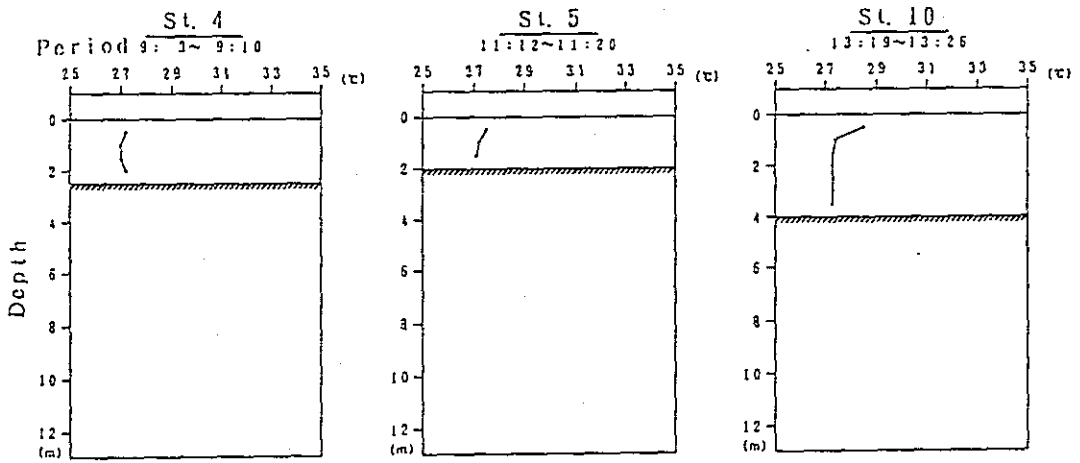
Date:9th Sep. 1988



Date:10th Sep. 1988

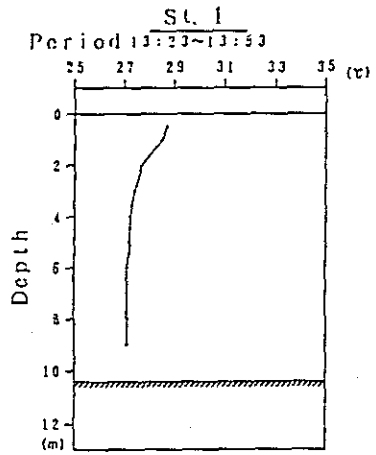
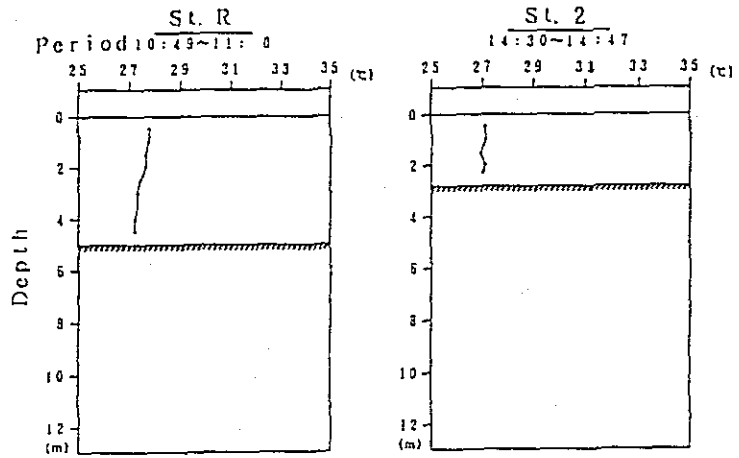


Fig. 3. 4−1 (1) Vertical Distributions of Water Temperature (1st Stage)

Date:11th Sep. 1988



Date:14th Sep. 1988

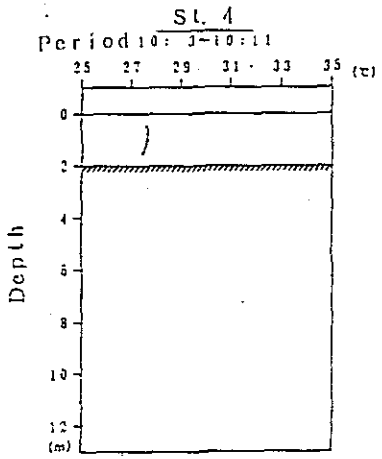


Fig. 3. 4−1 (2) Vertical Distributions of Water Temperature (1st Stage)

Date:15th Sep. 1988

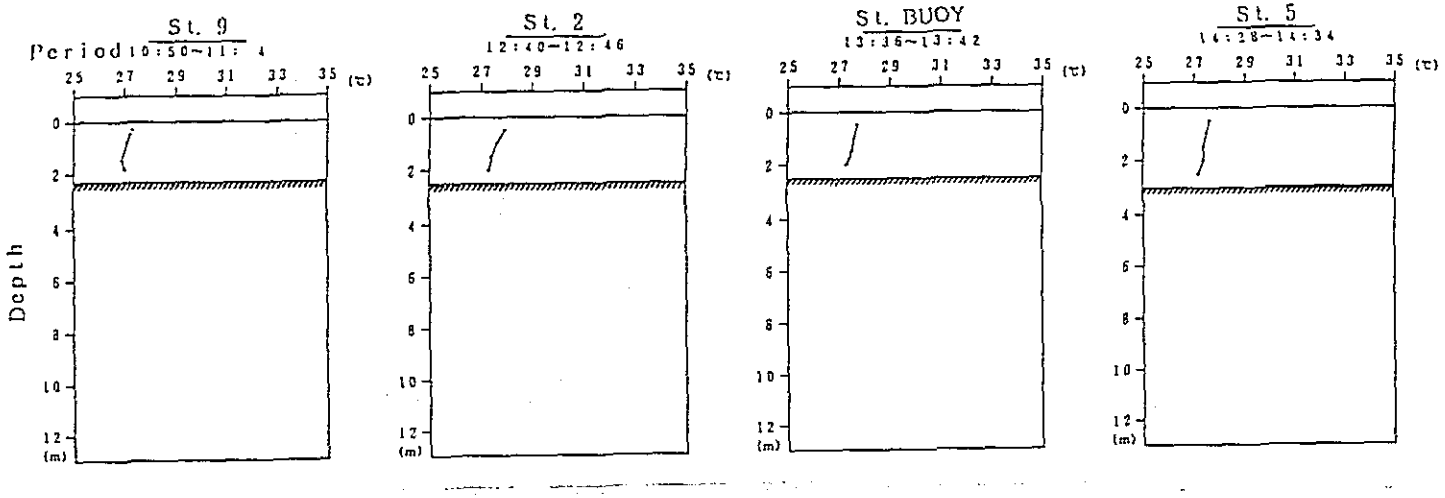


Fig. 3. 4−1 (3) Vertical Distributions of Water Temperature (1st Stage)

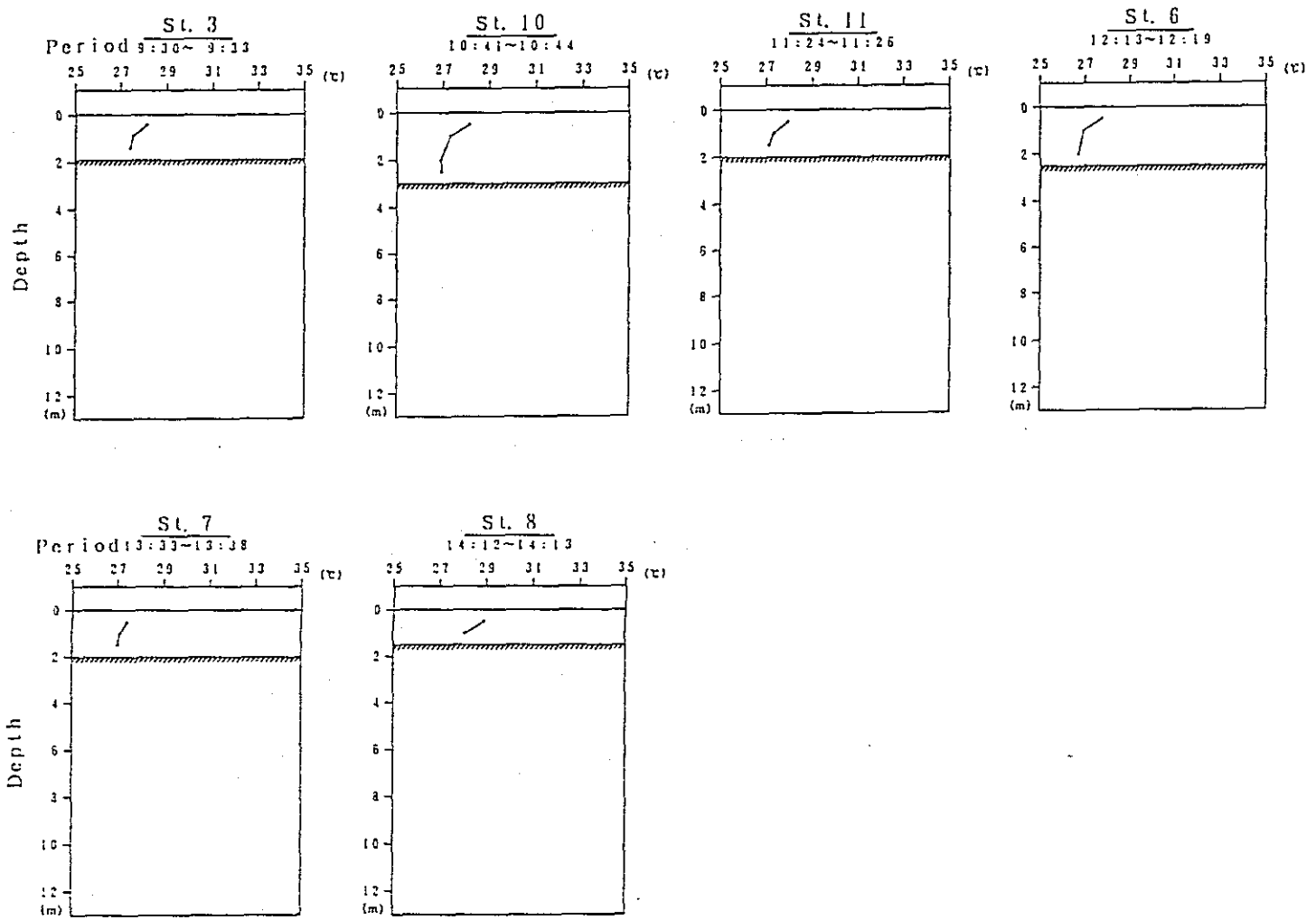


Fig. 3. 4-1 (4) Vertical Distributions of Water Temperature (1st Stage)

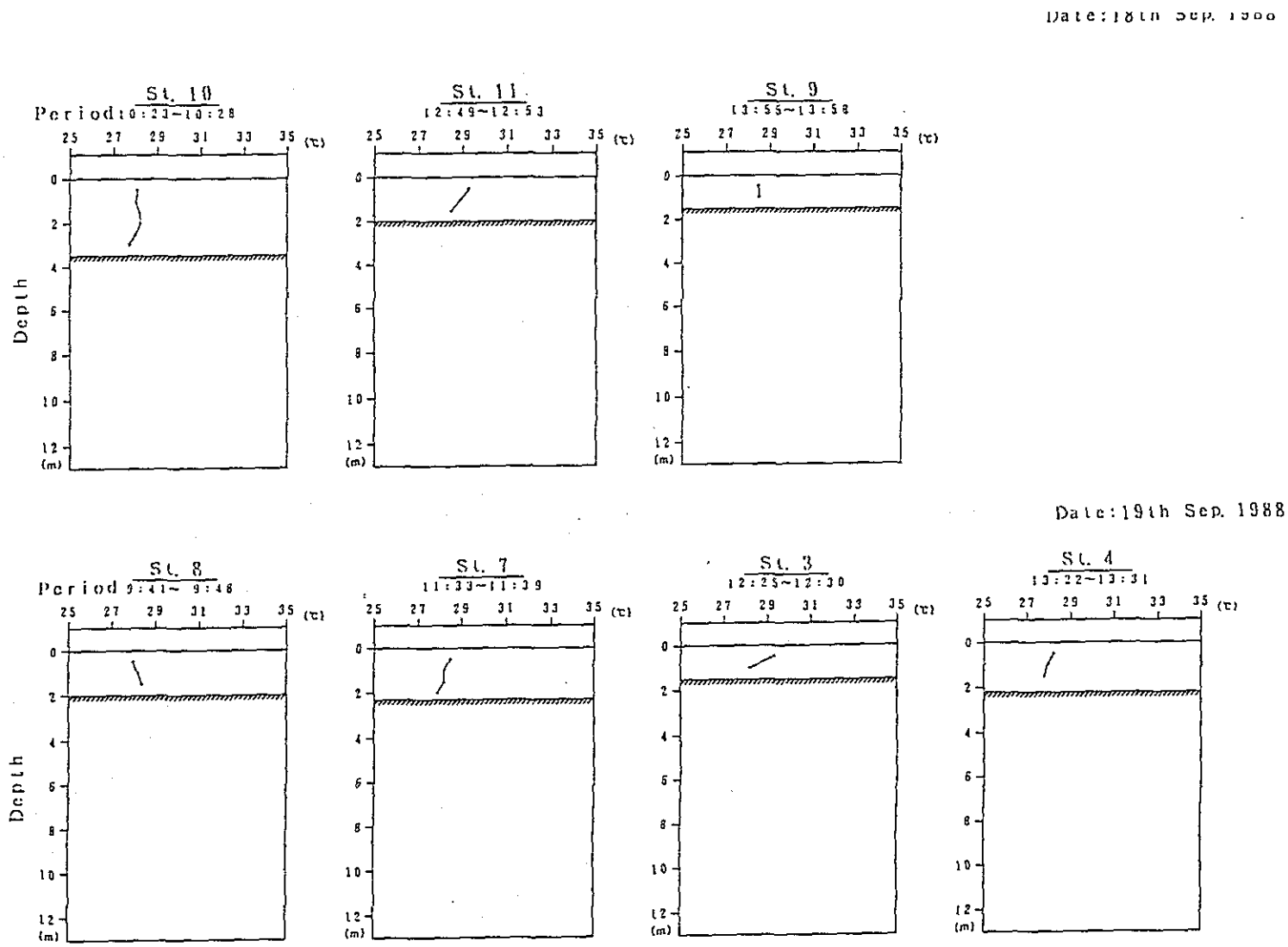
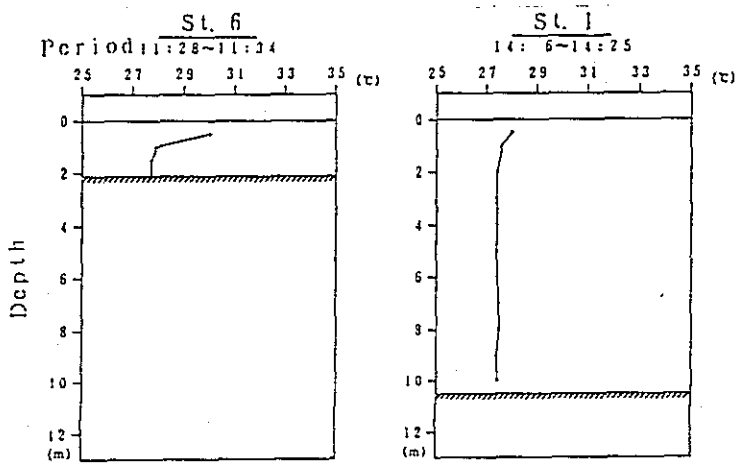


Fig. 3. 4−1 (5) Vertical Distributions of Water Temperature (1st Stage)

Date:20th Sep. 1988



Date:20th Sep. 1988

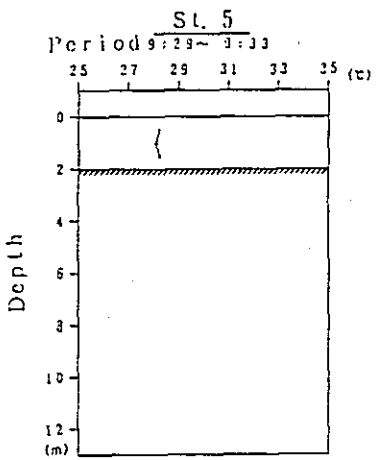
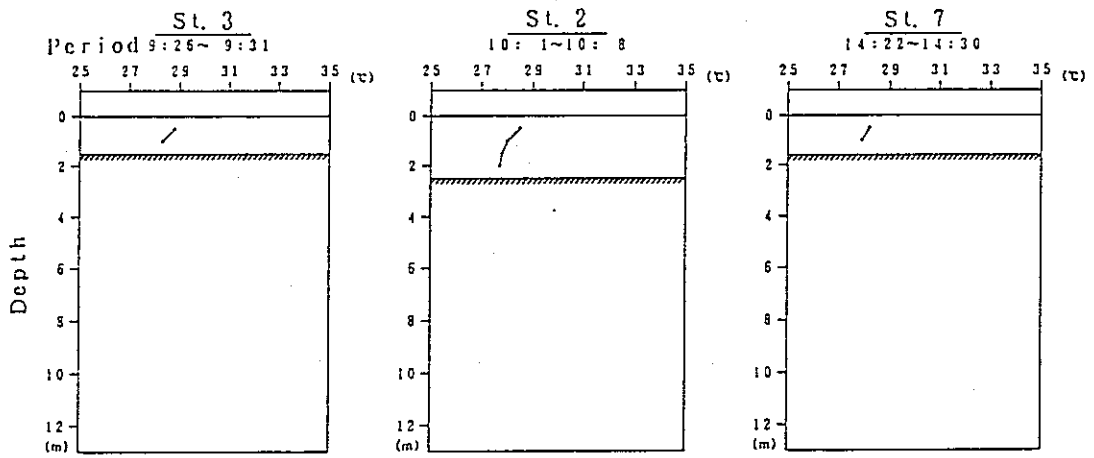


Fig. 3. 4-1 (6) Vertical Distributions of Water Temperature (1st Stage)

Date:29th Sep. 1988



Date:5th Oct. 1988

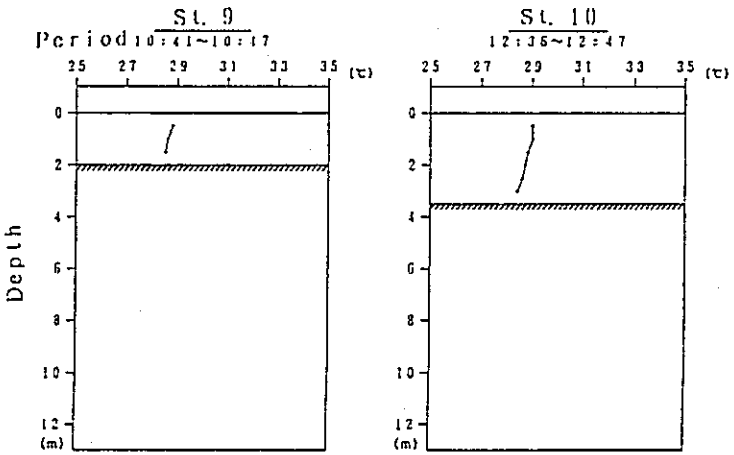


Fig. 3. 4−1 (7) Vertical Distributions of Water Temperature (1st Stage)

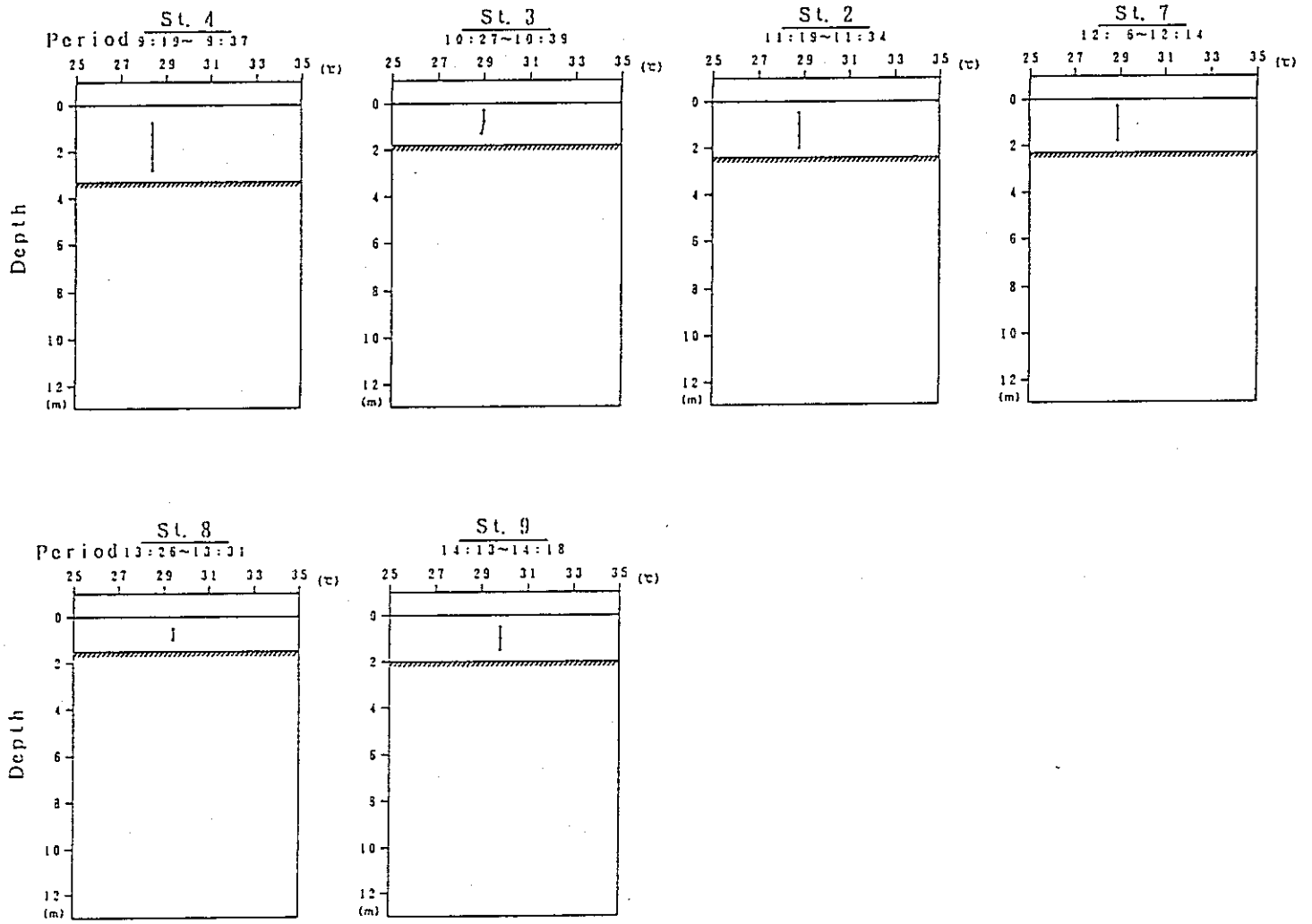


Fig. 3. 4−1 (8) Vertical Distributions of Water Temperature (2nd Stage)

Date:28th Jan. 1989

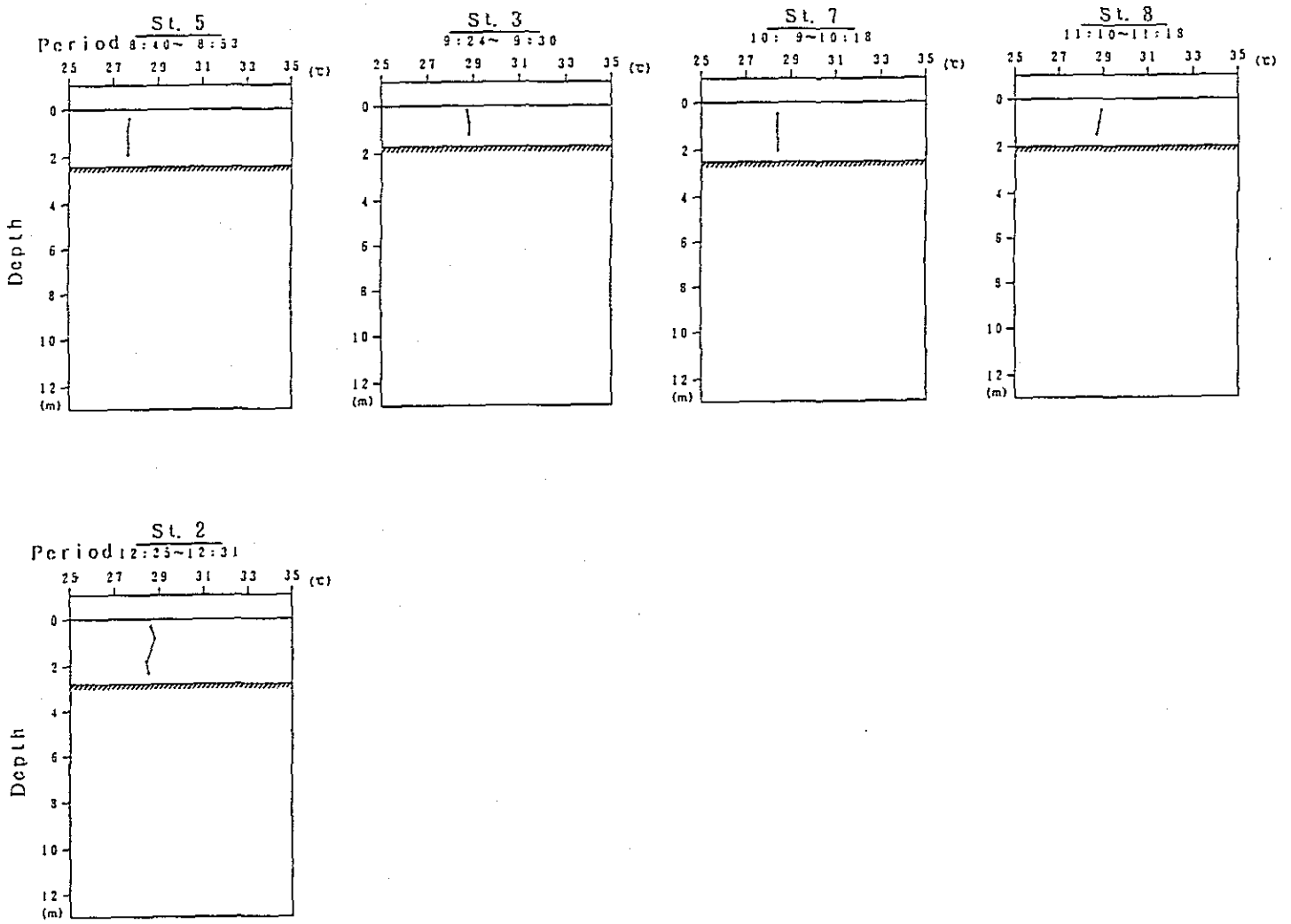
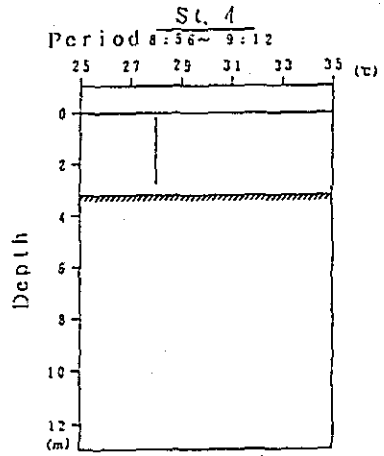


Fig. 3. 4-1 (9) Vertical Distributions of Water Temperature (2nd Stage)

Date:29th Jan. 1989



Date:2nd Feb. 1989

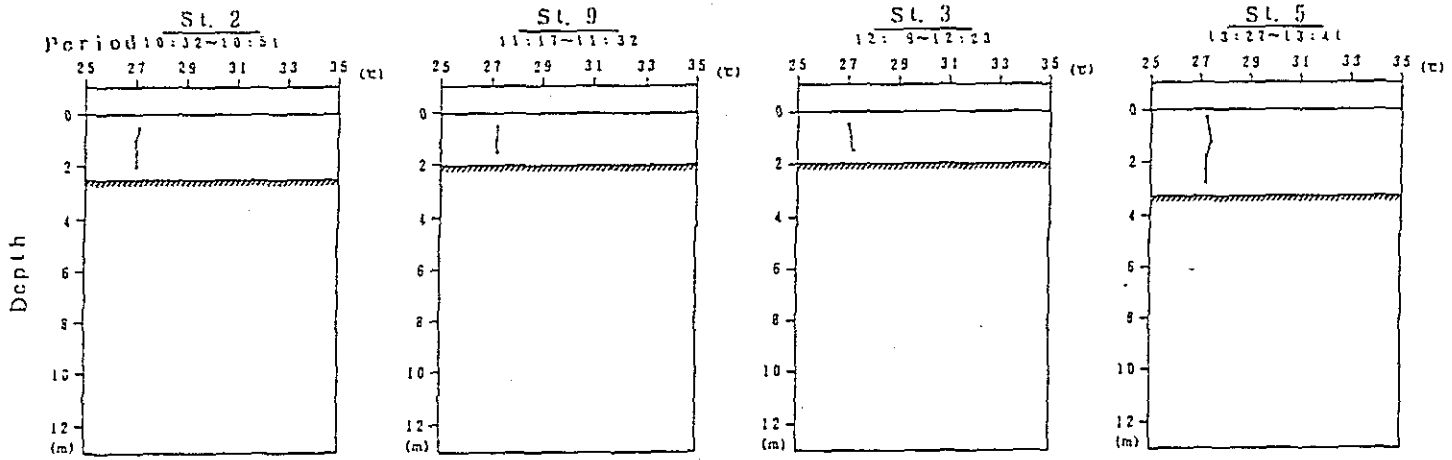
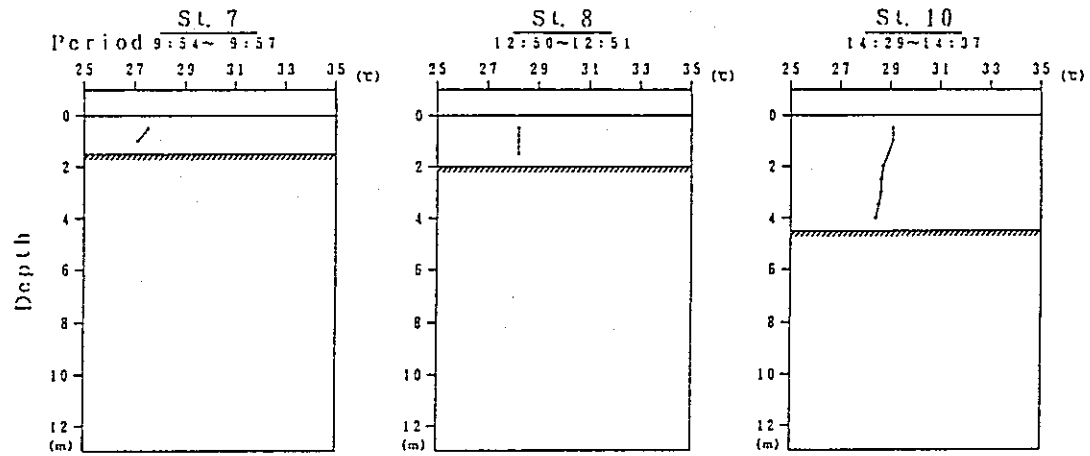


Fig. 3. 4-1 (10) Vertical Distributions of Water Temperature (2nd Stage)

