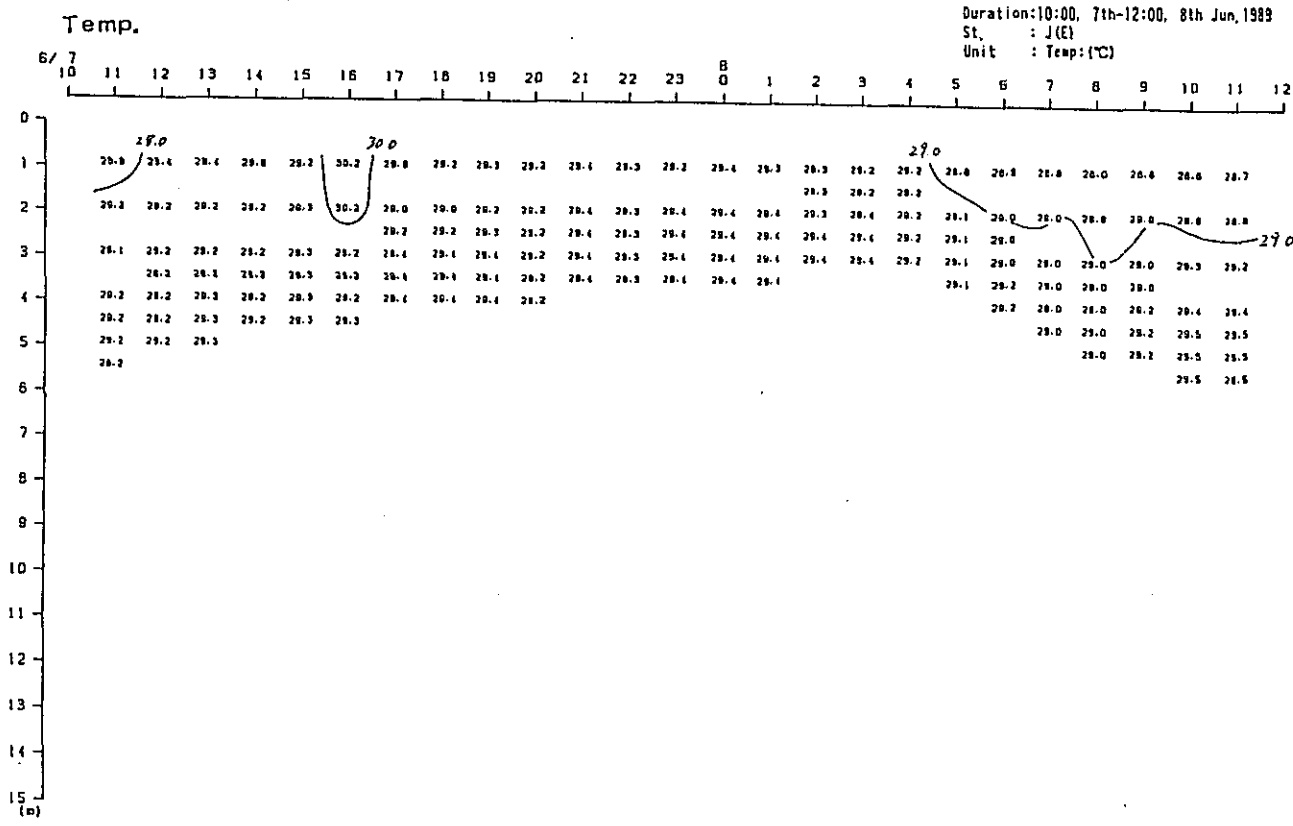


Fig. 2. 2-1(60) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

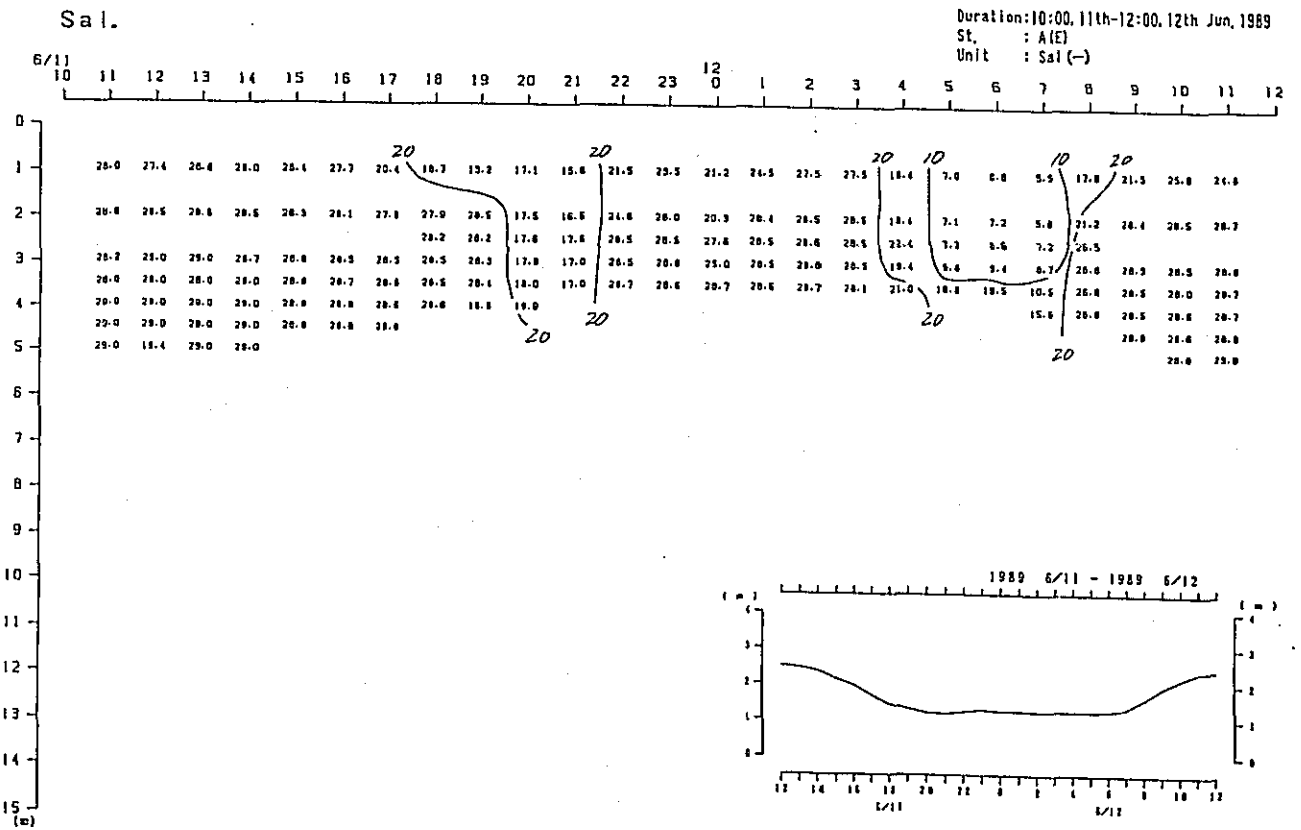
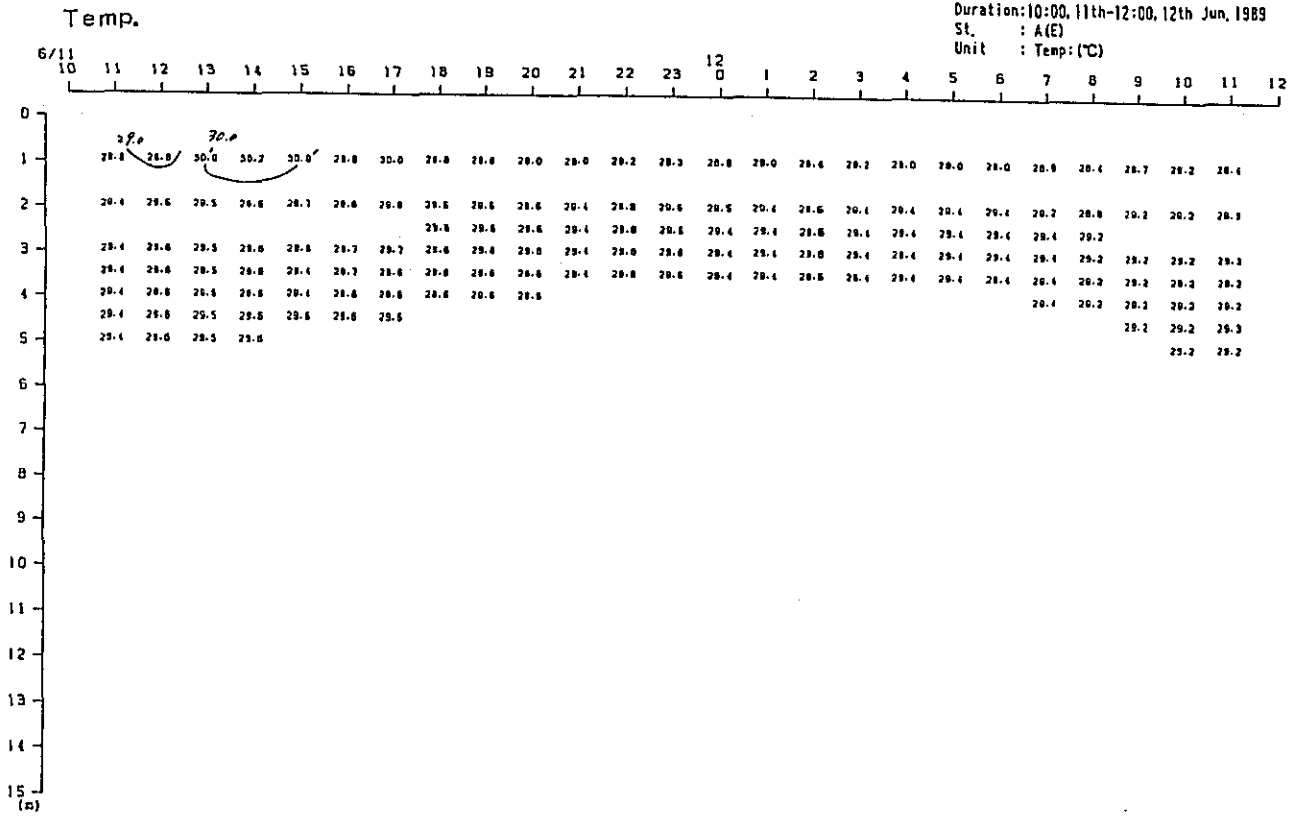


Fig. 2. 2-1(6) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

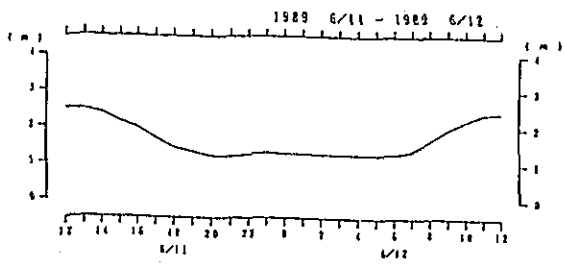
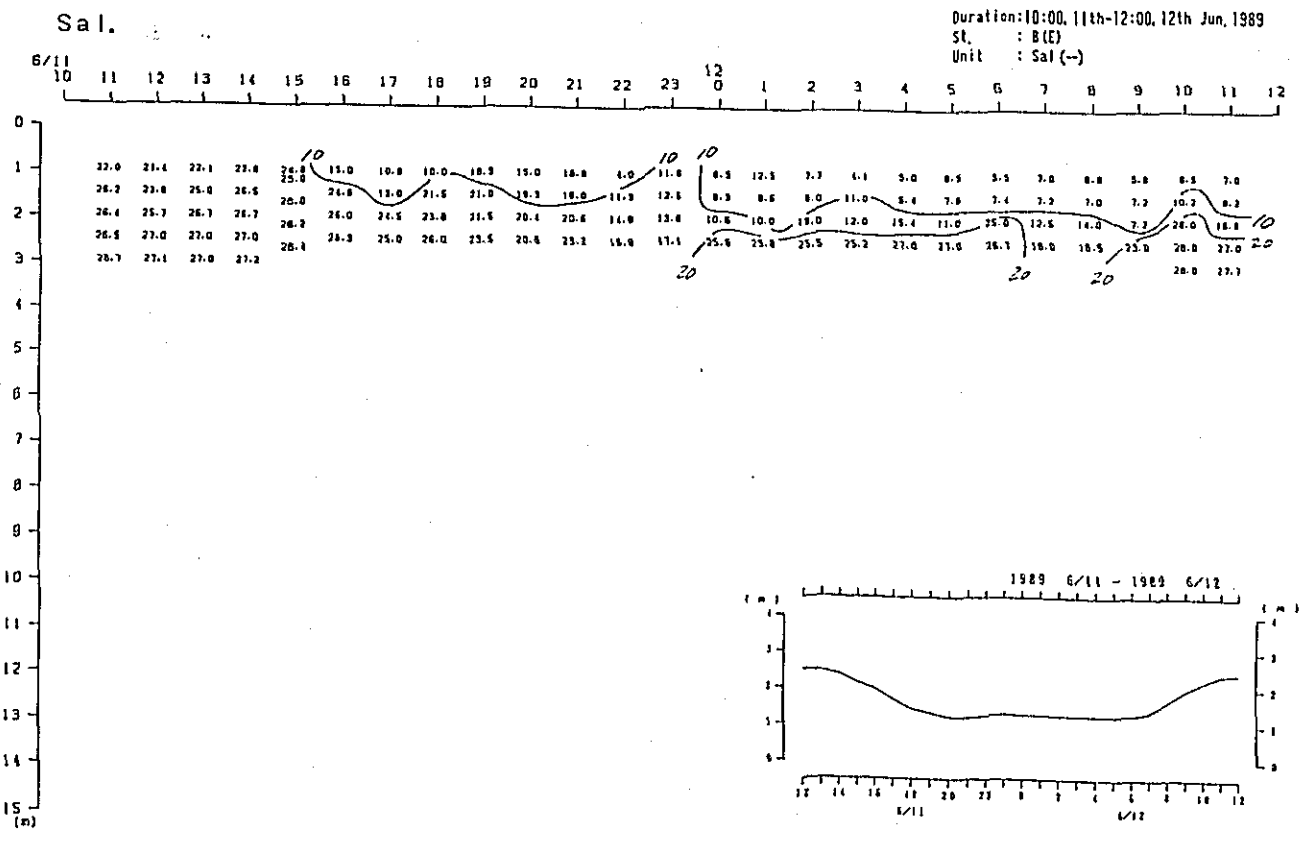
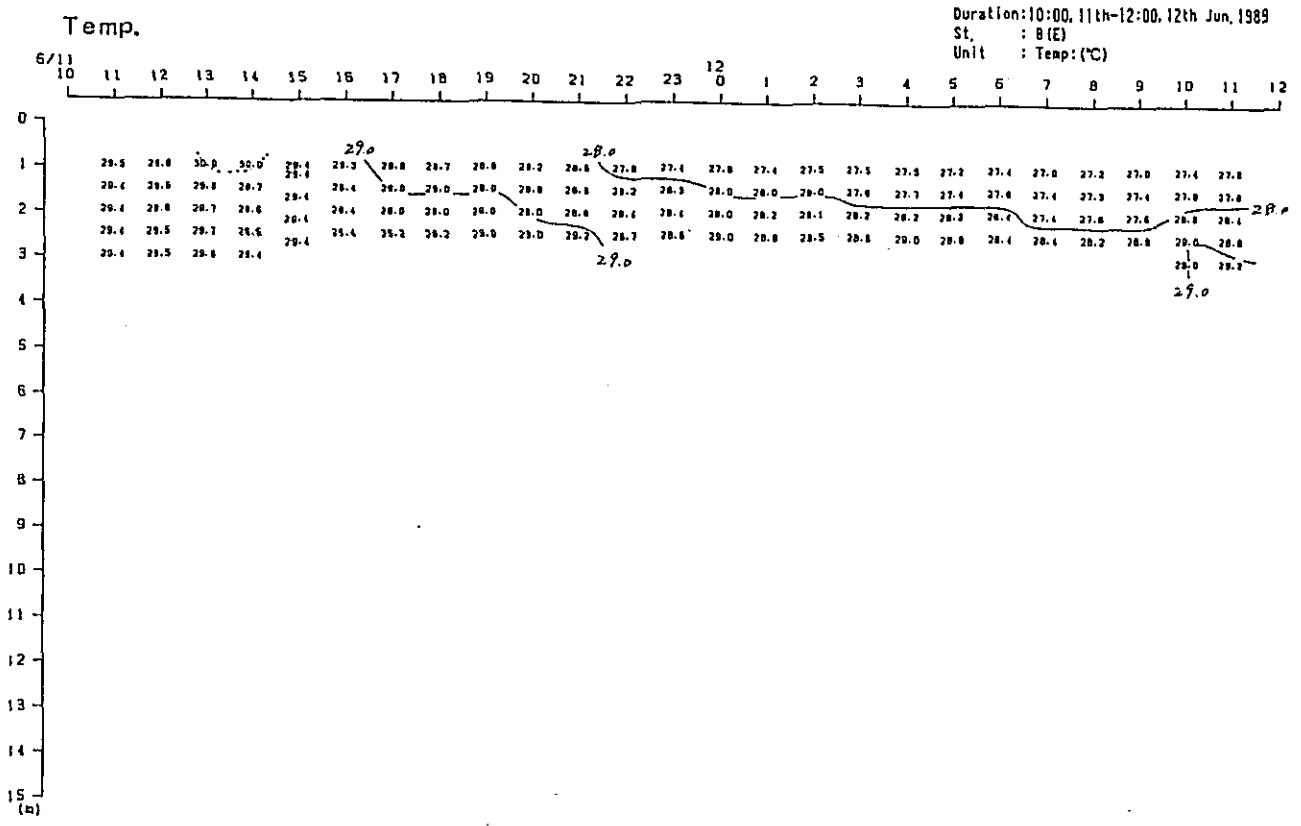
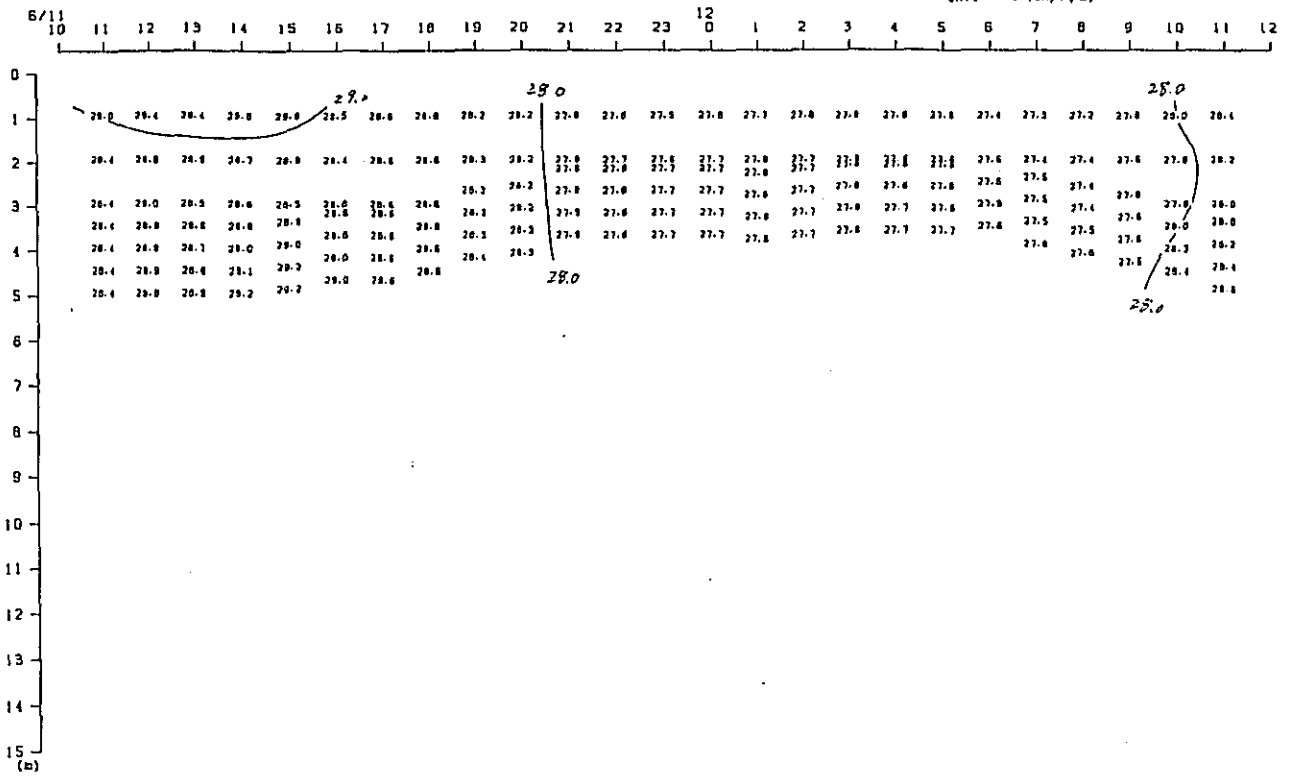


Fig. 2. 2-1(62) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

Temp.

Duration: 10:00, 11th-12:00, 12th Jun, 1989
 St. : E
 Unit : Temp.(°C)



Sal.

Duration: 10:00, 11th-12:00, 12th Jun, 1989
 St. : E
 Unit : Sal(-)

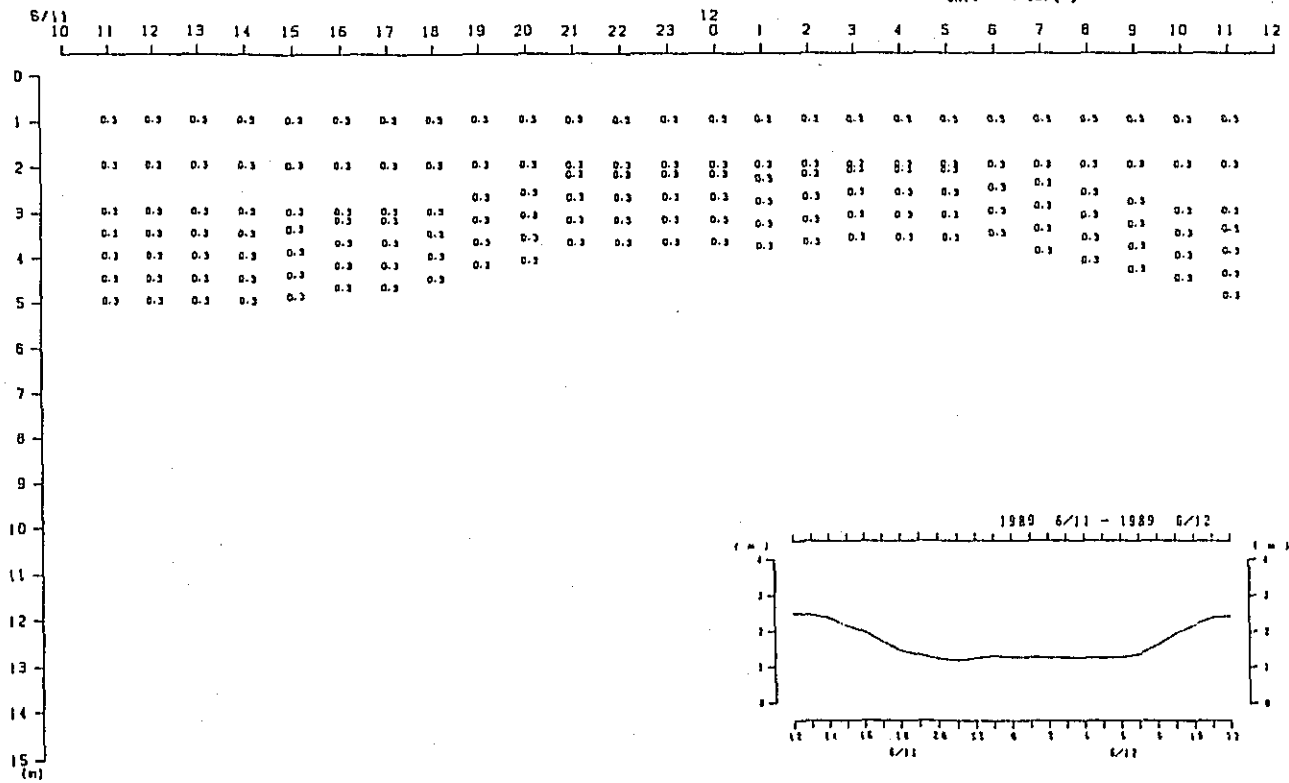
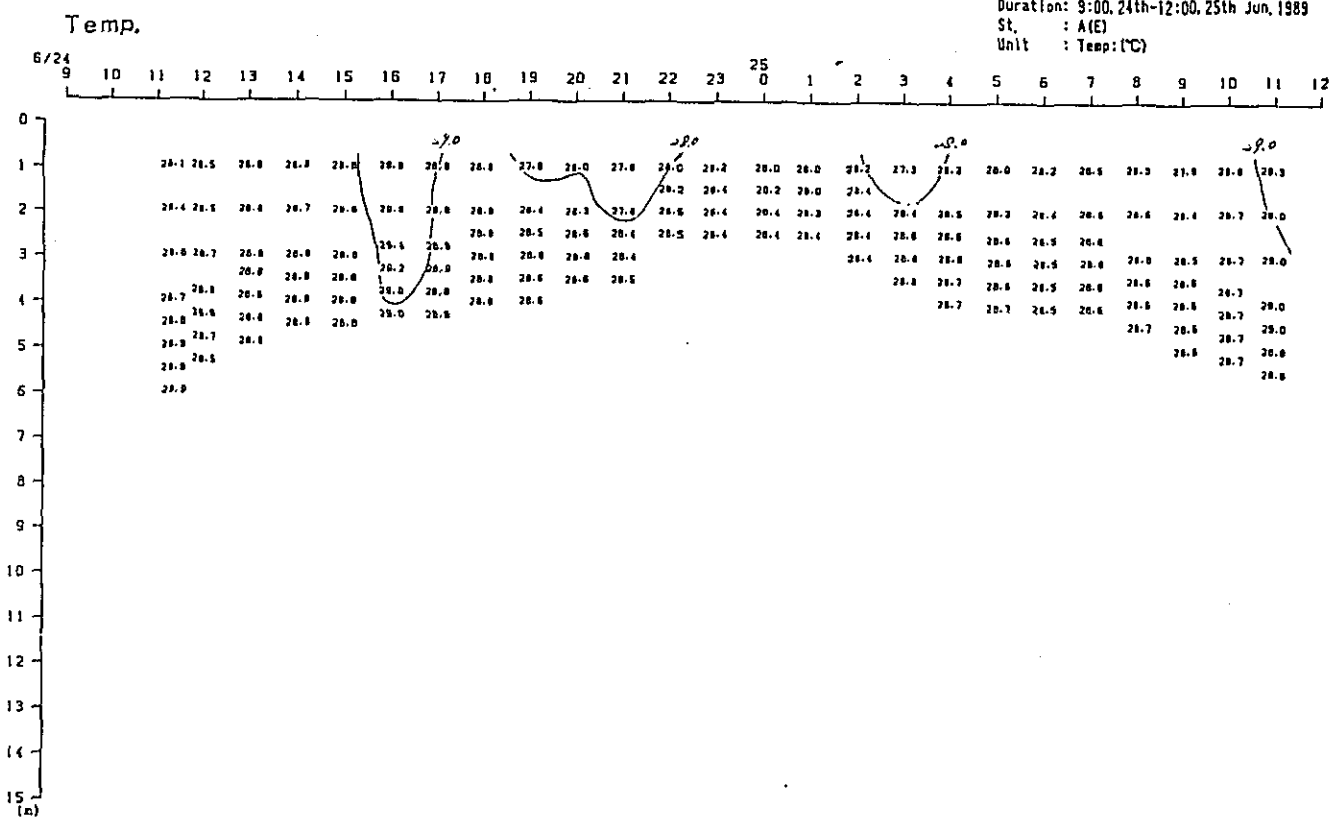


Fig. 2. 2-1(6A) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

Duration: 9:00, 24th-12:00, 25th Jun, 1989
 St. : A(E)
 Unit : Temp(°C)



Duration: 9:00, 24th-12:00, 25th Jun, 1989
 St. : A(E)
 Unit : Sal(‰)

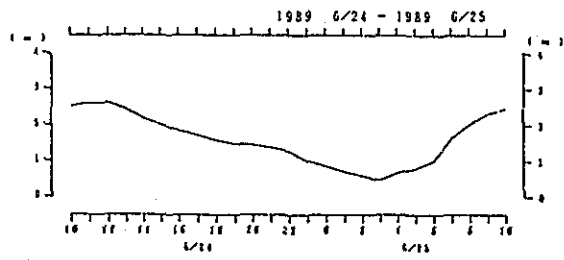
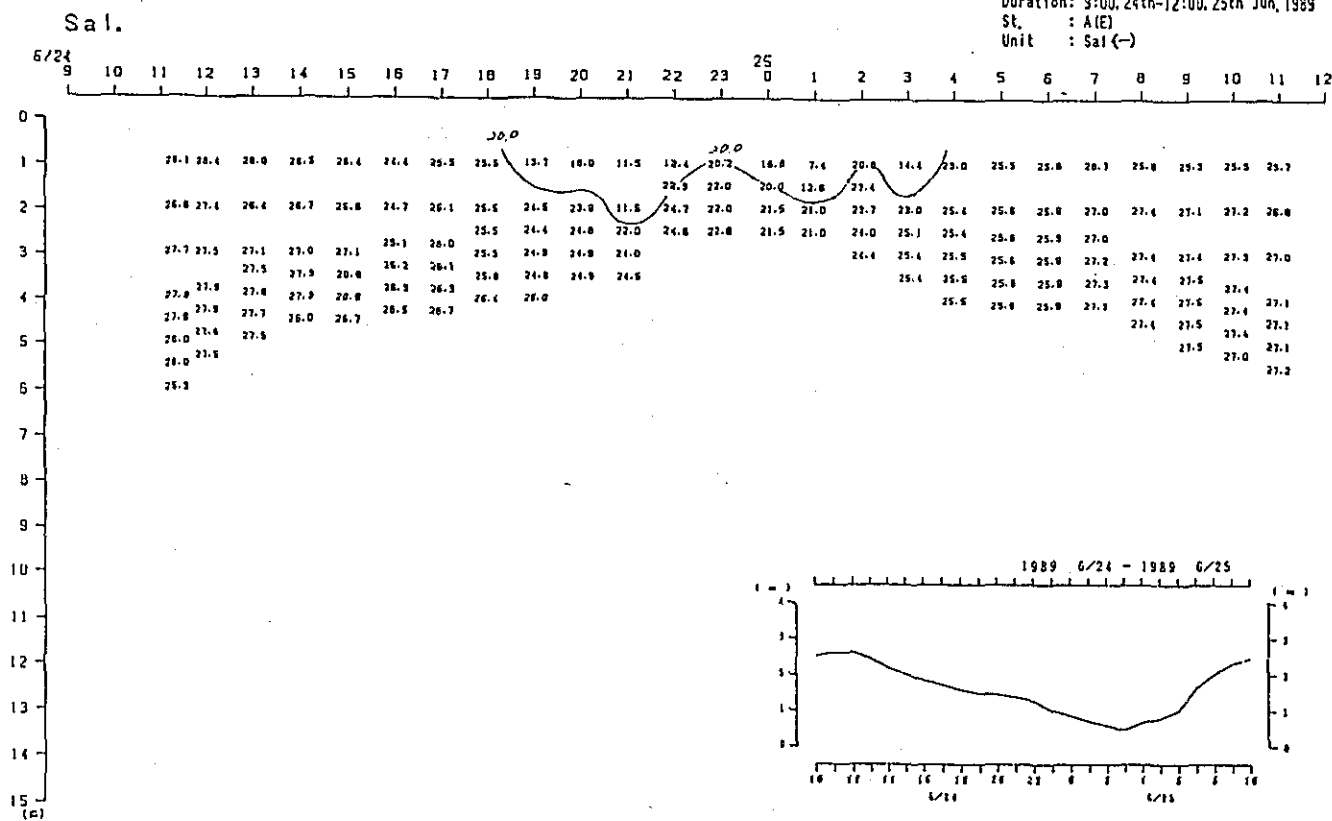


Fig. 2. 2-1(65) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

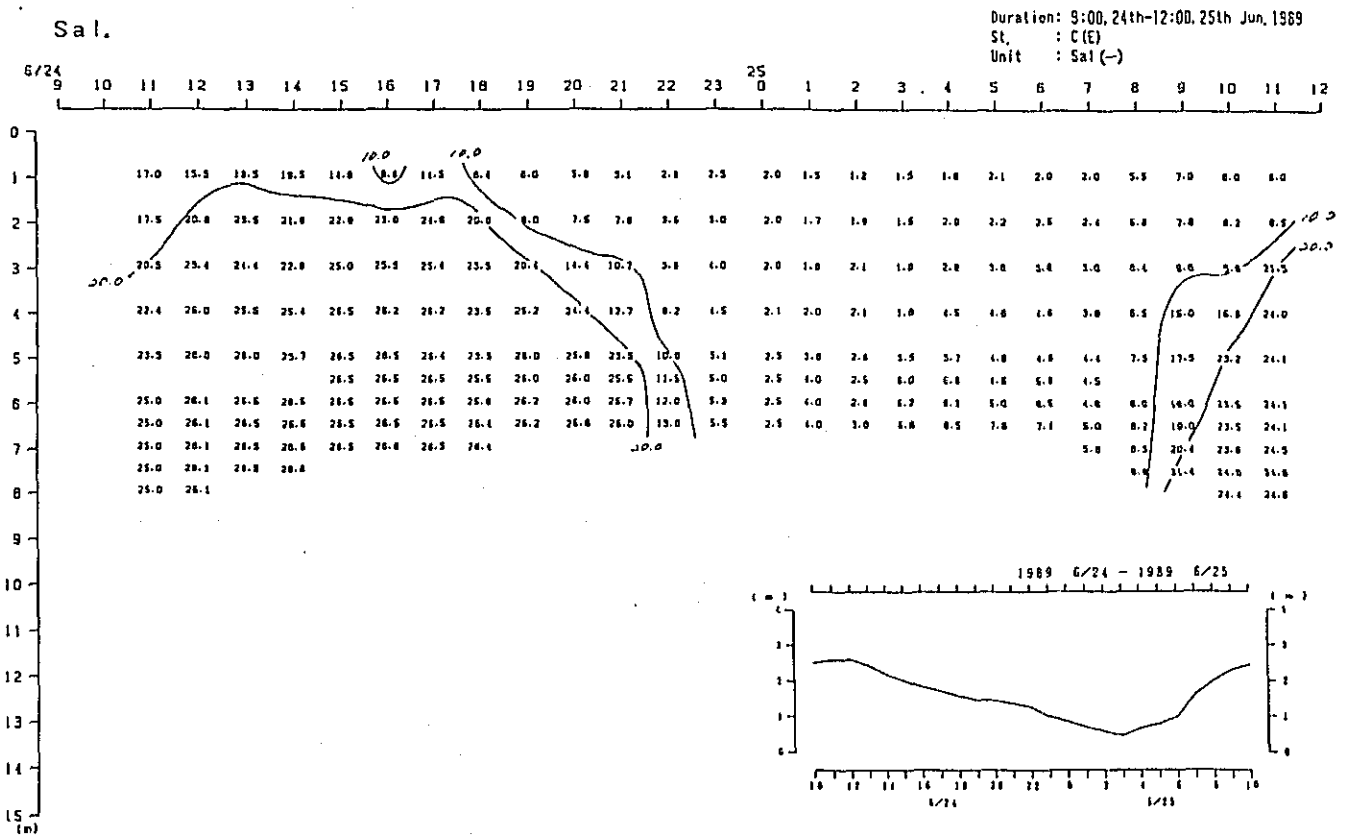
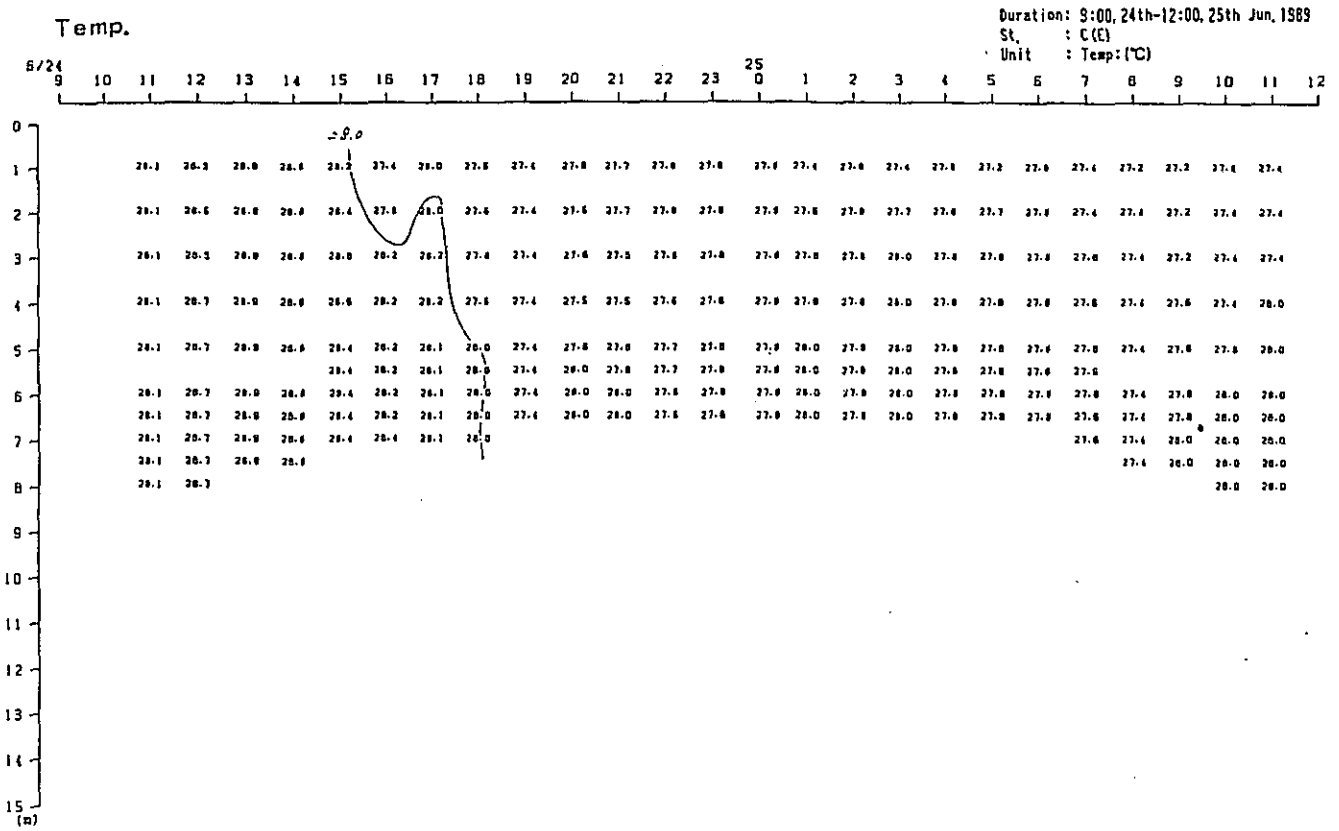
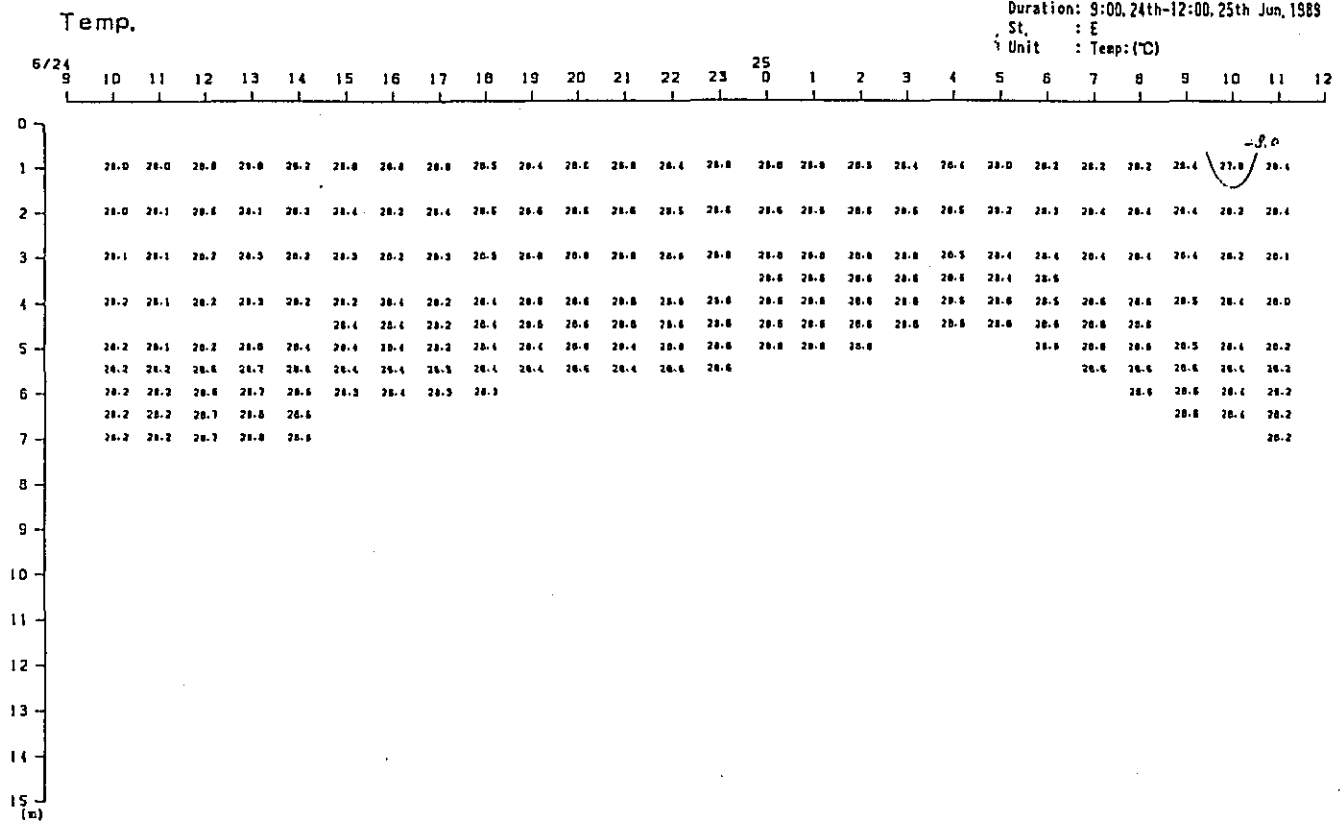


Fig. 2. 2-1(66) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

Duration: 9:00, 24th-12:00, 25th Jun, 1989
 St. : E
 Unit : Temp: (°C)



Duration: 9:00, 24th-12:00, 25th Jun, 1989
 St. : E
 Unit : Sal (-)

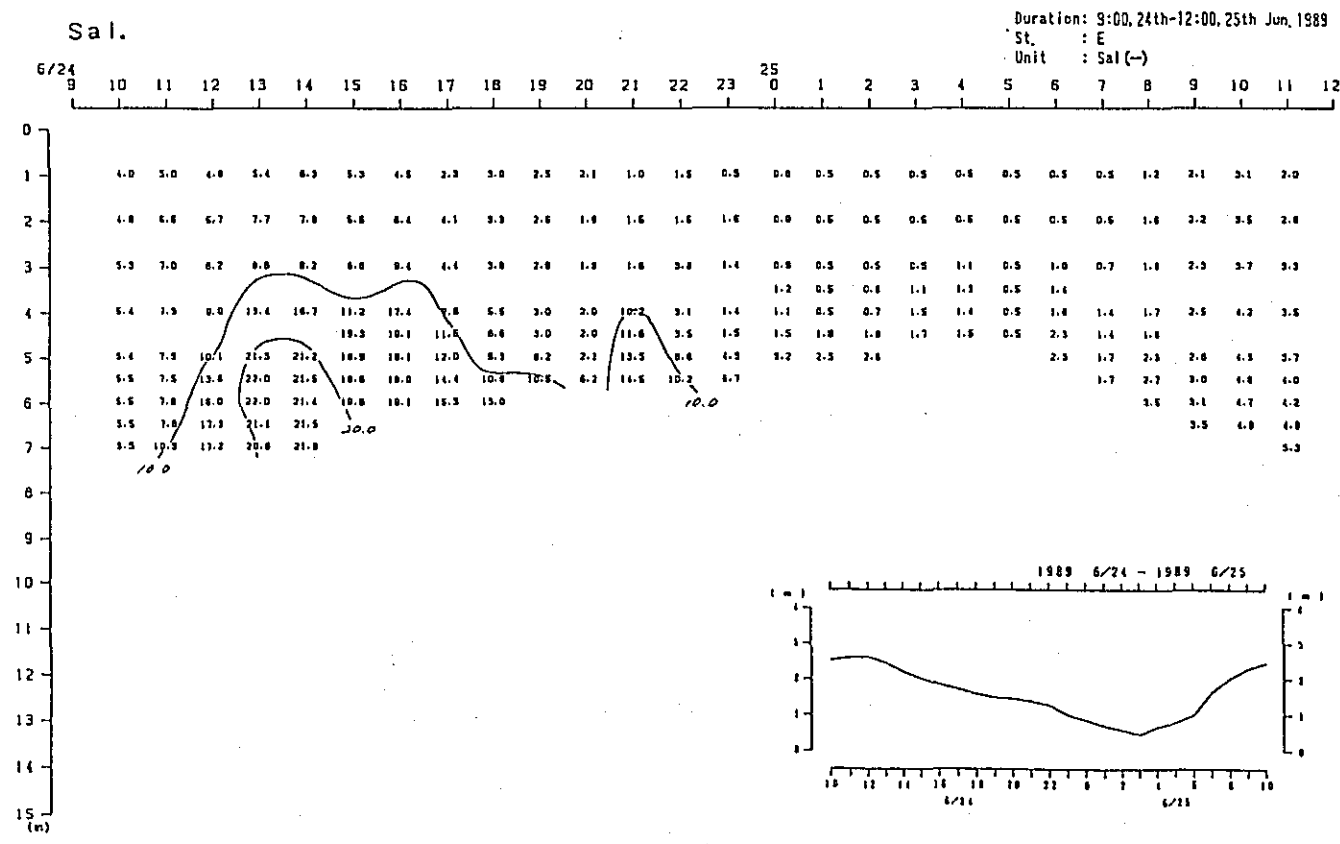


Fig. 2. 2-1(67) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

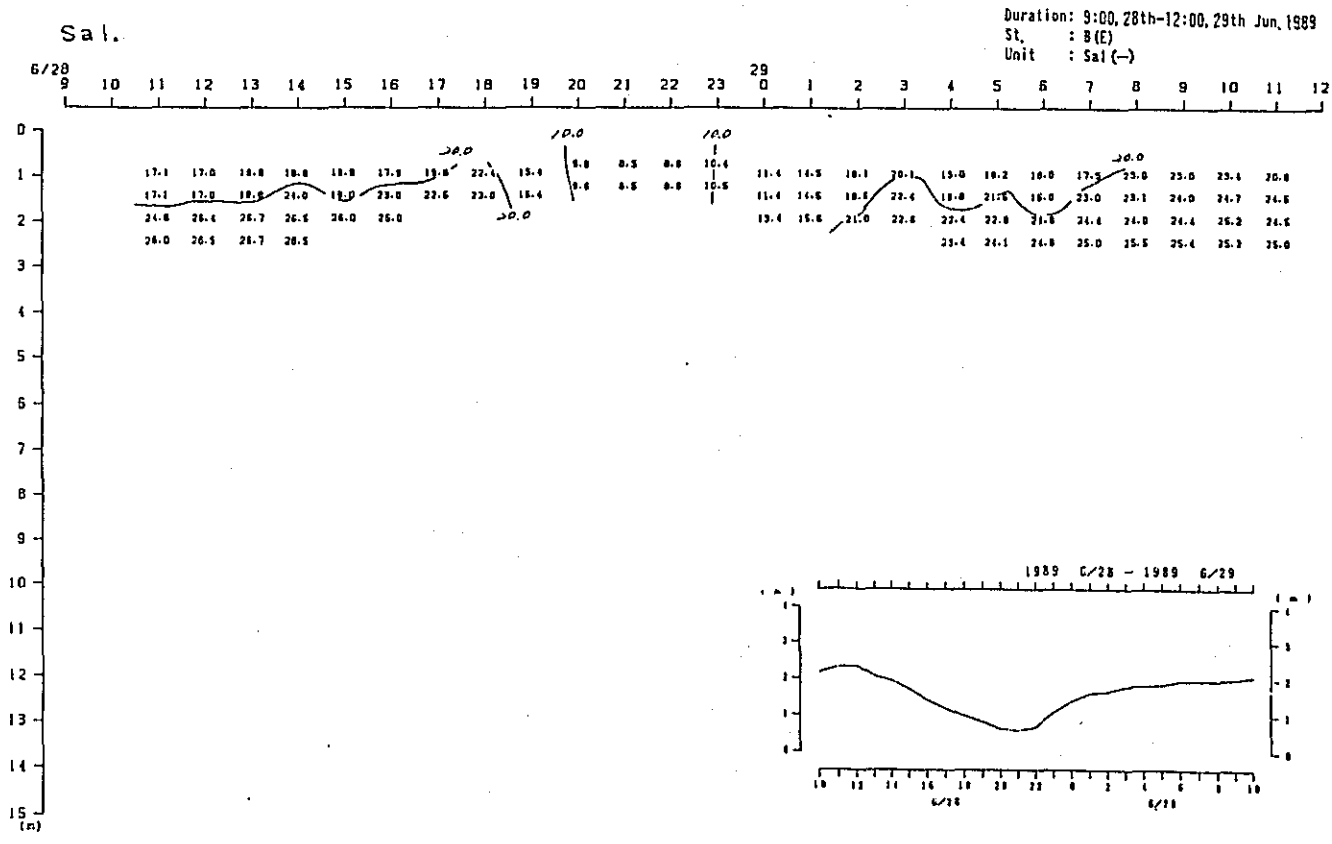
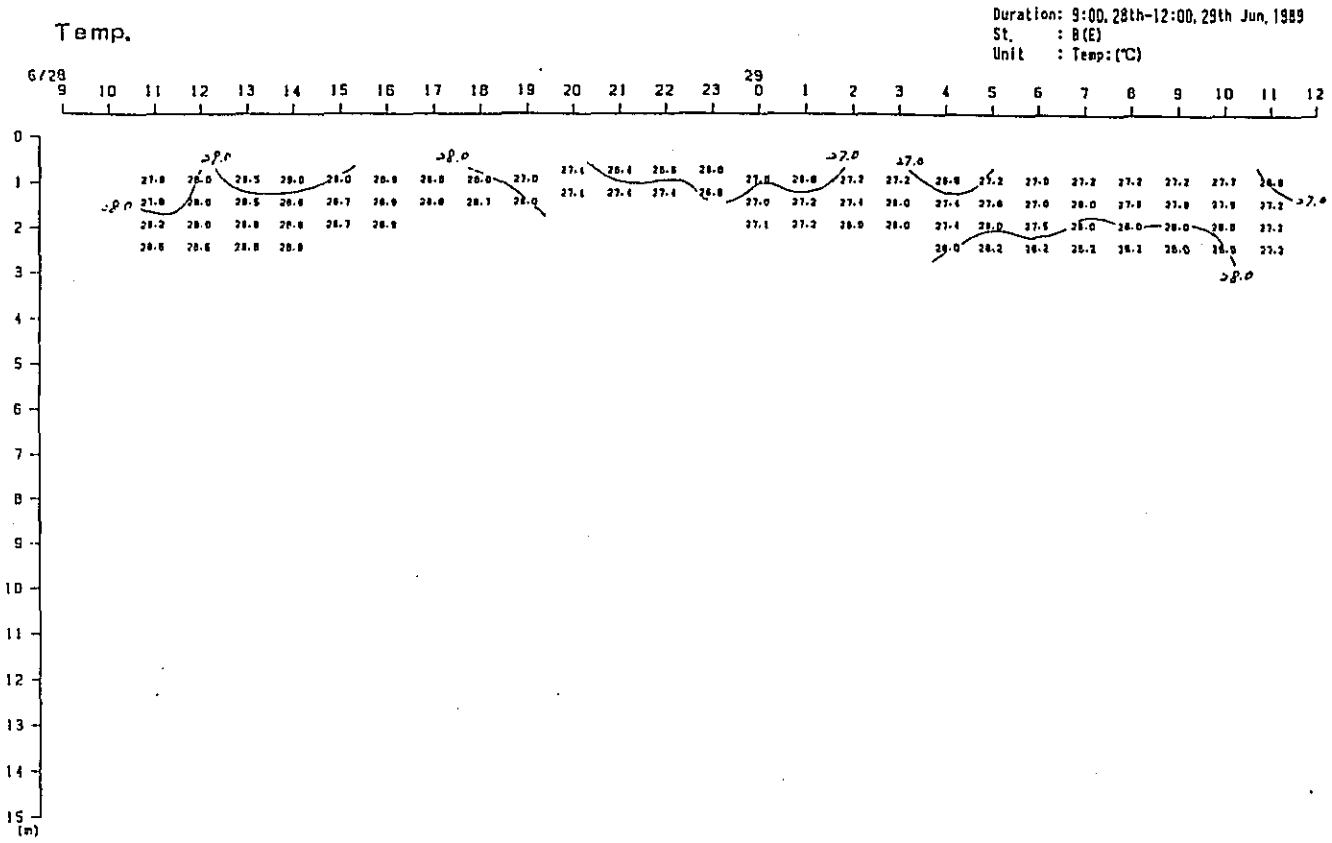
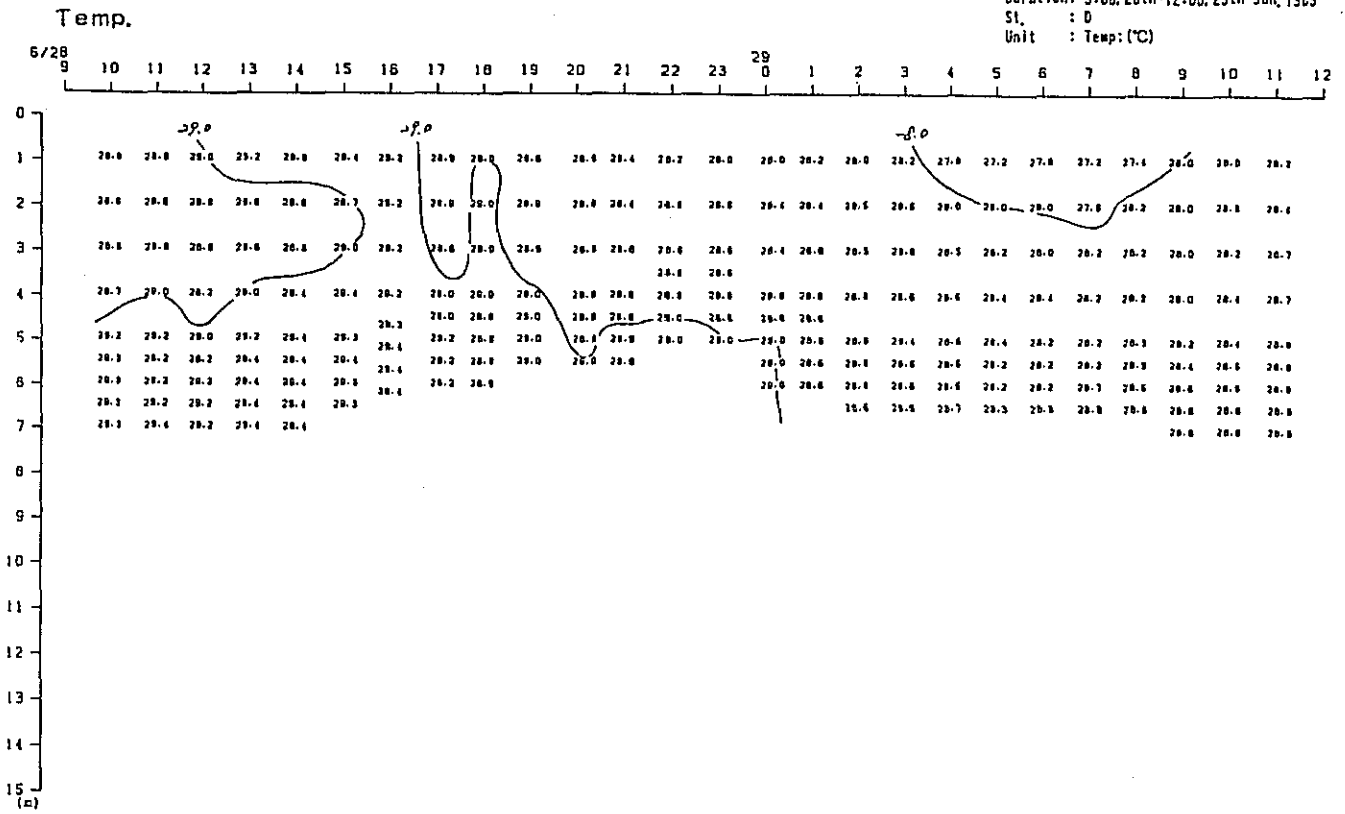


Fig. 2. 2-1(69) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

Duration: 9:00, 28th-12:00, 29th Jun, 1989
 St. : 0
 Unit : Temp: (°C)



Duration: 9:00, 28th-12:00, 29th Jun, 1989
 St. : 0
 Unit : Sal (-)

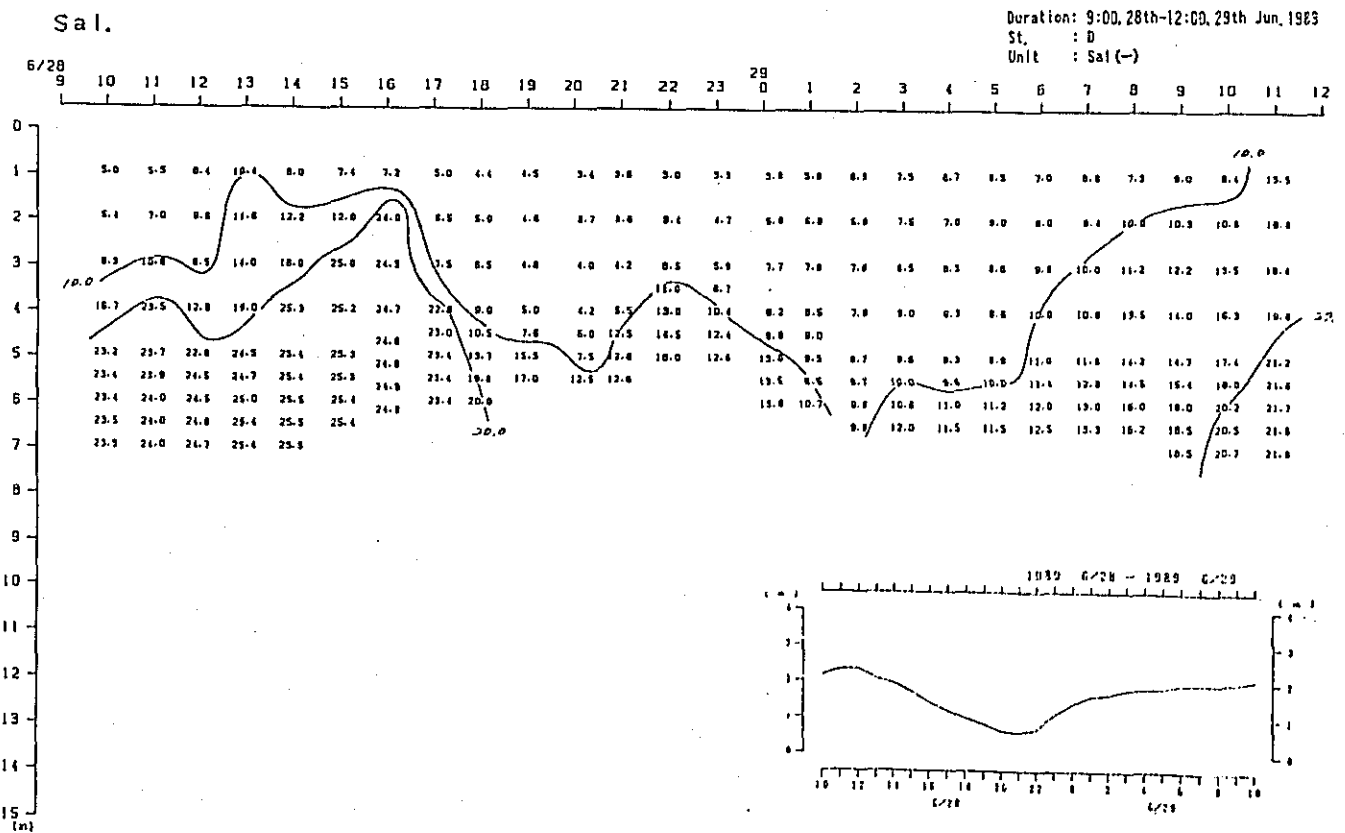
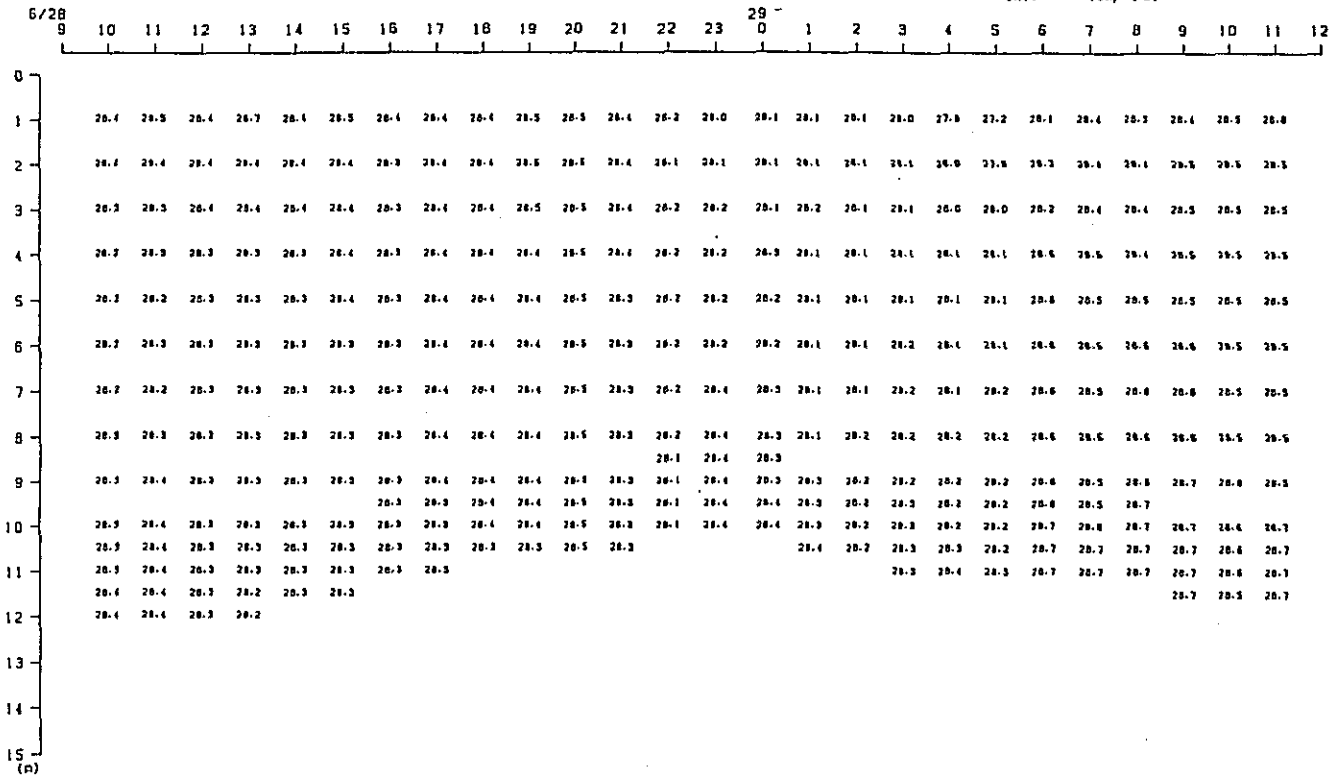


Fig. 2. 2-1(70) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

Duration: 9:00, 28th-12:00, 29th Jun, 1985

Temp.

St. : F
Unit : Temp:(°C)



Duration: 9:00, 28th-12:00, 29th Jun, 1989

Sal.

St. : F
Unit : Sal(-)

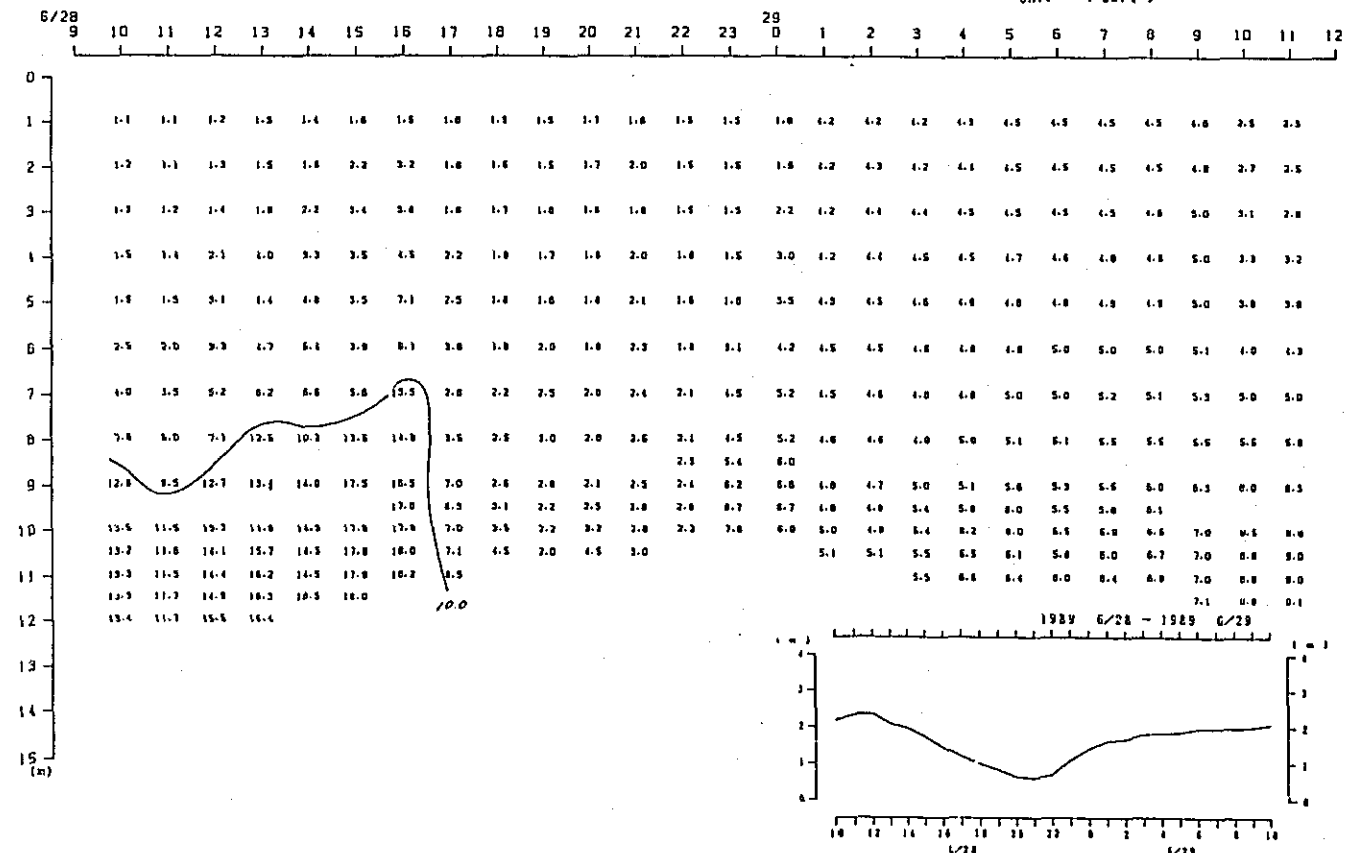


Fig. 2. 2-1(7) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

Duration: 9:00, 28th-12:00, 29th Jun, 1989

Temp.

St. : H
Unit : Temp:(°C)

6/28	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	29	0	1	2	3	4	5	6	7	8	9	10	11	12
0																													
1	28.4	28.3	28.8	28.8	28.2	28.5	28.8	28.5	28.5	28.8	28.3	28.4	28.2	28.0	28.2	28.3	28.3	28.3	28.3	28.3	28.0	28.1	28.0	28.0	28.1	28.1	28.3	28.3	28.3
2	28.4	28.4	28.4	28.7	28.8	28.4	28.7	28.5	28.4	28.8	28.5	28.4	28.3	28.3	28.2	28.3	28.3	28.3	28.3	28.3	28.2	28.2	28.1	28.1	28.1	28.2	28.2	28.3	28.3
3	28.4	28.4	28.4	28.8	28.4	28.4	28.8	28.5	28.4	28.8	28.5	28.4	28.3	28.3	28.2	28.3	28.3	28.3	28.3	28.3	28.2	28.2	28.1	28.1	28.2	28.2	28.2	28.2	28.3
4	28.4	28.4	28.4	28.8	28.4	28.4	28.8	28.5	28.5	28.8	28.5	28.5	28.4	28.4	28.3	28.3	28.3	28.3	28.3	28.3	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.3
5	28.4	28.4	28.4	28.5	28.4	28.4	28.4	28.5	28.3	28.8	28.5	28.5	28.5	28.5	28.4	28.4	28.3	28.4	28.3	28.3	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.3
6	28.4	28.4	28.4	28.5	28.4	28.4	28.4	28.5	28.5	28.8	28.5	28.5	28.5	28.5	28.4	28.4	28.3	28.4	28.3	28.3	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.3
7	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
8	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
9	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
10																													
11																													
12																													
13																													
14																													
15																													

Duration: 9:00, 28th-12:00, 29th Jun, 1989

Sal.

St. : H
Unit : Sal (-)

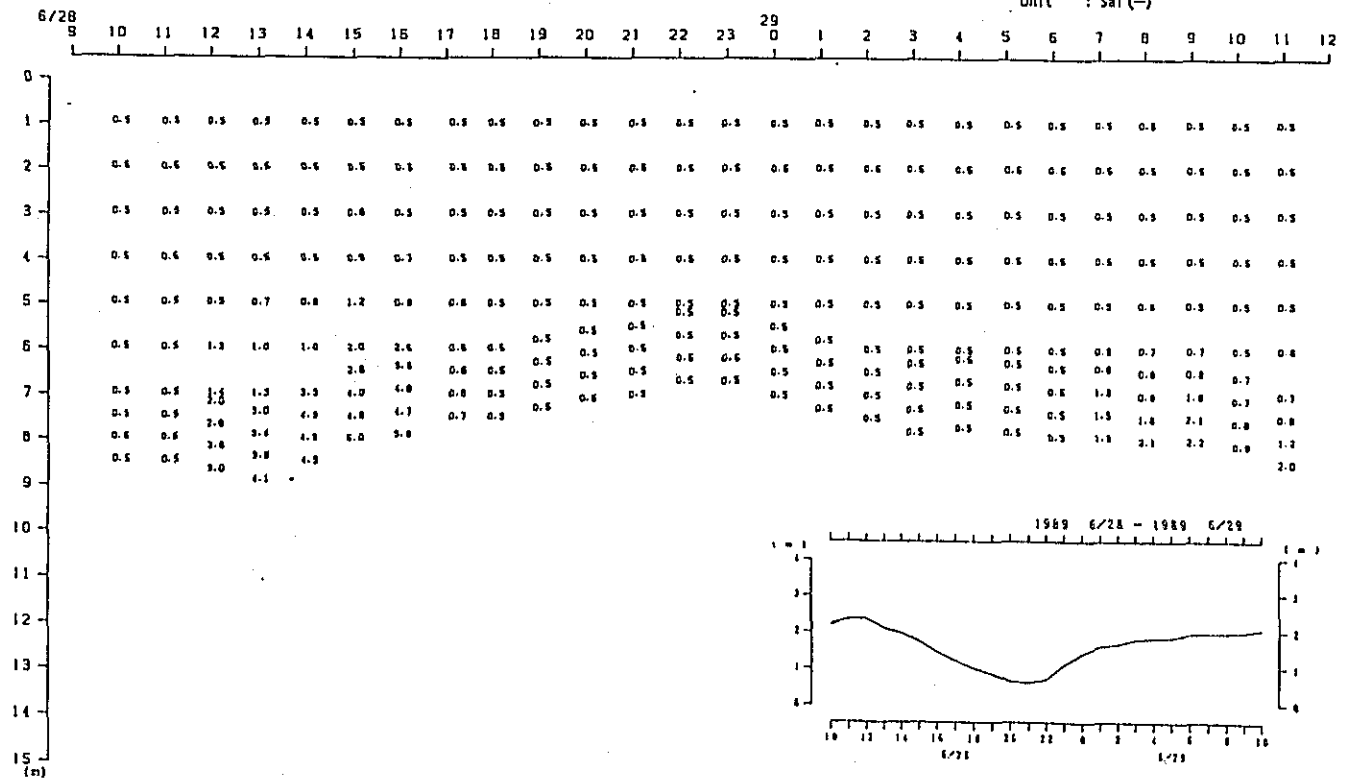
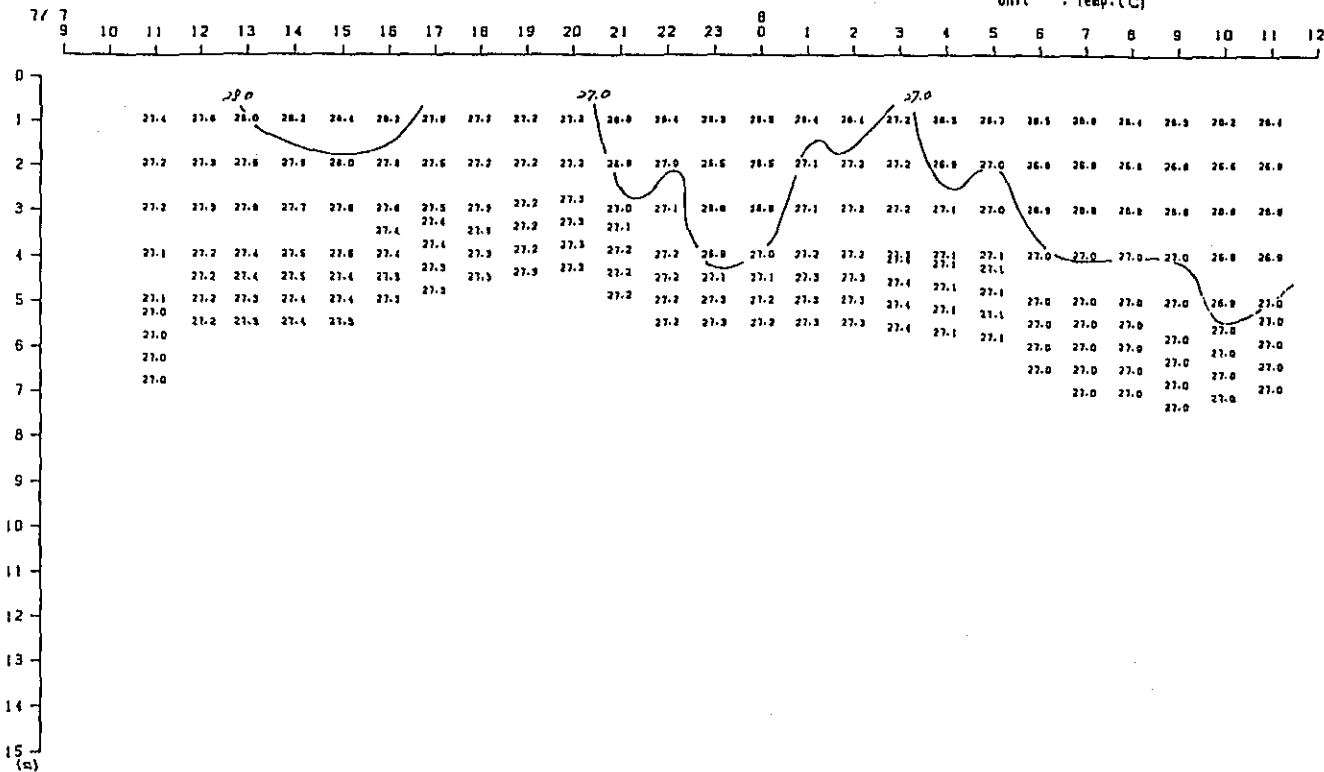


Fig. 2. 2-1(72) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

Temp.

Duration: 9:00, 7th-12:00, 8th Jul, 1989
 St. : A
 Unit : Temp: (°C)



Sal.

Duration: 9:00, 7th-12:00, 8th Jul, 1989
 St. : A
 Unit : Sal (-)

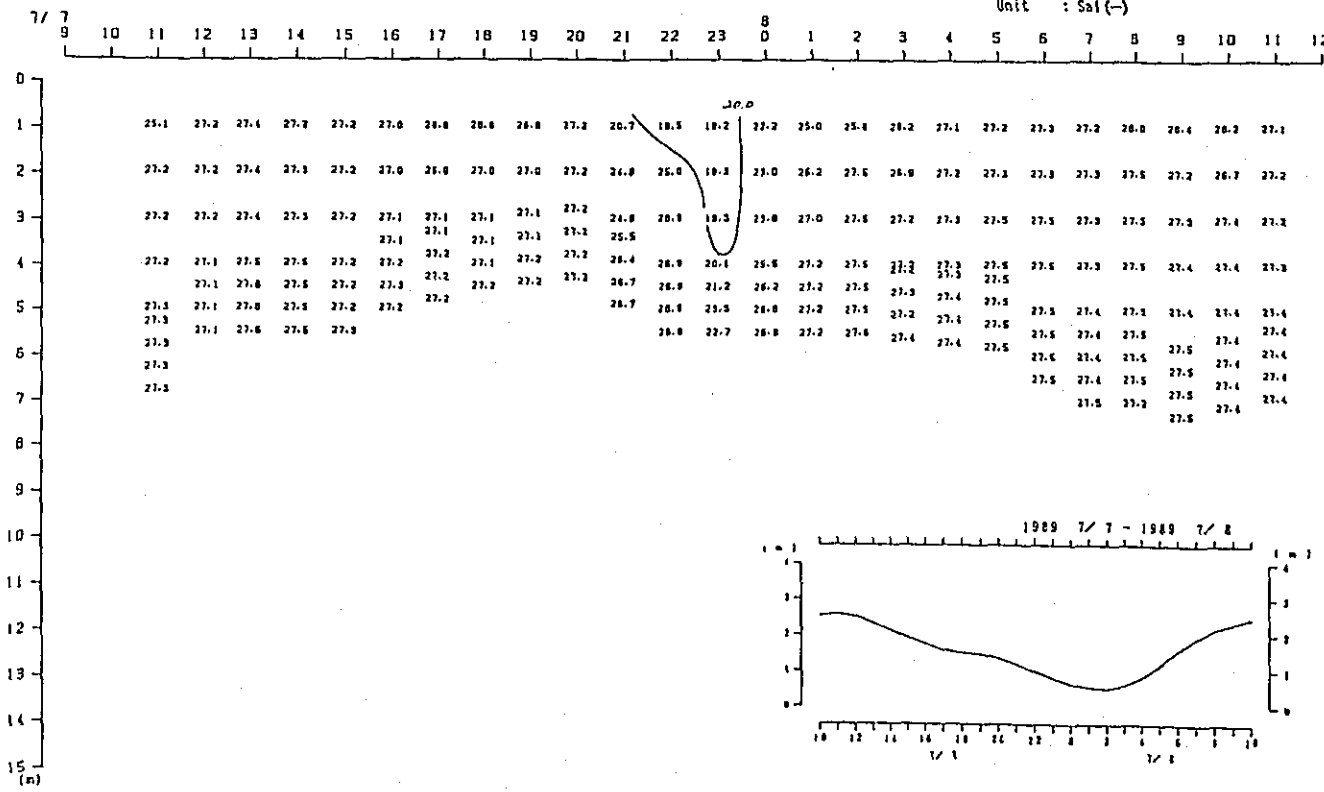
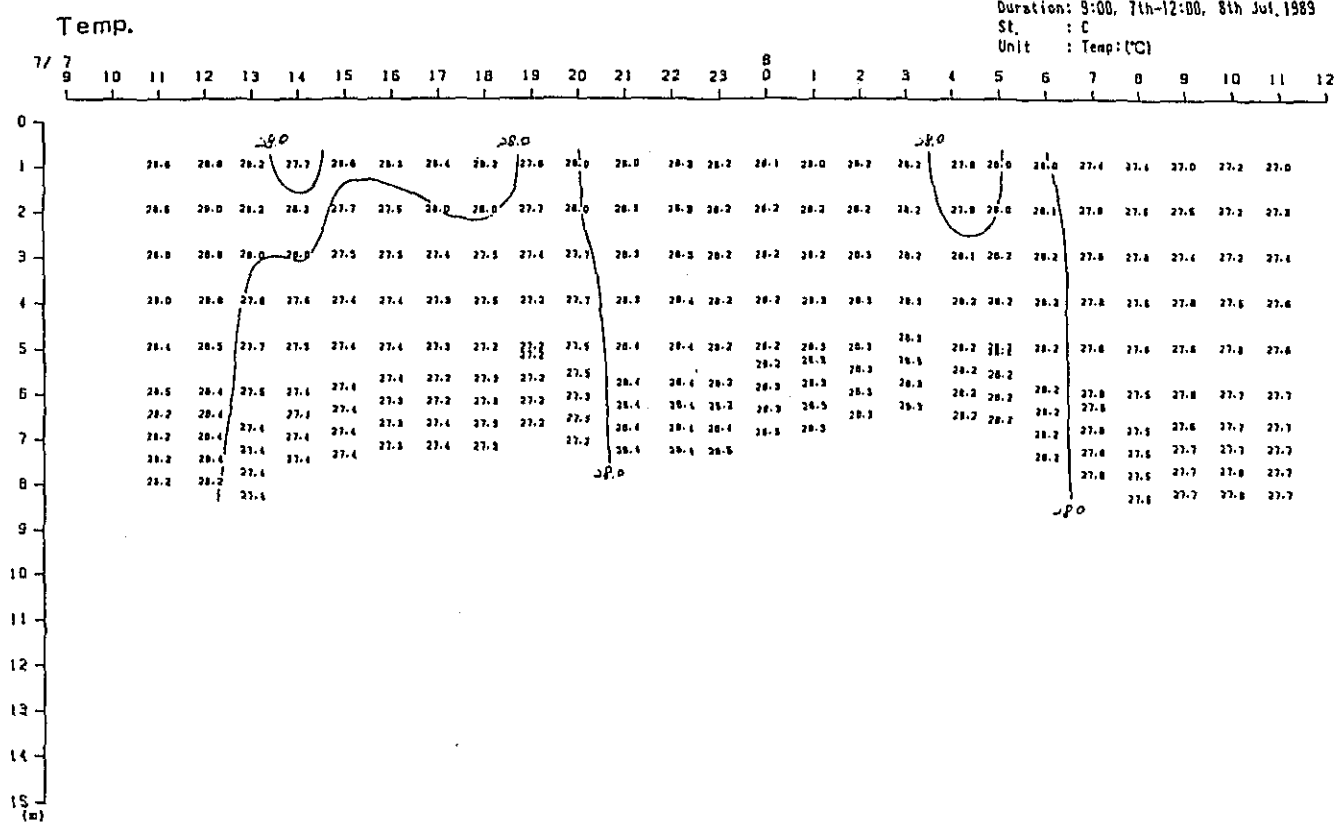


Fig. 2. 2-1(73) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (10th Stage)

Duration: 9:00, 7th-12:00, 8th Jul, 1989
 St. : C
 Unit : Temp (°C)



Duration: 9:00, 7th-12:00, 8th Jul, 1989
 St. : C
 Unit : Sal (-)

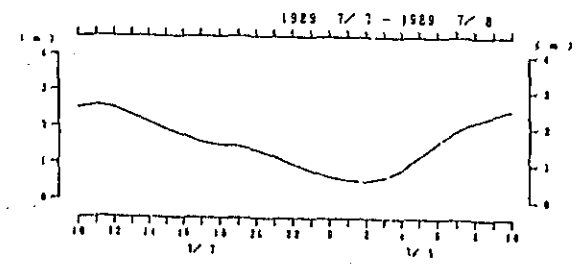
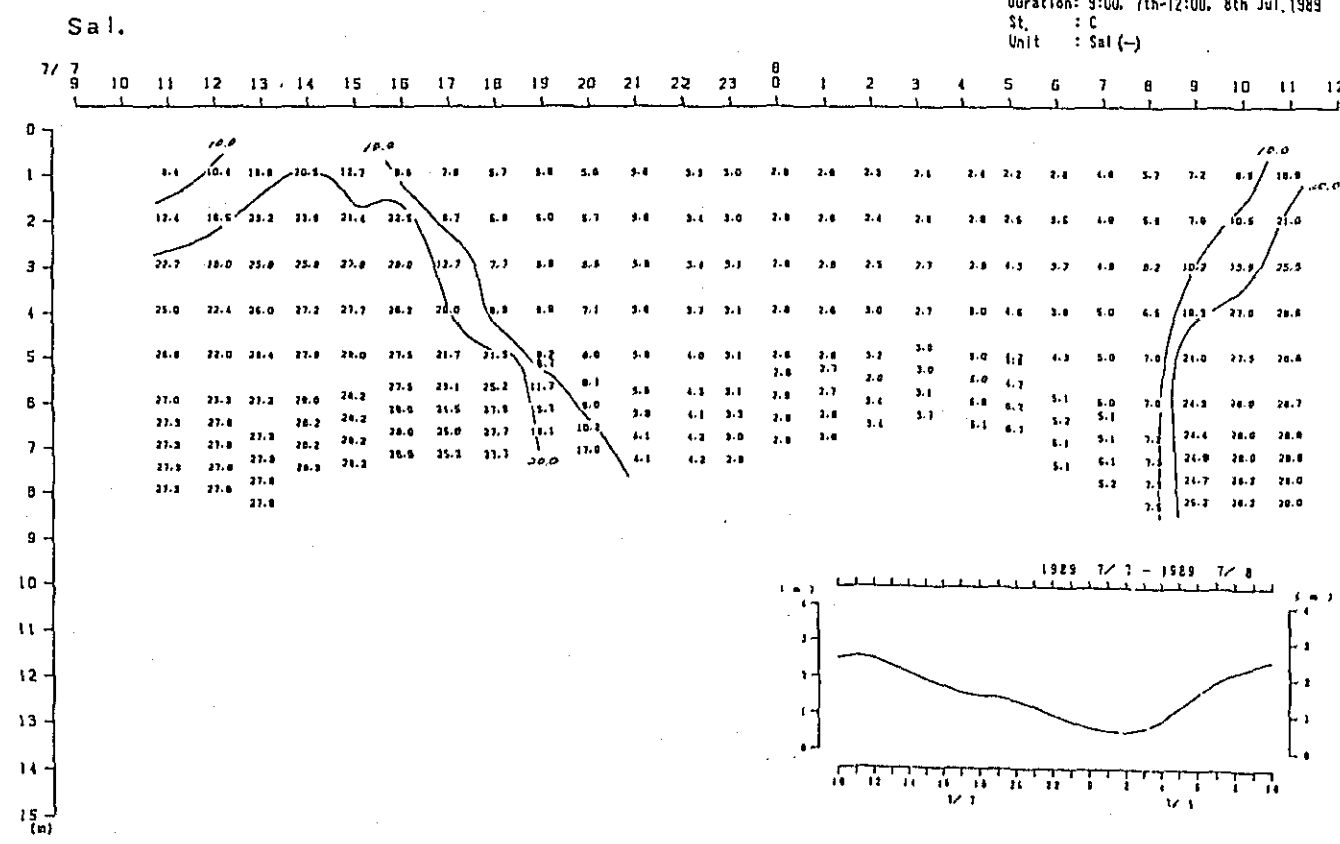
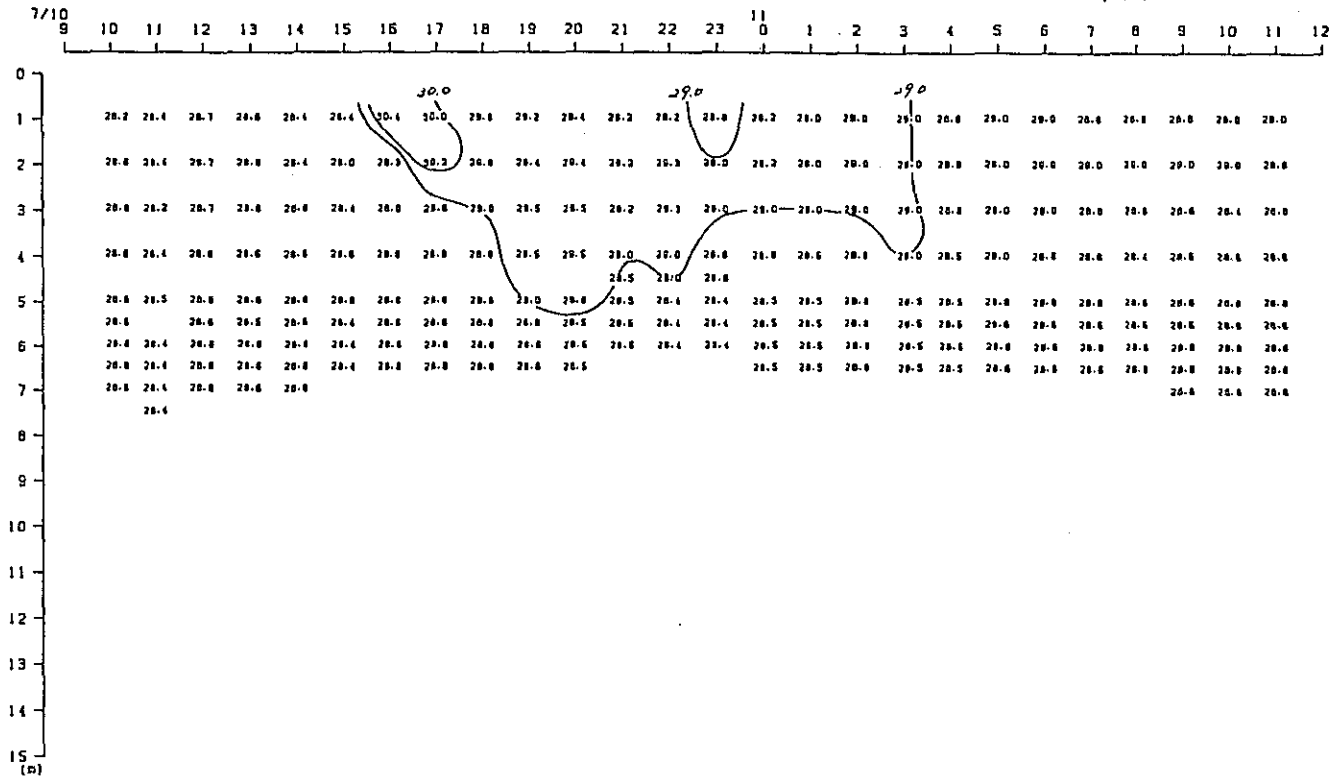


Fig. 2. 2-1(7) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (10th Stage)

Duration: 9:00, 10th-12:00, 11th Jul, 1989
 St. : 0
 Unit : Temp (°C)

Temp.



Duration: 9:00, 10th-12:00, 11th Jul, 1989
 St. : 0
 Unit : Sal (-)

Sal.

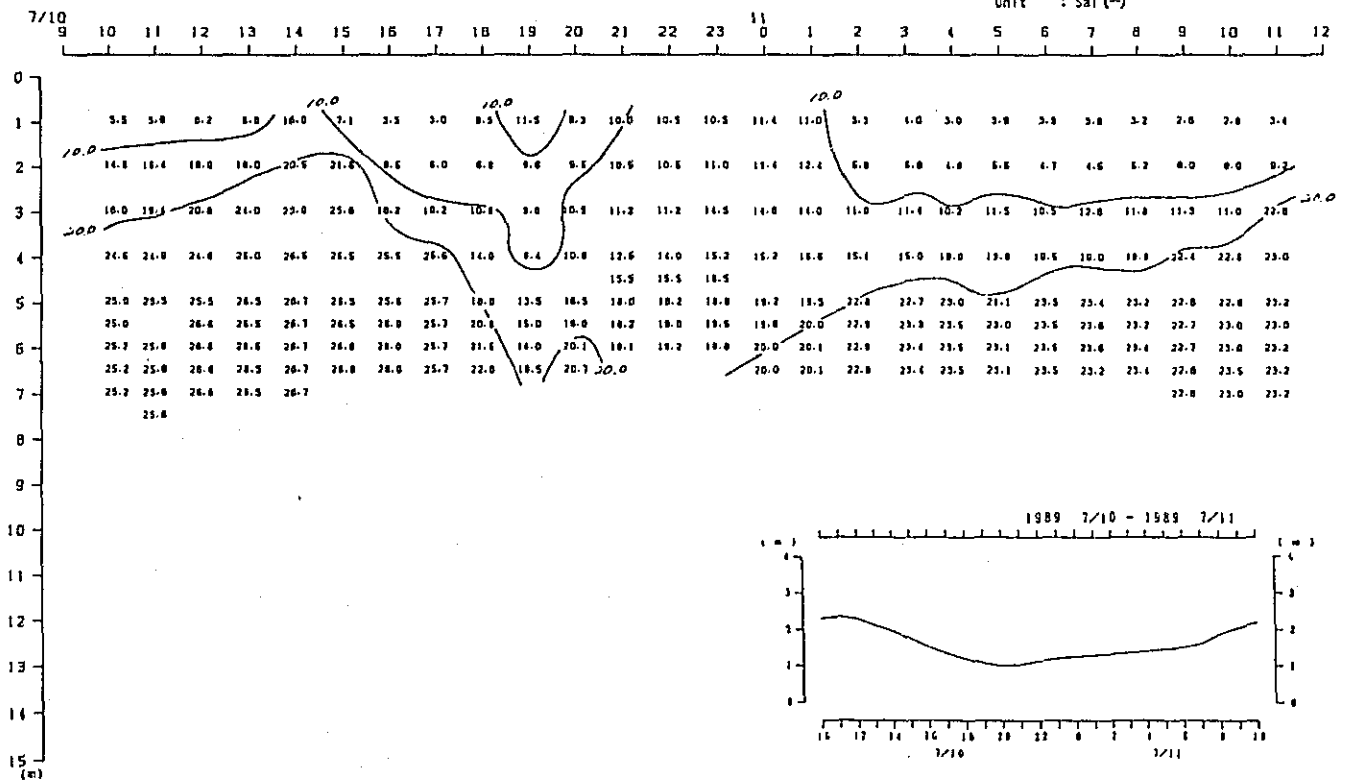
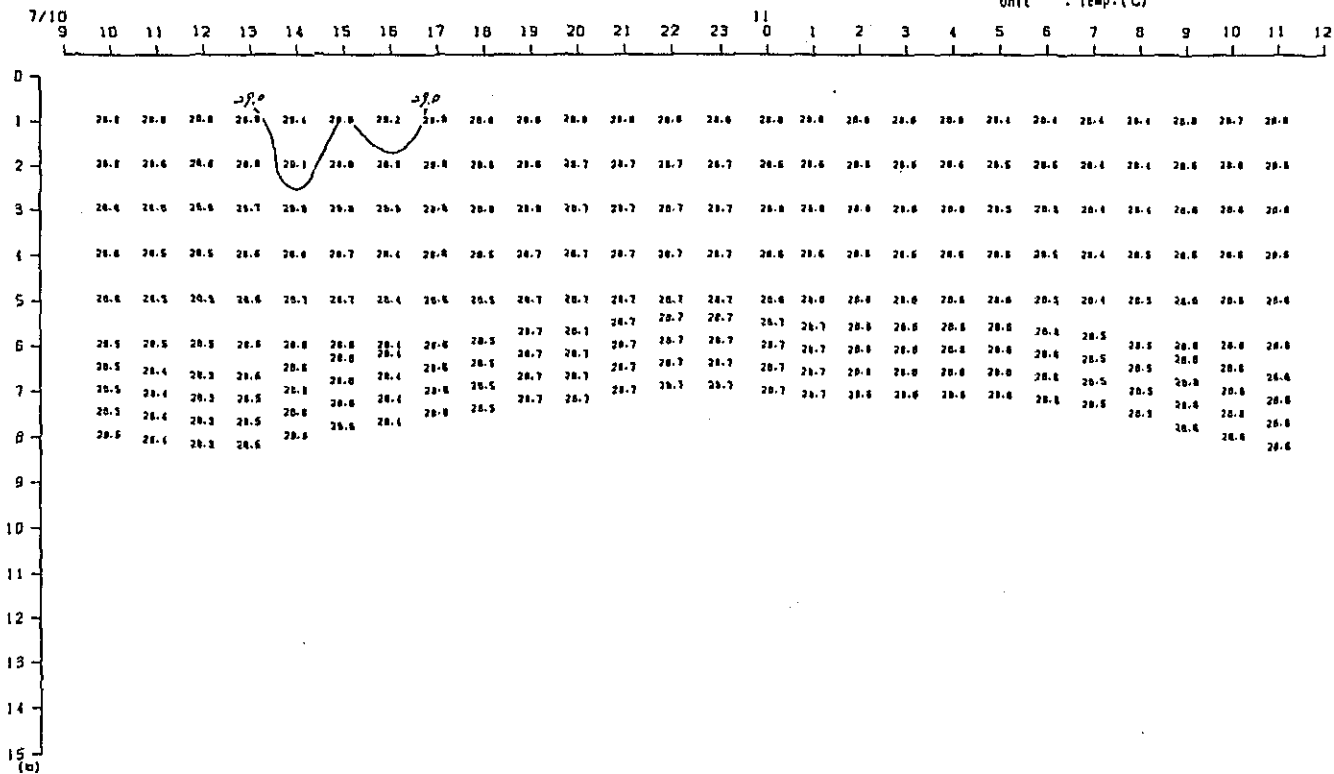


Fig. 2. 2-1(78) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (10th Stage)

Duration: 9:00, 10th-12:00, 11th Jul, 1989

St. : H
Unit : Temp: (°C)

Temp.



Duration: 9:00, 10th-12:00, 11th Jul, 1989

St. : H
Unit : Sal (-)

Sal.

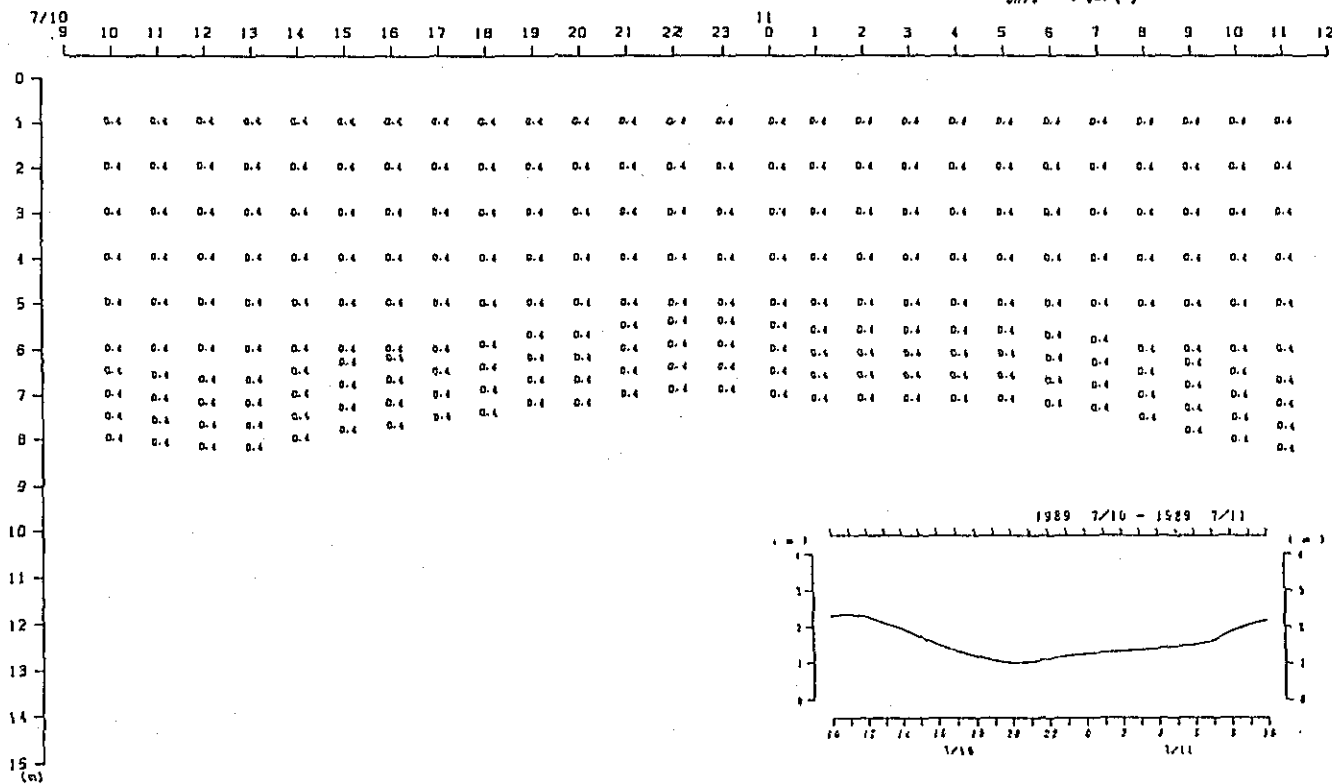
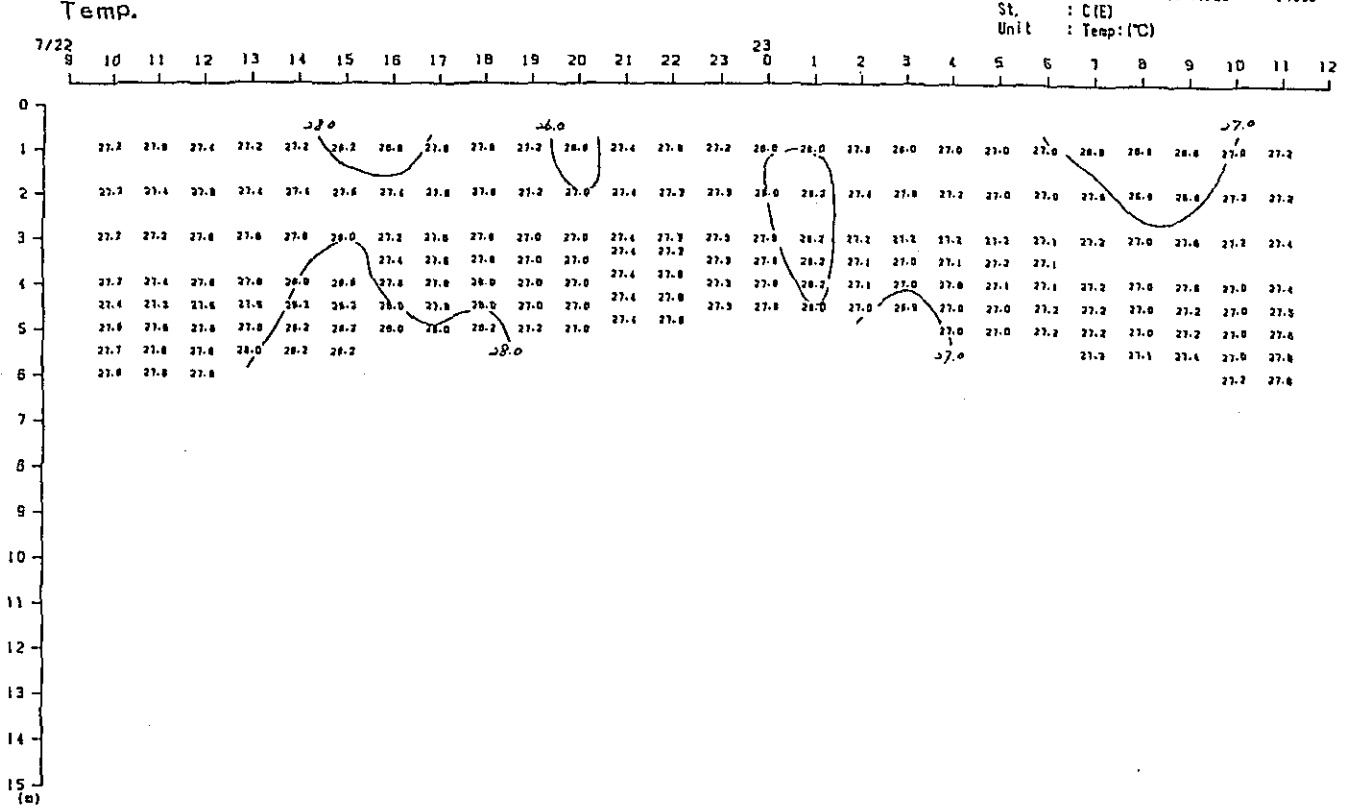


Fig. 2. 2-1(80) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (10th Stage)

Duration: 9:00, 22nd-12:00, 23rd Jul, 1989
 St. : C(E)
 Unit : Temp: (°C)



Duration: 9:00, 22nd-12:00, 23rd Jul, 1989
 St. : C(E)
 Unit : Sal (-)

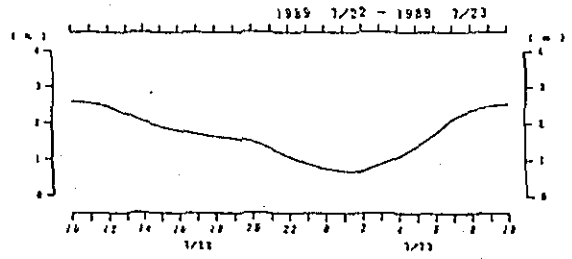
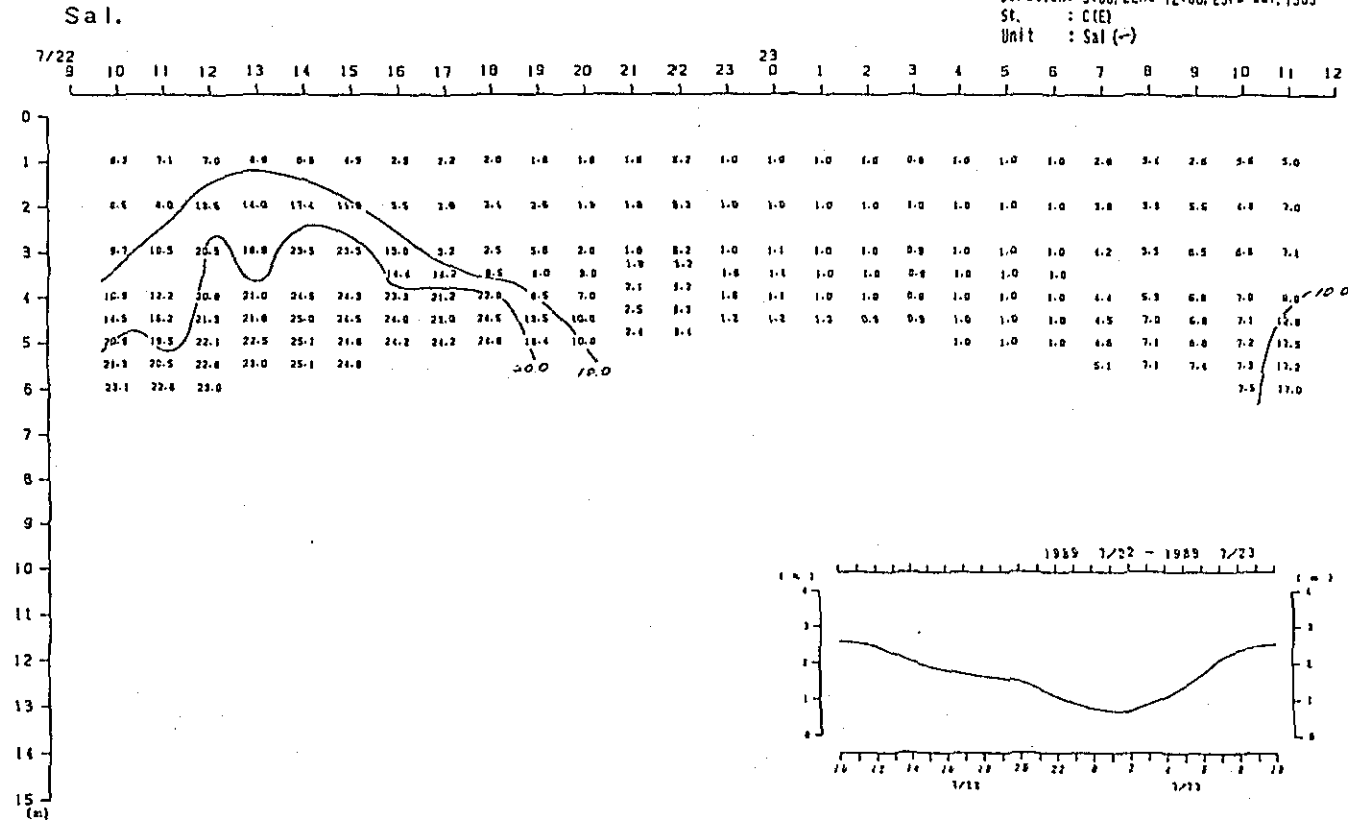
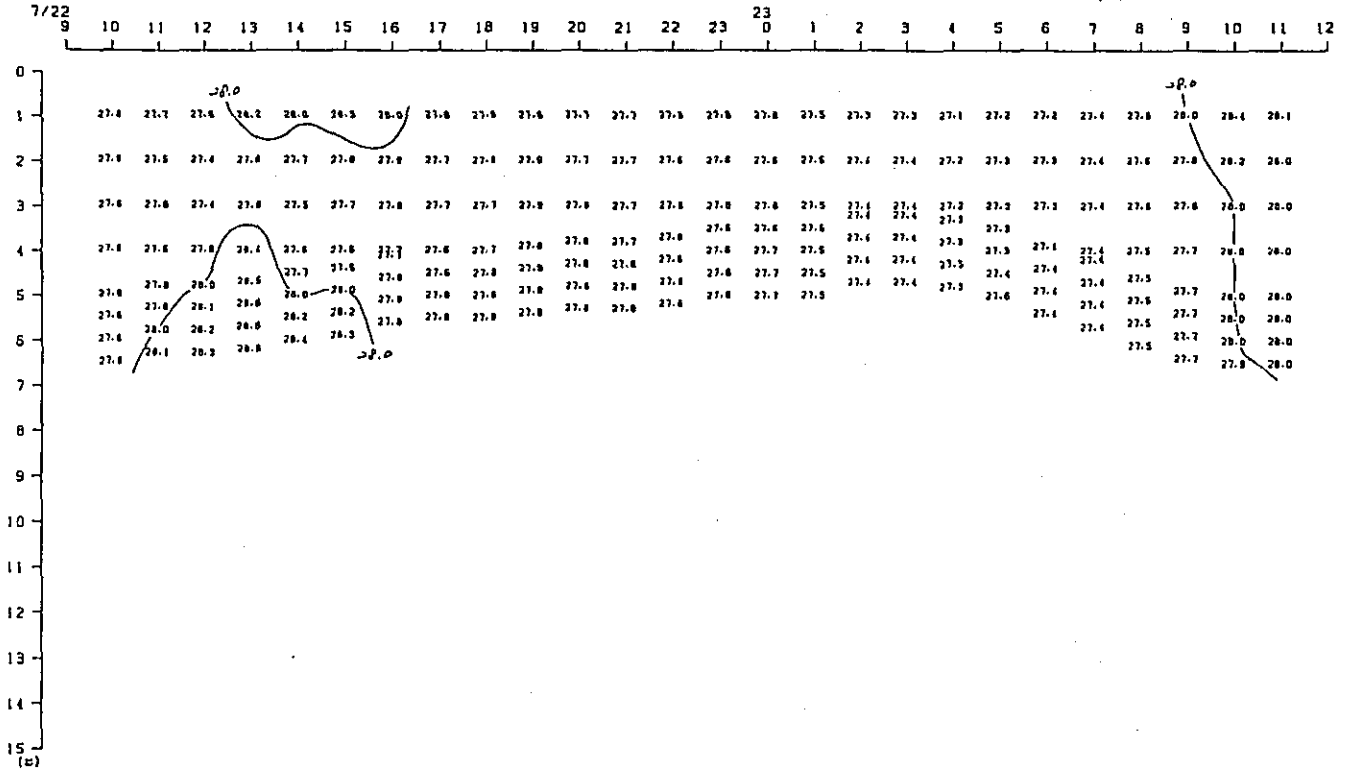


Fig. 2. 2-1(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Temp.

Duration: 9:00, 22nd-12:00, 23rd Jul, 1989
 St. : E
 Unit : Temp: (°C)



Sal.

Duration: 9:00, 22nd-12:00, 23rd Jul, 1989
 St. : E
 Unit : Sal (-)

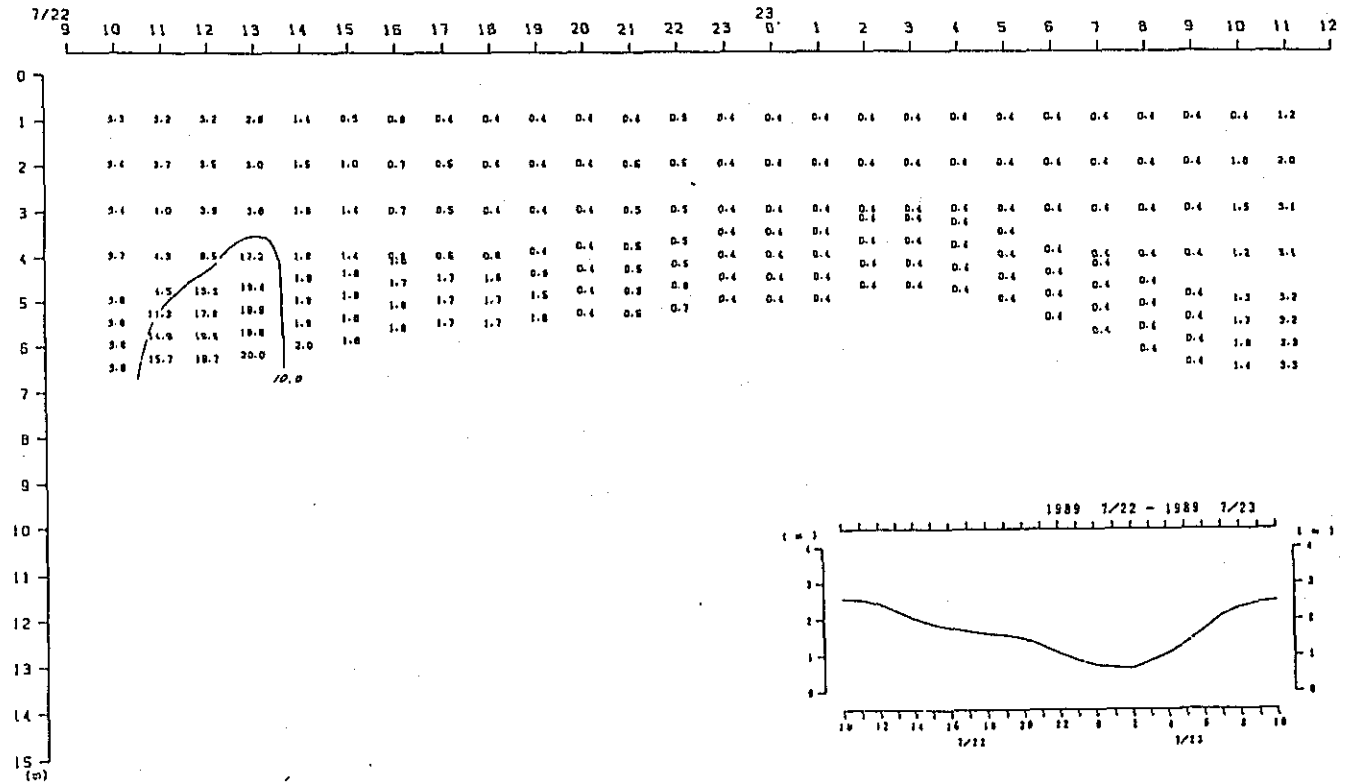
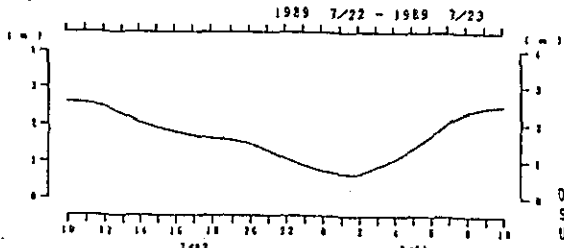
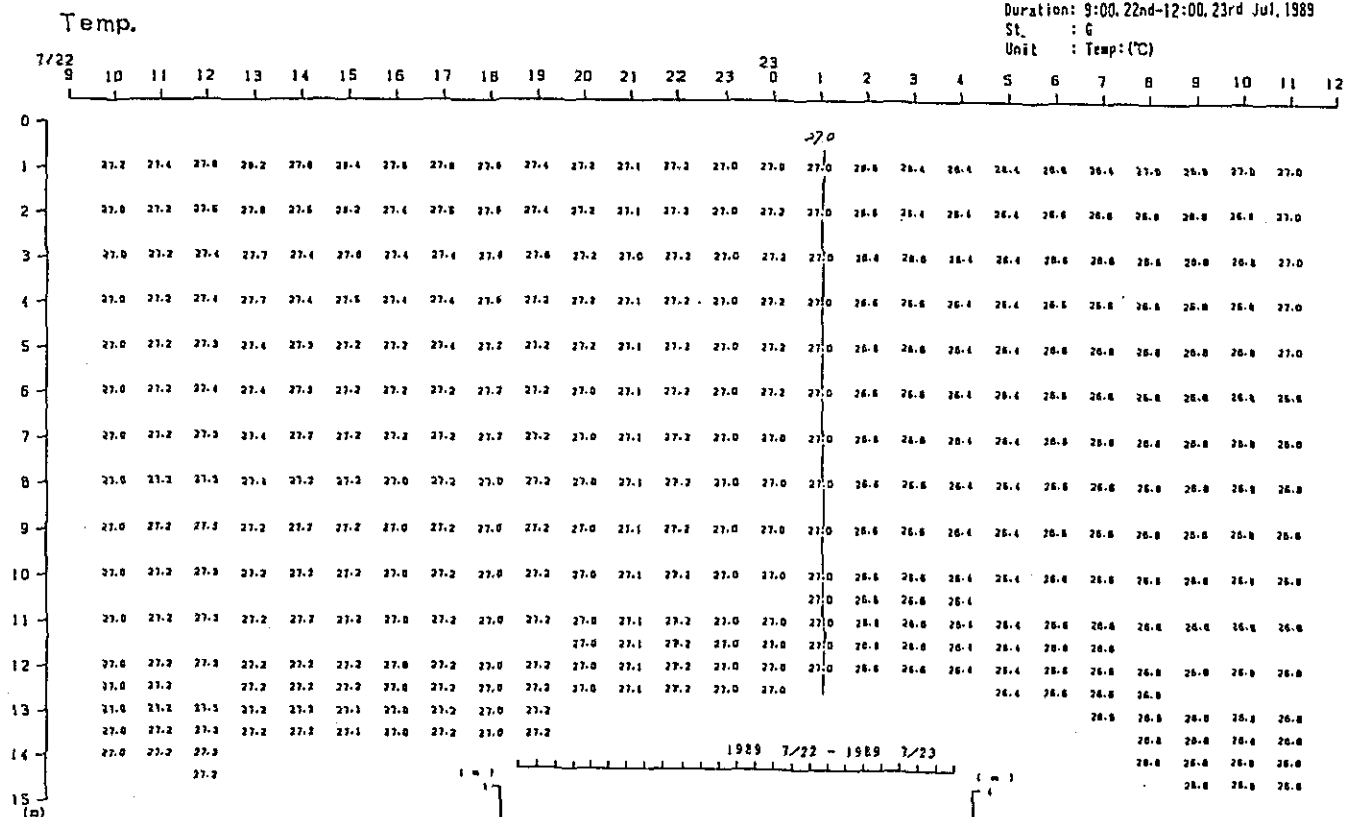


Fig. 2. 2-1(83) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Duration: 9:00, 22nd-12:00, 23rd Jul, 1989

St. : G
Unit : Temp: (°C)



Duration: 9:00, 22nd-12:00, 23rd Jul, 1989

St. : G
Unit : Sal (-)

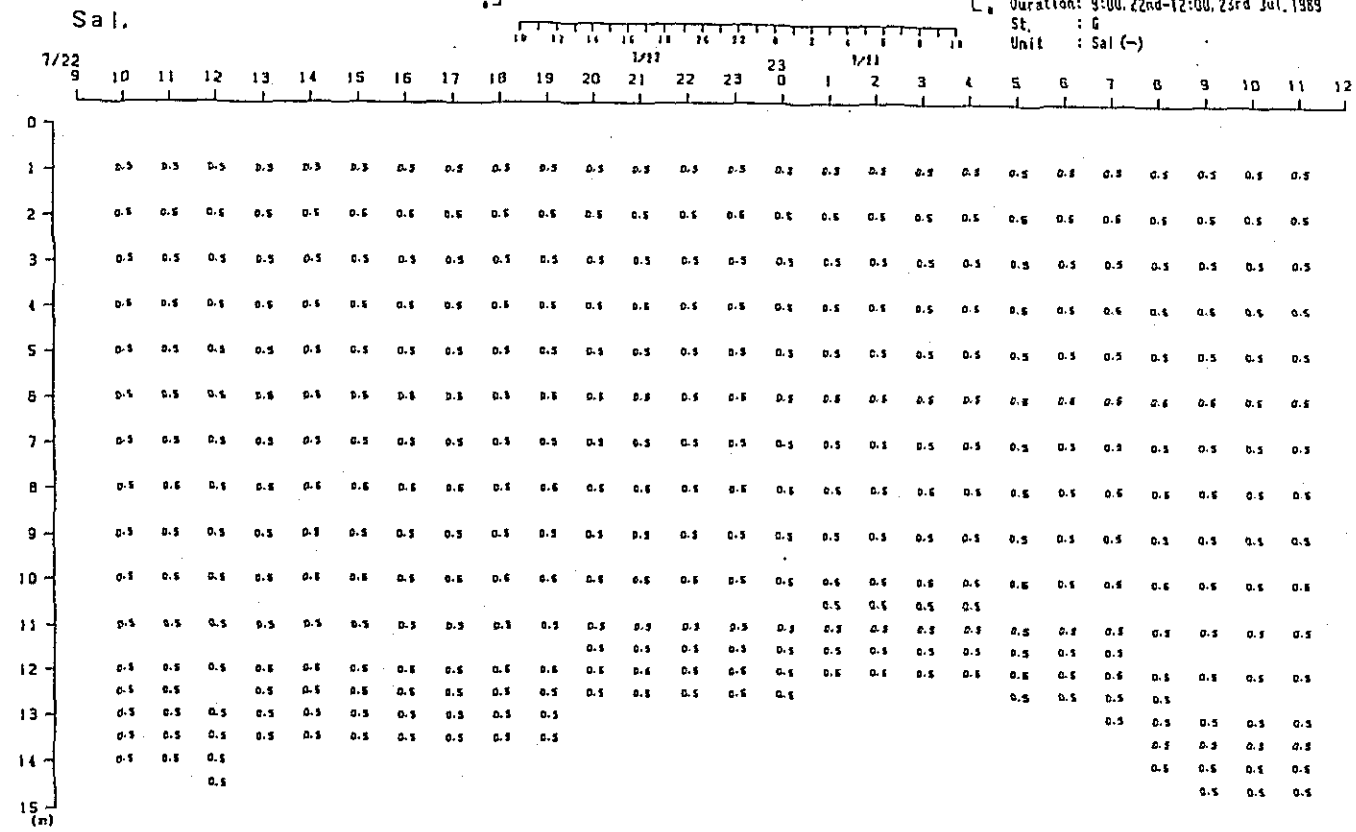


Fig. 2. 2-1(84) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Duration: 9:00, 26th-12:00, 27th Jul, 1989
 St. : F
 Unit : Temp:(°C)

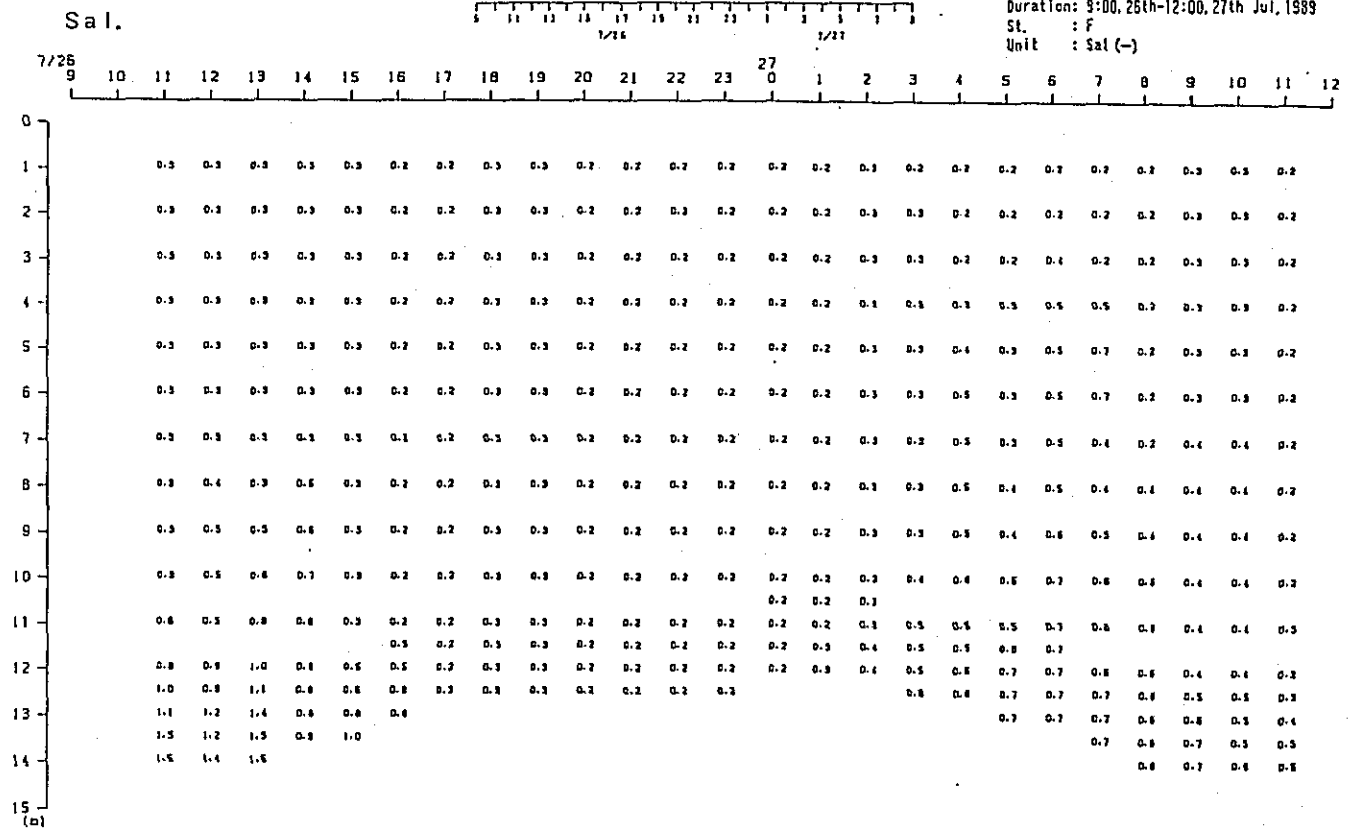
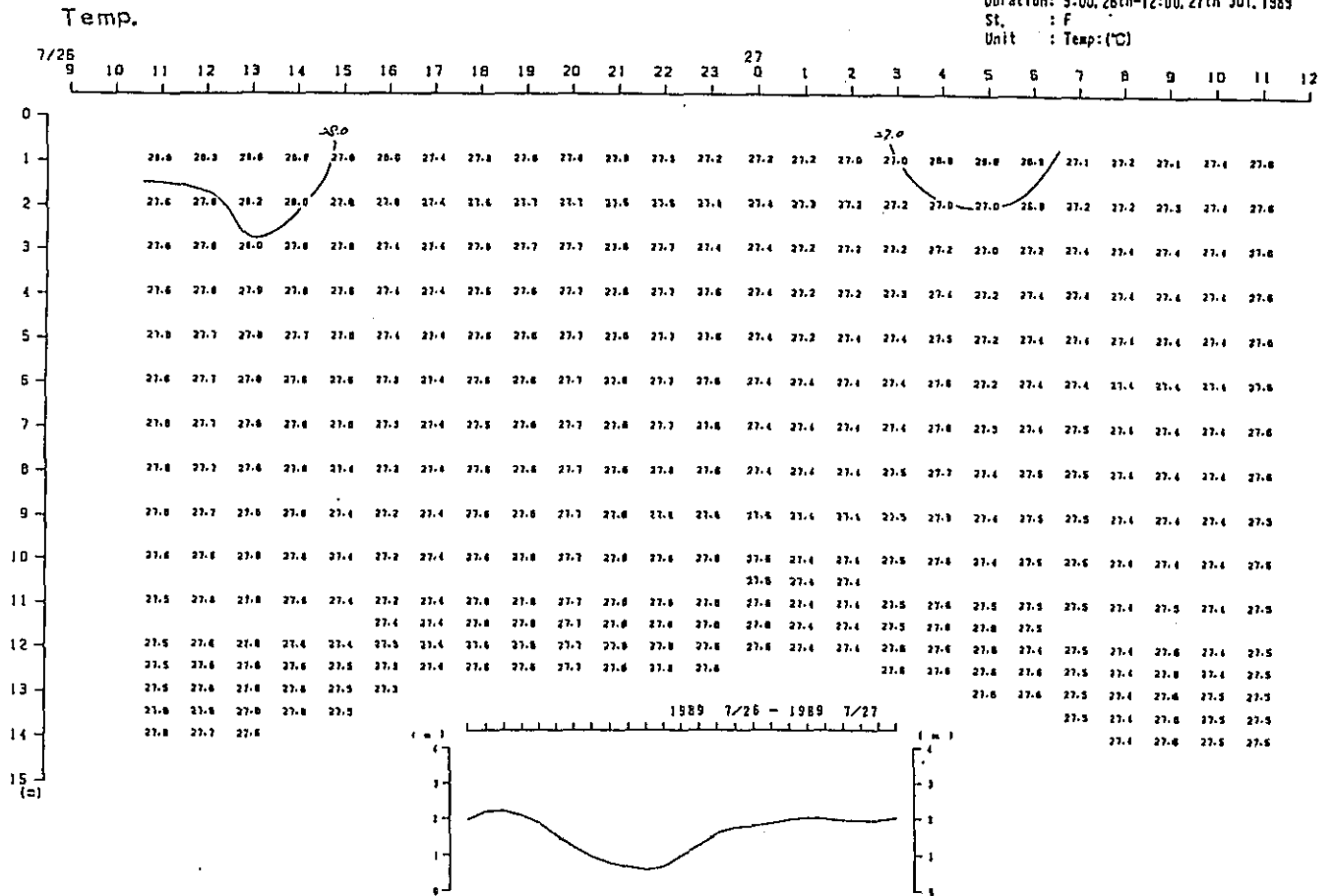
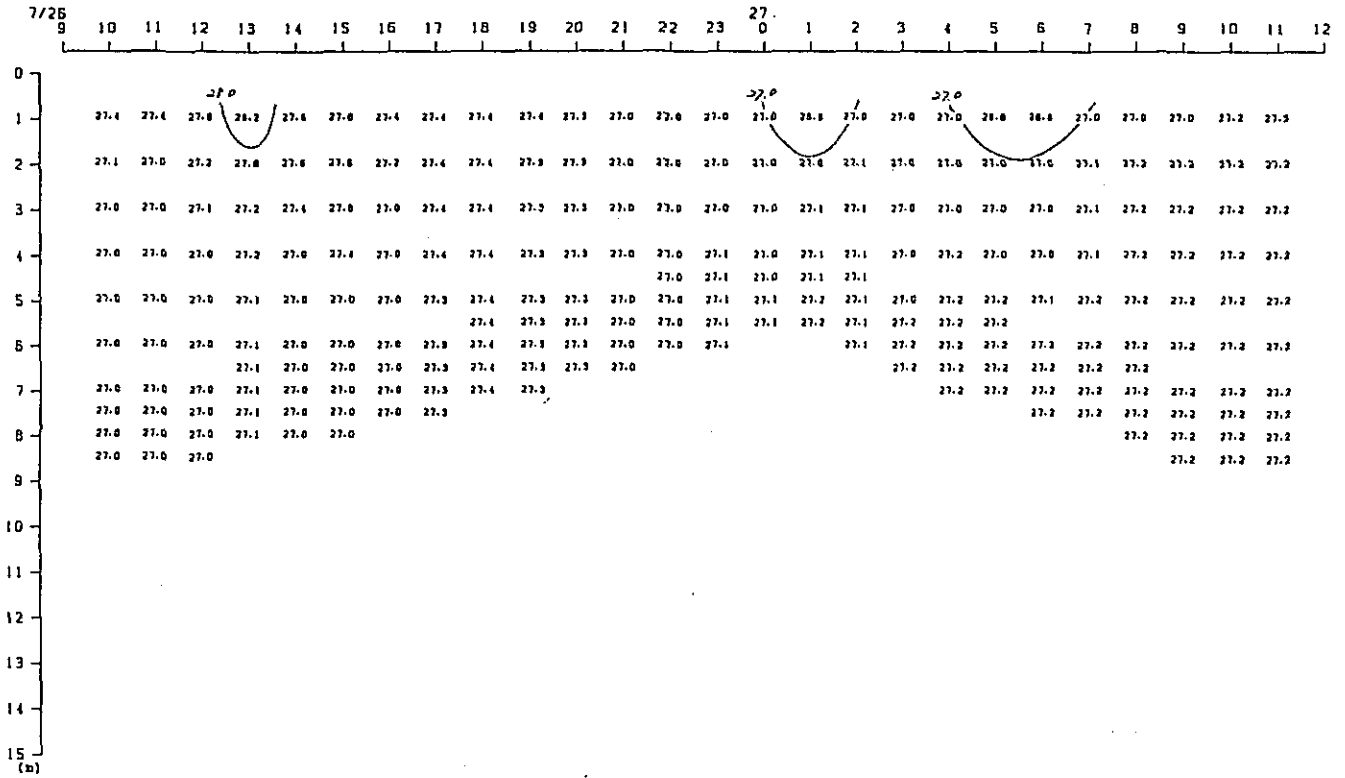


Fig. 2. 2-1(87) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Temp.

Duration: 9:00, 26th-12:00, 27th Jul, 1989
 St. : H
 Unit : Temp: (°C)



Sal.

Duration: 9:00, 26th-12:00, 27th Jul, 1989
 St. : H
 Unit : Sal (-)

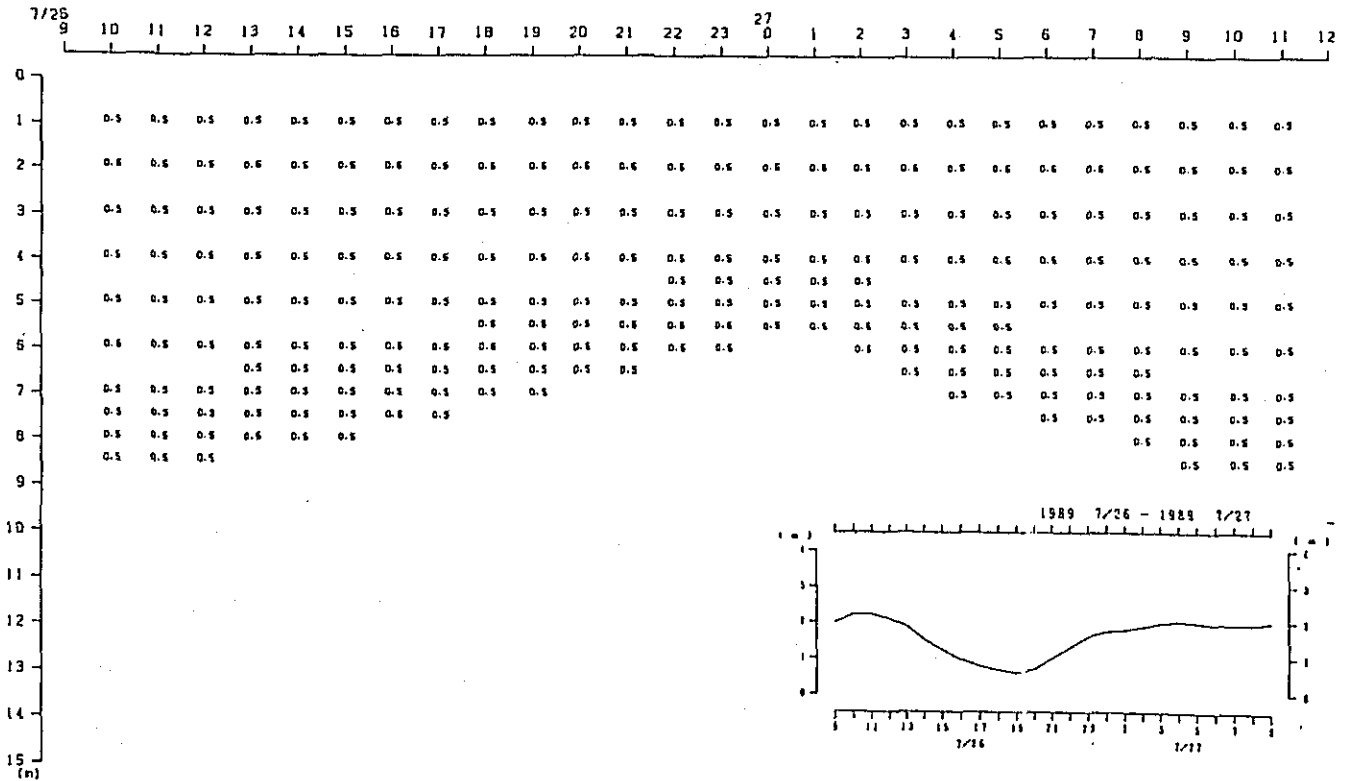
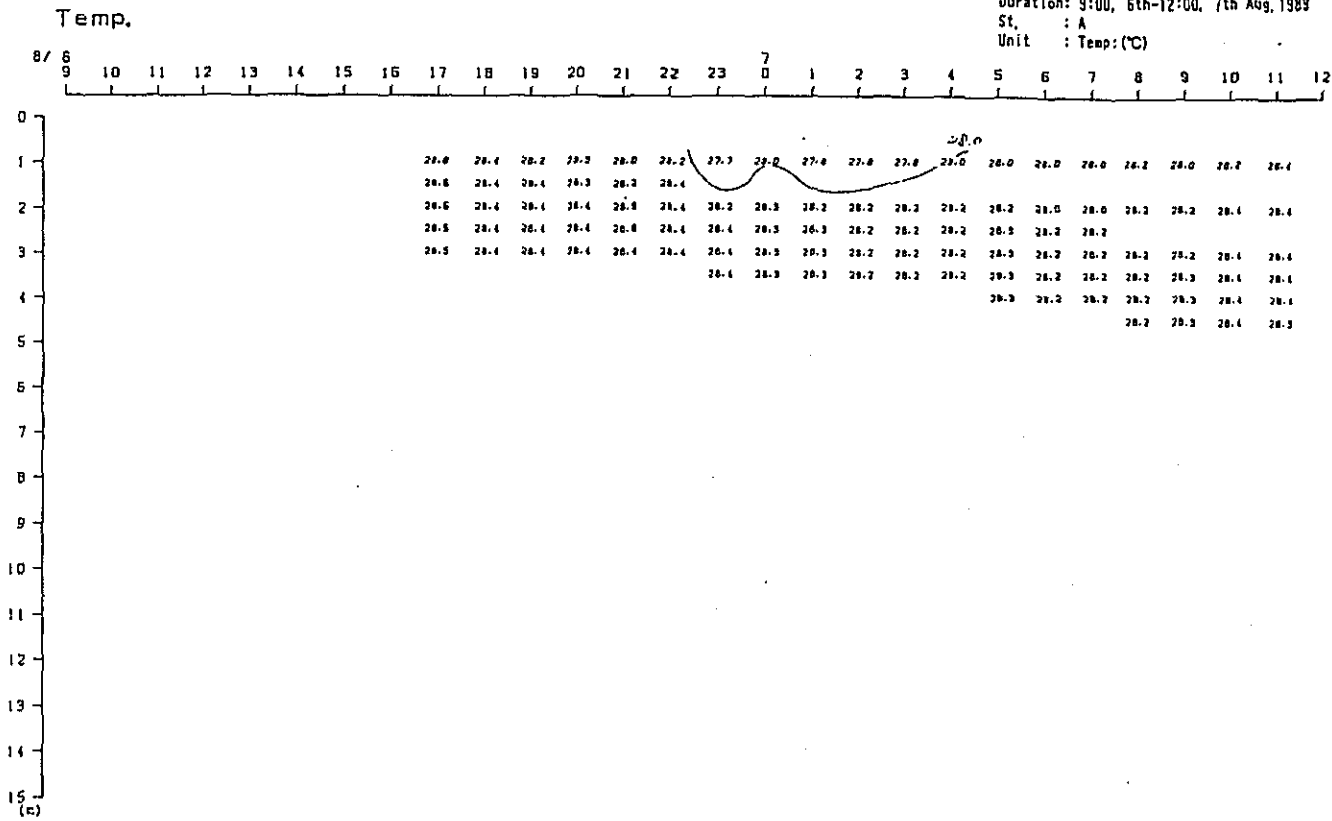


Fig. 2. 2-1(88) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Duration: 9:00, 6th-12:00, 7th Aug, 1989
 St. : A
 Unit : Temp:(°C)



Duration: 9:00, 6th-12:00, 7th Aug, 1989
 St. : A
 Unit : Sal (-)

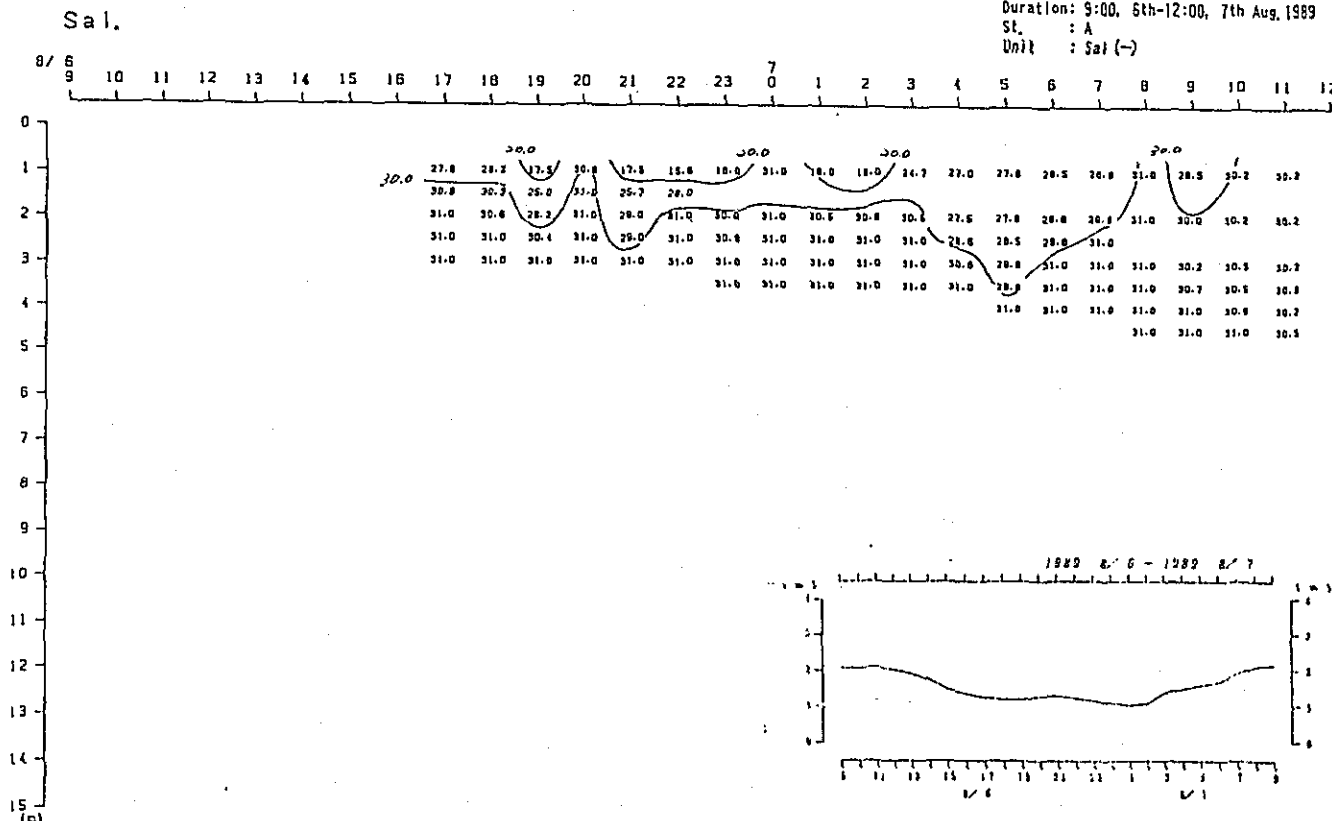
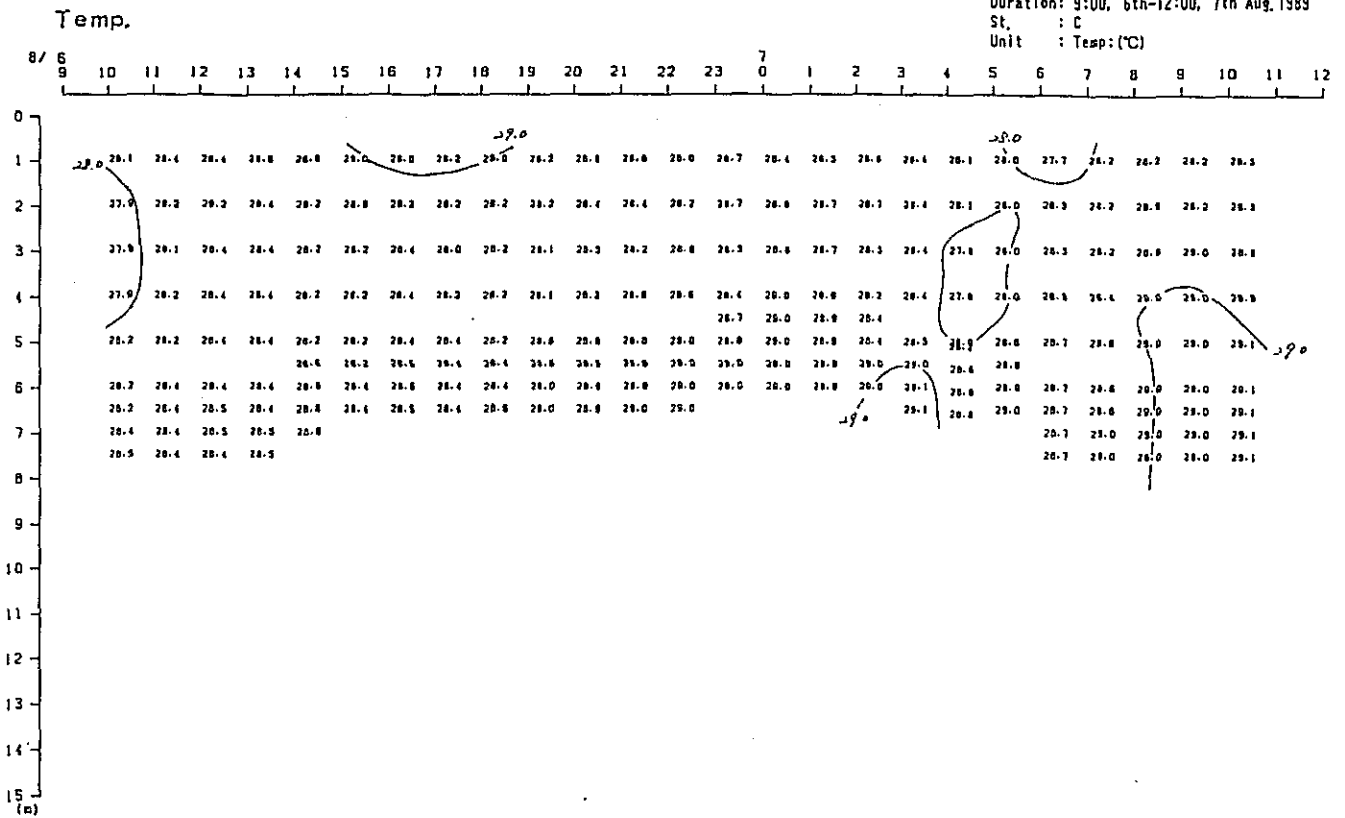


Fig. 2. 2-1(89) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2th Stage)

Duration: 9:00, 6th-12:00, 7th Aug. 1989
 St. : C
 Unit : Temp.(°C)



Duration: 9:00, 6th-12:00, 7th Aug. 1989
 St. : C
 Unit : Sal (-)

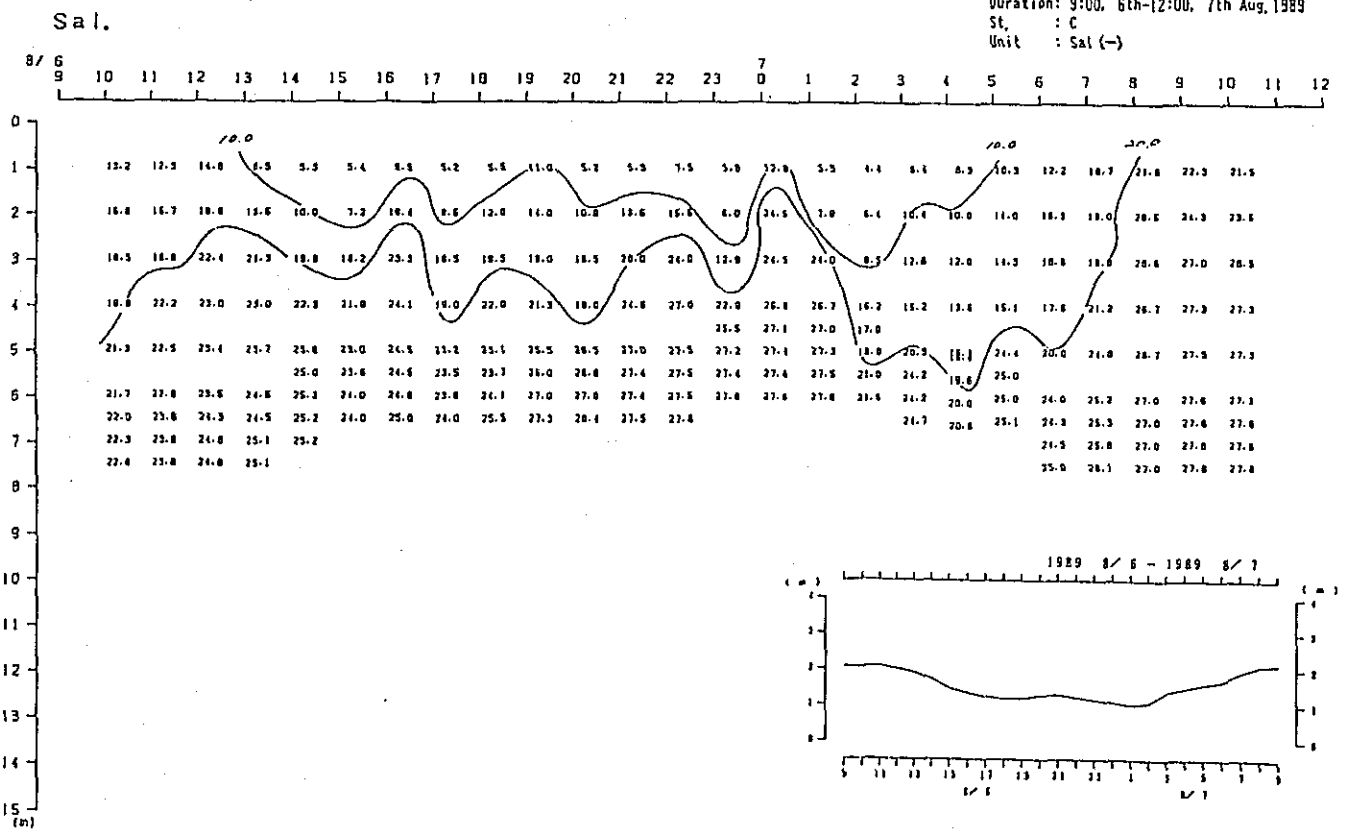
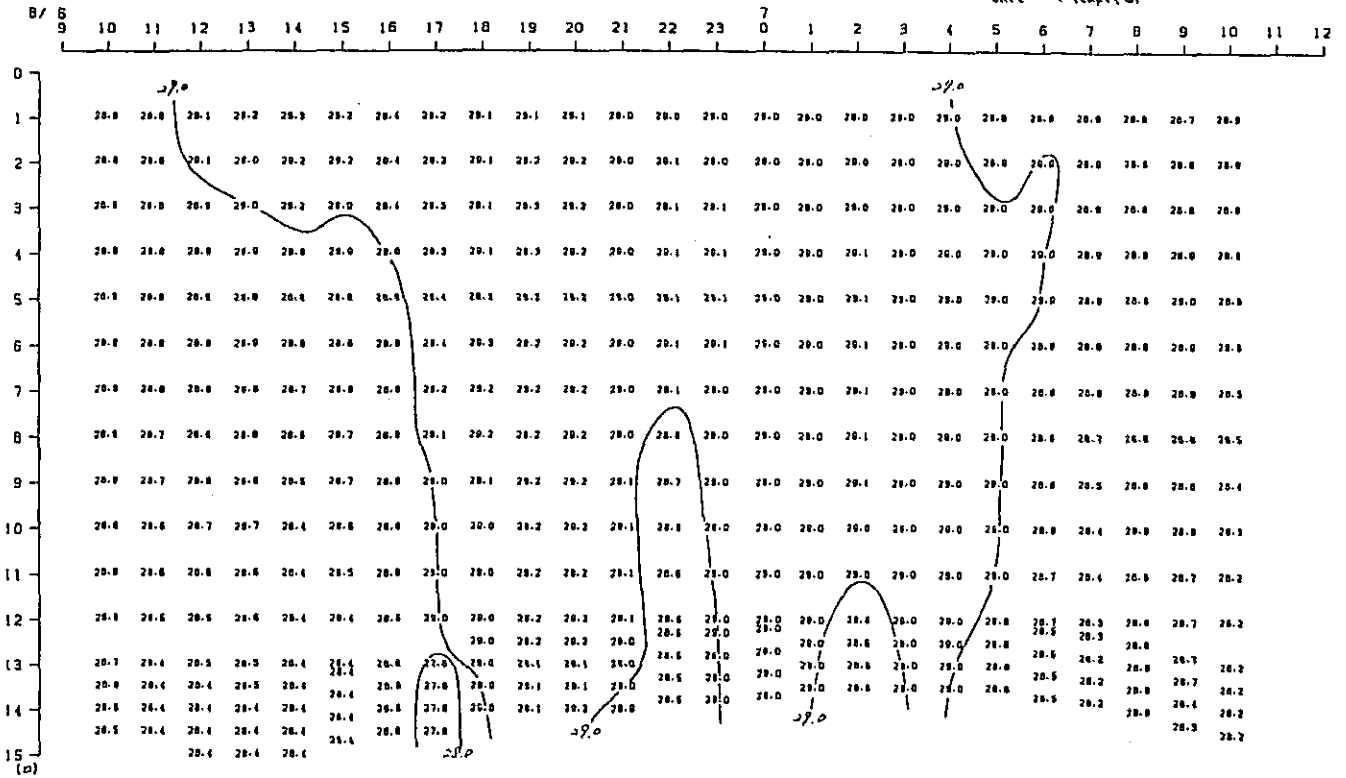


Fig. 2. 2-1(30) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (12th Stage)

Temp.

Duration: 9:00, 6th-12:00, 7th Aug, 1989

St. : G
Unit : Temp.(°C)



Sal.

Duration: 9:00, 6th-12:00, 7th Aug, 1989

St. : G
Unit : Sal (-)

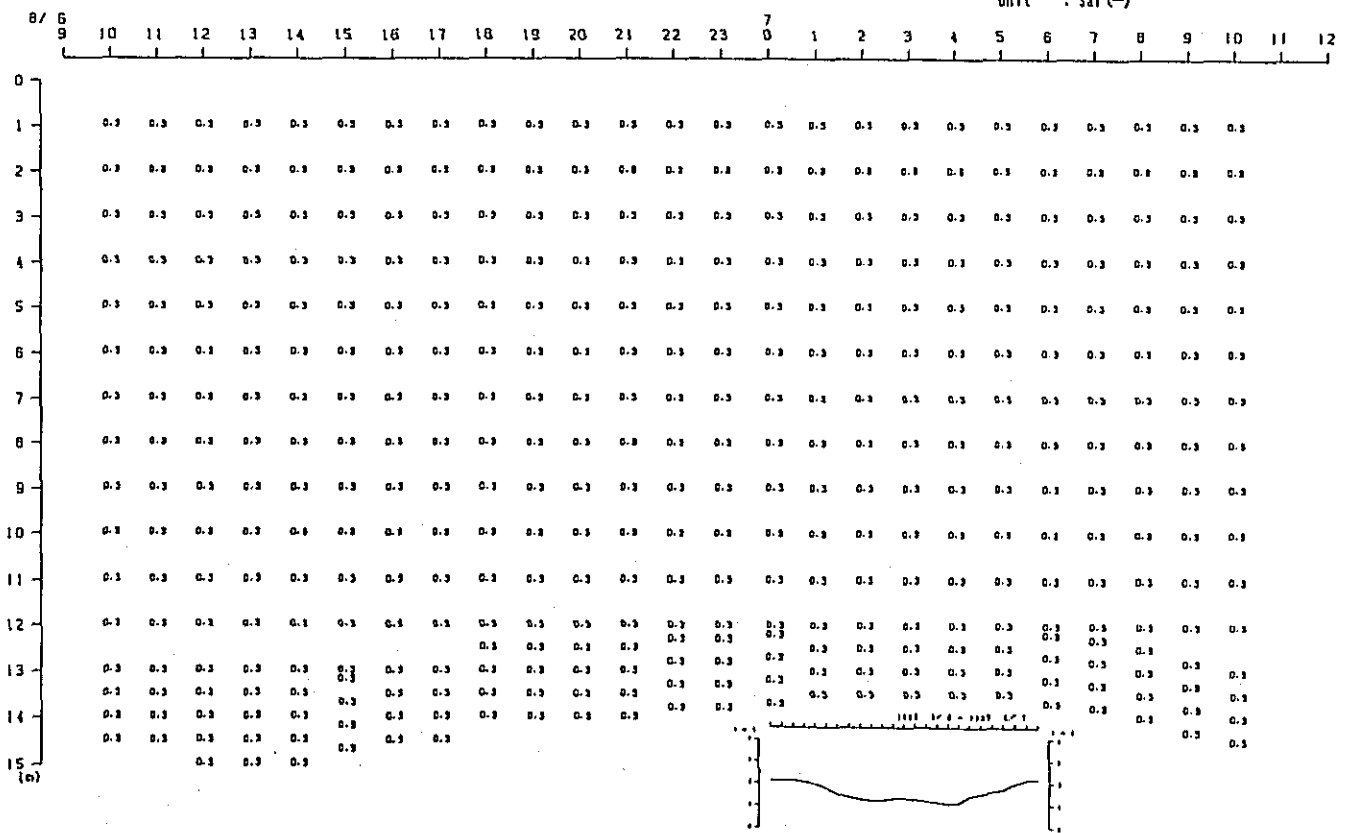
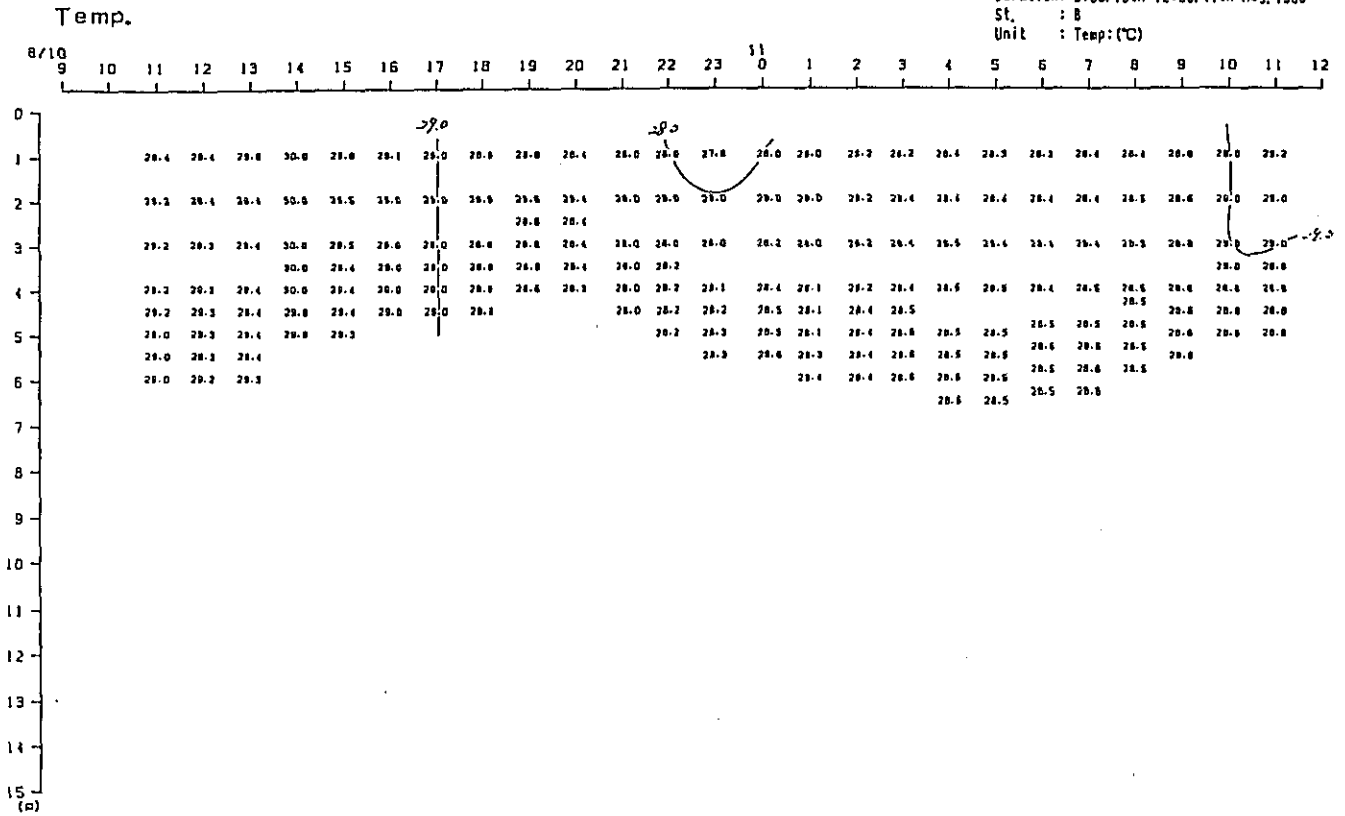


Fig. 2. 2-1(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2th Stage)

Duration: 9:00, 10th-12:00, 11th Aug, 1989
 St. : B
 Unit : Temp (°C)



Duration: 9:00, 10th-12:00, 11th Aug, 1989
 St. : B
 Unit : Sal (-)

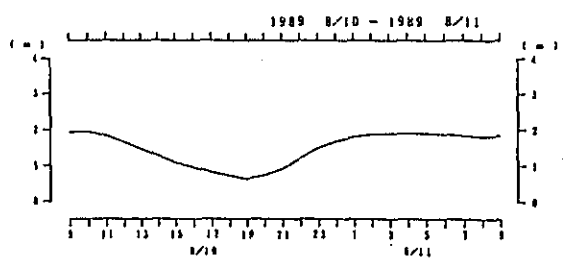
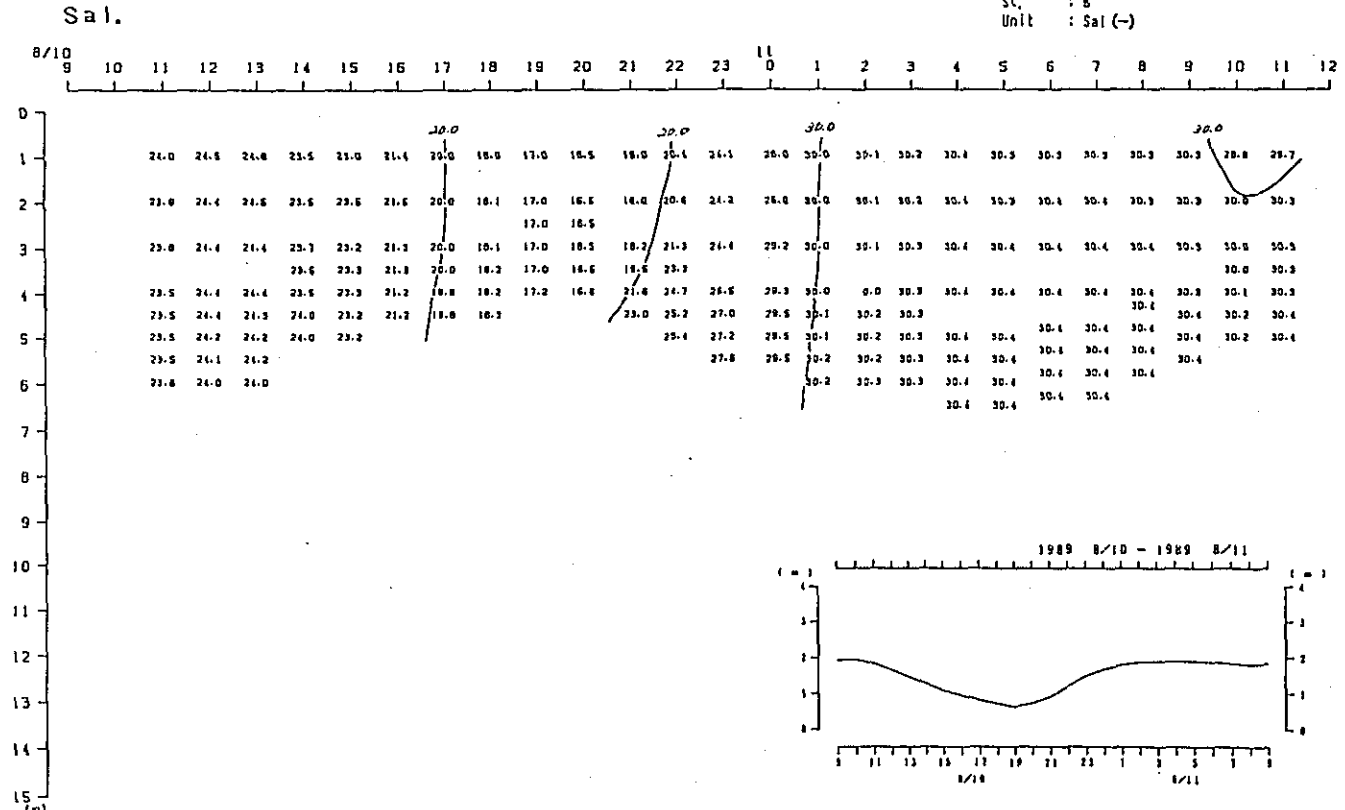
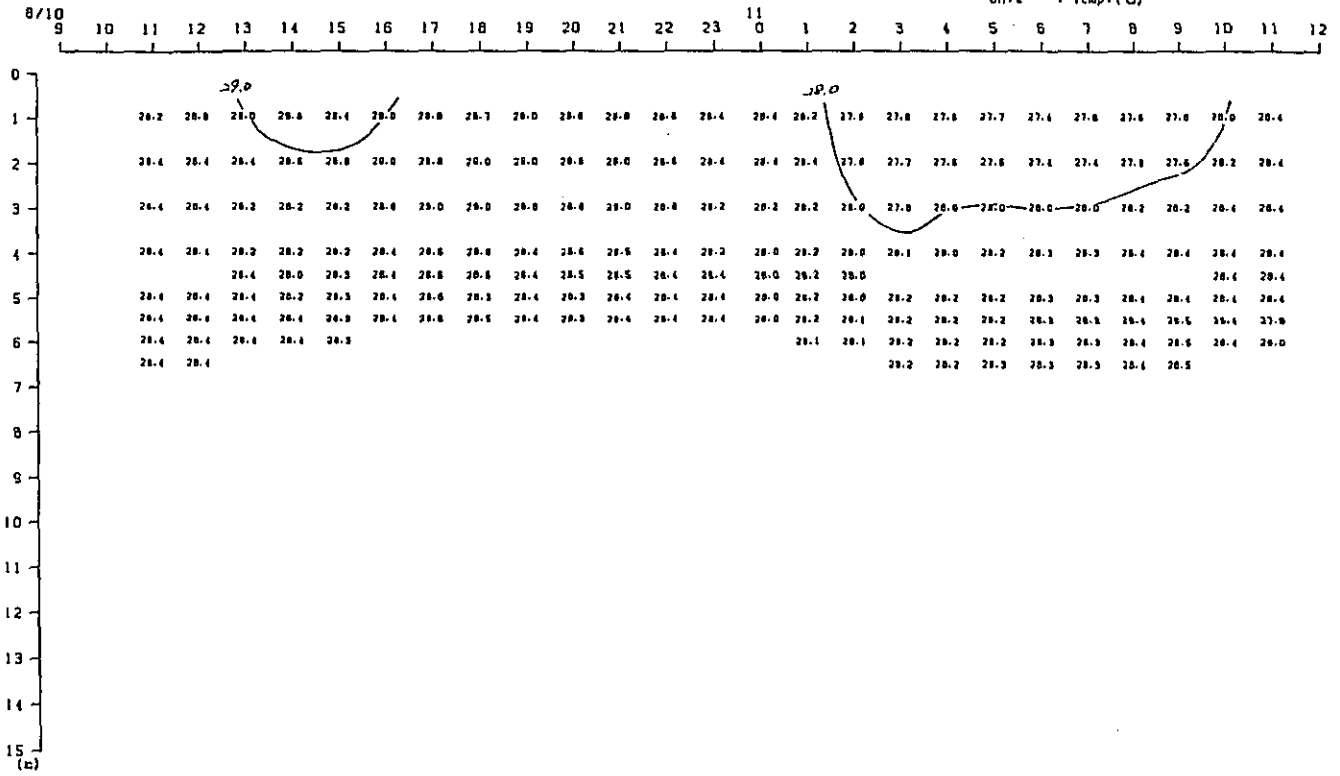


Fig. 2. 2-1(93) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (12th Stage)

Temp.

Duration: 9:00, 10th-12:00, 11th Aug, 1989
 St. : 0
 Unit : Temp.(°C)



Sal.

Duration: 9:00, 10th-12:00, 11th Aug, 1989
 St. : 0
 Unit : Sal (-)

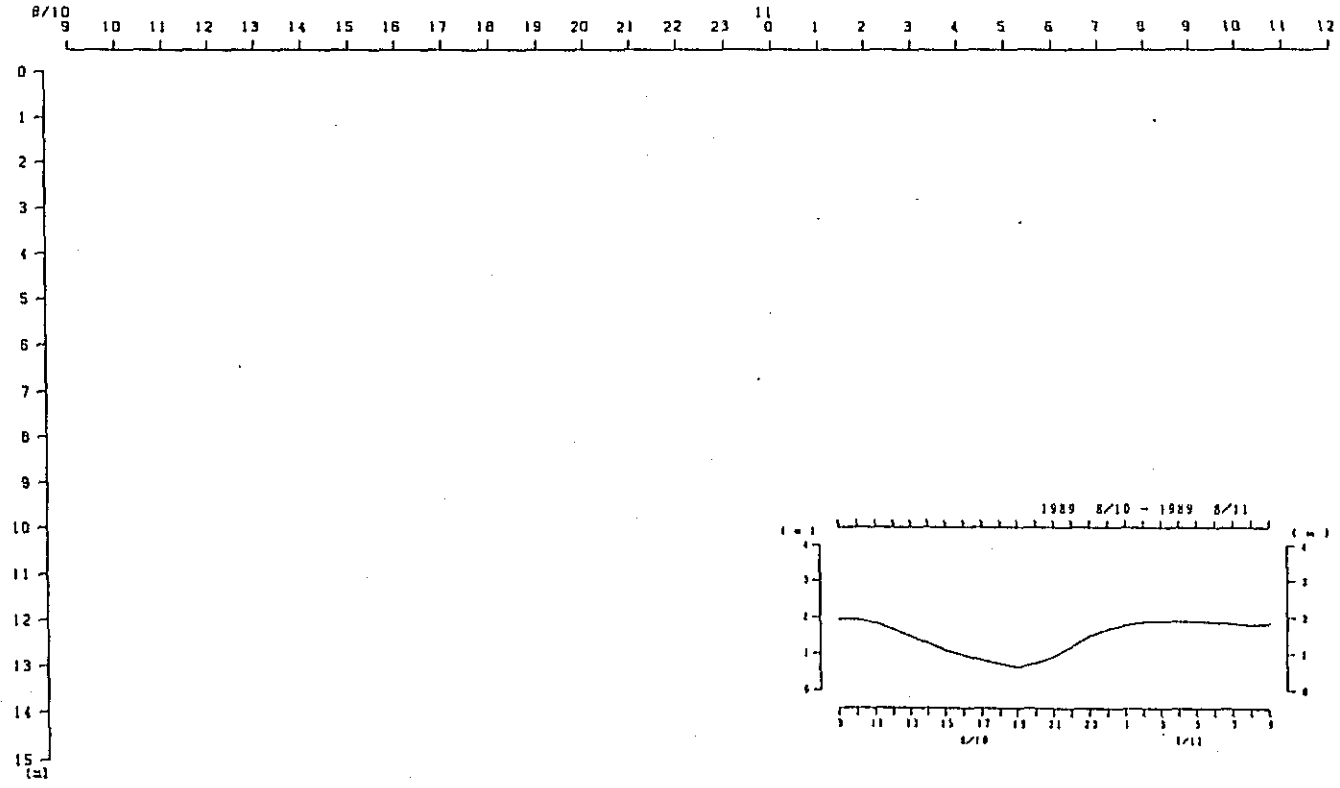
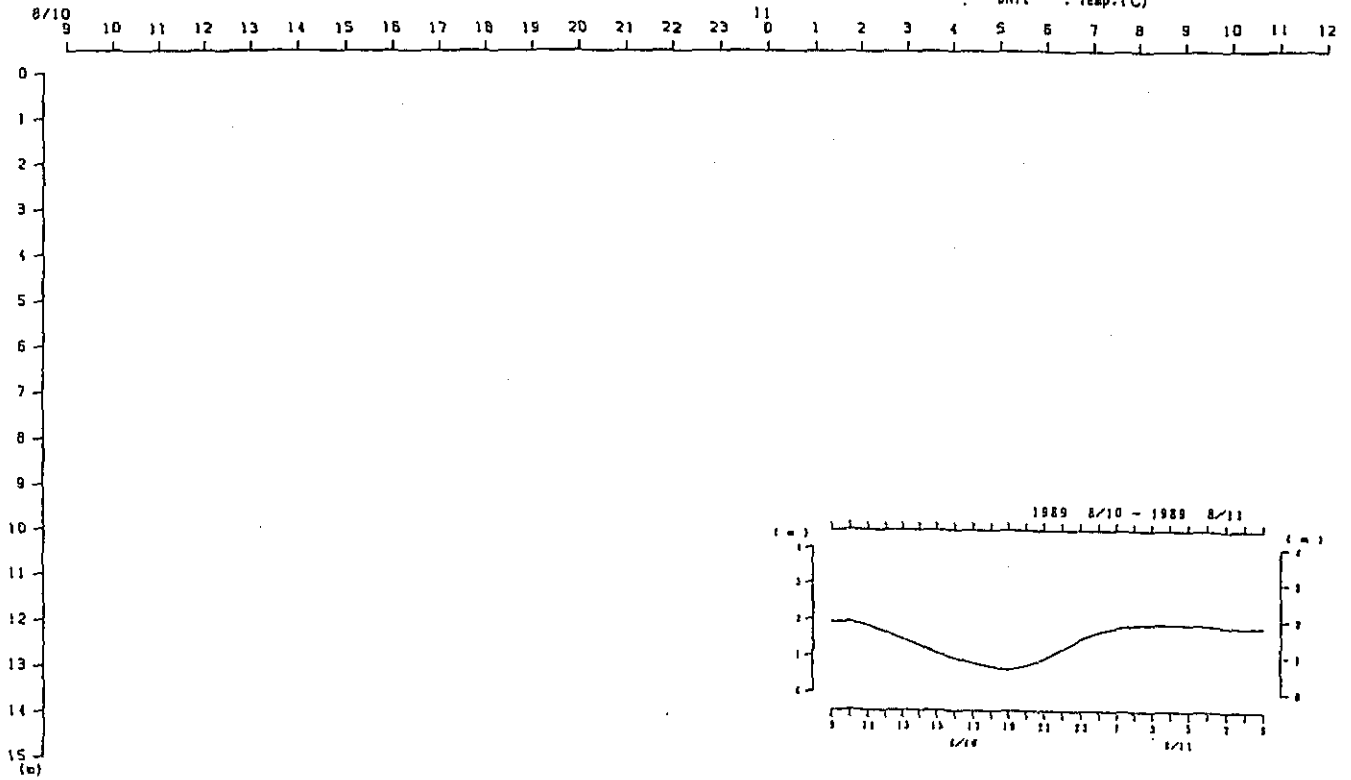


Fig. 2. 2-1(94) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2th Stage)

Duration: 9:00, 10th-12:00, 11th Aug, 1989
 St. : F
 Unit : Temp: (°C)

Temp.



Duration: 9:00, 10th-12:00, 11th Aug, 1989
 St. : F
 Unit : Sal (-)

Sal.

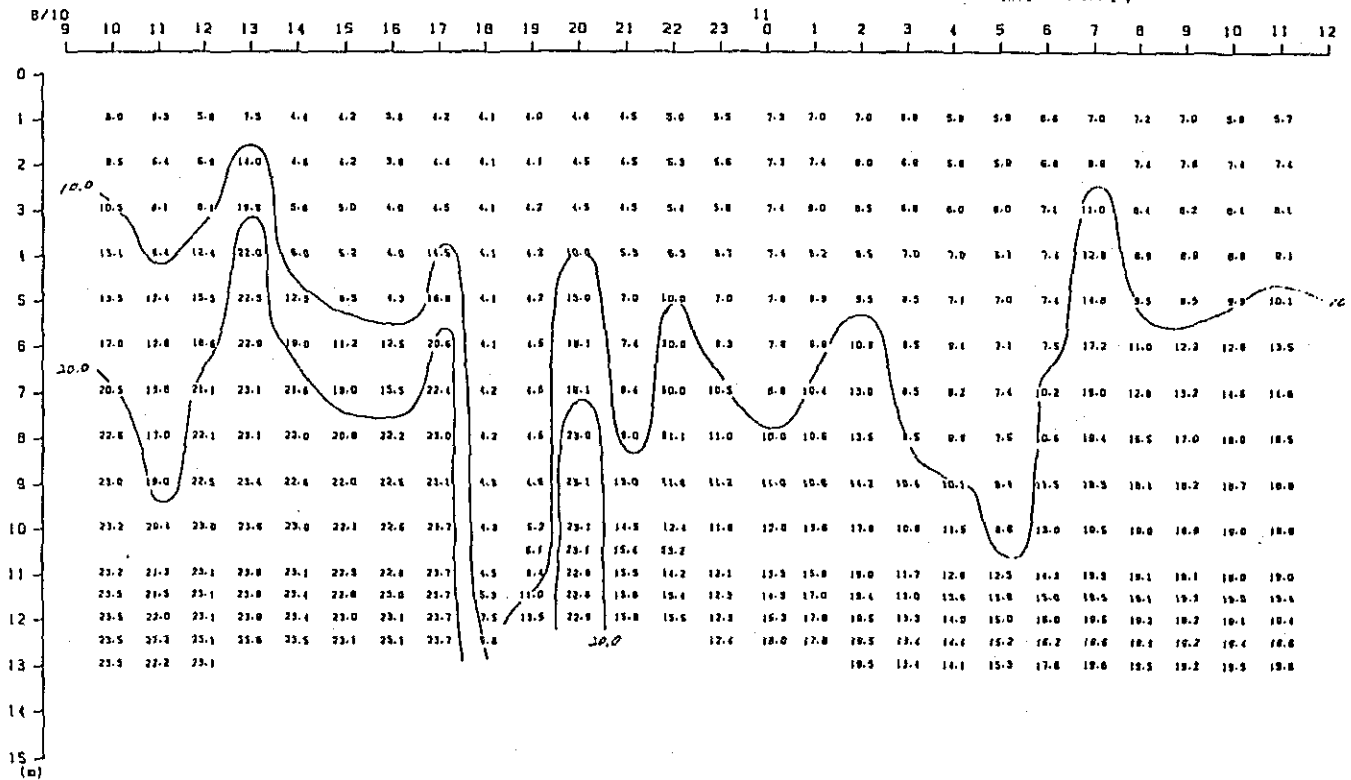


Fig. 2. 2-1(95) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (12th Stage)

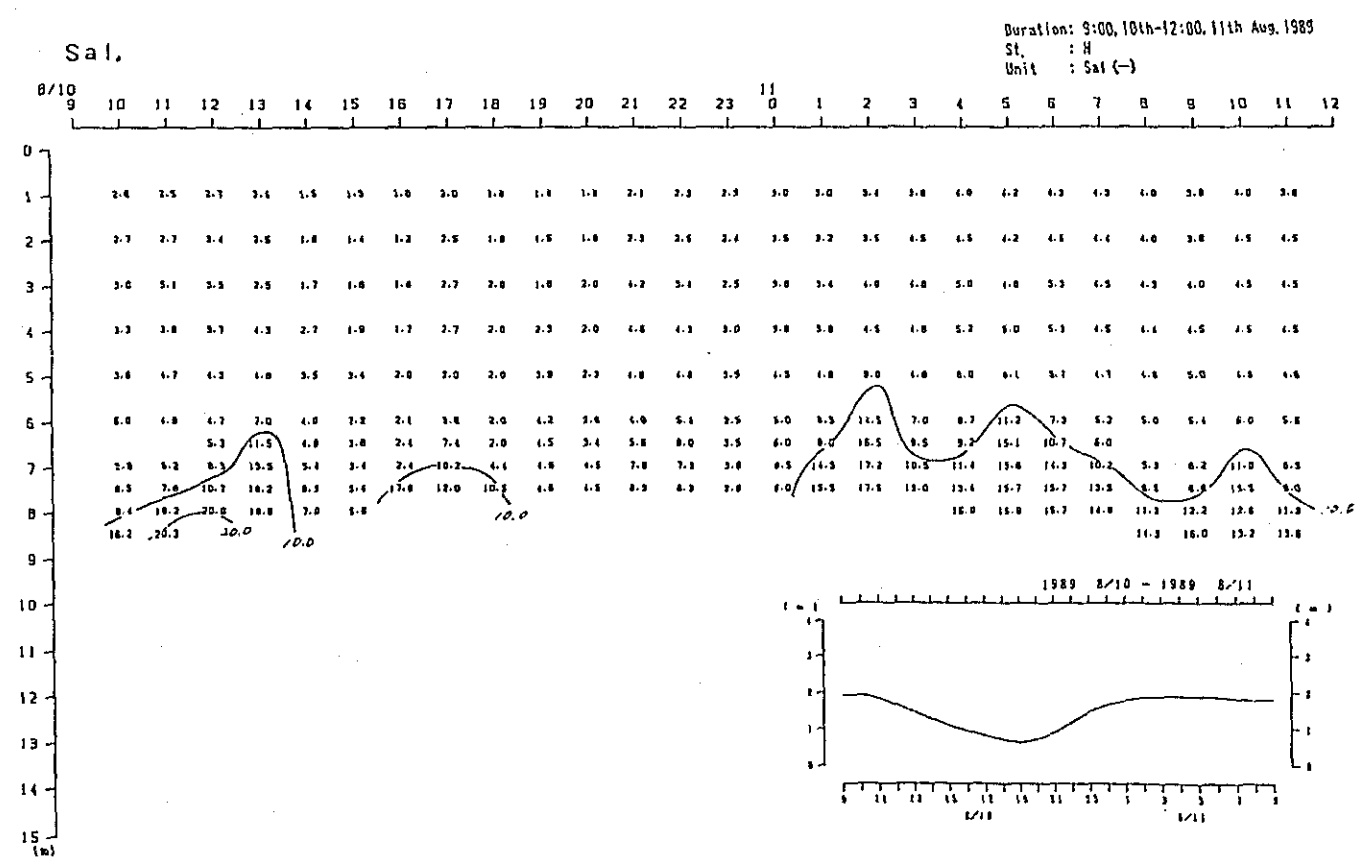
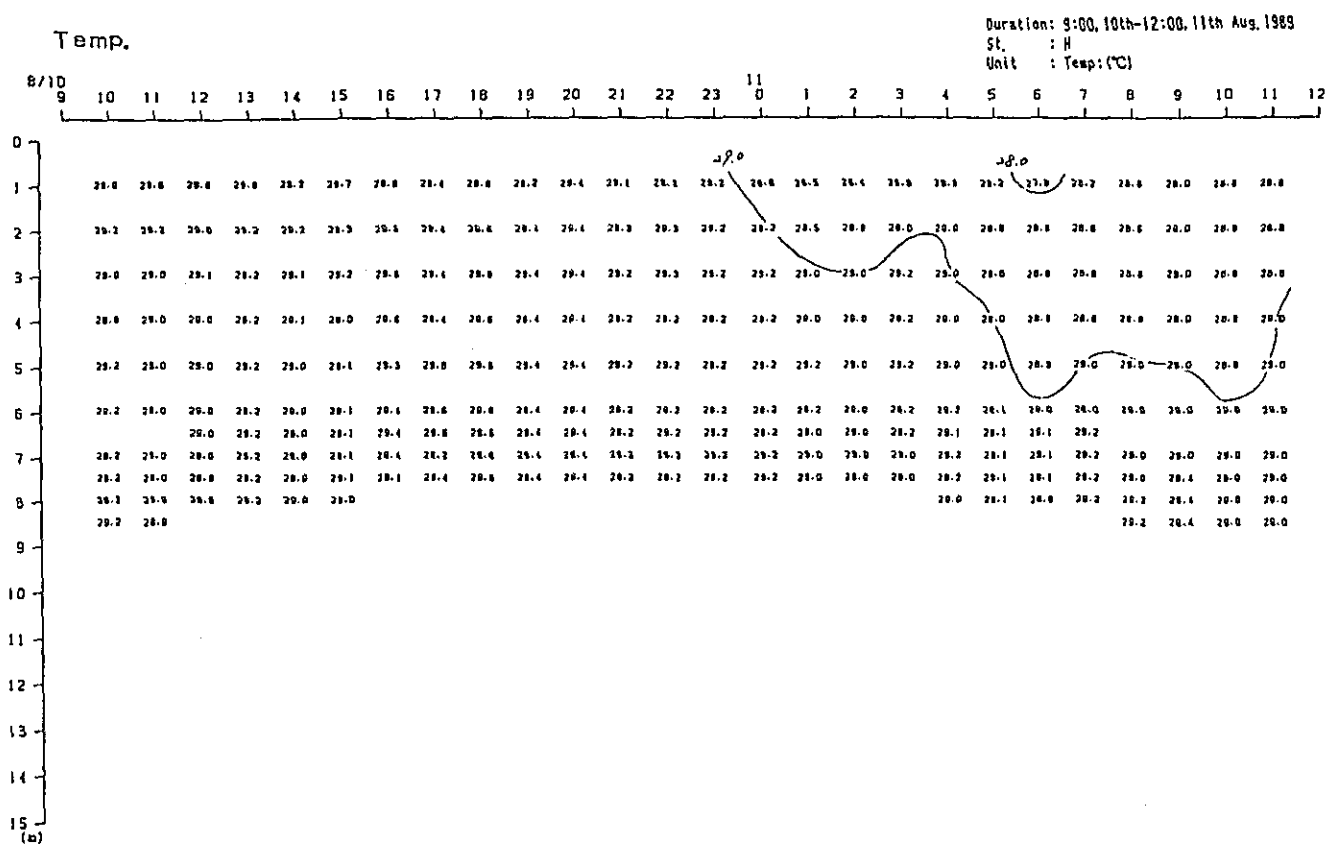


Fig. 2. 2-1(6) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2th Stage)

Fig. 2.2-2(1)-(96) Variation of Vertical Distribution
of Saline Wedge Survey results in
Time Serial

(Turbidity)

Turb.

