KH-06-2 (Leg. 2 - 3, 5) Net Record

St.	Location		Date	Time		Net	Mesh	Towing	Wire	Sampl.	Reel.	Ship	Filt.	Flow-	Flow-	Sea
	Net in	Net out		Net in	Net out	Type	size (mm)	Method	out (m)	layer (m)	speed (m/s)	speed (kt)	volume (m³)	meter Revol.	meter No.	Depth (m)
Leg.2																
01	N 26-00.23		060626	20:33	12:42	NORPAC		VER.	150	0-150	0.6~1.0			XX1440	2730	
	E125-59.89	E125-58.10												GG 1608	2875	
01	N 26-01.24	N 26-01.65	060626	21:23	21:51	IKMT	0.5	H.	120		0.5	2.5~2.0	17825	22906	2854	2058-2085
	E125-59.53	E125-58.10														
02	N 26-00.26		060627	03:06	03:15	NORPAC		VER.	158	0-150	0.6~1.0			XX1528	2730	
	E125-00.64													GG 1830	2875	
02	N 17-30.1	N 25-59.73	060627	03:26	03:53	IKMT	0.5	H.	120		1.0~0.5	2.5~2.0	21252	27310	2854	1741-1753
	E136-59.4	E125-05.29														
03	N 24 -30.27		060627	10:49	10:59	NORPAC		VER.	150	0-150	0.6~1.0			XX1530	2730	
	E124-59.88													GG 1890	2875	
03	N 24 -30.70	N 24-30.10	060627	11:13	11:43	IKMT	0.5	H.	120		1.0-0.5	2.5-2.0	1751	2250	2854	304-383
	E125-00.09	E125-00.30														
04	N 24 -00.03		060627	14:25	10:59	NORPAC		VER.	150	0-150	0.6~1.0			XX1410	2730	
	E124-59.89													GG 1710	2875	
04	N 24 -00.20	N 23-59.49	060627	15:13	15:40	IKMT	0.5	H.	121		1.0-0.5	2.5-2.4-2.0	1665	2140	2854	2594-2561
	E124-59.78	E124-59.83														
05	N 22-00.57		060628	01:05	01:17	NORPAC		VER.	150	0-150	0.6~1.0			XX1738	2730	
	E124-59.91													GG 1768	2875	
05	N 22-01.81	N 22-01.77	060628	01:27	02:06	IKMT	0.5	obl.	500		1.0-1.0-0.3	2.5-3.0-2.0	15084	19384	2854	5913-5911
	E125-00.41	E125-01.33														
06	N 21-00.04		060628	06:56	07:04	NORPAC		VER.	150	0-150	0.6~1.0			XX1368	2730	
	E125-00.17													GG 1698	2875	
06	N 21-00.03	N 20-55.94	060628	07:53	09:49	IKMT	0.5	obl.	2000		1.0-0.5-0.3-0.5	2.5-2.0	63844	82043	2854	5703-5772
	E125-00.89	E125-02.18														
07	N 20-00.04		060628	13:53	14:01	NORPAC		VER.	150	0-150	0.6~1.0			XX1377	2730	
	E125-00.11													GG 1639	2875	
07	N 19-59.58	N 19-57.94	060628	14:39	15:55	IKMT	0.5	obl.	1500		1.0-0.5	2.5-2.0	34333	44120	2854	5851-5857
	E125-00.82	E125-03.47												XX2092	2730	
08	N 19-00.01		060628	20:29	20:38	NORPAC		VER.	150	0-150	0.6~1.0			GG2140	2875	
	E124-59.73															
08	N 19-00.63	N 19-59.68	060628	21:16	22:09	IKMT	0.5	obl.	400		1.0-0.3	2.5-2.0	20995	26980	2854	5806-5664
	E124-59.28	E124-58.79														
09	N 18-00.16	N 17-59.64	060629	02:34	03:14	IKMT	0.5	obl.	500		1.0-0.3	2.5-2.0	19502	25061	2854	4730-4645
	E125-00.12	E125-00.76														
09	N 17-59.71		060629	04:40	04:50	NORPAC		VER.	150	0-150	0.6~1.0			XX1557	2730	
	E125-00.69													GG1740	2875	
10	N 17-00.06		060629	10:48	10:56	NORPAC		VER.	150	0-150	0.6~1.0			XX1388	2730	
	E124-59.42													GG1735	2875	

KH-06-2 (Leg. 2 - 3, 5) Net Record

St.	Location		Date	Time		Net	Mesh	Towing	Wire	Sampl.	Reel.	Ship	Filt.	Flow-	Flow-	Sea
	Net in	Net out		Net in	Net out	Type	size (mm)	Method	out (m)	layer (m)	speed (m/s)	speed (kt)	volume (m³)	meter Revol.	meter No.	Depth (m)
10	N 17-00.28 E124-58.34	N 16-58.12 E124-56.44	060629	11:41	13:04	IKMT	0.5	obl.	1500		1.0-0.5	2.5-3.0-2.0	43368	55730	2854	2691-2847
11	N 16-00.06 E124-59.99		060629	17:50	17:58	NORPAC		VER.	150	0-150	0.6～1.0			XX1290 GG1538	2730 2875	
11	N 16-00.24 E125-00.02	N 15-59.29 E125-01.83	060629	18:20	19:21	IKMT	0.5	obl.	1200		1.0-0.5	2.5-2.0-1.5	34567	44420	2854	3160-3138
12	N 15-00.08 E125-00.08		060629	23:51	23:59	NORPAC		VER.	150	0-150	0.6～1.0			XX1387 GG1718	2730 2875	
12	N 15-00.39 E125-00.11	N 15-01.29 E125-01.60	060630	00:42	01:35	IKMT	0.5	step	400 10min. 150 10min. 100 10min.		1.0-0.3	2.5-2.0	33018	42430	2854	5943-5879
13	N 9-59.97 E126-59.99		060701	01:35	01:44	NORPAC		VER.	150	0-150	0.6～1.0			XX1250 GG1304	2730 2875	
13	N 10-00.03 E126-59.82	N 10-01.52 E127-00.38	060701	02:18	03:20	IKMT	0.5	step	400 10min. 150 10min. 100 10min.		1.0-0.3	3.0-2.0	28868	37097	2854	7100-7053
14	N 11-00.06 E126-59.94		060630	18:51	18:28	NORPAC		VER.	150	0-150	0.6～1.0			XX1643 GG1820	2730 2875	
14	N 11-00.26 E126-59.60	N 10-58.96 E126-58.90	060630	20:01	21:08	IKMT	0.5	step	400 10min. 150 10min. 100 10min.		1.0-0.3	2.5-2.0	29193	37515	2854	6057-6077
15	N 12-00.14 E126-59.77		060701	11:15	11:22	NORPAC		VER.	150	0-150	0.6～1.0			XX1305 GG1544	2730 2875	
15	N 12-00.51 E126-59.38	N 12-02.00 E126-57.58	060701	12:07	13:10	IKMT	0.5	obl.	1200		1.0-0.5	2.5-2.0	34268	44036	2854	5689-5826
16-1	N 13-00.12 E126-59.89		060701	17:24	17:32	NORPAC		VER.	150	0-150	0.6～1.0			XX1350 GG1550	2730 2875	
16-1	N 13-00.54 E126-59.43	N 13-02.34 E126-59.54	060701	18:16	19:15	IKMT	0.5	step	300 10min. 200 10min. 100 10min.	400	1.0-0.3	2.5-2.0	25664	32980	2854	5152
16-2	N 13-02.57 E126-59.46	N 13-03.70 E126-59.42	060701	19:23	20:07	IKMT	0.5	step	300 15min. 200 15min. 100 15min.	400	1.0-0.3	2.5-2.0	19655	25258	2854	5116-5161
17	N 13-59.90 E127-00.08		060702	00:30	00:38	NORPAC		VER.	150	0-150	0.6～1.0			XX1360 GG1585	2730 2875	
17	N 13-59.97 E127-00.43	N 14-01.11 E127-00.19	060702	01:19	02:14	IKMT	0.5	step	150 10min. 100 10min. 50 10min.	300	1.0-0.3	3.0-2.0	25297	32508	2854	5175-5110
18	N 15-00.03		060702	06:33	06:40	NORPAC		VER.	150	0-150	0.6～1.0			XX1469	2730	

KH-06-2 (Leg. 2 - 3, 5) Net Record

St.	Location		Date	Time		Net	Mesh	Towing	Wire	Sampl.	Reel.	Ship	Filt.	Flow-	Flow-	Sea
	Net in	Net out		Net in	Net out	Type	size (mm)	Method	out (m)	layer (m)	speed (m/s)	speed (kt)	volume (m³)	meter Revol.	meter No.	Depth (m)
	E126-59.97													GG1512	2875	
18	N 15-00.24	N 15-02.30	060702	07:29	08:31	IKMT	0.5	obl.	1200		1.0-0.5	2.5-2.0	32544	41821	2854	5457-5432
	E126-59.41	E126-59.71														
19	N 15-59.85		060702	12:35	12:46	NORPAC		VER.	150	0-150	0.6～1.0			XX1450	2730	
	E126-59.80													GG1492	2875	
19	N 16-00.34	N 16-03.09	060702	13:26	14:40	IKMT	0.5	obl.	1200		0.4-0.5-0.8-0.5	3.0-2.5-3.0-2.0	41944	53900	2854	4645-4585
	E126-59.65	E127-00.20														
20	N 16-59.98		060702	18:47	18:57	NORPAC		VER.	150	0-150	0.6～1.0			XX1425	2730	
	E126-59.87													GG1538	2875	
20	N 17-00.28	N 17-02.35	060702	19:44	20:52	IKMT	0.5	step	150 10min.	300	1.0-0.3	3.0-2.0-2.5	32847	42210	2854	4730-4652
	E126-59.47	E126-59.17							100 10min.							
									50 10min.							
									30 10min.							
21	N 17-59.88		060703	01:11	01:19	NORPAC		VER.	150	0-150	0.6～1.0			XX1460	2730	
	E126-59.87													GG1520	2875	
21	N 17-59.63	N 17-59.60	060703	02:00	02:55	IKMT	0.5	step	150 10min.	300	1.0-0.3	3.0-2.0	29134	37439	2854	5394-5574
	E126-59.50	E127-00.39							100 10min.							
									50 10min.							
21-1	N 17-59.75	N 17-58.18	060704	00:38	01:36	IKMT	0.5	step	150 10min.	300	0.5-0.8-0.3	3.0-2.0	25193	32374	2854	2382-5482
	E126-59.90	E126-57.66							100 10min.							
									50 10min.							
22	N 18-59.86		060703	07:32	07:41	NORPAC		VER.	150	0-150	0.6～1.0			XX1438	2730	
	E127-00.05													GG1579	2875	
22	N 18-59.75	N 19-01.17	060703	08:24	09:38	IKMT	0.5	obl.	1200		1.0-0.5	2.5-2.0	27892	35843	2854	4804-4651
	E127-00.11	E127-00.05														
22-1	N 18-59.87	N 18-57.59	060703	19:54	20:53	IKMT	0.5	step	150 10min.	300	0.2-0.6-0.3	3.0-2.0	27734	35640	2854	4805-4838
	E127-00.12	E127-00.49							100 10min.							
									50 10min.							
23	N 20-00.18		060703	13:54	14:03	NORPAC		VER.	150	0-150	0.6～1.0			XX1408	2730	
	E126-59.97													GG1502	2875	
23	N 18-59.75	N 19-01.17	060703	08:24	09:38	IKMT	0.5	obl.	1200		1.0-0.5	2.5-2.0	27892	35843	2854	4804-4651
	E127-00.11	E127-00.05														
33	N 12-58.88	N 12-59.03	060704	01:37	02:32	IKMT	0.5	step	150 10min.	300	1.0-0.3	2.5-2.0	29838	38344	2854	5891-5949
	E129-59.85	E129-58.18							100 10min.							
									50 10min.							
34	N 11-59.85		060705	07:27	07:37	NORPAC		VER.	150	0-150	0.6～1.0			XX2570	2730	
	E130-00.07													GG2370	2875	
34	N 11-59.02	N 11-57.22	060705	08:07	09:16	IKMT	0.5	obl.	1200		0.2-0.9-0.5	3.0-2.0	42369	54446	2854	5772-5581
	E129-59.72	E129-57.25														

