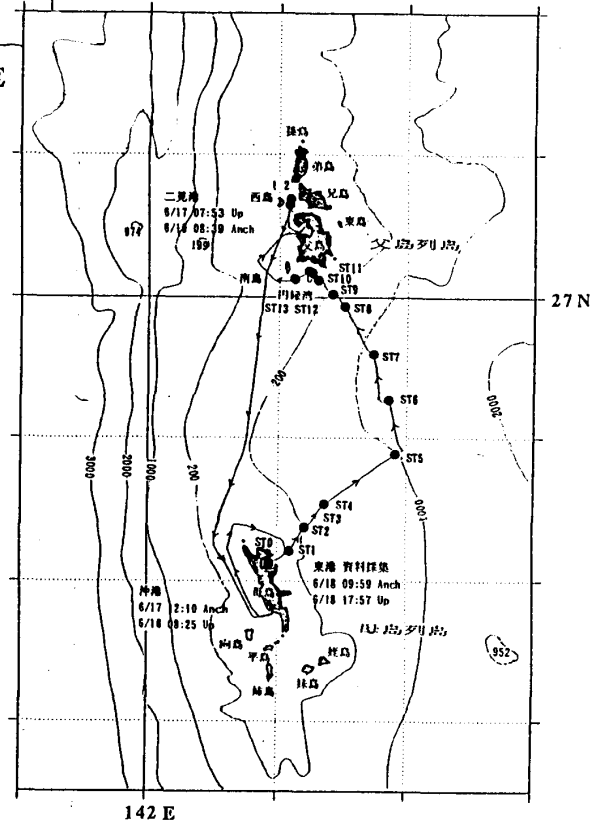
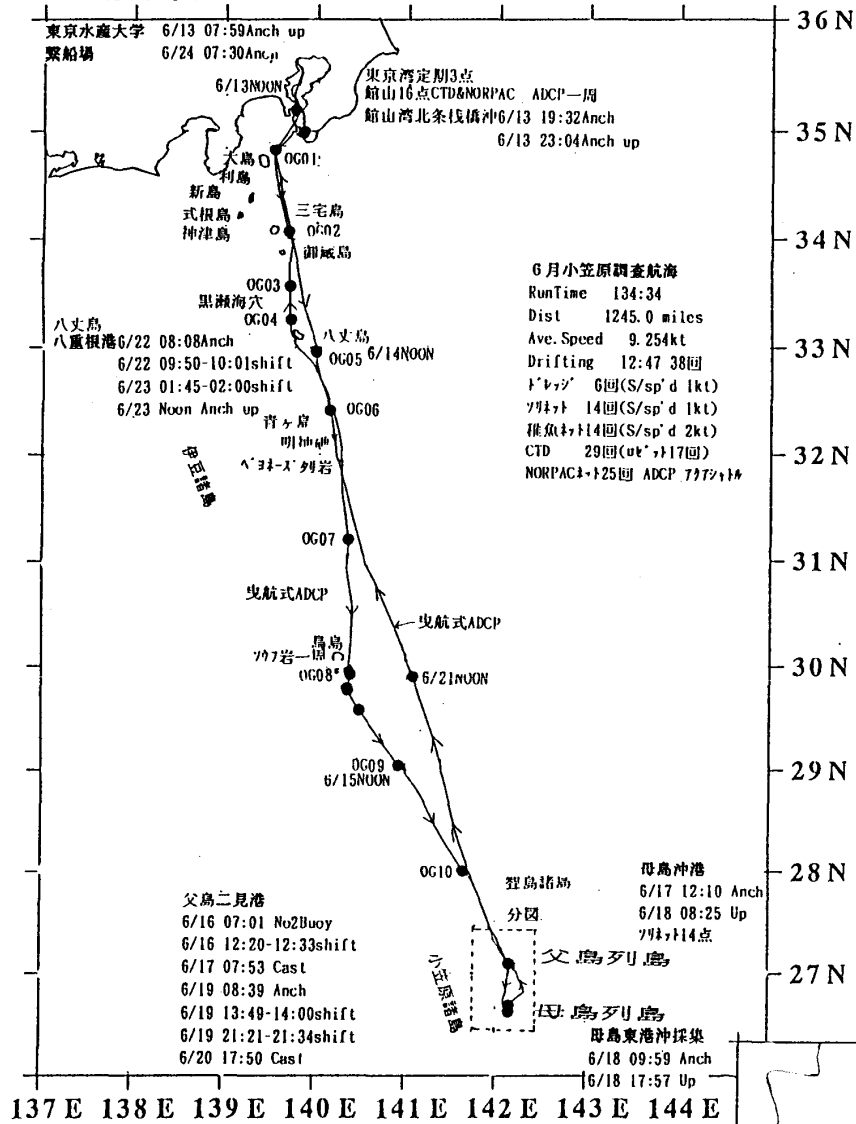


## 2. 調査資料

### Oceanographic Observation Data

## 2.1. 観測海域図 Observation Leg Chart



## 2.2. CTD観測表 CTD Data List

(6月小笠原調査航海 海域:伊豆諸島から小笠原諸島)

St. No.	Time(SMT)	GMT	Lat.	Long. °	A. Temp	S. Temp	Depth	Wind Dir	Wind S'd	Remarks	
SE950620	6/14 12:07	6/14 03:07	32°57.31'N	139°59.72'E	22.7 °C	19.5 °C	498-495m	211	6.8 m/s	ST5 450m 0t'γt10	38
SE950621	6/14 15:47	6/14 06:47	32°25.03'N	140°09.53'E	24.7	24.1	1481-157	224	7.7	ST6 1000m 0t'γt10	58
SE950622	6/14 23:49	6/14 14:49	31°11.95'N	140°21.61'E	24.3	24.7	2038	229	4.7	ST7 1000m 0t'γt10	41
SE950623	6/15 07:46	6/15 22:46	29°57.70'N	140°22.60'E	25.3	23.3	2345	242	4.3	ST8 1000m 0t'γt10	54
SE950624	6/15 15:49	6/15 06:49	29°02.41'N	140°55.47'E	24.3	24.3	3400 PE	215	7.0	ST9 1000m 0t'γt10	39
SE950625	6/15 23:46	6/15 14:46	28°00.12'N	141°38.29'E	25.5	26.3	4150 PE	226	8.4	ST10 1000m 0t'γt10	54
SE950626	6/23 13:13	6/23 04:13	33°15.15'N	139°43.25'E	22.0	20.8	550-490	072	3.3	ST4 450m 0t'γt 233	
SE950627	6/23 16:13	6/23 07:13	33°33.48'N	139°42.76'E	21.0	21.4	960-947	028	7.6	ST3 900m 0t'γt 305	
SE950628	6/23 20:02	6/23 11:02	34°04.02'N	139°41.59'E	19.9	20.7	833-821	031	7.8	ST2 800m 0t'γt 290	
SE950629	6/24 01:16	6/23 16:16	34°49.81'N	139°31.83'E	18.0	19.7	1719-43	010	7.5	ST1 1000m 0t'γt 285	