Date:3rd Feb. 1989



Date:4th Feb. 1989

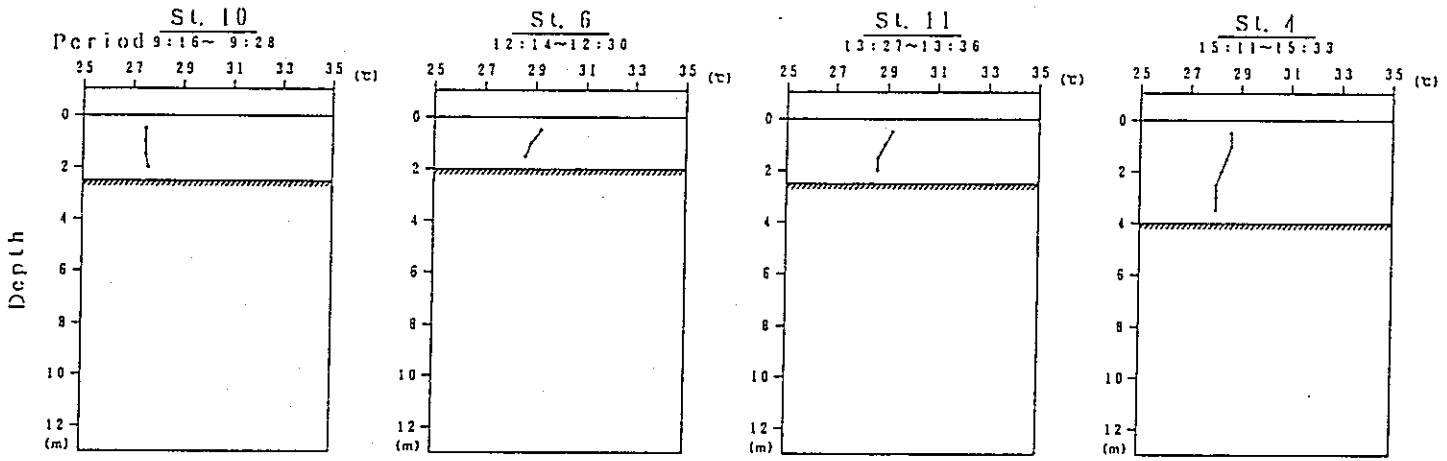


Fig. 3. 4−1 (11) Vertical Distributions of Water Temperature (2nd Stage)

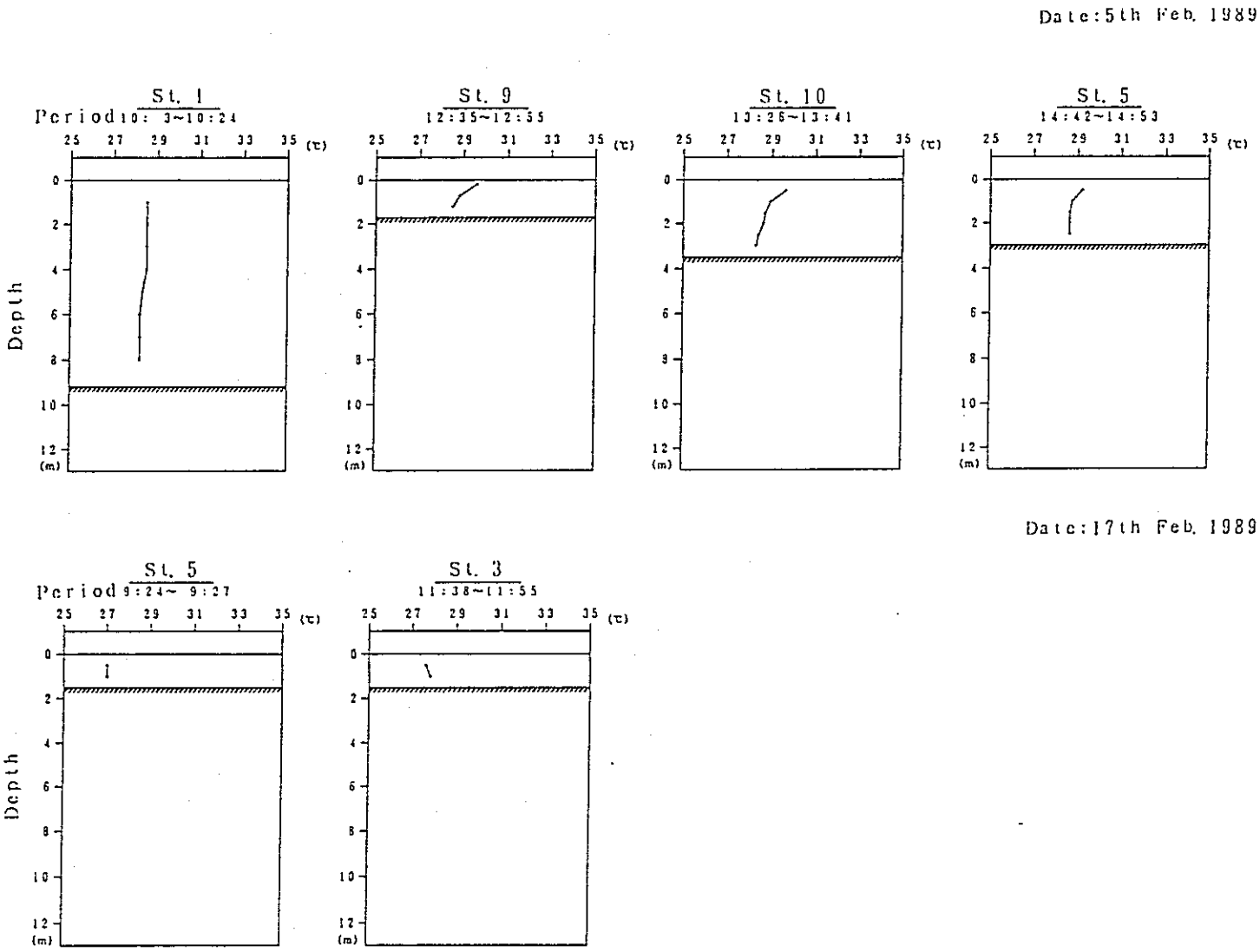
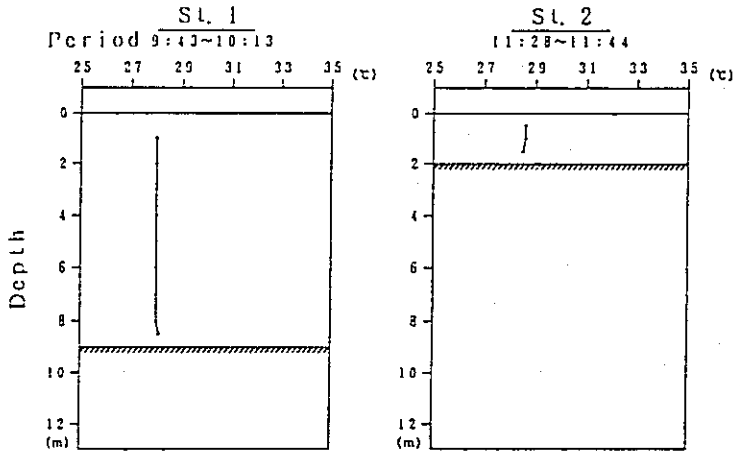


Fig. 3. 4-1 (12) Vertical Distributions of Water Temperature (2nd Stage)

Date:18th Feb. 1989



Date:19th Feb. 1989

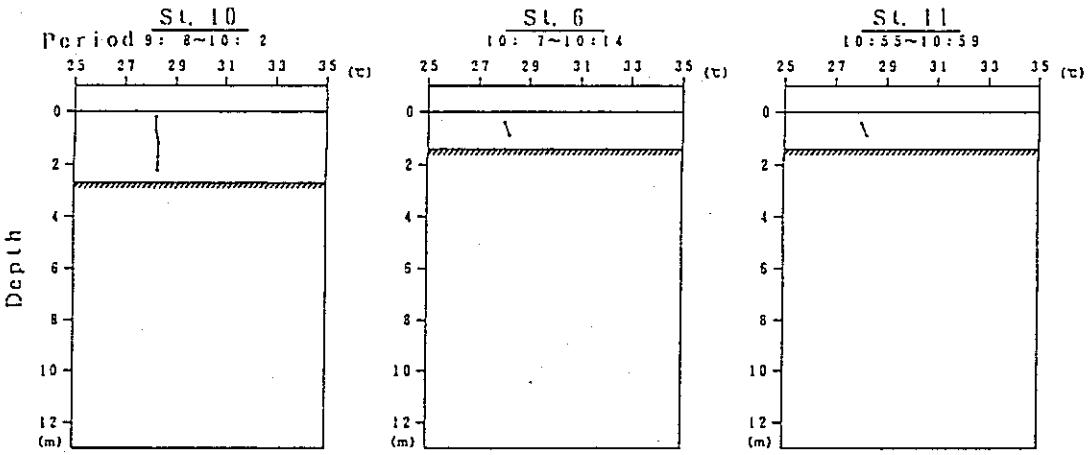
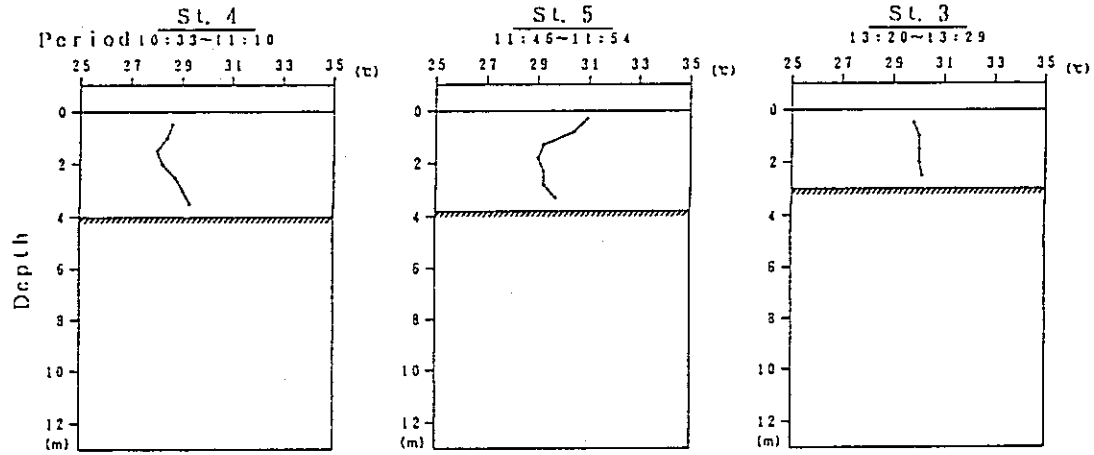


Fig. 3. 4−1 (13) Vertical Distributions of Water Temperature (2nd Stage)

Date:10th Apr. 1989



Date:11th Apr. 1989

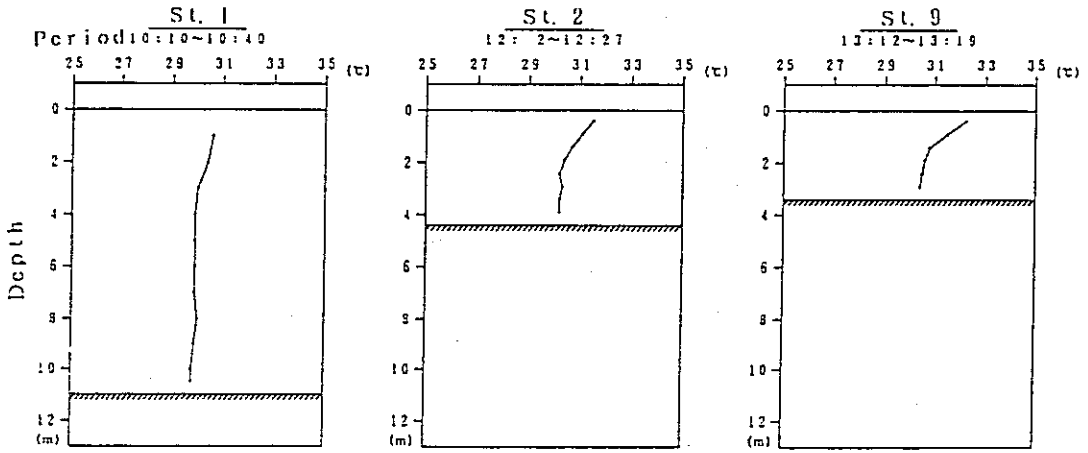
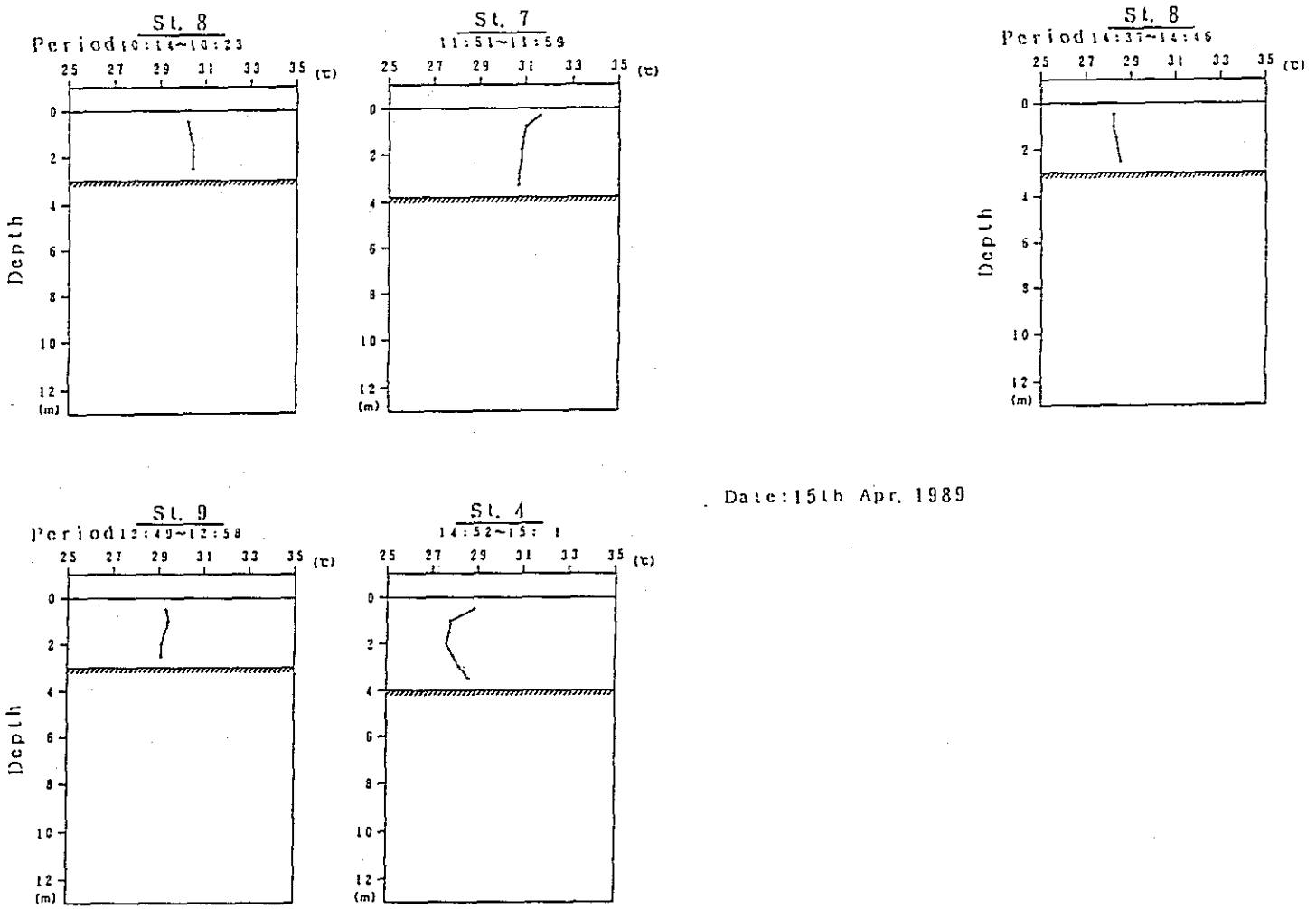


Fig. 3. 4-1 (14) Vertical Distributions of Water Temperature (3rd Stage)

Date:12th Apr. 1989

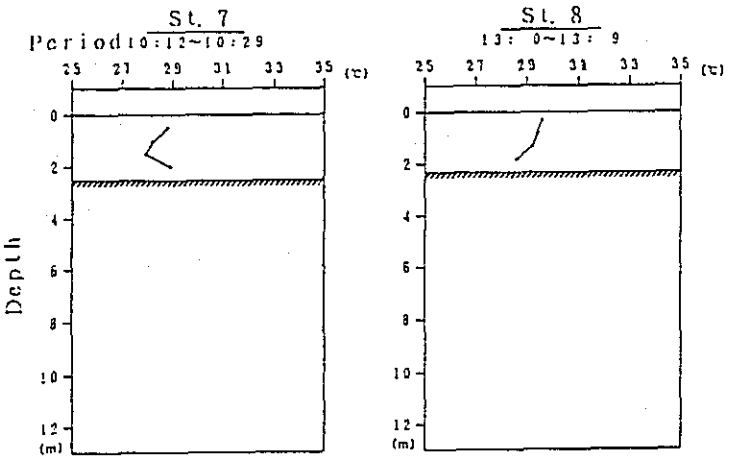
Date:14th Apr. 1989



Date:15th Apr. 1989

Fig. 3. 4-1 (15) Vertical Distributions of Water Temperature (3rd Stage)

Date:19th Apr. 1989



Date:20th Apr. 1989

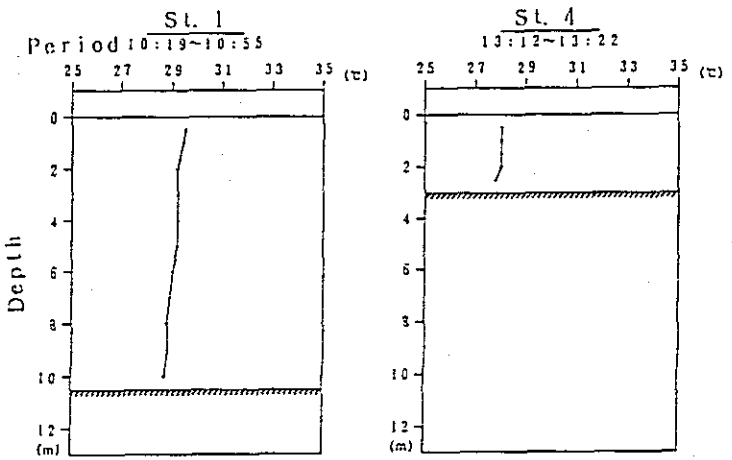
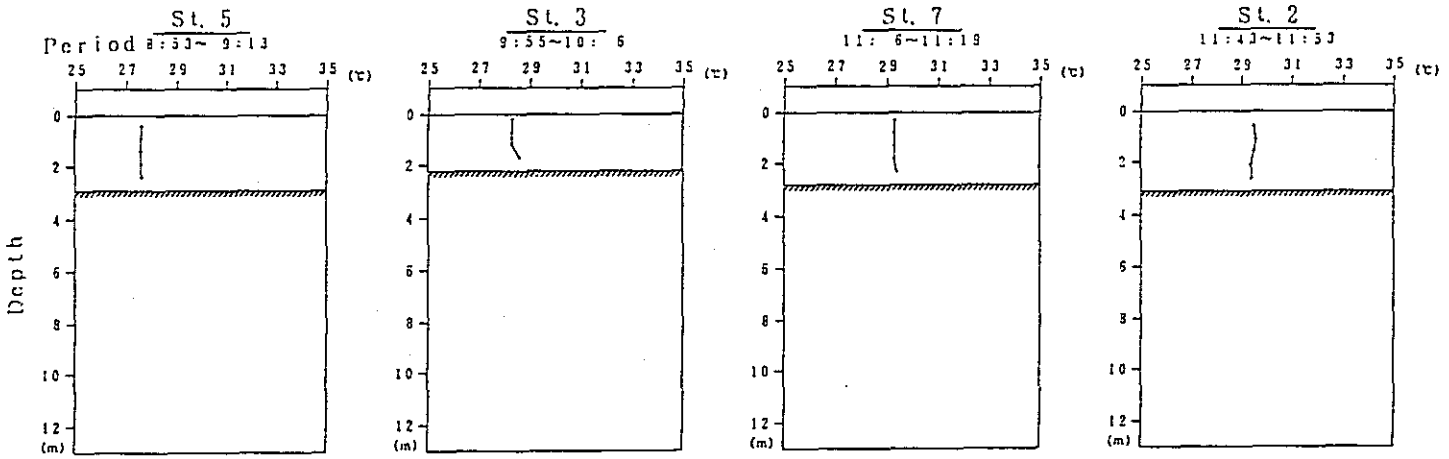


Fig. 3. 4−1 (16) Vertical Distributions of Water Temperature (3rd Stage)

Date:21st Apr. 1989



Date:28th Apr. 1989

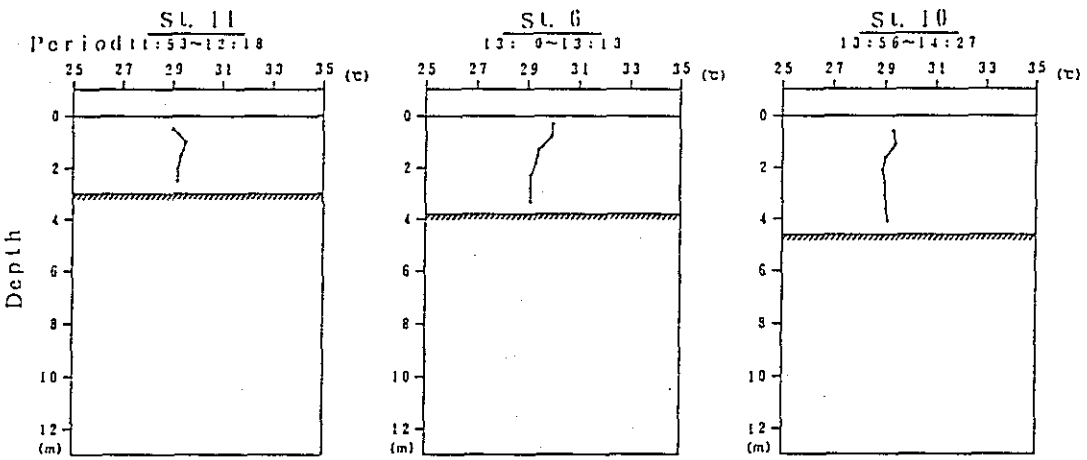
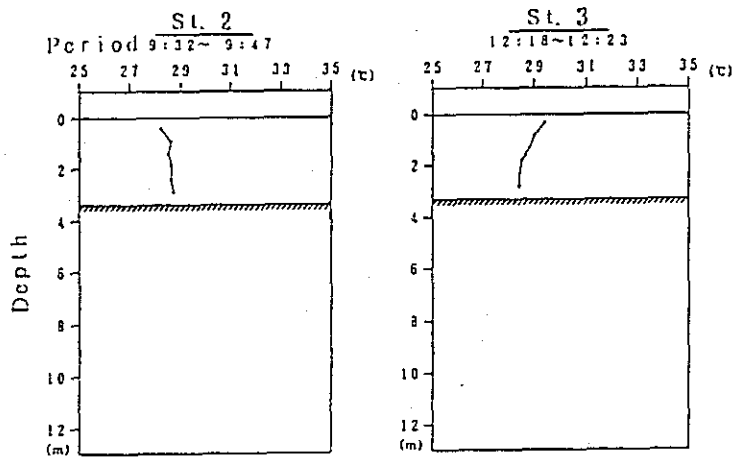


Fig. 3. 4-1 (17) Vertical Distributions of Water Temperature (3rd Stage)

Date:29th Apr. 1989



Date:30th Apr. 1989

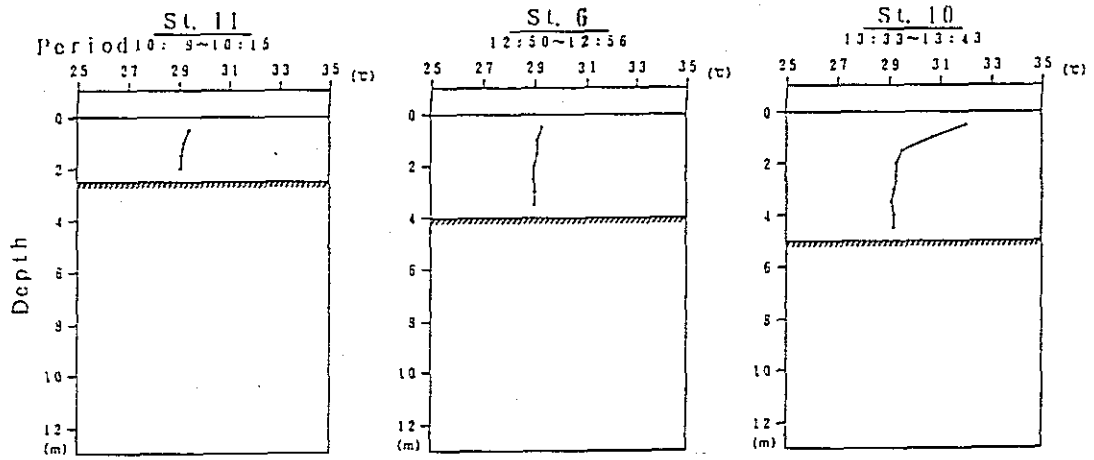
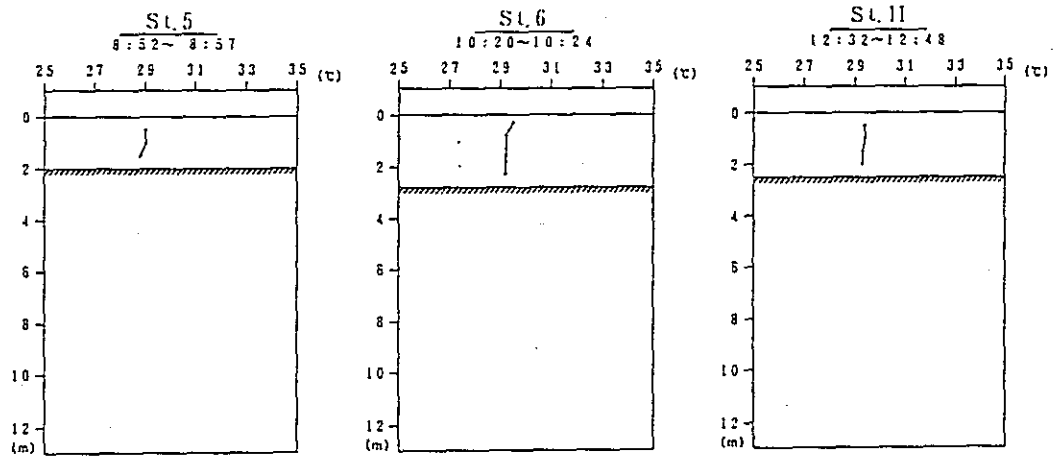


Fig. 3. 4−1 (18) Vertical Distributions of Water Temperature (3rd Stage)

Date:1st Feb. 1989



Date:2nd Feb. 1989

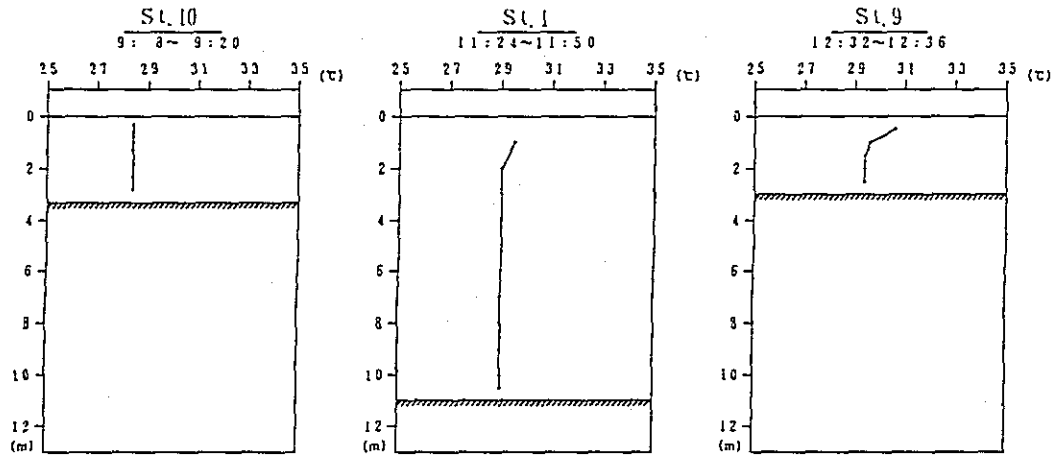
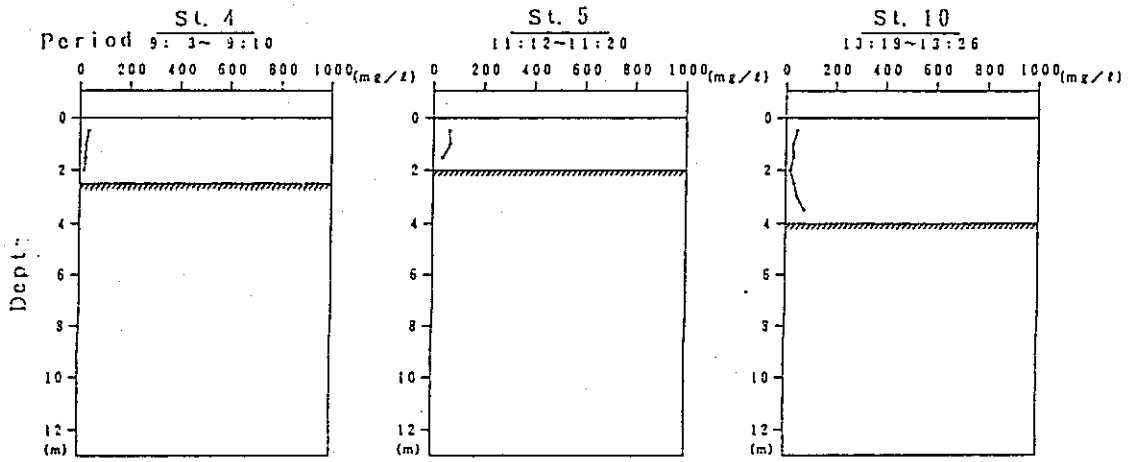


Fig. 3. 4-1 (19) Vertical Distributions of Water Temperature (3rd Stage)