KH-06-2 (Leg. 2 - 3, 5) Net Record

St.	Location Net in	Location Net out	Date	Time Net in	Time Net out	Net Type	Mesh size (mm)	Towing method	Wire out (m)	Sampl. layer (m)	Reel. speed (m/s)	Ship speed (kt)	Filt. volume (m³)	Flow-meter Revol.	Flow-meter No.	Sea Depth (m)
40	N 12-59.99		060706	14:35	14:53	NORPAC		VER.	150	0-150	0.6~1.0			XX5352	2730	
	E133-30.23													GG6000	2875	
40	N 12-59.49	N 12-58.50	060706	15:04	16:11	IKMT	0.5	obl.	1200		1.0-0.5	2.5-3.0-2.0	23433	30113	2854	5132-5212
	E133-31.00	E133-29.49														
41	N 14-00.13		060706	21:02	21:14	NORPAC		VER.	150	0-150	0.6~1.0			XX1242	2730	
	E133-30.31													GG1147	2875	
41	N 14-00.62	N 13-59.76	060706	22:03	22:58	IKMT	0.5	step	150 10min.	300	1.0-0.3	3.0-2.0-2.5	27406	35218	2854	4772-4848
	E133-31.31	E133-32.72							100 10min.							
									50 10min.							
42	N 15-02.57		060707	05:50	06:19	NORPAC		VER.	150	0-150	0.6~1.0			XX4180	2730	
	E133-28.15													GG3849	2875	
42	N 15-00.30	N 15-01.98	060707	03:25	04:07	IKMT	0.5	step	150 10min.	300	1.0-0.3	2.5-2.0	20948	26920	2854	4735
	E133-30.00	E133-28.45							100 10min.							
43	N 16-00.07		060707	10:35	10:46	NORPAC		VER.	150	0-150	0.6~1.0			XX2232	2730	
	E133-29.94													GG2438	2875	
43	N 16-00.45	N 16-00.21	060707	11:42	12:54	IKMT	0.5	obl.	1200		1.0	2.5-2.0	35924	46165	2854	5913-5468
	E133-29.57	E133-26.46														
44	N 16-59.86		060707	17:27	17:37	NORPAC		VER.	150	0-150	0.6~1.0			XX2059	2730	
	E133-30.20													GG2420	2875	
44	N 16-59.76	N 16-57.67	060707	18:30	19:39	IKMT	0.5	obl.	1200		0.2-0.9-0.5	2.5-2.0	45144	58012	2854	5630-5628
	E133-31.01	E133-33.20														
44-1	N 16-59.73	N 16-58.87	060708	01:02	01:57	IKMT	0.5	step	150 10min.	300	0.7-0.9-0.3	3.0-2.0	22215	28547	2854	2533-2449
	E134-55.59	E134-56.37							100 10min.							
									50 10min.							
51	N 17-00.19		060708	10:18	10:28	NORPAC		VER.	150	0-150	0.6~1.0			XX2023	2730	
	E136-59.89													GG2004	2875	
51	N 17-00.99	N 17-00.33	060708	11:22	12:23	IKMT	0.5	obl.	1000		0.3-0.5	2.5-3.0-2.0	18688	24015	2854	4768-4931
	E136-59.37	E137-00.49														
52	N 16-00.18		060708	17:07	17:20	NORPAC		VER.	150	0-150	0.6~1.0			XX2427	2730	
	E136-59.82													GG3144	2875	
52	N 16-01.27	N 16-02.15	060708	18:10	19:07	IKMT	0.5	obl.	1000		0.2-1.0-0.5	3.0-2.0	4307	5535	2854	5160-5430
	E136-59.97	E137-01.53														
53	N 14-59.88	N 14-59.50	060708	23:42	00:44	IKMT	0.5	step	150 10min.	300	1.0-0.3	2.5-2.0	24847	31930	2854	5122
	E137-01.34	E137-02.96							100 10min.							
									50 10min.							
59	N 13-00.14		060711	00:11	00:19	NORPAC		VER.	150	0-150	0.6~1.0			XX1688	2730	
	E141-59.79													GG1893	2875	
59	N 13-00.50	N 13-00.90	060711	00:48		IKMT	0.5	step	150 10min.	300	1.0-0.3	2.5-2.0	25364	32594	2854	3061-3142
	E141-59.37	E141-56.96							100 10min.							

KH-06-2 (Leg. 2 - 3, 5) Net Record

St.	Location Net in	Location Net out	Date	Time Net in	Time Net out	Net Type	Mesh size (mm)	Towing Method	Wire out (m)	Sampl. layer (m)	Reel. speed (m/s)	Ship speed (kt)	Filt. volume (m³)	Flow-meter Revol.	Flow-meter No.	Sea Depth (m)
									50 10min.							
60	N 14-00.17 E141-59.95		060711	05:57	06:05	NORPAC		VER.	170	0-150	0.6～1.0			XX1780	2730	
60	N 14-01.16 E141-59.95	N 14-01.32 E142-01.55	060711	06:55	07:59	IKMT	0.5	obl.	1200		1.0-0.5	2.5-2.0-2.2	25933	GG1927 33325	2875 2854	4293-4274
61	N 15-00.02 E142-00.22		060711	12:12	12:20	NORPAC		VER.	150	0-150	0.6～1.0			XX2058	2730	
61	N 15-00.17 E142-00.59	N 15-00.37 E142-03.04	060711	12:56	13:56	IKMT	0.5	obl.	1200		1.0-0.5	3.0-2.0	37723	GG2492 48476	2875 2854	4562-4548
Leg.3																
15	N 13-00.52 E142-00.04	N 13-00.77 E142-01.10	060718	06:24	07:11	ORIBF	0.5	obl.	729	0-500	1.0-0.5	3.0-2.5	16266	22910	3251	3050-3060
16	N 13-30.12 E142-00.47	N 13-30.16 E142-02.56	060718	10:01	10:57	ORIBF	0.5	obl.	1028	0-505	1.0-0.5	3.0-2.5	27008	38040	3251	3025-3156
17	N 14-00.04 E142-00.21	N 14-00.72 E142-01.36	060718	14:00	15:00	ORIBF	0.5	obl.	1096	0-506	1.0-0.5	3.0-2.5	30073	42357	3251	4236-4273
18	N 14-29.98 E141-59.79	N 14-31.18 E142-00.39	060718	18:00	18:49	ORIBF	0.5	obl.	893	0-506	1.0-0.5	3.0-2.5	17177	24193	3251	4245-4300
19	N 15-00.64 E142-00.06	N 15-01.68 E142-02.91	060718	21:55	23:08	ORIBF	0.5	obl.	1281	0-501	1.0-0.5	3.0-2.5	35947	50630	3251	4429-4561
20	N 15-29.68 E141-59.88	N 15-29.53 E142-01.60	060719	01:57	02:57	ORIBF	0.5	obl.	1029	0-514	1.0-0.5	3.0-2.5	26560	37409	3251	3347-3944
21	N 15-59.81 E141-59.80	N 15-58.90 E142-01.39	060719	06:05	06:58	ORIBF	0.5	obl.	985	0-502	1.0-0.5	3.0-2.5	25533	35962	3251	4412-4418
22	N 16-29.28 E142-00.15	N 16-29.30 E142-02.39	060719	10:04	11:03	ORIBF	0.5	obl.	1044	0-500	1.0-0.5	3.0-2.5	32250	45422	3251	4297-4352
23	N 16-59.87 E141-59.22	N 16-59.95 E142-00.70	060719	14:25	15:17	ORIBF	0.5	obl.	945	0-518	1.0-0.5	3.0-2.5	22308	31420	3251	4488-4494
24	N 17-00.10 E142-14.54	N 16-59.92 E142-15.76	060719	17:57	18:57	ORIBF	0.5	obl.	812	0-533	1.0-0.5	3.0-2.5	22203	31272	3251	4264-4301
25	N 16-45.34 E142-15.10	N 16-45.61 E142-17.38	060719	20:57	22:01	ORIBF	0.5	obl.	1081	0-513	1.0-0.5	3.0-2.5	30760	43324	3251	4217-4266
26	N 16-30.06 E142-15.10	N 16-29.99 E142-17.62	060720	00:40	01:45	ORIBF	0.5	obl.	1171	0-519	1.0-0.5	3.0-2.0	33229	46801	3251	4104-4152
27	N 16-15.01 E142-15.03	N 16-14.77 E142-17.69	060720	04:40	05:48	ORIBF	0.5	obl.	1230	0-514	1.0-0.5	3.0-2.5	36861	51917	3251	4130-4150
28	N 16-00.12 E142-15.21	N 15-59.17 E142-16.87	060720	13:55	14:52	ORIBF	0.5	obl.	1049	0-516	1.0-0.5	3.0-2.0	25509	35928	3251	4179-4246
29	N 15-45.06	N 15-44.39	060720	16:26	17:22	ORIBF	0.5	obl.	1067	0-505	1.0-0.5	3.0-2.5	28787	40545	3251	4215-4284

KH-06-2 (Leg. 2 - 3, 5) Net Record

St.	Location		Date	Time		Net	Mesh	Towing	Wire	Sampl.	Reel.	Ship	Filt.	Flow-	Flow-	Sea
	Net in	Net out		Net in	Net out	Type	size (mm)	Method	out (m)	layer (m)	speed (m/s)	speed (kt)	volume (m³)	meter Revol.	meter No.	Depth (m)
30	E142-15.07 N 15-30.38	E142-17.03 N 15-29.47	060720	18:57	19:51	ORIBF	0.5	obl.	1013	0-503	1.0-0.5	2.5-2.0	26129	36801	3251	4225-4287
31	E142-15.13 N 15-15.22	E142-16.79 N 15-14.61	060720	21:41	22:43	ORIBF	0.5	obl.	1125	0-511	1.0-0.5	3.0-2.5	32369	45590	3251	4261-4318
32	E142-15.16 N 15-00.12	E142-17.40 N 14-58.77	060721	00:24	01:20	ORIBF	0.5	obl.	1012	0-510	1.0-0.5	3.0-2.5	27297	38446	3251	4310-4385
33	E142-15.13 N 14-45.15	E142-16.37 N 14-43.55	060721	02:54	03:57	ORIBF	0.5	obl.	1168	0-515	1.0-0.5	3.0-2.5	35046	49360	3251	4330-4352
34	E142-15.07 N 14-29.85	E142-16.82 N 14-27.98	060721	05:31	06:20	ORIBF	0.5	obl.	1080	0-510	1.0-0.5	3.0-2.5	28607	40292	3251	4077-4128
35	E142-15.00 N 14-14.91	E142-14.52 N 14-12.61	060721	07:49	08:51	ORIBF	0.5	obl.	1150	0-508	1.0-0.5	3.0-2.5	31751	44720	3251	4128-4139
36	E142-15.12 N 13-59.99	E142-15.92 N 13-57.37	060721	10:15	11:18	ORIBF	0.5	obl.	1138	0-508	1.0-0.5	3.0-2.5	34691	48860	3251	3577-3732
37	E142-15.03 N 13-44.84	E142-15.41 N 13-42.73	060721	12:36	13:44	ORIBF	0.5	obl.	1228	0-516	1.0-0.5	2.5-2.0	33316	46924	3251	3128-3196
38	E142-14.97 N 13-44.87	E142-13.53 N 13-43.26	060721	15:23	16:25	ORIBF	0.5	obl.	934	0-508	1.0-0.5	2.3-1.8	24019	33830	3251	2385-2540
39	E142-29.92 N 14-00.16	E142-29.36 N 14-01.33	060721	17:56	18:47	ORIBF	0.5	obl.	991	0-535	1.0-0.5	3.0-2.5	23987	33785	3251	2735-2855
40	E142-30.17 N 14-15.05	E142-31.11 N 14-13.44	060721	20:18	21:20	ORIBF	0.5	obl.	1059	0-507	1.0-0.5	3.0-2.5	32548	45842	3251	3564-3648
41	E142-29.64 N 14-30.08	E142-27.68 N 14-29.03	060721	22:59	23:53	ORIBF	0.5	obl.	965	0-511	1.0-0.5	3.0-2.5	26404	37189	3251	3528-3575
42	E142-29.67 N 14-45.26	E142-29.99 N 14-47.23	060722	01:29	02:24	ORIBF	0.5	obl.	975	0-512	1.0-0.5	2.7-2.0	25141	35410	3251	4131-4157
43	E142-30.05 N 15-00.09	E142-30.30 N 15-01.81	060722	03:40	04:29	ORIBF	0.5	obl.	921	0-512	1.0-0.5	2.5-2.0	23275	32782	3251	4178-4211
44	E142-29.89 N 15-14.98	E142-30.34 N 15-14.29	060722	05:49	06:35	ORIBF	0.5	obl.	830	0-518	1.0-0.5	2.5-1.5	27257	38390	3251	4086-4099
45	E142-29.89 N 15-30.16	E142-29.13 N 15-29.16	060722	08:07	08:56	ORIBF	0.5	obl.	818	0-517	1.0-0.5	3.0-2.5	18242	25693	3251	4084-4093
46	E142-30.10 N 15-44.96	E142-29.94 N 15-43.78	060722	10:30	11:24	ORIBF	0.5	obl.	963	0-504	1.0-0.5	3.0-2.5	24482	34481	3251	4041-4054
47	E142-30.00 N 15-59.95	E142-29.27 N 16-02.11	060722	13:00	14:10	ORIBF	0.5	obl.	1285	0-507	1.0-0.5	2.5-2.0	36566	51502	3251	3763-3882
48	E142-30.28 N 16-14.69	E142-32.16 N 16-16.87	060722	15:23	16:32	ORIBF	0.5	obl.	1290	0-508	1.0-0.5	2.5-2.0	36358	51208	3251	3809-3861
	E142-30.26	E142-32.27														