(6月小笠原調査航海 海域:父島 母島 小笠原諸島)トレッサ' ヲリト

St. No.	Time(SMT)	GMT	Lat.	Long.	A. Temp	S. Temp	Depth	Wind Dir	Wind S'd	Remarks	
SE956D01	6/17 08:18	6/16 23:18	27°06.47'N	142°10.79'E	25.3 °C	23.6 °C	62-38 m	198	6.3 m/s	ST11 トレッサ'DR	29
SE956D02	6/17 08:50	6/16 23:50	27°06.89'N	142°10.89'E	25.6	23.2	53-57	209	5.6	ST12 DR	16
SE956D03	6/18 18:10	6/18 09:10	26°41.18'N	142°09.36'E	24.0	24.6	45-68	251	3.6	STH1 DR SOLI LAB net	1-56
SE956D04	6/18 19:08	6/18 09:08	26°42.00'N	142°10.93'E	23.4	24.4	160	340	2.4	STH2 DR SOLI net	
SE956D05	6/18 20:10	6/18 11:10	26°43.64'N	142°12.10'E	23.5	24.7	192	263	1.0	STH3 SOLI LAB net	34
SE956D06	6/18 20:51	6/18 11:51	26°45.27'N	142°13.59'E	23.7	25.4	275	253	1.4	STH4 SOLI LAB net	43
SE956D07	6/18 22:00	6/18 13:00	26°48.82'N	142°19.11'E	24.1	25.9	1060	238	4.5	STH5 SOLI LAB net	63
SE956D08	6/18 23:26	6/18 14:26	26°52.72'N	142°18.58'E	23.9	25.7	1124	230	5.3	STH6 SOLI LAB net	1-48
SE956D09	6/19 01:39	6/18 16:39	26°56.00'N	142°17.37'E	24.2	25.3	13271192	211	6.0	STH7 SOLI LAB net	1-22
SE956D10	6/19 03:29	6/19 18:29	26°59.34'N	142°15.07'E	24.1	24.3	560-416	214	5.0	STH8 SOLI LAB net	31
SE956D11	6/19 04:17	6/19 19:17	27°00.21'N	142°14.12'E	23.9	24.1	203	217	5.1	STH9 SOLI LAB net	27
SE956D12	6/19 05:00	6/19 20:00	27°01.18'N	142°12.98'E	24.0	23.8	139	222	4.6	STH10 DR SOLI ORInet	20
SE956D13	6/19 06:09	6/19 21:09	27°01.70'N	142°12.52'E	24.6	24.0	99	257	1.4	STH11 DR SOLI ORInet	24
SE956D14	6/19 06:52	6/18 21:52	27°01.80'N	142°12.26'E	25.4 °C	24.3 °C	68 m	276	2.0 m/s	STH12 SOLI LABnet	8
SE956D15	6/19 07:30	6/19 22:30	27°01.87'N	142°11.15'E	26.0	24.0	69	270	4.0	STH13 SOLI LABnet	14

## 2.3. CTD観測データ CTD Data

STATION - SE95060G01  
DATE - 1995/06/24  
TIME - 01:15

DEPTH - 001719 M  
POSITION LAT. - 34° 49.54 N  
LONG. - 139° 31.82 E

DATA TYPE = PROCESS

Press. (db)	Temp. (°C)	Sal. (PSU)	sigmaT	S-Vel. (m/s)	Oxy (ml/L)	TRANS (%)	CHLOR. (ug/L)
0.0	19.739	34.209	24.228	1520.3	5.13	49.17	0.04
1.0	19.739	34.214	24.232	1520.4	5.14	52.50	0.04
2.0	19.747	34.207	24.224	1520.4	5.41	86.17	0.08
3.0	19.751	34.207	24.223	1520.4	5.57	87.30	0.08
4.0	19.755	34.207	24.222	1520.5	5.54	87.45	0.08
5.0	19.756	34.207	24.222	1520.5	5.57	87.40	0.08
10.0	19.757	34.204	24.219	1520.5	5.63	87.47	0.09
15.0	19.757	34.207	24.221	1520.6	5.55	87.50	0.09
20.0	19.744	34.210	24.227	1520.7	5.59	87.52	0.09
25.0	19.729	34.211	24.232	1520.7	5.70	87.64	0.09
30.0	19.725	34.212	24.234	1520.8	5.63	87.67	0.09
40.0	18.909	34.409	24.594	1518.9	5.63	88.03	0.07
50.0	17.261	34.491	25.062	1514.3	5.40	88.67	0.05
75.0	16.247	34.554	25.349	1511.7	4.80	88.87	0.03
100.0	15.347	34.548	25.548	1509.3	4.50	88.94	0.02
125.0	14.016	34.511	25.807	1505.4	4.26	89.19	0.02
150.0	12.244	34.450	26.116	1499.8	3.92	89.36	0.01
200.0	11.544	34.413	26.220	1498.2	3.71	89.38	0.01
250.0	10.647	34.366	26.345	1495.7	3.54	89.45	0.01
300.0	9.706	34.321	26.472	1493.1	3.36	89.45	0.01
400.0	7.822	34.247	26.709	1487.5	2.96	89.45	0.01
500.0	6.269	34.248	26.924	1483.1	2.40	89.06	0.01
600.0	5.063	34.237	27.063	1479.8	1.94	89.45	0.01
700.0	4.292	34.261	27.168	1478.3	1.58	89.45	0.01
800.0	3.865	34.317	27.257	1478.2	1.36	89.31	0.01
900.0	3.508	34.361	27.327	1478.3	1.20	89.38	0.01
1000.0	3.288	34.394	27.375	1479.1	1.16	89.28	0.01