Date:9th Sep. 1988



Date:10th Sep. 1988

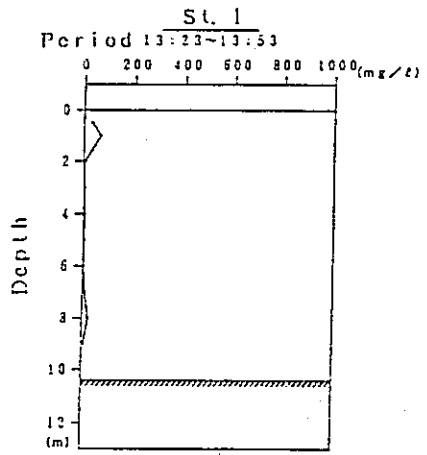
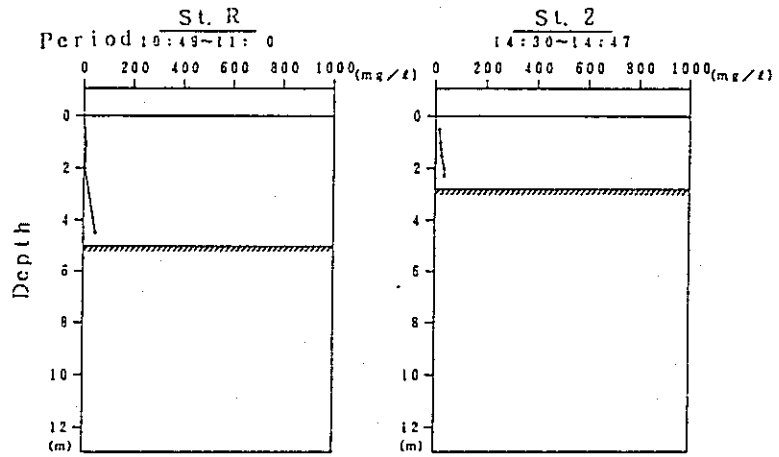


Fig. 3. 4-2 (1) Vertical Distributions of S. S (1st Stage)

Date: 11th Sep. 1988



Date: 14th Sep. 1988

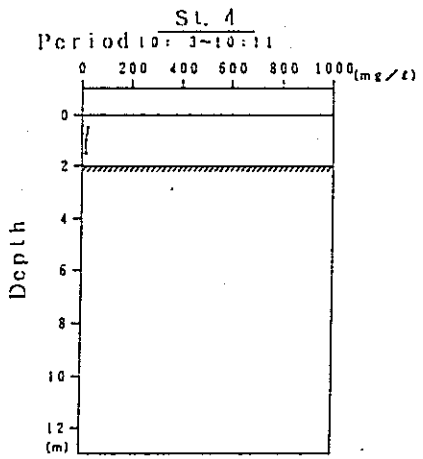


Fig. 3. 4−2 (2) Vertical Distributions of S. S (1st Stage)

Date: 15th Sep. 1988

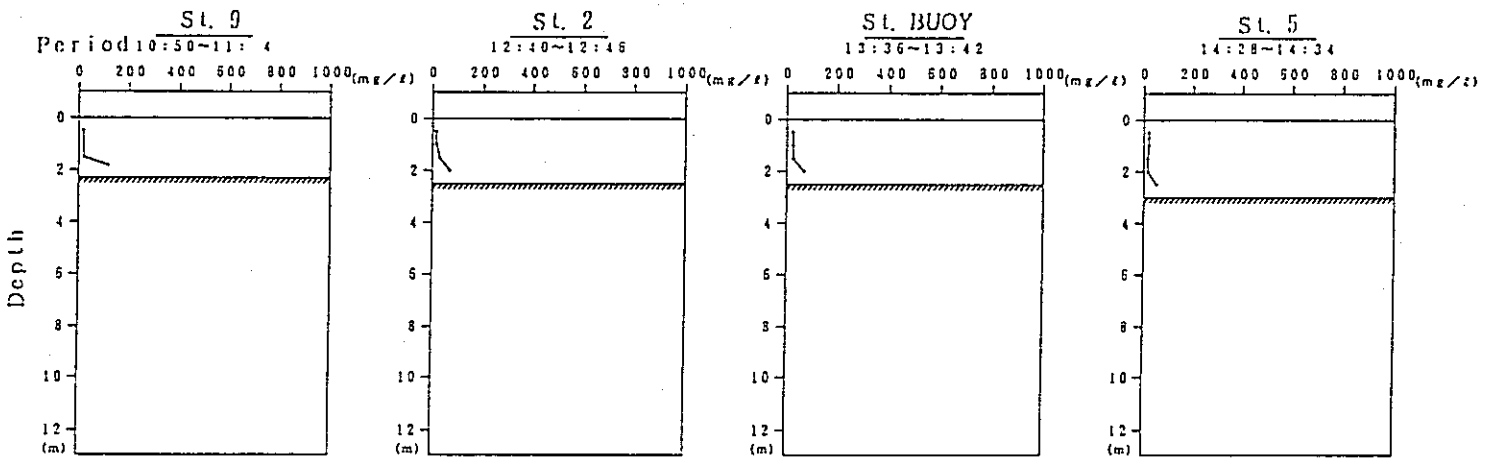


Fig. 3. 4-2 (3) Vertical Distributions of S. S (1st Stage)

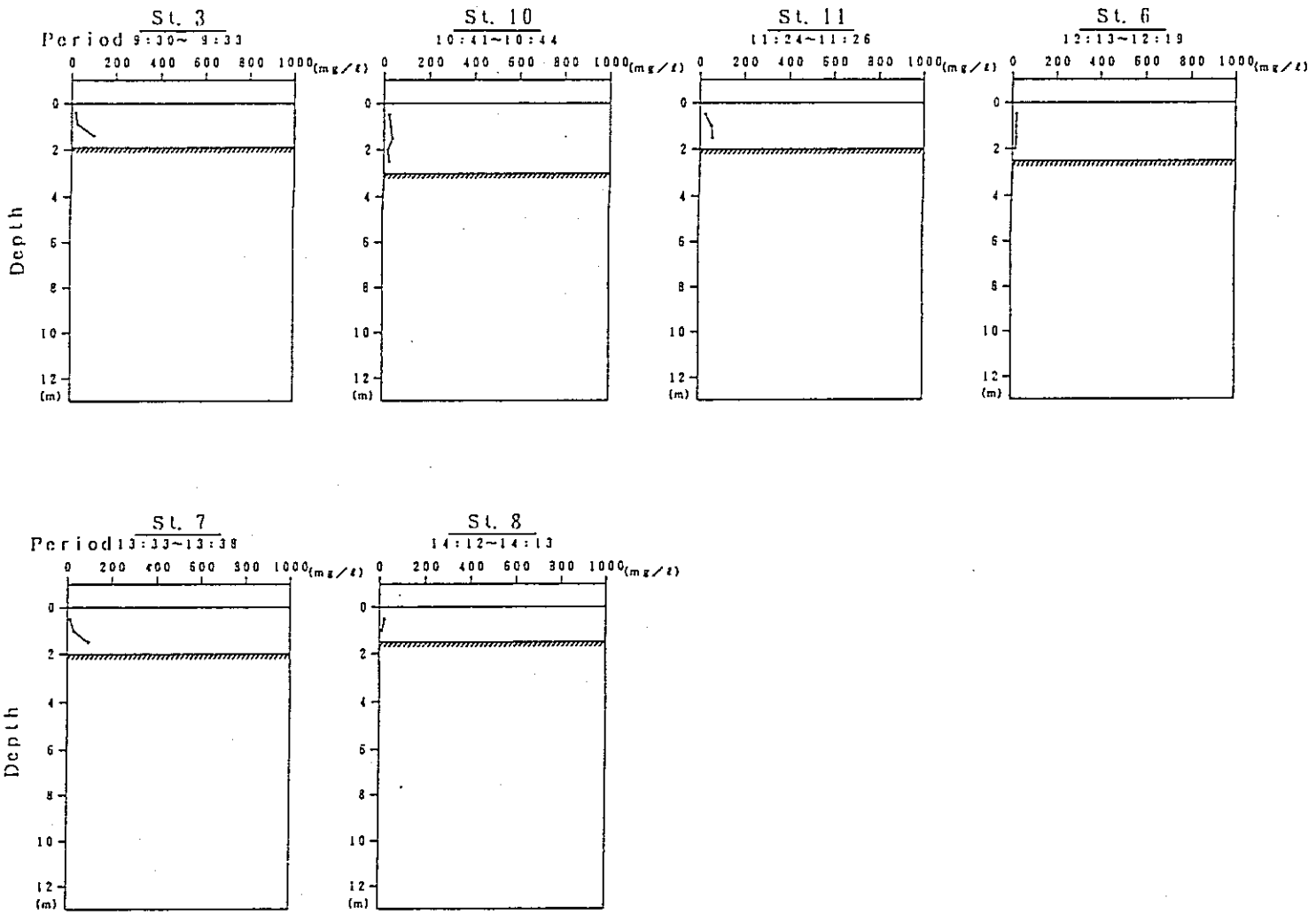
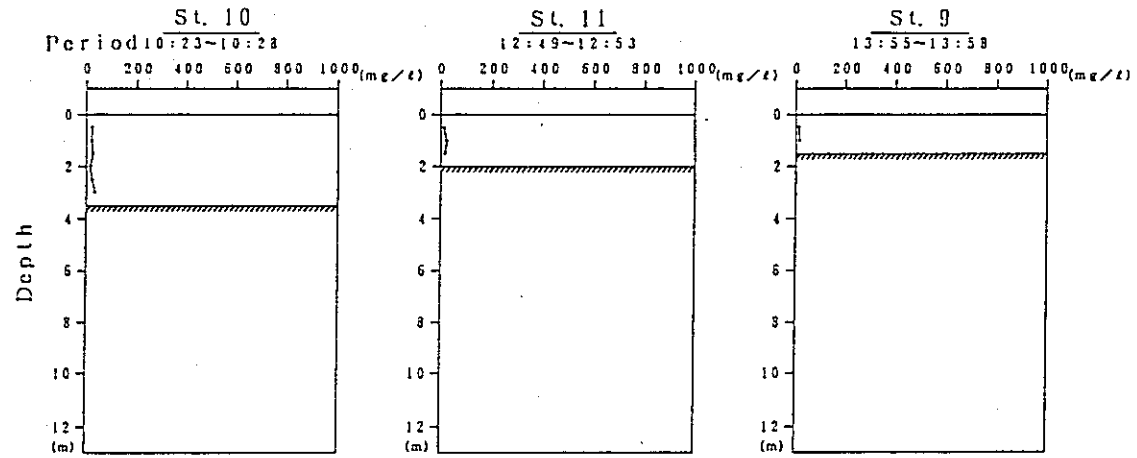


Fig. 3. 4-2 (4) Vertical Distributions of S. S (1st Stage)

Date: 18th Sep. 1988



Date: 19th Sep. 1988

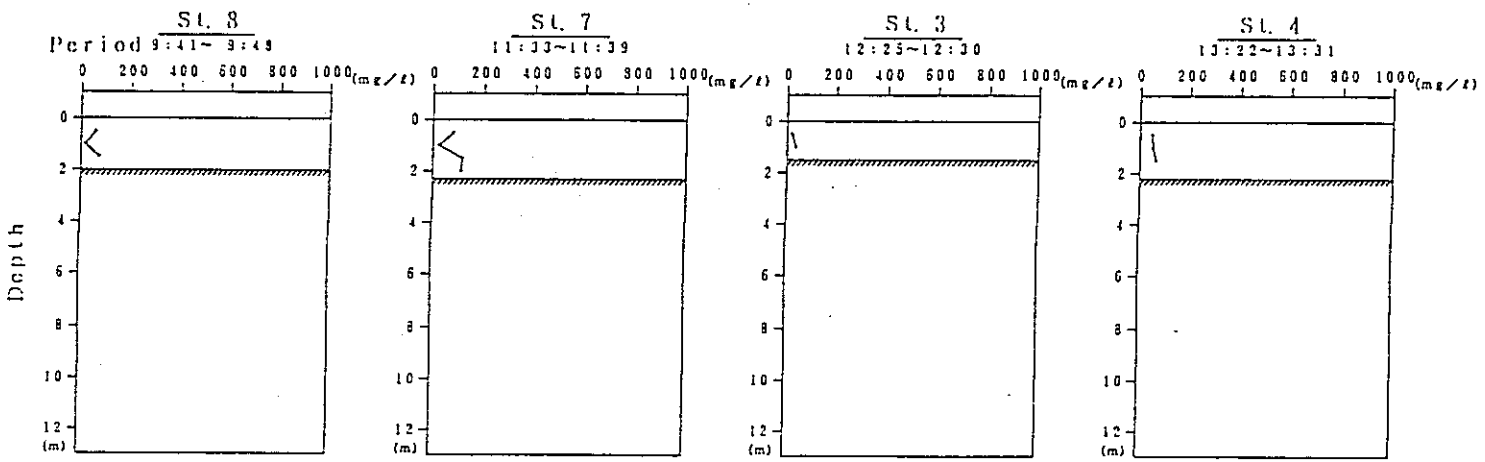
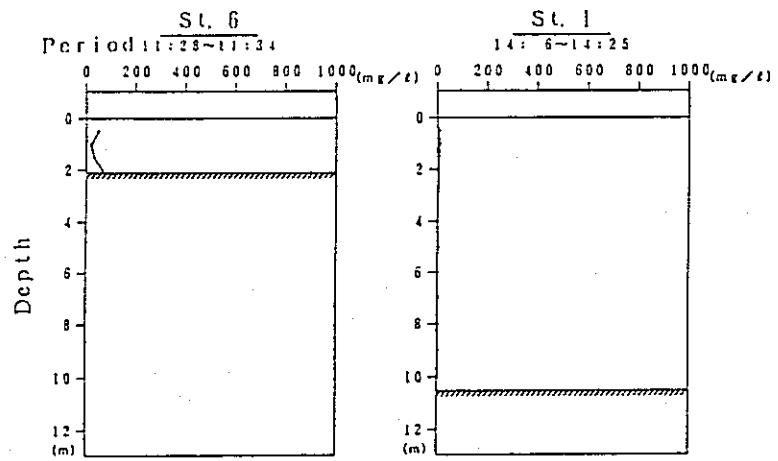


Fig. 3. 4-2 (5) Vertical Distributions of S. S (1st Stage)

Date:20th Sep. 1988



Date:26th Sep. 1988

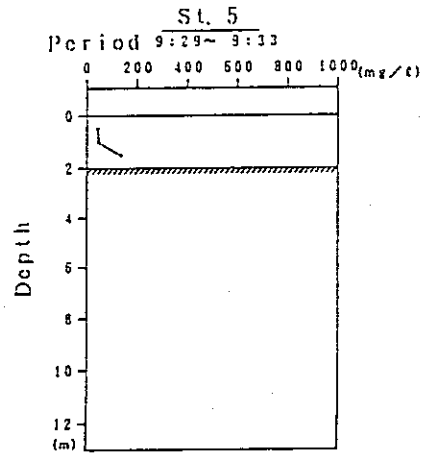
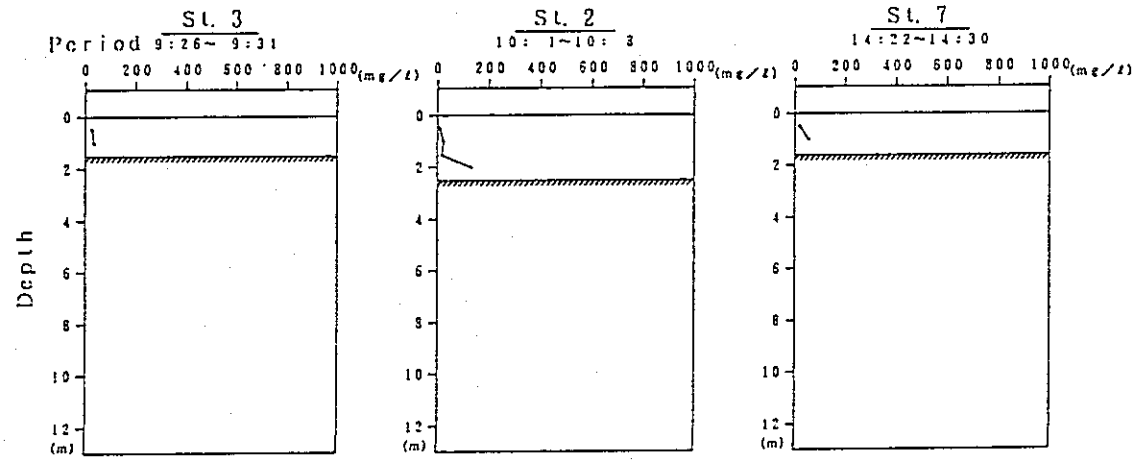


Fig. 3. 4-2 (6) Vertical Distributions of S. S (1st Stage)

Date:29th Sep. 1988



Date:5th Oct. 1988

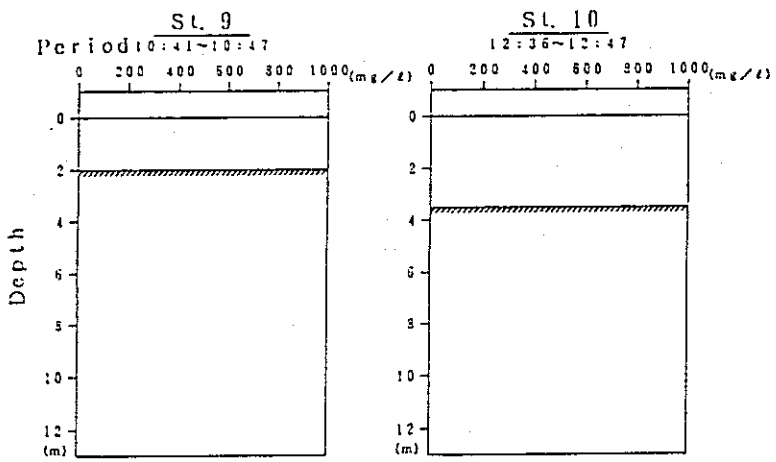


Fig. 3. 4-2 (7) Vertical Distributions of S. S (1st Stage)

Date:27th Jan. 1989

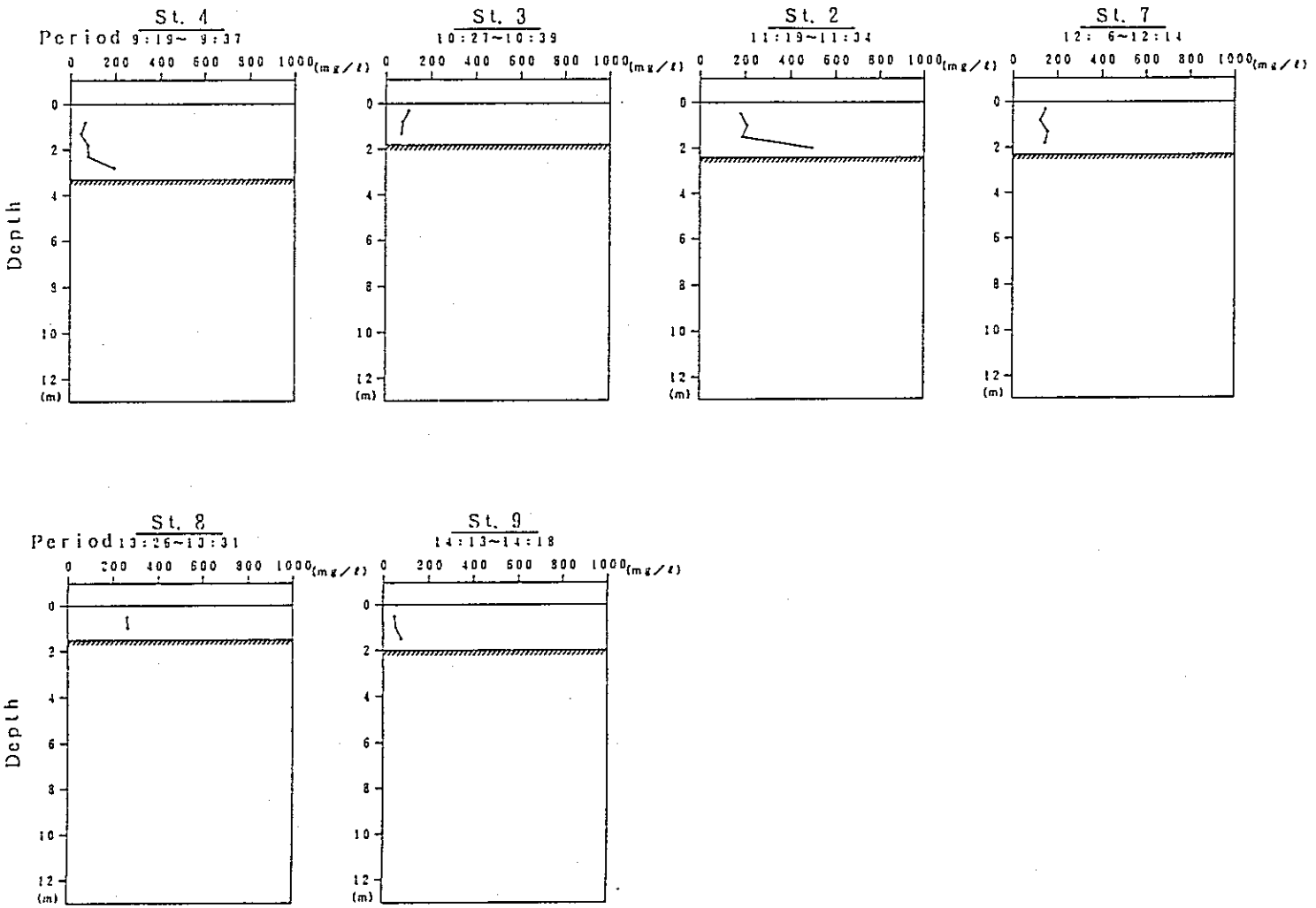


Fig. 3. 4-2 (8) Vertical Distributions of S. S (2nd Stage)

Date:28th Jan. 1989

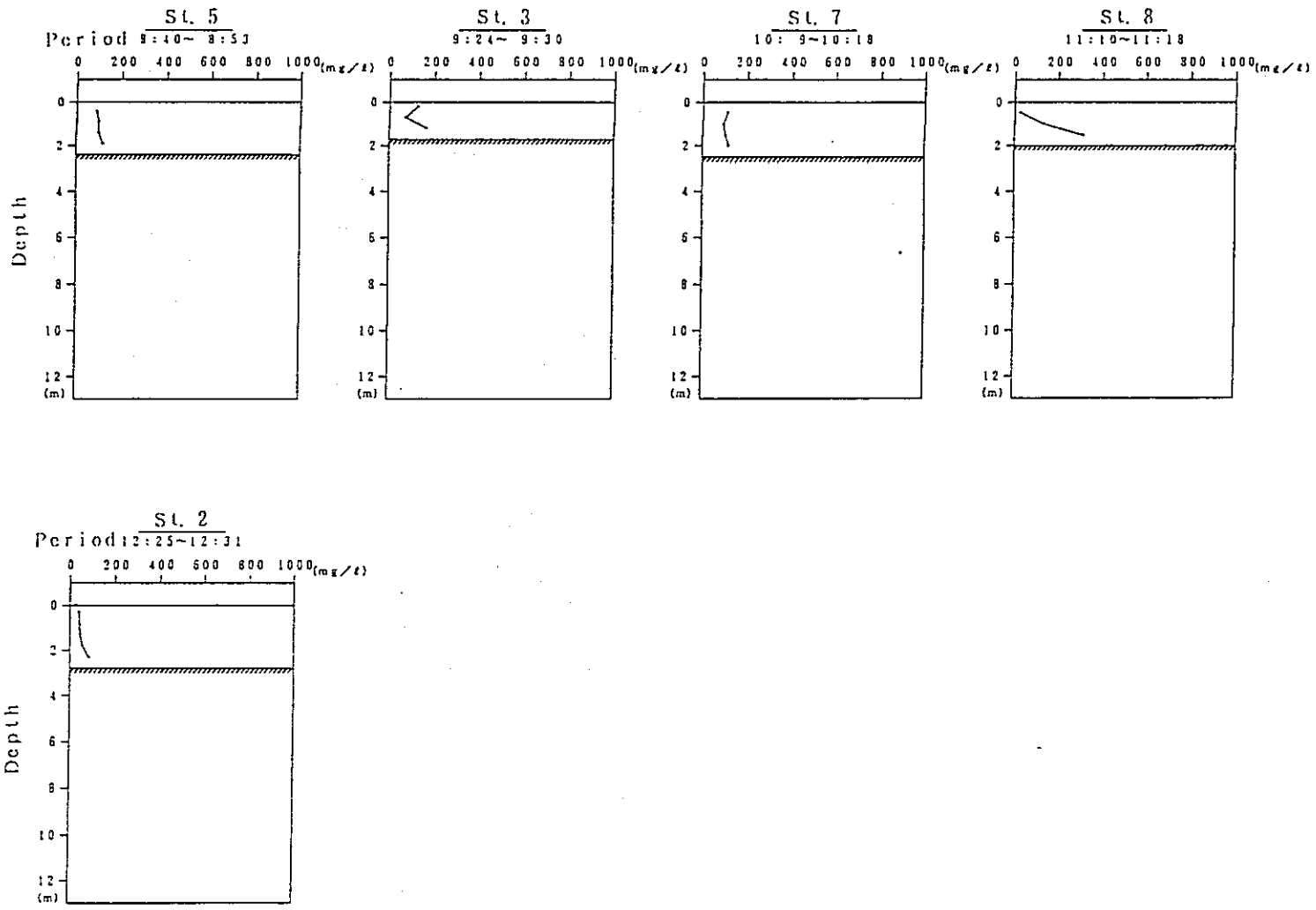
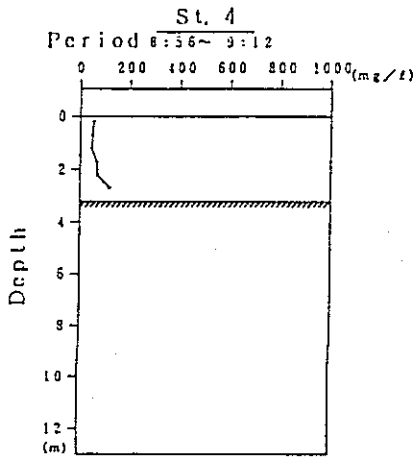


Fig. 3. 4-2 (9) Vertical Distributions of S. S (2nd Stage)

Date:29th Jan. 1989



Date:2nd Feb. 1989

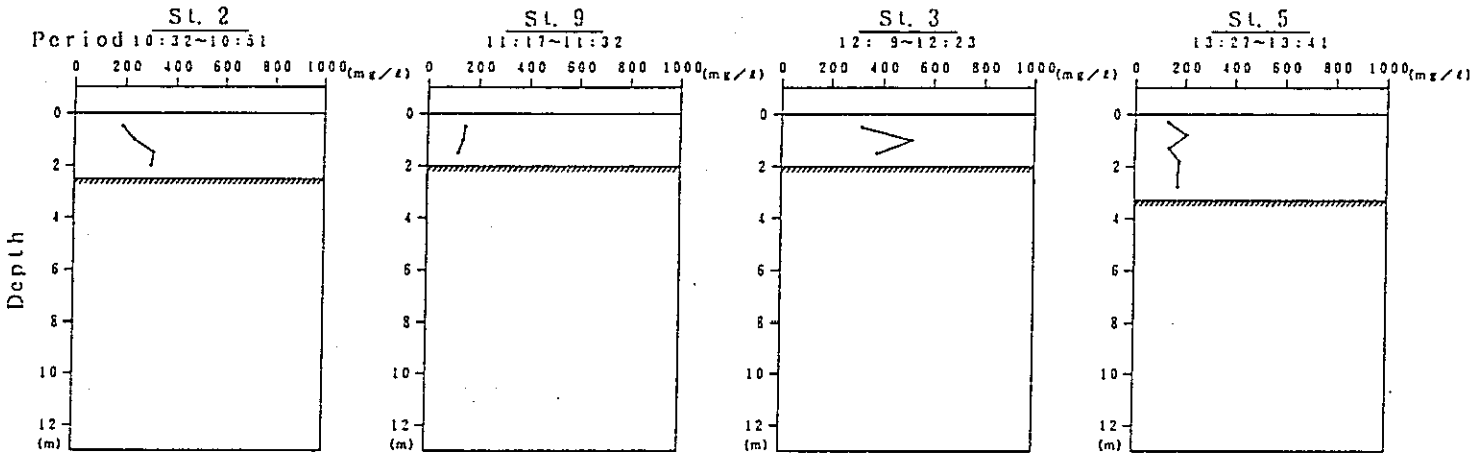
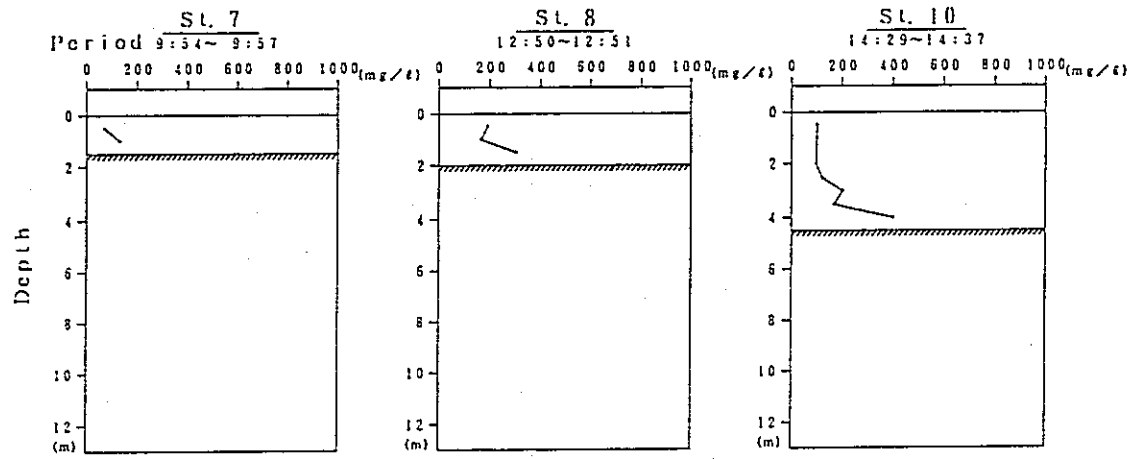


Fig. 3. 4-2 (10) Vertical Distributions of S. S (2nd Stage)

Date:3rd Feb. 1989



Date:4th Feb. 1989

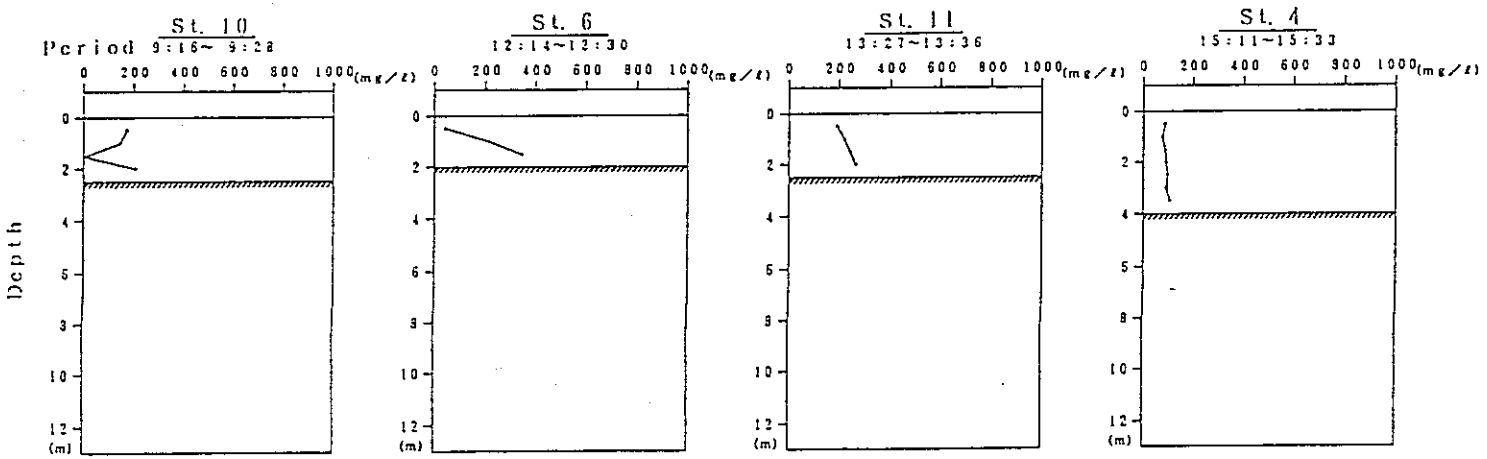


Fig. 3. 4-2 (1) Vertical Distributions of S. S (2nd Stage)