KH-06-2 (Leg. 2 - 3, 5) Net Record

St.	Location		Date	Time		Net	Mesh	Towing	Wire	Sampl.	Reel.	Ship	Filt.	Flow-	Flow-	Sea
	Net in	Net out		Net in	Net out	Type	size (mm)	Method	out (m)	layer (m)	speed (m/s)	speed (kt)	volume (m^3)	meter Revol.	meter No.	Depth (m)
49	N 16-30.24 E142-30.14	N 16-31.84 E142-31.61	060722	17:47	18:44	ORIBF	0.5	obl.	1061	0-515	1.0-0.5	2.5-2.0	27550	38803	3251	3577-3780
50	N 16-45.52 E142-29.99	N 16-47.64 E142-30.74	060722	20:02	21:02	ORIBF	0.5	obl.	1031	0-508	1.0-0.5	2.5-2.0	29181	41100	3251	4036-4040
51	N 17-00.17 E142-29.72	N 16-59.03 E142-28.18	060722	22:19	23:15	ORIBF	0.5	obl.	1016	0-519	1.0-0.5	3.0-2.5	25632	36102	3251	4013-4037
52	N 16-52.74 E142-29.92	N 16-51.72 E142-28.68	060723	00:26	01:20	ORIBF	0.5	obl.	984	0-511	1.0-0.5	3.0-2.5	22929	32294	3251	3986-4038
53	N 16-37.79 E142-30.14	N 16-36.88 E142-31.77	060723	02:48	03:44	ORIBF	0.5	obl.	1030	0-507	1.0-0.5	3.0-2.5	24409	34379	3251	3794-3907
54	N 16-22.57 E142-30.26	N 16-22.35 E142-32.03	060723	05:19	06:13	ORIBF	0.5	obl.	986	0-508	1.0-0.5	3.0-2.5	24723	34821	3251	3719-3818
55	N 16-07.48 E142-30.01	N 16-06.25 E142-29.87	060723	07:51	08:43	ORIBF	0.5	obl.	930	0-517	1.0-0.5	3.0-2.5	19569	27562	3251	3786-3828
56	N 15-52.30 E142-29.93	N 15-50.88 E142-28.96	060723	10:16	11:14	ORIBF	0.5	obl.	1032	0-516	1.0-0.5	3.0-2.5	26420	37211	3251	3946-3986
57	N 15-37.72 E142-30.20	N 15-37.97 E142-32.75	060723	12:38	13:43	ORIBF	0.5	obl.	1186	0-513	1.0-0.5	3.0-2.5	32670	46014	3251	4034-4080
58	N 15-22.66 E142-30.22	N 15-22.45 E142-32.15	060723	15:19	16:17	ORIBF	0.5	obl.	1091	0-511	1.0-0.5	3.0-2.5	26756	37684	3251	4034-4062
59	N 15-07.57 E142-30.10	N 15-07.64 E142-31.72	060723	17:52	18:48	ORIBF	0.5	obl.	1042	0-512	1.0-0.5	3.0-2.5	24017	33827	3251	3900-3977
60	N 14-52.55 E142-30.23	N 14-51.92 E142-32.05	060723	20:20	21:21	ORIBF	0.5	obl.	1120	0-503	1.0-0.5	3.0-2.5	30617	43122	3251	4104-4162
61	N 14-37.34 E142-30.03	N 14-37.87 E142-30.42	060723	22:56	23:53	ORIBF	0.5	obl.	1039	0-503	1.0-0.5	2.7-2.3	27069	38126	3251	2167-3866
62	N 14-22.62 E142-29.88	N 14-22.00 E142-31.15	060724	01:21	02:18	ORIBF	0.5	obl.	1052	0-501	1.0-0.5	3.0-2.5	25800	36338	3251	3609-3684
63	N 14-07.67 E142-29.93	N 14-06.99 E142-30.96	060724	03:44	04:37	21:21	ORIBF	0.5	obl.	982	0-512	1.0-0.5	3.0-2.5	23055	32472	3251	3222-3263
64	N 13-52.57 E142-30.05	N 14-52.74 E142-31.24	060724	06:03	06:51	ORIBF	0.5	obl.	960	0-511	1.0-0.5		20480	28845	3251	2553-2634
65	N 13-44.96 E142-45.22	N 13-44.81 E142-71.11	060724	08:27	09:28	ORIBF	0.5	obl.	1131	0-505	1.0-0.5	3.0-2.5	30938	43575	3251	3322-3608
66	N 13-59.97 E142-45.01	N 13-59.50 E142-46.91	060724	11:06	12:08	ORIBF	0.5	obl.	1129	0-506	1.0-0.5	3.0-1.7	30502	42961	3251	1594-1884
67	N 14-14.93 E142-44.91	N 14-15.10 E142-46.46	060724	13:37	14:03	ORIBF	0.5	obl.	975	0-505	1.0-0.5	2.5-1.7	22822	32144	3251	2074-2270
68	N 14-29.80	N 14-29.88	060724	15:55	16:51	ORIBF	0.5	obl.	1073	0-502	1.0-0.5	2.5-1.5	26455	37260	3251	2796-2996

KH-06-2 (Leg. 2 - 3, 5) Net Record

St.	Location		Date	Time		Net	Mesh	Towing	Wire	Sampl.	Reel.	Ship	Filt.	Flow-	Flow-	Sea
	Net in	Net out		Net in	Net out	Type	size (mm)	Method	out (m)	layer (m)	speed (m/s)	speed (kt)	volume (m³)	meter Revol.	meter No.	Depth (m)
69	E142-44-96 N 14-45.01	E142-46.83 N 14-45.72	060724	18:21	19:16	ORIBF	0.5	obl.	1055	0-505	1.0-0.5	3.0-2.5	25000	35211	3251	3568-3631
70	E142-45.10 N 15-00.13	E142-46.73 N 15-01.37	060724	20:41	21:45	ORIBF	0.5	obl.	1204	0-505			33159	46703	3251	3139-3282
71	E142-45.22 N 15-15.16	E142-47.41 N 15-16.30	060724	23:17	00:15	ORIBF	0.5	obl.	1076	0-504	1.0-0.5	3.0-2.5	28622	40313	3251	3617-3685
72	E142-44.95 N 15-30.24	E142-46.77 N 15-31.45	060725	01:34	02:33	ORIBF	0.5	obl.	1048	0-509	1.0-0.5	3.0-2.5	27506	38741	3251	2682-3510
73	E142-44.93 N 15-45.16	E142-46.73 N 15-46.81	060725	03:51	04:52	ORIBF	0.5	obl.	1182	0-507	1.0-0.5	3.0-1.5	31019	43689	3251	3184-3256
74	E142-45.10 N 16-00.29	E142-47.13 N 16-01.50	060725	06:12	07:09	ORIBF	0.5	obl.	1063	0-509	1.0-0.5	2.5-1.3	24857	35010	3251	2426-2981
75	E142-45.14 N 16-15.25	E142-46.85 N 16-17.25	060725	08:29	09:34	ORIBF	0.5	obl.	1230	0-505	1.0-0.5	3.0-1.9	37881	53354	3251	1516-2141
76	E142-45.09 N 16-30.32	E142-47.52 N 16-33.40	060725	10:53	12:03	ORIBF	0.5	obl.	1297	0-506	1.0-0.5	3.1-2.0	37029	52153	3251	3275-3366
77	E142-45.07 N 16-45.23	E142-45.78 N 16-45.12	060725	13:08	14:11	ORIBF	0.5	obl.	1187	0-510	1.0-0.5	3.0-2.5	31285	44064	3251	1654-2472
78	E142-45.19 N 17-00.03	E142-47.47 N 17-00.20	060725	15:31	16:30	ORIBF	0.5	obl.	1109	0-512	1.0-0.5	3.0-2.5	27000	38028	3251	2644-3068
79	E142-45.06 N 16-52.89	E142-46.83 N 16-53.56	060725	17:33	18:25	ORIBF	0.5	obl.	998	0-508	1.0-0.5	2.5-1.5	21870	30803	3251	3231-3297
80	E142-45.15 N 16-37.74	E142-46.42 N 16-37.79	060725	20:10	21:10	ORIBF	0.5	obl.	1074	0-510		3.0-2.5	30267	42630	3251	3000-3205
81	E142-45.13 N 16-22.52	E142-47.17 N 16-22.42	060725	22:48	23:47	ORIBF	0.5	obl.	1109	0-503	1.0-0.5	3.0-2.5	30316	42698	3251	2627-3028
82	E142-45.20 N 16-07-78	E142-47.57 N 16-08.75	060726	01:20	02:28	ORIBF	0.5	obl.	1269	0-505	1.0-0.5	2.8-1.6	34371	48410	3251	3316-3431
83	E142-45.31 N 15-52.61	E142-48.08 N 15-53.04	060726	04:09	05:05	ORIBF	0.5	obl.	962	0-506	1.0-0.5	2.5-1.7	20725	29190	3251	3419-3455
84	E142-45.23 N 15-36.12	E142-46.82 N 15-35.63	060726	06:49	07:43	ORIBF	0.5	obl.	1015	0-505	1.0-	3.0-2.0	24733	34835	3251	2374-2821
85	E142-42.18 N 15-22.60	E142-43.86 N 15-22.35	060726	09:09	10:20	ORIBF	0.5	obl.	1284	0-502	1.0-0.5	2.8-2.0	33738	47519	3251	3381-3484
86	E142-45.29 N 15-07.45	E142-47.08 N 15-07.43	060726	11:53	12:51	ORIBF	0.5	obl.	1056	0-500	1.0-0.5	3.0-2.2	26390	37169	3251	2746-2799
87	E142-45.17 N 14-52.57	E142-47.25 N 14-52.43	060726	14:20	15:17	ORIBF	0.5	obl.	1050	0-506	1.0-0.5	3.0-2.5	26027	36658	3251	3246-3350
	E142-45.05	E142-46.98														

KH-06-2 (Leg. 2 - 3, 5) Net Record

St.	Location		Date	Time		Net	Mesh	Towing	Wire	Sampl.	Reel.	Ship	Filt.	Flow-	Flow-	Sea
	Net in	Net out		Net in	Net out	Type	size (mm)	Method	out (m)	layer (m)	speed (m/s)	speed (kt)	volume (m³)	meter Revol.	meter No.	Depth (m)
88	N 14-37.51	N 14-37.78	060726	16:44	17:35	ORIBF	0.5	obl.	981	0-505	1.0-0.5	2.7-2.5	24374	34330	3251	3380-3400
	E142-45.05	E142-46.55														
89	N 14-22.55	N 14-22.70	060726	19:03	19:54	ORIBF	0.5	obl.	951	0-528	1.0-0.5	2.5-1.7	22910	32268	3251	2688-2782
	E142-45.11	E142-46.41														
89	N 14-07.34	N 14-06.92	060726	21:27	22:16	ORIBF	0.5	obl.	882	0-504	1.0-0.5	2.5-2.1	22948	32321	3251	1736-2000
	E142-44.84	E142-45.98														
91	N 13-52.48	N 13-52.12	060726	23:46	24:25	ORIBF	0.5	obl.	655	0-302	1.0-0.5	3.0-2.5	18574	26160	3251	2043-2163
	E142-45.14	E142-46.22														
92	N 13-38.49	N 13-37.25	060727	01:46	02:42	ORIBF	0.5	obl.	1026	0-514	1.0-0.5	3.5-2.0	24039	33858	3251	3530-4037
	E142-44.81	E142-46.29														
Leg.5																
1	N 12-59.67	N 12-59.55	060815	21:25	21:34	NORPAC		VER.	150	0-150	0.6~1.0			XX2078	3251	3328-3332
	E143-00.10	E143-00.16												GG1880	2854	
3	N 14-00.00	N 13-59.98	060816	03:14	03:24	NORPAC		VER.	150	0-150	0.6~1.0			XX2112	3251	4308-4305
	E143-00.33	E143-00.45												GG1860	2854	
5	N 15-00.13	N 15-00.16	060816	09:21	09:30	NORPAC		VER.	150	0-150	0.6~1.0			XX1903	3251	2376
	E142-59.79	E142-59.80												GG2108	2854	
7	N 16-00.42	N 16-00.57	060816	15:03	15:11	NORPAC		VER.	150	0-150	0.6~1.0			XX2115	3251	2546-2559
	E143-00.14	E143-00.15												GG2354	2854	
9	N 17-00.53	N 17-00.73	060816	21:02	21:11	NORPAC		VER.	150	0-150	0.6~1.0			XX1665	3251	2930-2894
	E142-59.43	E142-59.27												GG1758	2854	
10	N 17-00.92	N 17-01.09	060817	05:31	05:38	NORPAC		VER.	150	0-150	0.6~1.0			XX1562	3251	4782
	E140-59.39	E140-59.25												GG1870	2854	
11	N 16-00.89	N 16-01.06	060817	10:56	11:04	NORPAC		VER.	150	0-150	0.6~1.0			XX1590	3251	4729-4732
	E141-00.11	E141-00.11												GG828	2854	
12	N 15-00.14	N 15-00.16	060817	16:08	16:16	NORPAC		VER.	150	0-150	0.6~1.0			XX2003	3251	4783
	E140-59.60	E140-59.51												GG1668	2854	
13	N 13-59.95	N 13-59.91	060817	21:24	21:31	NORPAC		VER.	150	0-150	0.6~1.0			XX1518	3251	4856-4853
	E141-00.31	E141-00.30												GG1700	2854	
14	N 13-00.13	N 13-00.16	060818	02:19	02:26	NORPAC		VER.	150	0-150	0.6~1.0			XX1518	3251	3881-3877
	E141-00.13	E141-00.12												GG1713	2854	
15	N 12-59.45	N 12-59.40	060818	07:28	07:35	NORPAC		VER.	150	0-150	0.6~1.0			XX1530	3251	29552958
	E141-59.99	E141-59.94												GG1560	2854	
15	N 12-59.31	N 12-59.02	060818	07:56	09:08	ORIBF	0.5	obl.	1334	0-508	1.0-0.5	2.8-2.0	39786	56037	3140	2962-3027
	E141-59.71	E141-56.71														
16	N 13-29.45	N 13-28.96	060818	12:29	13:31	ORIBF	0.5	obl.	1179	0-507	1.0-0.5	3.0-2.0	29486	41529	3140	3036-3115
	E142-00.13	E141-57.85														
17	N 13-59.07	N 13-58.87	060818	16:47	16:54	NORPAC		VER.	150	0-150	0.6~1.0			XX1462	3251	4250-4249
	E142-00.31	E142-00.35												GG1690	2854	