STATION - SE95060G04  
DATE - 1995/06/23  
TIME - 13:16

DEPTH - 000549 M  
POSITION LAT. - 33° 15.12 N  
LONG. - 139° 43.23 E

DATA TYPE = PROCESS

Press. (db)	Temp. (°C)	Sal. (PSU)	sigmaT	S-Vel. (m/s)	Oxy (ml/L)	TRANS (%)	CHLOR. (ug/L)
0.0	20.724	34.281	24.023	1523.2	6.05	80.15	0.04
1.0	20.722	34.284	24.025	1523.2	6.06	83.28	0.04
2.0	20.700	34.329	24.065	1523.2	6.06	85.68	0.06
3.0	20.713	34.345	24.074	1523.2	6.05	85.83	0.07
4.0	20.657	34.353	24.095	1523.1	5.98	85.93	0.07
5.0	20.629	34.348	24.099	1523.1	6.06	86.08	0.07
10.0	20.549	34.378	24.143	1523.0	5.97	86.44	0.08
15.0	20.364	34.384	24.197	1522.5	6.11	86.59	0.11
20.0	19.929	34.407	24.329	1521.4	6.10	86.37	0.11
25.0	19.808	34.418	24.369	1521.2	6.09	86.47	0.11
30.0	19.115	34.415	24.546	1519.3	6.13	86.12	0.14
40.0	18.992	34.430	24.589	1519.2	6.01	86.64	0.15
50.0	18.351	34.463	24.775	1517.5	5.80	87.54	0.07
75.0	17.167	34.532	25.117	1514.5	5.08	88.52	0.05
100.0	16.287	34.530	25.321	1512.2	4.87	88.79	0.04
125.0	14.284	34.487	25.731	1506.3	4.51	88.52	0.04
150.0	13.048	34.429	25.941	1502.5	4.21	88.47	0.04
200.0	12.114	34.422	26.119	1500.1	3.84	88.79	0.03
250.0	10.563	34.363	26.358	1495.4	3.65	89.21	0.02
300.0	9.601	34.341	26.505	1492.7	3.33	89.26	0.02
400.0	6.703	34.236	26.858	1483.2	2.77	89.41	0.01
450.7	5.993	34.279	26.984	1481.2	2.36	89.36	0.01

STATION - SE95060G02  
DATE - 1995/06/23  
TIME - 20:02

DEPTH - 000833 M  
POSITION LAT. - 34° 04.05 N  
LONG. - 139° 41.60 E

DATA TYPE = PROCESS

Press. (db)	Temp. (°C)	Sal. (PSU)	sigmaT	S-Vel. (m/s)	Oxy (ml/L)	TRANS (%)	CHLOR. (ug/L)
0.0	20.657	34.293	24.050	1523.0	4.58	67.83	0.02
1.0	20.660	34.294	24.050	1523.0	4.60	71.21	0.02
2.0	20.610	34.297	24.065	1522.9	5.26	84.73	0.05
3.0	20.608	34.299	24.067	1522.9	5.63	86.22	0.06
4.0	20.611	34.299	24.067	1522.9	5.67	86.81	0.06
5.0	20.611	34.298	24.066	1522.9	5.67	86.81	0.06
10.0	20.612	34.299	24.066	1523.0	5.62	86.88	0.06
15.0	20.515	34.306	24.097	1522.9	5.65	87.08	0.07
20.0	19.605	34.392	24.402	1520.5	5.90	87.35	0.13
25.0	18.856	34.479	24.661	1518.6	5.87	87.54	0.11
30.0	18.782	34.483	24.683	1518.5	5.78	87.62	0.11
40.0	17.708	34.558	25.006	1515.6	5.43	88.16	0.09
50.0	17.085	34.599	25.188	1514.0	5.03	88.60	0.06
75.0	15.835	34.593	25.473	1510.5	4.55	89.14	0.03
100.0	14.897	34.566	25.676	1508.0	4.35	89.26	0.02
125.0	13.938	34.543	25.848	1505.2	4.13	89.36	0.01
150.0	12.832	34.483	26.027	1501.9	3.94	89.43	0.01
200.0	11.028	34.384	26.291	1496.3	3.62	89.33	0.01
250.0	9.376	34.304	26.513	1491.1	3.38	89.58	0.01
300.0	8.403	34.270	26.640	1488.2	3.10	89.60	0.01
400.0	7.311	34.239	26.776	1485.6	2.74	89.60	0.01
500.0	6.021	34.230	26.941	1482.1	2.30	89.53	0.01
600.0	5.099	34.249	27.069	1480.0	1.87	89.23	0.01
700.0	4.516	34.261	27.144	1479.2	1.63	89.36	0.01

STATION - SE95060G03  
DATE - 1995/06/23  
TIME - 16:12

DEPTH - 000964 M  
POSITION LAT. - 33° 33.40 N  
LONG. - 139° 42.66 E

DATA TYPE = PROCESS

Press. (db)	Temp. (°C)	Sal. (PSU)	sigmaT	S-Vel. (m/s)	Oxy (ml/L)	TRANS (%)	CHLOR. (ug/L)
0.0	21.295	34.387	23.948	1524.8	5.59	14.77	0.01
1.0	21.295	34.390	23.951	1524.8	5.59	14.15	0.01
2.0	21.300	34.395	23.953	1524.9	5.44	77.33	0.05
3.0	21.291	34.395	23.956	1524.9	5.46	86.22	0.05
4.0	21.276	34.397	23.962	1524.8	5.47	86.32	0.05
5.0	21.279	34.390	23.955	1524.9	5.42	86.39	0.05
10.0	20.556	34.412	24.167	1523.0	5.61	86.86	0.06
15.0	19.595	34.462	24.458	1520.5	5.69	85.66	0.13
20.0	19.237	34.490	24.572	1519.6	5.72	84.88	0.15
25.0	18.898	34.515	24.678	1518.8	5.60	85.07	0.17
30.0	18.688	34.531	24.743	1518.3	5.39	86.05	0.16
40.0	17.860	34.580	24.986	1516.1	5.36	87.30	0.12
50.0	16.846	34.632	25.269	1513.3	4.90	88.89	0.06
75.0	16.484	34.637	25.358	1512.6	4.43	89.14	0.03
100.0	15.956	34.625	25.470	1511.3	4.25	89.21	0.02
125.0	15.284	34.606	25.606	1509.6	4.14	89.38	0.02
150.0	14.233	34.555	25.794	1506.6	4.06	89.45	0.01
200.0	12.637	34.472	26.056	1502.0	3.77	89.41	0.01
250.0	11.247	34.399	26.263	1497.9	3.55	89.50	0.01
300.0	9.590	34.320	26.490	1492.7	3.28	89.41	0.01
400.0	7.301	34.230	26.770	1485.5	2.82	89.43	0.01
500.0	6.038	34.237	26.945	1482.1	2.28	89.48	0.01
600.0	5.330	34.255	27.046	1480.9	1.94	89.45	0.01
700.0	4.814	34.290	27.134	1480.5	1.75	89.41	0.01
800.0	4.471	34.305	27.184	1480.7	1.62	89.33	0.01
900.0	4.334	34.322	27.212	1481.7	1.56	89.28	0.01

STATION - 95060G05 DEPTH - 000490 M  
 DATE - 1995/06/14 POSITION LAT. - 32° 57.29 N  
 TIME - 12:12 LONG. - 139° 59.71 E