Duration: 10:00, 11th-12:00, 12th Oct, 1988

St. : 8

Unit : Turb: (ppm)

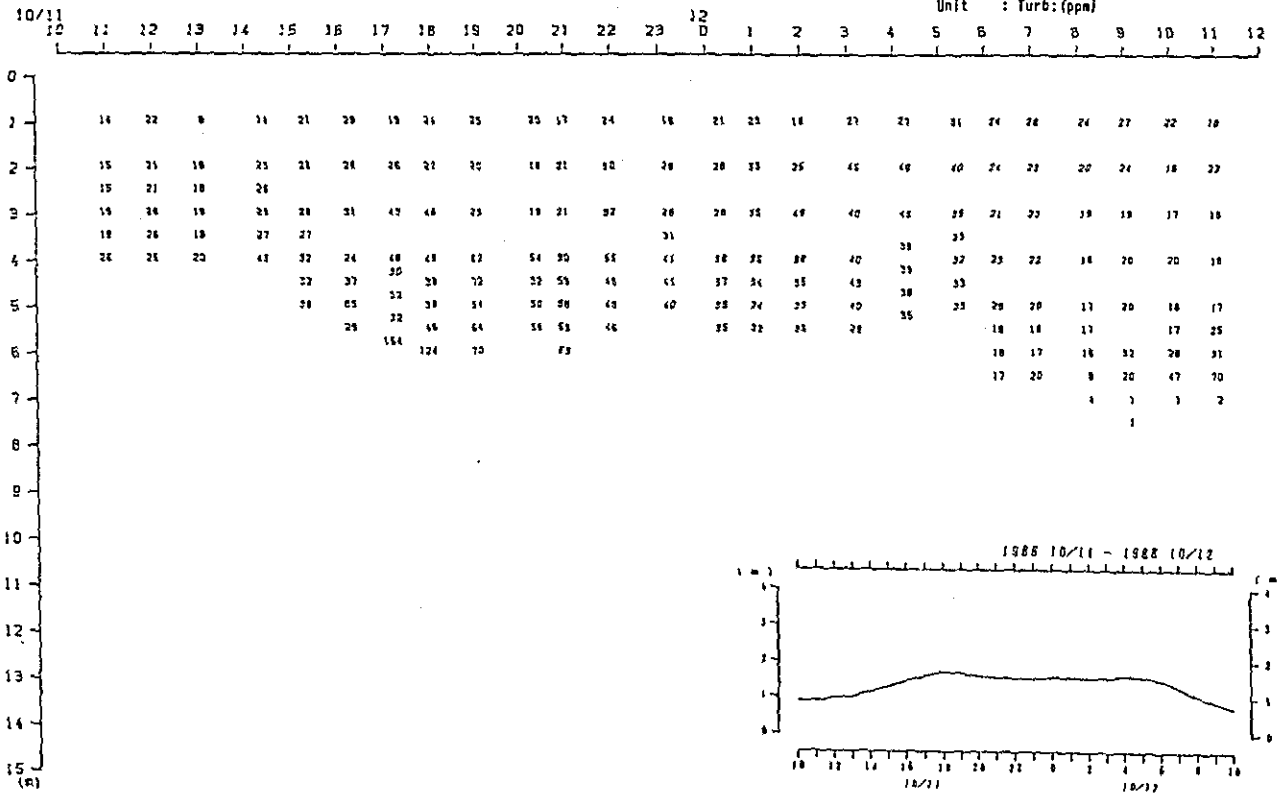


Fig. 2. 2-2(i) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series(1st Stage)

Turb.

Duration:10:00, 11th-12:00, 12th Oct, 1988
 St. : 0
 Unit : Turb:(ppm)

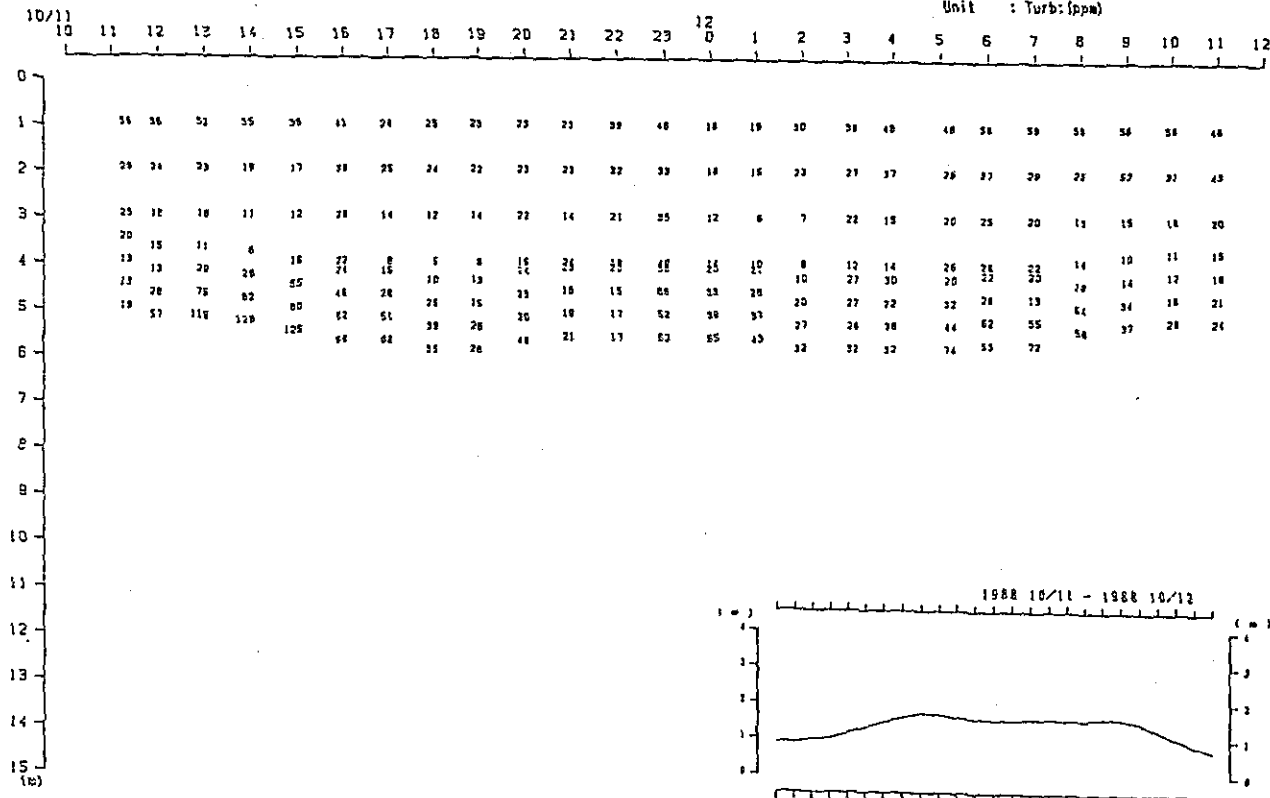


Fig. 2. 2-20 Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series(1st Stage)

Turb.

Duration: 10:00, 11th-12:00, 12th Oct, 1988
 St. : F
 Unit : Turb:(ppm)

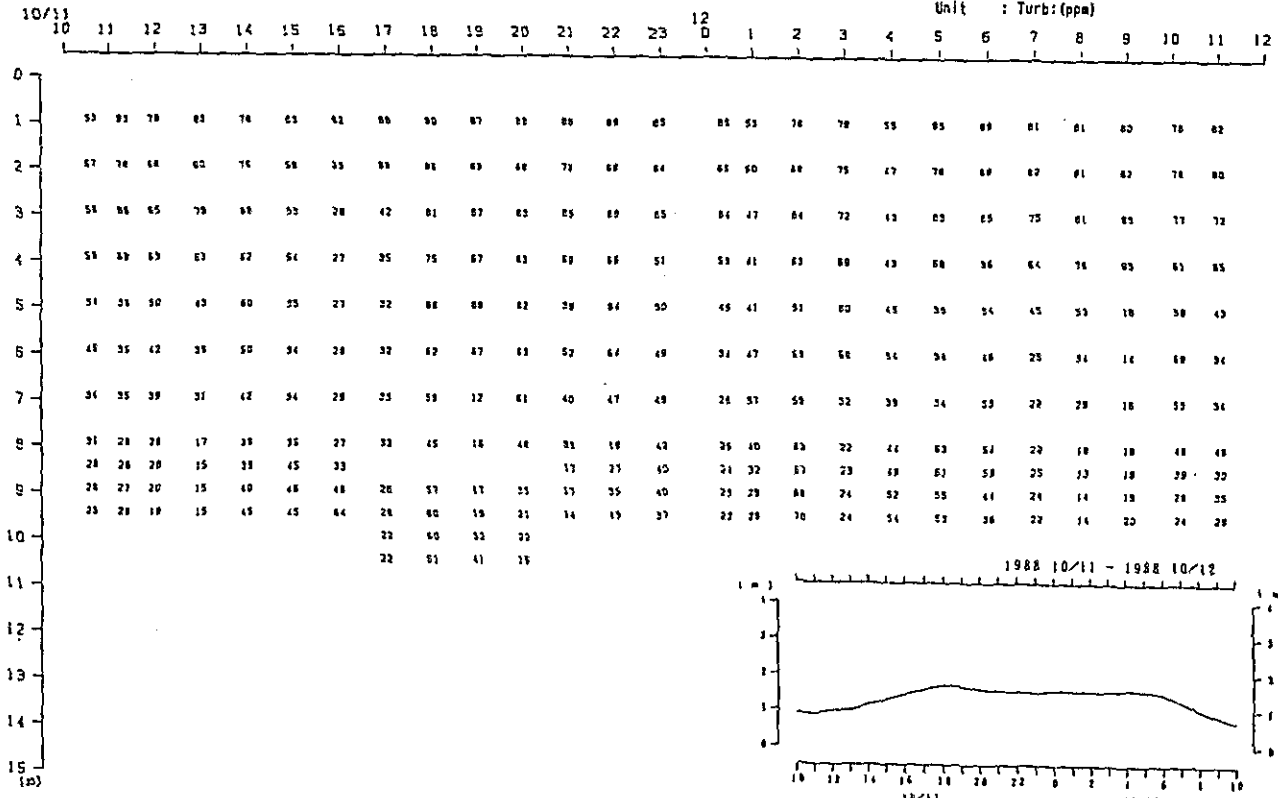


Fig. 2. 2-2(3) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

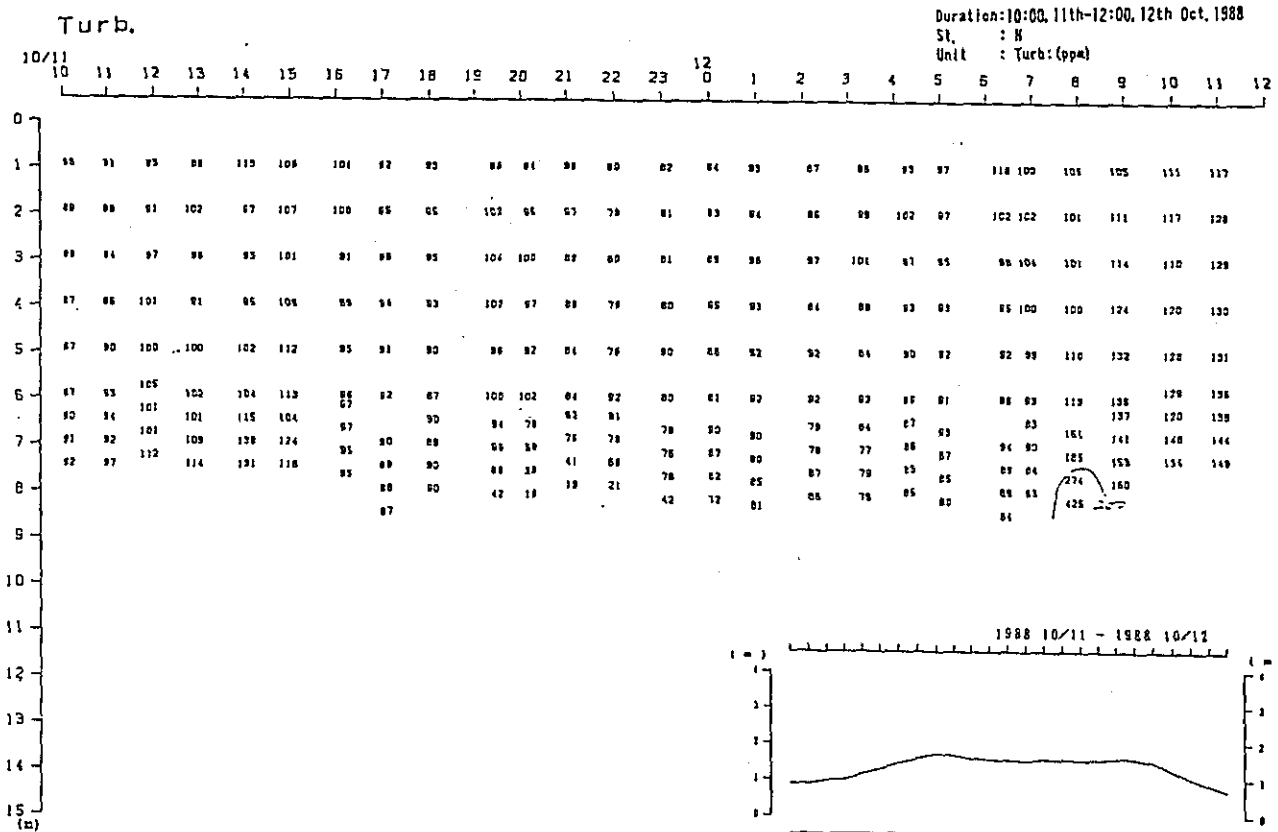


Fig. 2. 2-2(4) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

Turb.

Duration: 10:00, 15th-12:00, 16th Oct, 1988

St. : A

Unit : Turb: (ppm)

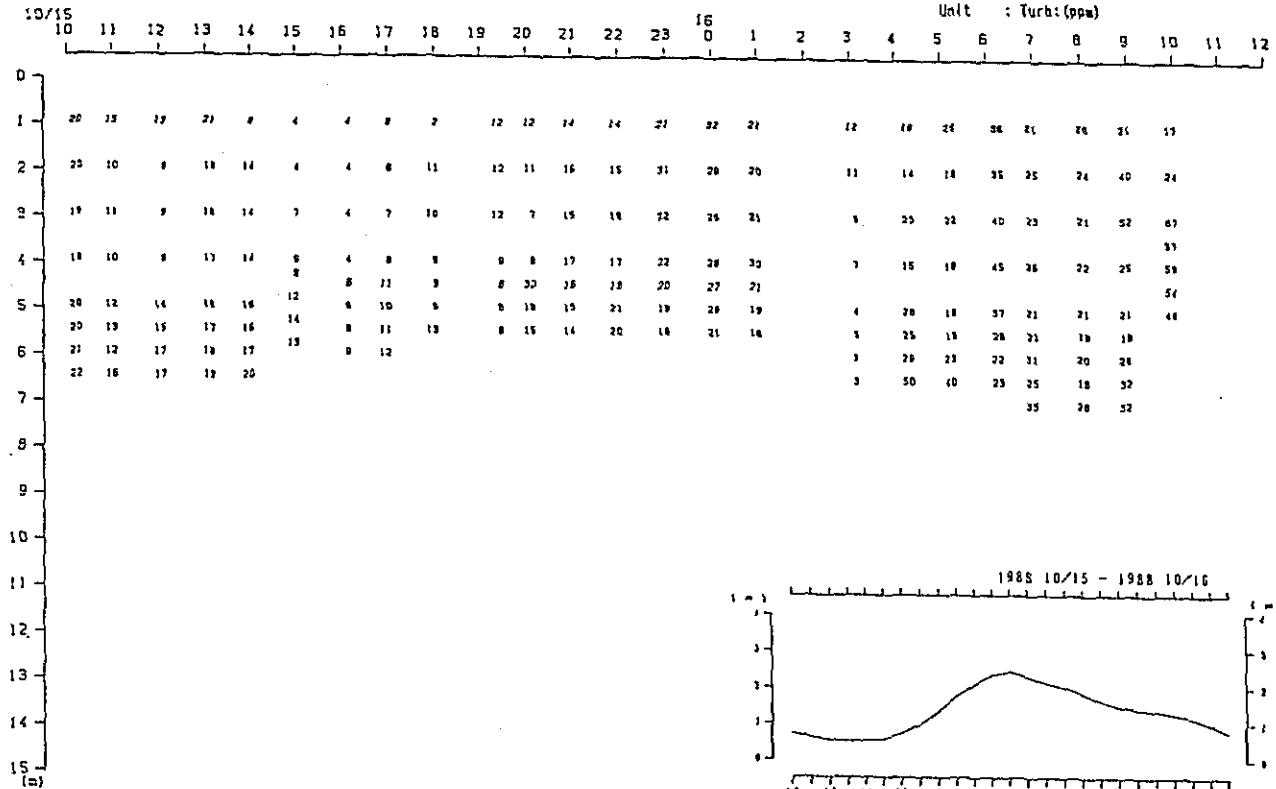


Fig. 2. 2-2⑤ Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

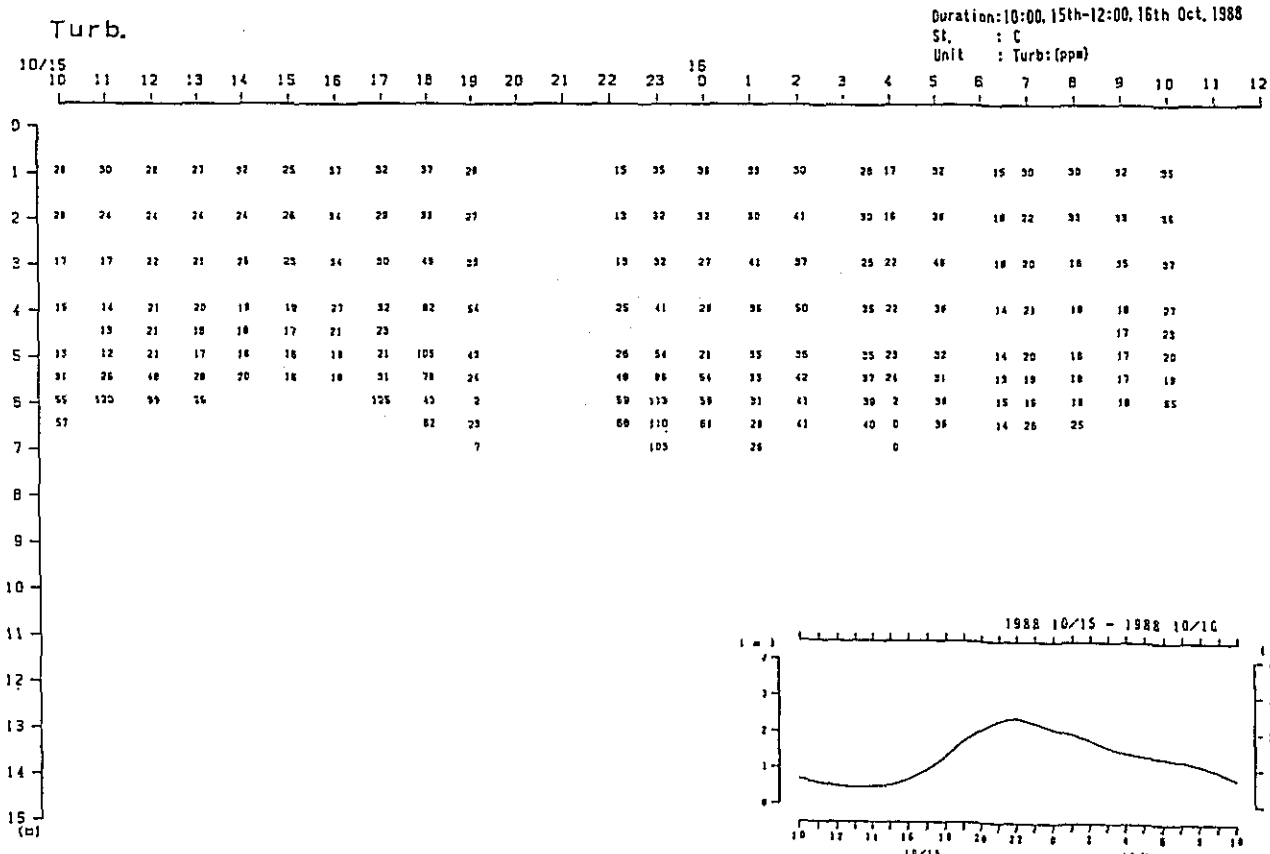


Fig. 2. 2-2(6) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

Turb.

Duration: 10:00, 15th-12:00, 16th Oct, 1988

St. : E

Unit : Turb:(ppm)

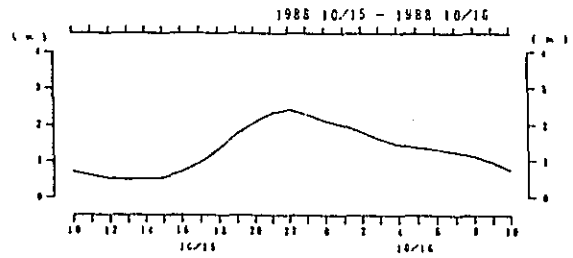
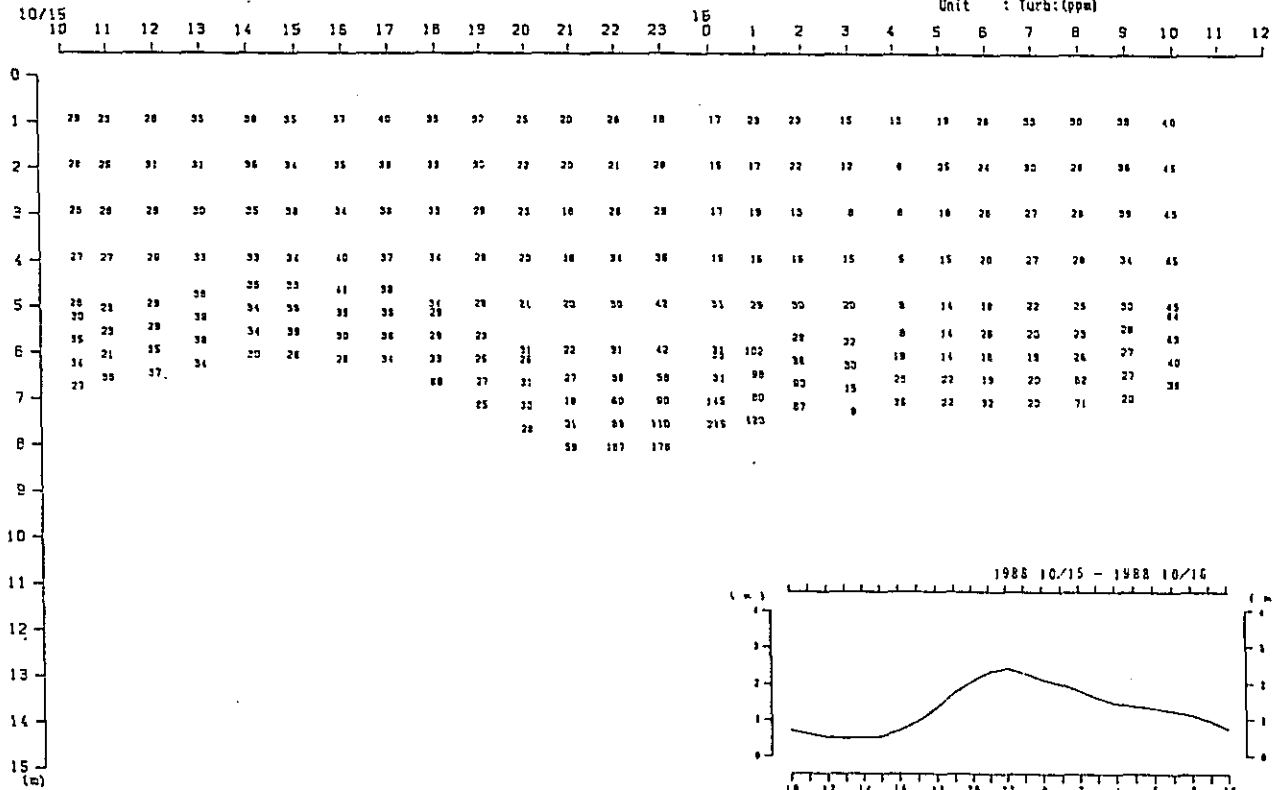


Fig. 2.2-2(7) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

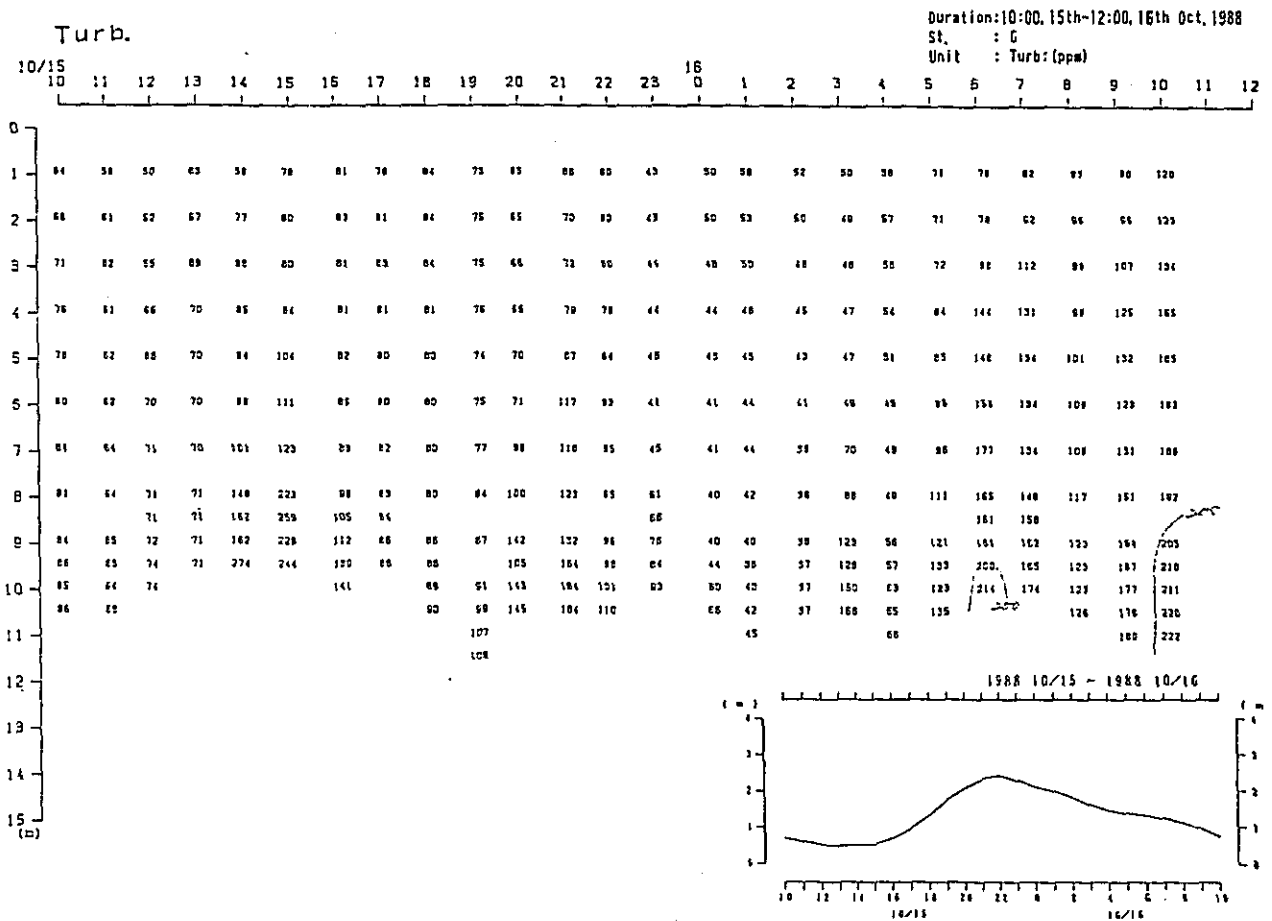


Fig. 2. 2-2 (3) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

Turb.

Duration: 11:00, 11th-13:00, 12th Nov, 1988

St. : D

Unit : Turb: (ppm)

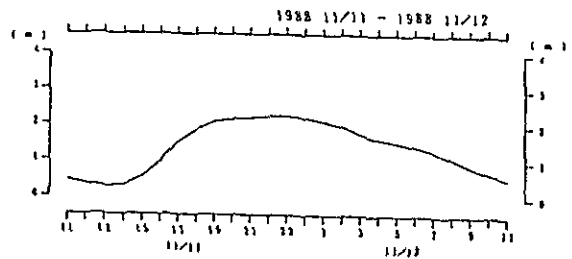
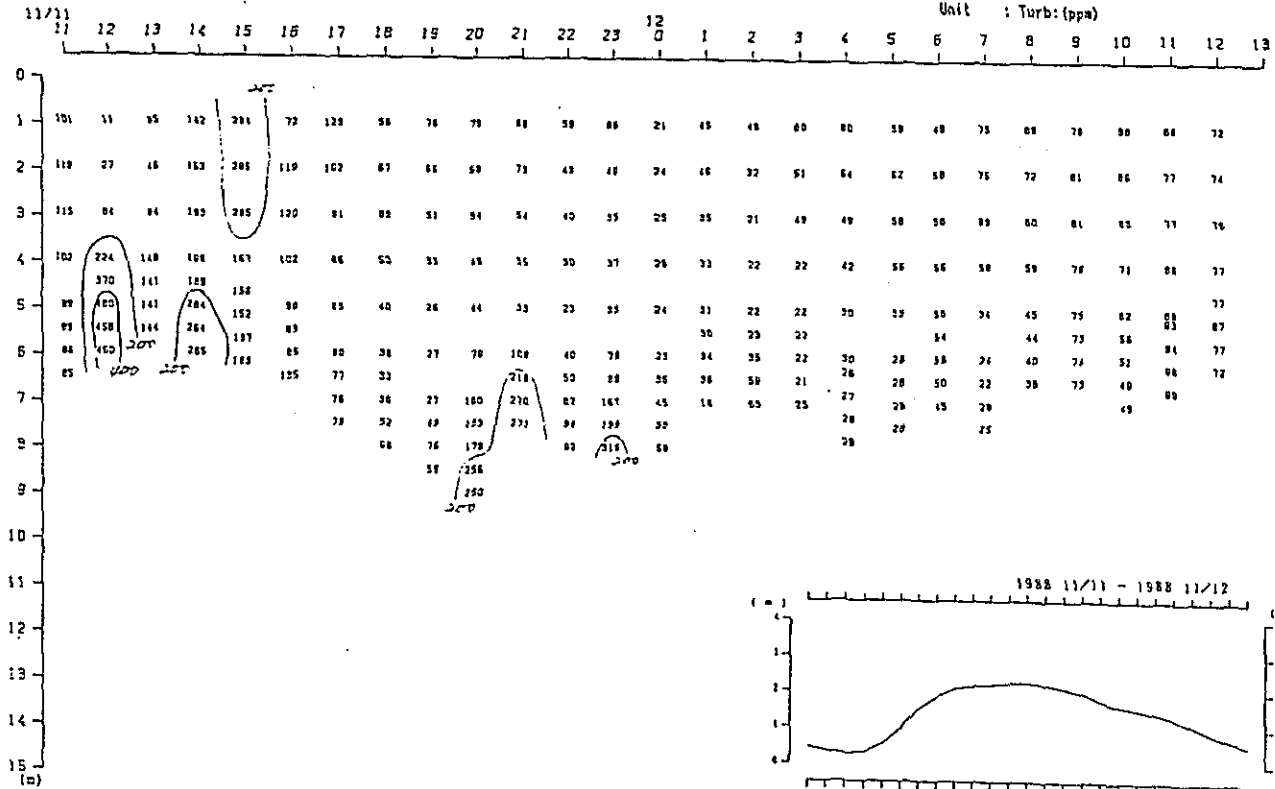


Fig. 2. 2-2(9) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

Turb.

Duration: 11:00, 11th-13:00, 12th Nov, 1988
 St. : F
 Unit : Turb: (ppm)

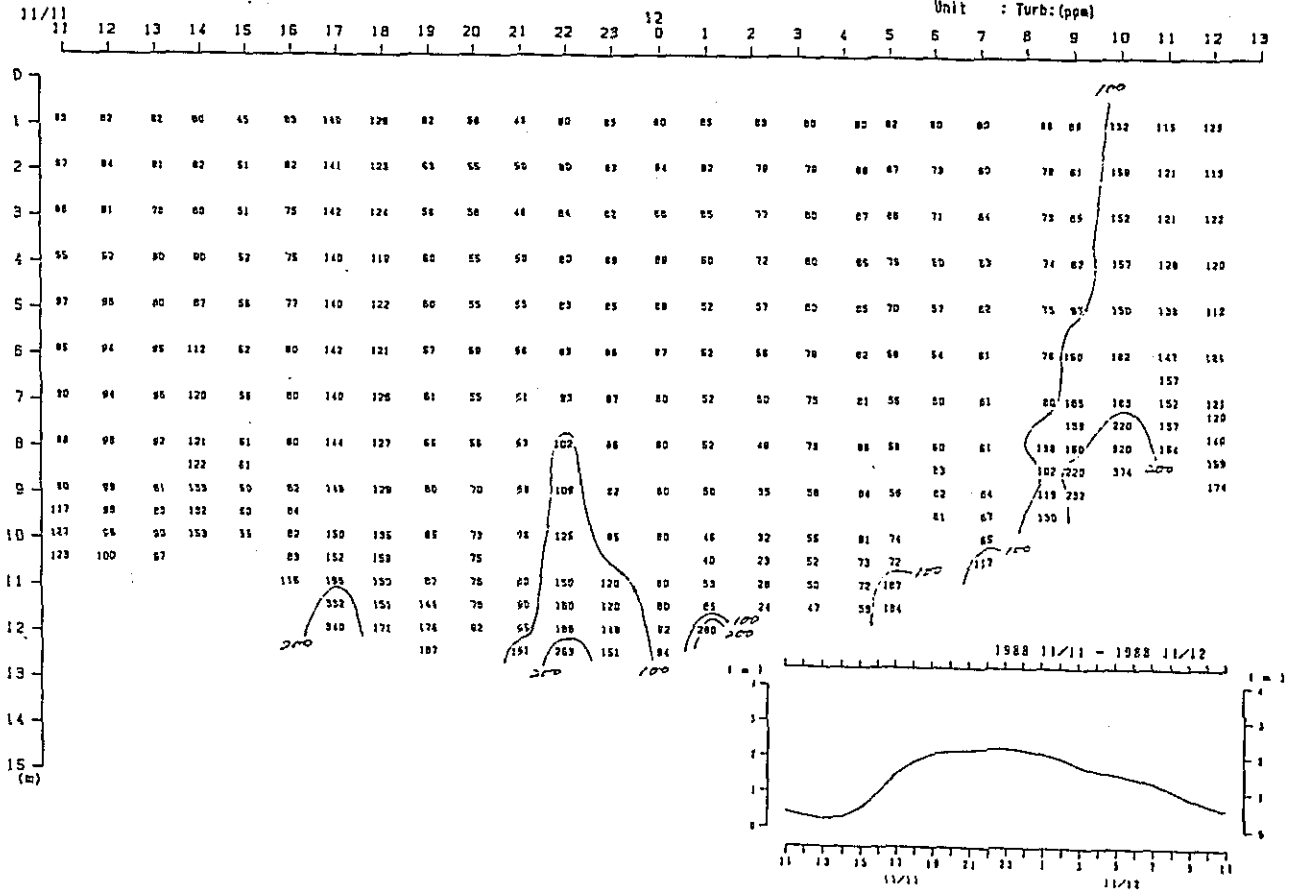


Fig. 2. 2-2(10) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

Turb.

Duration: 11:00, 11th-13:00, 12th Nov, 1988

St. : 1

Unit : Turb (ppm)

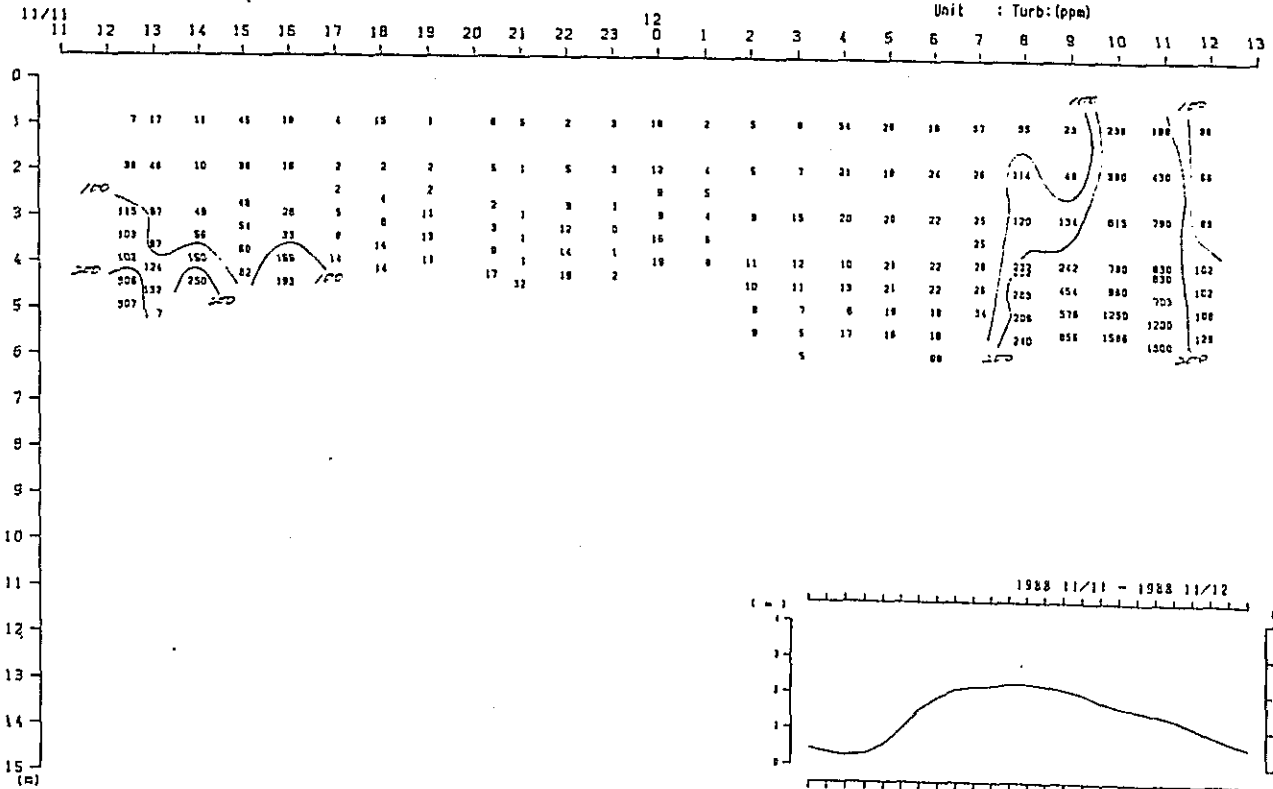


Fig. 2. 2-2(1) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

Turb.

Duration: 11:00, 11th-13:00, 12th Nov, 1968

St. : J

Unit : Turb:(ppm)

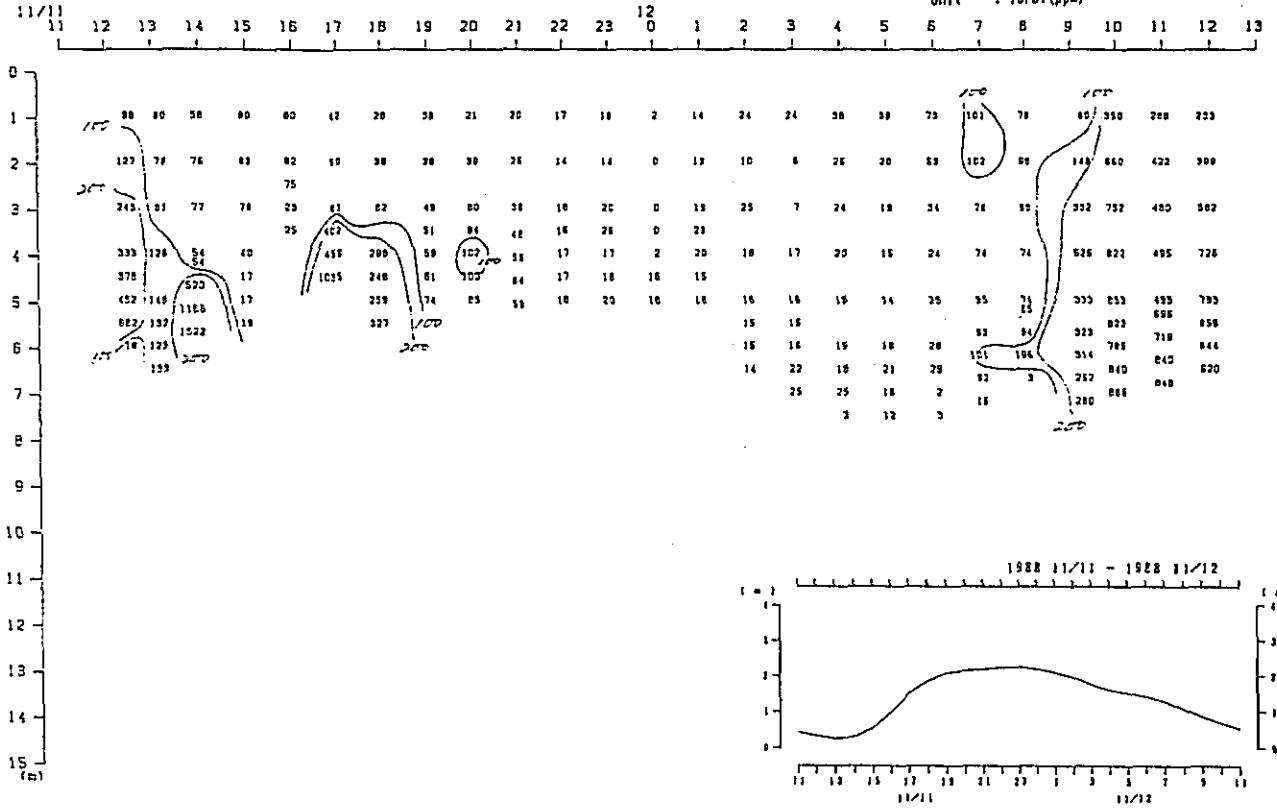


Fig. 2. 2-2(12) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

Turb.

Duration: 10:00, 16th-12:00, 17th Nov, 1988
 St. : A
 Unit : Turb: (ppm)

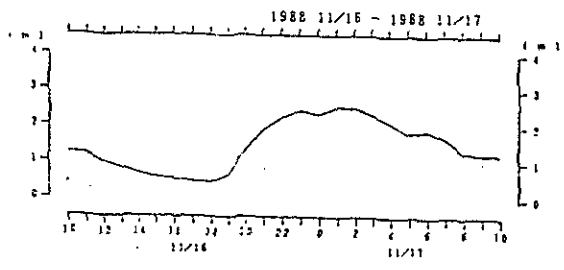
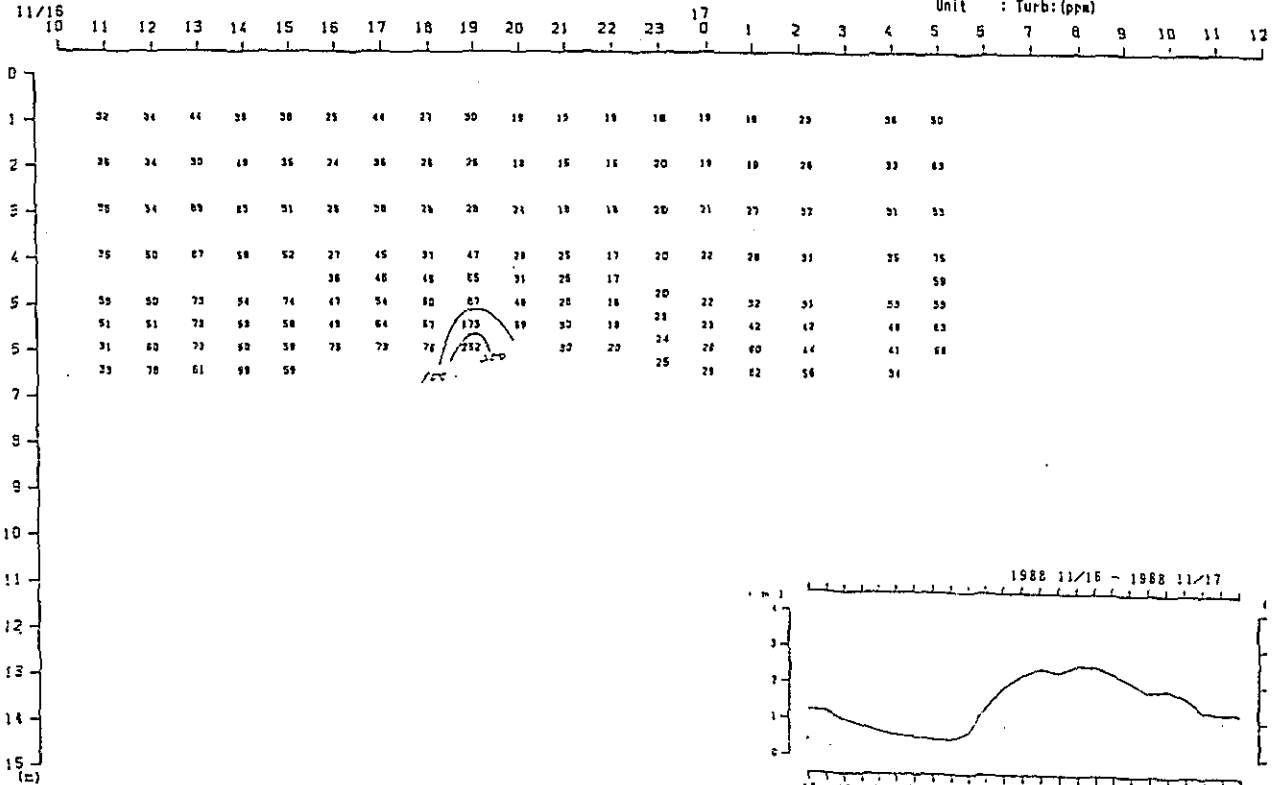


Fig. 2. 2-2(13) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

Turb.

Duration: 10:00, 16th-12:00, 17th Nov, 1988

St. : B

Unit : Turb: (ppm)

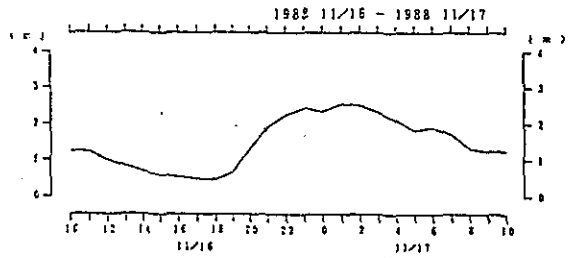
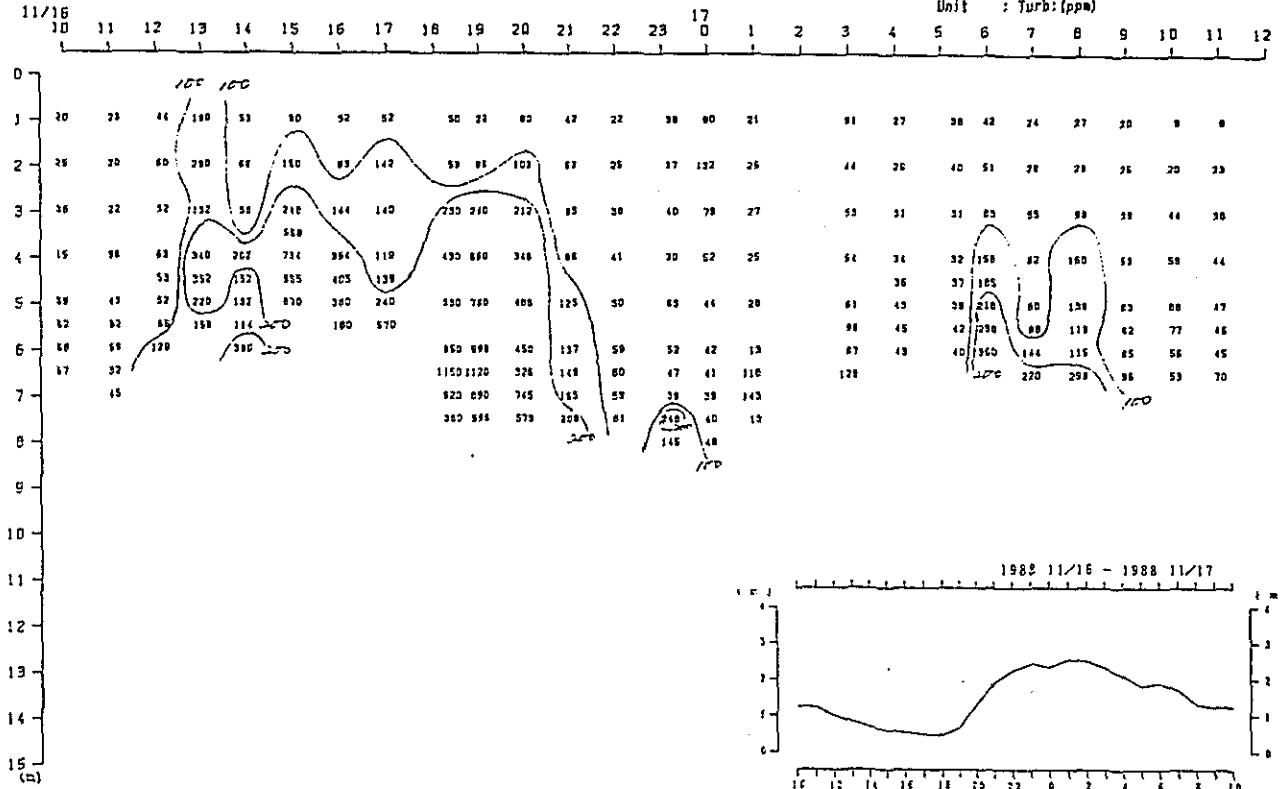


Fig. 2. 2-2(1d) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

Turb.

Duration: 10:00, 16th-12:00, 17th Nov, 1988

St. : C
Unit : Turb:(ppm)

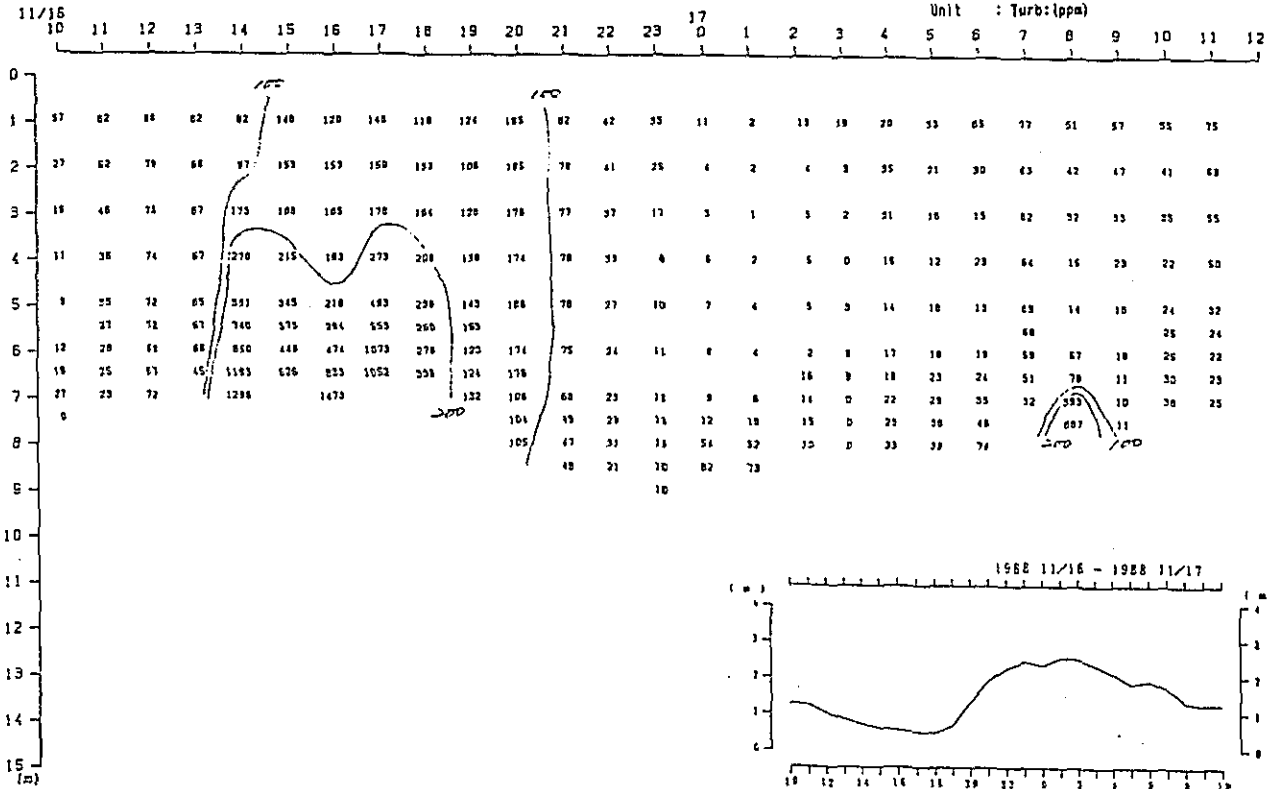


Fig. 2. 2-2(15) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

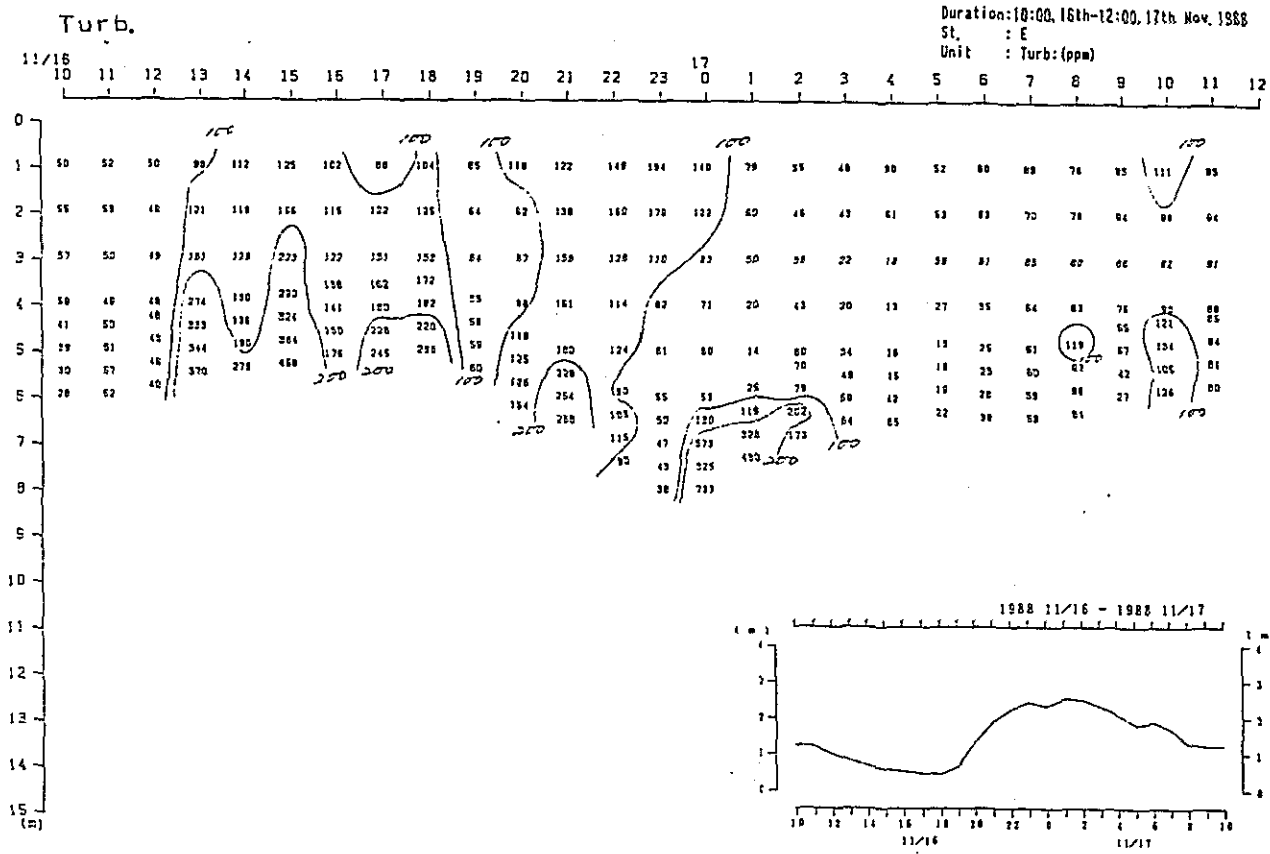


Fig. 2. 2-2(16) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

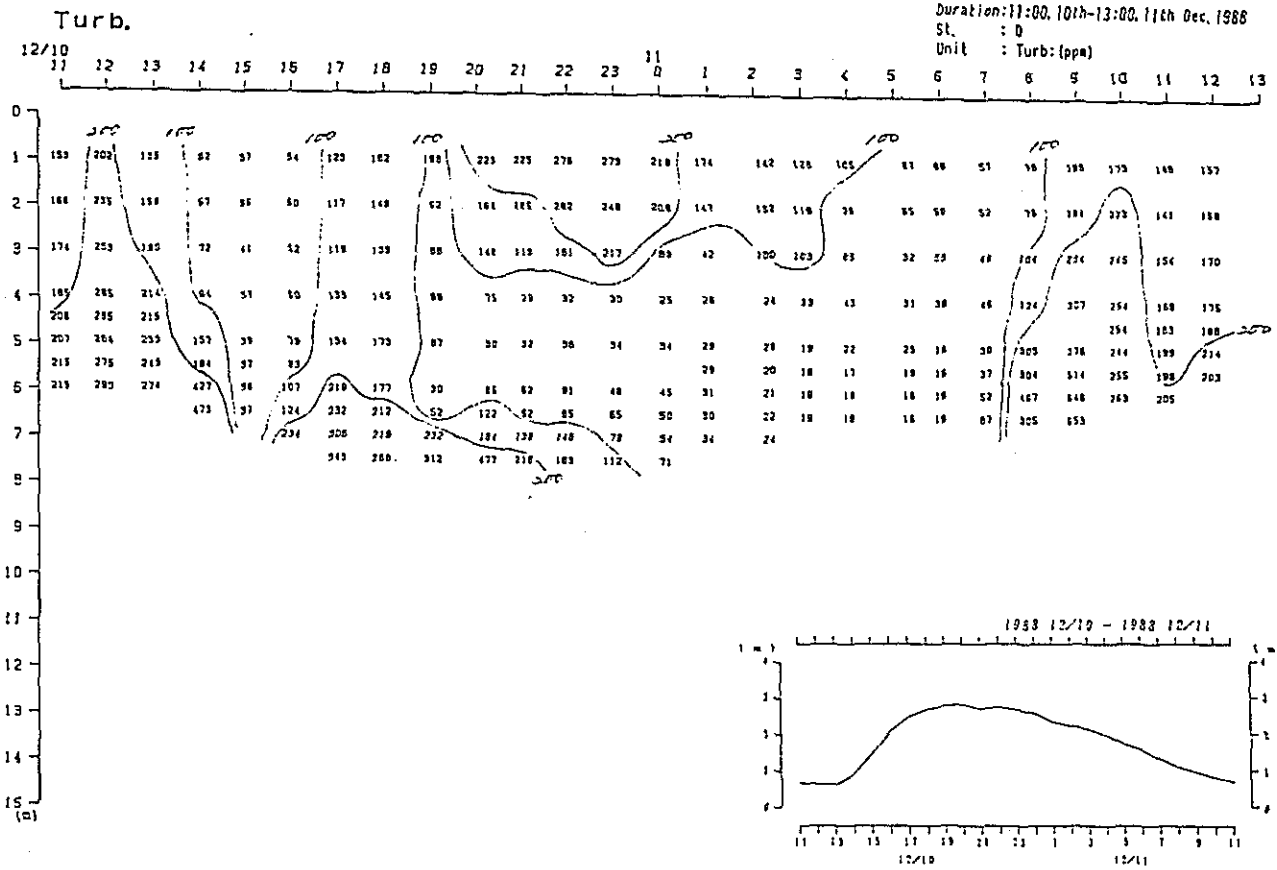


Fig. 2. 2-2(17) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

Turb.

Duration: 11:00, 101h-13:00, 11th Dec, 1988
St. : F
Unit : Turb:(ppm)

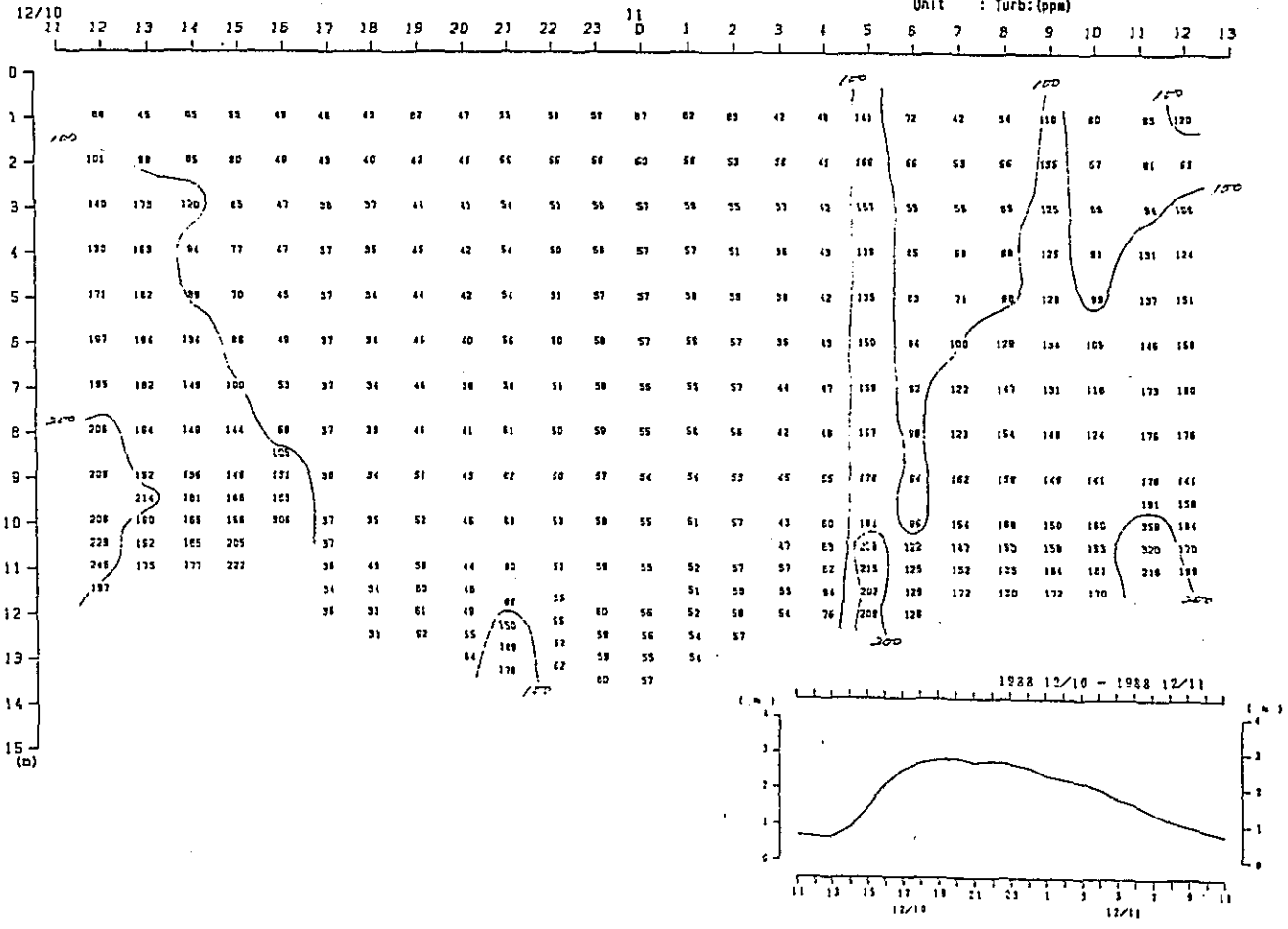


Fig. 2. 2-2(13) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

Turb.

Duration: 11:00, 10th-13:00, 11th Dec, 1988
 St. : 1
 Unit : Turb: (ppm)

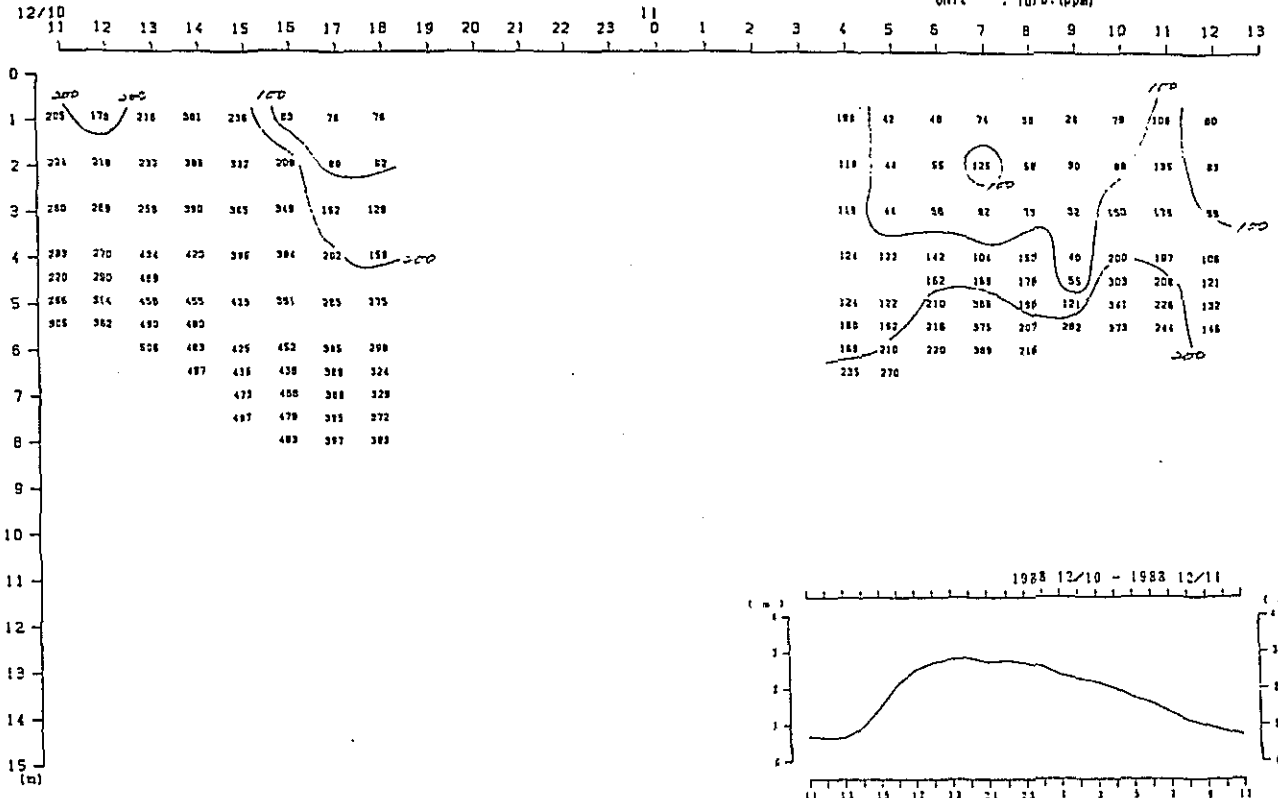


Fig. 2. 2-2(19) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series(3rd Stage)

Turb.

Duration: 11:00, 10th-13:00, 11th Dec, 1988

St. : J

Unit : Turb: (ppm)

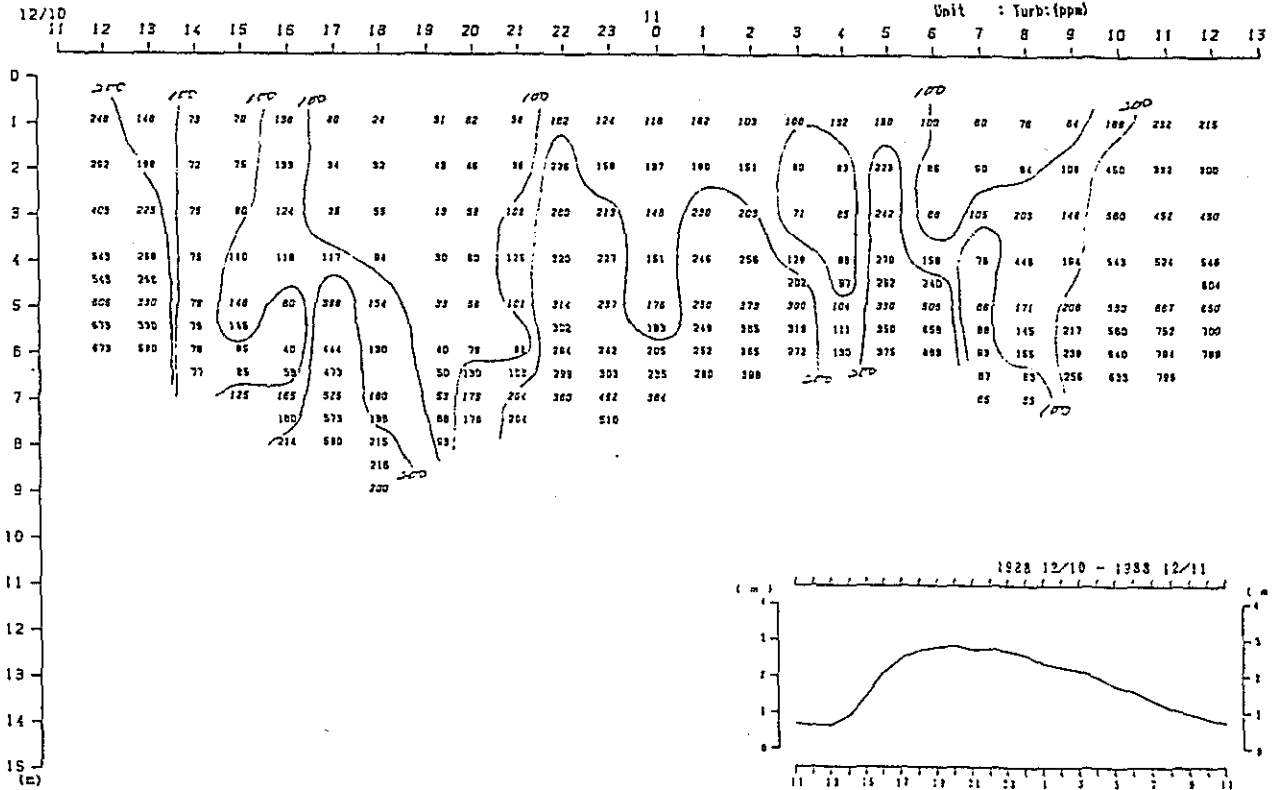


Fig. 2. 2-2(20) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

Turb.

Duration: 13:00, 13th-21:00, 14th Dec, 1988

St. : A

Unit : Turb: (ppm)

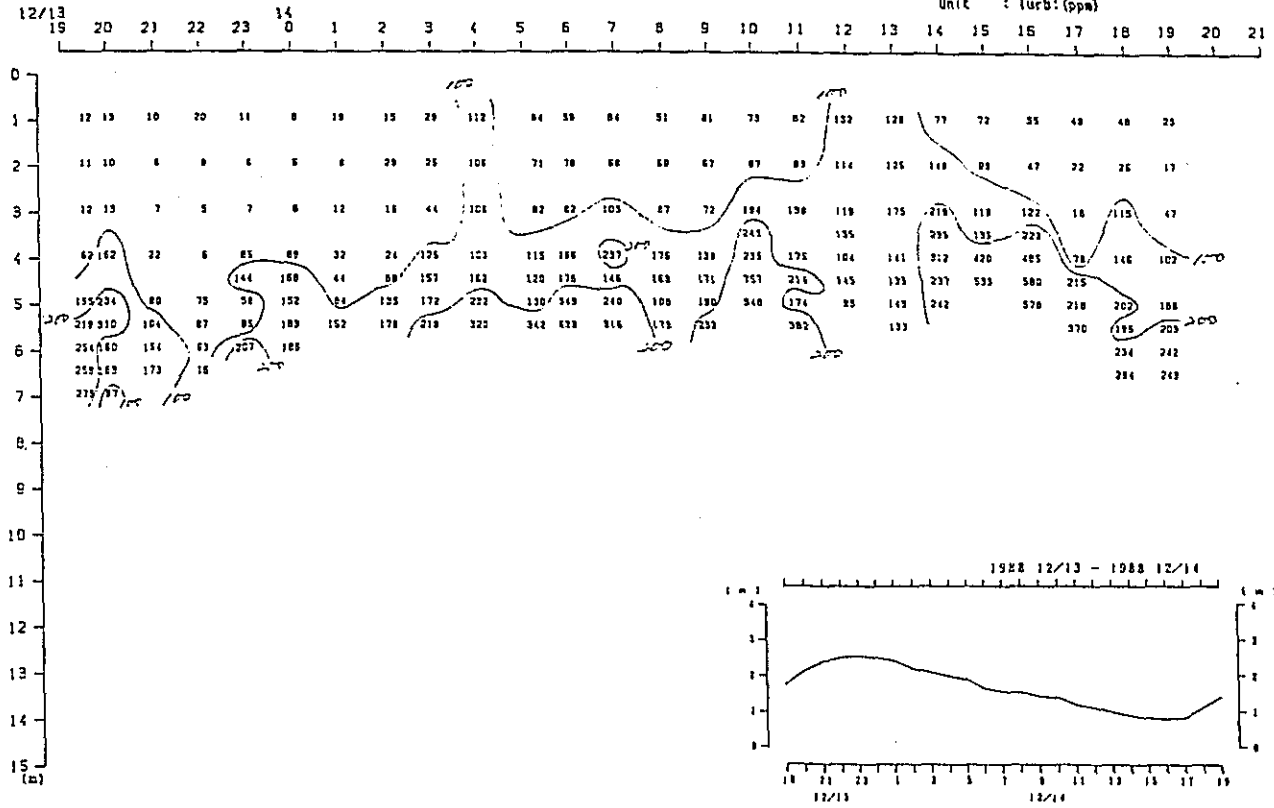


Fig. 2. 2-20) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

Turb.

Duration: 13:00, 13th-21:00, 14th Dec, 1988
 St. : B
 Unit : Turb:(ppm)

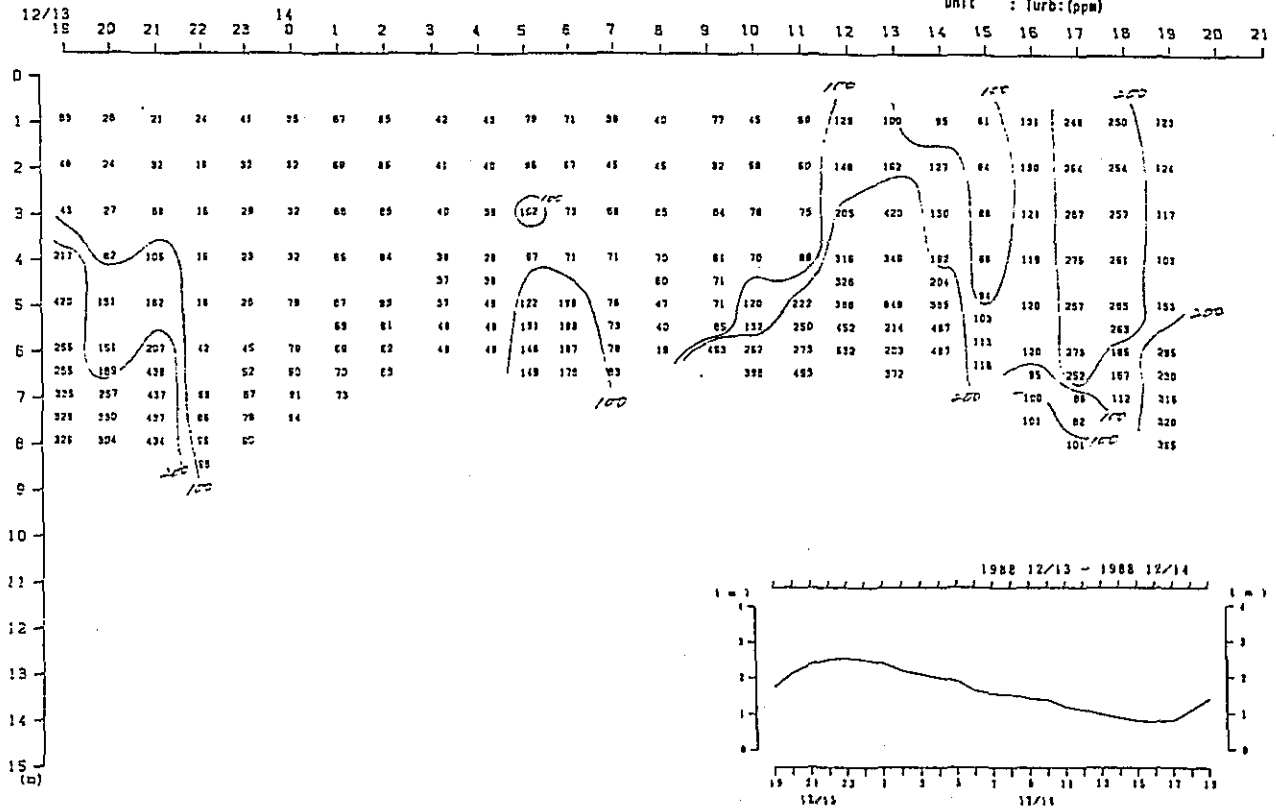


Fig. 2. 2-2(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

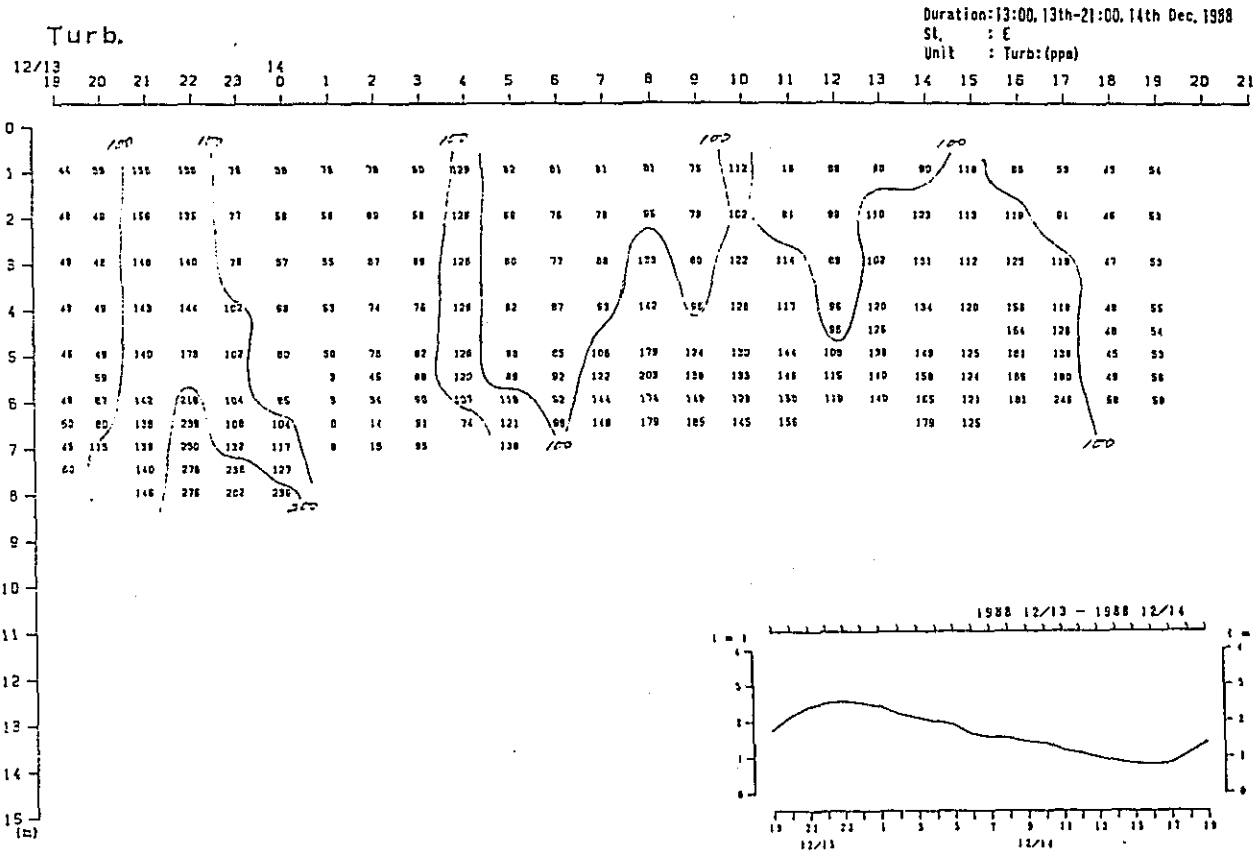


Fig. 2. 2-2(24) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

Turb.

Duration: 10:00, 29th-12:00, 30th Dec, 1988
 St. : D
 Unit : Turb: (ppm)

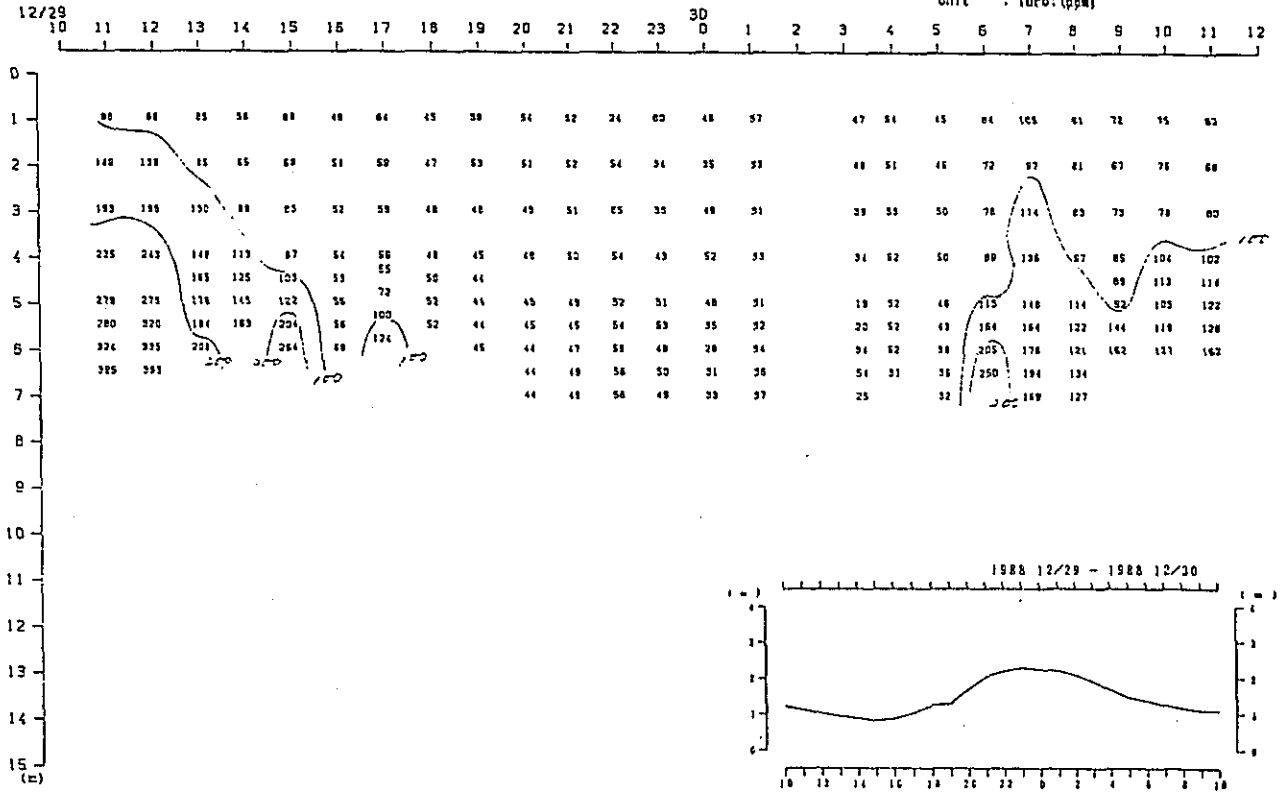


Fig. 2. 2-2(25) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series(4th Stage)

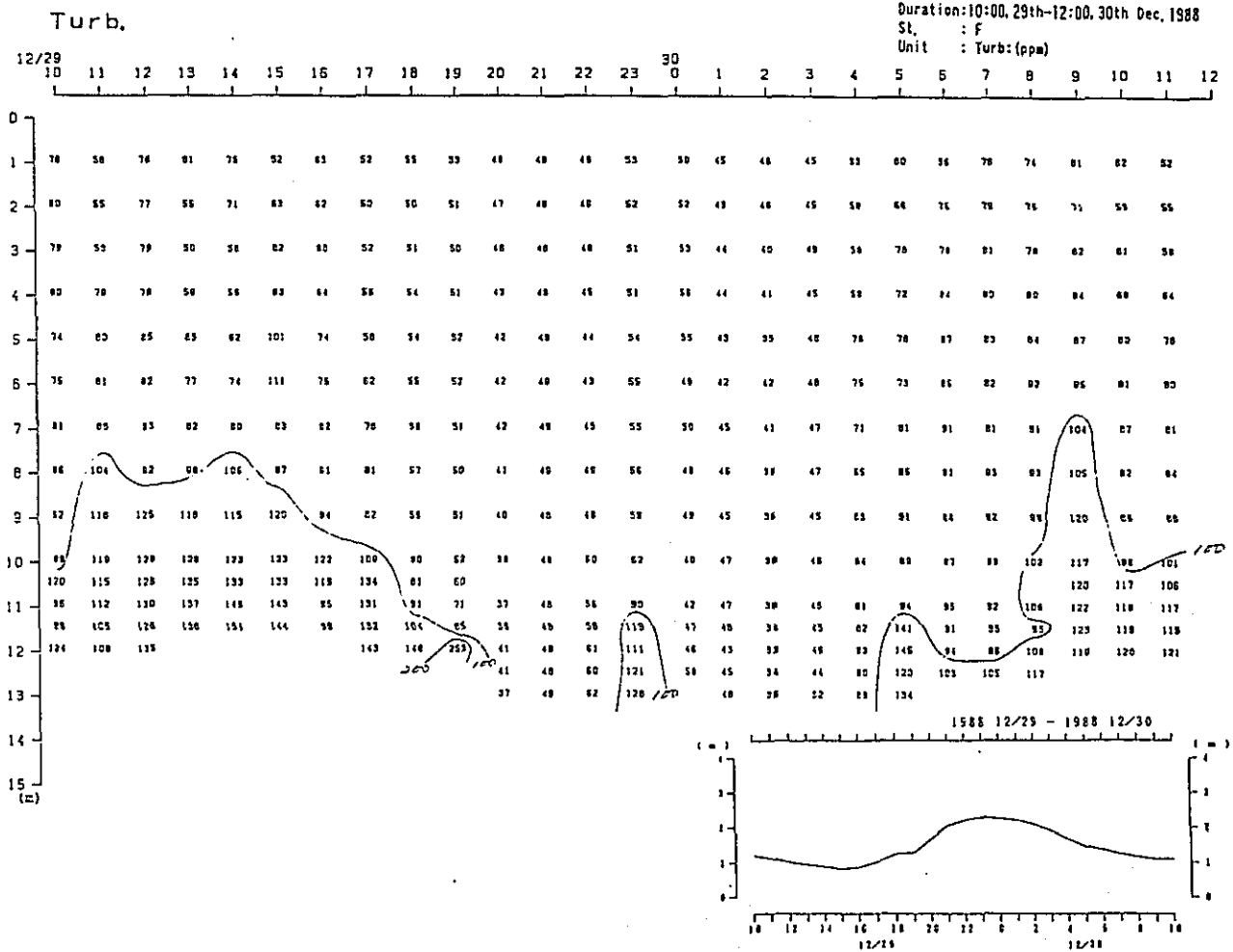


Fig. 2. 2-2(26) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

Turb.

Duration: 10:00, 29th-12:00, 30th Dec, 1988
 St. :
 Unit : Turb: (ppm)

12/29

30

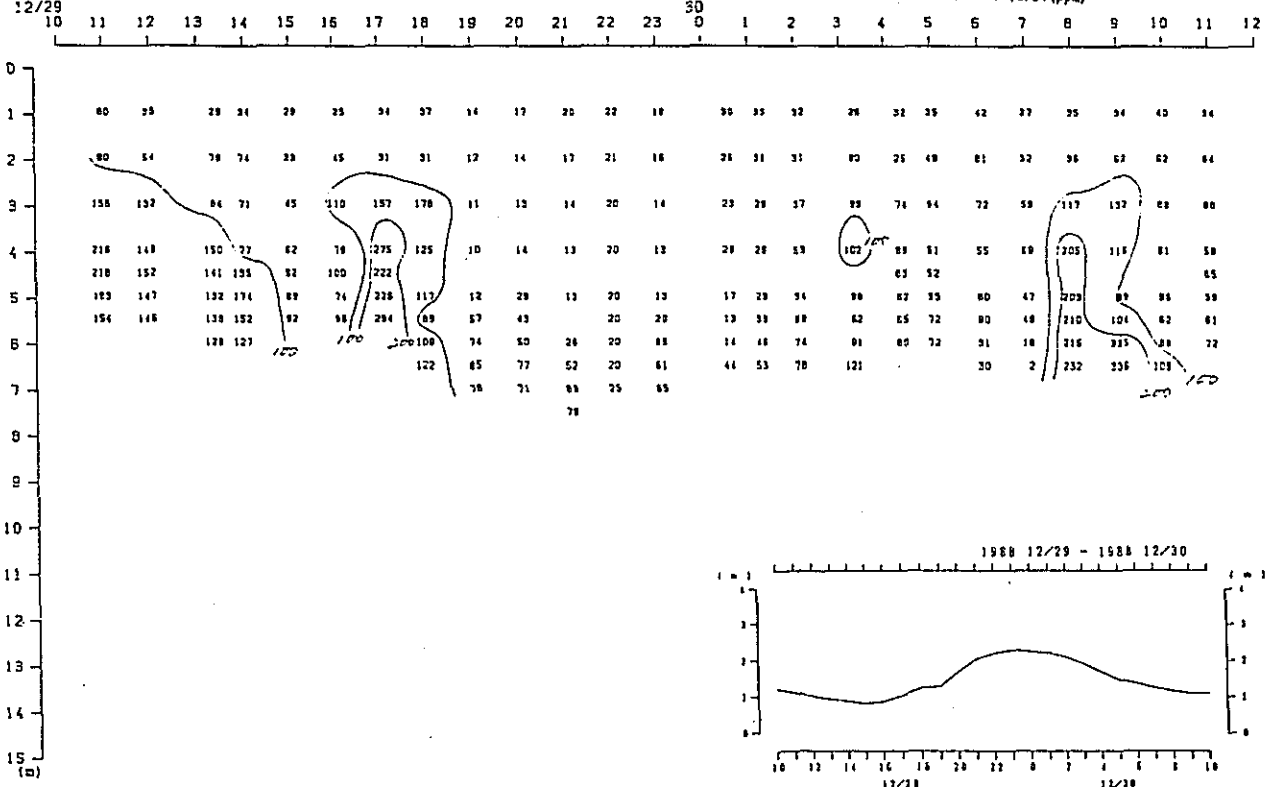


Fig. 2. 2-2(7) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

Turb.

Duration: 10:00, 29th-12:00, 30th Dec, 1988

St. : J

Unit : Turb. (ppm)

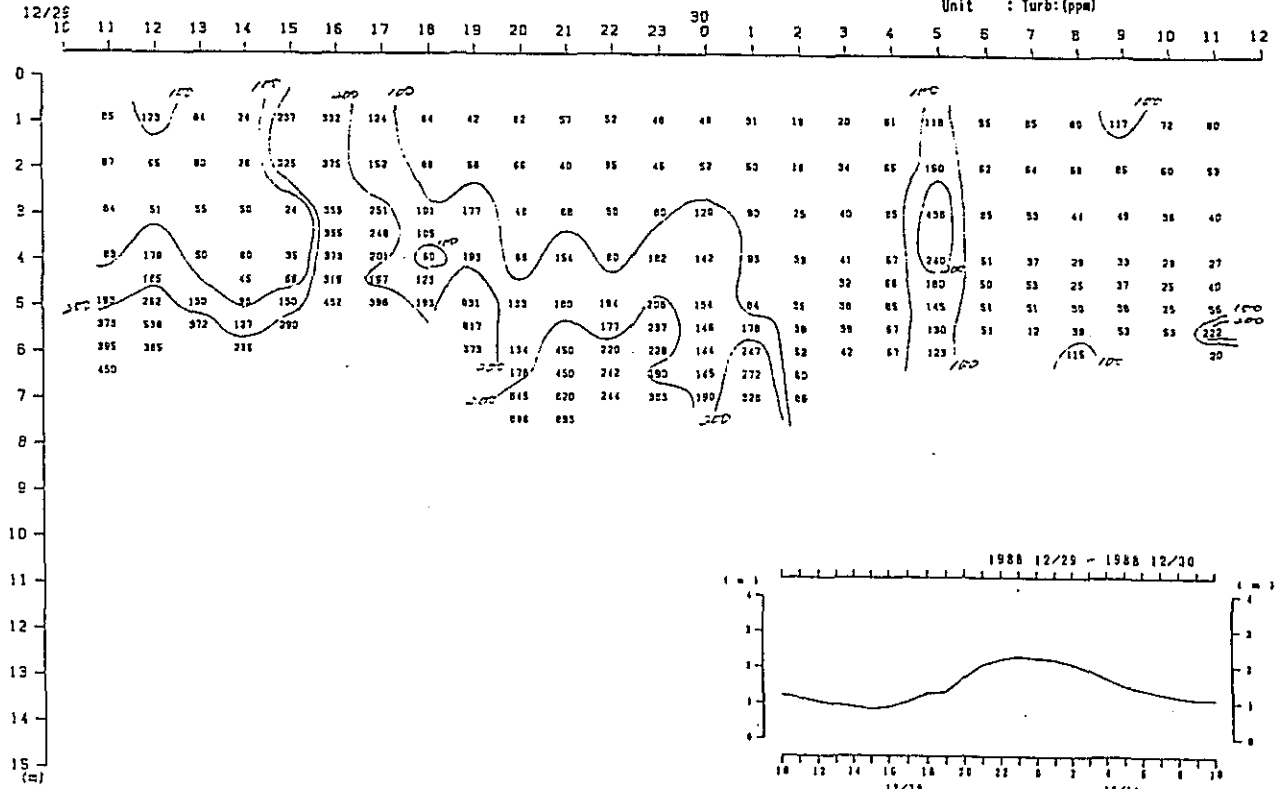


Fig. 2. 2-2(28) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

Turb.

Duration:10:00, 3rd-12:00, 4th Jan, 1989

St. : A

Unit : Turb:(ppm)

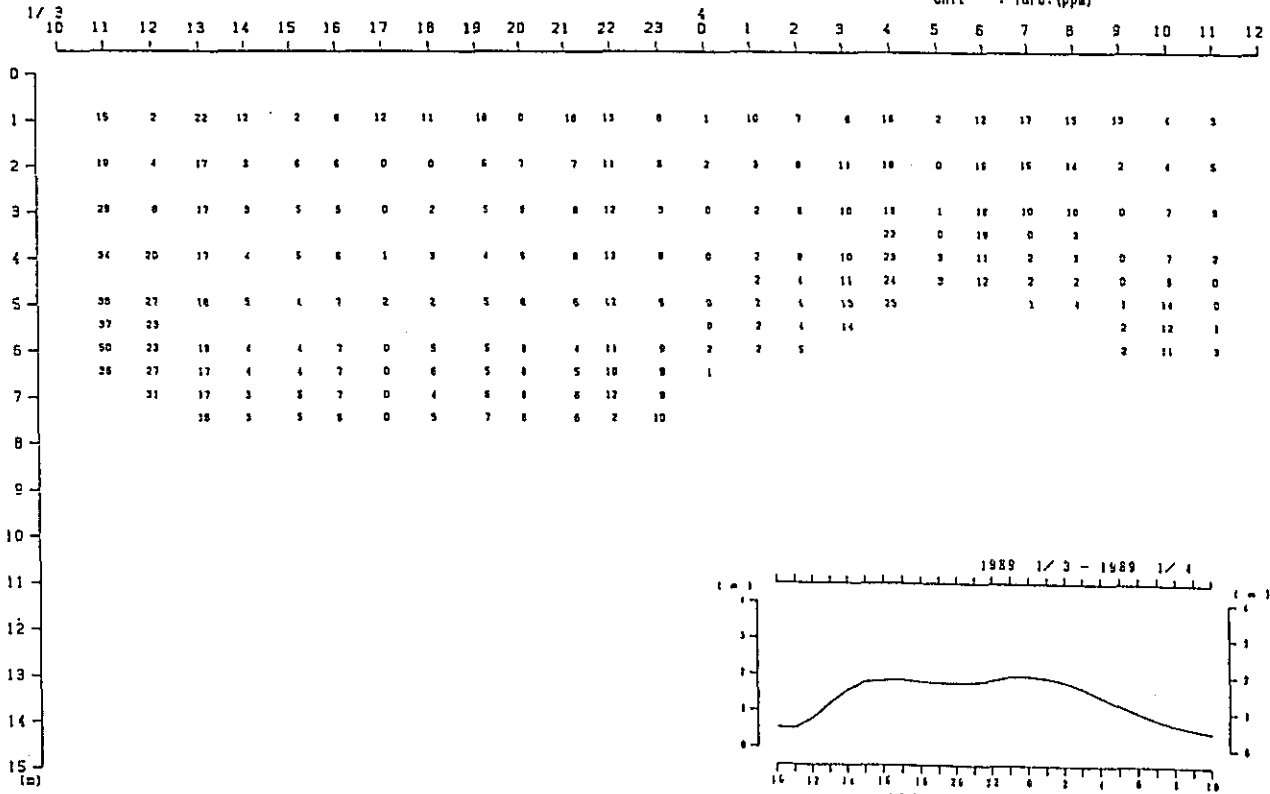


Fig. 2. 2-2(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series(4th Stage)

Turb.

Duration: 10:00, 3rd-12:00, 4th Jan, 1989

St. : B

Unit : Turb:(ppm)

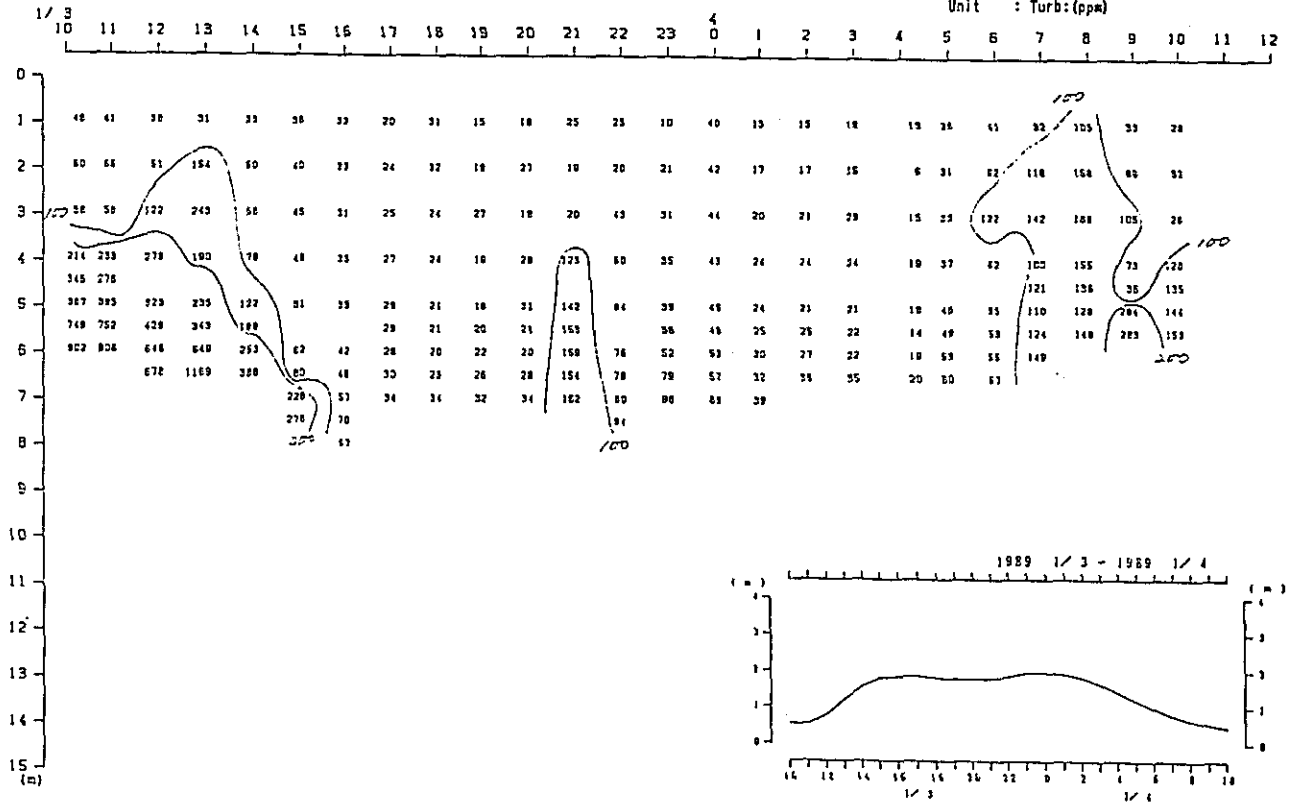


Fig. 2. 2-2(30) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

Turb.

Duration: 10:00, 3rd-12:00, 4th Jan, 1989

St. : C

Unit : Turb. (ppm)

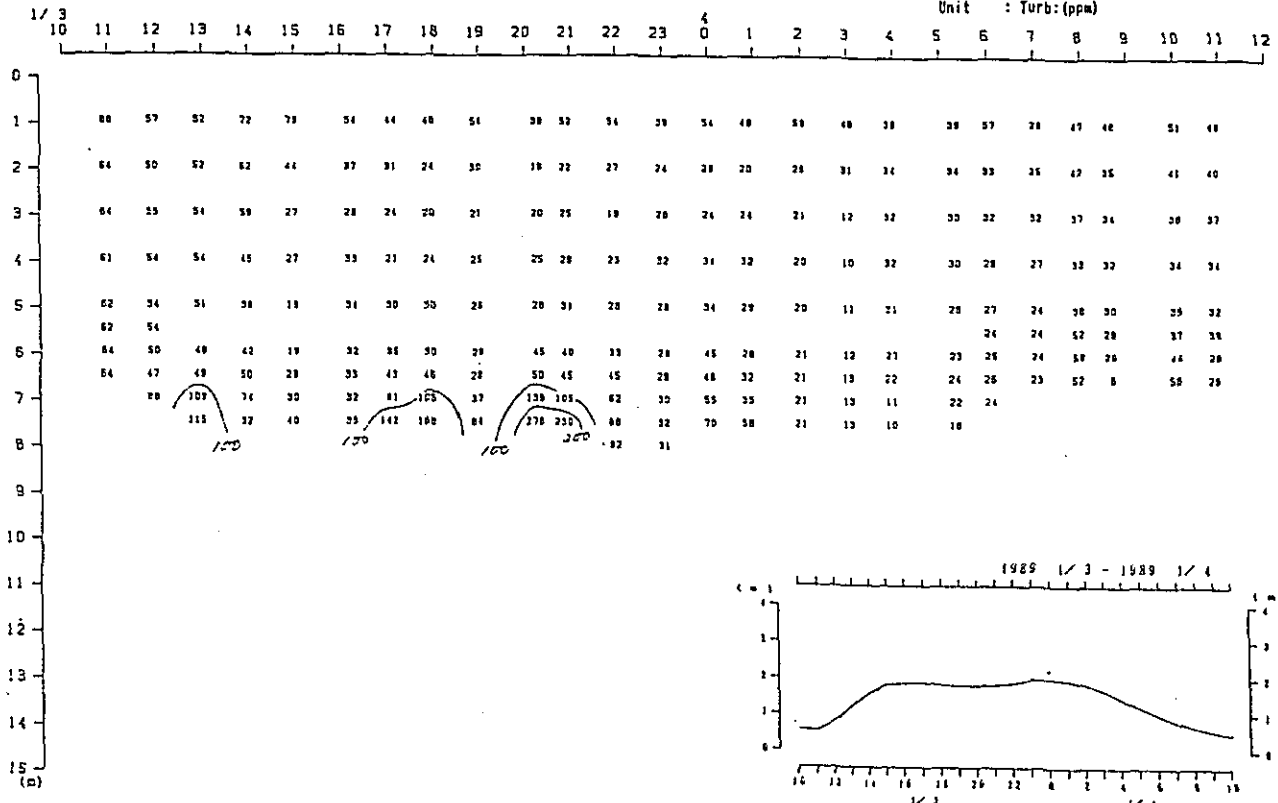


Fig. 2. 2-2(3D) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

Turb.

Duration: 10:00, 3rd-12:00, 4th Jan, 1989
 St. : E
 Unit : Turb:(ppm)

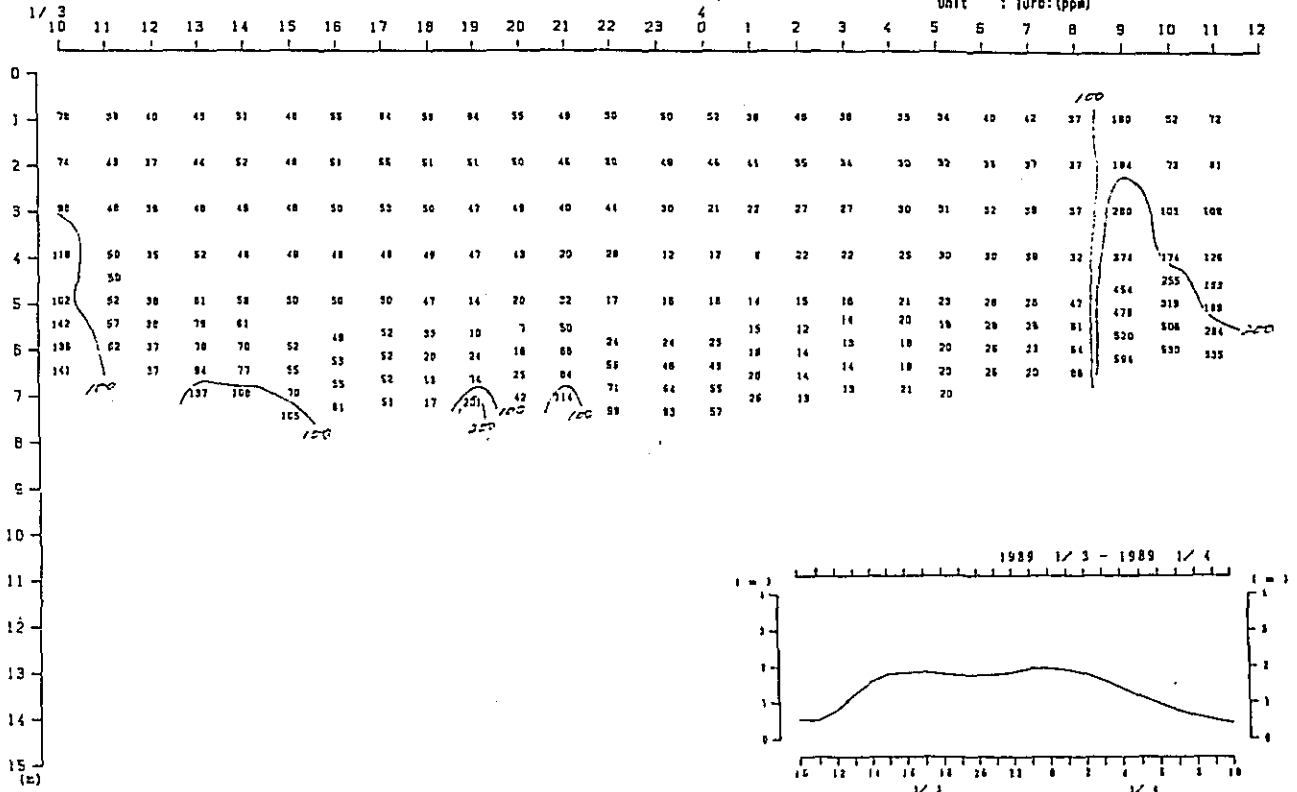


Fig. 2. 2-2(32) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

Turb.

Duration: 10:00, 31st Jan-12:00, 1st Feb, 1989
 St. : 0
 Unit : Turb: (ppm)

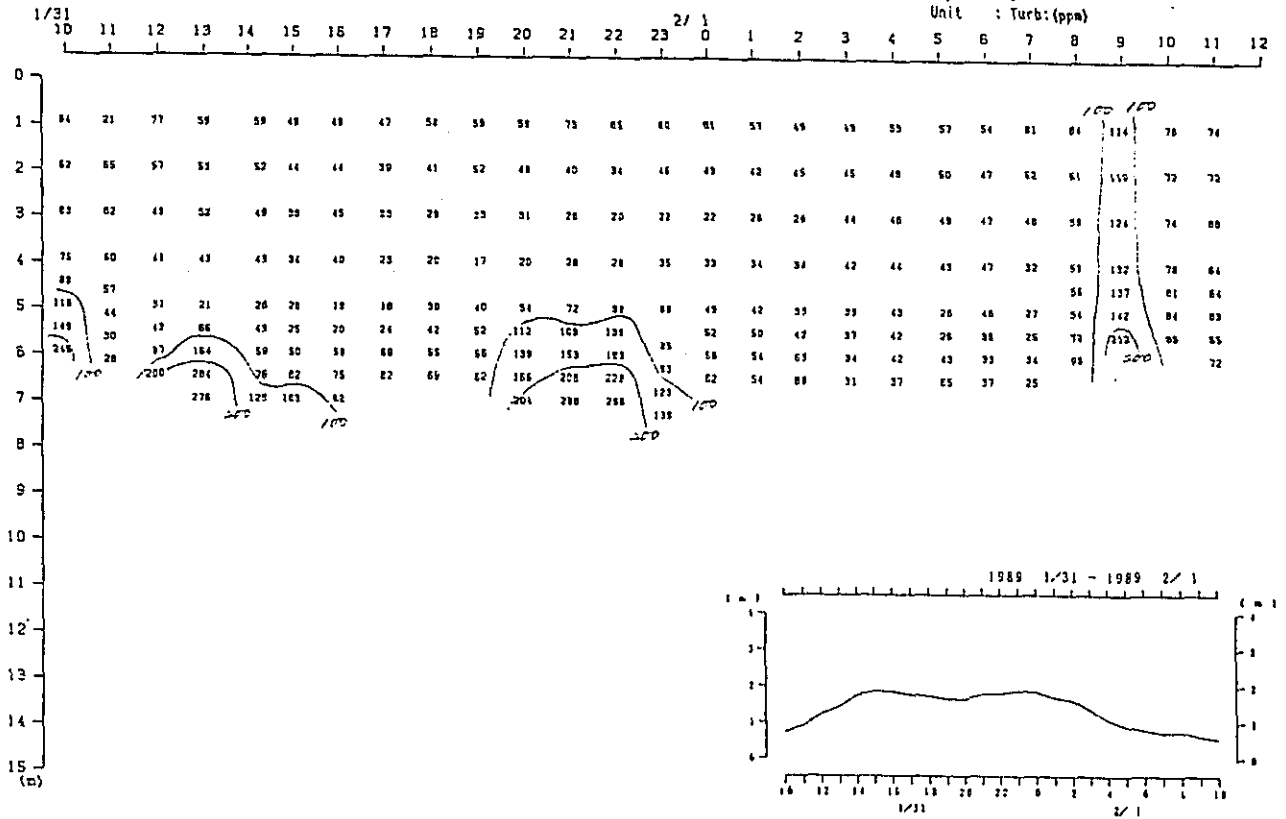


Fig. 2. 2-2(3) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

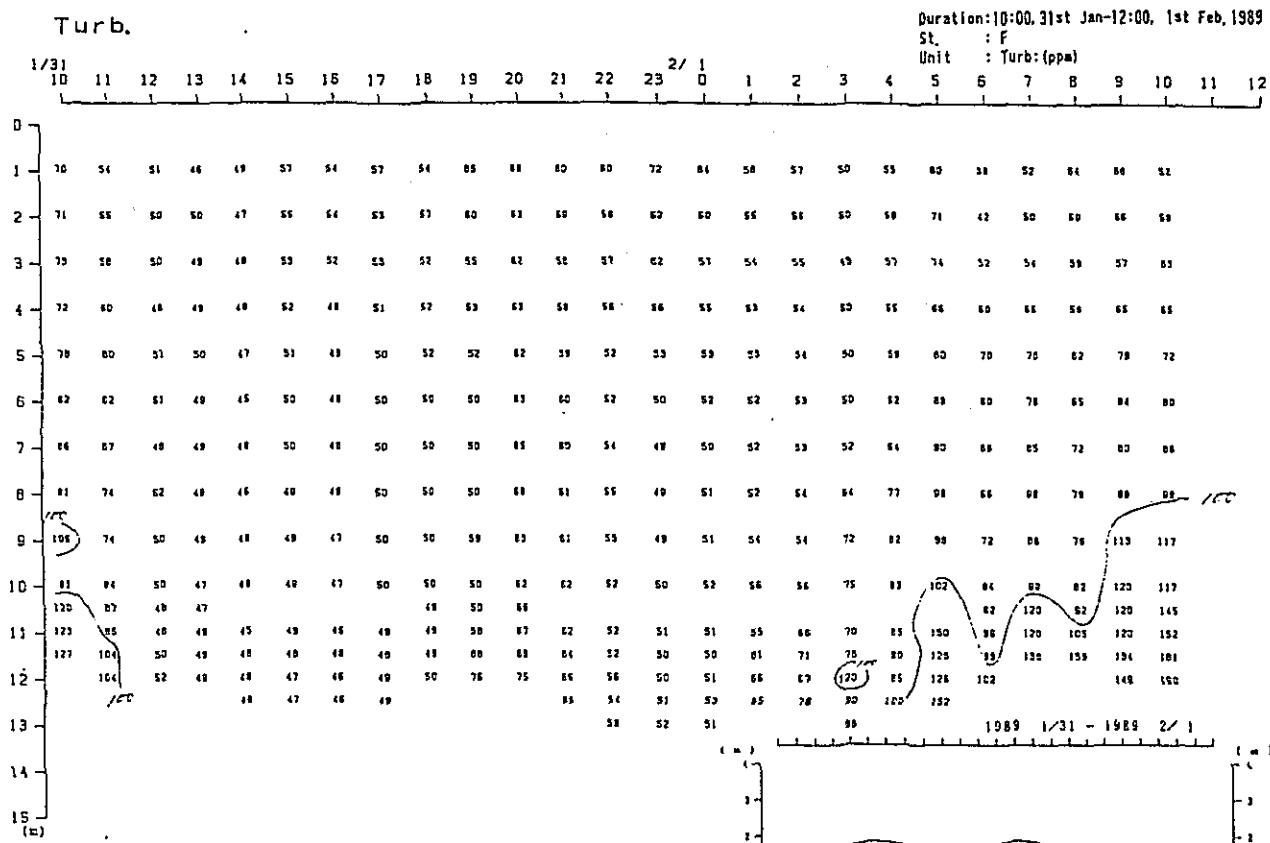


Fig. 2. 2-234 Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

Turb.

Duration: 10:00, 31st Jan-12:00, 1st Feb, 1989

St. : 1
Unit : Turb: (ppm)

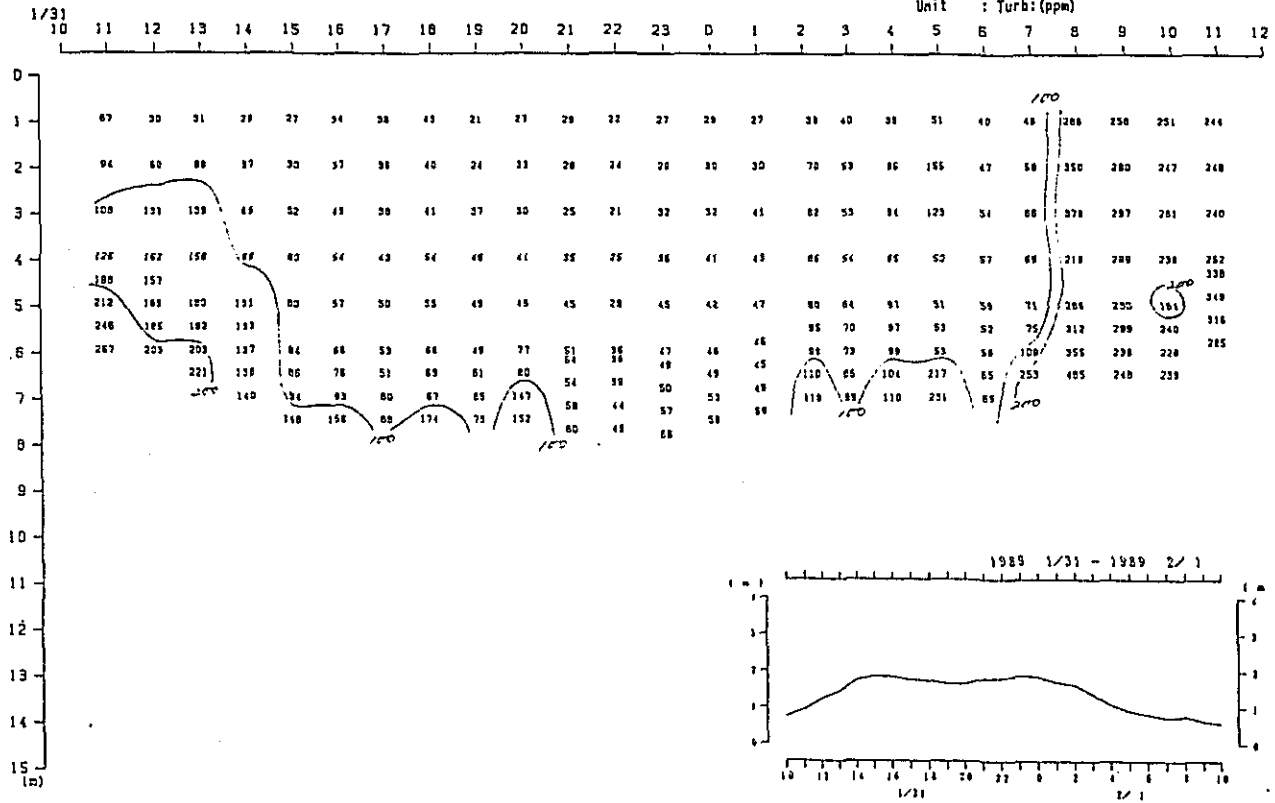


Fig. 2. 2-2(35) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

Turb.

Duration: 10:00, 6th-12:00, 7th Feb, 1989

St. : A

Unit : Turb: (ppm)

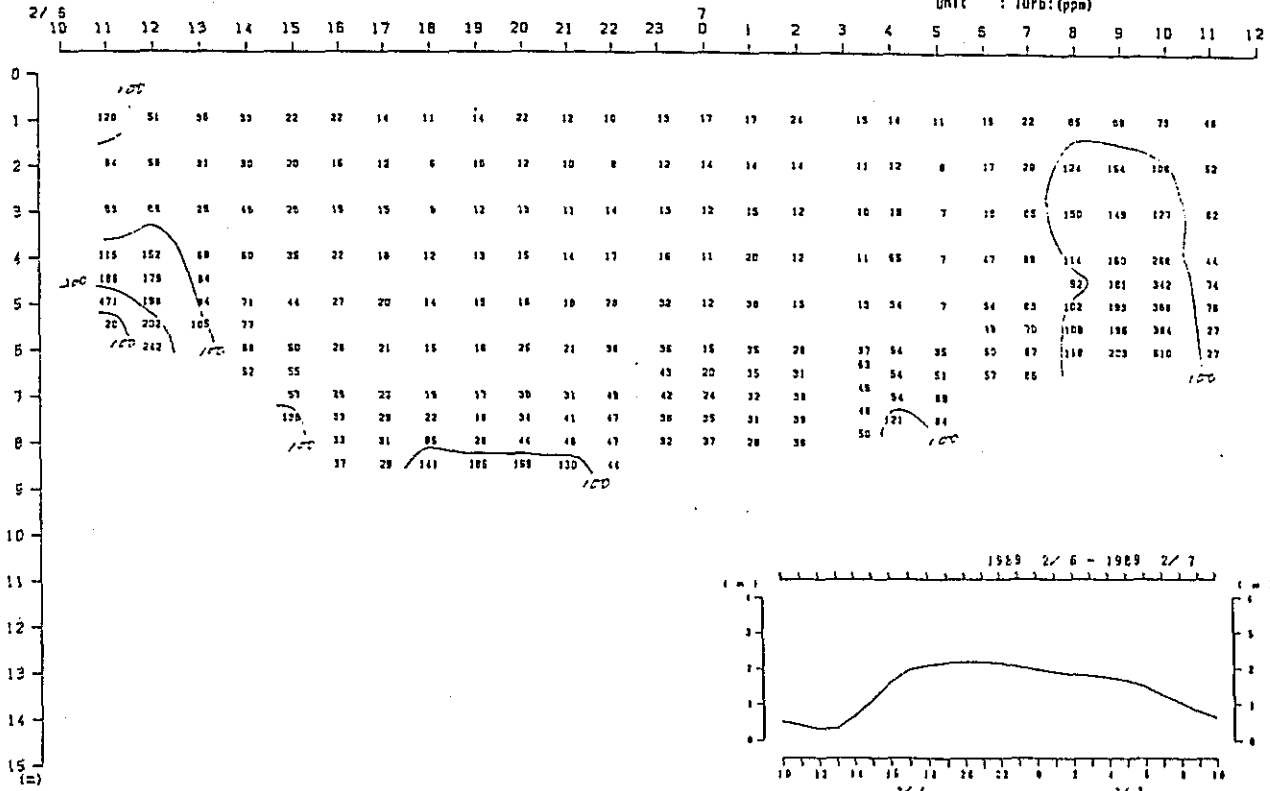


Fig. 2. 2-237 Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

Turb.

Duration: 10:00, 6th-12:00, 7th Feb, 1989

St. : 8

Unit : Turb: (ppm)

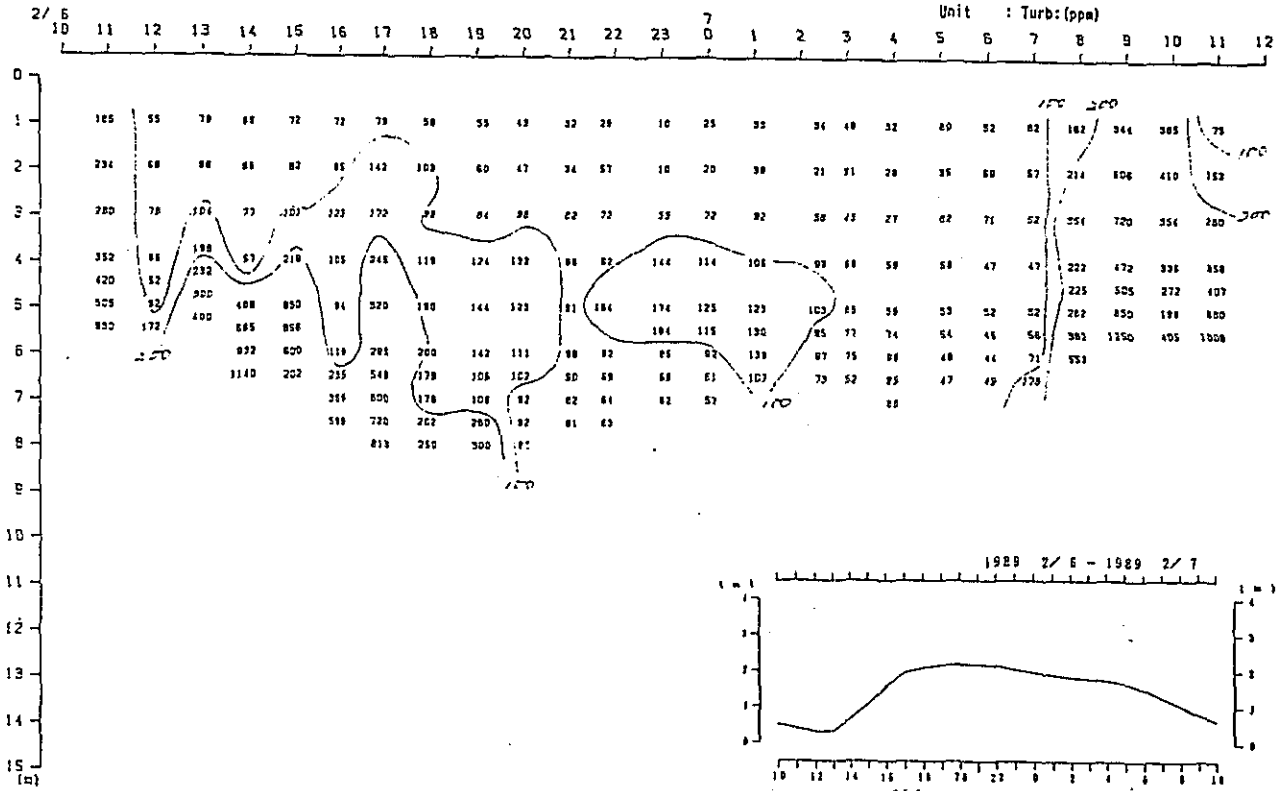


Fig. 2. 2-2(38) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

Turb.

Duration: 10:00, 6th-12:00, 7th Feb, 1989

St. : E

Unit : Turb:(ppm)

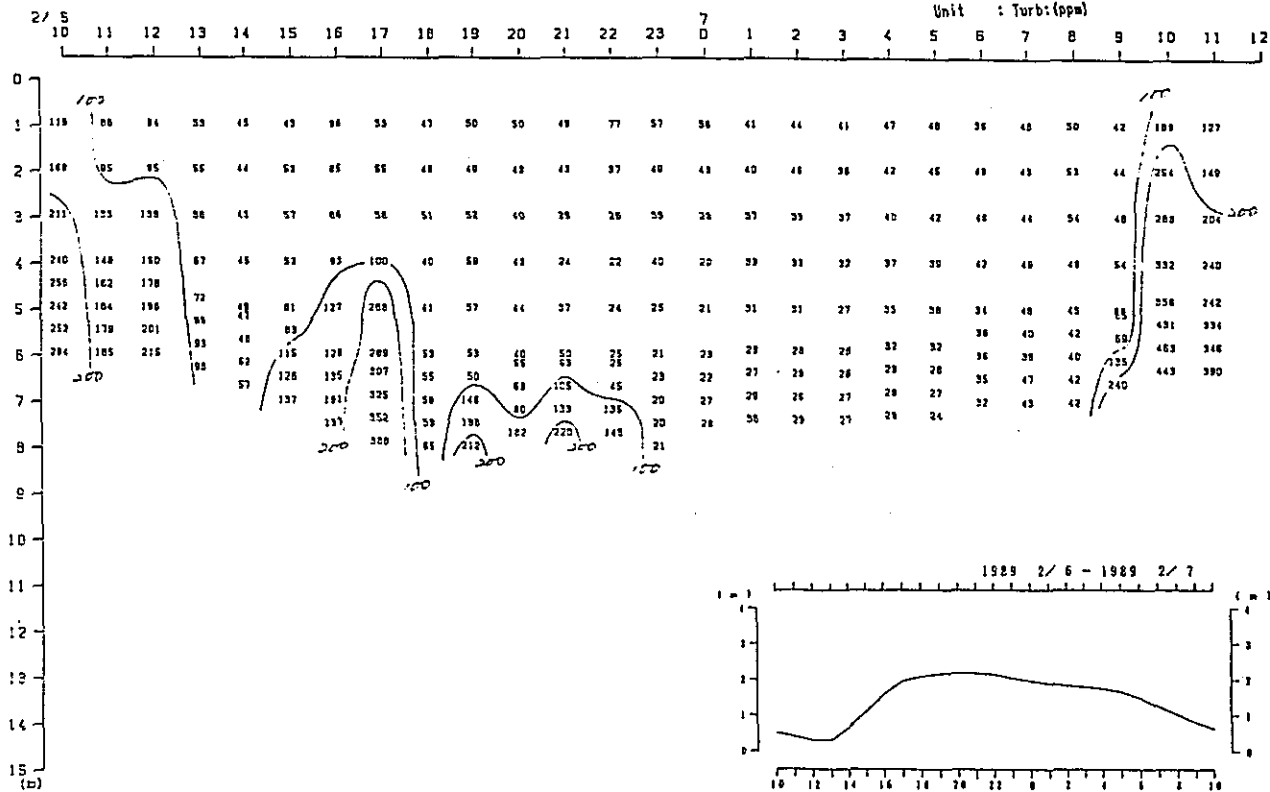


Fig. 2. 2-2(40) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

Turb.

Duration: 10:00, 16th-12:00, 17th Mar, 1989

St. : D

Unit : Turb: (ppm)

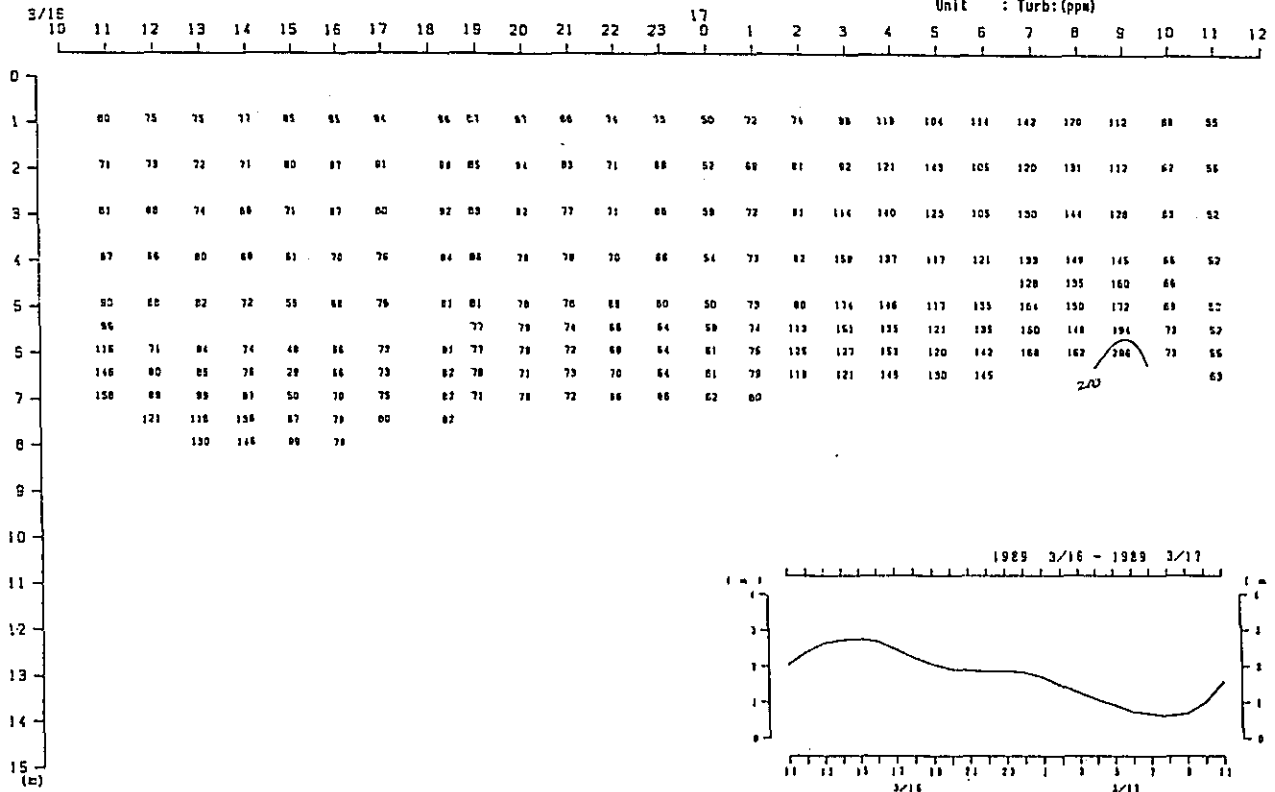


Fig. 2. 2-2(4) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

Turb.

Duration: 10:00, 16th-12:00, 17th Mar, 1989

St. : F

Unit : Turb:(ppm)

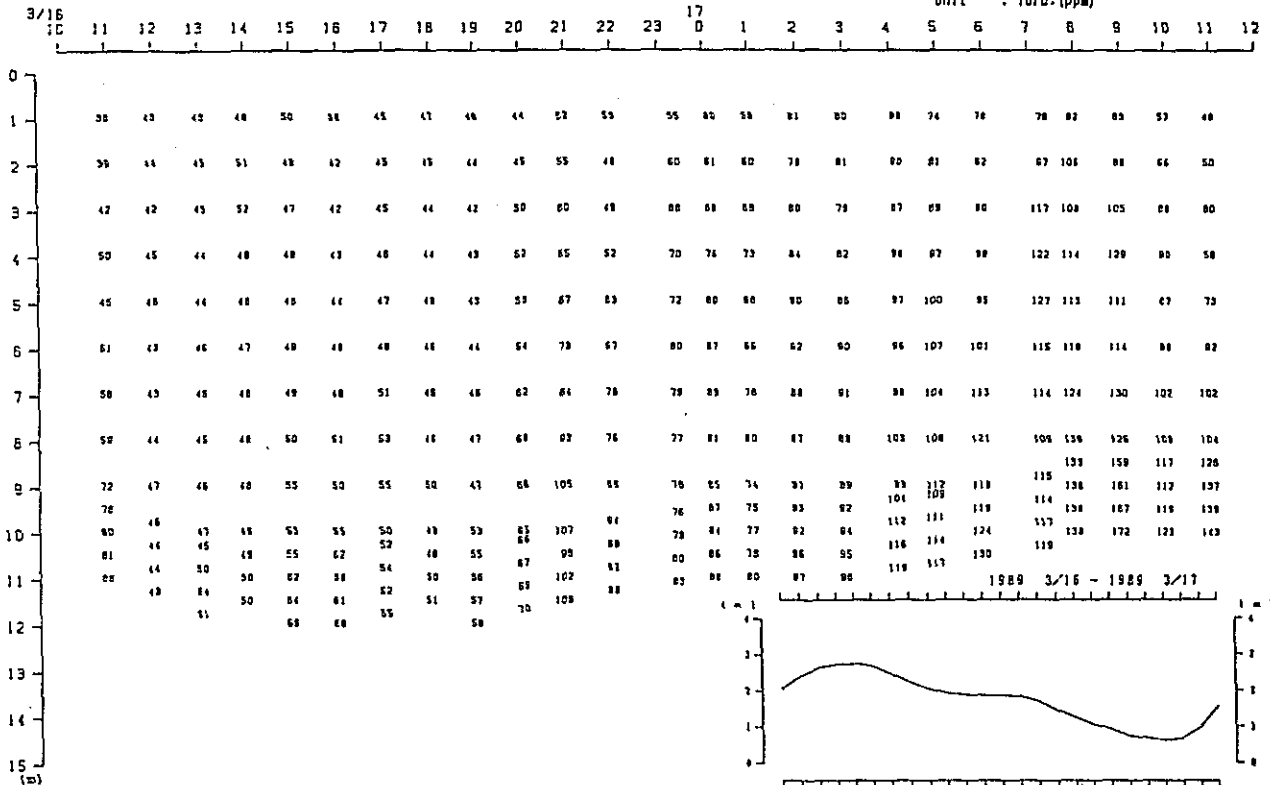


Fig. 2. 2-2(4) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

Turb.

Duration: 10:00, 16th-12:00, 17th Mar, 1989

St. : I

Unit : Turb: (ppm)

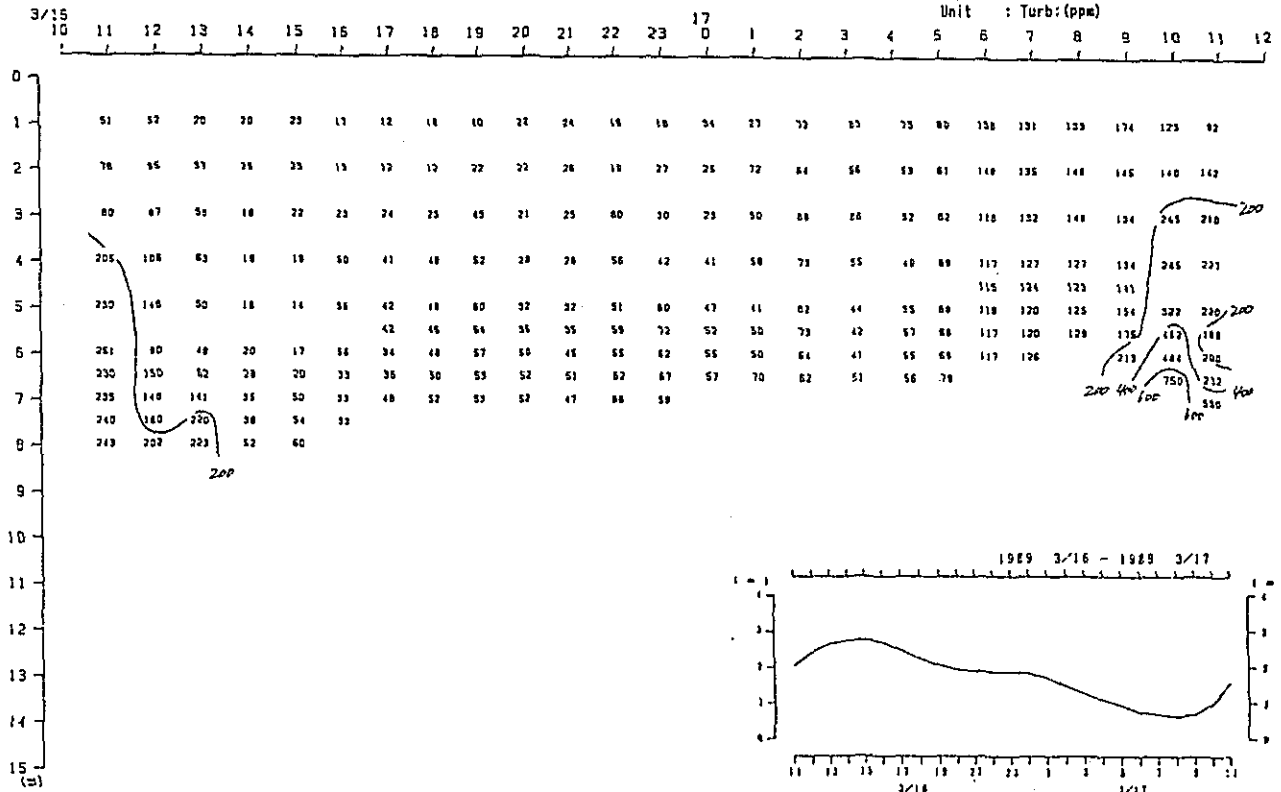


Fig. 2. 2-2(43) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

Turb.

Duration: 10:00, 16th-12:00, 17th Mar, 1989

St. : J
Unit : Turb (ppm)

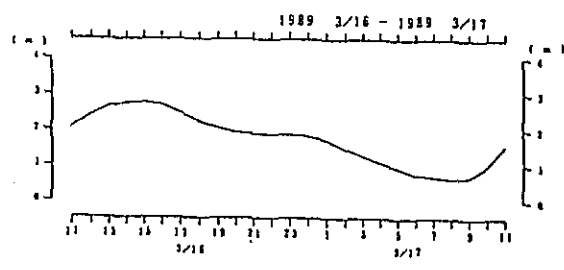
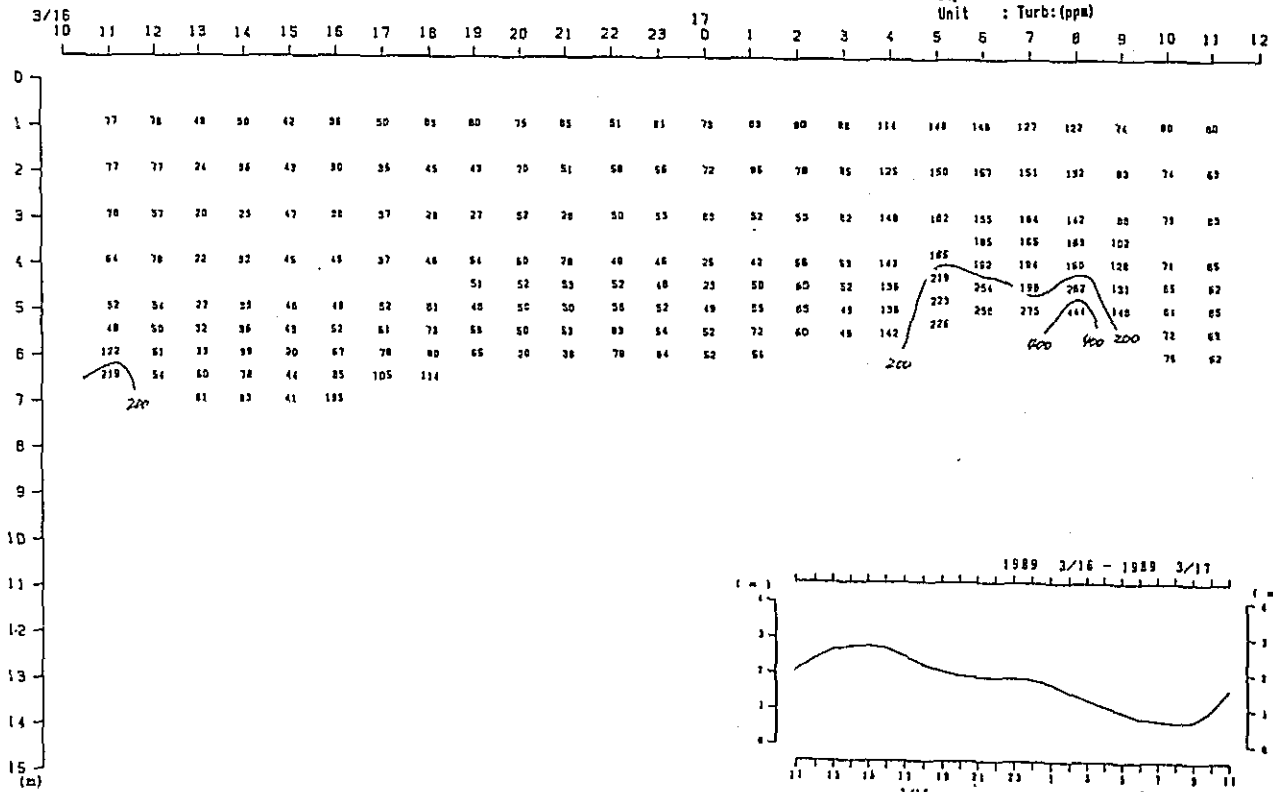


Fig. 2. 2-2(44) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

Turb.

Duration:10:00, 20th-12:00, 21st Mar, 1989

St. : A

Unit : Turb:(ppm)

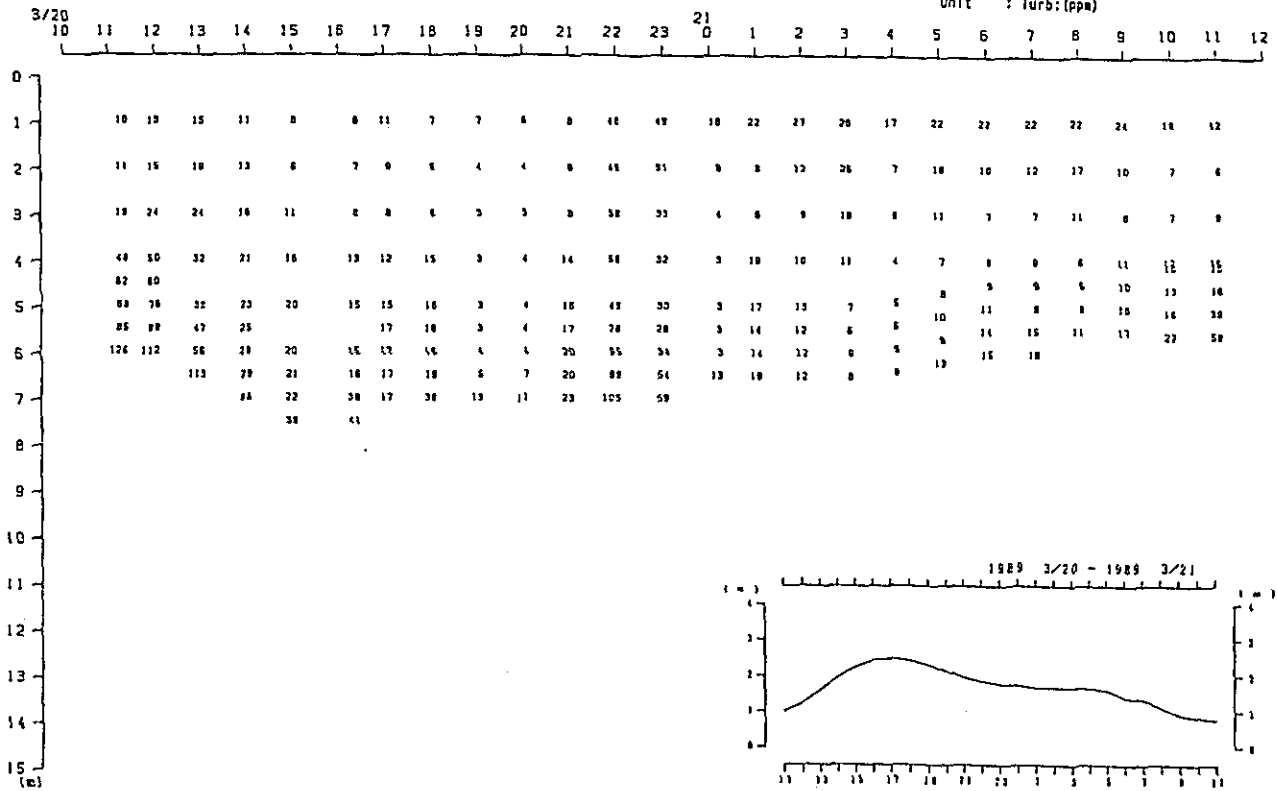


Fig. 2. 2-2(45) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series(6th Stage)

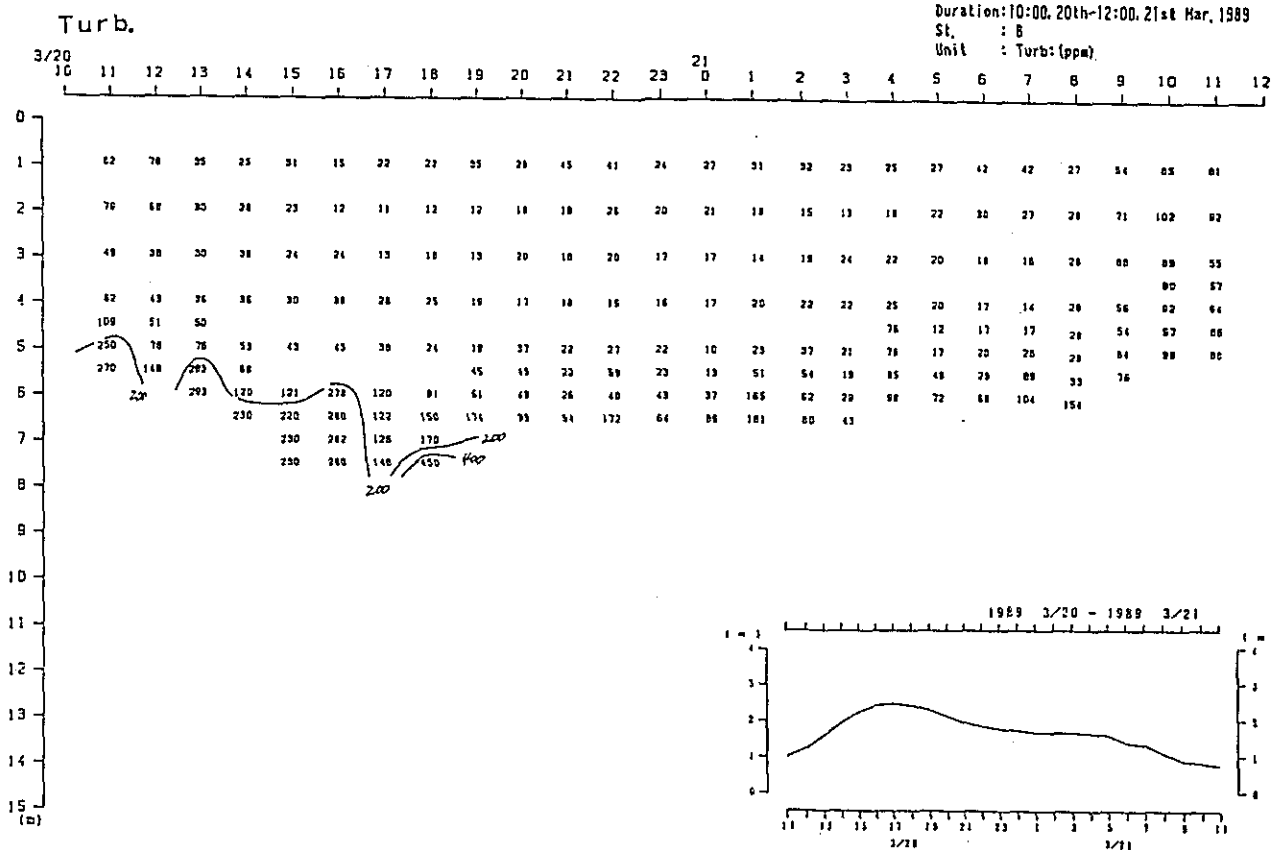


Fig. 2. 2-2(46) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

Turb.

Duration: 10:00, 20th-12:00, 21st Mar, 1989

St. : C

Unit : Turb: (ppm)

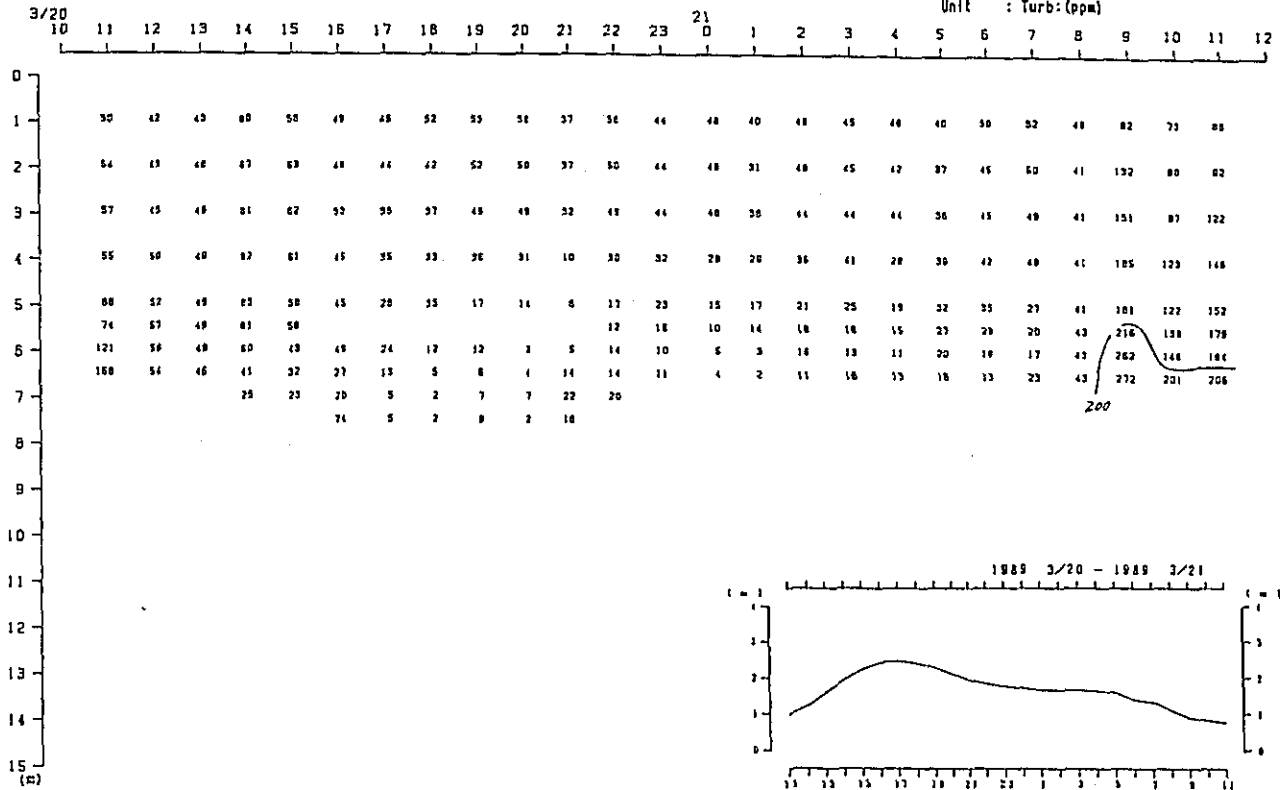


Fig. 2. 2-2(47) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

Turb.

Duration: 10:00, 20th-12:00, 21st Mar, 1989

St. : E

Unit : Turb: (ppm)

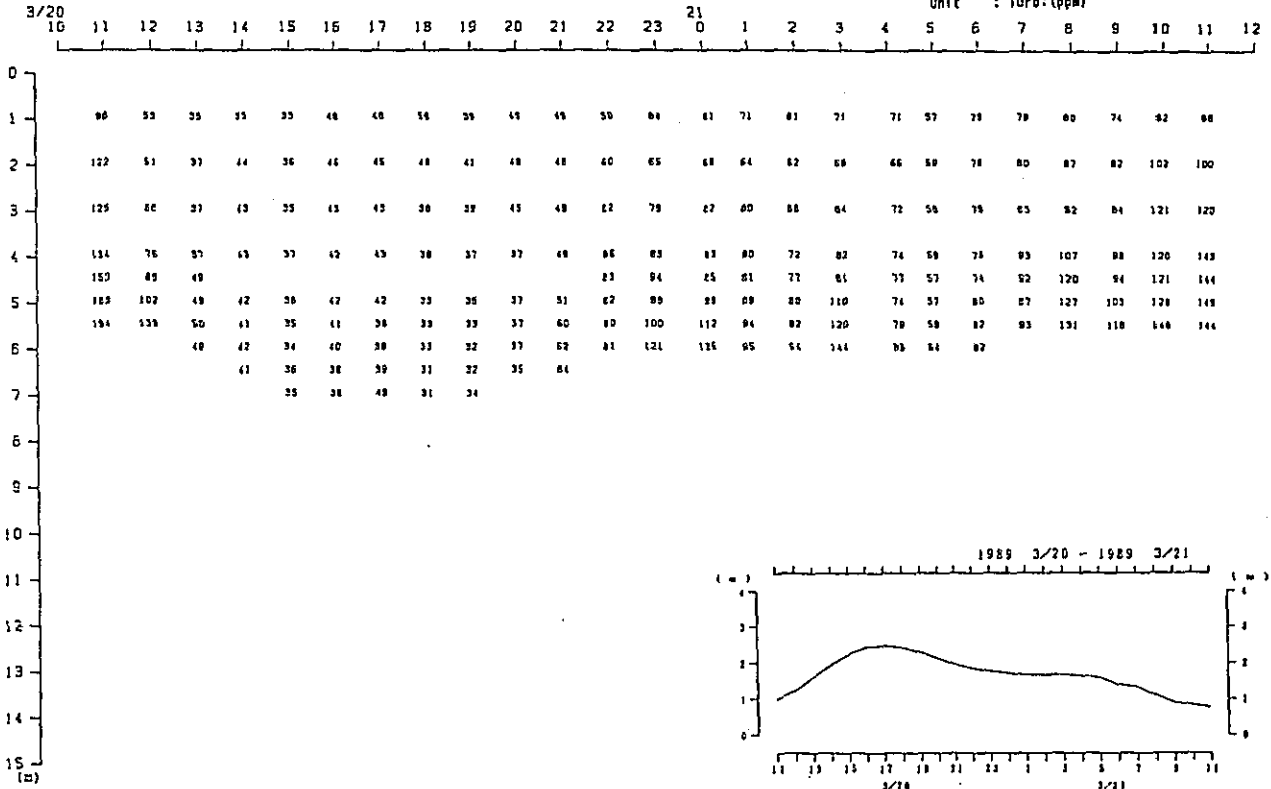


Fig. 2. 2-2(48) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

Turb.

Duration: 10:00, 30th Apr - 12:00, 1st May, 1989

St. : A

Unit : Turb: (ppt)

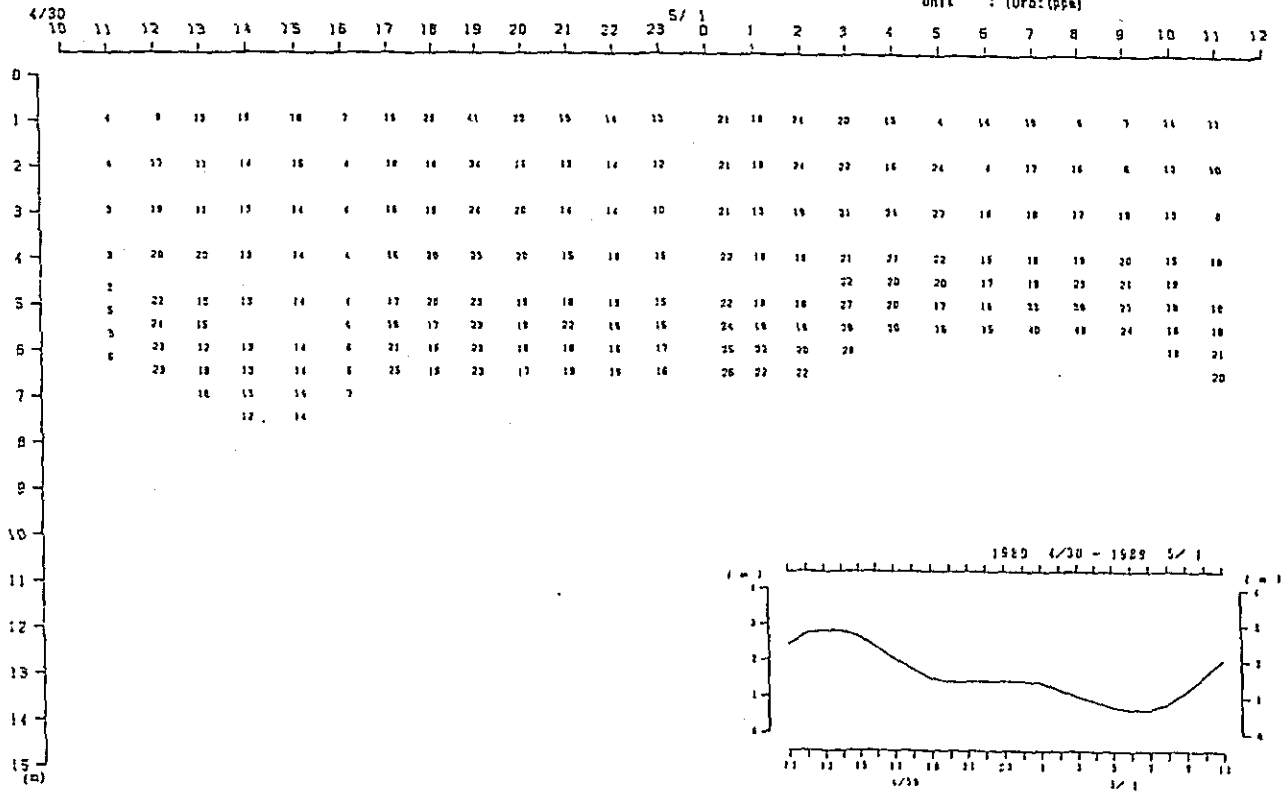


Fig. 2. 2-2(49) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

Turb.

Duration: 10:00, 30th Apr-12:00, 1st May, 1988
 St. : B
 Unit : Turb.(ppm)

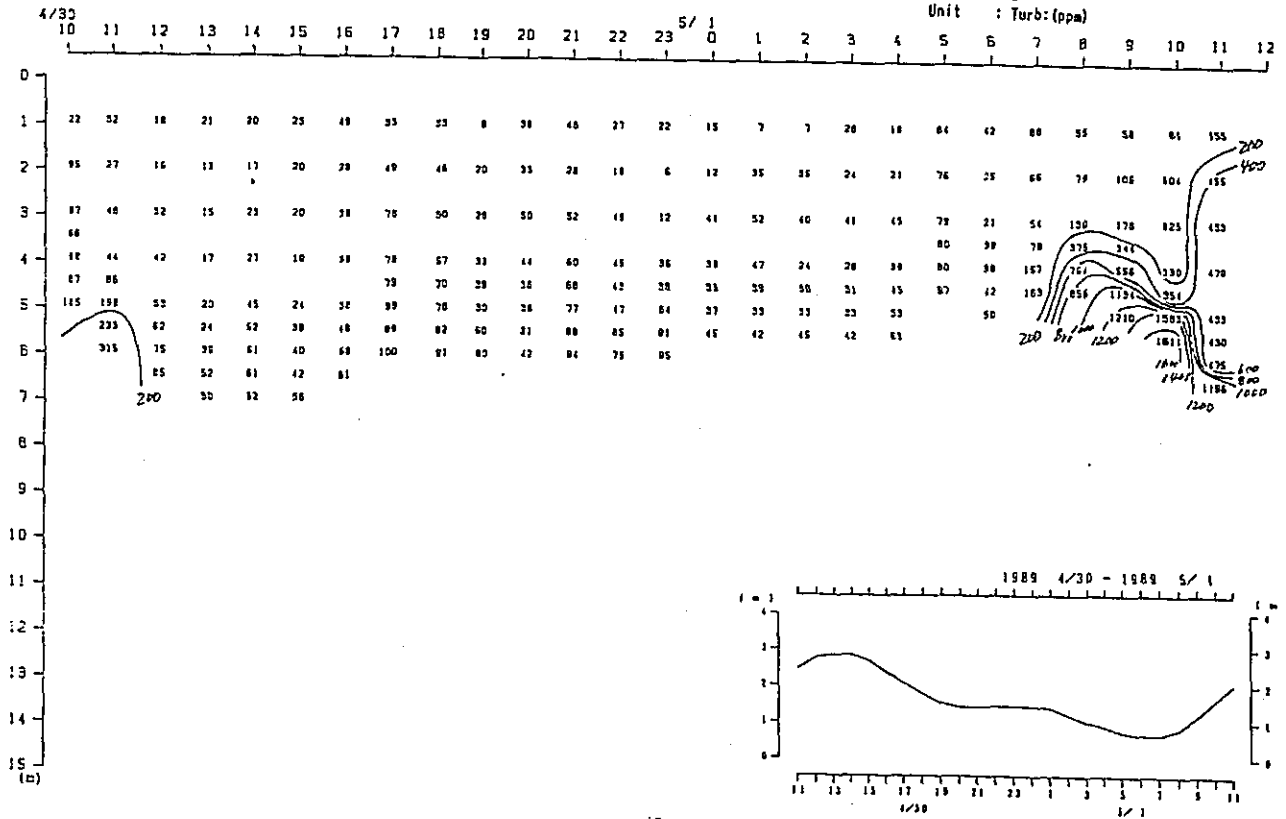


Fig. 2. 2-2(50) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series(7th Stage)

Turb.

Duration: 10:00, 30th Apr-12:00, 1st May, 1989
 St. : C
 Unit : Turb: (ppm)

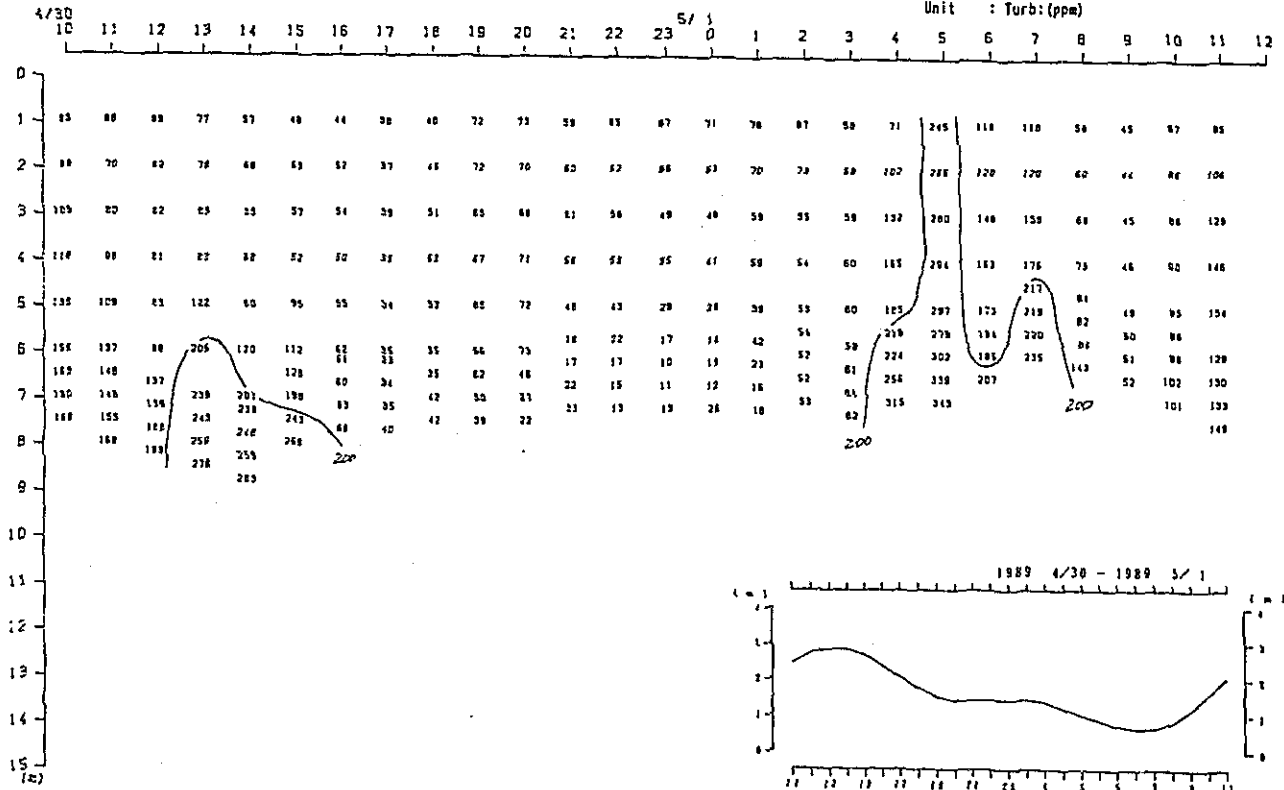


Fig. 2. 2-25D Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

Turb.

Duration: 10:00, 30th Apr - 12:00, 1st May, 1989
 St. : E
 Unit : Turb. (ppm)

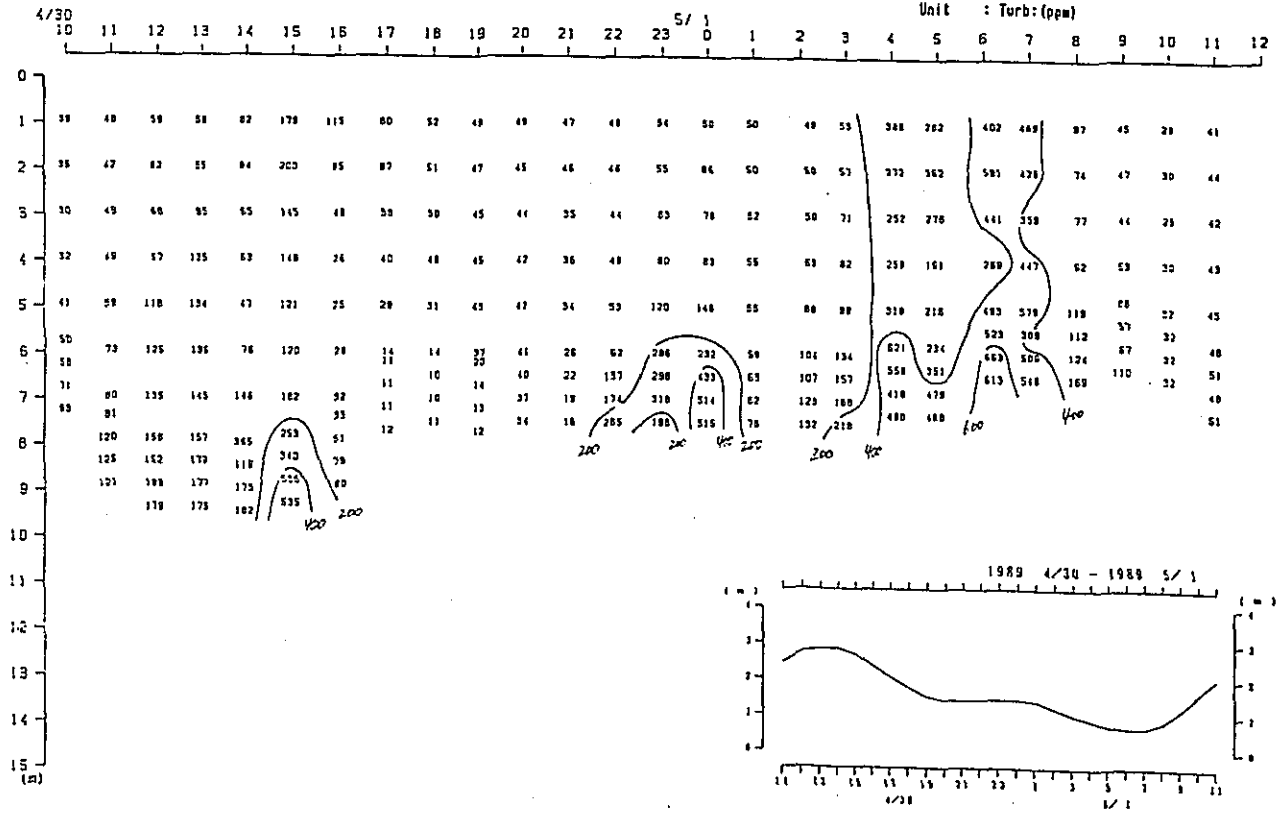
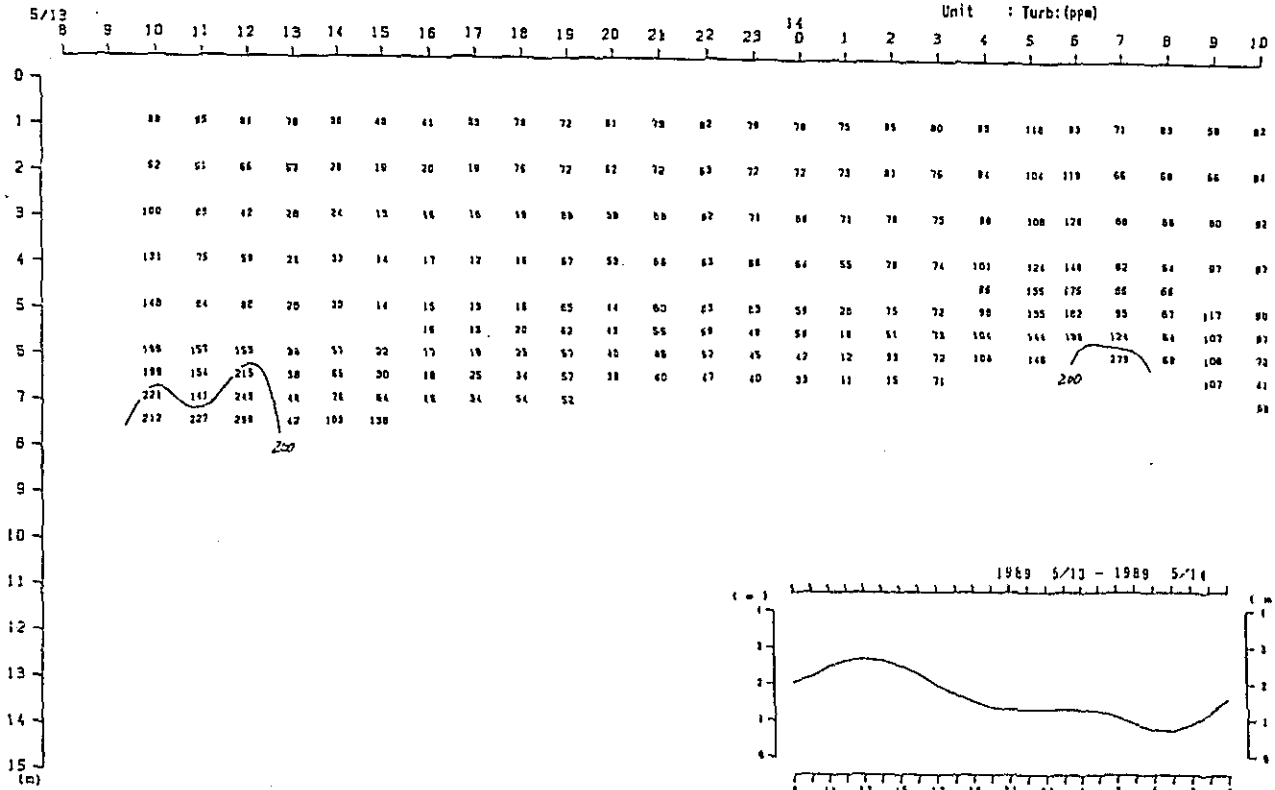


Fig. 2. 2-2(52) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

Turb.

Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : D
 Unit : Turb:(ppm)



Zoo

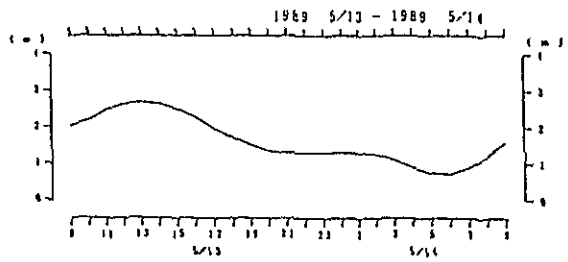


Fig. 2. 2-2(5) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

Turb.

Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : F
 Unit : Turb:(ppm)

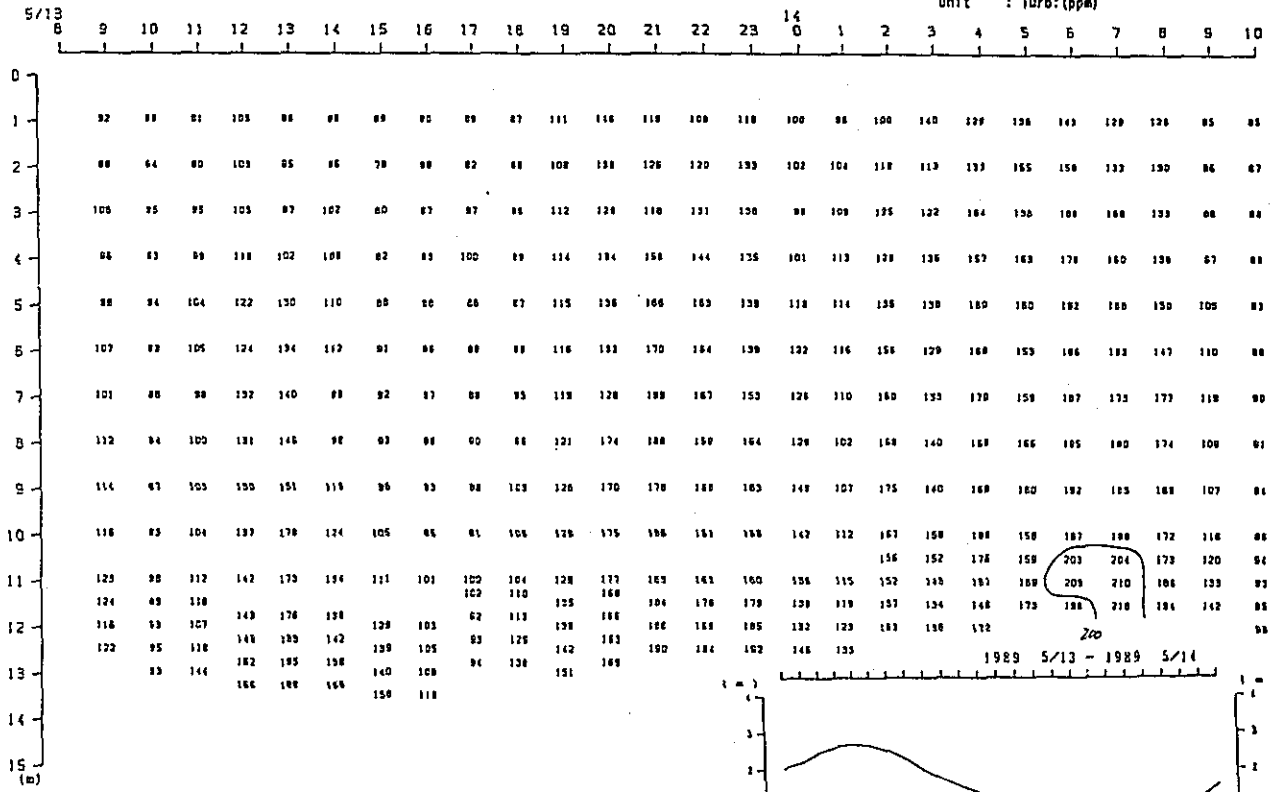


Fig. 2. 2-2(5) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

Turb.

Duration: 8:00, 13th-10:00, 14th May, 1989

St. : 1

Unit : Turb:(ppm)

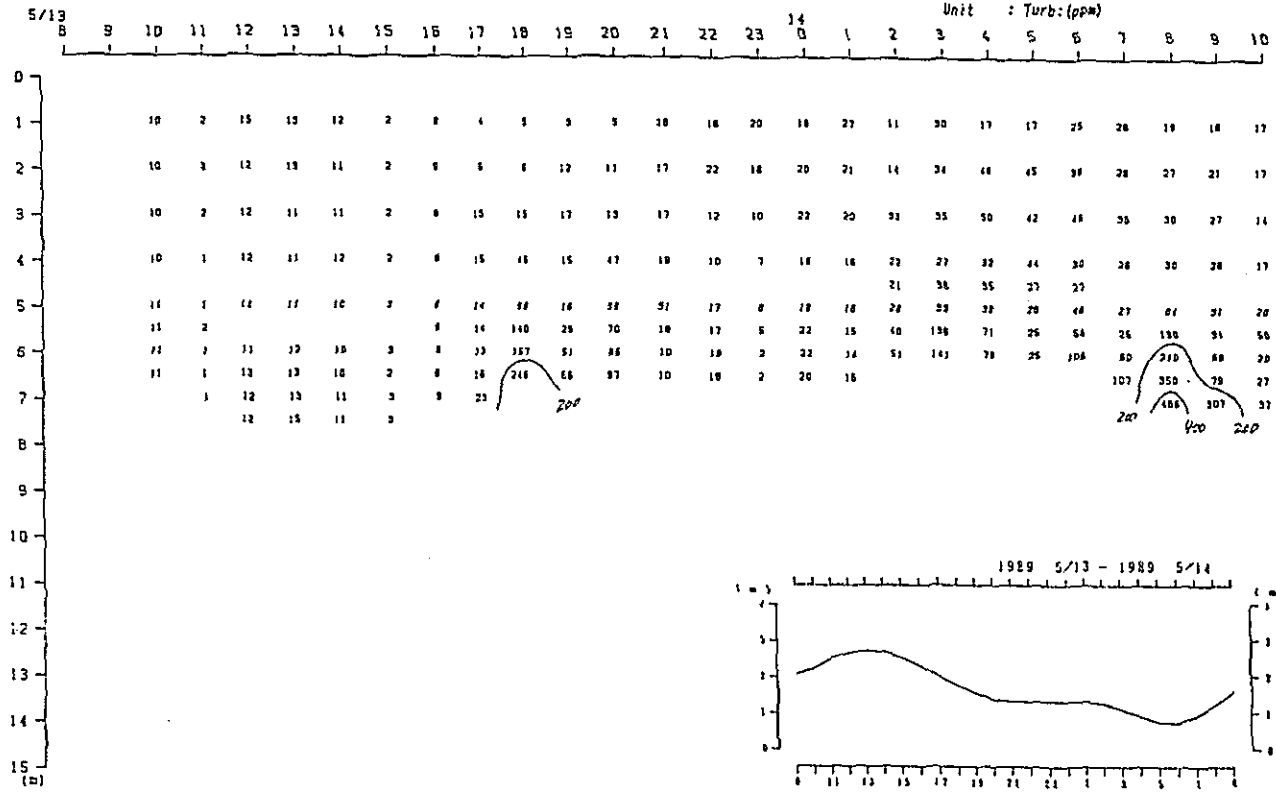


Fig. 2. 2-2(55) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

Turb.