KH-06-2 (Leg. 2 - 3, 5) Net Record

St.	Location		Date	Time		Net	Mesh	Towing	Wire	Sampl.	Reel.	Ship	Filt.	Flow-	Flow-	Sea
	Net in	Net out		Net in	Net out	Type	size (mm)	Method	out (m)	layer (m)	speed (m/s)	speed (kt)	volume (m³)	meter Revol.	meter No.	Depth (m)
17	N 13-58.48 E142-00.50	N 13-55.09 E142-01.30	060818	17:15	18:30	ORIBF	0.5	obl.	1402	0-507	1.0-0.5	2.6-1.5	41597	58588	3140	4170-4222
18	N 14-29.62 E141-59.60	N 14-29.14 E141-56.76	060818	22:08	23:14	ORIBF	0.5	obl.	1222	0-506	1.0-0.5	2.5-2.0	32576	45882	3140	4301-4470
19	N 14-59.37 E141-59.54	N 14-59.29 E141-59.47	060819	02:31	02:40	NORPAC		VER.	150	0-150	0.6～1.0			XX1540 GG1709	3251 2854	4538-4535
19	N 14-59.26 E141-59.30	N 14-59.49 E141-56.91	060819	02:53	03:53	ORIBF	0.5	obl.	1167	0-503	1.0-0.5	2.5-2.0	30416	42839	3140	4535-4546
20	N 15-29.13 E141-59.74	N 15-28.10 E141-56.56	060819	07:19	08:30	ORIBF	0.5	obl.	1331	0-508	1.0-0.5	3.0-2.0	42391	59705	3140	4168-4428
21	N 15-59.12 E142-00.09	N 15-58.92 E142-00.02	060819	11:55	12:04	NORPAC		VER.	150	0-150	0.6～1.0			XX1672 GG1607	3251 2854	4420-4424
21	N 15-58.74 E141-59.85	N 15-58.12 E141-57.40	060819	12:24	13:23	ORIBF	0.5	obl.	1228	0-505	1.0-0.5	3.0-2.0	33836	47656	3140	4430-4466
22	N 16-29.61 E141-59.89	N 16-29.23 E141-57.50	060819	16:50	17:53	ORIBF	0.5	obl.	1121	0-510	1.0-0.5	2.5-2.0	28030	39479	3140	4347-4374
23	N 16-59.83 E141-59.78	N 16-59.69 E141-59.76	060818	21:59	22:07	NORPAC		VER.	150	0-150	0.6～1.0			XX1569 GG1747	3251 2854	4490-4492
23	N 16-59.58 E141-59.68	N 17-00.34 E141-58.02	060819	22:21	23:18	ORIBF	0.5	obl.	1051	0-504	1.0-0.5	3.0-2.0	23691	33368	3140	4489-4494
24	N 16-44.78 E142-44.99	N 16.42.16 E142-43.23	060820	03:54	05:10	ORIBF	0.5	obl.	1425	0-503	1.0-0.5	2.5-2.0	43233	60891	3140	1992-2146
25	N 16-29.86 E142-44.86	N 16-28.89 E142-24.14	060820	6:31	7:42	ORIBF	0.5	obl.	1318	0-503	1.0-0.5	2.5-2.0	37671	53058	3140	3360-3420
26	N 16-14.91 E142-44.77	N 16-13.98 E142-42.10	060820	09:10	10:16	ORIBF	0.5	obl.	1229	0-504	1.0-0.5	2.5-2.2	36308	51138	3140	1193-1627
27	N 16-00.03 E142-44.79	N 15-59.40 E142-42.23	060820	11:42	12:42	ORIBF	0.5	obl.	1125	0-500	1.0-0.5	2.5-2.0	31256	44022	3140	3228-3528
28	N 15-44.97 E142-44.90	N 15-44.11 E142-42.32	060820	14:09	15:13	ORIBF	0.5	obl.	1187	0-502	1.0-0.5	2.5-2.0	31410	44240	3140	3254-3358
29	N 15-29.92 E142-44.82	N 15-30.05 E142-42.05	060820	16:42	17:49	ORIBF	0.5	obl.	1230	0-501	1.0-0.5	2.5-2.0	31476	44332	3140	3474-3672
30	N 15-15.05 E142-44.90	N 15-14.89 E142-42.47	060820	19:26	20:29	ORIBF	0.5	obl.	1126	0-510	1.0-0.5	2.5-2.0	27789	39140	3140	3603-3666
31	N 14-59.97 E142-44.74	N 15-00.55 E142-42.19	060820	21:58	23:00	ORIBF	0.5	obl.	1140	0-503	1.0-0.5	2.5-2.0	31639	44562	3140	3131-3407
32	N 14-44.97 E142-44.91	N 14-43.82 E142-42.03	060821	00:32	01:39	ORIBF	0.5	obl.	1281	0-507	1.0-0.5	2.5-2.0	36598	51546	3140	3622-3800
33	N 14-30.01	N 14-30.43	060821	03:07	04:10	ORIBF	0.5	obl.	1226	0-506	1.0-0.5	2.5-2.0	35017	49320	3140	2996-3092

KH-06-2 (Leg. 2 - 3, 5) Net Record

St.	Location		Date	Time		Net	Mesh	Towing	Wire	Sampl.	Reel.	Ship	Filt.	Flow-	Flow-	Sea
	Net in	Net out		Net in	Net out	Type	size (mm)	Method	out (m)	layer (m)	speed (m/s)	speed (kt)	volume (m³)	meter Revol.	meter No.	Depth (m)
	E142-44.89	E142-42.04														
34	N 14-11.70	N 14-11.20	060821	06:12	07:17	ORIBF	0.5	obl.	1207	0-502	1.0-0.5	2.5-2.0	34577	48700	3140	2104-2343
	E142-44.82	E142-42.96														
35	N 14-00.09	N 14-00.06	060821	08:36	09:31	ORIBF	0.5	obl.	995	0-504	1.0-0.5	2.5	23902	33665	3140	1598-2061
	E142-44.94	E142-43.11														
36	N 13-45.05	N 13-45.13	060821	11:00	11:51	ORIBF	0.5	obl.	949	0-504	1.0-0.5	2.7-2.0	20983	29554	3140	2991-3309
	E142-44.95	E142-43.48														
37	N 13-29.96	N 13-29.05	060821	13:24	14:17	ORIBF	0.5	obl.	978	0-514	1.0-0.5	2.5-2.0	21128	29758	3140	3133-3166
	E142-45.10	E142-43.80														
38	N 13-37.51	N 13-36.40	060821	15:14	16:17	ORIBF	0.5	obl.	1221	0-529	1.0-0.5	3.0-2.0	31004	43668	3140	3710-3998
	E142-45.11	E142-43.12														
39	N 13-52.38	N 13-50.66	060821	17:58	18:55	ORIBF	0.5	obl.	1062	0-513	1.0-0.5	2.5-2.2	26937	37939	3140	1986-2044
	E142-45.08	E142-44.08														
40	N 14-07.34	N 14-06.33	060821	20:52	21:47	ORIBF	0.5	obl.	1004	0-505	1.0-0.5	2.5-2.0	23508	33110	3140	2003-2274
	E142-44.84	E142-43.26														
41	N 14-22.47	N 14-21.44	060821	23:09	00:09	ORIBF	0.5	obl.	1098	0-505	1.0-0.5	2.5-2.7	28036	39488	3140	2652-2956
	E142-44.82	E142-42.63														
42	N 14-37.41	N 14-35.61	060822	01:33	02:39	ORIBF	0.5	obl.	1260	0-498	1.0-0.5	2.5-2.0	33951	47818	3140	3360-3441
	E142-44.86	E142-42.77														
43	N 14-52.79	N 14-52.77	060822	04:13	05:17	ORIBF	0.5	obl.	1084	0-508	1.0-0.5	2.5-2.0	29082	40960	3140	3321-3660
	E142-45.04	E142-42.63														
44	N 15-07.70	N 15-06.98	060822	06:04	07:43	ORIBF	0.5	obl.	1172	0-536	1.0-0.5	2.5-2.0	28884	40682	3140	2768-3359
	E142-44.76	E142-42.63														
45	N 15-22.50	N 15-21.60	060822	09:09	10:09	ORIBF	0.5	obl.	1099	0-507	1.0-0.5	2.7-2.0	27599	38872	3140	3481-3592
	E142-44.81	E142-42.83														
46	N 15-37.45	N 15-36.32	060822	11:29	12:29	ORIBF	0.5	obl.	1098	0-503	1.0-0.5	2.5-2.0	30813	43399	3140	1593-2720
	E142-43.75	E142-41.55														
47	N 15-52.40	N 15-51.72	060822	13:55	14:52	ORIBF	0.5	obl.	1066	0-508	1.0-0.5	2.5-2.0	25768	36293	3140	3461-3522
	E142-44.90	E142-42.78														
48	N 16-07.58	N 16-06.33	060822	16:20	17:25	ORIBF	0.5	obl.	1241	0-506	1.0-0.5	2.5-2.0	34947	49221	3140	3400-3474
	E142-44.71	E142-41.84														
49	N 16-22.51	N 16-21.15	060822	18:53	19:56	ORIBF	0.5	obl.	1176	0-503	1.0-0.5	2.5-2.0	30928	43561	3140	3232-3474
	E142-44.77	E142-42.53														
50	N 16-37.41	N 16-36.34	060822	21:20	22:30	ORIBF	0.5	obl.	1258	0-501	1.0-0.5	2.5-2.0	36280	51098	3140	2815-3090
	E142-45.76	E142-43.11														
51	N 16-52.32	N 16-50.14	060822	23:52	00:58	ORIBF	0.5	obl.	1290	0-506	1.0-0.5	2.5-2.2	37569	52914	3140	2973-3212
	E142-44.98	E142-43.44														
52	N 16-44.85	N 16-43.90	060823	02:16	03:15	ORIBF	0.5	obl.	1114	0-513	1.0-0.5	2.5-2.0	27406	38600	3140	4024-4042
	E142-30.05	E142-28.31														