STATION - 95060G07 DEPTH - 000524 M  
 DATE - 1995/06/14 POSITION LAT. - 32° 24.96 N  
 TIME - 23:56 LONG. - 140° 09.98 E

DATA TYPE = PROCESS

DATA TYPE = PROCESS

Press. (db)	Temp. (°C)	Sal. (PSU)	sigmaT	S-Vel. (m/s)	Oxy (ml/L)	TRANS (%)	CHLOR. (ug/L)
0.0	19.557	34.309	24.352	1520.0	6.19	25.27	0.02
1.0	19.557	34.306	24.349	1520.0	6.13	30.37	0.02
2.0	19.468	34.319	24.382	1519.8	6.34	83.16	0.07
3.0	19.469	34.318	24.381	1519.8	6.12	85.07	0.07
4.0	19.318	34.323	24.424	1519.4	6.09	84.95	0.07
5.0	19.226	34.344	24.463	1519.2	6.17	85.27	0.08
10.0	18.615	34.399	24.660	1517.6	6.13	85.56	0.13
15.0	17.967	34.454	24.863	1515.8	5.97	86.61	0.13
20.0	17.226	34.503	25.080	1513.8	5.80	87.40	0.11
25.0	16.850	34.546	25.202	1512.8	5.48	87.96	0.10
30.0	16.593	34.555	25.270	1512.1	5.45	88.06	0.09
40.0	16.052	34.553	25.393	1510.6	5.19	88.50	0.08
50.0	15.686	34.528	25.457	1509.6	5.01	88.72	0.07
75.0	14.988	34.569	25.643	1507.8	4.57	89.36	0.04
100.0	14.286	34.548	25.778	1506.0	4.32	89.70	0.03
125.0	13.646	34.526	25.895	1504.2	4.19	89.80	0.02
150.0	12.845	34.481	26.023	1501.9	4.09	89.90	0.02
200.0	11.058	34.380	26.283	1496.4	3.84	89.97	0.02
250.0	9.753	34.327	26.469	1492.5	3.51	89.94	0.02
300.0	8.343	34.257	26.639	1487.9	3.25	89.94	0.02
400.0	6.297	34.262	26.932	1481.6	2.53	89.80	0.02
452.8	5.080	34.286	27.100	1477.6	2.02	89.72	0.02

Press. (db)	Temp. (°C)	Sal. (PSU)	sigmaT	S-Vel. (m/s)	Oxy (ml/L)	TRANS (%)	CHLOR. (ug/L)
0.0	24.680	32.305	21.404	1530.6	3.13	14.35	0.03
1.0	24.681	32.998	21.927	1531.6	3.12	15.33	0.03
2.0	24.689	34.610	23.143	1533.7	3.20	71.53	0.04
3.0	24.693	34.607	23.139	1533.8	4.47	86.64	0.04
4.0	24.692	34.606	23.138	1533.8	4.86	88.96	0.04
5.0	24.694	34.606	23.138	1533.8	4.89	89.01	0.04
10.0	24.691	34.606	23.139	1533.9	4.93	89.11	0.04
15.0	24.695	34.607	23.138	1534.0	4.96	89.11	0.04
20.0	24.698	34.606	23.137	1534.1	4.95	89.11	0.04
25.0	24.700	34.606	23.136	1534.1	4.88	89.09	0.04
30.0	24.702	34.606	23.136	1534.2	4.99	89.11	0.04
40.0	24.702	34.608	23.137	1534.4	4.98	89.16	0.04
50.0	24.449	34.666	23.257	1534.0	4.91	88.99	0.06
75.0	21.850	34.812	24.118	1528.0	4.67	89.72	0.05
100.0	21.596	34.815	24.191	1527.7	4.60	89.90	0.03
125.0	20.942	34.840	24.389	1526.4	4.74	89.92	0.03
150.0	20.139	34.867	24.625	1524.7	4.75	85.61	0.02
200.0	19.004	34.887	24.935	1522.3	4.69	90.16	0.02
250.0	18.030	34.855	25.155	1520.3	4.58	90.16	0.02
300.0	17.541	34.837	25.260	1519.6	4.59	90.09	0.02
400.0	16.297	34.729	25.472	1517.3	4.60	90.14	0.02
500.0	14.439	34.571	25.764	1512.9	4.30	90.19	0.01
600.0	11.540	34.364	26.182	1504.5	4.17	90.16	0.01
700.0	8.483	34.164	26.545	1494.7	3.76	90.14	0.01
800.0	6.082	34.064	26.803	1486.9	2.94	90.09	0.01
900.0	5.604	34.202	26.971	1486.8	2.16	89.97	0.01
1000.0	5.039	34.279	27.100	1486.2	1.81	89.94	0.01

STATION - 95060G06 DEPTH - 001489 M  
 DATE - 1995/06/14 POSITION LAT. - 32° 25.04 N  
 TIME - 15:53 LONG. - 140° 09.54 E

STATION - 95060G08 DEPTH - 002345 M  
 DATE - 1995/06/15 POSITION LAT. - 29° 57.94 N  
 TIME - 07:46 LONG. - 140° 23.49 E

DATA TYPE = PROCESS

DATA TYPE = PROCESS

Press. (db)	Temp. (°C)	Sal. (PSU)	sigmaT	S-Vel. (m/s)	Oxy (ml/L)	TRANS (%)	CHLOR. (ug/L)
0.0	24.072	34.433	23.192	1532.0	5.57	-13.09	0.10
1.0	24.080	34.444	23.199	1532.1	5.55	-8.11	0.10
2.0	24.069	34.447	23.204	1532.0	5.49	29.85	0.09
3.0	24.067	34.448	23.205	1532.1	5.23	85.32	0.04
4.0	24.062	34.448	23.207	1532.1	5.03	89.04	0.03
5.0	24.061	34.448	23.207	1532.1	5.02	89.01	0.03
10.0	24.029	34.445	23.214	1532.1	5.00	89.01	0.03
15.0	24.000	34.446	23.224	1532.1	5.06	89.04	0.03
20.0	23.961	34.444	23.234	1532.1	5.12	88.96	0.03
25.0	23.925	34.442	23.243	1532.1	4.89	89.01	0.03
30.0	23.839	34.437	23.264	1531.9	5.09	88.99	0.03
40.0	23.619	34.437	23.329	1531.5	5.20	88.79	0.04
50.0	23.242	34.461	23.456	1530.8	5.19	88.40	0.05
75.0	23.001	34.494	23.551	1530.6	5.02	88.45	0.06
100.0	20.031	34.485	24.362	1523.1	5.19	88.40	0.07
125.0	17.549	34.712	25.163	1516.7	4.83	89.80	0.04
150.0	16.495	34.665	25.376	1513.8	4.58	89.50	0.03
200.0	14.877	34.600	25.691	1509.5	4.25	89.85	0.02
250.0	13.405	34.517	25.937	1505.4	3.98	89.77	0.02
300.0	12.587	34.457	26.055	1503.4	3.86	89.85	0.01
400.0	9.352	34.310	26.521	1493.4	3.29	89.87	0.01
500.0	6.720	34.245	26.862	1484.9	2.56	89.90	0.01
600.0	5.988	34.266	26.975	1483.6	2.22	89.90	0.01
700.0	4.673	34.303	27.159	1479.9	1.67	89.92	0.01
800.0	3.904	34.346	27.276	1478.4	1.39	89.92	0.01
900.0	3.413	34.382	27.353	1478.0	1.22	89.80	0.01
1000.0	3.241	34.398	27.382	1478.9	1.16	89.85	0.01