Date:5th Feb. 1989

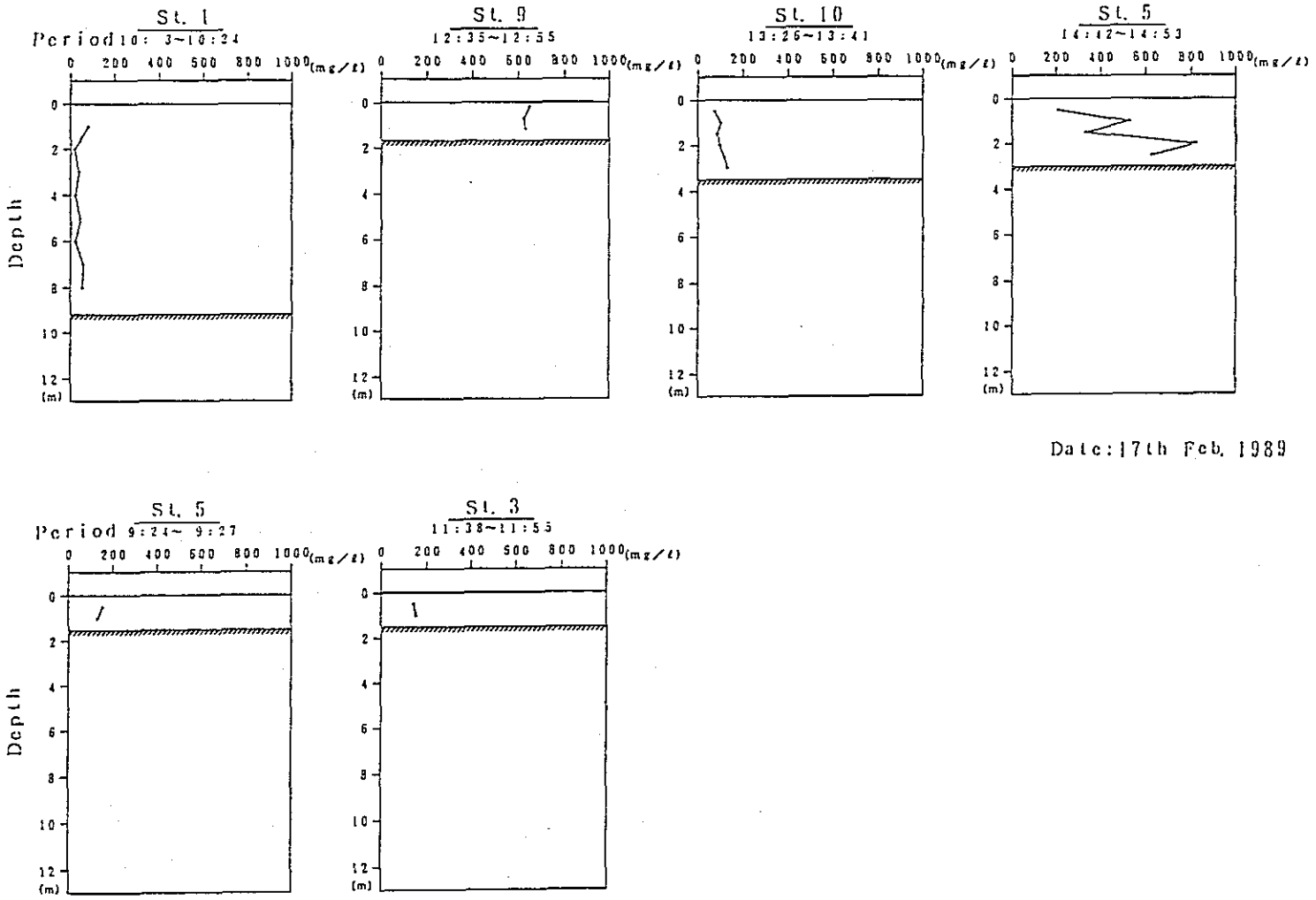
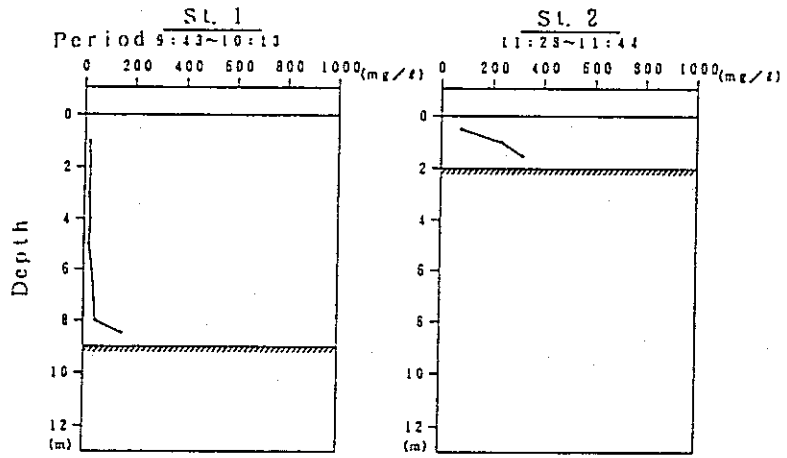


Fig. 3. 4-2 (12) Vertical Distributions of S. S (2nd Stage)

Date:18th Feb. 1989



Date:19th Feb. 1989

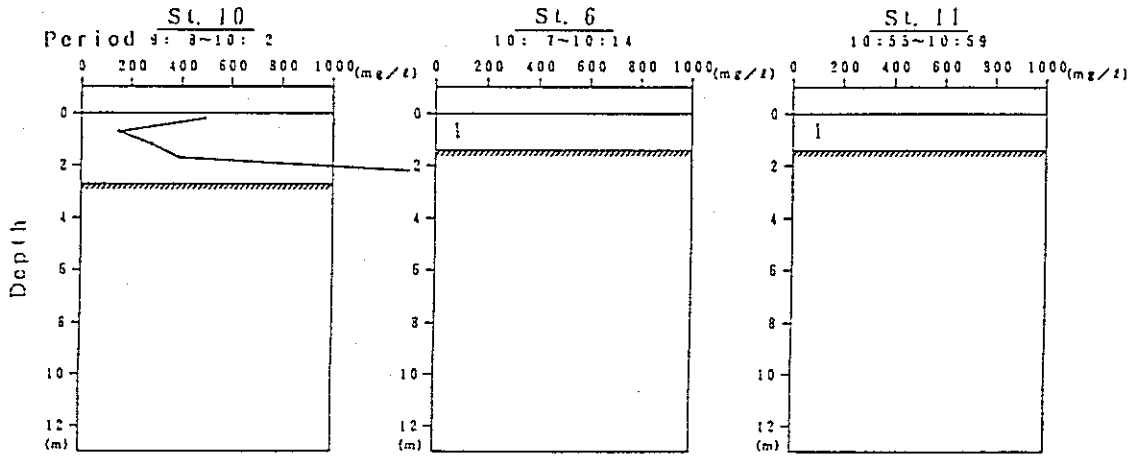
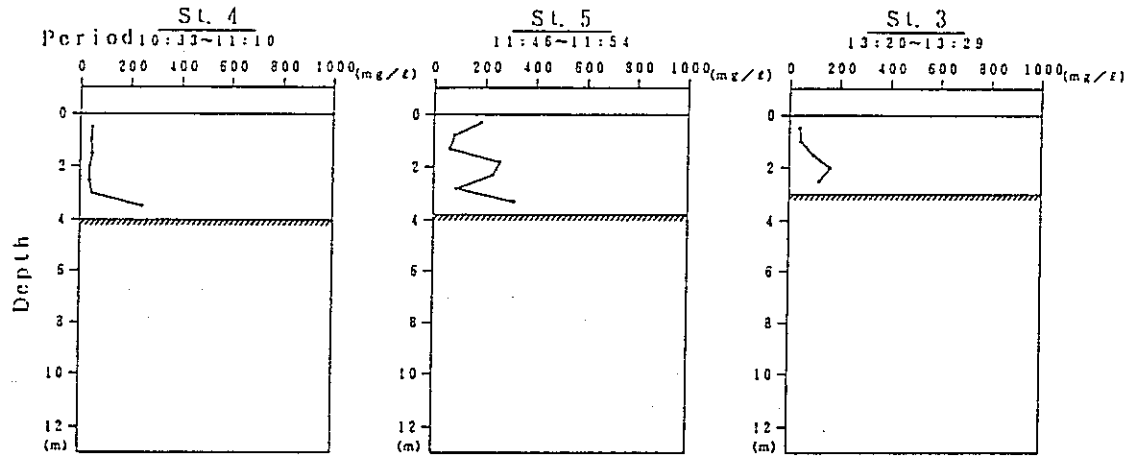


Fig. 3. 4-2 (13) Vertical Distributions of S. S (2nd Stage)



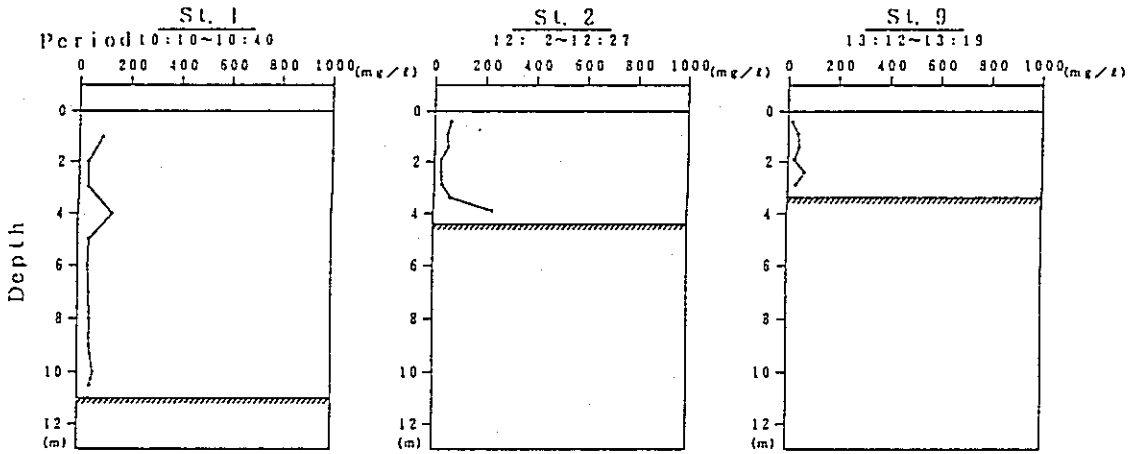
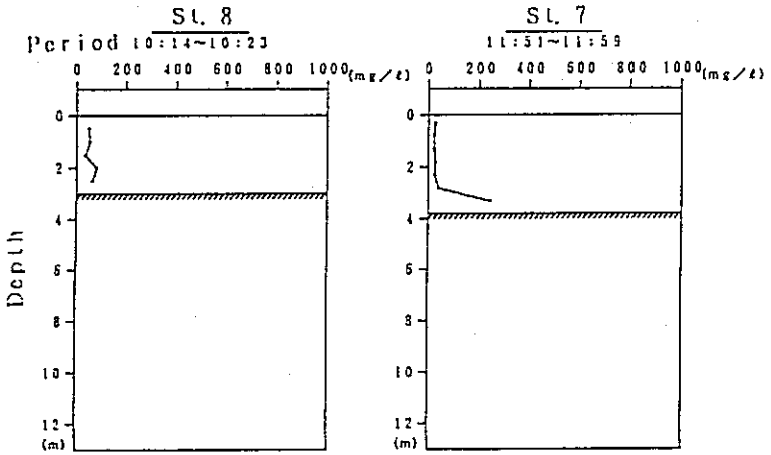
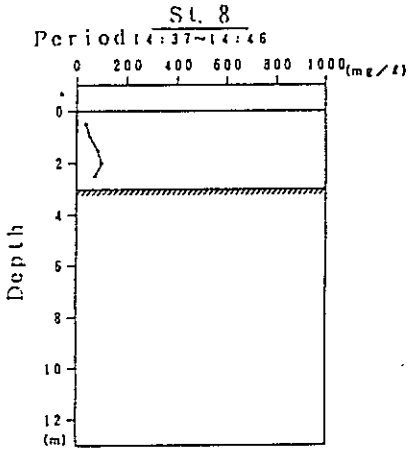


Fig. 3. 4-2 (14) Vertical Distributions of S. S (3rd Stage)

Date:12th Apr. 1989



Date:14th Apr. 1989



Date:15th Apr. 1989

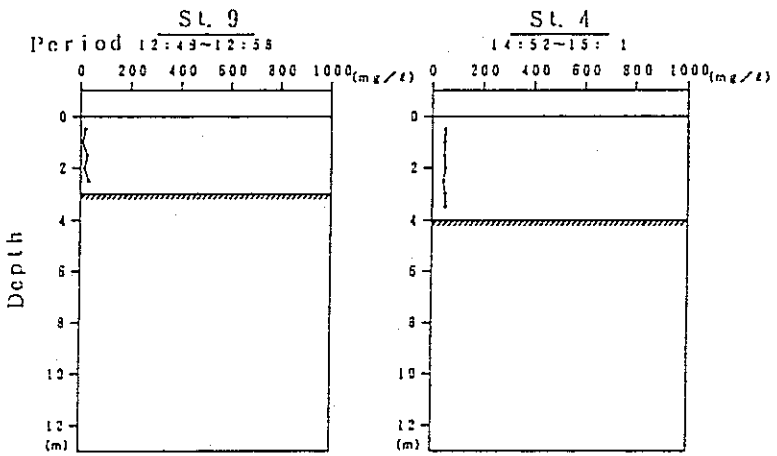
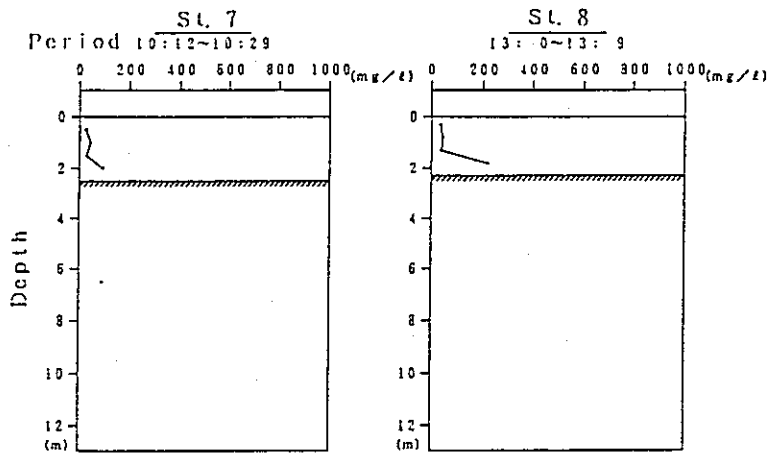


Fig. 3. 4-2 (15) Vertical Distributions of S. S (3rd Stage)

Date:19th Apr. 1989



Date:20th Apr. 1989

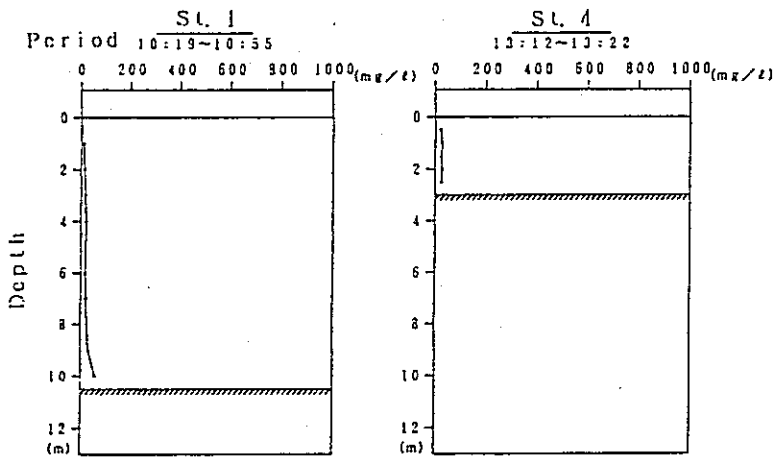
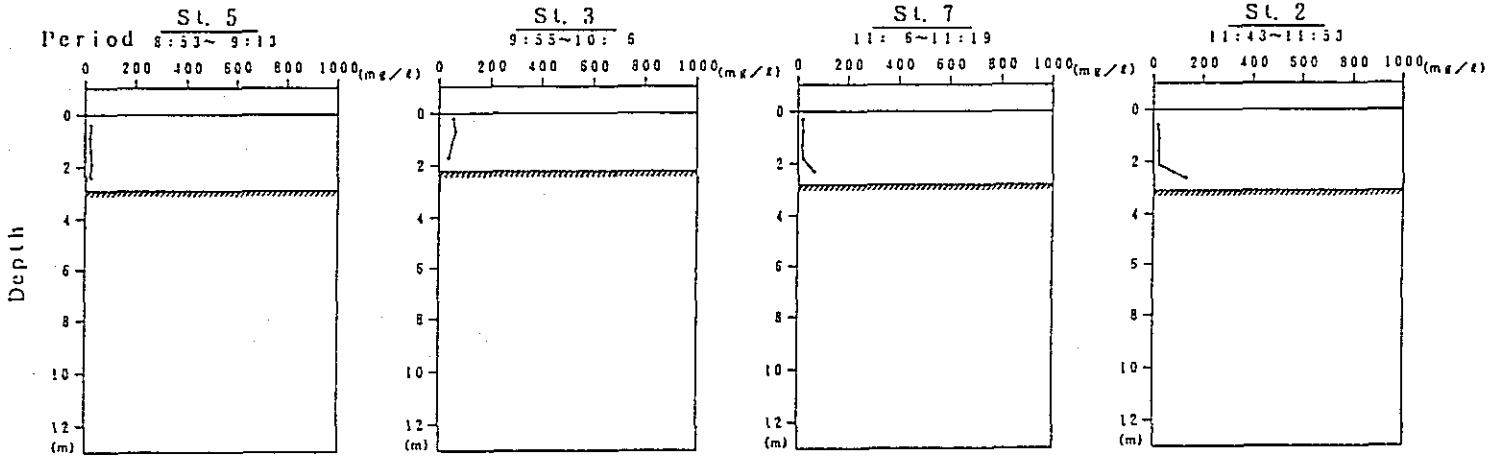


Fig. 3. 4−2 (16) Vertical Distributions of S. S (3rd Stage)



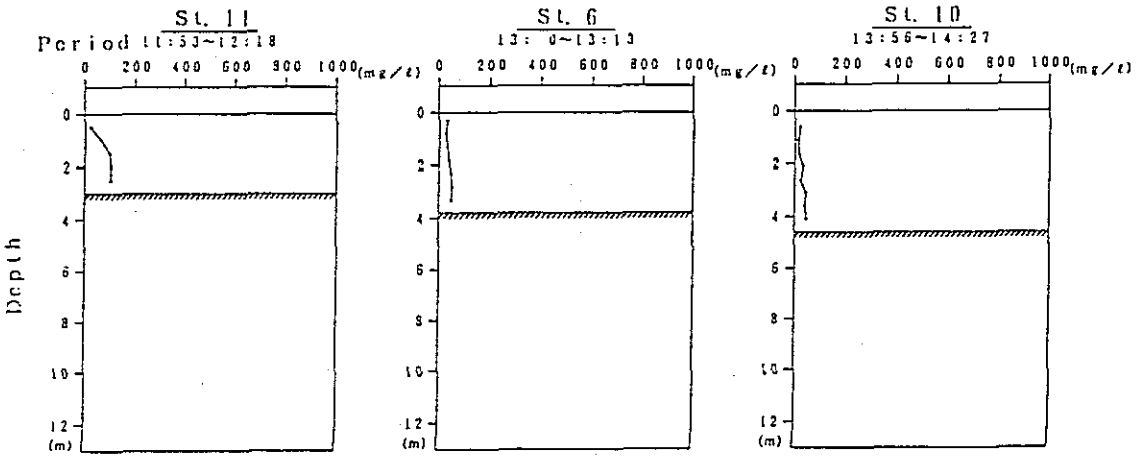
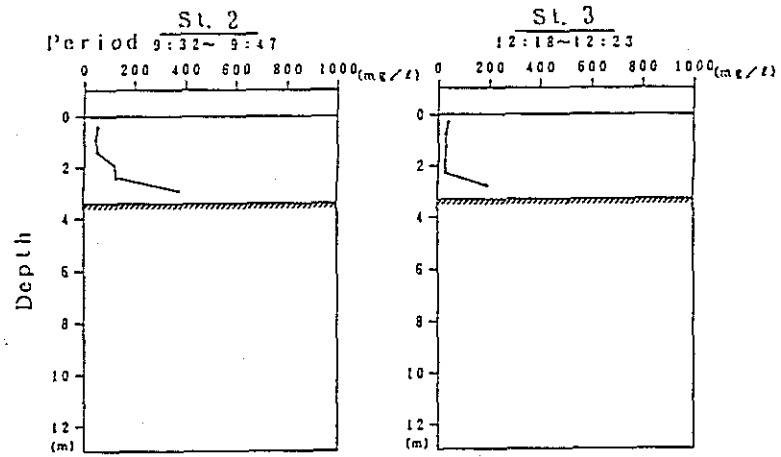


Fig. 3. 4-2 (17) Vertical Distributions of S. S (3rd Stage)

Date:29th Apr. 1989



Date:30th Apr. 1989

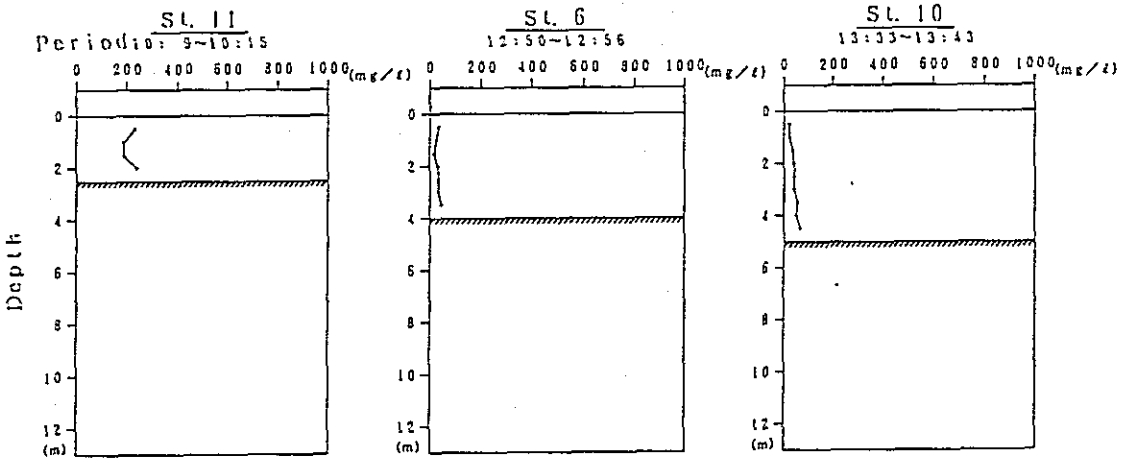
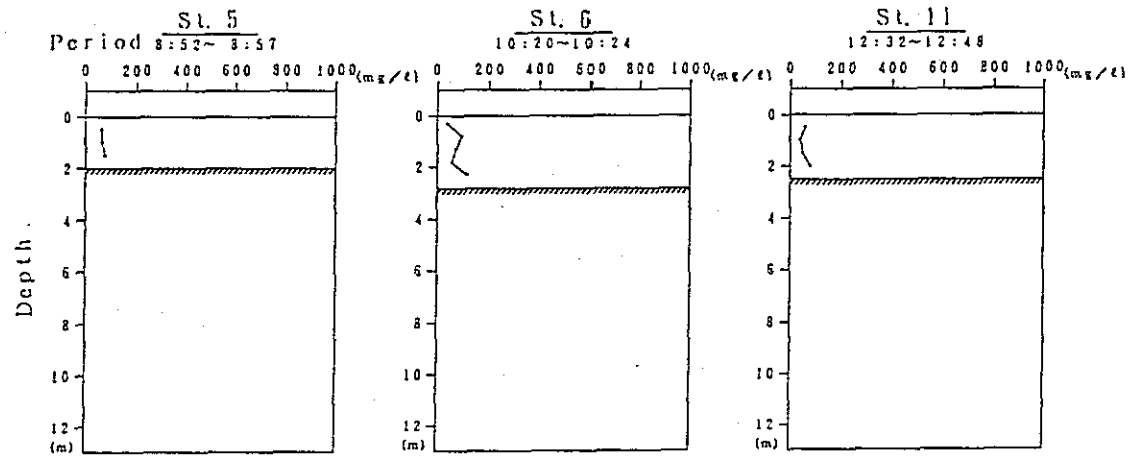


Fig. 3. 4-2 (18) Vertical Distributions of S. S (3rd Stage)

Date: 1st May. 1989



Date: 2nd May. 1989

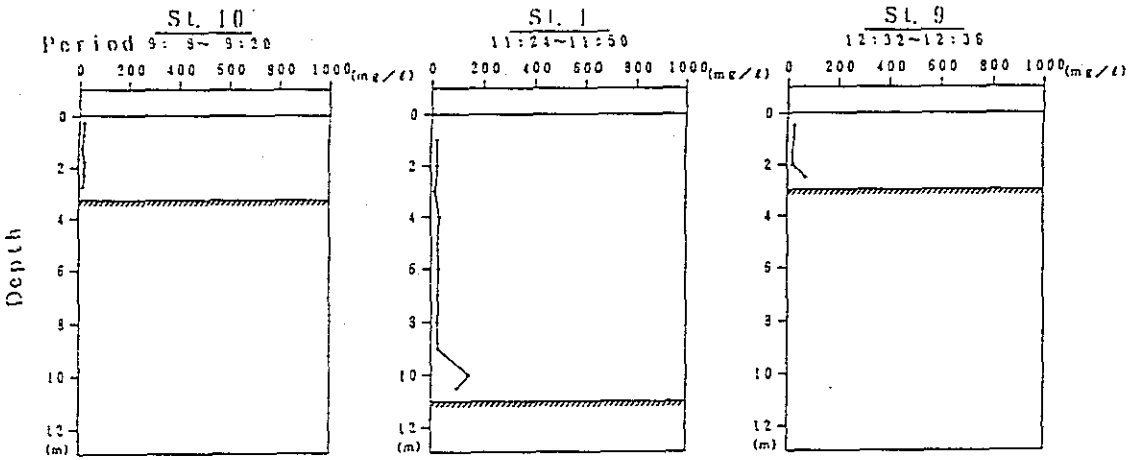
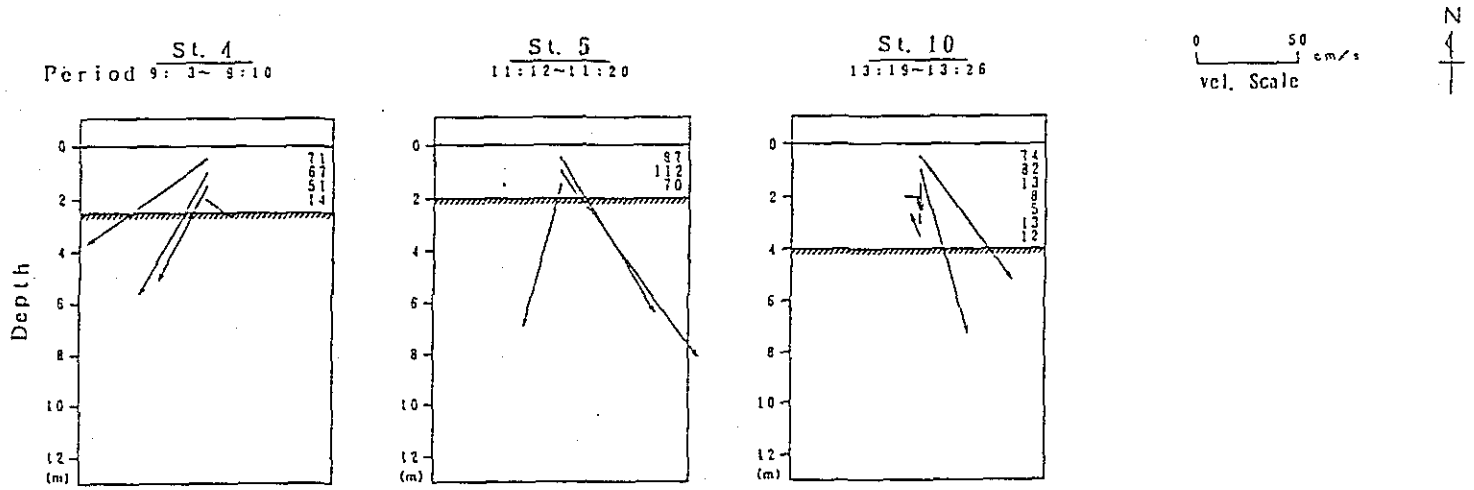


Fig. 3. 4-2 (19) Vertical Distributions of S. S (3rd Stage)