Duration: 8:00, 13th-10:00, 14th May, 1989.
 St. : J
 Unit : Turb:(ppm)

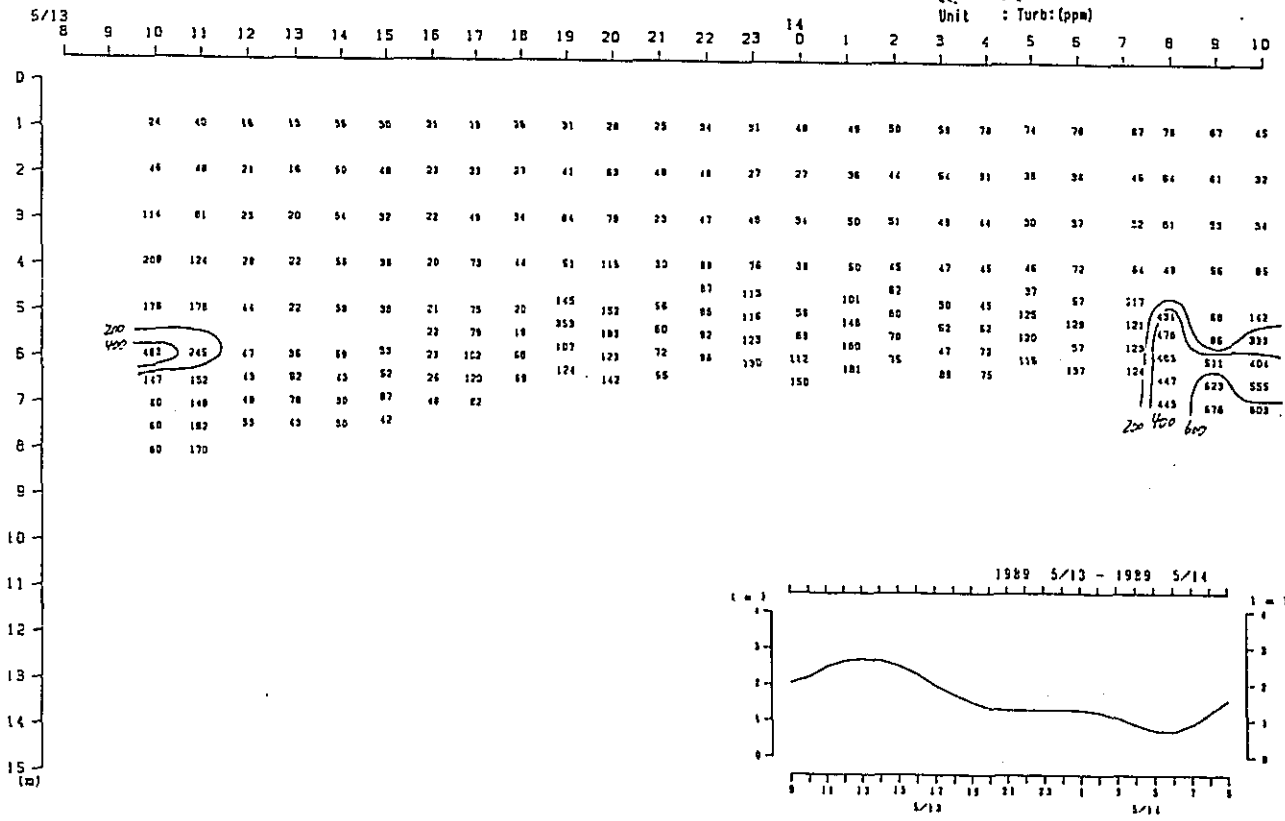


Fig. 2. 2-2(56) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

Turb.

Duration: 10:00, 7th-12:00, 8th Jun, 1989

St. : 0

Unit : Turb: (ppm)

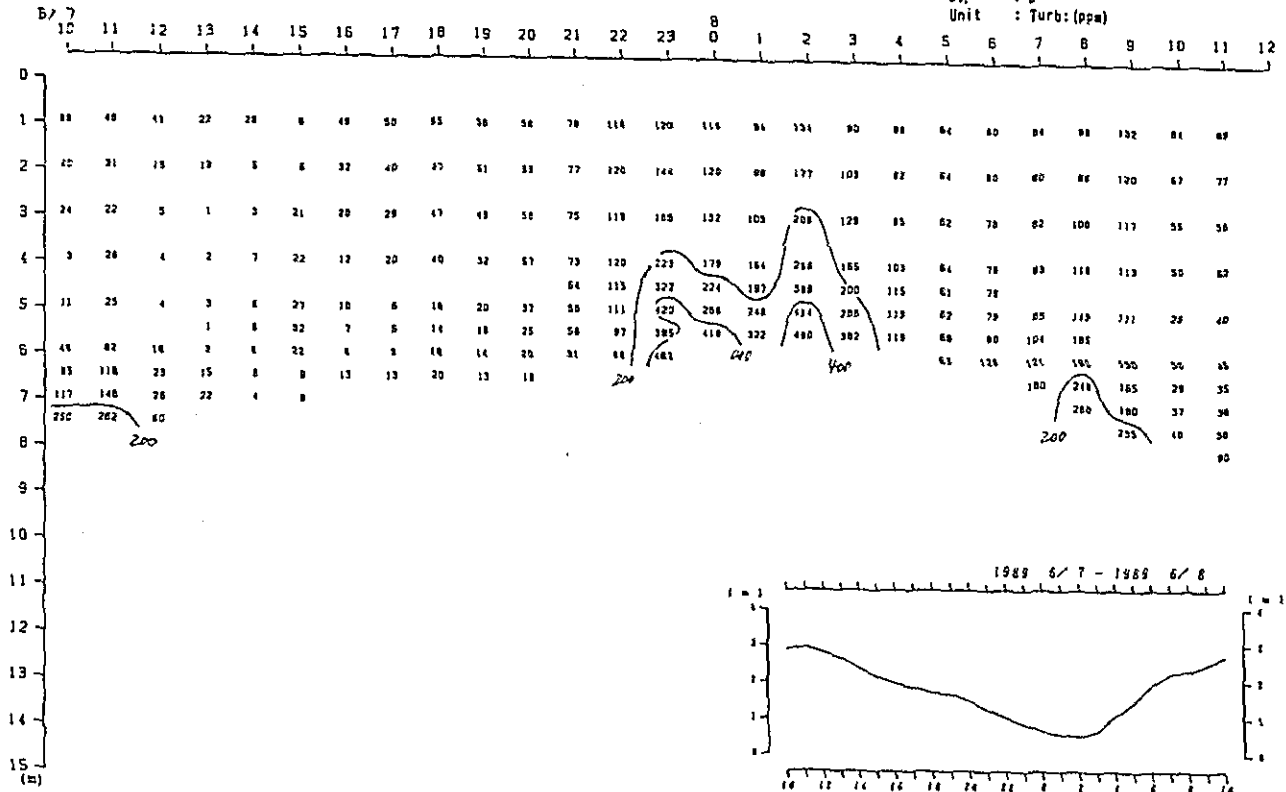


Fig. 2. 2-2(57) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

Turb.

Duration: 10:00, 7th-12:00, 8th Jun, 1989

St. : F

Unit : Turb: (ppm)

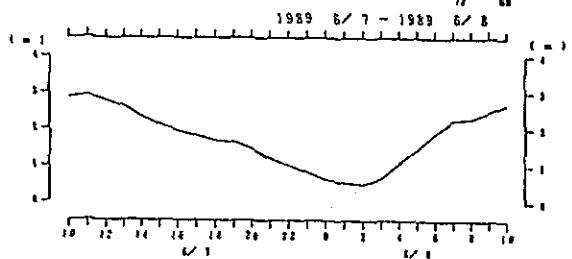
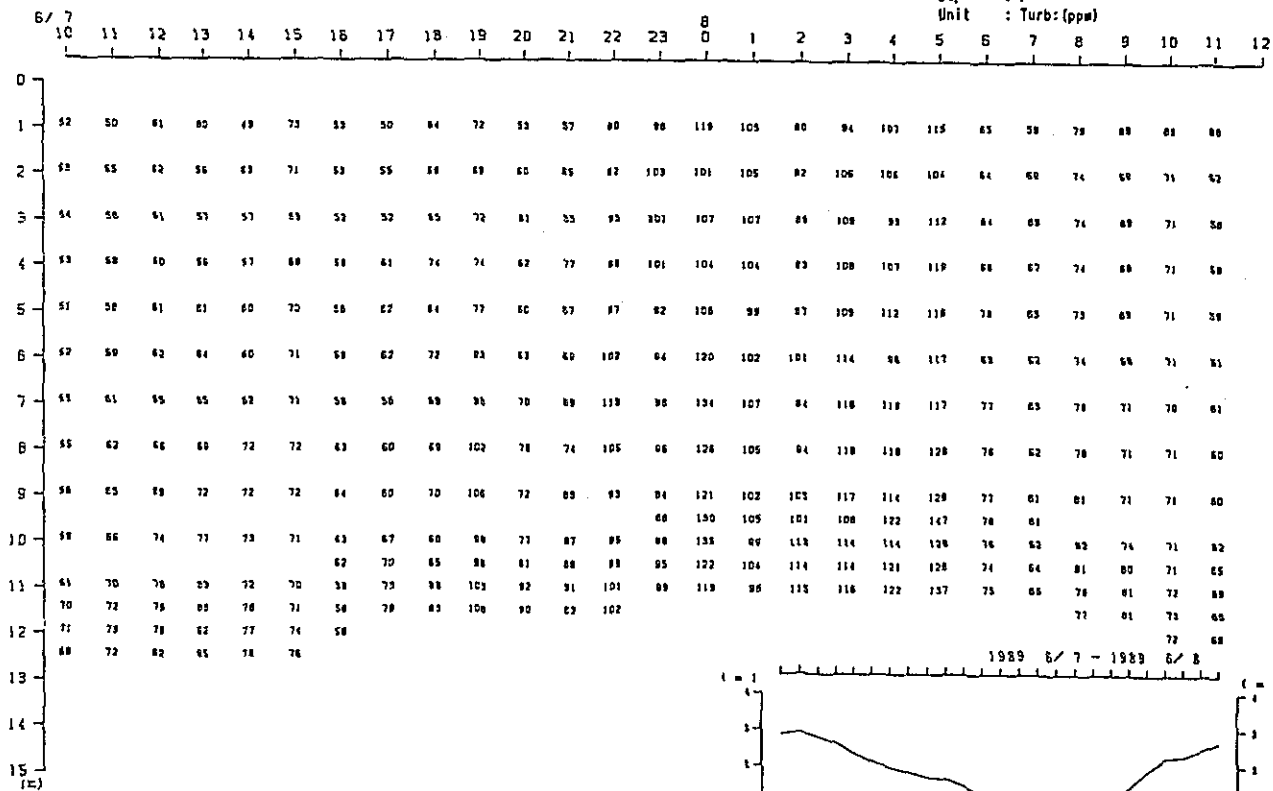


Fig. 2. 2-2(58) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

Turb.

Duration: 10:00, 7th-12:00, 8th Jun, 1989

St. : J(E)

Unit : Turb:(ppm)

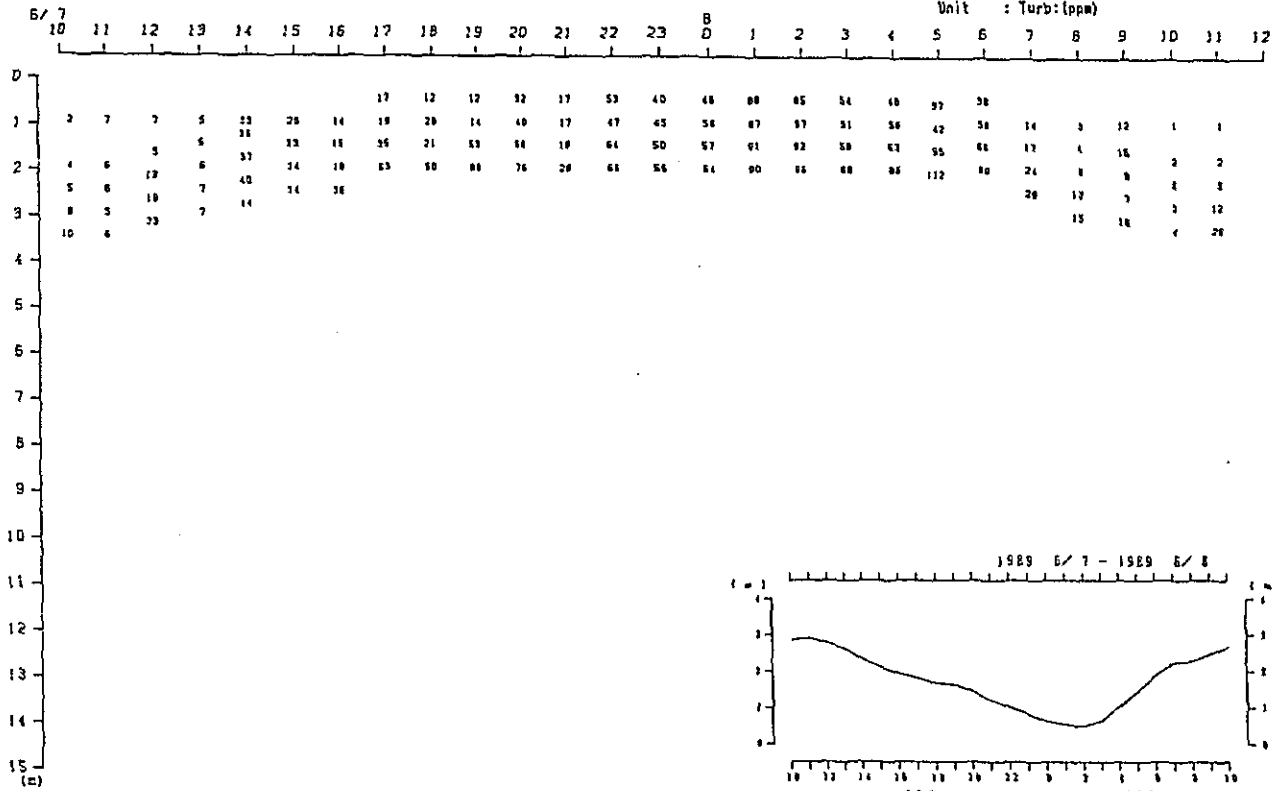


Fig. 2. 2-2(59) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

Turb.

Duration:10:00,11th-12:00,12th Jun,1989

St. : A(E)

Unit : Turb:(ppm)

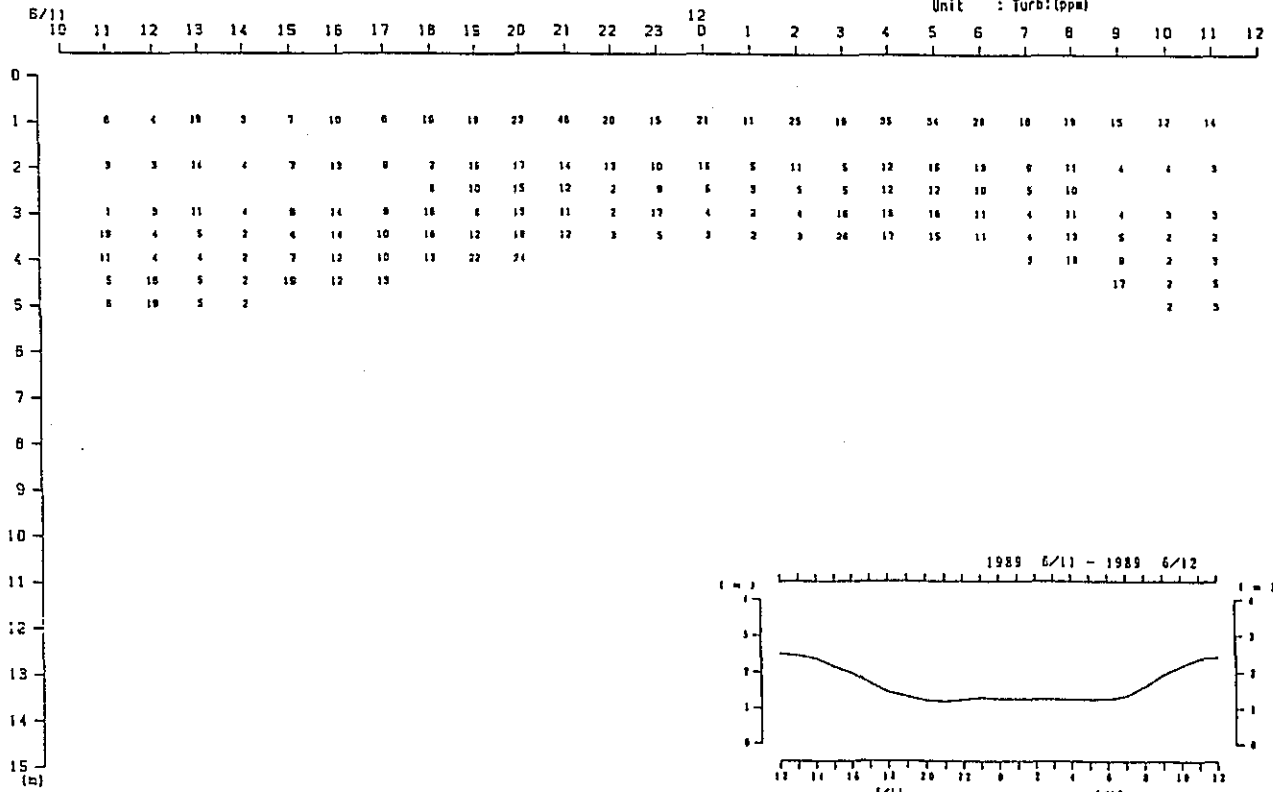


Fig. 2. 2-2(6) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series(8th Stage)

Turb.

Duration: 10:00, 11th-12:00, 12th Jun, 1989

St. : 8(E)

Unit : Turb:(ppm)

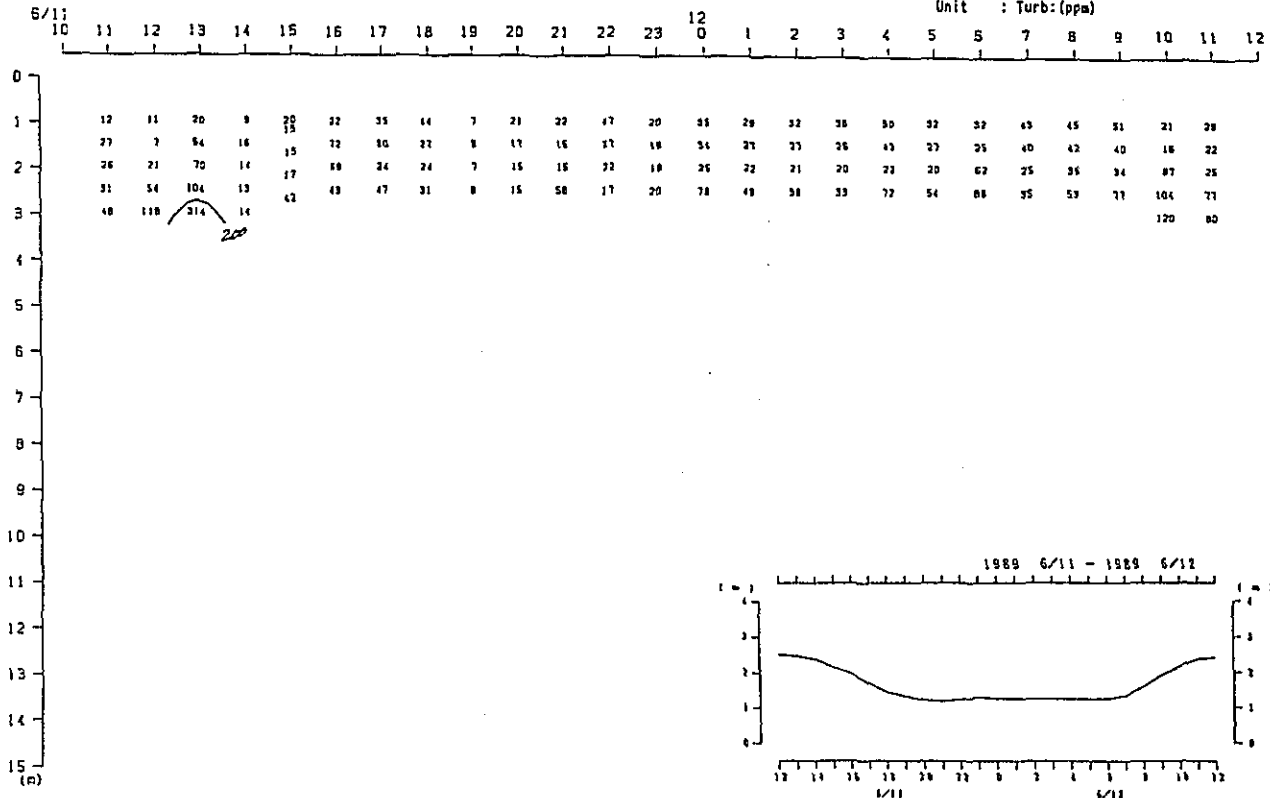


Fig. 2. 2-2(62) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

150

Turb.

Duration: 10:00, 11th-12:00, 12th Jun, 1989
 St. : C(E)
 Unit : Turb:(ppm)

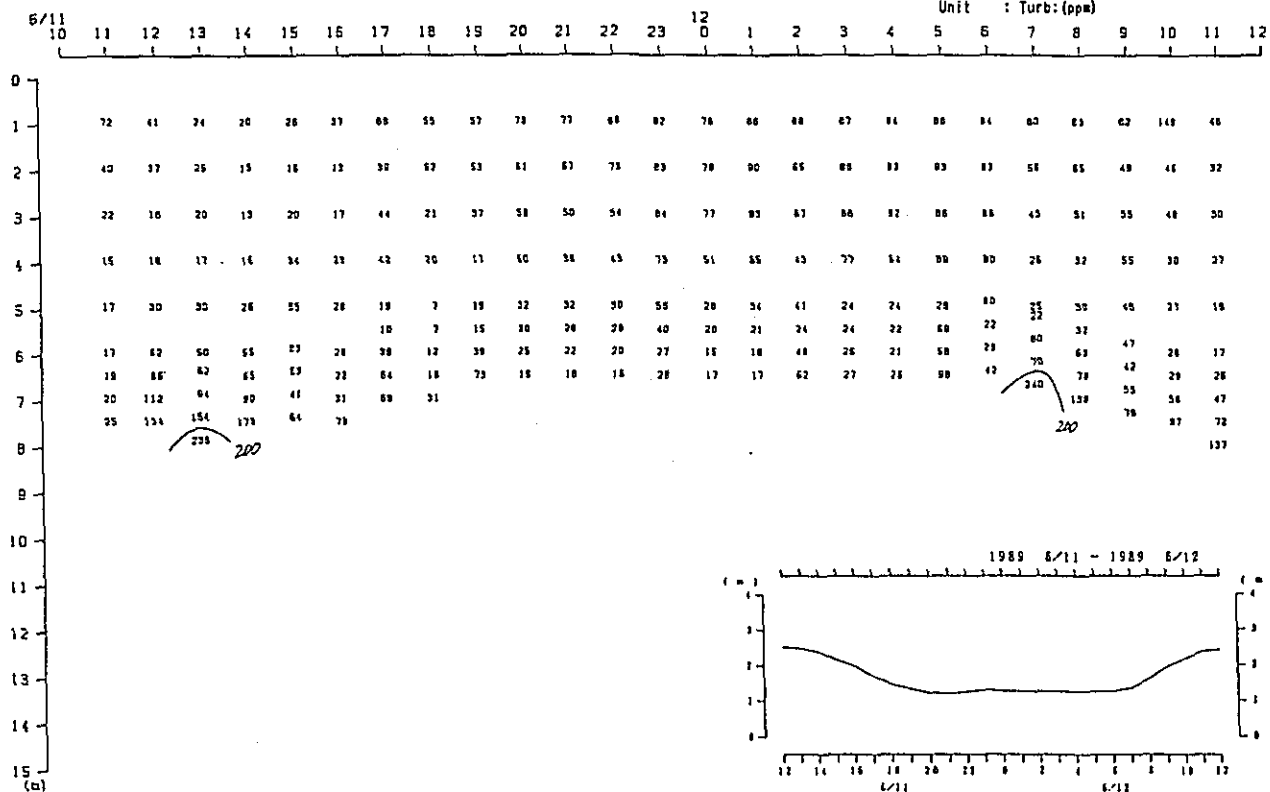


Fig. 2. 2-2(63) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

Turb.

Duration: 10:00, 11th-12:00, 12th Jun, 1989

St. : E

Unit : Turb. (ppm)

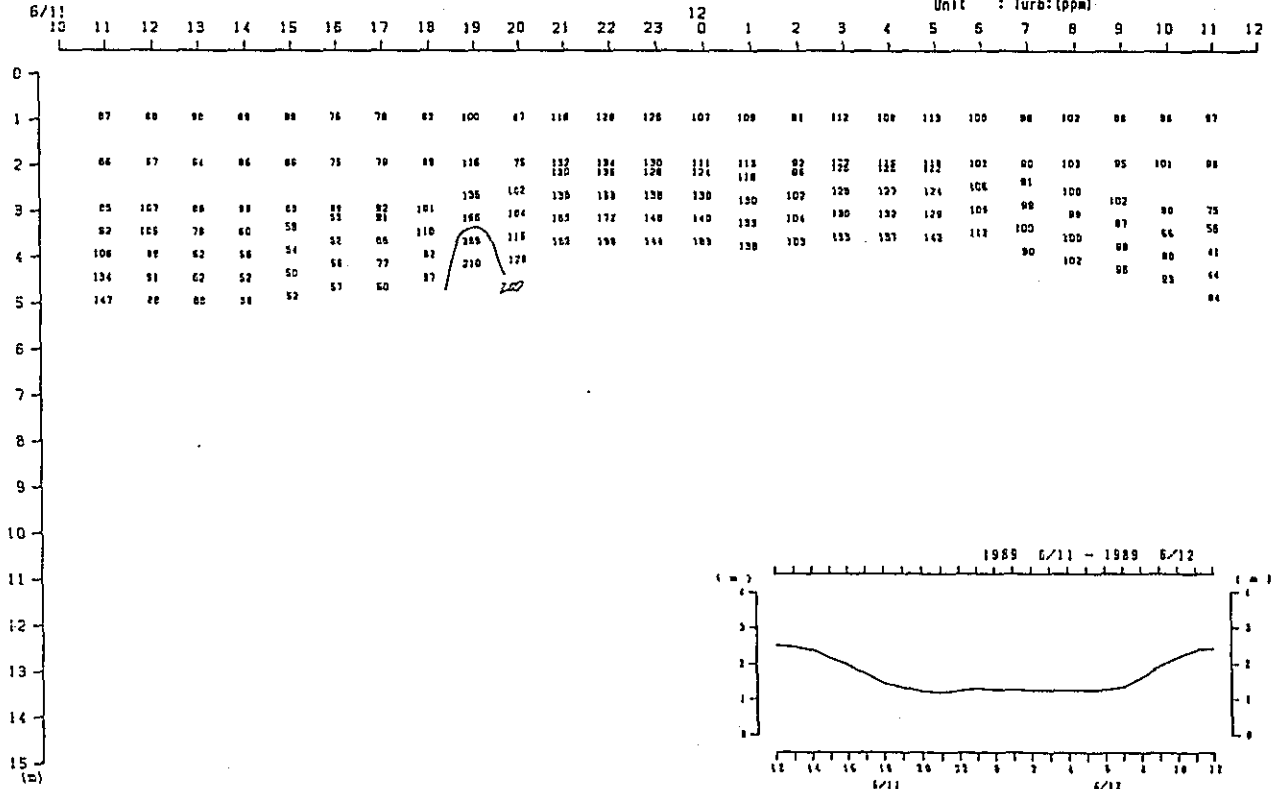


Fig. 2. 2-2(64) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

Turb.

Duration: 9:00, 24th-12:00, 25th Jun, 1989

St. : A(E)

Unit : Turb:(ppm)

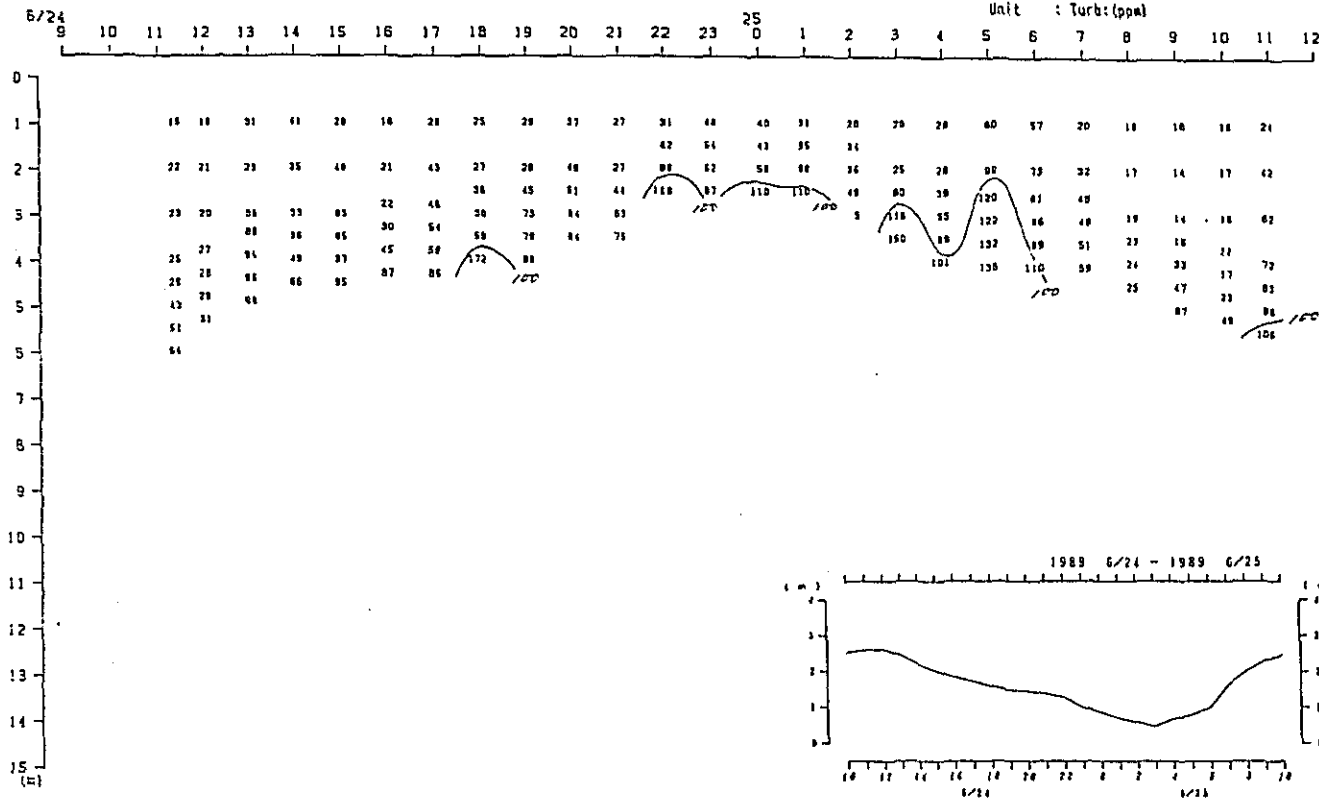


Fig. 2. 2-2(65) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series(9th Stage)

Turb.

Duration: 9:00, 24th-12:00, 25th Jun, 1989
 St. : E(E)
 Unit : Turb: (ppm)

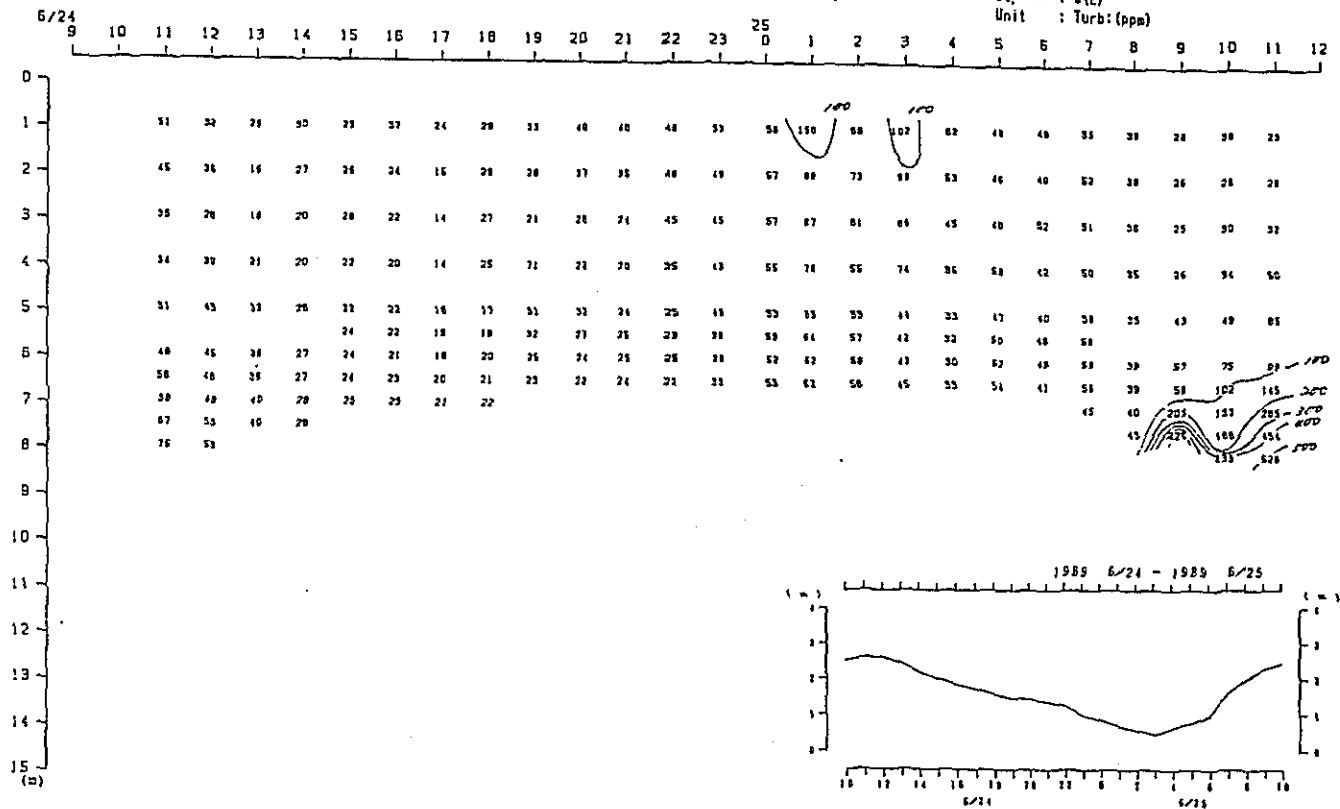


Fig. 2. 2-2(66) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

Turb.

Duration: 9:00, 24th-12:00, 25th Jun, 1989
 St. : E
 Unit : Turb: (ppm)

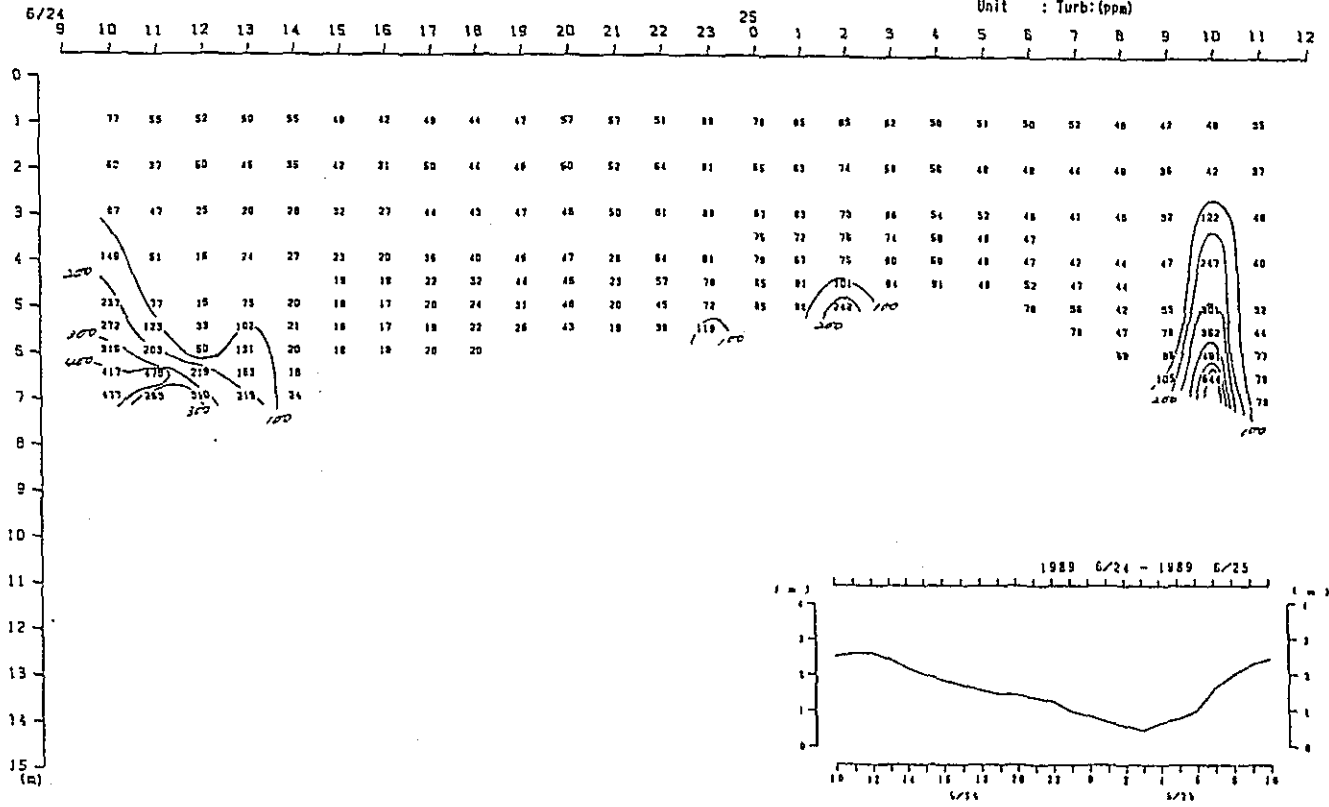


Fig. 2. 2-2(67) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

Turb.

Duration: 9:00, 24th-12:00, 25th Jun, 1989
 St. : G
 Unit : Turb: (ppm)

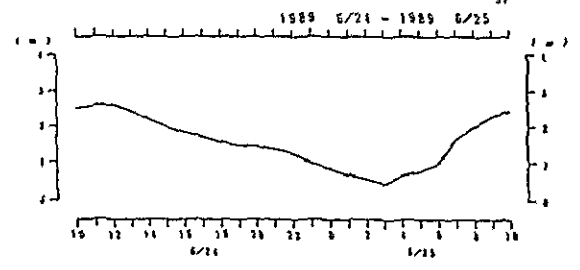
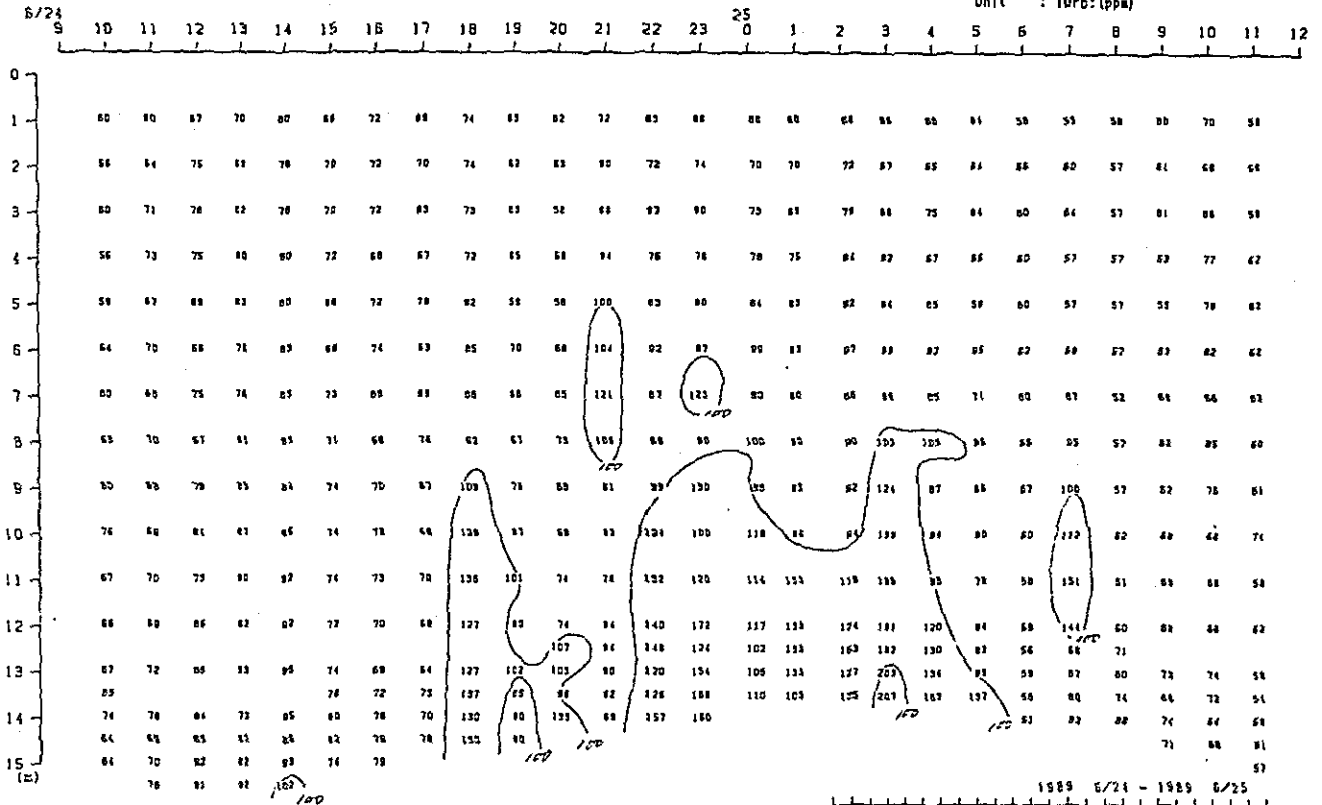


Fig. 2. 2-2(68) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

Turb.

Duration: 9:00, 28th-12:00, 29th Jun, 1989

St. : B(E)

Unit : Turb (ppm)

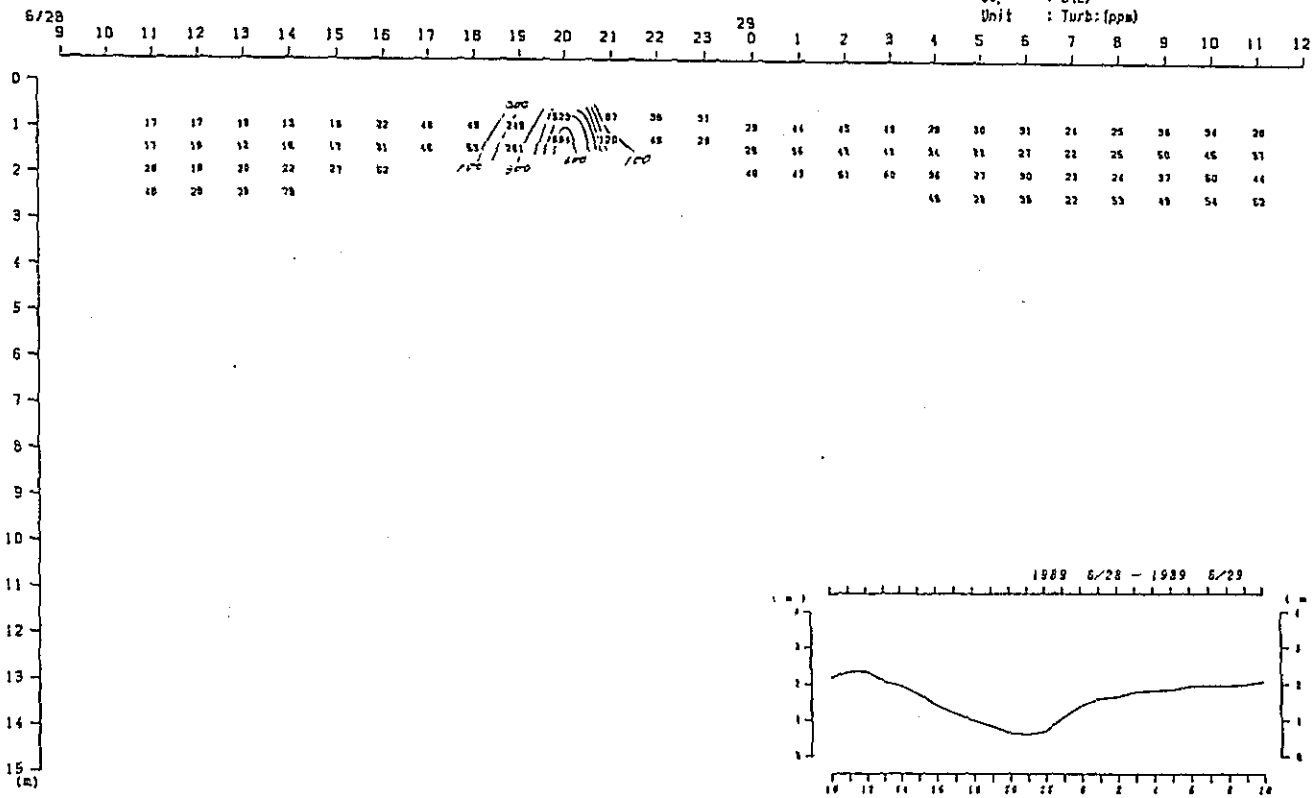


Fig. 2. 2-2(69) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

Turb.

Duration: 9:00, 28th-12:00, 29th Jun, 1989

St. : D

Unit : Turb:(ppm)

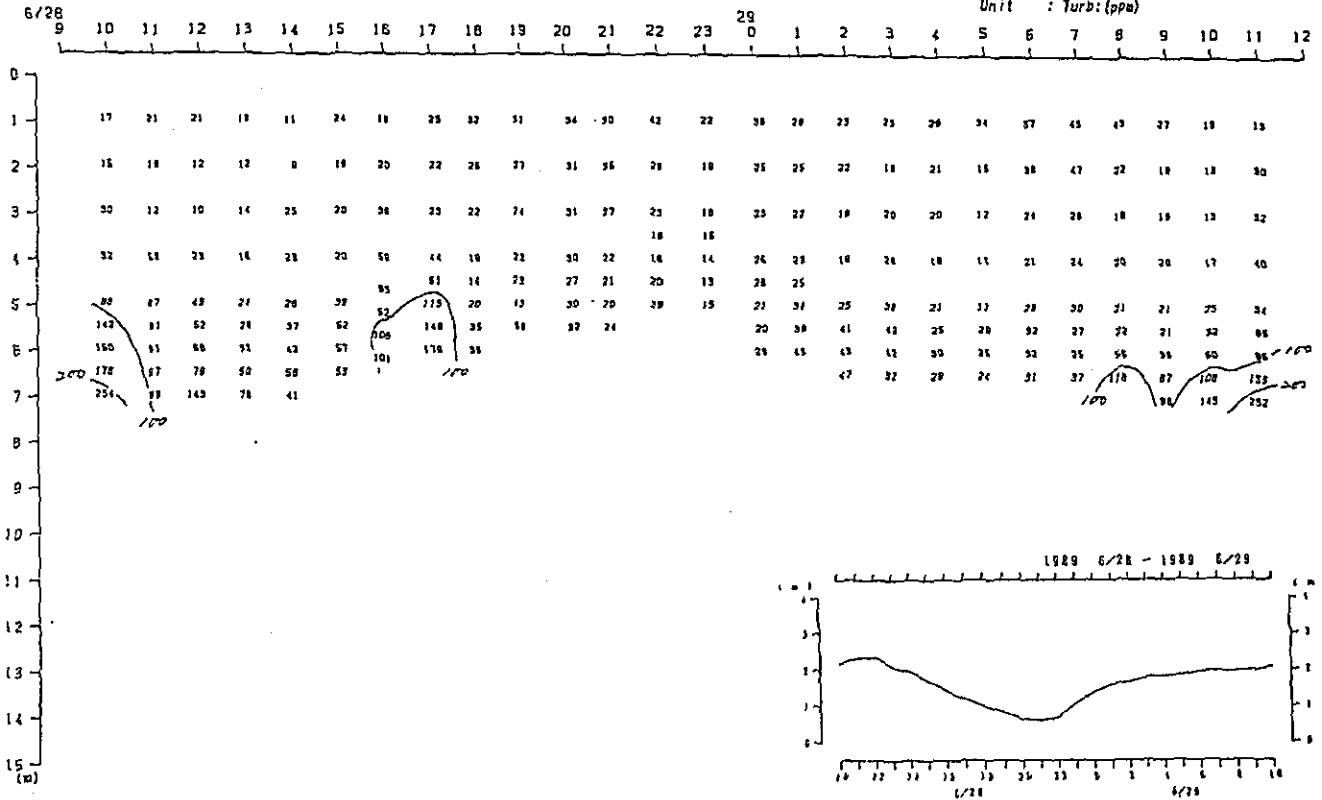


Fig. 2. 2-2(70) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

Turb.

Duration: 9:00, 28th-12:00, 29th Jun, 1988

St. : F

Unit : Turb: (ppm)

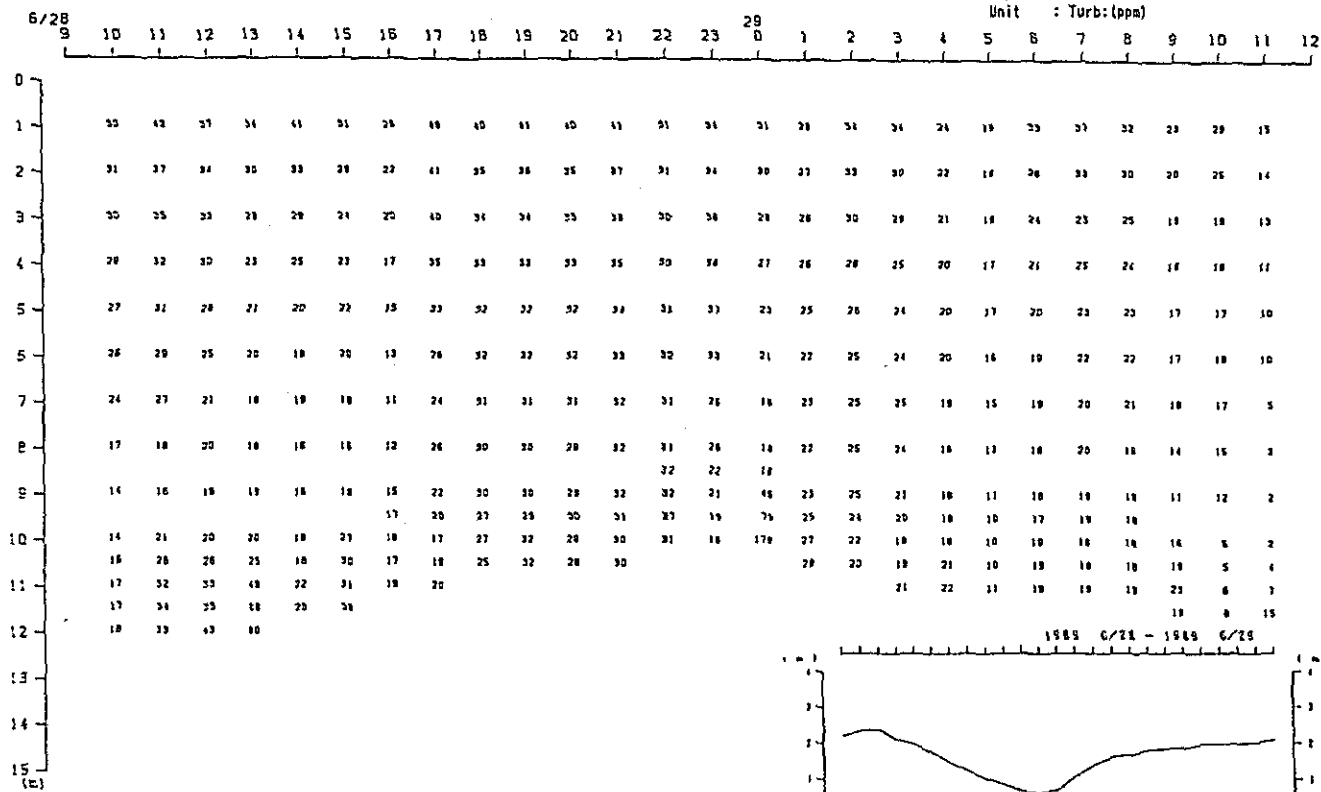


Fig. 2. 2-27D Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

Turb.

Duration: 9:00, 28th-12:00, 29th Jun, 1989
 St. : H
 Unit : Turb: (ppm)

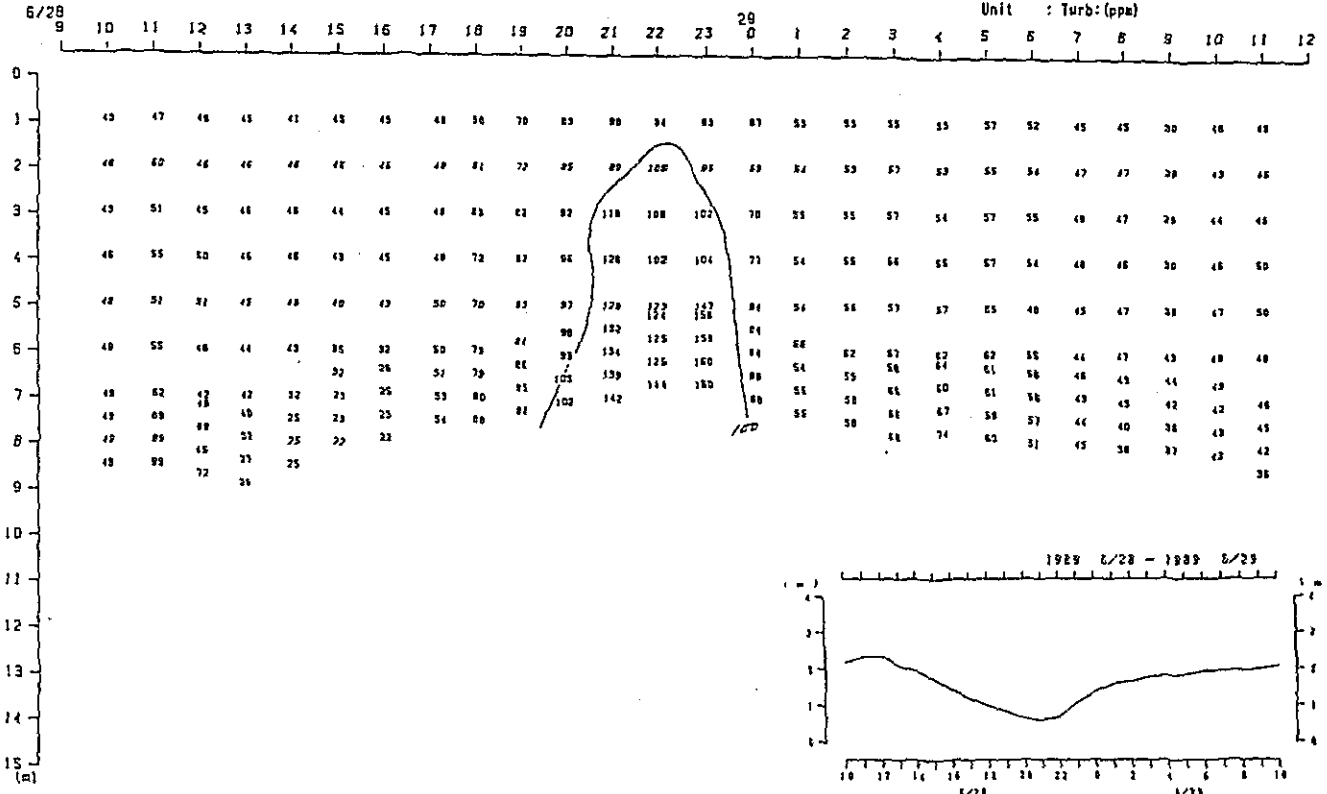


Fig. 2. 2-2(7) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

Turb.

Duration: 9:00, 7th-12:00, 8th Jul, 1989
 St. : A
 Unit : Turb:(ppm)

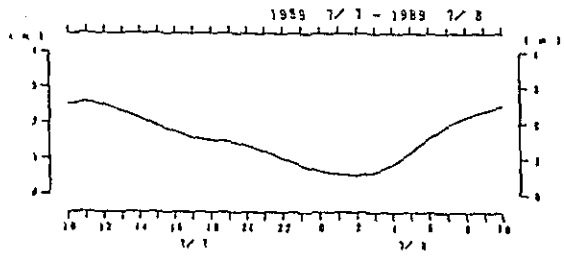
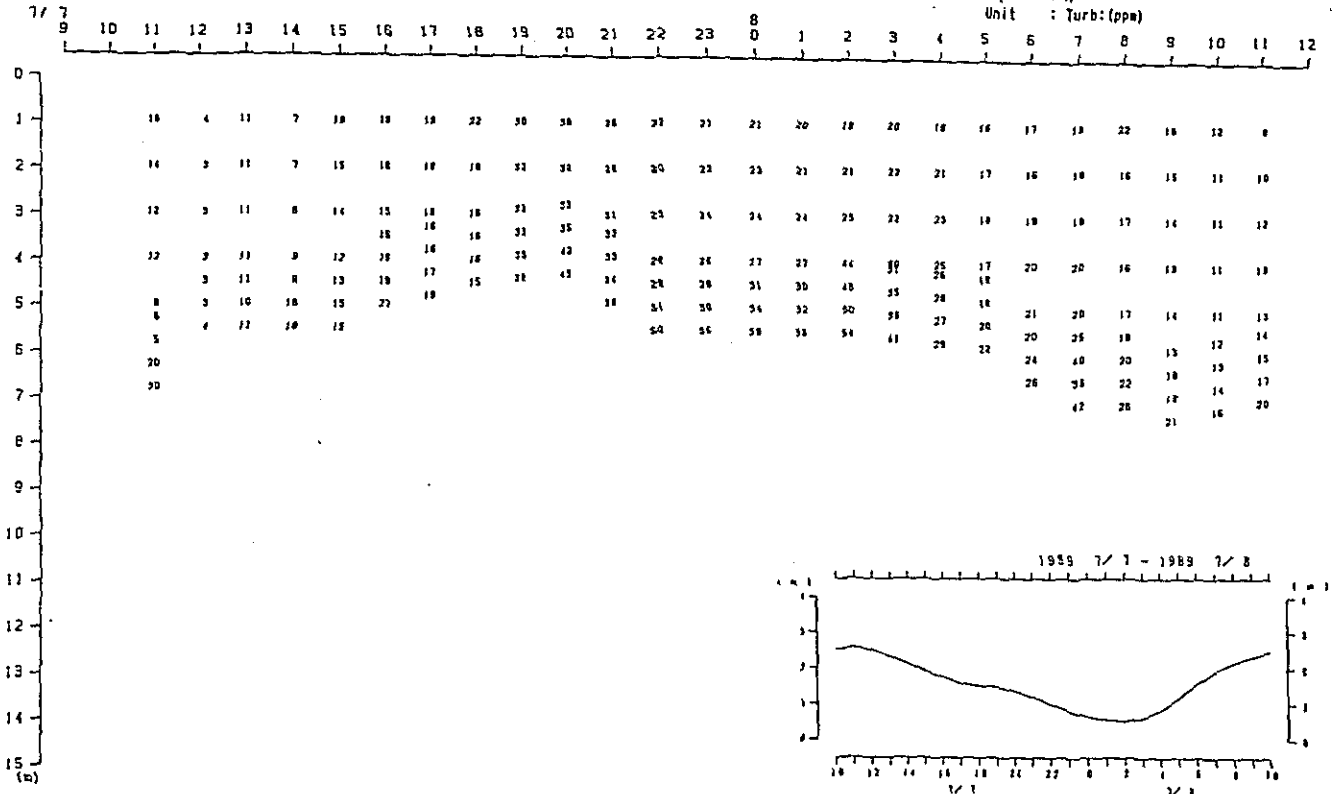


Fig. 2. 2-2(73) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (00th Stage)

Turb.

Duration: 9:00, 7th-12:00, 8th Jul, 1989

St. : C

Unit : Turb. (ppm)

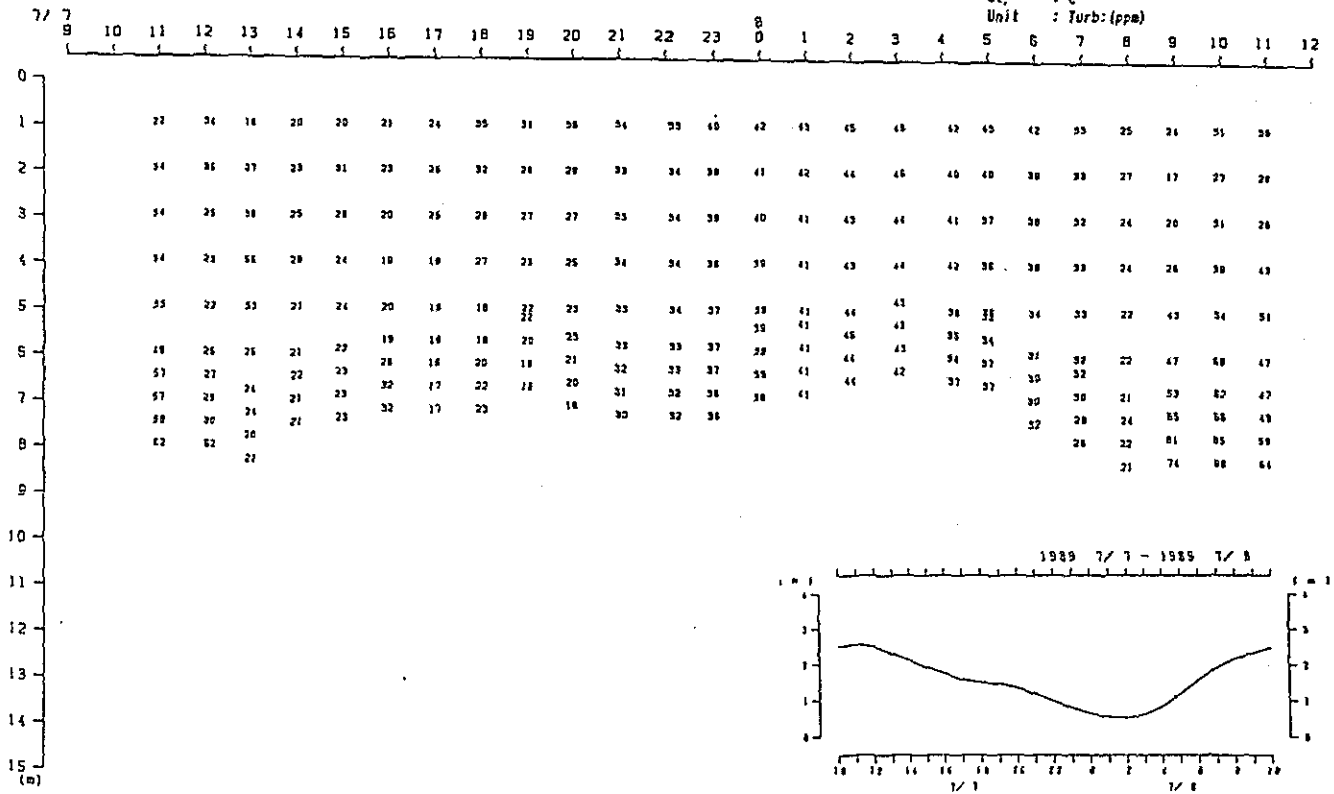


Fig. 2. 2-2(74) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (10th Stage)

Turb,

Duration: 9:00, 7th-12:00, 8th Jul, 1989
 St. : E
 Unit : Turb:(ppm)

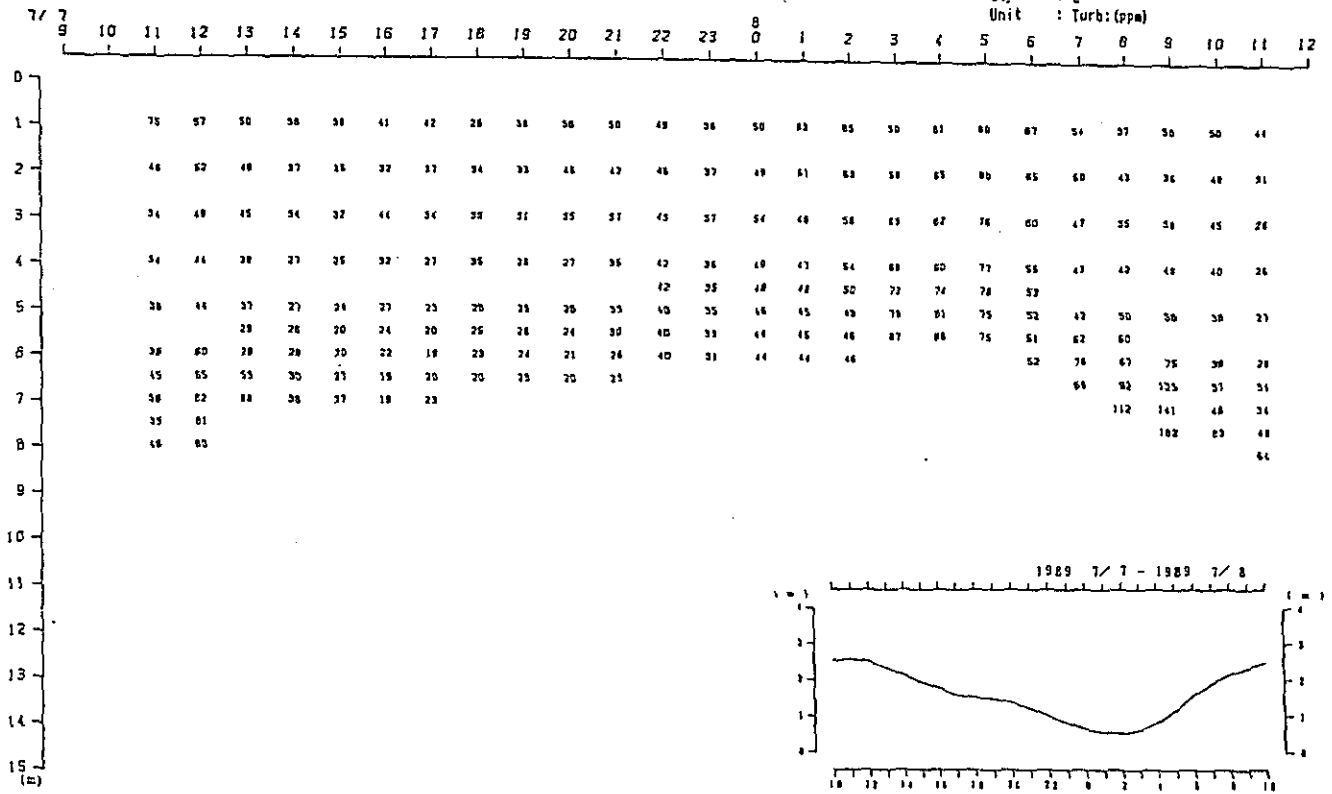


Fig. 2, 2-2(7) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (10th Stage)

Turb.

Duration: 9:00, 7th-12:00, 8th Jul, 1989
St. : G
Unit : Turb:(ppm)

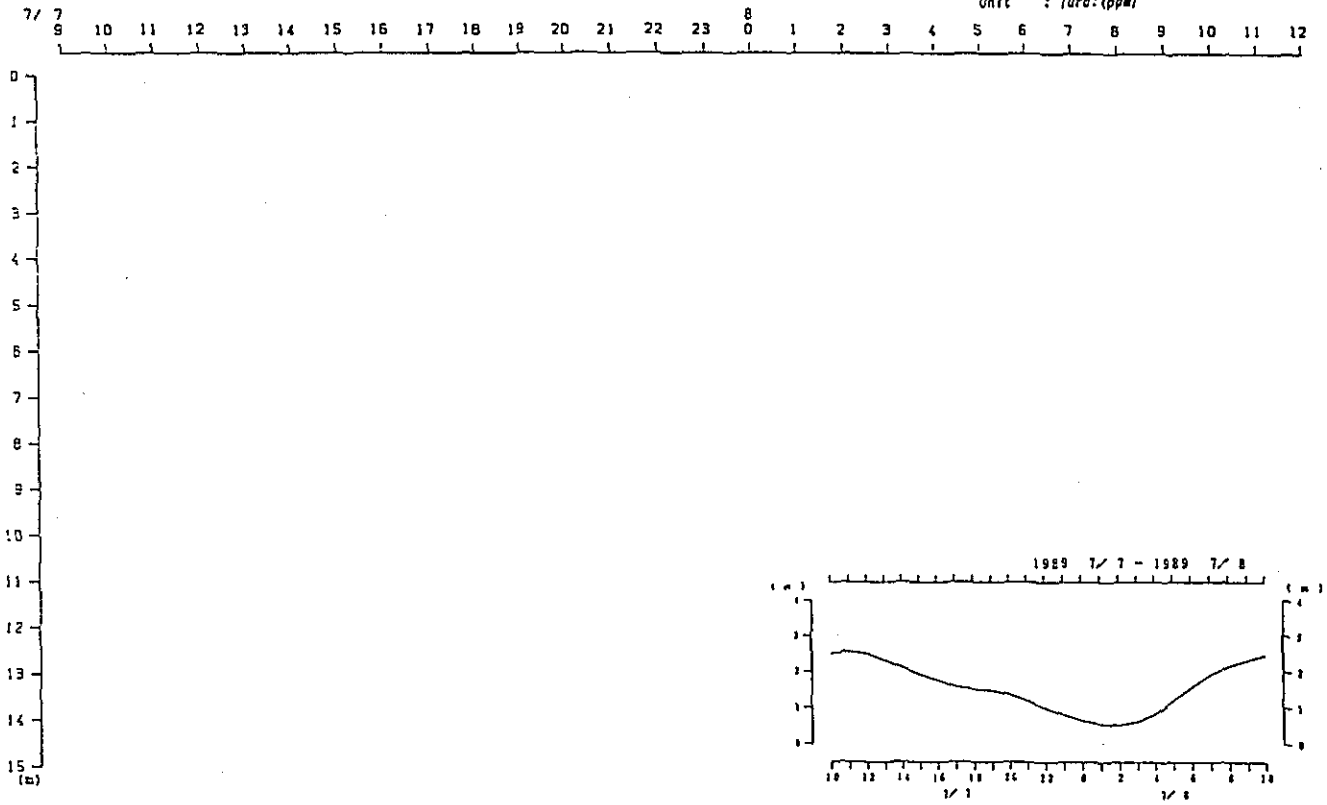


Fig. 2. 2-2(76) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (00th Stage)

Turb.

Duration: 9:00, 10th-12:00, 11th Jul, 1989

St. : B
Unit : Turb: (ppm)

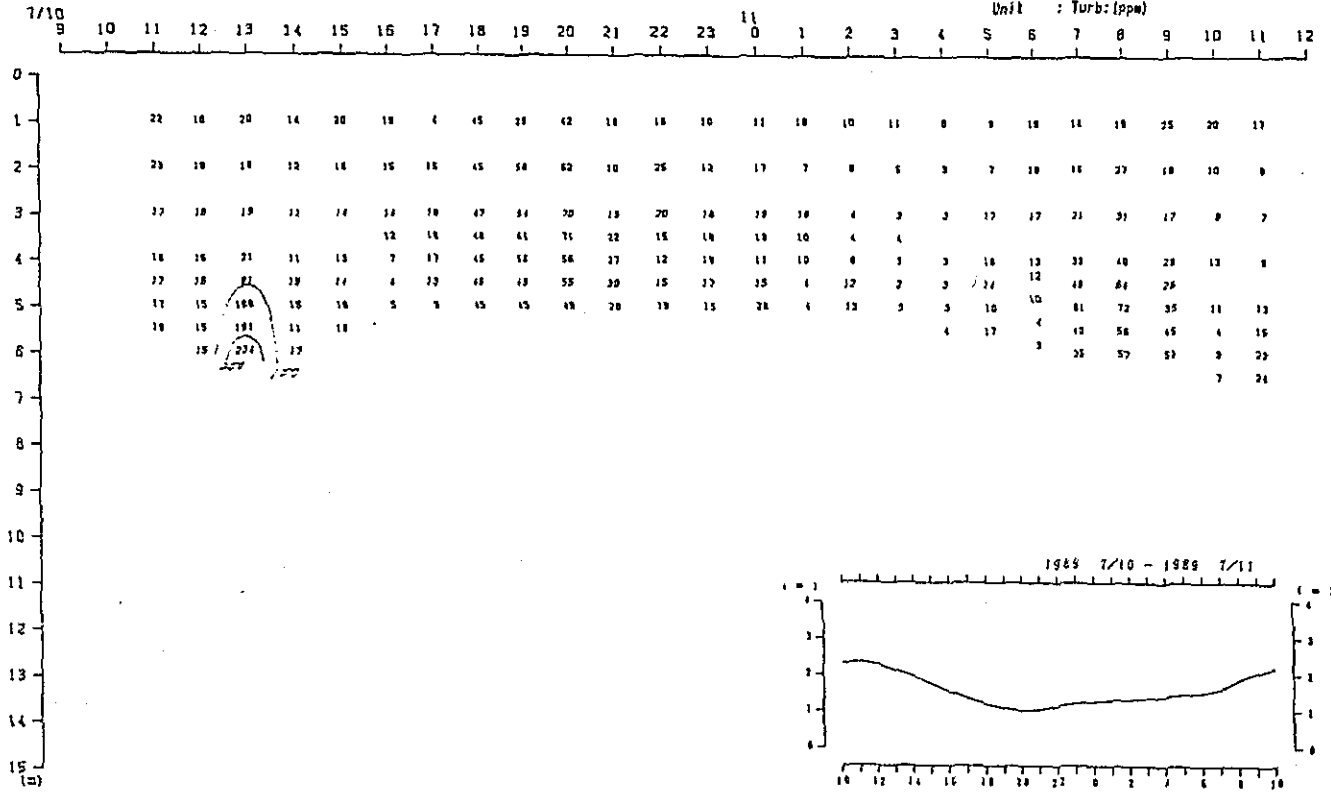


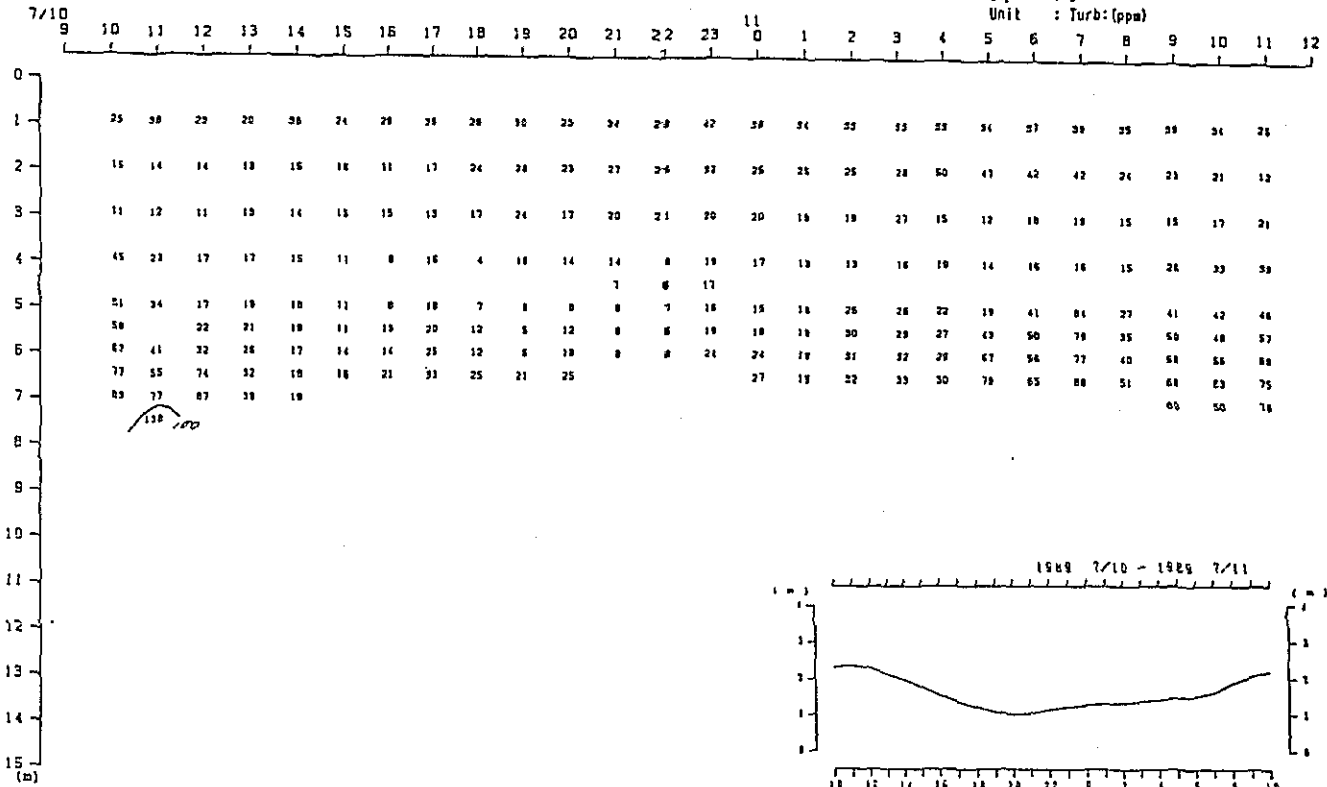
Fig. 2. 2-2(7) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (0th Stage)

Turb.

Duration: 9:00, 10th-12:00, 11th Jul, 1989

St. : 0

Unit : Turb:(ppm)



138 100

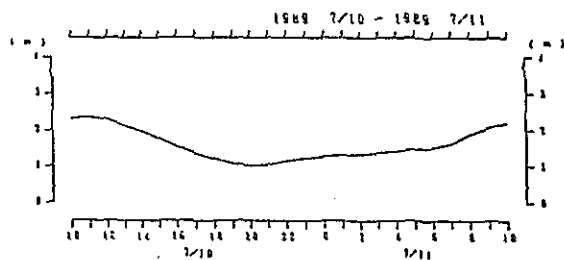


Fig. 2. 2-2(78) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (00th Stage)

Turb.

Duration: 9:00, 10th-12:00, 11th Jul, 1989
 St. : F
 Unit : Turb:(ppm)

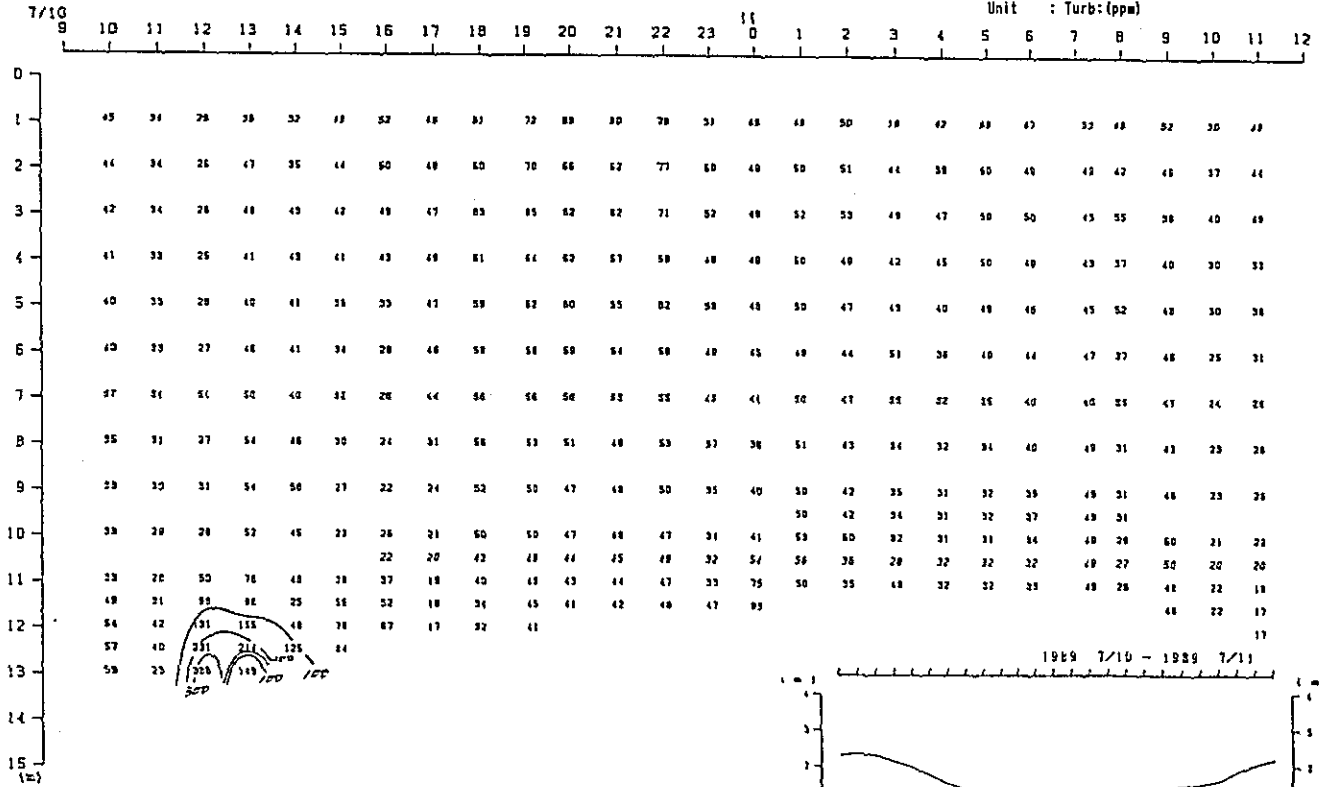


Fig. 2. 2-2(79) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (00th Stage)

Turb.

Duration: 9:00, 10th-12:00, 11th Jul, 1989

St. : H

Unit : Turb:(ppm)

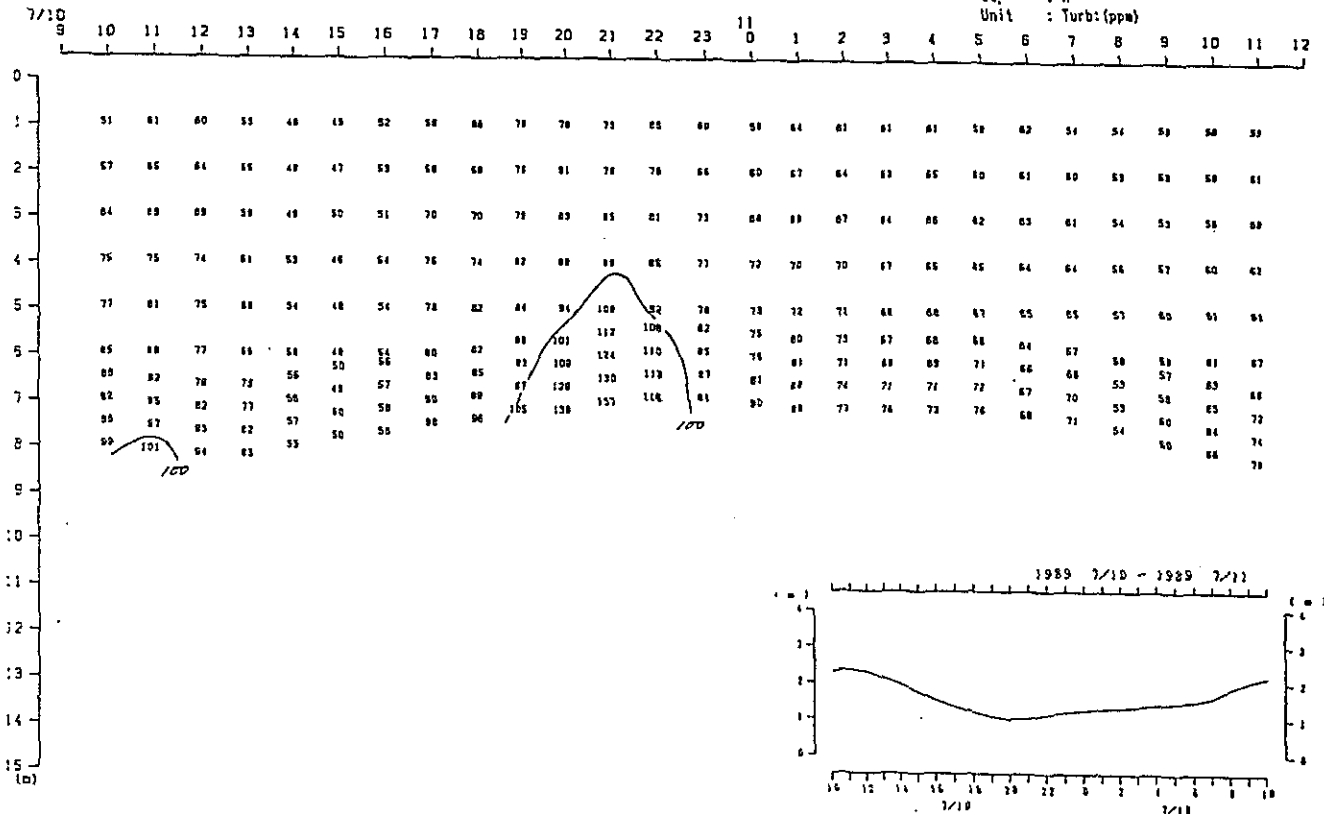


Fig. 2. 2-2(80) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (00th Stage)

Turb.

Duration: 9:00, 22nd-12:00, 23rd Jul, 1989
 St. : A(E)
 Unit : Turb: (ppm)

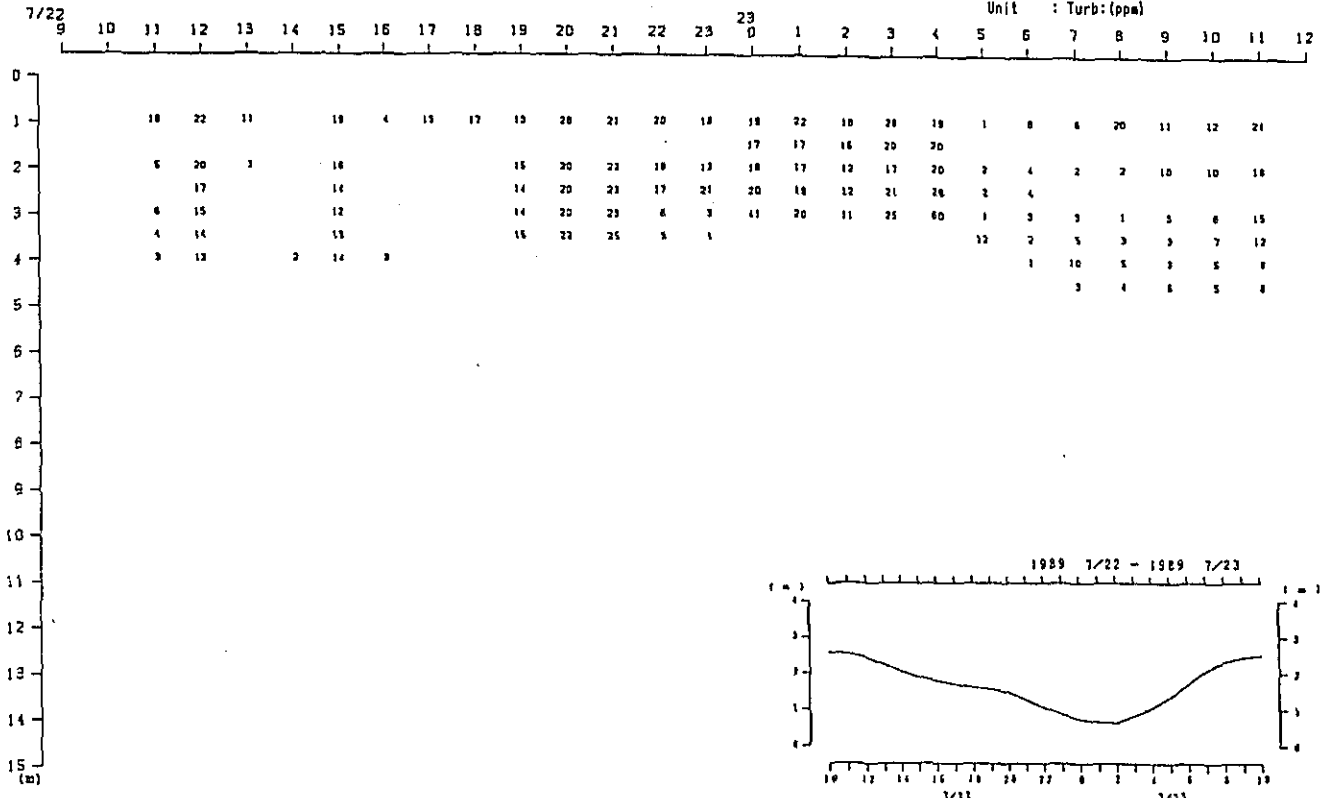


Fig. 2. 2-2(81) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Turb.

Duration: 9:00, 22nd-12:00, 23rd Jul, 1989
 St. : C(E)
 Unit : Turb:(ppm)

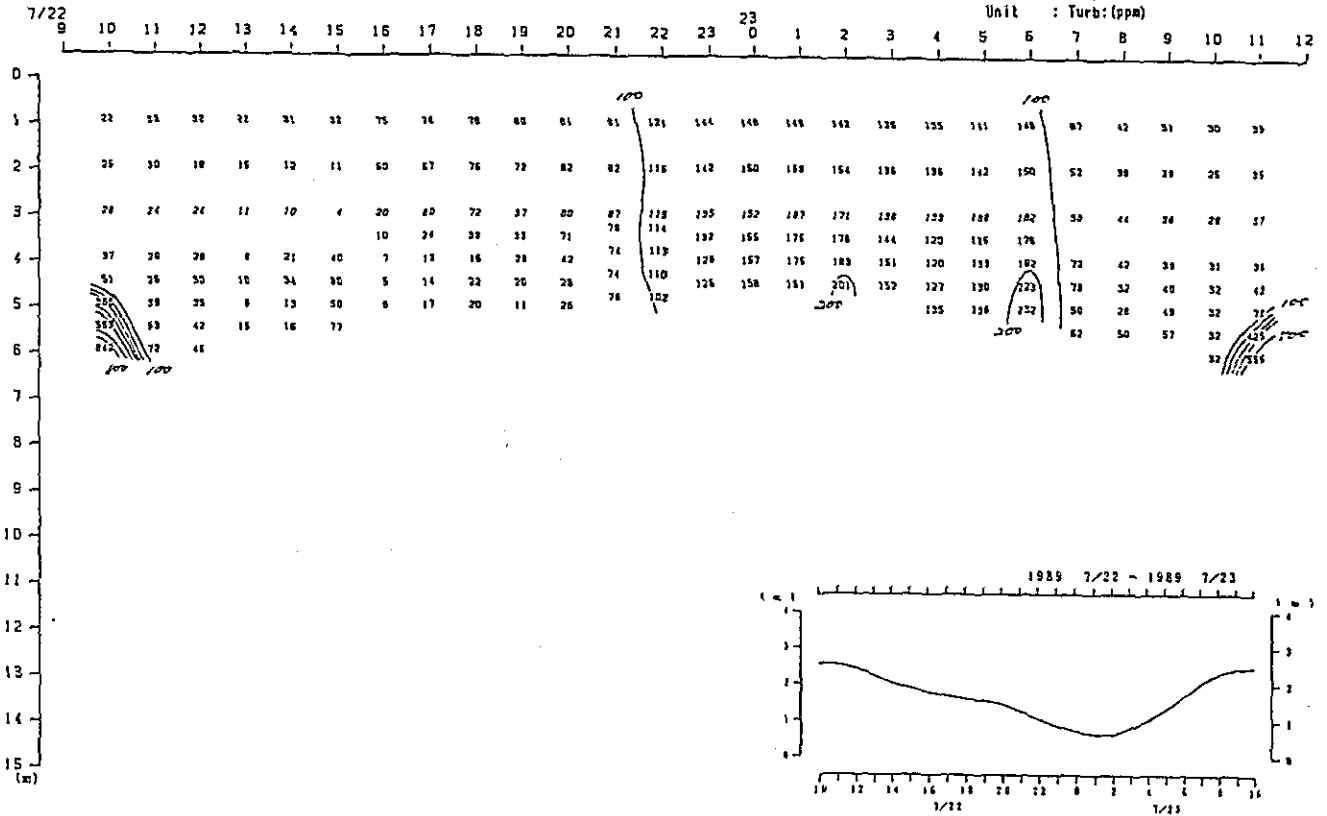


Fig. 2. 2-2(82) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Turb.

Duration: 9:00, 22nd-12:00, 23rd Jul, 1989

St. : E

Unit : Turb:(psw)

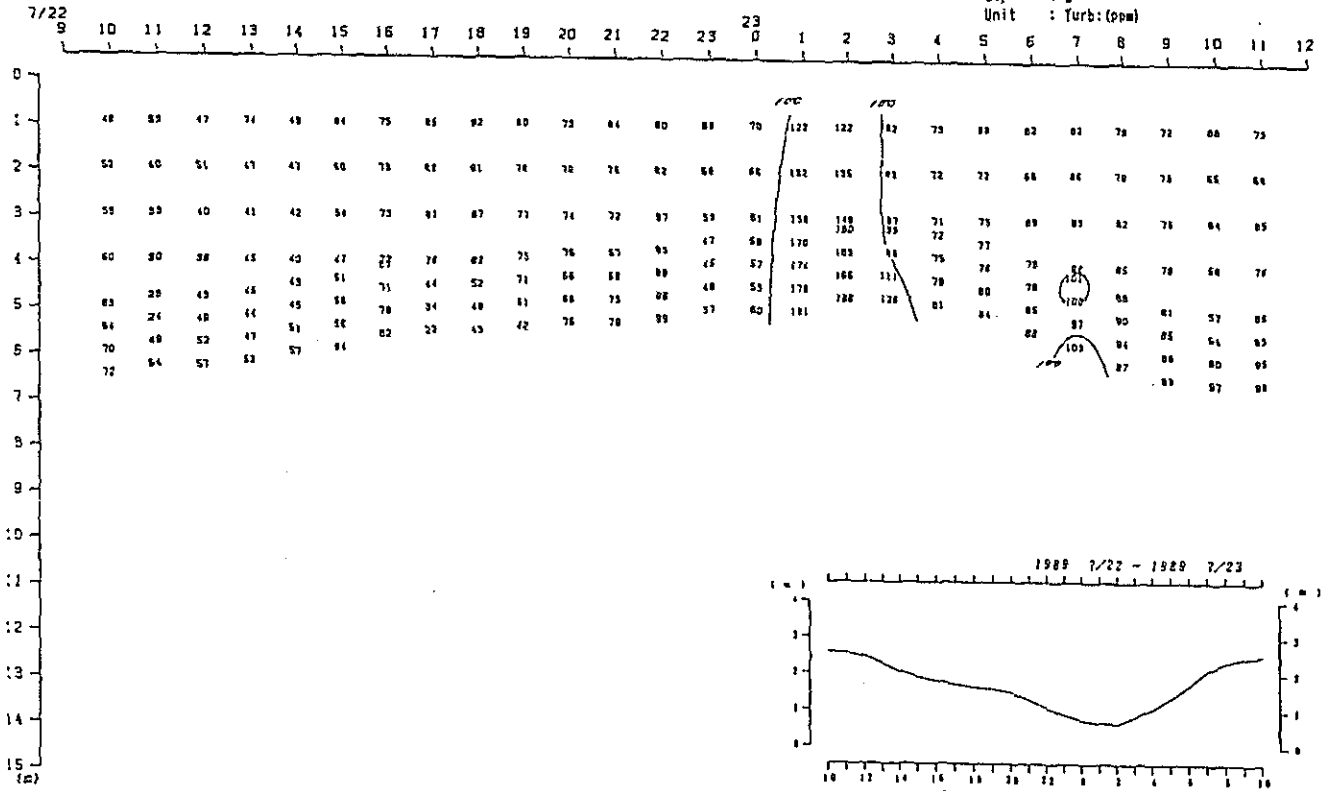


Fig. 2. 2-2(83) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Turb.

Duration: 9:00, 22nd-12:00, 23rd Jul, 1989
 St. : G
 Unit : Turb: (ppm)

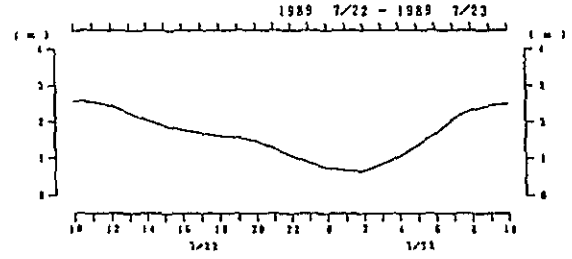
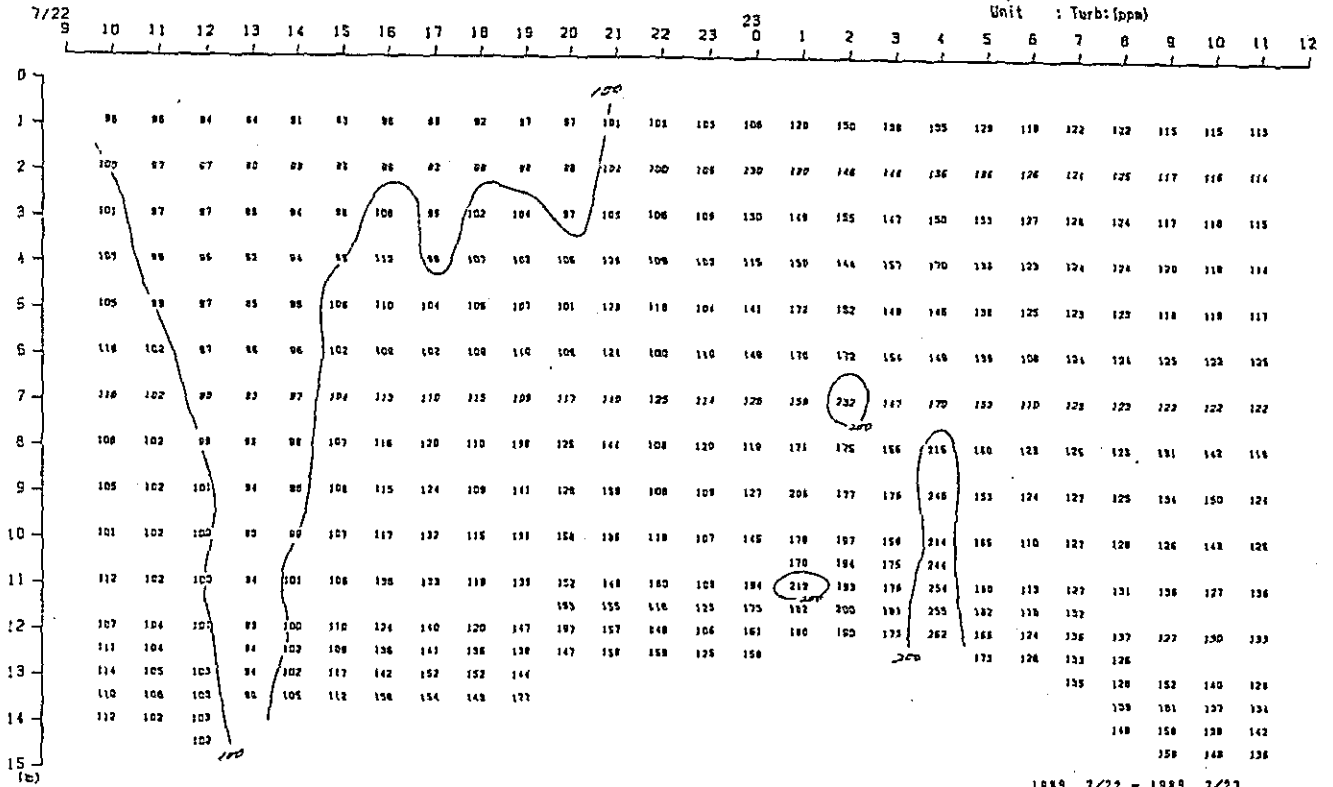


Fig. 2. 2-2(84) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Turb.

Duration: 9:00, 26th-12:00, 27th Jul, 1989
 St. : B(E)
 Unit : Turb:(ppm)

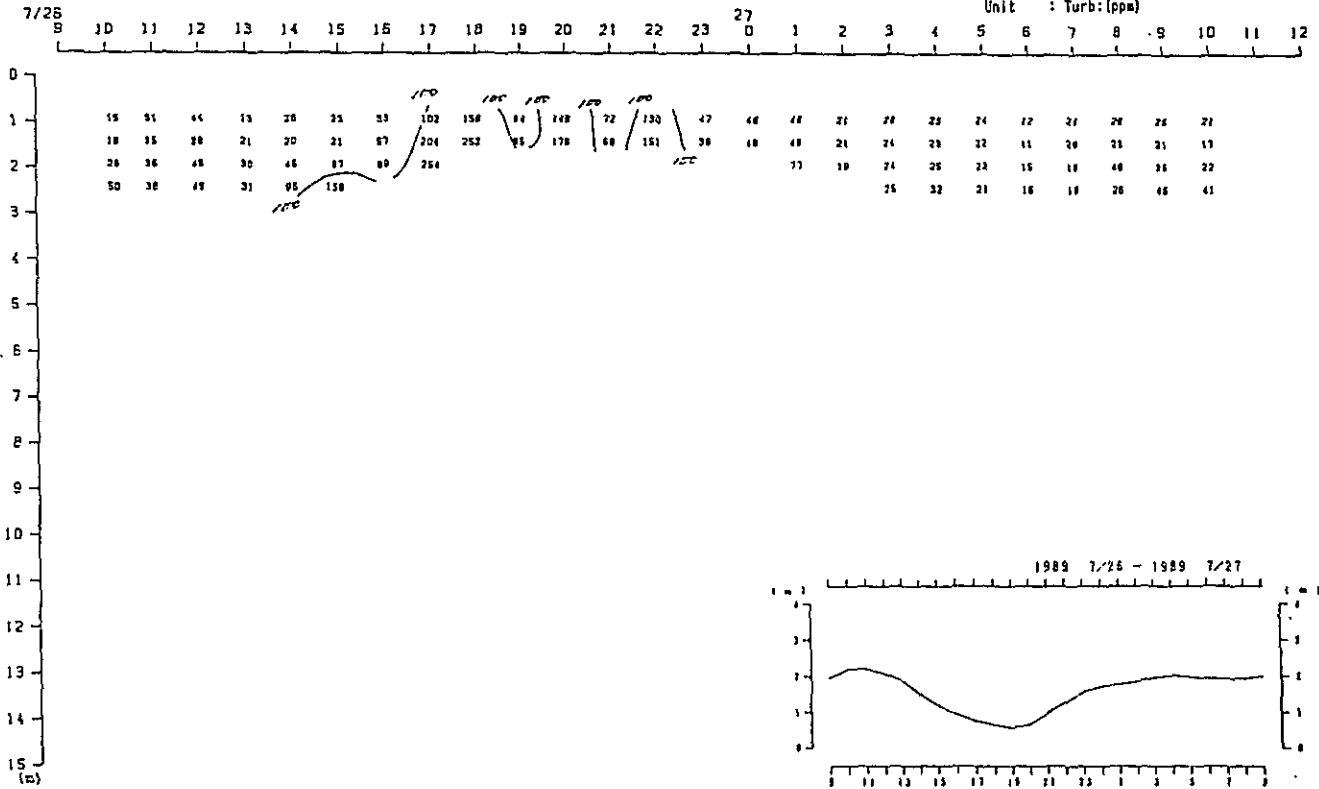


Fig. 2. 2-2(85) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Turb.

Duration: 9:00, 26th-12:00, 27th Jul, 1989
 St. : 0
 Unit : Turb:(ppm)

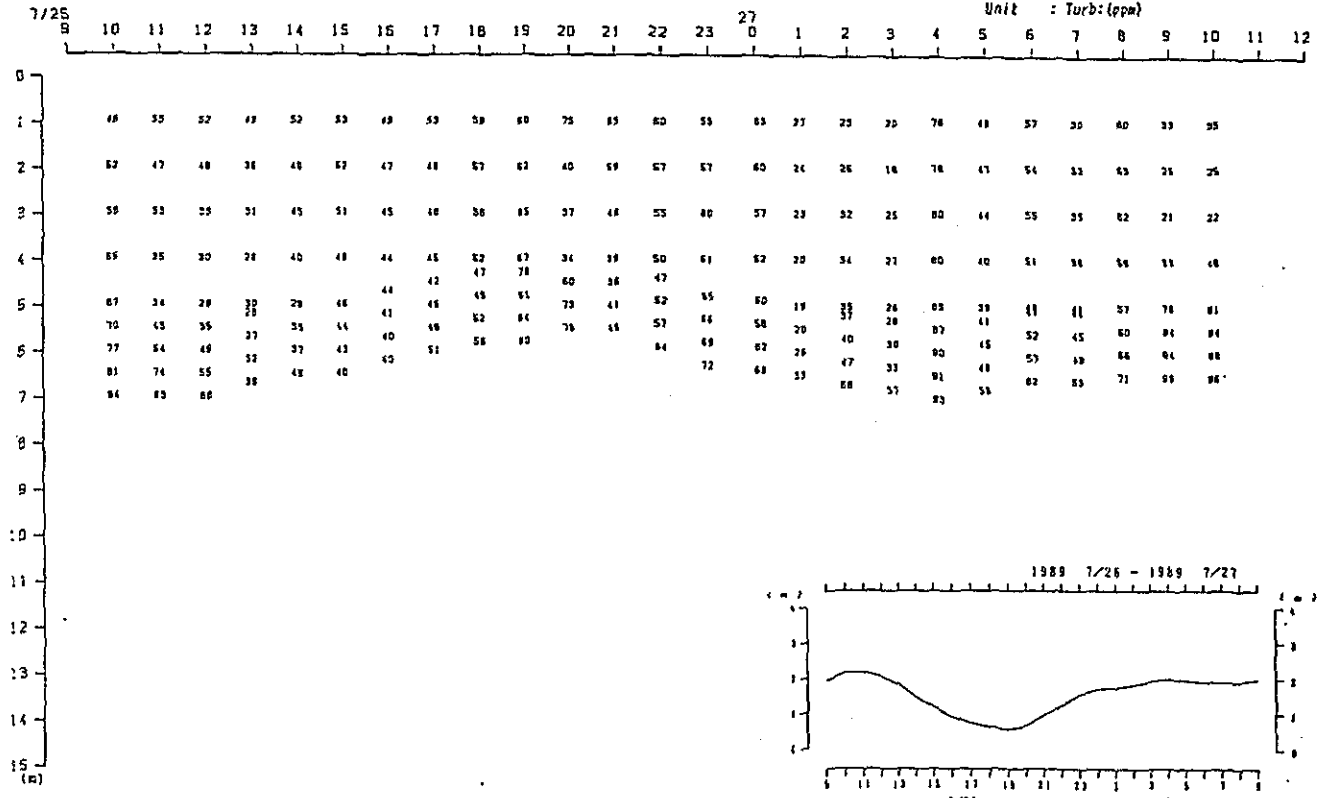


Fig. 2. 2-2(35) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Turb.

Duration: 9:00, 26th-12:00, 27th Jul, 1989

St. : F

Unit : Turb (ppm)

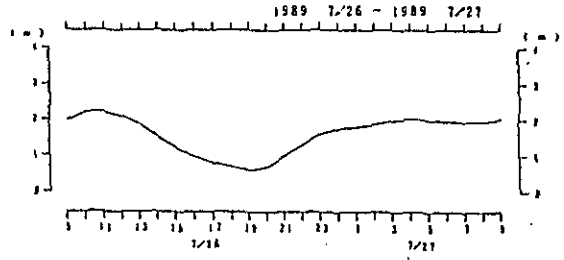
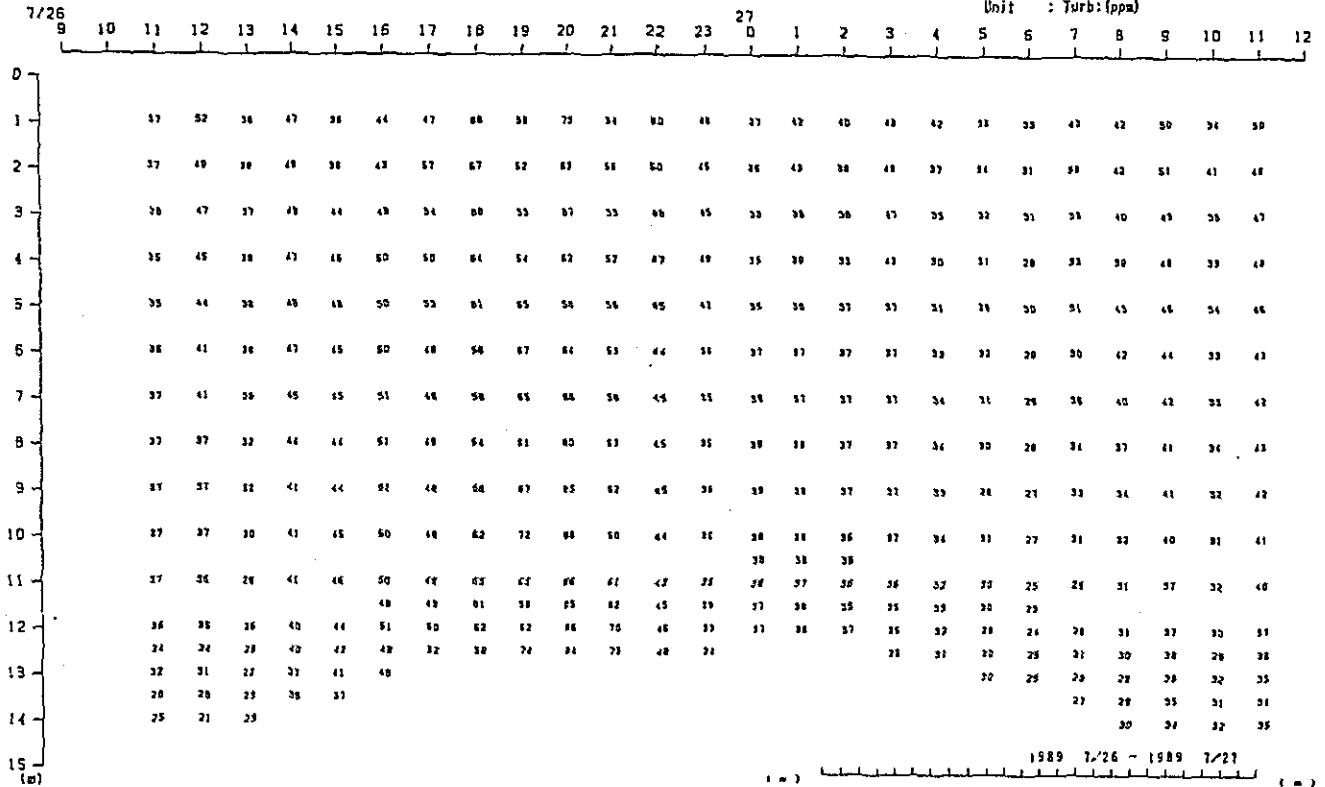


Fig. 2. 2-2(8) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Turb.

Duration: 9:00, 26th-12:00, 27th Jul, 1989

St. : R

Unit : Turb:(ppm)

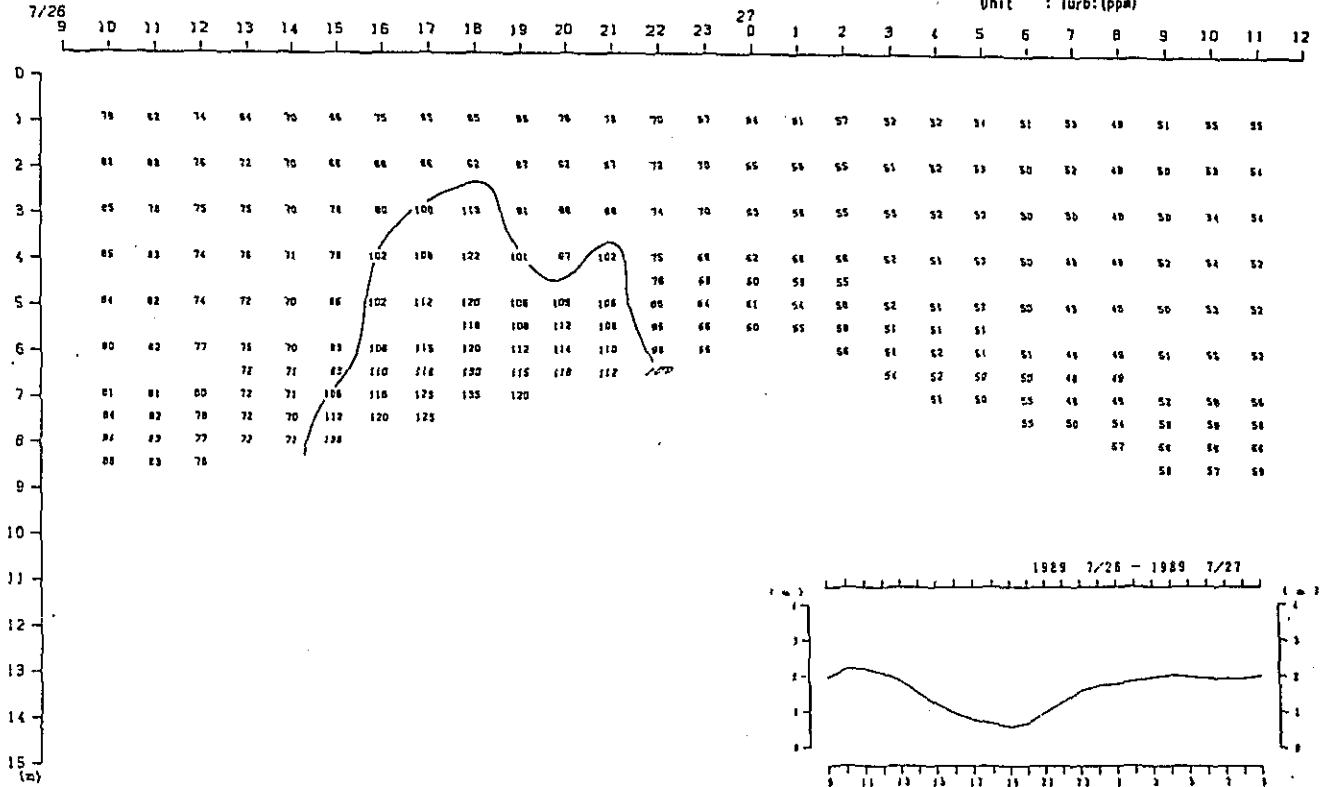


Fig. 2. 2-2(88) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Turb.

Duration: 9:00, 6th-12:00, 7th Aug. 1989

St. : A

Unit : Turb:(ppm)

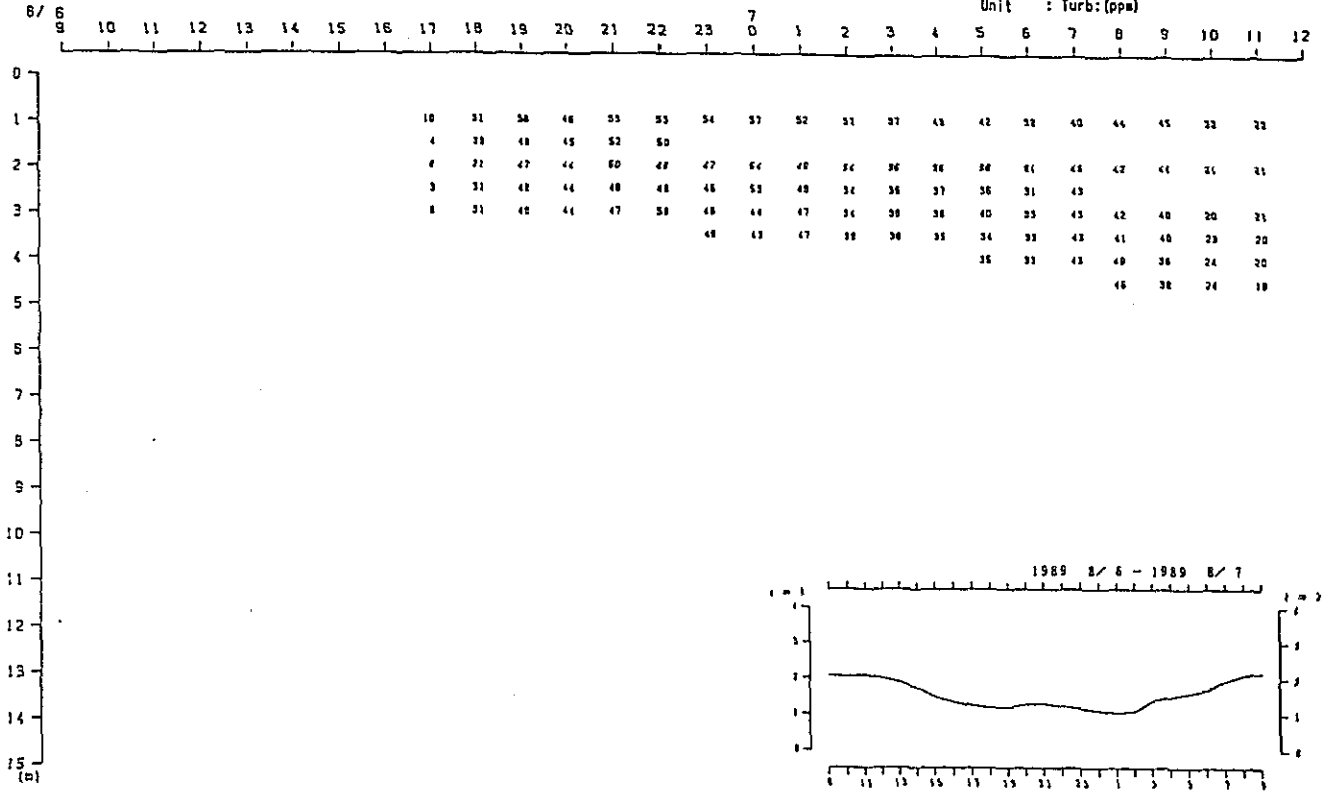


Fig. 2. 2-2(89) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (12th Stage)

Turb.

Duration: 9:00, 6th-12:00, 7th Aug. 1989
 St. : C
 Unit : Turb:(ppm)

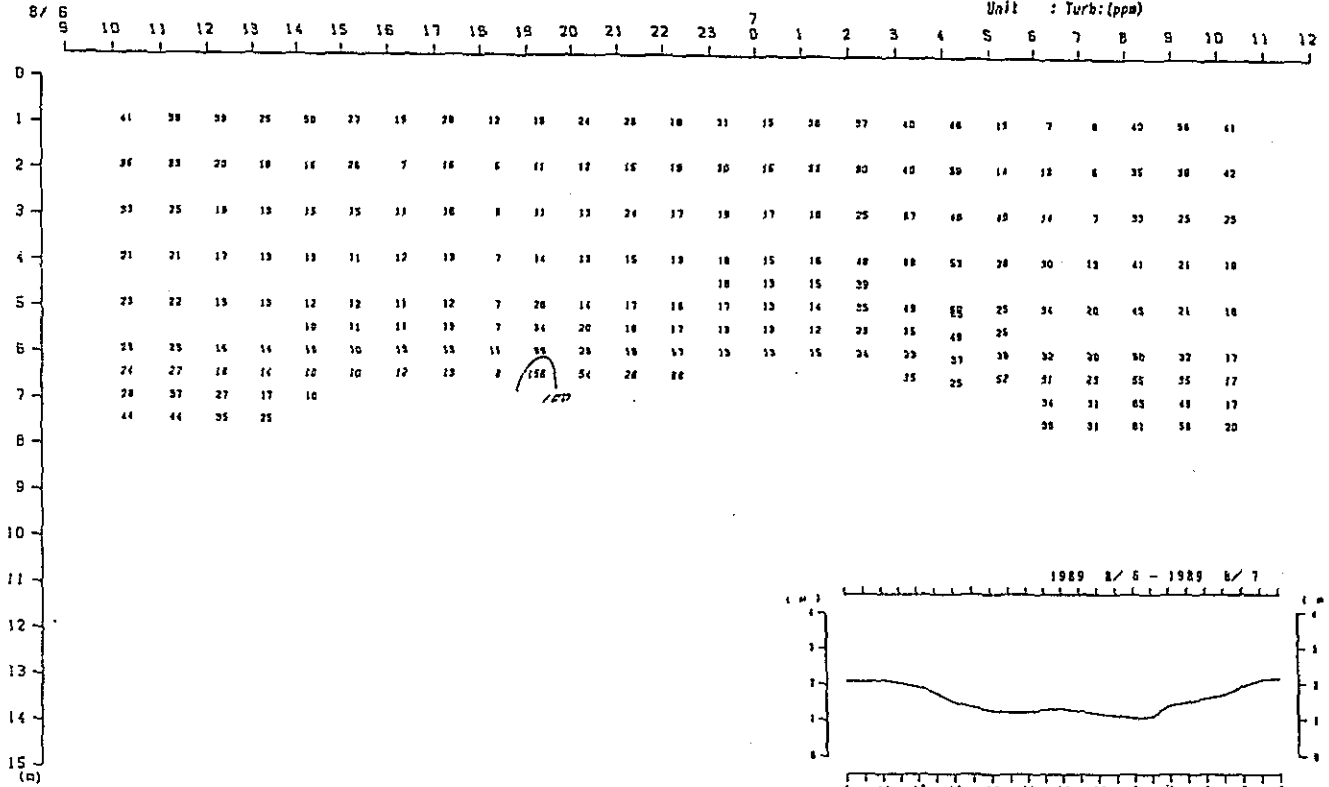


Fig. 2. 2-2(0) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2th Stage)

Turb.

Duration: 9:00, 6th-12:00, 7th Aug, 1985

St. : E

Unit : Turb:(cpw)

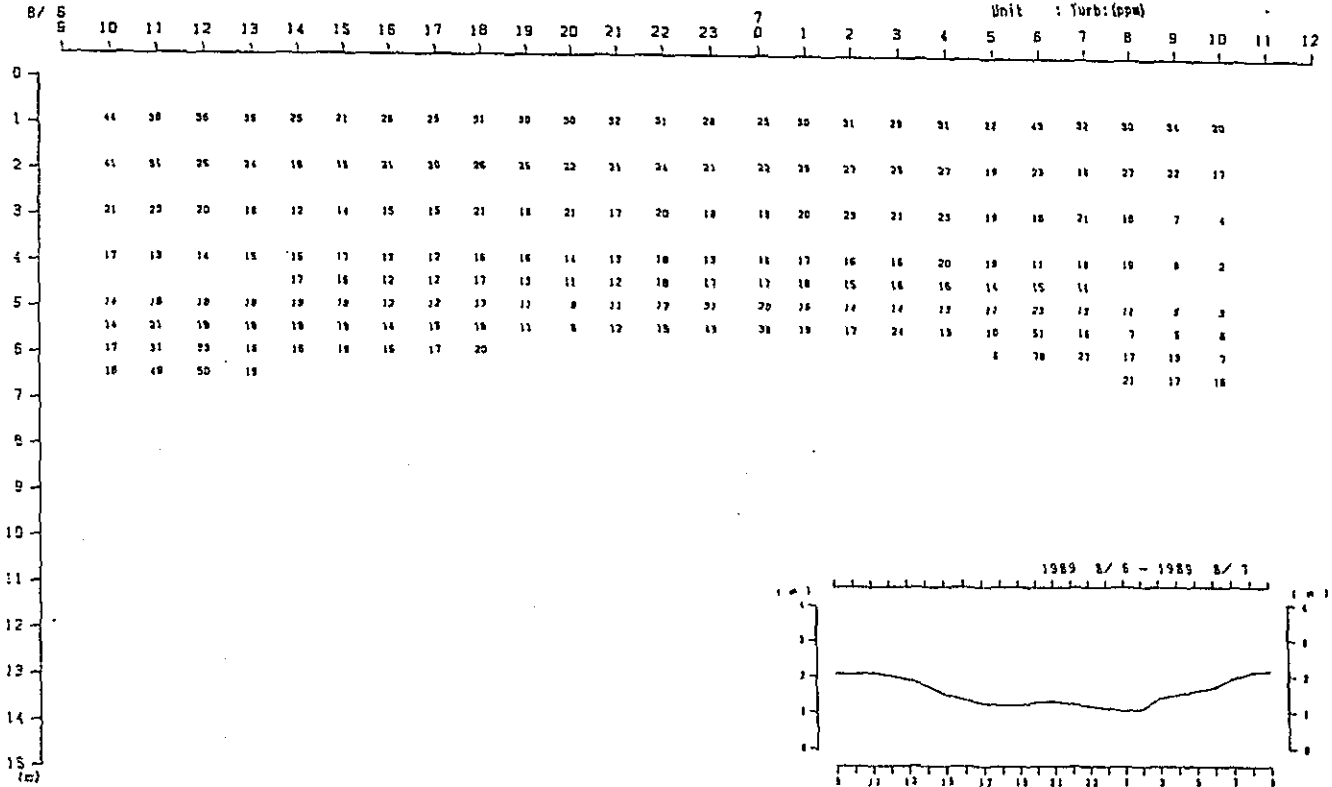


Fig. 2. 2-2(9D) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (12th Stage)

Turb.

Duration: 8:00, 5th-12:00, 7th Aug, 1989

St. : G
Unit : Turb: (ppm)

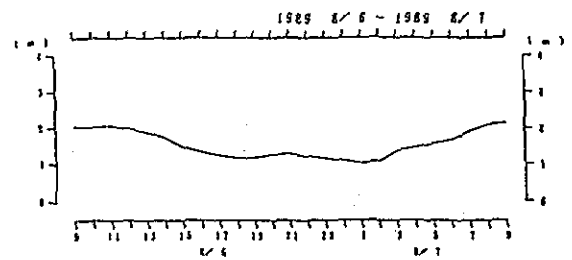
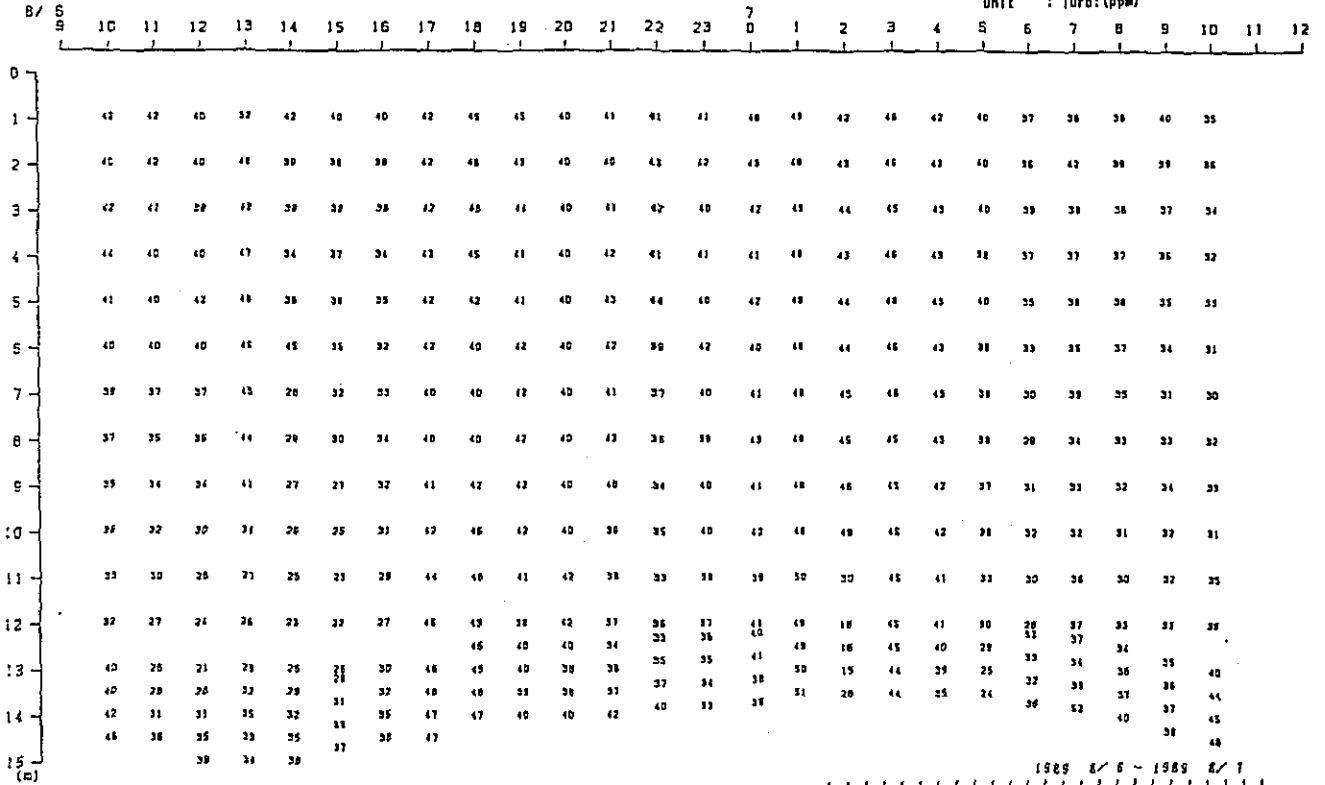


Fig. 2. 2-2(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (12th Stage)

Turb.

Duration: 9:00, 10th-12:00, 11th Aug, 1989

St. : B

Unit : Turb:(ppm)

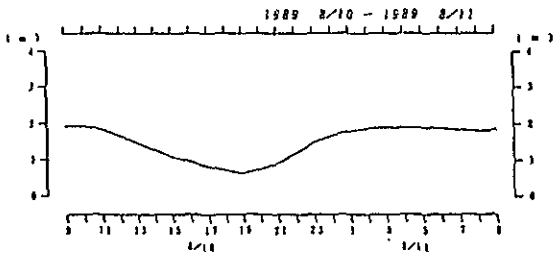
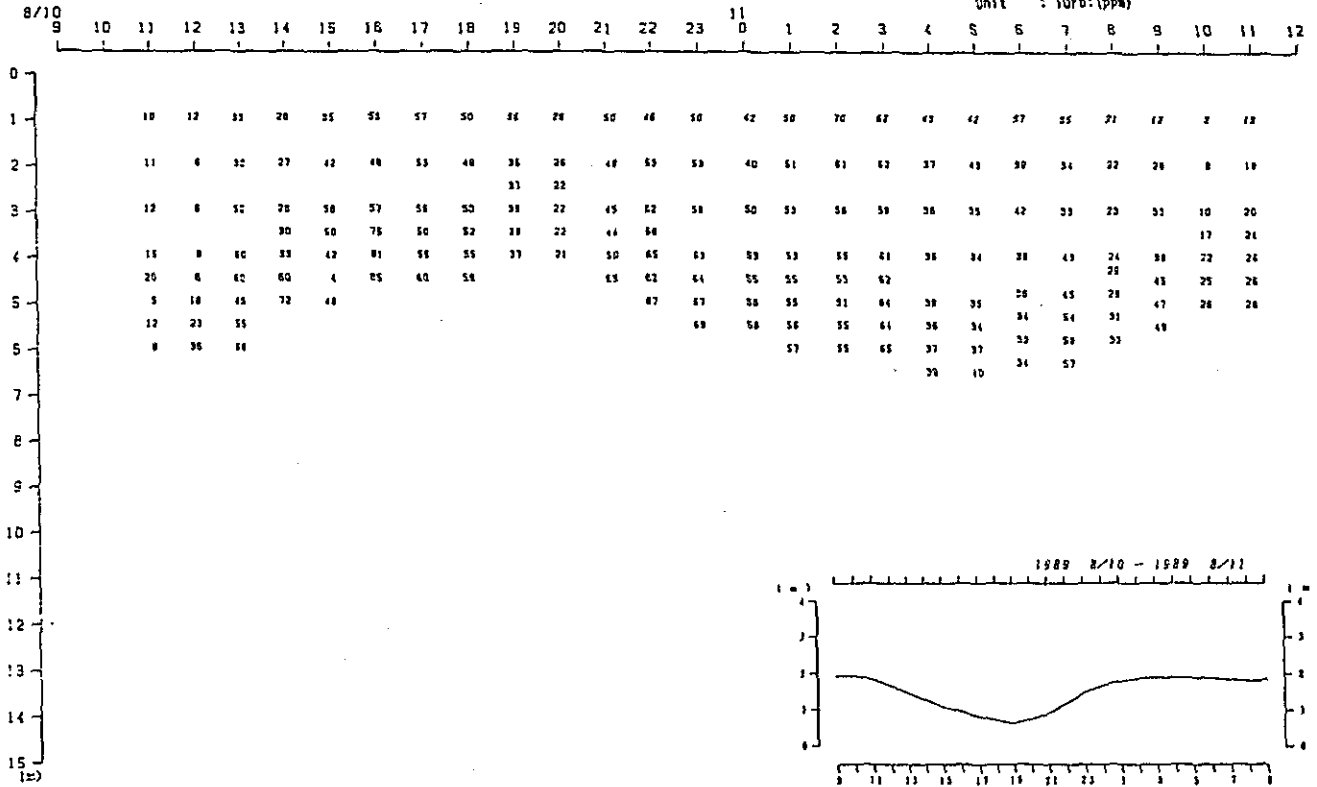


Fig. 2. 2-2(3) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (12th Stage)

Turb.

Duration: 9:00, 10th-12:00, 11th Aug. 1989
 St. : 0
 Unit : Turb:(ppa)

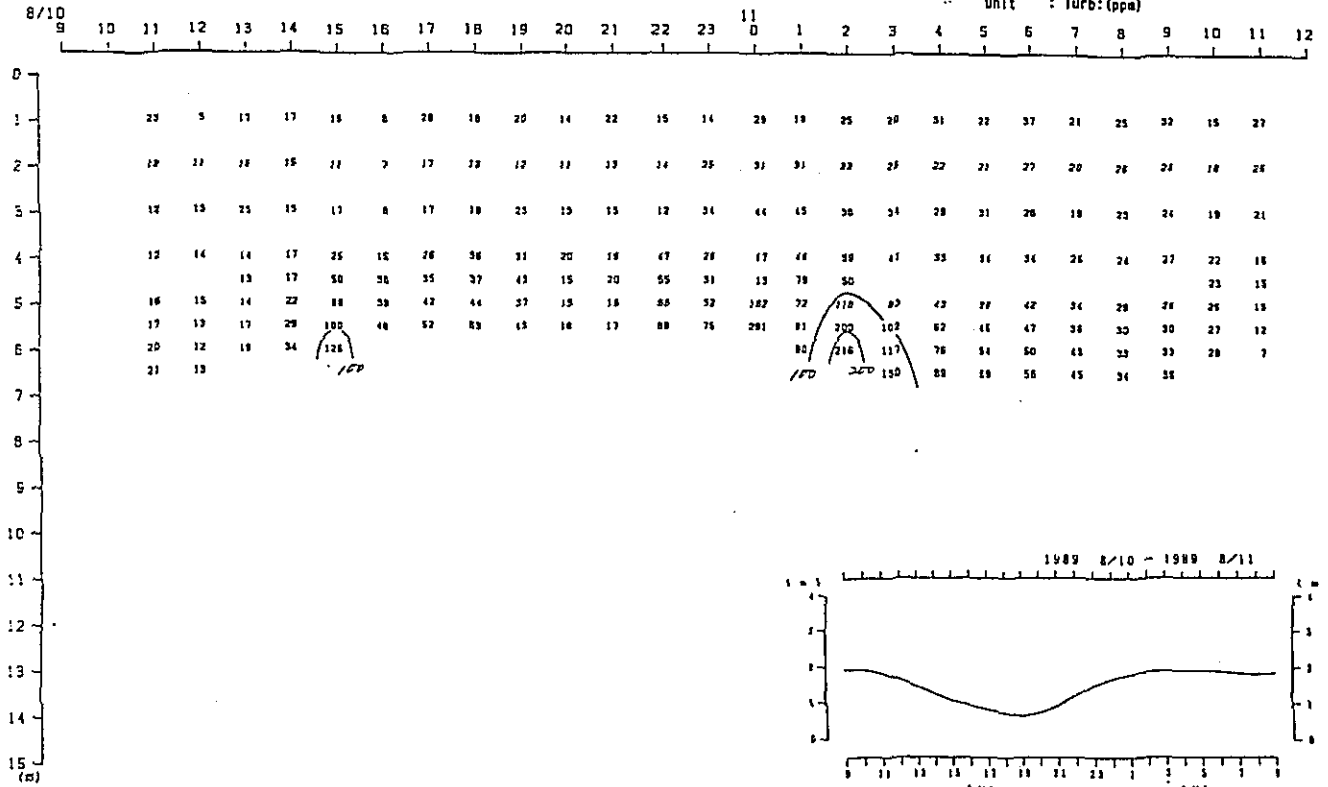


Fig. 2. 2-2(94) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2th Stage)

Turb.

Duration: 9:00, 10th-12:00, 11th Aug, 1989
 St. : F
 Unit : Turb: (ppm)

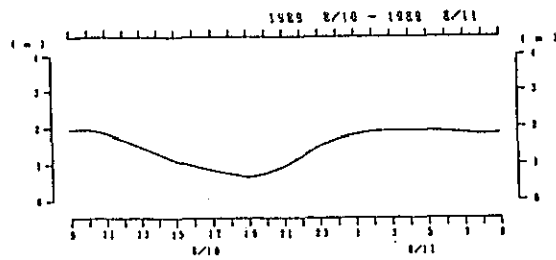
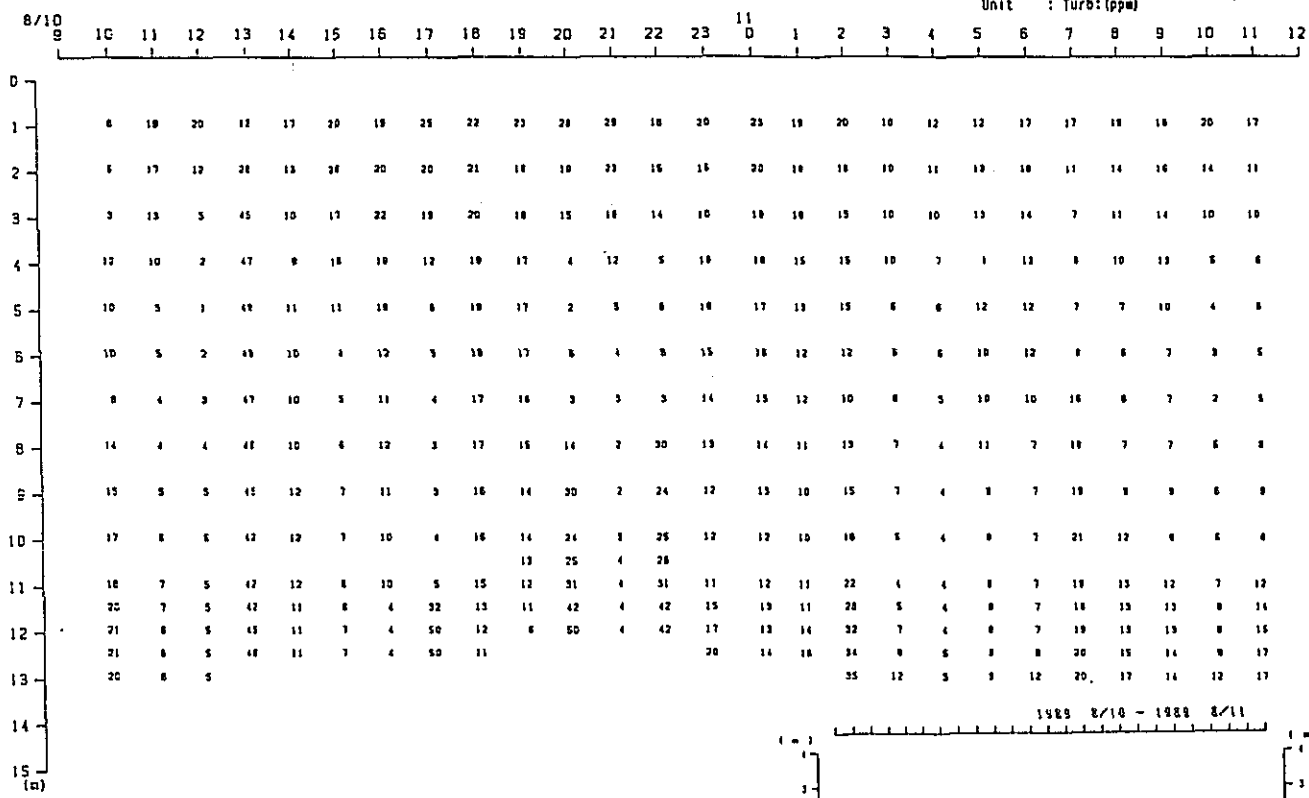


Fig. 2. 2-2(95) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (12th Stage)

Turb.

Duration: 9:00, 10th-12:00, 11th Aug. 1989

St. : H

Unit : Turb (ppm)

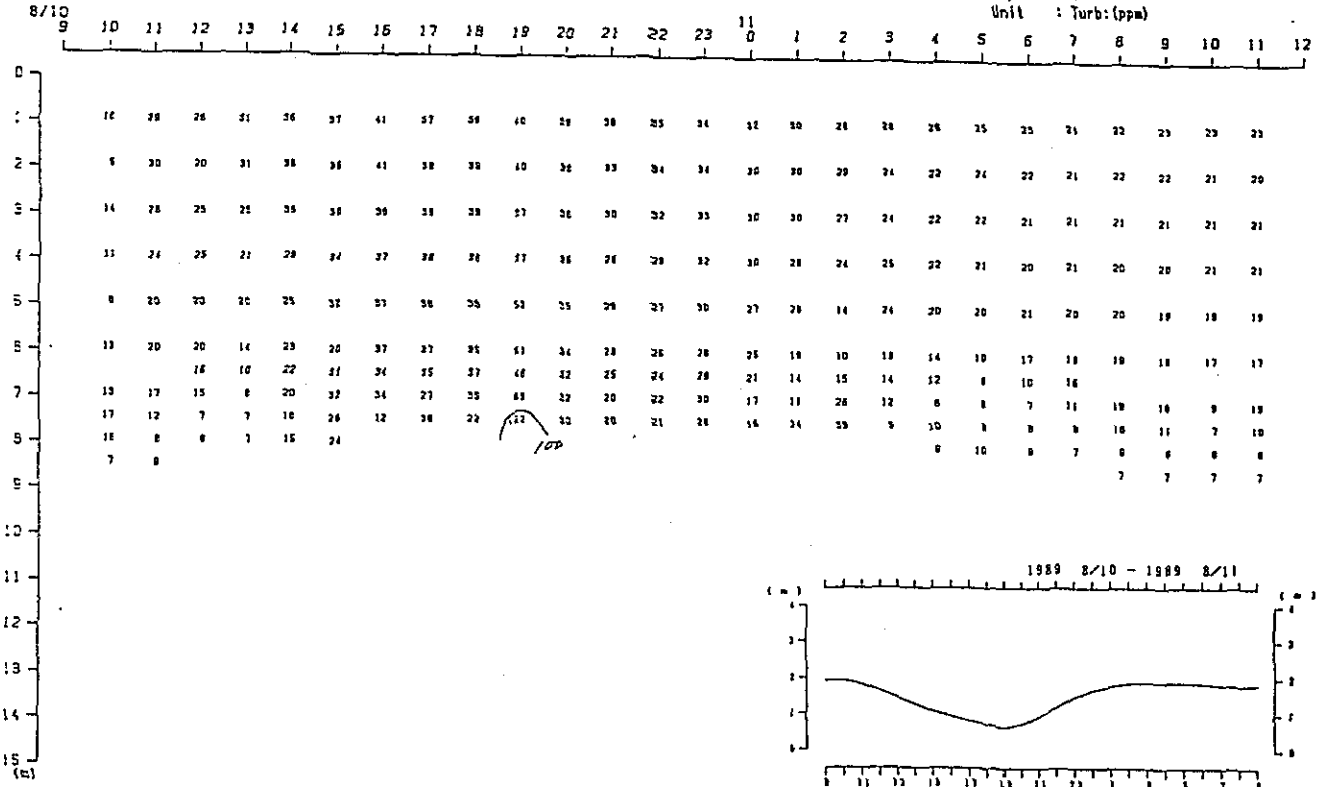


Fig. 2. 2-2(66) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2th Stage)

Fig. 2.2-3(1)-(96) Variation of Vertical Distribution
of Saline Wedge Survey Results in
Time Serial

(X-Comp. and Current Vector)

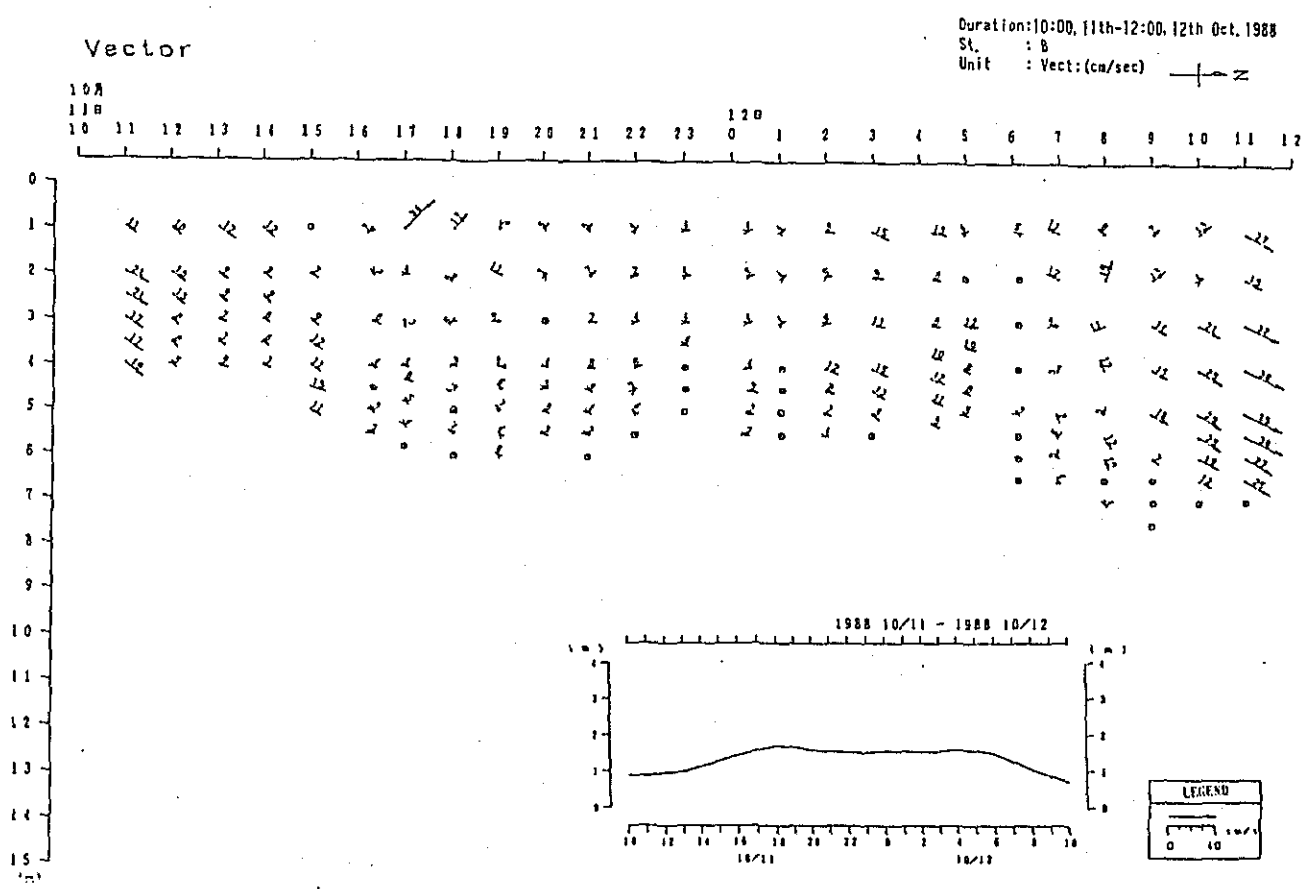
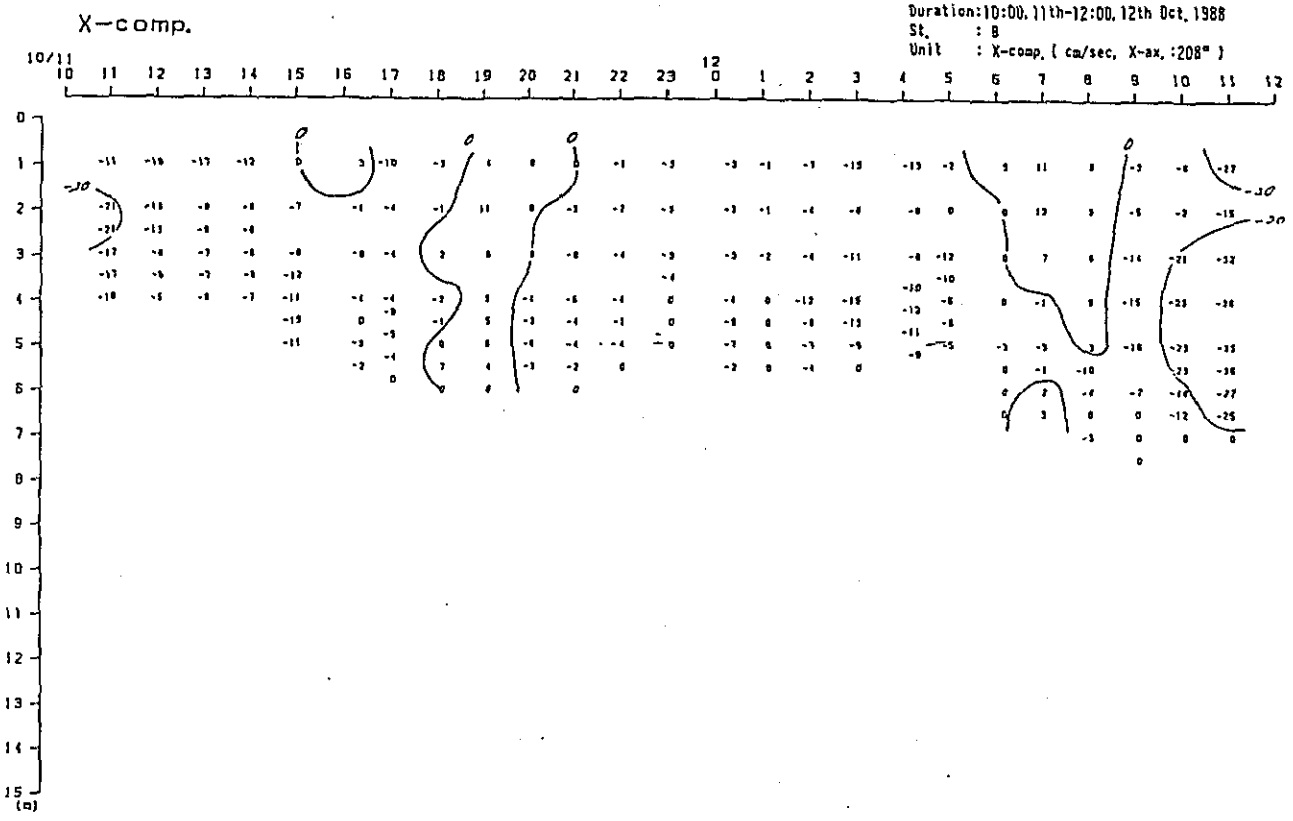


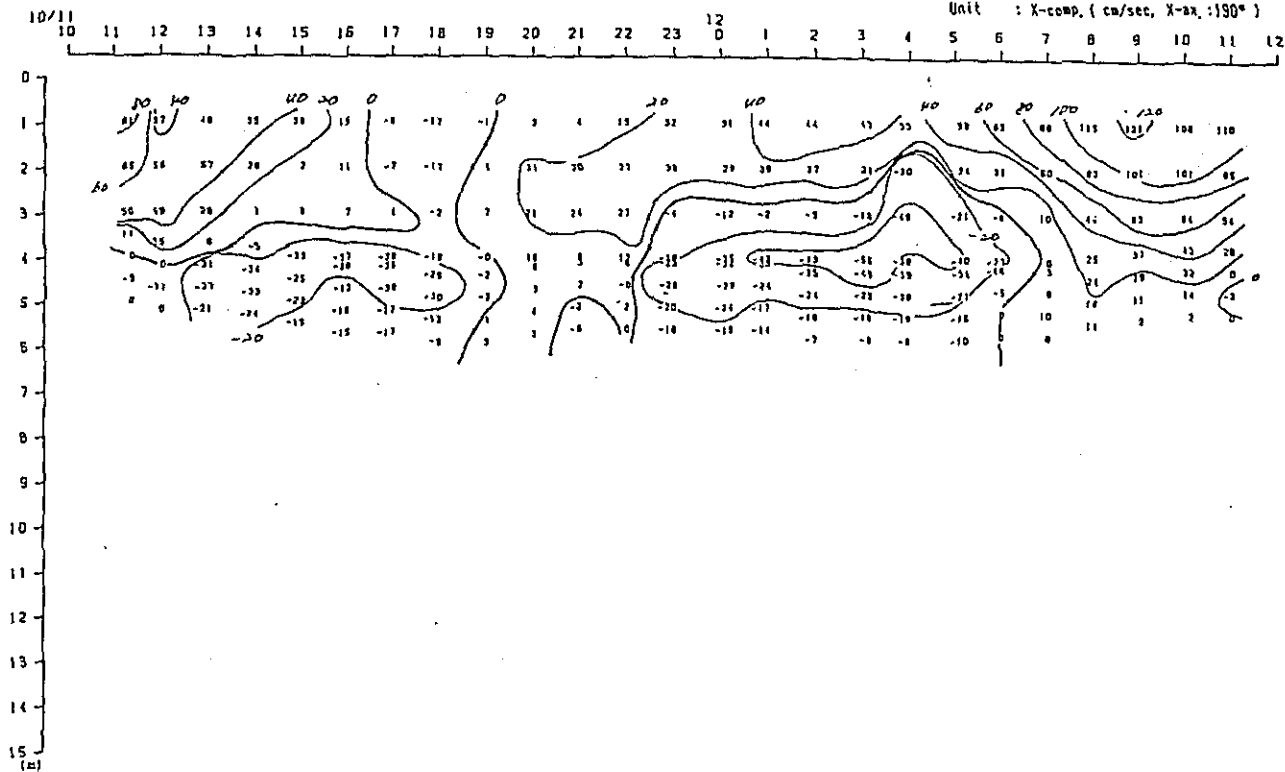
Fig. 2. 2-3(D) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series(1st Stage)

X-comp.

Duration: 10:00, 11th-12:00, 12th Oct, 1988

St. : 0

Unit : X-comp. (cm/sec, X-ax. : 190°)



Duration: 10:00, 11th-12:00, 12th Oct, 1988

St. : 0

Unit : Vect: (cm/sec)



Vector

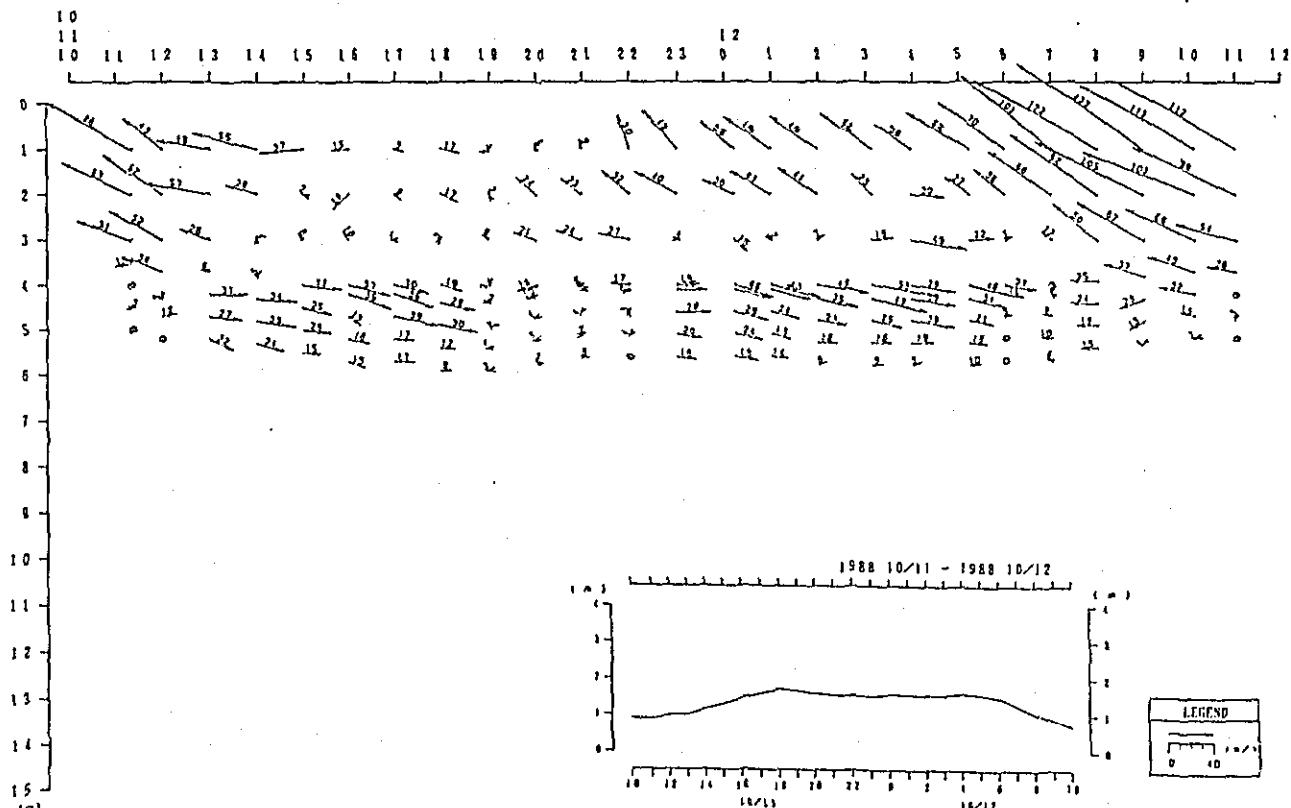


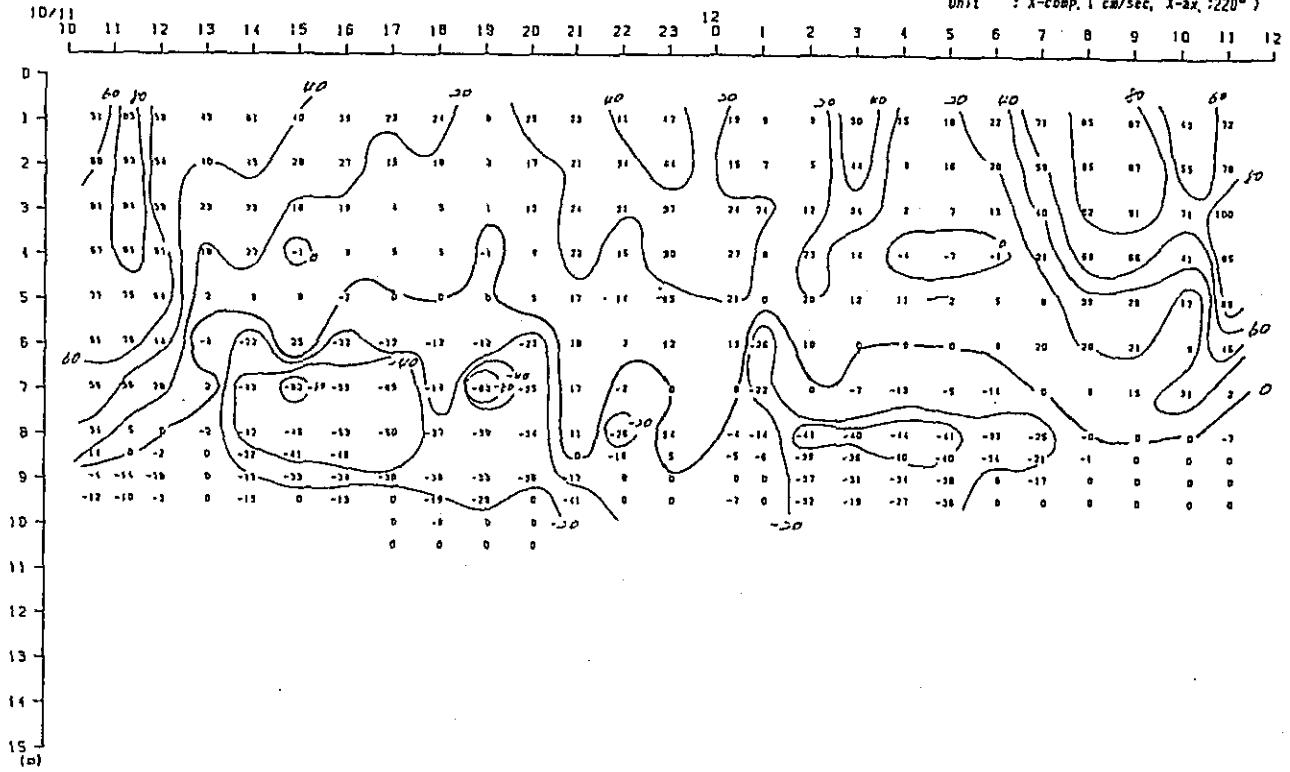
Fig. 2. 2-30 Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

X-comp.

Duration: 10:00, 11th-12:00, 12th Oct, 1988

St. : F

Unit : X-comp. (cm/sec, X-ax. : 220°)



Vector

Duration: 10:00, 11th-12:00, 12th Oct, 1988

St. : F

Unit : Vect: (cm/sec)

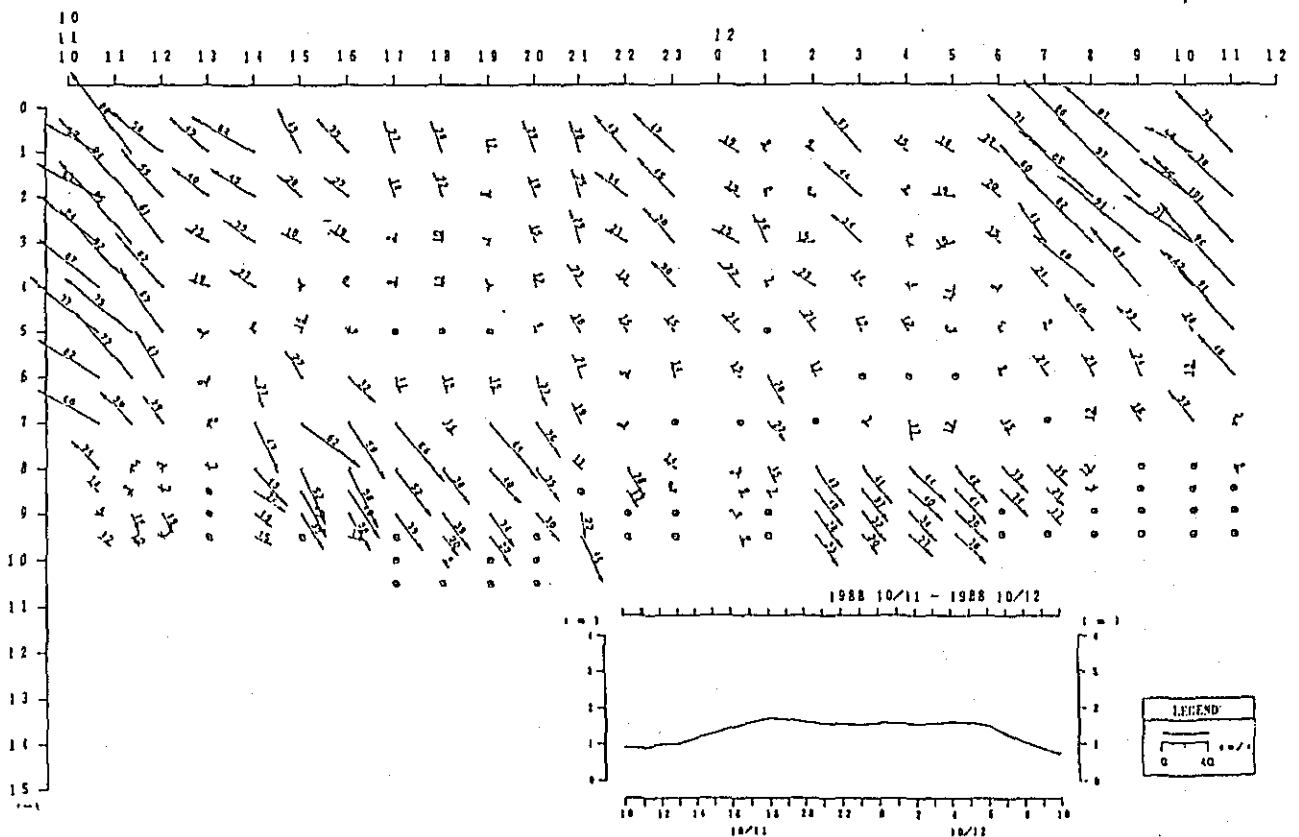


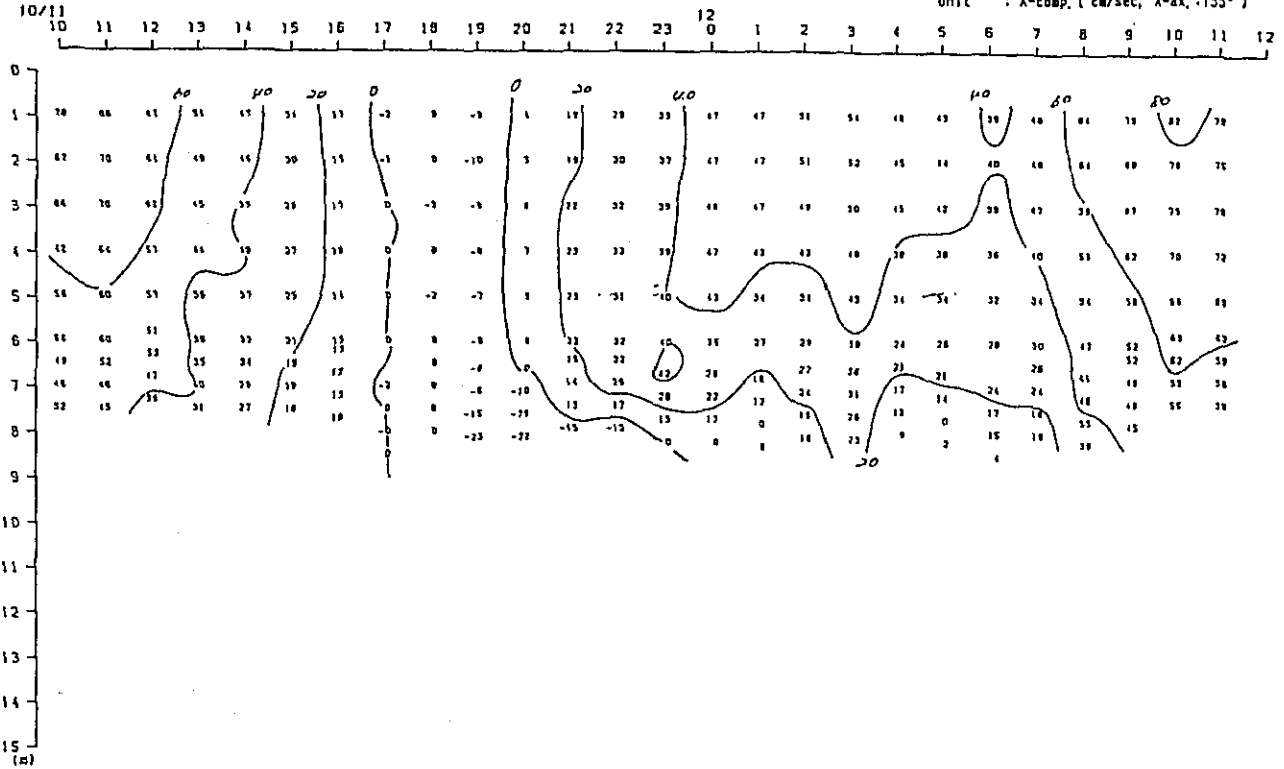
Fig. 2. 2-3(3) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

X-comp.

Duration: 10:00, 11th-12:00, 12th Oct. 1988

St. : H

Unit : X-comp. (cm/sec, X-ax. : 155°)



Vector

Duration: 10:00, 11th-12:00, 12th Oct. 1988

St. : H

Unit : Vect. (cm/sec)

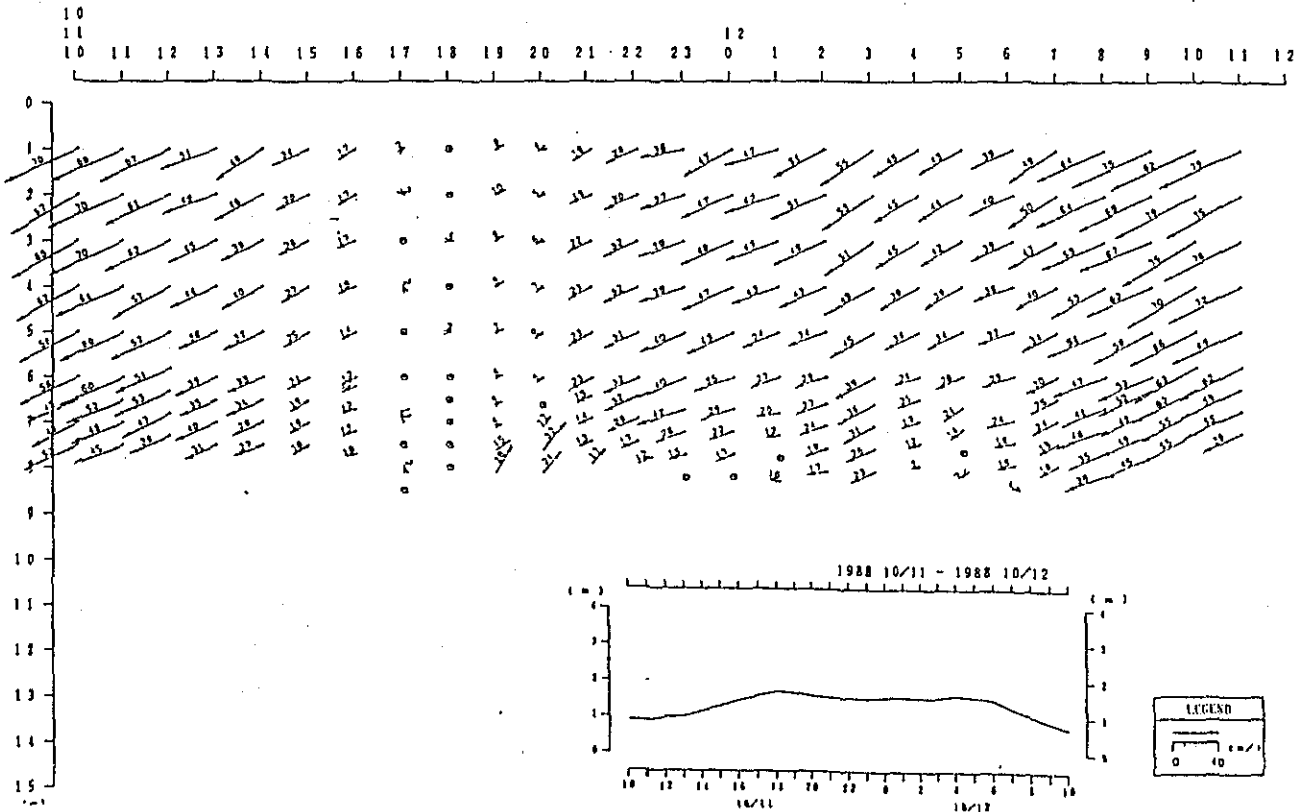
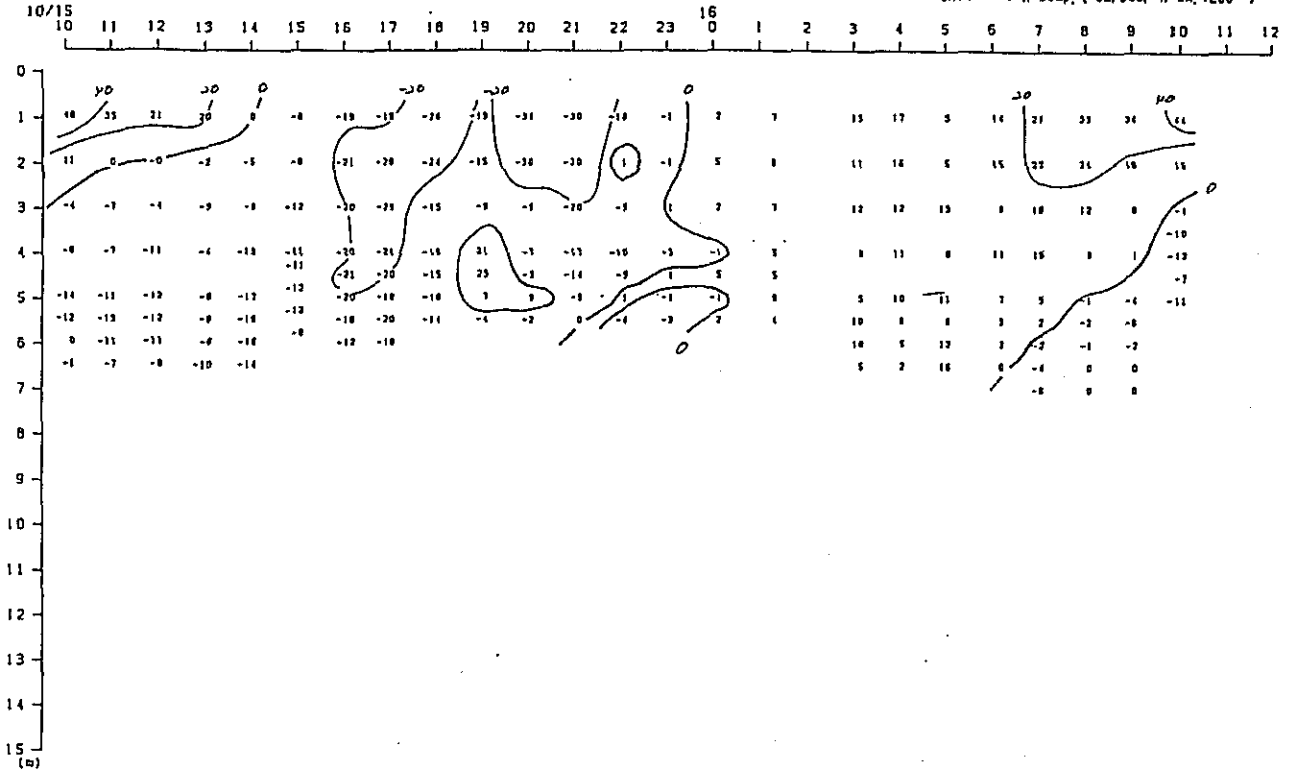


Fig. 2. 2-3(4) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

X-comp.

Duration: 10:00, 15th-12:00, 16th Oct, 1988
 St. : A
 Unit : X-comp. (cm/sec, X-axis, 208°)



Vector

Duration: 10:00, 15th-12:00, 16th Oct, 1988
 St. : A
 Unit : Vect: (cm/sec)

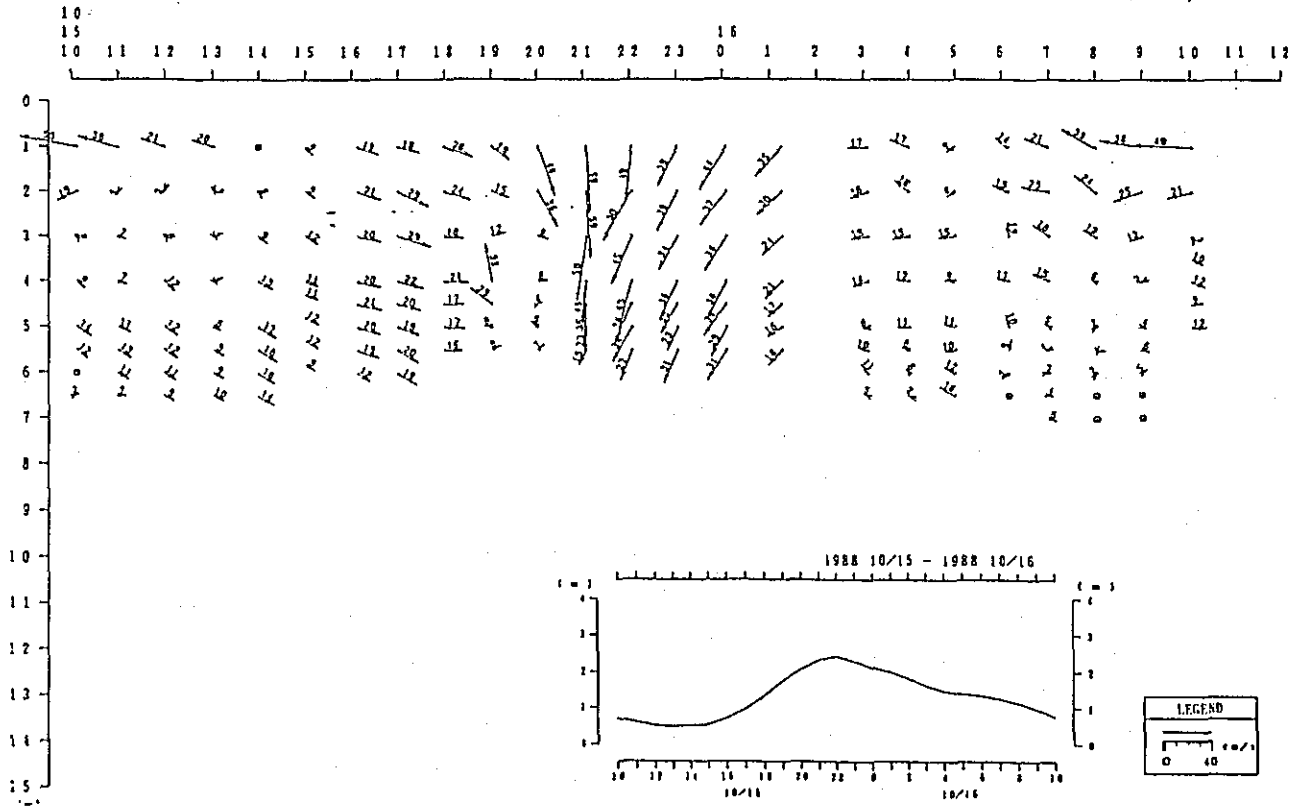
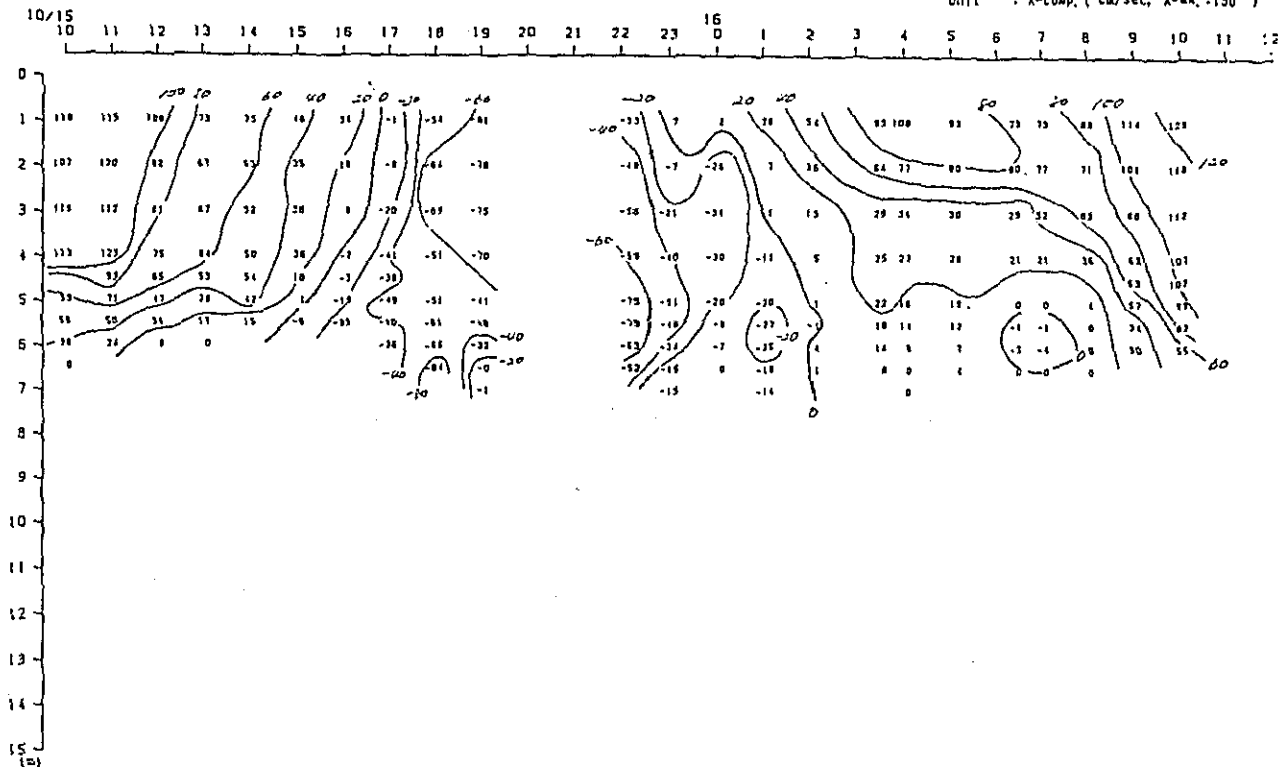


Fig. 2. 2-3(5) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

Duration:10:00, 15th-12:00, 16th Oct, 1988
 St. : C
 Unit : X-comp. (cm/sec, X-ax. : 190°)

X-comp.