KH-06-2 (Leg. 2 - 3, 5) Net Record

St.	Location		Date	Time		Net	Mesh	Towing	Wire	Sampl.	Reel.	Ship	Filt.	Flow-	Flow-	Sea
	Net in	Net out		Net in	Net out	Type	size (mm)	Method	out (m)	layer (m)	speed (m/s)	speed (kt)	volume (m³)	meter Revol.	meter No.	Depth (m)
53	N 16-29.54 E142-29.71	N 16-27.48 E142-26.98	060823	04:35	05:53	ORIBF	0.5	obl.	1432	0-511	1.0-0.5	2.5-2.0	42720	60169	3140	3759-3990
54	N 16-14.98 E142-29.75	N 16-15.34 E142-26.07	060823	07:10	08:24	ORIBF	0.5	obl.	1378	0-507	0.5	2.5-2.0	41009	57759	3140	3897-3966
55	N 15-59.95 E142-29.72	N 15-59.84 E142-26.99	060823	09:47	10:50	ORIBF	0.5	obl.	1178	0-502	1.0-0.5	2.5-2.0	33138	46673	3140	3894-3956
56	N 15-45.12 E142-29.92	N 15-45.03 E142-27.07	060823	12:09	13:18	ORIBF	0.5	obl.	1306	0-509	1.0-0.5	2.5-2.0	35415	49880	3140	4040-4083
57	N 15-29.96 E142-30.00	N 15-28.95 E142-27.66	060823	14:37	15:40	ORIBF	0.5	obl.	1212	0-507		2.5	29931	42156	3140	4079-4085
58	N 15-14.70 E142-29.82	N 15-13.21 E142-28.32	060823	17:06	18:02	ORIBF	0.5	obl.	1077	0-503	1.0-0.5	2.5-2.0	27300	38450	3140	4078-4096
59	N 14-59.57 E142-29.85	N 14-57.53 E142-27.81	060823	19:21	20:29	ORIBF	0.5	obl.	1264	0-522	1.0-0.5	2.5-2.0	34018	47912	3140	4210-4221
60	N 14-44.96 E142-29.88	N 14-44.27 E142-27.43	060823	21:39	22:40	ORIBF	0.5	obl.	1149	0-503	1.0-0.5	3.0-2.5	30864	43471	3140	4150-4158
61	N 14-30.15 E142-29.87	N 14-31.18 E142-27.74	060824	00:03	01:02	ORIBF	0.5	obl.	1080	0-509	1.0-0.5	2.5-2.0	26349	37111	3140	3510-3608
62	N 14-15.05 E142-30.01	N 14-15.72 E142-28.30	060824	02:28	03:21	ORIBF	0.5	obl.	996	0-521	1.0-0.5	2.5-2.0	21769	30660	3140	3529-3644
63	N 13-59.91 E142-29.88	N 14-00.51 E142-28.09	060824	04:53	05:46	ORIBF	0.5	obl.	994	0-504	1.0-0.5	3.0-2.5	23733	33427	3140	2767-2815
64	N 13-45.08 E142-29.78	N 13-45.57 E142-27.45	060824	07:16	08:22	ORIBF	0.5	obl.	1200	0-536	1.0-0.5	2.5-2.0	29151	41058	3140	2390-2501
65	N 13-30.02 E142-30.20	N 13-30.71 E142-32.47	060824	09:24	10:43	ORIBF	0.5	obl.	1101	0-505	1.0-0.5	2.5-2.0	30369	42773	3140	2252-2494
66	N 13-37.39 E142-30.19	N 13-37.82 E142-27.43	060824	11:35	12:36	ORIBF	0.5	obl.	1147	0-506	1.0-0.5	2.5-2.0	29437	41460	3140	2668-2753
67	N 13-52.46 E142-30.05	N 13-52.73 E142-32.50	060824	13:51	14:56	ORIBF	0.5	obl.	1247	0-513	1.0-0.5	2.5-2.0	33153	46694	3140	2566-2669
68	N 14-07.74 E142-30.21	N 14-08.44 E142-32.47	060824	16:17	17:16	ORIBF	0.5	obl.	1132	0-504	1.0-0.5	2.5-2.0	31276	44051	3140	2881-3288
69	N 14-22.69 E142-30.00	N 14-23.32 E142-31.44	060824	18:36	19:33	ORIBF	0.5	obl.	1033	0-504	1.0-0.5	2.5-2.0	24752	34862	3140	3637-3680
70	N 14-37.60 E142-30.07	N 14-38.53 E142-31.93	060824	20:53	21:56	ORIBF	0.5	obl.	1147	0-506	1.0-0.5	2.5-2.0	29887	42095	3140	2911-2985
71	N 14-52.62 E142-30.01	N 14-53.58 E142-31.89	060824	23:08	24:12	ORIBF	0.5	obl.	1167	0-504	1.0-0.5	2.5-2.0	30708	43251	3140	4132-4156
72	N 15-07.66	N 15-07.92	060825	01:24	02:23	ORIBF	0.5	obl.	1141	0-505	1.0-0.5	3.0-2.5	25845	36402	3140	3880-4059

KH-06-2 (Leg. 2 - 3, 5) Net Record

St.	Location		Date	Time		Net	Mesh	Towing	Wire	Sampl.	Reel.	Ship	Filt.	Flow-	Flow-	Sea
	Net in	Net out		Net in	Net out	Type	size (mm)	Method	out (m)	layer (m)	speed (m/s)	speed (kt)	volume (m³)	meter Revol.	meter No.	Depth (m)
	E142-29.77	E142-31.46														
73	N 15-22.57	N 15-22.57	060825	03:37	04:42	ORIBF	0.5	obl.	1243	0-505	1.0	3.0-2.5	31993	45061	3140	4028-4050
	E142-29.79	E142-31.89														
74	N 15-37.81	N 15-37.66	060825	06:10	07:13	ORIBF	0.5	obl.	979	0-515	1.0-0.5	3.0-2.5	22207	31278	3140	4062-4079
	E142-29.93	E142-31.17														
75	N 15-52.55	N 15-52.88	060825	08:20	09:17	ORIBF	0.5	obl.	1047	0-509	1.0-0.5	3.0-2.5	24969	35168	3140	3922-3942
	E142-30.13	E142-31.67														
76	N 16-07.54	N 16-07.34	060825	10:28	11:22	ORIBF	0.5	obl.	982	0-512	1.0-0.5	2.5	23613	33258	3140	3786-3798
	E142-30.08	E142-31.56														
77	N 16-22.72	N 16-22.54	060825	12:48	13:48	ORIBF	0.5	obl.	1149	0-500	1.0-0.5	2.5	29854	42048	3140	3750-3797
	E142-29.73	E142-31.68														
78	N 16-37.58	N 16-37.36	060825	15:25	16:24	ORIBF	0.5	obl.	1137	0-504	1.0-0.5	2.5-2.0	27291	38438	3140	3811-3890
	E142-30.02	E142-31.86														
79	N 16-52.63	N 16-53.56	060825	17:48	18:57	ORIBF	0.5	obl.	1299	0-502	1.0-0.5	2.5-2.0	38144	53724	3140	3950-4002
	E142-30.21	E142-32.82														
80	N 16-45.07	N 16-45.84	060825	20:43	21:40	ORIBF	0.5	obl.	1041	0-503	1.0-0.5	2.5-2.0	25456	35854	3140	4230-4274
	E142-15.11	E142-16.66														
81	N 16-29.99	N 16-30.64	060825	23:03	00:03	ORIBF	0.5	obl.	1097	0-507	1.0-0.5	2.5-2.0	25594	36048	3140	4104-4144
	E142-15.18	E142-16.79														
82	N 16-15.05	N 16-15.54	060826	01:23	02:23	ORIBF	0.5	obl.	1156	0-511	1.0-0.5	2.5-2.0	28423	40032	3140	4112-4134
	E142-15.01	E142-17.02														
83	N 16-00.02	N 16-00.28	060826	03:43	04:49	ORIBF	0.5	obl.	1241		1.0-0.5	2.5-2.0	33264	46851	3140	4192-4252
	E142-14.98	E142-17.43														
84	N 15-44.94	N 15-45.74	060826	06:15	07:26	ORIBF	0.5	obl.	1264	0-632	1.0-0.5	2.7-2.0	28989	40830	3140	4258-4277
	E142-15.11	E142-16.82														
85	N 15-29.99	N 15-29.94	060826	08:56	09:51	ORIBF	0.5	obl.	1017	0-508	1.0-0.5	2.5-2.0	22643	31892	3140	4280-4288
	E142-15.34	E142-16.76														
86	N 15-14.95	N 15-15.56	060826	11:10	12:13	ORIBF	0.5	obl.	1160	0-601	1.0	2.5-3.0	22476	31656	3140	4246-4322
	E142-15.13	E142-16.48														
87	N 14-59.96	N 15-00.62	060826	13:30	14:26	ORIBF	0.5	obl.	1065	0-526	1.0-0.5	3.0-2.5	23494	33090	3140	4378-4385
	E142-14.73	E142-16.26														
88	N 14-45.01	N 14-45.75	060826	15:44	16:46	ORIBF	0.5	obl.	1156	0-514	1.0-0.5	3.0-2.5	27976	39403	3140	4340-4379
	E142-14.73	E142-16.36														
89	N 14-30.08	N 14-31.02	060826	18:18	19:19	ORIBF	0.5	obl.	1126	0-504	1.0-0.5	3.0-2.5	28274	39822	3140	4072-4132
	E142-14.86	E142-16.23														
90	N 14-15.13	N 14-16.95	060826	20:46	21:56	ORIBF	0.5	obl.	1223	0-507	1.0-0.5	2.5-2.0	32660	46000	3140	4124-4132
	E142-15.16	E142-16.73														
91	N 14-00.07	N 14-01.17	060826	23:22	00:30	ORIBF	0.5	obl.	1186	0-505	1.0-0.5	2.5-2.0	30147	42460	3140	3016-3602
	E142-15.16	E142-16.99														

KH-06-2 (Leg. 2 - 3, 5) Net Record

St.	Location		Date	Time		Net	Mesh	Towing	Wire	Sampl.	Reel.	Ship	Filt.	Flow-	Flow-	Sea
	Net in	Net out		Net in	Net out	Type	size (mm)	Method	out (m)	layer (m)	speed (m/s)	speed (kt)	volume (m³)	meter Revol.	meter No.	Depth (m)
92	N 13-45.07	N 13-46.39	060827	01:54	02:56	ORIBF	0.5	obl.	1205	0-512	1.0-0.5	2.5-2.0	29682	41806	3140	3108-3147
	E142-14.97	E142-16.71														
93	N 13-29.44	N 13-29.57	060827	04:29	05:36	ORIBF	0.5	obl.	1191	0-501	1.0-0.5	2.5-2.0	30771	43340	3140	3154-3165
	E142-14.95	E142-16.95														
94	N 12-00.28	N 12-00.37	060829	04:41	04:50	NORPAC		VER.	150	0-150	0.6~1.0			XX1512	3251	5291-5290
	E136-59.64	E136-59.58												GG1630	2854	
94	N 12-00.58	N 12-01.49	060829	05:32	06:41	ORIBF	0.5	obl.	1118	0-503	1.0-0.5	2.2-2.0	36028	50744	3140	4824-5649
	E136-58.88	E136-55.90														
95	N 12-30.06	N 12-31.35	060829	08:53	10:05	ORIBF	0.5	obl.	1075	0-500		2.5-2.0	30829	43421	3140	4259-4701
	E136-59.83	E136-57.45														
96	N 12-59.79	N 12-59.71	060829	12:31	12:38	NORPAC		VER.	150	0-150	0.6~1.0			XX1301	3251	4919-4918
	E136-59.92	E136-59.93												GG1409	2854	
96	N 12-59.48	N 12-59.61	060829	13:12	14:20	ORIBF	0.5	obl.	1142	0-505	1.0-0.5	2.5-2.0	32079	45181	3140	4760-4916
	E136-59.85	E136-57.61														
97	N 13-30.15	N 13-29.30	060829	16:50	18:02	ORIBF	0.5	obl.	1152	0-507	1.0-0.5	2.5-2.0	35003	49300	3140	4973-5129
	E136-59.95	E136-57.46														
98	N 13-59.91	N 13-59.89	060829	20:32	20:42	NORPAC		VER.	150	0-150	0.6~1.0			XX1550	3251	4660-4658
	E137-00.12	E137-00.13												GG1592	2854	
98	N 13-59.86	N 13-59.93	060829	21:22	21:57	ORIBF	0.5	obl.	429	0-226	1.0-0.3	2.5-2.0	14555	20500	3140	4668-4948
	E136-59.93	E136-59.01														
99	N 14-30.01	N 14-30.35	060830	00:14	00:48	ORIBF	0.5	obl.	446	0-202	0.8-0.3	2.5-1.4	14755	20782	3140	4476-4676
	E137-00.04	E136-59.18														
100	N 14-59.58	N 14-59.52	060830	04:15	04:21	NORPAC		VER.	150	0-150	0.6~1.0			XX1390	3251	5476-5474
	E136-58.33	E136-58.28												GG1460	2854	
100	N 14-59.99	N 14-59.66	060830	03:07	03:48	ORIBF	0.5	obl.	557	0-250	1.0-0.3	2.5-1.6	17811	25086	3140	5156-5477
	E136-59.88	E136-58.50														
101	N 15-30.12	N 14-29.65	060830	07:31	08:42	ORIBF	0.5	obl.	1102	0-505	1.0-0.3	2.5-2.0	32451	45705	3140	4740-5169
	E136-59.60	E136-56.47														
102	N 16-00.12	N 16-00.23	060830	11:07	11:15	NORPAC		VER.	150	0-150	0.6~1.0			XX1598	3251	5279-5301
	E139-59.98	E136-59.92												GG1524	2854	
102	N 16-00.55	N 16-02.55	060830	12:00	13:11	ORIBF	0.5	obl.	1224	0-505	1.0-0.5	2.5-2.0	36203	50990	3140	4944-5305
	E136-59.74	E136-57.42														
103	N 16-59.66	N 16-59.53	060830	20:10	20:16	NORPAC		VER.	150	0-150	0.6~1.0			XX1393	3251	4594
	E137-00.06	E137-00.11												GG1497	2854	
103	N 16-58.78	N 16-56.40	060830	21:03	21:58	ORIBF	0.5	obl.	671	0-250	0.8-0.3	2.5-2.0	26213	36920	3140	4950-5082
	E137-00.28	E137-00.88														
104	N 16-29.65	N 16-27.78	060830	23:56	00:39	ORIBF	0.5	step	532	0-202	1.0-0.5	2.5-2.0	19837	27940	3140	5361-5597
	E137-00.00	E136-59.95														
105-1	N 15-00.03	N 14-59.74	060831	06:27	07:22	ORIBF	0.5	step	370	0-207	1.0-0.3	2.5-2.0	17922	25242	3140	5170-5484