Date:9th Sep. 1988



Date:10th Sep. 1988

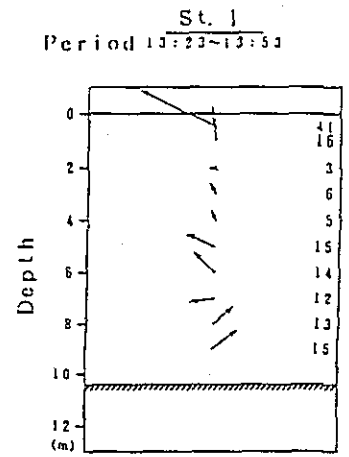
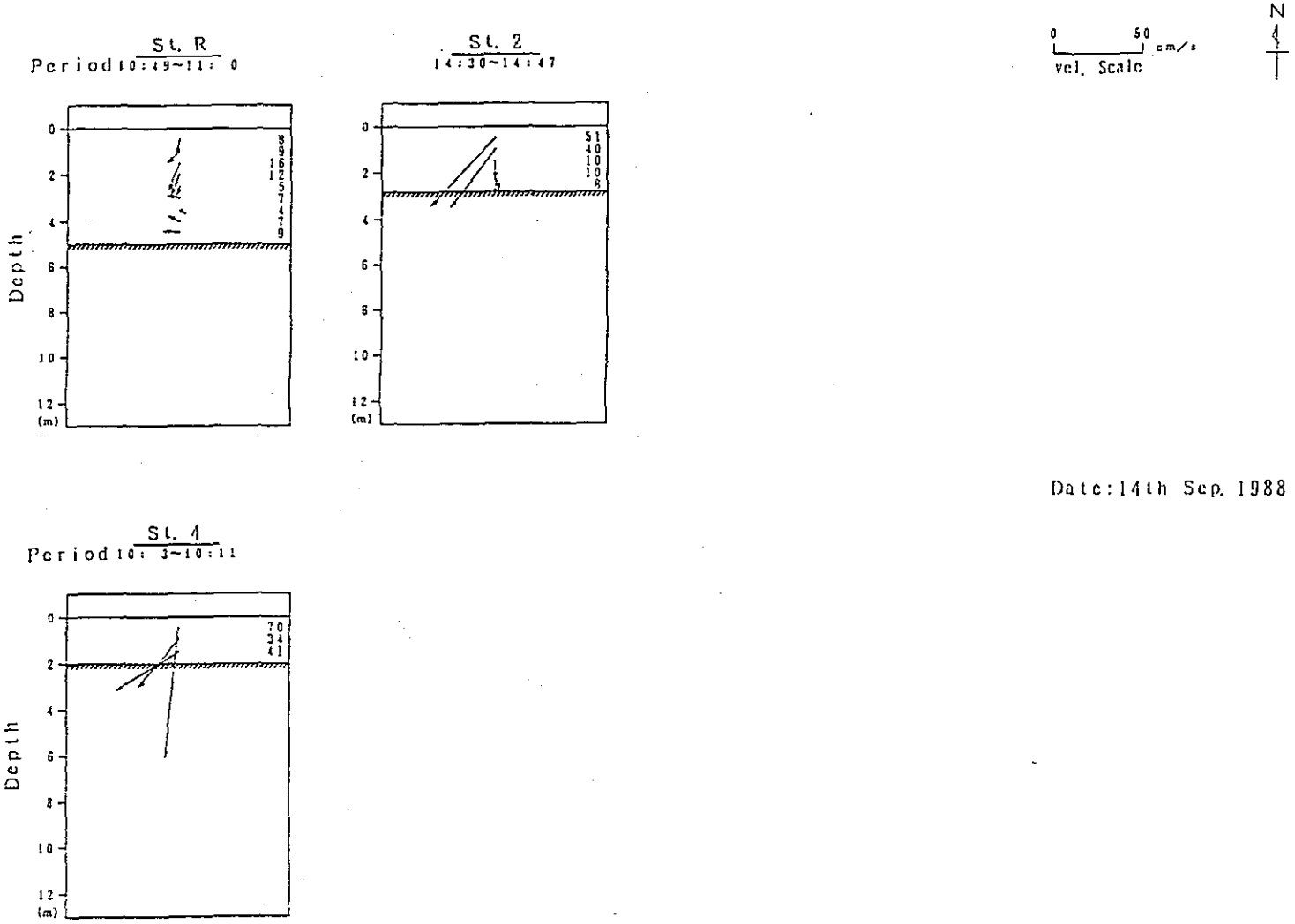


Fig. 3. 4-3 (1) Vertical Distributions of Current Vector (1st Stage)

Date:11th Sep. 1988



Date:14th Sep. 1988

Fig. 3. 4-3 (2) Vertical Distributions of Current Vector (1st Stage)

Date: 15th Sep. 1988

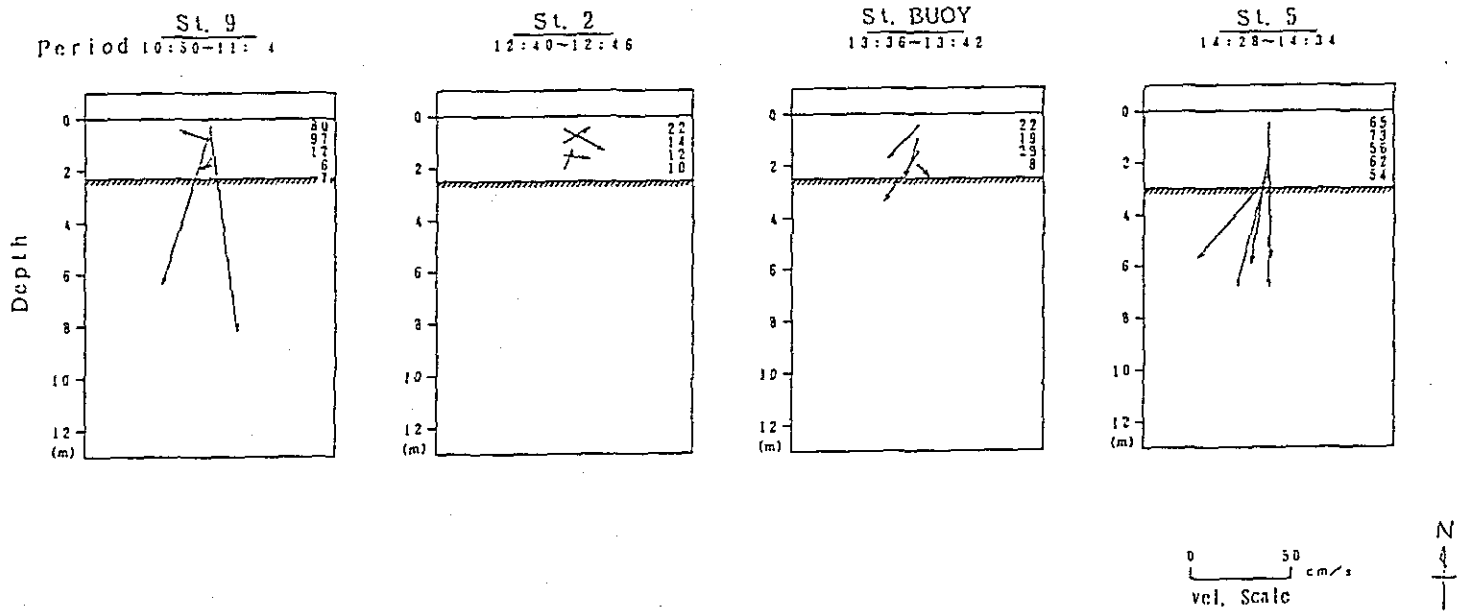


Fig. 3. 4-3 (3) Vertical Distributions of Current Vector (1st Stage)

Date:16th Sep. 1988

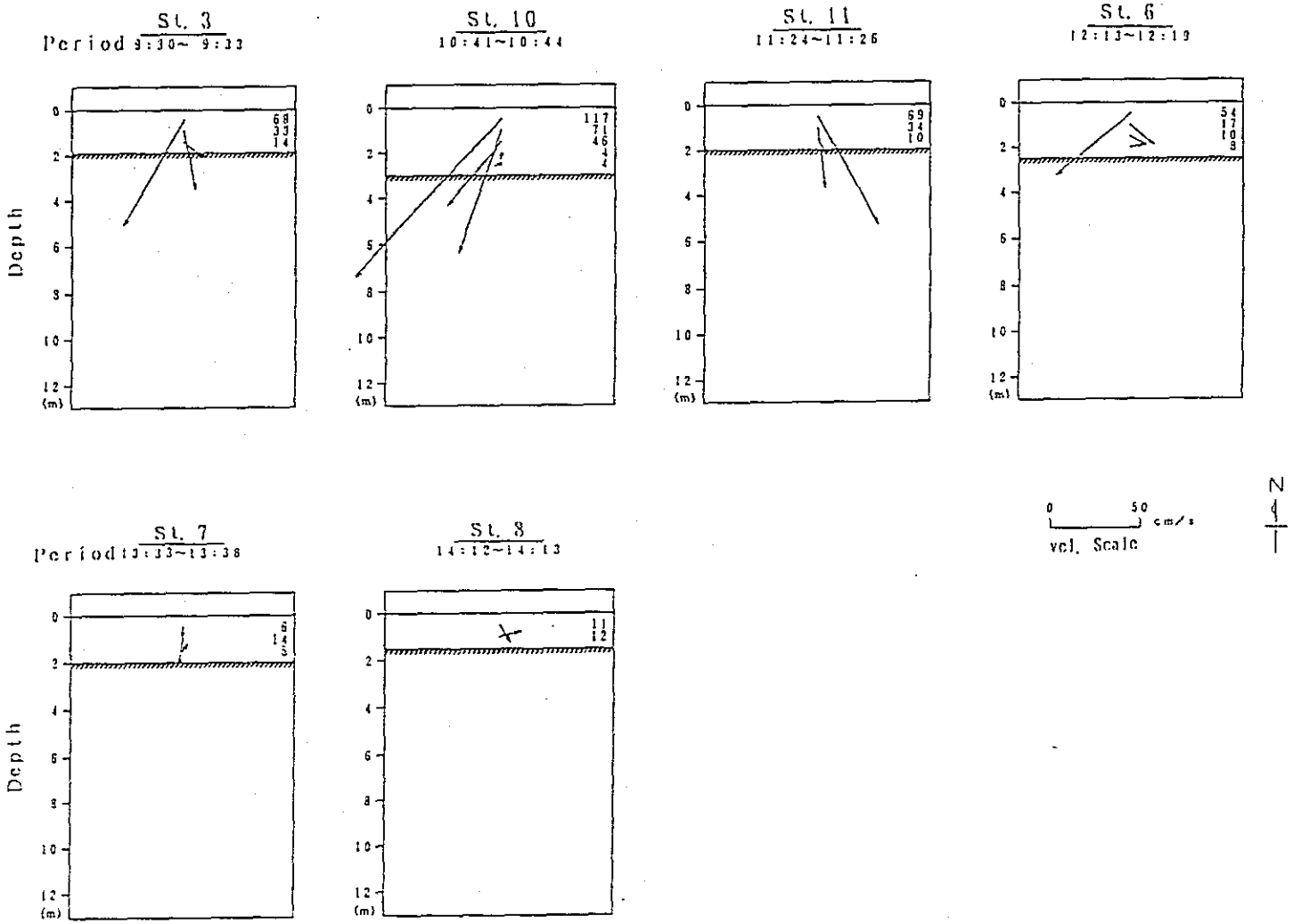


Fig. 3. 4-3 (4) Vertical Distributions of Current Vector (1st Stage)

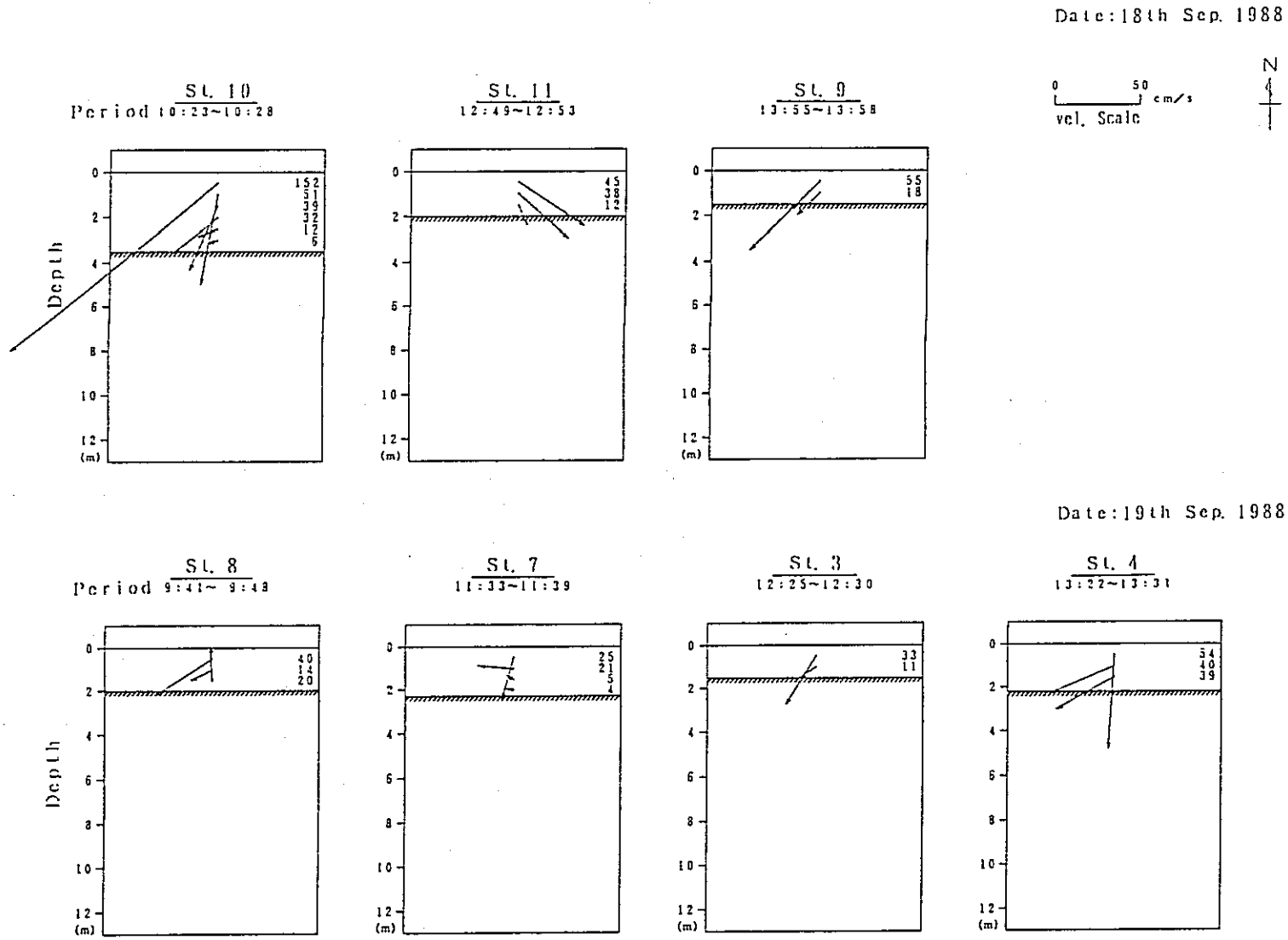
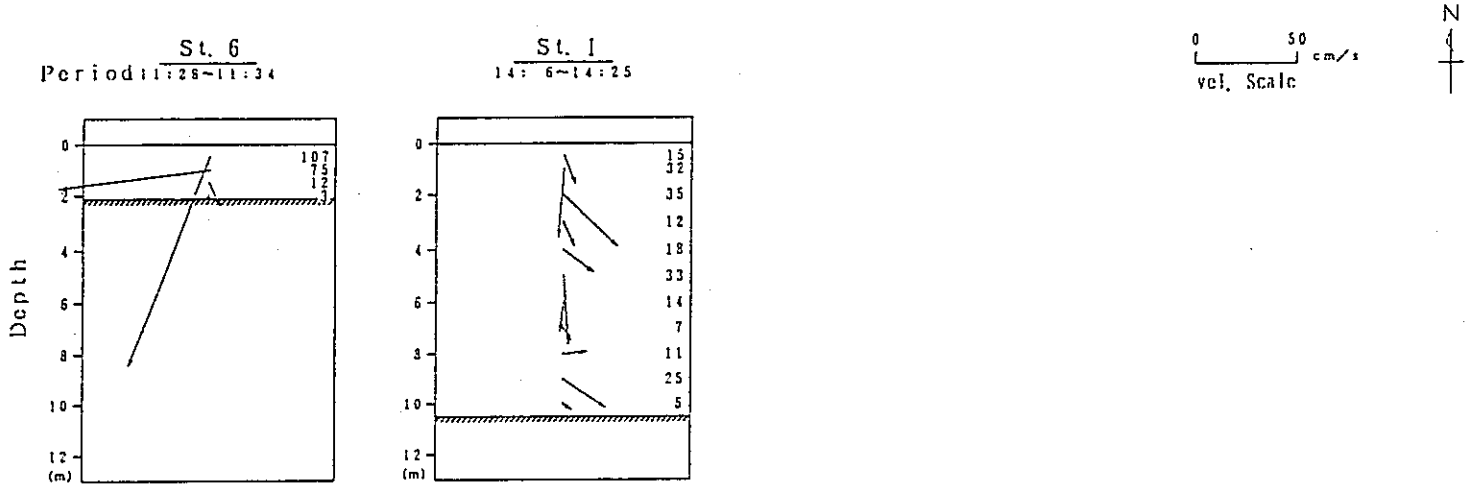


Fig. 3. 4-3 (5) Vertical Distributions of Current Vector (1st Stage)

Date:20th Sep. 1988



Date:26th Sep. 1988

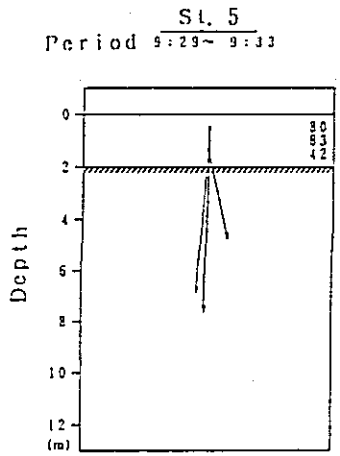


Fig. 3. 4-3 (6) Vertical Distributions of Current Vector (1st Stage)

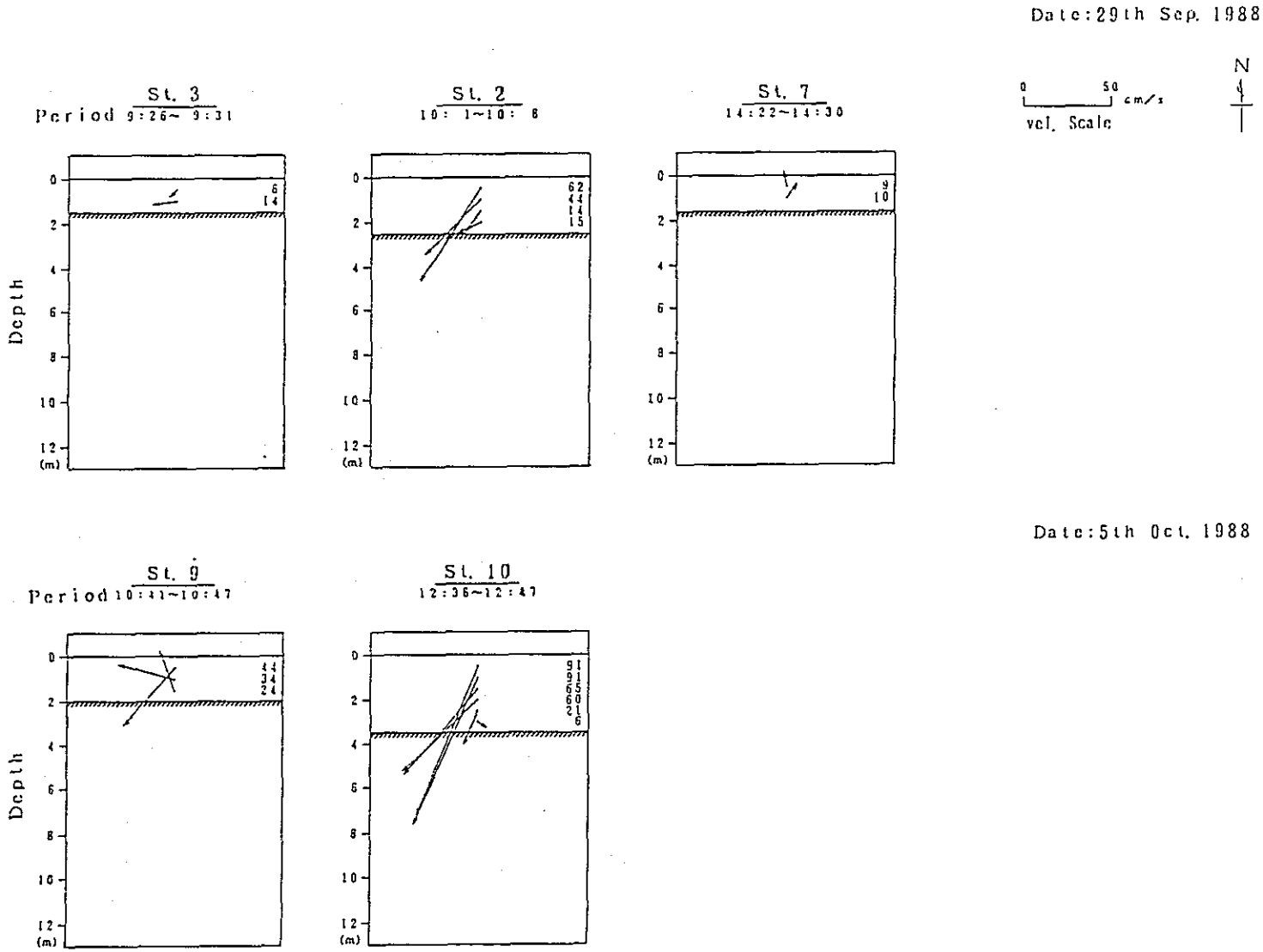


Fig. 3. 4-3 (7) Vertical Distributions of Current Vector (1st Stage)

Date:27th Jan. 1989

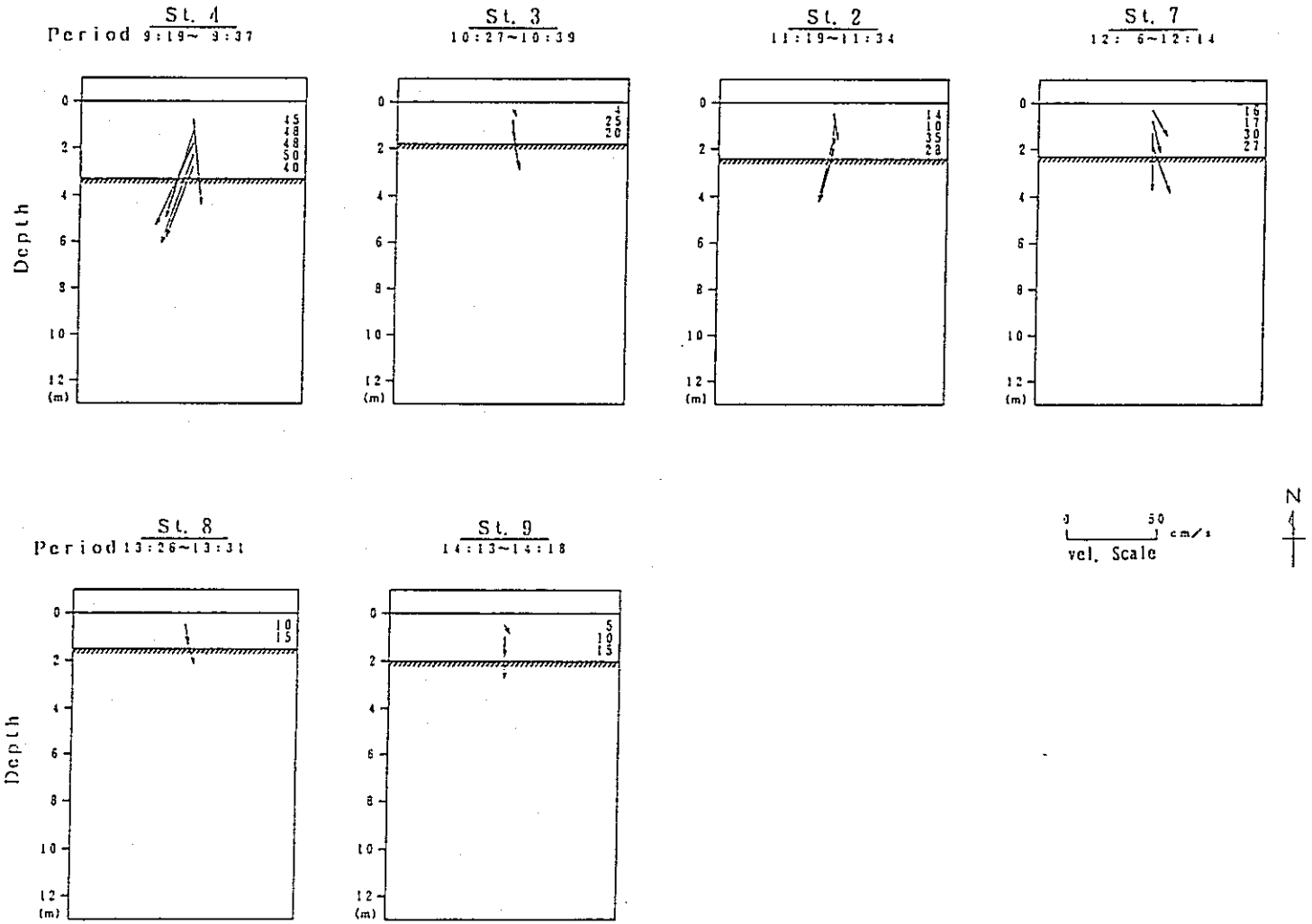


Fig. 3. 4-3 (8) Vertical Distributions of Current Vector (2nd Stage)

Date:28th Jan. 1989

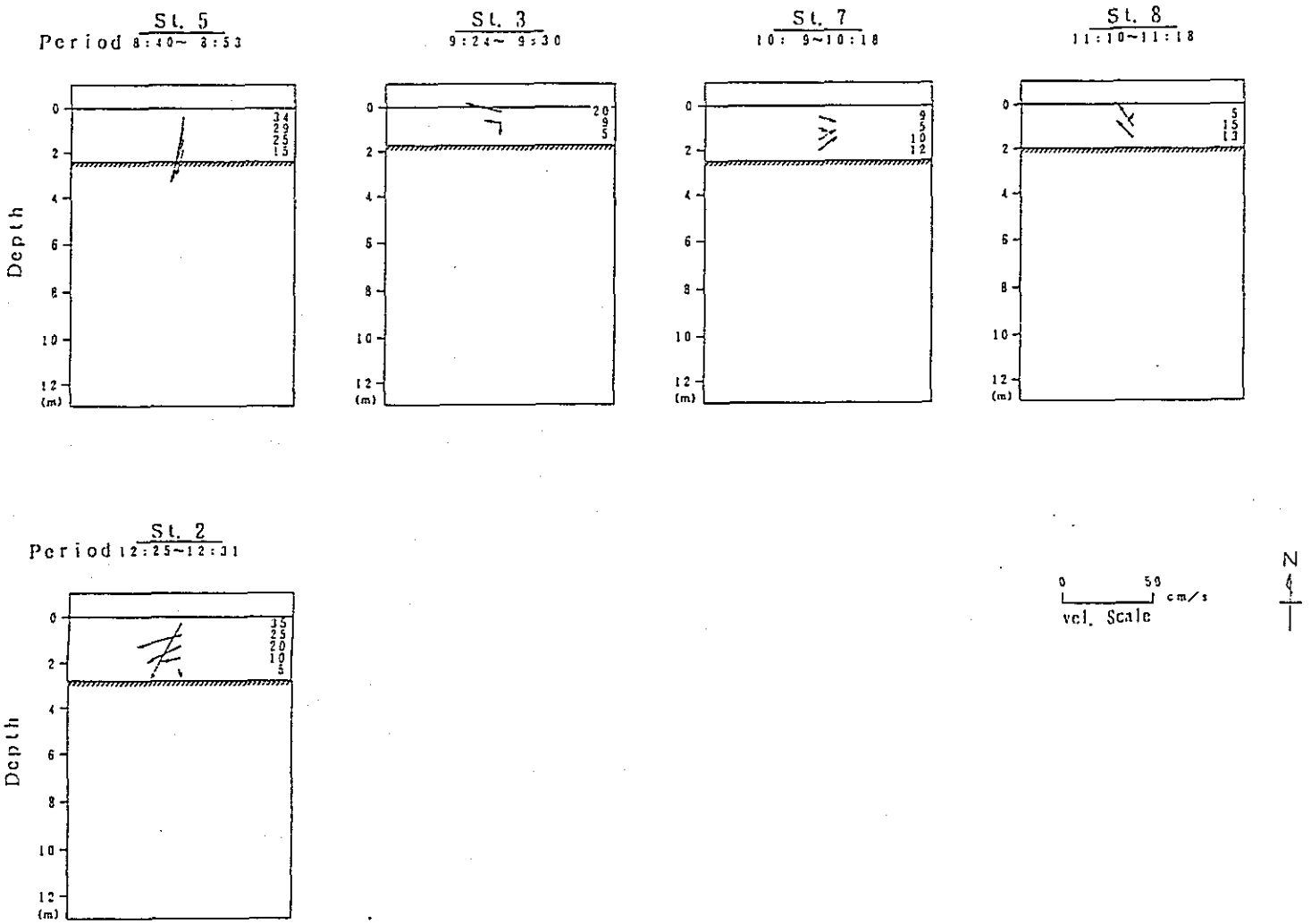


Fig. 3. 4-3 (9) Vertical Distributions of Current Vector (2nd Stage)

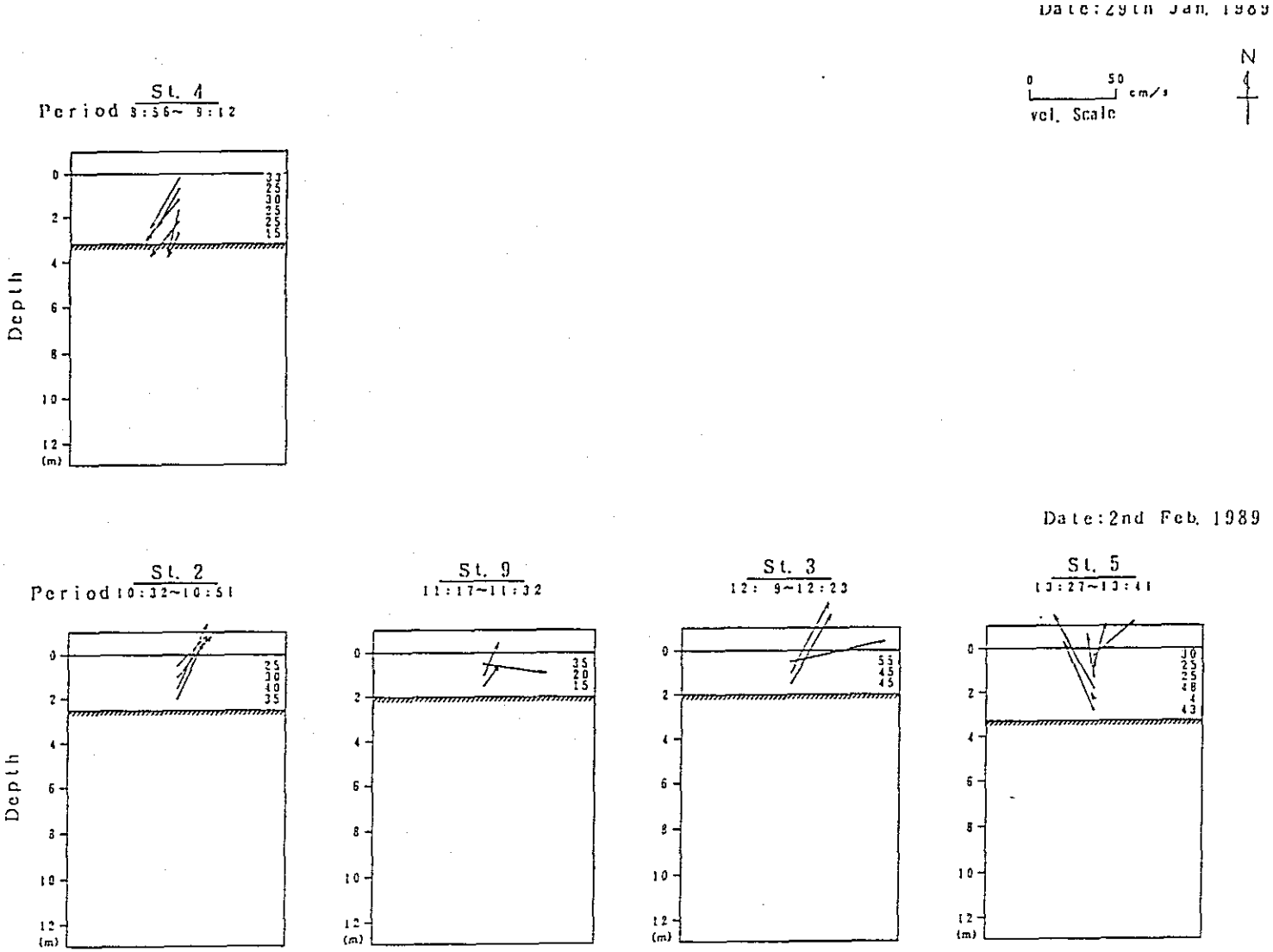


Fig. 3. 4-3 (10) Vertical Distributions of Current Vector (2nd Stage)