Duration:10:00, 15th-12:00, 16th Oct, 1988
 St. : C
 Unit : Vect: (cm/sec)

Vector

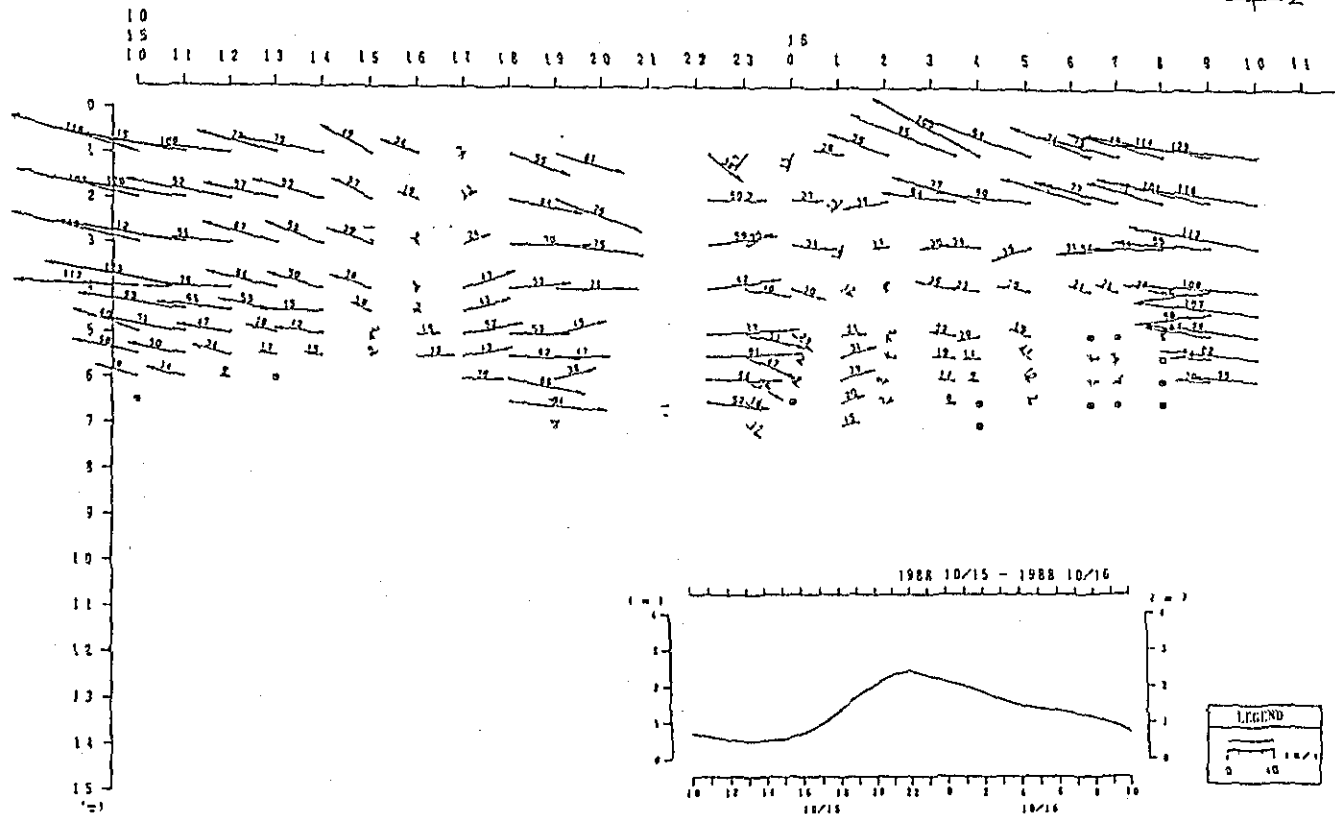
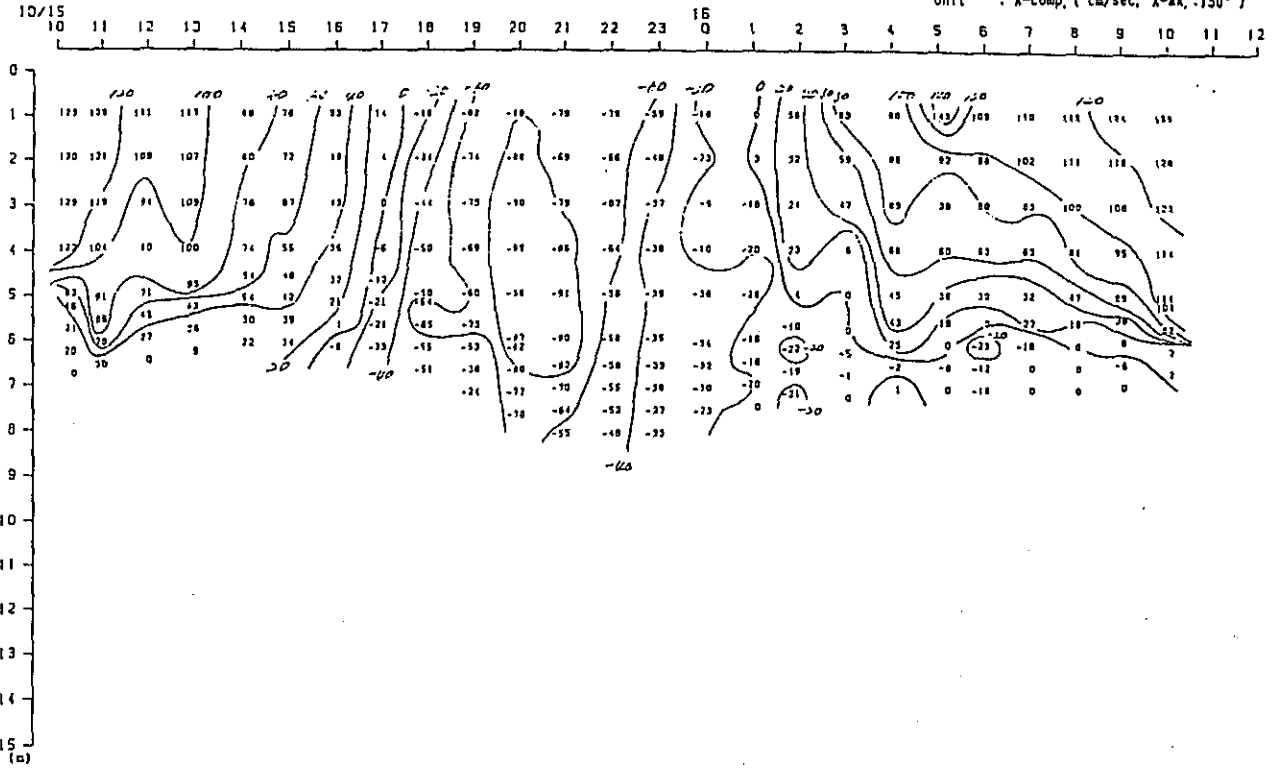


Fig. 2. 2-3(6) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

X-comp.

Duration: 10:00, 15th-12:00, 16th Oct, 1988
 St. : E
 Unit : X-comp, (cm/sec, X-ax, :190°)



Vector.

Duration: 10:00, 15th-12:00, 16th Oct, 1988
 St. : E
 Unit : Vect:(cm/sec)

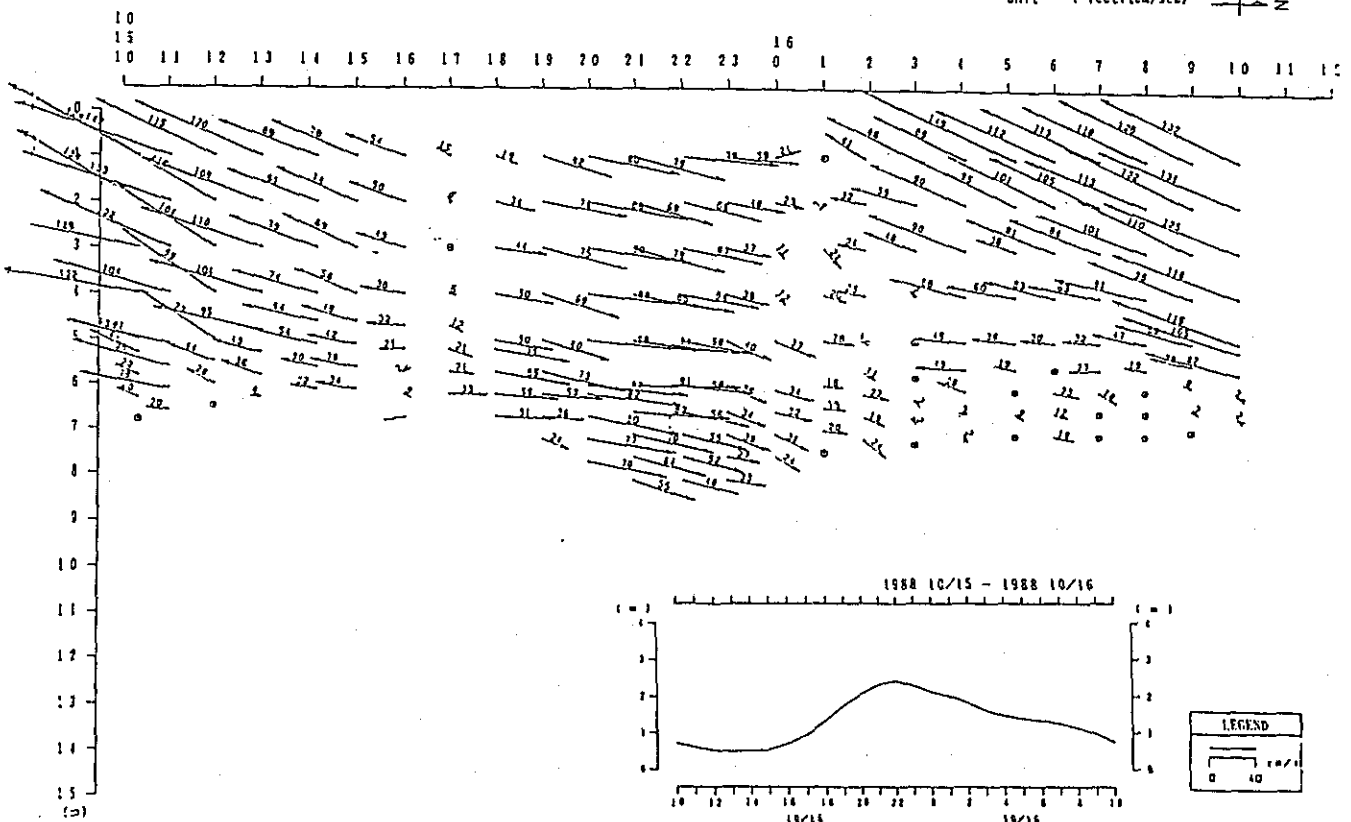
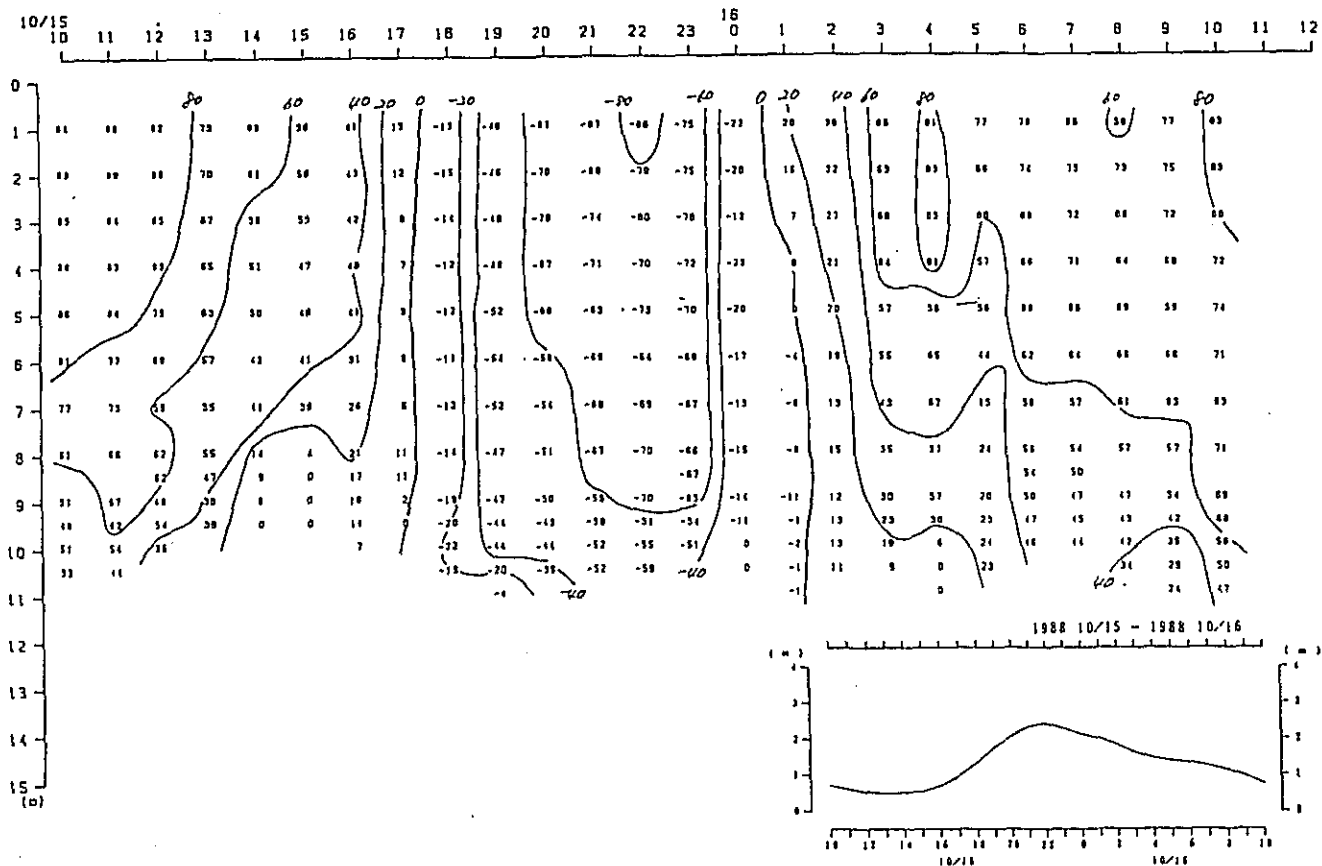


Fig. 2. 2-3(7) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

Duration: 10:00, 15th-12:00, 16th Oct. 1988
 St. : G
 Unit : X-comp. (cm/sec, X-ax. : 225°)

X-comp.



Duration: 10:00, 15th-12:00, 16th Oct. 1988
 St. : G
 Unit : Vect. (cm/sec)

Vector.

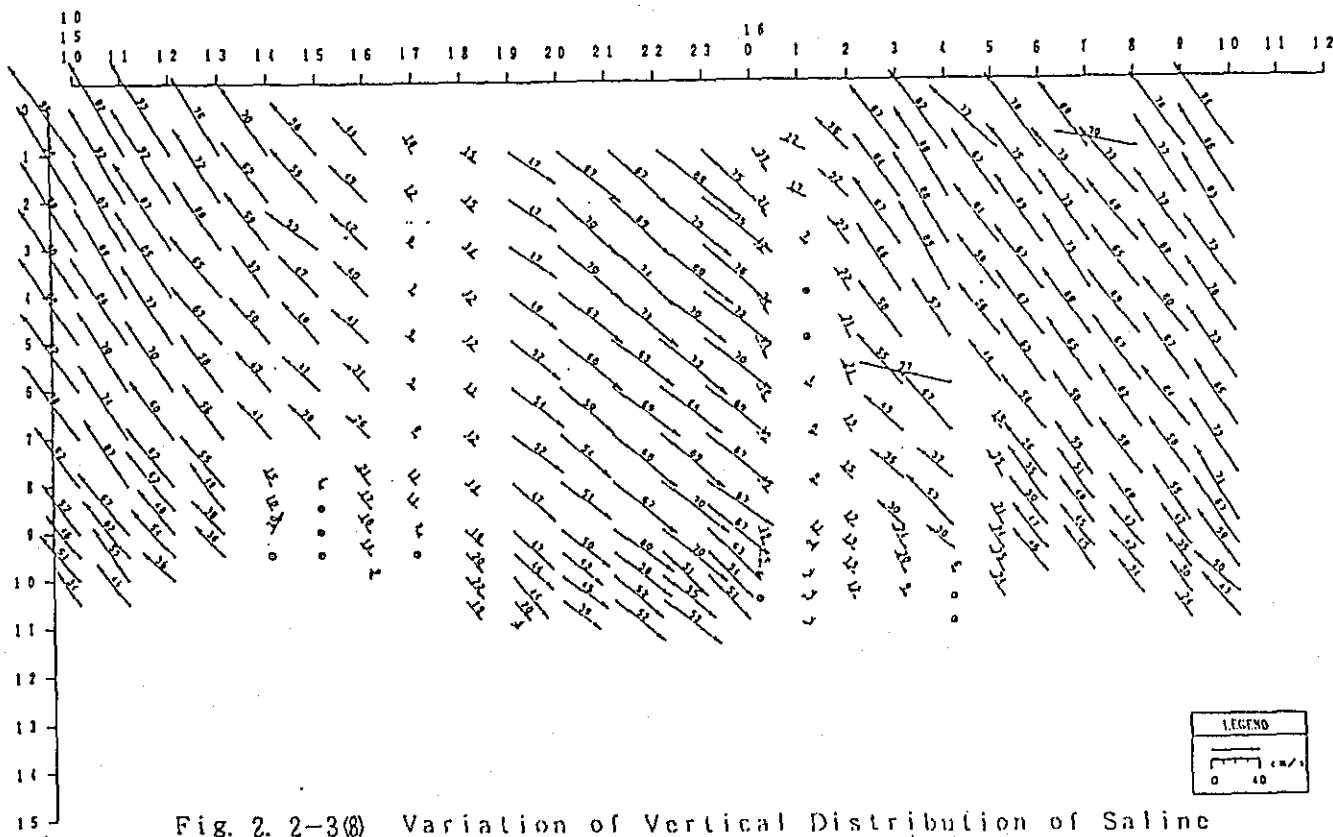
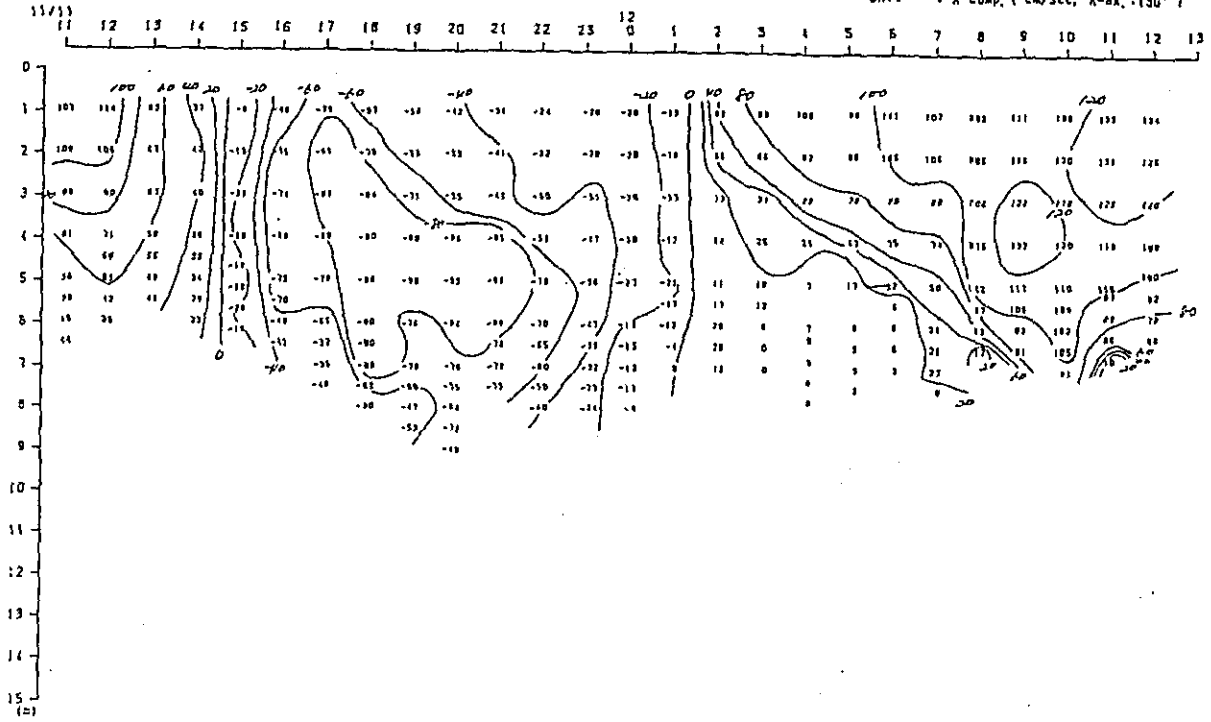


Fig. 2. 2-3(8) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (1st Stage)

X-comp.

Duration: 11:00, 11th-13:00, 12th Nov. 1988
St. : 0
Unit : X-comp. (cm/sec, X-ax. : 190°)



Vector

Duration: 11:00, 11th-13:00, 12th Nov. 1988
St. : 0
Unit : Vect: (cm/sec)

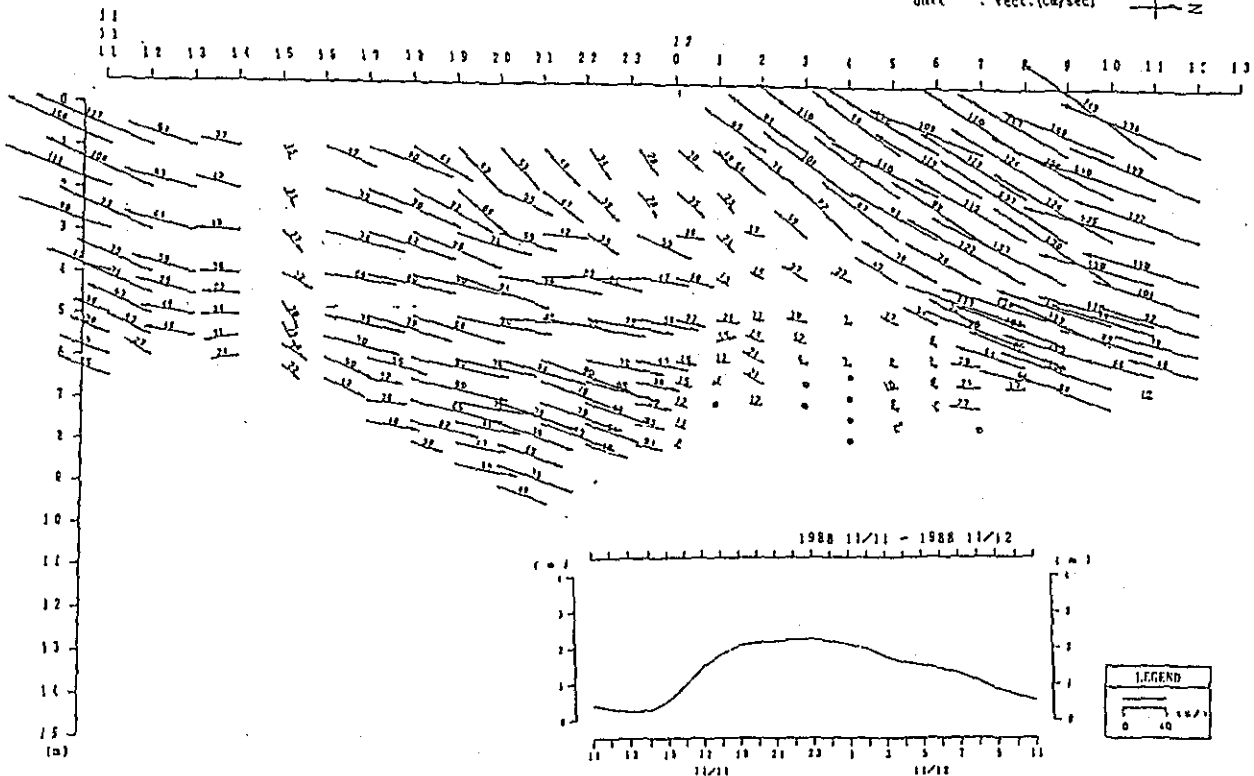
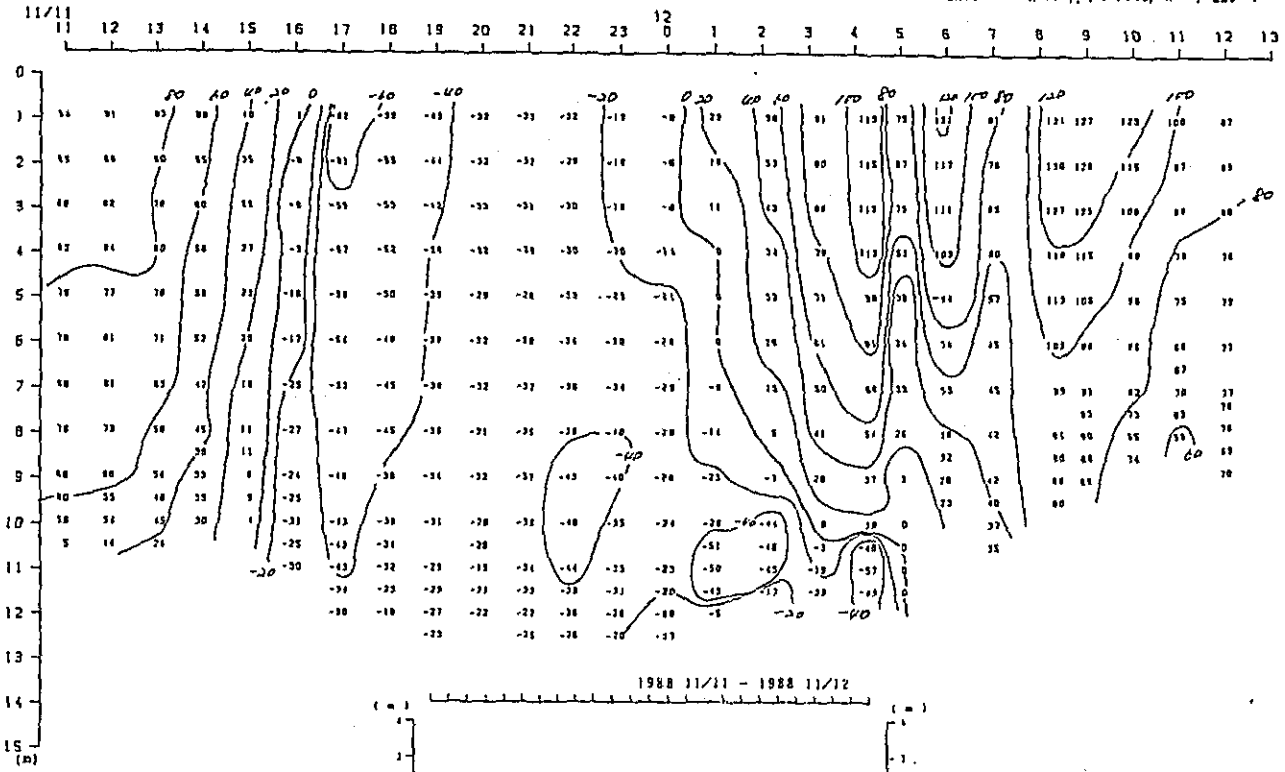


Fig. 2. 2-3(9) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

X-comp.

Duration: 11:00, 11th-13:00, 12th Nov, 1988
St. : F
Unit : X-comp. (cm/sec, X-ax: 220°)



Vector

Duration: 11:00, 11th-13:00, 12th Nov, 1988
St. : F
Unit : Vect: (cm/sec)

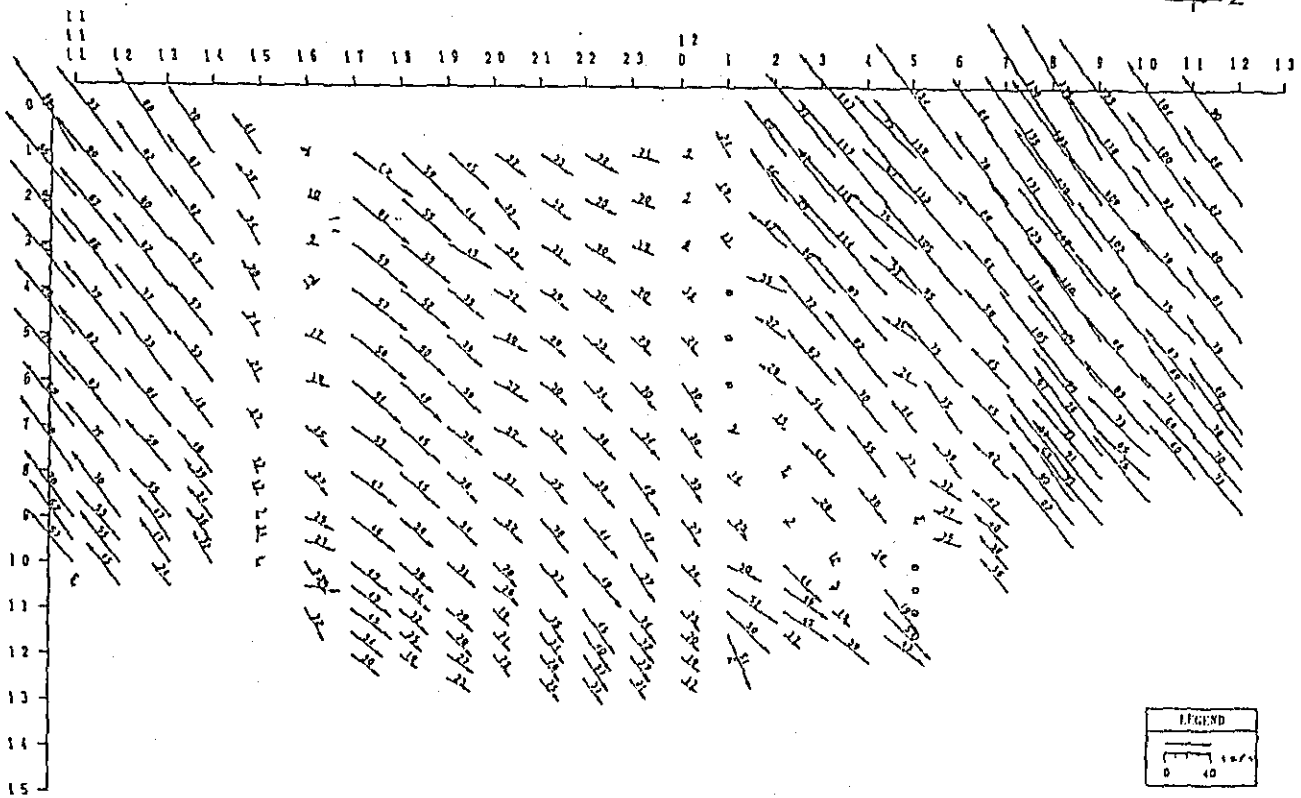


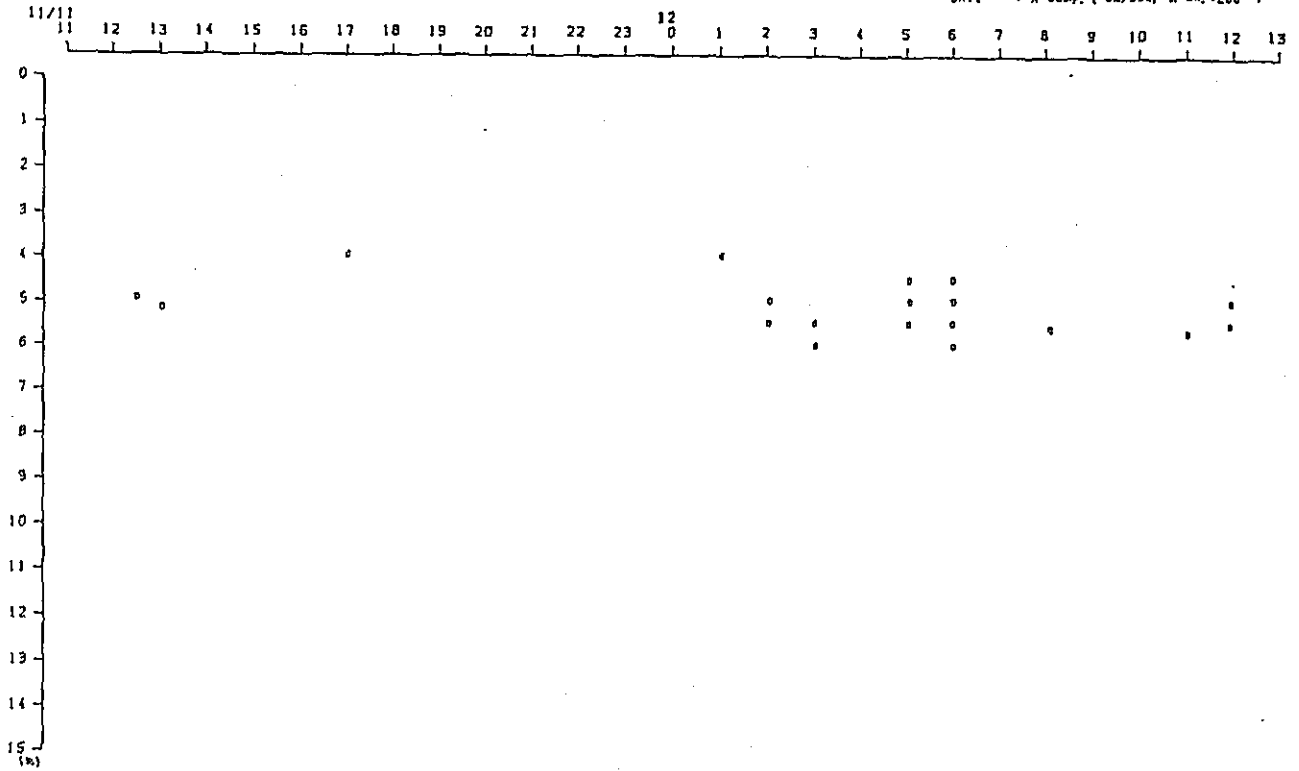
Fig. 2. 2-3(10) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

X-comp.

Duration: 11:00, 11th-13:00, 12th Nov, 1988

St. : 1

Unit : X-comp. (cm/sec, X-ax. : 208°)



Vector

Duration: 11:00, 11th-13:00, 12th Nov, 1988

St. : 1

Unit : Vect: (cm/sec)

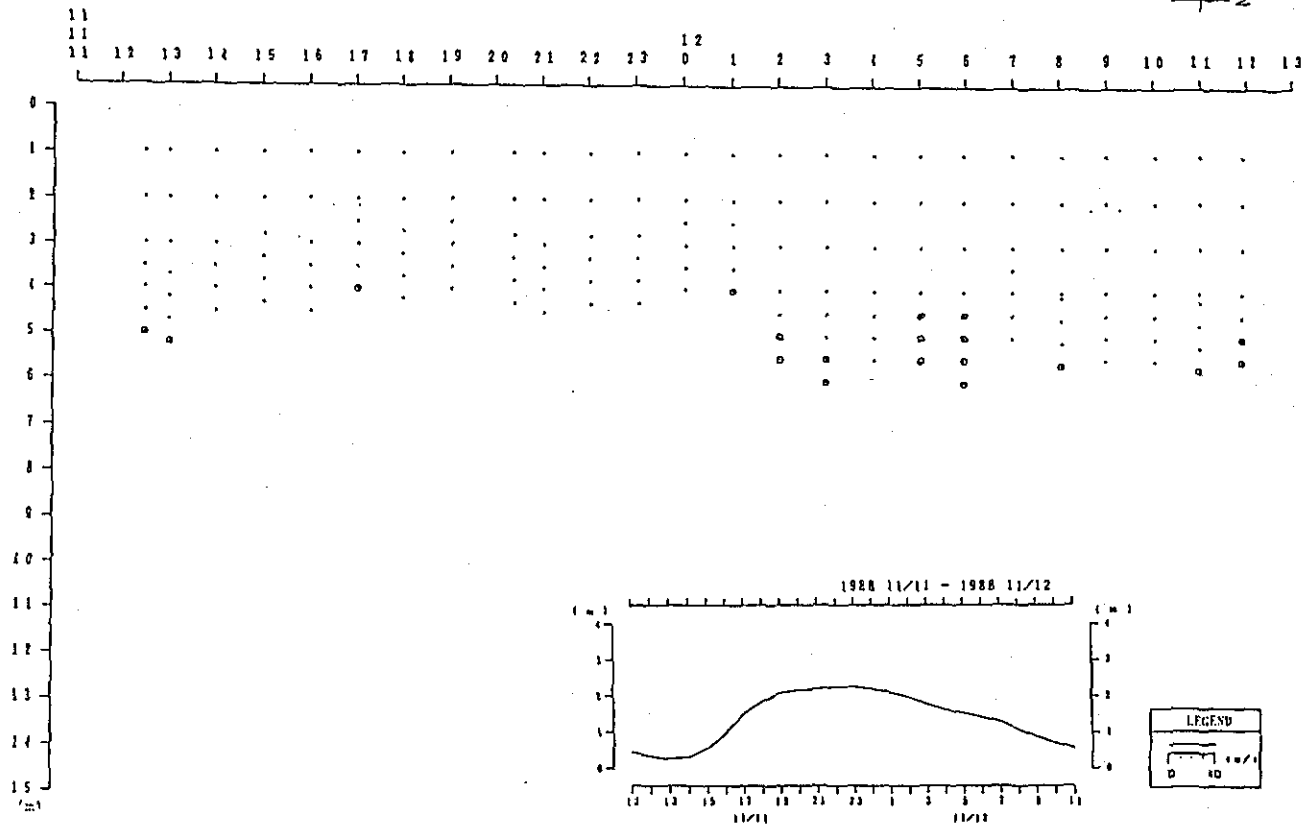
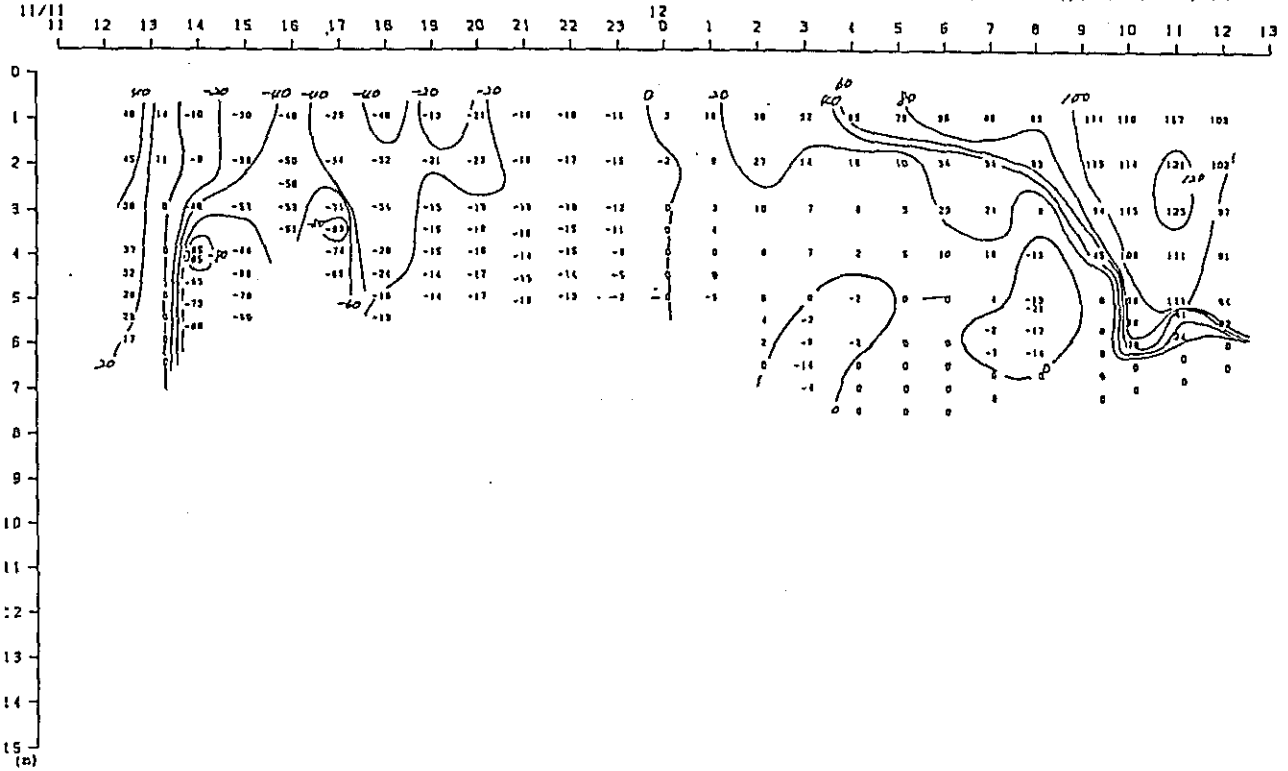


Fig. 2. 2-3(1) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

X-comp.

Duration: 11:00, 11th-13:00, 12th Nov, 1988
 St. : J
 Unit : X-comp. (cm/sec, X-ax. : 208°)



Vector

Duration: 11:00, 11th-13:00, 12th Nov, 1988
 St. : J
 Unit : Vect: (cm/sec)

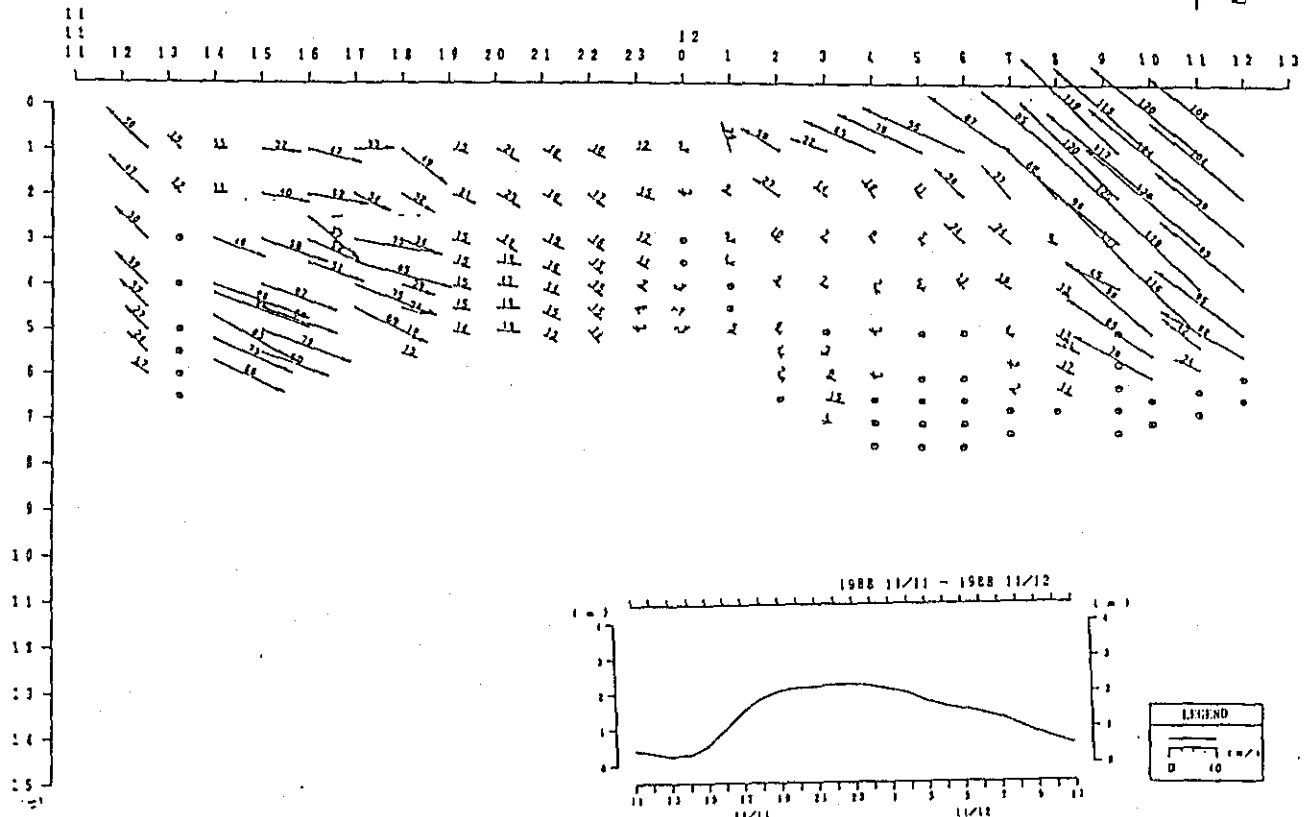
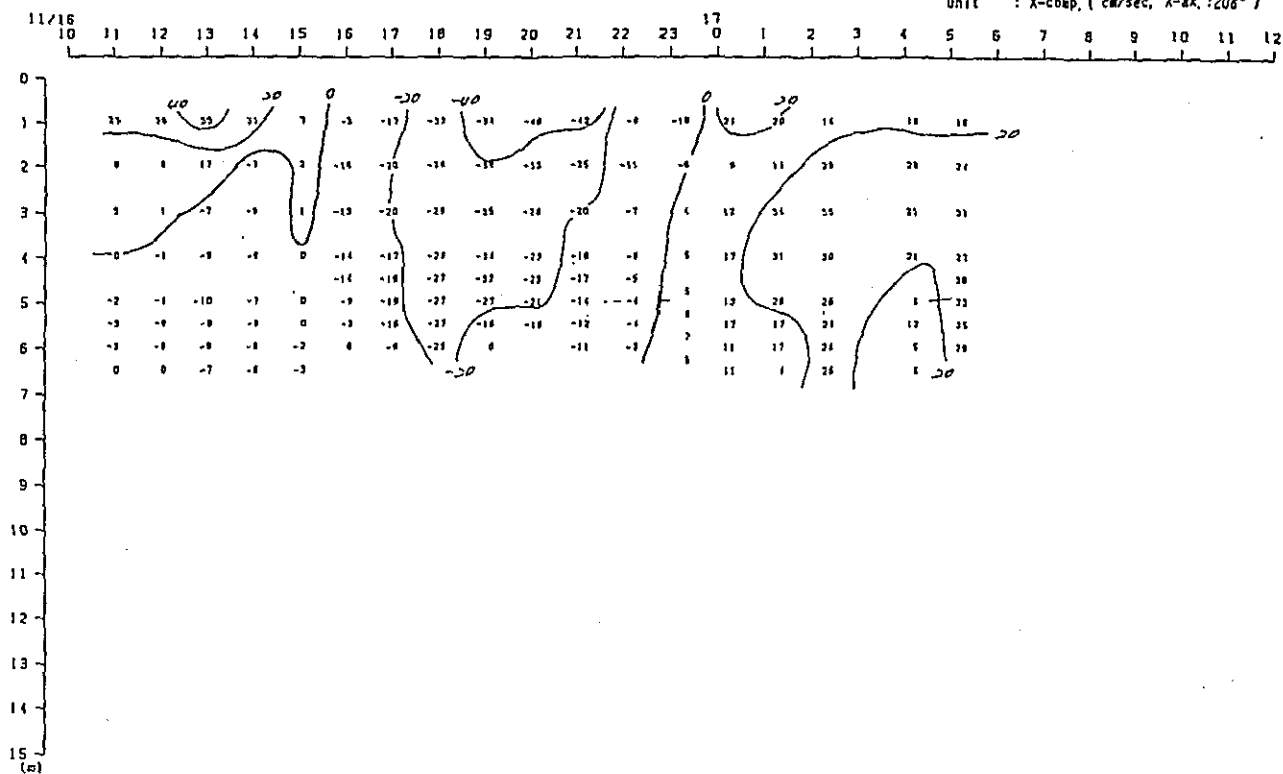


Fig. 2. 2-3(12) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

X-comp.

Duration: 10:00, 16th-12:00, 17th Nov, 1988
 St. : A
 Unit : X-comp. (cm/sec, X-ax. : 208°)



Vector

Duration: 10:00, 16th-12:00, 17th Nov, 1988
 St. : A
 Unit : Vect. (cm/sec)

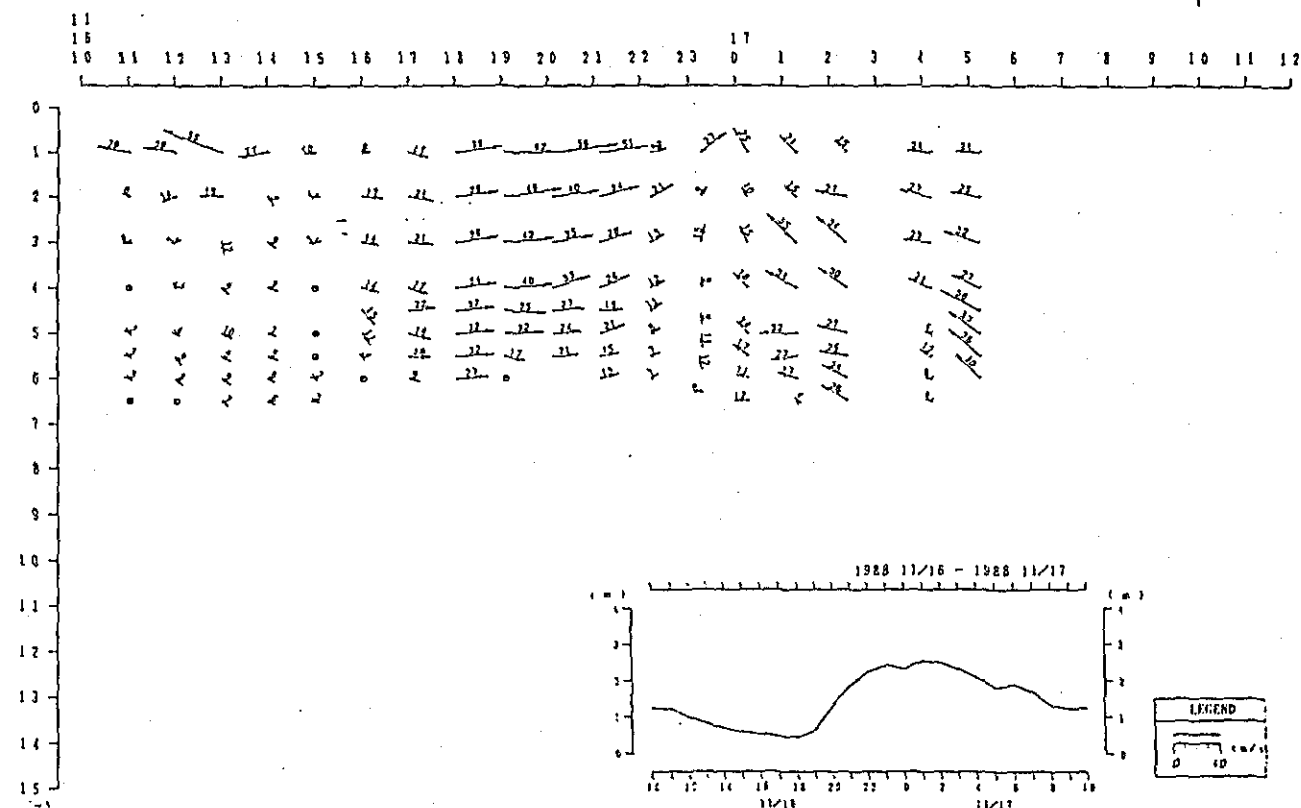
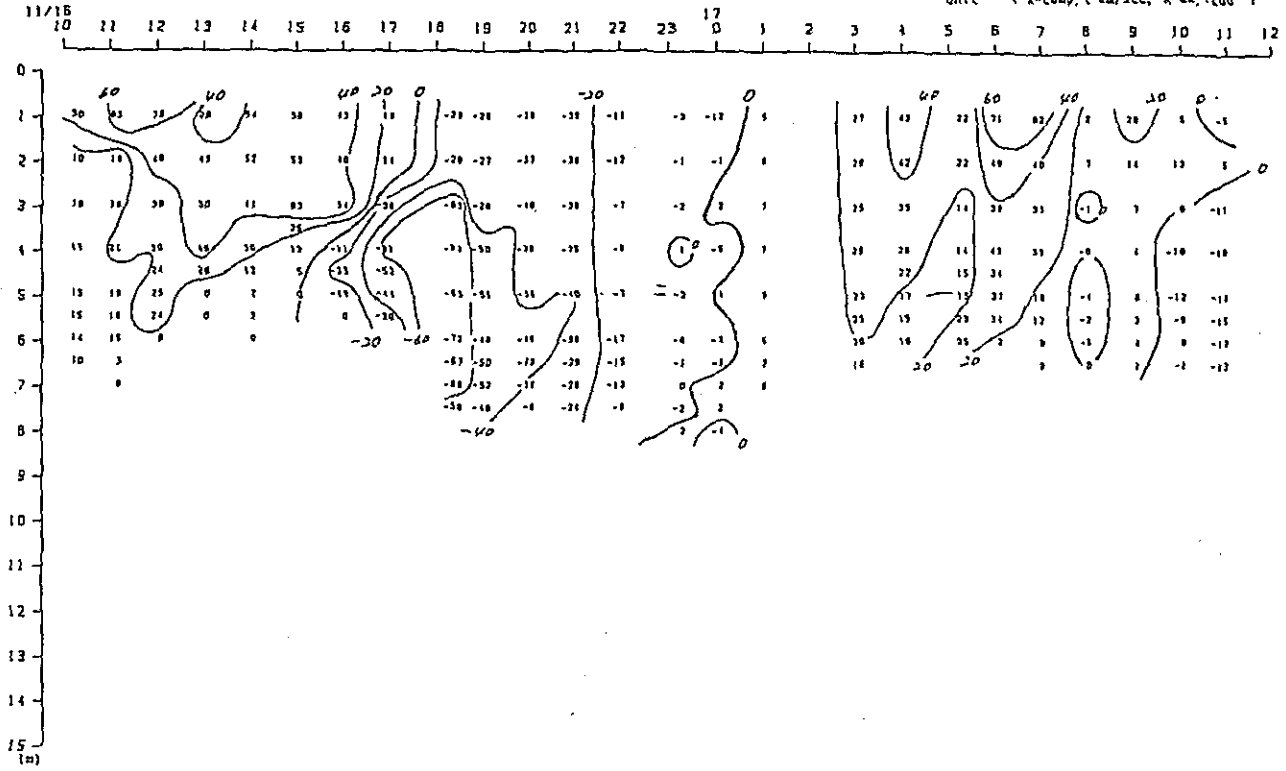


Fig. 2. 2-3(13) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

X-comp.

Duration: 10:00, 16th-12:00, 17th Nov, 1988
 St. : 8
 Unit : X-comp, (cm/sec, X-ax. : 208°)



Vector

Duration: 10:00, 16th-12:00, 17th Nov, 1988
 St. : 8
 Unit : Vect: (cm/sec)

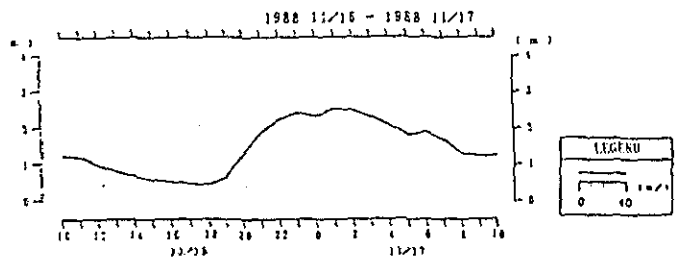
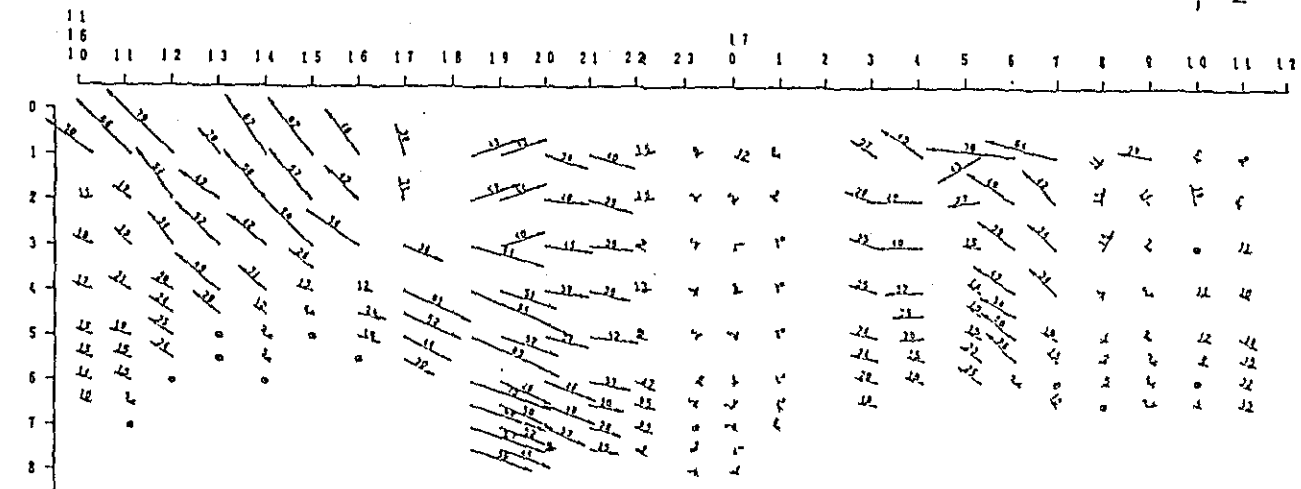
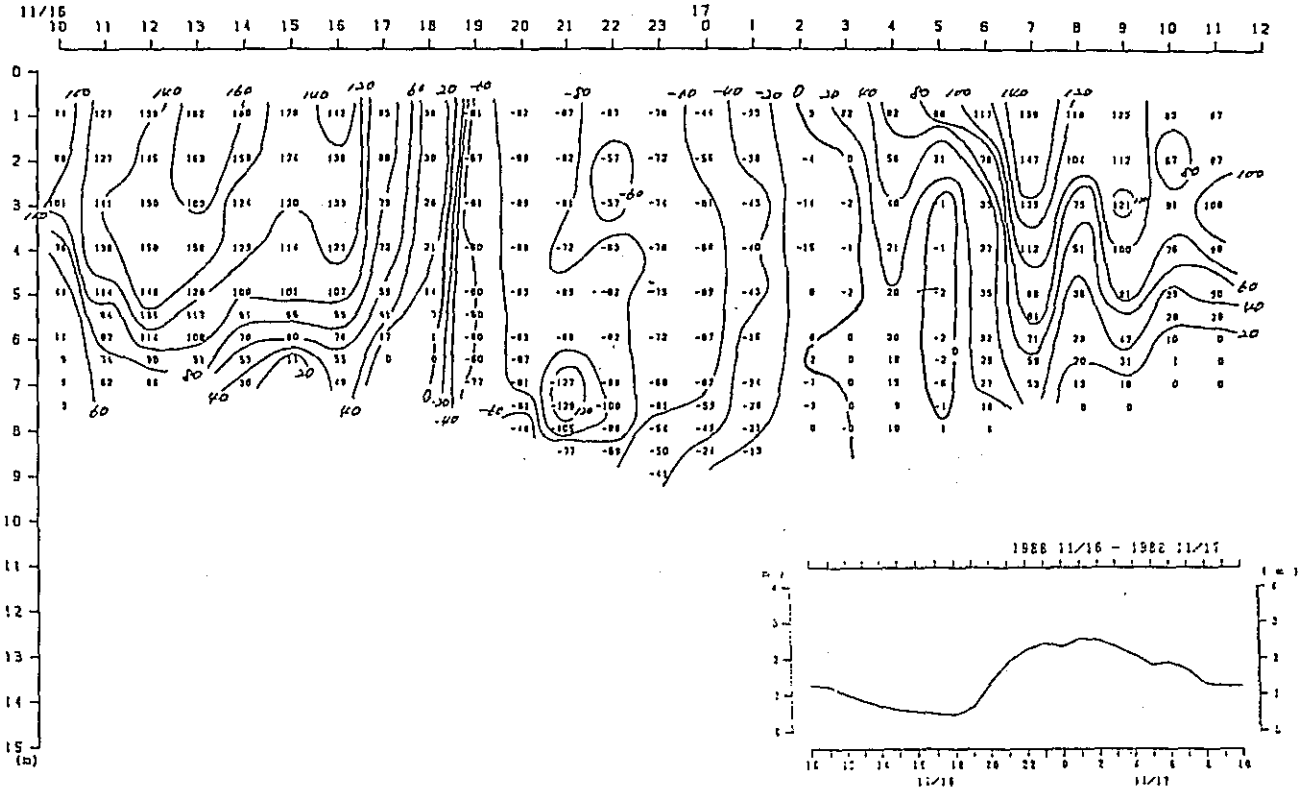


Fig. 2. 2-3(14) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

X-comp.

Duration: 10:00, 16th-12:00, 17th Nov. 1988
 St. : C
 Unit : X-comp. (cm/sec, X-ax. : 190°)



Vector

Duration: 10:00, 16th-12:00, 17th Nov. 1988
 St. : C
 Unit : Vect:(cm/sec) \rightarrow \uparrow Z

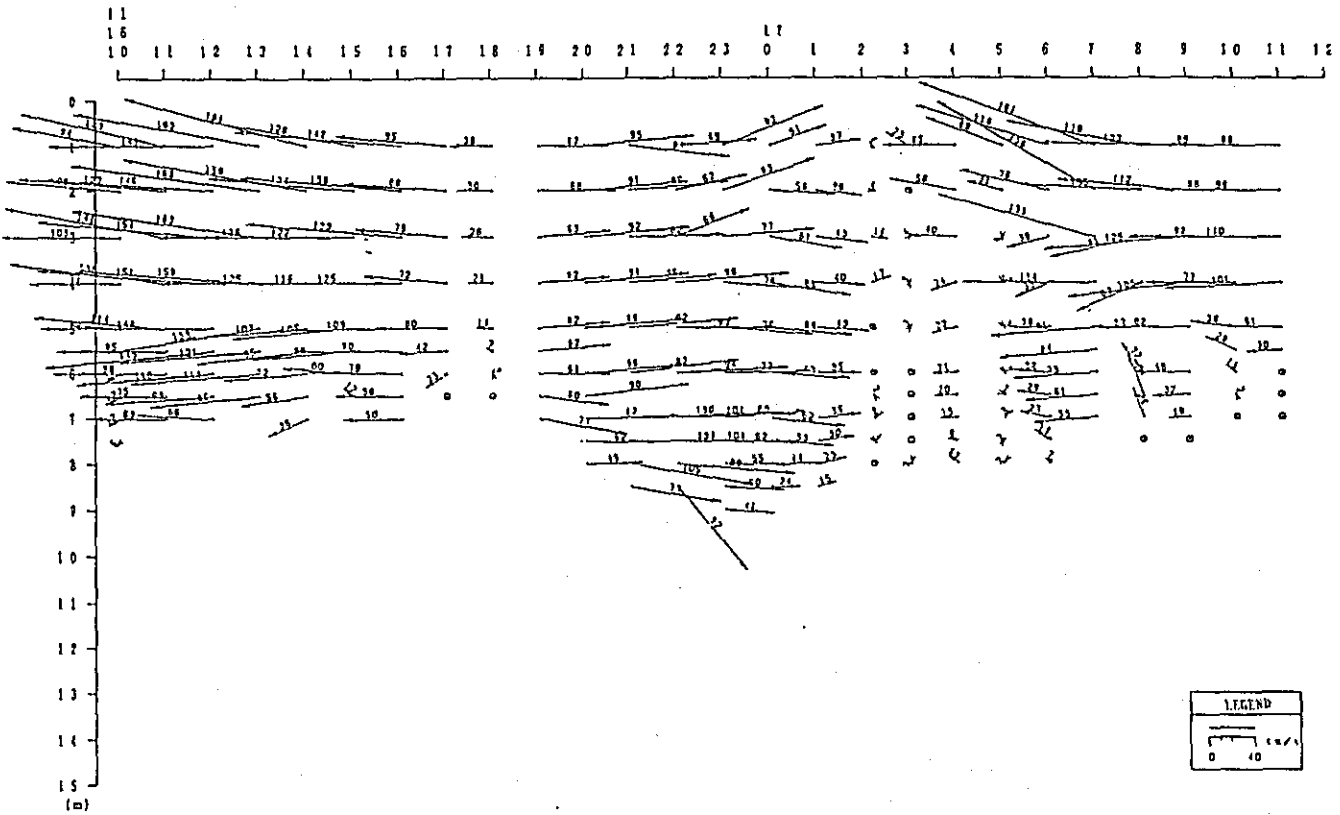


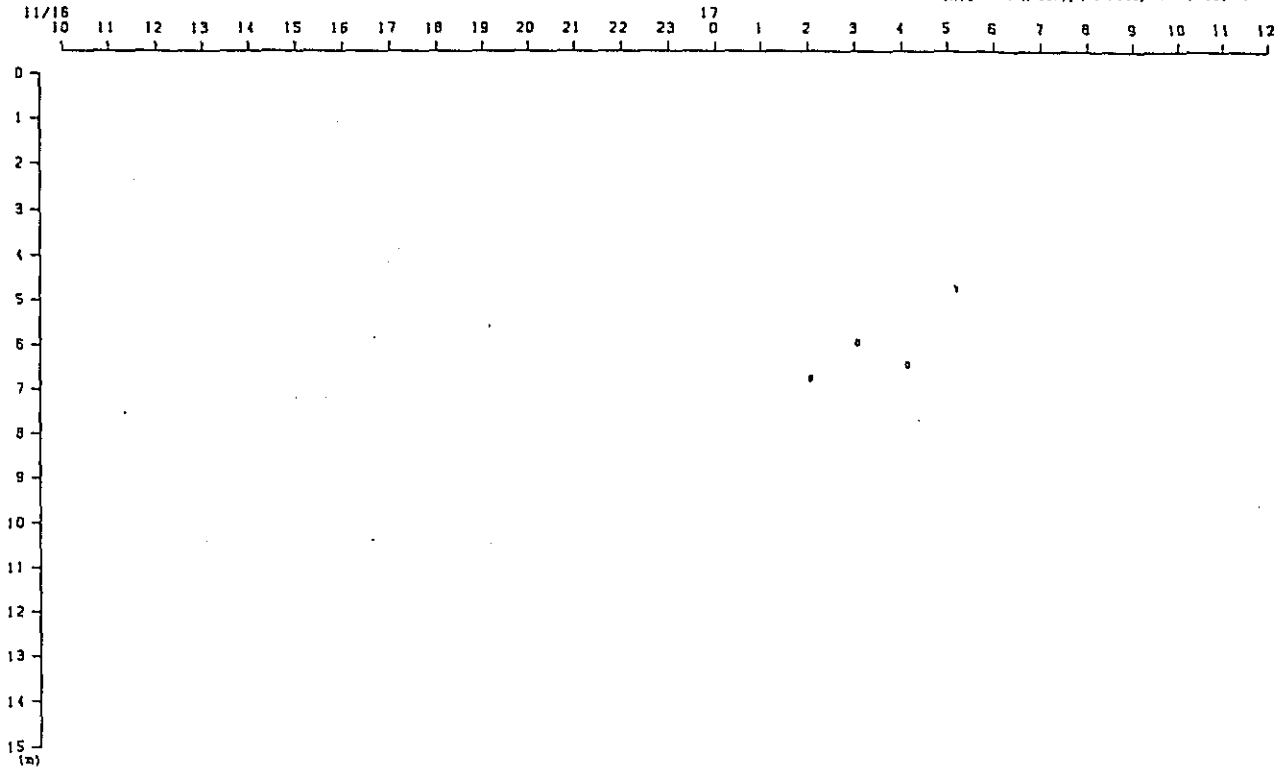
Fig. 2. 2-3(15) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

X-comp.

Duration: 10:00, 16th-12:00, 17th Nov, 1988

St. : E

Unit : X-comp. (cm/sec, X-ax. : 190°)



Vector

Duration: 10:00, 16th-12:00, 17th Nov, 1988

St. : E

Unit : Vect. (cm/sec)

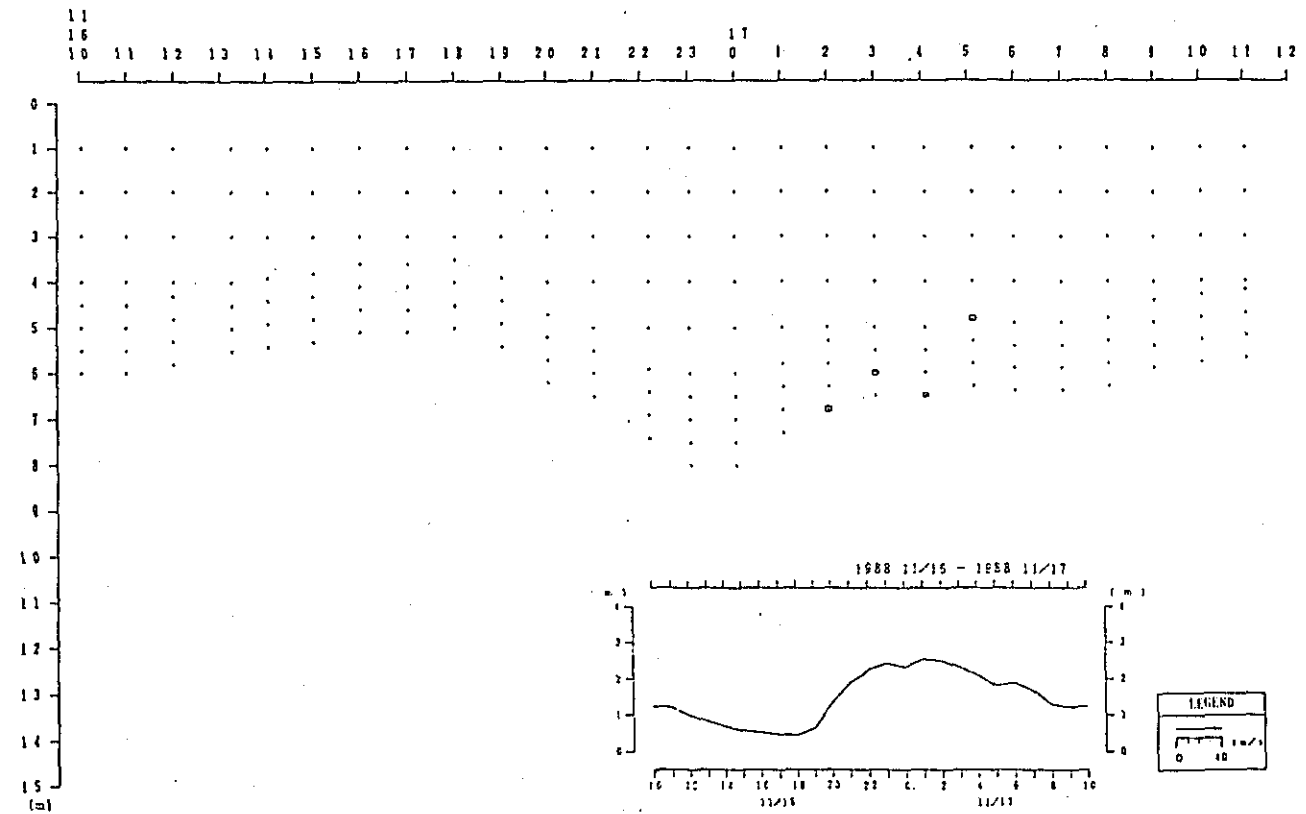
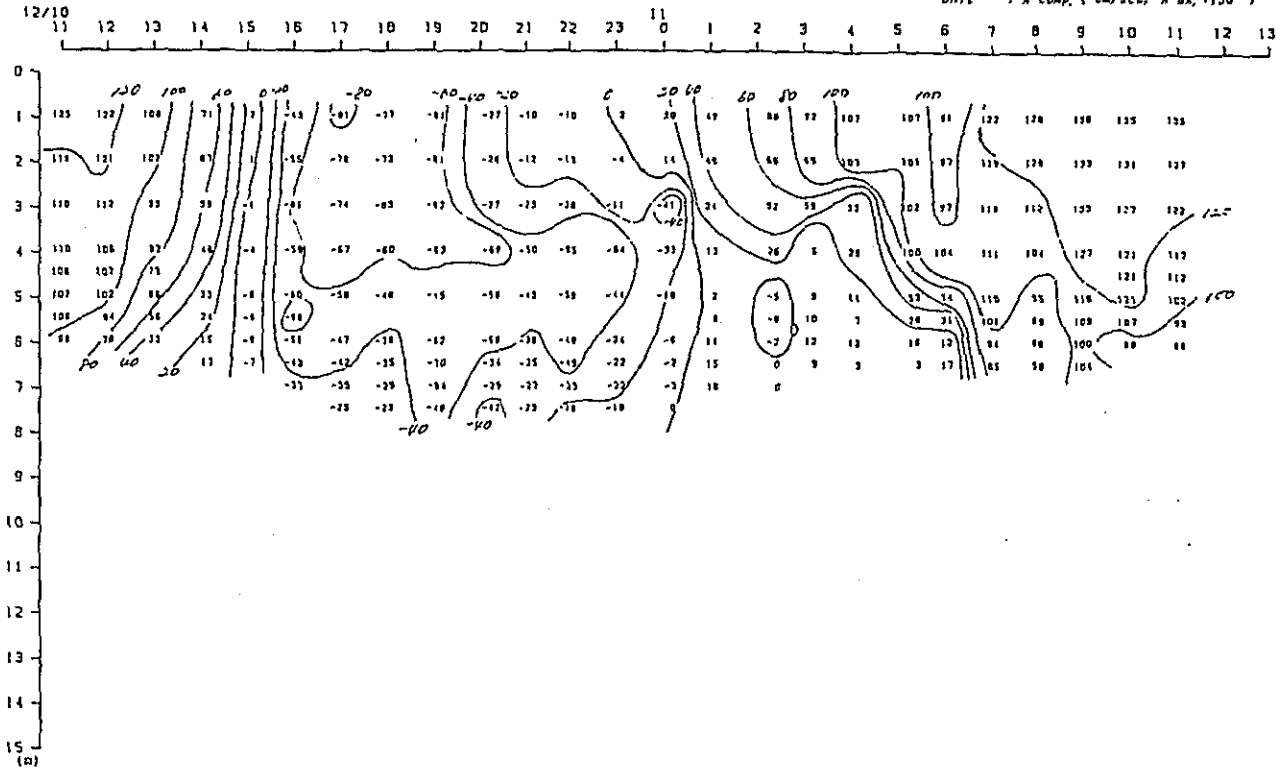


Fig. 2. 2-3(16) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2nd Stage)

X-comp.

Duration: 11:00, 10th-13:00, 11th Dec, 1988
 St. : 0
 Unit : X-comp. (cm/sec, X-ax. : 190°)



Vector

Duration: 11:00, 10th-13:00, 11th Dec, 1988
 St. : 0
 Unit : Vect: (cm/sec) \rightarrow z

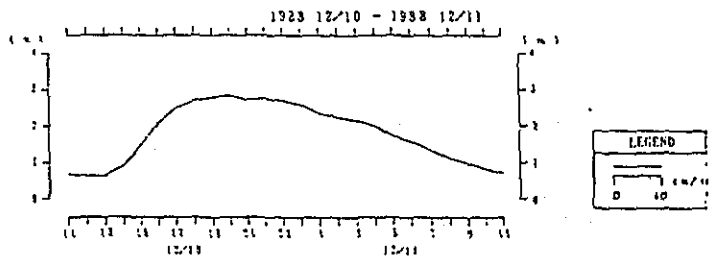
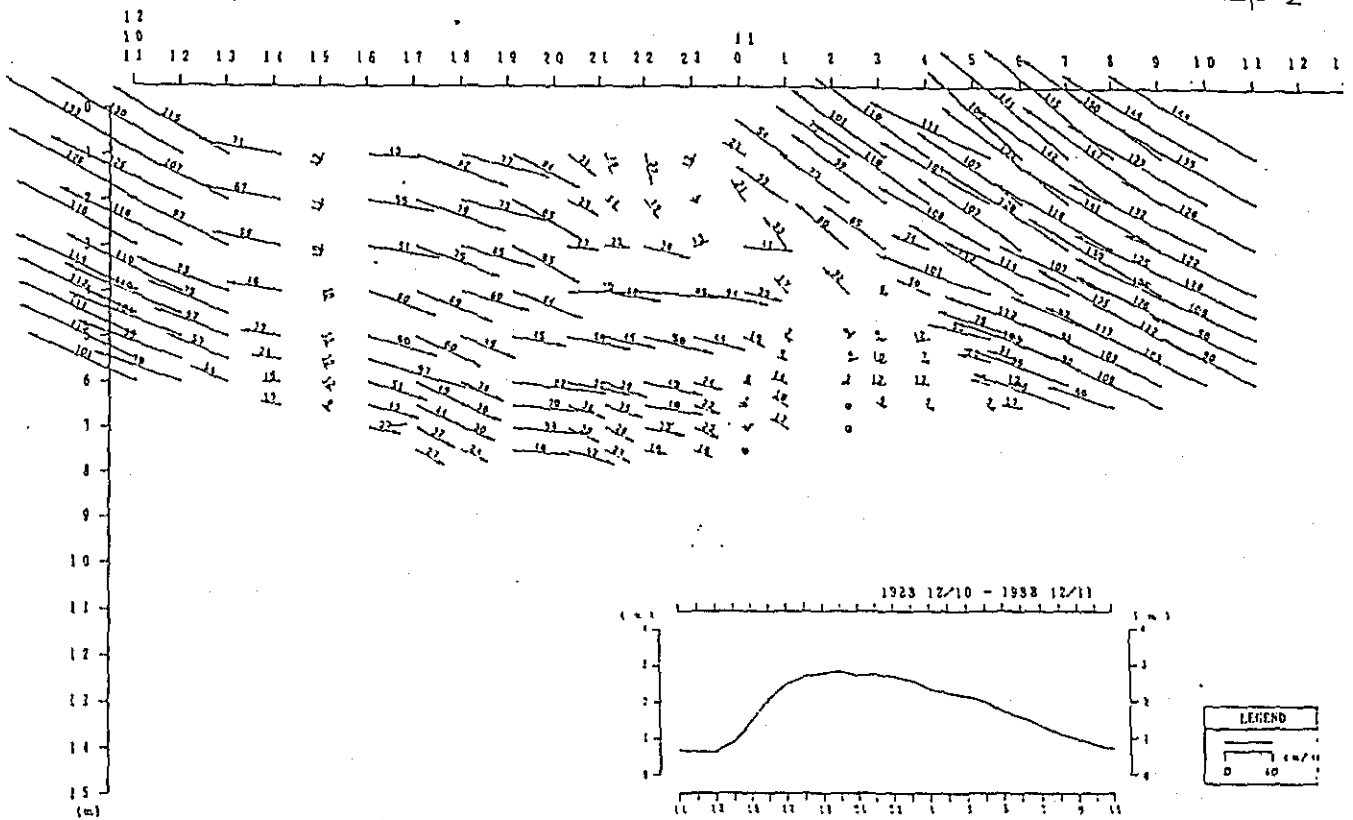


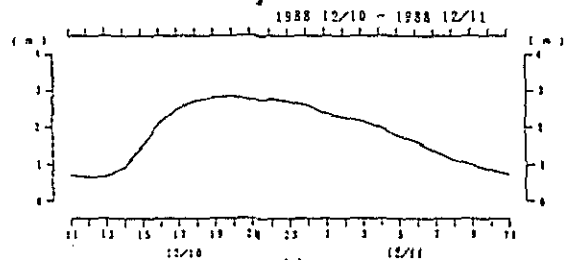
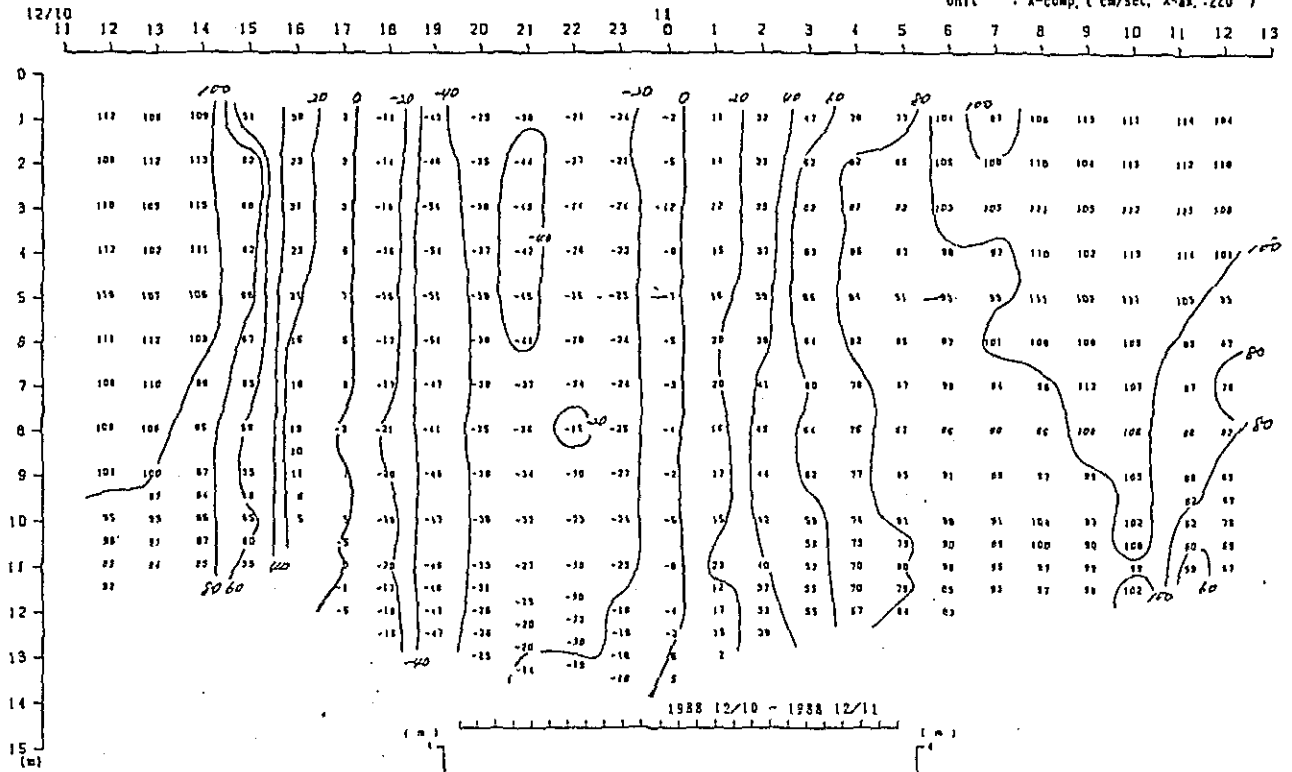
Fig. 2. 2-3(17) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

X-comp.

Duration: 11:00, 10th-13:00, 11th Dec. 1988

St. : F

Unit : X-comp. (cm/sec, X-ax. : 220°)



Duration: 11:00, 10th-13:00, 11th Dec. 1988

St. : F

Unit : Vect: (cm/sec)



Vector.

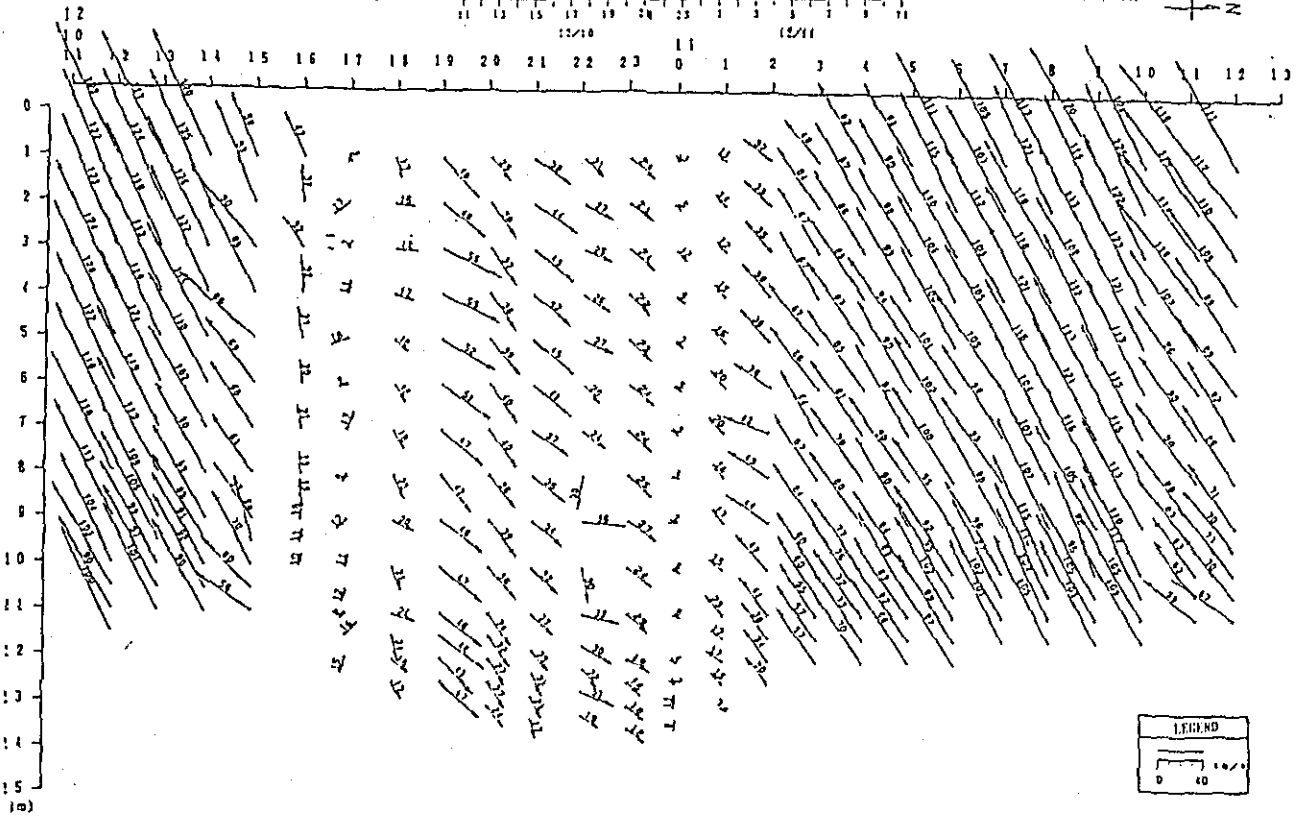


Fig. 2. 2-3(10) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

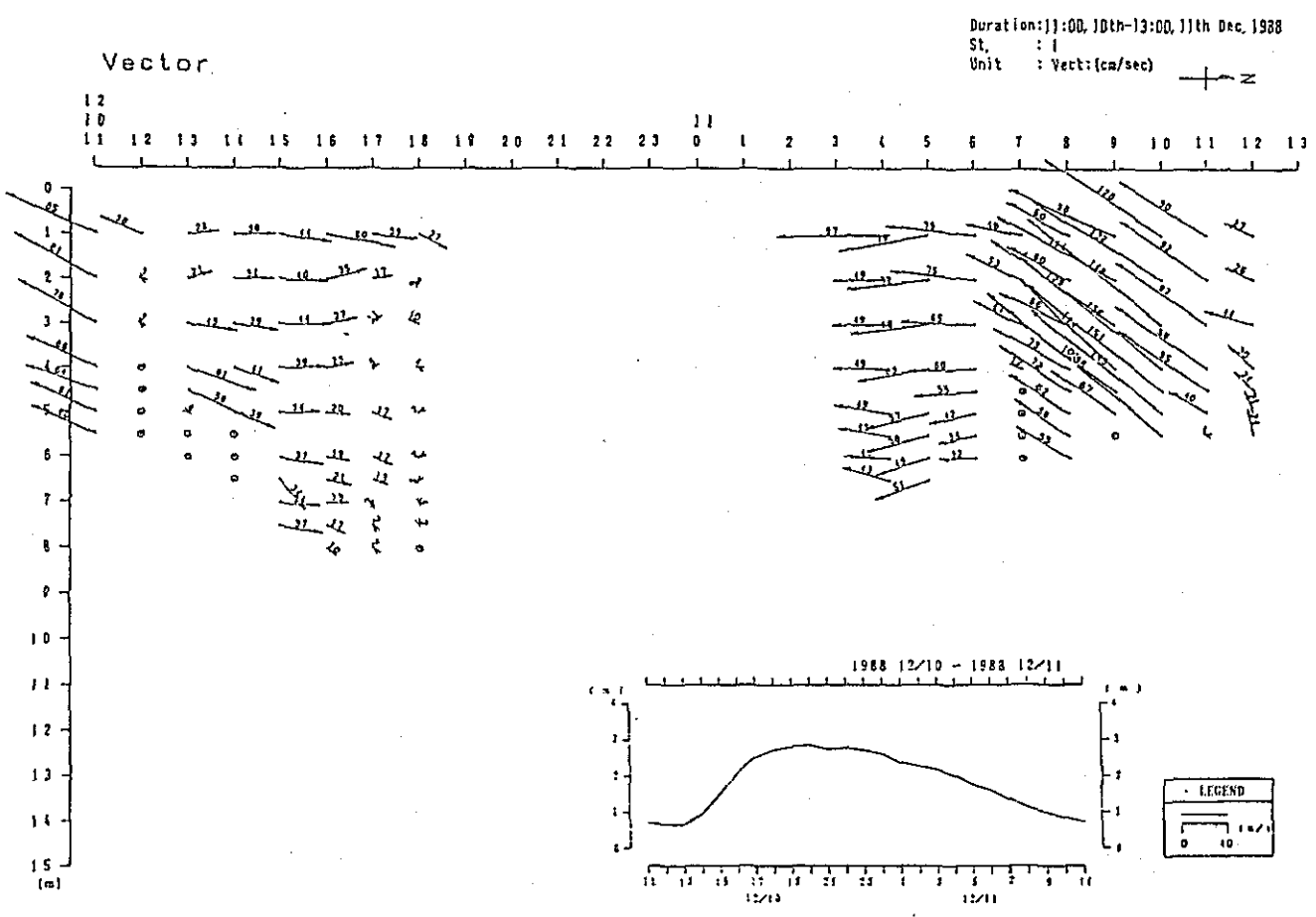
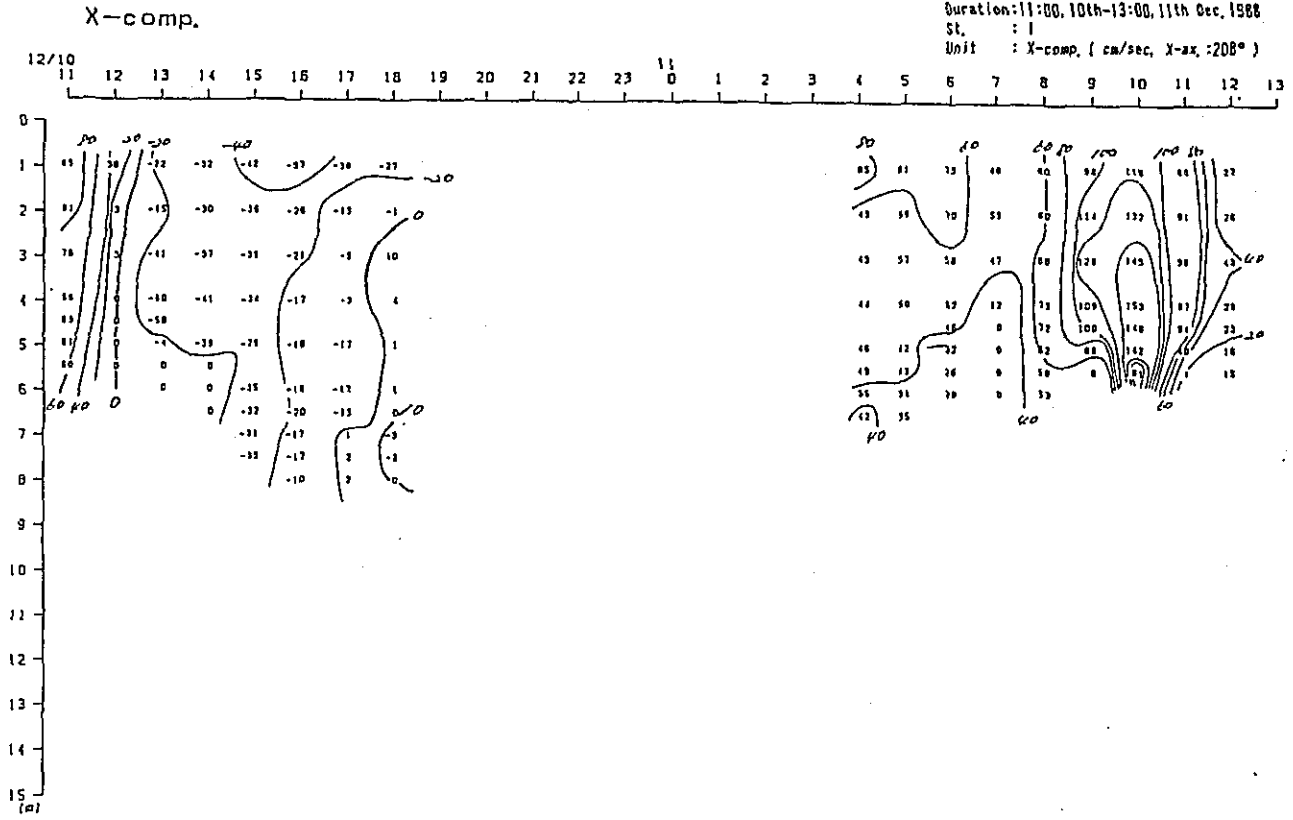
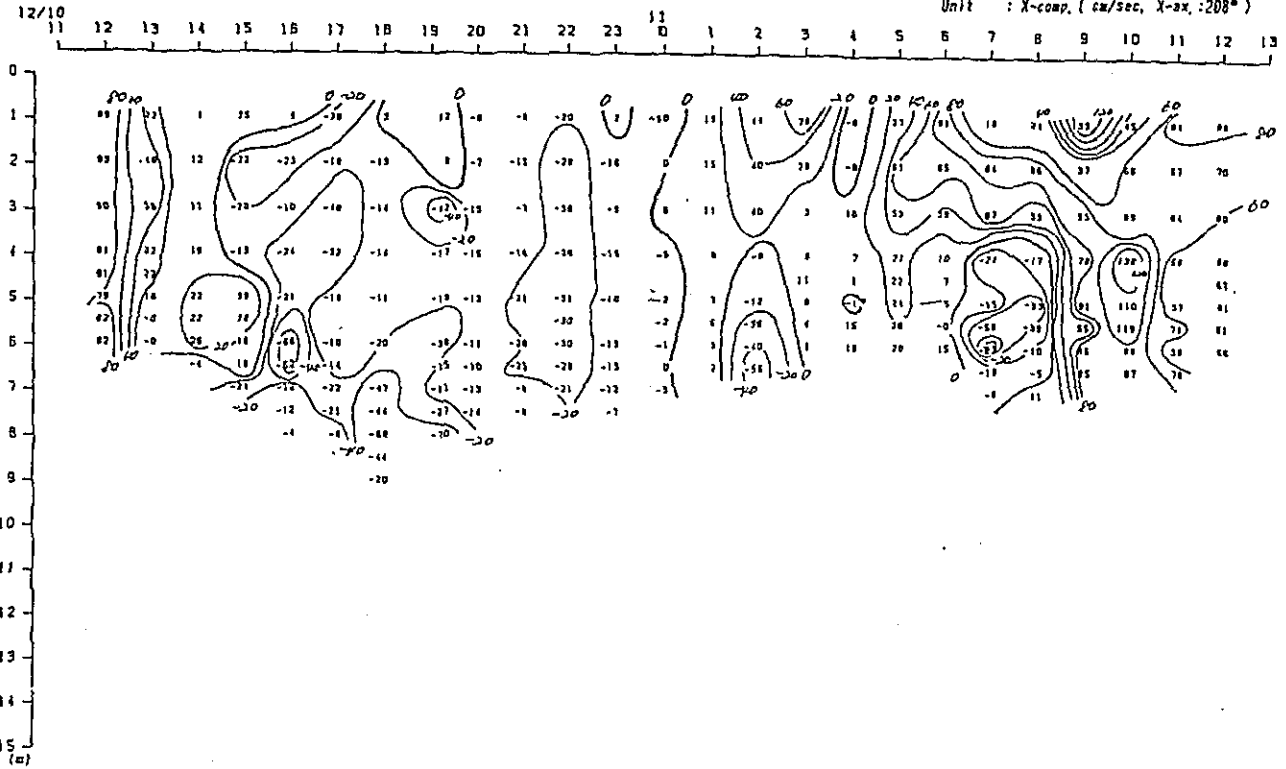


Fig. 2. 2-3(19) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

X-comp.

Duration: 11:00, 10th-13:00, 11th Dec, 1988
St. : J
Unit : X-comp. (cm/sec, X-ax. : 208°)



Vector.

Duration: 11:00, 10th-13:00, 11th Dec, 1988
St. : J
Unit : Vect: (cm/sec)

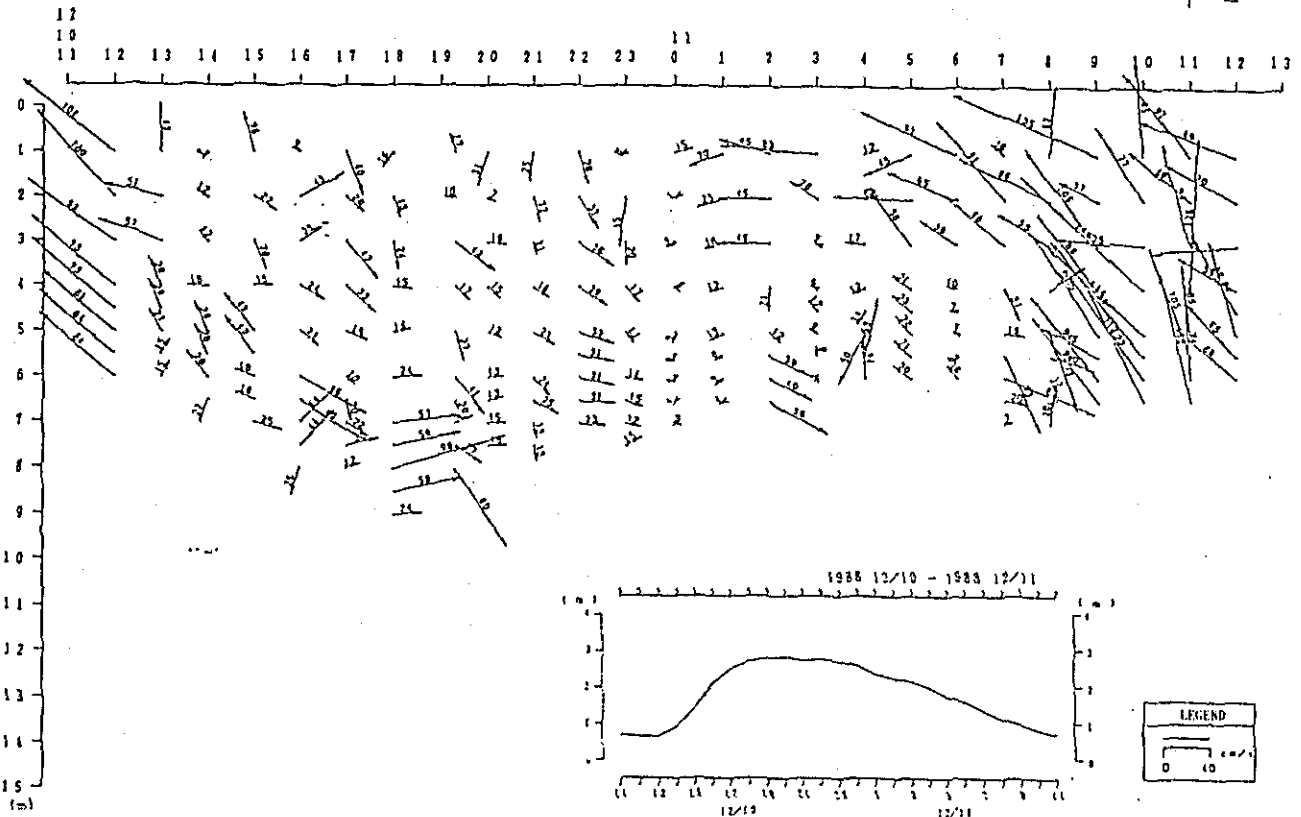


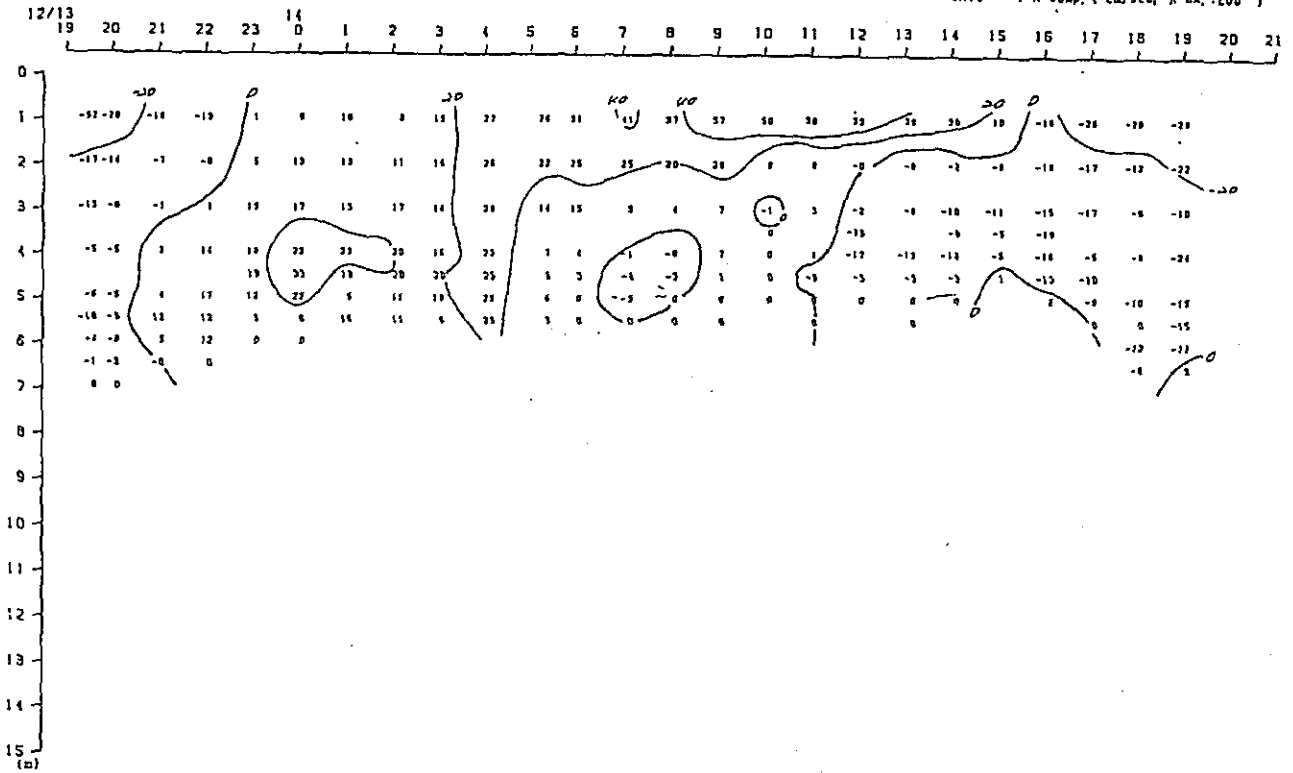
Fig. 2. 2-3(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

X-comp.

Duration: 13:00, 13th-21:00, 14th Dec, 1988

St. : A

Unit : X-comp. (cm/sec, X-ax. : 208°)



Vector

Duration: 13:00, 13th-21:00, 14th Dec, 1988

St. : A

Unit : Vect: (cm/sec)

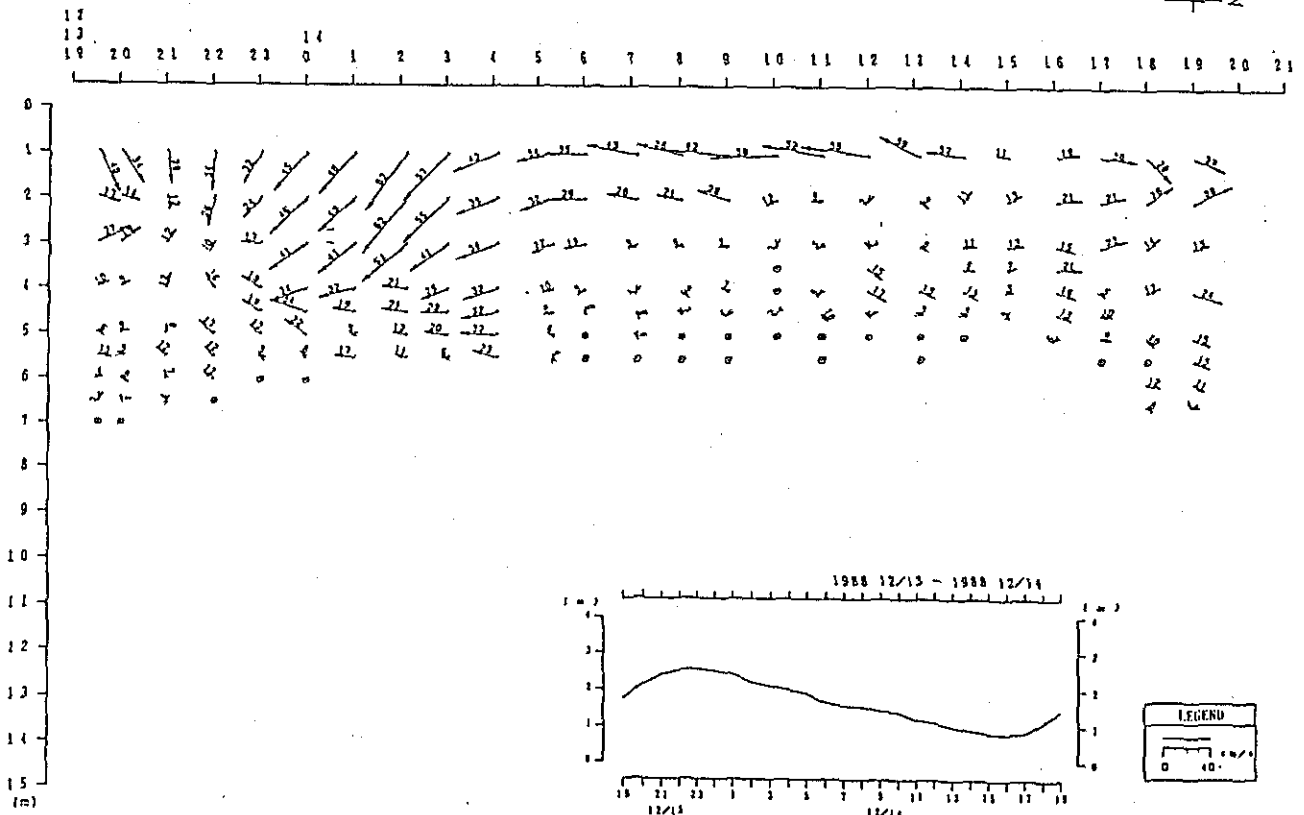
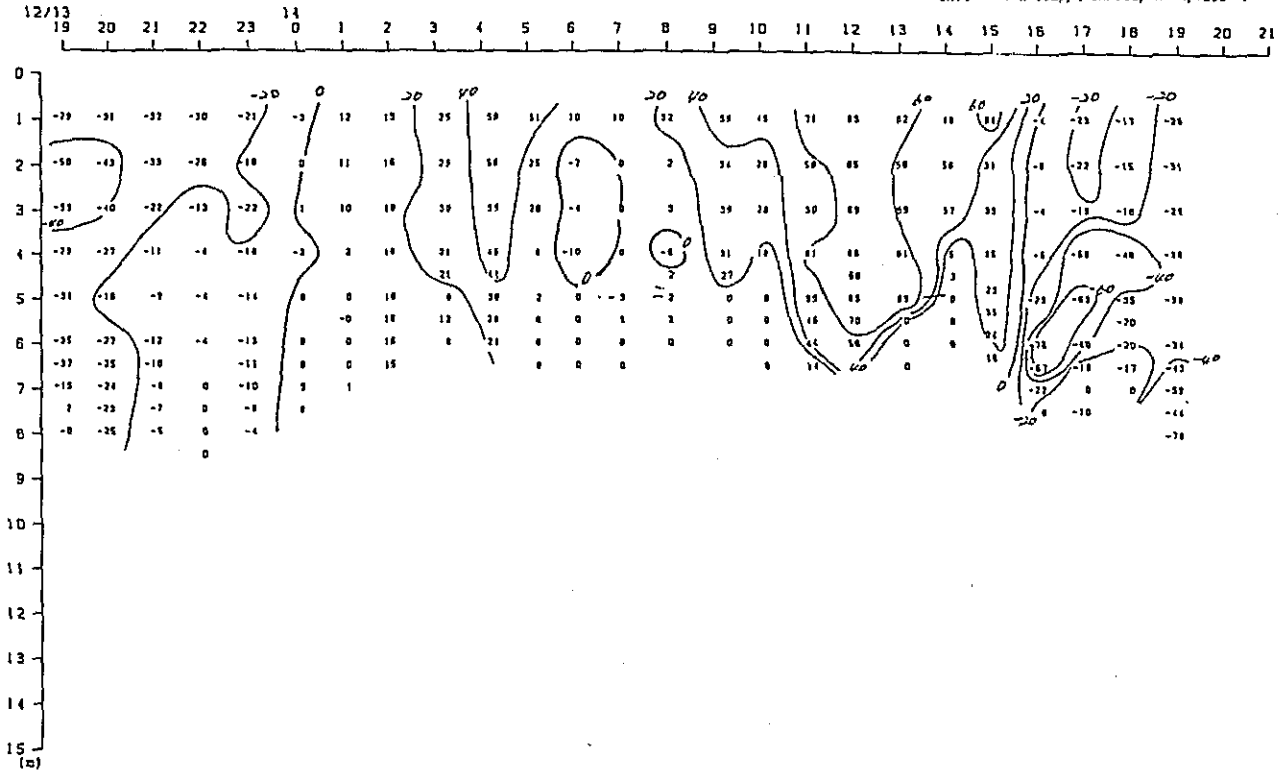


Fig. 2. 2-3(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

X-comp.

Duration: 13:00, 13th-21:00, 14th Dec, 1988
 St. : B
 Unit : X-comp. (cm/sec, X-ax. : 208°)



Vector

Duration: 13:00, 13th-21:00, 14th Dec, 1988
 St. : B
 Unit : Vect: (cm/sec)

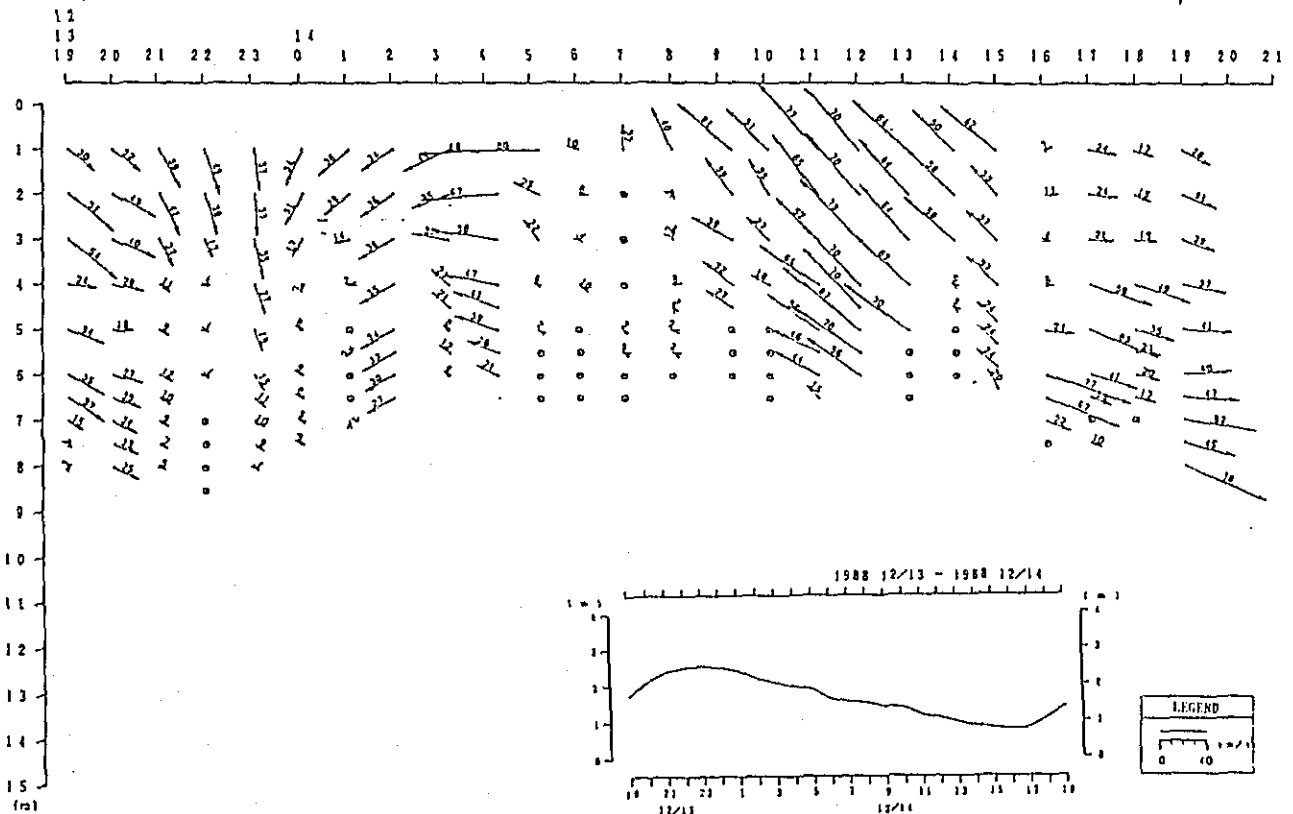
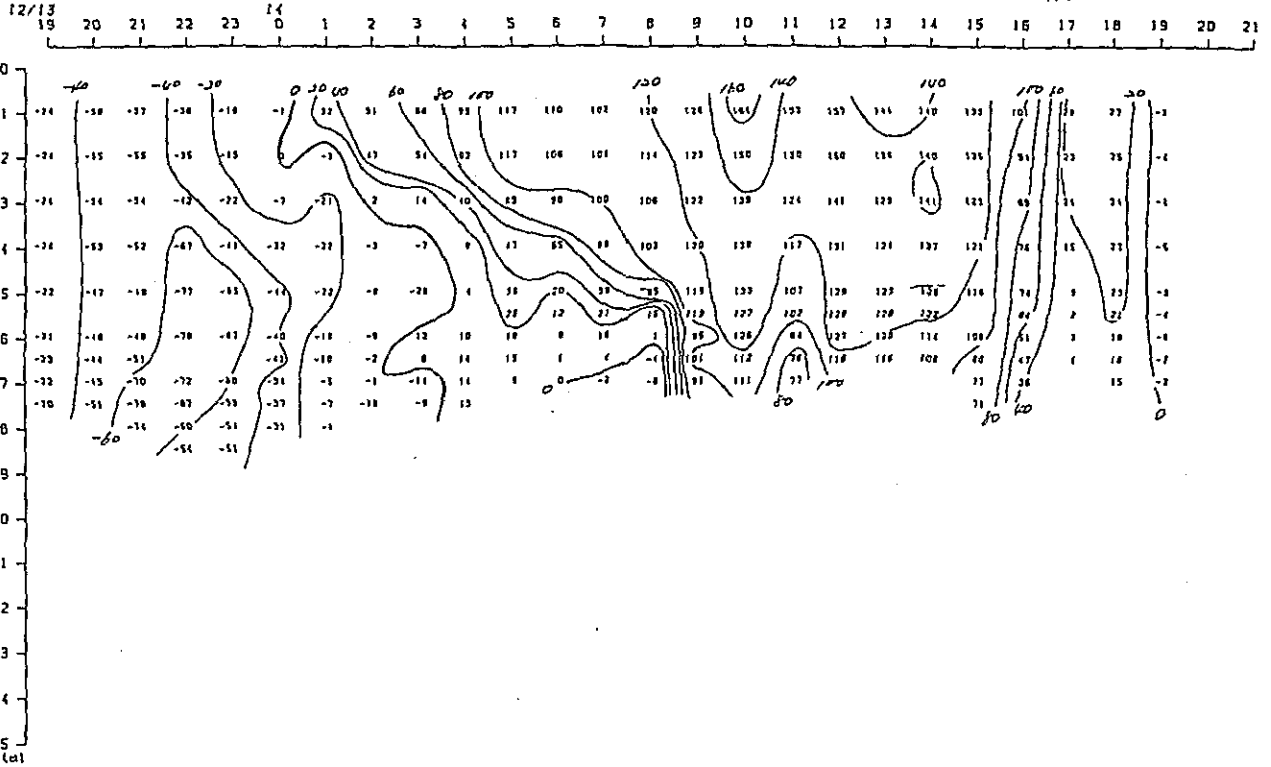


Fig. 2. 2-3(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

X-comp.

Duration: 13:00, 13th-21:00, 14th Dec, 1988
 St. : C
 Unit : X-comp. (cm/sec, X-ax.: 190°)



Vector

Duration: 13:00, 13th-21:00, 14th Dec, 1988
 St. : C
 Unit : Vect: (cm/sec)

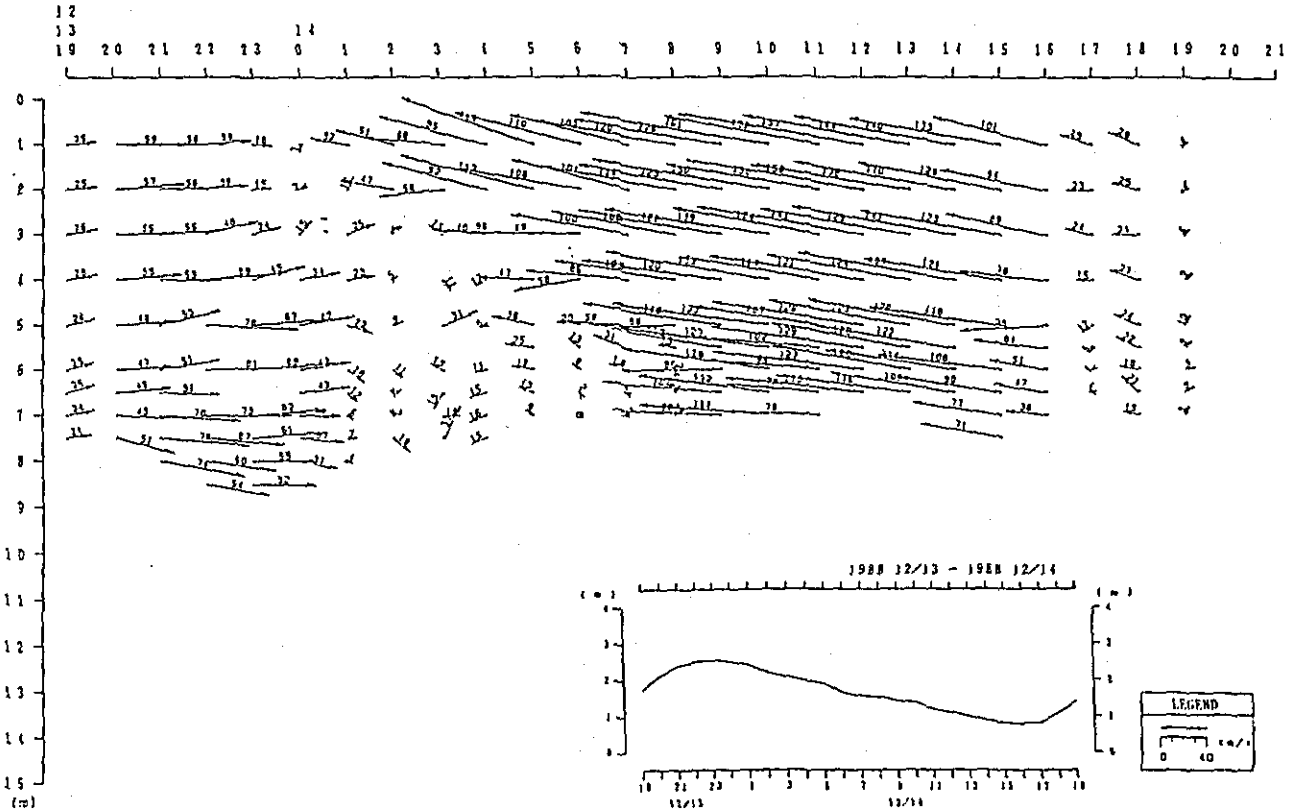
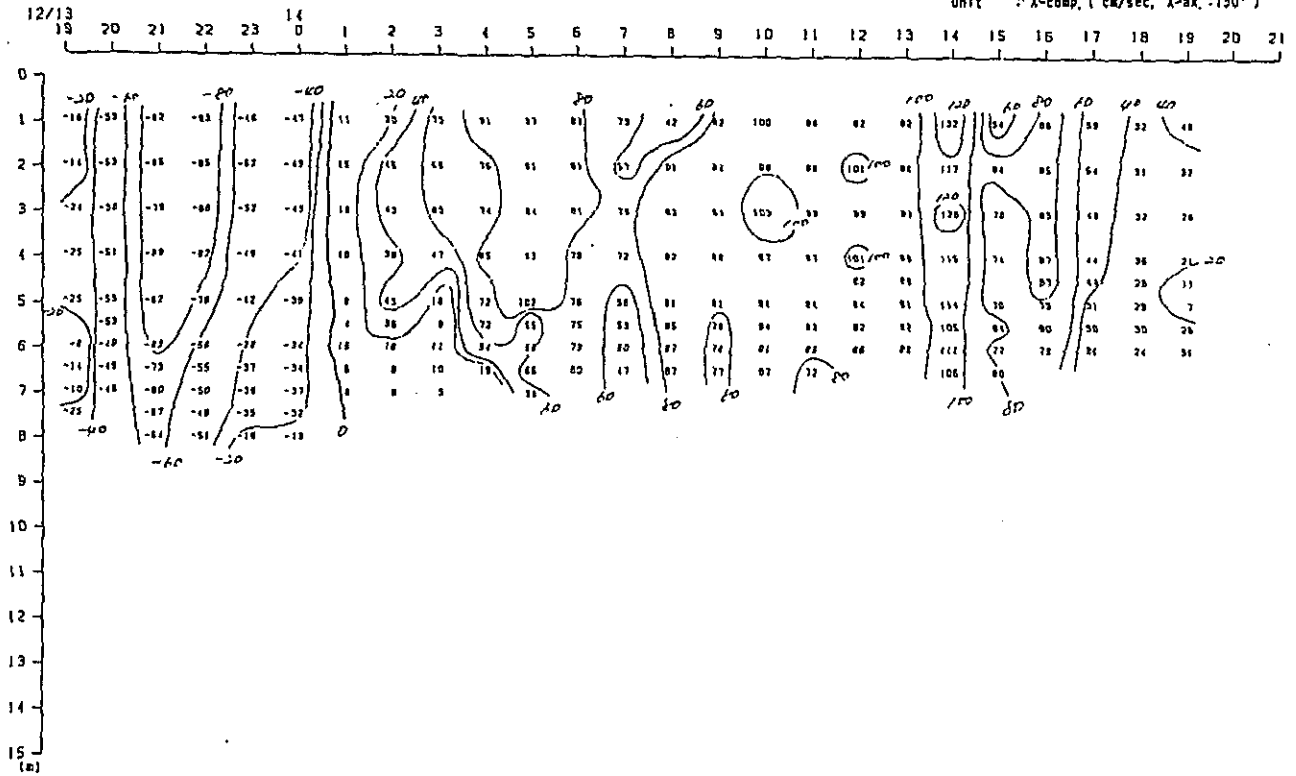


Fig. 2. 2-3(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

X-comp.

Duration: 13:00, 13th-21:00, 14th Dec, 1988
 St. : E
 Unit : X-comp. (cm/sec, X-ax. :190°)



Vector

Duration: 13:00, 13th-21:00, 14th Dec, 1988
 St. : E
 Unit : Vect. (cm/sec) → ↗ ↘ ↙ ↚

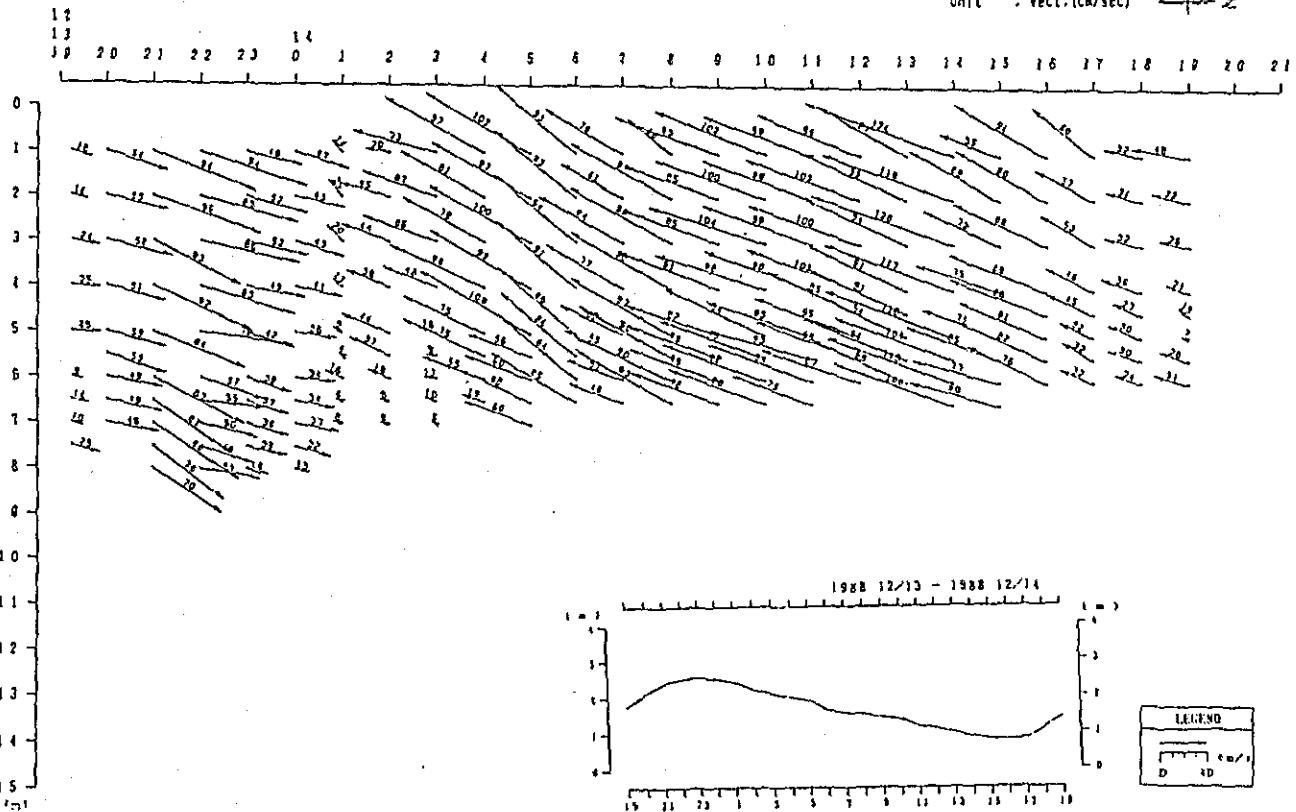


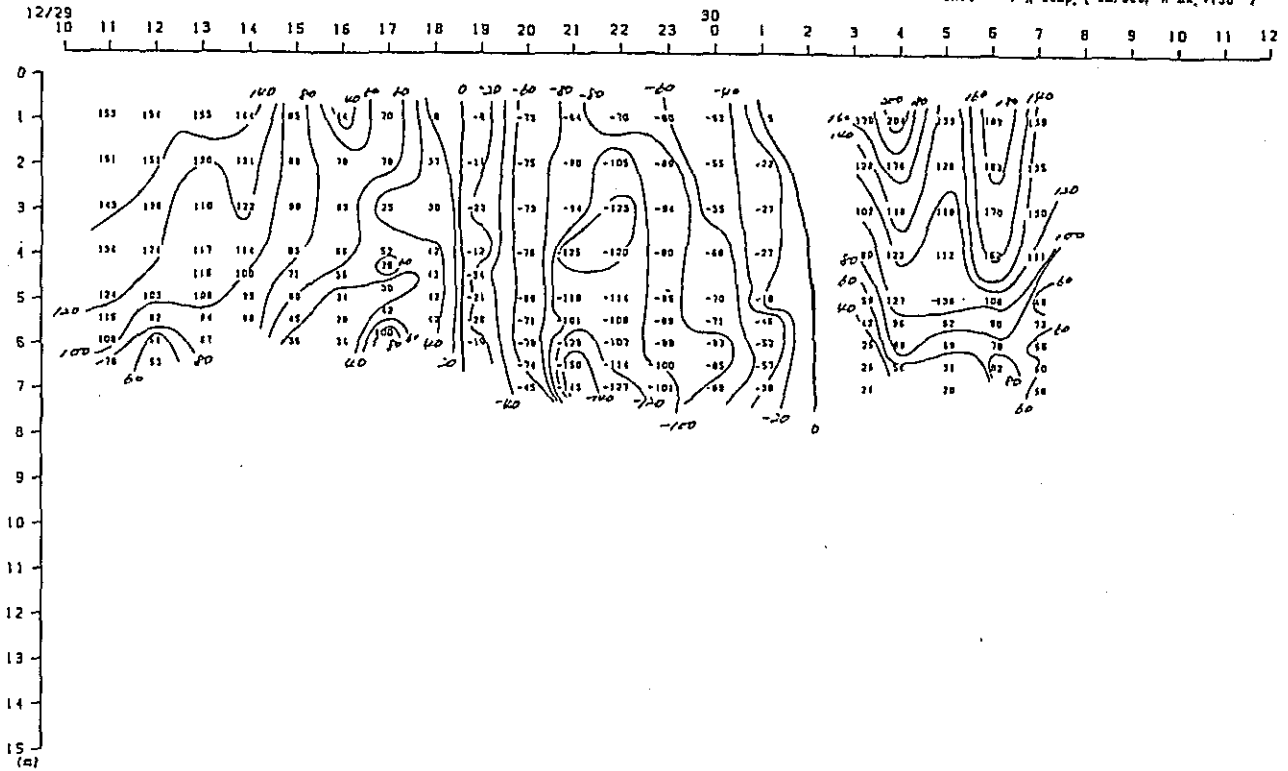
Fig. 2. 2-3(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (3rd Stage)

X-comp.

Duration: 10:00, 29th-12:00, 30th Dec, 1988

St. : D

Unit : X-comp. (cm/sec, X-ax. : 150°)



Vector

Duration: 10:00, 29th-12:00, 30th Dec, 1988

St. : D

Unit : Vect: (cm/sec)

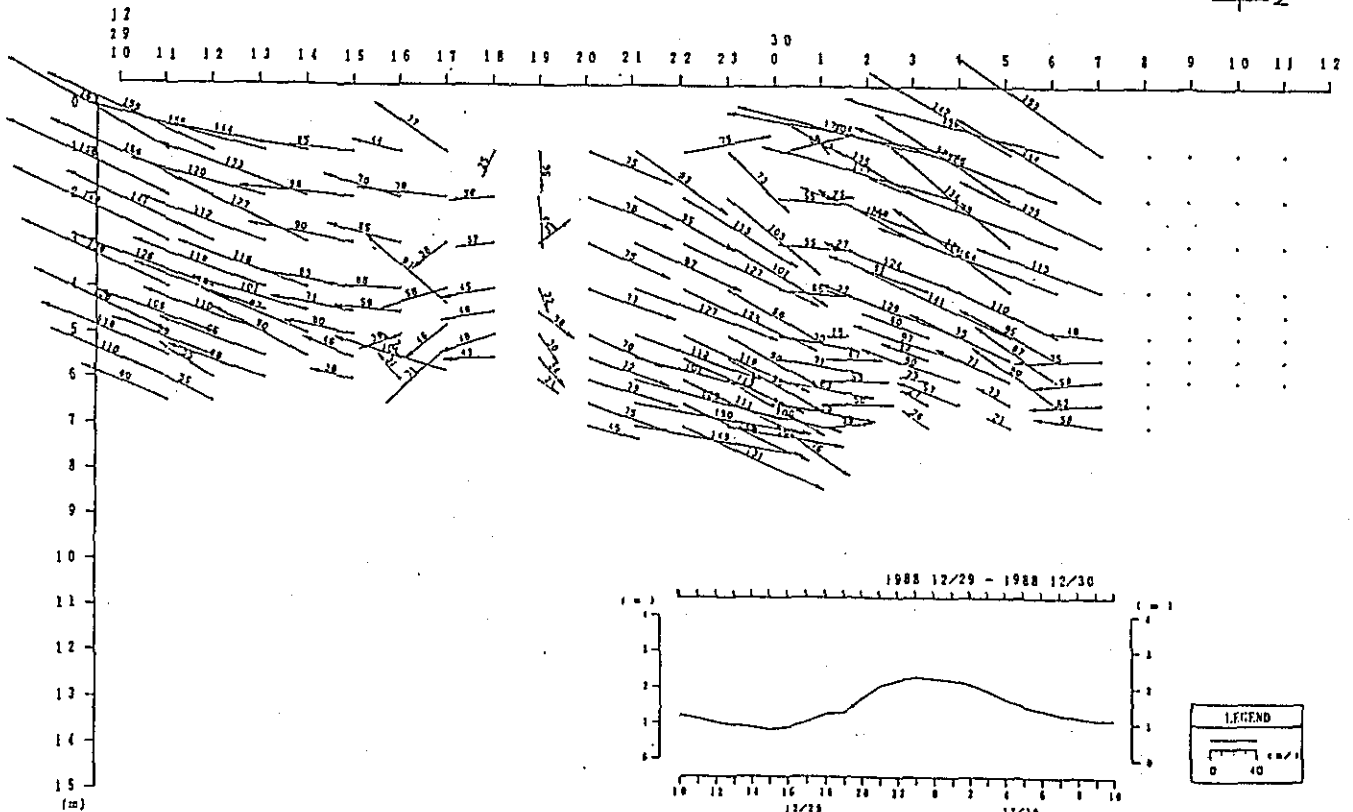
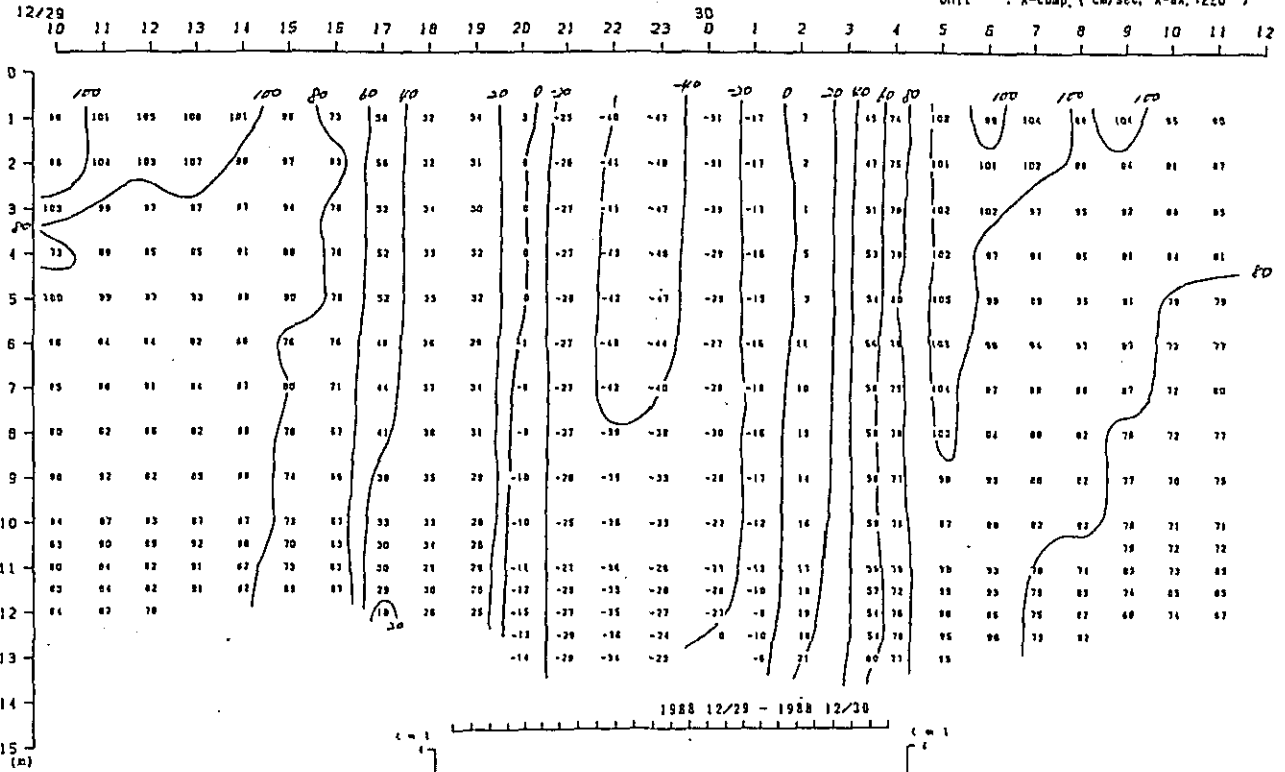


Fig. 2. 2-3(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

X-comp.

Duration: 10:00, 29th-12:00, 30th Dec, 1988
 St. : F
 Unit : X-comp. (cm/sec, X-ax. : 220°)



Vector

Duration: 10:00, 29th-12:00, 30th Dec, 1988
 St. : F
 Unit : Vect: (cm/sec) → N

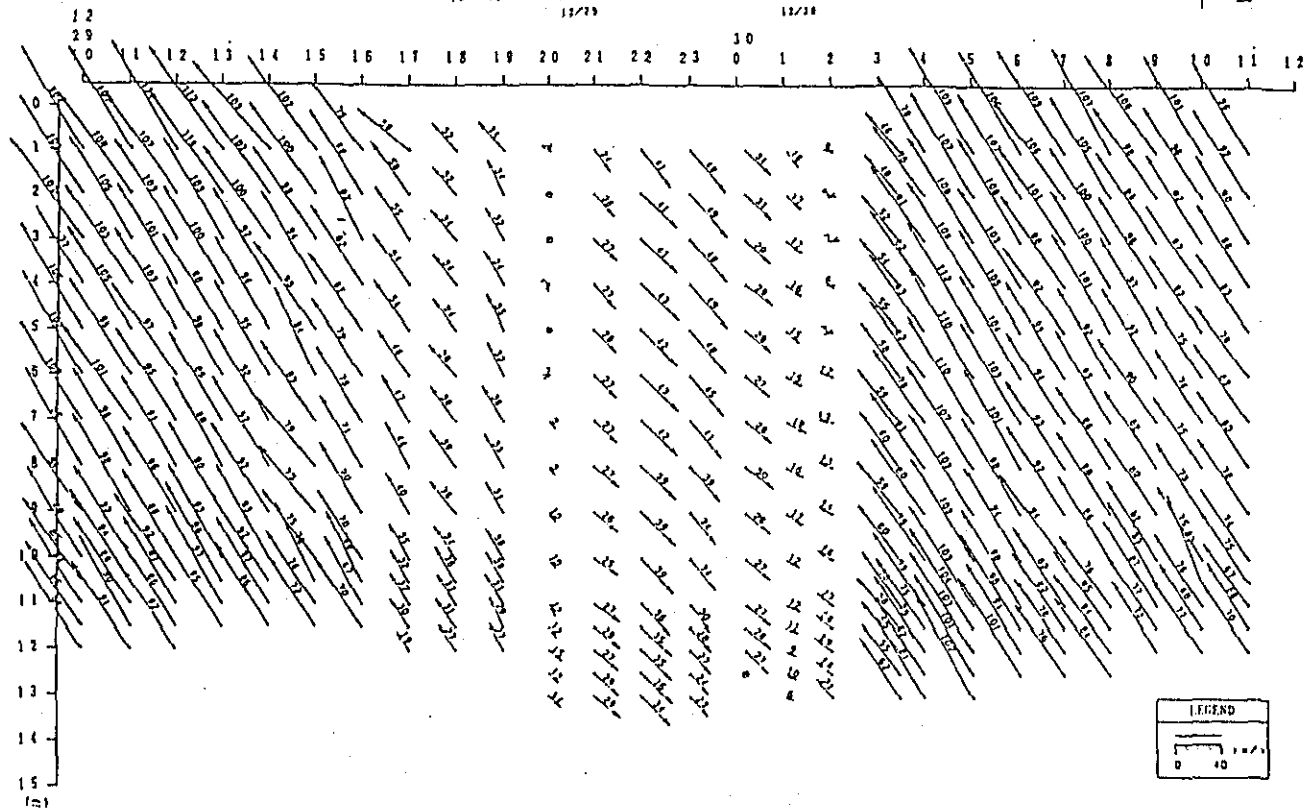


Fig. 2. 2-3(26) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

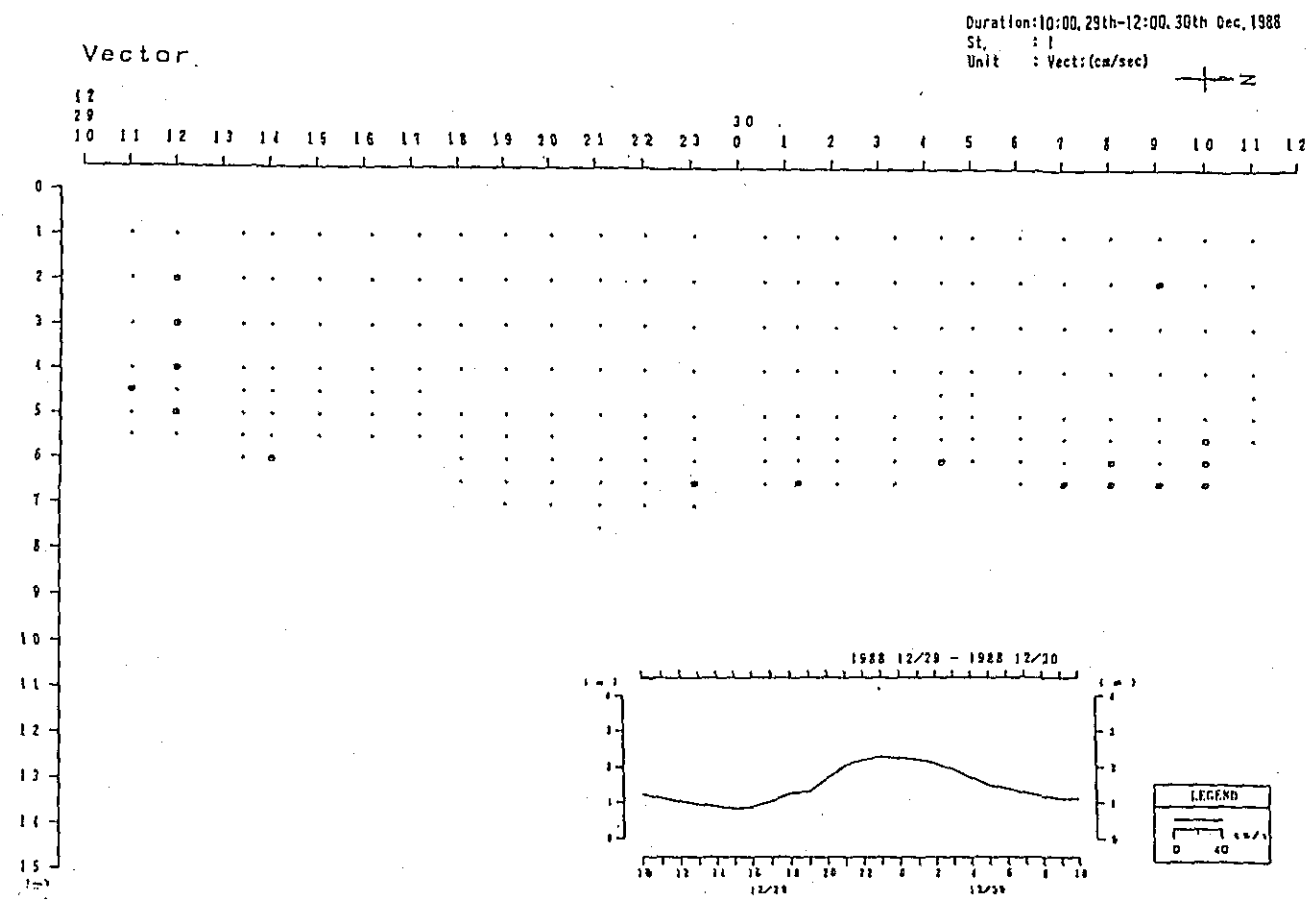
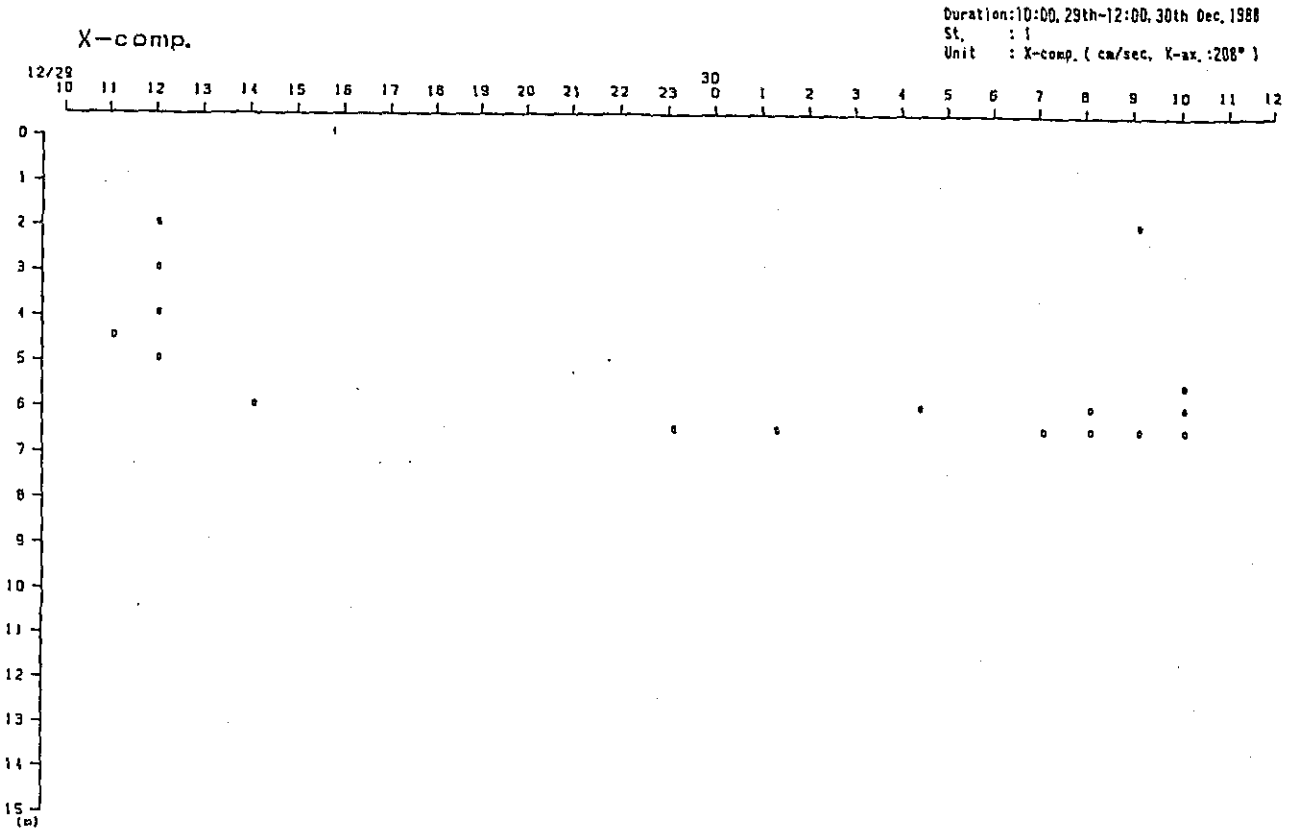
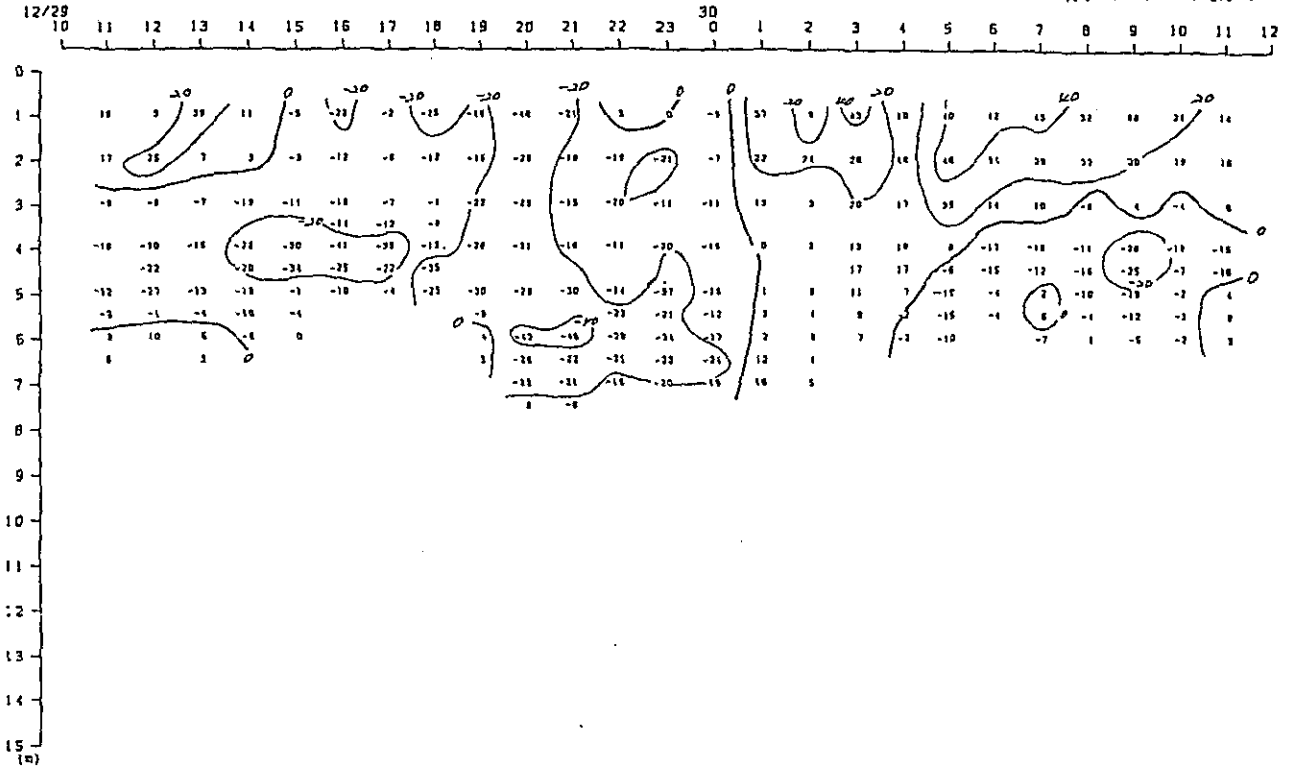


Fig. 2. 2-3(27) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

X-comp.

Duration: 10:00, 29th-12:00, 30th Dec, 1988
 St. : J
 Unit : X-comp. (cm/sec, X-ax. : 208°)



Vector

Duration: 10:00, 29th-12:00, 30th Dec, 1988
 St. : J
 Unit : Vect: (cm/sec)

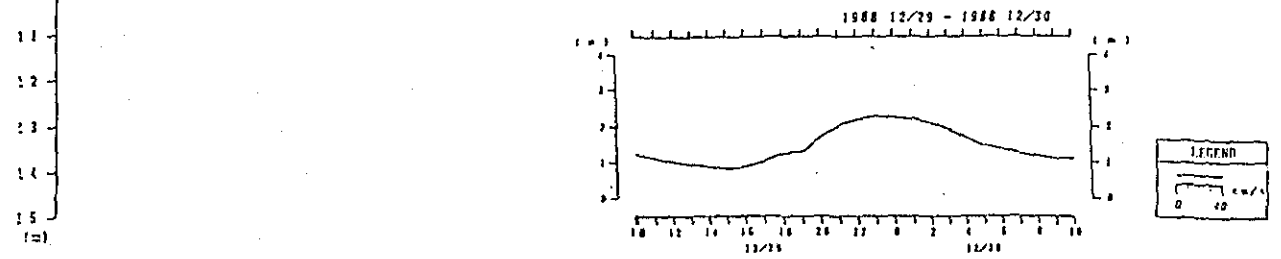
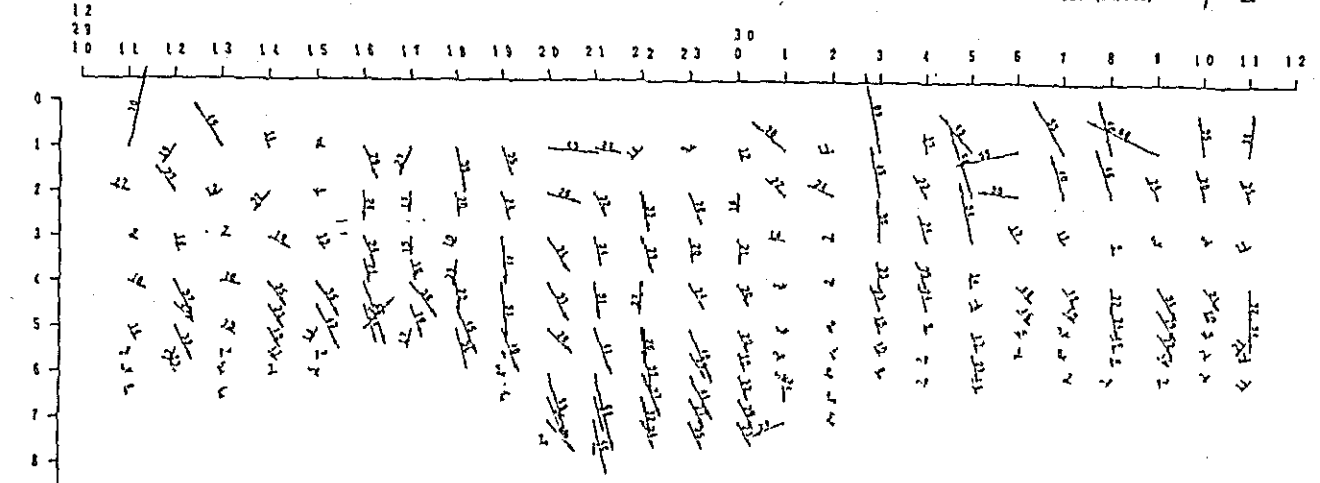
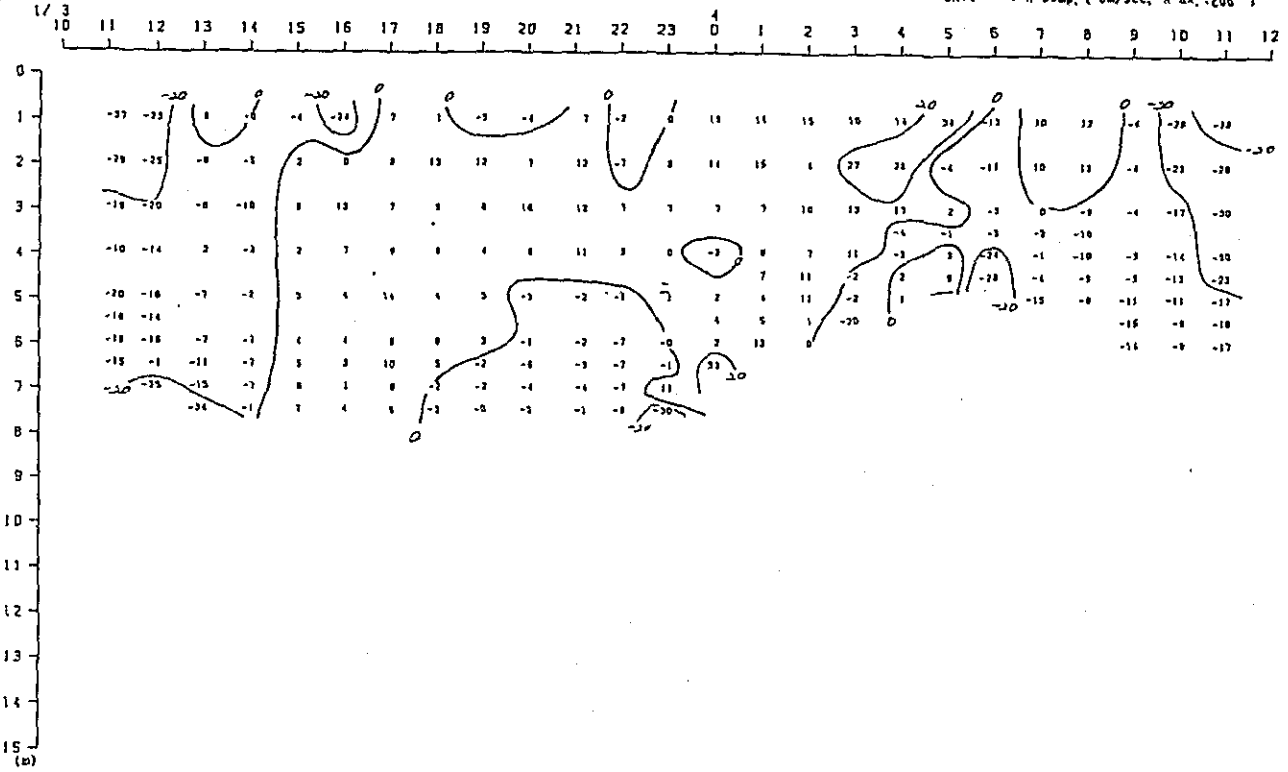


Fig. 2. 2-3(28) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

X-comp.

Duration:10:00, 3rd-12:00, 4th Jan, 1989
 St. : A
 Unit : X-comp. (cm/sec, X-ax.:208°)



Vector.

Duration:10:00, 3rd-12:00, 4th Jan, 1989
 St. : A
 Unit : Vect:(cm/sec)

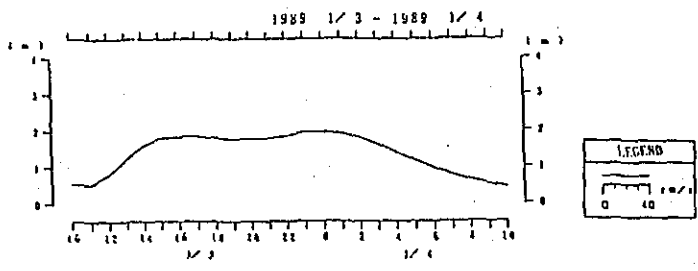
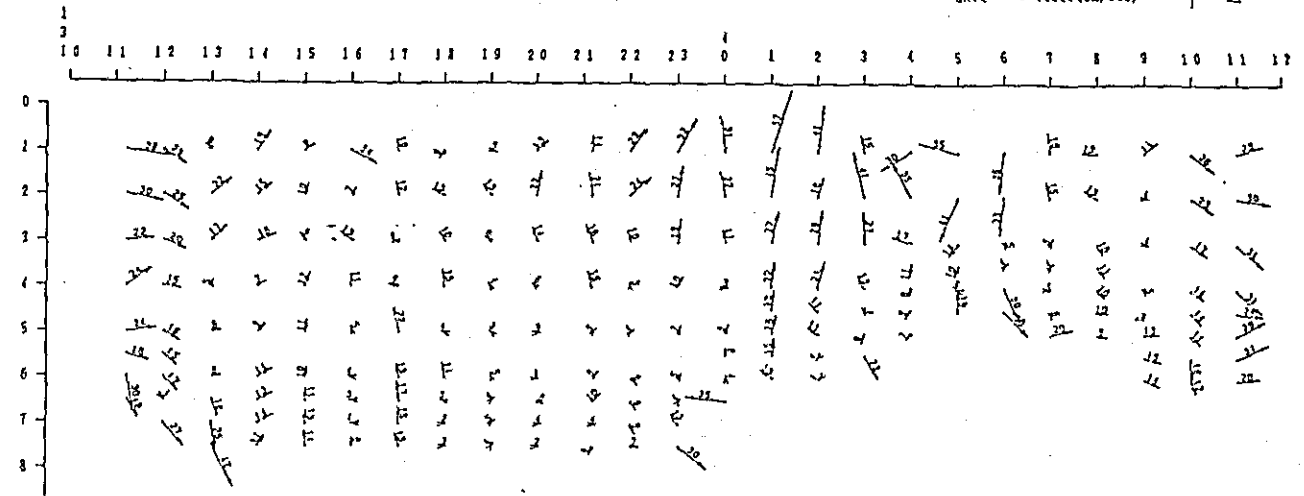


Fig. 2. 2-3(29) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series(4th Stage)

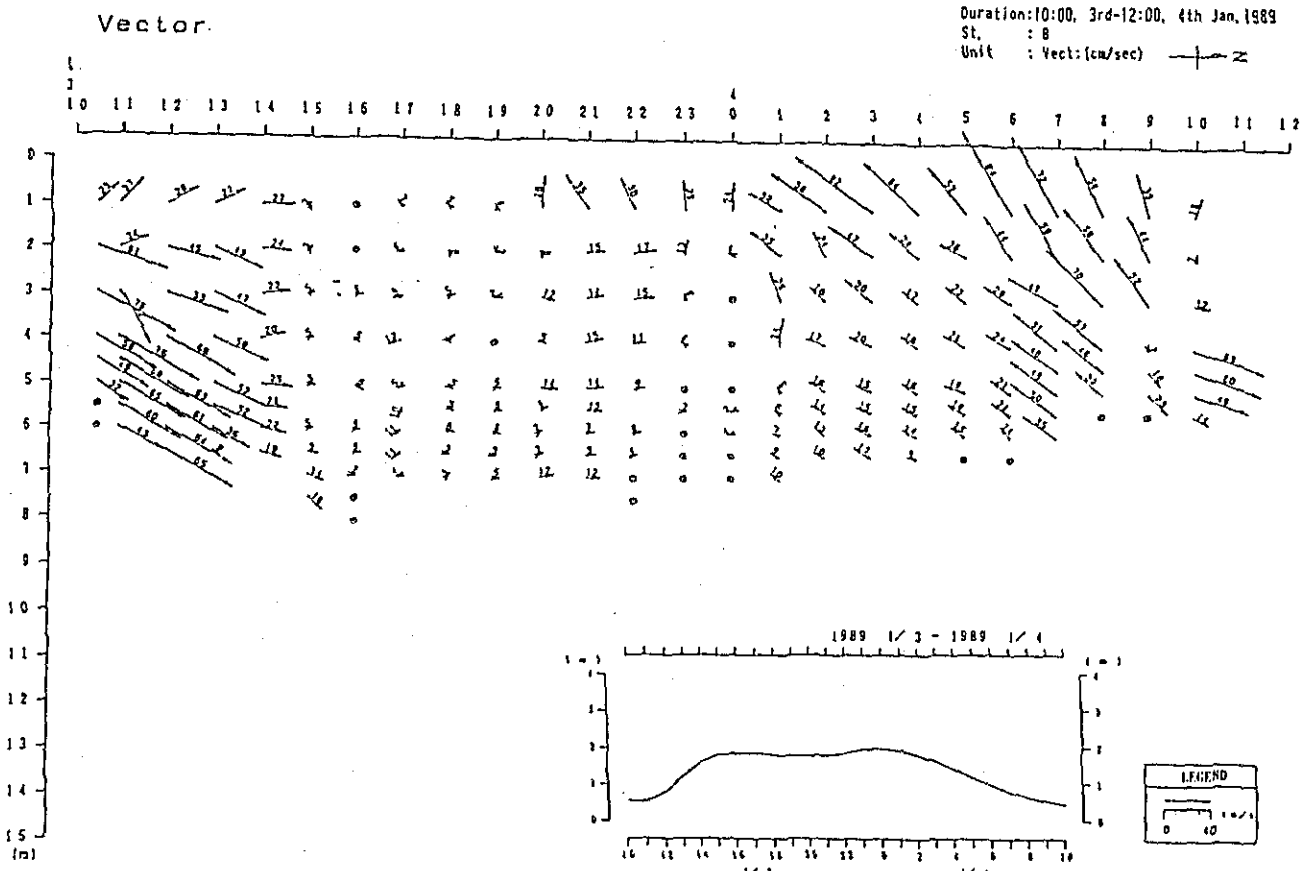
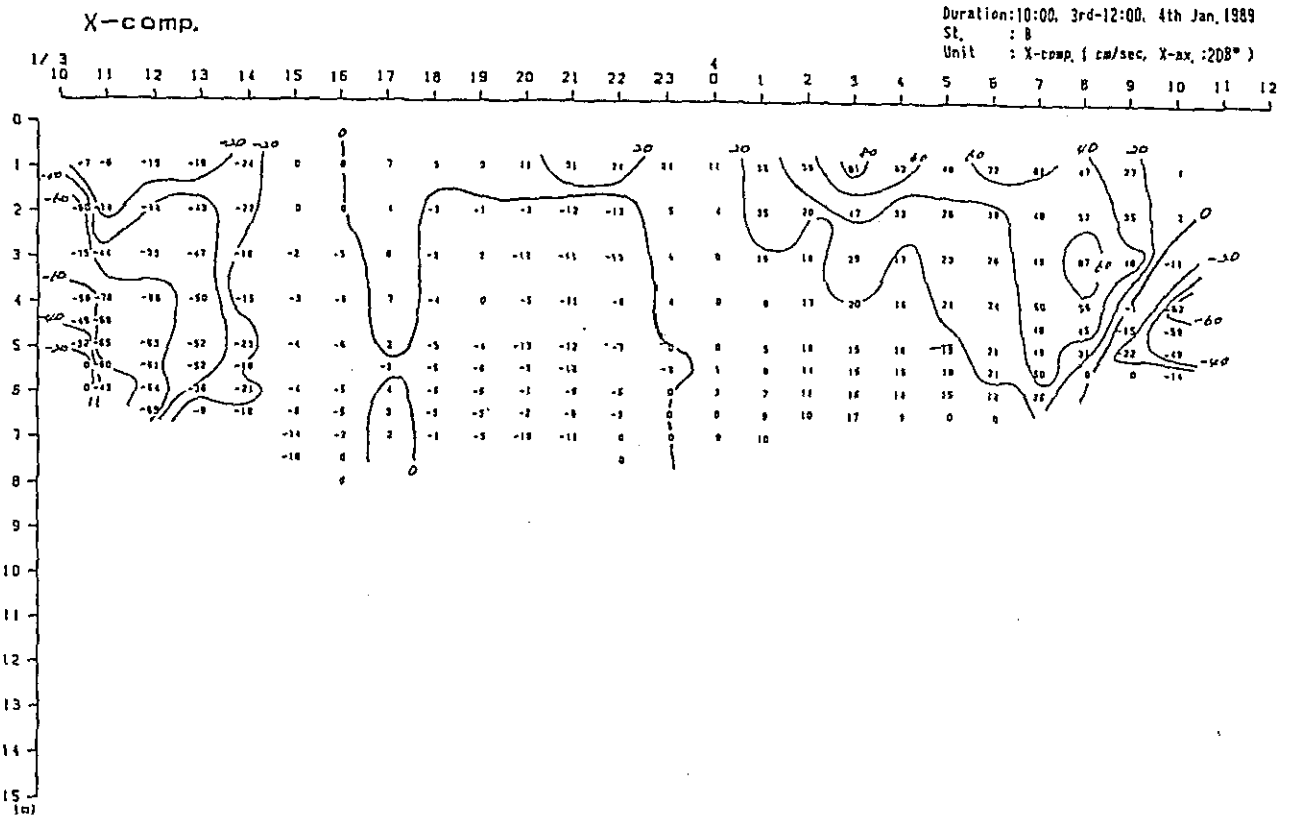
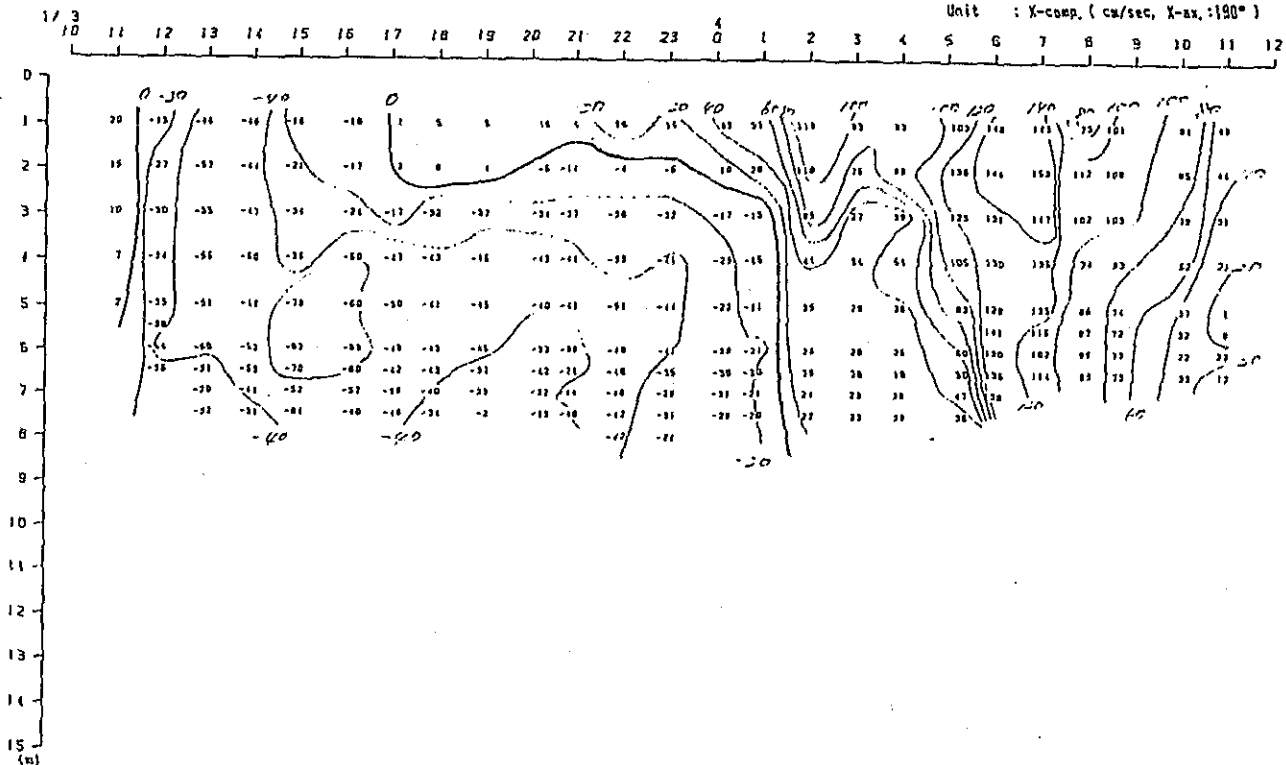


Fig. 2. 2-300 Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

X-comp.

Duration: 10:00, 3rd-12:00, 4th Jan, 1989
 St. : C
 Unit : X-comp. (cm/sec, X-ax.: 190°)



Vector

Duration: 10:00, 3rd-12:00, 4th Jan, 1989
 St. : C
 Unit : Vect: (cm/sec)

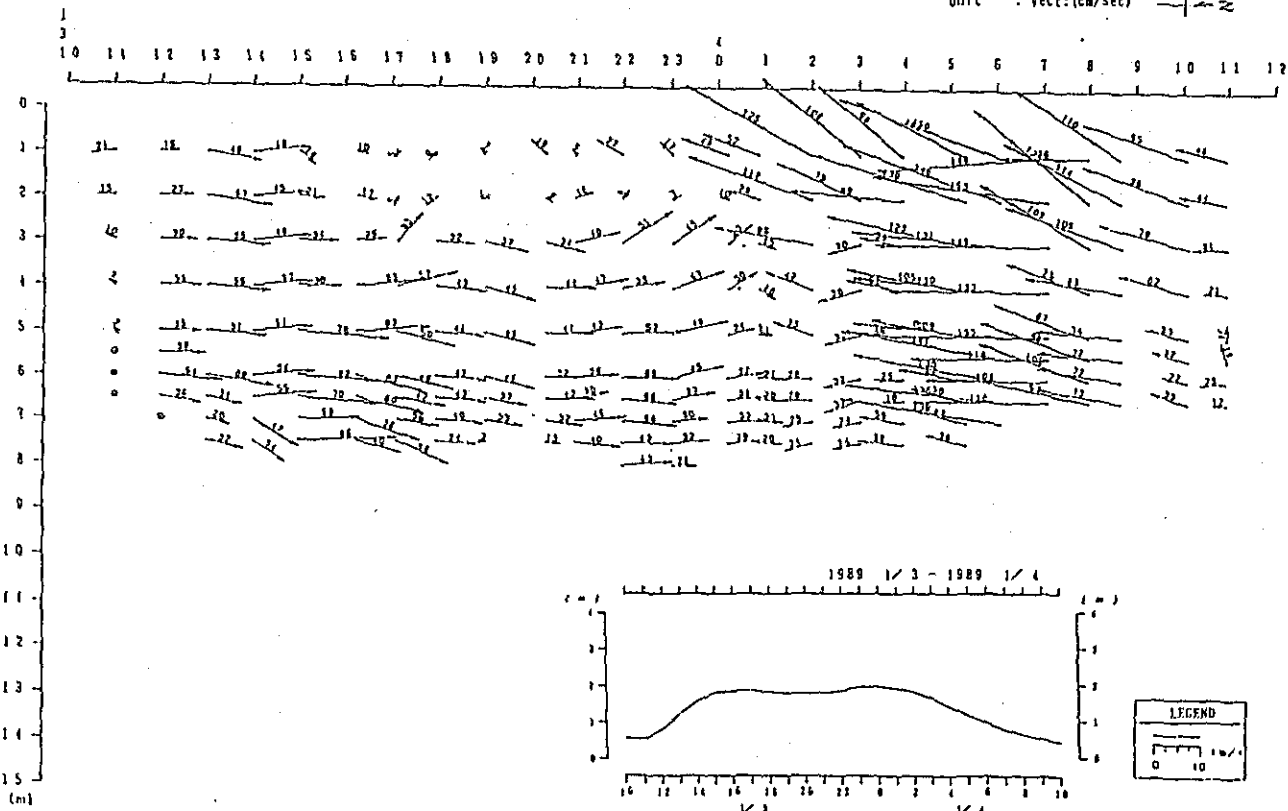
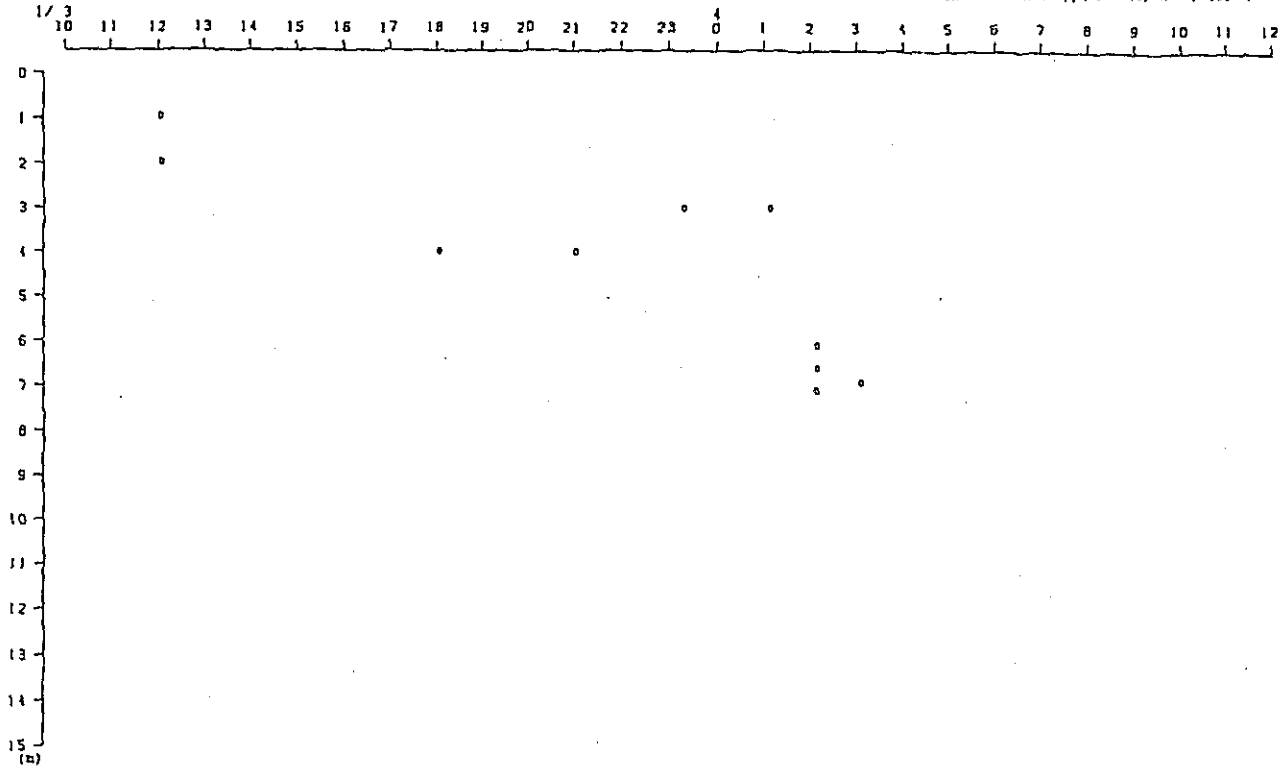


Fig. 2. 2-30D Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

X-comp.

Duration: 10:00, 3rd-12:00, 4th Jan, 1989
St. : E
Unit : X-comp. (cm/sec, X-ax, 190°)



Vector

Duration: 10:00, 3rd-12:00, 4th Jan, 1989
St. : E
Unit : Vect: (cm/sec)

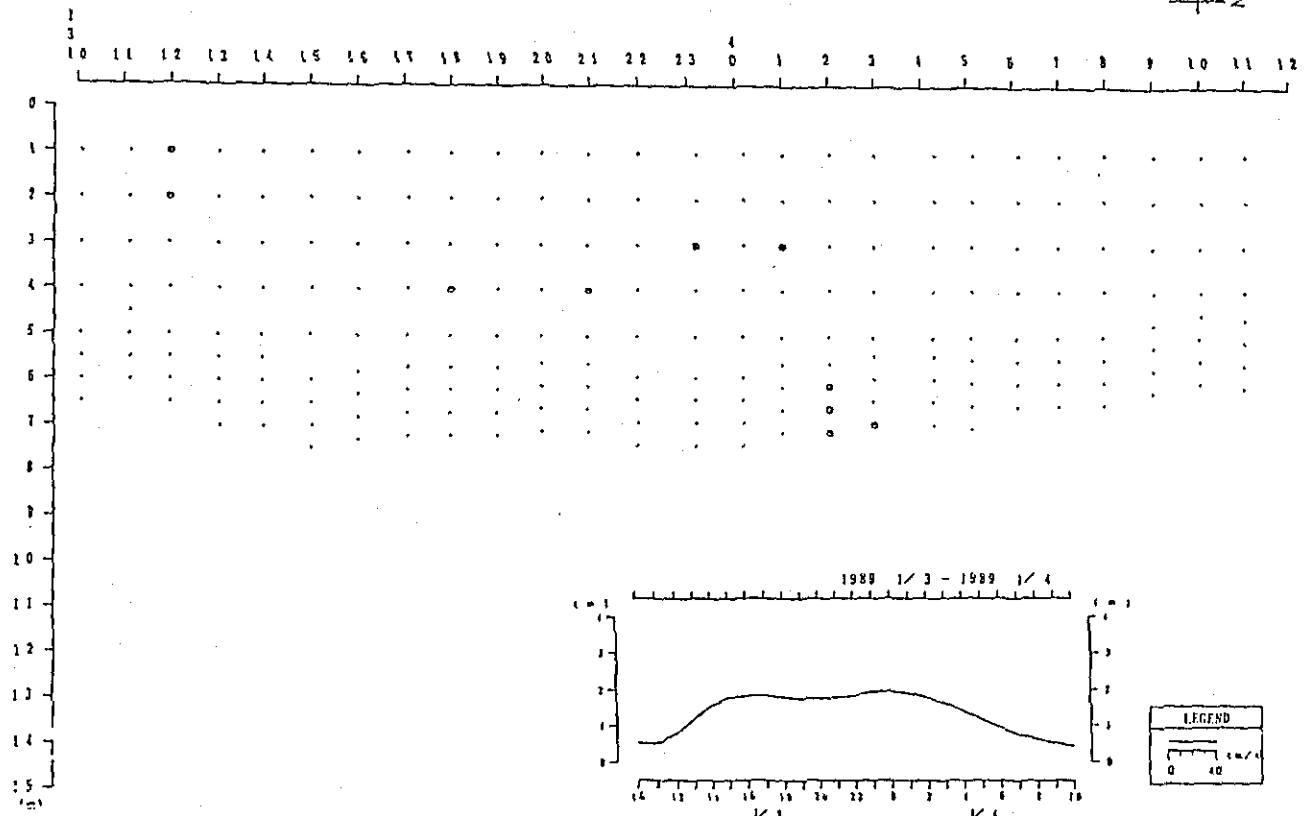


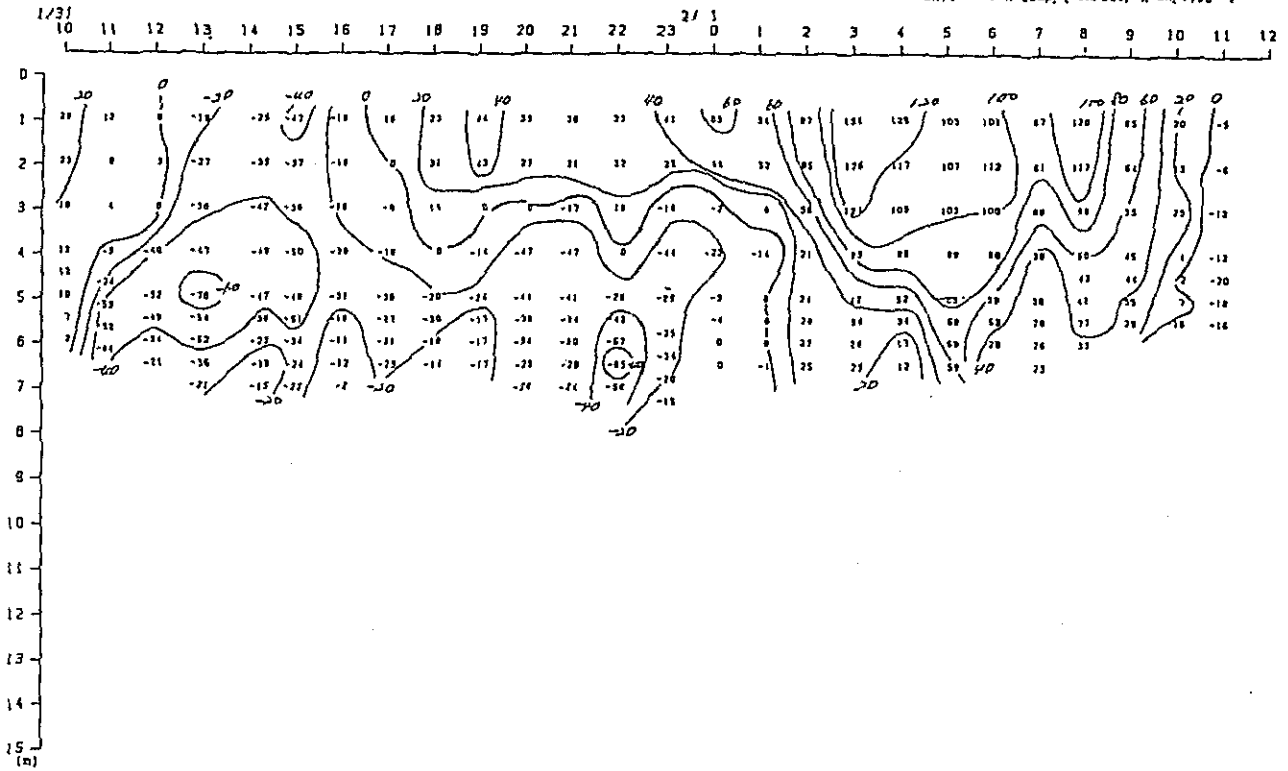
Fig. 2. 2-3(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (4th Stage)

X-comp.