Press. (db)	Temp. (°C)	Sal. (PSU)	sigmaT	S-Vel. (m/s)	Oxy (ml/L)	TRANS (%)	CHLOR. (ug/L)
0.0	23.263	34.546	23.515	1530.1	3.82	2.57	0.01
1.0	23.272	34.561	23.524	1530.2	3.81	2.38	0.01
2.0	23.265	34.543	23.512	1530.2	5.12	65.87	0.01
3.0	23.248	34.590	23.553	1530.2	5.28	78.36	0.01
4.0	23.245	34.592	23.555	1530.2	5.12	87.64	0.02
5.0	23.237	34.592	23.558	1530.2	5.16	88.92	0.02
10.0	23.165	34.691	23.654	1530.2	5.30	89.28	0.02
15.0	22.900	34.735	23.763	1529.7	5.33	89.21	0.02
20.0	22.768	34.748	23.810	1529.4	5.30	89.23	0.02
25.0	22.731	34.751	23.824	1529.4	5.38	89.21	0.02
30.0	22.255	34.819	24.011	1528.3	5.44	89.19	0.02
40.0	21.797	34.876	24.182	1527.4	5.46	89.06	0.04
50.0	21.223	34.892	24.352	1526.0	5.47	89.06	0.05
75.0	19.703	34.902	24.766	1522.3	5.30	89.58	0.03
100.0	18.924	34.877	24.947	1520.5	5.00	90.02	0.02
125.0	18.510	34.872	25.048	1519.7	4.80	89.99	0.02
150.0	18.211	34.868	25.120	1519.2	4.80	90.09	0.02
200.0	17.330	34.773	25.262	1517.3	4.33	90.19	0.01
250.0	16.850	34.757	25.364	1516.6	4.44	90.24	0.01
300.0	15.998	34.683	25.505	1514.7	4.22	90.19	0.01
400.0	13.826	34.527	25.858	1509.2	4.11	90.21	0.01
500.0	11.661	34.375	26.168	1503.3	4.04	90.26	0.01
600.0	9.936	34.278	26.400	1498.6	3.72	90.21	0.01
700.0	7.141	34.130	26.714	1489.5	3.23	90.19	0.01
800.0	5.615	34.179	26.952	1485.2	2.25	90.04	0.01
900.0	4.517	34.246	27.132	1482.4	1.64	90.02	0.01
1000.0	4.113	34.310	27.226	1482.4	1.41	89.92	0.01

STATION - SE95060G09 DEPTH - 003400 M  
 DATE - 1995/06/15 POSITION LAT. - 29° 02.38 N  
 TIME - 15:48 LONG. - 140° 55.41 E