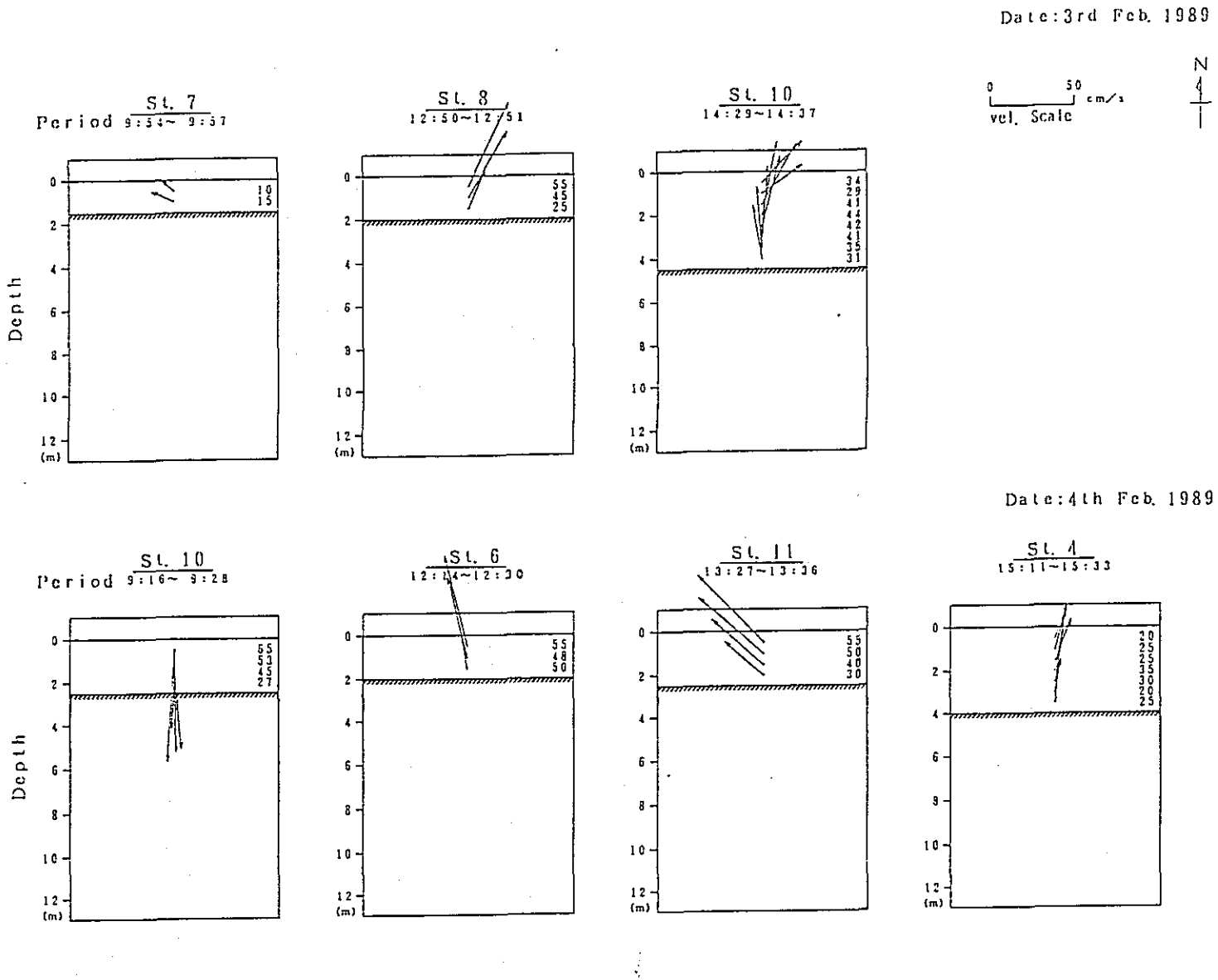


Fig. 3. 4-3 (11) Vertical Distributions of Current Vector (2nd Stage)

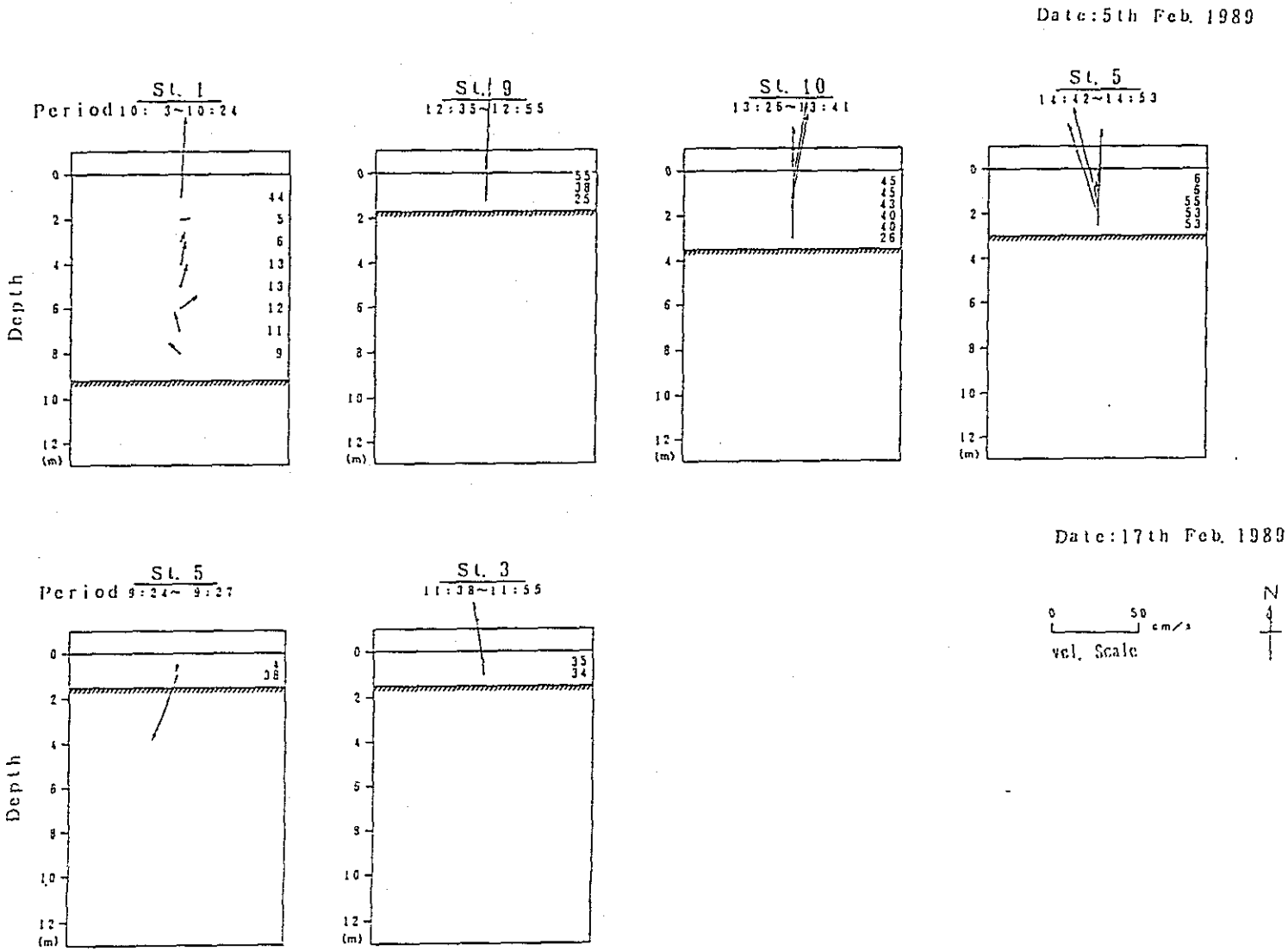


Fig. 3. 4-3 (12) Vertical Distributions of Current Vector (2nd Stage)

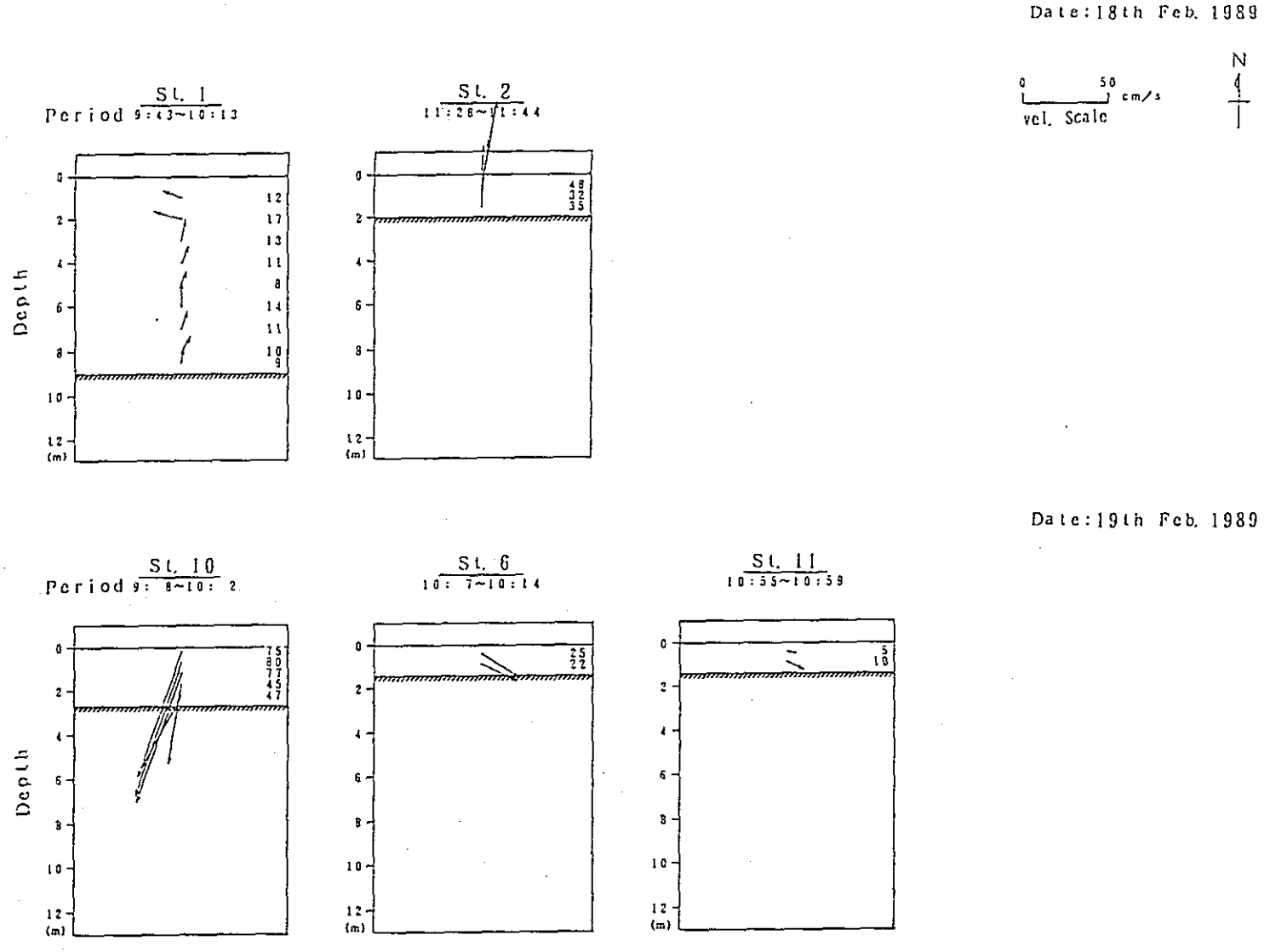


Fig. 3. 4-3 (3) Vertical Distributions of Current Vector (2nd Stage)

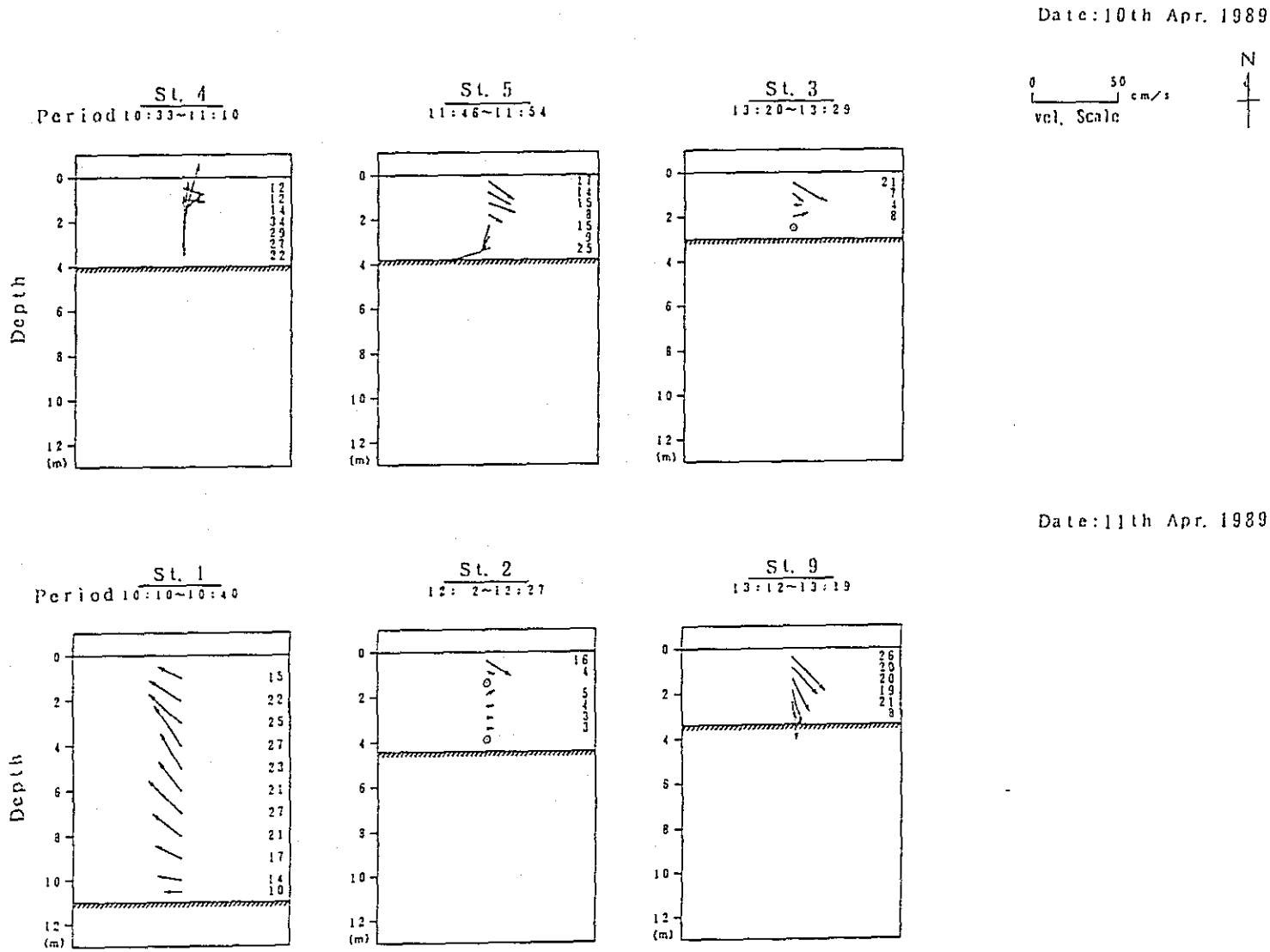


Fig. 3. 4-3 (4) Vertical Distributions of Current Vector (3rd Stage)

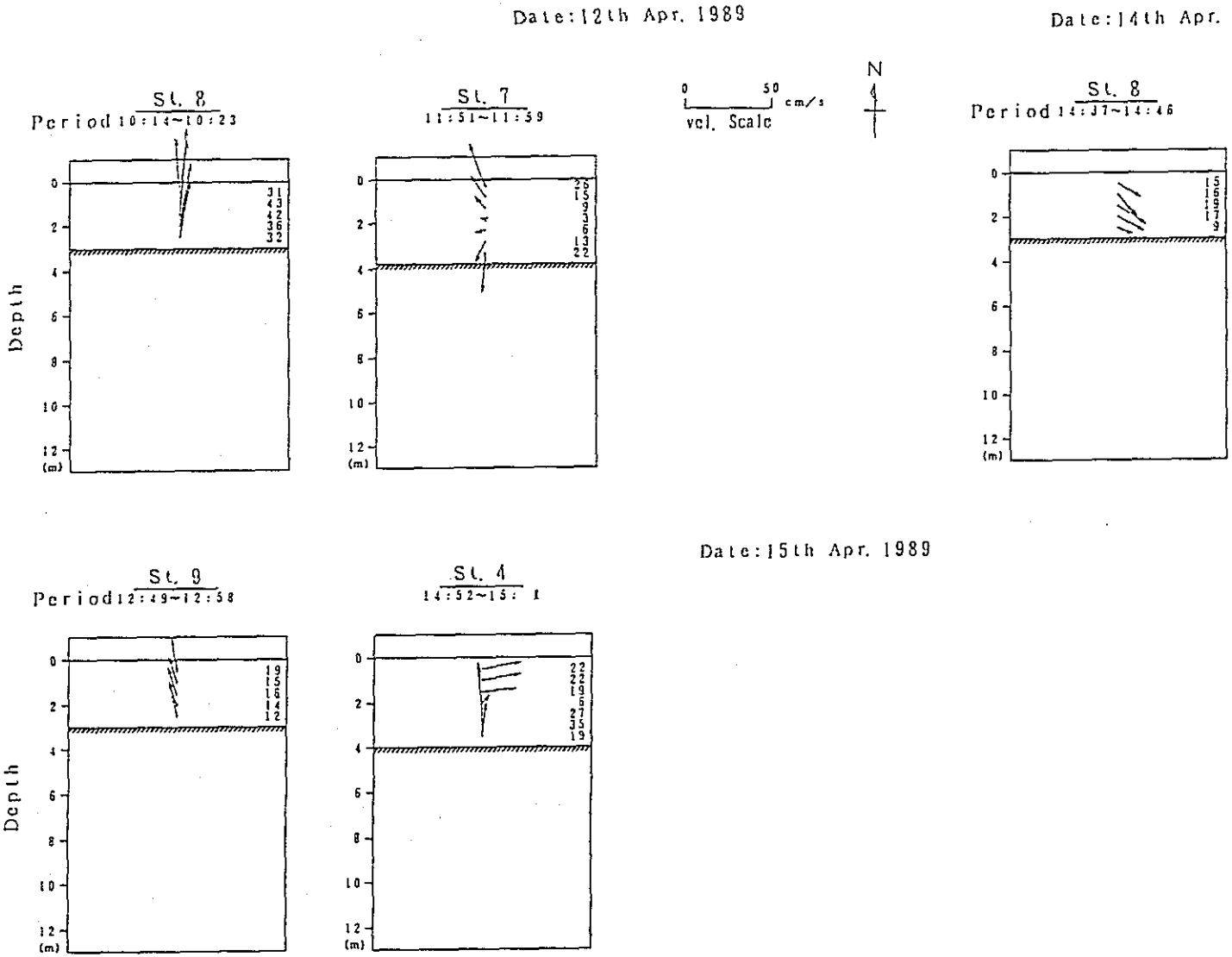


Fig. 3. 4-3 (15) Vertical Distributions of Current Vector (3rd Stage)

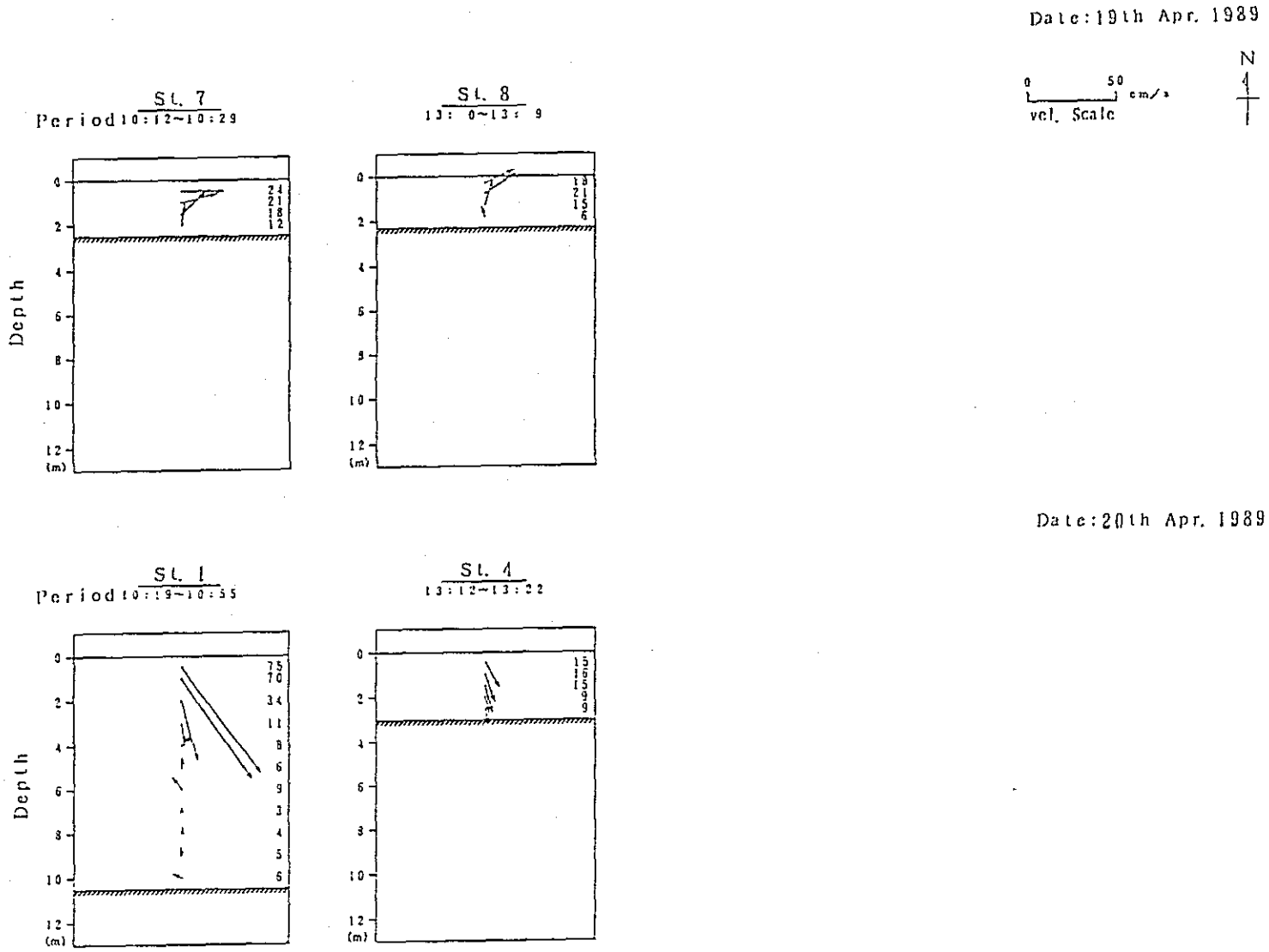


Fig. 3. 4-3 (6) Vertical Distributions of Current Vector (3rd Stage)

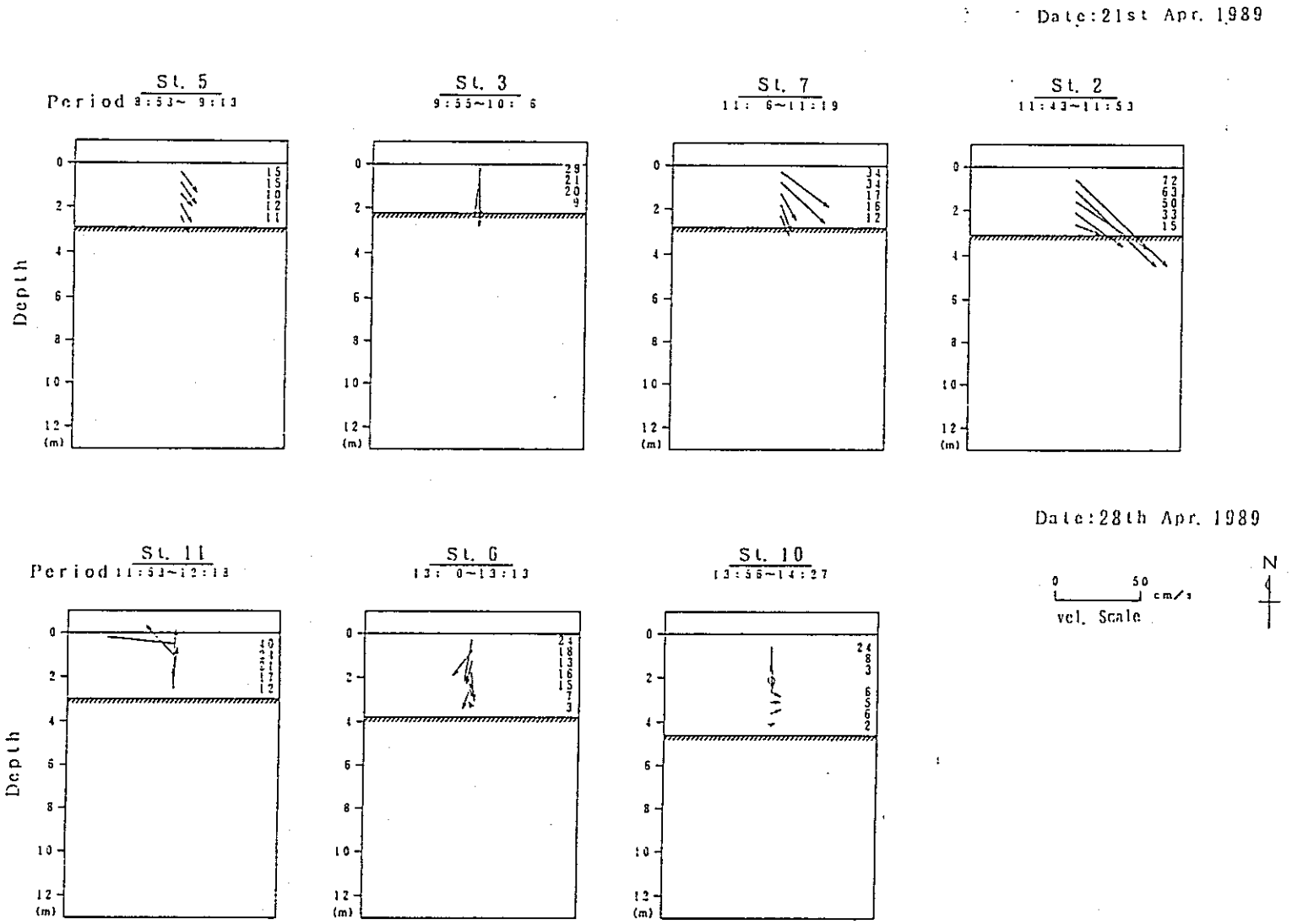


Fig. 3. 4-3 (17) Vertical Distributions of Current Vector (3rd Stage)

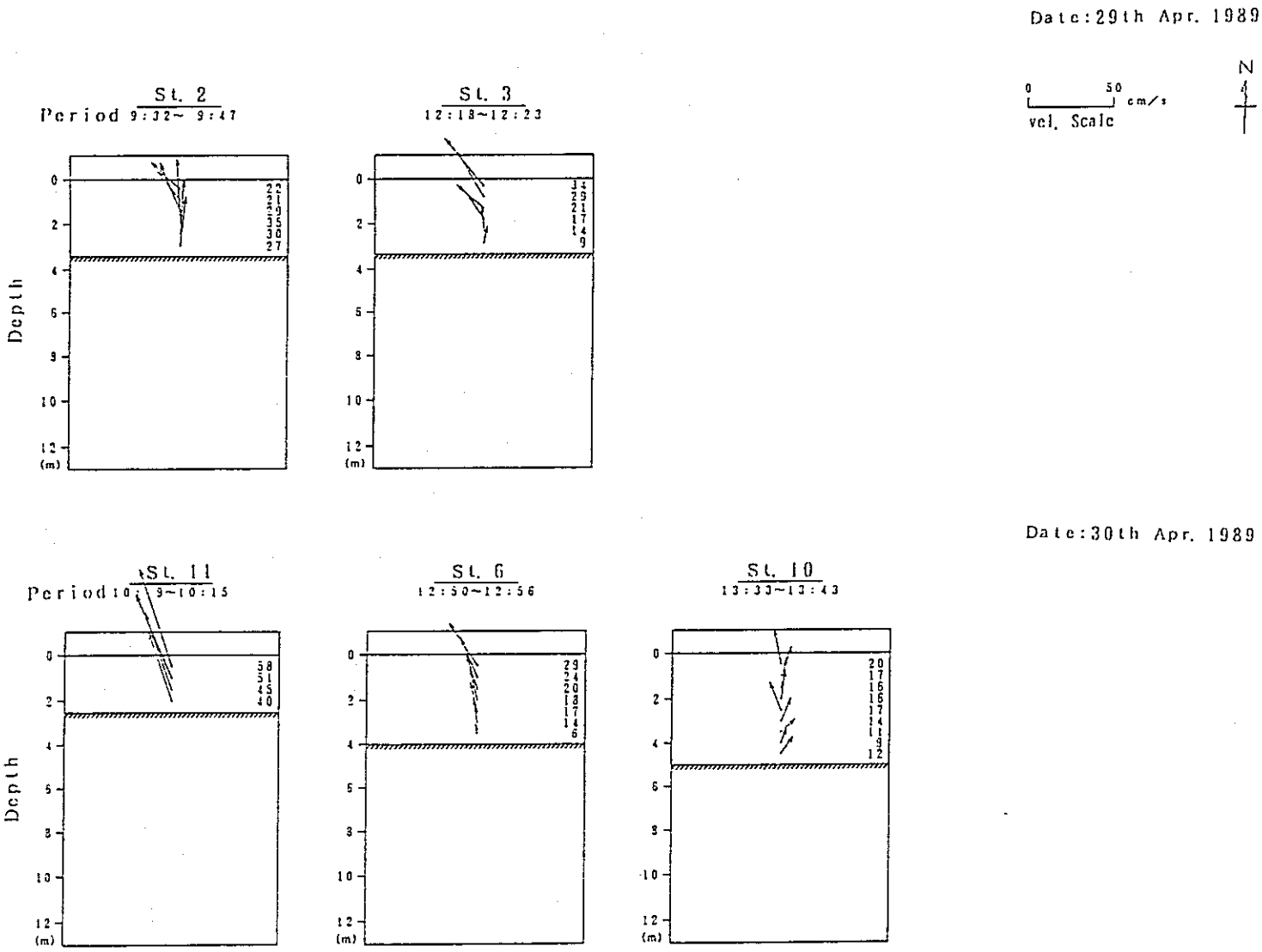


Fig. 3. 4−3 (18) Vertical Distributions of Current Vector (3rd Stage)