Duration: 10:00, 31st Jan-12:00, 1st Feb, 1989

St. : 0

Unit : X-comp. (cm/sec, X-ax. : 190°)



Vector

Duration: 10:00, 31st Jan-12:00, 1st Feb, 1989

St. : 0

Unit : Vect: (cm/sec)

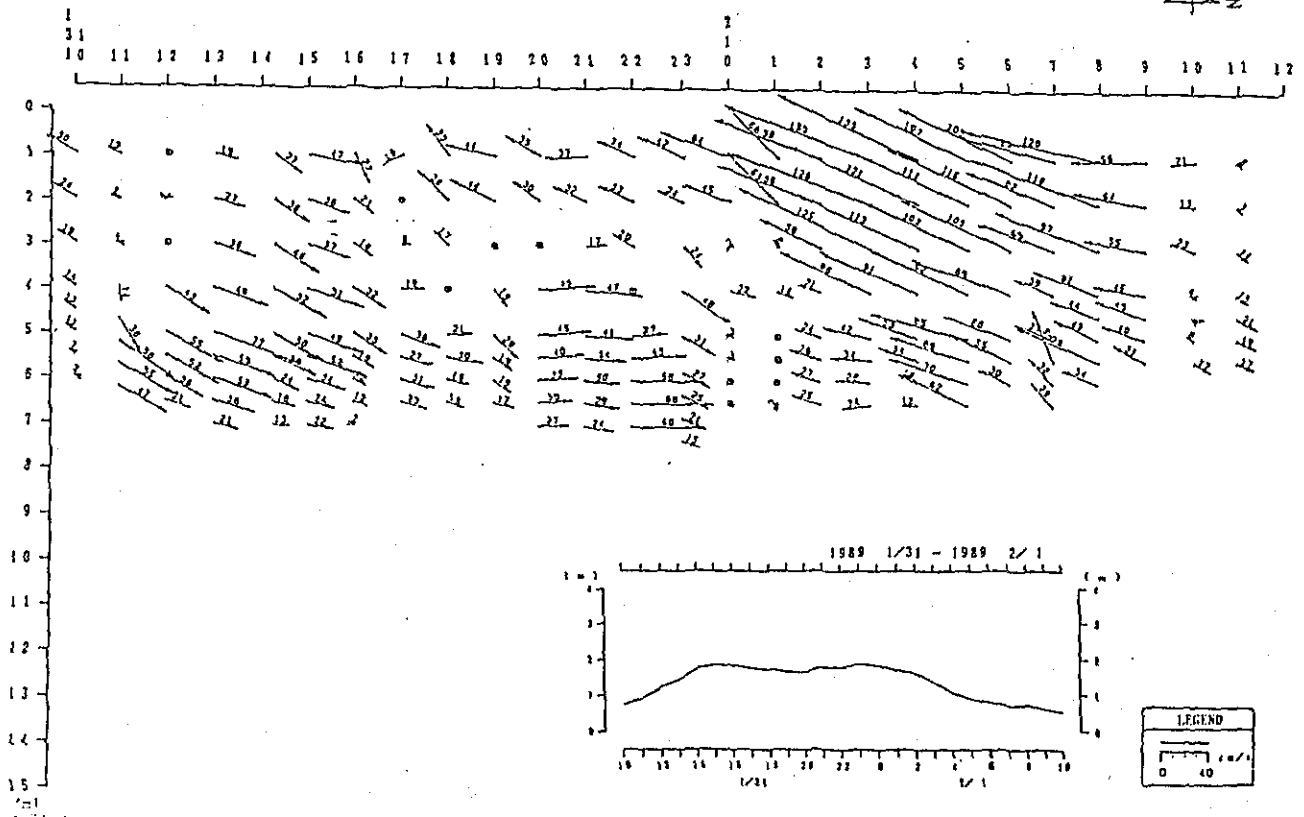
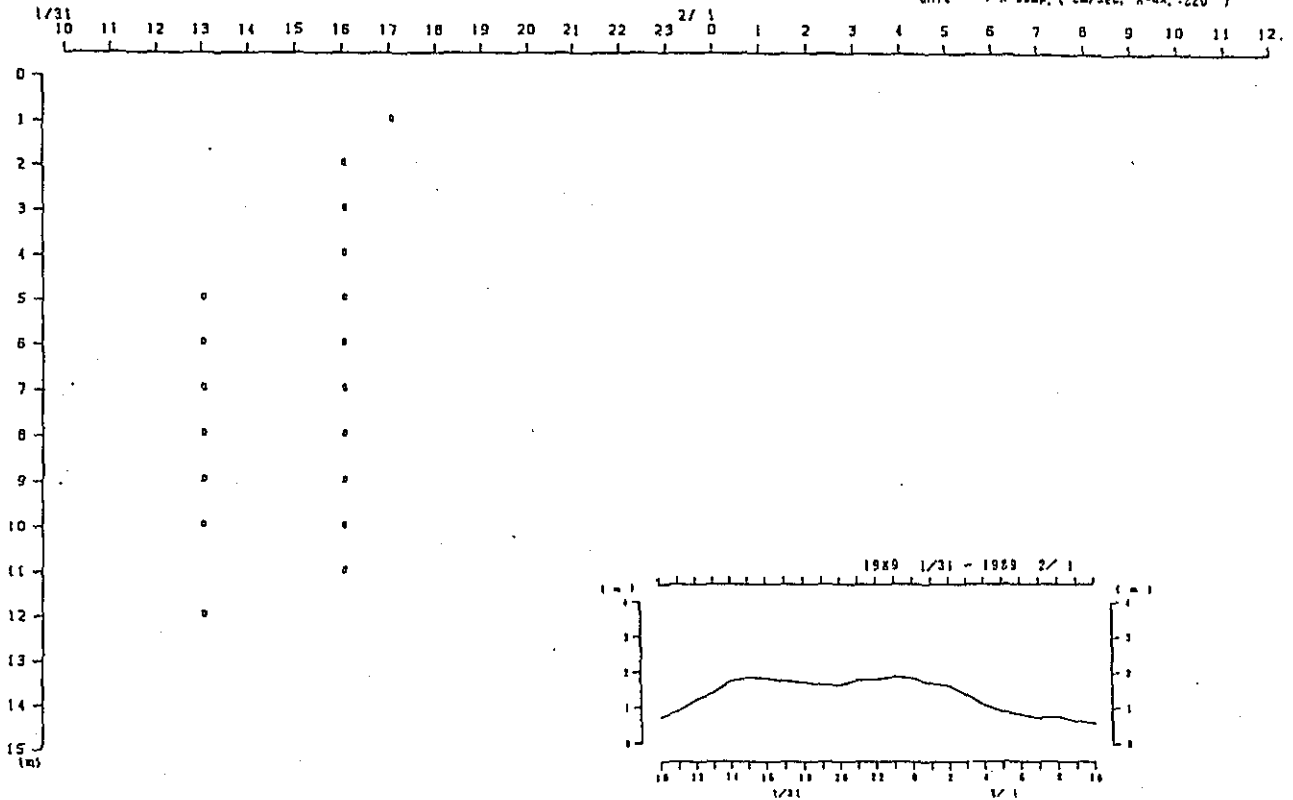


Fig. 2. 2-3(33) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

X-comp.

Duration: 10:00, 31st Jan-12:00, 1st Feb, 1989
St. : F
Unit : X-comp, (cm/sec, X-ax, :220°)



Vector

Duration: 10:00, 31st Jan-12:00, 1st Feb, 1989
St. : F
Unit : Vect:(cm/sec)

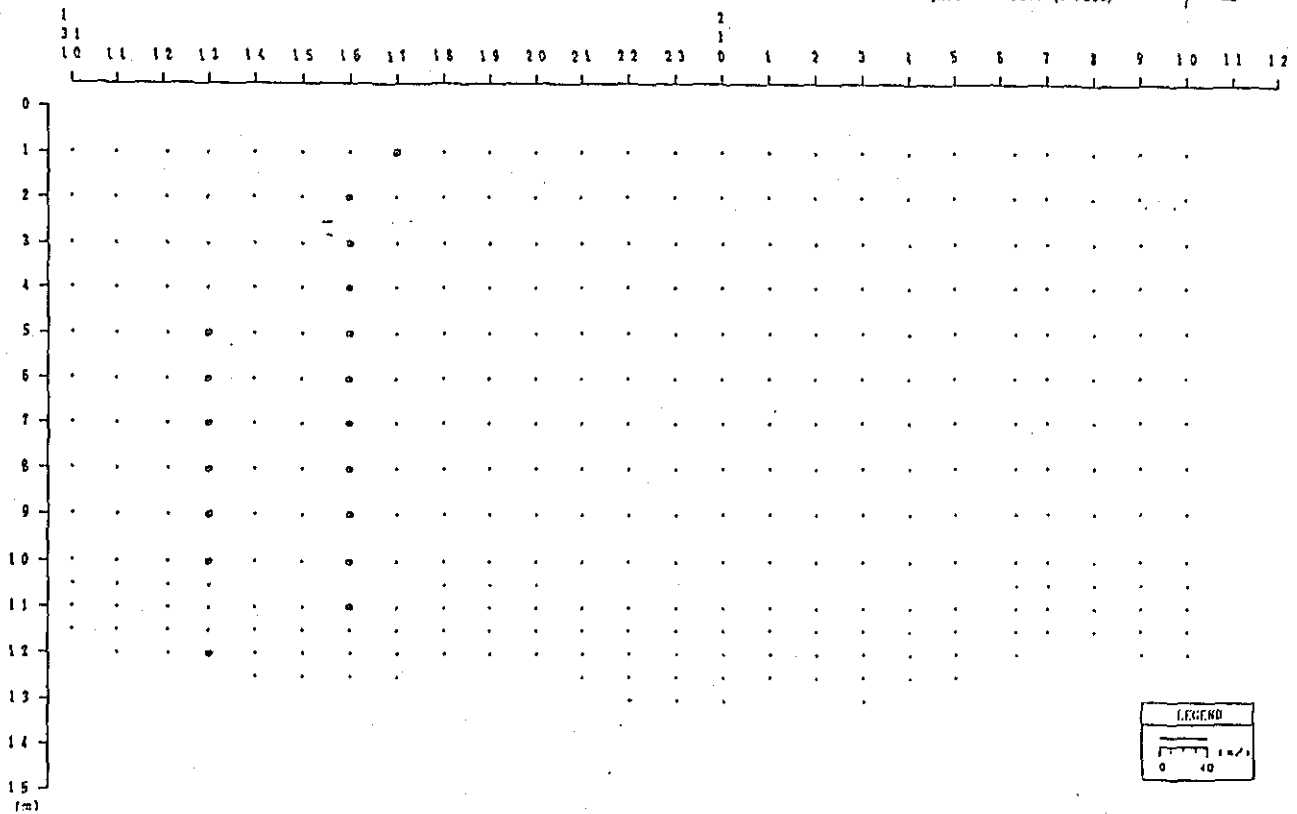
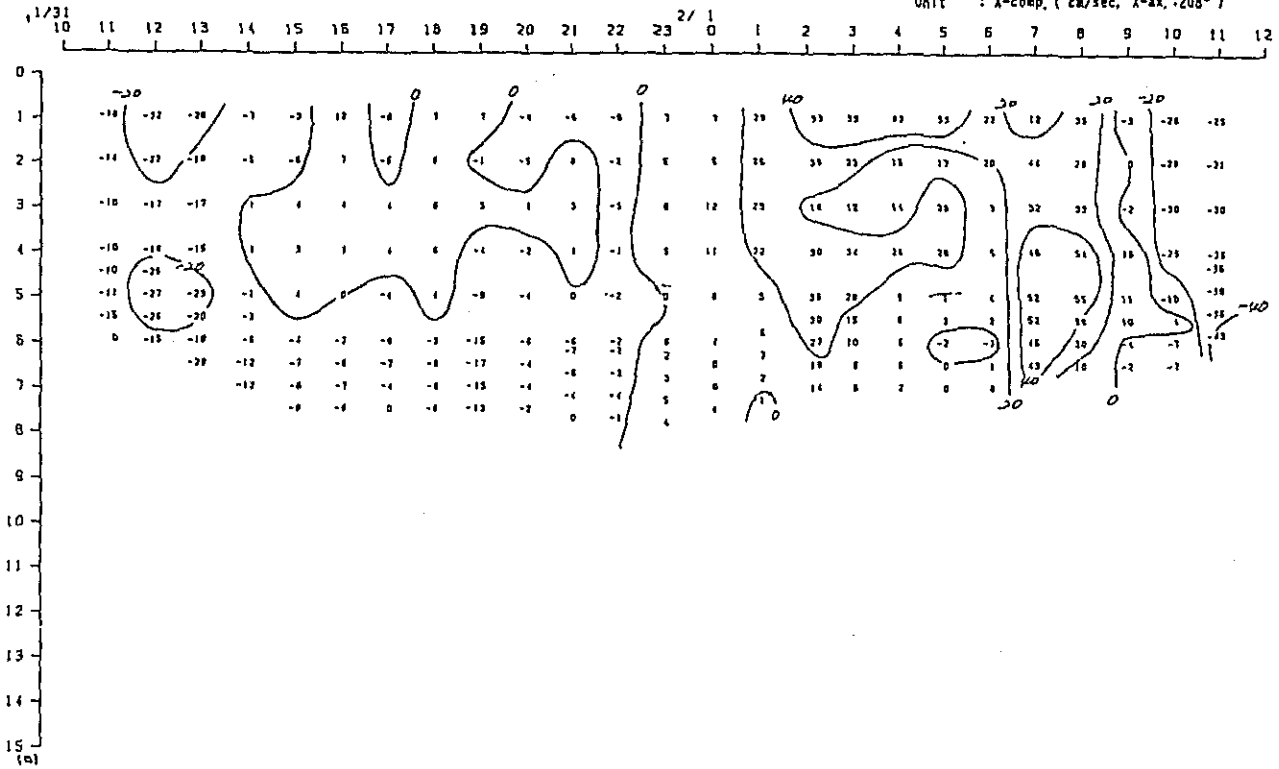


Fig. 2. 2-3(4) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

X-comp.

Duration: 10:00, 31st Jan-12:00, 1st Feb, 1989
 St. : 1
 Unit : X-comp. (cm/sec, X-ax. : 208°)



Vector

Duration: 10:00, 31st Jan-12:00, 1st Feb, 1989
 St. : 1
 Unit : Vect:(cm/sec) ———→ Z

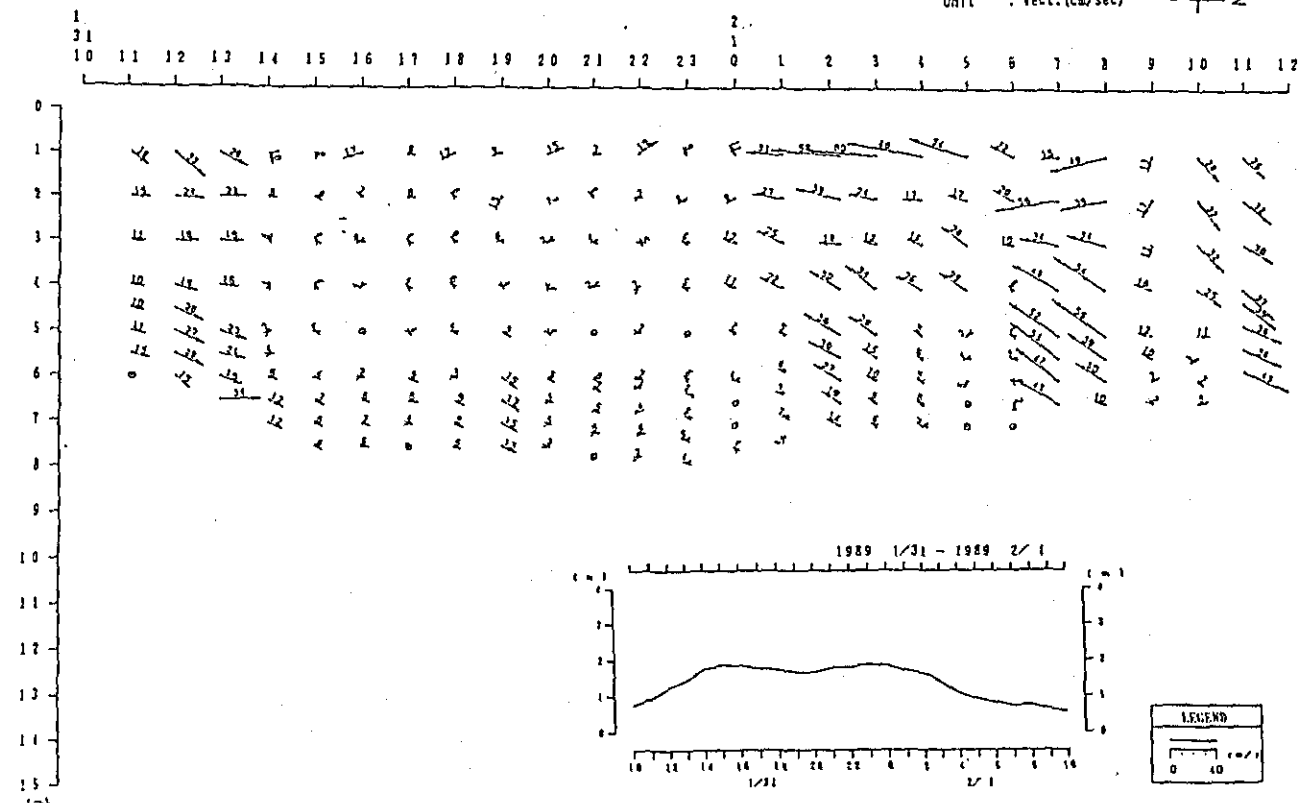
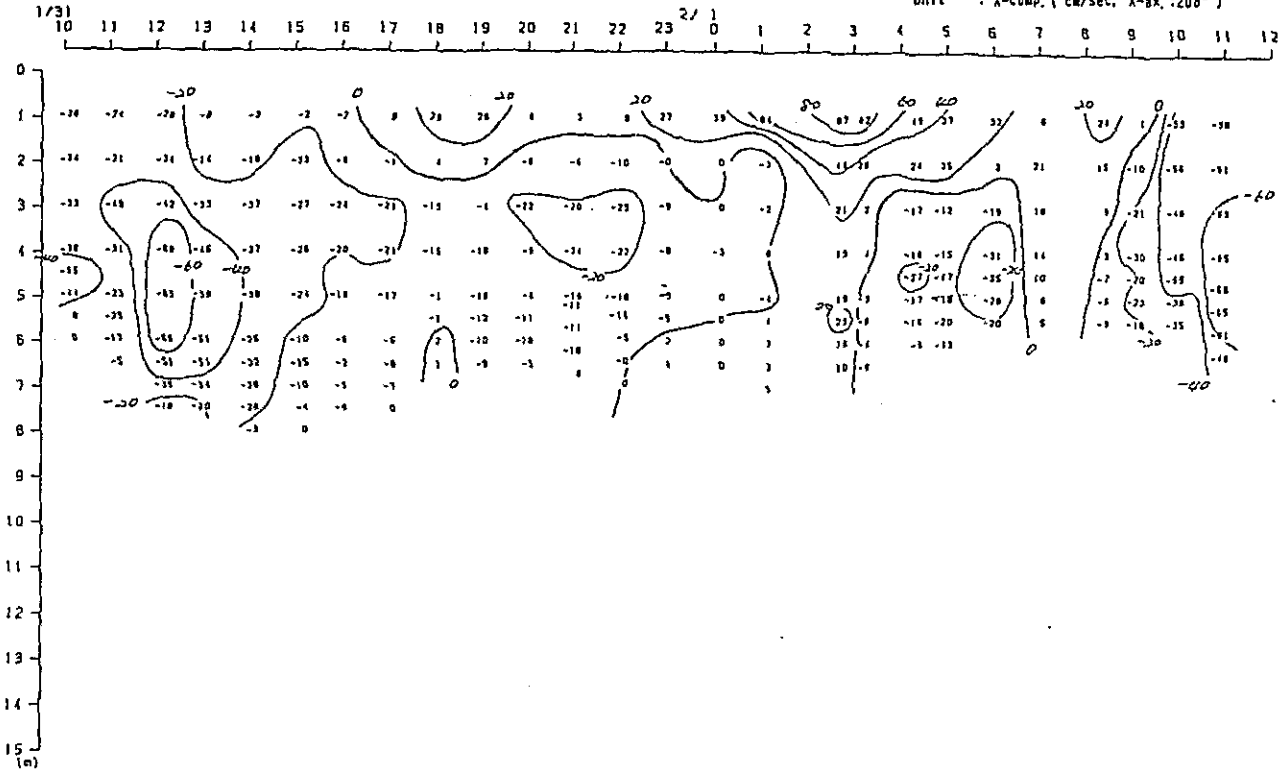


Fig. 2. 2-3(35) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

X-comp.

Duration: 10:00, 31st Jan-12:00, 1st Feb, 1989
 St. : J
 Unit : X-comp. (cm/sec, X-ax. : 208°)



Vector.

Duration: 10:00, 31st Jan-12:00, 1st Feb, 1989
 St. : J
 Unit : Vect: (cm/sec)

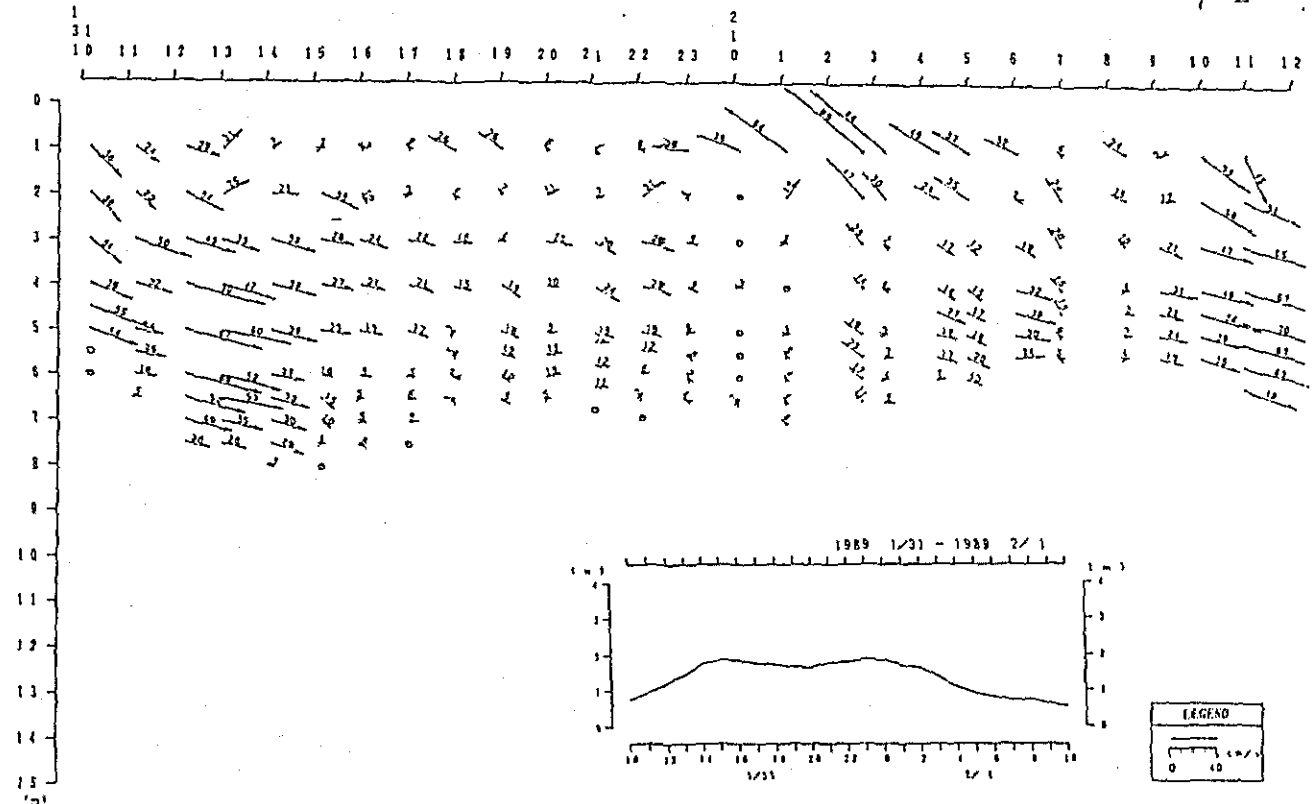
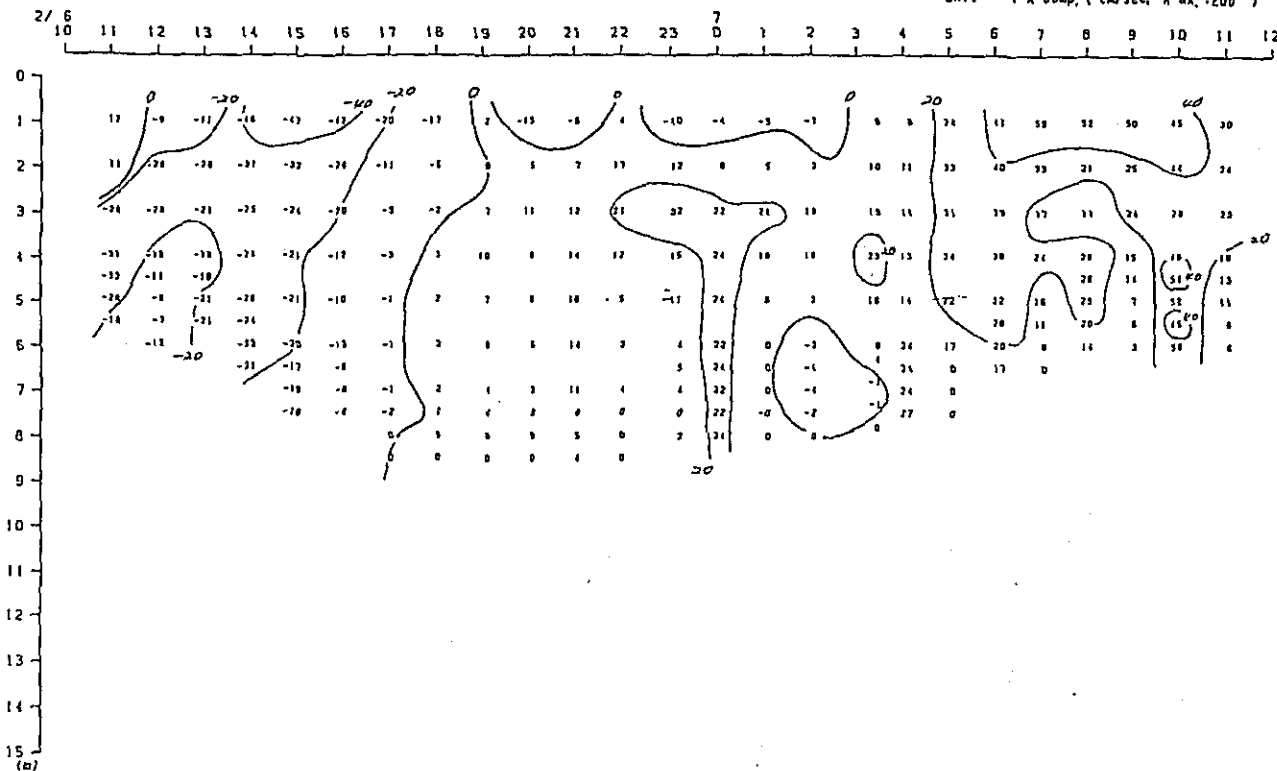


Fig. 2. 2-3(3) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

X-comp.

Duration: 10:00, 6th-12:00, 7th Feb, 1989
 St. : A
 Unit : X-comp, (cm/sec, X-ax: 200°)



Vector

Duration: 10:00, 6th-12:00, 7th Feb, 1989
 St. : A
 Unit : Vect: (cm/sec)

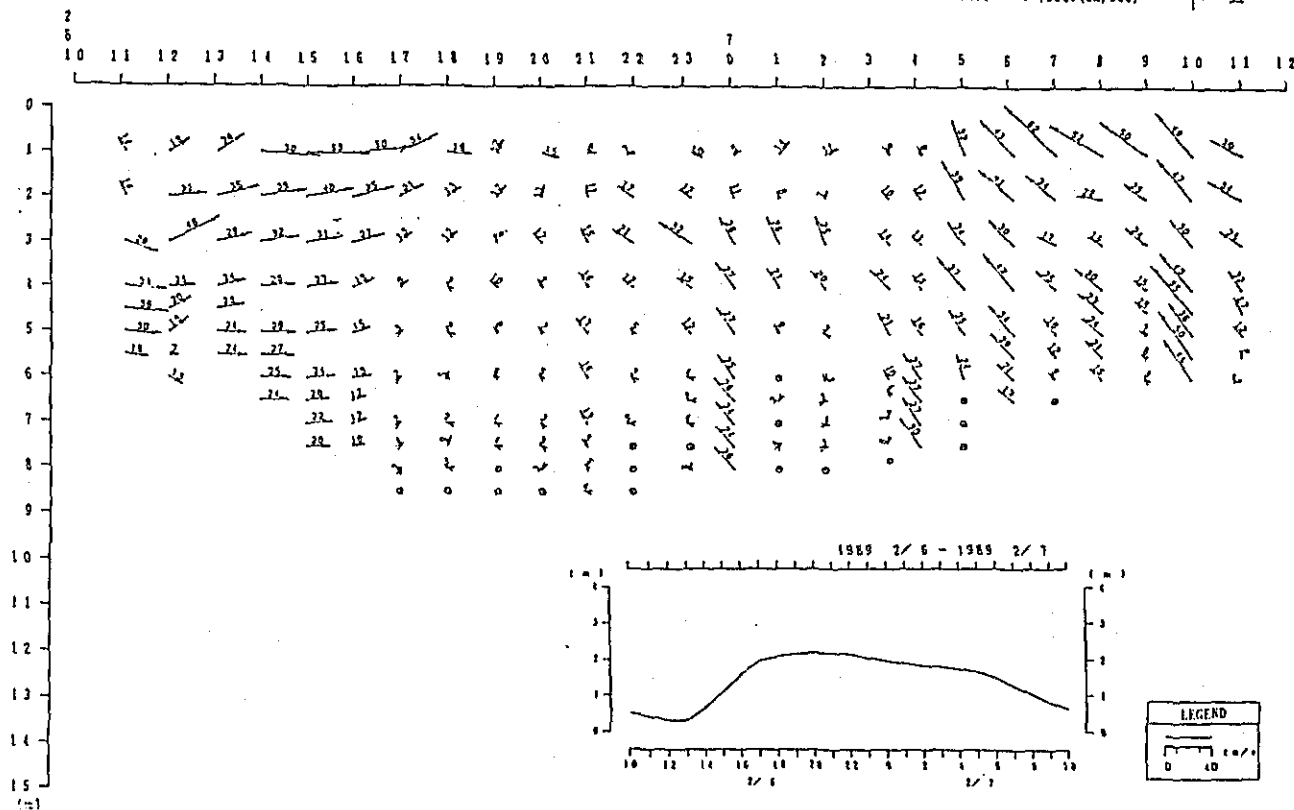


Fig. 2. 2-3(37) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

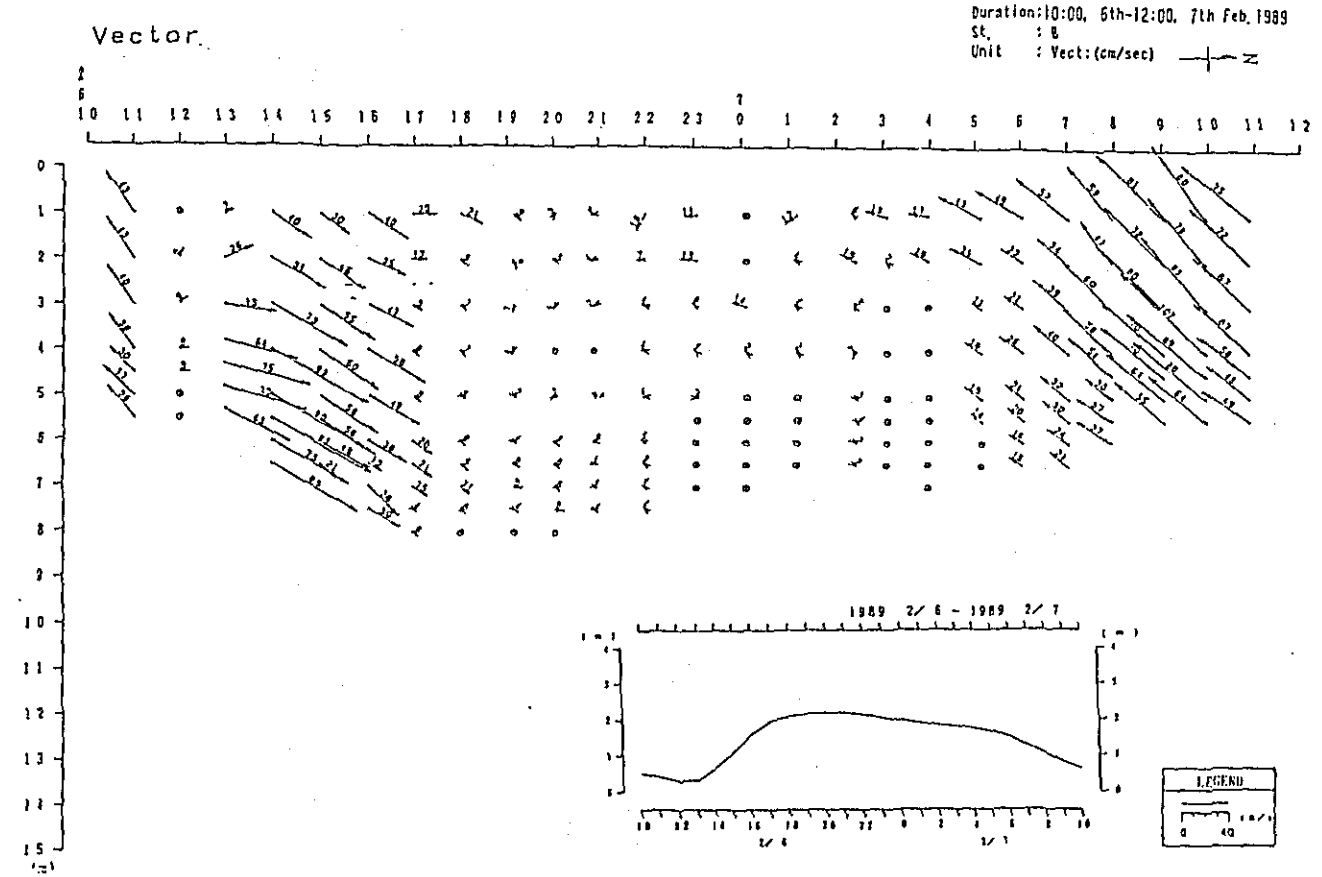
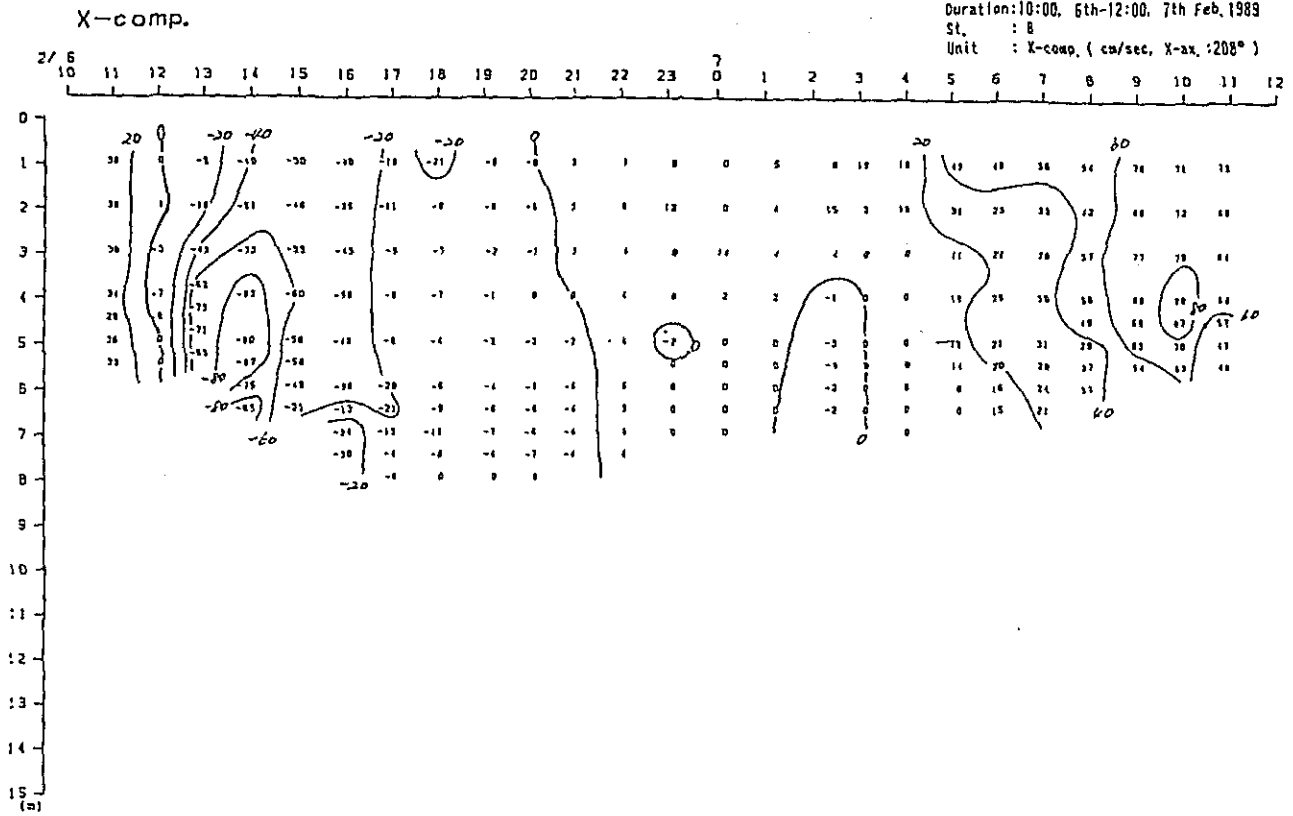
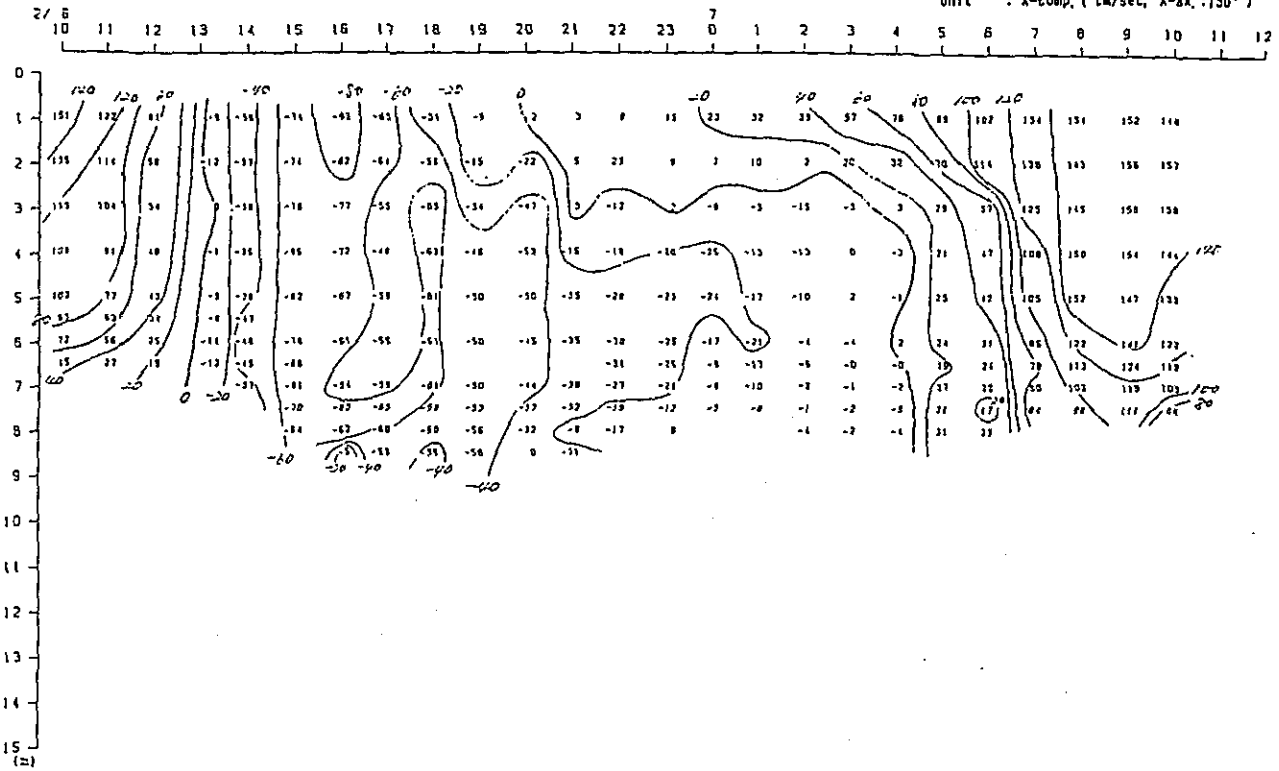


Fig. 2. 2-3(23) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

X-comp.

Duration: 10:00, 6th-12:00, 7th Feb, 1989
 St. : C
 Unit : X-comp. (cm/sec, X-ax. : 190°)



Vector

Duration: 10:00, 6th-12:00, 7th Feb, 1989
 St. : C
 Unit : Vect:(cm/sec)

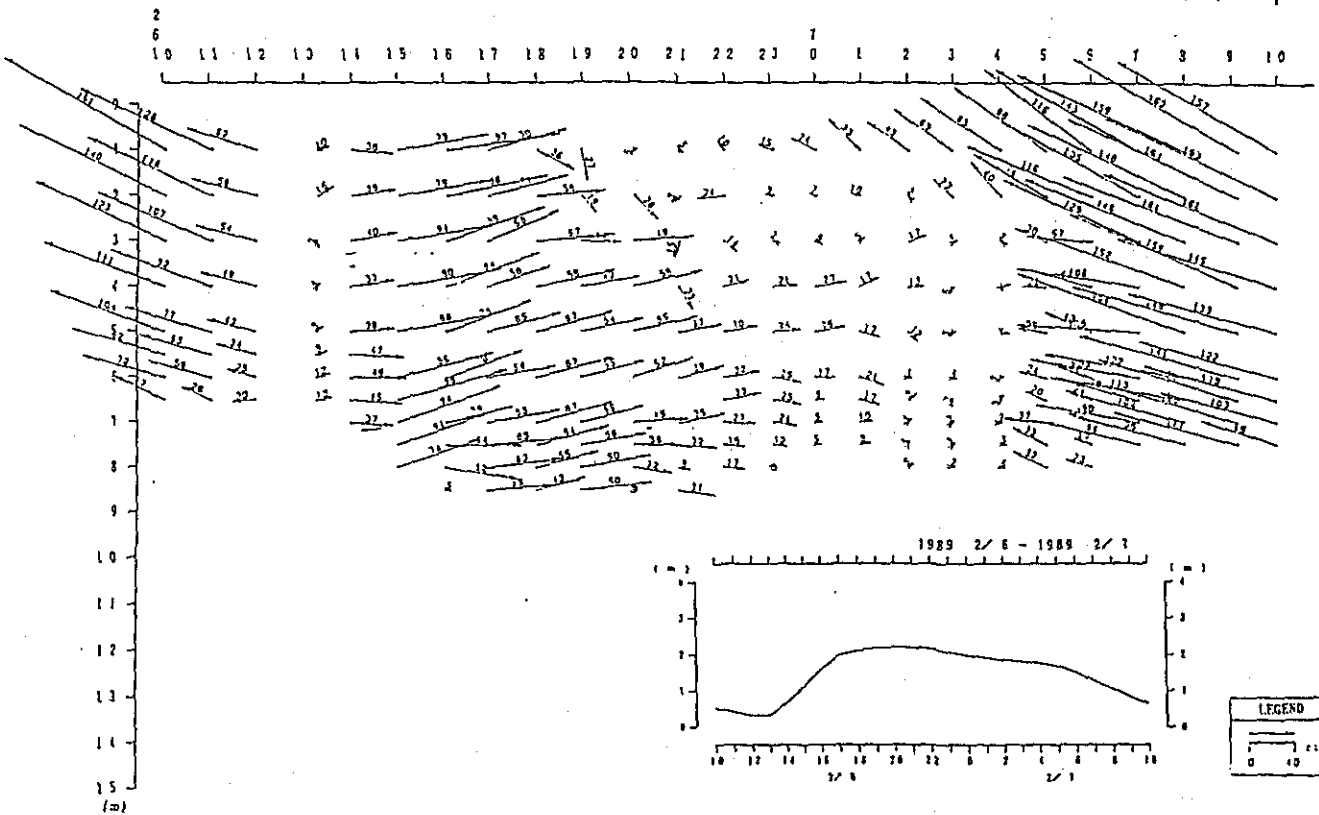
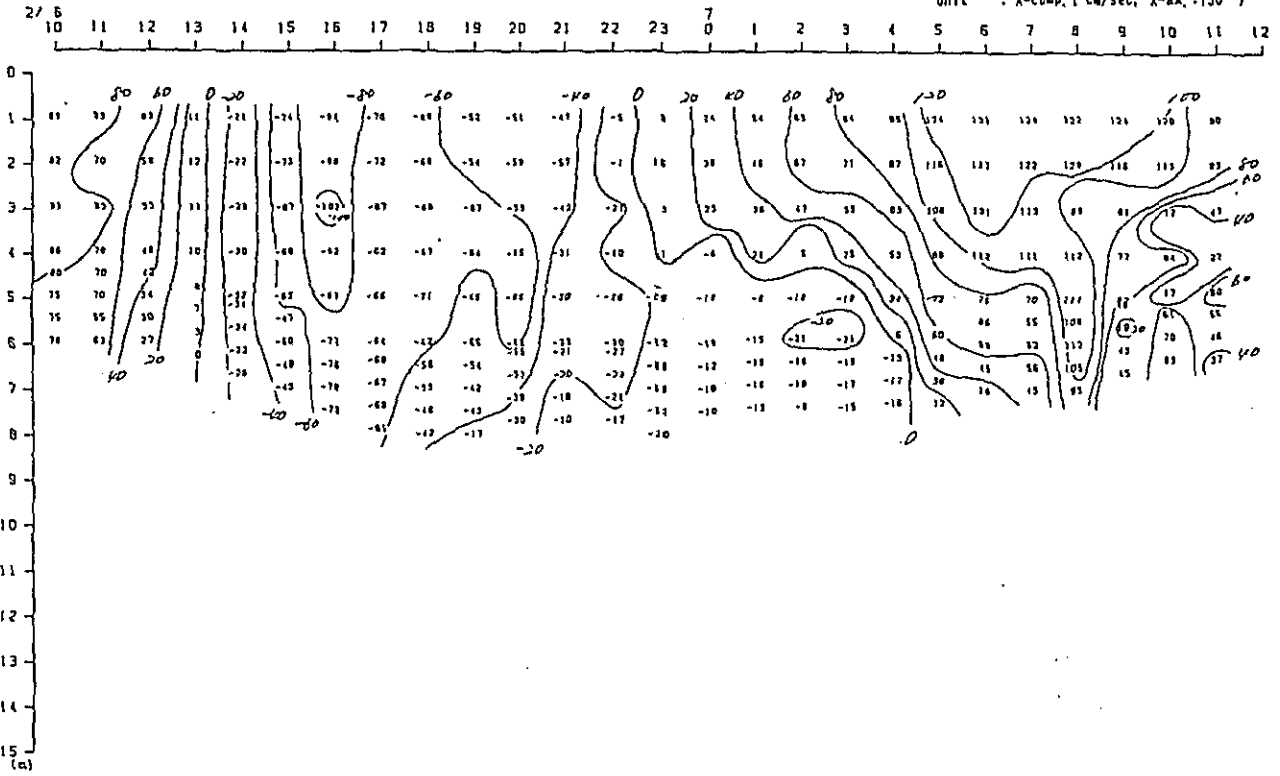


Fig. 2. 2-3(39) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

X-comp.

Duration: 10:00, 6th-12:00, 7th Feb, 1989
 St. : E
 Unit : X-comp. (cm/sec, X-ax. : 190°)



Vector

Duration: 10:00, 6th-12:00, 7th Feb, 1989
 St. : E
 Unit : Vect. (cm/sec)

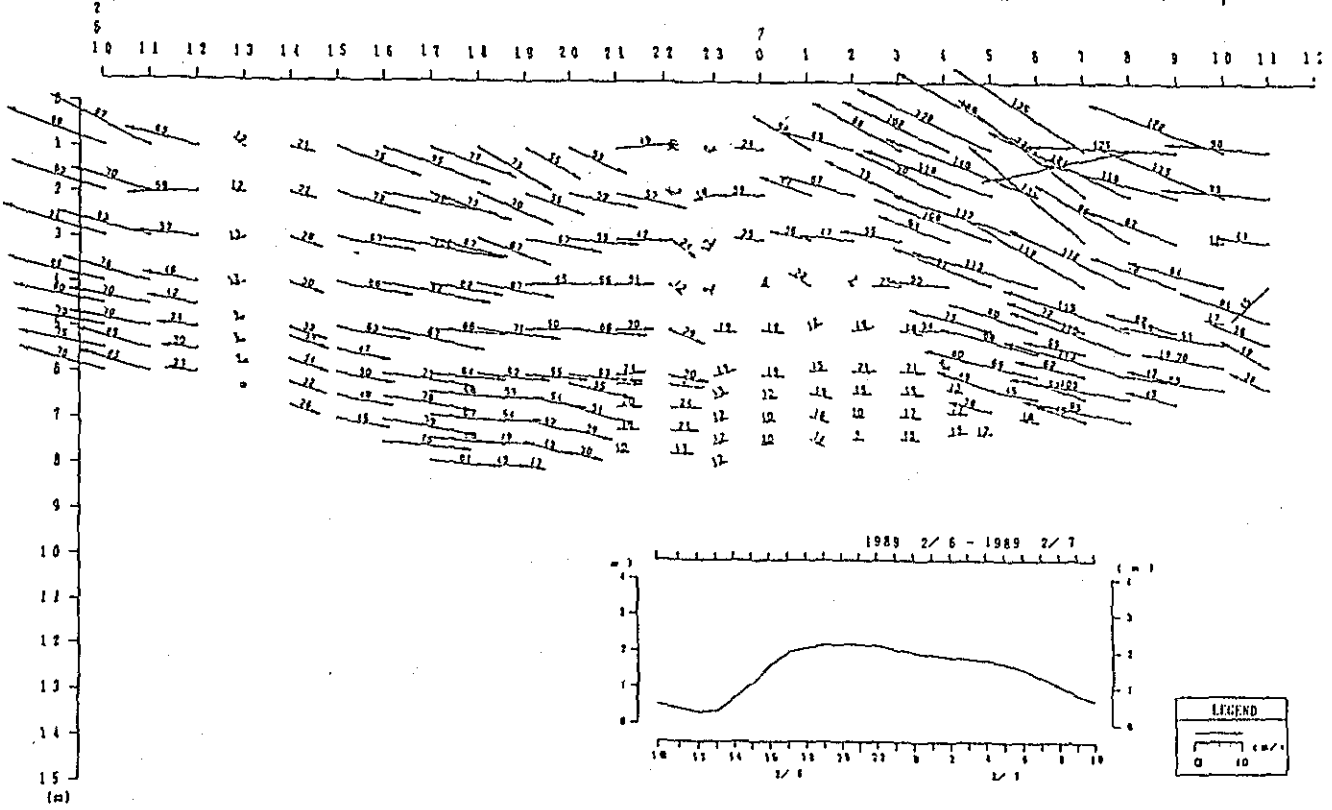


Fig. 2. 2-3(40) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (5th Stage)

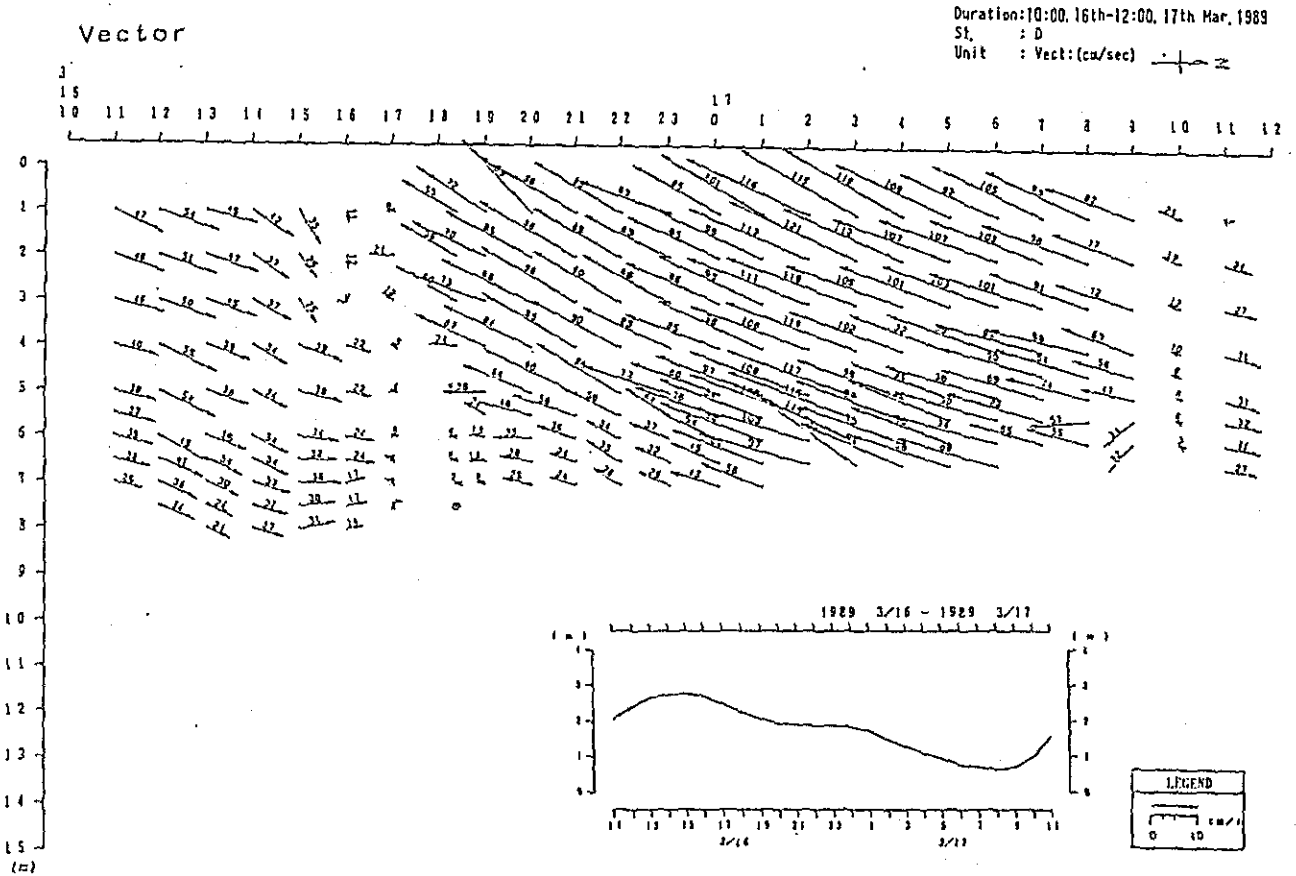
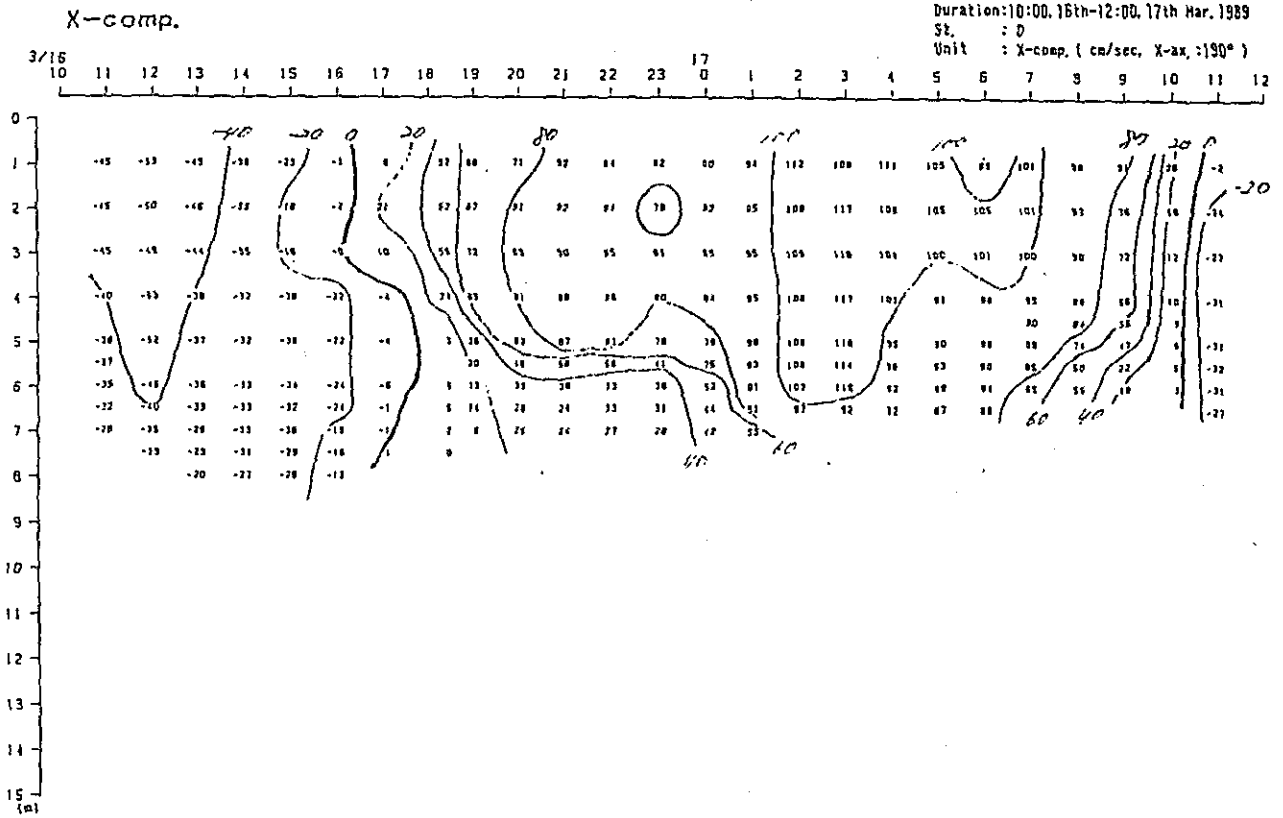
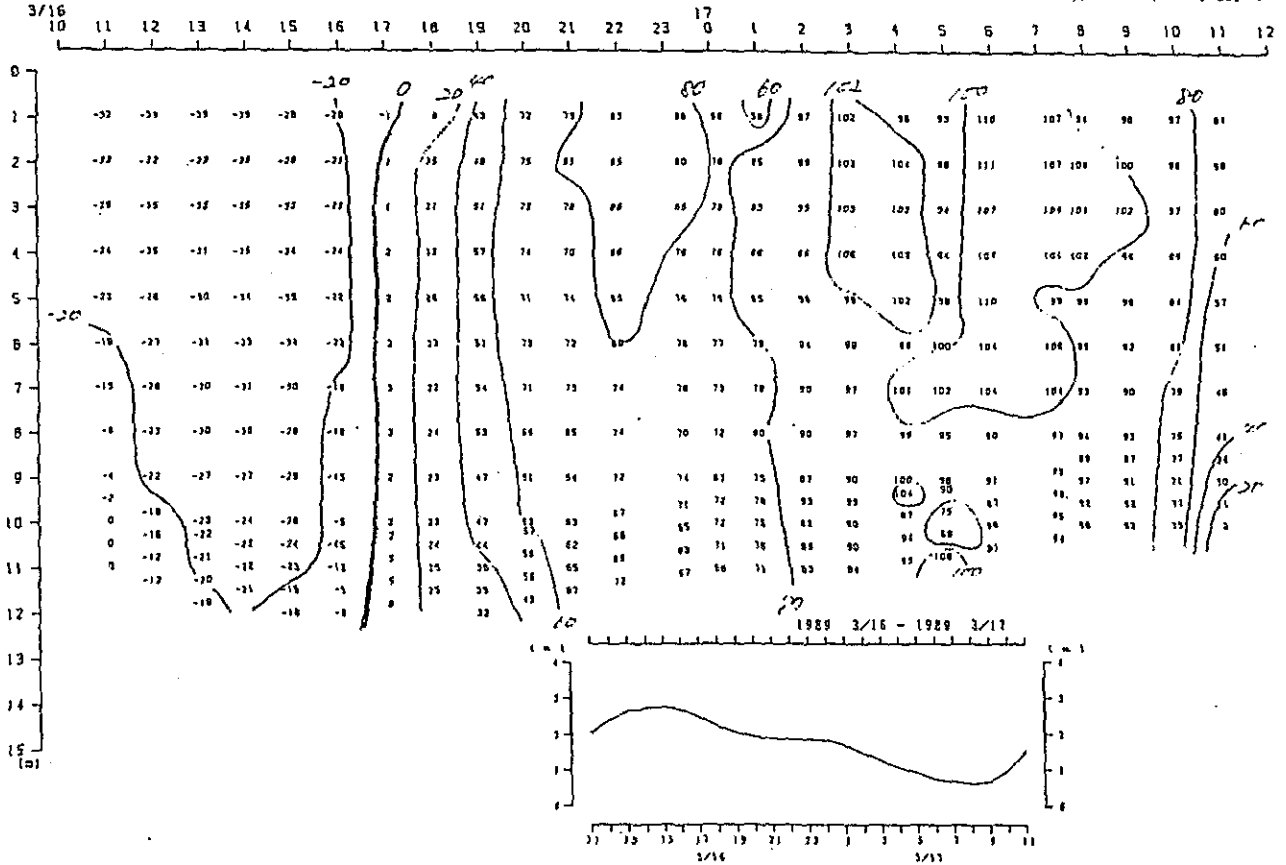


Fig. 2. 2-3(4) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

X-comp.

Duration: 0:00, 16th-12:00, 17th Mar, 1989
 St. : F
 Unit : X-comp. (cm/sec, X-ax.: 220°)



Vector

Duration: 0:00, 16th-12:00, 17th Mar, 1989
 St. : F
 Unit : Vect: (cm/sec)

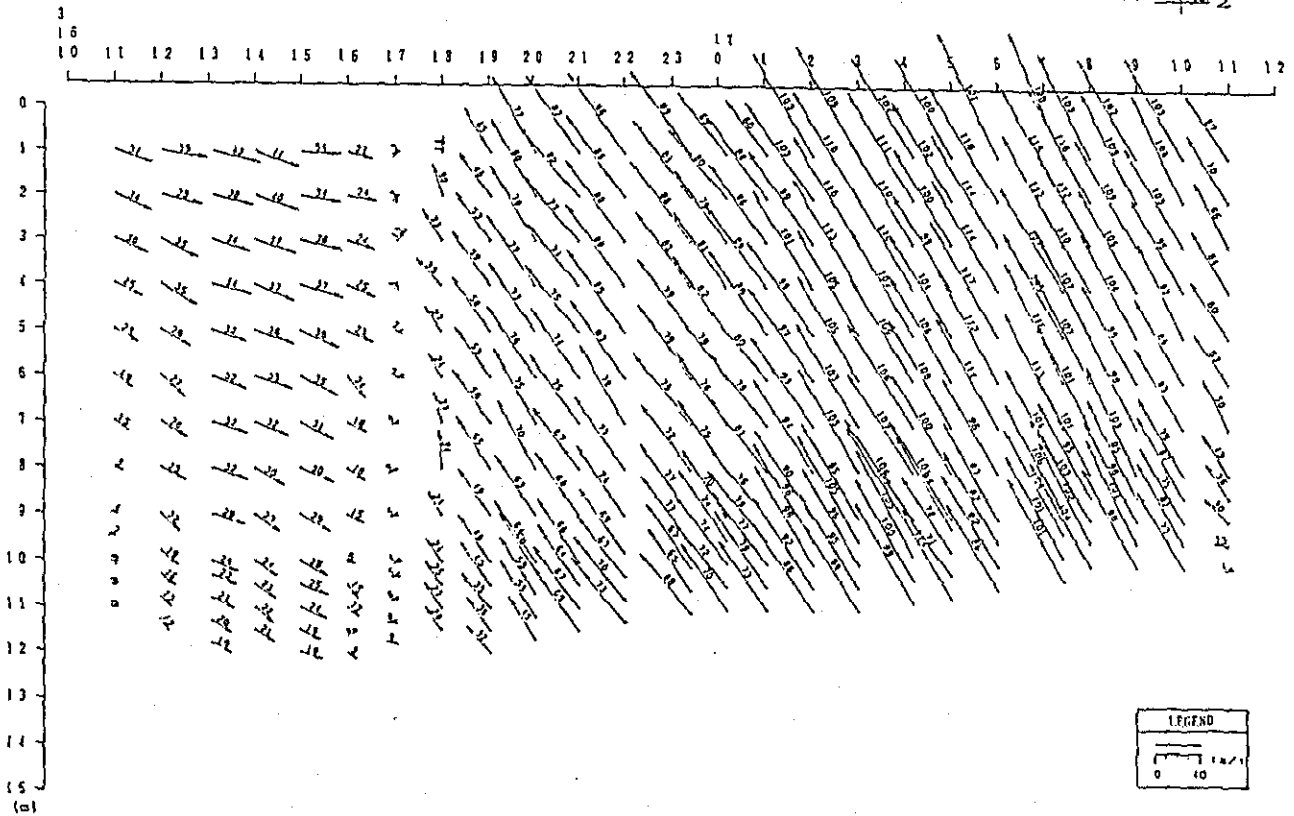


Fig. 2. 2-3(42) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

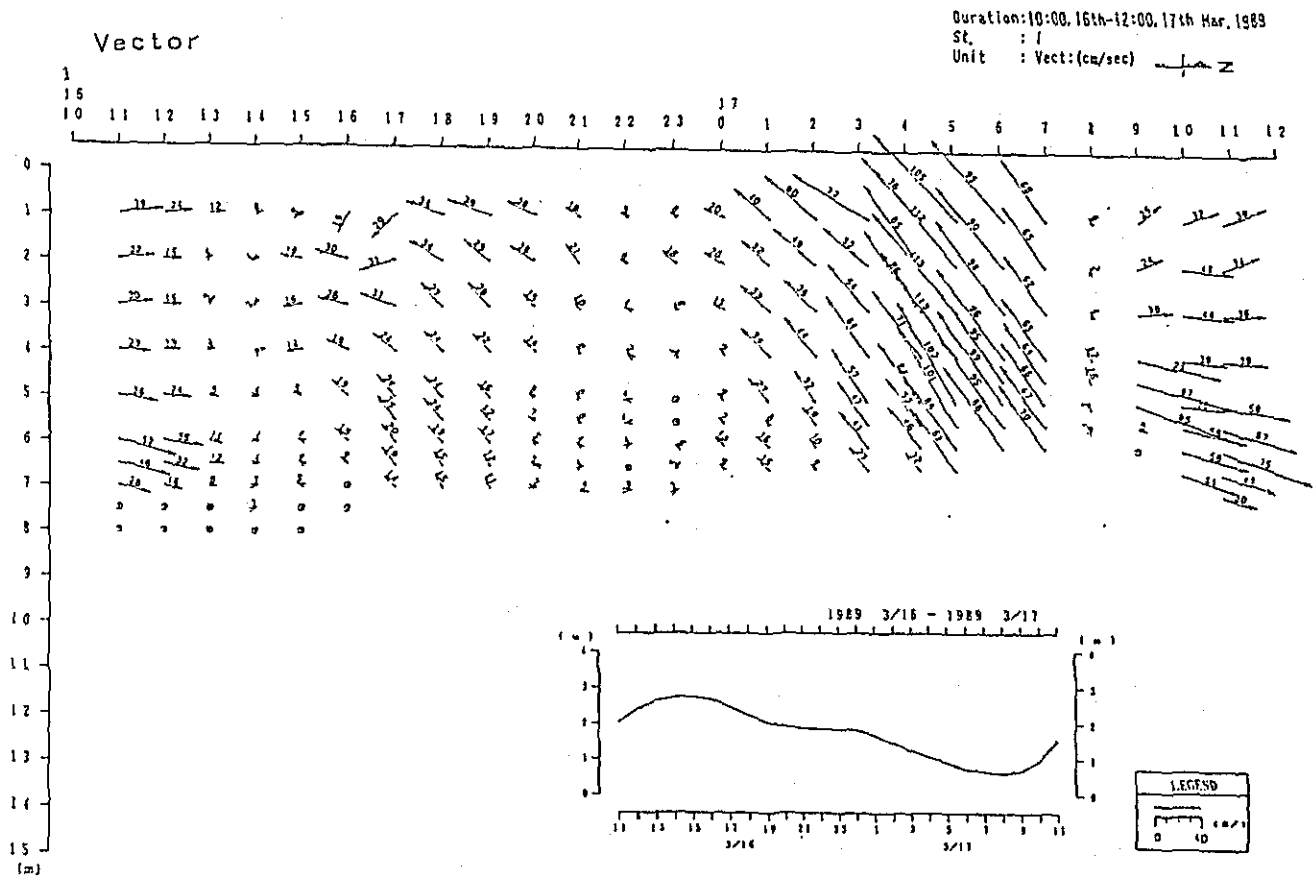
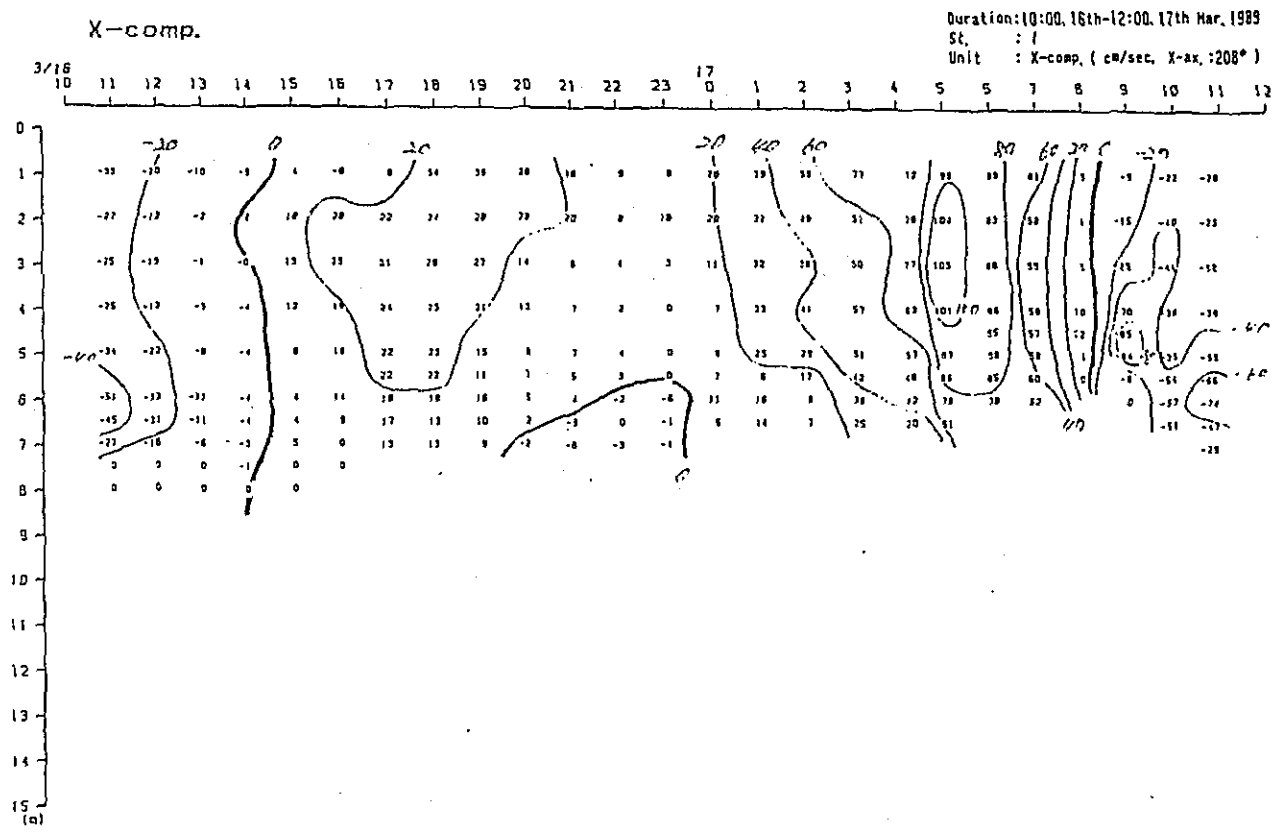
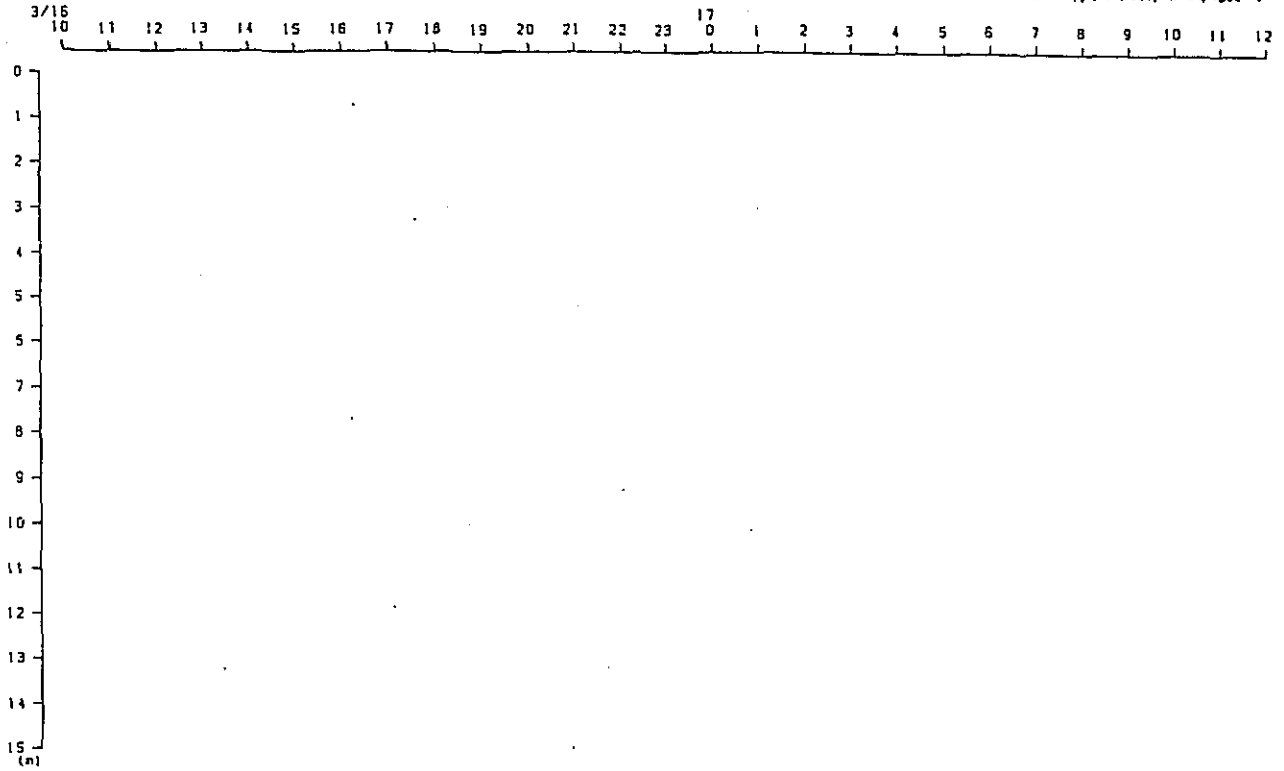


Fig. 2. 2-3(43) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

X-comp.

Duration: 10:00, 16th-12:00, 17th Mar, 1989
 St. : J
 Unit : X-comp, (cm/sec, X-ax.: 200°)



Vector.

Duration: 10:00, 16th-12:00, 17th Mar, 1989
 St. : J
 Unit : Vect: (cm/sec)

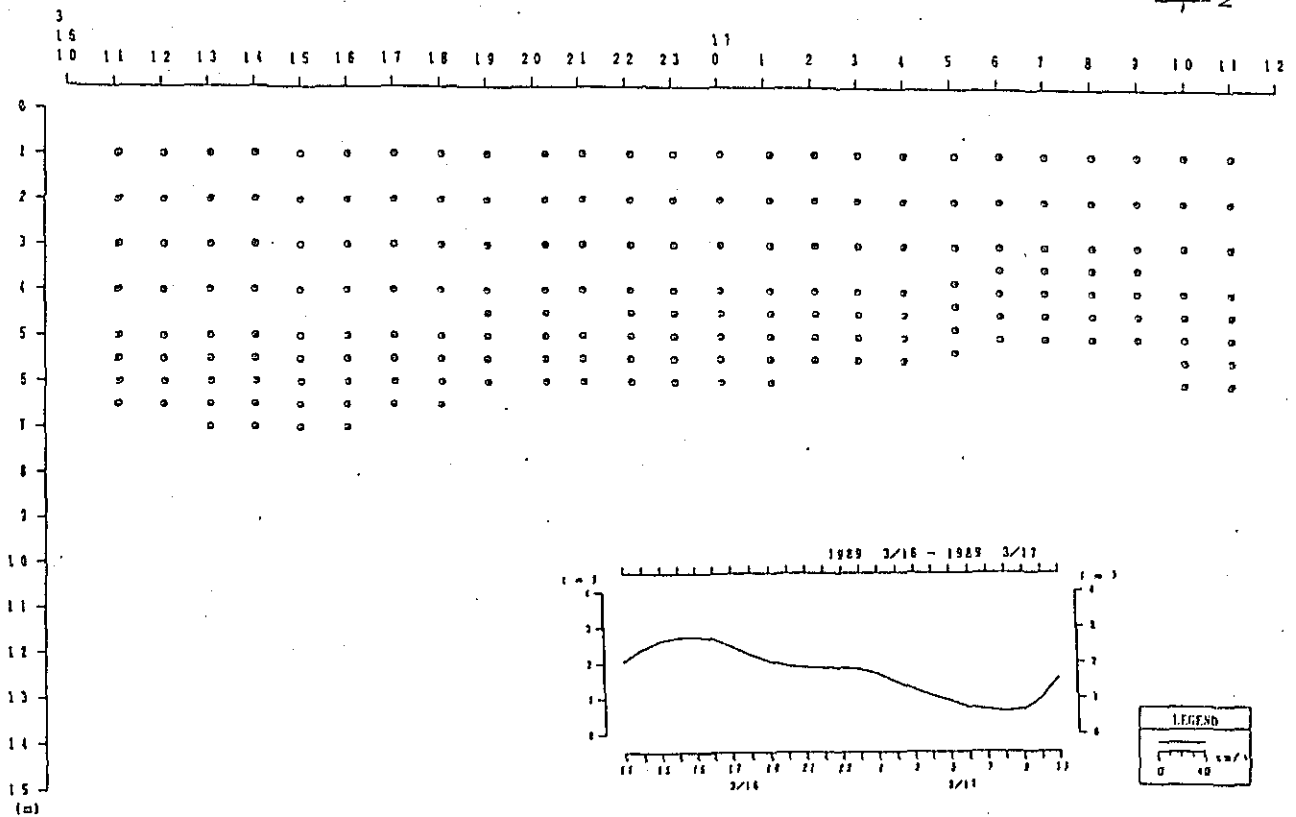


Fig. 2. 2-3(44) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

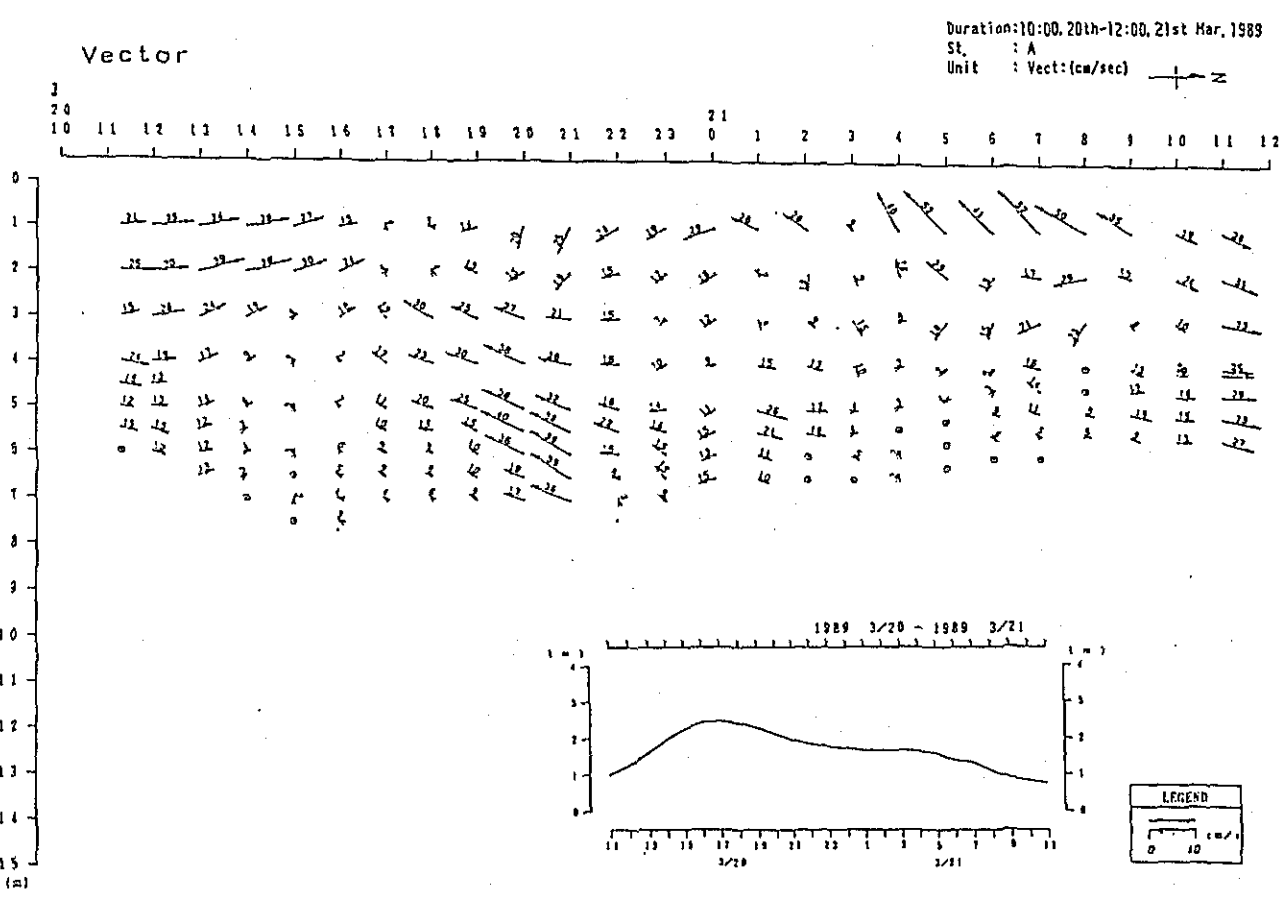
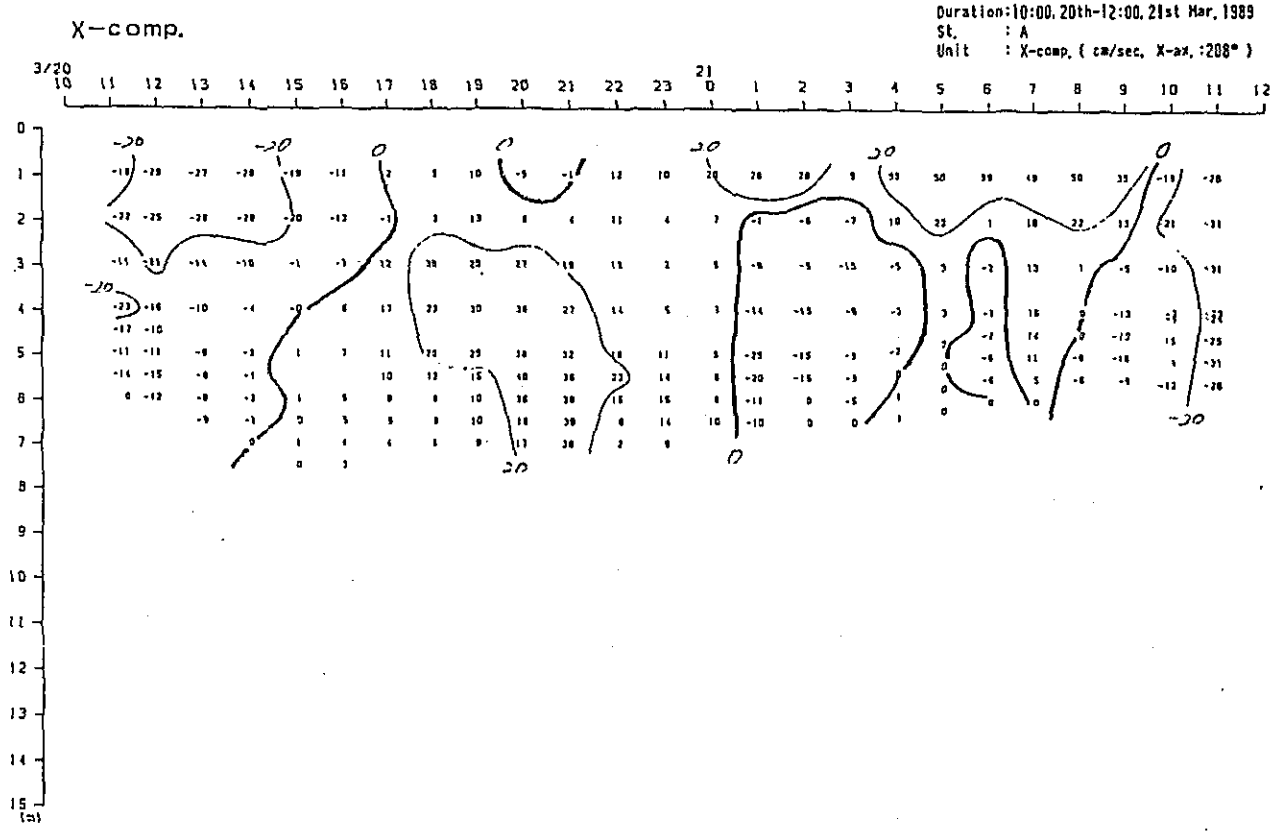
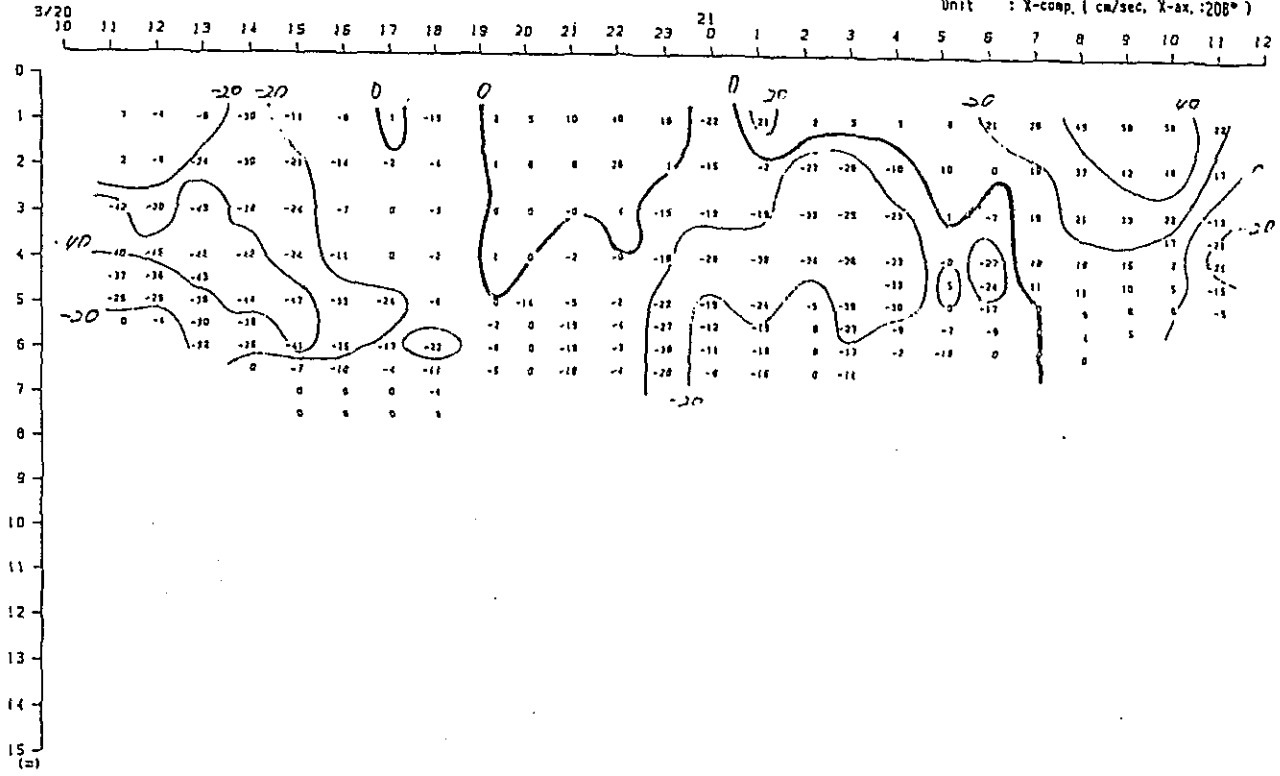


Fig. 2. 2-3(45) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

X-comp.

Duration: 10:00, 20th-12:00, 21st Mar, 1989
 St. : B
 Unit : X-comp. (cm/sec, X-ax.: 208°)



Vector

Duration: 10:00, 20th-12:00, 21st Mar, 1989
 St. : B
 Unit : Vect: (cm/sec) \rightarrow \uparrow Z

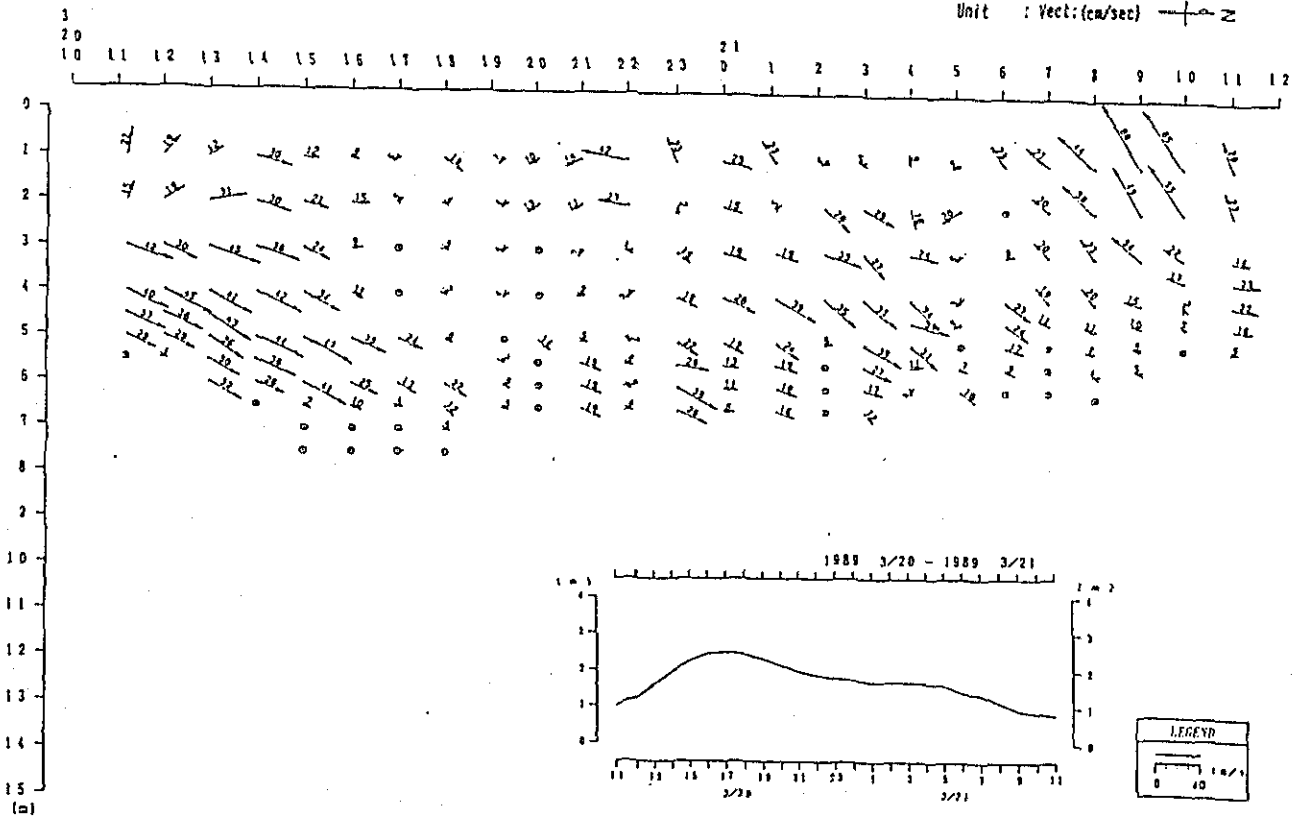


Fig. 2. 2-3(46) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

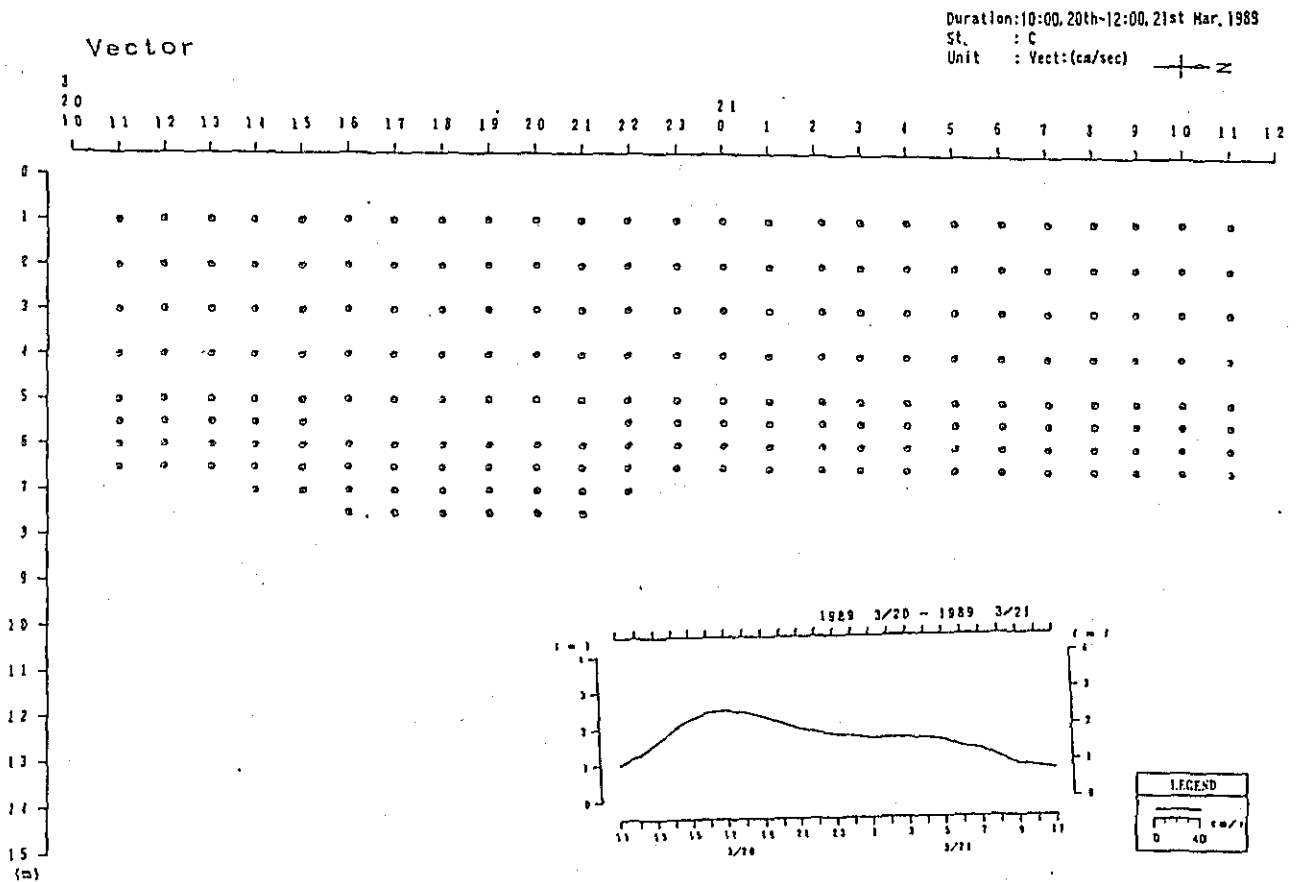
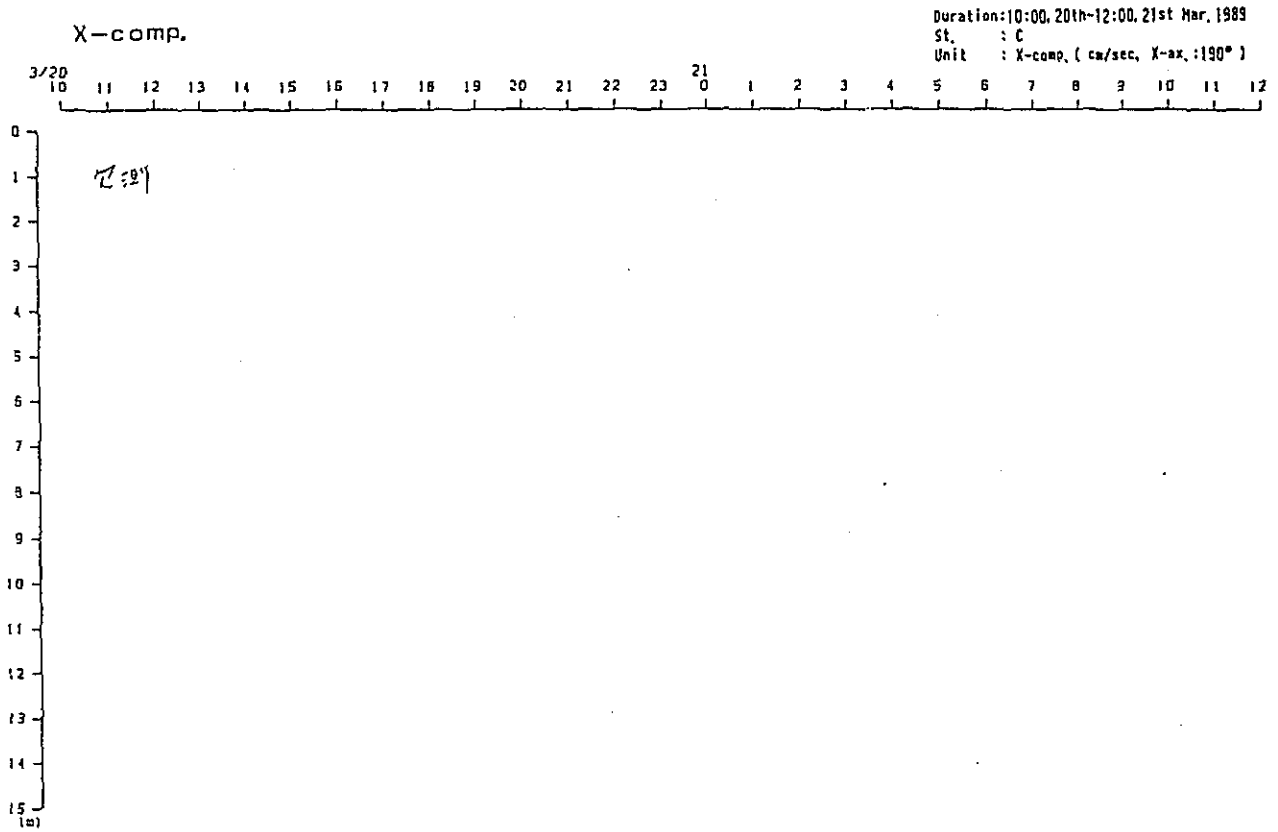
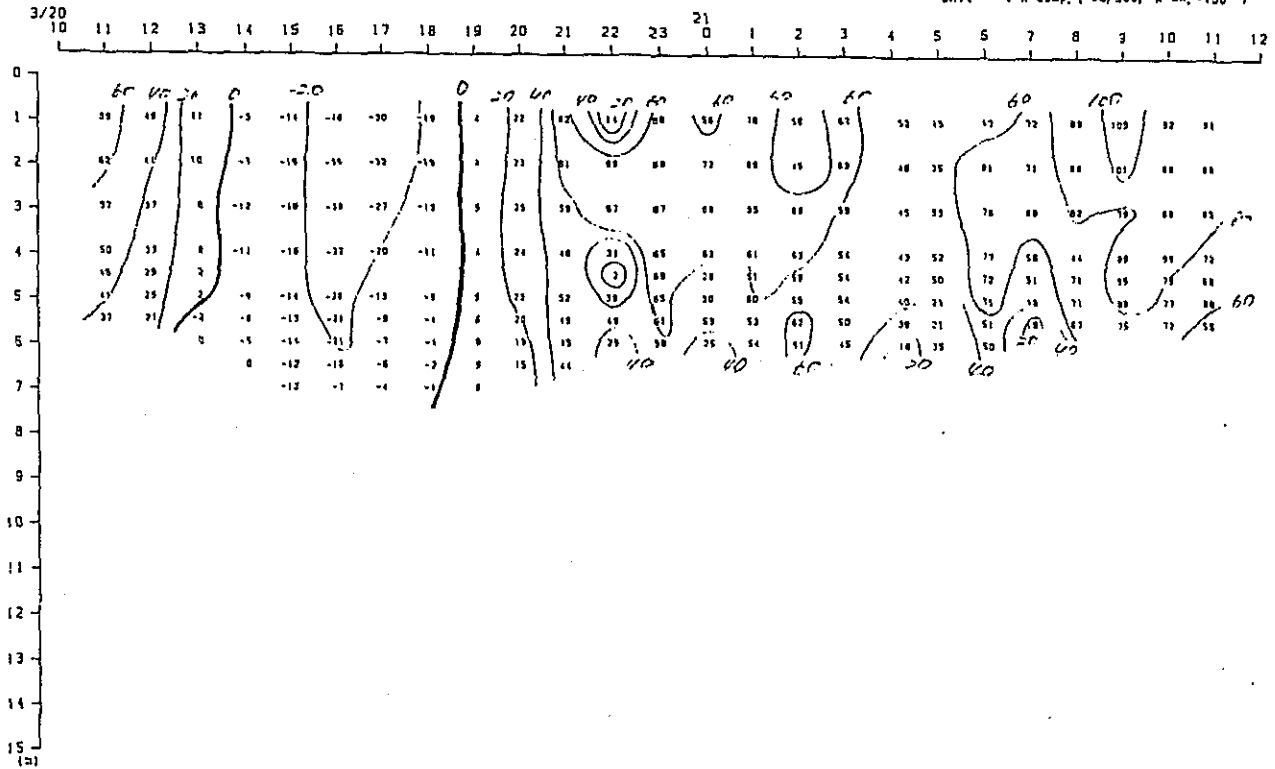


Fig. 2. 2-3(47) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

X-comp.

Duration: 10:00, 20th-12:00, 21st Mar, 1989
 St. : E
 Unit : X-comp. (cm/sec, X-ax. : 190°)



Vector

Duration: 10:00, 20th-12:00, 21st Mar, 1989
 St. : E
 Unit : Vect: (cm/sec)

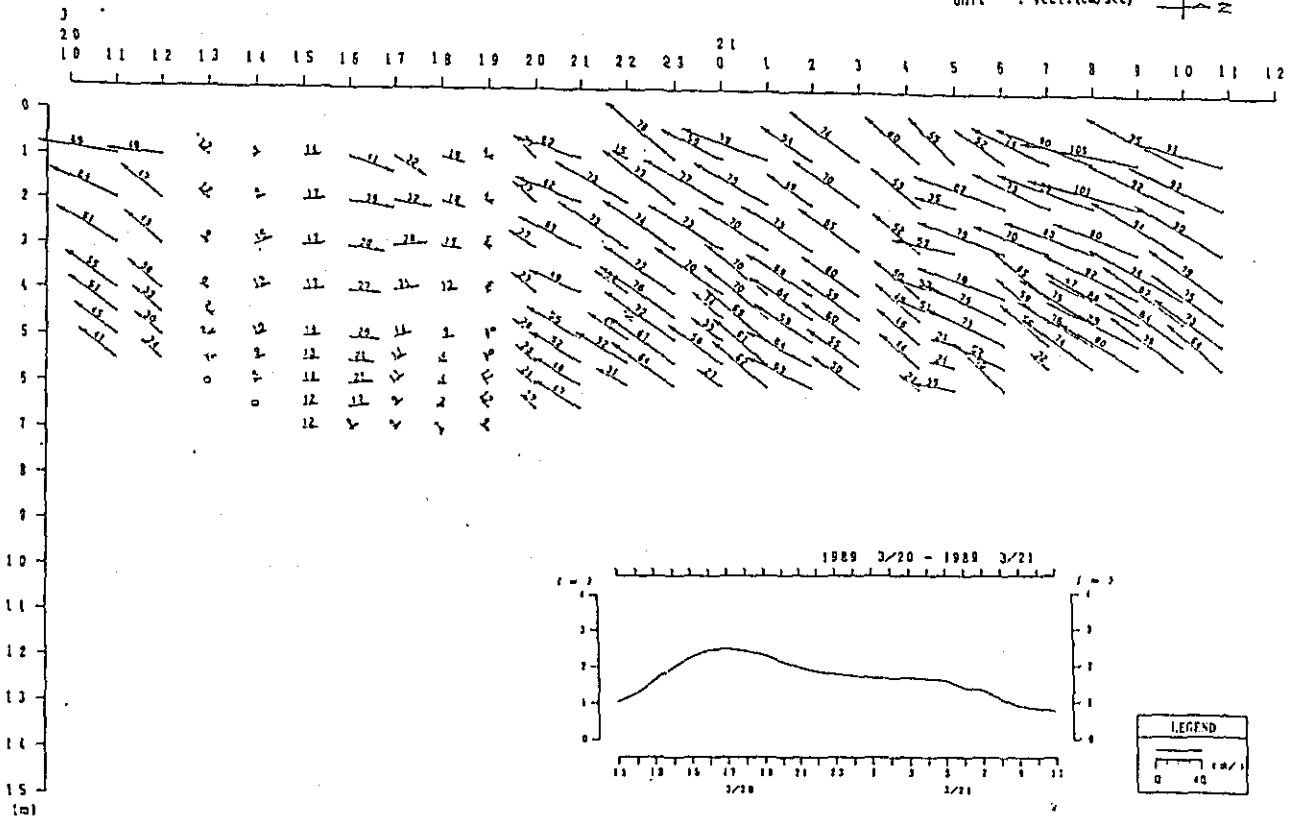


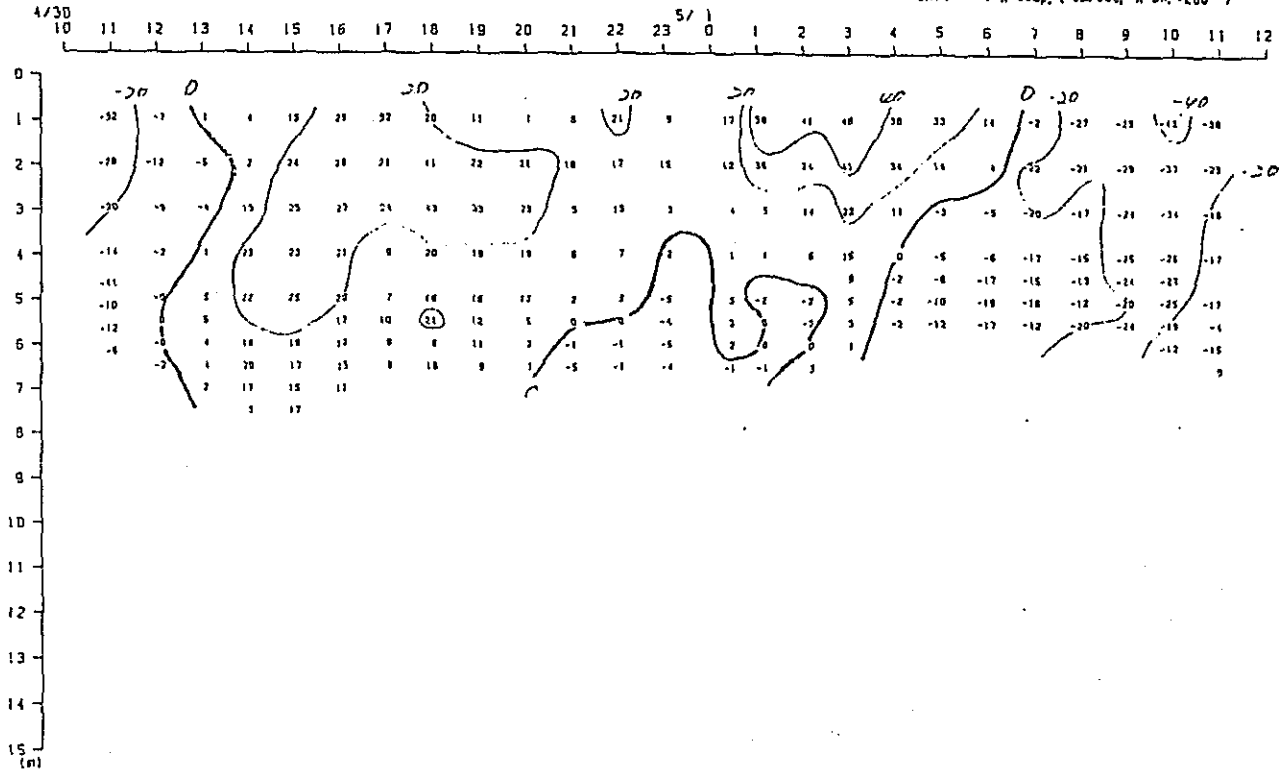
Fig. 2. 2-3(49) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (6th Stage)

X-comp.

Duration: 10:00, 30th Apr-12:00, 1st May, 1989

St. : A

Unit : X-comp. (cm/sec, X-ax.: 208°)



Vector

Duration: 10:00, 30th Apr-12:00, 1st May, 1989

St. : A

Unit : Vect: (cm/sec)

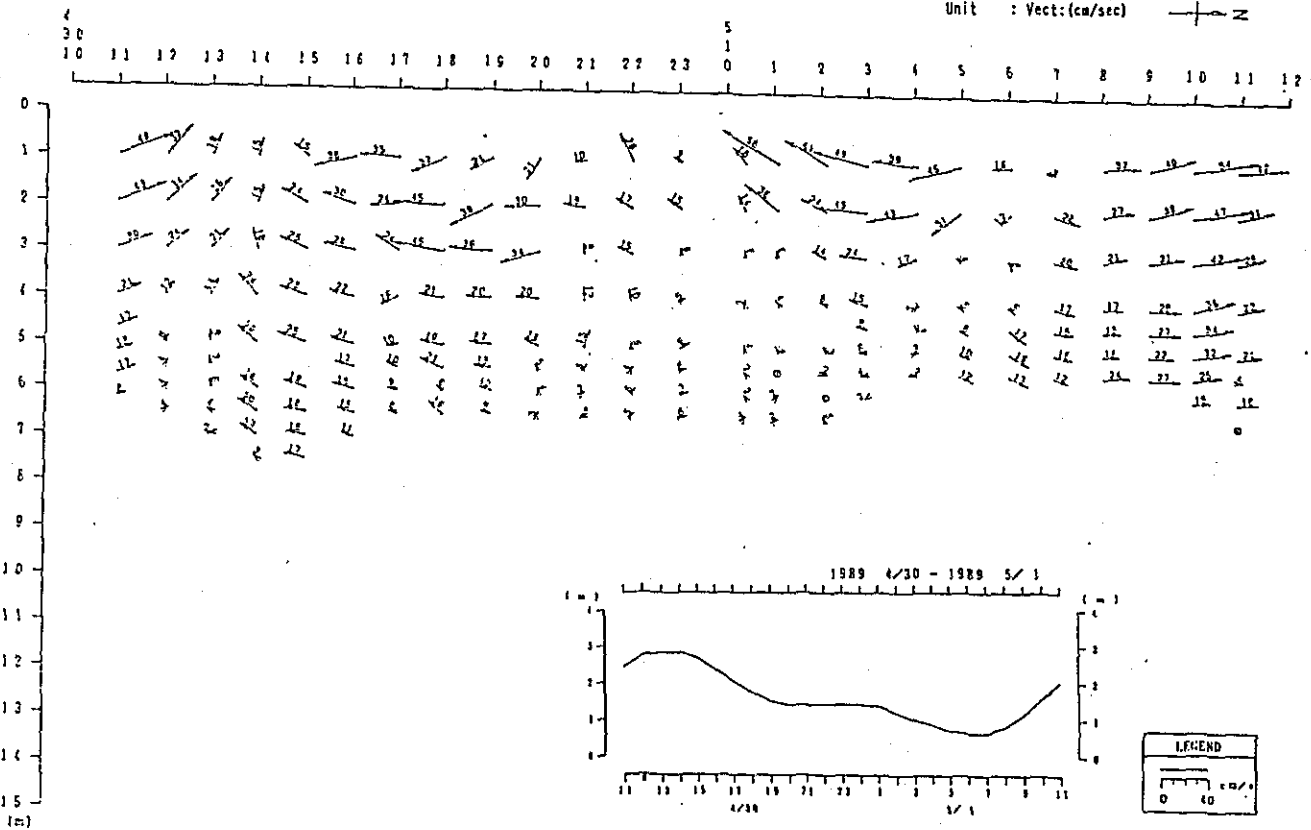


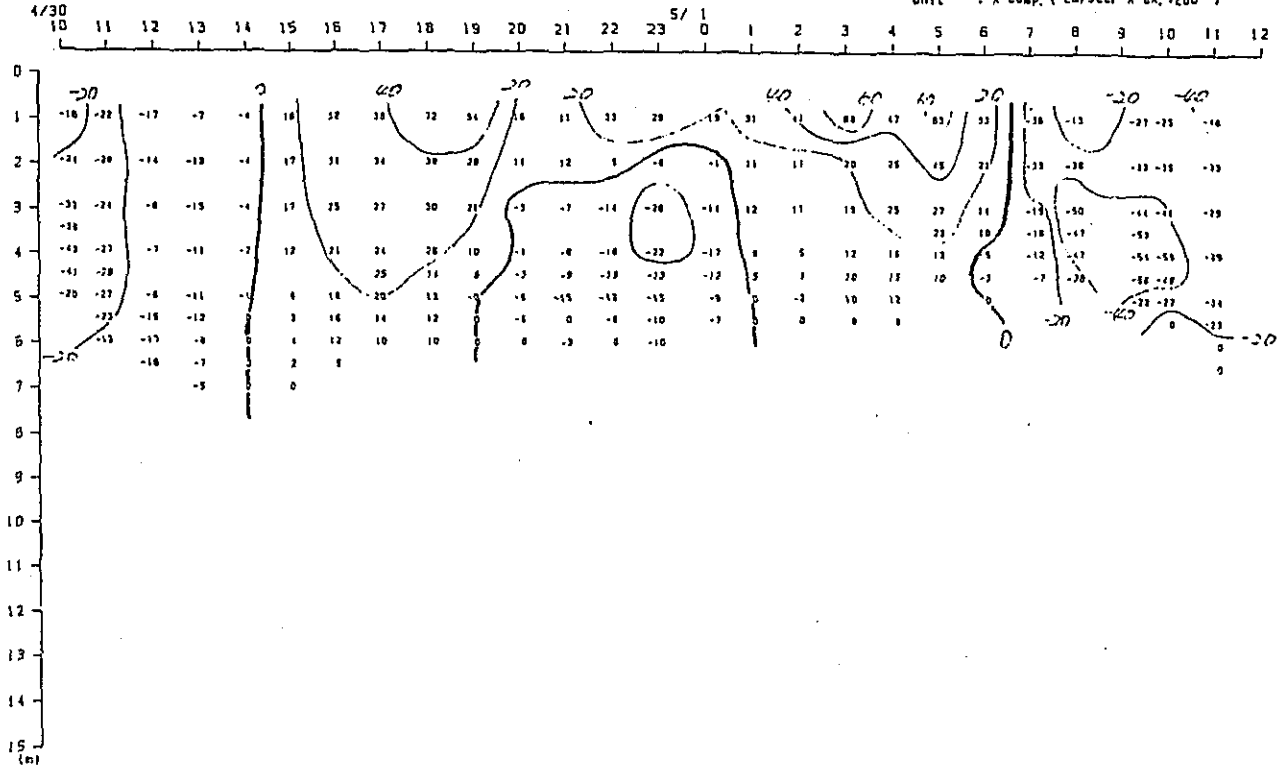
Fig. 2. 2-3(49) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

X-comp.

Duration: 10:00, 30th Apr - 12:00, 1st May, 1989

St. : B

Unit : X-comp. (cm/sec, X-ax, 208°)



Vector

Duration: 10:00, 30th Apr - 12:00, 1st May, 1989

St. : B

Unit : Vect: (cm/sec)

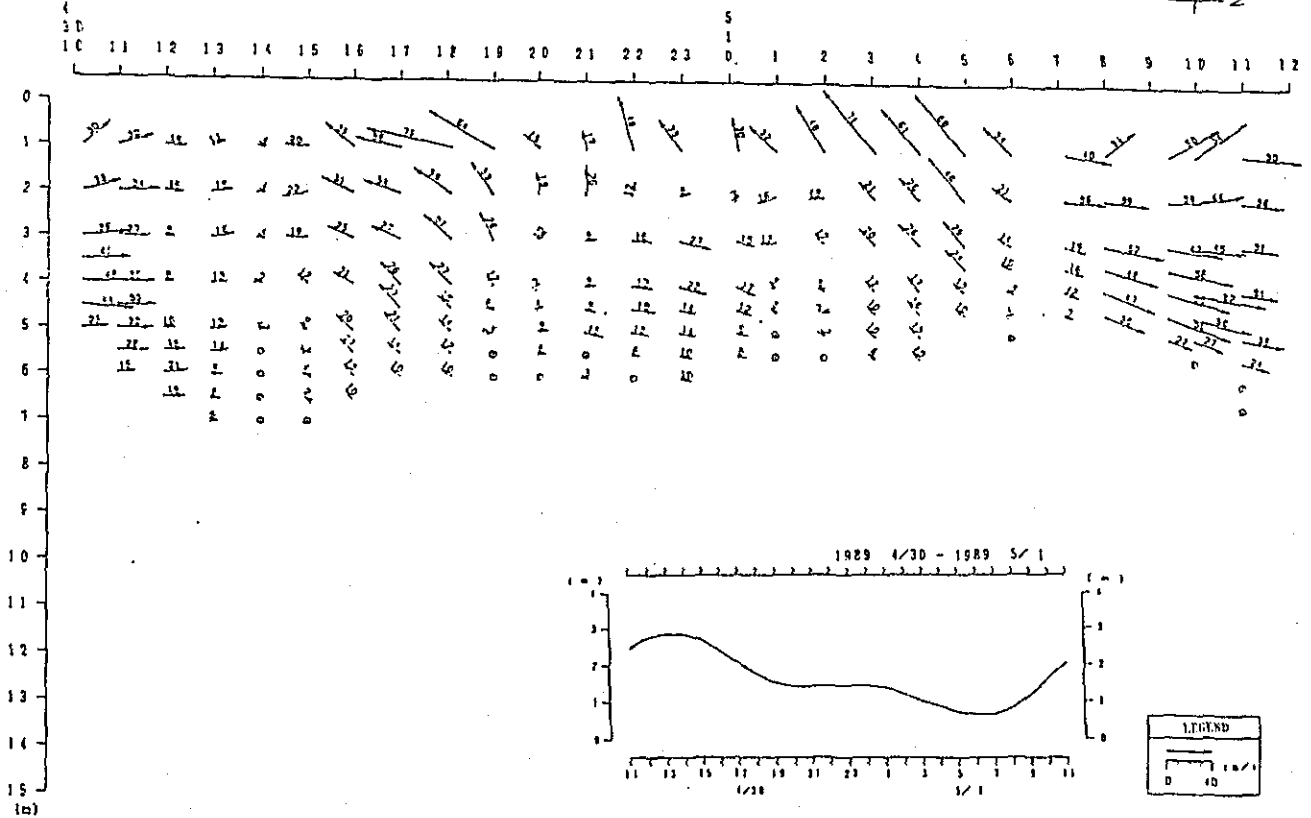
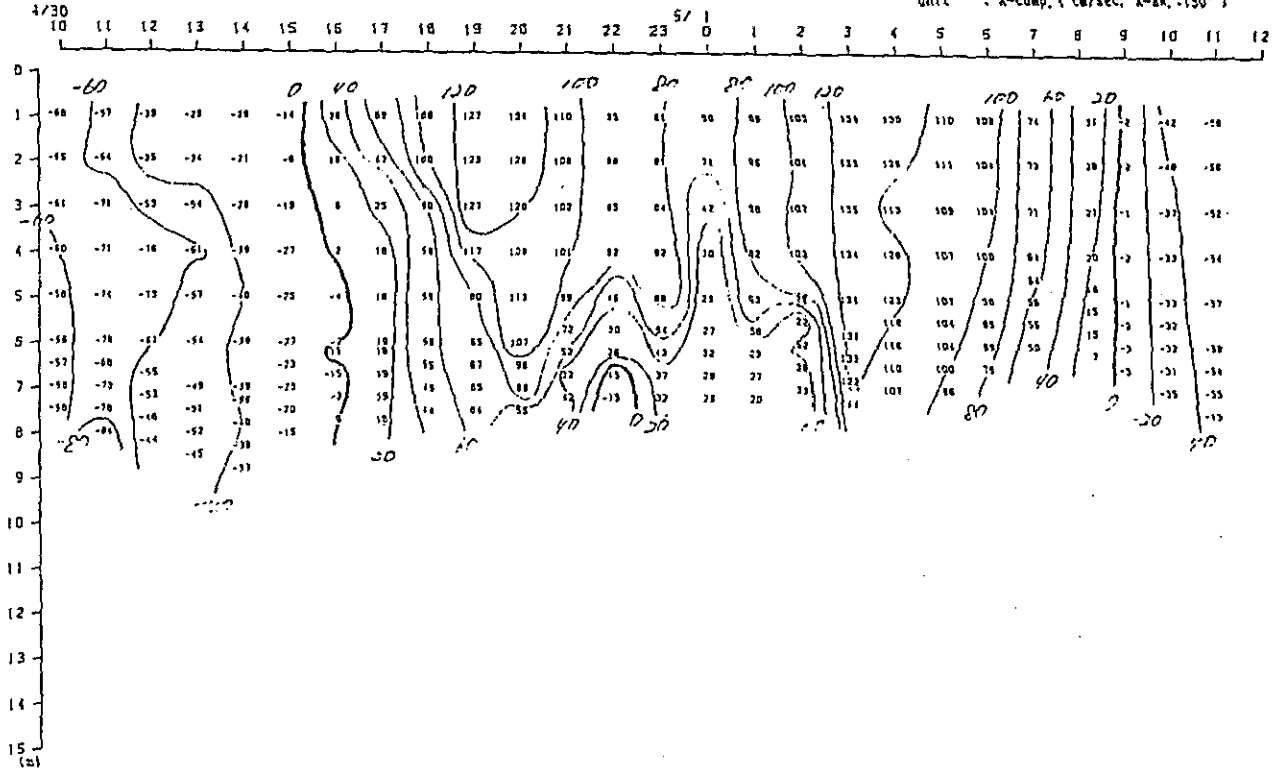


Fig. 2. 2-3(5) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

X-comp.

Duration: 10:00, 30th Apr-12:00, 1st May, 1989
 St. : C
 Unit : X-comp. (cm/sec, X-ax. : 190°)



Vector.

Duration: 10:00, 30th Apr-12:00, 1st May, 1989
 St. : C
 Unit : Vect: (cm/sec)

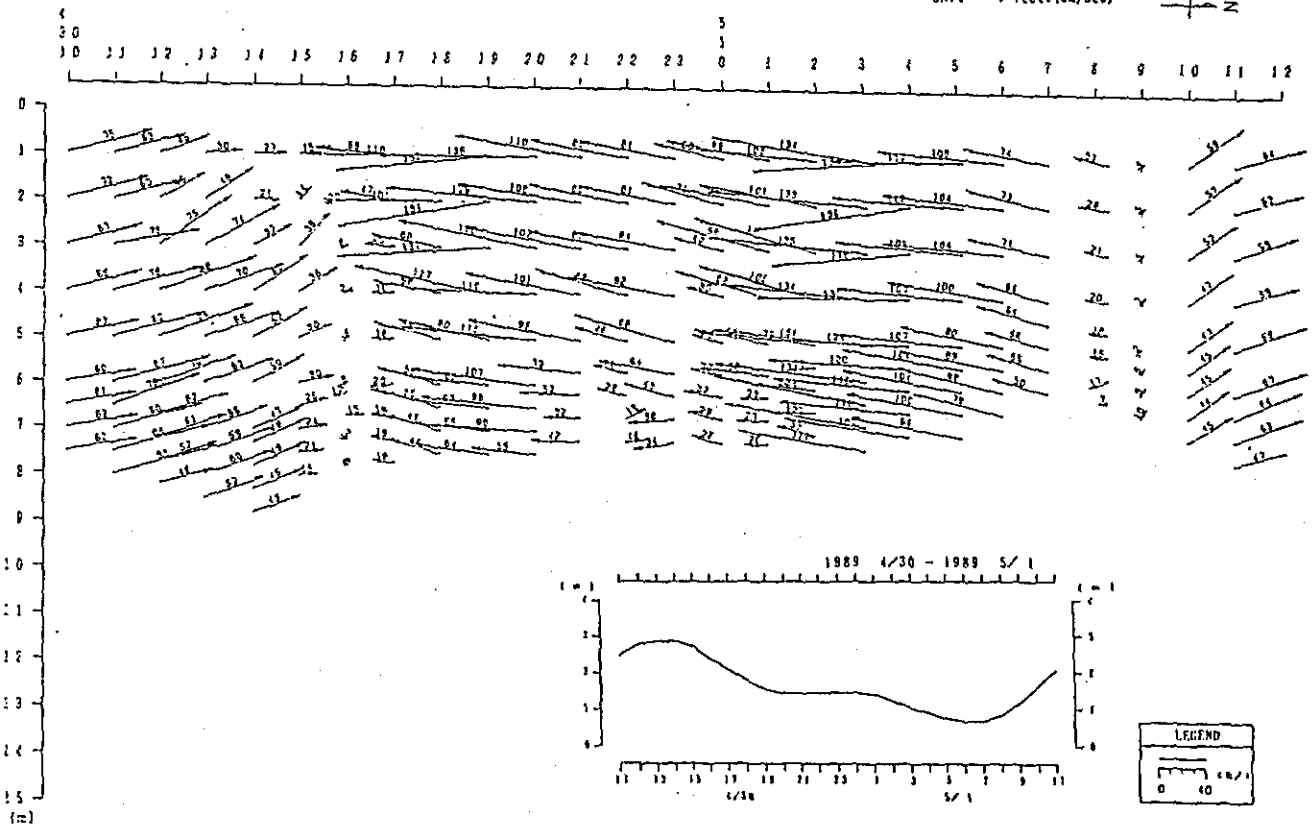
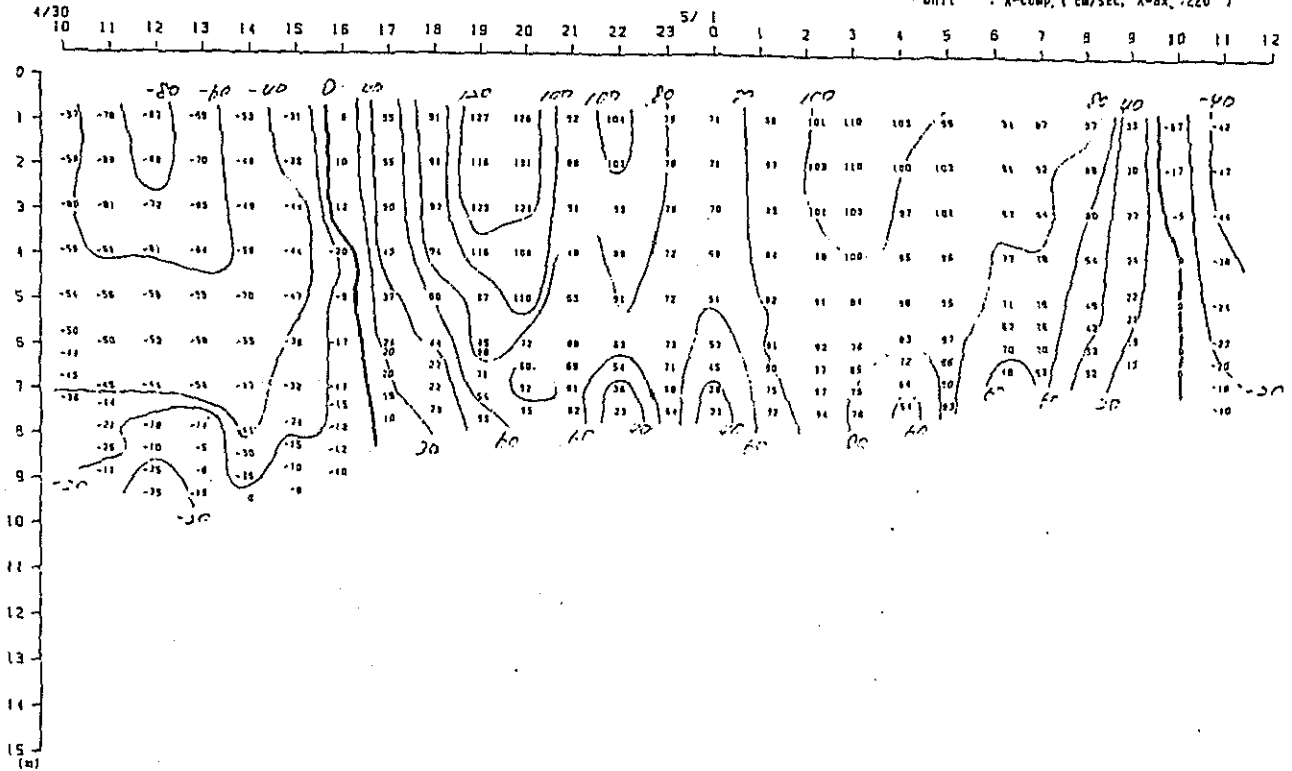


Fig. 2. 2-3(5D) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

X-comp.

Duration: 10:00, 30th Apr-12:00, 1st May, 1989
St. : E
Unit : X-comp. (cm/sec, X-ax. : 220°)



Vector

Duration: 10:00, 30th Apr-12:00, 1st May, 1989
St. : E
Unit : Vect: (cm/sec)

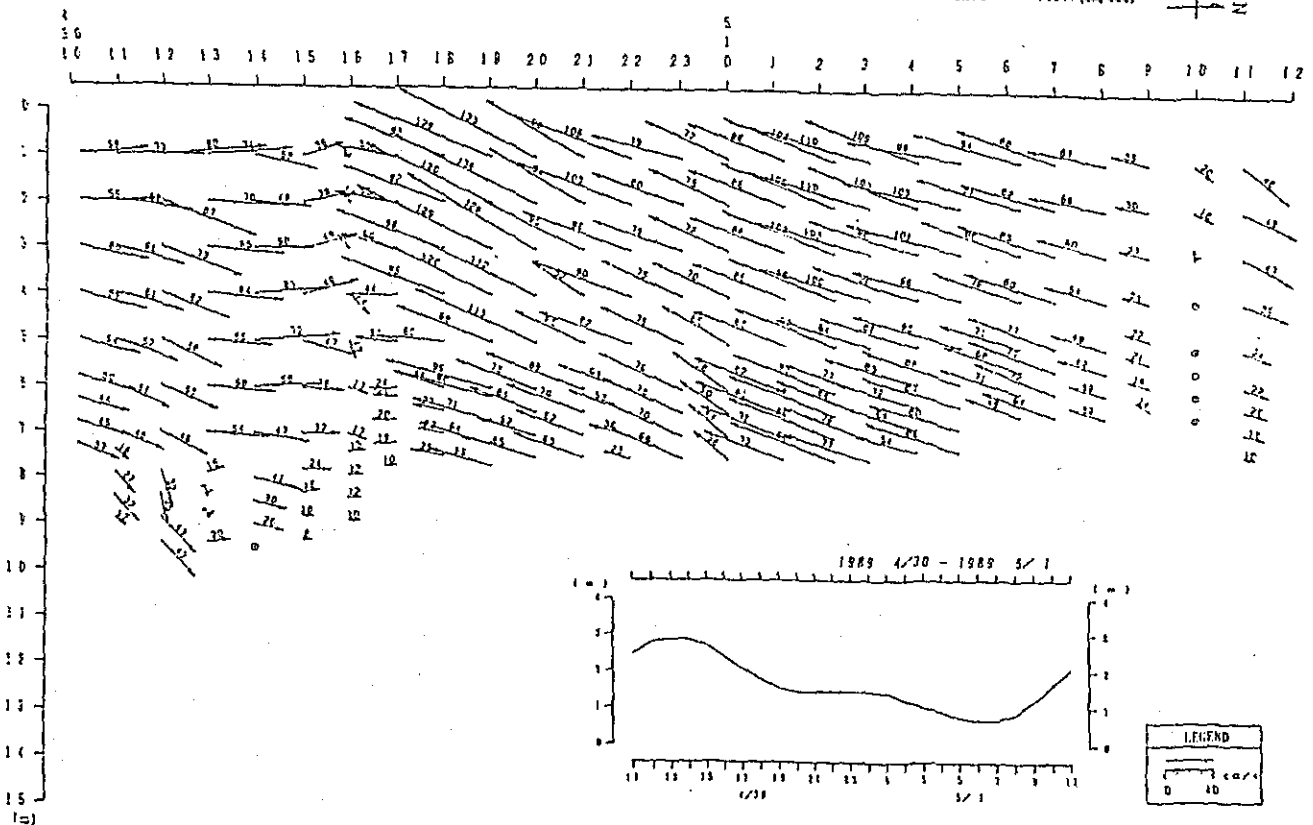
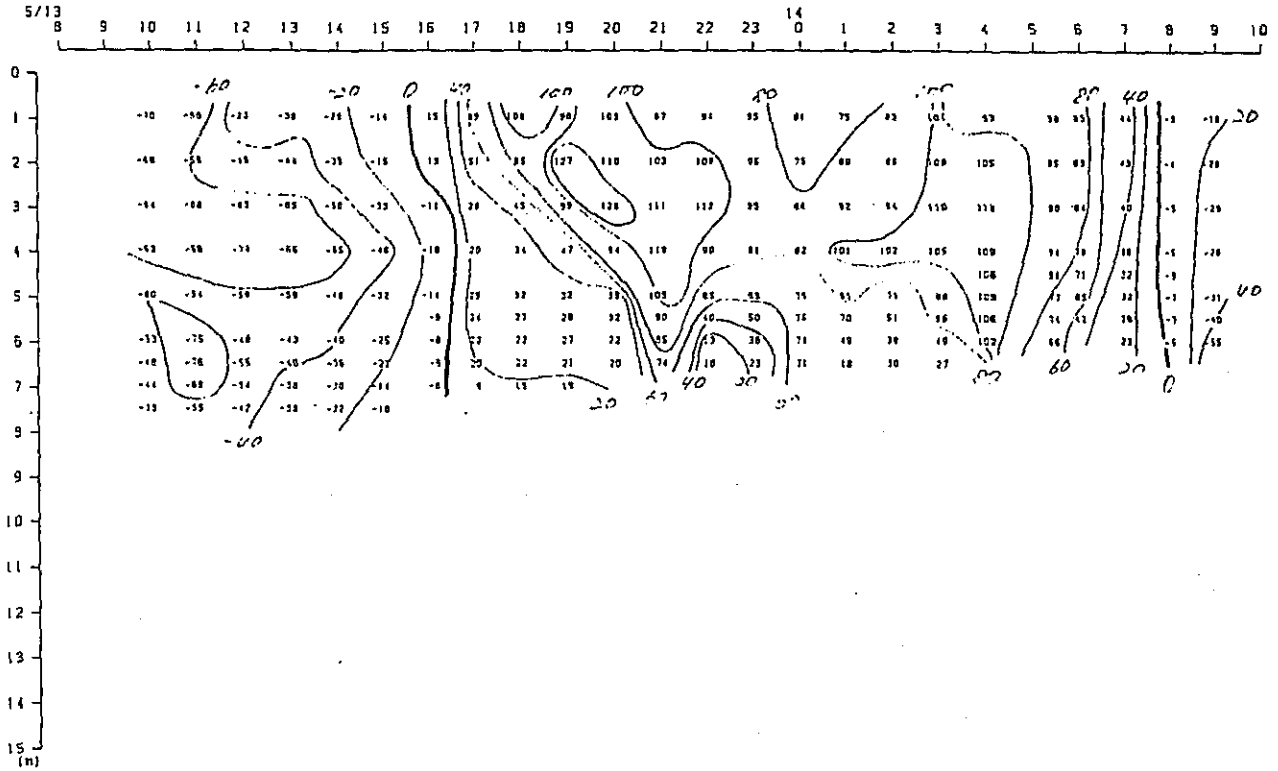


Fig. 2. 2-3(5) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

X-comp.

Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : 0
 Unit : X-comp. (cm/sec, X-ax. :190°)



Vector

Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : 0
 Unit : Vect:(cm/sec) ———→

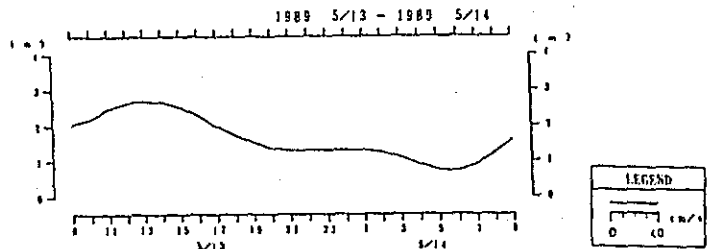
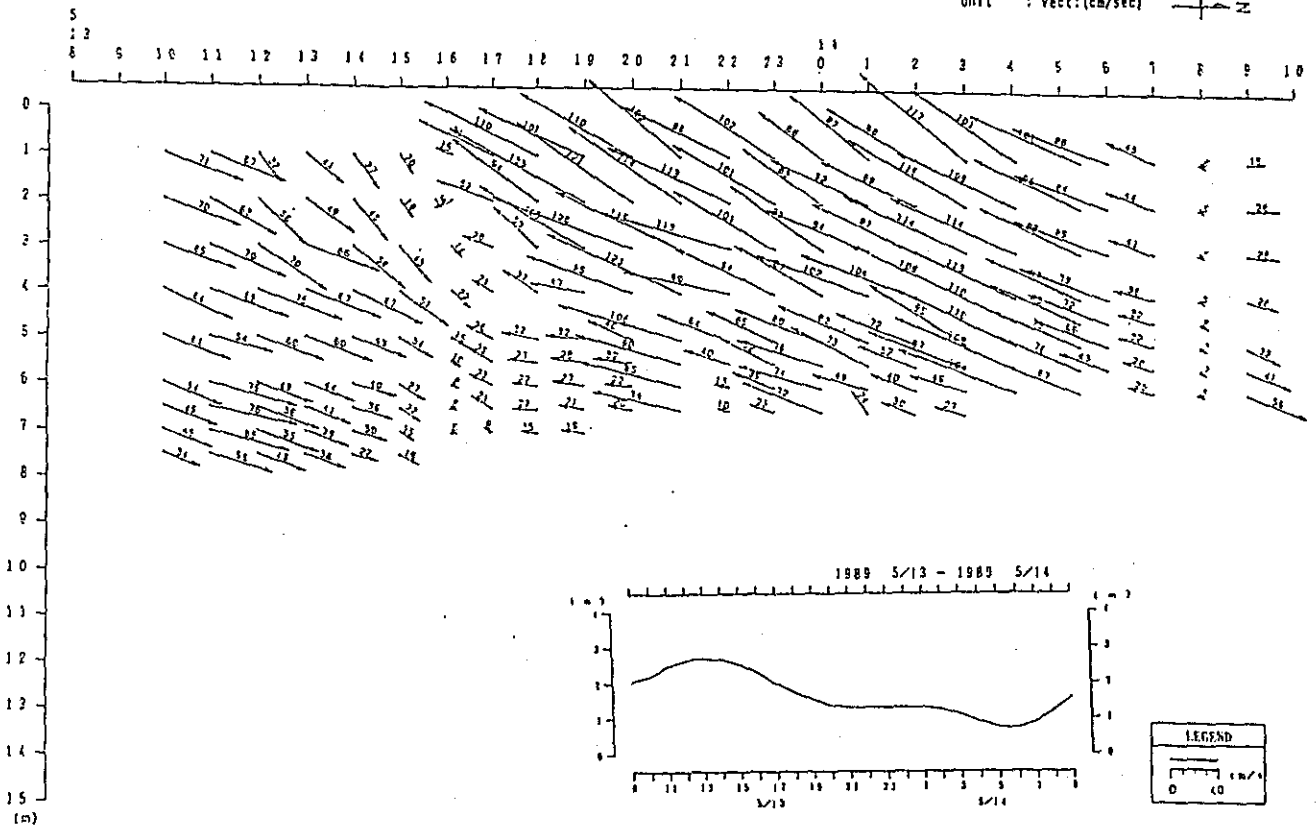
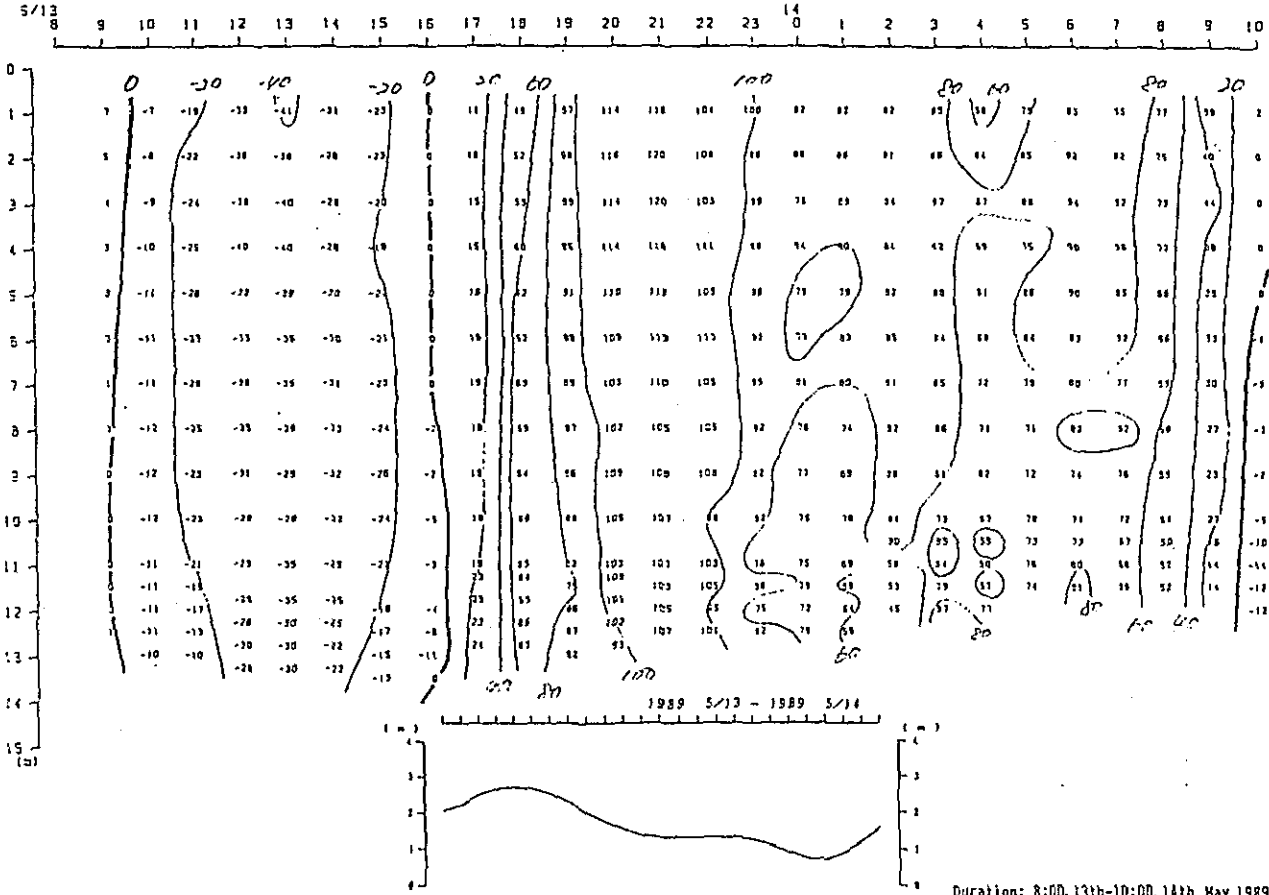


Fig. 2. 2-3(53) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series(7th Stage)

X-comp.

Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : F
 Unit : X-comp. (cm/sec, X-ax, 220°)



Vector

Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : F
 Unit : Vect: (cm/sec)

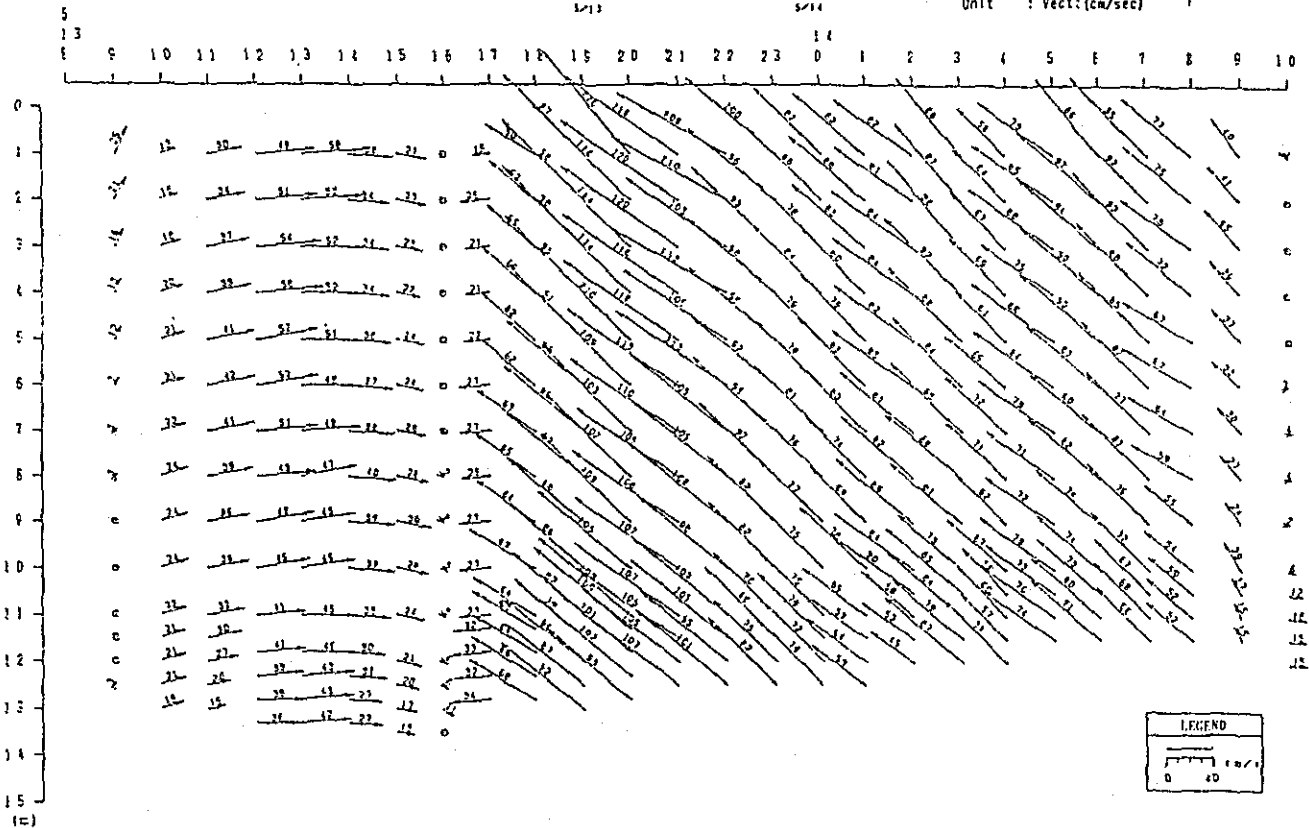
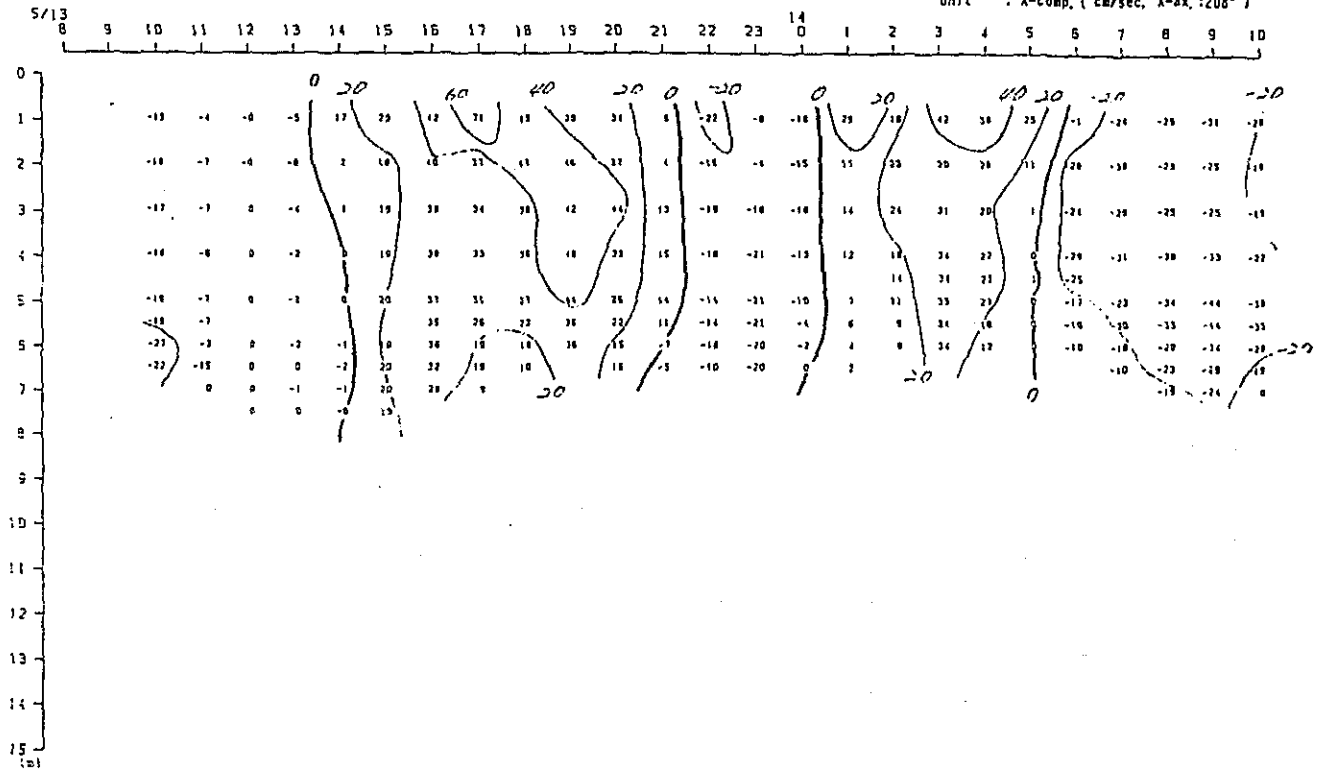


Fig. 2. 2-3(5) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

X-comp.

Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : 1
 Unit : X-comp. (cm/sec, X-ax. :208°)



Vector

Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : 1
 Unit : Vect:(cm/sec)

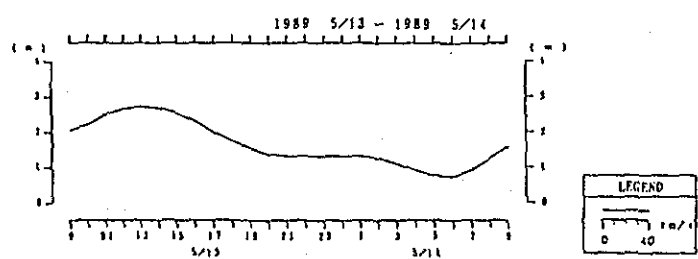
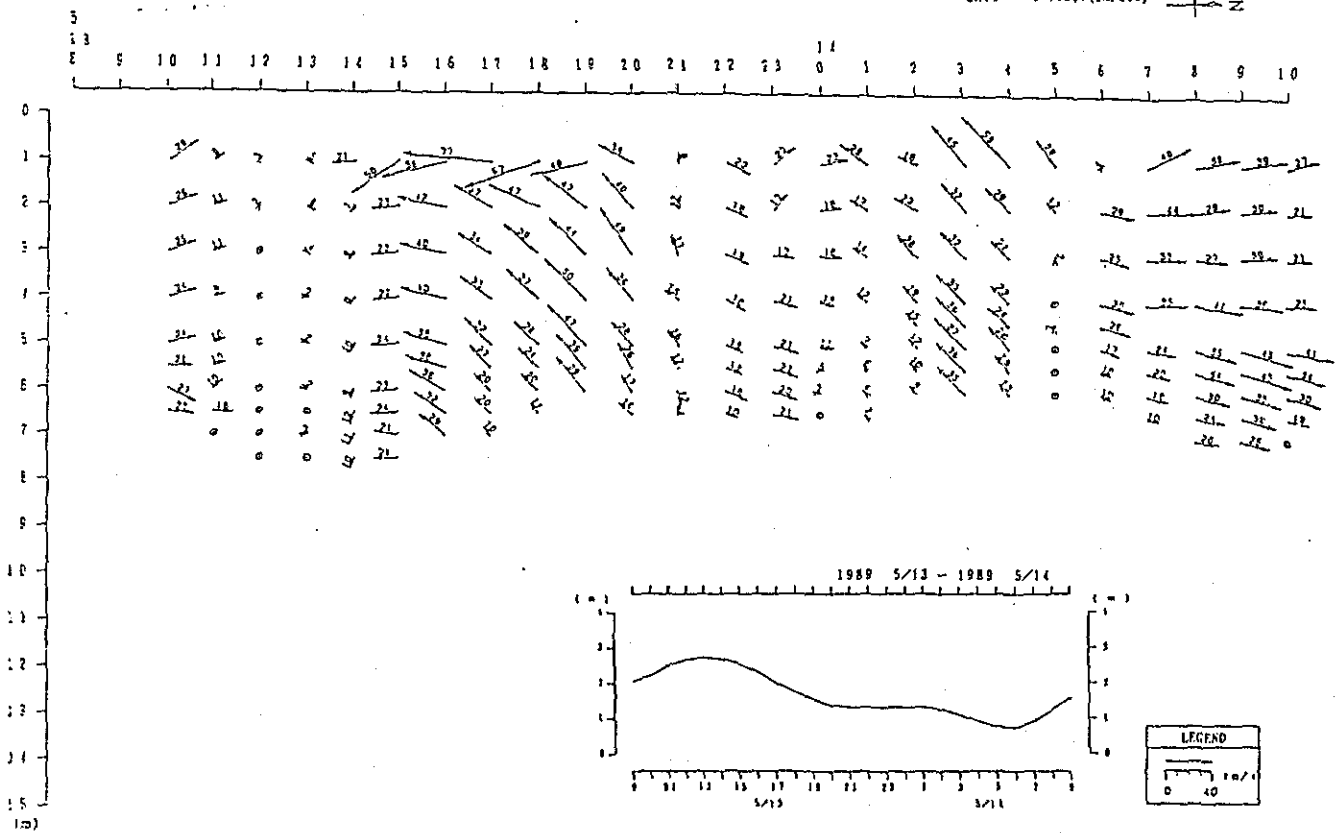
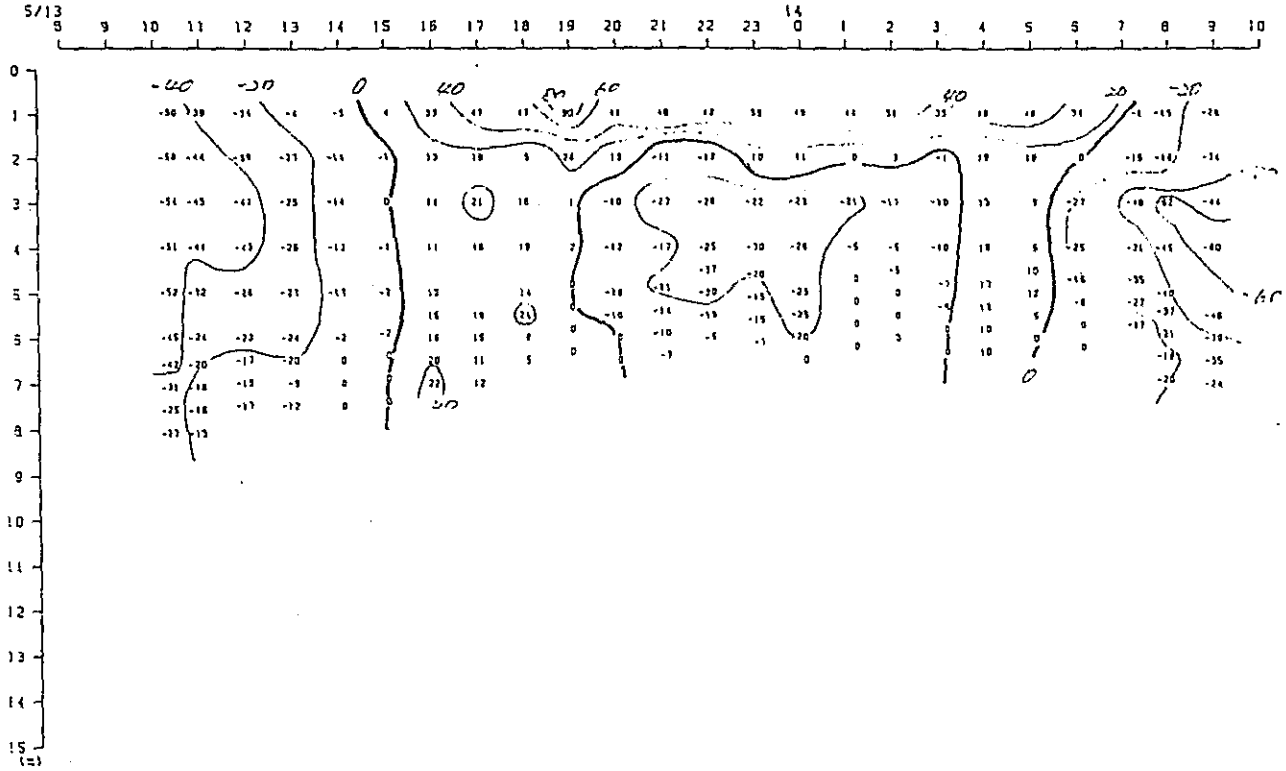


Fig. 2. 2-3(55) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

X-comp.

Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : J
 Unit : X-comp. (cm/sec, X-ax. : 208°)



Vector.

Duration: 8:00, 13th-10:00, 14th May, 1989
 St. : J
 Unit : Vect: (cm/sec) ———→

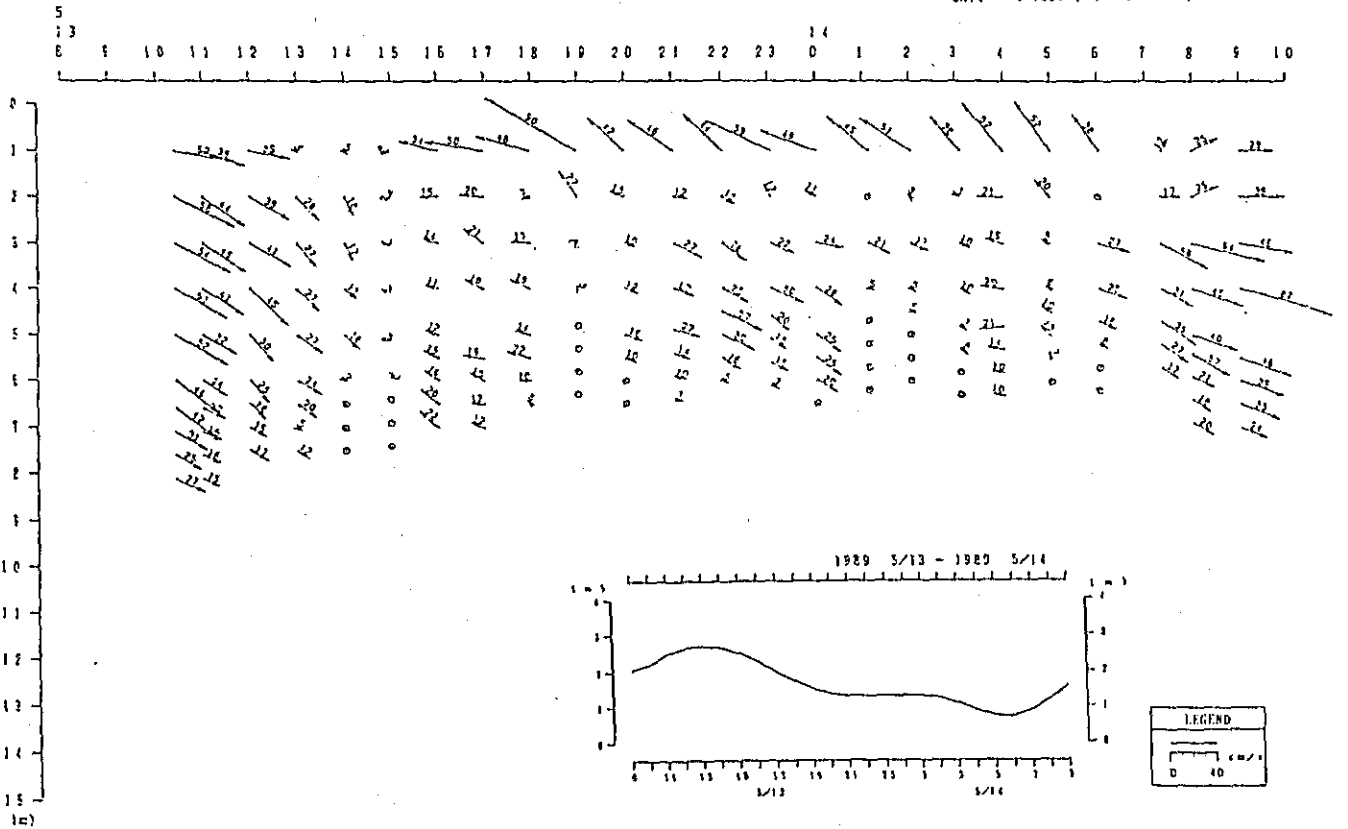


Fig. 2. 2-3(5) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (7th Stage)

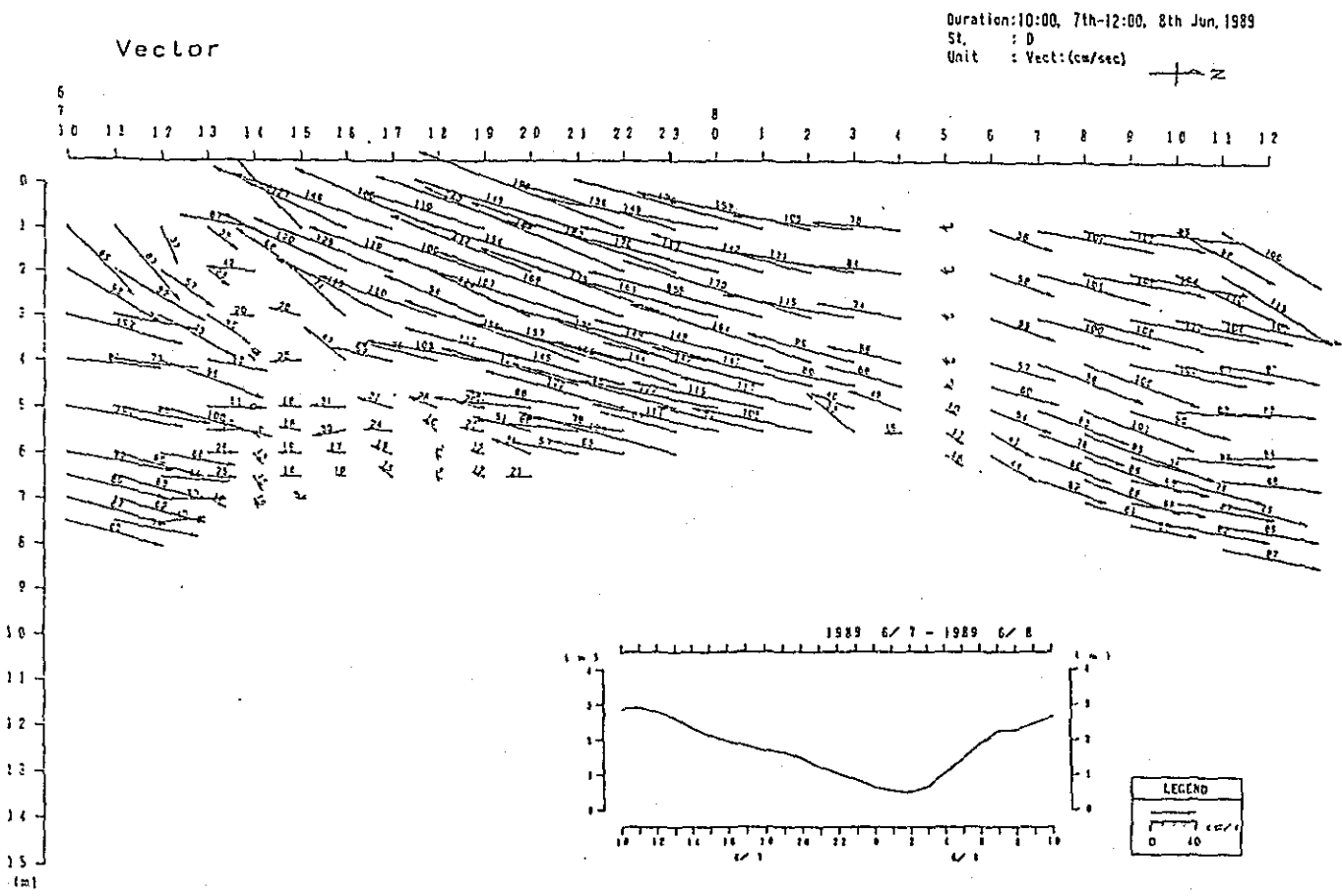
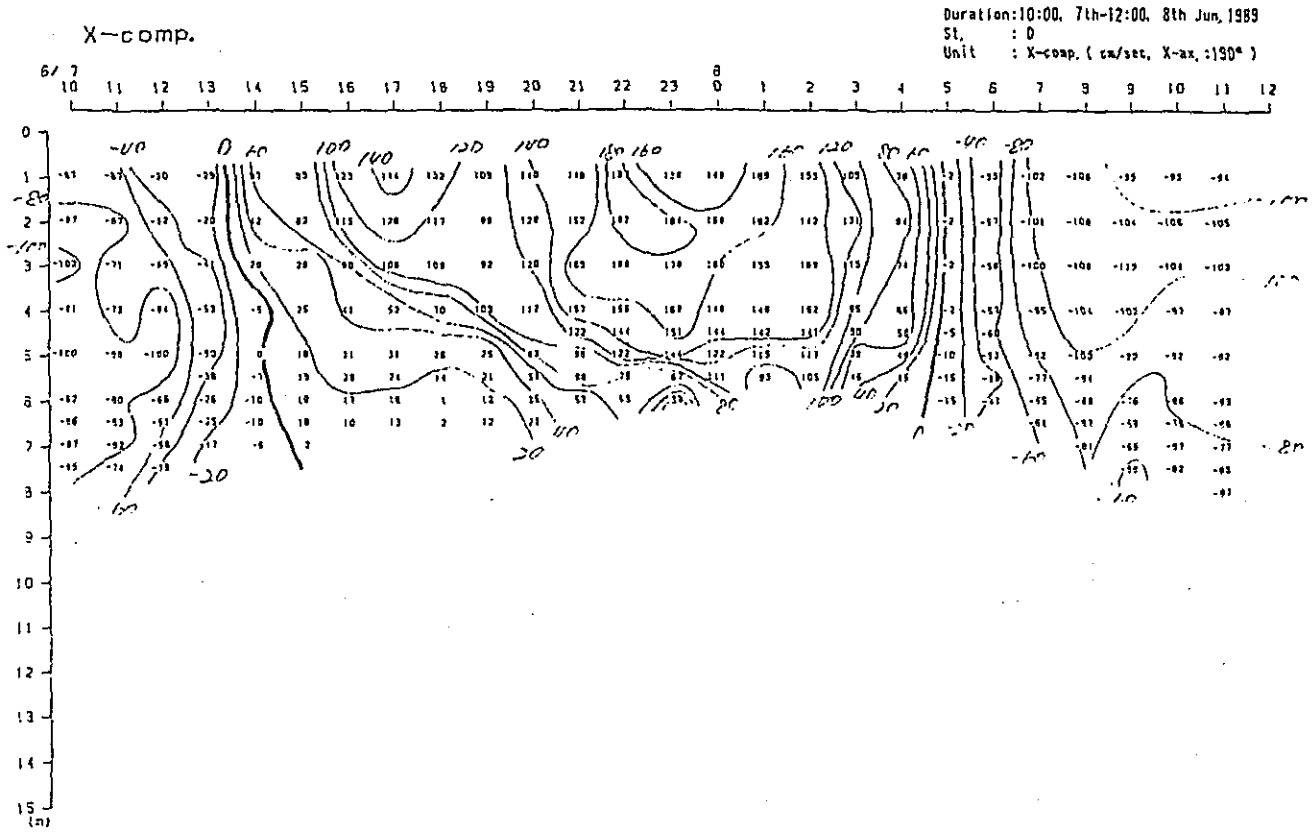
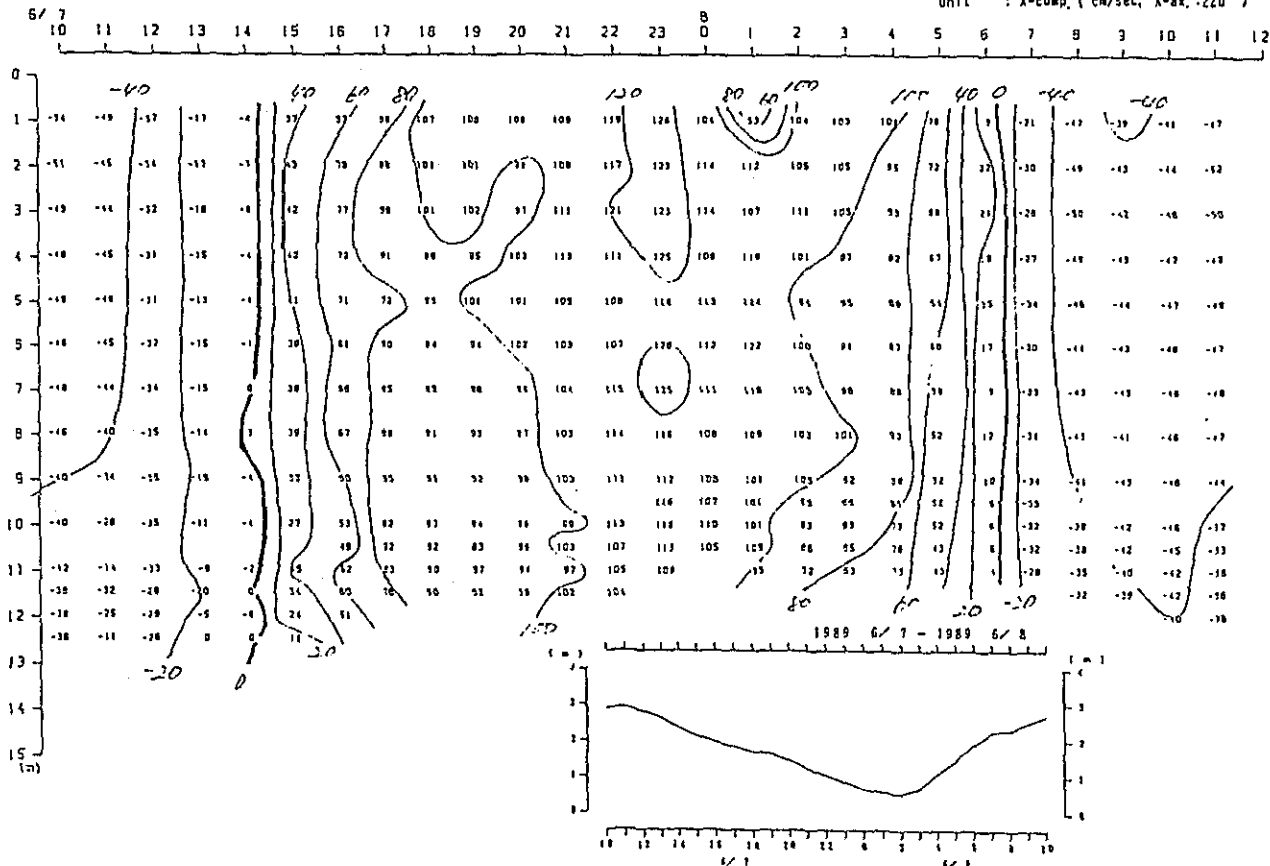


Fig. 2. 2-3(57) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

X-comp.

Duration:10:00, 7th-12:00, 8th Jun, 1989
St. : F
Unit : X-comp. (cm/sec, X-ax. :220°)



Vector

Duration:10:00, 7th-12:00, 8th Jun, 1989
St. : F
Unit : Vect:(cm/sec) \rightarrow Z

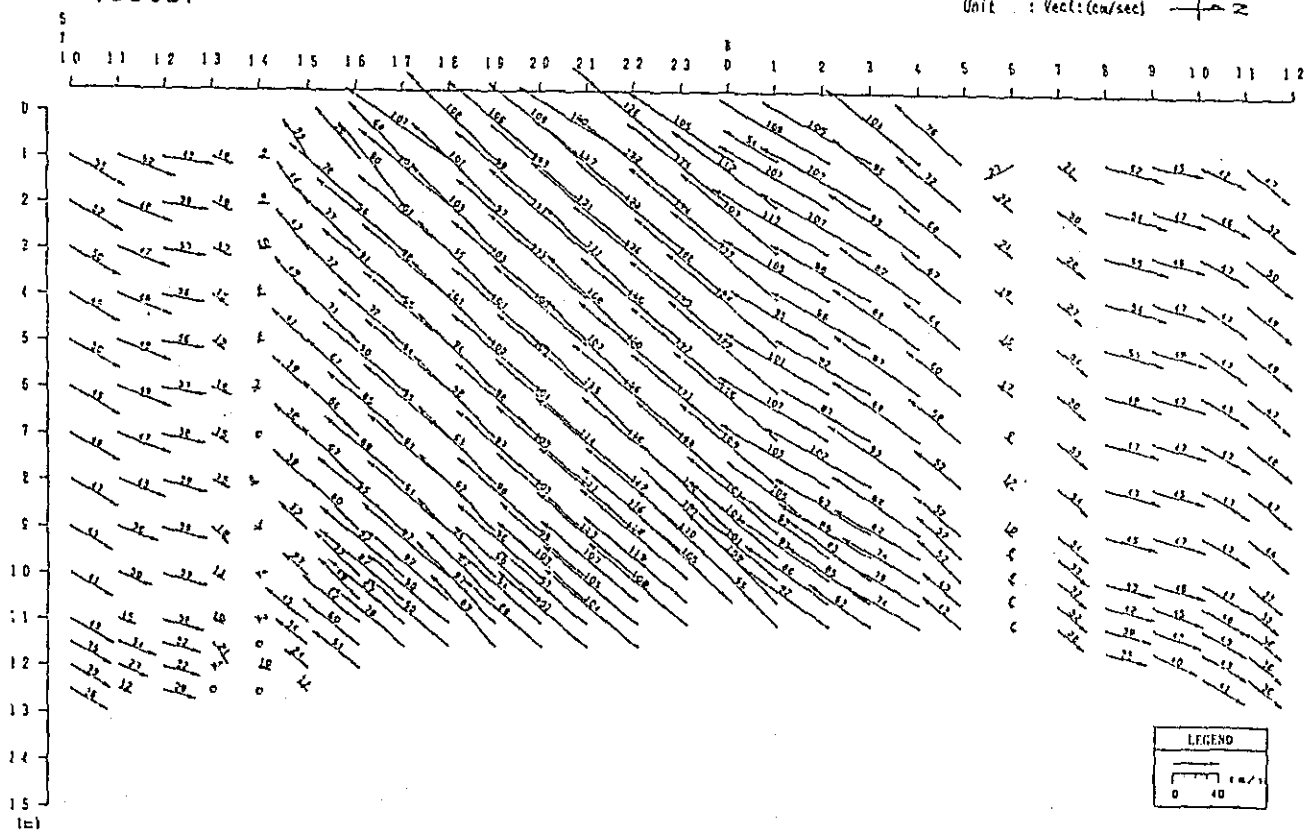
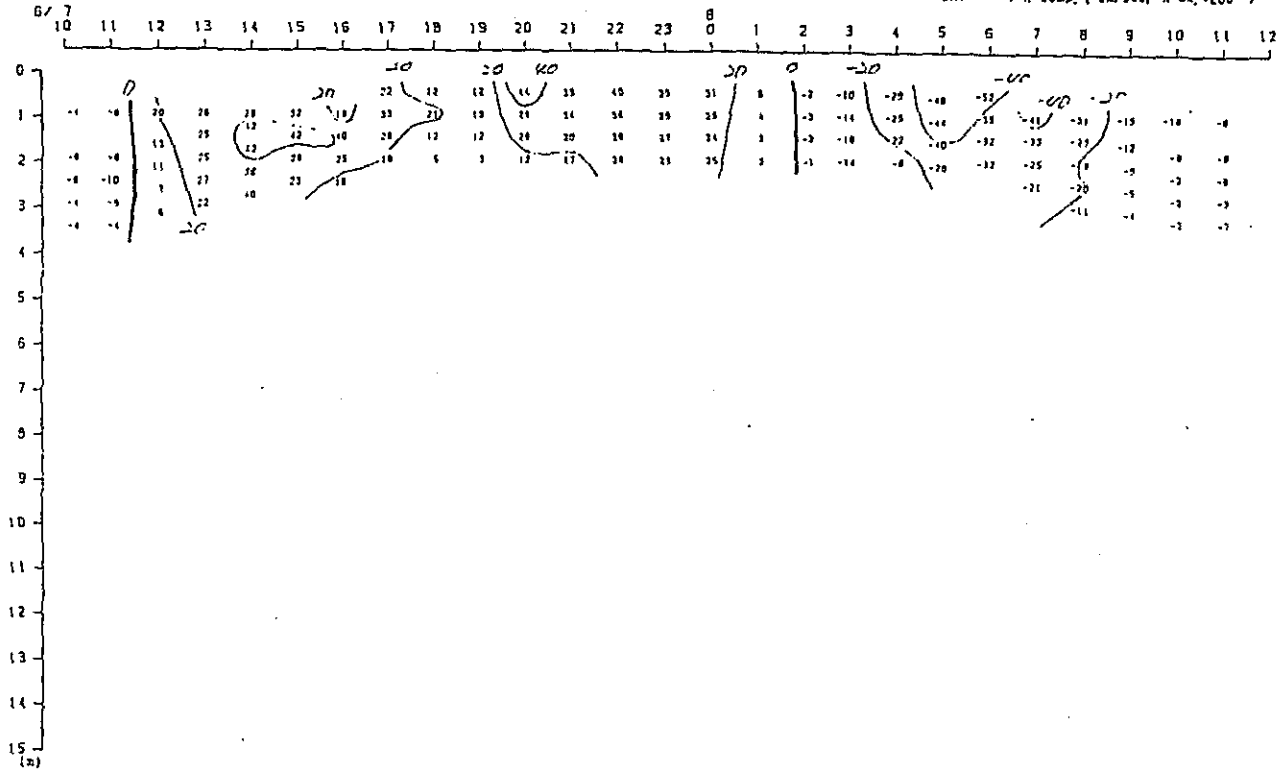


Fig. 2. 2-3(58) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

X-comp.

Duration: 10:00, 7th-12:00, 8th Jun, 1989
 St. : 1 (E)
 Unit : X-comp. (cm/sec, X-ax. : 208°)



Vector

Duration: 10:00, 7th-12:00, 8th Jun, 1989
 St. : 1 (E)
 Unit : Vect: (cm/sec)

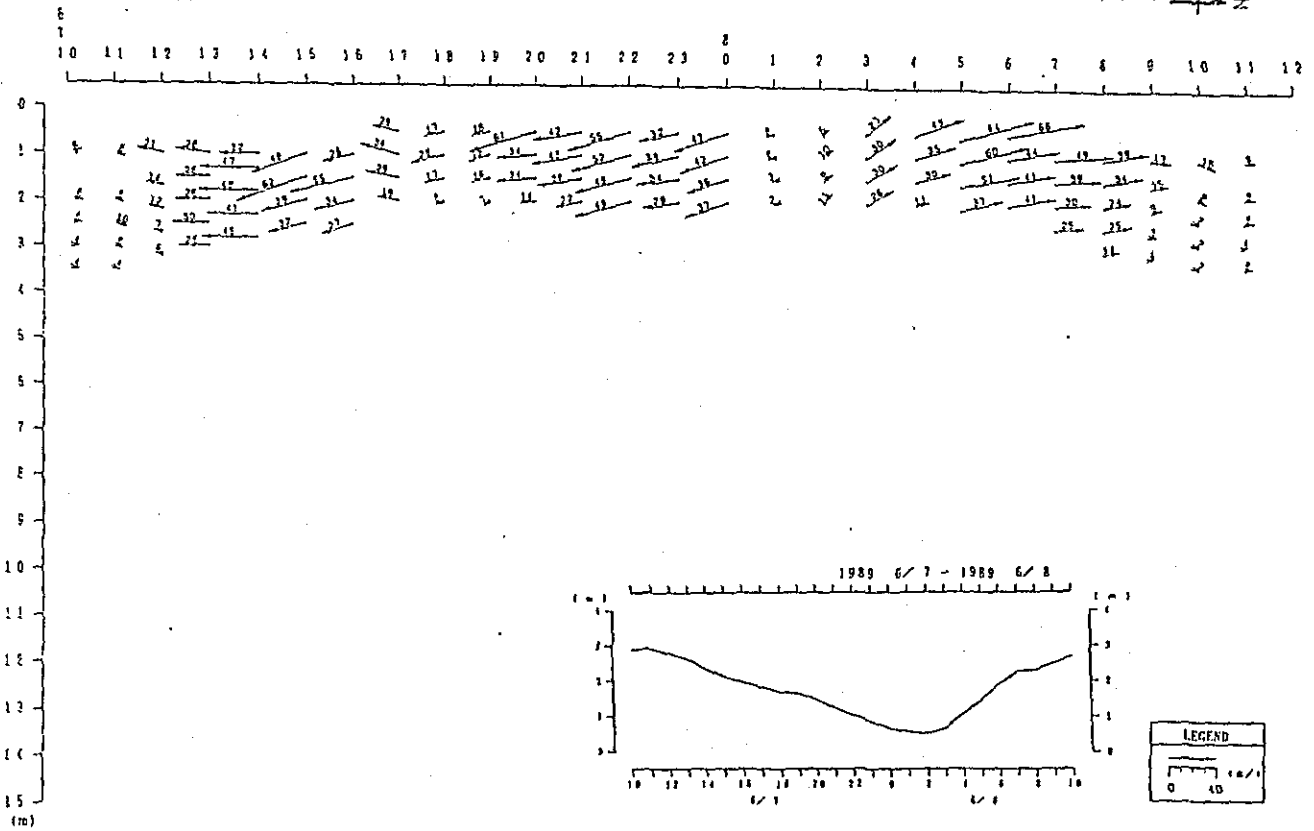
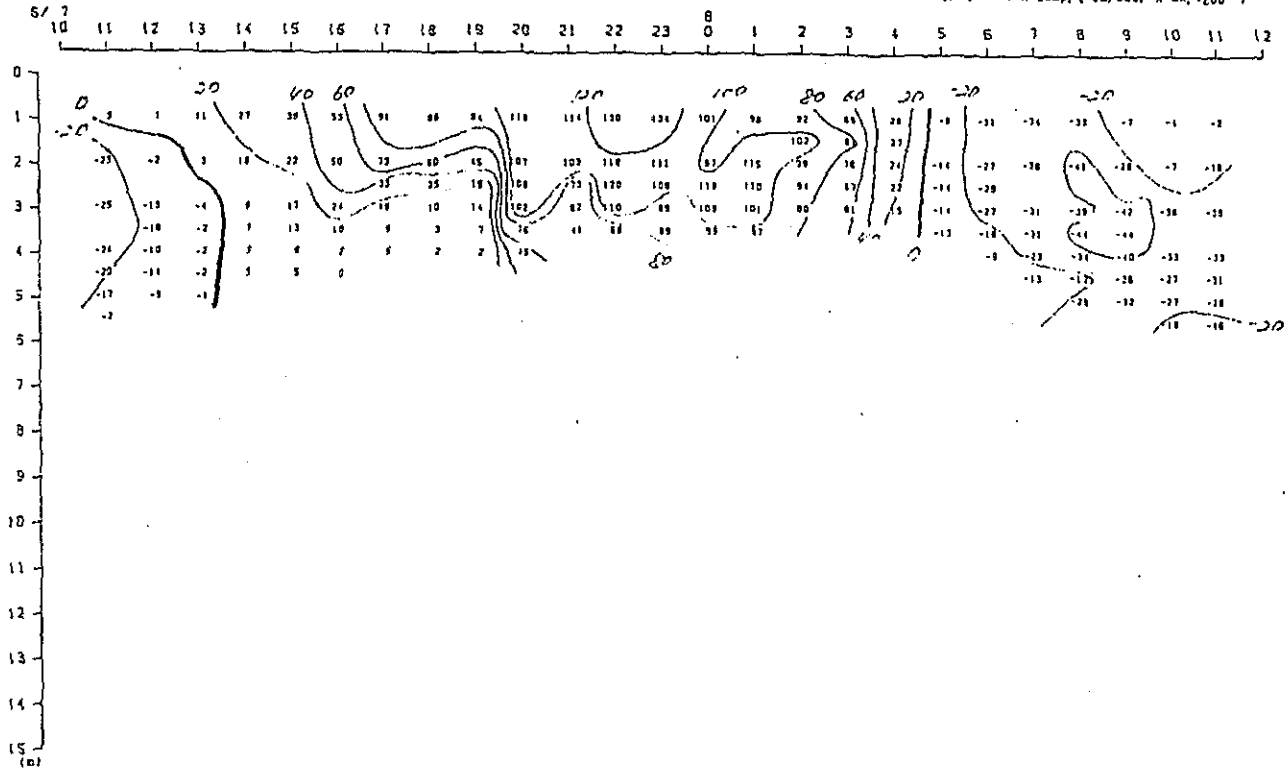


Fig. 2. 2-3(50) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

X-comp.