KH-06-2 (Leg. 2 - 3, 5) Net Record

St.	Location		Date	Time		Net	Mesh	Towing	Wire	Sampl.	Reel.	Ship	Filt.	Flow-	Flow-	Sea
	Net in	Net out		Net in	Net out	Type	size (mm)	Method	out (m)	layer (m)	speed (m/s)	speed (kt)	volume (m^3)	meter Revol.	meter No.	Depth (m)
	E137-00.16	E136-58.54														
105-2	N 14-59.91	N 14-59.32	060831	08:00	09:44	ORIBF	0.5	step	931	0-522	1.0-0.3	2.5-2.0	40395	56894	3140	5110-5484
	E137-00.39	E136-56.93														
105-3	N 14-59.44	N 15-01.70	060831	09:55	11:28	ORIBF	0.5	step	1162	0-572	1.0-0.5	2.5-2.0	44871	63198	3140	5031-5574
	E136-56.87	E136-58.91														
105-4	N 15-01.63	N 14-58.56	060831	11:39	12:58	ORIBF	0.5	obl.	1531	0-700	1.0-0.5	2.5-2.0	40104	56485	3140	5456-5577
	E136-59.03	E136-58.45														
105-5	N 14-58.05	N 15-00.31	060831	14:45	16:03	ORIBF	0.5	obl.	1500		1.0-0.5	3.0-2.5	40202	56623	3140	5231-5328
	E136-58.45	E136-59.78														
105-6	N 15-01.52	N 14-59.16	060831	16:46	17:49	ORIBF	0.5	obl.	1518		0.5	2.5	34444	48512	3140	5222-5392
	E137-01.75	E137-00.42														
105-7	N 14-58.98	N 15-01.73	060831	18:18	19:52	ORIBF	0.5	step		0-703	0.5	2.5	46891	66043	3140	5212-5386
	E137-00.35	E137-02.12														
105-8	N 15-01.67	N 14-59.38	060831	20:09	21:20	ORIBF	0.5	step	364	0-122	1.0-0.3	2.5	36201	50988	3140	5163-5396
	E137-02.09	E137-00.26														
105-9	N 14-59.46	N 15-00.80	060831	21:30	22:13	ORIBF	0.5	step	301	0-120	1.0-0.3	2.5-2.0	19629	27647	3140	5099-5371
	E137-00.19	E137-01.11														
105-10	N 15-00.93	N 15-03.25	060831	22:19	23:38	ORIBF	0.5	step	377	0-157	1.0-0.3	2.5	36156	50924	3140	5247-5393
	E137-01.21	E137-02.99														

KH-06-2_Leg2	ST01	Depth	2043m
Date:	2006.6.26	Lat.	26 00.23N
Time:	11:05	Long.	125 59.89E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
4	28.299	34.163	4.29	0.02
5	28.289	34.163	4.29	0.02
10	27.836	34.161	4.33	0.02
20	27.021	34.208	4.40	0.03
30	26.089	34.197	4.46	0.03
40	25.500	34.382	4.50	0.04
50	25.081	34.603	4.53	0.05
75	23.987	34.715	4.57	0.07
100	22.778	34.778	4.36	0.20
125	21.581	34.858	4.25	0.07
150	21.301	34.885	4.18	0.05
175	20.738	34.843	4.37	0.03
200	20.087	34.849	4.26	0.02
250	18.202	34.826	4.24	0.01
300	17.246	34.769	4.25	0.01
400	16.022	34.680	4.21	0.01
500	12.479	34.443	3.57	0.01
600	10.070	34.356	3.04	0.01
700	7.544	34.337	2.40	0.02
800	5.875	34.354	2.00	0.01
900	4.972	34.401	1.83	0.02
1000	4.506	34.426	1.76	0.02
1001	4.504	34.426	1.75	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	28.80	***	***	***
1	148	149	21.359	34.886	4.15	0.04
2	149	150	21.351	34.886	4.16	0.04
3	149	150	21.343	34.886	4.16	0.04
4	149	150	21.347	34.886	4.16	0.04
7	98	99	23.287	34.750	4.45	0.24
8	99	99	23.281	34.750	4.45	0.25
9	98	99	23.285	34.750	4.44	0.23
10	99	99	23.293	34.751	4.45	0.26
13	49	49	25.316	34.500	4.51	0.04
14	49	49	25.358	34.454	4.50	0.04
15	49	49	25.388	34.409	4.49	0.04
16	49	49	25.398	34.395	4.49	0.03
19	4	4	28.394	34.168	4.27	0.02
20	4	4	28.389	34.169	4.28	0.01
21	4	4	28.413	34.170	4.27	0.02
22	4	4	28.413	34.170	4.27	0.02

KH-06-2_Leg2	ST02	Depth	1696m
Date:	2006.6.26	Lat.	26 00.26N
Time:	16:56	Long.	125 00.64E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
4	28.340	33.883	4.36	0.05
5	28.339	33.883	4.36	0.05
10	28.341	33.884	4.36	0.07
20	28.332	33.879	4.36	0.05
30	28.276	33.903	4.39	0.06
40	27.817	34.119	4.43	0.11
50	27.703	34.264	4.38	0.15
75	25.158	34.449	4.21	0.52
100	24.120	34.513	4.02	0.20
125	23.817	34.522	3.99	0.17
150	22.804	34.577	3.92	0.11
175	20.908	34.725	3.85	0.06
200	19.778	34.731	3.81	0.04
250	17.351	34.697	3.68	0.02
300	13.879	34.539	3.38	0.02
400	10.013	34.384	2.92	0.02
500	7.142	34.342	2.28	0.01
600	6.529	34.351	2.13	0.01
700	5.667	34.368	1.94	0.02
800	5.200	34.378	1.83	0.02
900	4.800	34.399	1.77	0.02
1000	4.545	34.413	1.73	0.02
1003	4.544	34.413	1.73	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	28.75	***	***	***
1	150	151	23.014	34.562	3.93	0.11
2	150	151	22.989	34.568	3.93	0.10
3	150	151	22.982	34.569	3.92	0.10
4	150	151	22.971	34.572	3.92	0.10
7	99	100	24.109	34.497	4.01	0.18
8	99	100	24.099	34.496	4.02	0.20
9	100	100	24.089	34.494	4.01	0.18
10	100	100	24.095	34.495	4.01	0.18
13	49	50	27.732	34.257	4.37	0.14
14	50	50	27.739	34.257	4.37	0.12
15	50	50	27.737	34.257	4.37	0.13
16	50	50	27.737	34.258	4.37	0.12
19	5	6	29.115	34.040	4.22	0.02
20	5	5	29.107	34.040	4.23	0.03
21	5	5	29.106	34.039	4.23	0.02
22	6	6	29.108	34.038	4.23	0.03

KH-06-2_Leg2	ST03	Depth	358m
Date:	2006.6.27	Lat.	24 30.27N
Time:	01:09	Long.	124 59.88E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
5	28.508	34.435	4.27	0.01
10	28.222	34.469	4.31	0.02
20	26.598	34.549	4.43	0.03
30	26.055	34.604	4.47	0.04
40	25.138	34.677	4.51	0.05
50	24.362	34.721	4.51	0.06
75	23.195	34.785	4.43	0.24
100	22.320	34.843	4.44	0.15
125	21.785	34.855	4.36	0.10
150	21.158	34.858	4.35	0.04
175	20.489	34.868	4.32	0.02
200	19.826	34.865	4.29	0.02
250	18.442	34.839	4.33	0.01
300	17.310	34.772	4.25	0.01
301	17.313	34.772	4.25	0.01

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	29.05	***	***	***
1	149	150	20.898	34.861	4.31	0.03
2	149	150	20.900	34.862	4.36	0.03
3	149	150	20.894	34.862	4.35	0.03
4	149	150	20.898	34.862	4.34	0.03
7	99	99	22.235	34.848	4.49	0.13
8	99	100	22.274	34.846	4.46	0.15
9	99	100	22.281	34.845	4.46	0.14
10	99	99	22.298	34.845	4.45	0.14
13	49	50	24.489	34.717	4.49	0.06
14	50	50	24.460	34.718	4.49	0.06
15	49	50	24.596	34.710	4.49	0.06
16	50	50	24.446	34.718	4.49	0.06
19	5	5	28.571	34.428	4.25	0.01
20	5	5	28.571	34.428	4.25	0.01
21	5	5	28.565	34.429	4.25	0.01
22	5	5	28.561	34.428	4.25	0.02

KH-06-2_Leg2	ST04	Depth	2593m
Date:	2006.6.27	Lat.	24 00.03N
Time:	05:14	Long.	124 59.89E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
3	29.092	34.316	4.23	0.01
4	28.885	34.315	4.23	0.01
5	28.882	34.315	4.23	0.01
10	28.027	34.390	4.33	0.01
20	27.520	34.565	4.47	0.01
30	27.086	34.603	4.53	0.02
40	26.305	34.640	4.53	0.03
50	25.809	34.659	4.52	0.03
75	24.123	34.735	4.36	0.12
100	23.231	34.756	4.19	0.19
125	22.239	34.843	4.15	0.06
150	21.637	34.879	4.19	0.03
175	19.990	34.867	4.20	0.01
200	19.279	34.875	4.24	0.02
250	17.651	34.808	4.33	0.01
300	16.543	34.725	4.30	0.01
400	14.341	34.549	4.06	0.01
500	11.379	34.340	3.62	0.01
600	8.511	34.231	2.85	0.01
700	6.828	34.237	2.21	0.02
800	5.066	34.240	1.54	0.02
900	4.571	34.350	1.42	0.02
1000	4.269	34.460	1.88	0.02
1001	4.270	34.460	1.88	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	29.50	***	***	***
1	149	150	21.140	34.884	4.21	0.01
2	149	150	21.148	34.887	4.21	0.02
3	149	150	21.131	34.889	4.22	0.02
4	149	150	21.134	34.889	4.22	0.02
7	100	100	22.907	34.782	4.15	0.11
8	99	100	22.920	34.780	4.15	0.12
9	99	100	22.937	34.779	4.15	0.12
10	99	100	22.940	34.778	4.15	0.12
13	49	50	25.828	34.655	4.50	0.03
14	49	50	25.829	34.655	4.51	0.02
15	49	50	25.830	34.655	4.51	0.03
16	49	50	25.828	34.656	4.51	0.03
19	5	5	28.845	34.347	4.23	0.00
20	4	4	28.955	34.331	4.23	0.00
21	4	4	28.954	34.332	4.22	0.01
22	4	4	28.948	34.334	4.22	0.01

KH-06-2_Leg2	ST05	Depth	5849m
Date:	2006.6.27	Lat.	22 00.57N
Time:	15:10	Long.	124 59.91E

CTD data (LAY)

Pres. db	Temp. °C	Sal (psu)	DO ml·l⁻¹	FLC μg/l
3	29.362	34.284	4.19	0.02
4	29.390	34.285	4.19	0.02
5	29.399	34.284	4.19	0.02
10	29.350	34.286	4.21	0.02
20	27.836	34.503	4.33	0.02
30	27.261	34.555	4.40	0.03
40	26.181	34.686	4.53	0.03
50	24.797	34.719	4.58	0.05
75	22.552	34.829	4.36	0.36
100	21.351	34.857	4.15	0.04
125	20.542	34.882	4.16	0.02
150	20.057	34.892	4.41	0.03
175	19.448	34.881	4.16	0.02
200	18.495	34.847	4.30	0.01
250	17.560	34.803	4.36	0.01
300	16.650	34.732	4.30	0.01
400	13.630	34.493	3.91	0.01
500	9.763	34.267	3.18	0.01
600	7.697	34.316	2.34	0.02
700	6.169	34.297	2.00	0.02
800	5.056	34.319	1.60	0.02
900	4.368	34.389	1.51	0.02
1000	3.913	34.474	1.76	0.01
1002	3.907	34.475	1.77	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. °C	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.70	***	***	***
1	149	150	20.028	34.889	4.41	0.02
2	149	150	20.028	34.889	4.41	0.02
3	149	150	20.028	34.889	4.41	0.02
4	149	150	20.028	34.890	4.41	0.02
7	99	100	21.569	34.844	4.17	0.05
8	99	100	21.567	34.845	4.17	0.04
9	99	100	21.570	34.845	4.17	0.05
10	99	100	21.560	34.846	4.17	0.05
13	49	49	26.317	34.677	4.50	0.02
14	49	50	26.315	34.678	4.50	0.02
15	50	50	26.307	34.679	4.51	0.03
16	49	49	26.320	34.678	4.50	0.02
19	5	5	29.434	34.278	4.18	0.01
20	5	5	29.433	34.279	4.18	0.01
21	5	5	29.439	34.279	4.18	0.01
22	5	5	29.429	34.279	4.18	0.01

KH-06-2_Leg2	ST06	Depth	5759m
Date:	2006.6.27	Lat.	21 00.04N
Time:	21:48	Long.	125 00.17E

CTD data (LAY)