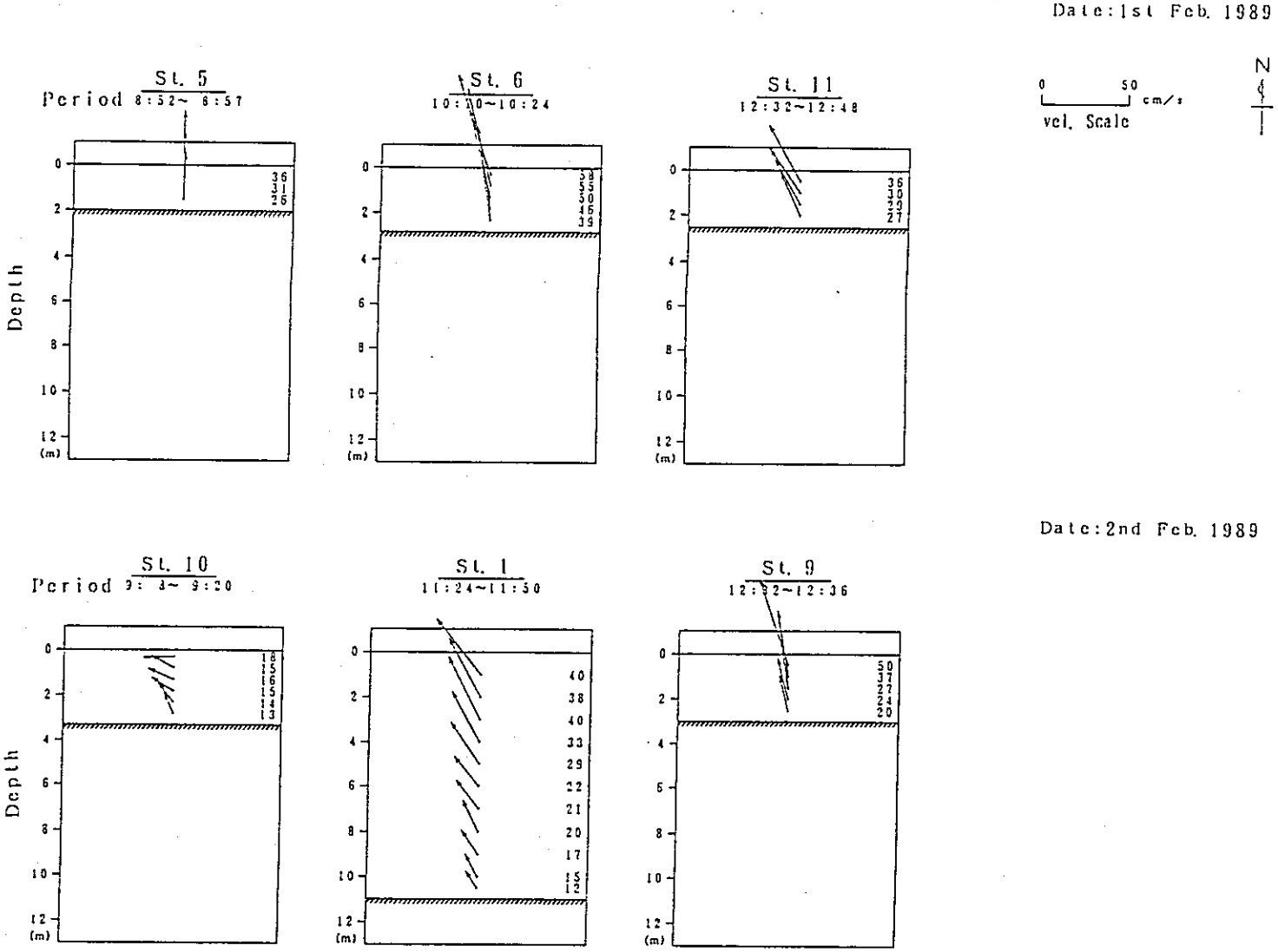


Fig. 3. 4−3 (19) Vertical Distributions of Current Vector (3rd Stage)

Table 3. 4-1 (1) Observed Water Temperature, Current Direction , Velocity and SS

Date : 9th Sep. 1988
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	4				5				10			
Time	9:03~ 9:10	9:03~ 9:10		9:03~ 9:10	11:12~ 11:20	11:12~11:20		11:12~ 11:20	13:19~ 13:26	13:19~13:26		13:19~ 13:26
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0												
+9.9												
+9.5												
+9.4												
+8.5												
+8.4												
+7.5												
+7.4												
+6.5												
+6.4												
+5.5												
+5.4												
+4.5												
+4.4												
+4.0												
+3.5									28.5	142	74	45
+3.4												
+3.0									27.4	163	82	29
+2.5									27.3	176	13	31
+2.4												
+2.3												
+2.0	27.2	236	71	34					27.3	273	8	17
+1.8												
+1.7												
+1.6												
+1.5	27.0	210	67	24	27.5	148	87	62	27.3	349	5	32
+1.4												
+1.3												
+1.2												
+1.1												
+1.0	27.0	208	51	21	27.2	143	112	63	27.3	354	13	46
+0.8												
+0.7												
+0.6												
+0.5	27.2	124	14	18	27.1	195	70	34	27.3	336	12	73
+0.3												
+0.1												
Depth (m)	2.5				2.0				4.0			

Note : Layer was measured from seabed.

Table 3. 4-1 (2) Observed Water Temperature, Current Direction , Velocity and SS

Date : 10th Sep. 1988
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	1			
Time	13:23~13:53	13:23~13:53		13:23~13:53
Layer (m)	Temp.	Dir.	Vel.	SS
+10.0				
+9.9	28.7	295	41	32
+9.5				
+9.4	28.5	353	16	67
+8.5				
+8.4	27.7	270	3	4
+7.5				
+7.4	27.4	331	6	5
+6.5				
+6.4	27.2	338	5	6
+5.5				
+5.4	27.2	294	15	4
+4.5				
+4.4	27.1	314	14	5
+4.0				
+3.5				
+3.4	27.1	263	12	10
+3.0				
+2.5				
+2.4	27.1	48	13	24
+2.3				
+2.0				
+1.8				
+1.7				
+1.6				
+1.5				
+1.4	27.1	51	15	7
+1.3				
+1.2				
+1.1				
+1.0				
+0.8				
+0.7				
+0.6				
+0.5				
+0.3				
+0.1				
Depth (m)	10.4			

Note : Layer was measured from seabed.

Table 3. 4-1 (3) Observed Water Temperature, Current Direction , Velocity and SS

Date : 11th Sep. 1988
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	R				2			
Time	10:49~11:00	10:49~11:00		10:49~11:00	14:30~14:47	14:30~14:47		14:30~14:47
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0								
+9.9								
+9.5								
+9.4								
+8.5								
+8.4								
+7.5								
+7.4								
+6.5								
+6.4								
+5.5								
+5.4								
+4.5	27.8	193	8	4				
+4.4								
+4.0	27.7	229	9	10				
+3.5	27.6	203	16					
+3.4								
+3.0	27.6	205	12	5				
+2.5	27.4	202	5					
+2.4								
+2.3					27.1	225	51	14
+2.0	27.3	281	7	21				
+1.8					27.1	219	40	18
+1.7								
+1.6								
+1.5	27.3	122	4					
+1.4								
+1.3					26.9	181	10	22
+1.2								
+1.1								
+1.0	27.2	297	7					
+0.8					27.1	167	10	34
+0.7								
+0.6								
+0.5	27.2	278	9	47	27.0	183	8	34
+0.3								
+0.1								
Depth (m)	5.0				2.8			

Note : Layer was measured from seabed.

Table 3.4-1 (4) Observed Water Temperature, Current Direction, Velocity and SS

Date : 14th Sep. 1988
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	4			
Time	10:03~10:11	10:03~10:11		10:03~10:11
Layer (m)	Temp.	Dir.	Vel.	SS
+10.0				
+9.9				
+9.5				
+9.4				
+8.5				
+8.4				
+7.5				
+7.4				
+6.5				
+6.4				
+5.5				
+5.4				
+4.5				
+4.4				
+4.0				
+3.5				
+3.4				
+3.0				
+2.5				
+2.4				
+2.3				
+2.0				
+1.8				
+1.7				
+1.6				
+1.5	27.6	186	70	23
+1.4				
+1.3				
+1.2				
+1.1				
+1.0	27.6	222	34	16
+0.8				
+0.7				
+0.6				
+0.5	27.4	240	41	16
+0.3				
+0.1				
Depth (m)	2.0			

Note : Layer was measured from seabed.

Table 3. 4-1 (5) Observed Water Temperature, Current Direction , Velocity and SS

Date : 15th Sep. 1988
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	2				5				9				BUOY			
Time	12:40~12:46	12:40~12:46		12:40~12:46	14:28~14:34	14:28~14:34		14:28~14:34	10:50~11:04	10:50~11:04		10:50~11:04	13:36~13:42	13:36~13:42		13:36~13:42
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0																
+9.9																
+9.5																
+9.4																
+8.5																
+8.4																
+7.5																
+7.4																
+6.5																
+6.4																
+5.5																
+5.4																
+4.5																
+4.4																
+4.0																
+3.5																
+3.4																
+3.0																
+2.5					27.6	179	65	20								
+2.4																
+2.3																
+2.0	27.9	118	22	12	27.5	180	73	20	27.3	198	80		27.7	225	22	24
+1.8									27.2	172	97	18				
+1.7																
+1.6																
+1.5	27.6	59	14	15	27.4	189	56	15	27.1	287	17		27.6	199	19	24
+1.4																
+1.3																
+1.2																
+1.1													27.5	216	29	27
+1.0	27.4	98	12	28	27.4	195	62	18	26.9	220	6	22				
+0.8																
+0.7																
+0.6																
+0.5	27.3	23	10	67	27.2	222	54	51	27.0	262	7	118	27.3	132	8	68
+0.3																
+0.1																
Depth (m)	2.5				3.0				2.3				2.5			

Note : Layer was measured from seabed.

Table 3. 4-1 (6) Observed Water Temperature, Current Direction , Velocity and SS

Date : 16th Sep. 1988
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	3				6				7				8			
Time	9:30~ 9:33	9:30~ 9:33		9:30~ 9:33	12:13~ 12:19	12:13~12:19		12:13~ 12:19	13:33~ 13:38	13:33~13:38		13:33~ 13:38	14:12~ 14:13	14:12~14:13		14:12~ 14:13
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0																
+9.9																
+9.5																
+9.4																
+8.5																
+8.4																
+7.5																
+7.4																
+6.5																
+6.4																
+5.5																
+5.4																
+4.5																
+4.4																
+4.0																
+3.5																
+3.4																
+3.0																
+2.5																
+2.4																
+2.3																
+2.0					27.7	231	54	19								
+1.8																
+1.7																
+1.6																
+1.5	28.1	210	68	17	26.9	130	17	17	27.4	186	6	13				
+1.4																
+1.3																
+1.2																
+1.1																
+1.0	27.5	169	33	27	26.8	119	10	16	27.1	191	14	29	28.9	149	11	20
+0.8																
+0.7																
+0.6																
+0.5	27.4	127	14	101	26.7	80	8	13	27.0	33	5	96	28.1	76	12	11
+0.3																
+0.1																
Depth (m)	1.9				2.5				2.0				1.5			

Note : Layer was measured from seabed.

Table 3. 4-1 (7) Observed Water Temperature, Current Direction , Velocity and SS

Date : 16th Sep. 1988
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	10				11			
Time	10:41~10:44	10:41~10:44		10:41~10:44	11:24~11:26	11:24~11:26		11:24~11:26
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0								
+9.9								
+9.5								
+9.4								
+8.5								
+8.4								
+7.5								
+7.4								
+6.5								
+6.4								
+5.5								
+5.4								
+4.5								
+4.4								
+4.0								
+3.5								
+3.4								
+3.0								
+2.5	28.1	223	117	22				
+2.4								
+2.3								
+2.0	27.3	199	71	29				
+1.8								
+1.7								
+1.6								
+1.5	27.1	220	46	35	27.9	151	69	25
+1.4								
+1.3								
+1.2								
+1.1								
+1.0	26.9	190	4	16	27.3	173	34	51
+0.8								
+0.7								
+0.6								
+0.5	26.9	258	4	23	27.1	151	10	57
+0.3								
+0.1								
Depth (m)	3.0				2.0			

Note : Layer was measured from seabed.

Table 3.4-1 (8) Observed Water Temperature, Current Direction, Velocity and SS

Date : 18th Sep. 1988
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	9				10				11			
Time	13:55~13:58	13:55~13:58		13:55~13:58	10:23~10:28	10:23~10:28		10:23~10:28	12:49~12:53	12:49~12:53		12:49~12:53
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0												
+9.9												
+9.5												
+9.4												
+8.5												
+8.4												
+7.5												
+7.4												
+6.5												
+6.4												
+5.5												
+5.4												
+4.5												
+4.4												
+4.0												
+3.5												
+3.4												
+3.0					28.1	232	152	23				
+2.5					28.0	191	51	22				
+2.4												
+2.3												
+2.0					28.2	205	39	25				
+1.8												
+1.7												
+1.6												
+1.5					28.2	233	32	15	29.3	122	45	13
+1.4												
+1.3												
+1.2												
+1.1												
+1.0	28.5	227	55	13	28.0	251	12	23	28.9	130	38	22
+0.8												
+0.7												
+0.6												
+0.5	28.5	227	18	15	27.7	256	6	34	28.5	156	12	14
+0.3												
+0.1												
Depth (m)	1.5				3.5				2.0			

Note : Layer was measured from seabed.

Table 3.4-1 (9) Observed Water Temperature, Current Direction, Velocity and SS

Date : 19th Sep. 1988
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	3				4				7				8			
Time	12:25~12:30	12:25~12:30		12:25~12:30	13:22~13:31	13:22~13:31		13:22~13:31	11:33~11:39	11:33~11:39		11:33~11:39	9:41~9:48	9:41~ 9:48		9:41~9:48
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0																
+9.9																
+9.5																
+9.4																
+8.5																
+8.4																
+7.5																
+7.4																
+6.5																
+6.4																
+5.5																
+5.4																
+4.5																
+4.4																
+4.0																
+3.5																
+3.4																
+3.0																
+2.5																
+2.4																
+2.3																
+2.0																
+1.8									28.5	196	25	79				
+1.7					28.2	184	54	48								
+1.6																
+1.5													28.0	238	40	58
+1.4																
+1.3									28.2	275	21	23				
+1.2					27.9	247	40	51								
+1.1																
+1.0	29.3	212	33	21									28.2	244	14	18
+0.8									28.2	302	5	115				
+0.7					27.8	241	39	63								
+0.6																
+0.5	28.2	238	11	35									28.4	357	20	72
+0.3									27.9	280	4	109				
+0.1																
Depth (m)	1.5				2.2				2.3				2.0			

Note : Layer was measured from seabed.

Table 3.4-1 (10) Observed Water Temperature, Current Direction , Velocity and SS

Date : 20th Sep. 1988
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	1				6			
Time	14:06~14:25	14:06~14:25		14:06~14:25	11:28~11:34	11:28~11:34		11:28~11:34
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0	28.0	159	15	7				
+9.9								
+9.5	27.6	185	32	9				
+9.4								
+8.5	27.4	132	35	6				
+8.4								
+7.5	27.4	155	12					
+7.4								
+6.5	27.4	126	18	2				
+6.4								
+5.5	27.4	176	33	4				
+5.4								
+4.5	27.4	188	14	3				
+4.4								
+4.0								
+3.5	27.5	148	7	5				
+3.4								
+3.0								
+2.5	27.5	84	11	6				
+2.4								
+2.3								
+2.0								
+1.8								
+1.7								
+1.6					30.0	202	107	49
+1.5	27.4	125	25	6				
+1.4								
+1.3								
+1.2								
+1.1					27.9	263	75	20
+1.0								
+0.8								
+0.7								
+0.6					27.7	152	12	33
+0.5	27.4	126	5	4				
+0.3								
+0.1					27.7	241	3	67
Depth (m)	10.5				2.1			

Note : Layer was measured from seabed.

Table 3.4-1 (11) Observed Water Temperature, Current Direction, Velocity and SS

Date : 26th Sep. 1988
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	5			
Time	9:29~ 9:33	9:29~ 9:33		9:29~ 9:33
Layer (m)	Temp.	Dir.	Vel.	SS
+10.0				
+9.9				
+9.5				
+9.4				
+8.5				
+8.4				
+7.5				
+7.4				
+6.5				
+6.4				
+5.5				
+5.4				
+4.5				
+4.4				
+4.0				
+3.5				
+3.4				
+3.0				
+2.5				
+2.4				
+2.3				
+2.0				
+1.8				
+1.7				
+1.6				
+1.5	28.2	184	80	42
+1.4				
+1.3				
+1.2				
+1.1				
+1.0	28.1	181	83	48
+0.8				
+0.7				
+0.6				
+0.5	28.2	167	42	136
+0.3				
+0.1				
Depth (m)	2.0			

Note : Layer was measured from seabed.

Table 3.4-1 (12) Observed Water Temperature, Current Direction, Velocity and SS

Date : 29th Sep. 1988
Unit : Temp.(°C),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	2				3				7			
Time	10:01~10:08	10:01~10:08		10:01~10:08	9:26~9:31	9:26~9:31		9:26~9:31	14:22~14:30	14:22~14:30		14:22~14:30
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0												
+9.9												
+9.5												
+9.4												
+8.5												
+8.4												
+7.5												
+7.4												
+6.5												
+6.4												
+5.5												
+5.4												
+4.5												
+4.4												
+4.0												
+3.5												
+3.4												
+3.0												
+2.5												
+2.4												
+2.3												
+2.0	28.5	214	62	9								
+1.8												
+1.7												
+1.6												
+1.5	28.0	227	44	22								
+1.4												
+1.3												
+1.2												
+1.1									28.2	348	9	19
+1.0	27.8	219	14	16	28.8	230	6	27				
+0.8												
+0.7												
+0.6									27.9	35	10	57
+0.5	27.7	248	15	131	28.3	263	14	35				
+0.3												
+0.1												
Depth (m)	2.5				1.5				1.6			

Note : Layer was measured from seabed.

Table 3.4-1 (13) Observed Water Temperature, Current Direction, Velocity and SS

Date : 5th Oct. 1988
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	9				10			
Time	10:41~10:47	10:41~10:47		10:41~10:47	12:36~12:47	12:36~12:47		12:36~12:47
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0								
+9.9								
+9.5								
+9.4								
+8.5								
+8.4								
+7.5								
+7.4								
+6.5								
+6.4								
+5.5								
+5.4								
+4.5								
+4.4								
+4.0								
+3.5								
+3.4								
+3.0					29.0	203	91	
+2.5					29.0	204	91	
+2.4								
+2.3								
+2.0					28.8	221	65	
+1.8								
+1.7								
+1.6								
+1.5	28.8	223	44		28.7	227	60	
+1.4								
+1.3								
+1.2								
+1.1								
+1.0	28.6	284	34		28.6	203	21	
+0.8								
+0.7								
+0.6								
+0.5	28.5	338	24		28.4	126	6	
+0.3								
+0.1								
Depth (m)	2.0				3.5			

Note : Layer was measured from seabed.

Table 3.4-1 (14) Observed Water Temperature, Current Direction, Velocity and SS

Date : 27th Jan. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	2				3				4				7			
Time	11:19~11:34	11:19~11:34		11:19~11:34	10:27~10:39	10:27~10:39		10:27~10:39	9:19~9:37	9:19~9:37		9:19~9:37	12:06~12:14	12:06~12:14		12:06~12:14
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+8.2																
+8.0																
+7.2																
+7.0																
+6.2																
+6.0																
+5.2																
+5.0																
+4.2																
+4.0																
+3.5																
+3.2																
+3.0																
+2.5									28.4	174	45	66				
+2.2																
+2.0									28.4	198	48	47	28.9	150	16	144
+1.9	28.8	170	14	180												
+1.5					29.0	155	4	101	28.4	205	48	79	28.9	165	17	120
+1.4	28.8	180	10	209												
+1.2																
+1.0					29.0	173	25	73	28.4	200	50	80	28.9	180	30	155
+0.9	28.8	193	35	187												
+0.5					28.9	169	20	70	28.4	201	40	196	28.9	159	27	142
+0.4	28.8	194	28	497												
Depth (m)	2.4				1.8				3.3				2.3			

Note : Layer was measured from seabed.

Table 3.4-1 (15) Observed Water Temperature, Current Direction , Velocity and SS

Date : 27th Jan. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	8				9			
Time	13:26~13:31	13:26~13:31		13:26~13:31	14:13~14:18	14:13~14:18		14:13~14:18
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+8.2								
+8.0								
+7.2								
+7.0								
+6.2								
+6.0								
+5.2								
+5.0								
+4.2								
+4.0								
+3.5								
+3.2								
+3.0								
+2.5								
+2.2								
+2.0								
+1.9								
+1.5					29.8	150	5	50
+1.4								
+1.2								
+1.0	29.4	169	10	262	29.8	180	10	55
+0.9								
+0.5	29.4	160	15	265	29.8	180	15	81
+0.4								
Depth (m)	1.5				2.0			

Note : Layer was measured from seabed.

Table 3. 4-1 (16) Observed Water Temperature, Current Direction , Velocity and SS

Date : 28th Jan. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	2				3				5				7			
Time	12:25~12:31	12:25~12:31		12:25~12:31	9:24~9:30	9:24~ 9:30		9:24~9:30	8:40~8:53	8:40~ 8:53		8:40~8:53	10:09~10:18	10:09~10:18		10:09~10:18
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+8.2																
+8.0																
+7.2																
+7.0																
+6.2																
+6.0																
+5.2																
+5.0																
+4.2																
+4.0																
+3.5																
+3.2																
+3.0																
+2.5	28.6	208	35	39												
+2.2																
+2.0	28.8	255	25						27.7	190	34	86	28.4	110	9	108
+1.9																
+1.5	28.6	245	20	44	28.7	284	20	125	27.6	192	29	96	28.4	120	5	91
+1.4																
+1.2																
+1.0	28.4	260	10	56	28.8	280	9	70	27.6	195	25	98	28.4	60	10	103
+0.9																
+0.5	28.5	165	5	83	28.8	0	5	164	27.6	194	15	116	28.4	52	12	118
+0.4																
Depth (m)	2.8				1.7				2.4				2.5			

Note : Layer was measured from seabed.

Table 3.4-1 (17) Observed Water Temperature, Current Direction, Velocity and SS

Date : 28th Jan. 1989
Unit : Temp.(°C),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	8			
Time	11:10~11:18	11:10~11:18		11:10~11:18
Layer (m)	Temp.	Dir.	Vel.	SS
+8.2				
+8.0				
+7.2				
+7.0				
+6.2				
+6.0				
+5.2				
+5.0				
+4.2				
+4.0				
+3.5				
+3.2				
+3.0				
+2.5				
+2.2				
+2.0				
+1.9				
+1.5	28.9	215	5	24
+1.4				
+1.2				
+1.0	28.8	325	15	129
+0.9				
+0.5	28.7	315	13	314
+0.4				
Depth (m)	2.0			

Note : Layer was measured from seabed.

Table 3.4-1 (18) Observed Water Temperature, Current Direction, Velocity and SS

Date : 29th Jan. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	4			
Time	8:56~ 9:12	8:56~ 9:12		8:56~ 9:12
Layer (m)	Temp.	Dir.	Vel.	SS
+8.2				
+8.0				
+7.2				
+7.0				
+6.2				
+6.0				
+5.2				
+5.0				
+4.2				
+4.0				
+3.5				
+3.2				
+3.0	28.0	210	33	51
+2.5	28.0	210	25	48
+2.2				
+2.0	28.0	220	30	45
+1.9				
+1.5	28.0	195	25	66
+1.4				
+1.2				
+1.0	28.0	220	25	68
+0.9				
+0.5	28.0	205	15	117
+0.4				
Depth (m)	3.2			

Note : Layer was measured from seabed.

Table 3.4-1 (19) Observed Water Temperature, Current Direction, Velocity and SS

Date : 2nd Feb. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	2				3				5				9			
Time	10:32~10:51	10:32~10:51		10:32~10:51	12:09~12:23	12:09~12:23		12:09~12:23	13:27~13:41	13:27~13:41		13:27~13:41	11:17~11:32	11:17~11:32		11:17~11:32
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+8.2																
+8.0																
+7.2																
+7.0																
+6.2																
+6.0																
+5.2																
+5.0																
+4.2																
+4.0																
+3.5																
+3.2									27.2	50	30	132				
+3.0									27.3	15	25	205				
+2.5																
+2.2																
+2.0	27.1	45	25	188					27.4	350	25	135				
+1.9																
+1.5	27.0	40	30	233	27.0	78	55	317	27.2	330	48	177	27.2	98	35	146
+1.4																
+1.2																
+1.0	27.0	25	40	312	27.1	28	45	516	27.2	335	4	172	27.2	25	20	137
+0.9																
+0.5	27.0	25	35	303	27.2	30	45	378	27.2	335	43	171	27.2	35	15	118
+0.4																
Depth (m)	2.5				2.0				3.3				2.0			

Note : Layer was measured from seabed.

Table 3.4-1 (20) Observed Water Temperature, Current Direction, Velocity and SS

Date : 3rd Feb. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	7				8				10			
Time	9:54~ 9:57	9:54~ 9:57		9:54~ 9:57	12:50~ 12:51	12:50~12:51		12:50~ 12:51	14:29~ 14:37	14:29~14:37		14:29~ 14:37
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+8.2												
+8.0												
+7.2												
+7.0												
+6.2												
+6.0												
+5.2												
+5.0												
+4.2												
+4.0									29.1	44	34	100
+3.5									29.1	55	29	99
+3.2												
+3.0									28.9	30	41	
+2.5									28.7	12	44	97
+2.2												
+2.0									28.6	15	42	120
+1.9												
+1.5					28.2	25	55	191	28.6	5	41	203
+1.4												
+1.2												
+1.0	27.5	310	10	70	28.2	30	45	164	28.5	355	35	169
+0.9												
+0.5	27.1	295	15	130	28.2	23	25	300	28.4	350	31	401
+0.4												
Depth (m)	1.5				2.0				4.5			

Note : Layer was measured from seabed.

Table 3. 4-1 (21) Observed Water Temperature, Current Direction , Velocity and SS

Date : 4th Feb. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	4				6				10				11			
Time	15:11~15:33	15:11~15:33		15:11~15:33	12:14~12:30	12:14~12:30		12:14~12:30	9:16~9:28	9:16~ 9:28		9:16~9:28	13:27~13:36	13:27~13:36		13:27~13:36
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+8.2																
+8.0																
+7.2																
+7.0																
+6.2																
+6.0																
+5.2																
+5.0																
+4.2																
+4.0																
+3.5	28.6	20	20	85												
+3.2																
+3.0	28.6	15	25	74												
+2.5	28.4	22	25	85												
+2.2																
+2.0	28.2	10	35	88					27.5	184	65	173	29.2	315	55	191
+1.9																
+1.5	28.0	9	30	96	29.2	345	55	43	27.5	179	53	143	28.9	310	50	219
+1.4																
+1.2																
+1.0	28.0	10	20	88	28.8	345	48	213	27.5	175	45	3	28.6	310	40	243
+0.9																
+0.5	28.0	5	25	103	28.6	348	50	344	27.6	184	27	206	28.6	310	30	263
+0.4																
Depth (m)	4.0				2.0				2.5				2.5			

Note : Layer was measured from seabed.

Table 3.4-1 (22) Observed Water Temperature, Current Direction , Velocity and SS

Date : 5th Feb. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	1				5				9				10			
Time	10:03~10:24	10:03~10:24		10:03~10:24	14:42~14:53	14:42~14:53		14:42~14:53	12:35~12:55	12:35~12:55		12:35~12:55	13:26~13:41	13:26~13:41		13:26~13:41
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+8.2	28.5	3	44	82												
+8.0																
+7.2	28.5	79	5	18												
+7.0																
+6.2	28.5	21	6	38												
+6.0																
+5.2	28.5	12	13	23												
+5.0																
+4.2	28.3	15	13	44												
+4.0																
+3.5																
+3.2	28.2	52	12	21												
+3.0													29.6	10	45	76
+2.5					29.2	1	6	209					28.9	11	45	103
+2.2	28.2	342	11	57												
+2.0					28.7	343	6	529					28.7	0	43	85
+1.9																
+1.5					28.6	345	55	333	29.6	2	55	652	28.6	0	40	95
+1.4																
+1.2	28.2	312	9	54												
+1.0					28.6	341	53	819	28.8	2	38	627	28.4	0	40	116
+0.9																
+0.5					28.6	2	53	625	28.5	0	25	635	28.3	0	26	129
+0.4																
Depth (m)	9.2				3.0				1.7				3.5			

Note : Layer was measured from seabed.

Table 3. 4-1 (2) Observed Water Temperature, Current Direction , Velocity and SS

Date : 17th Feb. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	3				5			
Time	11:38~ 11:55	11:38~11:55		11:38~ 11:55	9:24~ 9:27	9:24~ 9:27		9:24~ 9:27
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+8.2								
+8.0								
+7.2								
+7.0								
+6.2								
+6.0								
+5.2								
+5.0								
+4.2								
+4.0								
+3.5								
+3.2								
+3.0								
+2.5								
+2.2								
+2.0								
+1.9								
+1.5								
+1.4								
+1.2								
+1.0	27.6	350	35	144	27.0	194	4	153
+0.9								
+0.5	27.8	352	34	155	27.0	202	38	130
+0.4								
Depth (m)	1.5				1.5			

Note : Layer was measured from seabed.

Table 3. 4-1 (24) Observed Water Temperature, Current Direction , Velocity and SS

Date : 18th Feb. 1989
Unit : Temp.(°C),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	1				2			
Time	9:43~10:13	9:43~10:13		9:43~10:13	11:28~11:44	11:28~11:44		11:28~11:44
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+8.2								
+8.0	28.0	293	12	20				
+7.2								
+7.0	28.0	287	17	21				
+6.2								
+6.0	28.0	10	13	20				
+5.2								
+5.0	28.0	24	11	24				
+4.2								
+4.0	28.0	19	8	20				
+3.5								
+3.2								
+3.0	28.0	0	14	33				
+2.5								
+2.2								
+2.0	28.0	18	11					
+1.9								
+1.5					28.6	9	48	78
+1.4								
+1.2								
+1.0	28.0	31	10	47	28.6	5	32	235
+0.9								
+0.5	28.1	7	9	151	28.5	0	35	316
+0.4								
Depth (m)	9.0				2.0			

Note : Layer was measured from seabed.