Duration: 10:00, 7th-12:00, 8th Jun, 1989
 St. : J(E)
 Unit : X-comp, (cm/sec, X-ax, :208°)



Vector

Duration: 10:00, 7th-12:00, 8th Jun, 1989
 St. : J(E)
 Unit : Vect: (cm/sec)

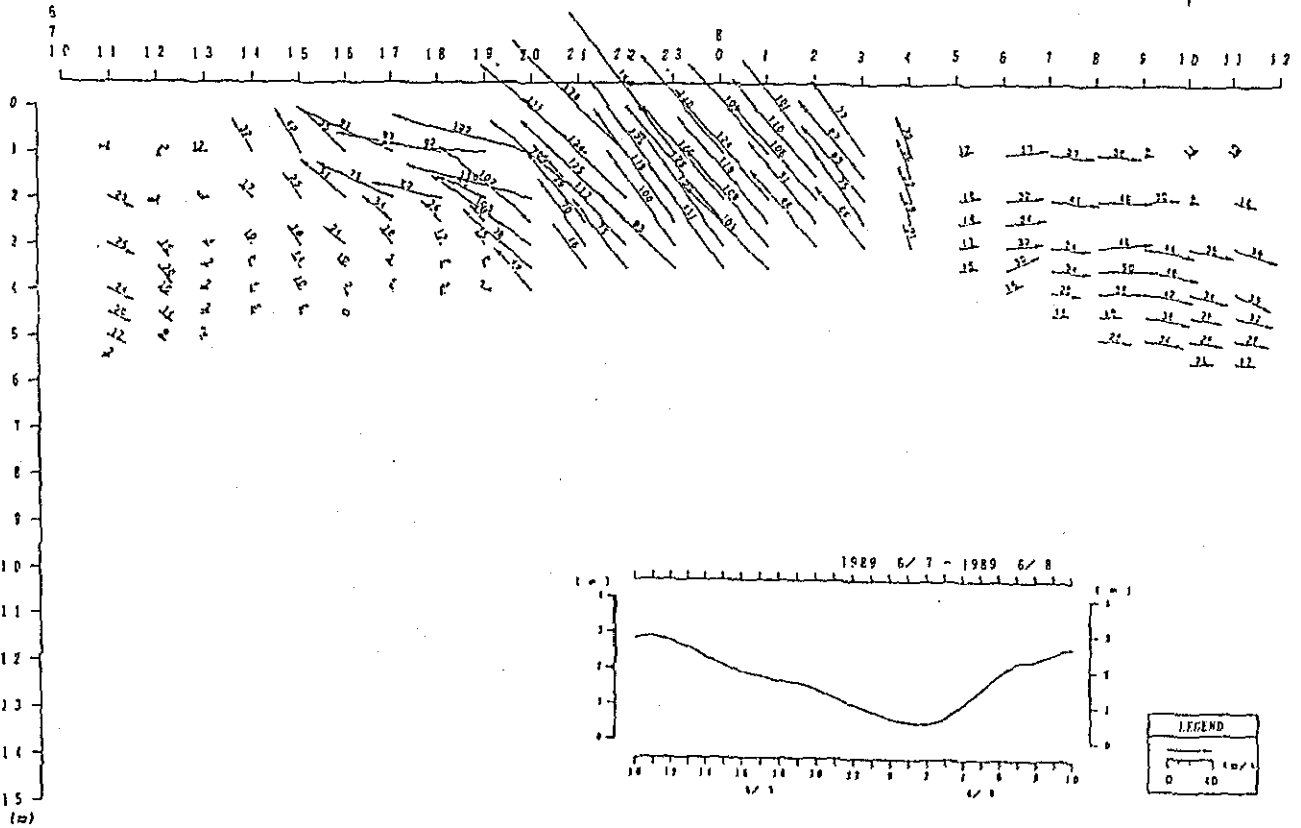


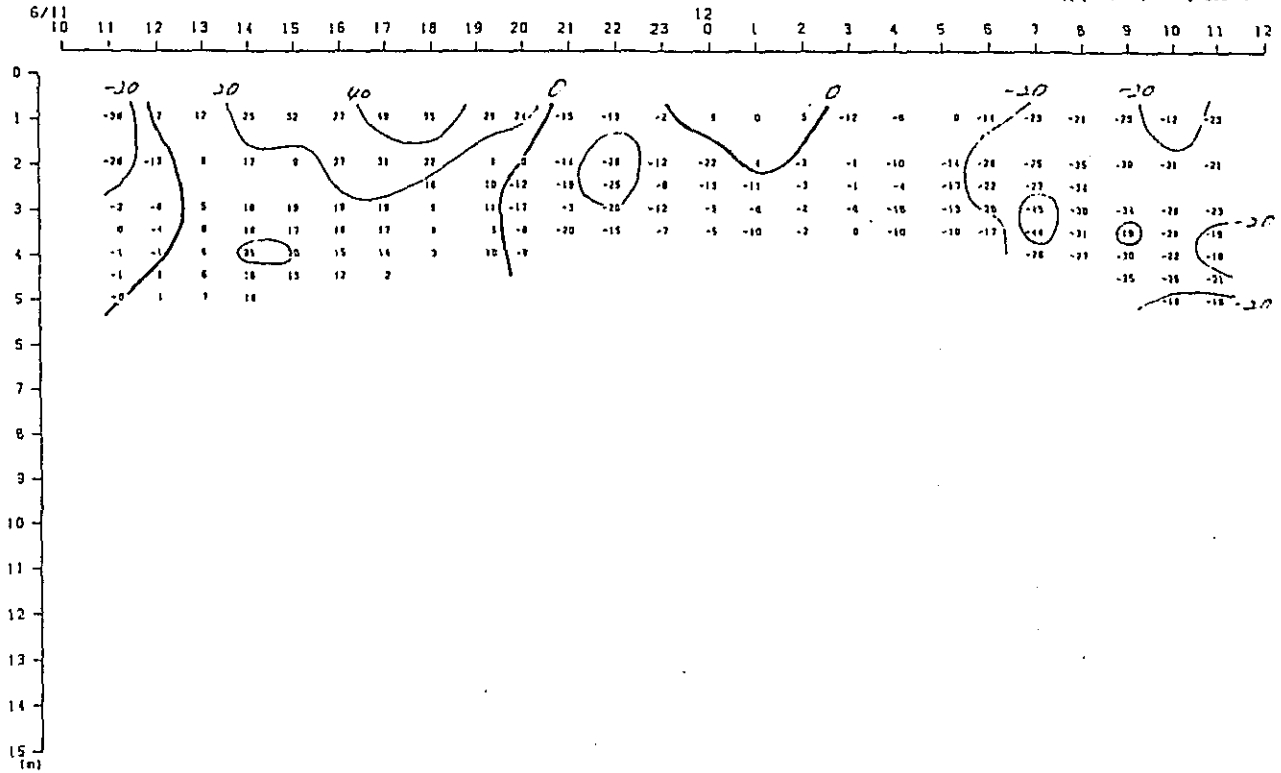
Fig. 2. 2-3(60) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

X-comp.

Duration: 10:00, 11th-12:00, 12th Jun, 1989

St. : A(E)

Unit : X-comp. (cm/sec, X-ax. : 208°)



Vector

Duration: 10:00, 11th-12:00, 12th Jun, 1989

St. : A(E)

Unit : Vect: (cm/sec)

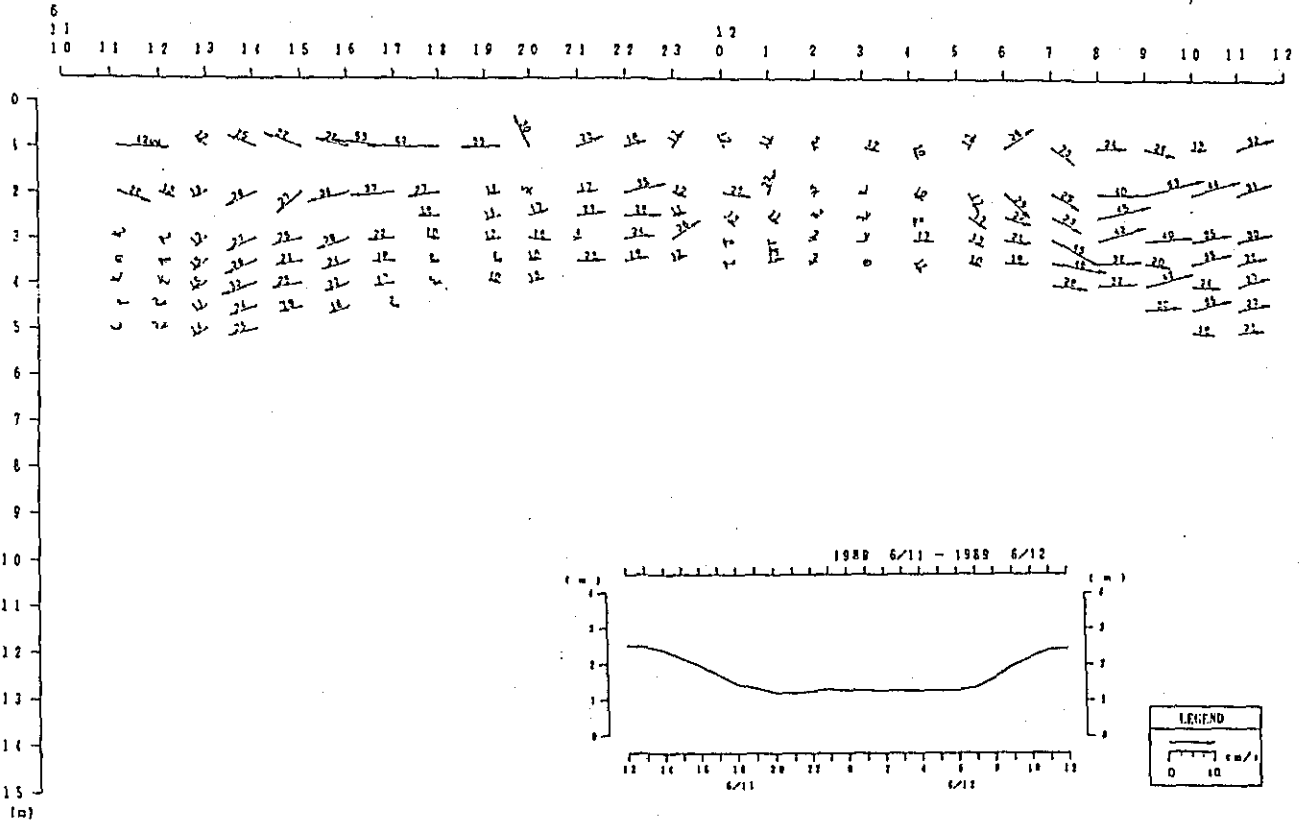


Fig. 2. 2-3(6) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

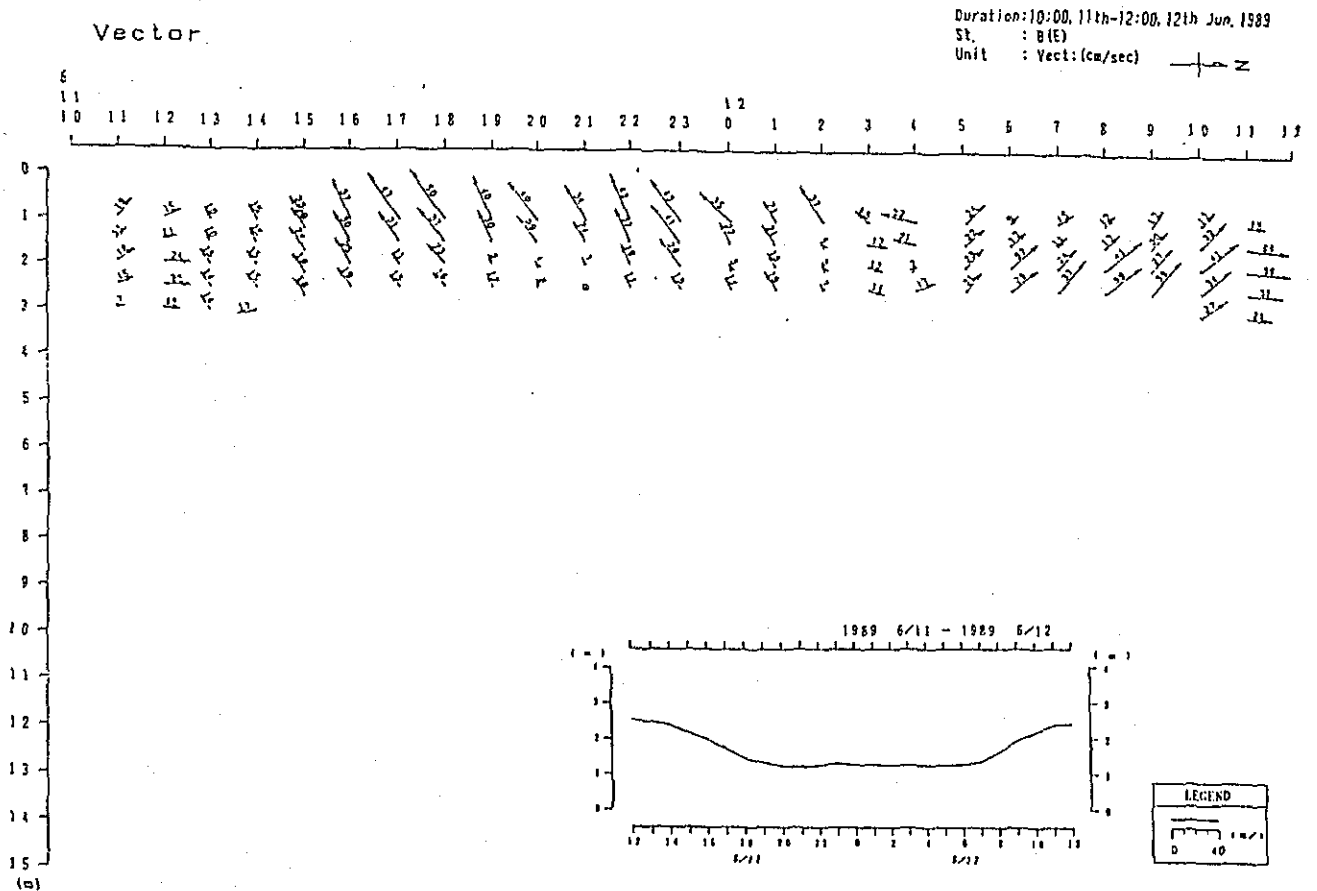
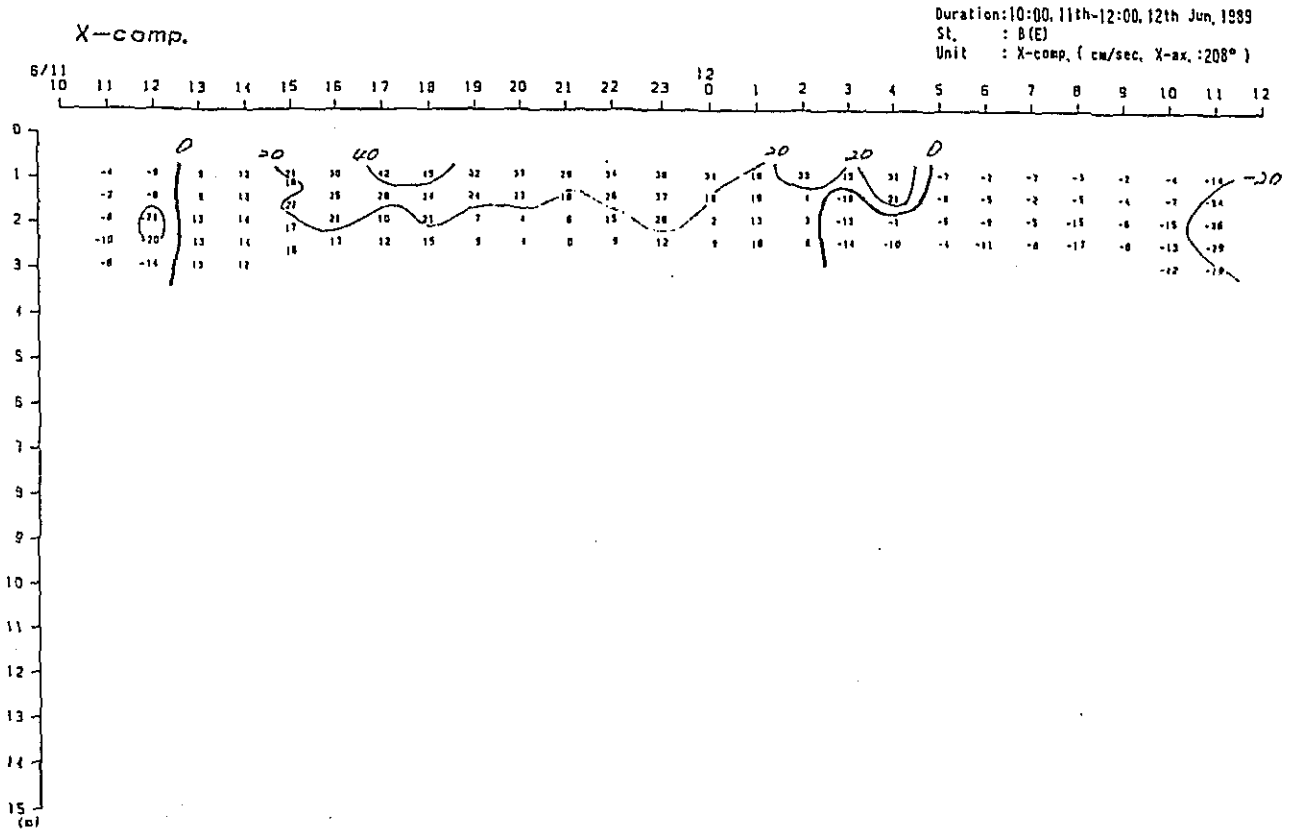
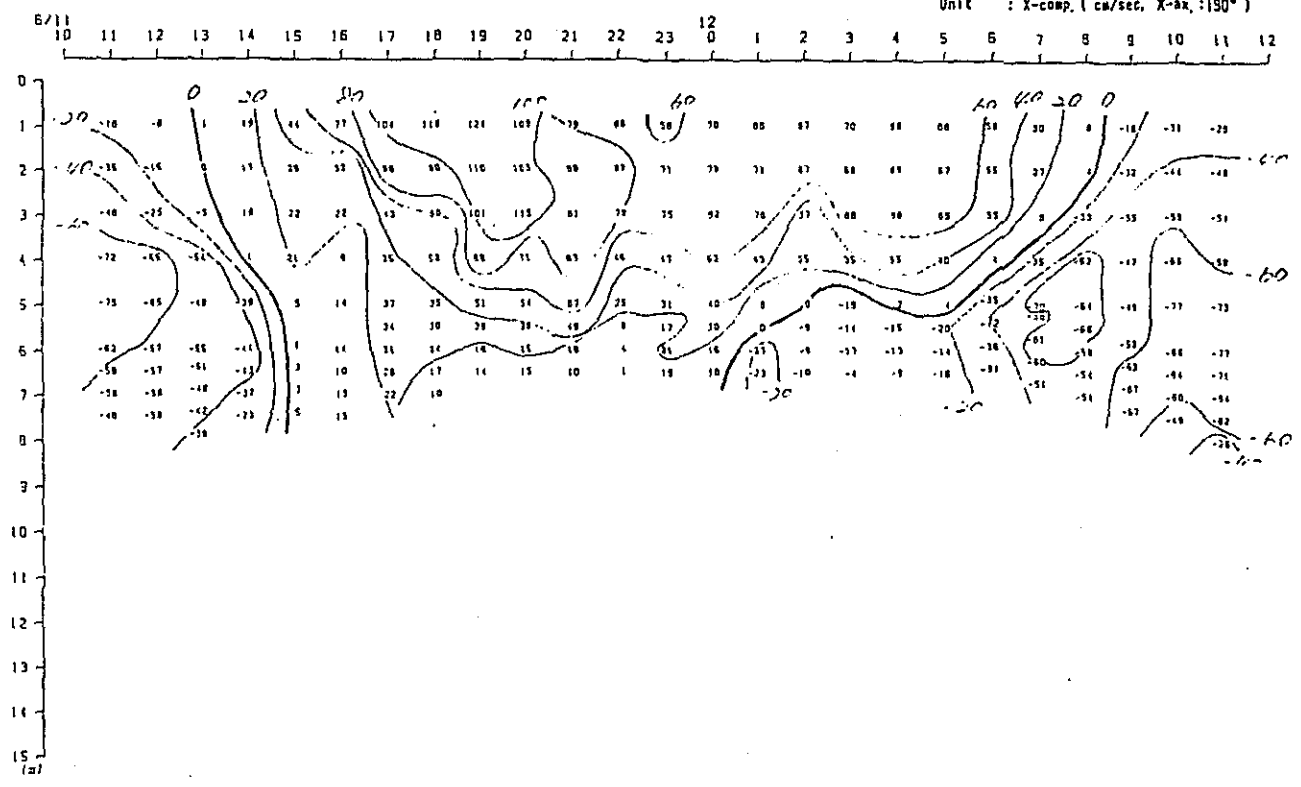


Fig. 2. 2-3(62) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

X-comp.

Duration: 10:00, 11th-12:00, 12th Jun, 1989
 St. : C(E)
 Unit : X-comp. (cm/sec, X-ax. :190°)



Vector

Duration: 10:00, 11th-12:00, 12th Jun, 1989
 St. : C(E)
 Unit : Vect: (cm/sec)

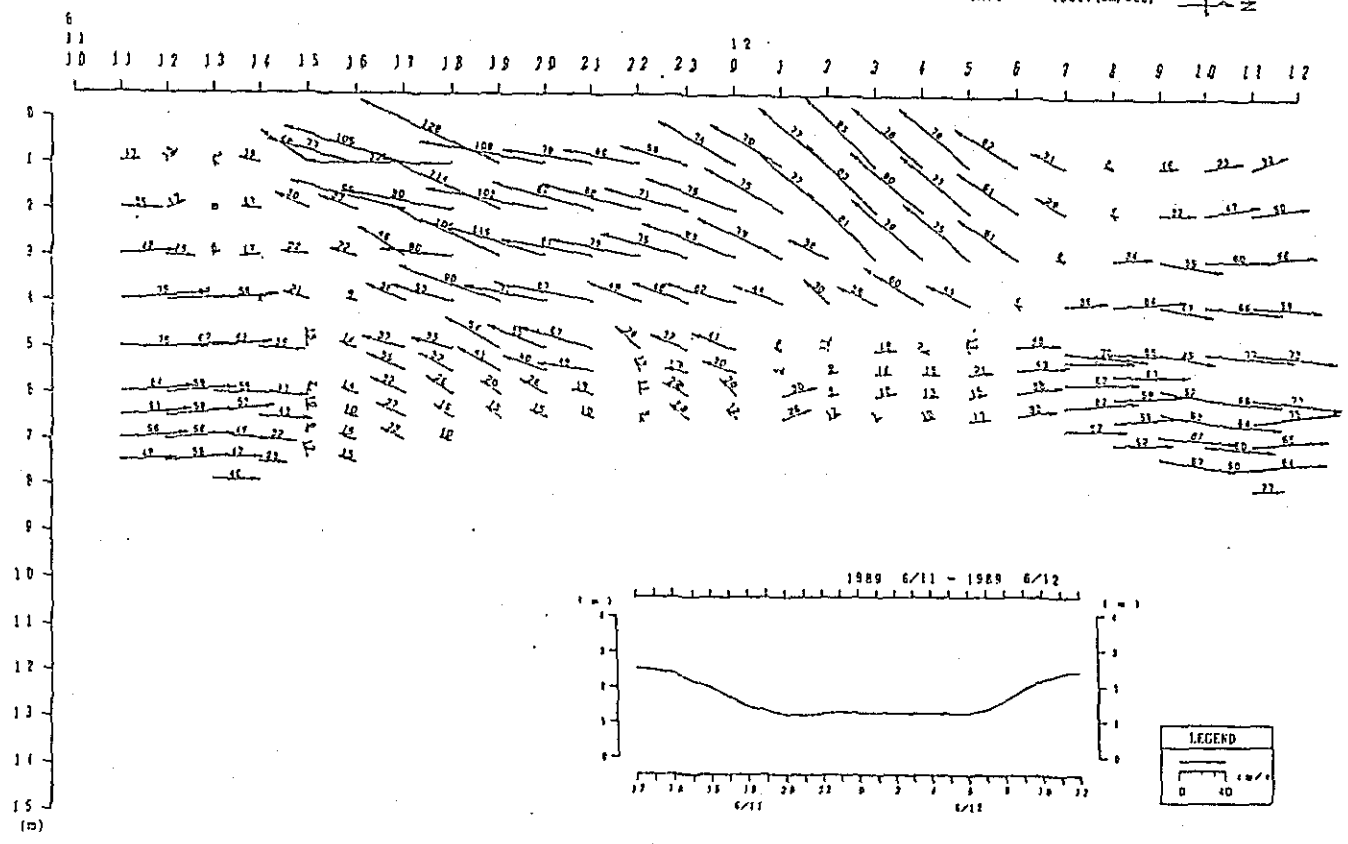
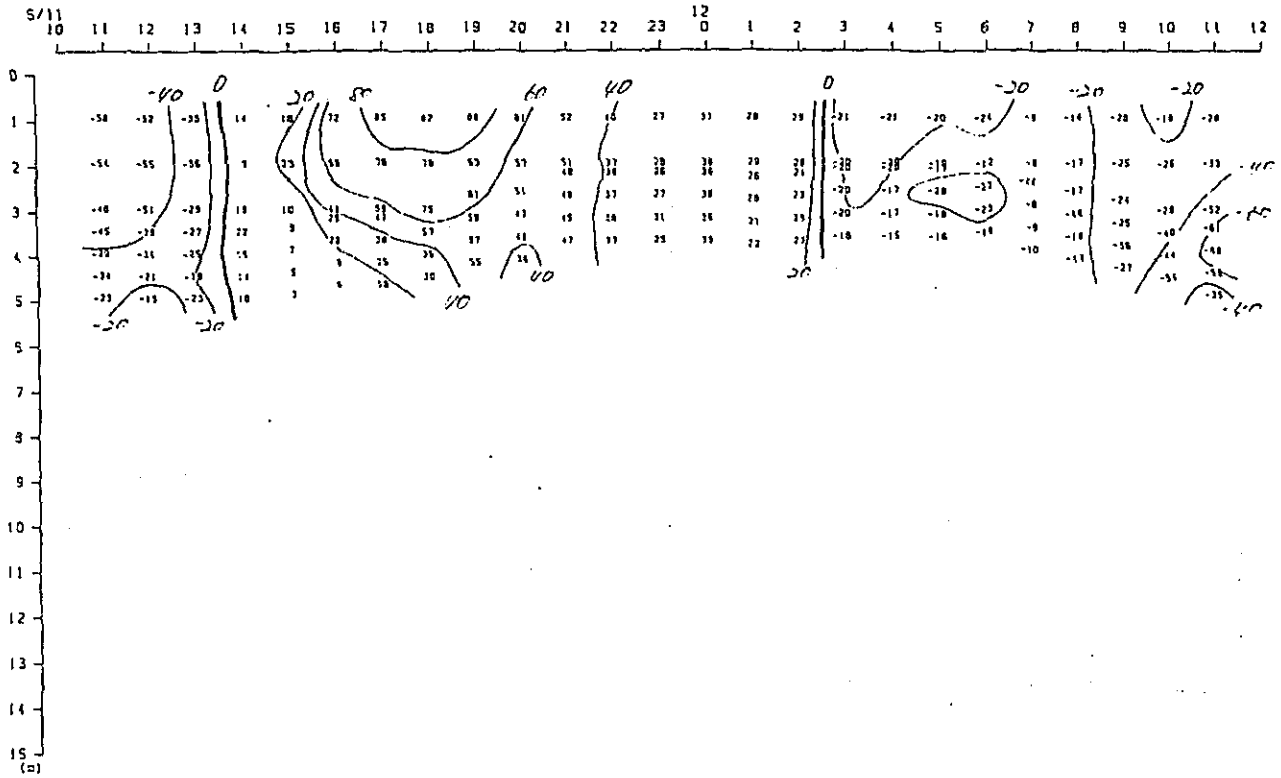


Fig. 2. 2-3(63) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

X-comp.

Duration: 10:00, 11th-12:00, 12th Jun, 1989
 St. : E
 Unit : X-comp. (cm/sec, X-ax. : 190°)



Vector

Duration: 10:00, 11th-12:00, 12th Jun, 1989
 St. : E
 Unit : Vect: (cm/sec)

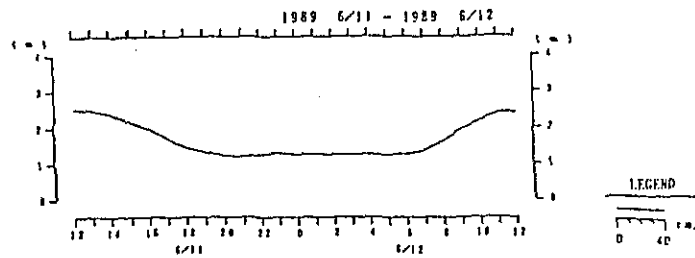
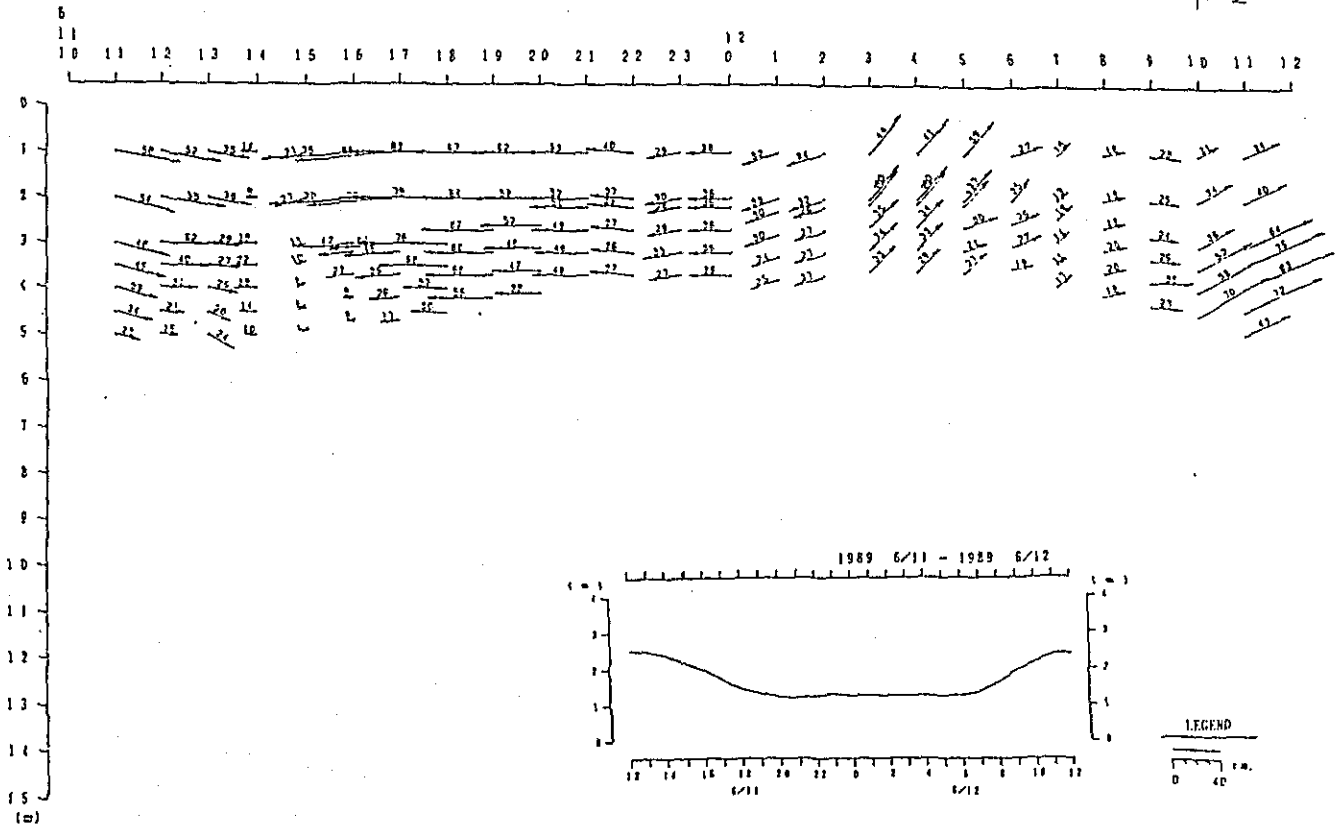
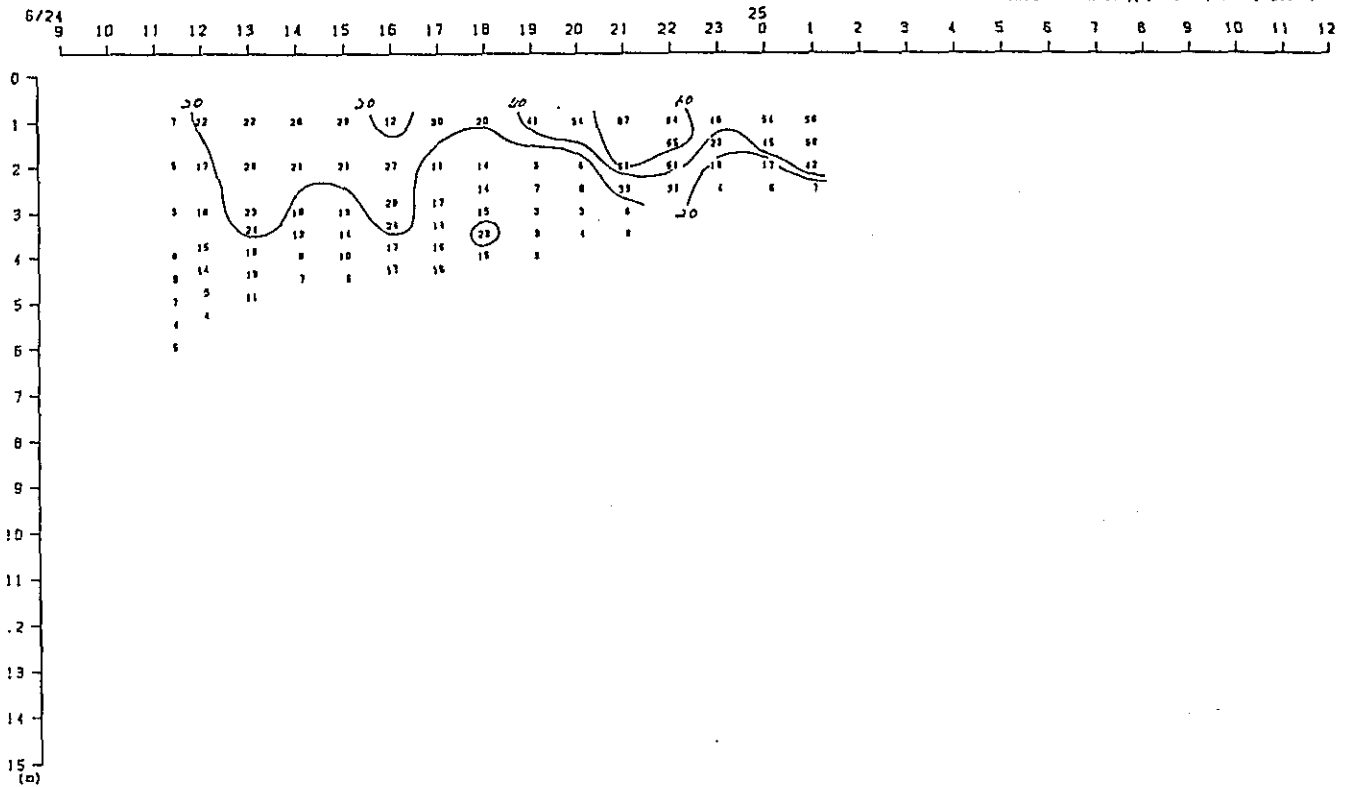


Fig. 2. 2-3(64) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (8th Stage)

X-comp.

Duration: 9:00, 24th-12:00, 25th Jun, 1989
 St. : A(E)
 Unit : X-comp. (cm/sec, X-ax. :208°)



Vector

Duration: 9:00, 24th-12:00, 25th Jun, 1989
 St. : A(E)
 Unit : Vect: (cm/sec)

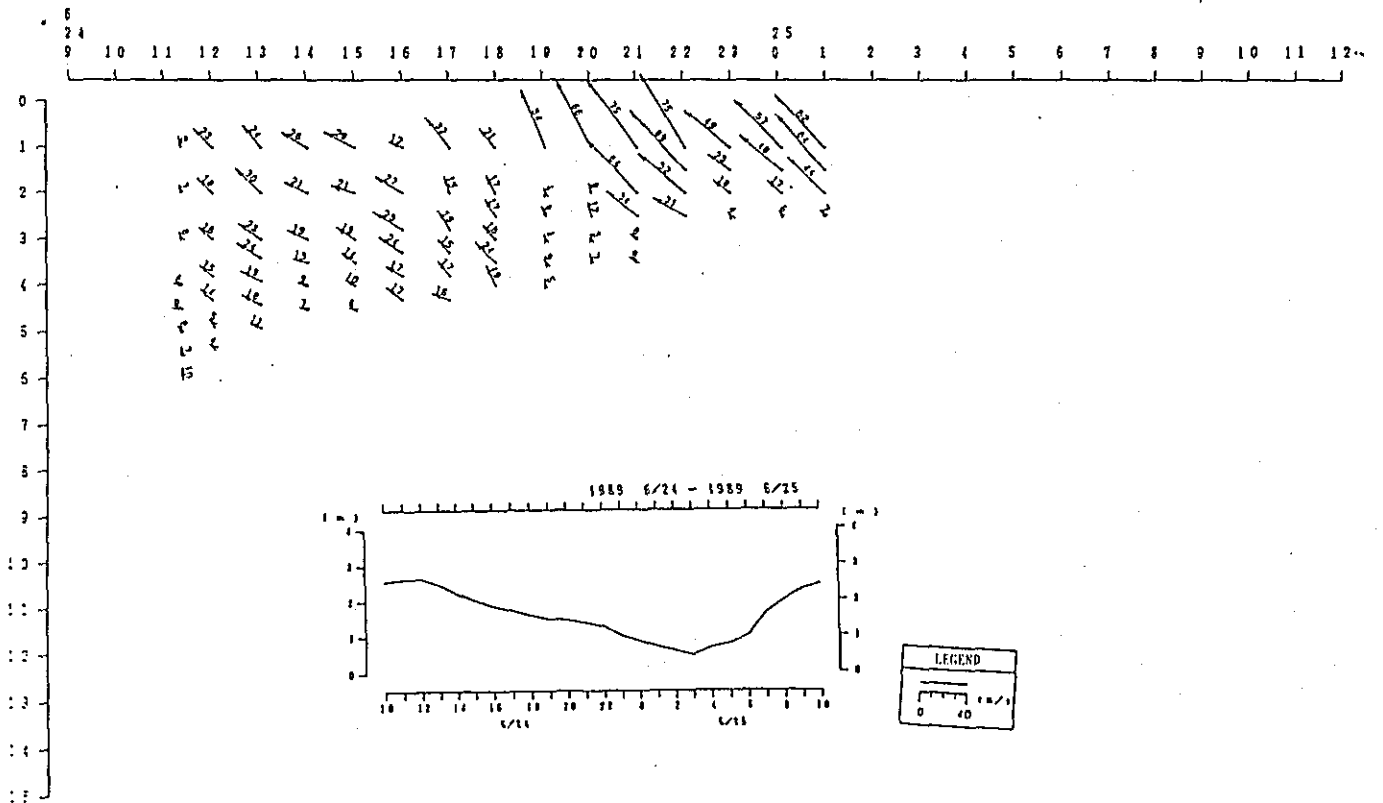
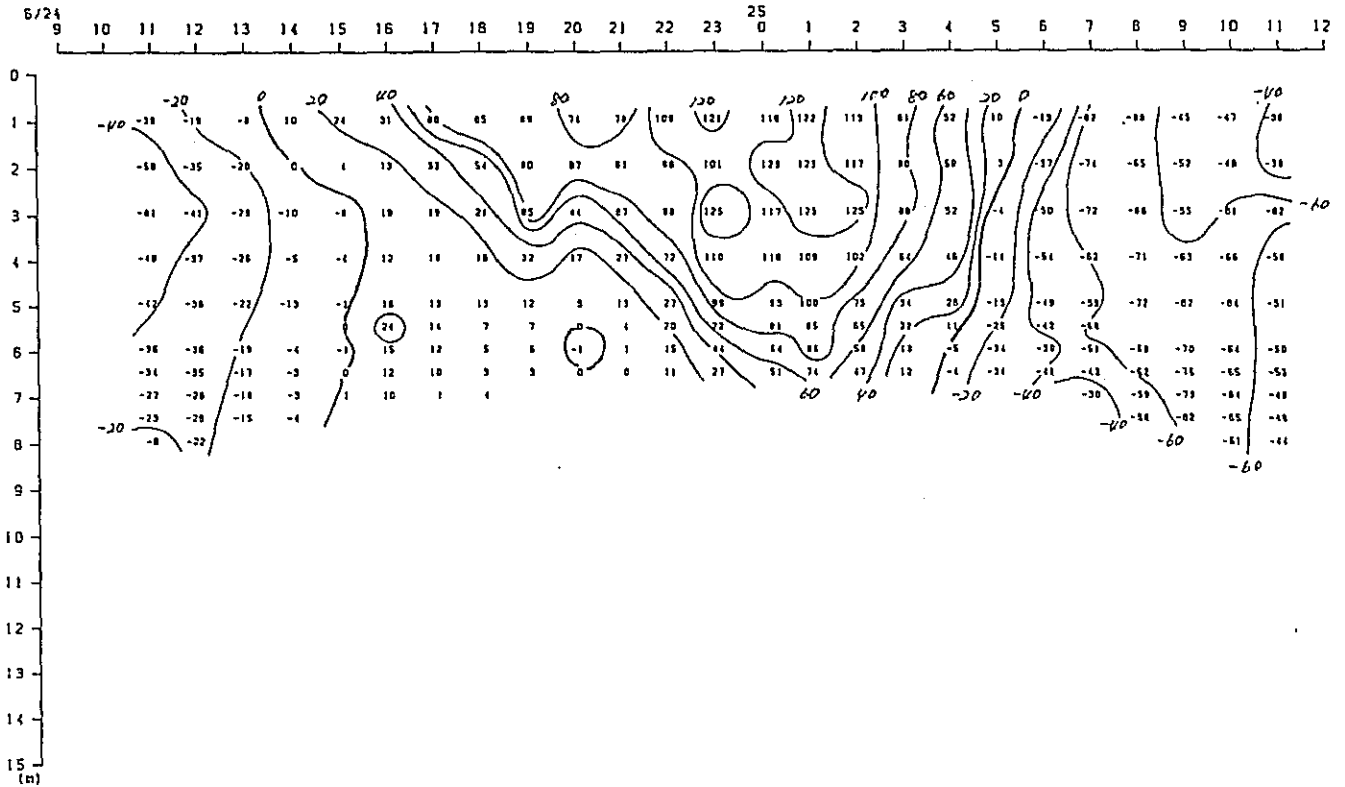


Fig. 2. 2-3(65) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

X-comp.

Duration: 9:00, 24th-12:00, 25th Jun, 1989
 St. : C(E)
 Unit : X-comp. (cm/sec, X-ax: 190°)



Vector

Duration: 9:00, 24th-12:00, 25th Jun, 1989
 St. : C(E)
 Unit : Vect:(cm/sec) ———→

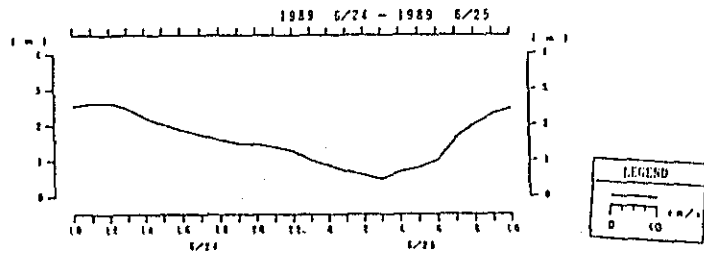
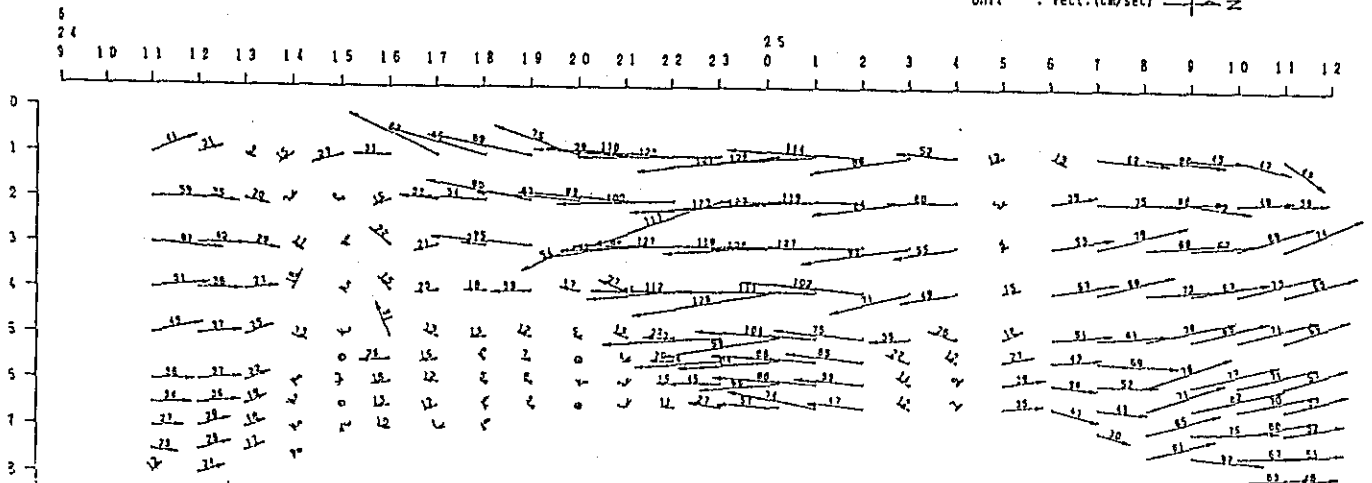
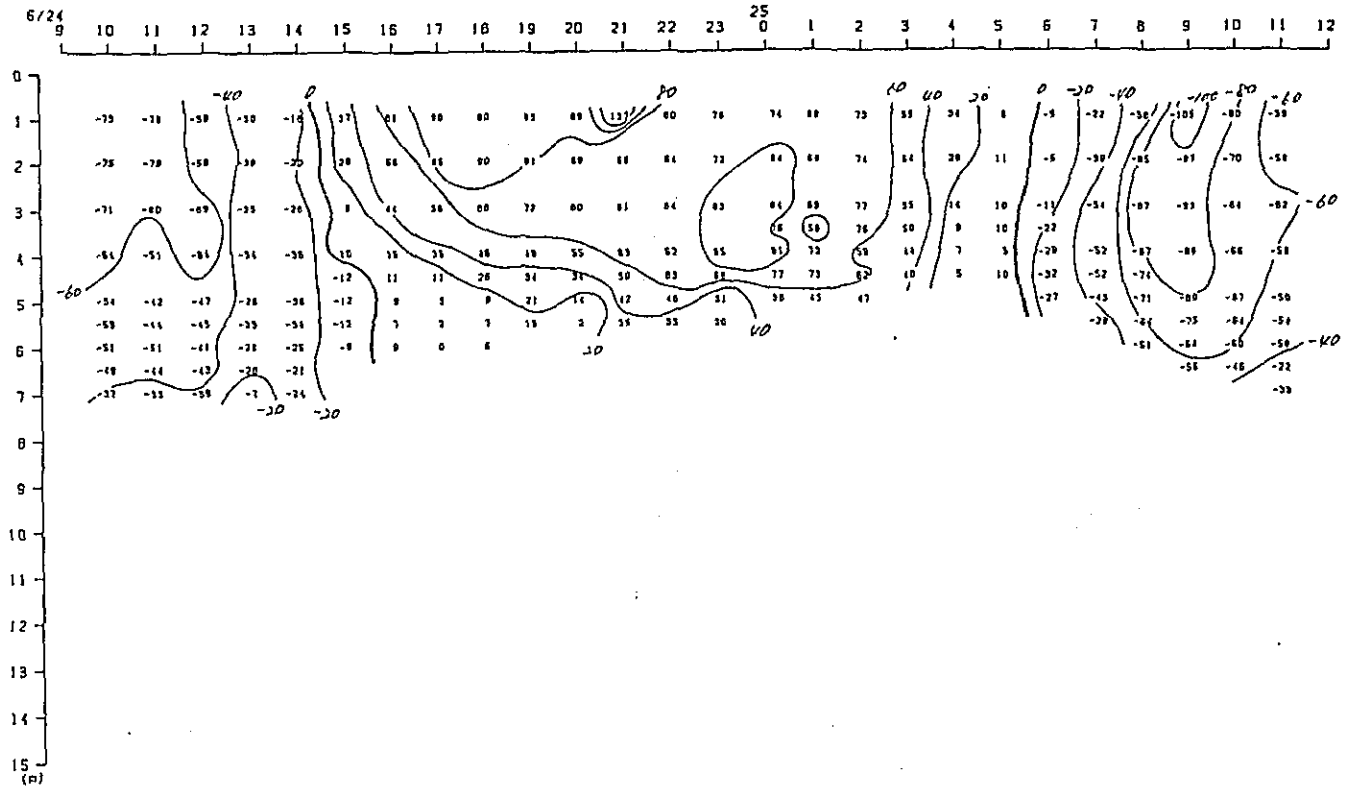


Fig. 2. 2-3(66) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

X-comp.

Duration: 9:00, 24th-12:00, 25th Jun, 1989
 St. : E
 Unit : X-comp, (cm/sec, X-ax, :190°)



Vector

Duration: 9:00, 24th-12:00, 25th Jun, 1989
 St. : E
 Unit : Vect:(cm/sec) \rightarrow

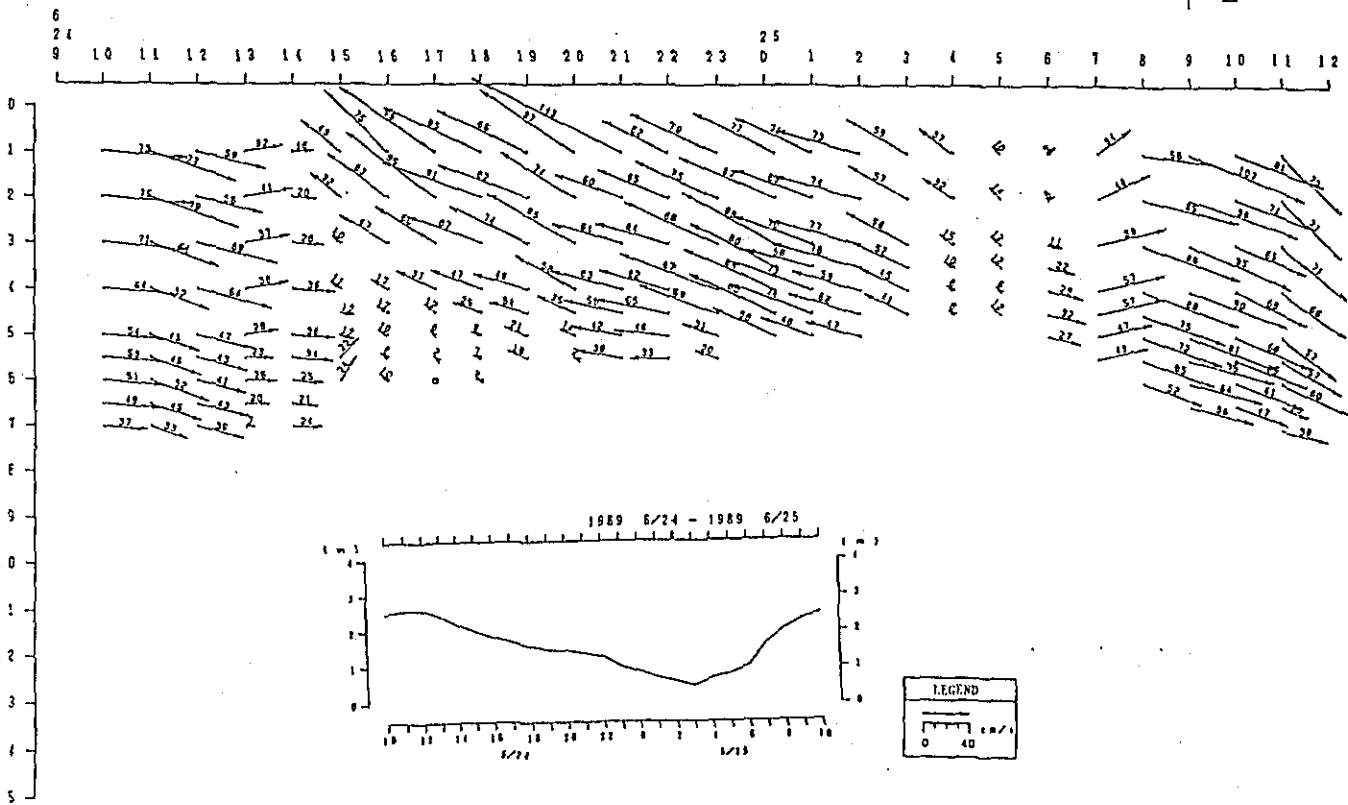
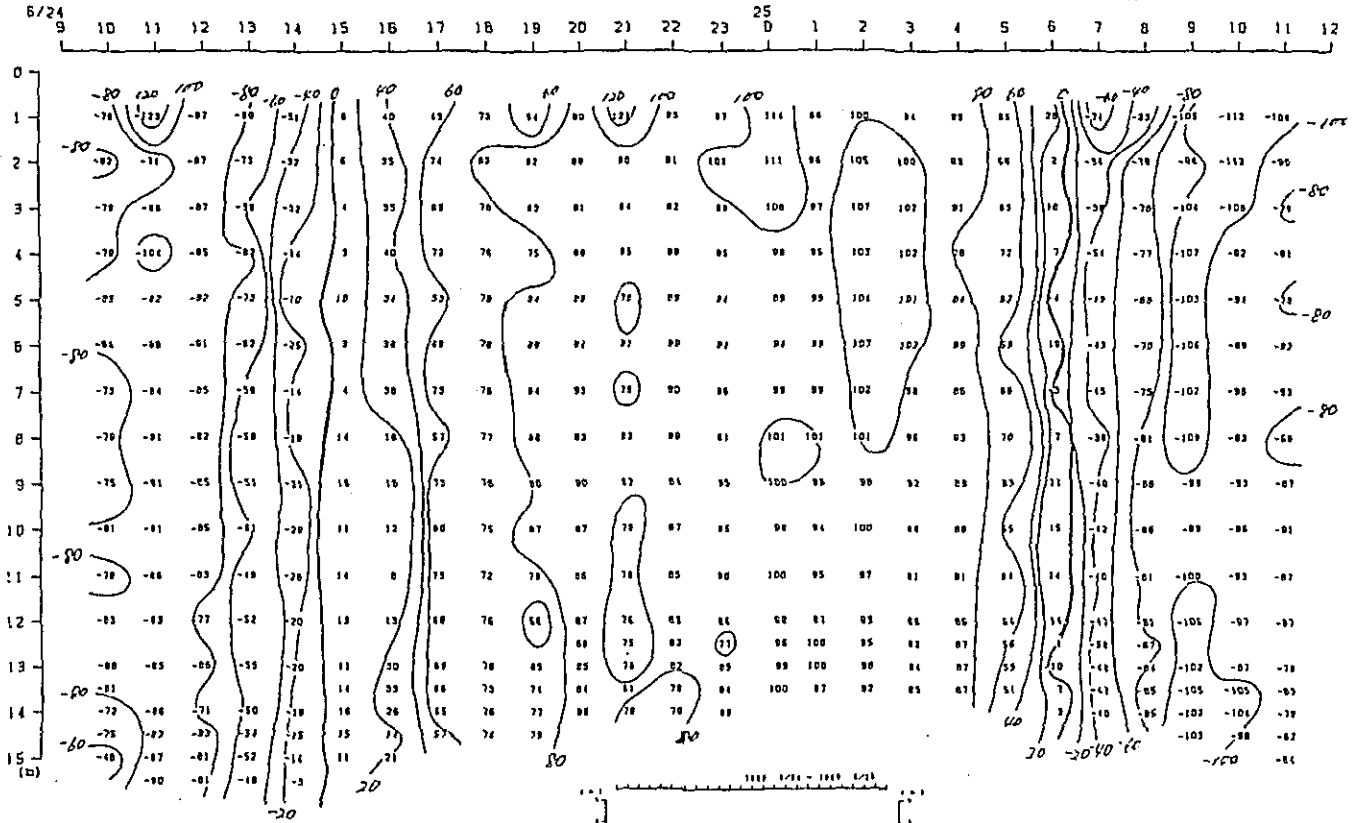


Fig. 2. 2-3(67) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

X-comp.

Duration: 9:00, 24th-12:00, 25th Jun, 1989
 St. : G
 Unit : X-comp. (cm/sec, X-ax. :225°)



Vector

Duration: 9:00, 24th-12:00, 25th Jun, 1989
 St. : G
 Unit : Vect.(cm/sec) — Z

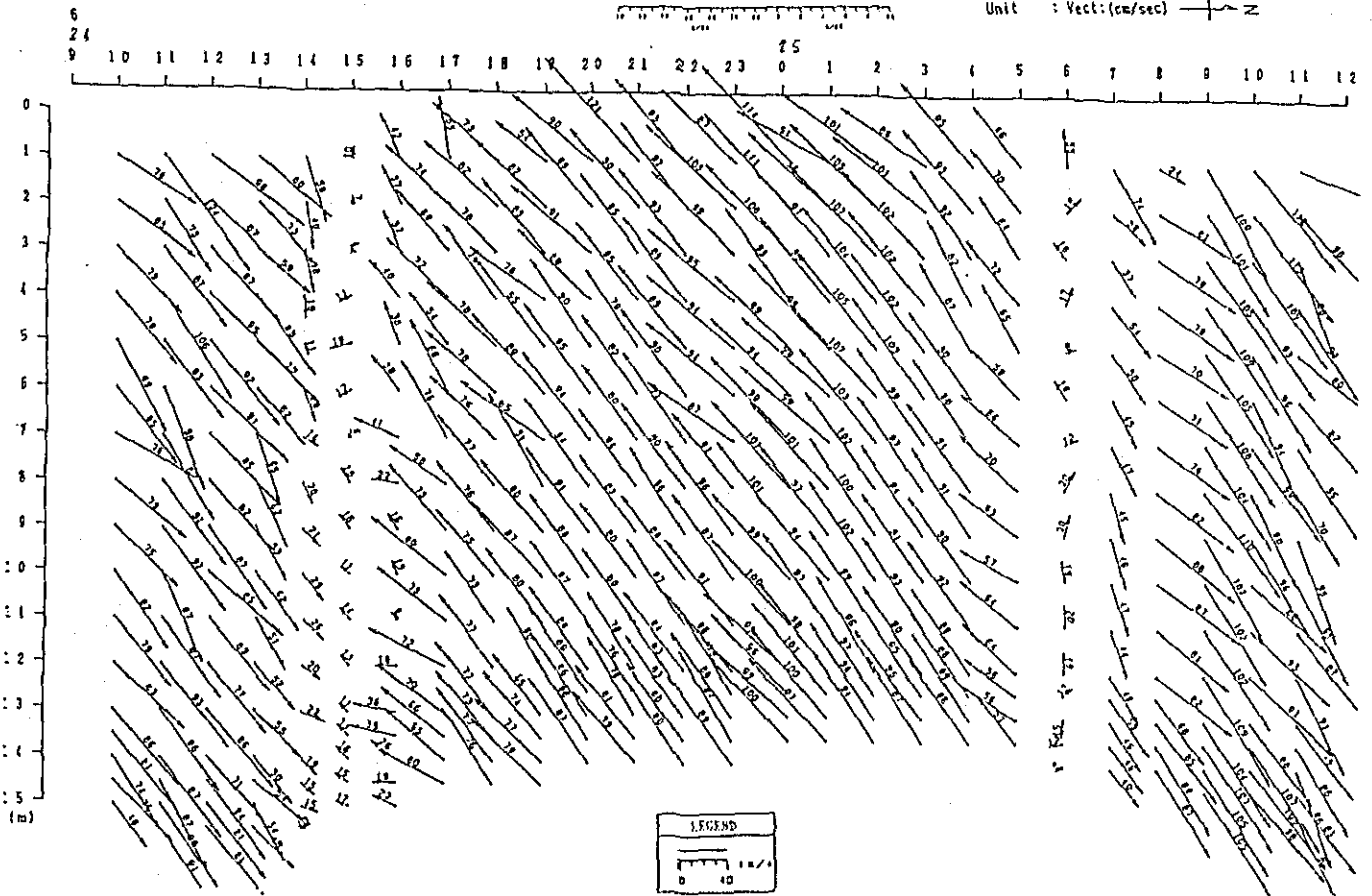
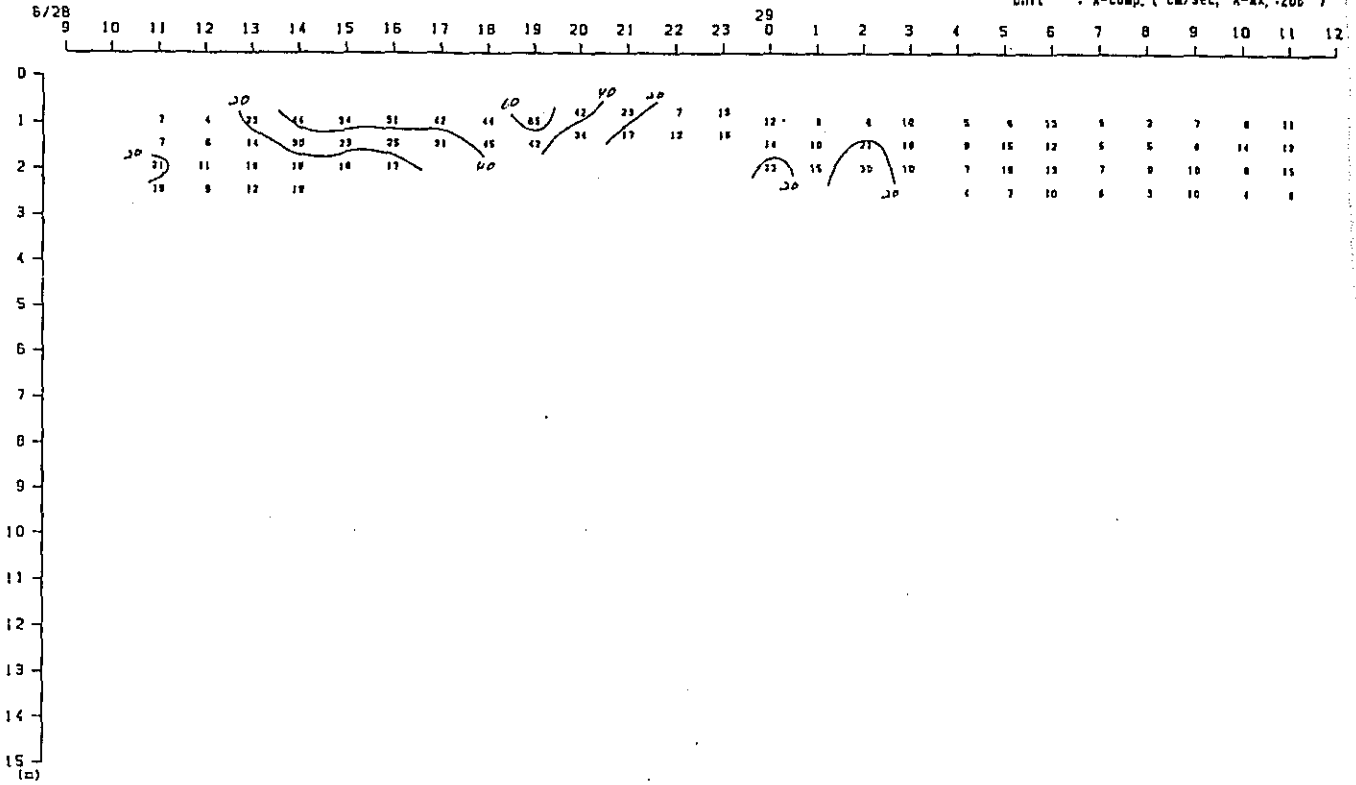


Fig. 2. 2-3 (68) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

X-comp.

Duration: 9:00, 28th-12:00, 29th Jun, 1989
 St. : B(E)
 Unit : X-comp. (cm/sec, X-ax. :208°)



Vector

Duration: 9:00, 28th-12:00, 29th Jun, 1989
 St. : B(E)
 Unit : Vect: (cm/sec)

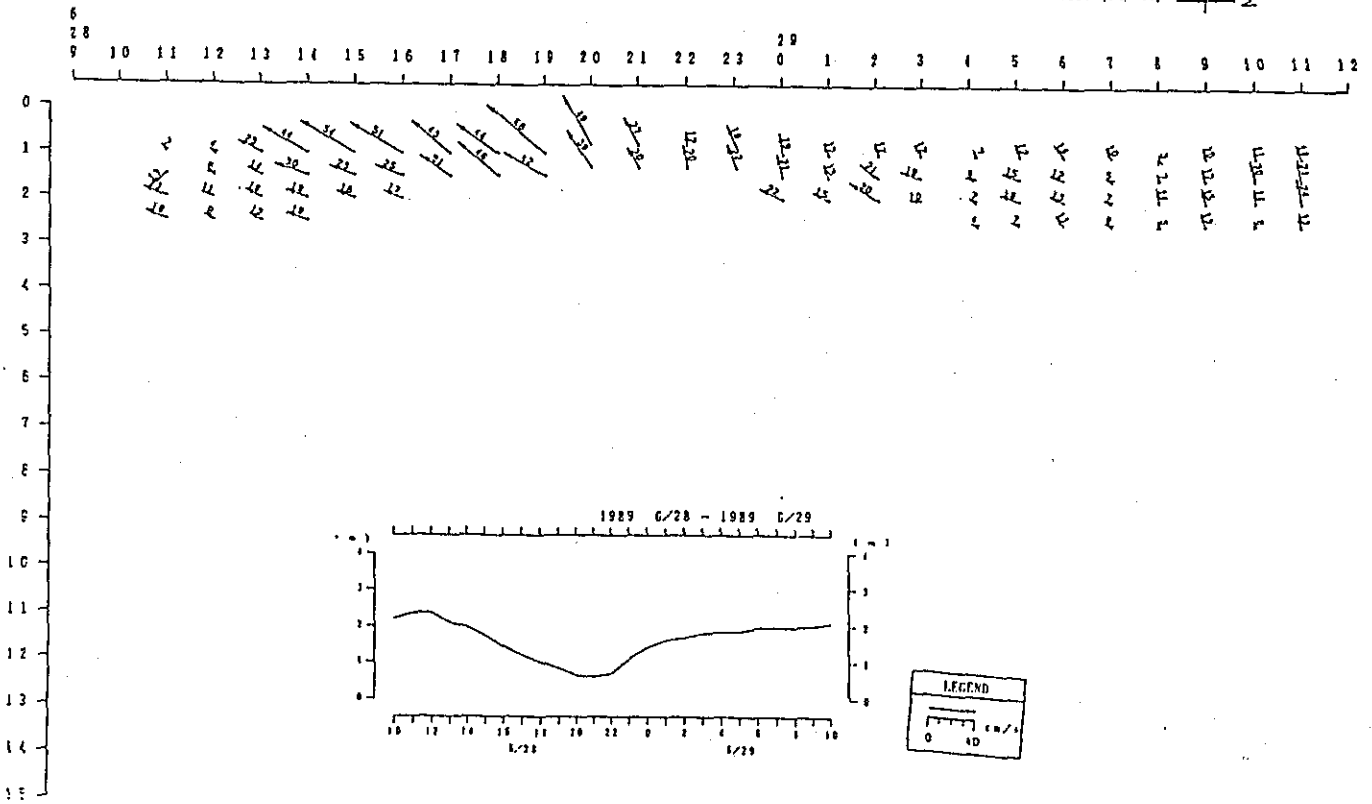
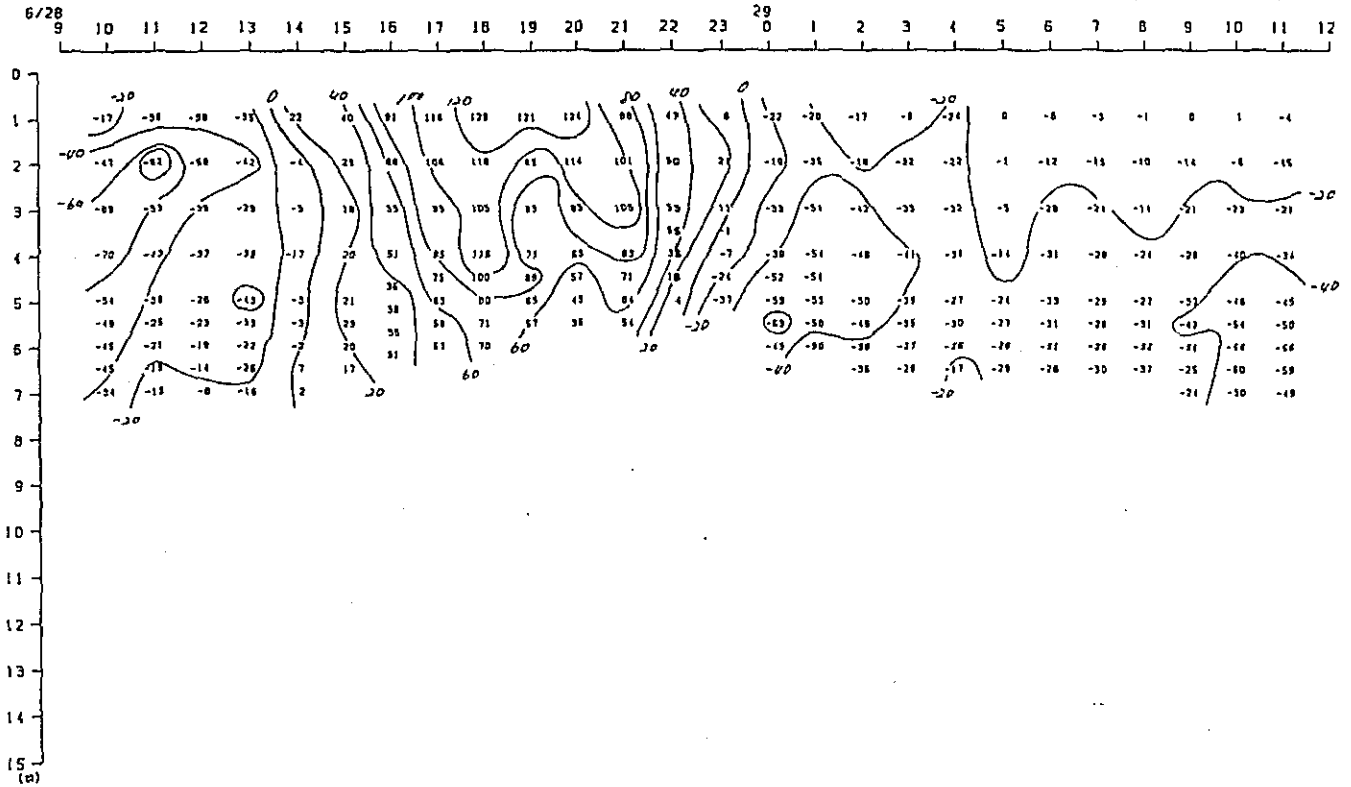


Fig. 2. 2-3 (69) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

X-comp.

Duration: 9:00, 28th-12:00, 29th Jun, 1989
St. : D
Unit : X-comp. (cm/sec, X-ax.:190°)



Vector

Duration: 9:00, 28th-12:00, 29th Jun, 1989
St. : D
Unit : Vect:(cm/sec)

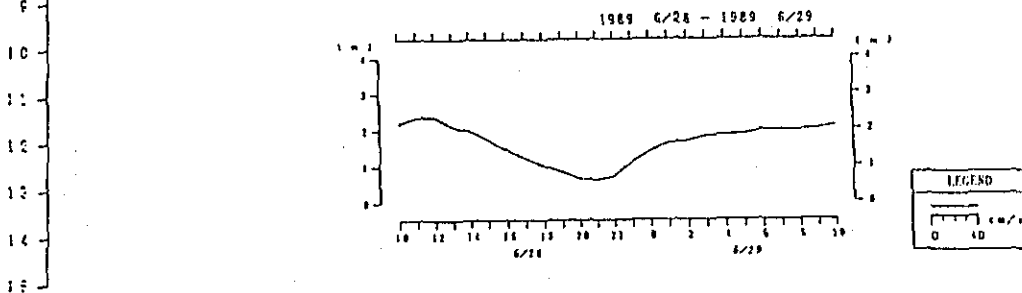
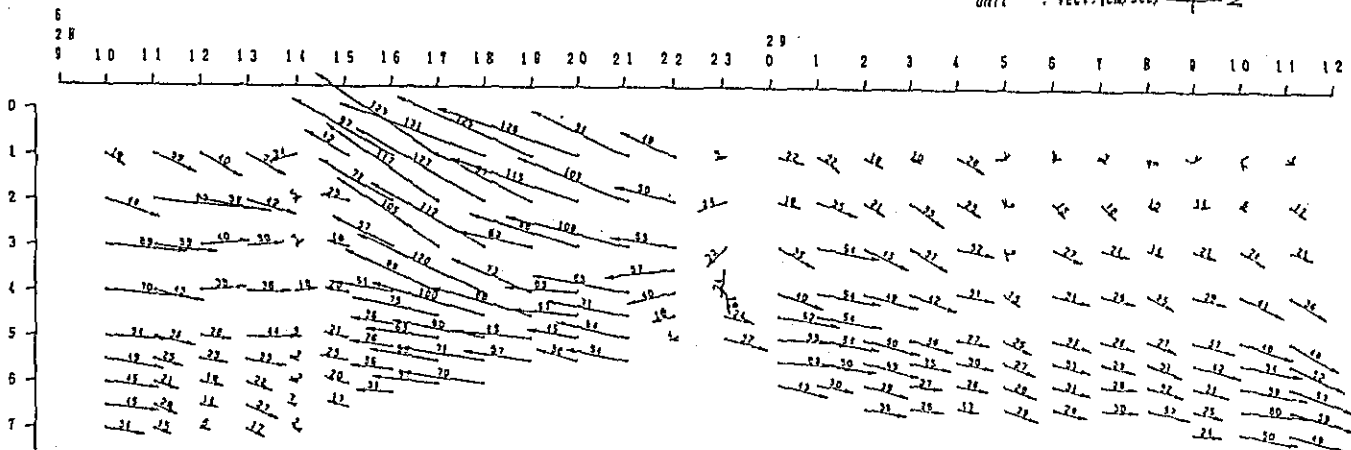
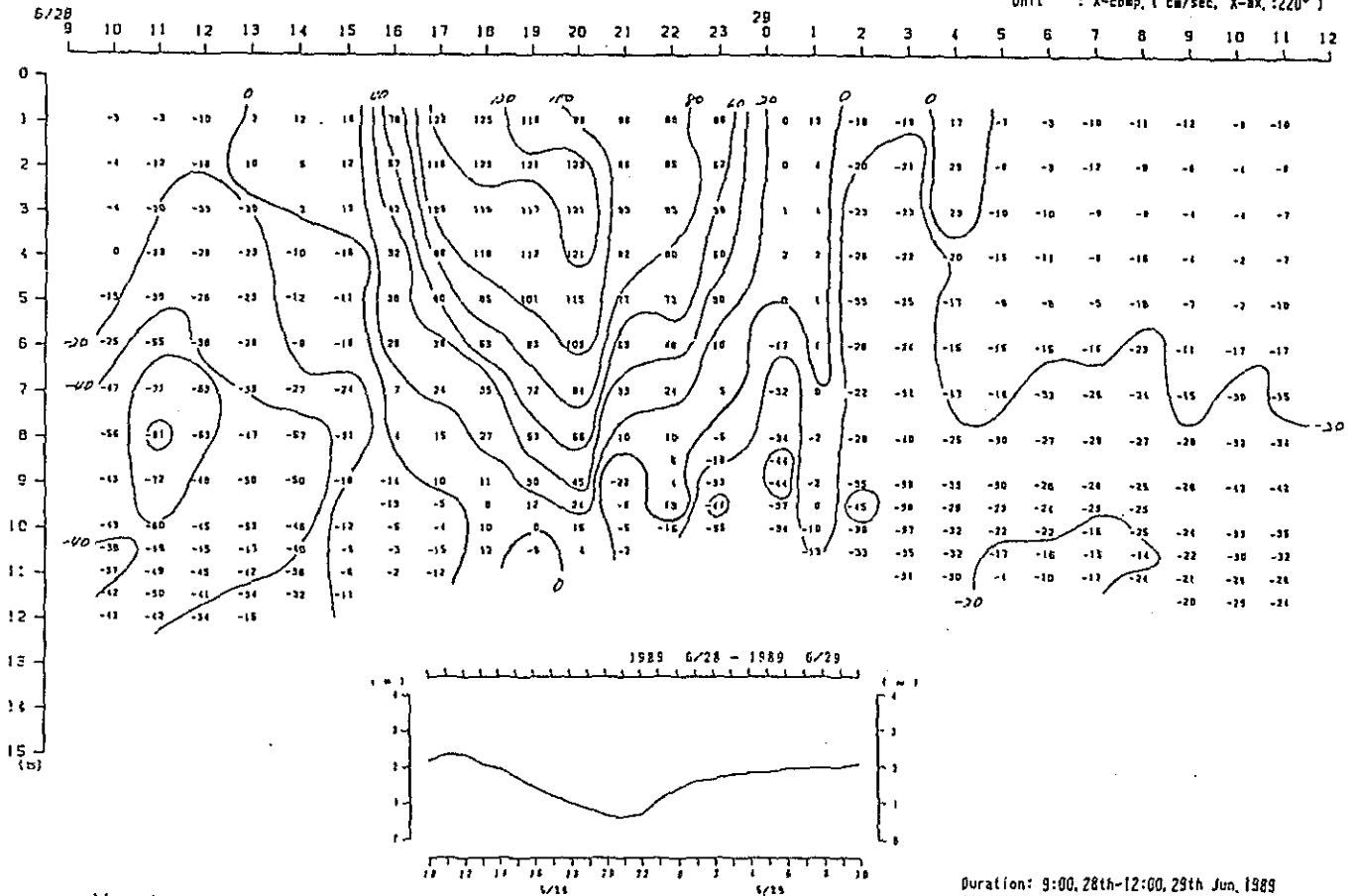


Fig. 2. 2-3(70) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

X-comp.

Duration: 9:00, 28th-12:00, 29th Jun, 1989
 St. : F
 Unit : X-comp. (cm/sec, X-ax: 220°)



Vector

Duration: 9:00, 28th-12:00, 29th Jun, 1989
 St. : F
 Unit : Vect: (cm/sec)

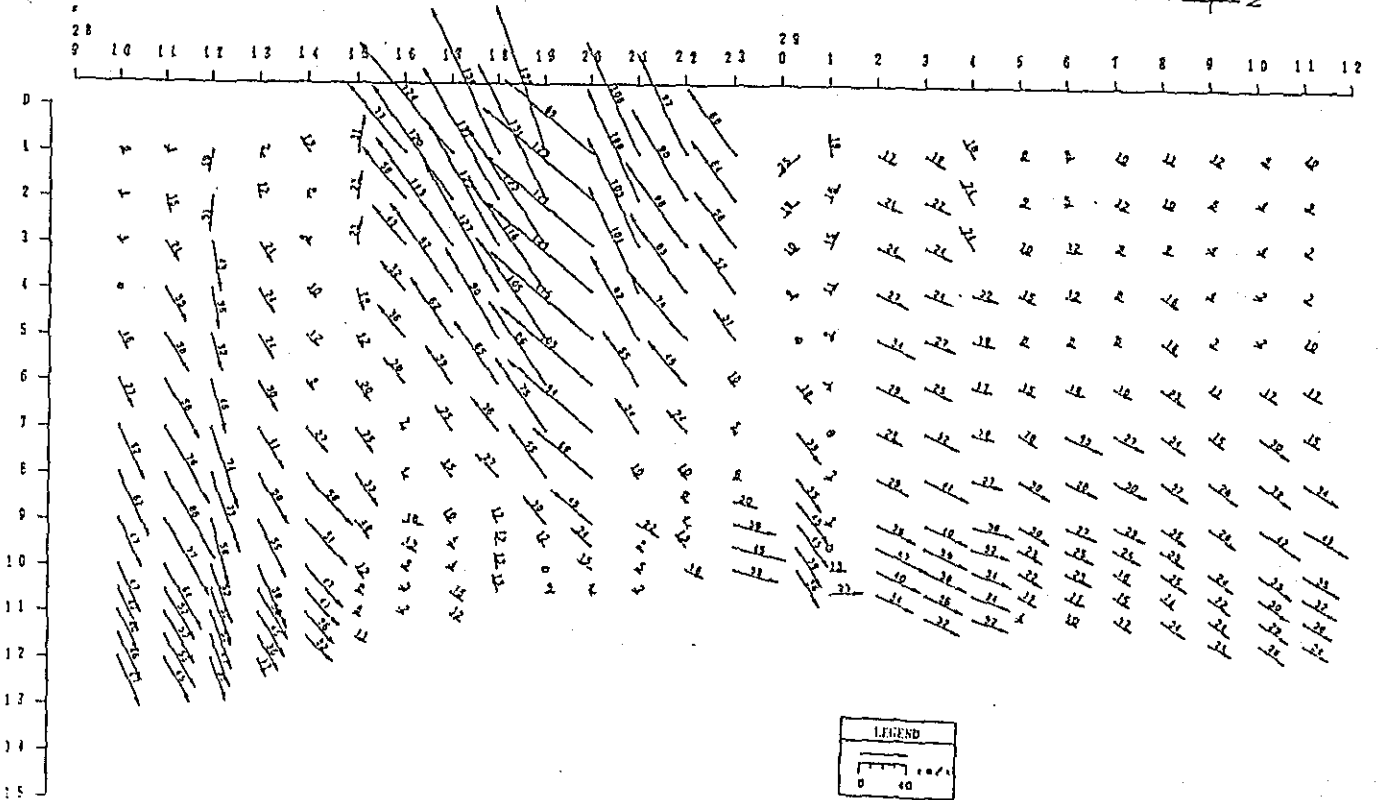
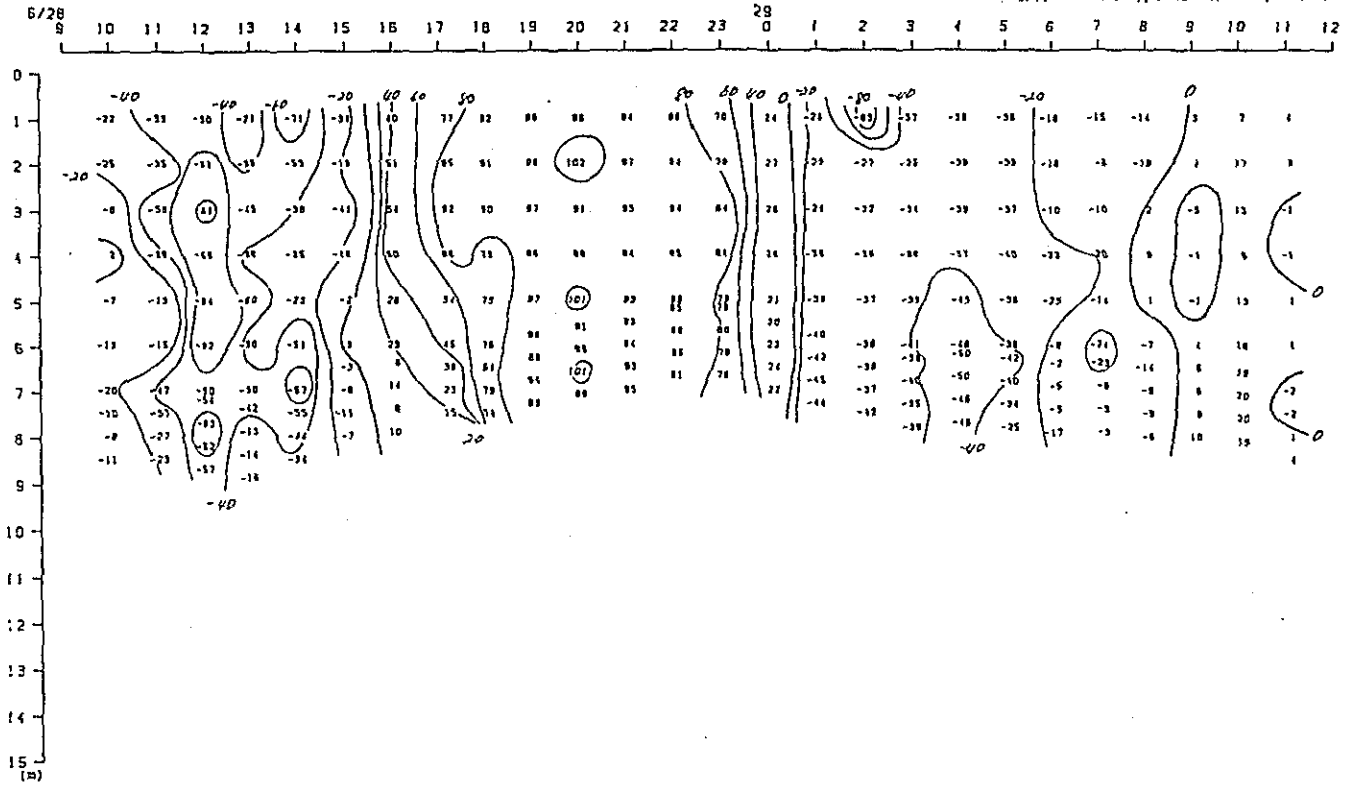


Fig. 2. 2-3(7) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

X-comp.

Duration: 9:00, 28th-12:00, 29th Jun, 1989
 St. : H
 Unit : X-comp. (cm/sec, X-ax. :155°)



Vector

Duration: 9:00, 28th-12:00, 29th Jun, 1989
 St. : H
 Unit : Vect:(cm/sec)

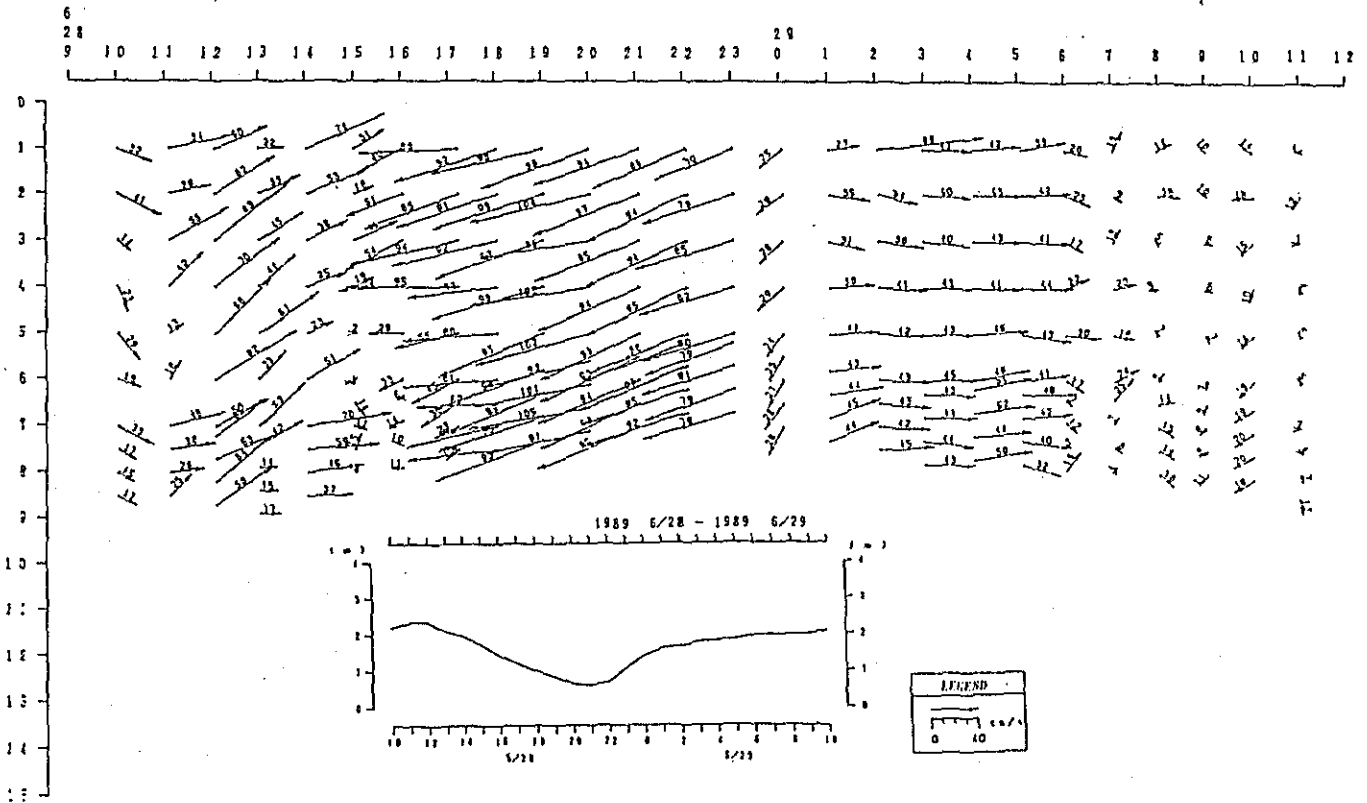
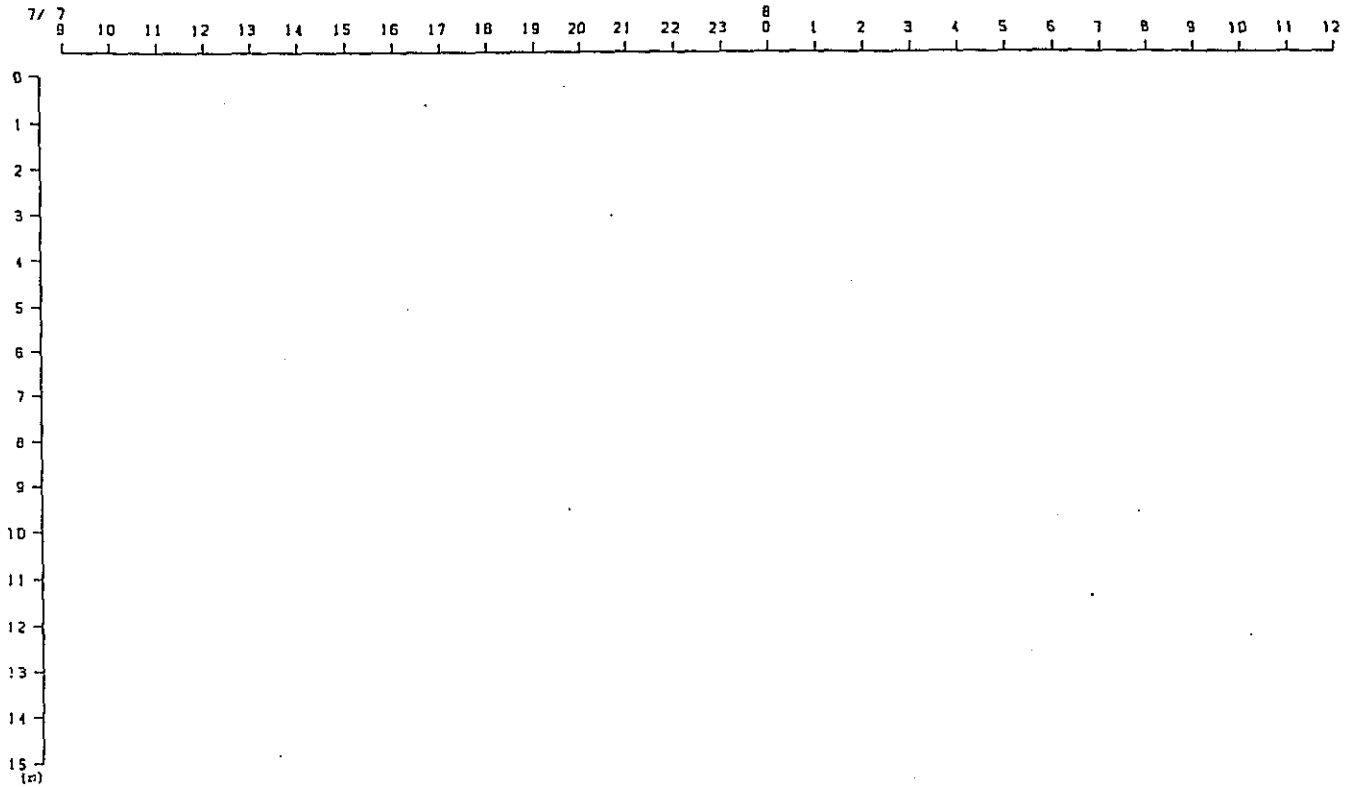


Fig. 2. 2-3(72) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (9th Stage)

X-comp.

Duration: 9:00, 7th-12:00, 8th Jul, 1989
St. : A
Unit : X-comp, (cm/sec, X-ax, : °)



Vector

Duration: 9:00, 7th-12:00, 8th Jul, 1989
St. : A
Unit : Vect:(cm/sec)

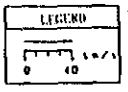
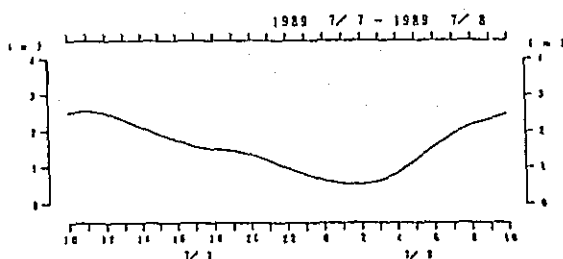
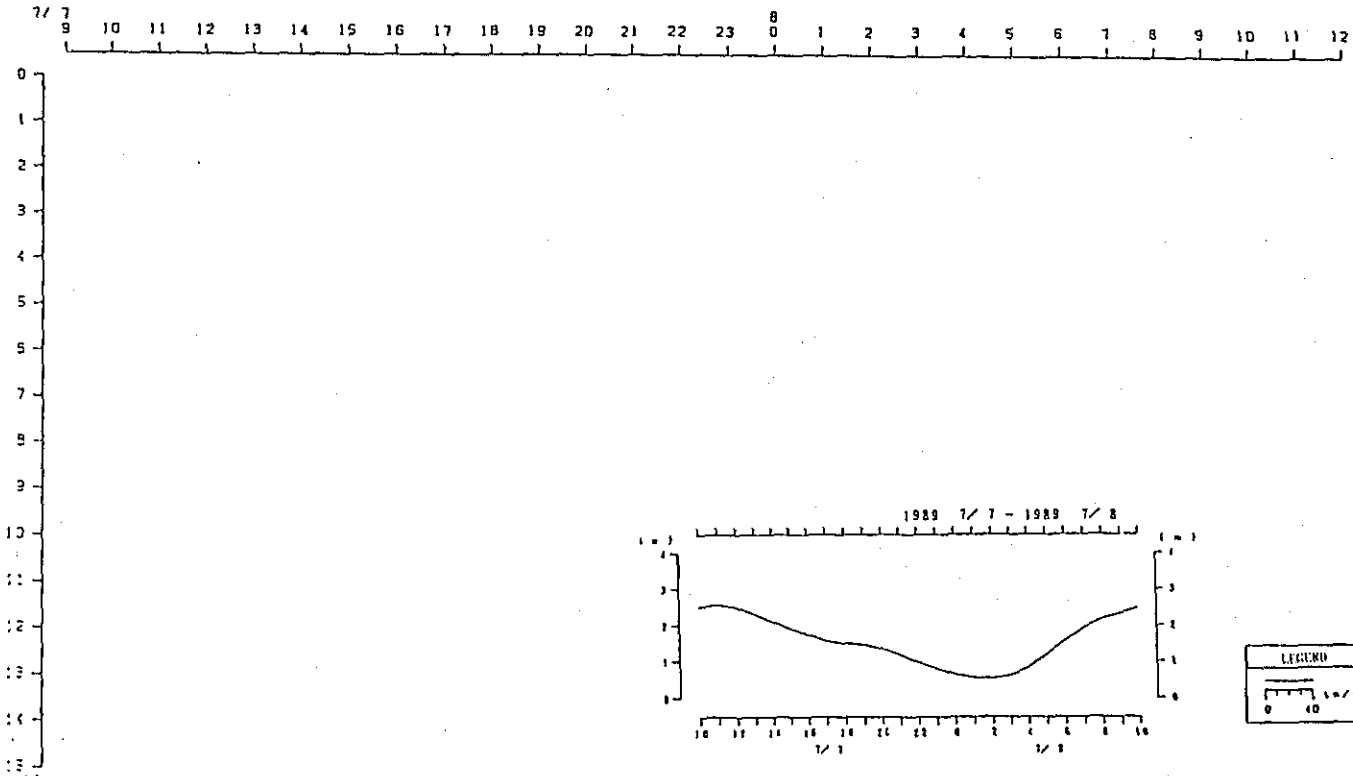
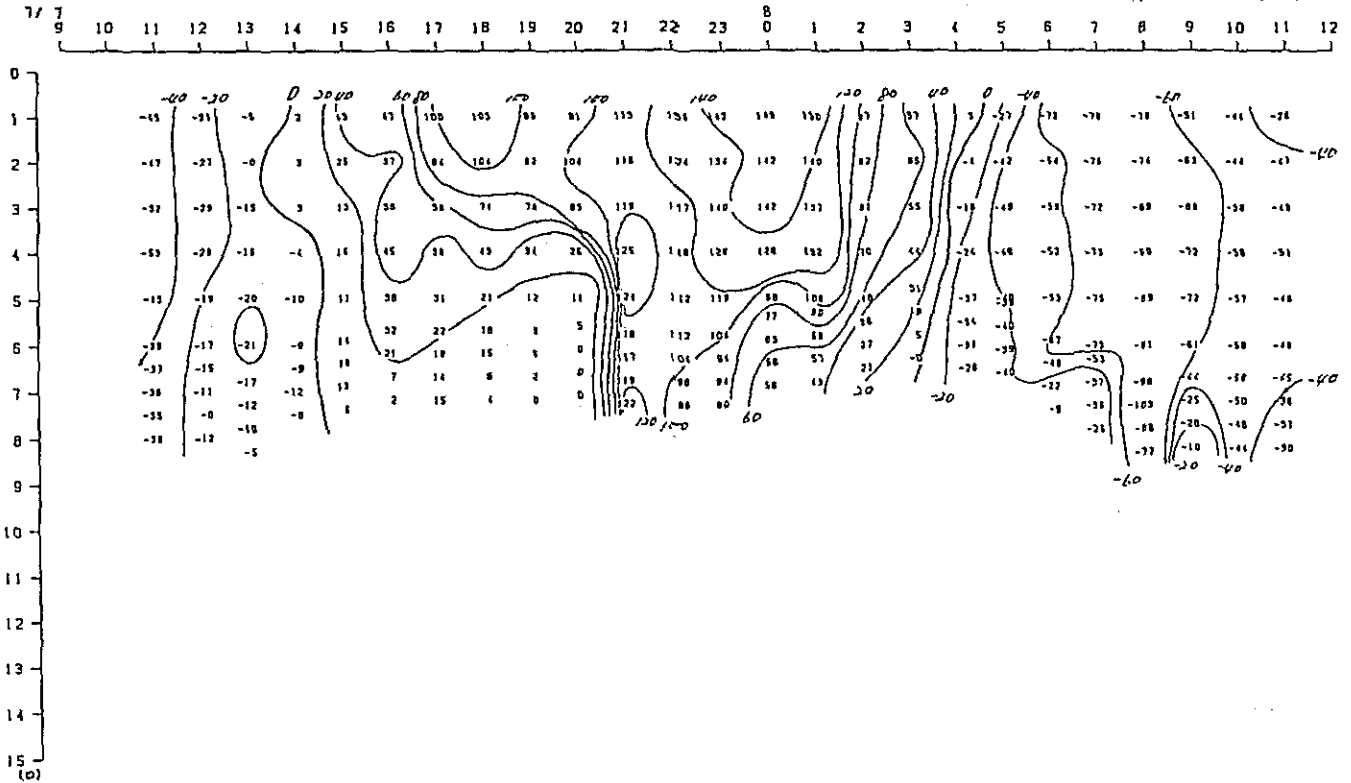


Fig. 2. 2-3(73) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (00th Stage)

X-comp.

Duration: 9:00, 7th-12:00, 8th Jul, 1989
 St. : C
 Unit : X-comp. (cm/sec. X-ax. :190°)



Vector

Duration: 9:00, 7th-12:00, 8th Jul, 1989
 St. : C
 Unit : Vect: (cm/sec)

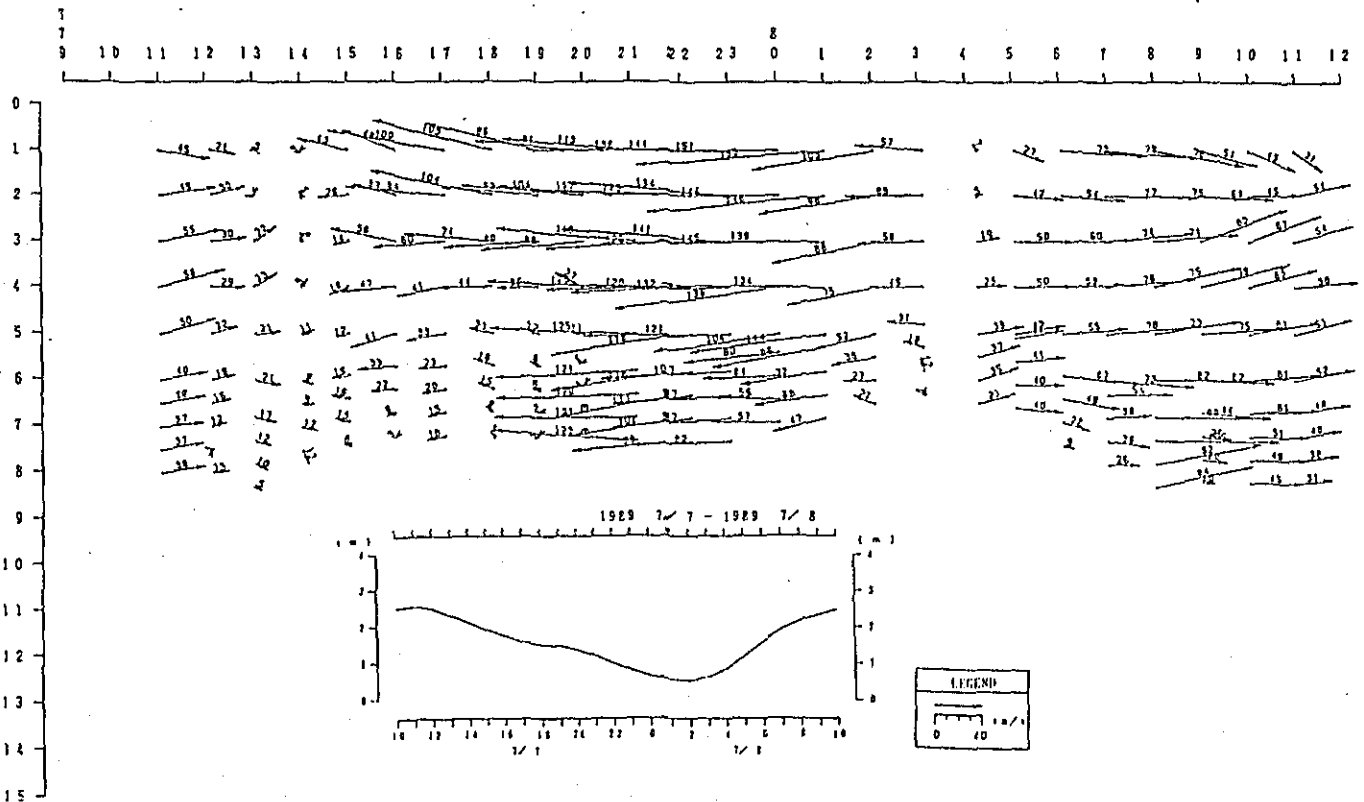
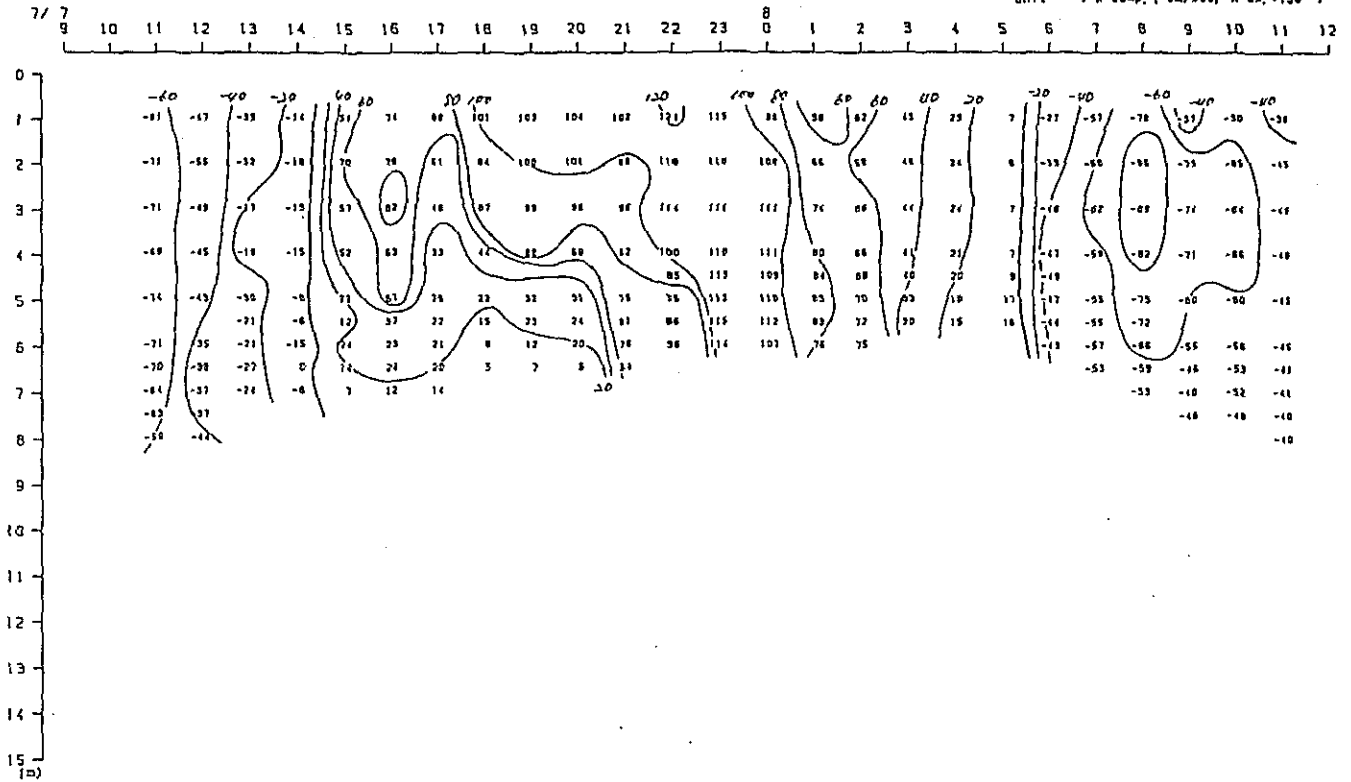


Fig. 2. 2-3(74) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (00th Stage)

X-comp.

Duration: 9:00, 7th-12:00, 8th Jul, 1989
 St. : E
 Unit : X-comp. (cm/sec, X-ax.:190°)



Vector

Duration: 9:00, 7th-12:00, 8th Jul, 1989
 St. : E
 Unit : Vect:(cm/sec)

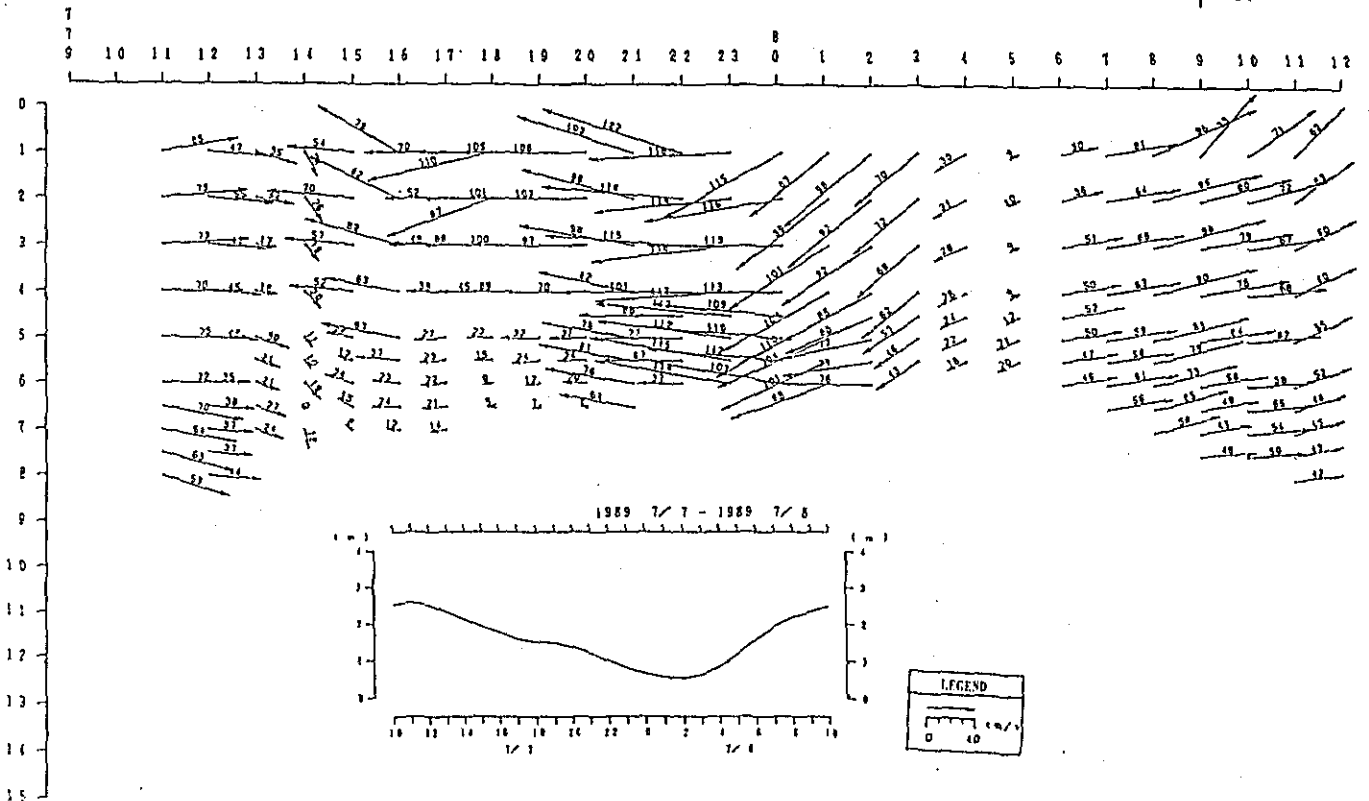
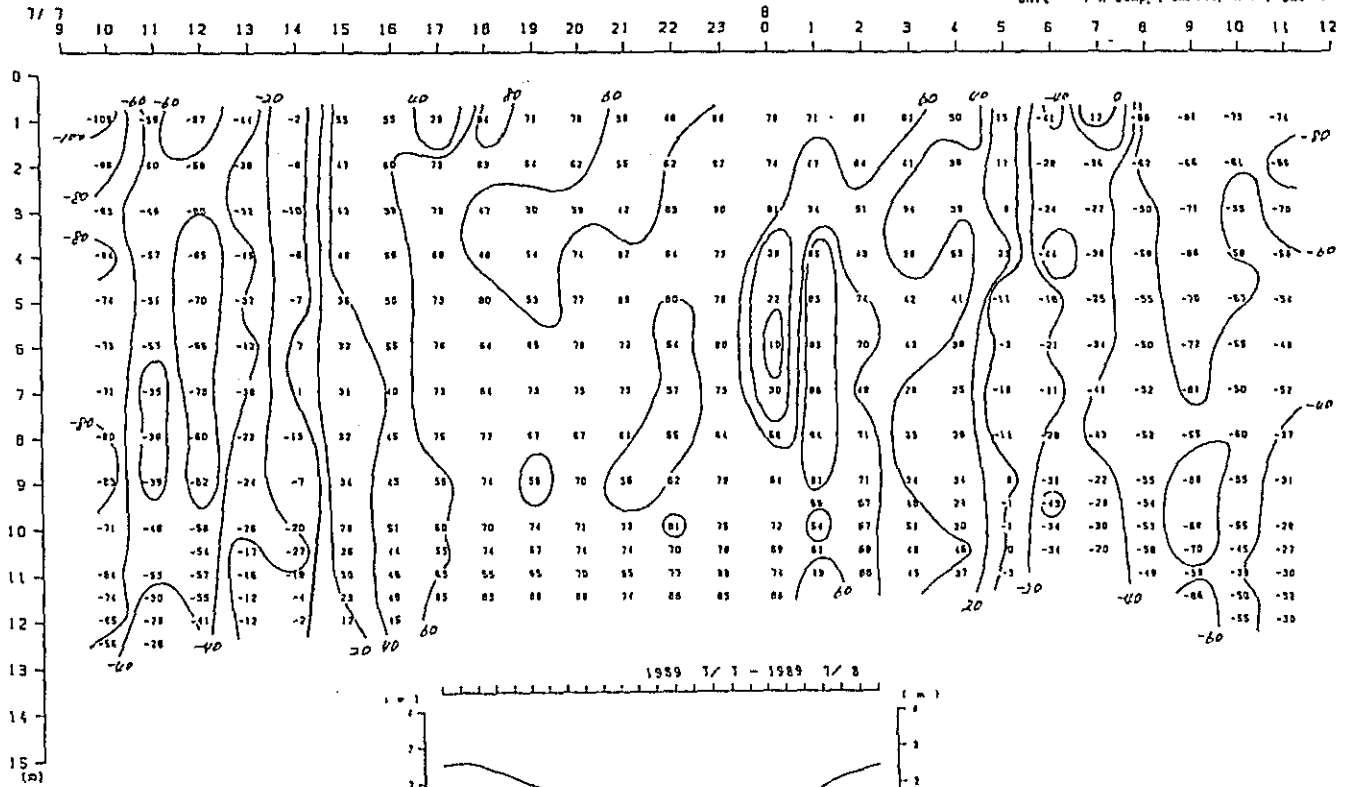


Fig. 2. 2-3(7) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (0th Stage)

Duration: 9:00, 7th-12:00, 8th Jul, 1989
 St. : G
 Unit : K-comp. (cm/sec, X-ax.: 225°)

X-comp.



Vector

Duration: 9:00, 7th-12:00, 8th Jul, 1989
 St. : G
 Unit : Vect: (cm/sec)

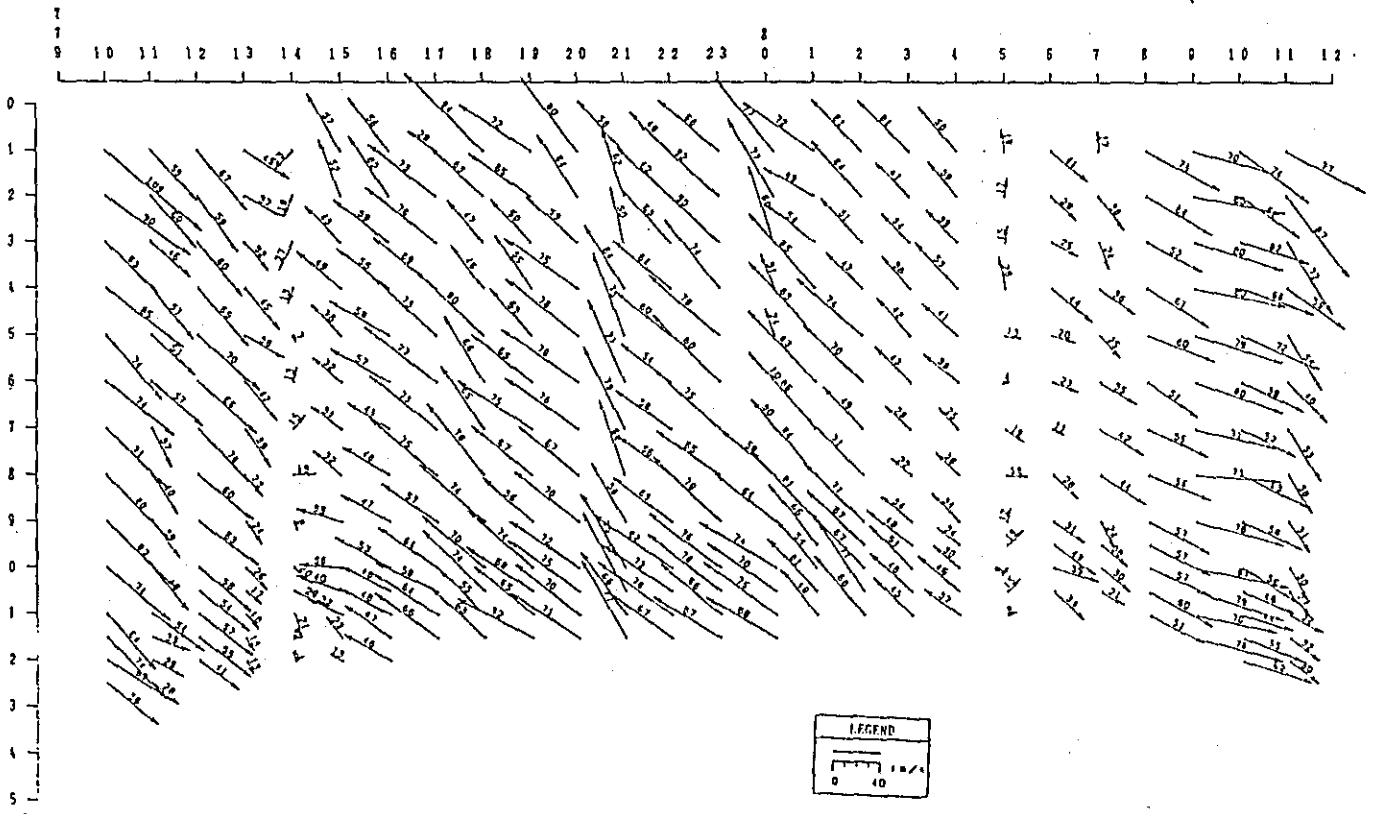
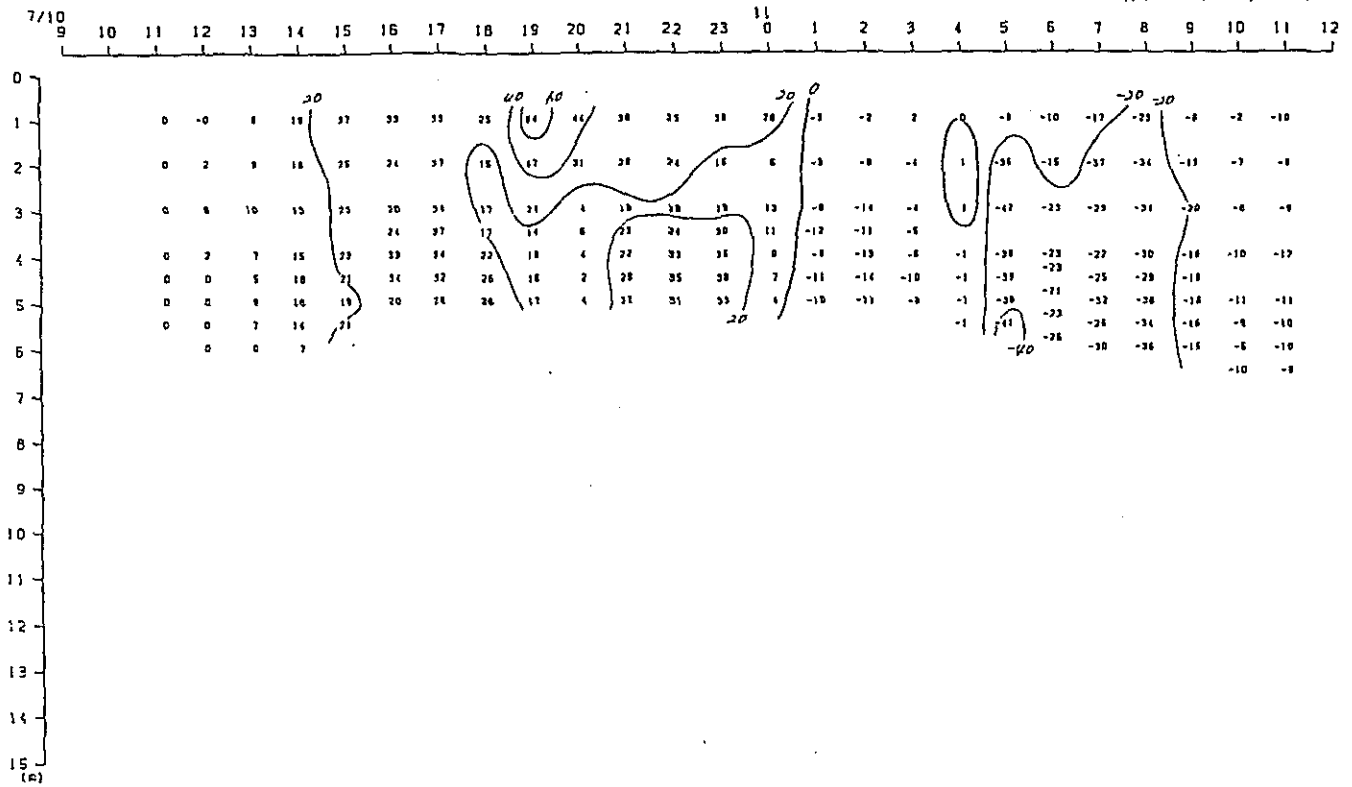


Fig. 2. 2-3(76) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (10th Stage)

Duration: 9:00, 10th-12:00, 11th Jul, 1989
 St. : B
 Unit : X-comp, (cm/sec, X-ax.:208°)

X-comp.



Duration: 9:00, 10th-12:00, 11th Jul, 1989
 St. : B
 Unit : Vect:(cm/sec) ———→

Vector

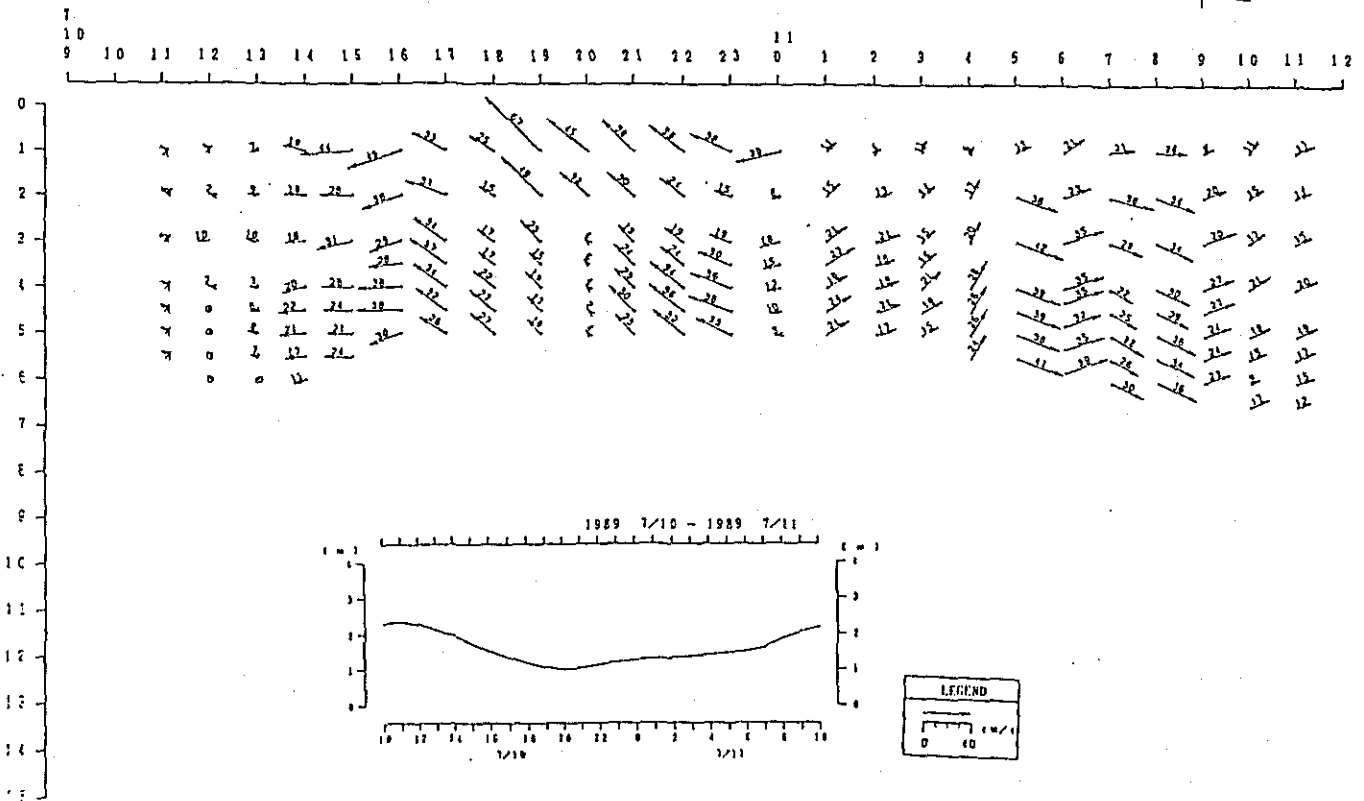
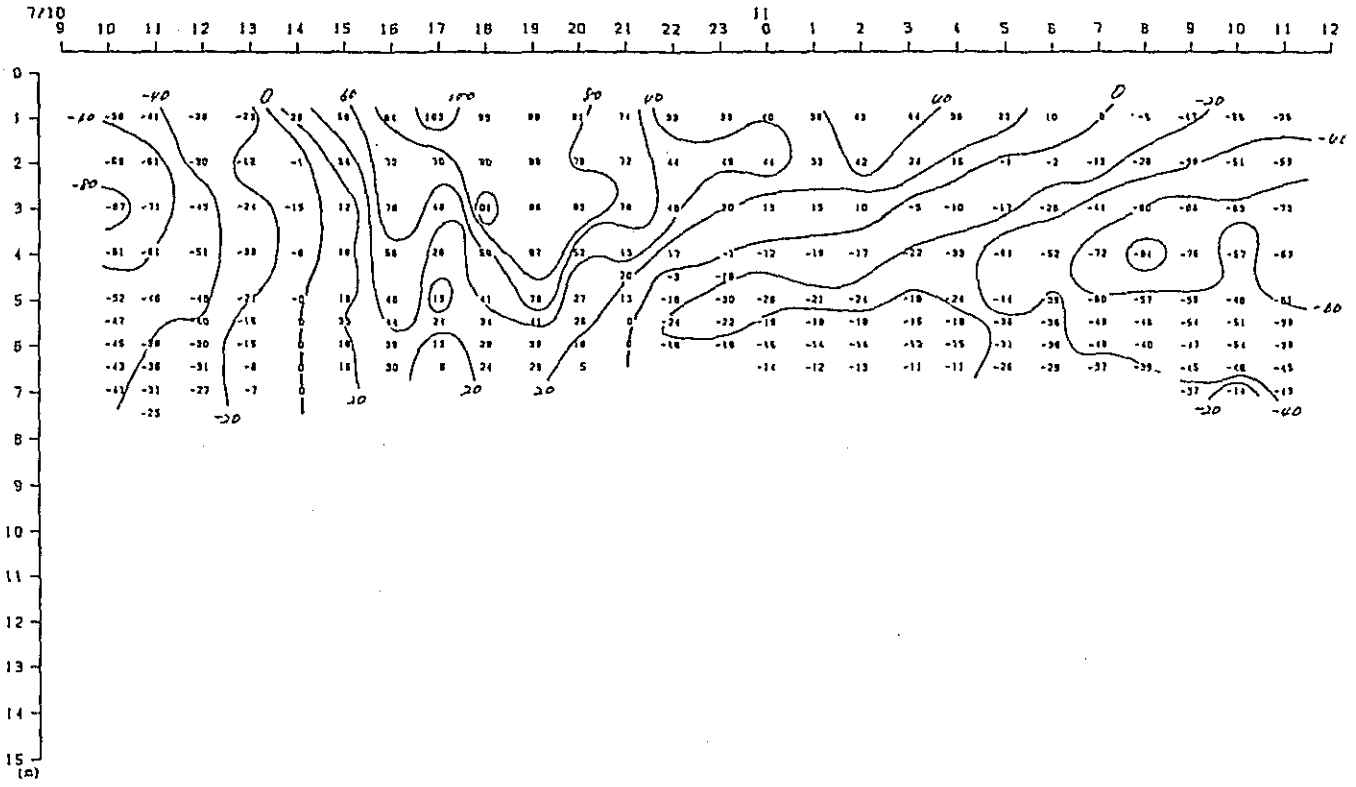


Fig. 2. 2-3(7) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (0th Stage)

X-comp.

Duration: 9:00, 10th-12:00, 11th Jul, 1989
St. : D
Unit : X-comp. (cm/sec, X-ax. : 190°)



Vector

Duration: 9:00, 10th-12:00, 11th Jul, 1989
St. : D
Unit : Vect: (cm/sec) \rightarrow

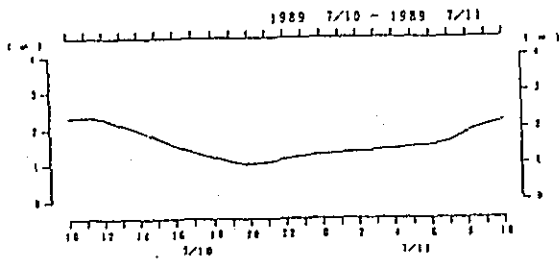
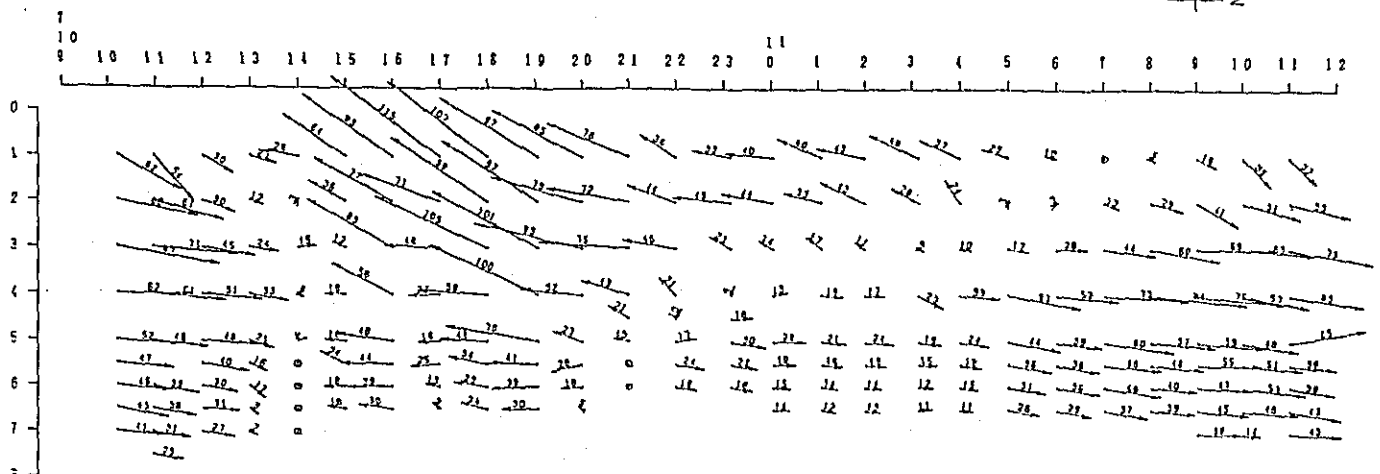
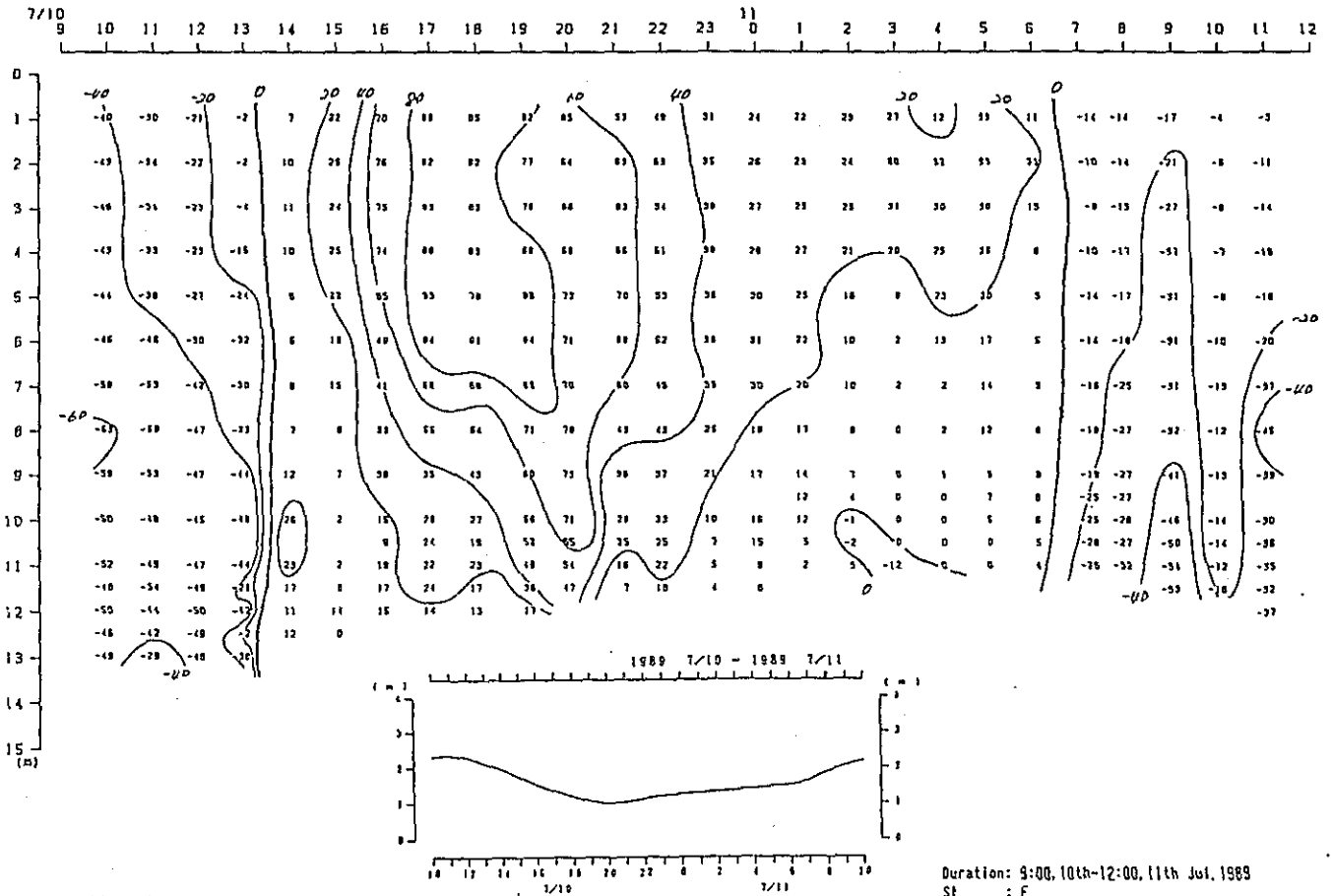


Fig. 2. 2-3(78) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (10th Stage)

X-comp.

Duration: 9:00, 10th-12:00, 11th Jul, 1989
 St. : F
 Unit : X-comp. (cm/sec, X-ax.: 220°)



Vector.

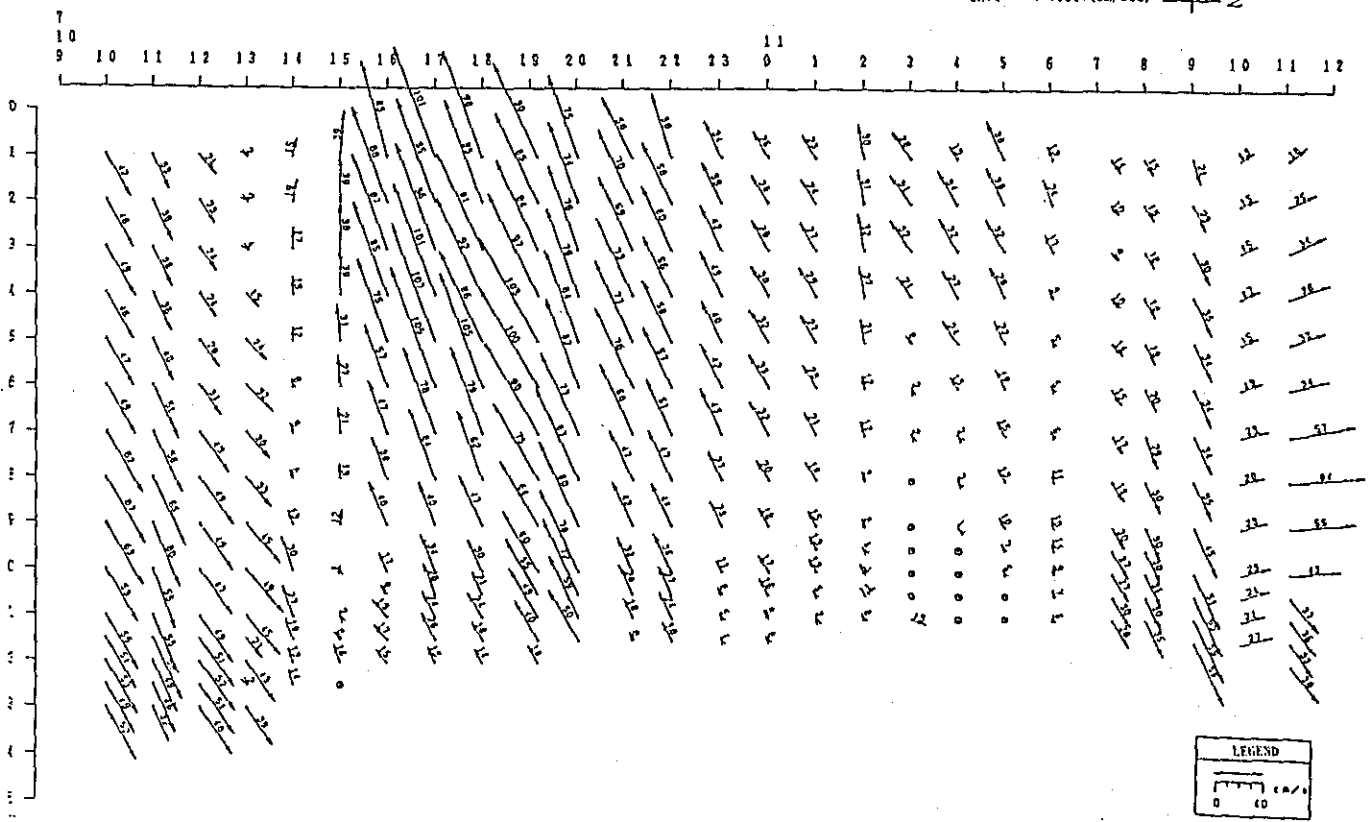
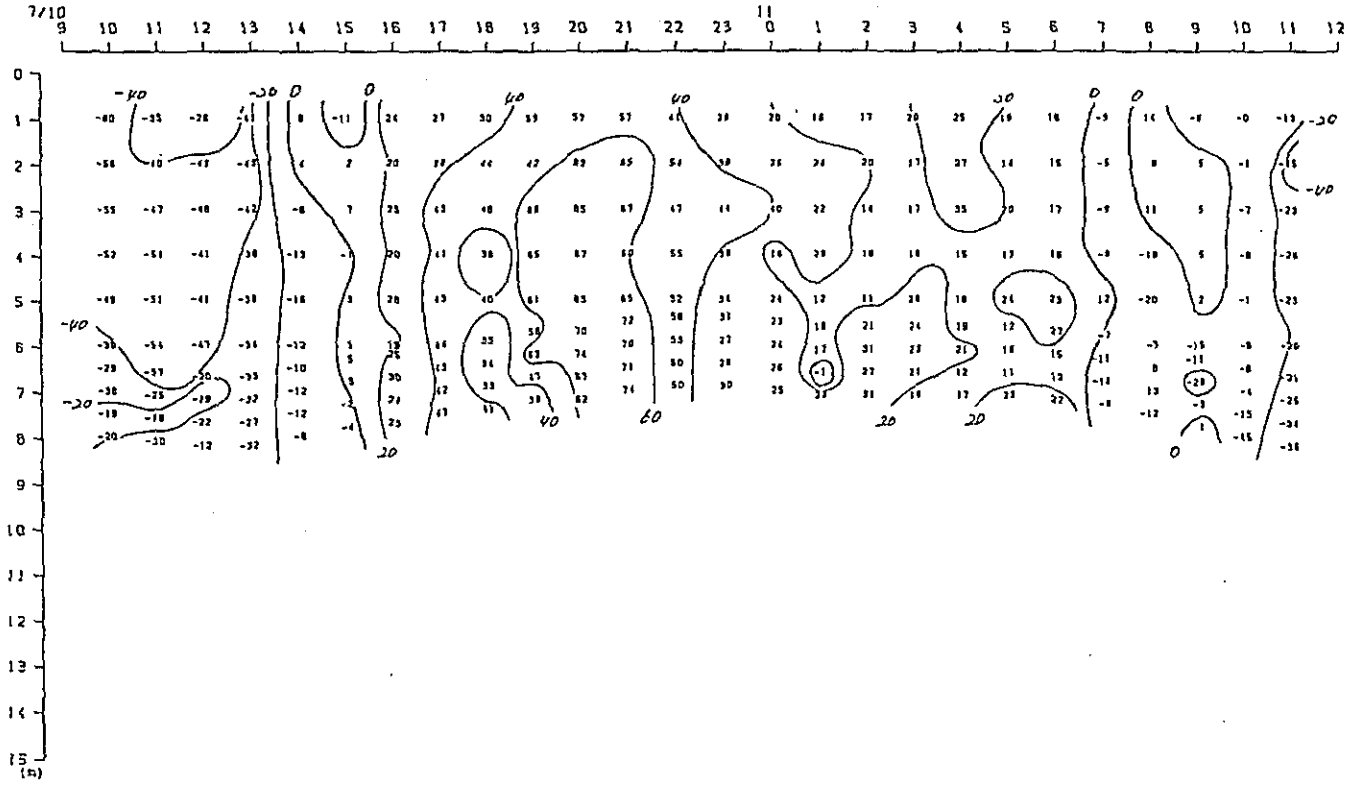


Fig. 2. 2-3(79) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (10th Stage)

X-comp.

Duration: 9:00, 10th-12:00, 11th Jul, 1989
 St. : H
 Unit : X-comp. (cm/sec, X-ax. :155°)



Vector

Duration: 9:00, 10th-12:00, 11th Jul, 1989
 St. : H
 Unit : Vect:(cm/sec) ———→

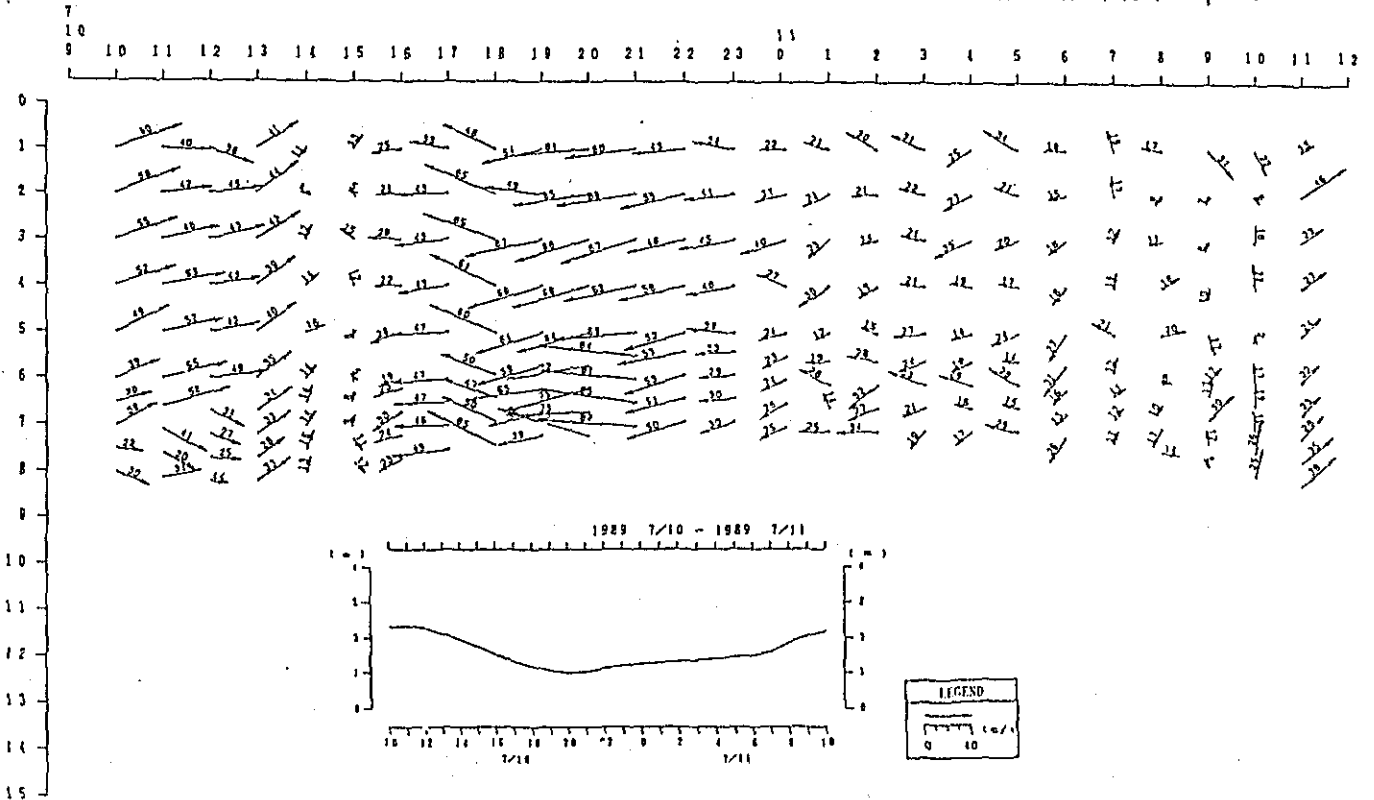
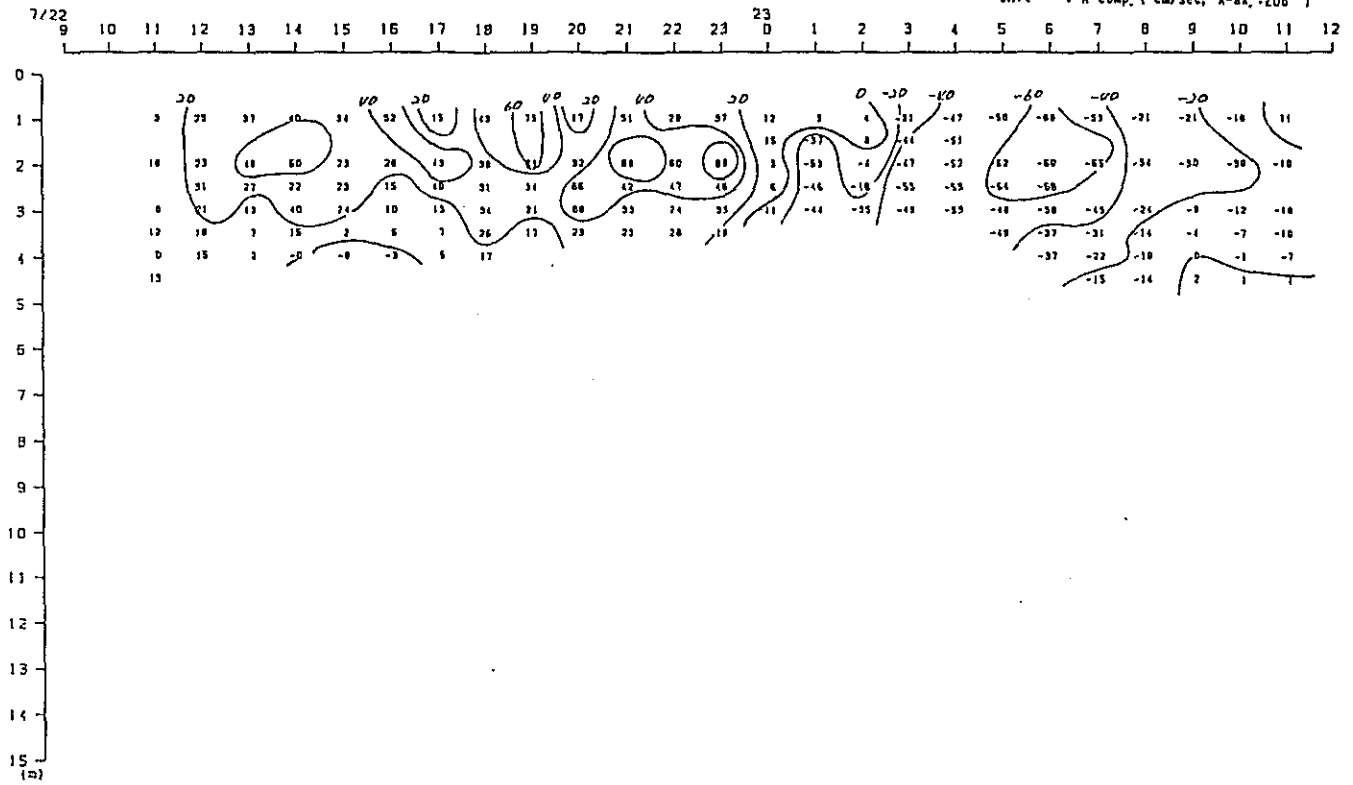


Fig. 2. 2-3(90) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (10th Stage)

X-comp.

Duration: 9:00, 22nd-12:00, 23rd Jul, 1989
 St. : A(E)
 Unit : X-comp. (cm/sec, X-ax.:208°)



Vector

Duration: 9:00, 22nd-12:00, 23rd Jul, 1989
 St. : A(E)
 Unit : Vect:(cm/sec) —→

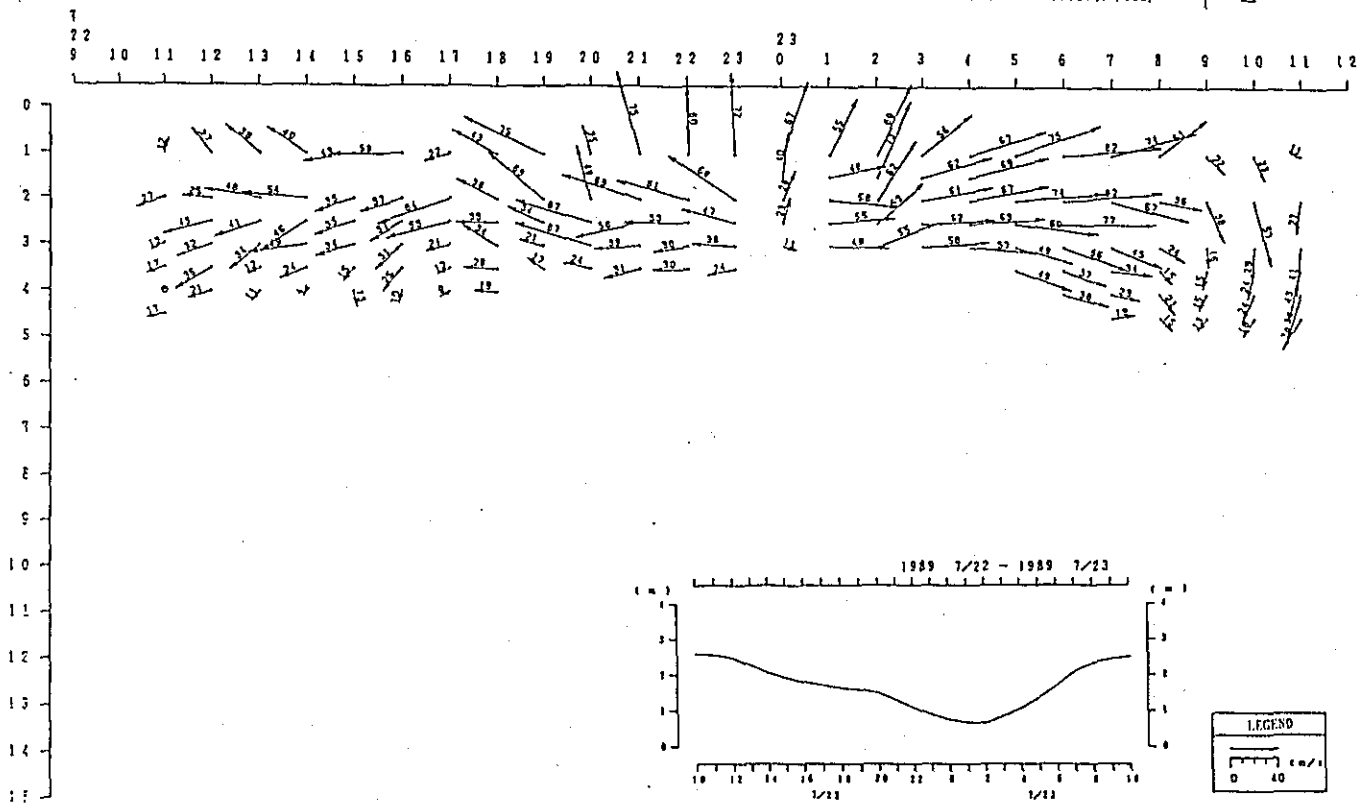
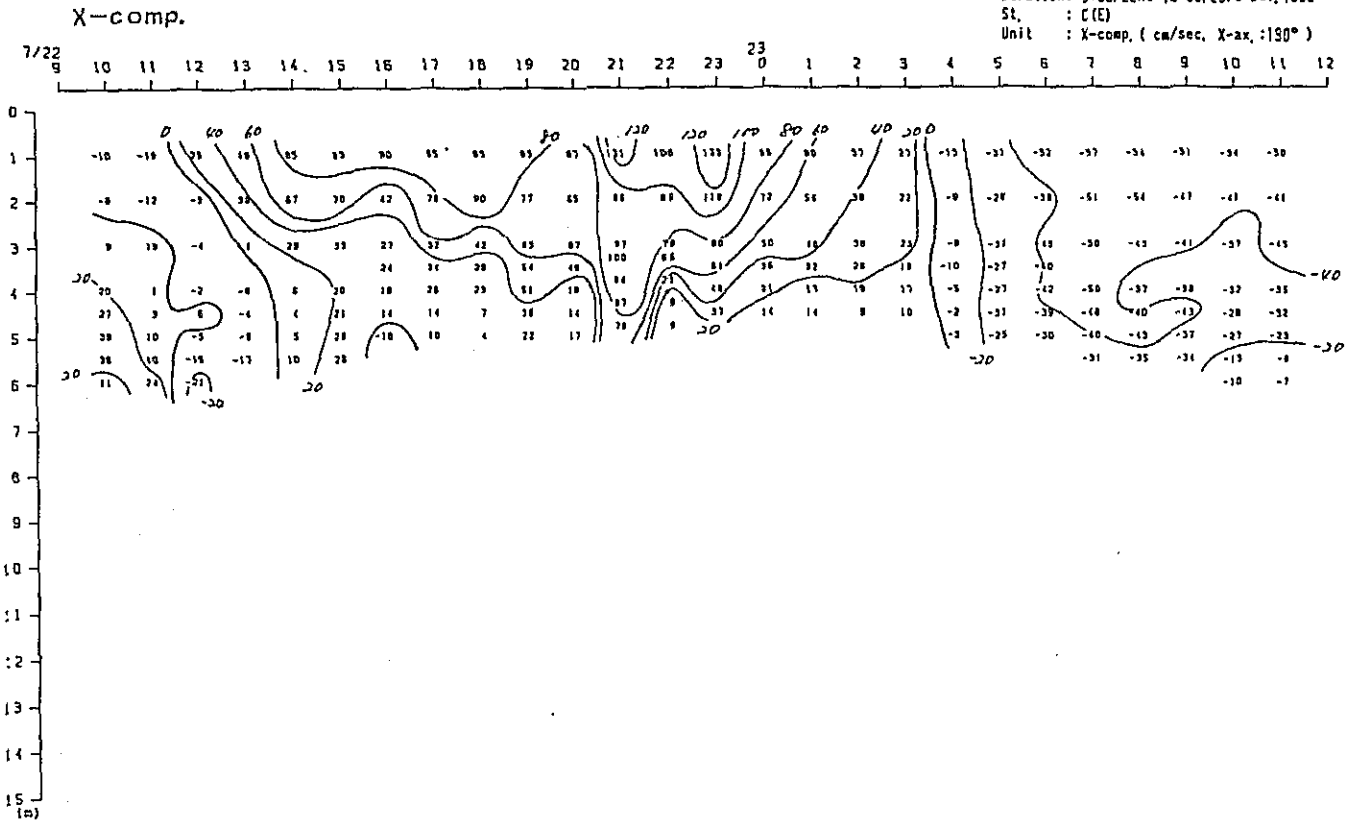


Fig. 2. 2-3(8) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Duration: 9:00, 22nd-12:00, 23rd Jul, 1989
 St. : C(E)
 Unit : X-comp, (cm/sec, X-ax. :190°)



Duration: 9:00, 22nd-12:00, 23rd Jul, 1989
 St. : C(E)
 Unit : Vect: (cm/sec) → N

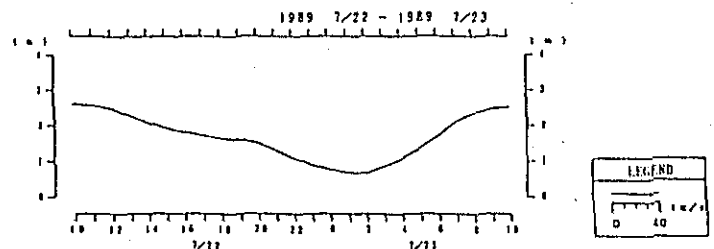
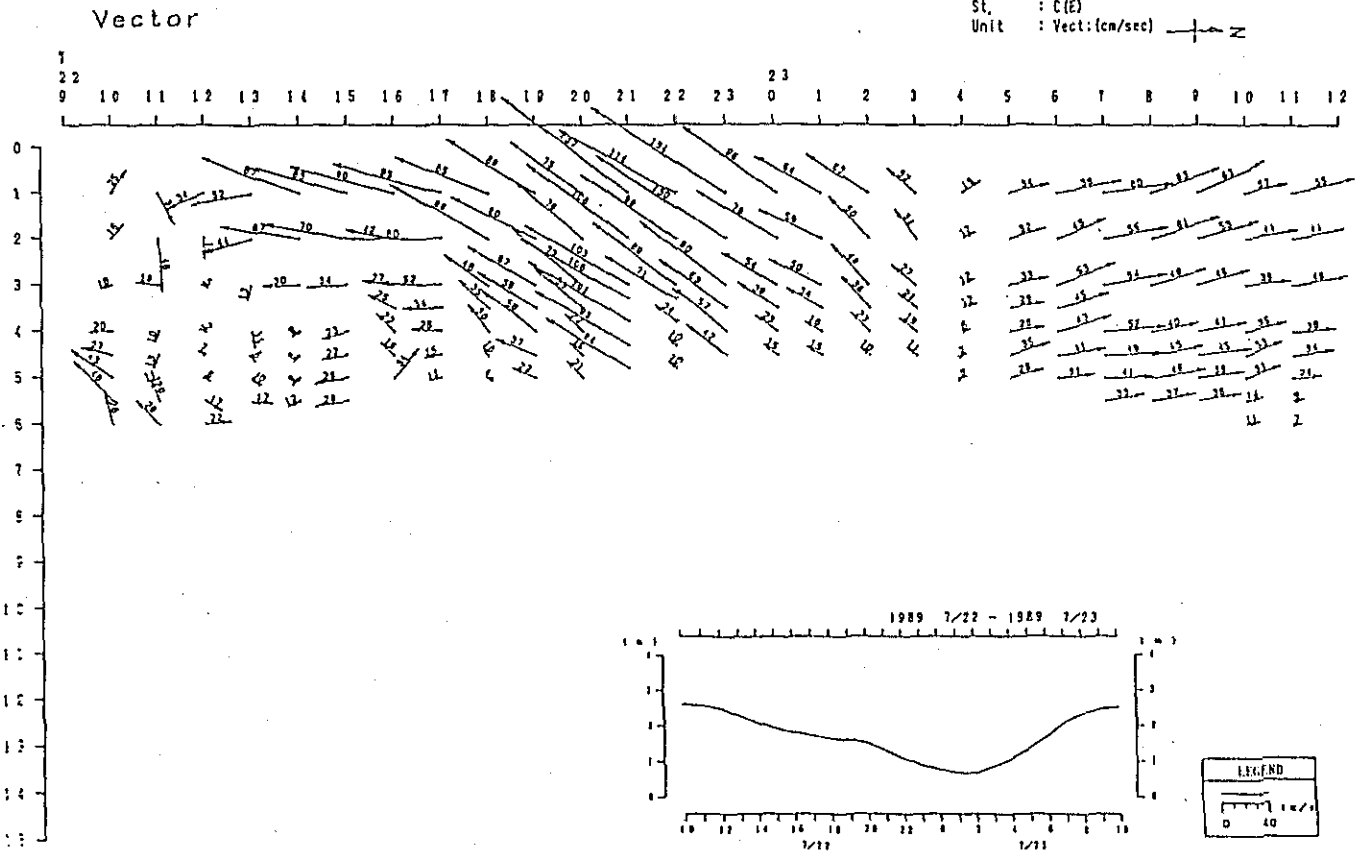
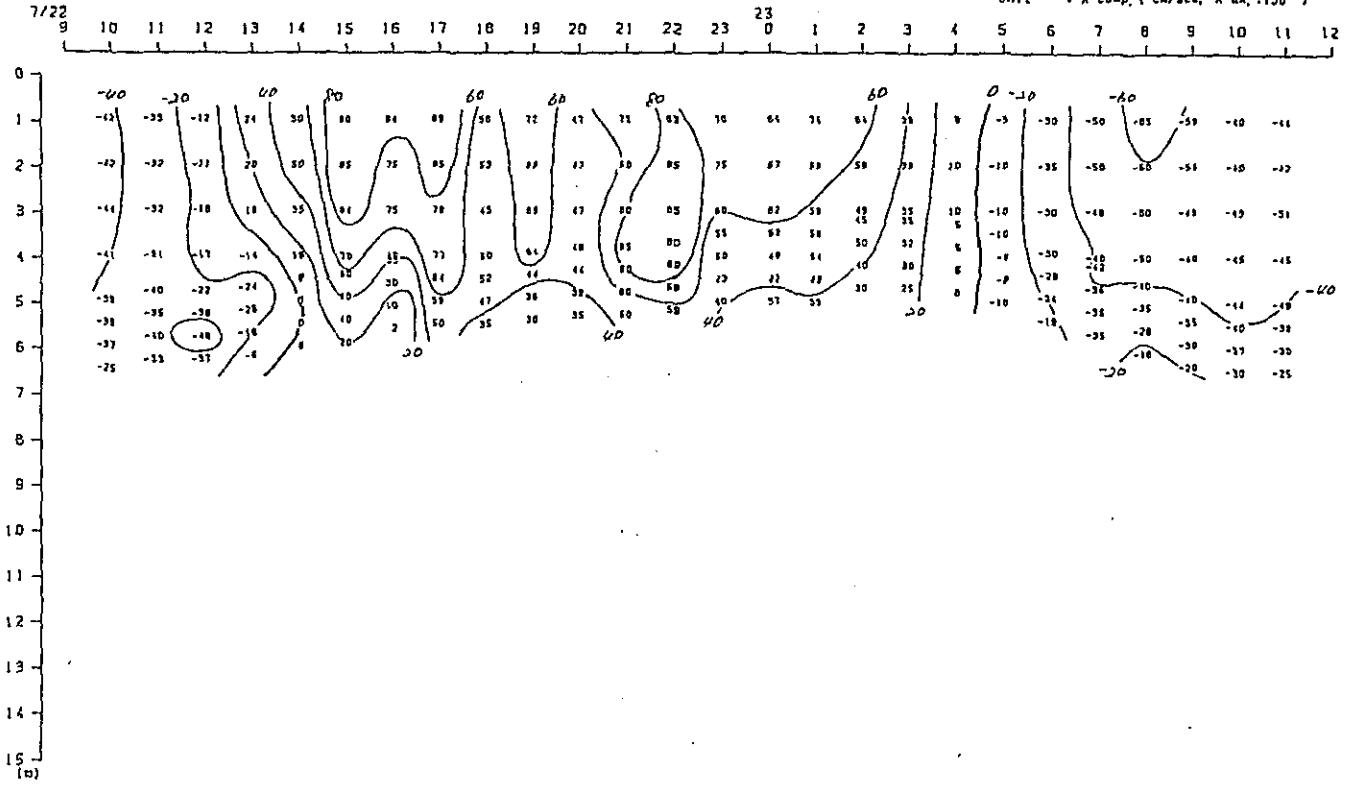


Fig. 2. 2-3(2) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

X-comp.

Duration: 9:00, 22nd-12:00, 23rd Jul, 1989
St. : E
Unit : X-comp. (cm/sec, X-ax.:190°)



Vector

Duration: 9:00, 22nd-12:00, 23rd Jul, 1989
St. : E
Unit : Vect: (cm/sec)

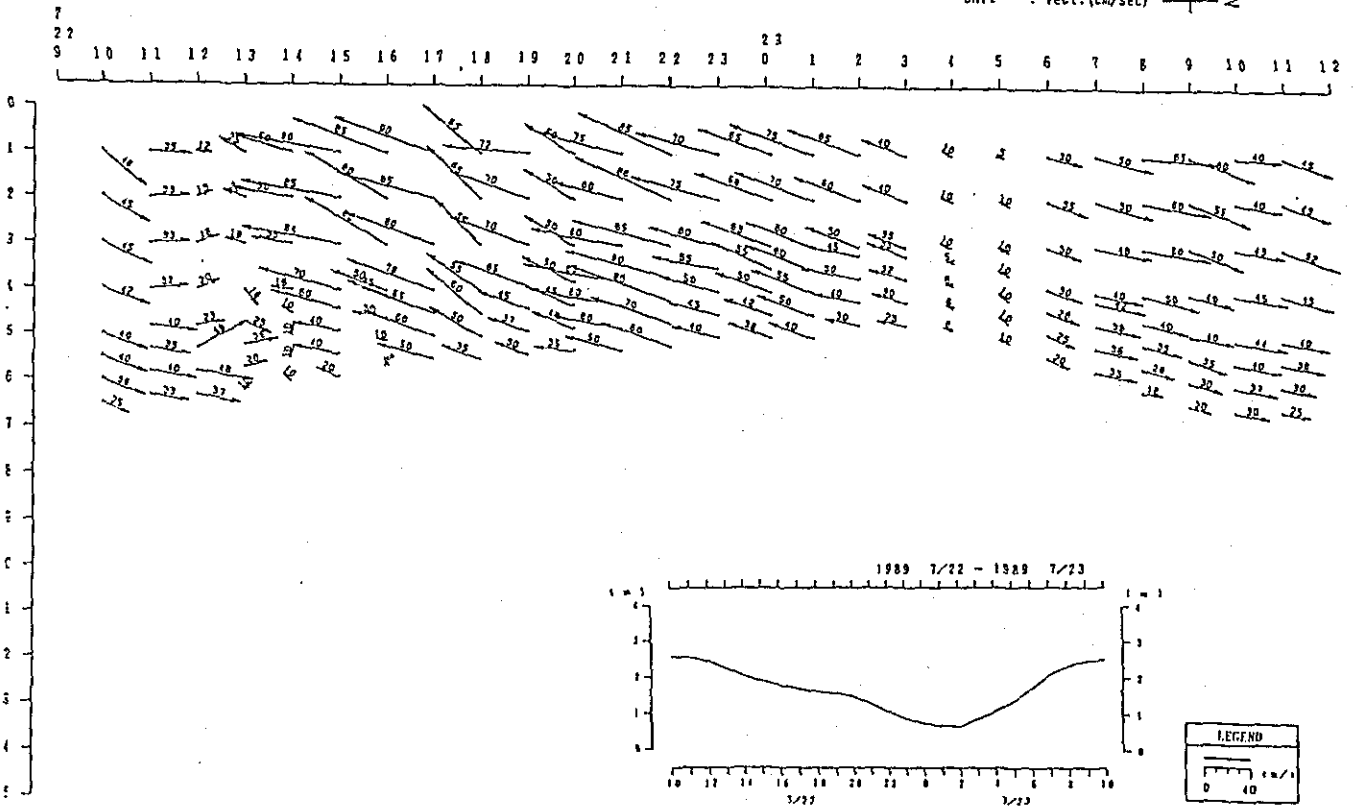
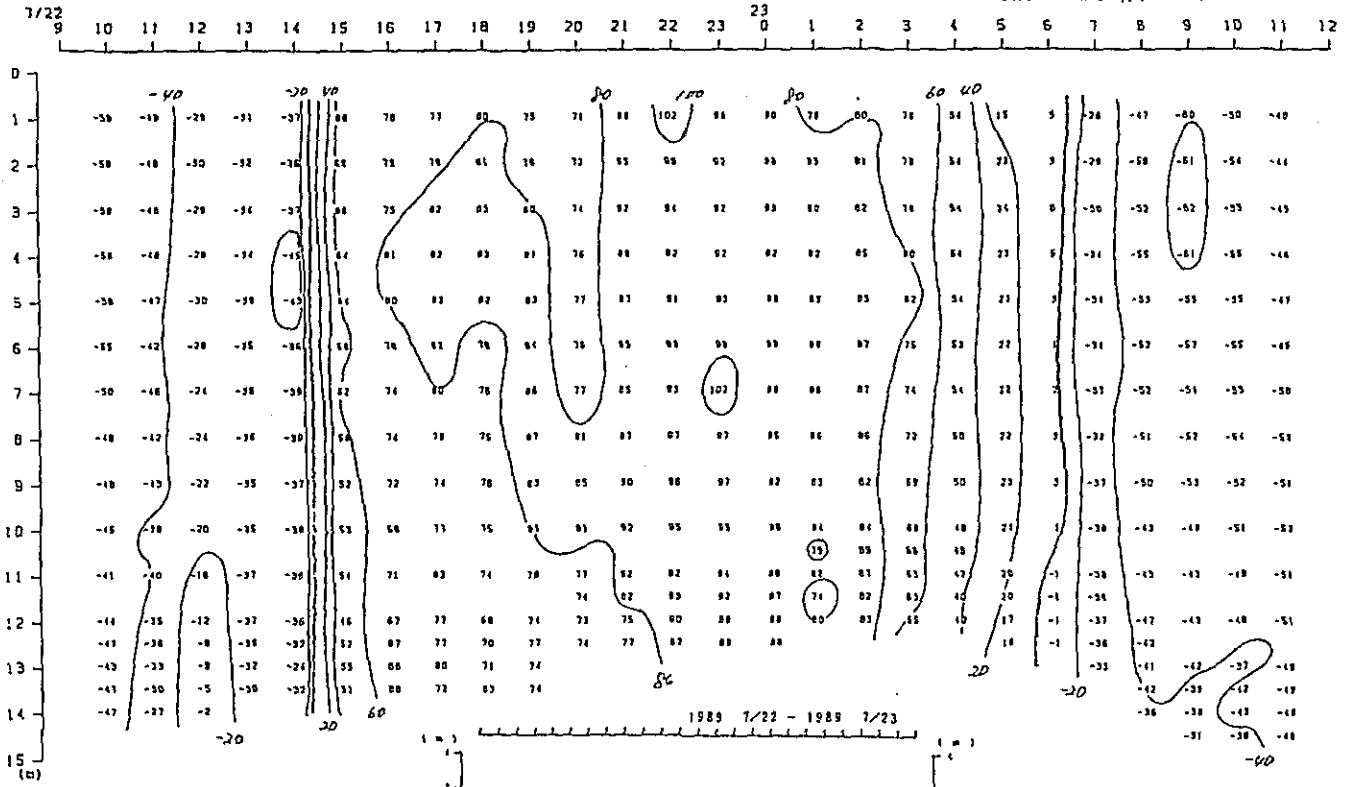


Fig. 2. 2-3(83) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Duration: 9:00, 22nd-12:00, 23rd Jul, 1989
 St. : G
 Unit : X-comp. (cm/sec, X-ax.: 225°)

X-comp.



Duration: 9:00, 22nd-12:00, 23rd Jul, 1989
 St. : G
 Unit : Vectr:(cm/sec)

Vector

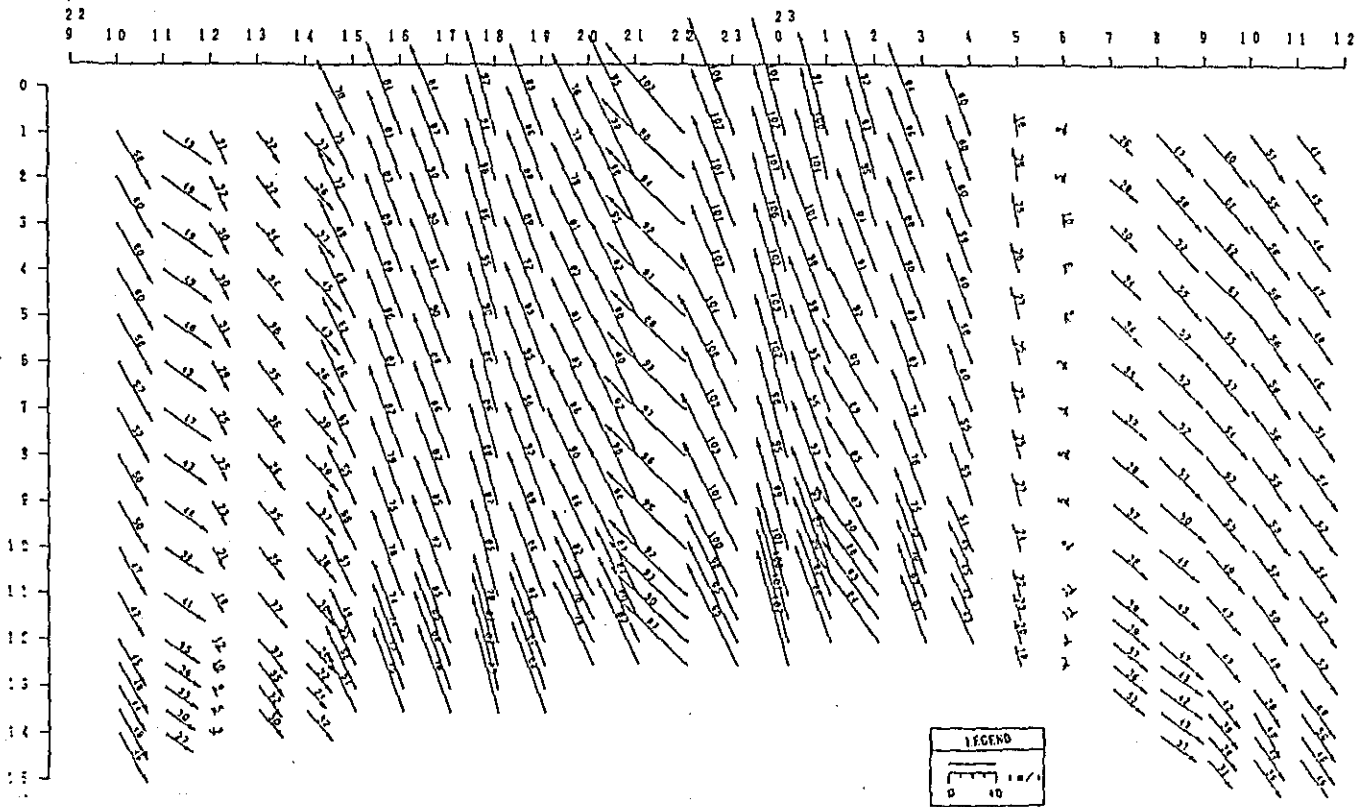
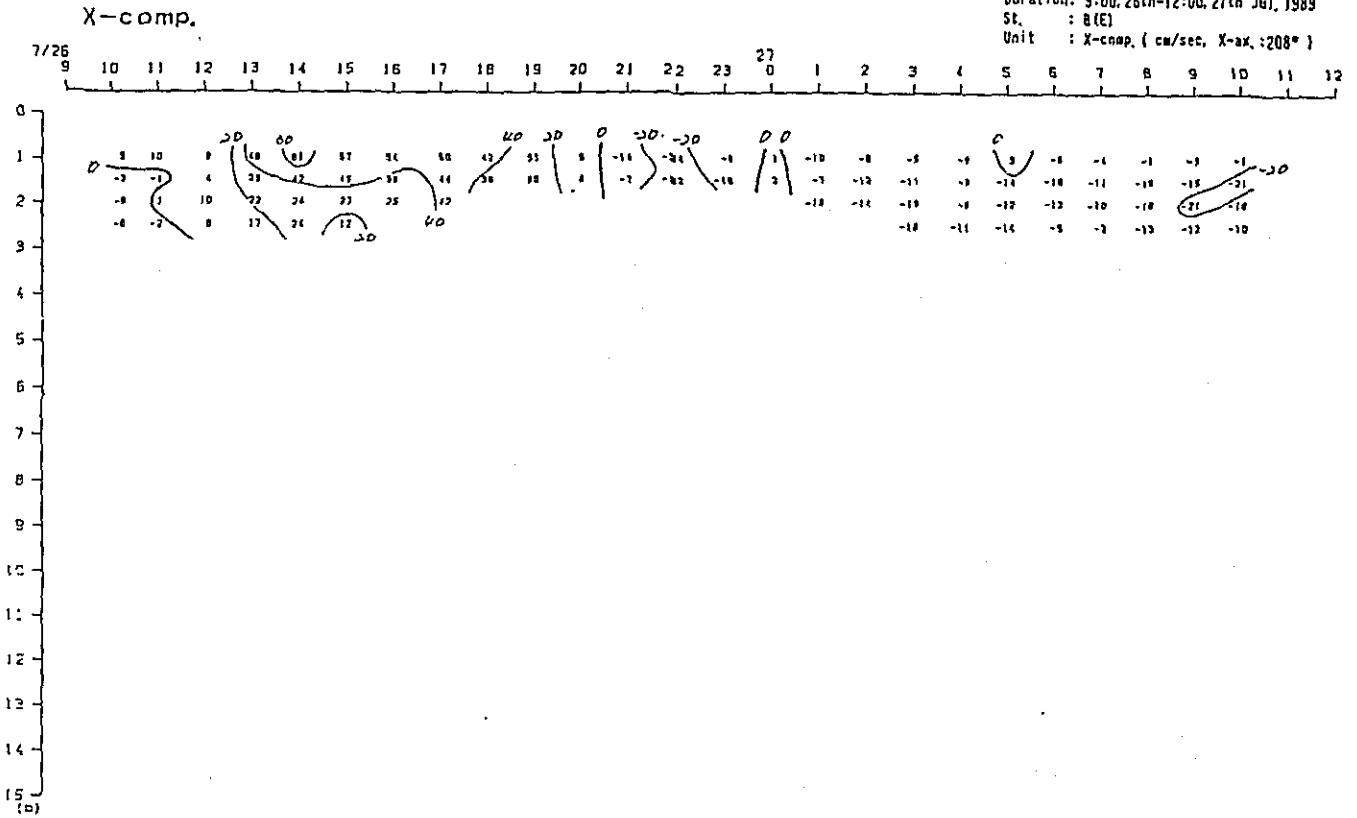


Fig. 2. 2-3(B) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

Duration: 9:00, 26th-12:00, 27th Jul, 1989
 St. : B (E)
 Unit : X-comp. (cm/sec, X-ax. : 208°)



Duration: 9:00, 26th-12:00, 27th Jul, 1989
 St. : B (E)
 Unit : Vect: (cm/sec) → ↗ ↘ ↙ ↚

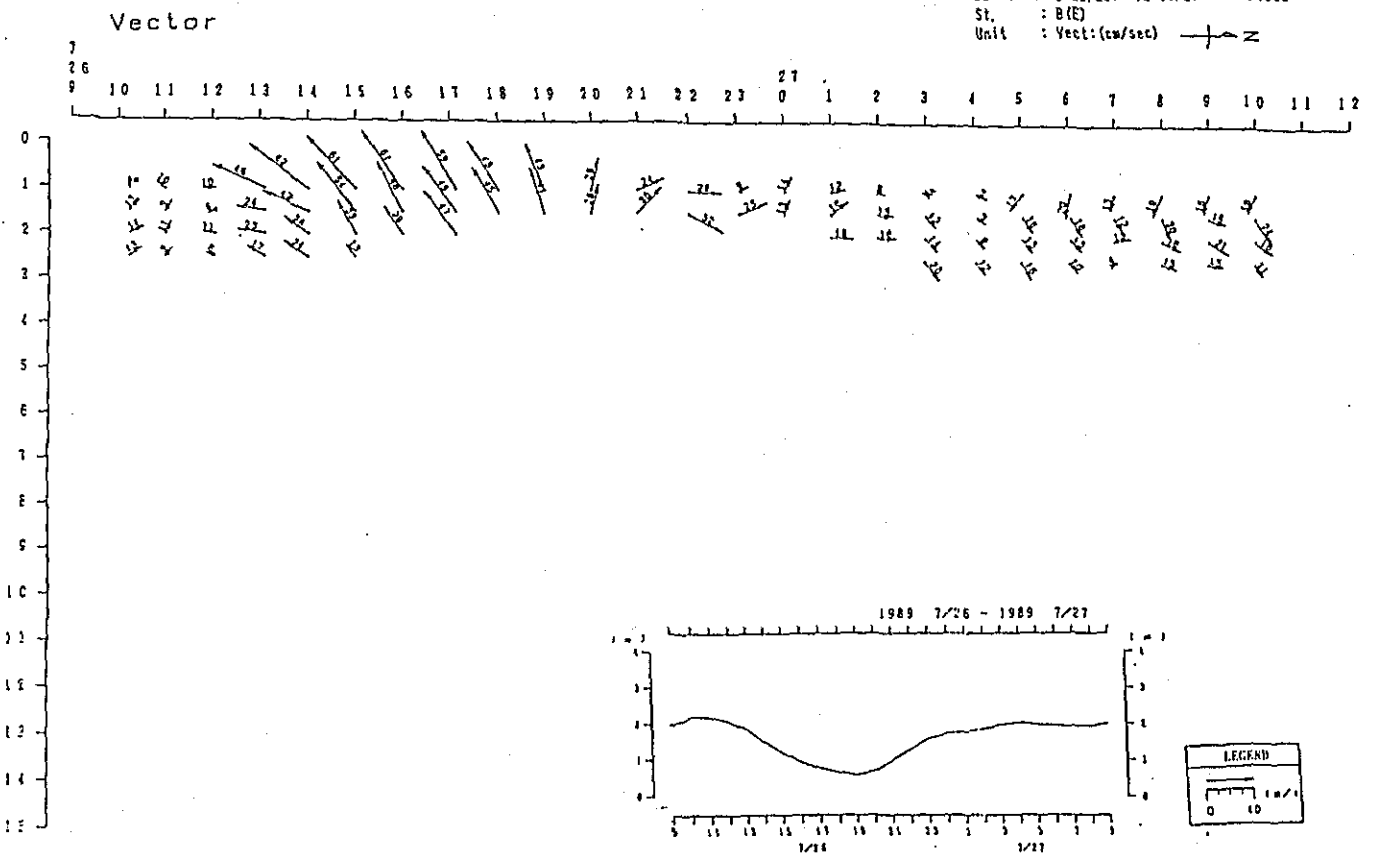
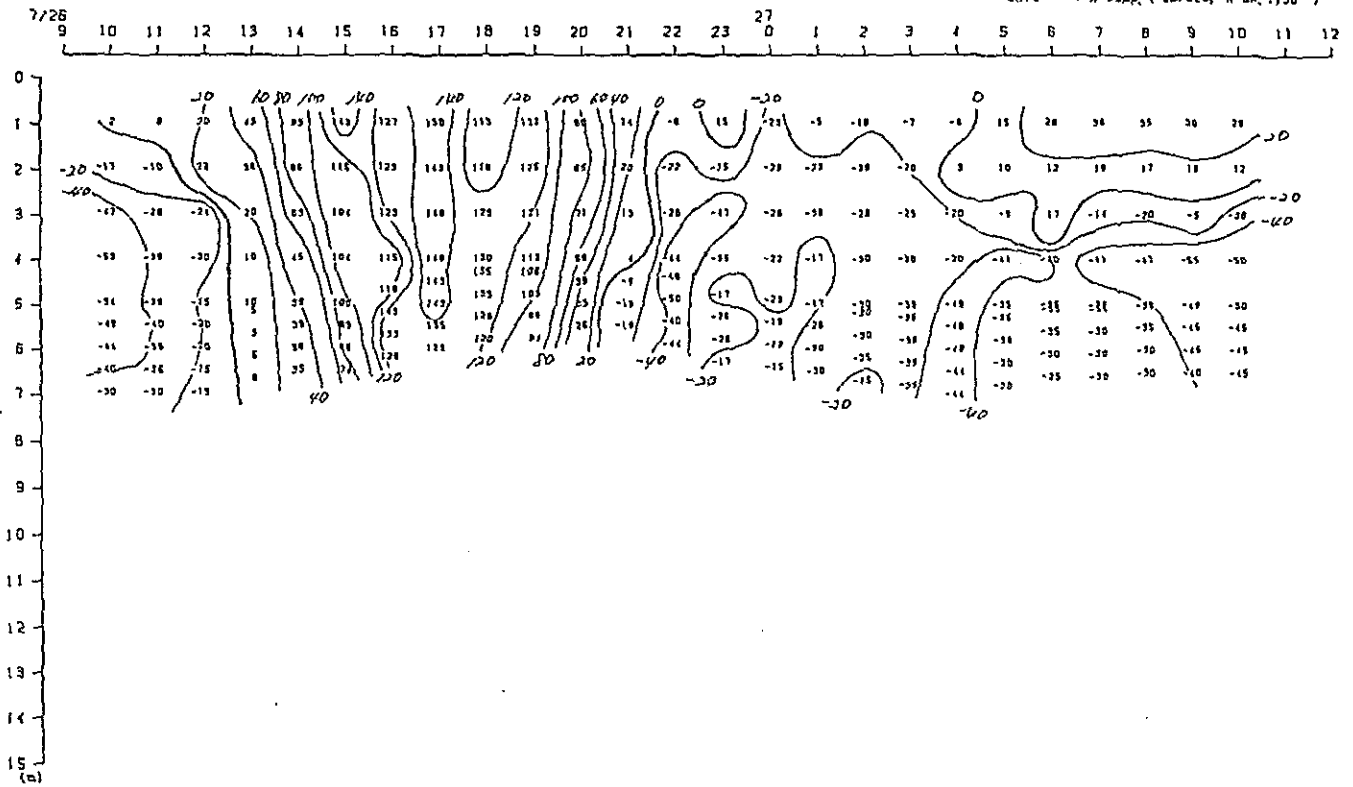


Fig. 2. 2-3(85) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

X-comp.