DATA TYPE = PROCESS

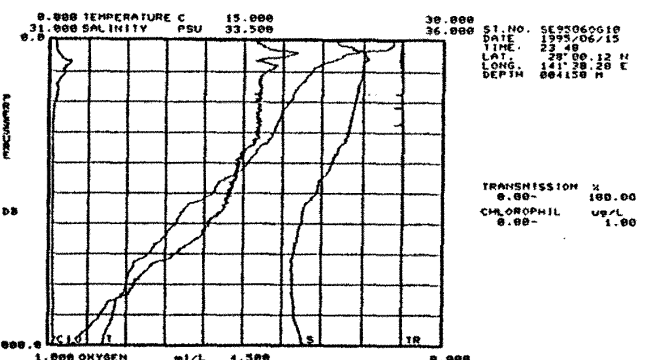
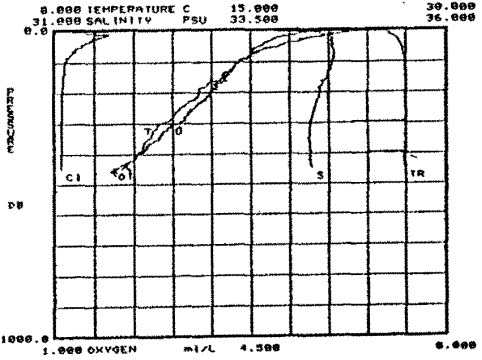
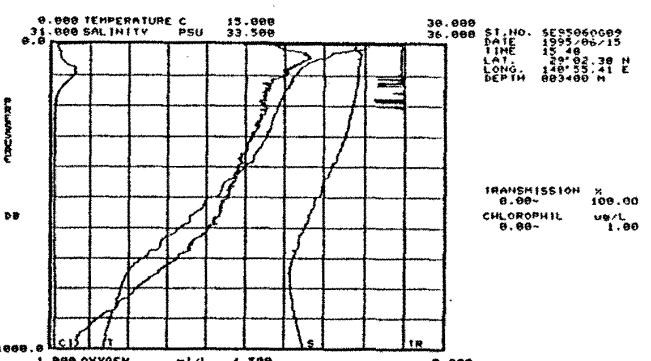
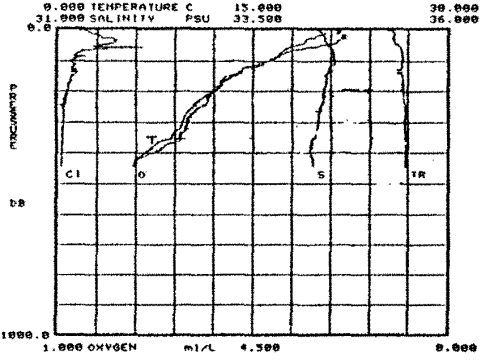
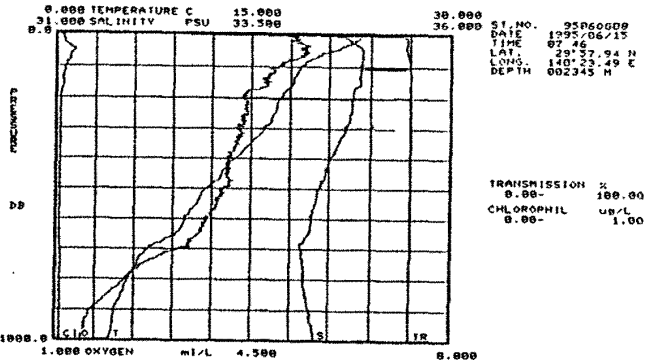
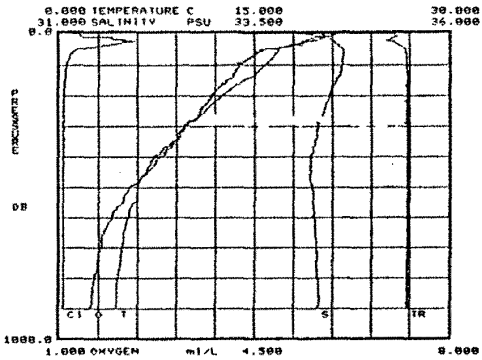
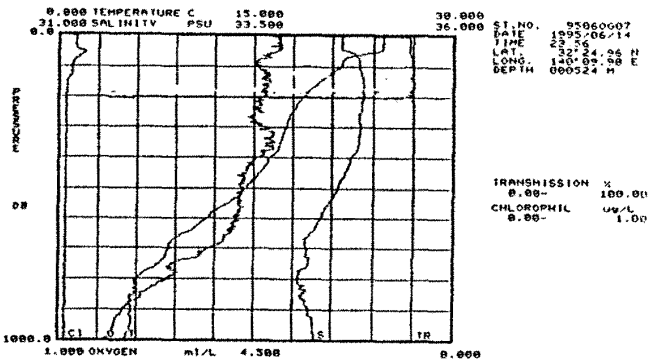
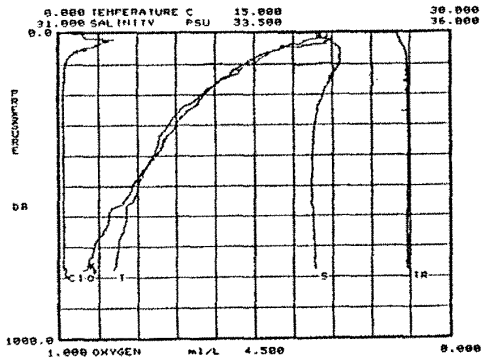
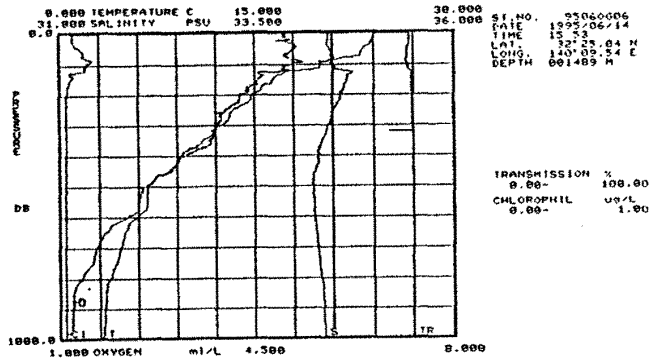
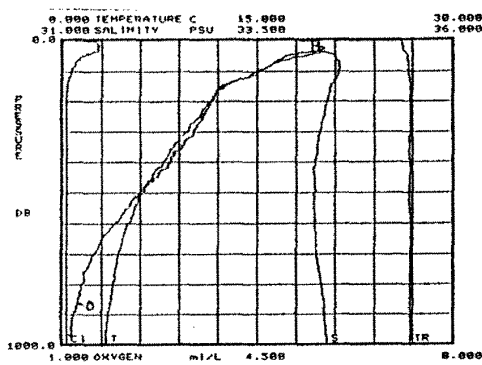
Press. (db)	Temp. (° C)	Sal. (PSU)	sigmaT	S-Vel. (m/s)	Oxy (ml/L)	TRANS (%)	CHLOR. (ug/L)
0.0	24.298	34.848	23.440	1533.0	4.96	11.93	0.15
1.0	24.292	34.878	23.464	1533.1	4.92	13.74	0.14
2.0	24.288	34.886	23.471	1533.1	5.04	85.27	0.04
3.0	24.298	34.885	23.467	1533.1	5.09	89.36	0.02
4.0	24.299	34.880	23.463	1533.1	5.09	89.41	0.02
5.0	24.274	34.885	23.475	1533.1	5.06	89.38	0.02
10.0	24.264	34.884	23.477	1533.2	5.06	89.41	0.02
15.0	23.914	34.881	23.578	1532.4	5.17	89.31	0.02
20.0	23.227	34.877	23.776	1530.7	5.30	89.26	0.02
25.0	22.055	34.917	24.141	1527.9	5.51	89.16	0.02
30.0	21.661	34.949	24.275	1526.9	5.60	89.14	0.02
40.0	21.352	34.946	24.358	1526.3	5.64	89.06	0.02
50.0	20.512	34.926	24.570	1524.2	5.60	88.99	0.03
75.0	19.283	34.913	24.883	1521.1	5.35	88.94	0.06
100.0	18.904	34.911	24.979	1520.4	5.21	89.28	0.06
125.0	18.471	34.900	25.080	1519.6	4.98	89.70	0.04
150.0	18.121	34.886	25.156	1519.0	4.90	90.04	0.02
200.0	17.569	34.851	25.264	1518.1	4.81	90.24	0.01
250.0	17.087	34.808	25.347	1517.4	4.76	90.29	0.01
300.0	16.677	34.768	25.414	1516.9	4.61	90.26	0.01
400.0	14.978	34.614	25.680	1513.0	4.39	90.26	0.01
500.0	12.831	34.446	25.998	1507.4	4.15	90.29	0.01
600.0	10.039	34.266	26.373	1499.0	3.84	90.26	0.01
700.0	7.273	34.126	26.693	1490.0	3.31	90.21	0.01
800.0	5.462	34.078	26.890	1484.4	2.58	90.19	0.01
900.0	4.669	34.141	27.031	1482.9	1.90	90.19	0.01
999.9	4.062	34.246	27.180	1482.1	1.32	90.12	0.01

STATION - SE95060G10 DEPTH - 004150 M  
 DATE - 1995/06/15 POSITION LAT. - 28° 00.12 N  
 TIME - 23:48 LONG. - 141° 38.28 E