Table 3.4-1 (25) Observed Water Temperature, Current Direction, Velocity and SS

Date : 19th Feb. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	6				10				11			
Time	10:07~10:14	10:07~10:14		10:07~10:14	9:08~10:02	9:08~10:02		9:08~10:02	10:55~10:59	10:55~10:59		10:55~10:59
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+8.2												
+8.0												
+7.2												
+7.0												
+6.2												
+6.0												
+5.2												
+5.0												
+4.2												
+4.0												
+3.5												
+3.2												
+3.0												
+2.5					28.2	200	75	490				
+2.2												
+2.0					28.2	200	80	149				
+1.9												
+1.5					28.3	200	77	279				
+1.4												
+1.2												
+1.0	28.0	122	25	81	28.3	190	45	390	28.0	100	5	94
+0.9												
+0.5	28.2	115	22	85	28.3	210	47	1337	28.2	115	10	99
+0.4												
Depth (m)	1.4				2.7				1.4			

Note : Layer was measured from seabed.

Table 3.4-1 (26) Observed Water Temperature, Current Direction, Velocity and SS

Date : 10th Apr. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	3				4				5			
Time	13:20~13:29	13:20~13:29		13:20~13:29	10:33~11:10	10:33~11:10		10:33~11:10	11:46~11:54	11:46~11:54		11:46~11:54
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0												
+9.5												
+9.0												
+8.5												
+8.0												
+7.5												
+7.0												
+6.5												
+6.0												
+5.5												
+5.0												
+4.5												
+4.0												
+3.5					28.6	106	12	47	30.9	125	17	183
+3.0					28.4	97	12	42	30.4	120	14	80
+2.5	29.8	120	21	41	28.0	49	14	47	29.2	108	15	61
+2.0	30.0	131	7	45	28.2	15	34	37	29.0	120	8	257
+1.5	30.0	88	4	95	28.7	5	29	37	29.2	198	15	231
+1.0	30.0	75	8	161	29.0	0	27	47	29.2	211	9	88
+0.5	30.1	0	0	118	29.3	0	22	243	29.7	254	25	312
Depth (m)	3.0				4.0				3.8			

Note : Layer was measured from seabed.

Table 3.4-1 (27) Observed Water Temperature, Current Direction, Velocity and SS

Date : 11th Apr. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	1				2				9			
Time	10:10~10:40	10:10~10:40		10:10~10:40	12:02~12:27	12:02~12:27		12:02~12:27	13:12~13:19	13:12~13:19		13:12~13:19
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0	30.6	295	15	89								
+9.5												
+9.0	30.4	300	22	35								
+8.5												
+8.0	30.0	310	25	37								
+7.5												
+7.0	29.9	325	27	131								
+6.5												
+6.0	29.9	327	23	42								
+5.5												
+5.0	29.9	320	21	38								
+4.5												
+4.0	29.9	313	27	43	31.5	121	16	64				
+3.5					31.1	109	4	49				
+3.0	30.0	305	21	44	30.7	0	0	52	32.2	135	26	15
+2.5					30.4	61	5	26	31.5	135	20	40
+2.0	29.9	294	17	44	30.2	82	4	26	30.8	151	20	43
+1.5					30.3	95	3	29	30.6	165	19	24
+1.0	29.8	280	14	60	30.2	93	3	63	30.5	175	21	65
+0.5	29.8	270	10	47	30.2	0	0	231	30.4	146	8	31
Depth (m)	11.0				4.4				3.4			

Note : Layer was measured from seabed.

Table 3.4-1 (28) Observed Water Temperature, Current Direction, Velocity and SS

Date : 12th Apr. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	7				8			
Time	11:51~11:59	11:51~11:59		11:51~11:59	10:14~10:23	10:14~10:23		10:14~10:23
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0								
+9.5								
+9.0								
+8.5								
+8.0								
+7.5								
+7.0								
+6.5								
+6.0								
+5.5								
+5.0								
+4.5								
+4.0								
+3.5	31.6	338	26	28				
+3.0	31.0	325	15	24				
+2.5	30.9	316	9	24	30.2	355	31	52
+2.0	30.8	286	3	28	30.3	5	43	54
+1.5	30.8	259	6	26	30.4	5	42	37
+1.0	30.7	208	13	39	30.4	10	36	81
+0.5	30.7	185	22	242	30.4	10	32	64
Depth (m)	3.8				3.0			

Note : Layer was measured from seabed.

Table 3.4-1 (29) Observed Water Temperature, Current Direction, Velocity and SS

Date : 14th Apr. 1989
Unit : Temp.(°C),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	8			
Time	14:37~14:46	14:37~14:46		14:37~14:46
Layer (m)	Temp.	Dir.	Vel.	SS
+10.0				
+9.5				
+9.0				
+8.5				
+8.0				
+7.5				
+7.0				
+6.5				
+6.0				
+5.5				
+5.0				
+4.5				
+4.0				
+3.5				
+3.0				
+2.5	28.2	121	15	37
+2.0	28.2	139	16	54
+1.5	28.3	123	19	85
+1.0	28.4	119	17	100
+0.5	28.5	113	9	73
Depth (m)	3.0			

Note : Layer was measured from seabed.

Table 3.4-1 (20) Observed Water Temperature, Current Direction, Velocity and SS

Date : 15th Apr. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	4				9			
Time	14:52~15:01	14:52~15:01		14:52~15:01	12:49~12:58	12:49~12:58		12:49~12:58
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0								
+9.5								
+9.0								
+8.5								
+8.0								
+7.5								
+7.0								
+6.5								
+6.0								
+5.5								
+5.0								
+4.5								
+4.0								
+3.5	28.8	80	22	48				
+3.0	27.8	80	22	47				
+2.5	27.7	85	19	45	29.3	350	19	19
+2.0	27.6	36	6	48	29.4	341	15	8
+1.5	27.9	355	27	39	29.2	340	16	26
+1.0	28.2	355	35	49	29.1	340	14	16
+0.5	28.6	5	19	50	29.1	346	12	32
Depth (m)	4.0				3.0			

Note : Layer was measured from seabed.

Table 3. 4-1 (31) Observed Water Temperature, Current Direction , Velocity and SS

Date : 19th Apr. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	7				8			
Time	10:12~10:29	10:12~10:29		10:12~10:29	13:00~13:09	13:00~13:09		13:00~13:09
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0								
+9.5								
+9.0								
+8.5								
+8.0								
+7.5								
+7.0								
+6.5								
+6.0								
+5.5								
+5.0								
+4.5								
+4.0								
+3.5								
+3.0								
+2.5								
+2.0	28.8	90	24	27	29.6	65	18	34
+1.5	28.2	77	21	42	29.4	56	21	41
+1.0	27.9	48	18	28	29.2	16	15	38
+0.5	28.9	9	12	94	28.6	337	6	217
Depth (m)	2.5				2.3			

Note : Layer was measured from seabed.

Table 3. 4-1 (32) Observed Water Temperature, Current Direction , Velocity and SS

Date : 20th Apr. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	1				4			
Time	10:19~10:55	10:19~10:55		10:19~10:55	13:12~13:22	13:12~13:22		13:12~13:22
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0	29.5	142	75					
+9.5	29.4	144	70	11				
+9.0								
+8.5	29.2	164	34	16				
+8.0								
+7.5	29.2	170	11	18				
+7.0								
+6.5	29.2	45	8	21				
+6.0								
+5.5	29.2	1	6	17				
+5.0								
+4.5	29.0	324	9	18				
+4.0								
+3.5	28.9	358	3	22				
+3.0								
+2.5	28.8	3	4	26	28.0	149	15	20
+2.0					28.0	160	16	27
+1.5	28.8	354	5	30	28.0	165	15	26
+1.0					28.0	167	9	27
+0.5	28.7	294	6	57	27.8	172	9	25
Depth (m)	10.5				3.0			

Note : Layer was measured from seabed.

Table 3.4-1 (33) Observed Water Temperature, Current Direction, Velocity and SS

Date : 21th Apr. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	2				3				5				7			
Time	11:43~11:53	11:43~11:53		11:43~11:53	9:55~10:06	9:55~10:06		9:55~10:06	8:53~9:13	8:53~9:13		8:53~9:13	11:06~11:19	11:06~11:19		11:06~11:19
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0																
+9.5																
+9.0																
+8.5																
+8.0																
+7.5																
+7.0																
+6.5																
+6.0																
+5.5																
+5.0																
+4.5																
+4.0																
+3.5																
+3.0																
+2.5	29.5	132	72	19					27.6	141	15	23	29.3	125	34	21
+2.0	29.6	132	63	24	28.3	186	28	55	27.6	143	15	20	29.3	131	34	23
+1.5	29.5	122	50	22	28.3	179	21	64	27.6	136	10	23	29.3	149	17	18
+1.0	29.4	124	33	24	28.3	181	20	49	27.6	146	12	25	29.3	157	16	23
+0.5	29.4	110	15	126	28.6	179	9	37	27.6	153	11	20	29.4	156	12	67
Depth (m)	3.1				2.2				2.9				2.8			

Note : Layer was measured from seabed.

Table 3.4-1 (34) Observed Water Temperature, Current Direction, Velocity and SS

Date : 28th Apr. 1989
Unit : Temp.(°C),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	6				10				11			
Time	13:00~13:13	13:00~13:13		13:00~13:13	13:56~14:27	13:56~14:27		13:56~14:27	11:53~12:18	11:53~12:18		11:53~12:18
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0												
+9.5												
+9.0												
+8.5												
+8.0												
+7.5												
+7.0												
+6.5												
+6.0												
+5.5												
+5.0												
+4.5												
+4.0					29.3	179	24	20				
+3.5	30.0	191	24	30	29.4	190	8	14				
+3.0	29.9	219	18	25	29.0	163	3	16				
+2.5	29.4	194	13	32	28.9	0	0	32	29.0	276	40	21
+2.0	29.3	175	16	37	29.0	119	6	25	29.5	315	24	65
+1.5	29.1	201	15	47	29.0	90	5	46	29.3	3	21	98
+1.0	29.1	348	7	51	29.0	68	6	41	29.2	7	17	102
+0.5	29.1	326	3	48	29.1	64	2	48	29.2	356	12	103
Depth (m)	3.8				4.6				3.0			

Note : Layer was measured from seabed.

Table 3.4-1 (35) Observed Water Temperature, Current Direction, Velocity and SS

Date : 29th Apr. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	2				3			
Time	9:32~ 9:47	9:32~ 9:47		9:32~ 9:47	12:18~ 12:23	12:18~12:23		12:18~ 12:23
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0								
+9.5								
+9.0								
+8.5								
+8.0								
+7.5								
+7.0								
+6.5								
+6.0								
+5.5								
+5.0								
+4.5								
+4.0								
+3.5								
+3.0	28.2	311	22	54	29.4	318	34	37
+2.5	28.6	321	21	46	29.0	328	29	30
+2.0	28.5	337	29	50	28.8	309	21	28
+1.5	28.6	357	35	116	28.5	326	17	26
+1.0	28.6	4	30	127	28.4	354	14	28
+0.5	28.7	7	27	375	28.4	11	9	192
Depth (m)	3.4				3.3			

Note : Layer was measured from seabed.

Table 3. 4-1 (36) Observed Water Temperature, Current Direction, Velocity and SS

Date : 30th Apr. 1989
Unit : Temp.(°c),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	6				10				11			
Time	12:50~12:56	12:50~12:56		12:50~12:56	13:33~13:43	13:33~13:43		13:33~13:43	10:09~10:15	10:09~10:15		10:09~10:15
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0												
+9.5												
+9.0												
+8.5												
+8.0												
+7.5												
+7.0												
+6.5												
+6.0												
+5.5												
+5.0												
+4.5					32.0	347	20	22				
+4.0					30.7	19	17	25				
+3.5	29.3	325	29	34	29.5	10	16	38				
+3.0	29.1	335	24	26	29.3	9	16	44				
+2.5	29.1	340	20	17	29.3	336	17	41				
+2.0	29.0	345	18	32	29.2	22	14	42	29.4	340	58	231
+1.5	29.0	345	17	32	29.1	46	11	57	29.2	335	51	190
+1.0	29.0	350	14	32	29.2	20	9	51	29.1	339	45	192
+0.5	29.0	348	6	44	29.2	35	12	68	29.1	340	40	241
Depth (m)	4.0				5.0				2.5			

Note : Layer was measured from seabed.

Table 3.4-1 (37) Observed Water Temperature, Current Direction, Velocity and SS

Date : 1st May 1989
Unit : Temp.(°C),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	5				6				11			
Time	8:52~ 8:57	8:52~ 8:57		8:52~ 8:57	10:20~ 10:24	10:20~10:24		10:20~ 10:24	12:32~ 12:48	12:32~12:48		12:32~ 12:48
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0												
+9.5												
+9.0												
+8.5												
+8.0												
+7.5												
+7.0												
+6.5												
+6.0												
+5.5												
+5.0												
+4.5												
+4.0												
+3.5												
+3.0												
+2.5					29.5	340	58	37				
+2.0					29.2	345	55	96	29.4	330	36	58
+1.5	29.0	0	36	65	29.2	345	50	70	29.4	325	30	40
+1.0	29.0	0	31	67	29.2	350	46	55	29.3	330	29	48
+0.5	28.8	2	26	74	29.2	350	39	116	29.3	335	27	77
Depth (m)	2.0				2.8				2.5			

Note : Layer was measured from seabed.

Table 3.4-1 (38) Observed Water Temperature, Current Direction, Velocity and SS

Date : 2nd May 1989
Unit : Temp.(°C),Dir.(°),Vel.(cm/s),SS(mg/l)

St.	1				9				10			
Time	11:24~11:50	11:24~11:50		11:24~11:50	12:32~12:36	12:32~12:36		12:32~12:36	9:08~9:20	9:08~9:20		9:08~9:20
Layer (m)	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS	Temp.	Dir.	Vel.	SS
+10.0	29.5	320	40	22								
+9.5												
+9.0	29.0	330	38	25								
+8.5												
+8.0	29.0	332	40	14								
+7.5												
+7.0	29.0	330	33	33								
+6.5												
+6.0	29.0	325	29	23								
+5.5												
+5.0	29.0	319	22	30								
+4.5												
+4.0	29.0	321	21	27								
+3.5												
+3.0	29.0	332	20	24					28.4	269	18	20
+2.5					30.6	340	50	29	28.4	298	15	19
+2.0	29.0	324	17	28	29.6	350	37	28	28.4	292	16	16
+1.5					29.4	350	27	23	28.4	300	15	26
+1.0	29.0	330	15	146	29.4	345	24	25	28.4	320	14	21
+0.5	29.0	325	12	99	29.4	346	20	70	28.4	335	13	16
Depth (m)	11.0				3.0				3.3			

Note : Layer was measured from seabed.

Table 3.4-2 (1) Analyzed SS data (Sampled by Owen Tube)

Date : 9th Sep. 1988
Time : 9:30~13:13
Unit : mg/l

St.	4	5	10
Time	9:30	11:21	13:13
After 3min.	112.73	100.00	34.25
6	115.14	40.77	30.80
10	100.00	50.27	46.23
15	104.26	42.86	29.87
25	103.19	40.64	30.80
40	105.88	32.00	36.08
60	35.87	31.05	33.77
60~	66.78	33.57	27.43
Depth(m)	2.5	2.0	4.0

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 10th Sep. 1988
Time : 13:34~13:34
Unit : mg/l

St.	1
Time	13:34
After 3min.	26.27
6	15.42
10	32.40
15	17.45
25	14.92
40	15.97
60	14.52
60~	118.93
Depth(m)	10.4

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3.4-2 (2) Analyzed SS data (Sampled by Owen Tube)

Date : 11th Sep. 1988
Time : 10:34~14:26
Unit : mg/l

St.	R	2
Time	10:34	14:26
After 3min.	57.62	22.66
6	40.83	19.60
10	39.26	10.14
15	35.50	11.11
25	38.67	19.35
40	31.20	10.58
60	29.79	46.28
60~	26.32	28.57
Depth(m)	5.0	2.8

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 14th Sep. 1988
Time : 10:00~10:00
Unit : mg/l

St.	4
Time	10:00
After 3min.	40.00
6	23.14
10	18.00
15	22.45
25	20.54
40	14.40
60	12.61
60~	14.12
Depth(m)	2.0

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3.4-2 (3) Analyzed SS data (Sampled by Owen Tube)

Date : 15th Sep. 1988
Time : 9:20~14:41
Unit : mg/l

St.	2	5	9	BUOY
Time	12:34	14:41	9:20	13:38
After 3min.	72.54	88.30	62.30	36.46
6	62.72	39.26	43.94	33.88
10	66.34	25.00	47.37	23.25
15	52.72	26.05	31.85	25.44
25	58.72	29.00	37.83	23.68
40	58.00	20.48	37.25	25.63
60	46.64	16.86	37.82	24.49
60~	42.58	17.89	38.03	22.82
Depth(m)	2.5	3.0	2.3	2.5

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 16th Sep. 1988
Time : 8:52~14:48
Unit : mg/l

St.	3	6	7	8	10	11
Time	8:52	12:42	13:45	14:48	10:36	11:34
After 3min.	44.31	23.15	864.51	73.20	25.20	71.77
6	17.07	17.48	226.38	78.00	23.18	61.62
10	22.86	13.55	140.93	69.36	22.45	82.75
15	14.29	22.73	129.63	89.70	25.33	68.45
25	13.78	21.36	94.51	76.17	35.20	53.19
40	13.78	15.10	124.62	63.23	18.67	43.87
60	14.79	13.30	113.66	65.92	18.86	19.33
60~	40.59	18.87	80.58	60.48	17.41	30.61
Depth(m)	1.9	2.5	2.0	1.5	3.0	2.0

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3.4-2 (4) Analyzed SS data (Sampled by Owen Tube)

Date : 18th Sep. 1988
Time : 9:52~13:50
Unit : mg/l

St.	9	10	11
Time	13:50	9:52	12:33
After 3min.	18.40	27.31	29.41
6	61.18	22.22	24.09
10	22.17	21.98	20.91
15	21.46	23.18	13.60
25	21.70	19.76	17.78
40	17.98	20.18	13.90
60	15.35	13.17	14.77
60~	11.39	18.28	17.45
Depth(m)	1.5	3.5	2.0

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 19th Sep. 1988
Time : 10:03~13:39
Unit : mg/l

St.	3	4	8
Time	12:37	13:39	10:03
After 3min.	58.30	108.16	69.55
6	49.44	55.60	54.00
10	41.70	50.69	71.32
15	40.08	49.36	69.36
25	42.97	45.25	64.17
40	39.47	48.77	72.02
60	32.50	48.32	67.38
60~	38.83	48.16	60.09
Depth(m)	1.5	2.2	2.0

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3.4-2 (5) Analyzed SS data (Sampled by Owen Tube)

Date : 20th Sep. 1988
Time : 11:23~14:08
Unit : mg/l

St.	1	6
Time	14:08	11:23
After 3min.	30.42	125.18
6	30.00	110.53
10	25.12	85.81
15	21.74	60.43
25	19.20	71.11
40	18.11	45.29
60	20.91	50.00
60~	13.96	41.83
Depth(m)	10.5	2.5

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 26th Sep. 1989
Time : 9:17~ 9:17
Unit : mg/l

St.	5
Time	9:17
After 3min.	71.56
6	126.49
10	73.14
15	74.50
25	71.82
40	65.98
60	69.60
60~	60.34
Depth(m)	2.0

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3.4-2 (6) Analyzed SS data (Sampled by Owen Tube)

Date : 29th Sep. 1988
Time : 9:20~14:21
Unit : mg/l

St.	2	3	7
Time	10:28	9:20	14:21
After 3min.	54.63	78.66	100.20
6	39.61	90.57	39.57
10	32.62	84.87	24.14
15	46.27	77.43	70.10
25	37.02	49.60	61.25
40	32.89	43.87	24.29
60	34.11	69.09	34.00
60~	20.43	52.98	30.50
Depth(m)	2.5	1.5	1.6

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 5th Oct. 1988
Time : 10:38~12:27
Unit : mg/l

St.	9	10
Time	10:38	12:27
After 3min.	0.00	0.00
6	0.00	0.00
10	0.00	0.00
15	0.00	0.00
25	0.00	0.00
40	0.00	0.00
60	0.00	0.00
60~	0.00	0.00
Depth(m)	2.0	3.5

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3.4-2 (7) Analyzed SS data (Sampled by Owen Tube)

Date : 27th Jan. 1989
Time : 9:13~14:43
Unit : mg/l

St.	2	3	4	7	8	9
Time	11:28	10:33	9:13	12:30	13:30	14:43
After 3min.	196.33	91.03	542.64	236.52	270.59	788.18
6	196.40	89.19	267.61	272.30	284.10	582.40
10	174.04	80.89	255.40	234.74	499.30	539.90
15	217.02	73.33	240.00	212.86	302.05	498.80
25	239.91	64.90	193.58	204.67	304.81	544.50
40	184.80	76.89	161.10	205.05	300.00	467.44
60	178.00	70.61	148.74	178.00	287.10	456.30
60~	223.05	57.33	109.58	136.24	257.27	421.60
Depth(m)	1.9	1.3	2.8	1.8	1.0	1.5

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 28th Jan. 1989
Time : 8:40~12:43
Unit : mg/l

St.	2	3	5	7	8
Time	12:43	9:40	8:40	10:40	11:40
After 3min.	71.16	48.71	169.80	125.75	42.55
6	77.46	58.42	127.73	118.46	56.00
10	68.54	58.55	123.75	88.52	49.82
15	68.33	49.13	132.24	103.64	62.55
25	75.69	46.54	126.53	85.42	51.56
40	69.58	60.82	136.00	90.00	59.66
60	74.67	46.81	115.60	109.30	47.92
60~	62.00	38.78	104.29	107.98	50.42
Depth(m)	2.3	1.2	1.9	2.0	1.5

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3.4-2 (8) Analyzed SS data (Sampled by Owen Tube)

Date : 29th Jan. 1989
Time : 8:52~ 8:52
Unit : mg/l

St.	4
Time	8:52
After 3min.	263.11
6	179.14
10	138.89
15	130.80
25	110.61
40	144.65
60	116.46
60~	92.24
Depth(m)	2.7

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 2nd Feb. 1989
Time : 10:32~12:39
Unit : mg/l

St.	2	3	9
Time	10:32	12:39	11:35
After 3min.	277.82	409.80	163.24
6	257.44	460.00	250.22
10	262.80	447.21	245.78
15	256.40	461.20	189.72
25	246.40	414.12	201.13
40	250.84	424.11	147.89
60	249.01	388.40	154.84
60~	232.73	320.45	143.91
Depth(m)	2.0	1.5	1.5

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3.4-2 (9) Analyzed SS data (Sampled by Owen Tube)

Date : 3rd Feb. 1989
Time : 9:36~14:21
Unit : mg/l

St.	7	8	10
Time	9:36	12:41	14:21
After 3min.	161.22	530.67	568.00
6	206.81	460.35	602.11
10	116.00	436.55	552.73
15	90.34	444.49	528.51
25	90.17	351.44	564.50
40	86.40	344.26	534.58
60	91.25	318.00	385.10
60~	83.56	145.41	344.50
Depth(m)	1.0	1.5	4.0

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 4th Feb. 1989
Time : 9:15~15:09
Unit : mg/l

St.	4	6	10	11
Time	15:09	12:15	9:15	13:20
After 3min.	112.56	387.31	857.55	484.17
6	77.09	407.08	922.04	526.92
10	118.14	447.39	578.19	437.00
15	90.77	446.67	600.49	470.22
25	90.42	408.18	402.35	323.20
40	89.24	384.00	433.33	273.39
60	86.22	391.28	272.89	317.87
60~	73.95	326.34	186.86	189.27
Depth(m)	3.5	1.5	2.0	2.0

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3. 4-2 (10) Analyzed SS data (Sampled by Owen Tube)

Date : 5th Feb. 1989
Time : 10:30~15:05
Unit : mg/l

St.	1	5	9	10
Time	10:30	15:05	12:38	14:04
After 3min.	38.43	558.85	156.67	222.12
6	83.86	499.05	896.36	233.91
10	97.87	532.44	878.50	237.04
15	94.67	511.71	920.47	220.47
25	95.45	493.06	725.00	226.00
40	34.80	427.27	864.89	214.47
60	105.45	436.44	585.29	164.80
60~	39.56	387.44	377.45	127.47
Depth(m)	8.7	2.5	1.2	3.0

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 17th Feb. 1989
Time : 9:20~11:35
Unit : mg/l

St.	3	5
Time	11:35	9:20
After 3min.	164.52	188.94
6	204.26	211.15
10	183.11	161.43
15	174.00	174.19
25	151.03	178.00
40	160.00	176.33
60	126.06	163.08
60~	88.99	119.00
Depth(m)	1.0	1.0

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3.4-2 (11) Analyzed SS data (Sampled by Owen Tube)

Date : 18th Feb. 1989
Time : 9:42~11:52
Unit : mg/l

St.	1	2
Time	9:42	11:52
After 3min.	50.20	421.60
6	35.65	323.75
10	55.45	465.33
15	38.26	350.80
25	24.40	236.82
40	30.21	274.07
60	35.32	186.96
60~	45.12	121.86
Depth(m)	8.5	1.5

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 19th Feb. 1989
Time : 8:55~11:04
Unit : mg/l

St.	6	10	11
Time	10:00	8:55	11:04
After 3min.	68.07	486.88	89.17
6	65.45	271.49	107.27
10	62.11	438.91	105.46
15	58.75	983.93	72.18
25	45.33	767.50	97.18
40	48.00	522.38	99.59
60	43.83	398.26	93.33
60~	37.78	230.43	80.89
Depth(m)	0.9	2.2	0.9

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3.4-2(12) Analyzed SS data (Sampled by Owen Tube)

Date : 10th Apr. 1989
Time : 10:37~13:37
Unit : mg/l

St.	3	4	5
Time	13:37	10:37	12:37
After 3min.	64.67	176.00	150.83
6	154.00	125.91	487.41
10	180.28	130.48	565.45
15	197.82	129.41	433.60
25	180.75	0.00	260.87
40	184.00	122.44	330.43
60	201.74	101.67	188.00
60~	167.11	105.24	163.26
Depth(m)	2.5	3.5	3.3

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 11th Apr. 1989
Time : 10:18~13:11
Unit : mg/l

St.	1	2	9
Time	10:18	12:04	13:11
After 3min.	39.05	50.87	60.00
6	271.06	73.78	131.90
10	79.83	116.74	121.86
15	94.88	69.01	95.11
25	87.11	67.89	100.43
40	42.92	81.67	56.00
60	72.61	125.33	91.42
60~	98.22	145.64	98.00
Depth(m)	10.5	3.9	2.9

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3.4-2 (13) Analyzed SS data (Sampled by Owen Tube)

Date : 12th Apr. 1989
Time : 10:13~11:50
Unit : mg/l

St.	7	8
Time	11:50	10:13
After 3min.	488.46	80.91
6	394.55	65.28
10	455.56	90.48
15	452.17	69.79
25	402.33	83.26
40	335.81	65.55
60	289.20	63.83
60~	214.35	50.50
Depth(m)	3.3	2.5

Date : 14th Apr. 1989
Time : 14:40~14:40
Unit : mg/l

St.	8
Time	14:40
After 3min.	162.66
6	154.39
10	151.79
15	137.36
25	149.33
40	141.20
60	145.00
60~	136.84
Depth(m)	2.5

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 15th Apr. 1989
Time : 12:52~14:54
Unit : mg/l

St.	4	9
Time	14:54	12:52
After 3min.	37.65	51.16
6	60.49	52.77
10	32.00	35.19
15	59.62	36.80
25	32.57	40.00
40	32.00	35.60
60	23.48	115.49
60~	24.44	34.74
Depth(m)	3.5	2.5

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3.4-2 (14) Analyzed SS data (Sampled by Owen Tube)

Date : 19th Apr. 1989
Time : 10:18~13:01
Unit : mg/l

St.	7	8
Time	10:18	13:01
After 3min.	207.11	45.26
6	256.67	40.93
10	256.00	36.88
15	180.29	42.02
25	225.00	49.05
40	214.81	106.42
60	204.38	58.46
60~	170.70	52.22
Depth(m)	2.0	1.8

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 20th Apr. 1989
Time : 10:21~13:41
Unit : mg/l

St.	1	4
Time	10:21	13:41
After 3min.	28.00	33.61
6	30.77	33.33
10	46.67	33.19
15	22.00	30.83
25	53.05	27.11
40	35.85	27.76
60	32.74	31.63
60~	35.45	27.70
Depth(m)	10.0	2.5

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3.4-2 (15) Analyzed SS data (Sampled by Owen Tube)

Date : 21th Apr. 1989
Time : 9:06~12:21
Unit : mg/l

St.	2	3	5	7
Time	12:21	10:15	9:06	11:18
After 3min.	178.95	56.74	30.43	148.40
6	154.05	44.68	28.80	129.33
10	94.11	96.87	31.63	121.13
15	106.43	50.57	26.92	118.11
25	118.50	57.44	24.10	115.96
40	101.82	67.44	21.49	124.71
60	104.55	49.12	21.78	125.00
60~	115.24	66.86	20.21	91.00
Depth(m)	2.6	1.7	2.0	2.3

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 28th Apr. 1989
Time : 11:55~13:55
Unit : mg/l

St.	6	10	11
Time	12:55	13:55	11:55
After 3min.	96.37	67.92	151.30
6	91.91	67.83	149.79
10	109.42	84.40	140.00
15	129.39	98.44	186.26
25	119.23	105.78	159.56
40	105.60	70.26	136.80
60	111.06	95.24	111.52
60~	94.30	80.48	112.27
Depth(m)	3.3	4.1	2.5

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3.4-2 (16) Analyzed SS data (Sampled by Owen Tube)

Date : 29th Apr. 1989
Time : 9:28~12:20
Unit : mg/l

St.	2	3
Time	9:28	12:20
After 3min.	235.00	237.21
6	217.00	156.33
10	191.49	163.75
15	211.71	158.18
25	199.13	139.20
40	177.69	122.27
60	202.92	141.33
60~	157.62	107.00
Depth(m)	2.9	2.8

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 30th Apr. 1989
Time : 10:12~13:45
Unit : mg/l

St.	6	10	11
Time	12:55	13:45	10:12
After 3min.	109.19	86.98	991.63
6	88.89	79.20	681.63
10	70.00	86.15	668.08
15	76.00	78.57	570.00
25	64.44	88.00	493.57
40	65.78	116.77	216.73
60	55.45	90.20	258.82
60~	59.55	73.00	121.00
Depth(m)	3.5	4.5	2.0

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Table 3.4-2 (17) Analyzed SS data (Sampled by Owen Tube)

Date : 1st May 1989
Time : 9:08~12:34
Unit : mg/l

St.	5	6	11
Time	9:08	10:14	12:34
After 3min.	138.95	200.42	167.56
6	127.20	154.69	119.27
10	121.50	195.20	161.82
15	144.60	189.05	155.11
25	86.38	137.02	152.50
40	77.95	120.40	108.52
60	88.16	114.35	109.47
60~	54.92	86.34	161.90
Depth(m)	1.5	2.3	2.0

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.

Date : 2nd May 1989
Time : 9:12~12:32
Unit : mg/l

St.	1	9	10
Time	11:20	12:32	9:12
After 3min.	122.92	112.91	51.43
6	98.65	112.00	48.98
10	94.29	108.10	59.22
15	70.48	101.89	63.11
25	69.60	100.00	47.06
40	80.80	84.71	34.87
60	73.33	106.67	34.62
60~	63.87	58.67	24.89
Depth(m)	10.5	2.5	2.8

Note 1 : After min. means Passing min. from water sampling by Owen Tube.
Note 2 : 60~means remained Sapmle in the Owen Tube after passing 60 min.