Duration: 9:00, 26th-12:00, 27th Jul, 1989
 St. : D
 Unit : X-comp. (cm/sec, X-ax. : 190°)



Vector

Duration: 9:00, 26th-12:00, 27th Jul, 1989
 St. : D
 Unit : Vect:(cm/sec)

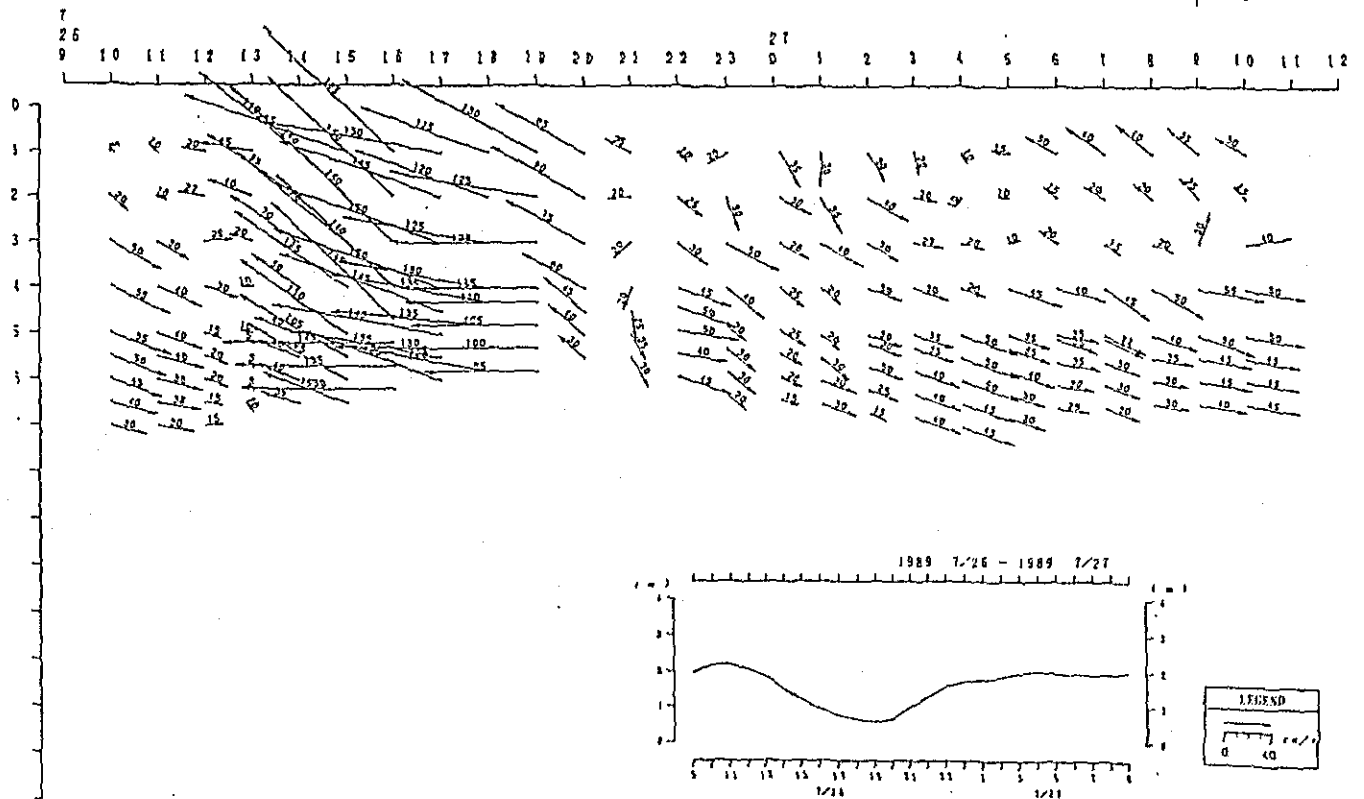
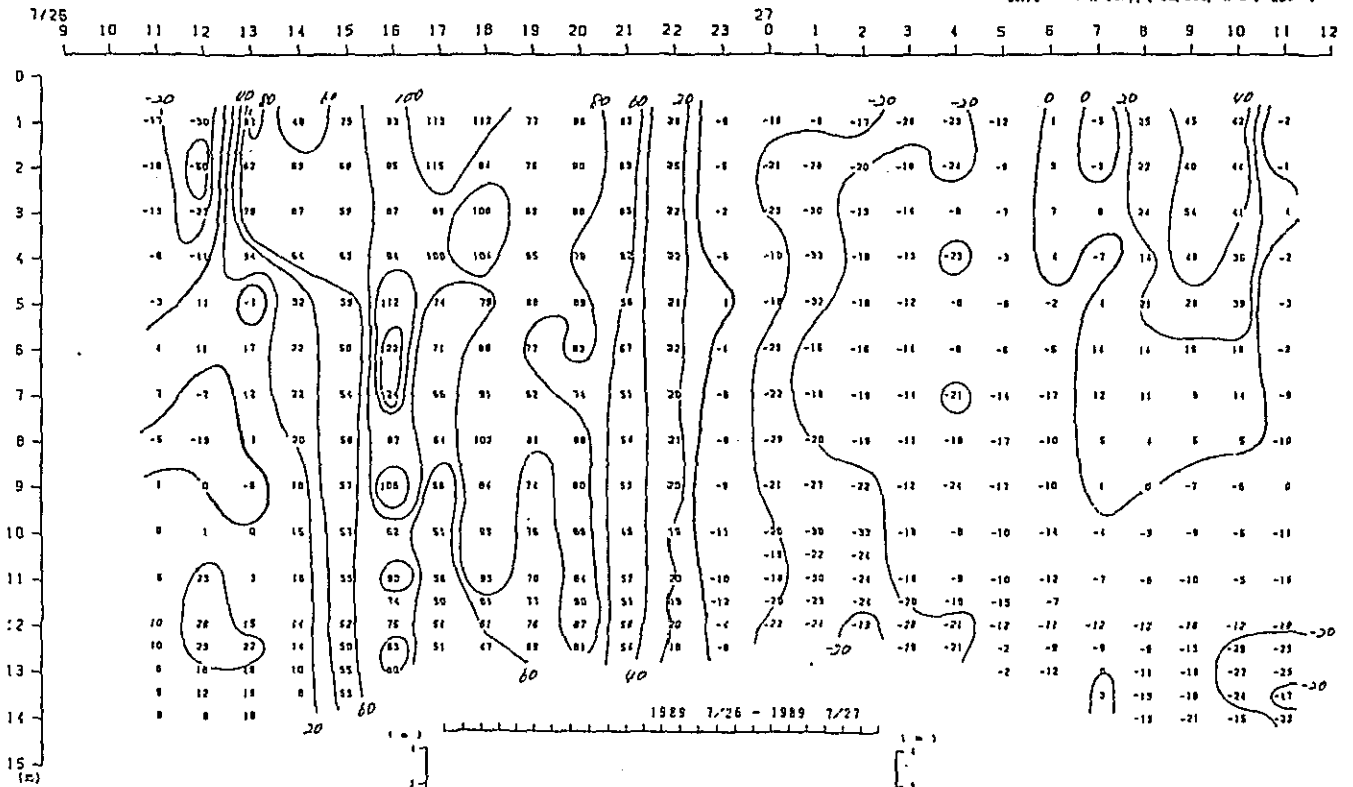


Fig. 2. 2-3(25) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

X-comp.

Duration: 9:00, 26th-12:00, 27th Jul, 1989
 St. : F
 Unit : X-comp, (cm/sec, X-ax, 220°)



Duration: 9:00, 26th-12:00, 27th Jul, 1989
 St. : F
 Unit : Vect:(cm/sec)

Vector.

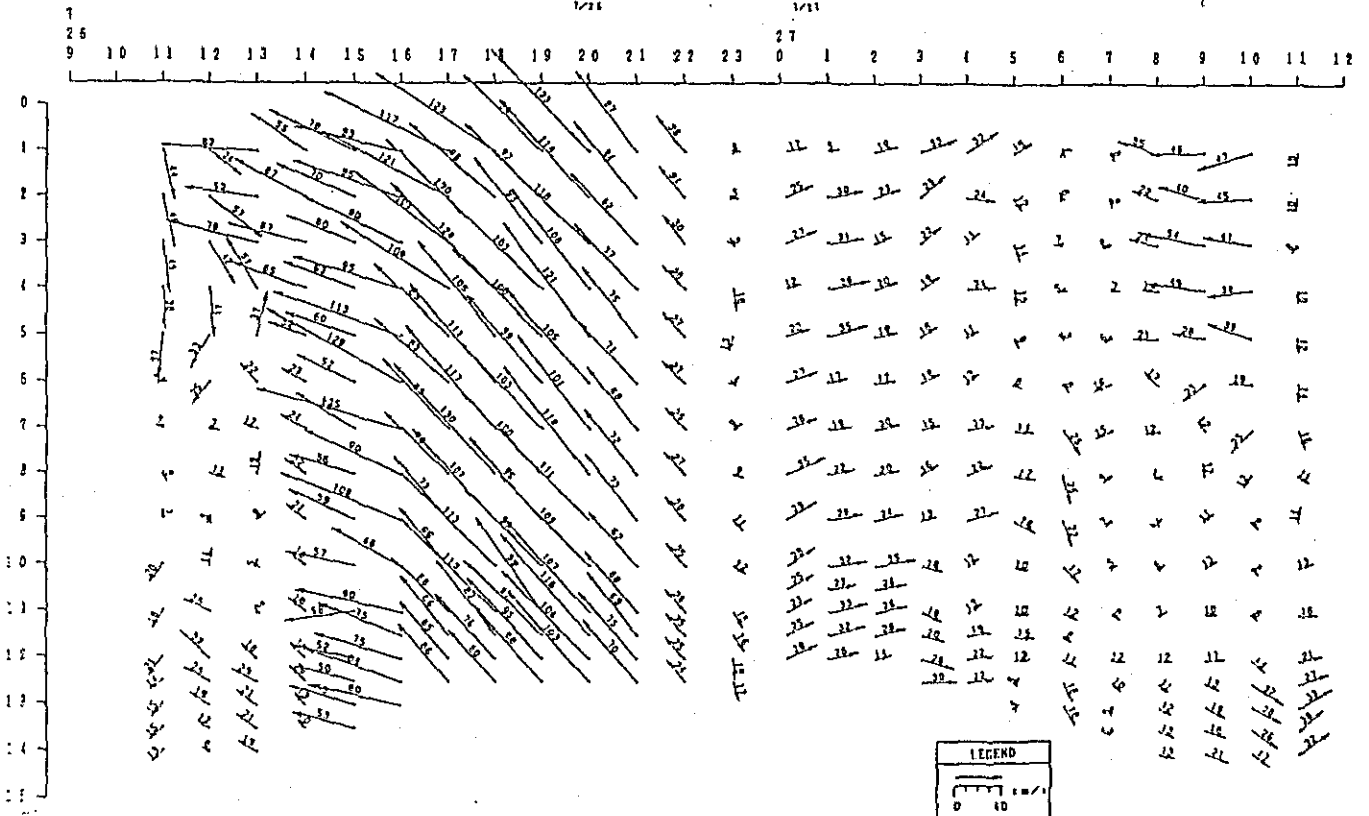
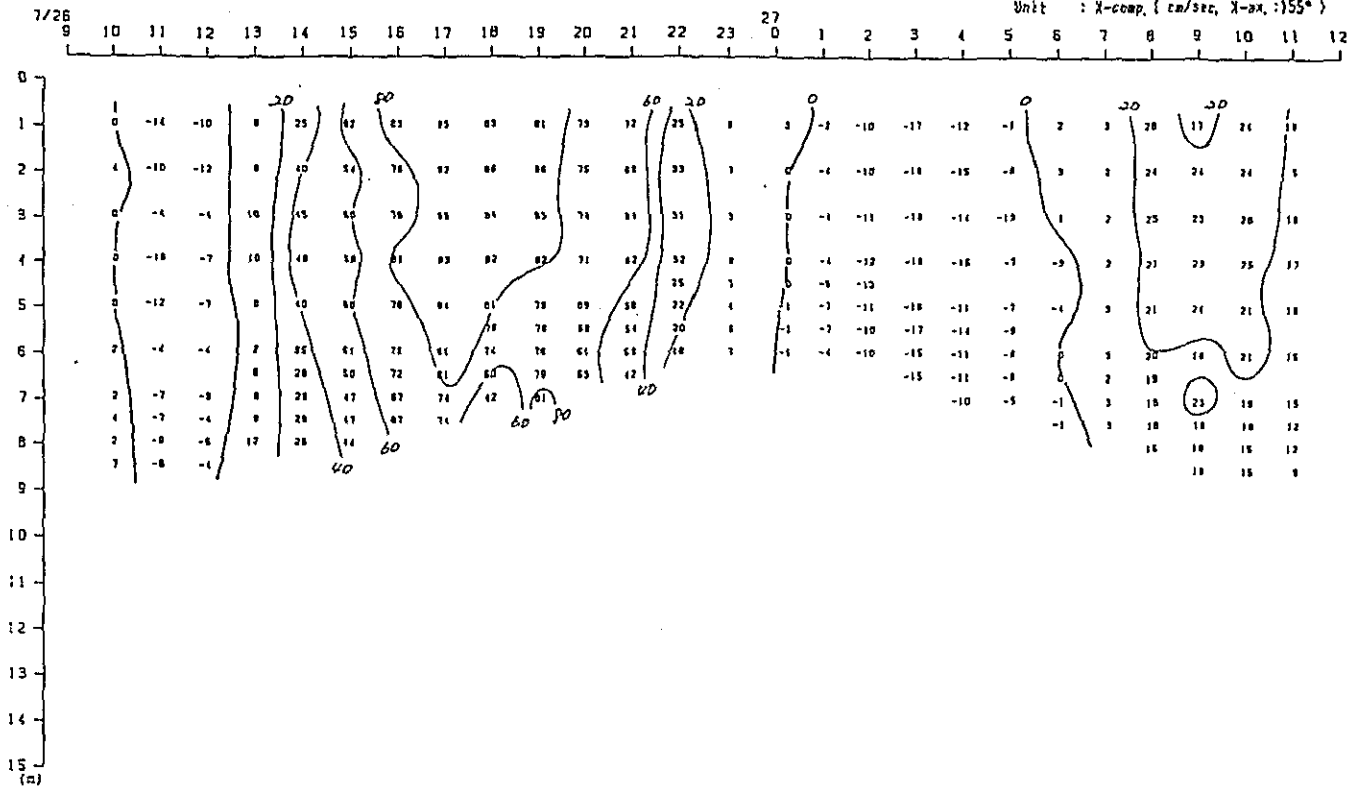


Fig. 2. 2-3(87) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

X-comp.

Duration: 9:00, 26th-12:00, 27th Jul, 1989
 St. : H
 Unit : X-comp. (cm/sec, X-ax. :155°)



Vector

Duration: 9:00, 26th-12:00, 27th Jul, 1989
 St. : H
 Unit : Vect: (cm/sec)

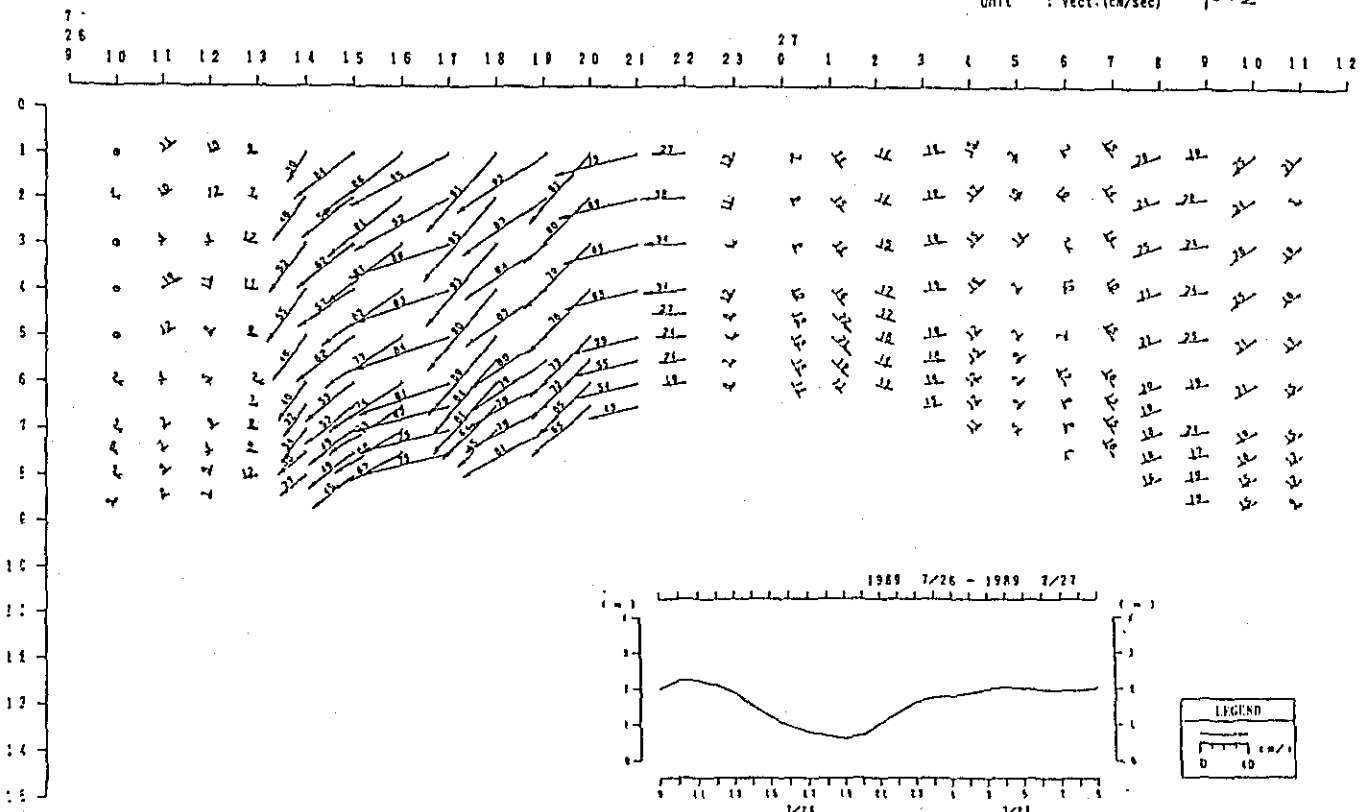


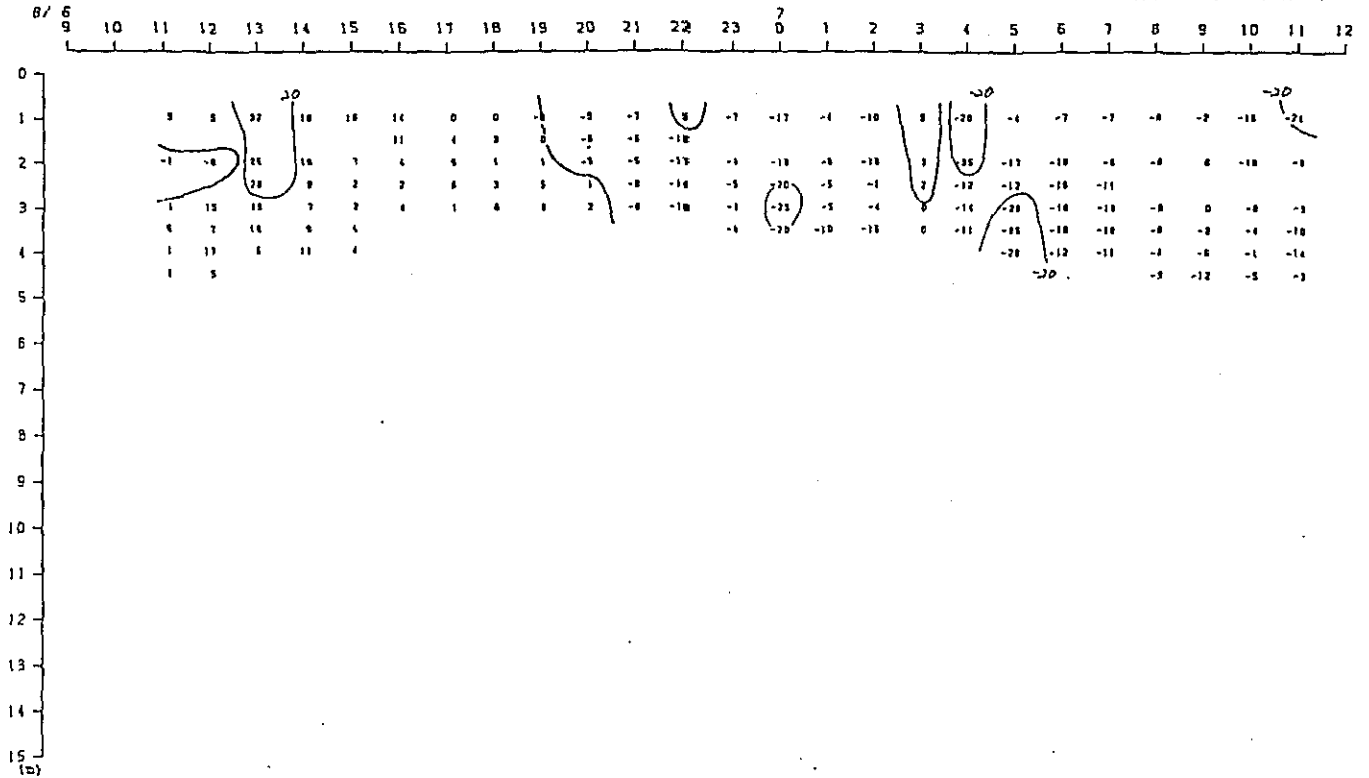
Fig. 2. 2-3(88) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (11th Stage)

X-comp.

Duration: 9:00, 6th-12:00, 7th Aug. 1989

St. : A

Unit : X-comp. (cm/sec, X-ax. : 208°)



Vector

Duration: 9:00, 6th-12:00, 7th Aug. 1989

St. : A

Unit : Vect:(cm/sec)

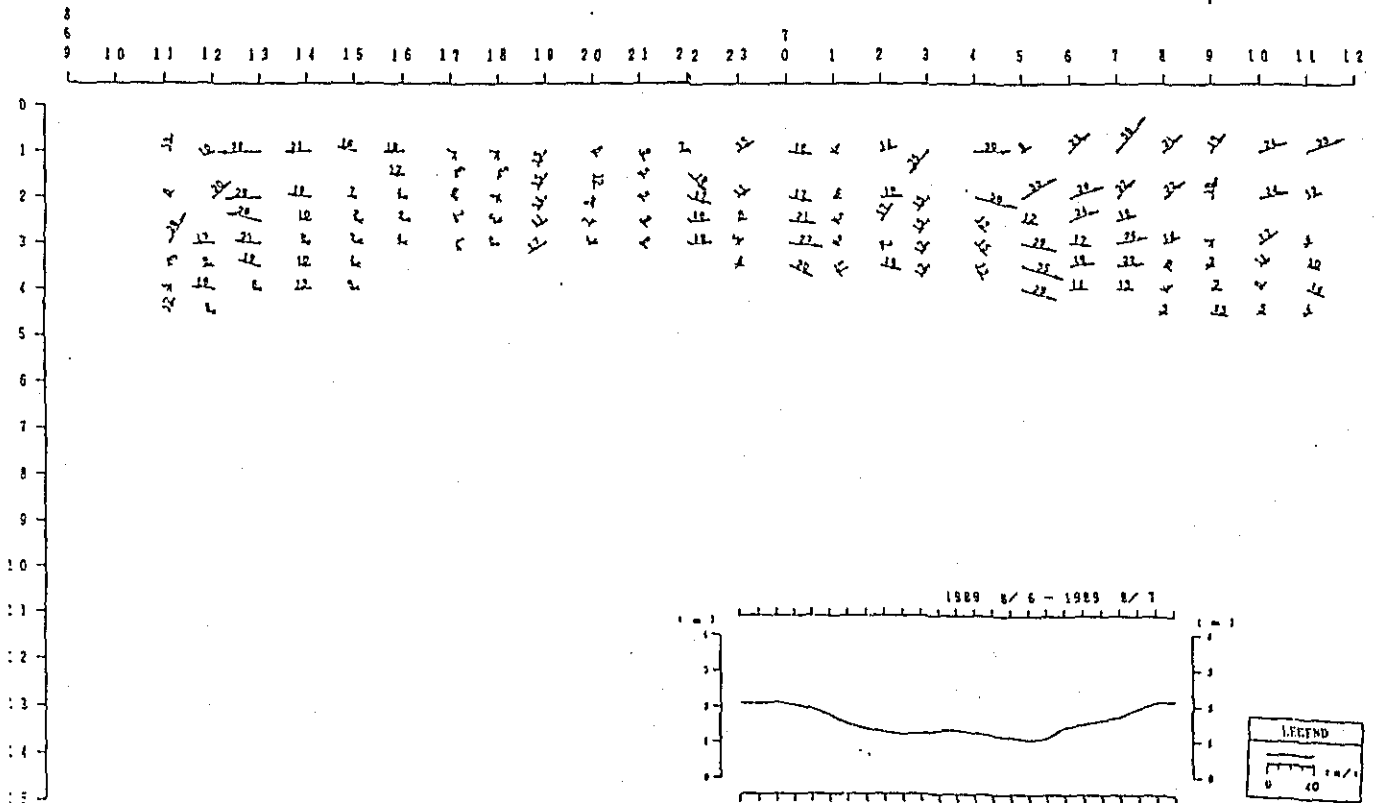
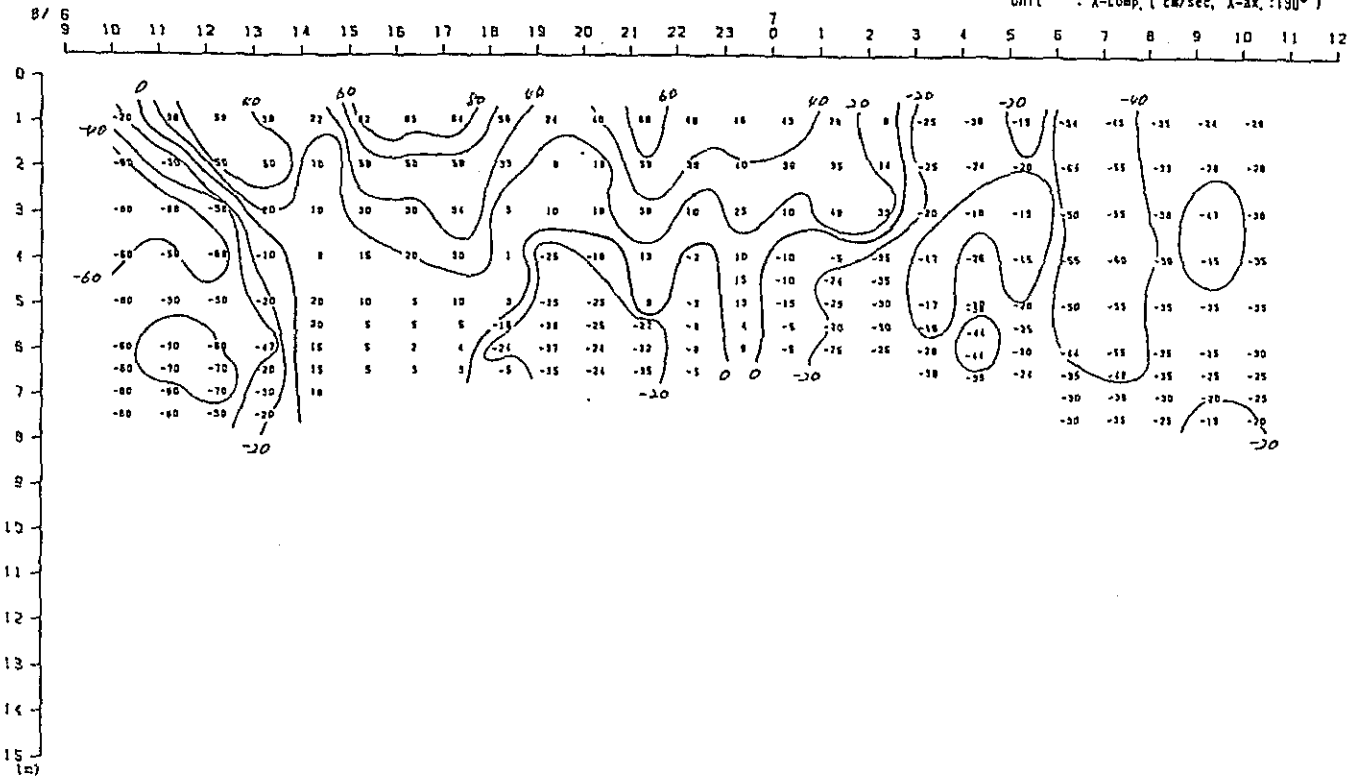


Fig. 2. 2-3(89) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2th Stage)

X-comp.

Duration: 9:00, 6th-12:00, 7th Aug, 1989
 St. : C
 Unit : X-comp. (cm/sec, X-ax. :190°)



Vector

Duration: 9:00, 6th-12:00, 7th Aug, 1989
 St. : C
 Unit : Vect:(cm/sec)

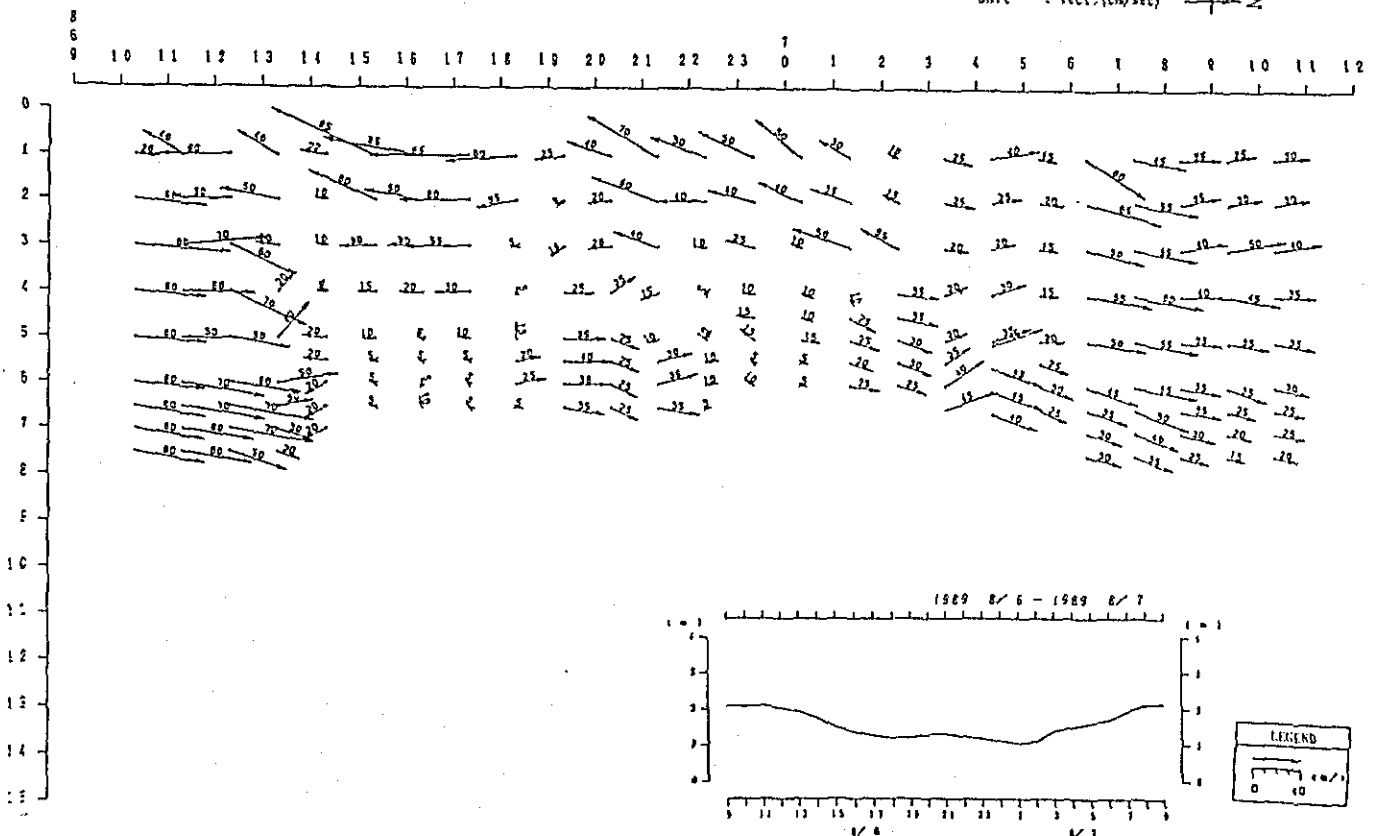
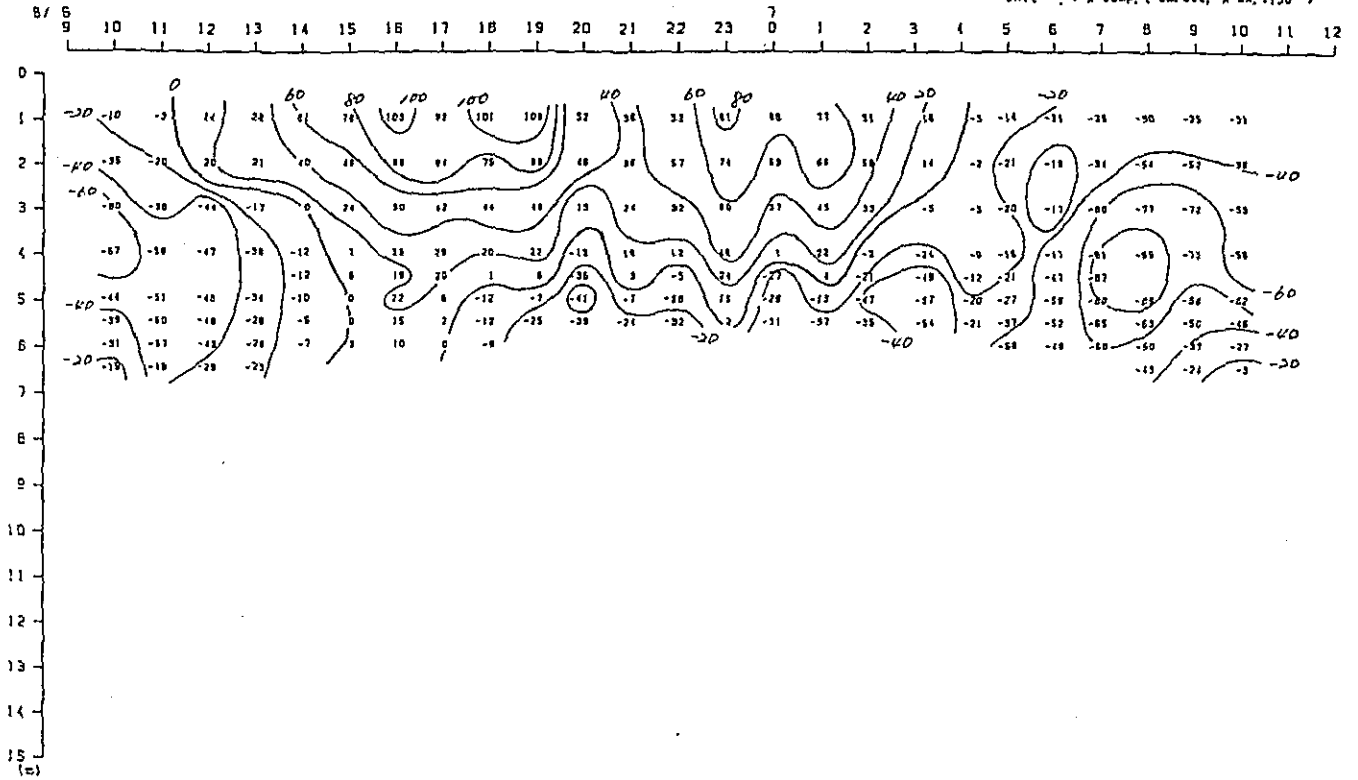


Fig. 2. 2-3(9) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (12th Stage)

X-comp.

Duration: 9:00, 6th-12:00, 7th Aug. 1989
 St. : E
 Unit : X-comp. (cm/sec, X-ax.:190°)



Vector

Duration: 9:00, 6th-12:00, 7th Aug. 1989
 St. : E
 Unit : Vect: (cm/sec)

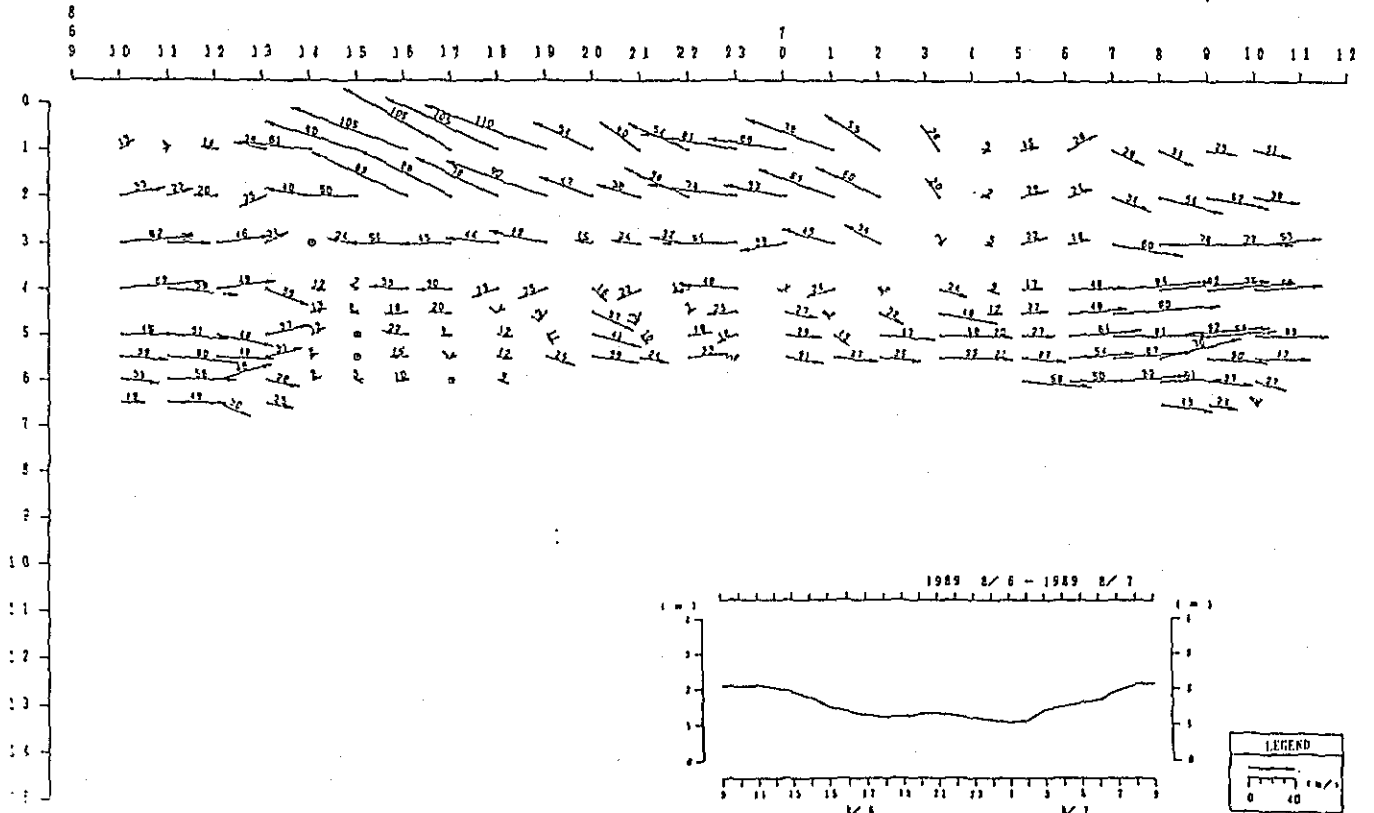
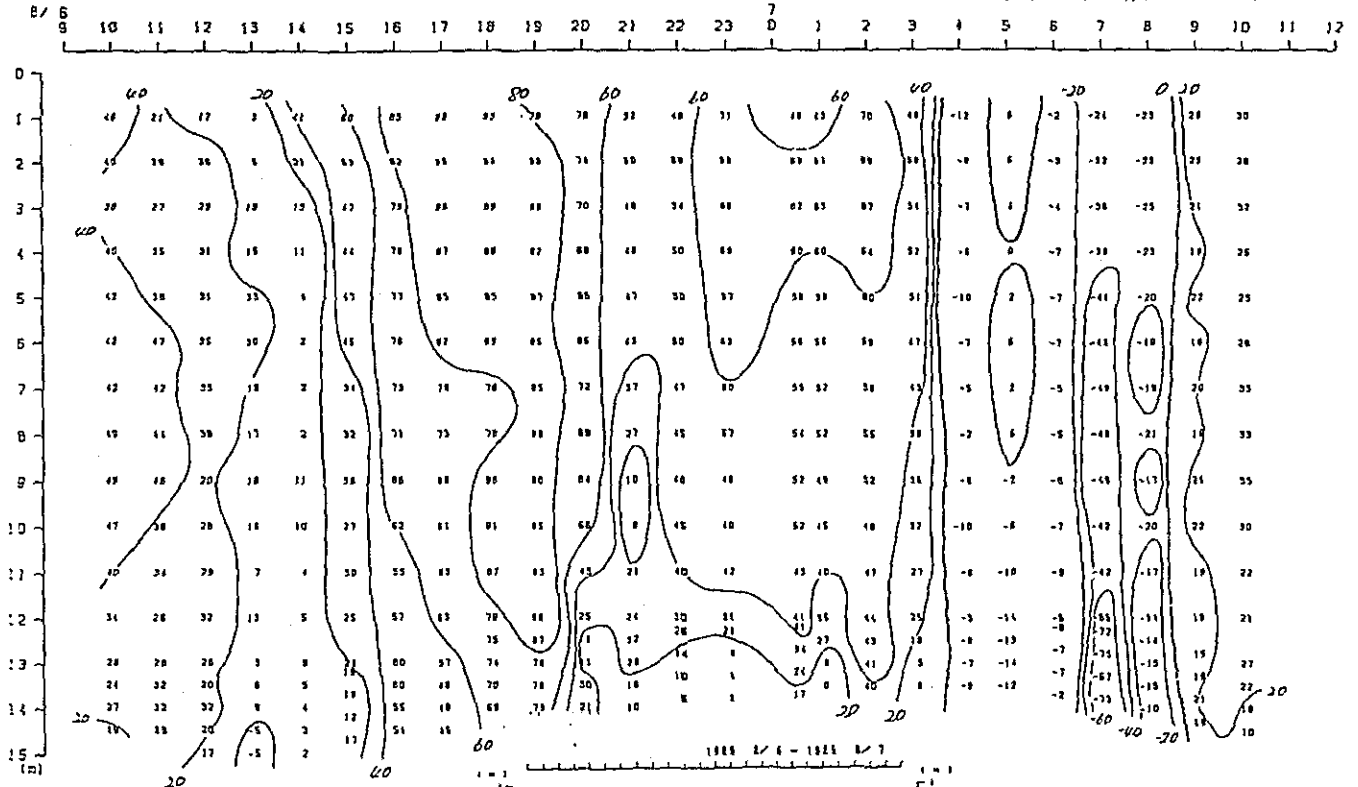


Fig. 2. 2-3(9) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (12th Stage)

X-comp.

Duration: 9:00, 6th-12:00, 7th Aug, 1989
St. : G
Unit : X-comp, (cm/sec, X-ax. :225°)



Vector

Duration: 9:00, 6th-12:00, 7th Aug, 1989
St. : G
Unit : Vect:(cm/sec)

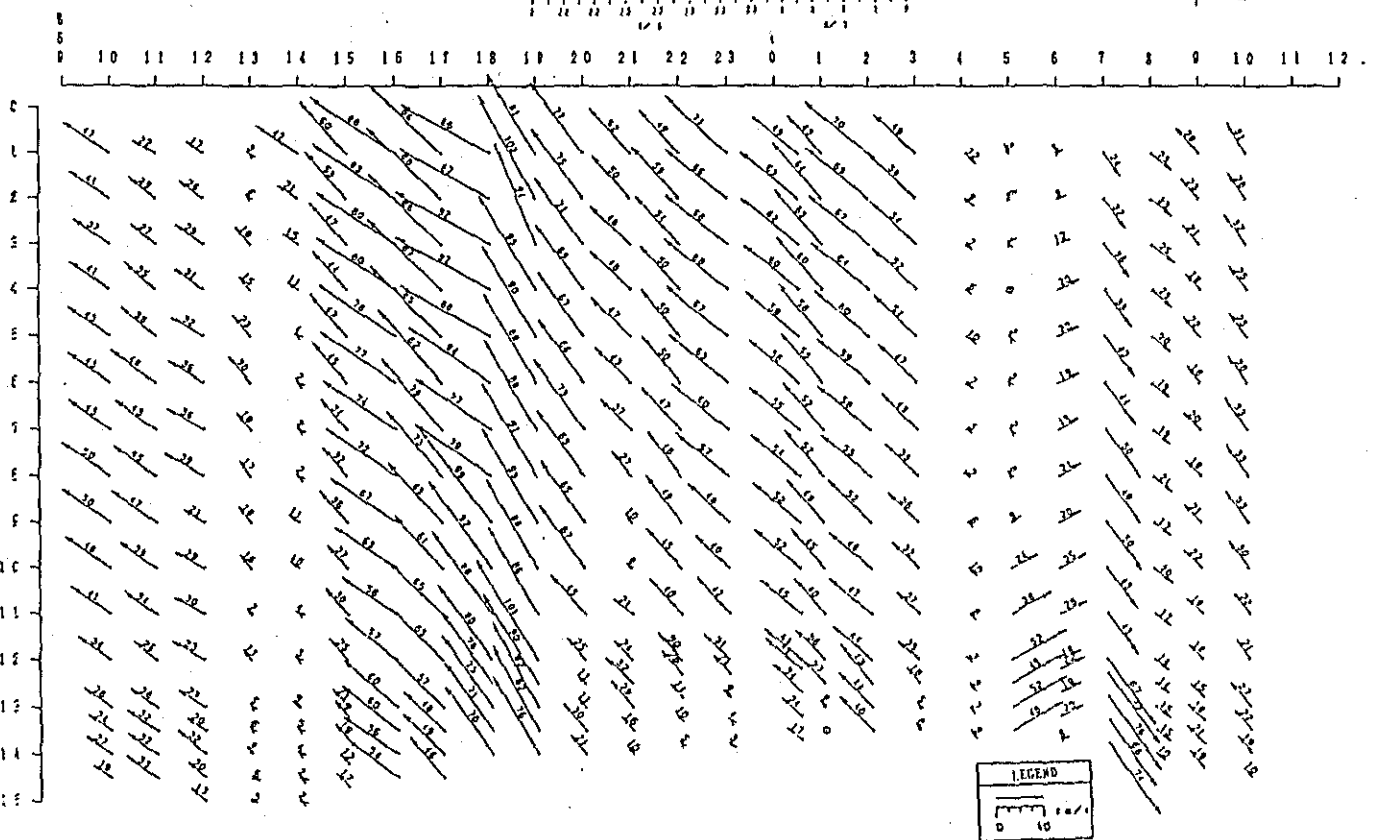
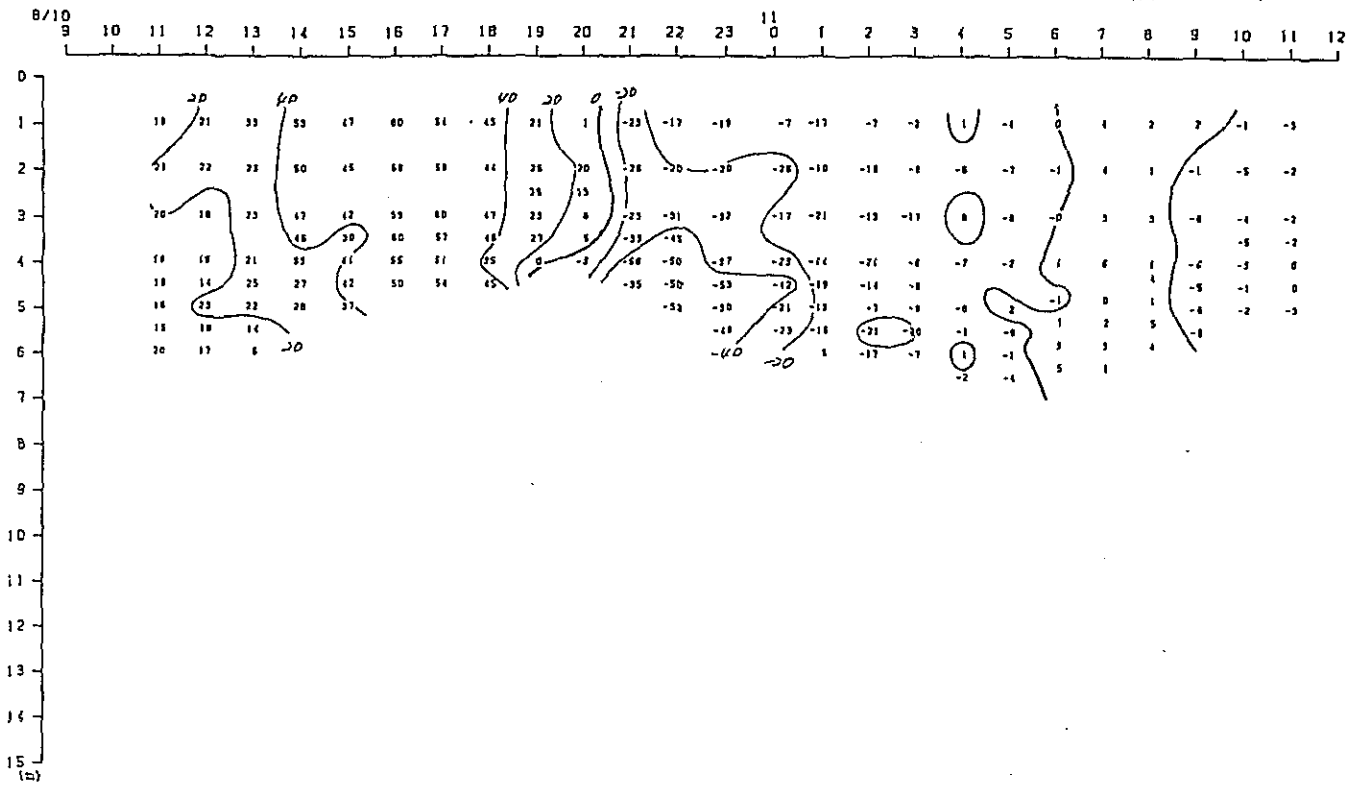


Fig. 2. 2-3(92) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (12th Stage)

Duration: 9:00, 10th-12:00, 11th Aug, 1989
 St. : B
 Unit : X-comp. (cm/sec, X-ax.:208°)

X-comp.



Duration: 9:00, 10th-12:00, 11th Aug, 1989
 St. : B
 Unit : Vect: (cm/sec)

Vector

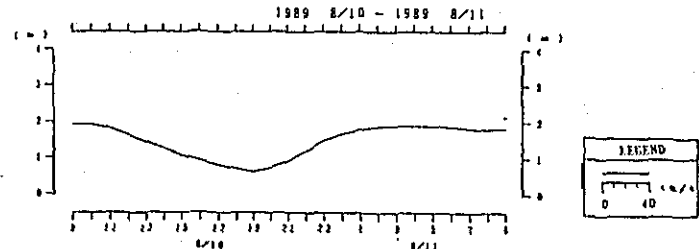
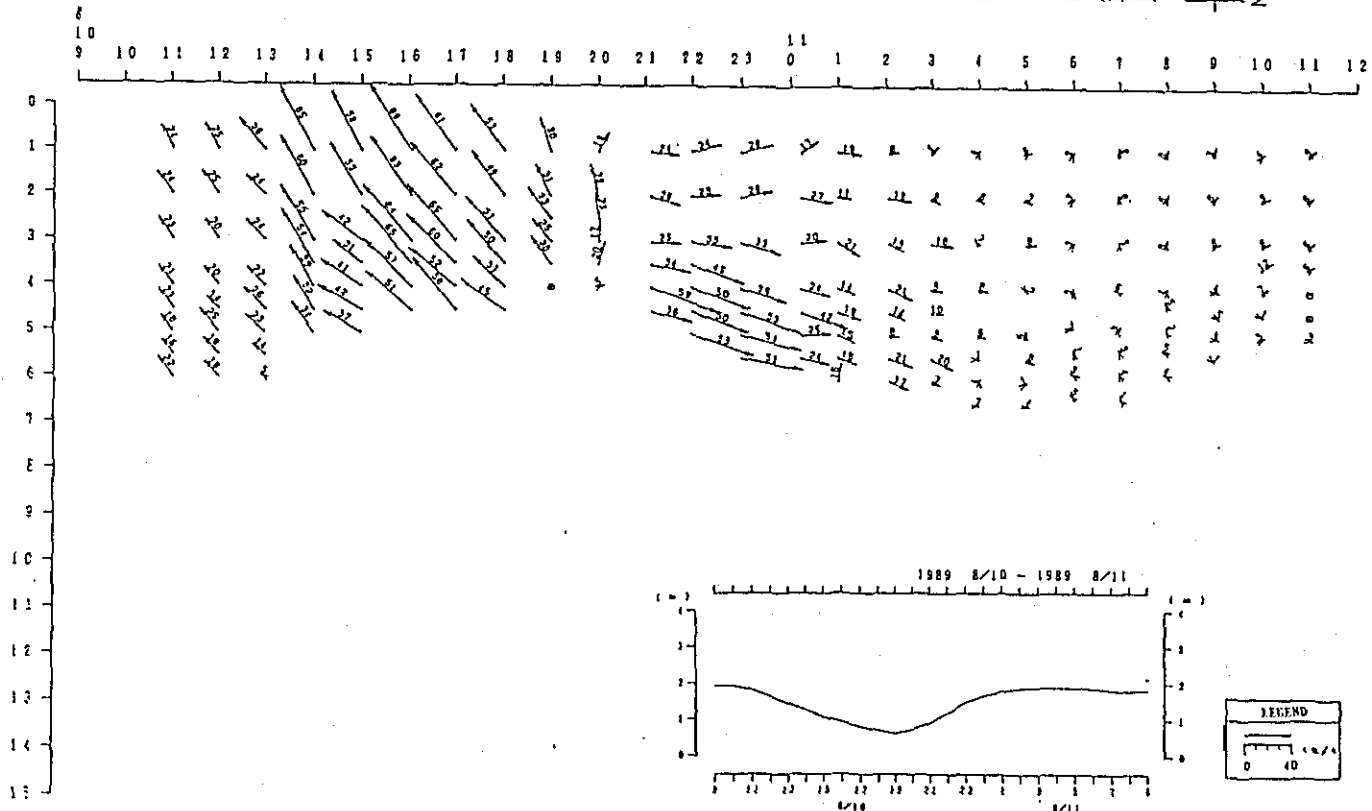
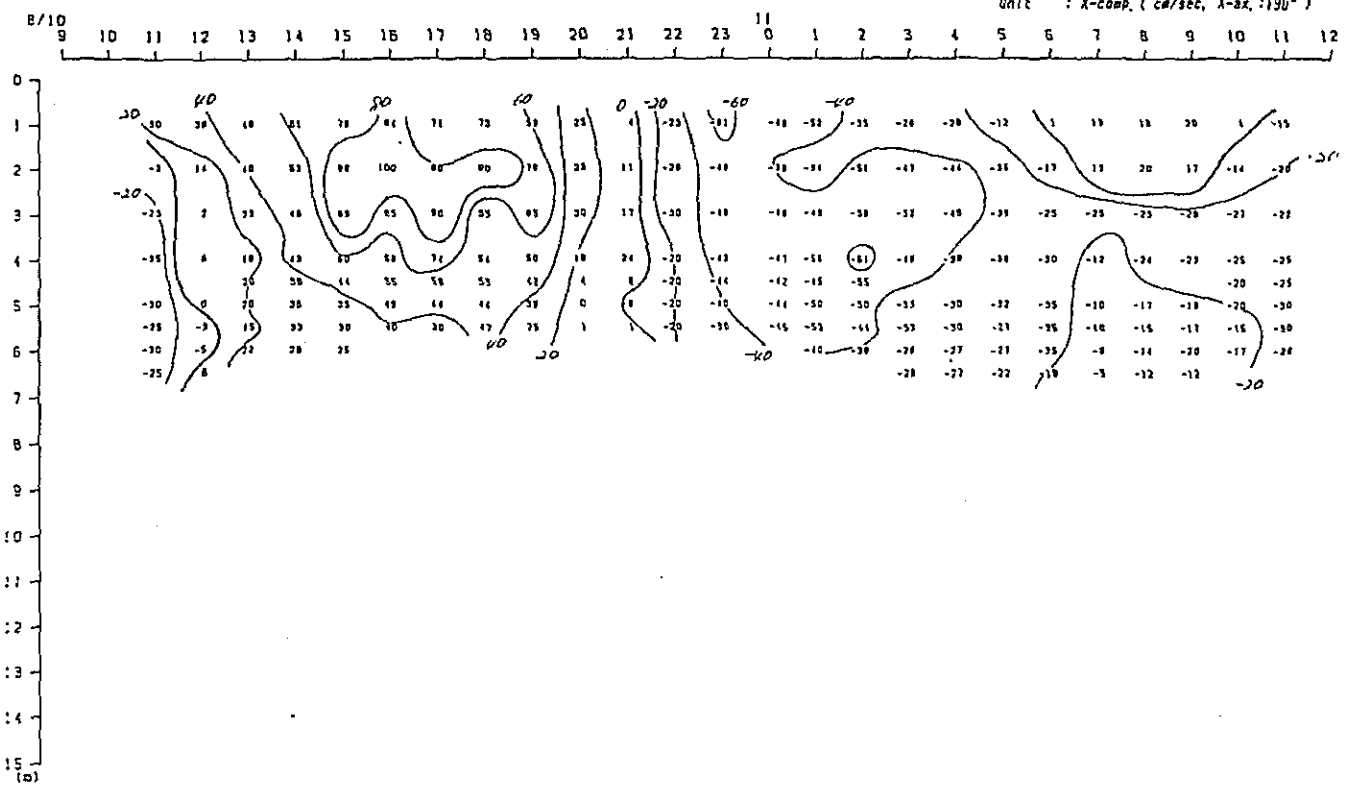


Fig. 2. 2-3(93) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (12th Stage)

Duration: 9:00, 10th-12:00, 11th Aug, 1989
 St. : 0
 Unit : X-comp. (cm/sec, X-ax. :190°)

X-comp.



Duration: 9:00, 10th-12:00, 11th Aug, 1989
 St. : 0
 Unit : Vect: (cm/sec)

Vector

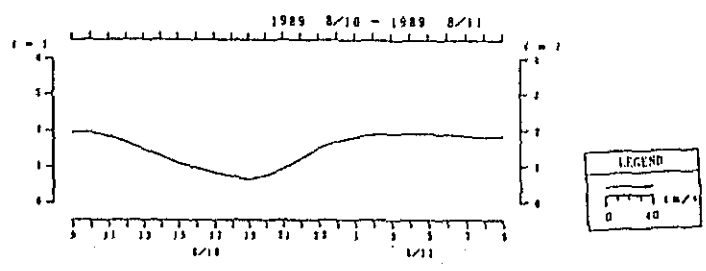
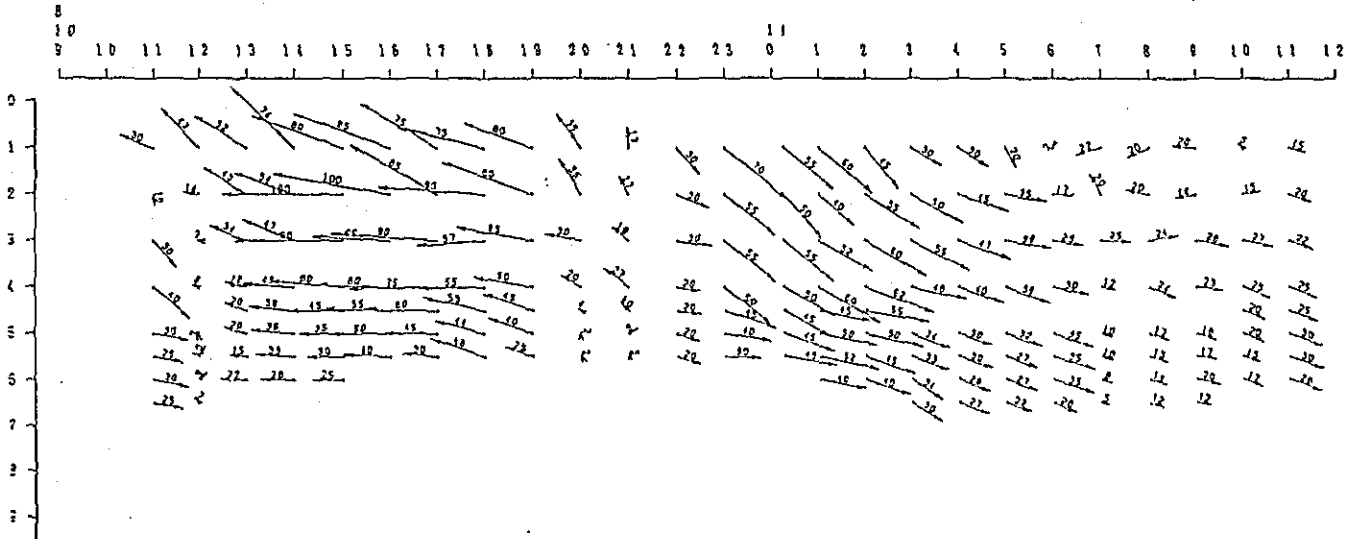
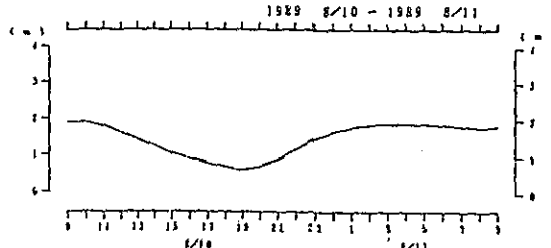
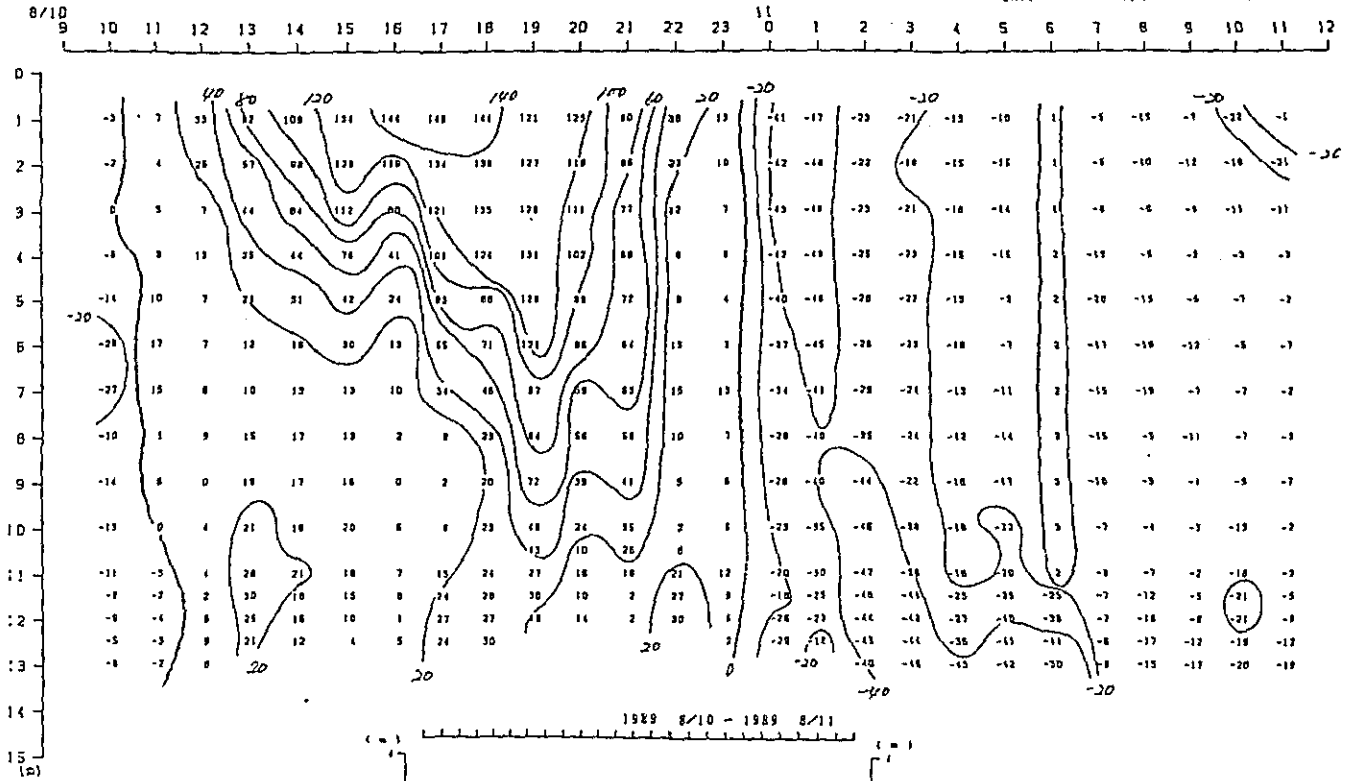


Fig. 2. 2-3(9) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (12th Stage)

Duration: 9:00, 10th-12:00, 11th Aug, 1989
 St. : F
 Unit : X-comp. (cm/sec, X-ax. :220°)

X-comp.



Vector

Duration: 9:00, 10th-12:00, 11th Aug, 1989
 St. : F
 Unit : Vect:(cm/sec) N

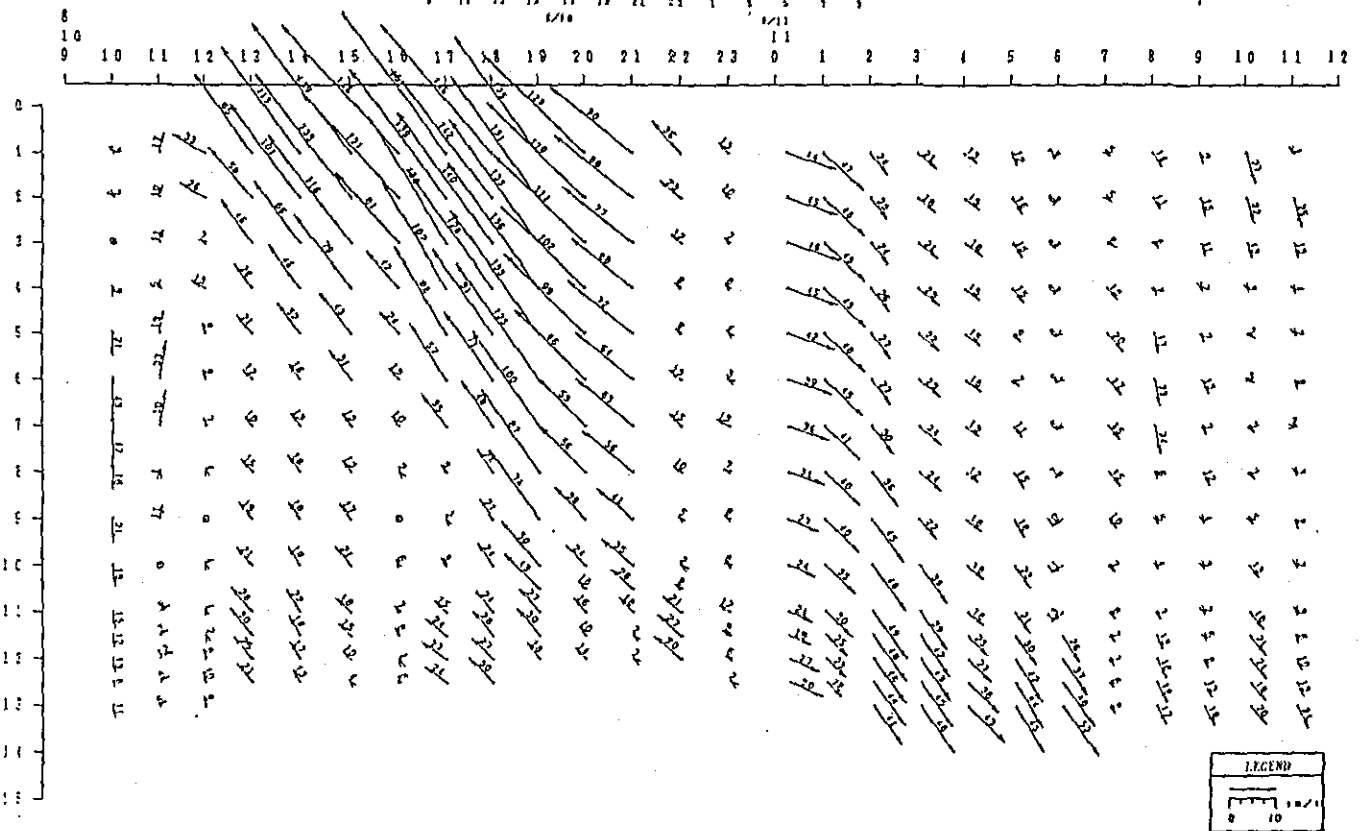
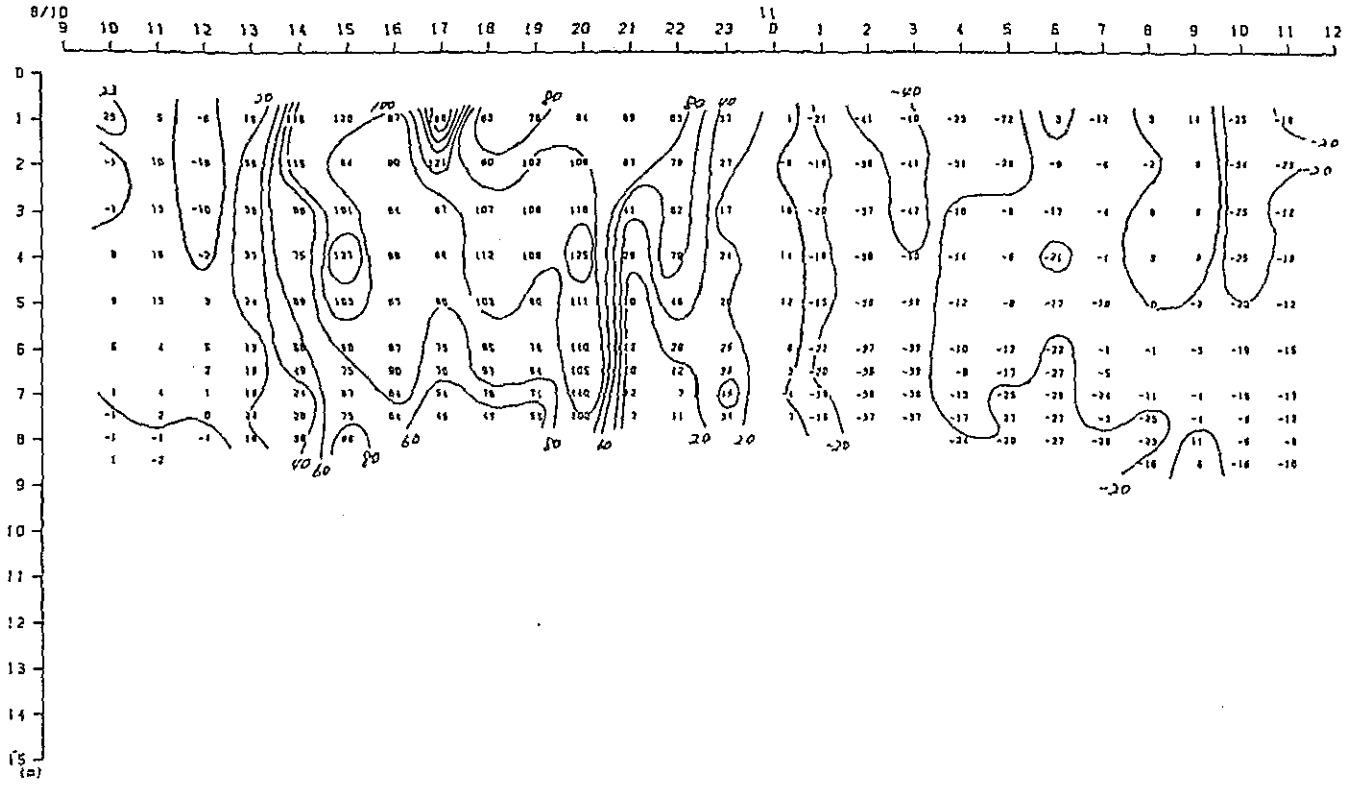


Fig. 2. 2-3 (95) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (12th Stage)

X-comp.

Duration: 9:00, 10th-12:00, 11th Aug, 1989
 St. : H
 Unit : X-comp. (cm/sec, X-ax. :155°)



Vector

Duration: 9:00, 10th-12:00, 11th Aug, 1989
 St. : H
 Unit : Vect: (cm/sec)

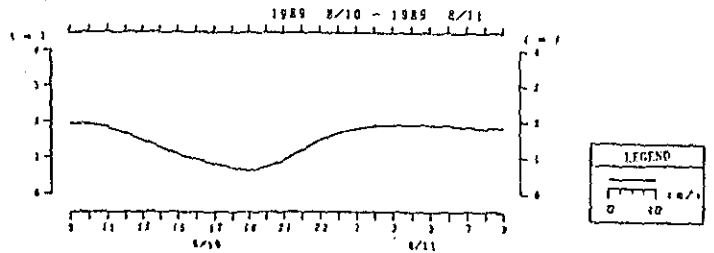
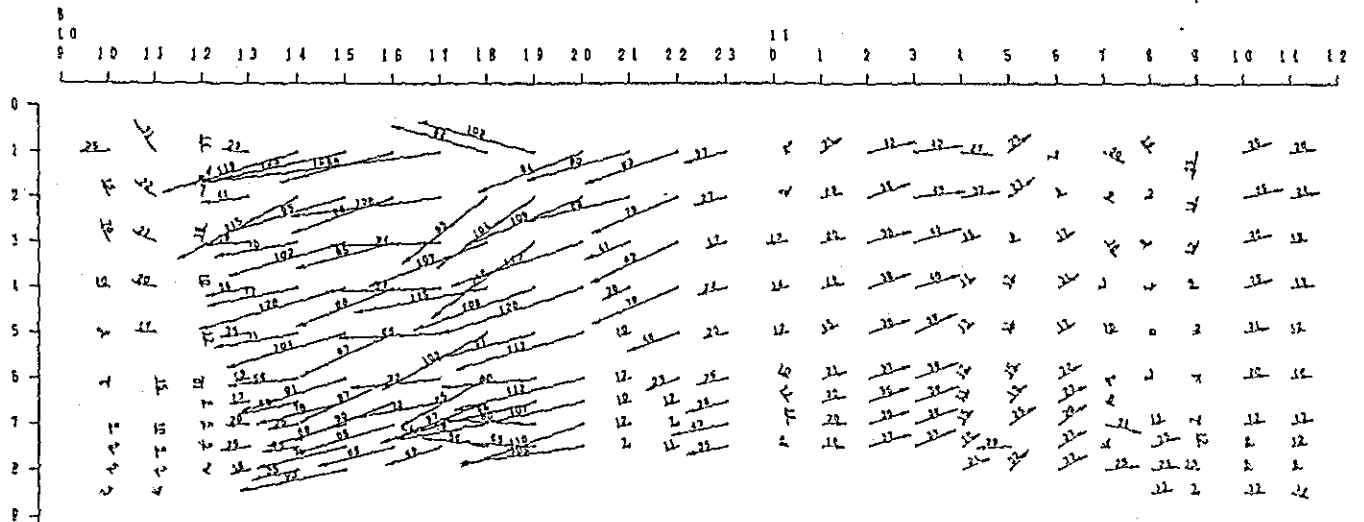


Fig. 2. 2-3(6) Variation of Vertical Distribution of Saline Wedge Survey Results in Time Series (2th Stage)

Table 2.2-1(1)-(619) Obtained Data of Saline Wedge Survey
(Temp., Sal., Turb., SS, Dir., Vel.)

Table 2. 2-1 (1) Observed Data of Saline Wedge Survey (1st Stage)

St.	B		D		F		H	
	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
Time	10:38-11:03		10:03-10:07					
Layer (m)	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
-1.0	29.1	0.5	28.1	0.5	28.3	0.5		
-2.0	28.9	0.7	28.2	0.5	28.2	0.5		
-3.0	28.7	0.6	28.2	0.5	28.2	0.5		
-4.0	28.7	0.5	28.3	0.5	28.3	0.5		
-5.0	28.7	8.4	28.3	0.5	28.3	0.5		
-6.0	28.7	10.2						
-7.0	28.9	14.9						
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.5	28.9	21.6	28.2	0.5	28.2	0.5		
+1.5	29.0	22.7	28.2	0.5	28.2	0.5		
+1.0	29.0	25.1	28.2	0.5	28.2	0.5		
+0.5	29.0	27.4	28.2	0.5	28.2	0.5		
Depth (m)	10.0		8.0					

St.	B		D		F		H	
	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
Time	10:38-11:03		10:03-10:16					
Layer (m)	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
-1.0					53	34	88	46
-2.0					27		89	
-3.0					38		88	
-4.0					58	39	87	48
-5.0					54		87	
-6.0					45			
-7.0					34			
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.5					31		87	
+1.5					26		90	
+1.0					28		91	
+0.5					25	39	92	62
Depth (m)	10.0		10.0				8.0	

Date: 11th Oct. 1988
 Time: 10:03~11:03 (1st)
 Unit: Temp. (°C), Sal. (‰)

Date: 11th Oct. 1988
 Time: 10:03~11:03 (1st)
 Unit: Turb. (ppm), SS (mg/l)

St.	B		D		F		H	
	Dir. Val.	X	Dir. Val.	X	Dir. Val.	X	Dir. Val.	X
Time	10:38-11:03		10:03-10:24					
Layer (m)	Dir. Val. <td>X</td> <td>Dir. Val. <td>X</td> <td>Dir. Val. <td>X</td> <td>Dir. Val. <td>X</td> </td></td></td>	X	Dir. Val. <td>X</td> <td>Dir. Val. <td>X</td> <td>Dir. Val. <td>X</td> </td></td>	X	Dir. Val. <td>X</td> <td>Dir. Val. <td>X</td> </td>	X	Dir. Val. <td>X</td>	X
-1.0			210	52	51.2	155	70	70.0
-2.0			219	61	60.1	149	67	66.6
-3.0			219	64	64.0	150	66	65.7
-4.0			220	67	67.0	150	62	61.8
-5.0			219	77	77.0	152	58	57.9
-6.0			212	62	61.4			
-7.0			209	60	58.9			
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.5			225	34	33.9	154	56	56.0
+1.5			222	14	14.0	155	49	49.0
+1.0			23	4	-3.8	150	46	45.8
+0.5			40	12	-12.0	154	52	52.0
Depth (m)	10.0		10.0				8.0	

Date: 11th Oct. 1988
 Time: 10:03~11:03 (1st)
 Unit: Dir. (°), Val. (cm/s), X-comp. (cm/s)

Note 1 : - means Under Seasurface and + means Above seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (2) Observed Data of Saline Wedge Survey (1st Stage)

St.	Date: 11th Oct. 1988 Time: 11:00~11:45 (2nd) Unit: Temp. (°C), Sal. (‰)			Date: 11th Oct. 1988 Time: 11:00~11:45 (2nd) Unit: Turb. (ppm), SS (mg/l)		
	B	D	H	B	D	H
Time	11:02-11:14	11:21-11:32	11:20-11:45	11:02-11:14	11:21-11:32	11:20-11:45
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS
-1.0	29.8 28.2	28.8 4.6	28.8 0.6	14 8	16 22	13 40
-2.0	29.0 31.1	28.6 7.7	28.8 0.6	15 15	28 78	28 88
-3.0		28.6 9.7	28.2 0.5		25 29	06 86
-4.0			28.2 0.5			06 86
-5.0			28.2 0.5			07 86
-6.0			28.2 0.5			38 90
-7.0			28.8 11.4			35 35
-8.0			28.8 16.4			
-9.0						
-10.0						
-11.0						
-12.0						
-13.0						
-14.0						
-15.0						
+2.0	29.0 31.1	28.8 12.2	28.9 20.8			28 93
+1.5	29.2 31.5	29.0 21.5	28.2 0.5			28 94
+1.0	29.2 31.5	29.0 22.1	28.2 0.5			27 92
+0.5	28.8 32.0	28.9 30.4	29.1 29.4			28 25
Depth (m)	4.5	5.5	10.0	4.5	5.5	10.0
			8.0			8.0

St.	Date: 11th Oct. 1988 Time: 11:00~11:45 (2nd) Unit: Dir. (°), Vel. (cm/s), X-comp. (m/s)			Date: 11th Oct. 1988 Time: 11:00~11:45 (2nd) Unit: Dir. (°), Vel. (cm/s), X-comp. (m/s)		
	B	D	H	B	D	H
Time	11:02-11:14	11:21-11:32	11:20-11:45	11:02-11:14	11:21-11:32	11:20-11:45
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	35 11 -10.9	209 86 81.3	234 88 85.4	153 58 68.0		
-2.0	28 21 -21.0	205 67 64.7	229 94 92.8	153 70 70.0		
-3.0		199 51 50.4	230 95 93.6	154 70 70.0		
-4.0			229 92 90.9	153 64 64.0		
-5.0			220 75 75.0	154 60 60.0		
-6.0			230 77 75.8			
-7.0			226 38 37.8			
-8.0						
-9.0						
-10.0						
-11.0						
-12.0						
-13.0						
-14.0						
-15.0						
+1.5	28 21 -21.0	170 15 14.1	246 5 4.5	155 60 60.0		
+1.0	35 17 -16.9	888 0 0.0	302 3 0.2	156 52 52.0		
+0.5	40 19 -18.6	888 0 0.0	56 10 -9.6	158 48 48.0		
Depth (m)	4.5	5.5	10.0	4.5	5.5	10.0
			8.0			8.0

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2. 2-1 (3) Observed Data of Saline Wedge Survey (1st Stage)

St.	Date: 11th Oct. 1988			
	Time: 12:00~12:33 (3rd)			
	Unit: Temp. (°C), Sal. (‰)			
Time	B	D	F	H
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	29.2 21.8	29.3 6.0	29.3 0.6	28.2 0.5
-2.0	29.1 31.1	28.8 9.0	28.8 0.4	28.2 0.5
-3.0		28.8 12.0	28.7 1.2	28.2 0.5
-4.0			28.7 1.2	28.4 0.5
-5.0			28.7 9.9	28.4 0.5
-6.0			28.7 11.8	
-7.0			28.8 14.5	
-8.0				
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+1.5	29.1 31.1	28.8 15.0	28.8 18.8	28.4 0.5
+1.5	29.0 31.1	28.9 27.5	28.9 20.9	28.4 0.5
+1.0	29.0 31.1	29.0 30.7	29.0 22.3	28.4 0.5
+0.5	29.0 31.9	29.0 30.8	29.0 27.9	28.4 0.5
Depth (m)	4.5	5.7	10.0	7.8

St.	Date: 11th Oct. 1988			
	Time: 12:00~12:33 (3rd)			
	Unit: Turb. (ppm), SS (mg/l)			
Time	B	D	F	H
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	22	9	36	26
-2.0	21		24	19
-3.0			18	
-4.0				
-5.0				
-6.0				
-7.0				
-8.0				
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+1.5	21	18	15	15
+1.0	26	28	13	28
+1.0	26	28	28	101
+0.5	25	23	57	19
Depth (m)	4.5	5.7	10.0	7.8

St.	Date: 11th Oct. 1988			
	Time: 12:00~12:33 (3rd)			
	Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)			
Time	B	D	F	H
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	43	43	219	155
-2.0	40	43	210	155
-3.0		42	235	153
-4.0		52	230	151
-5.0			237	151
-6.0			240	151
-7.0			240	151
-8.0			235	151
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+1.5	49	36	308	155
+1.0	49	35	308	155
+1.0	49	12	40	152
+0.5	41	0	50	153
Depth (m)	4.5	5.7	10.0	7.8

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (4) Observed Data of Saline Wedge Survey (1st Stage)

St.	Date: 11th Oct. 1988				Date: 11th Oct. 1988			
	13:02-13:05		13:00-13:12		13:00-13:23		13:00-13:26	
Time	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
Layer (m)	29.9	28.5	29.2	4.7	29.1	0.6	28.7	0.5
-1.0	29.1	31.0	29.0	5.0	29.0	1.5	28.6	0.5
-2.0			28.7	3.7	28.5	0.5	28.5	0.5
-3.0			28.6	6.6	28.6	6.6	28.5	0.5
-4.0			28.6	10.7	28.6	10.7		
-5.0			28.7	13.4	28.7	13.4		
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	29.1	31.0	28.8	19.8	28.8	16.6	28.4	0.5
+1.5	29.5	31.2	29.0	27.5	28.9	19.6	28.4	0.5
+1.0	29.0	31.2	29.0	29.1	28.9	22.6	28.4	0.5
+0.5	29.0	31.5	29.0	30.5	29.0	27.3	28.4	0.5
Depth (m)	4.5		5.7		10.0		8.0	

St.	Date: 11th Oct. 1988				Date: 11th Oct. 1988			
	13:02-13:05		13:00-13:12		13:00-13:23		13:00-13:26	
Time	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
Layer (m)	8	7	32	25	93	37	88	47
-1.0	18		23		90		102	
-2.0			18		79		96	
-3.0					63		91	
-4.0					43		100	
-5.0					39			
-6.0					31			
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	18		11		17		102	
+1.5	19	18	29		15		101	
+1.0	19		75		15		109	
+0.5	20	15	119	177	15	27	114	78
Depth (m)	4.5		5.7		10.0		8.0	

St.	Date: 11th Oct. 1988				Date: 11th Oct. 1988				
	13:02-13:05		13:00-13:12		13:00-13:23		13:02-13:18		
Time	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
Layer (m)	39	17	-16.7	190	46	46.0	223	45	44.9
-1.0	25	9	-8.6	190	57	57.0	210	40	40.0
-2.0				200	26	25.6	200	21	22.7
-3.0							151	19	17.9
-4.0							103	9	1.7
-5.0							266	3	-3.8
-6.0									2.1
-7.0									
-8.0									
-9.0									
-10.0									
-11.0									
-12.0									
-13.0									
-14.0									
-15.0									
+2.0	45	9	-8.6	190	8	8.0	57	2	-1.9
+1.5	33	7	-7.0	1	31	-30.6	888	0	0.0
+1.0	23	7	-7.0	6	27	-20.9	888	0	0.0
+0.5	23	9	-9.0	25	22	-21.3	888	0	0.0
Depth (m)	4.5		5.7		10.0		8.0		

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (5) Observed Data of Saline Wedge Survey (1st Stage)

St.	B		D		F		H	
	14:25-14:40	13:59-14:10	13:59-14:10	14:00-14:25	14:00-14:25	14:02-14:07	14:02-14:14	14:02-14:14
Time	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
Layer (m)	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
-1.0	29.4	31.0	29.4	3.5	29.7	0.6	28.6	0.5
-2.0	29.1	31.2	28.8	10.3	28.9	0.5	28.5	0.5
-3.0			28.9	17.0	28.7	1.7	28.5	0.5
-4.0			28.7		28.7	2.3	28.5	0.5
-5.0			28.7		28.7	2.7	28.5	0.5
-6.0			28.7		28.7	2.7		
-7.0			28.7		28.7	2.7		
-8.0			28.6		28.6	7.5		
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	29.1	31.2	28.9	19.4	28.6	13.0	28.4	0.5
+1.0	29.0	31.3	29.0	30.2	28.7	14.6	28.4	0.5
+0.5	28.9	31.5	29.0	30.6	28.9	19.0	28.4	0.5
+0.5	28.9	31.6	29.0	30.6	28.9	20.1	28.4	0.5
Depth (m)	4.5		5.8		10.0		8.0	

Date: 11th Oct. 1988
 Time: 13:59~14:40 (5th)
 Unit: Temp. (C), Sal. (-)

Date: 11th Oct. 1988
 Time: 13:59~14:40 (5th)
 Unit: Turb. (ppm), SS (gr/l)

St.	B		D		F		H	
	14:25-14:40	13:59-14:10	13:59-14:10	14:00-14:25	14:00-14:25	14:02-14:14	14:02-14:14	14:02-14:14
Time	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
Layer (m)	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
-1.0	14	14	35	23	78	31	113	44
-2.0	23		18	16	79		97	
-3.0			11		86		95	
-4.0					82	32	102	44
-5.0					60			
-6.0					50			
-7.0					42			
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	29	10	8		39		104	
+1.0	23		28		39		115	
+0.5	27		82		40		119	
+0.5	43	27	128	199	45	31	131	58
Depth (m)	4.5		5.8		10.0		8.0	

Date: 11th Oct. 1988
 Time: 13:59~14:25 (3th)
 Unit: Dir. (°), Vel. (m/s), X-comp. (m/l)

St.	B		D		F		H		
	14:00-14:20	13:59-14:10	13:59-14:10	14:00-14:25	14:01-14:17	14:01-14:17	14:01-14:17	14:01-14:17	
Time	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
Layer (m)	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
-1.0	44	12	195	55	54.8	210	61.1	145	48
-2.0	38	B	199	28	27.7	214	44.8	150	46
-3.0			287	4	0.9	217	33.0	153	39
-4.0						215	27	150	40
-5.0						214	26.9	150	39.8
-6.0						214	26.0	155	37
-7.0						76	9		
-8.0						65	47		
-9.0									
-10.0									
-11.0									
-12.0									
-13.0									
-14.0									
-15.0									
+1.5	49	9	312	6	-3.2	50	43	155	33
+1.0	33	6			-31.9	35	32	155	34
+0.5	39	6	10	33	-33.0	39	19	155	29
+0.5	28	7	18	24	-23.9	27	15	159	27
Depth (m)	4.5		5.8		10.0		8.0		

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (6) Observed Data of Saline Wedge Survey (1st Stage)

St.	Date: 11th Oct. 1988							
	Time: 15:00~15:35 (6th)							
	Unit: Temp. (°C), Sal. (‰)							
Time	B		D		F		H	
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	30.0 30.0	29.2 3.8	29.0 0.9	28.4 0.5	21 7	36 18	63 29	108 47
-2.0	29.0 31.2	29.0 15.2	28.9 1.5	28.4 0.5	29 31	17 12	58 29	107 101
-3.0	28.9 31.5	28.9 16.0	28.7 2.4	28.4 0.5			58 34	108 51
-4.0			28.5 4.6	28.4 0.5			35 34	108 112
-5.0			28.6 5.6				34 34	
-6.0			28.6 7.9					
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	28.9 31.9	29.0 28.2	28.9 20.0	28.4 0.5	27	16	35	113
+1.5	28.9 31.9	29.0 30.1	29.0 28.8	28.4 0.5	32	55	45	104
+1.0	28.9 32.0	29.0 30.2	29.0 29.7	28.4 0.5	38 1102	80 137	46 32	124 44
+0.5	28.9 32.0	29.0 30.3	29.0 29.8	28.4 0.5			45 32	116 44
Depth (m)	5.5	6.0	10.0	8.0	5.5	6.0	10.0	8.0

St.	Date: 11th Oct. 1988							
	Time: 14:58~15:22 (6th)							
	Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)							
Time	B		D		F		H	
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	888 0	0.0	174 37	35.6	243 43	39.6	156 34	34.0
-2.0	39 7	-6.9	200 2	2.0	285 28	27.9	155 30	30.0
-3.0	41 9	-8.8	230 8	6.1	206 18	17.5	155 28	28.0
-4.0					329 4	-1.3	150 27	26.9
-5.0					288 16	6.0	150 25	24.9
-6.0					240 27	25.4		
-7.0					38 62	-62.0		
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	36 12	-11.9	7 33	-33.0	68 52	-45.9	152 21	21.0
+1.5	37 11	-10.9	13 25	-25.0	63 45	-41.4	150 19	18.9
+1.0	19 13	-12.8	6 23	-22.9	60 35	-32.9	152 19	19.0
+0.5	30 11	-11.0	3 15	-14.9	888 0	0.0	152 16	16.0
Depth (m)	5.5	6.0	10.0	8.0	5.5	6.0	10.0	8.0

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X SHOWS X-COMP.

Table 2. 2-1 (7) Observed Data of Saline Wedge Survey (1st Stage)

Date: 11th Oct. 1988
Time: 16:00~16:38 (7th)
Unit: Temp. (°), Sal. (‰)

St.	B		D		F		H	
	16:18-16:38		16:00-16:16		16:00-16:20		16:00-16:19	
Time	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
Layer (m)								
-1.0	29.0	32.0	29.6	4.4	28.9	0.7	28.4	0.5
-2.0	29.0	31.4	29.2	7.1	28.8	1.0	28.4	0.5
-3.0	29.0	31.5	28.9	14.2	28.7	1.2	28.4	0.5
-4.0			29.0	26.0	28.7	1.4	28.4	0.5
-5.0					28.6	2.5	28.4	0.5
-6.0					28.5	4.3	28.4	0.5
-7.0					28.5	7.6	28.4	0.5
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	28.9	31.8	29.0	28.4	29.0	30.4	28.4	0.5
+1.5	28.9	32.0	29.0	28.9	29.0	30.5	28.4	0.5
+1.0	28.9	32.2	29.0	30.2	29.0	30.6	28.4	0.5
+0.5	28.9	32.2	29.0	30.3	29.0	30.6	28.4	0.5
Depth (m)	6.0		6.2		10.0		8.2	

Date: 11th Oct. 1988
Time: 16:00~16:38 (7th)
Unit: Turb. (ppm), SS (mg/l)

St.	B		D		F		H	
	16:18-16:38		16:00-16:16		16:00-16:20		16:00-16:19	
Time	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
Layer (m)								
-1.0	29	29	41	23	62	36	104	48
-2.0	28	29	39	15	33		100	
-3.0	31	29	29		28		93	
-4.0			22		27		89	46
-5.0					27	34	95	
-6.0					28		96	
-7.0					29			
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	24		24		27		97	
+1.5	37		46		33		97	
+1.0	65		82		46		95	
+0.5	29	1067	86	61	64	65	95	42
Depth (m)	6.0		6.2		10.0		8.2	

Date: 11th Oct. 1988
Time: 15:58~16:40 (7th)
Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	B		D		F		H	
	16:20-16:40		15:58-16:15		16:00-16:20		16:01-16:19	
Time	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.
Layer (m)								
-1.0	139	7	176	15	14.6	39	38.5	17
-2.0	178	2	136	18	10.6	29	27.0	17
-3.0	35	8	236	10	16.9	19	19.0	17
-4.0			14	37	-36.9	8	17.8	16
-5.0						3	-2.2	15
-6.0						44	-31.9	14
-7.0						58	-55.2	12
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	38	4	39	39	-38.5	65	-52.6	13
+1.5	888	0	17	38	-13.5	58	-45.7	12
+1.0	44	3	18	18	-18.0	38	-33.6	11
+0.5	18	2	15	15	-14.7	15	-13.4	10
Depth (m)	6.0		6.2		10.0		8.2	

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2. 2-1 (8) Observed Data of Saline Wedge Survey (1st Stage)

Date: 11th Oct. 1988
 Time: 17:00~17:29 (8th)
 Unit: Temp. (C), Sal. (‰)

St.	B		D		F		H	
	17:15-17:29	17:00-17:11	17:00-17:11	17:00-17:24	17:00-17:24	17:00-17:05	17:00-17:05	17:00-17:10
Time	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
Layer (m)	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
-1.0	29.5	23.5	29.8	4.6	28.6	0.7	28.4	0.5
-2.0	29.2	30.9	29.7	5.0	28.7	1.2	28.4	0.5
-3.0	29.0	31.5	28.8	12.7	28.7	1.5	28.4	0.5
-4.0	29.0	31.5	29.0	25.0	28.5	2.6	28.4	0.5
-5.0			28.2		28.2	3.6	28.4	0.5
-6.0			28.6		28.6	4.0	28.4	0.5
-7.0			28.6		28.6	9.5		
-8.0			29.0	30.0	29.0	30.0		
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	28.9	31.9	29.0	27.6	29.1	30.4	28.4	0.5
+1.5	28.9	32.0	28.9	29.4	29.1	30.4	28.4	0.5
+1.0	29.0	32.0	28.9	29.8	29.1	30.4	28.4	0.5
+0.5	28.9	32.0	28.9	29.9	29.1	30.5	28.4	0.5
Depth (m)	6.3		6.2		11.0		9.0	

Date: 11th Oct. 1988
 Time: 17:00~17:29 (8th)
 Unit: Turb. (ppm), SS (mg/l)

St.	B		D		F		H	
	17:15-17:29	17:00-17:11	17:00-17:11	17:00-17:24	17:00-17:24	17:00-17:10	17:00-17:10	17:00-17:10
Time	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
Layer (m)	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
-1.0	19	5	24	14	68	32	92	43
-2.0	26		25		68		95	
-3.0	43		14		42		96	
-4.0	48	45	8		35		96	
-5.0					32		91	39
-6.0					32	32	92	
-7.0					33			
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	30		15		26		90	
+1.5	32		28		26		89	
+1.0	32		51		22		88	
+0.5	154	121	82	107	22	21	87	40
Depth (m)	6.3		6.2		11.0		9.0	

Date: 11th Oct. 1988
 Time: 16:58~17:24 (8th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	B		D		F		H	
	17:00-17:17	16:58-17:12	16:58-17:12	17:00-17:24	17:00-17:24	17:02-17:21	17:02-17:21	17:02-17:21
Time	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.
Layer (m)	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.
-1.0	315	34	14	9	252	27	314	2
-2.0	88	7	37	8	252	18	44	2
-3.0	21	4	191	4	279	8	888	0
-4.0			11	30	279	8	245	2
-5.0					888	0	888	0
-6.0					73	14	888	0
-7.0					31	86	888	0
-8.0					55	52		
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	19	8	18	36	55	39	253	11
+1.5	44	5	12	39	888	0	888	0
+1.0	56	4	7	17	888	0	253	2
+0.5	888	0	2	17	888	0	888	0
Depth (m)	6.3		6.2		11.0		9.0	

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2.2-1 (9) Observed Data of Saline Wedge Survey (1st Stage)

Date: 11th Oct. 1988
 Time: 18:00~18:25 (9th)
 Unit: Temp. (°C), Sal. (‰)

St.	B		D		F		H	
	18:02-18:16	18:00-18:10	18:00-18:10	18:00-18:10	18:00-18:25	18:00-18:25	18:00-18:25	18:00-18:08
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	29.1 29.6	29.2 4.6	28.6 0.6	28.2 0.5				
-2.0	29.0 30.2	29.7 4.7	28.6 1.6	28.2 0.5				
-3.0	29.0 30.5	29.6 11.0	28.7 2.9	28.3 0.2				
-4.0	29.0 31.0	29.0 21.1	28.7 3.3	28.3 0.3				
-5.0			28.7 3.4	28.3 0.5				
-6.0			28.7 3.5					
-7.0			28.7 3.5					
-8.0			28.7 7.6					
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	29.0 31.0	29.0 27.5	29.0 27.2	28.3 0.5				
+1.5	29.0 31.2	29.0 29.5	29.0 28.4	28.3 0.5				
+1.0	28.9 31.3	29.0 29.9	29.0 29.5	28.3 0.5				
+0.5	28.9 31.6	29.0 30.0	29.0 29.6	28.3 0.5				
Depth (m)	6.5	6.6	11.0	8.5				

Date: 11th Oct. 1988
 Time: 18:00~18:25 (9th)
 Unit: Turb. (ppm), SS (mg/l)

St.	B		D		F		H	
	18:02-18:16	18:00-18:10	18:00-18:10	18:00-18:10	18:00-18:25	18:00-18:25	18:00-18:08	
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	
-1.0	24	16	25	17	90	20	93	
-2.0	22		24		84		95	
-3.0	46	22	17	18	91		95	
-4.0	49		15		75		93	
-5.0					66	30	90	
-6.0					62		87	
-7.0					59			
-8.0					45			
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0			10		57		90	
+1.5			25		60		89	
+1.0			39		60		90	
+0.5			55	33	61	136	90	
Depth (m)	6.5	6.6	6.6	6.4	11.0	11.0	8.5	

Date: 11th Oct. 1988
 Time: 17:58~18:25 (9th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	B		D		F		H	
	18:03-18:18	17:58-18:12	17:58-18:12	18:00-18:25	18:00-18:25	18:01-18:20		
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X		
-1.0	309 17	13 -3.2	17 -17.0	253 28	23.5 0	888 0		
-2.0	114 8	0 -0.6	17 -16.5	252 22	18.7 0	888 0		
-3.0	132 5	3 -1.6	3 -1.6	278 10	5.2 4	10 -3.3		
-4.0		3 -2.8	19 -18.9	279 10	5.2 0	888 0		
-5.0				888 0	0 0	0 0		
-6.0				73 15	-12.6 2	888 0		
-7.0				51 14	-13.7 0			
-8.0				55 38	-36.7 0			
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	99 6	14 -1.3	29 -28.9	55 39	-37.7 0	888 0		
+1.5	288 0	0 0	30 -30.0	54 20	-19.4 0	888 0		
+1.0	288 7	6.8 3	12 -11.9	54 9	-8.7 0	888 0		
+0.5	888 0	0 0	359 9	888 0	0 0	888 0		
Depth (m)	6.5	6.4	6.4	11.0	11.0	8.5		

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (10) Observed Data of Saline Wedge Survey (1st Stage)

Date: 11th Oct. 1988
 Time: 18:59-19:30 (10th)
 Unit: Temp. (C), Sal. (‰)

St.	B		D		F		H	
	19:03-19:19	18:59-19:12	19:00-19:28	19:21-19:30	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
Time								
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	29.0 28.5	29.1 4.8	28.5 0.7	28.2 0.5				
-2.0	29.1 29.0	29.1 4.8	28.8 1.2	28.4 0.5				
-3.0	29.1 29.5	29.1 11.3	28.8 1.7	28.5 0.5				
-4.0	29.1 31.0	29.0 22.0	28.8 2.4	28.5 0.5				
-5.0			28.8 3.0	28.5 0.5				
-6.0			28.8 3.3	28.5 0.5				
-7.0			28.8 3.7					
-8.0			28.8 4.2					
-9.0			29.0 28.6					
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	29.0 31.0	29.0 27.5	29.0 28.5	28.6 0.5				
+1.5	29.0 31.0	28.9 29.3	29.0 28.6	28.6 0.5				
+1.0	29.0 31.0	28.9 30.0	29.0 28.6	28.6 0.5				
+0.5	29.0 31.0	28.8 30.0	29.0 28.6	28.8 0.5				
Depth (m)	6.5	6.4	11.0	8.6				

Date: 11th Oct. 1988
 Time: 18:59-19:40 (10th)
 Unit: Turb. (ppm), SS (mg/l)

St.	B		D		F		H	
	19:03-19:19	18:59-19:12	19:00-19:28	19:21-19:40	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Time								
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	0	25	30	18	67	71	98	167
-2.0	20	20	22	22	63		102	
-3.0	23	54	14	15	67		104	
-4.0	62		8		67		102	40
-5.0					66		98	
-6.0					67	70	100	
-7.0					12			
-8.0					16			
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	72		13		17		94	
+1.5	54		15		19		96	
+1.0	64		26		32		85	
+0.5	70	576	28	23	41	25	42	38
Depth (m)	6.5	6.4	11.0	8.6				

Date: 11th Oct. 1988
 Time: 18:59-19:28 (10th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	B		D		F		H	
	19:03-19:19	18:59-19:12	19:00-19:28	19:00-19:20	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
Time								
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	268	4.0	93	4	-0.5	259	12	9.3
-2.0	208	11	240	2	1.3	278	6	3.2
-3.0	175	9	213	8	7.4	296	4	1.0
-4.0	183	3	96	2	-0.1	320	4	-0.7
-5.0						888	0	0.0
-6.0						76	15	-12.1
-7.0						50	64	-63.0
-8.0						50	40	-39.4
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	233	6	5.4	13	2	-2.0	55	34
+1.5	231	7	6.4	171	4	-1.9	55	30
+1.0	229	4	3.7	174	4	3.8	888	0
+0.5	220	6	5.9	166	3	2.7	888	0
Depth (m)	6.5	6.4	11.0	8.6				

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (II) Observed Data of Saline Wedge Survey (1st Stage)

Date: 11th Oct. 1988
 Time: 20:00~20:40 (11h)
 Unit: Temp. (C), Sal. (‰)

St.	B		D		F		H	
	20:24-20:40		20:00-20:14		20:00-20:30		20:00-20:14	
Time	Temp. Sal.		Temp. Sal.		Temp. Sal.		Temp. Sal.	
Layer (m)	29.0 28.4	29.0 4.6	28.5 0.8	28.3 0.5	29.0 28.9	28.9 1.6	28.3 0.5	28.3 0.5
-1.0	29.1 28.5	29.0 4.7	28.9 1.9	28.3 0.5	29.0 28.9	28.9 1.9	28.3 0.5	28.3 0.5
-2.0	29.1 28.4	29.0 16.1	28.9 2.7	28.3 0.5	29.0 28.9	28.9 2.7	28.3 0.5	28.3 0.5
-3.0		29.0 19.5	28.9 2.8	28.3 0.5	29.0 28.9	28.9 2.8	28.3 0.5	28.3 0.5
-4.0			28.8 7.0	28.4 0.5	29.0 28.8	28.8 7.0	28.4 0.5	28.4 0.5
-5.0			28.8 16.0		29.0 28.8	28.8 16.0		
-6.0					29.0 28.8			
-7.0					29.0 28.8			
-8.0					29.0 28.8			
-9.0					29.0 28.8			
-10.0					29.0 28.8			
-11.0					29.0 28.8			
-12.0					29.0 28.8			
-13.0					29.0 28.8			
-14.0					29.0 28.8			
-15.0					29.0 28.8			
+2.0	29.2 30.0	29.0 20.5	29.0 24.6	28.4 0.5	29.0 29.0	29.0 24.6	28.4 0.5	28.4 0.5
+1.5	29.1 30.5	29.0 28.3	29.0 29.3	28.5 5.6	29.0 29.3	29.0 29.3	28.5 5.6	28.5 5.6
+1.0	29.0 31.0	29.0 29.8	29.0 29.3	28.5 6.0	29.0 29.8	29.0 29.3	28.5 6.0	28.5 6.0
+0.5	29.0 32.0	29.0 30.0	29.0 29.5	28.8 19.5	29.0 30.0	29.0 29.5	28.8 19.5	28.8 19.5
Depth (m)	6.0	6.2	11.0	8.6				

Date: 11th Oct. 1988
 Time: 20:00~20:40 (11h)
 Unit: Turb. (cpm), SS (gr/l)

St.	B		D		F		H	
	20:24-20:40		20:00-20:19		20:00-20:30		20:00-20:19	
Time	Turb. SS		Turb. SS		Turb. SS		Turb. SS	
Layer (m)	20 18	23 13	68 24	94 36	20 18	23 13	68 24	94 36
-1.0	19 21	23 8	68 24	94 36	19 21	23 8	68 24	94 36
-2.0			63 63	100 100			63 63	100 100
-3.0			63 63	97 97			63 63	97 97
-4.0			62 62	92 92			62 62	92 92
-5.0			61 61	102 102			61 61	102 102
-6.0			48 48				48 48	
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	54	24	33	79	54	24	33	79
+1.5	32	23	21	59	32	23	21	59
+1.0	50	20	22	38	50	20	22	38
+0.5	38	17	19	18	38	17	19	18
Depth (m)	6.0	6.2	11.0	8.6				

Date: 11th Oct. 1988
 Time: 20:00~20:30 (11h)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (m/s)

St.	B		D		F		H	
	20:02-20:20		20:00-20:14		20:00-20:30		20:01-20:20	
Time	Dir. Vel. X		Dir. Vel. X		Dir. Vel. X		Dir. Vel. X	
Layer (m)	298 6	0.0 3.4	245 6	3.4	250 29	25.1	156 4	4.0
-1.0	288 7	0.0 20.8	230 24	20.8	250 19	16.5	140 5	4.8
-2.0	888 0	0.0 20.8	187 21	20.8	250 15	12.9	140 6	5.8
-3.0			162 18	15.9	250 12	9.2	140 7	4.8
-4.0					255 5	5.0	140 8	8.7
-5.0					20 27	-23.4	140 8	7.7
-6.0					55 36	-34.8		
-7.0					55 35	-33.8		
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	16 4	-3.9 7.9	152 10	7.9	50 30	-29.5	888 0	0.0
+1.5	14 3	-2.9 2.8	145 4	2.8	888 0	0.0	305 12	-10.4
+1.0	27 6	-6.0 4.3	159 5	4.3	888 0	0.0	310 32	-29.0
+0.5	27 3	-3.0 2.7	215 3	2.7	888 0	0.0	310 24	-21.8
Depth (m)	6.0	6.2	11.0	8.6				

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (12) Observed Data of Saline Wedge Survey (1st Stage)

Date: 11th Oct. 1988
Time: 20:59-21:27 (12th)
Unit: Temp. (C), Sal. (-)

St.	B		D		F		H	
	21:00-21:16	20:59-21:14	21:00-21:14	21:00-21:10	21:00-21:27	21:00-21:10	21:00-21:10	21:00-21:10
Time	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
Layer (m)	28.9 28.2	29.0 4.6	28.8 1.0	28.4 0.5	28.8 13.8	28.4 0.5	28.8 13.8	28.4 0.5
-1.0	28.9 28.2	29.0 4.6	28.8 1.0	28.4 0.5	28.8 13.8	28.4 0.5	28.8 13.8	28.4 0.5
-2.0	29.0 28.5	29.0 4.6	28.8 1.1	28.4 0.5	28.8 15.6	28.4 0.5	28.8 15.6	28.4 0.5
-3.0	29.1 28.5	29.0 16.1	28.8 1.4	28.4 0.5	28.9 18.5	28.4 2.1	28.9 18.5	28.4 2.1
-4.0	29.1 28.9	29.2 21.0	28.8 2.9	28.4 0.5	29.0 24.2	28.8 14.0	29.0 24.2	28.8 14.0
-5.0			28.7 3.5					
-6.0			28.7 5.3					
-7.0			28.8 7.9					
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	29.1 30.0	29.2 21.0	28.8 13.8	28.4 0.5				
+1.5	29.1 30.8	29.0 28.0	28.8 15.6	28.4 0.5				
+1.0	29.1 30.9	29.0 30.0	28.9 18.5	28.4 2.1				
+0.5	29.0 31.0	29.0 30.3	29.0 24.2	28.8 14.0				
Depth (m)	6.5	6.1	10.0	8.4				

Date: 11th Oct. 1988
Time: 20:59-21:27 (12th)
Unit: Turb. (ppm), SS (mc/l)

St.	B		D		F		H	
	21:00-21:16	20:59-21:14	21:00-21:14	21:00-21:15	21:00-21:27	21:00-21:15	21:00-21:15	21:00-21:15
Time	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Layer (m)	17 11	23 6	88 33	98 79				
-1.0	17 11	23 6	88 33	98 79				
-2.0	21 21	23 73	73 65	97 89				
-3.0	21 13	14 21	65 69	89 88				
-4.0	30 30	24 24	59 22	84 84				
-5.0			52 52	84 84				
-6.0			40 40					
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	59 59	23 23	33 33	82 82				
+1.5	56 56	18 18	17 17	76 76				
+1.0	53 53	19 19	17 17	41 41				
+0.5	63 63	9 9	14 14	19 19				
Depth (m)	6.5	6.1	10.0	8.4				

Date: 11th Oct. 1988
Time: 20:59-21:32 (12th)
Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	B		D		F		H	
	21:00-21:16	20:59-21:14	21:00-21:14	21:00-21:32	21:00-21:27	21:05-21:32	21:05-21:32	21:05-21:32
Time	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
Layer (m)	395 6	257 9	254 28	145 19	23.2 28	145 19	18.7 18.7	
-1.0	395 6	257 9	254 28	145 19	23.2 28	145 19	18.7 18.7	
-2.0	325 7	218 23	255 25	155 19	20.5 25	155 19	19.0 19.0	
-3.0	10 7	200 24	254 29	155 22	24.0 24.0	155 22	22.0 22.0	
-4.0	10 6	174 6	240 23	151 23	21.6 21.6	151 23	22.9 22.9	
-5.0			240 18	150 23	16.9 16.9	150 23	22.9 22.9	
-6.0			250 21	150 23	18.2 18.2	150 23	22.9 22.9	
-7.0			245 19	150 23	17.2 17.2	150 23	22.9 22.9	
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	37 4	179 3	223 11	155 15	11.0 11.0	155 15	15.0 15.0	
+1.5	27 4	124 2	88 0	155 14	0.0 0.0	155 14	14.0 14.0	
+1.0	28 2	349 2	81 22	155 13	-16.6 -16.6	155 13	13.0 13.0	
+0.5	885 0	0 0	65 45	310 17	-40.8 -40.8	310 17	-15.4 -15.4	
Depth (m)	6.5	6.1	10.0	8.4				

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X Shows X-Comp.

Table 2. 2-1 (B) Observed Data of Saline Wedge Survey (1st Stage)

Date: 11th Oct. 1988
 Time: 22:00-22:23 (13th)
 Unit: Temp. (°C), Sal. (‰)

St.	B	D	F	H
Time	22:00-22:20	22:01-22:11	22:00-22:23	22:02-22:12
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	28.2 28.5	29.0 4.8	28.5 0.5	28.3 0.5
-2.0	29.0 28.5	29.4 5.0	28.6 0.7	28.3 0.5
-3.0	29.0 28.9	29.2 15.0	28.7 1.1	28.3 0.5
-4.0		29.6 20.3	28.7 2.1	28.3 0.5
-5.0			28.7 3.2	28.3 0.5
-6.0			28.7 6.4	28.3 0.5
-7.0			28.7 10.3	
-8.0				
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	29.0 30.4	29.0 23.8	28.7 13.2	28.3 0.5
+1.5	29.0 30.5	29.0 28.6	28.7 13.5	28.3 0.5
+1.0	29.0 30.6	28.9 29.8	28.8 17.0	28.4 3.0
+0.5	29.0 30.7	28.9 30.2	29.0 22.1	28.6 8.5
Depth (m)	6.0	6.1	10.0	8.4

Date: 11th Oct. 1988
 Time: 22:00-22:23 (13th)
 Unit: Turb. (ppm), SS (mg/l)

St.	B	D	F	H
Time	22:00-22:20	22:01-22:11	22:00-22:23	22:02-22:12
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	74 10	39 14	69 29	90 43
-2.0	50 30	32 12	59 88	79 80
-3.0	52 30	21 18	66 18	79 36
-4.0			64 76	79 92
-5.0			64 47	
-6.0				
-7.0				
-8.0				
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	55	20	18	81
+1.5	48	15	27	78
+1.0	48	17	35	68
+0.5	48	17	45	21
Depth (m)	6.0	6.1	10.0	8.4

Date: 11th Oct. 1988
 Time: 22:00-22:23 (13th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	B	D	F	H
Time	22:00-22:20	22:00-22:14	22:00-22:23	22:04-22:22
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	310 4	251 30	230 42	155 29
-2.0	355 2	221 32	220 34	155 30
-3.0	358 4	192 27	210 21	155 32
-4.0		188 17	228 15	155 32
-5.0			238 15	155 31
-6.0			290 6	155 32
-7.0			119 8	
-8.0				
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	343 6	144 8	60 28	155 32
+1.5	320 2	285 3	60 17	155 29
+1.0	230 4	135 4	888 0	155 17
+0.5	888 0	888 0	888 0	330 12
Depth (m)	6.0	6.1	10.0	8.4

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (M) Observed Data of Saline Wedge Survey (1st Stage)

Date: 11th Oct. 1988
 Time: 23:00~23:28 (14th)
 Unit: Temp. (°C), Sal. (‰)

St.	B		D		F		H	
	23:14-23:26	23:00-23:10	23:00-23:10	23:00-23:28	23:00-23:28	23:00-23:08		
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.		
-1.0	28.4 27.9	29.2 4.6	28.1 0.5	28.2 0.5	28.2 0.5			
-2.0	28.0 28.6	30.0 7.0	28.5 1.1	28.2 0.5	28.2 0.5			
-3.0	28.0 28.6	29.2 14.3	28.5 1.2	28.2 0.5	28.2 0.5			
-4.0		29.0 24.5	28.5 2.3	28.2 0.5	28.2 0.5			
-5.0			28.6 2.6	28.2 0.5	28.2 0.5			
-6.0			28.7 7.5	28.2 0.5	28.2 0.5			
-7.0			28.7 10.7					
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	28.0 30.0	29.0 28.0	28.9 17.7	28.2 0.5				
+1.5	29.1 30.5	29.0 28.7	28.9 22.5	28.3 0.5				
+1.0	29.0 30.6	29.0 30.0	29.0 23.7	28.3 1.0				
+0.5	29.0 30.6	29.0 30.2	29.0 26.9	28.6 12.0				
Depth (m)	5.5	6.1	10.0	8.7				

Date: 11th Oct. 1988
 Time: 23:00~23:28 (14th)
 Unit: Turb. (ppm), SS (mg/l)

St.	B		D		F		H	
	23:14-23:26	23:00-23:10	23:00-23:10	23:00-23:28	23:00-23:28	23:00-23:14		
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS		
-1.0	19	8	48	12	65	33	82	39
-2.0	28		33		64		81	
-3.0	26	18	35	5	65		81	
-4.0			49		51	21	80	39
-5.0					50		90	
-6.0					49		80	
-7.0					49			
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	31		58		42		78	
+1.5	41		66		40		76	
+1.0	41		52		40		76	
+0.5	40	40	62	16	37	24	42	41
Depth (m)	5.5	6.1	10.0	8.7				

Date: 11th Oct. 1988
 Time: 22:58~23:28 (14th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	B		D		F		H	
	23:02-23:20	22:58-23:15	23:00-23:28	23:01-23:20				
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	356	42	230	47	168	36	35.1	
-2.0	340	40	210	45	160	37	36.9	
-3.0	355	4	10	230	160	39	38.9	
-4.0		4	357	38	160	39	38.9	
-5.0		19		30	160	40	40.0	
-6.0				15	155	40	40.0	
-7.0				14	155	40	40.0	
-8.0				0				
-9.0				0				
-10.0				0				
-11.0				0				
-12.0				0				
-13.0				0				
-14.0				0				
-15.0				0				
+2.0	15	4	0	25	160	42	41.8	
+1.5	888	0	0	29	160	26	23.9	
+1.0	888	0	0	10	160	15	14.9	
+0.5	888	0	0	8	160	0	0.0	
Depth (m)	5.5	6.1	10.0	8.7				

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2.2-1 (15) Observed Data of Saline Wedge Survey (1st Stage)

Date: 12th Oct. 1988
 Time: 0:04~0:40 (15th)
 Unit: Temp. (C), Sal. (-)

St.	B		D		F		H	
	0:20- 0:40		0:04- 0:12		0:24- 0:40		0:08- 0:14	
Time	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
Layer (m)	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
-1.0	28.5	27.6	29.6	5.4	28.5	0.9	28.2	0.5
-2.0	28.9	28.7	29.6	6.6	28.5	1.0	28.2	0.5
-3.0	28.0	28.9	29.0	14.6	28.6	2.4	28.2	0.5
-4.0			29.0	26.0	28.6	3.8	28.2	0.5
-5.0					28.6	7.2	28.2	0.5
-6.0					28.6	7.5	28.2	0.5
-7.0					28.7	11.1		
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	29.0	30.3	29.0	28.0	28.7	21.5	28.3	0.5
+2.5	29.0	30.6	29.0	29.9	29.0	24.5	28.3	0.5
+3.5	29.0	30.9	29.0	30.0	29.0	26.5	28.3	1.0
+4.5	29.0	31.0	29.0	30.0	29.0	27.5	28.4	1.5
+0.5								
Depth (m)	6.0		6.1		10.0		8.7	

Date: 12th Oct. 1988
 Time: 0:04~0:40 (15th)
 Unit: Turb. (ppm), SS (mg/l)

St.	B		D		F		H	
	0:20- 0:32		0:04- 0:12		0:24- 0:40		0:08- 0:14	
Time	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
Layer (m)	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
-1.0	21	8	18	11	65	32	84	47
-2.0	28		18		65		83	
-3.0	28	24	12	14	64		89	
-4.0			14		53		95	45
-5.0					45	28	86	
-6.0					34		81	
-7.0					28			
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	38		20		26		80	
+3.0	37		33		24		87	
+4.0	35	27	39	59	23		82	
+5.0	35		65		22	15	72	47
+0.5								
Depth (m)	6.0		6.1		10.0		8.7	

Date: 12th Oct. 1988
 Time: 0:02~0:30 (15th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	B		D		F		H	
	0:20- 0:30		0:12- 0:20		0:24- 0:30		0:02- 0:20	
Time	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.
Layer (m)	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.
-1.0	351	4	312	36	31.2	19	18.7	46.8
-2.0	340	5	313	205	29.0	15	14.9	47.0
-3.0	353	4	313	47	12.0	25	24.0	48.0
-4.0				18	-34.7	20	26.6	47.0
-5.0						21	20.9	43.0
-6.0						22	12.9	34.9
-7.0						888	0	
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	10	4	-1.8	15	32	-31.9	102	29
+3.0	20	9	-8.9	15	29	-28.9	76	22
+4.0	20	7	-6.9	12	24	-24.0	131	17
+5.0	20	2	-2.0	10	19	-19.0	79	0
+0.5								
Depth (m)	6.0		6.1		10.0		8.7	

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (16) Observed Data of Saline Wedge Survey (1st Stage)

Date: 12th Oct. 1988
 Time: 1:00~1:29 (16th)
 Unit: Temp. (°C), Sal. (‰)

St.	B		D		F		H	
	1:04-1:23	1:01-1:14	1:00-1:29	1:01-1:05	Temp.	Sal.	Temp.	Sal.
Time	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.				
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.				
-1.0	28.9 28.2	29.0 4.4	28.5 1.2	28.5 0.5				
-2.0	29.0 29.0	29.6 5.7	28.5 4.0	28.5 0.5				
-3.0	29.0 29.0	29.3 15.9	28.5 6.2	28.5 0.5				
-4.0		29.4 27.8	28.6 7.6	28.5 0.5				
-5.0			28.6 9.3	28.5 0.5				
-6.0			28.7 11.3	28.5 0.5				
-7.0			28.7 21.2					
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	29.0 30.0	29.2 29.8	29.0 29.9	28.2 0.5				
+1.5	29.0 30.2	29.0 30.0	29.0 30.0	28.2 0.5				
+1.0	29.0 30.5	29.0 30.0	29.0 30.0	28.2 1.0				
+0.5	29.0 30.8	29.0 30.0	29.0 30.0	28.2 1.0				
Depth (m)	6.0	6.1	10.0	8.8				

Date: 12th Oct. 1988
 Time: 1:00~1:29 (16th)
 Unit: Turb. (ppm), SS (mg/l)

St.	B		D		F		H	
	1:04-1:23	1:01-1:14	1:00-1:29	1:01-1:12	Turb.	SS	Turb.	SS
Time	Turb. <td>SS <td>Turb. <td>SS <td>Turb. <td>SS <td>Turb. <td>SS </td></td></td></td></td></td></td>	SS <td>Turb. <td>SS <td>Turb. <td>SS <td>Turb. <td>SS </td></td></td></td></td></td>	Turb. <td>SS <td>Turb. <td>SS <td>Turb. <td>SS </td></td></td></td></td>	SS <td>Turb. <td>SS <td>Turb. <td>SS </td></td></td></td>	Turb. <td>SS <td>Turb. <td>SS </td></td></td>	SS <td>Turb. <td>SS </td></td>	Turb. <td>SS </td>	SS
Layer (m)	Turb. <td>SS <td>Turb. <td>SS <td>Turb. <td>SS <td>Turb. <td>SS </td></td></td></td></td></td></td>	SS <td>Turb. <td>SS <td>Turb. <td>SS <td>Turb. <td>SS </td></td></td></td></td></td>	Turb. <td>SS <td>Turb. <td>SS <td>Turb. <td>SS </td></td></td></td></td>	SS <td>Turb. <td>SS <td>Turb. <td>SS </td></td></td></td>	Turb. <td>SS <td>Turb. <td>SS </td></td></td>	SS <td>Turb. <td>SS </td></td>	Turb. <td>SS </td>	SS
-1.0	23	7	19	8	53	36	93	43
-2.0	33		15		50		94	
-3.0	35	36	6	10	47		96	
-4.0			10		41	28	93	42
-5.0					41		92	
-6.0					47		92	
-7.0					37			
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0			21		60		90	
+1.5			28		32		90	
+1.0			37		29		85	
+0.5		47	43	12	29	24	81	44
Depth (m)	6.0	6.1	10.0	8.8				

Date: 12th Oct. 1988
 Time: 0:59~1:29 (16th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	B		D		F		H	
	1:04-1:23	0:59-1:14	1:00-1:29	1:01-1:19	Dir. Vel.	X	Dir. Vel.	X
Time	Dir. Vel. <td>X <td>Dir. Vel. <td>X <td>Dir. Vel. <td>X <td>Dir. Vel. <td>X </td></td></td></td></td></td></td>	X <td>Dir. Vel. <td>X <td>Dir. Vel. <td>X <td>Dir. Vel. <td>X </td></td></td></td></td></td>	Dir. Vel. <td>X <td>Dir. Vel. <td>X <td>Dir. Vel. <td>X </td></td></td></td></td>	X <td>Dir. Vel. <td>X <td>Dir. Vel. <td>X </td></td></td></td>	Dir. Vel. <td>X <td>Dir. Vel. <td>X </td></td></td>	X <td>Dir. Vel. <td>X </td></td>	Dir. Vel. <td>X </td>	X
Layer (m)	Dir. Vel. <td>X <td>Dir. Vel. <td>X <td>Dir. Vel. <td>X <td>Dir. Vel. <td>X </td></td></td></td></td></td></td>	X <td>Dir. Vel. <td>X <td>Dir. Vel. <td>X <td>Dir. Vel. <td>X </td></td></td></td></td></td>	Dir. Vel. <td>X <td>Dir. Vel. <td>X <td>Dir. Vel. <td>X </td></td></td></td></td>	X <td>Dir. Vel. <td>X <td>Dir. Vel. <td>X </td></td></td></td>	Dir. Vel. <td>X <td>Dir. Vel. <td>X </td></td></td>	X <td>Dir. Vel. <td>X </td></td>	Dir. Vel. <td>X </td>	X
-1.0	310	4 -0.8	215 48 43.5	240 9 8.5	163	47 46.5		
-2.0	310	4 -0.8	210 41 38.5	245 8 7.3	161	47 46.7		
-3.0	320	4 -1.5	48 2 -1.6	245 26 23.6	160	47 46.8		
-4.0			15 43 -42.8	245 27 6.3	160	43 42.8		
-5.0				888 0 0.0	158	34 34.0		
-6.0				60 28 -26.3	160	27 26.9		
-7.0				50				
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	888	0 0.0	15 35 -34.9	43 15 -13.8	170	20 19.3		
+1.5	888	0 0.0	16 24 -23.9	70 7 -6.1	170	12 11.6		
+1.0	888	0 0.0	16 17 -16.9	888 0 0.0	888	0 0.0		
+0.5	888	0 0.0	7 14 -14.0	888 0 0.0	191	10 8.1		
Depth (m)	4.0	6.1	10.0	8.8				

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2.2-1 (17) Observed Data of Saline Wedge Survey (1st Stage)

Date: 12th Oct. 1988
Time: 1:58-2:26 (17th)
Unit: Temp. (°C), Sal. (‰)

St.	B		D		F		H	
	2:00-2:20	1:58-2:14	2:00-2:26	2:10-2:15	2:00-2:26	2:10-2:15	2:00-2:26	2:10-2:15
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	28.2 27.9	28.6 3.3	28.2 0.5	28.1 0.5	28.2 0.5	28.2 0.5	28.2 0.5	28.2 0.5
-2.0	29.0 29.0	28.9 4.1	28.4 1.0	28.2 0.5	28.5 1.0	28.2 0.5	28.2 0.5	28.2 0.5
-3.0	29.0 29.4	29.2 17.0	28.5 3.0	28.2 0.5	28.5 3.0	28.2 0.5	28.2 0.5	28.2 0.5
-4.0		29.4 27.0	28.6 5.0	28.2 0.5	28.6 5.0	28.2 0.5	28.2 0.5	28.2 0.5
-5.0			28.6 9.3	28.2 0.7	28.6 9.3	28.2 0.7	28.2 0.7	28.2 0.7
-6.0			28.7 11.0		28.7 11.0			
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	29.0 29.6	29.6 28.3	28.7 21.8	28.2 0.7	28.7 21.8	28.2 0.7	28.2 0.7	28.2 0.7
+1.0	29.0 29.0	29.2 29.5	29.0 26.9	28.2 0.8	29.0 26.9	28.2 0.8	28.2 0.8	28.2 0.8
+0.5	29.0 31.0	29.1 29.7	29.0 30.3	28.2 0.8	29.0 30.3	28.2 0.8	28.2 0.8	28.2 0.8
+0.5	29.0 30.6	29.0 29.8	29.0 30.3	28.2 0.9	29.0 30.3	28.2 0.9	28.2 0.9	28.2 0.9
Depth (m)	6.0	6.3	10.0	8.6	10.0	10.0	8.6	8.6

Date: 12th Oct. 1988
Time: 1:58-2:26 (17th)
Unit: Turb. (ppm), SS (mg/l)

St.	B		D		F		H	
	2:00-2:20	1:58-2:14	2:00-2:26	2:10-2:19	2:00-2:26	2:10-2:19	2:00-2:26	2:10-2:19
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	18 9	30 16	76 28	87 45	76 28	87 45	76 28	87 45
-2.0	25 25	23 13	68 64	86 86	68 64	86 86	68 64	86 86
-3.0	49 36	8 8	63 63	97 97	63 63	84 84	63 63	84 84
-4.0			51 22	92 92	51 22	92 92	51 22	92 92
-5.0			53 59	92 92	53 59	92 92	53 59	92 92
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	38 35	10 20	63 67	79 78	63 67	79 78	63 67	79 78
+1.5	35 35	27 27	68 68	87 87	68 68	87 87	68 68	87 87
+1.0	35 35	32 16	70 70	86 86	70 70	86 86	70 70	86 86
+0.5			23 23	86 86	23 23	86 86	23 23	86 86
Depth (m)	6.0	6.3	10.0	8.6	10.0	8.6	10.0	8.6

Date: 12th Oct. 1988
Time: 1:58-2:26 (17th)
Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	B		D		F		H	
	2:00-2:20	1:58-2:14	2:00-2:26	2:01-2:20	2:00-2:26	2:01-2:20	2:00-2:26	2:01-2:20
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	6 8	215 48	210 9	151 51	8.9 9	151 51	50.9 51	50.9 51
-2.0	345 5	215 41	187 6	155 51	5.0 5.0	155 51	51.0 51.0	51.0 51.0
-3.0	356 5	327 7	180 15	155 49	11.5 11.5	155 49	49.0 49.0	49.0 49.0
-4.0		10 43	214 23	155 43	22.9 22.9	155 43	43.0 43.0	43.0 43.0
-5.0			235 21	160 34	20.3 20.3	160 34	34.0 34.0	34.0 34.0
-6.0			246 11	160 29	9.9 9.9	160 29	29.9 29.9	29.9 29.9
-7.0			888 0		0.0 0.0			
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	24 12	15 35	55 42	160 27	-34.9 -40.6	160 27	26.9 26.9	26.9 26.9
+1.5	25 8	10 24	55 40	160 24	-24.0 -38.6	160 24	23.9 23.9	23.9 23.9
+1.0	25 7	0 16	55 38	160 19	-13.8 -26.7	160 19	18.9 18.9	18.9 18.9
+0.5	15 4	340 8	55 33	170 17	-6.9 -31.9	170 17	16.4 16.4	16.4 16.4
Depth (m)	6.0	6.3	10.0	8.6	10.0	8.6	10.0	8.6

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2. 2-1 (18) Observed Data of Saline Wedge Survey (1st Stage)

Date: 12th Oct. 1988
 Time: 3:00 ~ 3:36 (18.1h)
 Unit: Temp. (°C), Sal. (‰)

St.	B		D		F		H	
	3:10- 3:36	3:07- 3:21	3:00- 3:28	3:23- 3:29	3:00- 3:28	3:23- 3:29	3:00- 3:28	3:23- 3:29
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	28.3 29.2	28.6 2.8	28.0 0.4	28.2 0.5	28.0 0.4	28.2 0.5	28.0 0.4	28.2 0.5
-2.0	28.9 29.6	28.8 3.5	28.4 0.6	28.2 0.5	28.4 0.6	28.2 0.5	28.4 0.6	28.2 0.5
-3.0	28.9 29.9	29.2 17.3	28.4 0.9	28.2 0.5	28.4 0.9	28.2 0.5	28.4 0.9	28.2 0.5
-4.0		29.2 16.5	28.5 1.7	28.2 0.5	28.5 1.7	28.2 0.5	28.5 1.7	28.2 0.5
-5.0			28.5 7.9	28.2 0.5	28.5 7.9	28.2 0.5	28.5 7.9	28.2 0.5
-6.0			28.5 9.6	28.2 0.5	28.5 9.6	28.2 0.5	28.5 9.6	28.2 0.5
-7.0			28.7 12.7		28.7 12.7		28.7 12.7	
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	29.0 29.6	29.6 27.0	29.0 17.7	28.2 0.7	29.0 17.7	28.2 0.7	29.0 17.7	28.2 0.7
+1.0	29.0 29.6	29.4 27.7	29.0 20.5	28.2 1.0	29.0 20.5	28.2 1.0	29.0 20.5	28.2 1.0
+0.5	29.0 29.7	29.0 29.5	29.0 30.1	28.2 1.0	29.0 30.1	28.2 1.0	29.0 30.1	28.2 1.0
+0.5	29.0 31.1	29.0 29.8	29.0 30.1	28.2 1.2	29.0 30.1	28.2 1.2	29.0 30.1	28.2 1.2
Depth (m)	6.0	6.3	10.0	8.6	10.0	8.6	10.0	8.6

Date: 12th Oct. 1988
 Time: 3:00 ~ 3:36 (18.1h)
 Unit: Turb. (ppm), SS (mg/l)

St.	B		D		F		H	
	3:10- 3:36	3:07- 3:21	3:00- 3:28	3:23- 3:29	3:00- 3:28	3:23- 3:29	3:00- 3:28	3:23- 3:29
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	27 22	39 17	79 37	96 24	27 22	39 17	79 37	96 24
-2.0	45 40	27 18	75 72	98 101	45 40	27 18	75 72	98 101
-3.0			69 22	88 84			69 22	88 84
-4.0			60 59	93 93			60 59	93 93
-5.0			32				32	
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	40	27	22	84	40	27	22	84
+1.0	43	27	23	77	43	27	23	77
+0.5	40	28	24	79	40	28	24	79
+0.5	29	32	21	79	29	32	21	79
Depth (m)	6.0	6.3	10.0	8.6	6.0	6.3	10.0	8.6

Date: 12th Oct. 1988
 Time: 3:00 ~ 3:36 (18.1h)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	B		D		F		H	
	3:00- 3:36	3:07- 3:21	3:00- 3:28	3:03- 3:21	3:00- 3:28	3:03- 3:21	3:00- 3:28	3:03- 3:21
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	25 15	52 47.1	230 51	145 55	25 15	52 47.1	230 51	145 55
-2.0	10 19	20.7 18	225 44	145 53	10 19	20.7 18	225 44	145 53
-3.0	15 11	-17.5 55	230 34	145 51	15 11	-17.5 55	230 34	145 51
-4.0		-55.0	246 13	150 49			246 13	150 49
-5.0			888 10	150 45			888 10	150 45
-6.0			42 7	39 38.9			42 7	39 38.9
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	25 15	-15.0 15	49 -88.8	54 41	25 15	-15.0 15	49 -88.8	54 41
+1.0	35 13	-12.9 15	25 -24.9	55 37	35 13	-12.9 15	25 -24.9	55 37
+0.5	40 19	-8.8 12	16 -15.8	55 32	40 19	-8.8 12	16 -15.8	55 32
+0.5	888 0	0.0 354	9 -8.7	57 20	888 0	0.0 354	9 -8.7	57 20
Depth (m)	6.0	6.3	10.0	8.6	6.0	6.3	10.0	8.6

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2.2-1(19) Observed Data of Saline Wedge Survey (1st Stage)

Date: 12th Oct., 1988
Time: 3:57~ 4:40 (19th)
Unit: Temp. (C), Sal. (-)

St.	B		D		F		H	
Time	4:17- 4:27		3:57- 4:11		4:00- 4:26		4:15- 4:40	
Layer (m)	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
-1.0	28.2	29.5	28.4	3.0	28.0	0.7	28.1	0.5
-2.0	28.5	29.0	28.8	3.5	28.5	0.9	28.2	0.5
-3.0	28.7	29.8	29.4	22.2	28.2	1.0	28.2	0.5
-4.0			29.4	26.7	28.6	2.9	28.2	0.5
-5.0					28.6	8.0	28.2	0.6
-6.0					28.6	10.3	28.2	0.7
-7.0					28.7	10.5		
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	28.9	29.9	29.4	26.7	28.9	20.6	28.2	0.9
+1.5	28.9	29.9	29.2	28.7	29.0	29.0	28.2	1.0
+1.0	28.9	29.9	29.1	29.5	29.0	30.1	28.2	1.5
+0.5	29.0	29.9	29.0	29.8	29.0	30.4	28.2	1.5
Depth (m)	5.7		6.3		10.0		8.5	

Date: 12th Oct., 1988
Time: 3:57~ 4:40 (19th)
Unit: Turb. (ppm), SS (mg/l)

St.	B		D		F		H	
Time	4:17- 4:27		3:57- 4:11		4:00- 4:26		4:15- 4:40	
Layer (m)	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
-1.0	27	13	48	19	55	36	93	46
-2.0	49		37		47		102	
-3.0	43		15	22	43		97	
-4.0			14		43		93	50
-5.0					45	14	90	
-6.0					34		89	
-7.0					39			
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	39	32	30		44		87	
+1.5	38		22		48		86	
+1.0	38		38		52		85	
+0.5	35	39	32	20	54	26	85	49
Depth (m)	5.7		6.3		10.0		8.5	

Date: 12th Oct., 1988
Time: 3:57~ 4:27 (19th)
Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	B		D		F		H	
Time	4:17- 4:27		3:57- 4:11		4:00- 4:26		4:03- 4:20	
Layer (m)	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.
-1.0	16	13	215	36	32.6	220	15	15.0
-2.0	20	8	5	30	-29.9	229	9	18.9
-3.0	20	8	10	59	-49.0	227	2	2.0
-4.0			10	39	-39.0	61	-3.7	151
-5.0						240	12	11.3
-6.0						888	10	0.0
-7.0						81	17	-12.8
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	25	10	10	39	-39.0	45	44	-43.8
+1.5	28	12	10	38	-38.0	45	40	-39.8
+1.0	30	11	19	19	-48.8	49	34	-53.6
+0.5	30	9	340	9	-7.8	45	27	-26.9
Depth (m)	5.7		6.3		10.0		8.5	

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2. 2-1 (20) Observed Data of Saline Wedge Survey (1st Stage)

St.	Date: 12th Oct. 1988				Date: 12th Oct. 1988			
	Time: 5:00~5:33 (20th)				Time: 5:00~5:33 (20th)			
Time	5:26-5:33		5:13-5:27		5:00-5:24		5:00-5:10	
Layer (m)	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Turb.	SS
-1.0	28.0	29.6	28.6	3.0	28.0	2.4	28.2	0.5
-2.0	28.9	30.0	28.8	6.3	28.2	0.9	28.2	0.5
-3.0	28.9	30.0	29.6	20.5	28.2	0.9	28.2	0.5
-4.0			29.4	27.0	28.5	1.4	28.2	0.5
-5.0			28.6		28.6	4.4	28.2	0.5
-6.0			28.7	10.0	28.7	10.0	28.2	0.7
-7.0			28.7	10.8	28.7	10.8		
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	28.9	30.0	29.4	27.4	28.7	24.2	28.2	0.8
+1.5	28.9	30.0	29.2	28.5	29.0	30.2	28.2	0.9
+1.0	28.9	30.0	29.2	29.0	29.0	30.3	28.2	1.0
+0.5	28.9	30.2	29.0	29.5	29.1	30.4	28.2	1.1
Depth (m)	5.5		6.3		10.0		8.7	

St.	Date: 12th Oct. 1988				Date: 12th Oct. 1988			
	Time: 5:00~5:33 (20th)				Time: 5:00~5:33 (20th)			
Time	5:26-5:33		5:13-5:27		5:00-5:24		5:00-5:10	
Layer (m)	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
-1.0	31	28	48	25	93	34	97	47
-2.0	40		24		78		97	
-3.0	35	45	20	20	83		95	45
-4.0			26		68	11	93	
-5.0					38		92	
-6.0					34		91	
-7.0					34			
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	33		20		63		93	
+1.5	32		32		41		87	
+1.0	33		44		55		85	
+0.5	35	29	74	23	53	23	80	47
Depth (m)	5.5		6.3		10.0		8.7	

St.	Date: 12th Oct. 1988				Date: 12th Oct. 1988			
	Time: 5:00~5:21 (20th)				Time: 5:00~5:18			
Time	5:00-5:20		5:13-5:27		5:00-5:24		5:00-5:18	
Layer (m)	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.
-1.0	324	4	210	62	210	18	17.7	150
-2.0	888	0	217	27	186	19	15.8	150
-3.0	11	12	355	22	155	16	6.8	150
-4.0			15	40	100	14	-7.0	150
-5.0					148	6	1.9	155
-6.0					888	0	0.0	155
-7.0					107	12	-4.7	26
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	15	10	34	-33.9	50	42	-41.4	145
+1.5	29	6	12	21	50	41	-40.4	140
+1.0	30	6	6	15	45	38	-37.9	888
+0.5	20	5	353	10	45	36	-35.9	121
Depth (m)	5.5		6.3		10.0		8.7	

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Camp.

Table 2.2-1 (21) Observed Data of Saline Wedge Survey (1st Stage)

St.	B			D			F			H								
	6:16-6:40	6:00-6:14	6:00-6:38	6:00-6:14	6:00-6:38	6:20-6:26	6:16-6:40	6:00-6:14	6:00-6:38	6:20-6:26	6:16-6:40	6:00-6:38	6:20-6:31					
Time	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.					
0	28.6	29.5	28.4	2.5	28.1	0.8	28.0	0.5	24	11	58	25	69	37	118	50		
-1.0	28.9	29.9	29.0	7.6	28.2	0.8	28.1	0.5	24	24	37	25	69	37	102	102		
-2.0	29.0	30.0	29.4	22.5	28.5	0.9	28.1	0.5	21	20	25	15	65	36	98	98		
-3.0	28.9	30.0	29.4	27.1	28.5	1.4	28.2	0.5	23	20	26		36	36	95	49		
-4.0			28.6	7.2	28.2	0.5	28.2	0.5					34	32	92	92		
-5.0			28.6	10.3	28.2	0.5	28.2	0.5					56	56	96	96		
-6.0			28.6	12.4	28.2	0.5	28.2	0.5					53	53				
-7.0																		
-8.0																		
-9.0																		
-10.0																		
-11.0																		
-12.0																		
-13.0																		
-14.0																		
-15.0																		
+1.5	28.9	30.0	29.4	27.4	28.9	28.2	28.2	0.5	26		22		54		94	94		
+1.0	28.9	30.5	29.2	28.5	29.1	30.4	28.2	0.5	19		28		58		89	89		
+1.0	28.9	30.9	29.0	29.5	29.1	30.4	28.2	0.5	18		62		44		88	88		
+0.5	28.9	31.2	29.0	29.5	29.2	30.4	28.2	0.8	17	22	53	25	36	23	84	84		
Depth (m)	7.0			6.2			10.0			7.0			10.0			9.0		

Date: 12th Oct. 1988
Time: 6:00~6:40 (21th)
Unit: Temp. (C), Sal. (‰)

Date: 12th Oct. 1988
Time: 6:00~6:40 (21th)
Unit: Turb. (ppm), SS (mg/l)

St.	B			D			F			H					
	6:09-6:26	6:00-6:14	6:00-6:38	6:00-6:14	6:00-6:38	6:05-6:20	6:09-6:26	6:00-6:14	6:00-6:38	6:05-6:20	6:09-6:26	6:00-6:38			
Time	Dir.	Vel.	X	Dir.	Vel.	X	Dir.	Vel.	X	Dir.	Vel.	X			
0	208	5	5.0	215	70	63.4	210	22	21.7	155	39	39.0			
-1.0	888	0	0.0	220	36	31.2	215	20	19.9	155	40	60.0			
-2.0	888	0	0.0	336	7	-5.8	213	15	14.9	155	39	39.0			
-3.0	888	0	0.0	10	27	-27.0	118	9	-1.2	160	36	35.9			
-4.0							227	5	5.0	160	32	31.9			
-5.0							247	2	8.0	160	29	28.9			
-6.0							80	15	-12.1						
-7.0															
-8.0															
-9.0															
-10.0															
-11.0															
-12.0															
-13.0															
-14.0															
-15.0															
+2.0	31	3	-3.0	10	16	-16.0	45	33	-32.9	165	24	23.6			
+1.5	888	0	0.0	342	5	-4.5	48	34	-33.7	170	18	17.4			
+1.0	888	0	0.0	888	0	0.0	888	0	0.0	169	15	14.6			
+0.5	888	0	0.0	888	0	0.0	888	0	0.0	173	4	3.8			
Depth (m)	7.0			6.2			10.0			7.0			9.0		

Date: 12th Oct. 1988
Time: 6:00~6:38 (21th)
Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2. 2-1 (2) Observed Data of Saline Wedge Survey (1st Stage)

St.	Date: 12th Oct. 1988			
	Time: 7:00~7:38 (22th)			
Unit: Temp. (C), Sal. (‰)				
Time	B	D	F	H
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	28.5 25.5	28.2 2.0	28.1 0.8	28.1 0.5
-2.0	29.0 30.0	28.2 6.5	28.2 1.2	28.1 0.5
-3.0	29.0 30.0	29.3 17.8	28.2 1.6	28.2 0.5
-4.0	28.9 30.0	29.4 27.0	28.4 3.4	28.2 0.5
-5.0			28.6 6.7	28.2 0.6
-6.0			28.7 11.2	28.2 0.7
-7.0			28.8 13.8	
-8.0				
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+1.5	28.9 30.4	29.3 28.0	29.0 28.5	28.2 0.8
+1.0	28.9 30.5	29.2 29.0	29.1 30.4	28.2 0.8
+0.5	28.9 31.5	29.0 29.6	29.1 30.4	28.2 0.8
+0.5	28.9 31.5	29.0 29.7	29.1 30.4	28.2 0.8
Depth (m)	7.0	6.2	10.0	8.5

St.	Date: 12th Oct. 1988			
	Time: 7:00~7:38 (22th)			
Unit: Turb. (ppm), SS (mg/L)				
Time	B	D	F	H
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	28	29	29	100
-2.0	23	20	20	102
-3.0	23	20	22	104
-4.0	22	22		100
-5.0			30	99
-6.0			25	93
-7.0			22	
-8.0				
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+1.5	20	20	22	83
+1.0	18	13	25	90
+0.5	17	55	24	84
+0.5	20	72	22	83
Depth (m)	7.0	6.2	10.0	8.5

St.	Date: 12th Oct. 1988			
	Time: 7:00~7:38 (22th)			
Unit: Dir. (°), Vel. (cm/s), X-comp. (m/s)				
Time	B	D	F	H
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	210 11	220 101	225 71	145 49
-2.0	208 12	215 66	235 60	145 50
-3.0	172 9	224 12	235 41	150 47
-4.0	105 3	888 0	230 21	151 40
-5.0			245 9	150 34
-6.0			235 21	149 30
-7.0			888 0	
-8.0				
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	76 8	223 3	47 25	150 26
+1.5	309 6	195 9	51 21	150 24
+1.0	277 8	2.9 10	47 17	150 19
+0.5	256 4	197 6	888 0	150 18
Depth (m)	7.0	6.2	10.0	8.5

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X SHOWS X-Comp.

Table 2.2-1 (23) Observed Data of Saline Wedge Survey (1st Stage)

Date: 12th Oct. 1988
 Time: 8:00~8:35 (23th)
 Unit: Temp. (°C), Sal. (‰)

St.	B		D		F		H	
	8:11-8:35	8:00-8:12	8:00-8:12	8:00-8:22	8:00-8:22	8:00-8:05	8:00-8:05	8:00-8:05
Time	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
Layer (m)								
-1.0	28.6 13.3	28.2 2.5	28.1 0.1	28.1 0.1	28.1 0.5			
-2.0	28.9 29.0	28.6 8.0	28.2 0.7	28.1 0.3	28.1 0.3			
-3.0	28.9 29.5	28.7 18.9	28.2 1.1	28.1 0.3	28.1 0.3			
-4.0	28.9 28.9	28.2 1.4	28.2 1.4	28.1 0.5	28.1 0.5			
-5.0	28.9 30.0	28.3 11.4	28.3 15.3	28.1 0.5	28.1 0.5			
-6.0		28.8 15.3	28.9 23.2					
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	28.9 30.3	29.2 28.5	29.0 27.2	28.1 0.5	28.1 0.5			
+1.5	28.9 30.4	29.2 29.0	29.0 27.6	28.1 0.5	28.1 0.5			
+1.0	28.9 30.5	29.0 28.5	29.1 29.9	28.1 0.5	28.1 0.5			
+0.5	28.9 30.5	29.0 29.8	29.1 30.3	28.1 0.5	28.1 0.5			
Depth (m)	7.5	5.9	10.0	8.7	8.7			

Date: 12th Oct. 1988
 Time: 8:00~8:35 (23th)
 Unit: Turb. (ppm), SS (mg/l)

St.	B		D		F		H	
	8:11-8:35	8:00-8:12	8:00-8:12	8:00-8:22	8:00-8:22	8:00-8:05	8:00-8:05	8:00-8:05
Time	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Layer (m)								
-1.0	26 12	59 30	81 48	105 51				
-2.0	26 20	25 20	81 48	101 49				
-3.0	19 17	13 17	81 48	101 49				
-4.0	18 17		78 36	100 49				
-5.0			53 36	110 49				
-6.0			34 29	113 49				
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	17 14	14 18	18 13	161 185				
+1.5	16 19	18 14	14 14	185 274				
+1.0	4 214	58 47	14 47	425 61				
+0.5								
Depth (m)	7.5	5.9	10.0	8.7				

Date: 12th Oct. 1988
 Time: 8:00~8:24 (23th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	B		D		F		H	
	8:01-8:18	8:00-8:12	8:00-8:12	8:01-8:24	8:01-8:24	8:01-8:24	8:01-8:24	8:01-8:24
Time	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
Layer (m)								
-1.0	224 8	210 122	114.6 86	85.4 64	155 64	64 64.0		
-2.0	290 19	215 92	93.4 85	84.9 64	135 64	64 64.0		
-3.0	153 11	219 50	43.7 82	81.7 59	134 59	59 59.0		
-4.0	247 12		68 68.0	150 53	150 53	53 52.8		
-5.0	276 8		39.3 157	54 54.0	157 54	54 54.0		
-6.0			21 19.6	159 47	159 47	47 46.9		
-7.0			12 6.2					
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	59 12	180 25	24.6 129	12 -0.2	156 41	41 41.0		
+1.5	88 10	180 24	23.6 124	4 -0.6	180 49	49 45.8		
+1.0	888 0	178 19	18.6 888	0 0.0	135 35	35 35.0		
+0.5	63 4	174 15	14.4 888	0 0.0	160 38	38 37.9		
Depth (m)	7.5	5.9	10.0	8.7				

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (21) Observed Data of Saline Wedge Survey (1st Stage)

St.	Date: 12th Oct. 1988				Date: 12th Oct. 1988			
	Time: 8:00~9:33 (24th)				Time: 8:00~9:33 (24th)			
	Unit: Temp. (°C), Sal. (‰)				Unit: Turb. (ppm), SS (mg/l)			
Time	B		D		F		H	
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	28.9 15.5	28.4 3.5	28.3 0.8	28.1 0.5	27 17	56 38	80 54	105 50
-2.0	29.0 27.0	28.6 6.0	28.3 0.8	28.2 0.5	24 24	52 38	82 54	111 50
-3.0	29.0 29.5	28.8 12.8	28.2 1.1	28.2 0.5	19 15	15	93 50	114 59
-4.0	29.0 29.8	28.3 1.4	28.3 0.5	28.2 0.5	20		16 50	124 59
-5.0	29.0 30.5	28.7 1.5	28.3 0.5	28.2 0.5			14	132
-6.0		28.4 1.0	28.4 0.5	28.2 0.5			16	136
-7.0		29.0 22.8						
-8.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	29.0 31.5	29.2 17.5	29.0 24.4	28.2 0.5	32	10	18	137
+3.0	29.0 31.5	29.2 26.6	29.0 26.4	28.2 0.5	20	14	18	141
+4.0	29.0 31.5	29.2 28.0	29.0 28.6	28.2 0.5	1	34	19	153
+5.0	29.0 31.5	29.2 28.0	29.0 29.5	28.2 0.5	1	37	20	160
Depth (m)	8.0	5.8	10.0	8.3	8.0	5.8	10.0	8.3

St.	Date: 12th Oct. 1988				Date: 12th Oct. 1988			
	Time: 9:00~9:33 (24th)				Time: 9:02~9:20			
	Unit: Dir. (°), Vel. (cm/s), X-comp. (m/s)				Unit: Dir. (°), Vel. (cm/s), X-comp. (m/s)			
Time	B		D		F		H	
Layer (m)	Dir. Vel.	Dir. Vel.	Dir. Vel.	Dir. Vel.	Dir. Vel.	Dir. Vel.	Dir. Vel.	Dir. Vel.
-1.0	325 7	313 215	320.5 133	86.9 222	75 155	75 155	75 155	75 155
-2.0	325 13	306 206	100.9 105	97 96.6	69 154	69 154	69 154	69 154
-3.0	325 14	310 210	63.0 67	91 91.0	67 66.9	67 66.9	67 66.9	67 66.9
-4.0	325 15	319 219		232 67	62 62.0	62 62.0	62 62.0	62 62.0
-5.0	325 16	316 216		228 29	58 57.9	58 57.9	58 57.9	58 57.9
-6.0				219 24	52 52.0	52 52.0	52 52.0	52 52.0
-7.0				236 16				
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	41 7	198 37	36.6 198	888 0	52 154	52 154	52 154	52 154
+3.0	888 0	157 23	19.3 157	888 0	49 155	49 155	49 155	49 155
+4.0	888 0	148 15	11.1 148	888 0	49 158	49 158	49 158	49 158
+5.0	888 0	137 4	2.4 137	888 0	45 157	45 157	45 157	45 157
Depth (m)	8.0	5.8	10.0	8.3	8.0	5.8	10.0	8.3

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (25) Observed Data of Saline Wedge Survey (1st Stage)

St.	Date: 12th Oct. 1988 Time: 10:01~10:30 (25th) Unit: Temp. (C), Sal. (‰)				Date: 12th Oct. 1988 Time: 10:01~10:30 (25th) Unit: Turb. (ppm), SS (mg/l)			
	B	D	F	H	B	D	F	H
Time	10:05-10:20	10:03-10:10	10:07-10:30	10:04-10:09	10:05-10:20	10:03-10:10	10:07-10:30	10:04-10:12
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	29.1 27.5	29.1 3.7	28.6 0.8	28.2 0.5	22	58	78	111
-2.0	29.0 29.5	28.6 7.6	28.5 0.8	28.1 0.5	16	31	78	117
-3.0	29.0 27.8	28.6 9.6	28.5 2.1	28.1 0.5	36	16	77	110
-4.0	29.0 27.8		28.5 6.5	28.1 0.5			61	120
-5.0	28.8 30.5		28.7 20.5	28.1 0.5			59	128
-7.0			29.0 25.5				59	
-8.0			29.0 26.5				53	
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	28.9 31.0	29.0 18.0	29.1 28.6	28.1 0.5			48	128
+1.5	28.9 31.5	29.2 21.8	29.1 29.0	28.1 0.5	17	11	39	150
+1.0	28.9 31.5	29.3 25.0	29.1 29.4	28.1 0.5	28	12	28	120
+0.5	28.9 31.5	29.0 28.8	29.1 29.4	28.1 0.5	1	28	24	148
Depth (m)	7.5	5.7	10.0	7.8	7.5	5.7	10.0	7.8

St.	Date: 12th Oct. 1988 Time: 10:00~10:30 (25th) Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)			
	B	D	F	H
Time	10:02-10:19	10:06-10:18	10:07-10:30	10:00-10:21
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	323 13	210 113 106.2	210 64	155 82
-2.0	323 17	201 103 101.1	218 55	152 79
-3.0	330 21	205 66 63.8	215 71 70.7	159 75
-4.0	333 23		230 42 41.4	159 70
-5.0	335 23		240 18 16.9	153 66
-7.0			272 13 8.0	
-8.0			231 32 31.4	
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	35 23	198 63	888 0	150 63
+1.5	70 19	190 32	888 0	152 82
+1.0	29 12	193 14	888 0	151 53
+0.5	888 0	157 2	888 0	153 55
Depth (m)	7.5	5.7	10.0	7.8

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2.2-1 (26) Observed Data of Saline Wedge Survey (1st Stage)

St.	Date: 12th Oct. 1988			Date: 12th Oct. 1988		
	B	D	H	B	D	H
Time	11:02-11:20	11:00-11:12	11:00-11:28	11:02-11:20	11:00-11:12	11:00-11:28
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS
-1.0	28.0 26.0	29.2 3.5	28.8 1.6	14	46 40	82 52
-2.0	29.0 29.0	28.7 4.8	28.7 1.9	22	43	80
-3.0	29.0 29.4	28.7 13.2	28.6 2.4	18	20	72
-4.0	29.0 29.5		28.6 1.7	18		65
-5.0	28.9 30.0		28.5 1.6	17		43
-6.0			28.4 2.7			34
-7.0			28.6 6.7			34
-8.0						
-9.0						
-10.0						
-11.0						
-12.0						
-13.0						
-14.0						
-15.0						
+2.0	28.9 30.7	29.0 21.8	29.0 26.5		15	49
+1.0	28.9 31.0	29.0 25.6	29.0 25.7	25	18	30
+1.0	28.9 31.2	29.1 28.6	29.1 26.6	31	21	35
+0.5			29.0 27.8	2	24	29
Depth (m)	7.5	5.7	10.0	7.5	5.7	10.0

St.	Date: 12th Oct. 1988			Date: 12th Oct. 1988		
	B	D	H	B	D	H
Time	11:02-11:20	11:00-11:12	11:00-11:28	11:02-11:20	11:00-11:12	11:00-11:16
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	28	210	117 109.9	73 72.3	155	79
-2.0	28	205	98 94.7	78 77.7	150	75
-3.0	25	195	54 53.8	101 100.0	153	76
-4.0	25			196 94.5	153	72
-5.0	25			91 89.3	155	69
-6.0				46 45.4		
-7.0				2		
-8.0						
-9.0						
-10.0						
-11.0						
-12.0						
-13.0						
-14.0						
-15.0						
+2.0	25	192	26 26.0	72	151	62
+1.5	30	888	0 0.0	888	0	0.0
+1.0	30	388	3 -1.8	888	0	0.0
+0.5	888	888	0 0.0	888	0	0.0
Depth (m)	7.5	5.7	10.0	7.5	5.7	7.8

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2.2-1 (27) Observed Data of Saline Wedge Survey (1st Stage)

Date: 15th Oct. 1988 Time: 10:02~10:39 (1st) Unit: Temp. (C), Sal. (‰)				Date: 15th Oct. 1988 Time: 10:02~10:39 (1st) Unit: Turb. (ppm), SS (mg/l)				
St.	A	C	E	G	A	C	E	G
Time	10:02-10:14	10:02-10:19	10:20-10:39	10:02-10:13	10:02-10:19	10:02-10:19	10:20-10:39	10:02-10:14
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	28.7 23.2	28.6 7.0	28.5 4.4	28.3 1.5	20 11	28 12	29 15	64 36
-2.0	28.3 28.4	28.7 9.0	28.4 4.7	28.3 1.5	20 19	28 18	28 28	66 66
-3.0	28.3 31.0	29.0 11.0	28.4 5.0	28.3 1.5	12 12	17 15	27 15	71 71
-4.0	28.3 31.2	29.2 11.5	28.4 7.8	28.3 1.5	18 18	15 15	27 26	76 29
-5.0				28.3 1.5				80
-6.0				28.3 1.5				81
-7.0				28.3 1.5				81
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0	28.3 31.2	29.3 12.5	28.6 11.1	28.3 1.5		13	30	84
+1.5	28.3 31.2	29.3 11.5	28.8 11.5	28.3 1.6	20	31	35	86
+1.0	28.3 31.2	29.2 11.5	29.0 11.5	28.3 1.6	21	55	34	85
+0.5	28.3 31.2	29.2 11.5	29.1 11.5	28.3 1.6	22 56	57 12	27 23	86 78
Depth (m)	7.0	7.0	7.3	11.0	7.0	7.0	7.3	11.0

Date: 15th Oct. 1988 Time: 10:02~10:42 (1st) Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)				Date: 15th Oct. 1988 Time: 10:02~10:39 (1st) Unit: Turb. (ppm), SS (mg/l)				
St.	A	C	E	G	A	C	E	G
Time	10:07-10:28	10:02-10:19	10:21-10:42	10:02-10:24	10:02-10:19	10:02-10:19	10:20-10:39	10:02-10:14
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	191 50 47.8	195 116 115.6	207 129 123.4	235 95 93.6	20 11	28 12	29 15	64 36
-2.0	154 19 11.2	190 107 107.0	210 128 129.7	210 94 92.7	20 19	28 18	28 28	66 66
-3.0	79 6 -3.8	190 119 119.0	191 128 128.0	239 88 85.4	12 12	17 15	27 15	71 71
-4.0	45 9 -8.6	185 113 112.6	189 122 122.0	237 88 87.7	18 18	15 15	27 26	76 29
-5.0			193 63 62.8	237 88 86.1				80
-6.0				237 88 85.8				81
-7.0				234 78 77.0				81
-8.0				234 78 77.0				
-9.0				234 62 61.2				
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0	33 14 -13.9	199 60 59.3	204 67 65.6	236 52 51.4		13	30	84
+1.5	39 12 -11.8	192 58 58.0	203 22 21.4	232 46 45.7	20	31	35	86
+1.0	888 0 0.0	194 39 38.9	202 20 19.8	237 51 50.9	21	55	34	85
+0.5	338 2 -1.3	888 0 0.0	888 0 0.0	237 34 33.3	22 56	57 12	27 23	86 78
Depth (m)	7.0	7.0	7.3	11.0	7.0	7.0	7.3	11.0

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X SHOWS X-COMP.

Table 2. 2-1 (28) Observed Data of Saline Wedge Survey (1st Stage)

St.	Date: 15th Oct. 1988			Date: 15th Oct. 1988			
	Time: 11:00-11:18 (2nd)			Time: 11:00-11:18 (2nd)			
	Unit: Temp. (C), Sal. (-)			Unit: Turb. (ppm), SS (mg/l)			
	A	C	E	A	C	E	G
Time	11:00-11:04	11:02-11:17	11:00-11:18	11:00-11:08	11:02-11:17	11:00-11:18	11:06-11:16
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	28.7 35.0	28.8 6.0	28.6 4.6	15 17	30 13	23 17	58 33
-2.0	28.3 29.0	28.8 6.5	28.5 4.8	10 10	24 12	25 26	61 62
-3.0	28.5 31.2	28.8 9.0	28.5 4.9	12 12	17 13	26 25	61 41
-4.0	28.2 31.2	28.8 9.8	28.6 8.2	10	14	27	62 62
-5.0							64 64
-6.0							64 64
-7.0							
-8.0							
-9.0							
-10.0							
-11.0							
-12.0							
-13.0							
-14.0							
-15.0							
+2.0	28.2 31.2	28.9 13.0	28.6 9.2	12	13	23	65
+1.5	28.2 31.5	29.0 14.5	28.9 15.4	13	12	23	65
+1.0	28.2 31.6	29.0 20.0	29.1 20.9	12	26	21	64
+0.5	28.2 31.6	29.1 24.0	29.1 24.5	16 23	120 12	36 145	68 43
Depth (m)	7.0	6.5	7.1	7.0	6.5	7.1	11.0

St.	Date: 15th Oct. 1988			Date: 15th Oct. 1988			
	Time: 11:01-11:27 (2nd)			Time: 11:05-11:27			
	Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)			Unit: Dir. Val. X			
	A	C	E	A	C	E	G
Time	11:01-11:18	11:02-11:17	11:01-11:18	11:05-11:27	11:05-11:27	11:05-11:27	11:05-11:27
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Val. X	Dir. Val. X	Dir. Val. X	Dir. Val. X
-1.0	195 36 35.1	190 115 115.0	201 142 139.4	240 92 88.9	240 92 88.9	240 92 88.9	240 92 88.9
-2.0	120 4 0.1	188 120 119.9	200 133 131.0	240 87 84.0	240 87 84.0	240 87 84.0	240 87 84.0
-3.0	29 7 -7.0	189 112 112.0	203 122 118.9	240 86 83.1	240 86 83.1	240 86 83.1	240 86 83.1
-4.0	25 7 -7.0	190 123 123.0	195 104 103.6	237 86 84.1	237 86 84.1	237 86 84.1	237 86 84.1
-5.0				238 79 77.0	238 79 77.0	238 79 77.0	238 79 77.0
-6.0				236 74 72.6	236 74 72.6	236 74 72.6	236 74 72.6
-7.0				236 67 65.8	236 67 65.8	236 67 65.8	236 67 65.8
-8.0							
-9.0							
-10.0							
-11.0							
-12.0							
-13.0							
-14.0							
-15.0							
+2.0	26 11 -11.0	188 93 92.9	192 91 90.9	230 67 66.7	230 67 66.7	230 67 66.7	230 67 66.7
+1.5	35 13 -12.9	189 71 71.0	195 86 85.7	231 62 61.7	231 62 61.7	231 62 61.7	231 62 61.7
+1.0	35 11 -10.9	190 50 50.0	190 78 78.0	236 55 54.0	236 55 54.0	236 55 54.0	236 55 54.0
+0.5	8 7 -6.6	194 34 33.9	188 20 20.0	231 44 43.8	231 44 43.8	231 44 43.8	231 44 43.8
Depth (m)	7.0	6.5	7.1	7.1	6.5	7.1	11.0

Note 1 : - means Under Seausurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2.2-1 (29) Observed Data of Saline Wedge Survey (1st Stage)

Date: 15th Oct. 1988 Time: 12:00-12:16 (3rd) Unit: Temp. (C), Sal. (-)				Date: 15th Oct. 1988 Time: 12:00-12:16 (3rd) Unit: Turb. (ppm), SS (mg/l)				
St.	A	C	E	G	A	C	E	G
Time	12:00-12:03	12:02-12:16	12:00-12:13	12:00-12:12	12:00-12:08	12:02-12:16	12:00-12:13	12:00-12:13
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	28.7 26.0	29.2 5.5	28.2 3.6	28.4 0.8	13	28	20	50
-2.0	28.3 31.0	29.0 6.0	28.2 3.7	28.4 0.8	8	24	31	52
-3.0	28.3 31.1	29.0 8.5	28.2 3.9	28.4 0.9	9	22	29	55
-4.0	28.5 31.4	29.0 12.0	28.2 4.6	28.4 0.9	8	21	29	66
-5.0			28.4 1.0	28.4 1.0				68
-6.0			28.4 1.0	28.4 1.0				70
-7.0			28.4 1.0	28.4 1.0				71
-8.0			28.4 1.0	28.4 1.0				71
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0	28.3 31.5	29.0 17.0	28.4 5.6	28.4 1.0	14	21	29	71
+1.5	28.3 31.5	29.2 17.0	28.8 12.0	28.4 1.0	15	21	29	72
+1.0	28.3 31.6	29.2 21.0	28.9 14.1	28.4 1.0	17	48	35	74
+0.5	28.3 31.7	29.2 22.0	28.9 17.6	28.4 1.0	17	99	37	74
Depth (m)	7.0	6.5	7.0	10.5	7.0	6.5	7.0	10.5

Date: 15th Oct. 1988 Time: 12:00-12:23 (3rd) Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)				Date: 15th Oct. 1988 Time: 12:01-12:23				
St.	A	C	E	G	A	C	E	G
Time	12:00-12:14	12:02-12:16	12:00-12:14	12:01-12:23	12:01-12:23	12:01-12:23	12:01-12:23	12:01-12:23
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	200 21	185 106	205 115	239 95	239 92	238 87	237 75	232 62
-2.0	107 2	190 92	210 116	239 92	239 92	238 87	237 75	232 62
-3.0	175 6	184 81	212 101	238 85	238 85	237 75	236 60	232 62
-4.0	50 12	180 76	214 99	238 85	238 85	237 75	236 60	232 62
-5.0				237 77	237 77	236 60	235 48	232 62
-6.0				237 77	237 77	236 60	235 48	232 62
-7.0				237 77	237 77	236 60	235 48	232 62
-8.0				237 77	237 77	236 60	235 48	232 62
-9.0				237 77	237 77	236 60	235 48	232 62
-10.0				237 77	237 77	236 60	235 48	232 62
-11.0				237 77	237 77	236 60	235 48	232 62
-12.0				237 77	237 77	236 60	235 48	232 62
-13.0				237 77	237 77	236 60	235 48	232 62
-14.0				237 77	237 77	236 60	235 48	232 62
-15.0	35 12	186 65	213 64.8	232 62	232 62	231 48	230 36	222 36
+1.5	35 12	187 47	200 43.3	232 48	232 48	231 48	230 36	222 36
+1.0	35 11	193 34	208 28	229 54	229 54	228 48	227 36	222 36
+0.5	30 9	188 9	888 0	222 36	222 36	221 36	220 36	215 36
Depth (m)	7.0	6.5	7.0	10.5	7.0	6.5	7.0	10.5

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2. 2-1 (20) Observed Data of Saline Wedge Survey (1st Stage)

St.	A			C			E			G		
	Time	Temp.	Sal.	Time	Temp.	Sal.	Time	Temp.	Sal.	Time	Temp.	Sal.
	13:00-13:06	28.9	26.9	29.8	5.5	28.6	3.8	28.7	0.5	13:00-13:14	13:00-13:14	13:00-13:14
Layer (m)		28.4	30.8	29.2	8.0	28.6	4.3	28.6	0.6			
-1.0		28.2	31.5	29.0	9.5	28.5	5.0	28.4	0.7			
-2.0		28.2	31.5	29.0	7.5	28.5	5.3	28.5	0.7			
-3.0								28.3	0.7			
-4.0								28.3	0.7			
-5.0								28.3	0.7			
-6.0								28.4	0.7			
-7.0												
-8.0												
-9.0												
-10.0												
-11.0												
-12.0												
-13.0												
-14.0												
-15.0												
+2.0		28.2	31.7	28.8	10.0	28.4	6.0	28.4	0.7			
+1.5		28.2	31.8	29.0	15.5	28.4	7.2	28.4	0.7			
+1.0		28.3	31.9	29.1	19.0	28.6	11.2	28.4	0.7			
+0.5		28.3	31.9	29.1	20.0	28.7	13.4	28.4	0.7			
Depth (m)	7.0			6.5		6.8		10.0				

Date: 15th Oct. 1988
 Time: 13:00-13:17 (4th)
 Unit: Temp. (°C), Sal. (‰)

Date: 15th Oct. 1988
 Time: 13:00-13:17 (4th)
 Unit: Turb. (ppm), SS (mg/l)

St.	A			C			E			G		
	Time	Turb.	SS	Time	Turb.	SS	Time	Turb.	SS	Time	Turb.	SS
	13:00-13:11	21	14	13:03-13:17	27	15	13:00-13:14	33	20	13:00-13:14	63	34
Layer (m)		19	10		24	19		31	21		67	34
-2.0		18	10		21	19		30	21		69	34
-3.0		17			20			33			70	53
-4.0											70	53
-5.0											70	53
-6.0											70	53
-7.0											70	53
-8.0											70	53
-9.0											70	53
-10.0											70	53
-11.0											70	53
-12.0											70	53
-13.0											70	53
-14.0											70	53
-15.0											70	53
+2.0		16			18			38			71	
+1.5		17			17			39			71	
+1.0		18			28			38			71	
+0.5		19	137		26	37		34	20		71	47
Depth (m)	7.0			6.5				6.8			10.0	

Date: 15th Oct. 1988
 Time: 13:00-13:22 (4th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	A			C			E			G			
	Time	Dir.	Vel.	Time	Dir.	Vel.	Time	Dir.	Vel.	Time	Dir.	Vel.	
	13:02-13:18	20	19.9	13:03-13:17	195	73	72.7	203	120	116.9	13:02-13:22	240	76
Layer (m)		80	3		191	67	67.0	200	109	107.3		72	69.9
-1.0		60	4		195	67	66.7	198	110	108.9		68	66.5
-2.0		50	4		193	64	63.9	196	101	100.4		65	64.6
-3.0												63	62.8
-4.0												58	57.1
-5.0												56	55.1
-6.0													
-7.0													
-8.0													
-9.0													
-10.0													
-11.0													
-12.0													
-13.0													
-14.0													
-15.0													
+2.0		30	6		190	53	53.0	192	95	94.9		55	54.7
+1.5		27	9		194	28	27.9	194	43	42.9		48	47.3
+1.0		25	9		186	17	17.0	200	36	35.5		38	38.0
+0.5		25	10		888	0	0.0	188	9	9.0		229	35
Depth (m)	7.0			6.5				6.8				10.0	

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X SHOWS X-Comp.