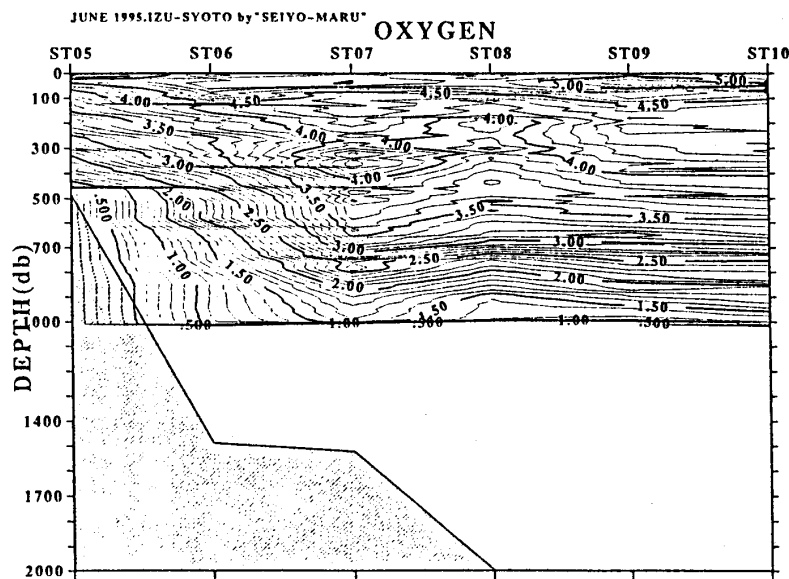
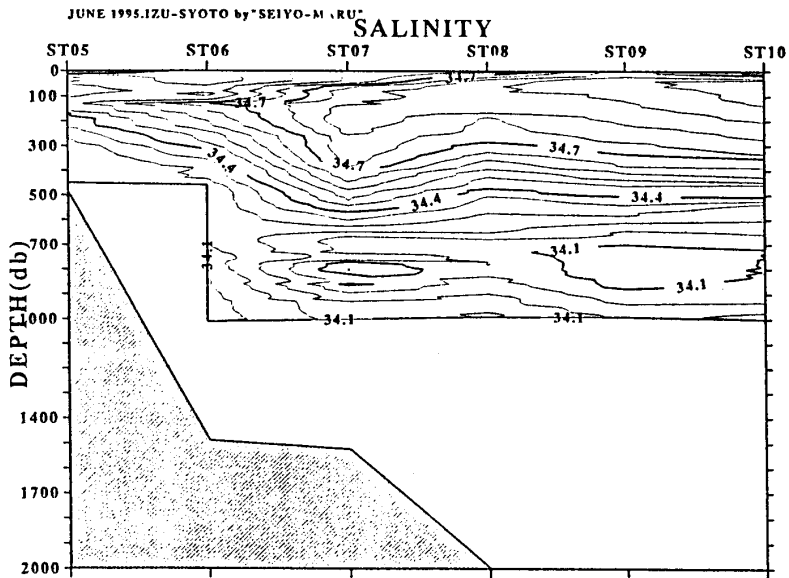
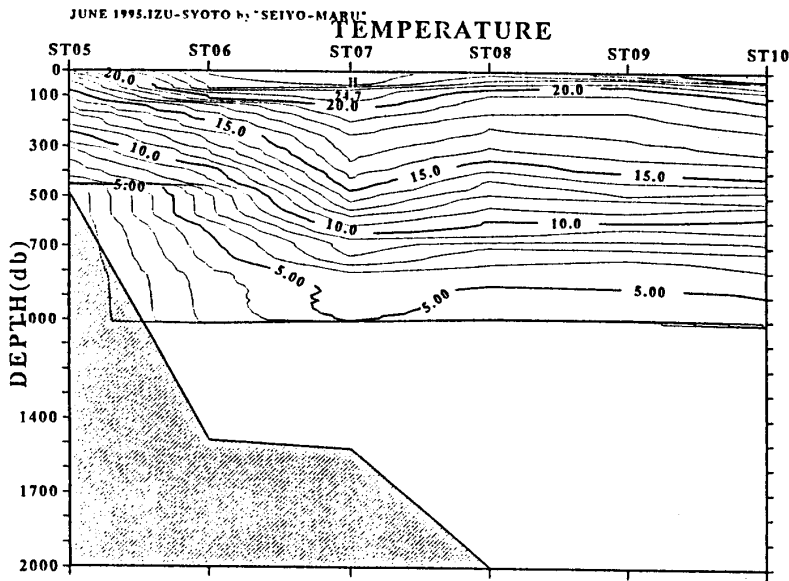
DATA TYPE = PROCESS

Press. (db)	Temp. (° C)	Sal. (PSU)	sigmaT	S-Vel. (m/s)	Oxy (ml/L)	TRANS (%)	CHLOR. (ug/L)
0.0	26.237	34.630	22.683	1537.4	3.36	3.94	0.01
1.0	26.253	34.670	22.707	1537.5	3.36	2.64	0.01
2.0	26.276	34.691	22.716	1537.6	3.84	78.78	0.01
3.0	26.282	34.684	22.709	1537.6	4.70	89.09	0.02
4.0	26.289	34.689	22.711	1537.6	4.77	89.63	0.02
5.0	26.289	34.690	22.711	1537.7	4.72	89.65	0.01
10.0	26.294	34.693	22.712	1537.8	4.79	89.65	0.02
15.0	26.291	34.729	22.740	1537.9	4.84	89.53	0.02
20.0	26.138	34.845	22.876	1537.7	4.83	89.70	0.02
25.0	25.961	34.871	22.950	1537.4	4.93	89.67	0.02
30.0	25.433	34.899	23.135	1536.3	4.98	89.65	0.02
40.0	23.220	35.013	23.882	1531.2	5.45	89.58	0.02
50.0	22.555	35.018	24.076	1529.7	5.28	89.53	0.03
75.0	21.091	34.999	24.470	1526.2	4.95	89.43	0.05
100.0	20.272	34.986	24.680	1524.4	4.95	89.67	0.04
125.0	19.802	34.972	24.794	1523.4	4.79	89.87	0.03
150.0	19.241	34.940	24.915	1522.2	4.79	89.99	0.02
200.0	18.617	34.905	25.047	1521.2	4.73	90.04	0.01
250.0	17.845	34.858	25.203	1519.7	4.77	90.12	0.01
300.0	17.329	34.822	25.300	1518.9	4.74	90.16	0.01
400.0	15.403	34.649	25.613	1514.4	4.45	90.16	0.01
500.0	12.685	34.430	26.014	1506.9	4.28	90.14	0.01
600.0	9.883	34.248	26.385	1498.4	3.87	90.14	0.01
700.0	7.803	34.150	26.636	1492.1	3.31	90.09	0.01
800.0	5.975	34.132	26.870	1486.5	2.54	90.02	0.01
900.0	4.996	34.160	27.010	1484.2	1.93	89.97	0.01
1000.0	4.114	34.271	27.194	1482.4	1.41	89.94	0.01