Pres. db	Temp. °C	Sal (psu)	DO ml·l⁻¹	FLC μg/l
3	29.300	34.293	4.20	0.02
4	29.299	34.293	4.21	0.02
5	29.300	34.293	4.21	0.02
10	29.298	34.293	4.20	0.02
20	28.794	34.299	4.26	0.02
30	27.962	34.399	4.31	0.02
40	27.077	34.488	4.38	0.03
50	25.915	34.524	4.40	0.05
75	25.149	34.642	4.38	0.11
100	23.818	34.719	4.25	0.16
125	23.024	34.773	4.27	0.07
150	21.745	34.849	4.27	0.02
175	20.790	34.888	4.20	0.01
200	19.844	34.890	4.33	0.01
250	18.687	34.857	4.26	0.01
300	16.783	34.734	4.22	0.01
400	13.545	34.481	3.84	0.01
500	10.772	34.299	3.50	0.01
600	8.327	34.201	2.92	0.01
700	6.530	34.231	2.10	0.02
800	5.204	34.272	1.60	0.02
900	4.559	34.340	1.44	0.02
1000	4.228	34.436	1.61	0.02
1003	4.211	34.437	1.62	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. °C	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.70	***	***	***
1	149	150	21.636	34.850	4.25	0.01
2	149	150	21.635	34.851	4.25	0.02
3	149	150	21.634	34.852	4.25	0.01
4	149	150	21.624	34.852	4.25	0.02
7	100	100	23.667	34.723	4.23	0.12
8	100	100	23.665	34.723	4.23	0.11
9	100	101	23.665	34.723	4.24	0.12
10	100	100	23.667	34.723	4.23	0.12
13	50	50	25.730	34.560	4.37	0.05
14	50	50	25.759	34.559	4.38	0.05
15	50	50	25.754	34.558	4.38	0.05
16	50	50	25.741	34.559	4.38	0.05
19	3	3	29.316	34.298	4.18	0.01
20	3	3	29.316	34.298	4.18	0.01
21	3	3	29.316	34.298	4.17	0.02
22	3	3	29.316	34.298	4.18	0.01

KH-06-2_Leg2	ST07	Depth	5786m
Date:	2006.6.28	Lat.	20 00.04N
Time:	04:41	Long.	125 00.11E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
2	29.928	34.510	4.14	0.01
3	30.030	34.514	4.14	0.01
4	30.103	34.517	4.13	0.01
5	30.126	34.516	4.13	0.01
10	29.982	34.511	4.14	0.01
20	29.595	34.461	4.18	0.02
30	28.526	34.438	4.28	0.02
40	27.897	34.450	4.37	0.03
50	26.800	34.573	4.50	0.03
75	25.225	34.641	4.52	0.06
100	24.368	34.713	4.36	0.11
125	23.752	34.711	4.37	0.16
150	23.135	34.817	4.20	0.11
175	22.671	35.017	3.87	0.06
200	21.309	34.970	4.00	0.03
250	19.699	34.934	4.07	0.01
300	16.811	34.739	4.24	0.01
400	13.792	34.500	3.74	0.01
500	10.054	34.283	3.13	0.01
600	8.105	34.323	2.12	0.02
700	7.138	34.349	1.83	0.02
800	6.440	34.400	1.73	0.02
900	5.545	34.430	1.79	0.02
1000	4.831	34.476	1.80	0.02
1001	4.815	34.478	1.80	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	30.60	***	***	***
1	149	150	23.179	34.806	4.19	0.07
2	149	150	23.179	34.806	4.20	0.07
3	149	150	23.177	34.808	4.20	0.07
4	149	150	23.179	34.809	4.20	0.07
7	99	99	24.438	34.707	4.35	0.09
8	99	99	24.432	34.707	4.34	0.09
9	99	99	24.445	34.707	4.35	0.09
10	99	100	24.448	34.710	4.34	0.09
13	49	49	26.462	34.611	4.50	0.03
14	49	50	26.461	34.612	4.50	0.03
15	49	50	26.463	34.612	4.50	0.03
16	49	50	26.467	34.611	4.51	0.03
19	5	5	30.120	34.511	4.11	0.00
20	5	5	30.123	34.512	4.11	0.00
21	5	5	30.120	34.512	4.11	0.00
22	5	5	30.129	34.513	4.11	0.00

KH-06-2_Leg2	ST08	Depth	5830m
Date:	2006.6.28	Lat.	19 00.01N
Time:	11:08	Long.	124 59.73E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
5	30.271	34.374	4.20	0.07
10	30.272	34.374	4.21	0.06
20	30.186	34.370	4.22	0.07
30	30.074	34.359	4.27	0.15
40	29.613	34.375	4.28	0.09
50	29.253	34.389	4.33	0.05
75	28.189	34.680	4.45	0.12
100	27.340	34.682	4.50	0.12
125	26.609	34.718	4.46	0.11
150	25.710	34.757	4.37	0.08
175	24.624	34.823	4.16	0.05
200	23.486	34.812	4.18	0.04
250	21.045	35.001	3.92	0.01
300	18.042	34.830	4.16	0.01
400	14.150	34.518	3.84	0.01
500	10.461	34.301	3.12	0.01
600	8.073	34.228	2.37	0.02
700	6.366	34.235	1.83	0.02
800	5.454	34.319	1.52	0.02
900	4.755	34.376	1.41	0.02
1000	4.227	34.460	1.64	0.02
1001	4.257	34.466	1.66	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	30.05	***	***	***
1	149	150	25.693	34.749	4.36	0.05
2	149	150	25.694	34.749	4.36	0.05
3	149	150	25.692	34.749	4.36	0.05
4	149	150	25.690	34.750	4.36	0.05
7	99	100	27.348	34.680	4.48	0.10
8	99	100	27.341	34.682	4.48	0.11
9	100	100	27.333	34.683	4.47	0.11
10	99	100	27.331	34.683	4.48	0.11
13	49	50	28.995	34.468	4.39	0.10
14	50	50	28.988	34.458	4.37	0.06
15	49	50	28.987	34.453	4.37	0.08
16	49	50	28.988	34.452	4.37	0.07
19	5	5	30.249	34.371	4.19	0.09
20	5	5	30.257	34.371	4.18	0.14
21	5	5	30.251	34.371	4.19	0.12
22	5	5	30.253	34.371	4.19	0.04

KH-06-2_Leg2	ST09	Depth	4856m
Date:	2006.6.28	Lat.	17 59.71N
Time:	18:27	Long.	125 00.69E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
3	30.212	34.398	4.23	0.15
4	30.217	34.399	4.24	0.12
5	30.215	34.399	4.24	0.15
10	30.223	34.400	4.23	0.16
20	30.253	34.552	4.16	0.10
30	30.161	34.645	4.15	0.04
40	29.991	34.667	4.21	0.03
50	29.007	34.626	4.42	0.04
75	27.284	34.682	4.52	0.07
100	26.514	34.721	4.44	0.12
125	25.795	34.756	4.35	0.14
150	24.937	34.791	4.25	0.06
175	23.794	34.745	4.23	0.03
200	23.015	34.754	4.16	0.02
250	20.578	34.881	4.41	0.01
300	18.558	34.863	4.27	0.01
400	15.178	34.598	4.09	0.01
500	11.082	34.336	3.25	0.01
600	8.173	34.218	2.57	0.02
700	6.279	34.235	1.82	0.02
800	5.093	34.313	1.45	0.02
900	4.789	34.462	1.80	0.02
1000	4.282	34.516	1.89	0.02
1002	4.274	34.516	1.89	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	30.50	***	***	***
1	149	150	24.804	34.767	4.24	0.03
2	149	150	24.836	34.768	4.23	0.03
3	149	150	24.851	34.771	4.23	0.04
4	149	150	24.861	34.773	4.24	0.04
7	99	100	26.517	34.719	4.42	0.08
8	99	100	26.525	34.719	4.42	0.08
9	99	100	26.520	34.720	4.43	0.09
10	99	100	26.526	34.720	4.42	0.09
13	50	50	28.987	34.617	4.40	0.03
14	50	50	29.005	34.625	4.39	0.03
15	50	50	29.084	34.638	4.37	0.03
16	50	50	29.093	34.639	4.37	0.03
19	5	5	30.223	34.421	4.21	0.14
20	5	5	30.221	34.418	4.21	0.15
21	5	5	30.220	34.417	4.21	0.12
22	5	5	30.220	34.416	4.21	0.15

KH-06-2_Leg2	ST10	Depth	2869m
Date:	2006.6.29	Lat.	17 00.06N
Time:	01:41	Long.	124 59.42E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
4	30.192	34.249	4.24	0.04
5	30.206	34.249	4.24	0.06
10	30.182	34.248	4.24	0.04
20	30.166	34.248	4.25	0.07
30	30.069	34.279	4.30	0.09
40	29.841	34.355	4.28	0.09
50	29.032	34.483	4.61	0.41
75	27.191	34.597	4.35	0.12
100	26.254	34.629	4.32	0.13
125	25.167	34.665	4.29	0.11
150	24.286	34.796	4.09	0.05
175	23.195	34.834	4.29	0.04
200	22.156	34.928	4.11	0.02
250	19.258	34.900	4.13	0.01
300	17.177	34.771	4.27	0.01
400	13.372	34.461	3.96	0.01
500	9.637	34.283	2.80	0.02
600	7.520	34.264	1.99	0.02
700	6.251	34.340	1.52	0.02
800	5.484	34.405	1.57	0.02
900	4.820	34.464	1.73	0.02
1000	4.377	34.512	1.81	0.02
1002	4.366	34.513	1.81	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	30.40	***	***	***
1	149	150	24.349	34.750	4.14	0.03
2	149	150	24.350	34.750	4.15	0.03
3	149	150	24.348	34.751	4.15	0.03
4	149	150	24.351	34.752	4.15	0.03
7	99	100	26.264	34.628	4.31	0.11
8	99	100	26.264	34.628	4.30	0.11
9	99	100	26.264	34.628	4.30	0.11
10	99	100	26.265	34.629	4.30	0.12
13	50	50	29.034	34.404	4.58	0.52
14	50	50	29.030	34.421	4.57	0.33
15	50	50	29.022	34.444	4.57	0.38
16	50	50	29.021	34.446	4.57	0.27
19	5	5	30.274	34.254	4.22	0.02
20	5	5	30.265	34.254	4.21	0.03
21	5	5	30.262	34.254	4.22	0.02
22	5	5	30.260	34.254	4.22	0.02

KH-06-2_Leg2	ST11	Depth	3168m
Date:	2006.6.29	Lat.	16 00.06N
Time:	08:13	Long.	124 59.99E

CTD data (LAY)

Pres.	Temp.	Sal	DO	FLC
db	℃	(psu)	ml・l^{-1}	μg/l
5	30.363	34.224	4.12	0.02
10	30.320	34.227	4.12	0.02
20	30.130	34.453	4.14	0.02
30	29.767	34.422	4.39	0.05
40	29.211	34.463	4.46	0.14
50	28.538	34.519	4.50	0.16
75	27.142	34.591	4.40	0.10
100	26.315	34.625	4.35	0.15
125	25.255	34.687	4.36	0.10
150	23.587	34.745	4.37	0.04
175	23.258	35.044	3.84	0.03
200	21.684	35.037	3.77	0.02
250	17.820	34.804	3.71	0.01
300	15.342	34.614	3.42	0.01
400	10.971	34.329	3.24	0.01
500	8.035	34.221	2.51	0.01
600	7.180	34.339	1.82	0.02
700	6.060	34.398	1.82	0.02
800	5.143	34.430	1.75	0.01
900	4.552	34.490	1.91	0.01
1000	3.938	34.525	1.97	0.02
1002	3.936	34.526	1.97	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC μg/l
Sur.	0	***	30.70	***	***	***
1	149	150	23.416	34.776	4.32	0.02
2	150	151	23.367	34.788	4.29	0.02
3	150	151	23.330	34.822	4.21	0.02
4	151	152	23.326	34.831	4.17	0.02
7	99	100	25.830	34.666	4.34	0.11
8	99	100	25.834	34.666	4.34	0.11
9	99	100	25.836	34.667	4.34	0.11
10	99	100	25.837	34.667	4.34	0.11
13	50	50	28.242	34.553	4.47	0.09
14	49	50	28.247	34.552	4.47	0.09
15	49	50	28.244	34.552	4.47	0.10
16	50	50	28.247	34.553	4.47	0.14
19	6	6	30.348	34.228	4.10	0.01
20	6	6	30.320	34.230	4.10	0.01
21	6	6	30.342	34.228	4.10	0.01
22	5	5	30.344	34.228	4.10	0.01

KH-06-2_Leg2	ST12	Depth	5957m
Date:	2006.6.29	Lat.	15 00.08N
Time:	14:37	Long.	125 00.08E

CTD data (LAY)

Pres.	Temp.	Sal	DO	FLC
db	℃	(psu)	ml・l^{-1}	μg/l
4	30.235	34.263	4.13	0.02
5	30.232	34.263	4.12	0.02
10	30.233	34.261	4.11	0.02
20	30.136	34.252	4.13	0.02
30	30.120	34.250	4.13	0.02
40	30.118	34.253	4.13	0.02
50	30.067	34.370	4.22	0.03
75	28.447	34.574	4.40	0.05
100	27.573	34.707	4.36	0.10
125	26.200	34.857	4.19	0.13
150	24.712	34.959	4.03	0.05
175	23.349	35.062	3.77	0.04
200	21.656	35.047	3.73	0.02
250	17.762	34.815	4.29	0.01
300	15.958	34.669	4.22	0.01
400	10.966	34.335	3.21	0.01
500	8.181	34.309	2.12	0.02
600	6.883	34.358	1.74	0.02
700	6.291	34.425	1.74	0.02
800	5.129	34.428	1.78	0.02
900	4.551	34.505	1.88	0.01
1000	4.067	34.537	1.96	0.02
1001	4.067	34.537	1.96	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC μg/l
Sur.	0	***	30.00	***	***	***
1	149	150	24.718	34.955	4.02	0.03
2	149	150	24.696	34.949	4.02	0.03
3	149	150	24.681	34.945	4.02	0.03
4	149	150	24.665	34.941	4.03	0.03
7	99	99	27.321	34.729	4.31	0.09
8	99	99	27.341	34.728	4.31	0.10
9	99	99	27.408	34.721	4.32	0.10
10	99	99	27.452	34.717	4.33	0.09
13	50	50	29.803	34.444	4.28	0.03
14	49	50	29.826	34.448	4.27	0.03
15	50	50	29.812	34.446	4.28	0.02
16	50	50	29.797	34.444	4.28	0.03
19	4	4	30.238	34.259	4.11	0.01
20	4	4	30.243	34.259	4.11	0.01
21	4	4	30.243	34.259	4.11	0.01
22	4	4	30.244	34.260	4.11	0.01