Table 2.2-1 (31) Observed Data of Saline Wedge Survey (1st Stage)

Date: 15th Oct. 1988 Time: 14:00-14:19 (5th) Unit: Temp. (°C), Sal. (‰)				Date: 15th Oct. 1988 Time: 14:00-14:19 (5th) Unit: Turb. (ppm), SS (kg/ℓ)				
St.	A	C	E	G	A	C	E	G
Time	14:00-14:03	14:02-14:14	14:08-14:19	14:00-14:13	14:00-14:04	14:02-14:14	14:08-14:19	14:00-14:14
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	28.7 29.1	29.6 5.0	28.5 3.1	28.8 0.5	8 9	32 16	34 22	58 37
-2.0	28.7 31.6	29.2 5.5	28.5 3.4	28.7 0.5	14 9	24 17	34 25	77 98
-3.0	28.3 31.6	29.0 6.5	28.5 3.6	28.6 0.5	14 9	26 17	33 25	98 85
-4.0	28.3 31.7		28.5 4.1	28.6 0.5	14		33	92 54
-5.0			28.6 0.5	28.6 0.5				99
-6.0			28.6 0.5	28.6 0.5				101
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	28.4 32.1	28.8 9.5	28.5 4.8	28.5 0.5	16	19	36	149
+1.5	28.4 32.2	28.8 10.5	28.5 5.2	28.5 0.5	16	18	34	162
+1.0	28.4 32.2	28.8 12.5	28.5 7.5	28.5 0.5	17	18	34	162
+0.5	28.4 32.2	29.0 14.5	28.7 11.4	28.5 0.5	20 40	20 18	30 19	274 98
Depth (m)	7.0	6.0	6.6	10.0	7.0	6.0	6.6	10.0

Date: 15th Oct. 1988 Time: 14:00-14:23 (5th) Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)				Date: 15th Oct. 1988 Time: 14:00-14:23 (5th) Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)				
St.	A	C	E	G	A	C	E	G
Time	14:00-14:15	14:02-14:14	14:10-14:24	14:00-14:23	14:00-14:15	14:02-14:14	14:10-14:24	14:00-14:23
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	888 0	190 75	200 89	237 70	888 0	190 75	200 89	237 70
-2.0	61 8	195 85.8	200 91	234 62	61 8	195 85.8	200 91	234 62
-3.0	40 9	200 53	200 79	234 59	40 9	200 53	200 79	234 59
-4.0	30 13	200 52.2	195 74	236 52	30 13	200 52.2	195 74	236 52
-5.0				231 50				231 50
-6.0				230 43				230 43
-7.0				229 41				229 41
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	30 17	195 50	192 64	245 15	30 17	195 50	192 64	245 15
+1.5	30 16	190 54.2	192 56	245 10	30 16	190 54.2	192 56	245 10
+1.0	30 16	189 45	192 30	248 20	30 16	189 45	192 30	248 20
+0.5	30 14	188 15	190 22	288 0	30 14	188 15	190 22	288 0
Depth (m)	7.0	6.0	6.6	10.0	7.0	6.0	6.6	10.0

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2.2-1 (32) Observed Data of Saline Wedge Survey (1st Stage)

Date: 15th Oct. 1988
Time: 14:57~15:20 (6hr)
Unit: Turb. (ppm), SS (mg/l)

St.	A		C		E		G	
	15:00-15:07	15:02-15:14	14:57-15:08	15:00-15:20	15:00-15:07	15:02-15:14	14:57-15:08	15:00-15:20
Time	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
Layer (m)	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
-1.0	28.0	31.6	29.6	5.5	28.5	2.9	28.6	0.5
-2.0	28.4	31.6	29.2	5.6	28.5	3.1	28.6	0.5
-3.0	28.5	32.0	29.0	6.5	28.5	3.2	28.6	0.5
-4.0	28.4	32.1			28.5	3.4	28.6	0.5
-5.0					28.6	0.5	28.5	0.5
-6.0					28.5	0.5	28.5	0.5
-7.0					28.5	0.5		
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	28.4	32.1	29.0	11.0	28.5	6.0	28.5	0.5
+3.0	28.5	32.2	29.0	12.0	28.5	6.2	28.5	0.5
+1.0	28.5	32.3	29.0	15.0	28.5	5.2	28.5	0.5
+0.5	28.5	32.3	29.0	15.0	28.6	10.3	28.5	0.5
Depth (m)	6.3	6.0	6.6	10.0				

Date: 15th Oct. 1988
Time: 14:57~15:20 (6hr)
Unit: Turb. (ppm), SS (mg/l)

St.	A		C		E		G	
	15:00-15:07	15:02-15:14	14:57-15:08	15:00-15:20	15:00-15:07	15:02-15:14	14:57-15:08	15:00-15:20
Time	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
Layer (m)	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
-1.0	4	17	25	18	35	29	78	37
-2.0	4	17	26	19	34	24	80	
-3.0	7	14	25	19	38	24	84	
-4.0							104	
-5.0							111	
-6.0							123	
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	9		19		33		223	
+3.0	12		17		38		259	
+1.0	14		16		39		229	
+0.5	13	17	18	18	28	28	244	115
Depth (m)	6.3	6.0	6.6	10.0				

Date: 15th Oct. 1988
Time: 15:00~15:25 (6hr)
Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	A		C		E		G	
	15:01-15:15	15:02-15:14	15:00-15:14	15:01-15:25	15:01-15:15	15:01-15:25	15:01-15:25	15:01-15:25
Time	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.
Layer (m)	Dir.	Vel. <td>Dir.</td> <td>Vel. <td>Dir.</td> <td>Vel. <td>Dir.</td> <td>Vel. </td></td></td>	Dir.	Vel. <td>Dir.</td> <td>Vel. <td>Dir.</td> <td>Vel. </td></td>	Dir.	Vel. <td>Dir.</td> <td>Vel. </td>	Dir.	Vel.
-1.0	53	9	210	49	16.0	78	76.0	58
-2.0	35	9	209	37	35.0	74	71.8	58.8
-3.0	35	12	200	39	38.4	89	86.6	59.5
-4.0	20	11	200	39	38.4	202	54.8	47.0
-5.0								45.8
-6.0								41.0
-7.0								38
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	20	12	200	36	35.5	195	47.8	6
+1.0	28	12	200	18	17.7	190	42.0	0
+0.5	30	12	235	2	0.8	180	39.0	0
+0.3	35	9	329	8	-8.0	190	34.0	0
Depth (m)	6.3	6.0	6.6	10.0				

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2.2-1 (33) Observed Data of Saline Wedge Survey (1st Stage)

Date: 15th Oct. 1988
 Time: 16:00~16:17 (7th)
 Unit: Temp. (C), Sal. (‰)

St.	A		C		E		G	
	16:08-16:17	16:02-16:14	16:00-16:07	16:03-16:12	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
Time								
Layer (m)								
-1.0	28.6 31.8	29.0 4.5	28.5 2.6	28.8 0.5				
-2.0	28.6 32.2	29.0 5.0	28.5 2.8	28.6 0.5				
-3.0	28.6 32.4	29.0 5.2	28.5 3.1	28.6 0.5				
-4.0	28.6 32.4		28.5 3.4	28.5 0.5				
-5.0				28.5 0.5				
-6.0				28.5 0.5				
-7.0				28.4 0.5				
-8.0				28.4 0.5				
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	28.6 32.4	29.0 7.5	28.5 3.5	28.4 0.5				
+3.0	28.6 32.4	28.9 9.5	28.5 4.4	28.4 0.5				
+4.0	28.6 32.4	28.8 10.5	28.5 6.0	28.4 0.5				
+0.5	28.6 32.4	28.8 13.5	28.7 11.0	28.4 0.5				
Depth (m)	6.5	6.0	6.7	10.5				

Date: 15th Oct. 1988
 Time: 16:00~16:18 (7th)
 Unit: Turb. (ppm), SS (mg/l)

St.	A		C		E		G	
	16:08-16:17	16:02-16:14	16:00-16:07	16:03-16:18	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Time								
Layer (m)								
-1.0	4	21	37	27	81	81	38	
-2.0	4	34	34	35	81	81		
-3.0	4	34	34	34	81	81		
-4.0	4	23	40	24	81	81	43	
-5.0					82	82		
-6.0					86	86		
-7.0					89	89		
-8.0					99	99		
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	6	27	41	105				
+3.0	8	21	39	112				
+4.0	8	19	30	130				
+0.5	9	18	28	141				
Depth (m)	6.5	6.0	6.7	10.5				

Date: 15th Oct. 1988
 Time: 16:00~16:29 (7th)
 Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)

St.	A		C		E		G	
	16:08-16:29	16:02-16:14	16:00-16:14	16:03-16:25	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
Time								
Layer (m)								
-1.0	21	19	18.9	200	54	53.2	230	41
-2.0	21	21	20.8	200	50	49.2	224	43
-3.0	15	20	19.5	220	43	42.7	225	42
-4.0	15	20	19.5	220	38	38.0	227	40
-5.0					189		224	41
-6.0							225	31
-7.0							225	30.9
-8.0							224	26
-9.0							232	21
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	15	21	20.5	315	4	-2.3	185	32
+3.0	18	20	19.7	0	3	-3.0	180	21
+4.0	20	19	18.8	0	19	-18.7	179	20.7
+0.5	31	12	-12.0	0	33	-32.5	229	16
Depth (m)	6.5	6.0	6.7	10.5				

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (31) Observed Data of Saline Wedge Survey (1st Stage)

Date: 15th Oct. 1988
 Time: 16:58~17:16 (8th)
 Unit: Temp. (C), Sal. (-)

St.	A		C		E		G	
	17:00-17:06		17:02-17:16		16:58-17:04		17:00-17:10	
Time	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	28.9 20.7	29.2 4.5	28.5 2.8	28.6 0.5				
-2.0	28.6 32.4	29.2 4.5	28.5 2.8	28.6 0.5				
-3.0	28.6 32.5	29.0 5.0	28.5 3.4	28.6 0.5				
-4.0	28.6 32.5	29.0 6.5	28.5 3.8	28.6 0.5				
-5.0			28.6 0.5	28.6 0.5				
-6.0			28.6 0.5	28.6 0.5				
-7.0			28.5 0.5	28.5 0.5				
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.0	28.6 32.5	28.8 7.0	28.5 3.9	28.5 0.5				
+1.5	28.6 32.5	28.8 8.5	28.5 4.2	28.5 0.5				
+2.0	28.6 32.6	28.8 10.0	28.5 4.7	28.5 0.5				
+2.5	28.6 32.6	29.0 15.5	28.5 6.1	28.5 0.5				
Depth (m)	6.5	6.5	6.7	10.0				

Date: 15th Oct. 1988
 Time: 16:58~17:16 (8th)
 Unit: Turb. (ppm), SS (mg/l)

St.	A		C		E		G	
	17:00-17:07		17:02-17:16		16:58-17:04		17:00-17:15	
Time	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	9 11	32 18	40 25	78 32				
-2.0	7 8	29 20	39 21	81 32				
-3.0	8	30 32	38 37	83 41				
-4.0				80 80				
-5.0				80 82				
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.0	11	23	38	83				
+1.5	10	21	38	84				
+2.0	11	31	38	86				
+2.5	12 8	125 10	34 79	86 67				
Depth (m)	6.5	6.5	6.7	10.0				

Date: 15th Oct. 1988
 Time: 17:00~17:20 (8th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	A		C		E		G	
	17:00-17:15		17:02-17:16		17:00-17:17		17:00-17:20	
Time	Dir. Vel.	Dir. Vel.	Dir. Vel.	Dir. Vel.	Dir. Vel.	Dir. Vel.	Dir. Vel.	Dir. Vel.
Layer (m)	Dir. Vel.	Dir. Vel.	Dir. Vel.	Dir. Vel.	Dir. Vel.	Dir. Vel.	Dir. Vel.	Dir. Vel.
-1.0	15 19	310 2	210 15	14.1 15.1	244 16	15.1		
-2.0	26 29	325 13	234 6	4.3 4.3	236 12	11.8		
-3.0	18 29	337 24	888 0	0.0 0.0	221 8	8.0		
-4.0	15 22	340 47	15 6	-6.0 -6.0	223 7	7.0		
-5.0					217 9	8.9		
-6.0					217 9	8.9		
-7.0					240 6	5.8		
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.0	15 20	365 42	25 12	-11.6 -11.6	231 11	10.9		
+1.5	20 19	350 52	19 21	-20.7 -20.7	224 11	11.0		
+2.0	30 20	350 43	5 33	-20.9 -20.9	230 2	2.0		
+2.5	30 19	36 35.5	0 33	-32.5 -32.5	888 0	0.0		
Depth (m)	6.5	6.5	6.7	10.0				

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (35) Observed Data of Saline Wedge Survey (1st Stage)

St.	Date: 15th Oct. 1988			Date: 15th Oct. 1988		
	18:00-18:05	18:02-18:16	18:00-18:09	18:00-18:10	18:00-18:09	18:00-18:15
Time	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS
-1.0	28.7 32.6	28.9 5.0	28.3 2.7	28.6 0.5	7	26
-2.0	28.7 32.6	29.0 6.0	28.4 3.6	28.6 0.5	11	33
-3.0	28.7 32.7	29.2 6.5	28.4 3.8	28.6 0.5	10	49
-4.0		29.4 8.5	28.4 4.1	28.5 0.5		82
-5.0			28.4 4.1	28.5 0.5		
-6.0				28.5 0.5		
-7.0				28.5 0.5		
-8.0				28.5 0.5		
-9.0						
-10.0						
-11.0						
-12.0						
-13.0						
-14.0						
-15.0						
+2.0	28.7 32.7	29.2 9.3	28.6 4.7	28.4 0.5	9	105
+1.5	28.7 32.7	29.2 9.5	28.6 4.9	28.4 0.5	9	78
+1.0	28.7 32.7	29.0 12.0	28.9 8.6	28.4 0.5	9	43
+0.5	28.7 32.8	29.0 18.0	28.7 9.8	28.4 0.5	13	62
Depth (m)	6.0	7.0	7.2	11.0	6.0	7.0
						7.2
						11.0

Date: 15th Oct. 1988
 Time: 18:00-18:15 (9th)
 Unit: Temp. (°C), Sal. (‰)

Date: 15th Oct. 1988
 Time: 18:00-18:15 (9th)
 Unit: Turb. (ppm), SS (kg/ℓ)

St.	Date: 15th Oct. 1988			Date: 15th Oct. 1988		
	18:00-18:13	18:02-18:16	18:00-18:18	18:01-18:23	18:00-18:18	18:01-18:23
Time	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	21	26	-25.8	20	55	-54.2
-2.0	19	24	-23.7	11	62	-64.0
-3.0	8	16	-15.0	0	70	-68.9
-4.0				354	53	-50.9
-5.0					10	50
-6.0					10	50
-7.0						
-8.0						
-9.0						
-10.0						
-11.0						
-12.0						
-13.0						
-14.0						
-15.0						
+2.0	4	21	-19.2	0	52	-51.2
+1.5	5	17	-15.3	2	62	-61.4
+1.0	5	17	-15.6	11	66	-66.0
+0.5	4	15	-13.7	5	84	-83.7
Depth (m)	6.0	7.0	7.2	11.0	6.0	7.2
						11.0

Date: 15th Oct. 1988
 Time: 18:00-18:23 (9th)
 Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (26) Observed Data of Saline Wedge Survey (1st Stage)

St.		A			C			E			G		
Time		19:00-19:07			19:02-19:23			19:00-19:10			19:00-19:10		
Layer (m)		Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
-1.0	28.7	32.1	28.8	5.5	28.4	3.6	28.4	0.5	28.4	0.5	28.4	0.5	28.4
-2.0	28.7	32.4	29.0	6.0	28.6	4.4	28.4	0.5	28.4	0.5	28.4	0.5	28.4
-3.0	28.6	32.8	29.0	6.5	28.6	4.8	28.4	0.5	28.4	0.5	28.4	0.5	28.4
-4.0			29.2	7.5	29.0	5.6	28.4	0.5	28.4	0.5	28.4	0.5	28.4
-5.0			29.5	8.0	29.3	6.7	28.4	0.5	28.4	0.5	28.4	0.5	28.4
-6.0					28.7	0.3	28.5	0.3	28.5	0.3	28.5	0.3	28.5
-7.0					28.5	0.3	28.5	0.3	28.5	0.3	28.5	0.3	28.5
-8.0					28.5	0.3	28.5	0.3	28.5	0.3	28.5	0.3	28.5
-9.0					28.5	0.3	28.5	0.3	28.5	0.3	28.5	0.3	28.5
-10.0					28.5	0.3	28.5	0.3	28.5	0.3	28.5	0.3	28.5
-11.0					28.5	0.3	28.5	0.3	28.5	0.3	28.5	0.3	28.5
-12.0					28.5	0.3	28.5	0.3	28.5	0.3	28.5	0.3	28.5
-13.0					28.5	0.3	28.5	0.3	28.5	0.3	28.5	0.3	28.5
-14.0					28.5	0.3	28.5	0.3	28.5	0.3	28.5	0.3	28.5
-15.0					28.5	0.3	28.5	0.3	28.5	0.3	28.5	0.3	28.5
+2.0	28.7	32.8	29.4	9.5	29.1	7.7	28.5	0.5	28.5	0.5	28.5	0.5	28.5
+1.5	28.7	32.8	29.2	18.5	28.7	10.4	28.5	0.5	28.5	0.5	28.5	0.5	28.5
+1.0	28.7	32.9	29.0	19.0	28.7	10.7	28.6	0.5	28.6	0.5	28.6	0.5	28.6
+0.5	28.7	32.9	29.0	19.5	28.7	11.0	28.6	0.5	28.6	0.5	28.6	0.5	28.6
Depth (m)	6.0		7.5		7.7		12.0						

Date: 15th Oct. 1988
 Time: 19:00-19:23 (10.1h)
 Unit: Temp. (°C), Sal. (‰)

Date: 15th Oct. 1988
 Time: 19:00-19:29 (10.1h)
 Unit: Turb. (ppm), SS (mg/l)

St.		A			C			E			G		
Time		19:00-19:29			19:02-19:23			19:00-19:10			19:00-19:20		
Layer (m)		Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
-1.0	12	9	17	29	17	30	20	73	37	30	20	73	37
-2.0	12	8	33	27	30	30	29	75	75	29	30	75	75
-3.0	12	8	35	33	35	28	19	76	76	28	19	76	76
-4.0				54	29	29		74	74	29		74	74
-5.0				43				75	75			75	75
-6.0								77	77			77	77
-7.0								84	84			84	84
-8.0								87	87			87	87
-9.0													
-10.0													
-11.0													
-12.0													
-13.0													
-14.0													
-15.0													
+2.0	9	24	23	24	23	23	26	91	91	23	26	91	91
+1.5	8	8	23	2	27	27	107	99	99	27	107	99	99
+1.0	8	11	7	7	176	85	118	107	107	85	118	107	107
+0.5	8							109	109			109	109
Depth (m)	6.0		7.5		7.7		12.0						

Date: 15th Oct. 1988
 Time: 19:00-19:24 (10.1h)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.		A			C			E			G		
Time		19:02-19:14			19:02-19:23			19:01-19:19			19:00-19:24		
Layer (m)		Dir.	Vel.	X	Dir.	Vel.	X	Dir.	Vel.	X	Dir.	Vel.	X
-1.0	38	19	-18.7	16	61	-60.7	17	62	-61.5	35	47	-66.3	47
-2.0	19	15	-14.8	21	79	-77.5	10	74	-74.0	35	47	-66.3	47
-3.0	345	12	-8.8	7	75	-74.9	14	75	-74.8	35	47	-66.3	47
-4.0				0	71	-69.9	17	69	-68.5	40	52	-61.8	49
-5.0				346	45	-61.1	17	60	-59.6	40	52	-61.8	49
-6.0										38	34	-51.9	34
-7.0										37	32	-51.5	32
-8.0										43	47	-47.0	47
-9.0										46	47	-47.0	47
-10.0													
-11.0													
-12.0													
-13.0													
-14.0													
-15.0													
+2.0	259	33	20.8	0	47	-46.3	13	73	-72.9	43	44	-44.0	44
+1.5	216	23	22.8	344	36	-32.4	5	53	-52.8	52	44	-43.7	44
+1.0	181	8	7.1	283	4	-0.2	5	36	-35.9	52	20	-19.9	20
+0.5	329	8	-4.1	297	4	-1.2	21	24	-23.8	52	4	-4.0	4
Depth (m)	6.0		7.5		7.7		11.5						

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2.2-1 (37) Observed Data of Saline Wedge Survey (1st Stage)

St.	A			C			E			G		
	20:05-20:05			20:00-20:20			20:00-20:08			20:00-20:18		
Time	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
Layer (m)												
-1.0	29.5	27.5	28.7	6.1	28.2	0.5						
-2.0	29.3	27.8	28.7	6.3	28.3	0.5						
-3.0	28.8	32.5	28.7	6.3	28.3	0.5						
-4.0			28.8	5.7	28.4	0.5						
-5.0			28.4	7.6	28.4	0.5						
-6.0			29.4	8.1	28.4	0.5						
-8.0					28.4	0.5						
-10.0												
-11.0												
-12.0												
-13.0												
-14.0												
-15.0												
+2.5	28.7	32.8	29.4	8.3	28.4	0.5						
+1.5	28.7	32.9	29.1	17.0	28.4	0.5						
+1.0	28.7	32.9	29.0	17.0	28.5	0.5						
+0.5	28.7	32.9	29.0	14.2	28.5	0.5						
Depth (m)	6.0			8.2			11.0			11.0		

Date: 15th Oct. 1988
 Time: 20:00~20:20 (11th)
 Unit: Temp. (C), Sal. (‰)

Date: 15th Oct. 1988
 Time: 20:00~20:20 (11th)
 Unit: Turb. (ppm), SS (mg/l)

St.	A			C			E			G		
	20:05-20:12			20:00-20:20			20:00-20:08			20:00-20:18		
Time	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
Layer (m)												
-1.0	12	9										
-2.0	11											
-3.0	7	14										
-4.0												
-5.0												
-6.0												
-7.0												
-8.0												
-9.0												
-10.0												
-11.0												
-12.0												
-13.0												
-14.0												
-15.0												
+2.0	8											
+1.5	30											
+1.0	18											
+0.5	15	16										
Depth (m)	6.0			8.2			11.0			11.0		

Date: 15th Oct. 1988
 Time: 20:00~20:23 (11th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (m/s)

St.	A			C			E			G		
	20:02-20:15			20:00-20:20			20:00-20:18			20:01-20:23		
Time	Dir.	Vel.	X	Dir.	Vel.	X	Dir.	Vel.	X	Dir.	Vel.	X
Layer (m)												
-1.0	71	46	-33.6				11	80	-80.0	40	67	-66.7
-2.0	61	36	-30.2				10	88	-88.0	45	70	-70.0
-3.0	20	9	-8.9				8	90	-89.9	42	70	-89.9
-4.0							6	99	-98.8	40	67	-66.7
-5.0							5	98	-97.6	40	66	-65.7
-6.0							6	87	-86.8	42	59	-58.9
-7.0										42	54	-53.9
-8.0										38	51	-50.6
-9.0												
-10.0												
-11.0												
-12.0												
-13.0												
-14.0												
-15.0												
+2.0	357	8	-6.9				7	83	-81.9	40	50	-49.8
+1.5	346	4	-3.0				11	80	-80.0	40	43	-42.8
+1.0	218	9	8.9				19	77	-77.0	36	45	-44.4
+0.5	316	7	-2.2				11	70	-70.0	38	39	-38.7
Depth (m)	6.0			8.2			11.0			11.0		

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (38) Observed Data of Saline Wedge Survey (1st Stage)

Date: 15th Oct. 1988
 Time: 20:59~21:20 (12th)
 Unit: Temp. (C), Sal. (‰)

St.	A		C		E		G	
	21:00-21:07	21:00-21:20	21:00-21:20	20:59-21:08	20:59-21:08	21:07-21:16	21:07-21:16	21:07-21:16
Time	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
Layer (m)	28.4 31.2	29.2 6.7	29.2 6.7	28.2 0.5	28.2 0.5	28.2 0.5	28.2 0.5	28.2 0.5
-1.0	28.4 31.5	29.2 8.0	29.2 8.0	28.2 0.5	28.2 0.5	28.2 0.5	28.2 0.5	28.2 0.5
-2.0	28.4 31.5	30.8 9.6	30.8 9.6	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5
-3.0		29.3 9.5	29.3 9.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5
-4.0		29.0 10.0	29.0 10.0	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5
-5.0				28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5
-6.0				28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5
-7.0				28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5
-8.0				28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5
-9.0				28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5
-10.0				28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5
-11.0				28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5
-12.0				28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5
-13.0				28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5
-14.0				28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5
-15.0				28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5
+2.0	28.7 31.9	29.0 10.3	29.0 10.3	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5	28.4 0.5
+1.5	28.8 31.9	29.0 10.8	29.0 10.8	28.4 0.7	28.4 0.7	28.4 0.7	28.4 0.7	28.4 0.7
+1.0	28.4 32.0	28.9 12.6	28.9 12.6	28.4 0.8	28.4 0.8	28.4 0.8	28.4 0.8	28.4 0.8
+0.5	28.4 31.7	28.9 13.3	28.9 13.3	28.4 0.8	28.4 0.8	28.4 0.8	28.4 0.8	28.4 0.8
Depth (m)	6.0		8.6	8.6	11.0		11.0	

Date: 15th Oct. 1988
 Time: 20:59~21:20 (12th)
 Unit: Turb. (ppm), SS (mg/l)

St.	A		C		E		G	
	21:00-21:07	21:00-21:20	21:00-21:20	20:59-21:08	20:59-21:08	21:07-21:16	21:07-21:16	21:07-21:16
Time	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Layer (m)	14			20	14	68	57	
-1.0	14			20	14	68	57	
-2.0	16			18	18	70	72	
-3.0	15			18	21	72	79	
-4.0				20		87	91	
-5.0				22		117	118	
-6.0						123		
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	17			27		132		
+1.5	16			18		164		
+1.0	15			21		184		
+0.5	14			59	212	184		
Depth (m)	6.0			8.6		11.0		

Date: 15th Oct. 1988
 Time: 21:00~21:27 (12th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	A		C		E		G	
	21:05-21:18	21:00-21:20	21:00-21:20	21:00-21:21	21:05-21:27	21:05-21:27	21:05-21:27	21:05-21:27
Time	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
Layer (m)	87 59 -30.4			15 79 -78.7	44 67 -67.0	44 67 -67.0	44 67 -67.0	44 67 -67.0
-1.0	87 59 -30.4			16 69 -68.6	45 69 -69.0	45 69 -69.0	45 69 -69.0	45 69 -69.0
-2.0	98 58 -19.8			15 79 -78.7	45 74 -74.0	45 74 -74.0	45 74 -74.0	45 74 -74.0
-3.0				10 86 -86.0	41 71 -70.8	41 71 -70.8	41 71 -70.8	41 71 -70.8
-4.0				17 91 -90.9	38 63 -62.5	38 63 -62.5	38 63 -62.5	38 63 -62.5
-5.0				1 91 -89.9	38 69 -68.5	38 69 -68.5	38 69 -68.5	38 69 -68.5
-6.0					41 68 -67.8	41 68 -67.8	41 68 -67.8	41 68 -67.8
-7.0					41 67 -66.8	41 67 -66.8	41 67 -66.8	41 67 -66.8
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	96 45 -16.9			4 82 -81.6	37 60 -59.4	37 60 -59.4	37 60 -59.4	37 60 -59.4
+1.5	95 35 -13.7			13 70 -69.9	39 58 -57.7	39 58 -57.7	39 58 -57.7	39 58 -57.7
+1.0	94 22 -8.9			15 64 -63.8	42 52 -51.9	42 52 -51.9	42 52 -51.9	42 52 -51.9
+0.5	119 15 0.3			18 55 -54.5	40 52 -51.8	40 52 -51.8	40 52 -51.8	40 52 -51.8
Depth (m)	6.0			8.6		11.0		

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2.2-1 (30) Observed Data of Saline Wedge Survey (1st Stage)

Date: 15th Oct. 1988
 Time: 22:00-22:30 (13th)
 Unit: Temp. (C), Sal. (‰)

St.	A		C		E		G	
	22:00-22:05	22:15-22:30	22:02-22:12	22:00-22:15	Temp.	Sal.	Temp.	Sal.
Time								
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	
-1.0	28.2 31.2	29.0 12.5	29.8 9.9	28.2 1.0	29.7 10.5	28.2 1.0	29.8 11.2	28.2 1.0
-2.0	28.4 31.2	29.0 15.0	29.8 11.2	28.2 1.0	29.8 11.2	28.2 1.0	29.8 11.2	28.2 1.0
-3.0	28.4 31.3	29.0 16.5	30.0 11.8	28.2 1.0	30.0 11.8	28.2 1.0	30.0 11.8	28.2 1.0
-4.0		29.0 18.0	30.0 12.3	28.2 1.0	30.0 12.3	28.2 1.0	30.0 12.3	28.2 1.0
-5.0			29.4 12.4	28.2 1.0	29.4 12.4	28.2 1.0		28.2 1.0
-6.0			28.4 1.0	28.4 1.0	28.4 1.0	28.4 1.0		28.4 1.0
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.5	28.4 31.0	29.0 18.0	29.2 12.6	28.4 1.0	29.2 12.6	28.4 1.0	29.2 12.7	28.4 1.0
+1.5	28.4 31.3	29.0 18.0	29.2 12.7	28.4 1.0	29.2 12.7	28.4 1.0	29.2 13.0	28.4 1.0
+1.0	28.4 31.4	29.0 18.0	29.2 13.0	28.4 1.0	29.2 13.0	28.4 1.0		28.4 1.0
+0.5	28.4 31.5	29.0 18.0						
Depth (m)	6.0	7.0	8.6	11.0				

Date: 15th Oct. 1988
 Time: 22:00-22:30 (13th)
 Unit: Turb. (ppm), SS (mg/l)

St.	A		C		E		G	
	22:00-22:07	22:15-22:30	22:02-22:12	22:00-22:18	Turb.	SS	Turb.	SS
Time								
Layer (m)	Turb. <td>SS <td>Turb. <td>SS <td>Turb. <td>SS <td>Turb. <td>SS </td></td></td></td></td></td></td>	SS <td>Turb. <td>SS <td>Turb. <td>SS <td>Turb. <td>SS </td></td></td></td></td></td>	Turb. <td>SS <td>Turb. <td>SS <td>Turb. <td>SS </td></td></td></td></td>	SS <td>Turb. <td>SS <td>Turb. <td>SS </td></td></td></td>	Turb. <td>SS <td>Turb. <td>SS </td></td></td>	SS <td>Turb. <td>SS </td></td>	Turb. <td>SS </td>	SS
-1.0	15	30	15	18	26	16	80	80
-2.0	15	30	13	18	26	24	80	80
-3.0	19	30	13	18	36	24	79	79
-4.0			25		30		87	87
-5.0					31		92	92
-6.0							95	95
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.5	17		26		36		96	96
+1.5	15		48		60		98	98
+1.0	15		59		89		101	101
+0.5	20	24	68	186	187	984	110	110
Depth (m)	6.0	6.0	7.0	7.0	8.6	8.6	11.0	11.0

Date: 15th Oct. 1988
 Time: 22:03-22:30 (13th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	A		C		E		G					
	22:03-22:15	22:15-22:30	22:05-22:23	22:04-22:26	Dir.	Vel.	X	Dir.	Vel.	X		
Time												
Layer (m)	Dir. <td>Vel. <td>X <td>Dir. <td>Vel. <td>X <td>Dir. <td>Vel. <td>X <td>Dir. <td>Vel. <td>X </td></td></td></td></td></td></td></td></td></td></td>	Vel. <td>X <td>Dir. <td>Vel. <td>X <td>Dir. <td>Vel. <td>X <td>Dir. <td>Vel. <td>X </td></td></td></td></td></td></td></td></td></td>	X <td>Dir. <td>Vel. <td>X <td>Dir. <td>Vel. <td>X <td>Dir. <td>Vel. <td>X </td></td></td></td></td></td></td></td></td>	Dir. <td>Vel. <td>X <td>Dir. <td>Vel. <td>X <td>Dir. <td>Vel. <td>X </td></td></td></td></td></td></td></td>	Vel. <td>X <td>Dir. <td>Vel. <td>X <td>Dir. <td>Vel. <td>X </td></td></td></td></td></td></td>	X <td>Dir. <td>Vel. <td>X <td>Dir. <td>Vel. <td>X </td></td></td></td></td></td>	Dir. <td>Vel. <td>X <td>Dir. <td>Vel. <td>X </td></td></td></td></td>	Vel. <td>X <td>Dir. <td>Vel. <td>X </td></td></td></td>	X <td>Dir. <td>Vel. <td>X </td></td></td>	Dir. <td>Vel. <td>X </td></td>	Vel. <td>X </td>	X
-1.0	96	49	-18.4	39	38	-33.2	5	79	-78.7	40	86	-85.7
-2.0	119	50	-0.9	0	50	-49.2	14	66	-65.8	40	79	-78.7
-3.0	112	45	-4.7	352	59	-56.1	11	67	-67.0	39	80	-79.7
-4.0				351	62	-58.6	10	64	-64.0	41	73	-72.8
-5.0							11	58	-58.0	39	64	-63.6
-6.0							7	58	-57.9	42	69	-68.9
-7.0										39	70	-69.6
-8.0												
-9.0												
-10.0												
-11.0												
-12.0												
-13.0												
-14.0												
-15.0												
+2.0	104	43	-10.4	337	77	-75.0	13	56	-55.9	41	70	-69.8
+1.5	114	38	-2.7	358	81	-79.2	14	55	-54.9	48	51	-51.0
+1.0	119	34	0.6	1	64	-63.2	15	52	-51.8	40	55	-54.8
+0.5	110	27	-3.8	7	52	-51.9	14	48	-47.9	38	59	-58.6
Depth (m)	6.0	6.0	7.0	7.0	8.6	8.6	11.0	11.0				

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (40) Observed Data of Saline Wedge Survey (1st Stage)

Date: 15th Oct. 1988
 Time: 23:00~23:19 (14th)
 Unit: Temp. (C), Sal. (-)

St.	A		C		E		G	
	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
Time	23:00-23:05	23:03-23:19	23:00-23:11	23:00-23:12				
Layer (m)								
-1.0	28.2	31.2	29.0	13.5	29.3	11.5	28.2	1.5
-2.0	28.3	31.2	29.2	15.0	29.5	12.6	28.2	1.5
-3.0	28.3	31.1	29.2	17.5	29.8	13.2	28.2	1.3
-4.0			29.2	19.0	29.8	14.6	28.2	1.3
-5.0			29.0	22.5	30.9	16.0	28.2	1.3
-6.0			29.7		29.7	15.0	28.2	1.5
-7.0							28.2	1.5
-8.0							28.3	1.5
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	28.3	31.4	29.0	24.0	29.6	15.1	28.3	1.5
+1.5	28.3	31.5	29.0	25.0	29.6	15.1	28.4	1.5
+1.0	28.3	31.5	29.0	26.0	29.6	15.1	28.4	1.6
+0.5	28.3	31.5	29.0	16.0	29.6	15.3	28.4	1.6
Depth (m)	6.0		7.5		8.6		10.5	

Date: 15th Oct. 1988
 Time: 23:00~23:19 (14th)
 Unit: Turb. (ppm), SS (mg/l)

St.	A		C		E		G	
	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
Time	23:00-23:07	23:03-23:19	23:00-23:11	23:00-23:11				
Layer (m)								
-1.0	21	43	35	23	18		43	55
-2.0	31		32		28		43	
-3.0	22	30	32		29		44	
-4.0			31	19	37	34	44	29
-5.0			54		42		46	
-6.0					42		41	
-7.0							45	
-8.0							61	
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	22		86		58		66	
+1.5	20		113		90		76	
+1.0	19		110		110		84	
+0.5	18	29	103	119	178	102	93	27
Depth (m)	6.0		7.5		8.6		10.5	

Date: 15th Oct. 1988
 Time: 23:00~23:23 (14th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	A		C		E		G	
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.
Time	23:02-23:14	23:03-23:19	23:00-23:23					
Layer (m)								
-1.0	116	39	124	17	5	59	45	75
-2.0	116	39	124	17	10	48	40	75
-3.0	119	34	335	25	11	37	43	76
-4.0			10	40	14	36	43	72
-5.0			14	51	25	40	39	70
-6.0					25	36	40	69
-7.0							40	67
-8.0							36	67
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	114	36	24	47	21	36	41	67
+1.5	120	30	30	36	22	39	46	63
+1.0	115	23	27	16	20	27	47	54
+0.5	113	31	38	17	8	33	48	51
Depth (m)	6.0		7.5		8.6		10.5	

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2.2-1 (4L) Observed Data of Saline Wedge Survey (1st Stage)

Date: 16th Oct. 1988
 Time: 0:02~0:25 (15th)
 Unit: Temp. (C), Sal. (‰)

Date: 16th Oct. 1988
 Time: 0:02~0:25 (15th)
 Unit: Turb. (ppm), SS (mg/l)

St.	A		C		E		G			
	0:05-0:07	0:02-0:18	0:02-0:18	0:10-0:15	0:10-0:15	0:15-0:25	0:05-0:07	0:02-0:18	0:10-0:15	0:15-0:25
Time	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	28.5 28.5	29.6 18.0	29.2 11.5	28.2 1.7	28.2 1.7	28.2 1.7	32 27	36 32	17 12	50 29
-2.0	28.3 31.0	28.4 18.5	29.2 11.5	28.2 1.7	28.2 1.7	28.2 1.7	29 28	32 37	15 15	50 44
-3.0	28.3 31.0	28.0 25.5	29.6 11.6	28.2 1.7	28.2 1.7	28.2 1.7	0 0	27 28	17 10	46 44
-4.0	28.3 31.0	29.0 25.5	29.5 11.6	28.2 1.7	28.2 1.7	28.2 1.7	0 0	0 0	31 31	43 43
-5.0	28.4 31.0	29.0 25.5	30.0 13.4	28.2 1.6	28.2 1.6	28.2 1.6	0 0	0 0	31 31	41 41
-6.0	28.4 31.0	28.8 27.0	30.0 20.0	28.3 1.7	28.3 1.7	28.3 1.7	0 0	0 0	0 0	40 40
-7.0	28.4 31.0	28.8 27.0	30.0 20.0	28.3 1.7	28.3 1.7	28.3 1.7	0 0	0 0	0 0	44 44
-8.0	28.4 31.0	28.8 27.0	30.0 20.0	28.3 1.7	28.3 1.7	28.3 1.7	0 0	0 0	0 0	60 60
-9.0	28.4 31.0	28.8 27.0	30.0 20.0	28.3 1.7	28.3 1.7	28.3 1.7	0 0	0 0	0 0	219 1704
-10.0	28.4 31.0	28.8 27.0	30.0 20.0	28.3 1.7	28.3 1.7	28.3 1.7	0 0	0 0	0 0	72 72
-11.0	28.4 31.0	28.8 27.0	30.0 20.0	28.3 1.7	28.3 1.7	28.3 1.7	0 0	0 0	0 0	61 61
-12.0	28.4 31.0	28.8 27.0	30.0 20.0	28.3 1.7	28.3 1.7	28.3 1.7	0 0	0 0	0 0	21 21
-13.0	28.4 31.0	28.8 27.0	30.0 20.0	28.3 1.7	28.3 1.7	28.3 1.7	0 0	0 0	0 0	54 54
-14.0	28.4 31.0	28.8 27.0	30.0 20.0	28.3 1.7	28.3 1.7	28.3 1.7	0 0	0 0	0 0	58 58
-15.0	28.4 31.0	28.8 27.0	30.0 20.0	28.3 1.7	28.3 1.7	28.3 1.7	0 0	0 0	0 0	145 145
+2.0	28.4 31.0	28.8 27.0	30.0 20.0	28.3 1.7	28.3 1.7	28.3 1.7	28 30	21 21	35 35	40 40
+1.0	28.4 31.0	28.8 27.0	30.0 20.0	28.3 1.7	28.3 1.7	28.3 1.7	24 24	58 58	31 31	60 60
+0.5	28.4 31.0	28.8 27.0	30.0 20.0	28.3 1.7	28.3 1.7	28.3 1.7	21 102	61 72	219 1704	66 66
Depth (m)	6.0	7.0	8.1	11.0	8.1	11.0	6.0	7.0	8.1	11.0

Date: 16th Oct. 1988
 Time: 0:02~0:24 (15th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	A		C		E		G	
	0:05-0:15	0:02-0:18	0:02-0:18	0:00-0:21	0:00-0:21	0:03-0:24	0:03-0:24	
Time	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	
-1.0	121 44	107 15	341 21	60 23	60 23	60 23	60 23	
-2.0	120 37	354 27	10 10	59 21	59 21	59 21	59 21	
-3.0	121 36	354 34	48 11	49 12	49 12	49 12	49 12	
-4.0	121 36	17 30	43 12	63 26	63 26	63 26	63 26	
-5.0	116 38	40 23	22 37	84 21	84 21	84 21	84 21	
-6.0	126 34	43 11	15 34	83 18	83 18	83 18	83 18	
-7.0	117 29	54 9	13 32	54 13	54 13	54 13	54 13	
-8.0	122 31	888 0	30 24	54 15	54 15	54 15	54 15	
-9.0	122 31	888 0	30 24	15 15	15 15	15 15	15 15	
-10.0	116 38	40 23	15 34	76 16	76 16	76 16	76 16	
-11.0	126 34	43 11	13 32	90 15	90 15	90 15	90 15	
-12.0	117 29	54 9	26 31	888 0	888 0	888 0	888 0	
-13.0	122 31	888 0	30 24	888 0	888 0	888 0	888 0	
+2.0	116 38	40 23	15 34	76 16	76 16	76 16	76 16	
+1.0	126 34	43 11	13 32	90 15	90 15	90 15	90 15	
+0.5	122 31	888 0	30 24	888 0	888 0	888 0	888 0	
Depth (m)	6.0	7.0	8.1	11.0	8.1	11.0	11.0	

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2.2-1 (42) Observed Data of Saline Wedge Survey (1st Stage)

Date: 16th Oct., 1988
 Time: 1:00~1:22 (16th)
 Unit: Temp. (°C), Sal. (‰)

St.	A		C		E		G	
	1:00-1:05	1:06-1:22	1:06-1:22	1:00-1:15	1:00-1:15	1:01-1:12	Temp. Sal.	Temp. Sal.
Time	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
Layer (m)	28.2 30.0	29.2 19.0	28.6 7.5	28.0 1.7	28.0 1.7	28.0 1.7	28.0 1.7	28.0 1.7
-1.0	28.3 31.2	29.5 21.0	29.0 10.4	28.2 1.9	28.2 1.9	28.2 1.9	28.2 1.9	28.2 1.9
-2.0	28.4 31.5	29.6 22.0	29.2 11.6	28.3 2.1	28.3 2.1	28.3 2.1	28.3 2.1	28.3 2.1
-3.0		29.6 23.5	30.0 13.3	28.4 2.5	28.4 2.5	28.4 2.5	28.4 2.5	28.4 2.5
-4.0		29.6 24.5	29.8 17.0	28.4 2.6	28.4 2.6	28.4 2.6	28.4 2.6	28.4 2.6
-5.0				28.4 2.6	28.4 2.6	28.4 2.6	28.4 2.6	28.4 2.6
-6.0				28.4 2.9	28.4 2.9	28.4 2.9	28.4 2.9	28.4 2.9
-7.0				28.5 3.0	28.5 3.0	28.5 3.0	28.5 3.0	28.5 3.0
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	28.4 31.5	29.6 24.5	29.3 21.9	28.5 3.2	28.5 3.2	28.5 3.2	28.5 3.2	28.5 3.2
+1.5	28.5 31.5	29.4 25.0	29.3 22.0	28.5 3.3	28.5 3.3	28.5 3.3	28.5 3.3	28.5 3.3
+1.0	28.4 31.0	29.2 25.0	29.2 22.0	28.5 3.4	28.5 3.4	28.5 3.4	28.5 3.4	28.5 3.4
+0.5	28.4 31.0	29.0 25.0	29.2 22.4	28.5 3.4	28.5 3.4	28.5 3.4	28.5 3.4	28.5 3.4
Depth (m)	6.0	7.5	8.0	11.5	11.5	11.5	11.5	11.5

Date: 16th Oct., 1988
 Time: 1:00~1:22 (16th)
 Unit: Turb. (ppm), SS (mg/l)

St.	A		C		E		G	
	1:00-1:07	1:06-1:22	1:06-1:22	1:00-1:15	1:00-1:15	1:01-1:21	Turb. SS	Turb. SS
Time	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Layer (m)	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
-1.0	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
-2.0	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
-3.0	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
-4.0	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
-5.0	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
-6.0	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
-7.0	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
-8.0	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
-9.0	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
-10.0	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
-11.0	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
-12.0	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
-13.0	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
-14.0	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
-15.0	21 23	33 14	33 14	23 48	23 48	23 48	56 29	56 29
+2.0	30 30	33 14	33 14	102	102	102	38	38
+1.5	31 31	33 14	33 14	98	98	98	40	40
+1.0	31 31	33 14	33 14	80	80	80	42	42
+0.5	18 112	26 45	26 45	120 171	120 171	120 171	45 521	45 521
Depth (m)	6.0	7.5	7.5	8.0	8.0	8.0	11.5	11.5

Date: 16th Oct., 1988
 Time: 1:02~1:33 (16th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	A		C		E		G	
	1:16-1:28	1:06-1:22	1:06-1:22	1:02-1:20	1:02-1:20	1:07-1:33	Dir. Vel. X	Dir. Vel. X
Time	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
Layer (m)	130 35 7.3	190 26 26.0	888 0 0.0	203 22 20.4	203 22 20.4	203 22 20.4	203 22 20.4	203 22 20.4
-1.0	130 35 7.3	190 26 26.0	888 0 0.0	203 22 20.4	203 22 20.4	203 22 20.4	203 22 20.4	203 22 20.4
-2.0	134 30 8.3	134 13 7.3	127 7 3.2	204 17 15.9	204 17 15.9	204 17 15.9	204 17 15.9	204 17 15.9
-3.0	135 24 7.0	105 12 1.0	49 21 -16.3	228 7 7.0	228 7 7.0	228 7 7.0	228 7 7.0	228 7 7.0
-4.0		35 12 -10.9	15 20 -19.9	888 0 0.0	888 0 0.0	888 0 0.0	888 0 0.0	888 0 0.0
-5.0		356 21 -20.4	5 26 -25.9	32 4 -3.9	32 4 -3.9	32 4 -3.9	32 4 -3.9	32 4 -3.9
-6.0				30 8 -7.7	30 8 -7.7	30 8 -7.7	30 8 -7.7	30 8 -7.7
-7.0				42 9 -9.0	42 9 -9.0	42 9 -9.0	42 9 -9.0	42 9 -9.0
-8.0				49 11 -11.0	49 11 -11.0	49 11 -11.0	49 11 -11.0	49 11 -11.0
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	132 21 5.1	340 31 -26.8	4 16 -15.9	319 9 -0.6	319 9 -0.6	319 9 -0.6	319 9 -0.6	319 9 -0.6
+1.5	136 17 5.3	340 29 -25.1	4 18 -17.9	103 4 -2.1	103 4 -2.1	103 4 -2.1	103 4 -2.1	103 4 -2.1
+1.0	147 16 7.8	341 20 -17.5	5 20 -19.9	118 2 -0.6	118 2 -0.6	118 2 -0.6	118 2 -0.6	118 2 -0.6
+0.5	132 18 4.4	350 15 -14.1	888 0 0.0	115 4 -1.4	115 4 -1.4	115 4 -1.4	115 4 -1.4	115 4 -1.4
Depth (m)	6.0	7.5	8.0	11.5	11.5	11.5	11.5	11.5

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (43) Observed Data of Saline Wedge Survey (1st Stage)

Date: 16th Oct. 1988
Time: 1:54~ 2:21 (17th)
Unit: Temp. (°C), Sal. (‰)

St.	A		C		E		G	
	2:00- 2:20	2:04- 2:19	2:04- 2:19	1:54- 2:00	1:54- 2:00	2:00- 2:21	2:00- 2:21	2:00- 2:21
Time	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
Layer (m)								
-1.0		28.5 15.0	28.6 7.9	28.0 1.2				
-2.0		29.0 21.0	29.0 9.3	28.2 1.3				
-3.0		29.2 24.0	29.2 11.4	28.2 1.7				
-4.0		29.0 25.0	30.2 14.0	28.2 1.8				
-5.0			29.4 21.2	28.4 1.9				
-6.0				28.4 2.0				
-7.0				28.4 2.3				
-8.0				28.4 2.7				
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0		29.0 25.0	29.2 22.9	28.4 2.7				
+1.5		29.0 26.5	29.2 23.6	28.4 2.9				
+1.0		29.0 26.5	29.2 23.8	28.4 2.9				
+0.5		28.8 28.0	29.2 23.9	28.4 2.9				
Depth (m)		7.0	7.7	11.0				

Date: 16th Oct. 1988
Time: 1:54~ 2:21 (17th)
Unit: Turb. (ppm), SS (mg/l)

St.	A		C		E		G	
	2:00- 2:20	2:04- 2:19	2:04- 2:19	1:54- 2:00	1:54- 2:00	2:00- 2:21	2:00- 2:21	2:00- 2:21
Time	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Layer (m)								
-1.0			30 21	23 19			52 27	
-2.0			41 26	22 19			50 48	
-3.0			37 30	16 30			45 24	
-4.0							43 41	
-5.0							39 38	
-6.0							37 37	
-7.0							37 37	
-8.0							37 37	
-9.0							37 37	
-10.0							37 37	
-11.0							37 37	
-12.0							37 37	
-13.0							37 37	
-14.0							37 37	
-15.0							37 37	
+2.0			36 42	28 38			38 38	
+1.5			42 41	38 38			37 37	
+1.0			41 54	87 48			37 37	
+0.5							37 37	
Depth (m)		7.0	7.0	7.7	11.0			

Date: 16th Oct. 1988
Time: 1:54~ 2:21 (17th)
Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	A		C		E		G	
	2:00- 2:20	2:04- 2:19	2:04- 2:19	1:54- 2:11	1:54- 2:11	1:59- 2:21	1:59- 2:21	1:59- 2:21
Time	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
Layer (m)								
-1.0			201 55	54.0 41	212 38.0	227 36	36 36.0	
-2.0			169 39	36.4 32	191 32.0	224 32	32 32.0	
-3.0			173 14	13.4 24	193 24	234 27	26.7 26.7	
-4.0			217 6	5.3 23	193 23	238 22	21.4 21.4	
-5.0					190 4	245 21	19.7 19.7	
-6.0						250 21	19.0 19.0	
-7.0						237 13	12.7 12.7	
-8.0						228 15	15.0 15.0	
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0			255 2	0.8 11	33 11	228 12	12 12.0	
+1.5			81 2	-0.7 9	9 22	227 13	13 13.0	
+1.0			142 6	4.0 22	19 -18.6	227 13	13 13.0	
+0.5			138 2	1.2 40	24 -20.8	243 12	12 11.4	
Depth (m)		7.0	7.0	7.7	11.0			

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X SHOWS X-COMP.

Table 2. 2-1 (M) Observed Data of Saline Wedge Survey (1st Stage)

Date: 16th Oct. 1988
 Time: 3:00~3:45 (18th)
 Unit: Temp. (°C), Sal. (‰)

St.	A		C		E		G	
	3:00-3:06	3:31-3:45	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
Time	28.6 28.4	29.0 14.0	28.2 6.5	28.2 1.0	28.2 1.0	28.2 1.0	28.2 1.0	28.2 1.0
Layer (m)	28.6 28.4	29.0 17.5	28.4 6.8	28.2 1.0	28.2 1.0	28.2 1.0	28.2 1.0	28.2 1.0
-1.0	28.6 28.4	29.0 24.0	28.6 8.0	28.2 1.1	28.2 1.1	28.2 1.1	28.2 1.1	28.2 1.1
-2.0	28.6 28.4	24.0 27.0	29.6 10.5	28.3 1.1	28.3 1.1	28.3 1.1	28.3 1.1	28.3 1.1
-3.0	28.6 28.4		30.2 14.1	28.3 1.5	28.3 1.5	28.3 1.5	28.3 1.5	28.3 1.5
-4.0				28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8
-5.0				28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8
-6.0				28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8
-7.0				28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8
-8.0				28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8
-9.0				28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8
-10.0				28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8
-11.0				28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8
-12.0				28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8
-13.0				28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8
-14.0				28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8
-15.0				28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8	28.4 1.8
+2.0	28.6 28.4	28.8 28.0	29.9 17.3	28.4 1.9	28.4 1.9	28.4 1.9	28.4 1.9	28.4 1.9
+1.5	28.6 28.5	28.8 28.5	29.2 23.7	28.4 1.9	28.4 1.9	28.4 1.9	28.4 1.9	28.4 1.9
+1.0	28.6 30.5	28.8 28.5	29.0 24.4	28.4 1.9	28.4 1.9	28.4 1.9	28.4 1.9	28.4 1.9
+0.5	28.6 30.5	28.8 28.5	29.0 24.4	28.4 2.0	28.4 2.0	28.4 2.0	28.4 2.0	28.4 2.0
Depth (m)	7.0	7.0	7.8	11.0				

Date: 16th Oct. 1988
 Time: 3:00~3:45 (18th)
 Unit: Turb. (ppm), SS (mg/L)

St.	A		C		E		G	
	3:00-3:22	3:31-3:45	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Time	12 42	28 12	15 12	15 12	15 12	15 12	15 12	15 12
Layer (m)	12 42	28 12	15 12	15 12	15 12	15 12	15 12	15 12
-1.0	11 11	30 30	12 12	12 12	12 12	12 12	12 12	12 12
-2.0	8 8	25 25	12 12	12 12	12 12	12 12	12 12	12 12
-3.0	7 7	35 35	15 15	15 15	15 15	15 15	15 15	15 15
-4.0			20 20	20 20	20 20	20 20	20 20	20 20
-5.0								
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	4	35	22	22	22	22	22	22
+1.5	3	37	30	30	30	30	30	30
+1.0	3	39	15	15	15	15	15	15
+0.5	3	40	9	9	9	9	9	9
Depth (m)	7.0	7.0	7.0	7.8	7.8	7.8	7.8	7.8

Date: 16th Oct. 1988
 Time: 3:01~3:45 (18th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	A		C		E		G	
	3:06-3:24	3:31-3:45	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
Time	178 17	202 95	92.9 83.1	205 86	83.1 86	83.1 86	83.1 86	83.1 86
Layer (m)	178 17	202 95	92.9 83.1	205 86	83.1 86	83.1 86	83.1 86	83.1 86
-1.0	140 14	187 42	63.9 192	192 59	59 58.9	58.9 59	58.9 59	58.9 59
-2.0	171 15	177 30	29.2 47.4	199 48	48 47.4	47.4 48	47.4 48	47.4 48
-3.0	160 14	196 35	34.8 227	227 7	7 5.6	5.6 7	5.6 7	5.6 7
-4.0				888 0	0 0.0	0.0 0	0 0.0	0 0.0
-5.0								
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	171 6	189 22	22.0 888	888 0	0 0.0	0.0 0	0 0.0	0 0.0
+1.5	183 10	183 19	18.9 60	60 7	7 -4.5	-4.5 24	24 22.7	22.7 24
+1.0	203 11	184 14	13.9 61	61 2	2 -1.2	-1.2 24.5	24.5 20	20 18.8
+0.5	204 5	177 8	7.8 888	888 0	0 0.0	0.0 9	9 8.7	8.7 9
Depth (m)	7.0	7.0	7.8	7.8	7.8	7.8	7.8	7.8

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (45) Observed Data of Saline Wedge Survey (1st Stage)

Date: 16th Oct. 1988
 Time: 4:02~4:23 (19th)
 Unit: Temp. (°C), Sal. (‰)

Date: 16th Oct. 1988
 Time: 4:02~4:34 (19th)
 Unit: Turb. (ppm), SS (μg/l)

St.	A		C		E		G	
	4:12-4:20	4:02-4:18	4:06-4:12	4:10-4:23	Temp.	Sal.	Temp.	Sal.
Time								
Layer (m)								
-1.0	28.4	28.2	10.0	29.0	8.0	28.1	0.8	
-2.0	28.4	28.5	10.5	29.2	8.5	28.1	0.8	
-3.0	28.4	28.5	14.5	29.6	10.4	28.2	0.8	
-4.0	28.5	28.5	27.5	29.6	11.6	28.2	0.9	
-5.0			28.5	29.5	13.5	28.2	0.9	
-6.0						28.2	0.8	
-7.0						28.2	1.0	
-8.0						28.2	1.3	
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	28.6	28.6	28.2	29.6	18.4	28.2	1.6	
+2.5	28.8	28.8	15.0	29.2	22.2	28.3	1.2	
+3.5	28.8	30.2	13.5	29.2	23.9	28.3	1.0	
+4.5	28.8	32.0	12.5	29.0	24.7	28.3	1.2	
+0.5								
Depth (m)	7.0	7.5	7.6				11.5	

St.	A		C		E		G	
	4:12-4:34	4:02-4:18	4:06-4:12	4:06-4:23	Turb.	SS	Turb.	SS
Time								
Layer (m)								
-1.0	18	17	10	13	15	56	33	
-2.0	14	16	8	8	8	57		
-3.0	23	22	18	5	10	56		
-4.0	15	22	5	5	6	54		
-5.0		23	6			31	33	
-6.0						49		
-7.0						49		
-8.0						49		
-9.0						56		
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	28	24	8	8	8	57		
+2.5	25	2	19	28	26	63		
+3.5	29	0	36	36	26	65		
+4.5	50	0	22	36	26	66	30	
+0.5								
Depth (m)	7.0	7.5	7.6				11.5	

Date: 16th Oct. 1988
 Time: 4:00~4:26 (19th)
 Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)

St.	A		C		E		G	
	4:00-4:18	4:02-4:18	4:06-4:23	Dir. Vel.	X	Dir. Vel.	X	
Time								
Layer (m)								
-1.0	203	17	16.9	209	106	100.2	205	89
-2.0	218	16	15.8	196	77	76.6	203	90
-3.0	170	15	11.8	181	34	33.6	200	90
-4.0	186	12	11.1	187	27	27.0	193	68
-5.0				166	20	18.3	185	45
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	180	11	9.7	178	14	13.7	183	43
+2.5	202	8	8.0	185	9	9.0	202	26
+3.5	233	6	5.4	888	0	0.0	888	0
+4.5	208	2	2.0	888	0	0.0	255	2
+0.5								
Depth (m)	7.0	7.5	7.6					11.5

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (46) Observed Data of Saline Wedge Survey (1st Stage)

Date: 15th Oct. 1988
Time: 5:00~5:23 (20th)
Unit: Temp. (C), Sal. (-)

St.	A		C		E		G	
	5:08-5:17	5:06-5:23	5:08-5:23	5:00-5:12	5:08-5:23	5:00-5:12	5:00-5:12	5:00-5:12
Time	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
0	28.2 28.5	28.1 11.9	28.6 5.6	28.0 0.5	28.6 5.6	28.0 0.5	28.0 0.5	28.0 0.5
-1.0	28.5 28.5	28.8 11.1	28.8 7.3	28.2 0.5	28.8 7.3	28.2 0.5	28.2 0.5	28.2 0.5
-2.0	28.5 28.5	29.0 12.0	29.0 7.6	28.2 0.5	29.0 7.6	28.2 0.5	28.2 0.5	28.2 0.5
-3.0	28.5 28.5	28.9 12.2	29.0 8.9	28.2 0.8	29.0 8.9	28.2 0.8	28.2 0.8	28.2 0.8
-4.0	28.5 28.5		29.6 11.7	28.3 1.0	29.6 11.7	28.3 1.0	28.3 1.0	28.3 1.0
-5.0				28.3 1.0		28.3 1.0	28.3 1.0	28.3 1.0
-6.0				28.3 1.0		28.3 1.0	28.3 1.0	28.3 1.0
-7.0				28.3 1.0		28.3 1.0	28.3 1.0	28.3 1.0
-8.0				28.3 1.0		28.3 1.0	28.3 1.0	28.3 1.0
-9.0				28.3 1.0		28.3 1.0	28.3 1.0	28.3 1.0
-10.0				28.3 1.0		28.3 1.0	28.3 1.0	28.3 1.0
-11.0				28.3 1.0		28.3 1.0	28.3 1.0	28.3 1.0
-12.0				28.3 1.0		28.3 1.0	28.3 1.0	28.3 1.0
-13.0				28.3 1.0		28.3 1.0	28.3 1.0	28.3 1.0
-14.0				28.3 1.0		28.3 1.0	28.3 1.0	28.3 1.0
-15.0				28.3 1.0		28.3 1.0	28.3 1.0	28.3 1.0
+2.0	28.6 28.6	28.9 12.5	29.4 16.4	28.3 1.0	29.4 16.4	28.3 1.0	28.3 1.0	28.3 1.0
+1.5	28.6 28.6	28.9 12.5	29.2 21.2	28.3 1.0	29.2 21.2	28.3 1.0	28.3 1.0	28.3 1.0
+1.0	28.8 30.5	28.9 12.6	29.0 25.0	28.3 1.0	29.0 25.0	28.3 1.0	28.3 1.0	28.3 1.0
+0.5	28.8 30.8	28.9 12.6	29.0 23.2	28.3 1.0	29.0 23.2	28.3 1.0	28.3 1.0	28.3 1.0
Depth (m)	7.0	7.0	7.6	11.0	7.6	7.6	11.0	11.0

Date: 15th Oct. 1988
Time: 5:00~5:29 (20th)
Unit: Turb. (ppm), SS (kg/l)

St.	A		C		E		G	
	5:08-5:29	5:06-5:23	5:08-5:23	5:00-5:22	5:08-5:23	5:00-5:22	5:00-5:22	5:00-5:22
Time	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
0	25 14	32 19	19 12	71 42	19 12	71 42	71 42	71 42
-1.0	18 18	38 38	25 25	71 71	25 25	71 71	71 71	71 71
-2.0	22 22	48 48	17 17	72 72	17 17	72 72	72 72	72 72
-3.0	19 19	38 38	15 15	86 86	15 15	86 86	86 86	86 86
-4.0			14 14	85 85	14 14	85 85	85 85	85 85
-5.0				96 96		96 96	96 96	96 96
-6.0				111 111		111 111	111 111	111 111
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	19 19	32 32	14 14	122 122	14 14	122 122	122 122	122 122
+1.5	23 23	31 31	14 14	133 133	14 14	133 133	133 133	133 133
+1.0	23 23	38 38	22 22	133 133	22 22	133 133	133 133	133 133
+0.5	40 157	36 27	22 27	135 79	22 27	135 79	135 79	135 79
Depth (m)	7.0	7.0	7.0	11.0	7.6	7.6	11.0	11.0

Date: 15th Oct. 1988
Time: 5:00~5:30 (20th)
Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	A		C		E		G	
	5:00-5:18	5:06-5:23	5:06-5:23	5:10-5:30	5:06-5:28	5:06-5:28	5:06-5:28	5:06-5:28
Time	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
0	150 9	200 94	92.6 80	204 149	233 77	233 77	233 77	233 77
-1.0	152 8	186 80	79.8 79.8	205 95	235 67	235 67	235 67	235 67
-2.0	173 15	160 35	30.3 30.3	198 36	237 41	237 41	237 41	237 41
-3.0	184 9	190 28	28.0 28.0	189 50	238 58	238 58	238 58	238 58
-4.0				186 38	232 56	232 56	232 56	232 56
-5.0				186 38	234 44	234 44	234 44	234 44
-6.0				186 38	235 33	235 33	235 33	235 33
-7.0				186 38	240 25	240 25	240 25	240 25
-8.0				186 38	240 24	240 24	240 24	240 24
-9.0				186 38	240 24	240 24	240 24	240 24
-10.0				186 38	240 24	240 24	240 24	240 24
-11.0				186 38	240 24	240 24	240 24	240 24
-12.0				186 38	240 24	240 24	240 24	240 24
-13.0				186 38	240 24	240 24	240 24	240 24
-14.0				186 38	240 24	240 24	240 24	240 24
-15.0				186 38	240 24	240 24	240 24	240 24
+2.0	193 11	200 19	18.7 19	192 19	240 21	240 21	240 21	240 21
+1.5	175 10	224 14	11.6 888	888 0	240 24	240 24	240 24	240 24
+1.0	210 12	237 10	6.8 888	34 9	240 25	240 25	240 25	240 25
+0.5	212 16	248 17	3.7 888	888 0	240 24	240 24	240 24	240 24
Depth (m)	7.0	7.0	7.6	7.6	7.6	7.6	11.0	11.0

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2.2-1(47) Observed Data of Saline Wedge Survey (1st Stage)

St.	Date: 16th Oct. 1988				Date: 16th Oct. 1988				
	Time: 6:00~6:39 (21th)				Time: 6:00~6:39 (21th)				
Unit: Temp. (°C), Sal. (‰)				Unit: Turb. (ppm), SS (mg/l)					
Time	A		C		E		G		
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	
-1.0	28.5 28.5	28.3 8.6	28.2 4.3	28.1 0.5	15	18	28	16	
-2.0	28.5 28.5	29.1 11.1	28.3 4.9	28.2 0.5	35	18	24	78	
-3.0	28.5 28.4	29.2 17.5	28.5 5.6	28.2 0.5	40	14	26	98	
-4.0	28.4 28.5	29.1 24.7	28.8 7.1	28.2 0.5	45	14	20	144	
-5.0			29.0 11.0	28.2 0.5			18	148	
-6.0				28.2 0.5				156	
-7.0				28.2 0.5				177	
-8.0				28.2 0.5				165	
-9.0									
-10.0									
-11.0									
-12.0									
-13.0									
-14.0									
-15.0									
+1.5	28.5 28.5	29.0 26.5	29.2 16.0	28.2 0.5			26	141	
+2.5	28.5 28.5	28.9 26.5	29.0 23.3	28.2 0.5	37	14	28	181	
+3.5	28.5 28.5	29.0 26.9	29.0 25.0	28.2 0.5	26	15	19	200	
+4.5	28.5 28.5	28.9 27.0	29.0 25.1	28.2 0.5	22	741	32	214	
+0.5					23		55	107	
Depth (m)	7.0		7.0		7.6		7.6		10.5

St.	Date: 16th Oct. 1988				Date: 16th Oct. 1988				
	Time: 6:01~6:39 (21th)				Time: 6:02~6:22				
Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)				Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)					
Time	A		C		E		G		
Layer (m)	Dir. Vel.	X	Dir. Vel.	X	Dir. Vel.	X	Dir. Vel.	X	
-1.0	218	14	13.8	200	74	72.9	203	112	109.1
-2.0	202	15	14.9	195	80	79.7	205	101	97.6
-3.0	270	13	6.1	170	31	29.1	200	81	79.8
-4.0	191	11	10.5	198	21	20.8	193	63	62.9
-5.0							186	30	29.9
-6.0									
-7.0									
-8.0									
-9.0									
-10.0									
-11.0									
-12.0									
-13.0									
-14.0									
-15.0									
+1.5	251	10	7.3	888	0	0.0	888	0	0.0
+2.5	281	9	2.6	78	2	-0.7	12	23	-23.0
+3.5	142	8	3.3	74	12	-12.0	232	47	46.6
+4.5	888	0	0.0	888	0	0.0	11	18	-18.0
+0.5									
Depth (m)	7.0		7.0		7.6		7.6		10.5

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X SHOWS X-COMP.

Table 2. 2-1 (48) Observed Data of Saline Wedge Survey (1st Stage)

Date: 16th Oct. 1988
 Time: 7:00-7:16 (22th)
 Unit: Temp. (C), Sal. (‰)

St.	A		C		E		G	
	7:00-7:04	7:02-7:16	7:00-7:10	7:03-7:10	7:00-7:10	7:03-7:10	7:00-7:10	7:03-7:10
Time	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
Layer (m)	28.4 27.5	28.2 8.0	28.2 3.7	28.0 0.5	28.2 3.7	28.0 0.5	28.2 3.7	28.0 0.5
-1.0	28.6 28.0	29.0 10.0	28.3 4.0	28.0 0.5	28.3 4.0	28.0 0.5	28.3 4.0	28.0 0.5
-2.0	28.6 28.0	29.4 14.5	28.4 4.6	28.2 0.5	28.4 4.6	28.2 0.5	28.4 4.6	28.2 0.5
-3.0	28.6 28.2	29.0 24.0	28.6 6.0	28.2 0.5	28.6 6.0	28.2 0.5	28.6 6.0	28.2 0.5
-4.0	28.6 28.4	28.9 8.3	28.9 8.3	28.2 0.5	28.9 8.3	28.2 0.5	28.9 8.3	28.2 0.5
-5.0	28.6 28.4			28.2 0.5		28.2 0.5		28.2 0.5
-6.0				28.2 0.5		28.2 0.5		28.2 0.5
-7.0				28.2 0.5		28.2 0.5		28.2 0.5
-8.0				28.2 0.5		28.2 0.5		28.2 0.5
-9.0				28.2 0.5		28.2 0.5		28.2 0.5
-10.0				28.2 0.5		28.2 0.5		28.2 0.5
-11.0				28.2 0.5		28.2 0.5		28.2 0.5
-12.0				28.2 0.5		28.2 0.5		28.2 0.5
-13.0				28.2 0.5		28.2 0.5		28.2 0.5
-14.0				28.2 0.5		28.2 0.5		28.2 0.5
-15.0				28.2 0.5		28.2 0.5		28.2 0.5
+2.0	28.6 28.4	29.0 26.5	29.0 10.1	28.2 0.5	29.0 10.1	28.2 0.5	29.0 10.1	28.2 0.5
+1.5	28.6 28.5	28.8 26.5	29.0 15.5	28.2 0.5	29.0 15.5	28.2 0.5	29.0 15.5	28.2 0.5
+1.0	28.6 28.5	28.8 27.0	29.0 25.0	28.2 0.5	29.0 25.0	28.2 0.5	29.0 25.0	28.2 0.5
+0.5	28.6 28.7	28.8 27.5	29.0 25.0	28.2 0.5	29.0 25.0	28.2 0.5	29.0 25.0	28.2 0.5
Depth (m)	7.5	7.0	7.6	10.5	7.6	10.5	7.6	10.5

Date: 16th Oct. 1988
 Time: 7:00-7:16 (22th)
 Unit: Turb. (ppm), SS (mg/L)

St.	A		C		E		G	
	7:00-7:10	7:02-7:16	7:00-7:10	7:03-7:10	7:00-7:10	7:03-7:10	7:00-7:10	7:03-7:10
Time	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Layer (m)	21 33	30 30	33 15	33 19	33 19	33 19	33 19	33 19
-1.0	25 33	32 30	33 15	33 19	33 19	33 19	33 19	33 19
-2.0	25 33	32 30	33 15	33 19	33 19	33 19	33 19	33 19
-3.0	25 33	32 30	33 15	33 19	33 19	33 19	33 19	33 19
-4.0	25 33	32 30	33 15	33 19	33 19	33 19	33 19	33 19
-5.0	25 33	32 30	33 15	33 19	33 19	33 19	33 19	33 19
-6.0	25 33	32 30	33 15	33 19	33 19	33 19	33 19	33 19
-7.0	25 33	32 30	33 15	33 19	33 19	33 19	33 19	33 19
-8.0	25 33	32 30	33 15	33 19	33 19	33 19	33 19	33 19
-9.0	25 33	32 30	33 15	33 19	33 19	33 19	33 19	33 19
-10.0	25 33	32 30	33 15	33 19	33 19	33 19	33 19	33 19
-11.0	25 33	32 30	33 15	33 19	33 19	33 19	33 19	33 19
-12.0	25 33	32 30	33 15	33 19	33 19	33 19	33 19	33 19
-13.0	25 33	32 30	33 15	33 19	33 19	33 19	33 19	33 19
-14.0	25 33	32 30	33 15	33 19	33 19	33 19	33 19	33 19
-15.0	25 33	32 30	33 15	33 19	33 19	33 19	33 19	33 19
+2.0	21 33	20 20	20 20	20 20	20 20	20 20	20 20	20 20
+1.5	21 33	19 19	19 19	19 19	19 19	19 19	19 19	19 19
+1.0	21 33	19 19	19 19	19 19	19 19	19 19	19 19	19 19
+0.5	21 33	19 19	19 19	19 19	19 19	19 19	19 19	19 19
Depth (m)	7.5	7.0	7.6	10.5	7.6	10.5	7.6	10.5

Date: 16th Oct. 1988
 Time: 7:00-7:21 (22th)
 Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)

St.	A		C		E		G	
	7:00-7:16	7:02-7:16	7:00-7:16	7:01-7:21	7:00-7:16	7:01-7:21	7:00-7:16	7:01-7:21
Time	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
Layer (m)	203 21	195 73	204 113	204 109.6	204 113	204 109.6	204 113	204 109.6
-1.0	192 21	194 77	204 109.9	204 109.9	204 109.9	204 109.9	204 109.9	204 109.9
-2.0	219 21	174 54	200 84	200 85.7	200 84	200 85.7	200 84	200 85.7
-3.0	208 18	174 54	190 63	190 63.0	190 63	190 63.0	190 63	190 63.0
-4.0	208 15	201 21	185 32	185 31.9	185 32	185 31.9	185 32	185 31.9
-5.0	205 5							
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	151 6	2.2 888	0 0.0	180 27	180 27	180 27	180 27	180 27
+1.0	0 2	-1.8 320	2 -1.3	34 18	34 18	34 18	34 18	34 18
+0.5	12 4	-3.8 226	4 -1.8	888 0	888 0	888 0	888 0	888 0
+0.5	17 6	-3.9 888	0 0.0	888 0	888 0	888 0	888 0	888 0
Depth (m)	7.5	7.0	7.6	10.5	7.6	10.5	7.6	10.5

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2.2-1 (19) Observed Data of Saline Wedge Survey (1st Stage)

Date: 16th Oct. 1988 Time: 8:00~8:19 (23th) Unit: Temp. (°C), Sal. (‰)				Date: 16th Oct. 1988 Time: 8:00~8:20 (23th) Unit: Turb. (ppm), SS (µg/l)				
St.	A	C	E	G	A	C	E	G
Time	8:00-8:04	8:02-8:16	8:00-8:19	8:05-8:12	8:00-8:10	8:02-8:16	8:00-8:19	8:05-8:20
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	28.6 27.3	28.0 6.5	28.2 3.3	28.1 0.5	28 29	30 17	30 21	93 70
-2.0	28.4 27.5	28.2 9.0	28.3 3.9	28.1 0.5	24 24	33 26	28 28	96 96
-3.0	28.6 27.8	29.2 15.5	28.3 4.3	28.1 0.5	21 21	18 26	28 28	98 98
-4.0	28.6 28.0	29.2 21.5	28.3 5.3	28.2 0.5	22 22	18	28 22	101 101
-5.0	28.6 28.3	28.8 10.0	28.2 0.5	28.2 0.5	21		25	108 108
-6.0			28.2 0.5	28.2 0.5				117 117
-7.0			28.2 0.5	28.2 0.5				
-8.0			28.2 0.5	28.2 0.5				
-9.0			28.2 0.5	28.2 0.5				
-10.0			28.2 0.5	28.2 0.5				
-11.0			28.2 0.5	28.2 0.5				
-12.0			28.2 0.5	28.2 0.5				
-13.0			28.2 0.5	28.2 0.5				
-14.0			28.2 0.5	28.2 0.5				
-15.0			28.2 0.5	28.2 0.5				
+1.5	28.6 28.5	29.0 24.0	28.0 14.5	28.2 0.5	19	18	23	123 123
+1.0	28.6 28.5	28.8 26.8	28.9 11.1	28.2 0.5	20	18	26	123 123
+1.0	28.6 28.6	28.8 27.5	29.0 25.2	28.2 0.5	18	18	62	123 123
+0.5	28.6 29.5	28.6 27.8	29.9 25.4	28.2 0.5	34	25	71	126 126
Depth (m)	7.5	7.0	7.6	11.0	7.5	7.0	7.6	11.0

Date: 16th Oct. 1988 Time: 8:00~8:26 (23th) Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)				Date: 16th Oct. 1988 Time: 8:00~8:26 (23th) Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)				
St.	A	C	E	G	A	C	E	G
Time	8:01-8:17	8:02-8:16	8:00-8:23	8:02-8:26	8:01-8:17	8:02-8:16	8:00-8:23	8:02-8:26
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	209 33 33.0	194 88 87.8	204 118 114.5	191 70 58.0	191 70 58.0	230 73 72.7	231 66 65.6	231 66 65.6
-2.0	219 24 23.6	195 71 70.7	201 113 110.9	230 73 72.7	230 73 72.7	231 66 65.6	231 66 65.6	231 66 65.6
-3.0	211 12 12.0	180 44 63.0	199 101 99.8	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
-4.0	204 6 6.0	191 36 36.0	192 81 81.0	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
-5.0	329 2 -1.0		191 47 47.0	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
-6.0				231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
-7.0				231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
-8.0				231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
-9.0				231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
-10.0				231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
-11.0				231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
-12.0				231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
-13.0				231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
-14.0				231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
-15.0				231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
+1.5	86 4 -2.1	235 5 3.5	192 19 19.0	237 48 47.0	237 48 47.0	231 66 65.6	231 66 65.6	231 66 65.6
+1.0	313 2 -0.5	888 0 0.0	888 0 0.0	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
+1.0	888 0 0.0	888 0 0.0	888 0 0.0	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
+0.5	888 0 0.0	888 0 0.0	888 0 0.0	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6	231 66 65.6
Depth (m)	7.5	7.0	7.6	11.0	7.5	7.0	7.6	11.0

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2. 2-1 (50) Observed Data of Saline Wedge Survey (1st Stage)

St.	Date: 16th Oct. 1988				Date: 16th Oct. 1988			
	Time: 9:00~9:16 (24th)		Time: 9:00~9:16 (24th)		Time: 9:00~9:16 (24th)		Time: 9:00~9:16 (24th)	
Layer (m)	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
-1.0	28.9	25.8	28.2	5.5	28.2	2.8	28.2	0.5
-2.0	28.9	27.0	28.2	6.0	28.2	2.9	28.2	0.5
-3.0	28.9	27.4	28.2	8.5	28.2	3.0	28.2	0.5
-4.0	28.8	28.1	28.2	14.0	28.2	5.4	28.2	0.5
-5.0	28.8	28.5	28.2		28.2	6.0	28.2	0.5
-6.0			28.2		28.2		28.2	0.5
-7.0			28.2		28.2		28.2	0.5
-8.0			28.2		28.2		28.2	0.5
-9.0			28.2		28.2		28.2	0.5
-10.0			28.2		28.2		28.2	0.5
-11.0			28.2		28.2		28.2	0.5
-12.0			28.2		28.2		28.2	0.5
-13.0			28.2		28.2		28.2	0.5
-14.0			28.2		28.2		28.2	0.5
-15.0			28.2		28.2		28.2	0.5
+2.0	28.8	28.5	29.2	22.0	28.6	6.6	28.2	0.5
+1.5	28.8	29.0	29.0	26.0	28.7	6.7	28.2	0.5
+1.0	28.7	29.5	28.0	27.0	28.8	20.7	28.2	0.5
+0.5	28.7	29.5	28.7	27.5	29.9	25.0	28.2	0.5
Depth (m)	7.5		6.5		7.5		11.5	

St.	Date: 16th Oct. 1988				Date: 16th Oct. 1988			
	Time: 9:00~9:16 (24th)		Time: 9:00~9:16 (24th)		Time: 9:00~9:16 (24th)		Time: 9:00~9:16 (24th)	
Layer (m)	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
-1.0	21	43	32	17	38	25	90	47
-2.0	50		33		38		96	
-3.0	52		35	30	39		107	
-4.0	25	18	18		34	24	125	
-5.0	22				30		132	
-6.0							123	113
-7.0							131	
-8.0							151	
-9.0							164	
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	19		17		28		167	
+1.5	28		17		27		177	
+1.0	32		17		27		178	
+0.5	32	133	18	13	20	77	180	122
Depth (m)	7.5		6.5		7.5		11.5	

St.	Date: 16th Oct. 1988				Date: 16th Oct. 1988			
	Time: 9:00~9:26 (24th)		Time: 9:00~9:26 (24th)		Time: 9:00~9:26 (24th)		Time: 9:00~9:26 (24th)	
Layer (m)	Dir.	Vel.	X	Dir.	Vel.	X	Dir.	Vel.
-1.0	191	34	34.4	190	114	114.0	205	128
-2.0	163	25	17.7	192	101	100.9	205	122
-3.0	157	12	17.6	186	86	85.5	205	110
-4.0	145	2	0.9	173	88	83.1	200	96
-5.0	16	4	-3.9				195	69
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0	19	6	-5.9	173	66	63.1	193	38
+2.0	319	5	-1.8	189	57	57.0	210	7
+1.5	888	0	0.0	184	34	33.8	35	8
+1.0	888	0	0.0	184	30	29.8	888	0
+0.5	888	0	0.0	184	30	29.8	888	0
Depth (m)	7.5		6.5		7.5		11.5	

St.	Date: 16th Oct. 1988				Date: 16th Oct. 1988			
	Time: 9:00~9:26 (24th)		Time: 9:00~9:26 (24th)		Time: 9:00~9:26 (24th)		Time: 9:00~9:26 (24th)	
Layer (m)	Dir.	Vel.	X	Dir.	Vel.	X	Dir.	Vel.
-1.0	235	78	76.8	235	78	76.8	235	78
-2.0	238	77	75.0	238	77	75.0	238	77
-3.0	232	73	71.9	232	73	71.9	232	73
-4.0	235	69	68.0	235	69	68.0	235	69
-5.0	235	60	59.4	235	60	59.4	235	60
-6.0	237	67	65.5	237	67	65.5	237	67
-7.0	233	64	63.4	233	64	63.4	233	64
-8.0	235	58	57.1	235	58	57.1	235	58
-9.0	237	55	53.8	237	55	53.8	237	55
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	234	42	41.5	234	42	41.5	234	42
+1.5	235	35	34.5	235	35	34.5	235	35
+1.0	236	30	29.6	236	30	29.6	236	30
+0.5	234	24	23.7	234	24	23.7	234	24
Depth (m)	7.5		6.5		7.5		11.5	

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X Shows X-Comp.

Table 2. 2-1 (51) Observed Data of Saline Wedge Survey (1st Stage)

St.	A			C			E			G						
	Time	10:00-10:06	10:02-10:16	10:02-10:16	9:58-10:08	10:00-10:10	Time	10:00-10:06	10:02-10:16	9:58-10:08	10:00-10:21	Time	10:00-10:06	10:02-10:16	9:58-10:08	10:00-10:21
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	29.0	23.1	28.2	4.5	28.0	2.4	0	17	30	21	40	0	35	21	40	31
-2.0	29.0	26.1	28.2	4.5	28.1	2.5	0	24	38	27	43	0	36	27	43	30
-3.0	28.9	26.9	28.2	5.0	28.1	2.7	0	67		27	45	0	37	27	45	
-4.0			28.2	10.5	28.2	3.0	0				45	0	27		45	
-5.0			28.2		28.2	2.8	0				165	0			165	107
-6.0			28.2		28.2	2.8	0				182	0			182	
-7.0			28.2		28.2	2.8	0				188	0			188	
-8.0			28.2		28.2	2.8	0				192	0			192	
-9.0			28.2		28.2	2.8	0				205	0			205	
-10.0			28.2		28.2	2.8	0					0				
-11.0			28.2		28.2	2.8	0					0				
-12.0			28.2		28.2	2.8	0					0				
-13.0			28.2		28.2	2.8	0					0				
-14.0			28.2		28.2	2.8	0					0				
-15.0			28.2		28.2	2.8	0					0				
+2.5	28.7	28.0	29.0	17.0	28.2	3.0	37				44	210	23		44	210
+1.5	28.6	28.0	29.2	14.5	28.3	2.8	58				43	211	20		43	211
+1.0	28.6	28.1	29.2	15.0	28.3	2.8	54				40	220	19		40	220
+0.5	28.6	28.2	29.2	17.0	28.3	2.9	48	31		42	39	222	65	42	39	222
Depth (m)	5.5		6.5		7.2		5.5		6.5		7.2		6.5		7.2	

Date: 16th Oct. 1988
 Time: 9:58-10:16 (25th)
 Unit: Temp. (°C), Sal. (‰)

Date: 16th Oct. 1988
 Time: 9:58-10:21 (25th)
 Unit: Turb. (ppm), SS (mg/l)

St.	A			C			E			G						
	Time	10:02-10:14	10:02-10:16	10:02-10:16	10:00-10:16	10:02-10:26	Time	10:02-10:14	10:02-10:16	10:00-10:16	10:02-10:26	Time	10:02-10:14	10:02-10:16	10:00-10:16	10:02-10:26
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	182	49	44.0	185	129	129.5	205	132	127.5	236	84	85.5	236	84	85.5	236
-2.0	166	21	15.6	188	118	117.9	202	131	128.1	239	86	83.4	239	86	83.4	239
-3.0	84	7	-3.9	190	112	112.0	201	125	122.7	240	83	80.2	240	83	80.2	240
-4.0				181	108	107.4	200	116	114.2	238	73	71.7	238	73	71.7	238
-5.0				181	108	107.4	200	116	114.2	238	76	74.1	238	76	74.1	238
-6.0							200	116	114.2	237	73	71.4	237	73	71.4	237
-7.0										238	65	63.3	238	65	63.3	238
-8.0										238	73	71.1	238	73	71.1	238
-9.0										240	71	68.6	240	71	68.6	240
-10.0																
-11.0																
-12.0																
-13.0																
-14.0																
-15.0																
+2.0	24	10	-10.0	186	107	106.7	198	105	104.0	237	67	65.5	237	67	65.5	237
+1.5	20	12	-11.9	187	99	98.9	195	82	81.7	235	59	58.1	235	59	58.1	235
+1.0	350	9	-7.1	186	82	81.8	204	2	1.9	221	50	49.9	221	50	49.9	221
+0.5	0	12	-10.6	185	55	54.8	213	2	1.8	229	47	46.9	229	47	46.9	229
Depth (m)	5.5		6.5		7.2		5.5		6.5		7.2		6.5		7.2	

Date: 16th Oct. 1988
 Time: 10:00-10:26 (25th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

Note 1 : - means Under Seausurface and + means Above Seabed.
 Note 2 : X Shows X-Comp.

Table 2. 2-1 (52) Observed Data of Saline Wedge Survey (2nd Stage)

St.	Date: 11th Nov. 1988			Date: 11th Nov. 1988		
	Time	Temp. (°C)	Sal. (‰)	Time	Temp. (°C)	Sal. (‰)
	11:09-11:15	11:00-11:24	11:00-11:20	11:00-11:24	11:00-11:20	11:00-11:20
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS
-1.0	29.4 0.5	28.8 0.5		101 62	93 74	
-2.0	29.4 0.5	28.8 0.5		119 254	97 86	
-3.0	29.4 0.5	28.6 0.5		115 102	95 102	
-4.0	29.4 0.5	28.7 0.5		97 95	97 95	
-5.0		28.6 0.5		90 90	90 90	
-6.0		28.6 0.5		98 98	98 98	
-7.0		28.6 0.5				
-8.0		28.6 0.5				
-9.0						
-10.0						
-11.0						
-12.0						
-13.0						
-14.0						
-15.0						
+2.0	29.4 3.5	28.3 0.5		99 90	117 90	
+1.5	29.4 4.0	28.3 0.5		89 89	127 89	
+1.0	29.4 4.9	28.3 0.5		86 86	123 86	
+0.5	28.9 3.7	28.3 0.5		85 335	123 131	
Depth (m)	7.0	11.0		7.0	11.0	

St.	Date: 11th Nov. 1988			Date: 11th Nov. 1988		
	Time	Dir. Vel. (cm/s)	X-comp. (cm/s)	Time	Dir. Vel. (cm/s)	X-comp. (cm/s)
	11:06-11:20	11:00-11:24	11:00-11:20	11:00-11:24	11:00-11:20	11:00-11:20
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Turb. Vel. X	Turb. Vel. X	Turb. Vel. X
-1.0	203 106 103.3	237 98 93.7				
-2.0	200 111 109.3	231 95 93.3				
-3.0	198 90 89.1	232 90 88.0				
-4.0	198 62 61.4	230 83 81.7				
-5.0		231 80 78.5				
-6.0		230 79 77.8				
-7.0		232 69 67.5				
-8.0		235 79 76.3				
-9.0						
-10.0						
-11.0						
-12.0						
-13.0						
-14.0						
-15.0						
+2.0	200 36 35.5	234 70 67.9				
+1.5	202 39 38.1	234 62 60.2				
+1.0	200 47 46.3	229 57 56.3				
+0.5	200 45 44.3	239 5 4.7				
Depth (m)	7.0	11.0				

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X SHOWS X-Comp.

Table 2. 2-1 (53) Observed Data of Saline Wedge Survey (2nd Stage)

Date: 11th Nov. 1988
 Time: 12:00-12:43 (2nd)
 Unit: Temp. (C), Sal. (-)

St.	D	F	I	J
Time	12:01-12:16	12:00-12:25	12:30-12:40	12:33-12:43
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	29.5 0.5	29.0 0.5	31.2 10.5	29.0 2.9
-2.0	29.4 0.5	28.8 0.5	30.2 14.0	29.0 2.9
-3.0	29.4 1.0	28.6 0.5	29.8 23.0	29.0 2.9
-4.0	29.5 1.3	28.6 0.5		29.0 3.0
-5.0		28.6 0.5		
-6.0		28.6 0.5		
-7.0		28.6 0.5		
-8.0		28.7 0.5		
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	29.4 1.5	28.3 0.5	29.8 24.8	29.0 3.0
+3.5	29.5 1.6	28.3 0.5	29.4 23.3	29.0 3.0
+5.0	29.4 1.6	28.3 0.5	30.0 28.0	29.0 3.0
+6.5	29.4 1.5	28.3 0.5	30.0 28.2	29.5 18.0
Depth (m)	6.5	11.0	5.5	6.5

Date: 11th Nov. 1988
 Time: 12:00-12:43 (2nd)
 Unit: Turb. (ppm), SS (mg/l)

St.	D	F	I	J
Time	12:01-12:16	12:00-12:25	12:30-12:40	12:33-12:43
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	11 83	81	7 13	98 57
-2.0	27 84	82 84	38	127 188
-3.0	84 239	91 115		243 333
-4.0	224	92 98	69	
-5.0		96 94		
-6.0		94 98		
-7.0				
-8.0				
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	370	99	103	378
+3.5	480	96	102	452
+5.0	458	98	306	682
+6.5	460	100 102	307 134	18
Depth (m)	6.5	11.0	5.5	6.5

Date: 11th Nov. 1988
 Time: 12:00-12:47 (2nd)
 Unit: Dir. (°), Vel. (m/s), X-comp. (cm/s)

St.	D	F	I	J
Time	12:02-12:16	12:00-12:25	12:29-12:47	12:33-12:47
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	202 117 114.4	233 93 90.6	888 19 16.6	225 50 47.3
-2.0	204 108 104.8	231 90 88.2	888 17 13.0	225 47 44.9
-3.0	204 93 90.2	231 83 81.5	888 41 31.4	225 38 36.3
-4.0	203 73 71.1	231 86 81.8		225 39 37.3
-5.0		232 79 77.3		
-6.0		230 82 80.8		
-7.0		231 82 80.5		
-8.0		233 75 73.1		
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	203 71 69.2	234 70 67.9	888 51 39.1	225 33 31.6
+3.5	205 63 60.6	238 55 54.5	888 17 12.3	227 27 25.5
+5.0	205 45 41.5	232 55 53.8	888 16 12.3	225 24 23.0
+6.5	213 27 24.9	233 45 43.8	888 0 0.0	215 17 16.9
Depth (m)	6.5	11.0	5.5	6.5

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (5M) Observed Data of Saline Wedge Survey (2nd Stage)

St.	Date: 11th Nov. 1988			
	Time: 13:00-13:34 (3rd)			
Time	Unit: Temp. (C), Sal. (‰)			
	D	F	I	J
13:00-13:14	13:06-13:28	13:03-13:10	13:13-13:34	
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	
0	28.2 0.5	29.2 0.5	30.6 10.2	29.0 2.8
-1.0	28.6 0.5	29.0 0.5	30.0 21.5	29.1 2.8
-2.0	28.5 0.5	28.8 0.5	30.0 23.5	29.0 2.8
-3.0		28.8 0.5		
-4.0		28.8 0.5		
-5.0		28.8 0.5		
-6.0		28.9 0.5		
-7.0		28.7 0.5		
-8.0		28.7 0.5		
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	28.5 0.5	28.7 0.5	30.0 24.0	29.0 2.8
+1.5	28.5 0.5	28.7 0.5	29.9 24.0	29.4 16.4
+1.0	28.7 0.5	28.7 0.5	29.8 24.8	29.4 17.0
+0.5	28.7 0.5	28.7 0.5	29.9 24.5	29.6 17.9
Depth (m)	6.0	11.0	5.7	7.0

St.	Date: 11th Nov. 1988			
	Time: 13:00-13:34 (3rd)			
Time	Unit: Turb. (ppm), SS (mg/l)			
	D	F	I	J
13:00-13:14	13:06-13:28	13:03-13:10	13:13-13:34	
Layer (m)	Turb. SS	Turb. SS	Turb. SS	
0	65 118	92 53	17 8	80 68
-1.0	46 44	81 78	48 97	79 81
-2.0	94 136	80 80	48 76	128 77
-3.0		80 80		
-4.0		95 94		
-5.0		92 92		
-6.0				
-7.0				
-8.0				
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	14B	81	97	148
+1.5	141	83	124	132
+1.0	142	90	132	133
+0.5	142 1232	97 193	17 609	133
Depth (m)	6.0	11.0	5.7	7.0

St.	Date: 11th Nov. 1988			
	Time: 13:00-13:34 (3rd)			
Time	Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)			
	O	F	I	J
13:01-13:16	13:06-13:28	13:00-13:10	13:15-13:34	
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	
0	188 64 63.6	88 84.6	88 17 13.0	227 15 14.2
-1.0	184 67 66.8	234 82 79.6	88 23 17.6	230 12 11.1
-2.0	194 67 66.8	234 80 78.8	88 36 27.6	888 0 0.0
-3.0		232 82 80.2		888 0 0.0
-4.0		231 77 75.6		
-5.0		233 73 71.1		
-6.0		231 64 62.8		
-7.0		229 59 58.3		
-8.0				
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	195 59 58.8	230 55 54.2	888 36 27.6	888 0 0.0
+1.5	195 58 57.8	231 47 45.6	888 32 24.5	888 0 0.0
+1.0	189 49 49.0	235 47 45.4	888 14 10.7	888 0 0.0
+0.5	189 48 48.0	230 24 23.6	888 0 0.0	888 0 0.0
Depth (m)	6.0	11.0	5.7	7.0

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (55) Observed Data of Saline Wedge Survey (2nd Stage)

Date: 11th Nov, 1988 Time: 14:00-14:24 (4hr) Unit: Temp. (°C), Sal. (‰)				Date: 11th Nov, 1988 Time: 14:00-14:24 (4hr) Unit: Turb. (ppm), SS (mg/l)				
St.	D	F	I	J	D	F	I	J
Time	14:01-14:12	14:00-14:24	14:02-14:10	14:00-14:11	Time	14:00-14:24	14:02-14:10	14:00-14:11
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Layer (m)	Turb. SS	Turb. SS	Turb. SS
-1.0	29.2 0.5	29.0 0.5	31.8 11.5	29.8 2.7	-1.0	142 74	80 34	58 55
-2.0	29.0 0.5	28.8 0.5	31.0 13.0	29.2 2.7	-2.0	153 82	82 30	79 55
-3.0	28.7 0.5	28.8 0.5		29.2 6.1	-3.0	193 89	80 51	77 65
-4.0	28.7 0.5	28.8 0.5		29.8 13.0	-4.0	198 87		
-5.0		28.7 0.5			-5.0	87 112		
-6.0		28.7 0.5			-6.0	120 121		
-7.0		28.8 0.5			-7.0			
-8.0					-8.0			
-9.0					-9.0			
-10.0					-10.0			
-11.0					-11.0			
-12.0					-12.0			
-13.0					-13.0			
-14.0					-14.0			
-15.0					-15.0			
+2.0	28.6 0.5	28.8 0.5	30.0 19.0	29.6 13.0	+2.0	189	122	49 42
+1.5	28.4 0.5	28.8 0.5	30.0 24.0	29.9 24.8	+1.5	264	133	56
+1.0	28.6 0.5	28.8 0.5	30.0 25.3	29.9 24.8	+1.0	264	132	150
+0.5	28.6 0.5	28.8 0.5	30.0 24.5	29.9 23.9	+0.5	265	153	250 246
Depth (m)	6.5	10.5	5.0	6.2	Depth (m)	6.5	10.5	5.0

Date: 11th Nov, 1988 Time: 14:00-14:24 (4hr) Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)				Date: 11th Nov, 1988 Time: 14:00-14:24 (4hr) Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)				
St.	D	F	I	J	D	F	I	J
Time	14:01-14:15	14:00-14:24	14:02-14:10	14:00-14:12	Time	14:00-14:24	14:02-14:10	14:00-14:12
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	191 37	235 70	67.6 888 30	23.0 11	-1.0	0 11	49 42	54
-2.0	195 42	234 67	65.0 888 43	32.9 11	-2.0	153 82	82 30	79 55
-3.0	185 40	235 62	60.4 888 43	32.9 20	-3.0	193 89	80 51	77 65
-4.0	183 36	230 57	56.1 888 37	28.3 20	-4.0	198 87		
-5.0		231 56.0	51.8 888 38	29.1 20	-5.0	87 112		
-6.0		232 55	42.1 888 38	29.1 20	-6.0	120 121		
-7.0		232 43	42.1 888 38	29.1 20	-7.0			
-8.0		230 46	45.1 888 37	28.3 20	-8.0			
-9.0				888 38	-9.0			
-10.0				888 38	-10.0			
-11.0				888 38	-11.0			
-12.0				888 38	-12.0			
-13.0				888 38	-13.0			
-14.0				888 38	-14.0			
-15.0				888 38	-15.0			
+2.0	183 33	232 39	38.1 888 37	28.3 20	+2.0	189	122	49 42
+1.5	180 34	231 34	37.4 888 38	29.1 20	+1.5	264	133	56
+1.0	170 31	232 36	32.2 888 39	29.9 20	+1.0	264	132	150
+0.5	172 24	240 32	30.1 888 31	23.7 23	+0.5	265	153	250 246
Depth (m)	6.5	10.5	5.0	6.2	Depth (m)	6.5	10.5	5.0

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2.2-1 (55) Observed Data of Saline Wedge Survey (2nd Stage)

St.	D		F		I		J		Date: 11th Nov. 1988 Time: 15:00-15:29 (5th) Unit: Temp. (C), Sal. (-)
	15:02-15:11	15:00-15:29	15:00-15:29	15:03-15:08	15:01-15:18	15:01-15:18	15:01-15:18	15:01-15:18	
Time	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	
Layer (m)	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	
-1.0	30.2	0.5	29.3	0.5	30.2	29.5	29.5	1.7	
-2.0	30.1	0.5	29.0	0.5	29.0	29.4	29.4	7.5	
-3.0	30.0	0.5	29.0	0.5	30.2	25.5			
-4.0	28.8	0.5	28.9	0.5					
-5.0			28.9	0.5					
-6.0			28.8	0.5					
-7.0			28.8	0.5					
-8.0									
-9.0									
-10.0									
-11.0									
-12.0									
-13.0									
-14.0									
-15.0									
+2.0	28.8	0.5	28.8	0.5	30.0	27.2	29.9	26.7	
+3.0	28.7	0.5	28.8	0.5	30.0	27.5	29.9	26.7	
+4.0	28.7	0.5	28.8	0.5	30.0	28.0	29.9	25.7	
+5.0	28.8	0.5	28.8	0.5	30.0	28.0	29.9	25.6	
Depth (m)	6.7		10.5		4.8		6.0		

St.	D		F		I		J		Date: 11th Nov. 1988 Time: 15:00-15:29 (5th) Unit: Turb. (ppm), SS (mg/l)
	15:01-15:11	15:00-15:29	15:00-15:29	15:03-15:08	15:01-15:18	15:01-15:18	15:01-15:18	15:01-15:18	
Time	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS	
Layer (m)	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS	
-1.0	294	67	45	26	45	11	80	62	
-2.0	371		31		38		83		
-3.0	265		51				76		
-4.0	167		52						
-5.0			59						
-6.0			58						
-7.0			61						
-8.0									
-9.0									
-10.0									
-11.0									
-12.0									
-13.0									
-14.0									
-15.0									
+2.0	156		61		48		44		
+3.0	152		60		54		17		
+4.0	197		60		60		37		
+5.0	183	111	55	45	82	62	19	557	
Depth (m)	6.7		10.5		4.8		6.0		

St.	D		F		I		J		Date: 11th Nov. 1988 Time: 15:00-15:29 (5th) Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)
	15:02-15:16	15:00-15:29	15:00-15:29	15:01-15:11	15:01-15:11	15:02-15:16	15:02-15:16	15:02-15:16	
Time	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
Layer (m)	Dir.	Vel. <td>Dir.</td> <td>Vel. <td>Dir.</td> <td>Vel. <td>Dir.</td> <td>Vel. <td></td> </td></td></td>	Dir.	Vel. <td>Dir.</td> <td>Vel. <td>Dir.</td> <td>Vel. <td></td> </td></td>	Dir.	Vel. <td>Dir.</td> <td>Vel. <td></td> </td>	Dir.	Vel. <td></td>	
-1.0	69	15	235	41	39.6	888	32	24.5	5
-2.0	63	21	236	36	34.6	888	34	26.0	10
-3.0	50	27	237	34	32.5				20
-4.0	28	32	238	28	26.6				58
-5.0			234	24	23.3				
-6.0			241	21	19.6				
-7.0			238	17	16.2				
-8.0			244	12	11.0				
-9.0									
-10.0									
-11.0									
-12.0									
-13.0									
-14.0									
-15.0									
+2.0	60	30	243	12	11.0	888	35	26.8	20
+3.0	60	29	236	7	5.7	888	35	26.8	20
+4.0	32	28	268	14	9.4	888	38	29.1	21
+5.0	42	22	250	4	3.5	888	41	31.4	21
Depth (m)	6.7		10.5		4.8		6.0		

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2.2-1(57) Observed Data of Saline Wedge Survey (2nd Stage)

St.	D		F		I		J	
	16:02-16:09	16:02-16:26	16:02-16:26	16:00-16:11	16:00-16:11	16:00-16:10	16:00-16:10	16:00-16:10
Time	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
Layer (m)	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
-1.0	29.0	0.6	28.5	0.5	30.2	28.0	29.4	2.6
-2.0	29.0	0.6	29.0	0.5	30.2	27.2		
-3.0	29.1	1.4	29.0	0.5				
-4.0	29.8	2.0	28.9	0.5				
-5.0			28.9	0.5				
-6.0			28.8	0.5				
-7.0			28.8	0.5				
-8.0			28.8	0.5				
-9.0			28.8	0.5				
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	30.3	2.4	28.8	0.5	30.0	28.0	29.4	2.6
+1.5	30.2	2.3	28.8	0.5	30.0	29.2	29.4	2.6
+1.0	29.8	2.4	28.8	0.5	30.0	29.0	29.6	15.2
+0.5	29.4	3.0	28.8	0.5	30.0	27.0	29.7	16.5
Depth (m)	7.0		11.5		5.0		4.0	

St.	D		F		I		J	
	16:01-16:09	16:02-16:26	16:02-16:26	16:00-16:11	16:00-16:11	16:00-16:10	16:00-16:10	16:00-16:10
Time	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
Layer (m)	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
-1.0	72	123	83	22	18	15	80	57
-2.0	119		82		19			47
-3.0	120	85	75					
-4.0	102		75					
-5.0			77					
-6.0			80	22				
-7.0			80					
-8.0			80					
-9.0			82					
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	98		84		26	15	82	
+1.5	81		82		33		75	
+1.0	135		83		166		23	
+0.5		82	116	28	193	53	25	65
Depth (m)	7.0		11.5		5.0		4.0	

Date: 11th Nov. 1988
 Time: 16:00-16:26 (6th)
 Unit: Temp. (C), Sal. (-)

Date: 11th Nov. 1988
 Time: 16:00-16:26 (6th)
 Unit: Turb. (ppm), SS (g/l)

St.	D		F		I		J	
	16:02-16:16	16:02-16:26	16:02-16:26	16:00-16:11	16:00-16:11	16:00-16:08	16:00-16:08	
Time	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	
Layer (m)	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	
-1.0	23	49	-47.7	295	4	1.0	888	62
-2.0	18	72	-71.3	16	10	-9.1	888	44
-3.0	15	74	-73.7	12	9	-7.9		
-4.0			-66.0	324	13	-3.1		
-5.0				24	17	-16.3		
-6.0				11	19	-16.6		
-7.0				45	25	-24.9		
-8.0				48	27	-26.7		
-9.0				24	25	-24.0		
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	12	75	-75.0	19	27	-25.2	888	36
+1.5	14	70	-69.8	58	33	-31.4	888	34
+1.0	24	50	-48.5	10	29	-25.1	888	20
+0.5	25	42	-40.6	61	32	-29.9	888	39
Depth (m)	7.0			11.5			5.0	

Date: 11th Nov. 1988
 Time: 16:00-16:26 (6th)
 Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X Shows X-Comp.

Table 2. 2-1 (53) Observed Data of Saline Wedge Survey (2nd Stage)

Date: 11th Nov. 1988
 Time: 17:00-17:29 (7th)
 Unit: Temp. (°C), Sal. (‰)

St.	D		F		I		J	
	17:00-17:10	17:01-17:29	17:01-17:29	17:01-17:10	17:01-17:10	17:00-17:12	17:00-17:12	17:00-17:12
Time	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
-1.0	29.4	2.3	28.6	0.5	30.0	27.3	29.8	5.7
-2.0	29.4	2.4	28.7	0.5	30.0	27.7	30.1	16.4
-3.0	29.6	3.2	28.8	0.5	30.0	27.7		
-4.0	29.7	3.5	28.8	0.5				
-5.0	29.6	3.7	28.8	0.5				
-6.0			28.8	0.5				
-7.0			28.8	0.5				
-8.0			28.8	0.5				
-9.0			28.8	0.5				
-10.0			28.8	0.5				
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	29.6	3.7	28.9	0.5	30.0	27.7	30.1	18.5
+1.5	29.6	3.9	28.9	0.5	30.0	28.8	30.2	22.0
+1.0	29.4	3.9	28.9	0.5	30.0	29.3	30.2	22.7
+0.5	29.2	4.0	28.9	0.5	30.0	29.5	30.2	22.7
Depth (m)	8.0		12.5		4.5		5.0	

Date: 11th Nov. 1988
 Time: 17:00-17:29 (7th)
 Unit: Turb. (ppm), SS (mg/l)

St.	D		F		I		J	
	17:00-17:10	17:01-17:29	17:01-17:29	17:01-17:10	17:01-17:10	17:00-17:12	17:00-17:12	17:00-17:12
Time	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
-1.0	125	48	140	29	4	8	42	22
-2.0	102		141		2		50	
-3.0	91	51	142					
-4.0	86		140					
-5.0	85		140	50				
-6.0			142					
-7.0			140					
-8.0			140					
-9.0			146					
-10.0			150					
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	80		152		2		81	54
+1.5	77		198		5		402	
+1.0	76		332		8		459	
+0.5	76	40	340	110	14	26	1035	1520
Depth (m)	8.0		12.5		4.5		5.0	

Date: 11th Nov. 1988
 Time: 17:00-17:29 (7th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	D		F		I		J	
	17:02-17:18	17:01-17:29	17:01-17:29	17:01-17:10	17:01-17:10	17:00-17:12	17:00-17:12	17:00-17:12
Time	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.
-1.0	20	80	38	62	888	50	38.3	359
-2.0	23	90	40	61.0	888	39	29.9	27
-3.0	18	82	40	59				33
-4.0	13	80	38	57				31
-5.0	17	79	40	58				
-6.0			42	56				
-7.0			39	53				
-8.0			39	47				
-9.0			30	46				
-10.0			40	45				
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	16	55	39	43	888	39	29.9	10
+1.5	9	32	38	43	888	25	19.2	15
+1.0	7	36	41	34	888	24	18.4	21
+0.5	11	48	38	30	888	0	0.0	27
Depth (m)	8.0		12.5		4.5		5.0	

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (59) Observed Data of Saline Wedge Survey (2nd Stage)

Date: 11th Nov. 1988 Time: 18:00-18:30 (8th) Unit: Temp. (C), Sal. (‰)				Date: 11th Nov. 1988 Time: 18:00-18:30 (8th) Unit: Turb. (ppm), SS (mg/l)				
St.	D	F	I	J	D	F	I	J
Time	18:00-18:12	18:02-18:30	18:00-18:11	18:01-18:15	18:00-18:12	18:02-18:30	18:00-18:11	18:01-18:15
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	29.5 3.4	28.4 0.5	26.8 27.0	30.2 23.5	56 42	126 30	15 8	26 42
-2.0	29.5 3.6	28.8 0.5	30.0 28.2	30.2 25.5	67 68	123 124	2 13	38 45
-3.0	29.7 4.0	28.8 0.5	28.8 0.5	30.3 26.5	50 40	119 122		
-4.0	30.7 5.2	28.9 0.5	28.9 0.5		36	47		
-5.0	30.5	28.9 0.5	28.9 0.5					
-7.0		28.9 0.5	28.9 0.5					
-9.0		28.9 0.5	28.9 0.5					
-11.0		28.9 0.5	28.9 0.5					
-13.0								
-14.0								
-15.0	30.4 5.9	28.9 0.5	30.2 29.5	30.3 26.5			4	288
+1.5	30.4 5.9	28.9 0.5	30.0 29.6	30.3 26.5	33	159	6	288
+1.8	30.3 6.0	28.9 0.5	30.0 30.0	30.3 26.5	52	150	14	259
+0.5	30.2 6.9	28.9 0.5	30.0 29.7	30.3 27.0	96	171	16	327 1585
Depth (m)	8.5	12.5	4.7	6.0	8.5	12.5	4.7	6.0

Date: 11th Nov. 1988 Time: 18:00-18:30 (8th) Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)				Date: 11th Nov. 1988 Time: 18:00-18:30 (8th) Unit: Dir. (°), Val. (cm/s), X-comp. (cm/s)				
St.	D	F	I	J	D	F	I	J
Time	18:02-18:20	18:02-18:30	18:00-18:11	18:00-18:12	18:00-18:12	18:02-18:30	18:00-18:11	18:00-18:12
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	30 61	45 59	888 44	33.7	39 49	59 58.8	888 44	33.7
-2.0	38 82	42 55	886 31	23.7	31 32	55 55.0	886 31	23.7
-3.0	22 86	40 53			22 31	40 53		
-4.0	12 90	40 52				52 52.0		
-5.0	16 88	42 50				42 50		
-6.0	11 90	46 49				49 48.7		
-7.0		44 45				45 44.9		
-9.0		43 38				38 37.9		
-11.0		43 38				38 37.9		
-13.0								
-14.0								
-15.0	12 90	41 34	888 15	11.5	19 29	41 34.0	888 15	11.5
+1.5	13 86	43 32	888 14	10.7	16 24	32 32.0	888 14	10.7
+1.8	13 82	43 25	888 11	8.4	29 18	25 25.0	888 11	8.4
+0.5	17 30	39 19	888 11	8.4	21 13	19 19.0	888 11	8.4
Depth (m)	8.5	12.5	4.7	6.0	8.5	12.5	4.7	6.0

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2. 2-1 (80) Observed Data of Saline Wedge Survey (2nd Stage)

St.	Date: 11th Nov. 1988			Date: 11th Nov. 1988				
	19:01-19:15	19:02-19:28	19:00-19:10	19:04-19:16	19:01-19:15	19:02-19:28	19:00-19:10	19:04-19:16
Time	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	29.5 2.3	28.5 0.5	29.8 26.8	30.3 25.6	76 42	62 35	3 3	38 42
-2.0	29.5 2.3	28.8 0.5	29.8 28.0	30.3 26.8	66	63	2	38 38
-3.0	29.6 3.0	28.8 0.5	29.8 28.0	30.3 26.8	51	58		49 38
-4.0	30.3 7.7	28.8 0.5			41	60		
-5.0	30.5 9.7	28.9 0.5			26	60		
-6.0	30.2 11.7	28.9 0.5			27	57		
-7.0		28.9 0.5				61		
-8.0		28.9 0.5				66		
-9.0		29.0 0.5				80		
-10.0		29.0 0.5				85		
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	30.1 15.4	28.0 0.5	29.8 28.0	30.3 27.3		87	2	51
+1.5	30.1 15.7	28.0 0.5	29.8 30.0	30.3 27.3		174	11	29
+1.0	30.2 18.0	28.0 0.5	30.0 30.0	30.3 27.3		176	13	29
+0.5	30.2 18.5	28.0 0.5	30.0 29.5	30.3 27.3		187	11	74
Depth (m)	9.0	13.0	4.5	5.5	9.0	13.0	4.5	5.5

St.	Date: 11th Nov. 1988			Date: 11th Nov. 1988				
	19:03-19:21	19:02-19:28	19:02-19:10	19:06-19:18	19:03-19:21	19:02-19:28	19:02-19:10	19:06-19:18
Time	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	46 62	45 45.0	888 34 26.0	19 13	42	45	19	12.8
-2.0	42 63	44 43.8	888 14 10.7	23 21	43	44	23	-20.9
-3.0	17 71	43 42.3		16 15	40	39	16	-14.7
-4.0	20 91	39 39.0			44	39		
-5.0	10 90	44 43.9			44	38		
-6.0	12 76	40 38.0			46	36		
-7.0		42 41.0			34	34		
-8.0		41 41.0			31	31		
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	10 79	29 29.0	888 14 10.7	20 15	41	29	20	-14.9
+1.0	10 60	29 28.9	888 4 3.1	16 15	45	29	16	-14.7
+0.5	11 58	27 26.9	888 5 3.8	10 15	35	27	10	-13.3
Depth (m)	9.0	13.0	4.5	5.5	9.0	13.0	4.5	5.5

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (6I) Observed Data of Saline Wedge Survey (2nd Stage)

Date: 11th Nov. 1988
 Time: 20:00~20:43 (10th)
 Unit: Temp. (°C), Sal. (‰)

St.	D		F		I		J	
	20:00-20:12	20:02-20:28	20:02-20:28	20:22-20:43	20:22-20:43	20:02-20:15	20:02-20:15	20:02-20:15
Layer (m)	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
-1.0	29.7	3.4	28.5	0.5	29.6	27.0	30.2	27.2
-2.0	29.8	3.5	28.8	0.5	30.0	28.7	30.2	27.6
-3.0	29.9	7.5	28.8	0.5			30.2	27.8
-4.0	30.2	11.4	28.8	0.5				
-5.0	30.2	16.5	28.8	0.5				
-6.0	30.2	17.7	28.9	0.5				
-7.0	30.3	25.9	28.8	0.5				
-8.0			28.8	0.5				
-9.0			28.8	0.5				
-10.0			28.8	0.5				
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	30.2	26.2	28.8	0.5	30.0	29.4	30.2	28.0
+1.5	30.3	26.4	28.8	0.5	30.0	29.6	30.2	28.0
+1.0	30.3	26.4	28.8	0.5	30.0	30.0	30.2	28.0
+0.5	30.3	26.2	28.8	0.5	30.0	30.3	30.2	28.0
Depth (m)	9.5	12.5	12.5	4.8	4.8	5.5	5.5	5.5

Date: 11th Nov. 1988
 Time: 20:00~20:43 (10th)
 Unit: Turb. (ppm), SS (mg/l)

St.	D		F		I		J	
	20:00-20:12	20:02-20:28	20:02-20:28	20:22-20:43	20:22-20:43	20:02-20:15	20:02-20:15	20:02-20:15
Layer (m)	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
-1.0	79	54	58	36	6	1	21	20
-2.0	58		55		5		39	
-3.0	54		50				80	
-4.0	49	36	52					41
-5.0	44		52					
-6.0	79		59	32				
-7.0	160		55					
-8.0			56					
-9.0			70					
-10.0			73					
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	153		75		2		94	
+1.5	179		72		3		102	
+1.0	256		78		9		100	
+0.5	250	947	92	129	17	16	85	35
Depth (m)	9.5	9.5	12.5	12.5	4.8	4.8	5.5	5.5

Date: 11th Nov. 1988
 Time: 20:01~20:43 (10th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	D		F		I		J		
	20:01-20:21	20:02-20:28	20:02-20:28	20:22-20:43	20:22-20:43	20:04-20:16	20:04-20:16	20:04-20:16	
Layer (m)	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
-1.0	47	-42.3	38	-32.0	888	21	16.1	31	-21.0
-2.0	25	-53.1	52	-32.3	888	5	3.8	30	-23.0
-3.0	17	-54.6	43	-33.0				34	-18.9
-4.0	10	-96.0	35	-31.9					
-5.0	5	-94.6	26	-29.1					
-6.0	16	-83.5	31	-31.6					
-7.0	20	-77.8	32	-31.7					
-8.0			39	-31.0					
-9.0			47	-32.0					
-10.0				-27.8					
-11.0									
-12.0									
-13.0									
-14.0									
-15.0									
+2.0	20	-74.8	38	-26.0	888	6	4.6	5	-17.5
+1.5	20	-66.0	48	-18.8	888	10	7.7	5	-15.8
+1.0	20	-73.9	51	-20.6	888	7	5.4	0	-16.8
+0.5	20	-48.3	54	-22.3	888	6	4.6	3	-17.2
Depth (m)	9.5	9.5	12.5	12.5	4.8	4.8	5.5	5.5	5.5

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X SHOWS X-Comp.

Table 2. 2-1 (62) Observed Data of Saline Wedge Survey (2nd Stage)

St.	Date: 11th Nov. 1988			Date: 11th Nov. 1988				
	21:00-21:15	21:02-21:28	21:00-21:11	21:00-21:15	21:02-21:28	21:00-21:13		
Time	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS		
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS		
-1.0	29.6	3.7	28.3	0.5	29.2	25.5	29.9	27.8
-2.0	29.8	5.2	28.7	0.5	29.8	28.5	29.9	27.9
-3.0	30.4	11.3	28.9	0.5	28.9	27.8	30.0	27.8
-4.0	30.3	23.6	28.9	0.5	28.9	27.8	30.0	27.8
-5.0	30.2	26.5	28.9	0.5	28.9	27.8	30.0	27.8
-6.0			28.9	0.5	28.9	27.8	30.0	27.8
-7.0			28.9	0.5	28.9	27.8	30.0	27.8
-8.0			29.0	0.5	29.0	27.8	30.0	27.8
-9.0			29.0	0.5	29.0	27.8	30.0	27.8
-10.0			29.0	0.5	29.0	27.8	30.0	27.8
-11.0			29.0	0.5	29.0	27.8	30.0	27.8
-12.0			29.0	0.5	29.0	27.8	30.0	27.8
-13.0			29.0	0.5	29.0	27.8	30.0	27.8
-14.0			29.0	0.5	29.0	27.8	30.0	27.8
-15.0			29.0	0.5	29.0	27.8	30.0	27.8
+2.0	30.2	27.5	29.0	0.5	30.0	29.5	30.0	27.9
+1.5	30.2	27.4	29.0	0.5	30.0	29.6	30.0	27.9
+1.0	30.2	27.5	29.0	0.5	30.0	29.5	30.1	27.9
+0.5	30.2	27.5	29.0	0.5	30.0	30.5	30.1	27.9
Depth (m)	8.0	13.0	5.0	5.0	5.0	5.6	5.6	5.6

St.	Date: 11th Nov. 1988			Date: 11th Nov. 1988					
	21:00-21:15	21:02-21:28	21:00-21:11	21:00-21:15	21:02-21:28	21:00-21:13			
Time	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X			
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X			
-1.0	47	48	-38.3	35	32	-32.9	35	18	-17.9
-2.0	39	47	-41.1	35	32	-31.9	31	18	-18.0
-3.0	6	42	-41.9	35	31	-30.9	29	19	-19.0
-4.0	1	86	-84.9	35	29	-28.9	28	19	-19.0
-5.0	10	96	-96.0	38	28	-28.0	28	19	-19.0
-6.0				40	30	-30.0	30	19	-19.0
-7.0				45	32	-31.9	32	19	-19.0
-8.0				49	35	-34.6	35	19	-19.0
-9.0				50	36	-37.4	36	19	-19.0
-10.0				51	37	-36.3	37	19	-19.0
-11.0									
-12.0									
-13.0									
-14.0									
-15.0									
+2.0	20	90	-88.6	54	35	-34.0	35	16	-16.0
+1.5	20	79	-77.8	53	34	-33.1	34	16	-16.0
+1.0	20	79	-77.8	53	28	-27.3	28	15	-15.0
+0.5	20	73	-71.9	51	25	-24.5	25	13	-13.0
Depth (m)	8.0	13.0	5.0	5.0	5.0	5.6	5.6	5.6	5.6

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (63) Observed Data of Saline Wedge Survey (2nd Stage)

Date: 11th Nov. 1988
 Time: 22:00~22:29 (12th)
 Unit: Temp. (C), Sal. (‰)

St.	D	F	I	J
Time	22:01-22:17	22:00-22:29	22:00-22:16	22:00-22:12
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	30.4 15.2	28.5 0.5	29.4 26.1	28.8 25.8
-2.0	30.1 25.0	28.7 0.5	29.8 26.7	30.0 27.9
-3.0	30.1 26.3	28.8 0.5		30.0 27.9
-4.0	30.1 27.9	28.8 0.5		
-5.0	30.1 27.9	28.8 0.5		
-6.0	30.1 27.9	29.9 0.5		
-7.0		29.0 0.5		
-8.0		29.0 0.5		
-9.0		29.0 0.5		
-10.0		29.0 0.5		
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	30.1 28.0	29.0 0.5	30.0 29.5	30.0 27.9
+1.5	30.2 28.0	29.0 0.5	30.0 30.5	30.0 27.9
+1.0	30.2 28.0	29.0 0.5	30.0 30.5	30.0 27.9
+0.5	30.2 28.0	29.0 0.5	30.0 30.5	30.0 27.9
Depth (m)	8.5	13.0	4.8	5.5

Date: 11th Nov. 1988
 Time: 22:00~22:29 (12th)
 Unit: Turb. (ppm), SS (mg/l)

St.	D	F	I	J
Time	22:01-22:17	22:00-22:29	22:00-22:16	22:00-22:12
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	59 24	80 36	2 1	17 12
-2.0	43 40	80 36	5 13	14 11
-3.0	40 26	80 36		
-4.0	30 23	80 36		
-5.0	23 40	80 36		
-6.0		83 69		
-7.0		93		
-8.0		102		
-9.0		109		
-10.0		125		
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	50	150	9	16
+1.5	87	160	12	17
+1.0	94	188	14	17
+0.5	99 131	263 326	19 9	18 21
Depth (m)	8.5	13.0	4.8	5.5

Date: 11th Nov. 1988
 Time: 22:00~22:29 (12th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	D	F	I	J
Time	22:04-22:22	22:00-22:29	22:02-22:16	22:01-22:13
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	55 34 -24.0	30 32 -31.5	888 13 10.0	30 16 -16.0
-2.0	45 39 -31.9	25 30 -29.0	888 10 7.7	40 17 -16.6
-3.0	34 33 -30.1	30 30 -29.5		40 16 -15.7
-4.0	15 51 -50.8	36 30 -29.9		
-5.0	10 79 -79.0	41 33 -31.0		
-6.0	10 70 -70.0	44 34 -33.8		
-7.0		46 38 -37.8		
-8.0		48 39 -38.5		
-9.0		50 40 -43.3		
-10.0		50 49 -48.3		
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	15 65 -64.8	55 45 -43.5	888 9 6.9	40 15 -14.7
+1.5	19 61 -60.2	56 40 -38.5	888 4 3.1	40 15 -14.7
+1.0	20 51 -50.2	55 37 -35.7	888 3 2.3	43 15 -14.3
+0.5	18 40 -39.6	54 27 -26.2	888 4 3.1	50 14 -13.0
Depth (m)	8.5	13.0	4.8	5.5

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (65) Observed Data of Saline Wedge Survey (2nd Stage)

St.	Date: 12th Nov. 1988			Date: 12th Nov. 1988		
	D	F	J	D	F	J
Time	0:01- 0:18	0:02- 0:28	0:00- 0:14	0:01- 0:18	0:02- 0:28	0:00- 0:14
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS
-1.0	30.1 14.1	28.6 0.5	29.5 26.5	21	40	19
-2.0	30.1 21.0	28.8 0.5	29.7 27.0	24	84	0
-3.0	30.1 24.8	28.9 0.5	29.7 27.1	25	88	0
-4.0	30.1 27.1	29.0 0.5	29.7 27.1	26	89	0
-5.0	30.1 27.7	29.0 0.5	29.7 27.1	26	89	0
-6.0	30.1 27.8	29.2 1.7	29.7 27.1	23	87	0
-7.0		29.4 2.4	29.7 27.1		80	0
-8.0		29.6 2.5	29.7 27.1		80	0
-9.0		29.6 2.5	29.7 27.1		80	0
-10.0		29.6 2.5	29.7 27.1		80	0
-11.0			29.7 27.2			0
-12.0			29.0 25.0			9
-13.0			30.0 27.0			9
-14.0			30.0 27.5			16
-15.0			30.0 30.5			19
+1.5	30.1 27.9	29.6 2.5	30.0 28.0	36	80	3
+1.0	30.1 27.9	29.6 2.5	29.0 25.0	45	80	9
+1.0	30.0 27.9	29.6 2.5	30.0 27.0	58	92	16
+0.5	30.0 27.9	29.6 2.5	29.8 27.6	59	94	18
Depth (m)	8.5	13.0	4.5	8.5	13.0	4.5
			5.5			5.5

St.	Date: 12th Nov. 1988			Date: 12th Nov. 1988		
	D	F	J	D	F	J
Time	0:04- 0:22	0:02- 0:28	0:02- 0:12	0:01- 0:14	0:01- 0:14	0:01- 0:14
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	40	20	888	185	185	2.8
-2.0	35	15	888	65	65	-1.6
-3.0	28	7	888	888	888	0
-4.0	33	6	14	11.5	11.5	0.0
-5.0	17	16	21			
-6.0	14	21	20.7			
-7.0	10	20	28.8			
-8.0		58	30			
-9.0		58	30			
-10.0		25	27			
-11.0		50	24			
-12.0						
-13.0						
-14.0						
-15.0						
+2.0	16	49	888	13	10.0	0
+1.5	14	45	888	11	8.4	6
+1.0	21	42	888	10	7.7	0.2
+0.5	26	39	888	5	3.8	2
Depth (m)	8.5	13.0	4.5	8.5	13.0	4.5
			5.5			5.5

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (66) Observed Data of Saline Wedge Survey (2nd Stage)

St.	Date: 12th Nov. 1988			
	Time: 1:00 ~ 1:28 (15th)			
	Unit: Temp. (°C), Sal. (‰)			
Time	D	F	I	J
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	30.0 6.6	28.5 0.5	29.4 26.5	29.2 21.0
-2.0	30.3 10.2	28.8 0.5	29.8 27.2	30.0 26.5
-3.0	30.0 25.0	29.0 2.0		30.0 27.2
-4.0	30.1 26.5	29.2 0.5		
-5.0	30.0 27.7	29.6 2.7		
-6.0		29.8 3.0		
-7.0		30.0 3.5		
-8.0		30.0 3.6		
-9.0		30.0 4.1		
-10.0		30.0 4.6		
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	30.0 27.8	30.3 11.0	30.0 28.0	30.0 27.5
+1.5	30.0 27.9	30.3 12.4	30.0 28.5	30.0 27.5
+1.0	30.0 27.9	30.3 13.5	30.0 28.5	30.0 27.5
+0.5	30.0 27.9	30.4 13.5	30.0 28.5	30.0 27.6
Depth (m)	7.5	12.5	4.5	5.5

St.	Date: 12th Nov. 1988			
	Time: 1:00 ~ 1:28 (15th)			
	Unit: Turb. (ppm), SS (mg/l)			
Time	D	F	I	J
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	65	85	41	31
-2.0	65	82		
-3.0	35	85		
-4.0	33	85		
-5.0	31	90		
-6.0		52		
-7.0		52	30	
-8.0		52		
-9.0		52		
-10.0		46		
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	30	40		
+1.5	34	53		
+1.0	38	85		
+0.5	18	280	17	26
Depth (m)	7.5	12.5	4.5	5.5

St.	Date: 12th Nov. 1988			
	Time: 1:00 ~ 1:28 (15th)			
	Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)			
Time	D	F	I	J
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	55 19 -13.4	260 24 22.6	888 16 12.3	253 26 18.4
-2.0	50 23 -17.6	270 19 18.7	888 24 18.4	210 9 9.0
-3.0	44 21 -17.4	229 11 10.9		180 3 2.6
-4.0	31 13 -12.1	888 0 0.0		
-5.0	7 21 -21.0	888 0 0.0		
-6.0		888 0 0.0		
-7.0		25 9 -8.7		
-8.0		45 14 -13.9		
-9.0		46 23 -22.9		
-10.0		25 30 -29.0		
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	345 19 -17.2	36 51 -50.9	888 23 17.6	179 4 3.5
+1.5	359 12 -11.8	46 50 -29.7	888 20 15.3	888 0 0.0
+1.0	19 4 -4.0	68 51 -45.0	888 15 11.5	888 0 0.0
+0.5	888 0 0.0	81 6 -4.5	888 0 0.0	20 5 -5.0
Depth (m)	7.5	12.5	4.5	5.5

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (67) Observed Data of Saline Wedge Survey (2nd Stage)

Date: 12th Nov. 1988
 Time: 2:00- 2:38 (16ch)
 Unit: Temp. (C), Sal. (‰)

St.	D		F		I		J	
	2:01- 2:15	2:13- 2:38	2:00- 2:15	2:02- 2:14	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
Time	2:01- 2:15	2:13- 2:38	2:00- 2:15	2:02- 2:14				
Layer (m)	0	28.9	29.4	26.9	29.8	19.0		
	-1.0	30.1	26.4	1.0	29.8	24.7		
	-2.0	30.0	26.8	1.0	29.8	24.7		
	-3.0	30.0	27.6	1.4	29.8	26.4		
	-4.0	30.0	27.9	29.0	1.6	30.0	27.5	
	-5.0	30.0	28.0	29.1	2.0	30.0	27.5	
	-6.0			29.2	2.2			
	-7.0			28.5	2.7			
	-8.0			28.8	2.4			
	-9.0			29.9	2.0			
	-10.0							
	-11.0							
	-12.0							
	-13.0							
	-14.0							
	-15.0							
	+2.0	30.0	30.0	4.5	30.0	29.5	30.0	27.5
	+1.5	30.0	28.0	30.0	10.4	30.0	29.6	30.0
	+1.0	30.0	28.2	30.1	14.9	30.0	29.7	30.0
	+0.5	30.0	28.2	30.1	14.1	30.0	30.0	30.0
Depth (m)	7.5	12.0	6.0	7.0				

Date: 12th Nov. 1988
 Time: 2:00- 2:38 (16ch)
 Unit: Turb. (ppm), SS (mg/l)

St.	D		F		I		J	
	2:01- 2:15	2:13- 2:38	2:00- 2:15	2:02- 2:14	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Time	2:01- 2:15	2:13- 2:38	2:00- 2:15	2:02- 2:14				
Layer (m)	0	83	57		5	24	14	
	-1.0	49	79		5	10		
	-2.0	32	77		9	25		
	-3.0	21	72			18	16	
	-4.0	22	57	31				
	-5.0	22	57					
	-6.0		50					
	-7.0		49					
	-8.0		35					
	-9.0							
	-10.0							
	-11.0							
	-12.0							
	-13.0							
	-14.0							
	-15.0							
	+2.0	23	32		11	16		
	+1.5	35	23		10	15		
	+1.0	59	28		8	15		
	+0.5	63	24	20	9	14	36	
Depth (m)	7.5	12.0	6.0	7.0				

Date: 12th Nov. 1988
 Time: 2:01- 2:38 (16ch)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	D		F		I		J	
	2:05- 2:21	2:13- 2:38	2:01- 2:20	2:04- 2:18	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
Time	2:05- 2:21	2:13- 2:38	2:01- 2:20	2:04- 2:18				
Layer (m)	0	215	60	58.0	888	30	23.0	212
	-1.0	220	64	55.4	888	29	22.2	215
	-2.0	194	19	19.0	888	28	21.4	220
	-3.0	207	15	14.3	35	31.5		227
	-4.0	190	11	11.0	32	32.0		227
	-5.0				29	29.0		
	-6.0				218	15	17.9	
	-7.0				227	15	17.9	
	-8.0				238	5	4.8	
	-9.0				58	7	-6.7	
	-10.0							
	-11.0							
	-12.0							
	-13.0							
	-14.0							
	-15.0							
	+2.0	202	17	16.6	45	44	-43.8	888
	+1.5	210	21	19.7	35	46	-45.8	888
	+1.0	210	21	19.7	33	45	-44.7	888
	+0.5	188	12	12.0	40	17	-17.0	888
Depth (m)	7.5	12.0	6.0	7.0				

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (68) Observed Data of Saline Wedge Survey (2nd Stage)

		Date: 12th Nov. 1988 Time: 3:00-3:40 (17h) Unit: Temp. (C), Sal. (‰)				Date: 12th Nov. 1988 Time: 3:00-3:40 (17h) Unit: Turb. (ppm), SS (mg/l)			
St.		D	F	I	J	D	F	I	J
Time		3:02-3:19	3:16-3:40	3:00-3:13	3:00-3:22	3:02-3:19	3:16-3:40	3:00-3:15	3:00-3:22
Layer (m)		Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0		29.4 3.3	26.6 0.5	29.2 28.6	29.6 11.0	60 24	80 37	6 4	24 24
-2.0		29.6 3.5	28.9 0.5	30.0 28.0	29.7 24.0	51 7	79 7	7 7	6 6
-3.0		30.2 2.2	28.9 0.5	30.0 28.0	29.7 24.9	49 26	80 80	15 12	17 20
-4.0		30.2 18.0	28.8 0.5	30.0 28.7	30.1 27.6	22 22	80 80	12 12	17 16
-5.0		30.1 25.6	28.9 0.9	30.1 27.9	30.1 27.9	22 22	79 40		
-6.0			29.0 1.0			0 0	75 75		
-7.0			29.2 1.5			0 0	73 73		
-8.0			29.3 2.0			0 0	58 58		
-9.0						0 0			
-10.0						0 0			
-11.0						0 0			
-12.0						0 0			
-13.0						0 0			
-14.0						0 0			
-15.0						0 0			
+1.5		30.1 26.5	29.3 2.3	30.0 29.0	30.0 27.9		55	11	15
+1.0		30.0 27.6	29.4 2.6	30.0 29.5	30.0 28.0	22	52	7	16
+1.5		30.0 27.5	29.4 2.9	30.0 29.5	30.0 28.7	21	50	5	22
+0.5		30.0 27.9	29.5 3.5	30.0 30.0	30.0 28.7	25	47	5	25
Depth (m)		7.5	12.0	6.5	7.5	7.5	12.0	6.5	7.5

		Date: 12th Nov. 1988 Time: 3:00-3:40 (17h) Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)			
St.		D	F	I	J
Time		3:04-3:20	3:16-3:40	3:00-3:18	3:03-3:19
Layer (m)		Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0		215 91 82.5	231 93 91.3	888 33 25.3	200 32 31.7
-2.0		217 74 65.9	232 92 90.0	888 34 26.0	220 14 13.7
-3.0		220 39 31.8	230 89 87.6	888 25 19.2	205 7 6.8
-4.0		210 27 25.4	230 80 78.8	888 15 11.5	205 7 7.0
-5.0		189 19 19.0	230 72 70.9	888 0 0.0	888 0 0.0
-6.0			250 62 61.1		
-7.0			229 51 50.4		
-8.0			227 41 40.7		
-9.0			228 28 27.7		
-10.0					
-11.0					
-12.0					
-13.0					
-14.0					
-15.0					
+2.0		193 12 12.0	245 10 9.1	888 9 6.9	13 2 -1.9
+1.5		178 0 0.0	31 3 -3.0	888 8 6.1	18 8 -7.9
+1.0		888 0 0.0	42 19 -19.0	888 0 0.0	11 15 -14.3
+0.5		888 0 0.0	38 39 -39.0	888 0 0.0	1 4 -3.6
Depth (m)		7.5	12.0	6.5	7.5

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2. 2-1 (69) Observed Data of Saline Wedge Survey (2nd Stage)

Date: 12th Nov. 1988
 Time: 4:00 ~ 4:47 (18th)
 Unit: Temp. (°C), Sal. (‰)

St.	D		F		I		J	
Time	4:01-4:18	4:23-4:47	4:02-4:15	4:00-4:15	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	29.8 3.4	28.8 0.5	29.4 26.5	29.7 7.9	29.8 27.0	30.0 22.0	30.0 22.0	30.0 22.0
-2.0	30.0 4.3	28.9 0.5	29.8 27.0	30.0 22.0	30.1 27.1	30.1 27.1	30.1 27.1	30.1 27.1
-3.0	30.1 7.4	28.9 0.5	30.0 28.0	30.1 27.6	30.1 27.6	30.1 27.6	30.1 27.6	30.1 27.6
-4.0	30.2 26.5	28.9 0.5	28.9 0.5	30.0 27.8	28.9 0.7	30.0 27.8	30.0 27.8	30.0 27.8
-5.0	30.1 27.6	28.9 0.5	29.0 0.7	30.0 27.8	29.0 0.7	30.0 27.8	30.0 27.8	30.0 27.8
-6.0	30.1 27.6	28.9 0.5	28.9 0.5	30.0 27.9	28.9 1.5	30.0 27.9	30.0 27.9	30.0 27.9
-7.0	30.1 27.6	28.8 1.5	28.8 1.5	30.0 27.9	28.8 1.5	30.0 27.9	30.0 27.9	30.0 27.9
-8.0	30.1 27.6	29.0 1.7	29.0 1.7	30.0 27.9	29.0 1.7	30.0 27.9	30.0 27.9	30.0 27.9
-9.0	30.1 27.6	29.0 1.7	29.0 1.7	30.0 27.9	29.0 1.7	30.0 27.9	30.0 27.9	30.0 27.9
-10.0	30.1 27.6	29.0 1.7	29.0 1.7	30.0 27.9	29.0 1.7	30.0 27.9	30.0 27.9	30.0 27.9
-11.0	30.1 27.6	29.0 1.7	29.0 1.7	30.0 27.9	29.0 1.7	30.0 27.9	30.0 27.9	30.0 27.9
-12.0	30.1 27.6	29.0 1.7	29.0 1.7	30.0 27.9	29.0 1.7	30.0 27.9	30.0 27.9	30.0 27.9
-13.0	30.1 27.6	29.0 1.7	29.0 1.7	30.0 27.9	29.0 1.7	30.0 27.9	30.0 27.9	30.0 27.9
-14.0	30.1 27.6	29.0 1.7	29.0 1.7	30.0 27.9	29.0 1.7	30.0 27.9	30.0 27.9	30.0 27.9
-15.0	30.1 27.6	29.0 1.7	29.0 1.7	30.0 27.9	29.0 1.7	30.0 27.9	30.0 27.9	30.0 27.9
+1.5	30.0 27.9	29.3 3.5	30.0 28.9	30.0 27.9	30.0 30.3	30.0 28.8	30.0 28.8	30.0 28.8
+1.5	30.0 27.9	29.3 3.5	30.0 30.5	30.0 28.9	30.0 30.5	30.0 28.9	30.0 28.9	30.0 28.9
+0.5	29.9 27.9	29.3 3.7	30.0 30.8	30.0 29.1	30.0 30.8	30.0 29.1	30.0 29.1	30.0 29.1
Depth (m)	8.3	12.0	6.0	8.0				8.0

Date: 12th Nov. 1988
 Time: 4:00 ~ 4:47 (18th)
 Unit: Turb. (ppm), SS (mg/l)

St.	D		F		I		J	
Time	4:01-4:18	4:23-4:47	4:02-4:15	4:00-4:15	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	80	30	90	37	54	11	38	23
-2.0	64	30	88	37	21	21	26	23
-3.0	49	17	87	37	20	21	24	15
-4.0	42	17	86	37	20	21	20	15
-5.0	30	30	85	42			20	15
-6.0	30	30	82	42			16	
-7.0	30	30	81					
-8.0	30	30	81					
-9.0	30	30	86					
-10.0	30	30	86					
-11.0	30	30	86					
-12.0	30	30	86					
-13.0	30	30	86					
-14.0	30	30	86					
-15.0	30	30	86					
+2.0	26		81		10		15	
+1.5	27		73		13		18	
+1.5	28		72		8		25	
+0.5	28		59		17	12	2	5519
Depth (m)	8.3	12.0	6.0					B-D

Date: 12th Nov. 1988
 Time: 4:00 ~ 4:47 (18th)
 Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)

St.	D		F		I		J	
Time	4:06-4:22	4:23-4:47	4:02-4:15	4:04-4:20	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	215 110	230 99.7	117 115.2	205 65	205 65	205 65	205 65	205 65
-2.0	215 101	230 91.5	117 115.2	205 65	205 65	205 65	205 65	205 65
-3.0	223 82	229 68.6	116 114.6	225 8	225 8	225 8	225 8	225 8
-4.0	203 22	214 21.4	114 112.6	236 2	236 2	236 2	236 2	236 2
-5.0	175 7	210 6.8	97 95.5	54 2	54 2	54 2	54 2	54 2
-6.0	175 7	210 6.8	82 80.5					
-7.0	175 7	210 6.8	70 68.7					
-8.0	175 7	210 6.8	70 68.7					
-9.0	175 7	210 6.8	58 57.6					
-10.0	175 7	210 6.8	58 57.6					
-11.0	175 7	210 6.8	38 37.2					
-12.0	175 7	210 6.8						
-13.0	175 7	210 6.8						
-14.0	175 7	210 6.8						
-15.0	175 7	210 6.8						
+2.0	888 0	226 0.0	18 17.9	65 2	65 2	65 2	65 2	65 2
+1.5	888 0	52 0.0	49 -47.9	888 0	888 0	888 0	888 0	888 0
+1.5	868 0	45 0.0	57 -56.8	888 0	888 0	888 0	888 0	888 0
+0.5	888 0	36 0.0	43 -42.9	888 0	888 0	888 0	888 0	888 0
Depth (m)	8.3	12.0	6.0	8.0				8.0

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2.2-1(70) Observed Data of Saline Wedge Survey (2nd Stage)

Date: 12th Nov. 1988 Time: 5:00~5:27 (19th) Unit: Temp. (C), Sal. (-)				Date: 12th Nov. 1988 Time: 5:00~5:27 (19th) Unit: Turb. (ppm), SS (kg/t)				
St.	D	F	I	J	D	F	I	J
Time	5:07- 5:20	5:03- 5:27	5:00- 5:10	5:00- 5:20	5:07- 5:20	5:03- 5:27	5:00- 5:10	5:00- 5:20
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	29.1 3.1	28.6 0.5	29.5 23.2	29.7 7.9	0	38	26 17	36 127
-2.0	29.6 7.6	28.7 0.5	29.5 26.5	30.0 21.9	-2.0	87	19	20
-3.0	29.8 8.9	28.8 0.5	30.0 27.0	30.0 27.4	-3.0	86	20 20	19
-4.0	30.2 15.3	28.9 0.7	30.0 27.7	30.0 27.7	-4.0	79		15 22
-5.0	30.0 27.5	29.0 1.7	30.0 27.9	30.0 27.9	-5.0	70		14
-6.0		29.1 2.7			-6.0	59	42	
-7.0		29.2 3.6			-7.0	56		
-8.0		29.2 3.7			-8.0	58		
-9.0		29.4 4.4			-9.0	56		
-10.0					-10.0			
-11.0					-11.0			
-12.0					-12.0			
-13.0					-13.0			
-14.0					-14.0			
-15.0					-15.0			
+2.0	30.0 27.7	29.4 4.5	30.0 25.0	30.0 28.7		74	21	19
+1.5	30.0 27.8	29.4 4.4	30.0 25.2	30.0 28.8		72	21	21
+1.0	30.0 27.8	29.4 4.2	30.0 30.0	30.0 28.5		187	19	18
+0.5	29.1 27.8	29.2 4.4	30.0 30.2	30.0 29.5		184	18 19	12
Depth (m)	8.0	12.0	6.0	8.0	8.0	12.0	6.0	8.0

Date: 12th Nov. 1988 Time: 5:02~5:27 (18th) Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)				Date: 12th Nov. 1988 Time: 5:02~5:27 (18th) Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)				
St.	D	F	I	J	D	F	I	J
Time	5:09- 5:25	5:03- 5:27	5:02- 5:14	5:05- 5:21	5:09- 5:25	5:03- 5:27	5:02- 5:14	5:05- 5:21
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	215 98 88.8	225 75 74.7	888 17 13.0	205 79 78.9	-1.0	215 98 88.8	225 75 74.7	205 79 78.9
-2.0	215 95 86.1	225 67 66.7	888 13 10.0	233 11 10.0	-2.0	215 95 86.1	225 67 66.7	233 11 10.0
-3.0	217 87 77.5	220 75 75.0	888 5 3.8	235 5 4.5	-3.0	217 87 77.5	220 75 75.0	235 5 4.5
-4.0	210 45 42.3	220 53 53.0	888 5 3.8	193 5 4.8	-4.0	210 45 42.3	220 53 53.0	193 5 4.8
-5.0	204 17 16.5	213 36 35.7	888 0 0.0	888 0 0.0	-5.0	204 17 16.5	213 36 35.7	888 0 0.0
-6.0		211 24 23.7			-6.0		211 24 23.7	
-7.0		231 26 26.4			-7.0		231 26 26.4	
-8.0		232 27 26.5			-8.0		232 27 26.5	
-9.0		268 5 5.5			-9.0		268 5 5.5	
-10.0					-10.0			
-11.0					-11.0			
-12.0					-12.0			
-13.0					-13.0			
-14.0					-14.0			
-15.0					-15.0			
+2.0	191 8 8.0	888 0 0.0	888 8 6.1	888 0 0.0	+2.0	191 8 8.0	888 0 0.0	888 0 0.0
+1.5	162 10 8.8	888 0 0.0	888 0 0.0	888 0 0.0	+1.5	162 10 8.8	888 0 0.0	888 0 0.0
+1.0	193 5 5.0	888 0 0.0	888 0 0.0	888 0 0.0	+1.0	193 5 5.0	888 0 0.0	888 0 0.0
+0.5	248 5 2.6	888 0 0.0	888 0 0.0	888 0 0.0	+0.5	248 5 2.6	888 0 0.0	888 0 0.0
Depth (m)	8.0	12.0	6.0	8.0	8.0	12.0	6.0	8.0

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2.2-1 (71) Observed Data of Saline Wedge Survey (2nd Stage)

St.	D			F			I			J		
	6:01-6:18	6:02-6:26	6:00-6:08	6:00-6:08	6:00-6:08	6:00-6:15	6:00-6:08	6:00-6:08	6:00-6:15	6:00-6:08	6:00-6:15	
Time	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.		
-1.0	28.9	2.7	28.5	0.5	29.4	22.5	26.2	6.5				
-2.0	29.2	3.3	28.6	0.5	29.4	27.0	27.8	25.4				
-3.0	29.1	3.1	28.8	0.5	29.9	28.0	30.0	27.5				
-4.0	29.1	3.5	28.8	0.7	30.0	28.0	30.0	27.6				
-5.0	28.9	3.5	28.8	1.0	28.9	1.3	30.0	28.3				
-6.0			28.9	1.3								
-7.0			29.0	2.0								
-8.0												
-9.0												
-10.0												
-11.0												
-12.0												
-13.0												
-14.0												
-15.0												
+2.5	28.8	2.7	29.0	3.6	30.0	29.0	30.0	28.7				
+1.5	29.0	3.5	29.1	4.0	30.0	30.0	30.0	28.7				
+0.5	29.2	7.8	29.1	4.0	30.0	30.5	30.0	29.7				
+0.5	29.4	7.8	29.1	3.8	30.0	30.6	30.0	29.2				
Depth (m)	7.5	10.0	6.5	6.5	8.0	8.0						

Date: 12th Nov. 1988
 Time: 6:00~6:26 (20th)
 Unit: Temp. (°C), Sal. (-)

Date: 12th Nov. 1988
 Time: 6:00~6:26 (20th)
 Unit: Turb. (ppm), SS (mg/l)

St.	D		F		I		J	
	6:01-6:18	6:02-6:26	6:00-6:08	6:00-6:08	6:00-6:08	6:00-6:15		
Time	Turb.	SS	Turb.	SS	Turb.	SS		
-1.0	49	33	80	36	16	10		
-2.0	58		73		24			
-3.0	26		71		22			
-4.0	26	21	60	41	22	20		
-5.0	56		57		22			
-6.0			54		22			
-7.0			50		19			
-8.0					18			
-9.0					98			
-10.0					22			
-11.0					83			
-12.0					82			
-13.0					81			
-14.0					532			
-15.0					60			
+2.0	54		60		22			
+1.5	50		83		19			
+1.0	50		82		18			
+0.5	45	22	81	532	98	13		
Depth (m)	7.5	10.0	6.5	6.5	8.0	8.0		

Date: 12th Nov. 1988
 Time: 5:58~6:26 (20th)
 Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)

St.	D		F		I		J		
	6:03-6:19	6:02-6:26	5:58-6:12	6:00-6:17					
Time	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
-1.0	210	118	110.9	233	124	120.8	888	25	19.2
-2.0	207	110	105.2	230	119	117.2	888	10	7.7
-3.0	209	91	86.0	230	113	111.3	888	10	7.7
-4.0	208	79	74.7	230	105	103.4	888	9	6.9
-5.0	208	34	32.3	230	95	93.6	888	0	0.0
-6.0				229	75	74.1			
-7.0				235	55	53.1			
-8.0									
-9.0									
-10.0									
-11.0									
-12.0									
-13.0									
-14.0									
-15.0									
+2.0	195	6	6.0	232	39	38.1	888	0	0.0
+1.5	187	6	6.0	213	32	31.8	888	0	0.0
+1.0	205	6	5.8	205	27	26.1	888	0	0.0
+0.5	230	4	3.1	196	25	22.8	888	0	0.0
Depth (m)	7.5	10.0	6.5	8.0	8.0				

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (72) Observed Data of Saline Wedge Survey (2nd Stage)

St.		D		F		I		J	
Time		7:00- 7:12		7:03- 7:23		7:00- 7:03		7:00- 7:19	
Layer (m)	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.
-1.0	29.0	3.1	28.4	0.5	29.5	20.2	29.2	6.6	
-2.0	29.0	3.2	28.6	0.5	29.6	27.5	29.7	18.3	
-3.0	29.3	3.9	28.6	0.5	29.8	27.6	29.9	26.7	
-4.0	29.6	10.9	28.6	0.5	30.0	27.8	30.0	27.8	
-5.0	29.8	16.4	28.6	0.5	30.0	28.1			
-6.0			28.7	0.5					
-7.0			28.7	1.0					
-8.0			28.8	1.4					
-9.0									
-10.0									
-11.0									
-12.0									
-13.0									
-14.0									
-15.0									
+2.0	30.1	26.2	28.7	1.2	29.8	27.6	30.0	28.1	
+1.5	30.1	27.0	28.7	1.5	29.9	28.9	30.0	28.4	
+1.0	30.0	27.6	28.6	0.5	30.0	29.2	30.0	28.8	
+0.5	29.9	27.9	28.8	2.5	30.0	30.5	29.9	26.3	
Depth (m)	8.0		11.0		5.5		7.7		

Date: 12th Nov. 1988
 Time: 7:00~7:23 (21th)
 Unit: Temp. (°C), Sal. (‰)

Date: 12th Nov. 1988
 Time: 7:00~7:23 (21th)
 Unit: Turb. (ppm), SS (mg/l)

St.		D		F		I		J	
Time		7:00- 7:12		7:03- 7:23		7:00- 7:05		7:00- 7:19	
Layer (m)	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS	Turb.
-1.0	75	38	80	34	37	12	101	98	
-2.0	75		80		26		102		
-3.0	69		64		25		78		
-4.0	59	28	63				74	95	
-5.0	34		62	37			95		
-6.0			61						
-7.0			61						
-8.0			61						
-9.0									
-10.0									
-11.0									
-12.0									
-13.0									
-14.0									
-15.0									
+2.0	24		64		25		93		
+1.5	22		67		28		101		
+1.0	28		65		26		92		
+0.5	25	24	117	69	34	20	16		
Depth (m)	8.0		11.0		5.5		7.7		

Date: 12th Nov. 1988
 Time: 7:00~7:23 (21th)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.		D		F		I		J	
Time		7:02- 7:18		7:03- 7:23		7:00- 7:10		7:00- 7:20	
Layer (m)	Dir. Vel.	X	Dir. Vel.	X	Dir. Vel.	X	Dir. Vel.	X	Dir. Vel.
-1.0	202	109	106.6	235	84	81.1	888	55	42.1
-2.0	211	113	105.5	234	78	75.7	888	18	13.8
-3.0	216	99	90.4	230	66	65.0	888	15	11.5
-4.0	208	78	74.2	231	61	59.9			
-5.0	207	52	49.7	227	58	57.1			
-6.0				227	45	44.7			
-7.0				229	45	44.8			
-8.0				225	42	41.8			
-9.0									
-10.0									
-11.0									
-12.0									
-13.0									
-14.0									
-15.0									
+2.0	187	26	26.0	224	42	41.9	888	15	11.5
+1.5	183	21	20.8	224	40	39.9	888	13	10.0
+1.0	184	27	26.9	230	38	37.4	888	10	7.7
+0.5	888	0	0.0	231	36	35.3	888	12	9.2
Depth (m)	8.0		11.0		5.5		7.7		

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (73) Observed Data of Saline Wedge Survey (2nd Stage)

Date: 12th Nov. 1988
 Time: 8:00~8:43 (22th)
 Unit: Temp. (°C), Sal. (‰)

St.	D		F		I		J	
	8:05-8:10	8:26-8:43	8:26-8:43	8:00-8:09	8:00-8:16	8:00-8:16	8:00-8:16	8:00-8:16
Time	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	28.8 1.6	28.5 0.5	29.6 20.5	29.0 6.5	29.0 6.5	29.0 6.5	29.0 6.5	29.0 6.5
-2.0	28.8 2.1	28.5 0.5	29.5 23.0	29.1 6.8	29.1 6.8	29.1 6.8	29.1 6.8	29.1 6.8
-3.0	28.8 2.1	28.5 0.5	29.8 27.8	29.6 22.0	29.6 22.0	29.6 22.0	29.6 22.0	29.6 22.0
-4.0	29.0 3.2	28.6 0.5	29.8 28.5	30.0 27.4	30.0 27.4	30.0 27.4	30.0 27.4	30.0 27.4
-5.0		28.6 0.5						
-6.0		28.5 0.6						
-7.0		28.5 0.8						
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	29.2 6.6	28.5 1.0	29.8 28.5	30.0 28.8	30.0 28.8	30.0 28.8	30.0 28.8	30.0 28.8
+1.5	29.5 10.2	28.6 0.8	30.0 29.5	30.0 29.1	30.0 29.1	30.0 29.1	30.0 29.1	30.0 29.1
+1.0	29.4 8.9	28.6 0.9	30.0 30.3	30.0 28.0	30.0 28.0	30.0 28.0	30.0 28.0	30.0 28.0
+0.5	29.4 8.6	28.5 0.7	30.0 30.2	30.0 27.8	30.0 27.8	30.0 27.8	30.0 27.8	30.0 27.8
Depth (m)	7.0	10.0	6.1	7.2	7.2	7.2	7.2	7.2

Date: 12th Nov. 1988
 Time: 8:00~8:43 (22th)
 Unit: Turb. (ppm), SS (mg/l)

St.	D		F		I		J	
	8:00-8:10	8:26-8:43	8:26-8:43	8:00-8:09	8:00-8:16	8:00-8:16	8:00-8:16	8:00-8:16
Time	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	89 39	68 32	55 48	79 61	79 61	79 61	79 61	79 61
-2.0	72 79	79 32	114 81	98 210	98 210	98 210	98 210	98 210
-3.0	60 60	73 74	120 81	74 74	74 74	74 74	74 74	74 74
-4.0	59 38	75 38	232					
-5.0								
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	45	138	232	65	65	65	65	65
+1.5	44	102	263	94	94	94	94	94
+1.0	40	119	206	196	196	196	196	196
+0.5	38	130	240	139	139	139	139	139
Depth (m)	7.0	10.0	6.1	7.2	7.2	7.2	7.2	7.2

Date: 12th Nov. 1988
 Time: 8:01~8:43 (22th)
 Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)

St.	D		F		I		J	
	8:02-8:16	8:26-8:43	8:26-8:43	8:04-8:16	8:01-8:15	8:01-8:15	8:01-8:15	8:01-8:15
Time	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	212 110 182.0	238 138 131.2	888 76 58.2	85 83.1	220 85 83.1	220 85 83.1	220 85 83.1	220 85 83.1
-2.0	212 113 184.8	238 135 129.8	888 44 35.2	66 63.1	225 66 63.1	225 66 63.1	225 66 63.1	225 66 63.1
-3.0	210 115 188.1	235 131 128.5	888 67 51.7	8.6	191 8.6	191 8.6	191 8.6	191 8.6
-4.0	209 122 115.4	234 123 119.3	888 51 39.1	13 -13.0	33 13 -13.0	33 13 -13.0	33 13 -13.0	33 13 -13.0
-5.0		234 116 112.6						
-6.0		233 105 102.3						
-7.0		232 97 94.9						
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	199 113 111.6	233 93 90.6	888 51 39.1	27 21 -21.0	27 21 -21.0	27 21 -21.0	27 21 -21.0	27 21 -21.0
+1.5	200 78 76.5	235 93 89.8	888 38 29.1	17 -17.0	17 -17.0	17 -17.0	17 -17.0	17 -17.0
+1.0	198 64 63.4	233 60 57.7	888 31 21.7	14 -14.0	14 -14.0	14 -14.0	14 -14.0	14 -14.0
+0.5	180 17 16.7	232 82 80.2	888 0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0
Depth (m)	7.0	10.0	6.1	7.2	7.2	7.2	7.2	7.2

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (7A) Observed Data of Saline Wedge Survey (2nd Stage)

		Date: 12th Nov. 1988 Time: 9:00~9:36 (23th) Unit: Temp. (°), Sal. (‰)				Date: 12th Nov. 1988 Time: 9:00~9:36 (23th) Unit: Turb. (ppm), SS (kg/t)			
St.		D	F	I	J	D	F	I	J
Time		9:05-9:09	9:02-9:24	9:00-9:06	9:20-9:36	9:00-9:09	9:02-9:24	9:00-9:06	9:20-9:36
Layer (m)		Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	0	29.0 2.0	23.5 0.5	29.4 18.5	29.0 6.4	78 50	66 32	23 18	80 102
-2.0	0	29.0 2.0	28.5 0.5	29.5 20.5	29.1 6.7	81	61	48	148
-3.0	0	29.0 2.3	28.6 0.5	29.8 24.6	29.2 9.0	81	65	134 133	332
-4.0	0	29.0 2.5	28.6 0.5		29.6 14.3	79 41	82		526
-5.0	0		28.6 0.4		29.9 28.7		97		333
-6.0	0		28.3 0.7				150		
-7.0	0		28.3 0.6				165		
-8.0	0								
-9.0	0								
-10.0	0								
-11.0	0								
-12.0	0								
-13.0	0								
-14.0	0								
-15.0	0								
+1.5	28.9 2.5	28.5 0.7	29.8 27.6	29.9 28.0			159	242	323
+1.5	28.9 2.5	28.5 0.7	30.0 27.6	30.0 28.7		75	160	454	314
+1.5	28.9 2.5	28.5 0.7	30.0 29.0	30.0 29.0		73	220	576	252
+0.5	28.9 2.6	28.5 0.6	30.0 28.8	30.0 29.2		73 46	232 205	856 415	280
Depth (m)		7.0	9.5	6.0	7.7	7.0	9.5	6.0	7.7

		Date: 12th Nov. 1988 Time: 9:00~9:36 (23th) Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)			
St.		D	F	I	J
Time		9:00-9:14	9:02-9:24	9:00-9:12	9:20-9:36
Layer (m)		Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	0	209 117 110.6	240 135 126.9	888 61 46.7	225 119 113.8
-2.0	0	211 124 115.8	235 133 128.5	888 51 39.1	225 120 114.8
-3.0	0	213 137 126.1	235 129 124.6	888 64 49.0	220 96 93.9
-4.0	0	206 137 131.7	233 118 115.0		205 45 44.9
-5.0	0		235 110 104.3		888 0 0.0
-6.0	0		232 101 98.8		
-7.0	0		232 93 91.0		
-8.0	0				
-9.0	0				
-10.0	0				
-11.0	0				
-12.0	0				
-13.0	0				
-14.0	0				
-15.0	0				
+2.0	197 118 117.1	234 96 93.1	888 53 40.6	888 0 0.0	
+1.5	201 107 105.0	230 91 89.6	888 60 46.0	888 0 0.0	
+1.0	201 95 93.3	231 91 89.3	888 49 37.5	888 0 0.0	
+0.5	192 81 81.0	231 91 89.3	888 26 19.9	888 0 0.0	
Depth (m)		7.0	9.5	6.0	7.7

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2. 2-1 (75) Observed Data of Saline Wedge Survey (2nd Stage)

Date: 12th Nov. 1988 Time: 10:02~10:21 (24tk) Unit: Temp. (C), Sal. (‰)				Date: 12th Nov. 1988 Time: 10:01~10:21 (24tk) Unit: Turb. (ppm), SS (g/t)				
St.	D	F	I	J	D	F	I	J
Time	10:09-10:13	10:02-10:21	10:03-10:15	10:03-10:19	10:01-10:13	10:02-10:21	10:03-10:15	10:03-10:19
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	28.8 1.6	28.2 0.5	29.2 12.4	28.8 4.8	98 53	132 54	236 188	350 86
-2.0	28.8 1.5	28.5 0.5	29.4 12.1	28.9 4.8	86	159	380	680
-3.0	28.8 1.6	28.5 0.5	29.4 11.6	28.9 4.8	83	152	615	752
-4.0	28.8 1.7	28.5 0.5	29.0 4.9	29.0 4.9	71	157		822 1056
-5.0	28.9 2.0	28.6 0.5	29.0 4.9	29.0 4.9	62	150 127		
-6.0						182		
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	28.9 2.0	28.5 0.5	29.4 11.5	29.0 5.0	56	183	780	823
+1.5	29.0 2.3	28.6 0.5	29.8 26.8	29.0 4.9	51	220	960	795
+1.0	29.0 3.4	28.5 0.5	30.0 26.6	29.0 5.0	49	320	1250	840
+0.5	29.0 8.5	28.5 0.5	30.0 27.6	29.0 4.9	42	374	1586 2719	886
Depth (m)	7.5	9.0	6.0	7.5	7.5	9.0	6.0	7.5

Date: 12th Nov. 1988 Time: 10:02~10:21 (24tk) Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)				Date: 12th Nov. 1988 Time: 10:01~10:21 (24tk) Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)				
St.	D	F	I	J	D	F	I	J
Time	10:02-10:18	10:02-10:21	10:03-10:15	10:03-10:19	10:01-10:13	10:02-10:21	10:03-10:15	10:03-10:19
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	202 108 105.6	234 129 125.2	888 77 59.0	222 113 109.6	220 117 114.4	224 120 115.4	226 111 105.6	221 98 95.5
-2.0	207 125 119.5	234 116 114.5	888 73 55.9	220 117 114.4	224 120 115.4	226 111 105.6	221 98 95.5	
-3.0	210 126 118.4	231 108 106.0	888 75 57.5	224 120 115.4	226 111 105.6	221 98 95.5		
-4.0	213 130 119.7	234 102 99.0		226 111 105.6	221 98 95.5			
-5.0	198 111 109.9	231 98 96.2						
-6.0		229 86 64.9						
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	205 113 109.1	229 83 82.0	888 77 59.0	215 89 88.3	220 117 114.4	224 120 115.4	226 111 105.6	221 98 95.5
+1.5	198 103 102.0	225 73 72.7	888 61 46.7	210 78 78.0	224 120 115.4	226 111 105.6	221 98 95.5	
+1.0	199 104 104.7	224 65 64.8	888 69 52.9	888 0 0.0	224 120 115.4	226 111 105.6	221 98 95.5	
+0.5	201 93 91.3	231 75 73.6	888 30 23.0	888 0 0.0	224 120 115.4	226 111 105.6	221 98 95.5	
Depth (m)	7.5	9.0	6.0	7.5	7.5	9.0	6.0	7.5

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2. 2-1 (76) Observed Data of Saline Wedge Survey (2nd Stage)

St.	Date: 12th Nov. 1988			Date: 12th Nov. 1988				
	Time: 11:00~11:20 (25th)			Time: 11:00~11:20 (25th)				
Unit: Temp. (°), Sal. (-)			Unit: Turb. (ppm), SS (mg/l)					
Time	D	F	I	J	D	F	I	J
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	28.6 1.6	28.5 0.5	29.2 7.2	28.8 4.3	68 42	115 74	198 218	268 105
-2.0	28.6 1.6	28.5 0.5	29.2 7.2	28.8 4.3	77	121	430	422
-3.0	28.7 1.7	28.5 0.5	29.2 7.8	28.8 4.3	77	121	790	480
-4.0	28.7 3.8	28.5 0.5	29.6 11.2	28.8 4.3	86	128	830	495
-5.0	28.7 3.8	28.5 0.5	28.8 4.3		86	139		495
-6.0						147		
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	28.8 4.4	28.5 0.5	29.4 11.2	28.8 4.3	93	157	830	696
+1.5	28.8 4.5	28.5 0.5	29.8 19.8	28.8 4.3	96	152	703	719
+1.0	28.8 4.7	28.5 0.5	29.8 24.2	28.8 4.3	96	157	1200	840
+0.5	28.8 5.0	28.5 0.5	29.8 24.2	28.8 4.3	99	154	1300	848
Depth (m)	7.2	8.5	6.2	7.3	7.2	8.5	6.2	7.3

St.	Date: 12th Nov. 1988			Date: 12th Nov. 1988				
	Time: 11:00~11:20 (25th)			Time: 11:00~11:20 (25th)				
Unit: Dir. (°), Vel. (m/s)			Unit: Dir. (°), Vel. (m/s)					
Time	D	F	I	J	D	F	I	J
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Turb. Vel. X	Turb. Vel. X	Turb. Vel. X	Turb. Vel. X
-1.0	215 149	236 104	236 100.0	888 58	220 120	220 117.4	220 117.4	220 117.4
-2.0	199 140	235 100	96.6 888	55 42.1	220 124	220 121.3	220 121.3	220 121.3
-3.0	195 125	235 92	88.9 888	49 37.5	221 128	221 124.7	221 124.7	221 124.7
-4.0	195 110	228 79	78.2 888	88 67.4	225 116	225 110.9	225 110.9	225 110.9
-5.0	195 110	226 75	74.6 888		225 116	225 110.9	225 110.9	225 110.9
-6.0		231 67	65.8 888					
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	197 98	235 69	66.6 888	88 67.4	220 42	220 41.1	220 41.1	220 41.1
+1.5	196 89	228 71	70.3 888	56 42.9	205 24	205 24.0	205 24.0	205 24.0
+1.0	194 66	228 66	65.4 888	34 26.0	888 0	888 0	888 0	888 0
+0.5	178 10	231 60	58.9 888	0 0.0	888 0	888 0	888 0	888 0
Depth (m)	7.2	8.5	6.2	7.3	7.2	8.5	6.2	7.3

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2.2-1 (77) Observed Data of Saline Wedge Survey (2nd Stage)

St.	Date: 12th Nov. 1988 Time: 11:54~12:23 (26th)			Date: 12th Nov. 1988 Time: 11:54~12:23 (26th)		
	D	F	J	D	F	J
Time	12:09-12:13	12:03-12:23	11:54-11:59	12:03-12:23	11:54-11:59	12:00-12:14
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS
-1.0	28.6	28.3	28.3	42	36	233
-2.0	28.7	28.3	28.3	74	66	399
-3.0	28.7	28.3	28.3	69	89	582
-4.0	28.7	28.3	28.3	77		726
-5.0						681
-6.0						
-7.0						
-8.0						
-9.0						
-10.0						
-11.0						
-12.0						
-13.0						
-14.0						
-15.0						
+2.0	28.7	28.3	28.3		102	795
+1.5	28.7	28.3	28.3		102	856
+1.0	28.7	28.3	28.3		108	844
+0.5	28.7	28.3	28.3		129	920
Depth (m)	6.7	9.3	6.0	9.3	6.0	7.0

St.	Date: 12th Nov. 1988 Time: 11:53~12:23 (26th)			Date: 12th Nov. 1988 Time: 11:55~12:14		
	D	F	J	D	F	J
Time	12:02-12:16	12:03-12:23	11:55-12:14	12:00-12:14		
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X		
-1.0	201	235	888	220	105	102.7
-2.0	136	232	888	220	104	101.7
-3.0	129	232	888	220	99	96.8
-4.0	121	232	888	220	93	91.0
-5.0	196	234	81	79.6		
-6.0		233	79	77.0		
-7.0		236	80	76.9		
-8.0						
-9.0						
-10.0						
-11.0						
-12.0						
-13.0						
-14.0						
-15.0						
+2.0	198	235	79	74.3	888	32
+1.5	192	232	78	74.3	888	41
+1.0	194	230	70	68.9	888	0
+0.5	195	231	71	69.7	888	0
Depth (m)	6.7	9.3	6.0	7.0		

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (78) Observed Data of Saline Wedge Survey (2nd Stage)

St.	Date: 15th Nov. 1988			Date: 15th Nov. 1988				
	Time: 10:00-10:20 (1st)			Time: 10:00-10:20 (1st)				
	Unit: Temp. (C), Sal. (‰)			Unit: Turb. (ppm), SS (mg/l)				
Time	A	B	C	E	A	B	C	E
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	29.0 16.6	27.7 2.7	28.4 1.7	28.4 1.7	20	53	57	37
-2.0	29.6 29.6	28.4 9.5	28.4 1.7	28.4 1.7	25		27	55
-3.0	29.8 29.6	28.6 12.9	28.4 1.9	28.4 1.9	36		16	57
-4.0	29.8 29.8	28.9 17.9	28.4 2.3	28.4 2.3	15	58	11	29
-5.0		29.2 25.5					9	
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	29.8 30.0	29.2 28.2	28.7 7.0	28.7 7.0	59		12	41
+1.5	29.8 30.0	29.4 28.6	28.8 11.3	28.8 11.3	62		19	39
+1.0	29.8 30.1	29.4 28.9	29.0 15.0	29.0 15.0	68		27	30
+0.5	29.8 30.1	29.3 28.6	29.2 16.7	29.2 16.7	67	106	0	10
Depth (m)		7.0	8.0	6.5		7.0	8.0	6.5

St.	Date: 15th Nov. 1988			Date: 15th Nov. 1988				
	Time: 10:00-10:32 (1st)			Time: 10:00-10:32 (1st)				
	Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)			Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)				
Time	A	B	C	E	A	B	C	E
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0								
-2.0								
-3.0								
-4.0								
-5.0								
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0								
+1.5								
+1.0								
+0.5								
Depth (m)		7.0	8.0	8.0		7.0	8.0	6.5

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2.2-1 (79) Observed Data of Saline Wedge Survey (2nd Stage)

Date: 16th Nov. 1988
 Time: 11:00~11:24 (2nd)
 Unit: Temp. (C), Sal. (‰)

St.	A		B		C		E	
	11:00-11:19	11:08-11:24	11:02-11:18	11:00-11:14	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
Time								
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	29.2 28.2	29.0 17.5	28.4 1.8	28.5 1.1				
-2.0	29.6 30.8	29.8 28.6	28.2 2.0	28.5 1.2				
-3.0	29.7 31.5	29.8 29.6	28.2 3.3	28.5 1.3				
-4.0	29.8 31.7	29.8 30.0	28.2 4.9	28.5 1.3				
-5.0	29.8 31.7	29.8 30.0	28.3 5.0					
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	29.8 31.6	29.8 30.0	28.3 5.5	28.5 1.4				
+2.0	29.8 31.7	29.8 30.0	28.3 5.5	28.5 1.4				
+3.0	29.9 31.9	29.0 30.0	28.3 5.0	28.5 1.6				
+4.0	29.9 31.9	29.8 30.0	28.4 5.5	28.5 1.6				
Depth (m)	7.0	7.5	7.5	6.5				

Date: 16th Nov. 1988
 Time: 11:00~11:24 (2nd)
 Unit: Turb. (ppm), SS (mg/l)

St.	A		B		C		E	
	11:00-11:19	11:08-11:24	11:02-11:18	11:00-11:14	Turb. SS	Turb. SS	Turb. SS	Turb. SS
Time								
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	32 21	18	62 42	52 34				
-2.0	36	23	62	53				
-3.0	36	22	62	50 46				
-4.0	35	38 20	36 30	49				
-5.0		43	35					
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	58	52	27	50				
+3.0	51	59	28	51				
+4.0	31	32	25	57				
+5.0	33	45	23	62				
Depth (m)	7.0	7.5	7.5	6.5				

Date: 16th Nov. 1988
 Time: 11:00~11:24 (2nd)
 Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)

St.	A		B		C		E	
	11:02-11:16	11:08-11:24	11:02-11:18	11:00-11:14	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
Time								
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	190 28	26.6	225 66	63.1	193 127	126.8	888 130	120.5
-2.0	203 8	8.0	218 19	18.7	185 127	126.5	888 129	119.6
-3.0	166 6	4.5	225 19	18.2	190 141	141.0	888 121	112.2
-4.0	888 0	0.0	211 21	21.0	187 136	135.8	888 110	102.0
-5.0			197 19	18.7	185 114	113.6		
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	42 2	-1.9	200 16	15.8	180 95	93.6	888 101	93.6
+3.0	33 3	-3.0	205 35	15.0	180 98	96.5	888 42	38.9
+4.0	33 3	-3.0	188 3	2.8	180 75	73.9	888 33	30.6
+5.0	888 0	0.0	888 0	0.0	180 63	62.0	888 19	17.6
Depth (m)	7.0	7.5	7.5	6.5				

Note 1 : - means Under Seasurface and + means Above Seabed.

Note 2 : X shows X-Comp.

Table 2. 2-1 (80) Observed Data of Saline Wedge Survey (2nd Stage)

Date: 16th Nov. 1988 Time: 12:00~12:18 (3rd) Unit: Temp. (C), Sal. (‰)					Date: 16th Nov. 1988 Time: 12:00~12:18 (3rd) Unit: Turb. (ppm), SS (mg/L)				
St.	A	B	C	E	A	B	C	E	
Time	12:00-12:08	12:00-12:10	12:02-12:18	12:00-12:09	12:00-12:08	12:00-12:15	12:02-12:18	12:00-12:09	
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS	
-1.0	29.4 25.0	28.2 18.5	28.2 2.8	30.9 1.0	34 15	44 28	88 41	50 35	
-2.0	29.6 30.6	29.2 24.2	28.0 1.7	28.6 1.0	34 34	60 80	79 41	49 38	
-3.0	29.8 31.4	29.5 28.5	28.0 1.9	28.5 1.0	54 67	32 87	75 31	49 38	
-4.0	29.8 31.5	29.6 29.2	28.0 2.0	28.5 1.0	50 67	63	74 31	48	
-5.0		28.0 2.2					72		
-6.0									
-7.0									
-8.0									
-9.0									
-10.0									
-11.0									
-12.0									
-13.0									
-14.0									
-15.0									
+2.5	29.8 31.7	29.7 29.6	28.0 2.0	28.5 1.2			72	48	
+3.5	29.8 31.0	29.6 29.8	28.1 2.2	28.5 1.2	50	53	68	45	
+4.5	29.8 31.0	29.6 29.8	28.0 2.2	28.5 1.2	51	52	68	45	
+1.5	29.9 32.0	29.6 29.6	28.1 2.0	28.5 1.4	20	66	97	43	
+0.5					78	129	72	40	567
Depth (m)	7.0	6.5	7.5	6.3	7.0	6.5	7.5	6.3	

Date: 16th Nov. 1988 Time: 12:00~12:18 (3rd) Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)					Date: 16th Nov. 1988 Time: 12:00~12:18 (3rd) Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)				
St.	A	B	C	E	A	B	C	E	
Time	12:02-12:16	12:01-12:18	12:02-12:18	12:00-12:12	12:02-12:16	12:01-12:18	12:02-12:18	12:00-12:12	
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	
-1.0	187 28 26.1	225 79 75.5	180 141 138.9	888 126 116.8					
-2.0	156 14 8.6	235 54 48.1	184 146 145.2	888 122 113.1					
-3.0	150 3 0.6	235 34 30.3	185 151 150.4	888 116 107.6					
-4.0	73 2 -1.4	210 20 20.0	184 151 150.2	888 112 103.8					
-5.0			180 148 145.8						
-6.0									
-7.0									
-8.0									
-9.0									
-10.0									
-11.0									
-12.0									
-13.0									
-14.0									
-15.0									
+2.0	31 4 -4.0	215 24 23.8	174 145 139.4	888 107 99.2					
+1.5	56 9 -7.9	215 25 24.8	175 119 114.0	888 72 66.8					
+1.0	39 8 -7.9	215 24 23.8	176 93 90.2	888 68 63.0					
+0.5	888 0 0.0	888 0 0.0	183 66 65.5	888 49 45.4					
Depth (m)	7.0	6.5	7.5	6.3					

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2.2-1 (81) Observed Data of Saline Wedge Survey (2nd Stage)

St.	Date: 16th Nov. 1988			Date: 16th Nov. 1988				
	Time: 13:00-13:16 (4th)			Time: 13:00-13:16 (4th)				
Unit: Temp. (C), Sal. (‰)			Unit: Turb. (ppm), SS (mg/l)					
Time	A	B	C	E	A	B	C	E
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	30.2 18.0	29.2 12.2	28.2 1.1	28.8 0.9	44 46	190 299	62 73	98 72
-2.0	29.8 28.6	29.2 13.0	28.7 1.5	28.6 0.9	30 30	290 290	66 66	121 121
-3.0	29.9 31.0	29.3 22.6	28.6 1.5	28.6 0.9	69 87	132 618	67 52	161 197
-4.0	29.9 31.5		28.5 1.5				67	
-5.0								
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0	29.9 31.6	29.4 28.6	28.5 1.5	28.6 0.9				
+1.5	29.9 31.6	29.8 29.6	28.5 1.5	28.6 0.9	73	350	65	274
+1.0	29.9 31.9	29.8 29.3	28.4 1.5	28.6 0.5	73	352	67	333
+0.5	29.9 32.0	29.8 29.0	28.3 1.5	28.6 0.5	61	220	66	344
Depth (m)	7.0	6.0	7.0	6.0	7.0	6.0	7.0	6.0

St.	Date: 16th Nov. 1988			Date: 16th Nov. 1988				
	Time: 13:01-13:13			Time: 13:15-13:27				
Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)			Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)					
Time	A	B	C	E	A	B	C	E
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
0	201 55 54.6	232 28 25.6	190 162 162.0	888 110 102.0	888 110 102.0	888 106 98.3	888 101 93.6	888 101 93.6
-1.0	182 19 17.1	215 43 42.7	188 163 162.9	888 106 98.3	888 106 98.3	888 106 98.3	888 101 93.6	888 101 93.6
-2.0	82 12 -7.1	225 52 49.7	188 163 162.9	888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6
-3.0	41 9 -8.8		184 159 158.1	888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6
-4.0				888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6
-5.0				888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6
-6.0				888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6
-7.0				888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6
-8.0				888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6
-9.0				888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6
-10.0				888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6
-11.0				888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6
-12.0				888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6
-13.0				888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6
-14.0				888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6	888 101 93.6
-15.0	30 10 -10.0	220 49 47.9	171 133 125.8	888 93 86.2	30 10 -10.0	220 49 47.9	171 133 125.8	888 93 86.2
+1.5	29 9 -9.0	220 29 28.4	175 121 116.9	888 73 67.7	29 9 -9.0	220 29 28.4	175 121 116.9	888 73 67.7
+1.0	35 9 -8.9	888 0 0.0	174 95 91.3	888 67 62.1	35 9 -8.9	888 0 0.0	174 95 91.3	888 67 62.1
+0.5	38 7 -6.9	888 0 0.0	174 95 91.3	888 60 55.6	38 7 -6.9	888 0 0.0	174 95 91.3	888 60 55.6
Depth (m)	7.0	6.0	7.0	6.0	7.0	6.0	7.0	6.0

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2.2-1 (82) Observed Data of Saline Wedge Survey (2nd Stage)

Date: 16th Nov. 1988 Time: 14:00~14:25 (5th) Unit: Temp. (°C), Sal. (‰)				Date: 16th Nov. 1988 Time: 14:00~14:25 (5th) Unit: Turb. (ppm), SS (mg/l)				
St.	A	B	C	E	A	B	C	E
Time	14:00-14:07	14:00-14:03	14:02-14:25	14:00-14:10	14:00-14:07	14:00-14:05	14:02-14:25	14:00-14:10
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	30.4 27.8	29.4 8.2	28.9 1.2	28.9 0.8	39 34	53 64	82 56	112 78
-2.0	30.0 31.7	29.2 8.5	28.5 1.5	28.9 0.8	49 48	48 97	97 136	118 102
-3.0	30.0 31.8	29.2 22.5	28.4 1.9	28.7 0.8	55 71	98 251	173 467	128 102
-4.0	30.0 31.9	29.4 28.0	28.4 2.2		59	202	270 551	
-5.0								
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	29.9 31.9	29.4 28.6	28.3 2.1	28.7 0.8	54	152	740	130
+1.5	29.9 31.9	29.5 28.3	28.3 2.3	28.7 0.8	53	132	850	136
+1.0	29.9 32.0	29.6 29.6	28.3 2.5	28.6 0.8	50	114	1193	190
+0.5	29.9 32.0	29.6 16.8	28.3 2.5	28.6 0.8	99 1474	380 192	1296 1978	279 213
Depth (m)	7.0	4.5	7.5	5.9	7.0	6.5	7.5	5.9

Date: 16th Nov. 1988 Time: 14:00~14:25 (5th) Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)				Date: 16th Nov. 1988 Time: 14:00~14:25 (5th) Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)				
St.	A	B	C	E	A	B	C	E
Time	14:02-14:16	14:00-14:14	14:02-14:25	14:02-14:14	14:00-14:07	14:00-14:05	14:02-14:25	14:02-14:14
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	169 27	21.0 237	161 195	160.4 888	109 101.1	102 97.6	101.1 888	102 97.6
-2.0	169 49	14.8 230	159 190	159.0 888	102 97.6	97.6 888	101.1 888	102 97.6
-3.0	169 9	8.8 220	124 180	124.1 888	97.6 888	88.0 888	101.1 888	97.6 888
-4.0	20 9	-8.9 222	31 30.1	179 179	179 179	179 179	179 179	179 179
-5.0								
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+2.0	23 7	-7.0 212	12 12.0	173 95	90.8 888	94 87.2	90.8 888	94 87.2
+1.5	22 9	-9.0 197	1.9 173	72 69.5	888 888	102 97.6	888 888	102 97.6
+1.0	29 6	-6.0 201	3.0 171	50 52.8	888 888	102 97.6	888 888	102 97.6
+0.5	36 6	-5.9 888	0 0.0	156 29.8	888 888	195 88.1	888 888	195 88.1
Depth (m)	7.0	6.5	7.5	5.9	7.0	6.5	7.5	5.9

Note 1 : - means Under Seasurface and + means Above Seabed.
Note 2 : X shows X-Comp.

Table 2. 2-1 (83) Observed Data of Saline Wedge Survey (2nd Stage)

Date: 16th Nov. 1988
 Time: 15:00-15:16 (6th)
 Unit: Temp. (C), Sal. (-)

St.	A		B		C		E	
Time	15:00-15:07		15:00-15:04		15:02-15:16		15:00-15:10	
Layer (m)	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.	Temp.	Sal.
-1.0	30.6	30.0	29.0	3.0	28.9	1.0	29.0	0.5
-2.0	30.2	30.3	29.0	3.0	28.5	2.0	28.7	0.5
-3.0	30.1	31.9	28.9	8.5	28.3	1.0	28.6	0.5
-4.0	30.1	31.9			28.3	1.0		
-5.0								
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	30.0	31.9	29.4	27.5	28.3	1.0	28.6	0.5
+2.5	30.0	32.0	29.5	28.0	28.2	1.0	28.6	0.5
+3.5	30.0	32.0	29.5	28.0	28.3	1.0	28.6	0.5
+4.5	29.9	32.0	29.5	27.9	28.2	1.0	28.6	0.5
Depth (m)	7.0		5.5		7.0		5.8	

Date: 16th Nov. 1988
 Time: 15:00-15:16 (6th)
 Unit: Turb. (ppm), SS (mg/l)

St.	A		B		C		E	
Time	15:00-15:07		15:00-15:08		15:02-15:16		15:00-15:10	
Layer (m)	Turb.	SS	Turb.	SS	Turb.	SS	Turb.	SS
-1.0	36	36	90	233	148	95	125	89
-2.0	35	51	150	166	153	163	166	218
-3.0	51	51	248	760	188	163	223	218
-4.0	52				215			
-5.0								
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	74		558		345		290	
+2.5	58		734		373		324	
+3.5	59		935		448		384	
+4.5	59	115	670	947	626	560	458	293
Depth (m)	7.0		5.5		7.0		5.8	

Date: 16th Nov. 1988
 Time: 15:00-15:16 (6th)
 Unit: Dir. (°), Vel. (m/s), X-comp. (m/s)

St.	A		B		C		E	
Time	15:02-15:16		15:00-15:12		15:02-15:16		15:00-15:12	
Layer (m)	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.
-1.0	166	10	7.4	233	62	56.2	190	128
-2.0	144	4	1.8	230	57	52.8	185	124
-3.0	142	3	1.2	225	66	63.1	180	122
-4.0	888	0	0.0				180	116
-5.0								
-6.0								
-7.0								
-8.0								
-9.0								
-10.0								
-11.0								
-12.0								
-13.0								
-14.0								
-15.0								
+1.5	888	0	0.0	220	26	25.4	175	105
+2.5	888	0	0.0	200	13	12.9	89	86.0
+3.5	38	3	-2.0	178	6	5.2	185	60
+4.5	16	3	-2.9	888	0	0.0	215	12
Depth (m)	7.0		5.5		7.0		5.8	

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.

Table 2. 2-1 (M) Observed Data of Saline Wedge Survey (2nd Stage)

St.	Date: 16th Nov. 1988			
	Time: 16:00-16:25 (7th)			
	Unit: Temp. (C), Sal. (-)			
Time	16:00-16:10	16:00-16:04	16:03-16:25	16:00-16:08
Layer (m)	Temp. Sal.	Temp. Sal.	Temp. Sal.	Temp. Sal.
-1.0	30.2 28.6	29.2 2.1	28.8 0.7	28.8 0.5
-2.0	30.1 32.0	29.2 2.1	28.5 0.7	28.7 0.5
-3.0	30.0 32.2	29.4 3.2	28.5 0.7	28.7 0.5
-4.0	30.0 32.2		28.5 0.7	
-5.0			28.5 0.7	
-6.0				
-7.0				
-8.0				
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	30.0 32.2	29.6 28.2	28.4 0.7	28.7 0.5
+1.5	30.0 32.1	29.7 28.4	28.5 0.7	28.7 0.5
+1.0	30.0 32.1	29.6 23.0	28.3 0.7	28.6 0.5
+0.5	29.9 32.1	29.6 23.0	28.2 0.7	28.6 0.5
Depth (m)	6.5	6.0	7.5	5.6

St.	Date: 16th Nov. 1988			
	Time: 16:00-16:25 (7th)			
	Unit: Turb. (ppm), SS (mg/l)			
Time	16:00-16:10	16:00-16:10	16:03-16:25	16:00-16:08
Layer (m)	Turb. SS	Turb. SS	Turb. SS	Turb. SS
-1.0	25 35	52 444	120 102	102 108
-2.0	24 24	83 315	153 165	115 166
-3.0	26 21	144 315	165 183	122 166
-4.0	27		218	
-5.0				
-6.0				
-7.0				
-8.0				
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	36	354	294	138
+1.5	47	405	474	141
+1.0	49	380	833	150
+0.5	75	180 553	1473 2790	176 287
Depth (m)	6.5	6.0	7.5	5.6

St.	Date: 16th Nov. 1988			
	Time: 16:00-16:25 (7th)			
	Unit: Dir. (°), Vel. (cm/s), X-comp. (cm/s)			
Time	16:02-16:14	16:00-16:14	16:03-16:25	16:00-16:12
Layer (m)	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X	Dir. Vel. X
-1.0	359 6	48 42.8	185 142 141.5	888 91 84.4
-2.0	17 -15.6	42 40.2	185 138 137.5	888 87 80.7
-3.0	10 14 -13.3	54 53.0	185 133 132.5	888 82 76.0
-4.0	15 14 -13.0		180 125 123.1	
-5.0			179 109 107.0	
-6.0				
-7.0				
-8.0				
-9.0				
-10.0				
-11.0				
-12.0				
-13.0				
-14.0				
-15.0				
+2.0	51 15 -13.8	0 12 -10.4	180 90 88.6	888 85 78.8
+1.5	60 11 -9.3	12 24 -23.1	181 79 78.0	888 84 77.9
+1.0	64 4 -1.2	15 19 -18.5	180 56 55.1	888 79 73.2
+0.5	888 0 0.0	888 0 0.0	179 50 49.1	888 70 64.9
Depth (m)	6.5	6.0	7.5	5.6

Note 1 : - means Under Seasurface and + means Above Seabed.
 Note 2 : X shows X-Comp.