## 2.4. CTD鉛直プロファイル CTD Profiles



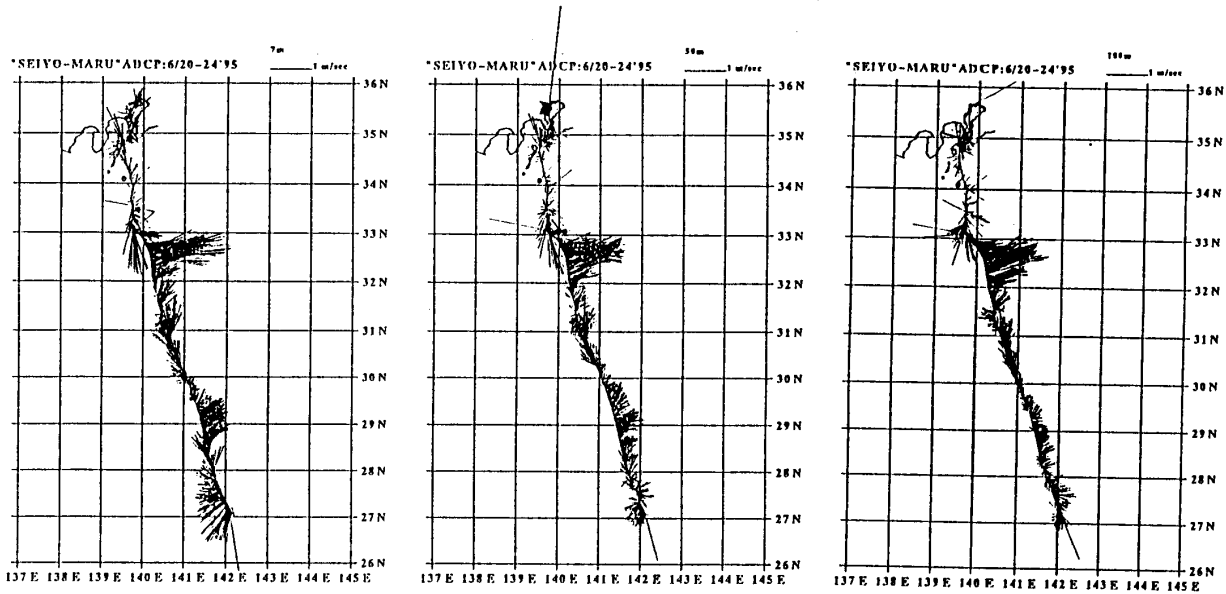
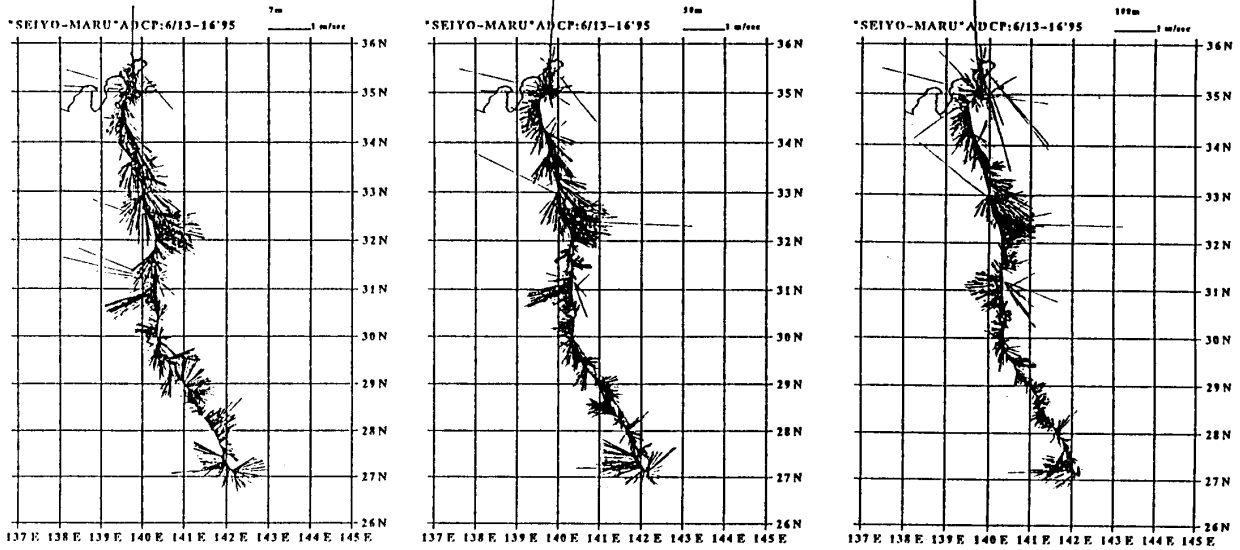
2.5. CTD鉛直断面図 CTD Vertical Section  
 八丈島沖の北緯33度から28度付近の水温・塩分及び溶存酸素データによる鉛直断面図



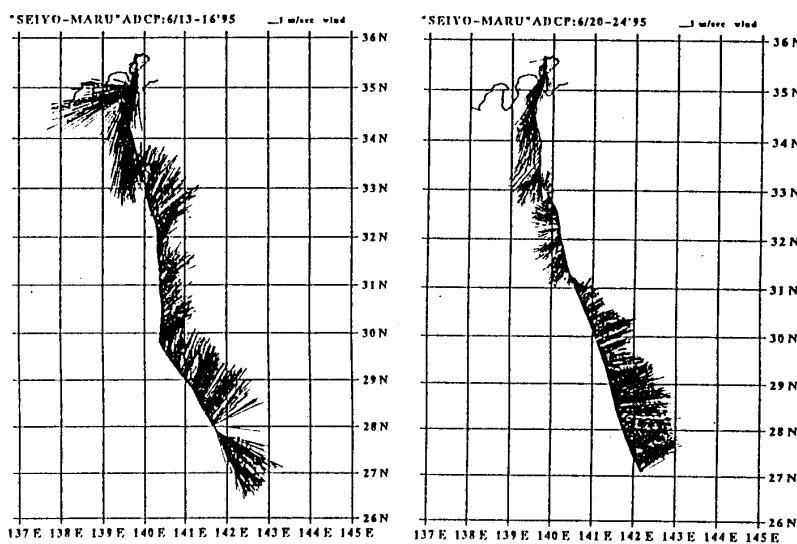


## 2.6. ADCPデータ ADCP Data

設定水深 7m, 50m, 100mにおける海流のベクトル図 (上図: 6月13日~16日, 下図: 6月20日~24日)



風のベクトル図 (左図: 6月13日~16日, 右図: 6月20日~24日)



2.7. 表層海水観測データ T-S Data

館山湾から小笠原父島の表層海水（塩分・水温・蛍光光度）の連続観測