KH-06-2_Leg2	ST13	Depth	7100m
Date:	2006.6.30	Lat.	9 59.97N
Time:	16:19	Long.	126 59.99E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
3	29.822	33.713	4.13	0.02
4	29.821	33.713	4.13	0.03
5	29.822	33.713	4.14	0.03
10	29.800	33.711	4.14	0.02
20	29.673	33.721	4.17	0.03
30	29.652	33.721	4.17	0.03
40	29.651	33.730	4.18	0.03
50	29.685	33.877	4.26	0.04
75	28.820	34.154	4.25	0.10
100	27.376	34.365	4.01	0.24
125	25.234	34.634	3.82	0.10
150	21.763	34.843	3.49	0.05
175	18.826	34.775	3.32	0.03
200	16.895	34.729	3.76	0.01
250	13.773	34.499	3.59	0.01
300	10.928	34.358	2.92	0.01
400	7.727	34.339	1.82	0.02
500	7.169	34.488	1.57	0.02
600	6.523	34.515	2.02	0.02
700	6.026	34.524	2.08	0.02
800	5.616	34.527	2.04	0.02
900	5.003	34.538	1.97	0.02
1000	4.563	34.548	1.99	0.01
1001	4.536	34.549	1.99	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	30.10	***	***	***
1	150	151	21.500	34.849	3.46	0.03
2	151	152	21.420	34.857	3.46	0.03
3	151	152	21.408	34.853	3.47	0.03
4	150	151	21.518	34.851	3.46	0.03
7	100	101	26.767	34.408	3.90	0.13
8	100	101	26.763	34.407	3.90	0.13
9	100	101	26.772	34.408	3.90	0.13
10	101	101	26.765	34.409	3.90	0.12
13	50	50	29.665	33.910	4.25	0.04
14	50	50	29.672	33.906	4.25	0.04
15	50	50	29.674	33.901	4.24	0.04
16	50	50	29.678	33.904	4.25	0.04
19	6	6	29.709	33.717	4.15	0.01
20	5	5	29.719	33.716	4.14	0.01
21	5	5	29.721	33.716	4.15	0.02
22	5	5	29.714	33.717	4.15	0.01

KH-06-2_Leg2	ST14	Depth	6041m
Date:	2006.6.30	Lat.	11 00.06N
Time:	09:40	Long.	126 59.94E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
3	29.850	33.625	4.14	0.02
4	29.893	33.624	4.14	0.02
5	29.820	33.624	4.14	0.02
10	29.712	33.626	4.15	0.02
20	29.855	33.757	4.16	0.03
30	29.853	33.793	4.16	0.03
40	29.839	33.896	4.22	0.03
50	29.527	33.999	4.27	0.05
75	28.579	34.221	4.22	0.11
100	26.223	34.602	4.06	0.11
125	22.987	34.834	3.70	0.07
150	20.848	34.903	3.52	0.05
175	19.139	34.857	3.60	0.04
200	17.208	34.750	3.63	0.02
250	13.469	34.478	3.43	0.01
300	11.457	34.450	2.49	0.02
400	8.645	34.348	2.02	0.02
500	7.145	34.470	1.58	0.02
600	6.508	34.509	1.60	0.02
700	5.889	34.500	1.73	0.02
800	5.397	34.518	1.77	0.02
900	4.912	34.529	1.81	0.02
1000	4.566	34.540	1.78	0.02
1003	4.566	34.541	***	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	30.50	***	***	***
1	150	151	20.883	34.899	3.52	0.04
2	150	151	20.883	34.900	3.52	0.03
3	150	151	20.883	34.901	3.52	0.04
4	150	151	20.879	34.901	3.52	0.04
7	100	101	26.530	34.567	4.08	0.10
8	100	101	26.560	34.563	4.09	0.10
9	100	101	26.548	34.567	4.09	0.09
10	100	101	26.538	34.569	4.09	0.10
13	50	51	29.681	33.948	4.26	0.04
14	51	51	29.683	33.948	4.25	0.04
15	51	51	29.685	33.948	4.25	0.04
16	51	51	29.687	33.947	4.24	0.05
19	6	6	30.233	33.613	4.13	0.01
20	6	6	30.014	33.619	4.13	0.01
21	6	6	30.036	33.620	4.13	0.01
22	6	6	29.966	33.619	4.14	0.01

KH-06-2_Leg2	ST15	Depth	5631m
Date:	2006.7.1	Lat.	12 00.14N
Time:	02:06	Long.	126 59.77E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
3	30.005	33.737	4.16	0.02
4	30.005	33.737	4.16	0.02
5	30.008	33.737	4.16	0.02
10	29.920	33.737	4.16	0.02
20	29.895	33.755	4.15	0.02
30	29.927	33.800	4.16	0.03
40	29.967	33.873	4.17	0.04
50	29.620	34.033	4.28	0.05
75	29.130	34.124	4.27	0.14
100	28.693	34.249	4.23	0.10
125	26.059	34.611	4.03	0.07
150	22.613	34.833	3.68	0.04
175	20.074	34.876	3.46	0.03
200	18.494	34.834	3.61	0.02
250	14.074	34.521	3.48	0.01
300	12.062	34.382	3.54	0.01
400	8.298	34.333	2.05	0.02
500	6.951	34.390	1.72	0.02
600	6.493	34.489	1.73	0.02
700	5.759	34.511	1.82	0.02
800	5.297	34.529	1.94	0.02
900	4.876	34.538	1.98	0.02
1000	4.492	34.550	2.03	0.02
1001	4.490	34.550	2.04	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.80	***	***	***
1	149	150	23.511	34.829	3.81	0.03
2	149	150	23.524	34.829	3.81	0.03
3	149	150	23.497	34.832	3.81	0.02
4	149	150	23.538	34.828	3.81	0.03
7	98	99	28.675	34.232	4.21	0.07
8	98	99	28.677	34.233	4.21	0.07
9	98	99	28.682	34.233	4.21	0.07
10	98	99	28.691	34.232	4.21	0.08
13	49	50	29.620	34.041	4.26	0.04
14	50	50	29.622	34.041	4.26	0.04
15	49	50	29.623	34.041	4.26	0.04
16	50	50	29.623	34.041	4.26	0.04
19	4	4	29.949	33.733	4.15	0.00
20	4	4	29.977	33.731	4.14	0.00
21	4	4	29.986	33.731	4.14	0.00
22	4	4	29.988	33.732	4.14	0.00

KH-06-2_Leg2	ST16	Depth	5132m
Date:	2006.7.1	Lat.	13 00.12N
Time:	08:18	Long.	126 59.89E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
3	30.023	33.732	4.14	0.01
4	30.175	33.732	4.17	0.04
5	30.125	33.730	4.16	0.03
10	29.998	33.752	4.17	0.02
20	29.964	33.759	4.17	0.03
30	29.966	33.770	4.18	0.03
40	29.968	33.873	4.23	0.04
50	29.592	34.030	4.31	0.05
75	29.017	34.081	4.28	0.12
100	28.123	34.266	4.19	0.18
125	26.801	34.498	4.08	0.10
150	24.440	34.724	3.77	0.06
175	22.230	35.040	3.75	0.03
200	20.492	34.993	3.72	0.02
250	17.369	34.774	3.79	0.01
300	14.781	34.568	3.59	0.01
400	10.515	34.307	3.12	0.01
500	8.125	34.285	2.12	0.02
600	7.044	34.336	1.72	0.02
700	6.179	34.408	1.71	0.02
800	4.766	34.519	1.88	0.01
900	4.165	34.539	1.94	0.02
1000	3.557	34.557	2.05	0.01
1011	3.540	34.558	2.06	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	30.40	***	***	***
1	150	151	24.369	34.724	3.69	0.04
2	150	151	24.360	34.723	3.62	0.04
3	150	151	24.157	34.726	3.57	0.04
4	151	152	24.023	34.718	3.57	0.03
7	99	99	28.327	34.211	4.20	0.14
8	99	99	28.323	34.212	4.20	0.14
9	99	99	28.327	34.210	4.21	0.14
10	99	99	28.323	34.212	4.21	0.14
13	50	50	29.690	34.023	4.29	0.04
14	49	50	29.728	34.016	4.29	0.04
15	50	50	29.733	34.015	4.30	0.04
16	50	51	29.714	34.018	4.29	0.04
19	5	5	30.029	33.732	4.14	0.01
20	5	5	30.018	33.737	4.14	0.01
21	5	5	30.023	33.735	4.15	0.01
22	5	5	30.016	33.738	4.15	0.01

KH-06-2_Leg2	ST17	Depth	5174m
Date:	2006.7.1	Lat.	13 59.99N
Time:	15:20	Long.	127 00.08E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	30.020	34.103	4.10	0.02
3	30.016	34.104	4.10	0.02
4	30.020	34.103	4.11	0.02
5	30.025	34.103	4.11	0.01
10	29.997	34.109	4.12	0.02
20	29.981	34.108	4.12	0.02
30	29.971	34.107	4.12	0.02
40	29.932	34.102	4.13	0.02
50	29.803	34.132	4.18	0.03
75	29.338	34.264	4.29	0.04
100	28.376	34.450	4.34	0.06
125	27.793	34.636	4.26	0.16
150	26.975	34.758	4.19	0.12
175	25.553	34.953	4.02	0.06
200	23.628	35.039	3.83	0.04
250	19.377	34.907	3.72	0.01
300	16.129	34.670	3.69	0.01
400	10.925	34.376	2.79	0.02
500	8.326	34.330	2.00	0.02
600	6.861	34.381	1.65	0.02
700	5.785	34.424	1.73	0.02
800	5.200	34.484	1.79	0.02
900	4.560	34.509	1.87	0.02
1000	4.166	34.537	1.95	0.02
1002	4.167	34.537	1.95	0.01

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	30.35	***	***	***
1	149	150	27.001	34.751	4.19	0.07
2	148	149	26.996	34.752	4.18	0.07
3	149	150	26.980	34.756	4.18	0.07
4	149	150	26.991	34.754	4.18	0.07
7	99	100	28.315	34.469	4.32	0.05
8	99	100	28.356	34.454	4.32	0.05
9	98	99	28.342	34.459	4.32	0.05
10	99	99	28.363	34.452	4.33	0.05
13	50	51	29.814	34.129	4.16	0.02
14	50	50	29.815	34.128	4.16	0.02
15	50	50	29.822	34.127	4.14	0.02
16	51	51	29.820	34.127	4.15	0.02
19	5	5	30.085	34.096	4.09	0.00
20	5	5	30.085	34.096	4.09	0.00
21	5	5	30.086	34.095	4.09	0.00
22	5	5	30.085	34.096	4.09	0.00

KH-06-2_Leg2	ST18	Depth	5447m
Date:	2006.7.2	Lat.	15 00.03N
Time:	21:23	Long.	126 59.97E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
3	30.236	34.342	4.10	0.02
4	30.222	34.342	4.10	0.02
5	30.240	34.343	4.10	0.02
10	30.231	34.342	4.10	0.02
20	30.175	34.340	4.11	0.02
30	30.126	34.338	4.12	0.02
40	30.065	34.343	4.15	0.02
50	30.050	34.433	4.17	0.03
75	28.379	34.585	4.47	0.06
100	27.161	34.625	4.49	0.07
125	26.192	34.663	4.43	0.10
150	25.157	34.860	4.15	0.08
175	23.855	35.037	3.86	0.05
200	22.034	35.043	3.81	0.02
250	17.908	34.814	3.74	0.01
300	14.248	34.554	3.18	0.02
400	10.241	34.325	2.81	0.01
500	8.127	34.349	1.88	0.02
600	6.764	34.384	1.55	0.02
700	5.805	34.429	1.59	0.02
800	5.296	34.490	1.78	0.01
900	4.804	34.512	1.84	0.02
1000	4.401	34.529	1.90	0.02
1002	4.389	34.529	1.90	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	30.20	***	***	***
1	150	151	24.887	35.006	3.93	0.04
2	149	150	24.890	35.007	3.93	0.04
3	149	150	24.870	35.008	3.93	0.04
4	149	150	24.884	35.008	3.93	0.04
7	98	99	26.790	34.637	4.47	0.06
8	99	99	26.849	34.636	4.46	0.06
9	99	100	26.854	34.637	4.46	0.07
10	99	100	26.837	34.637	4.47	0.06
13	49	49	29.880	34.478	4.22	0.05
14	49	49	29.917	34.494	4.20	0.03
15	48	49	29.956	34.498	4.19	0.03
16	48	49	29.985	34.496	4.20	0.02
19	4	4	30.232	34.339	4.09	0.00
20	4	4	30.233	34.340	4.09	0.00
21	4	4	30.219	34.340	4.09	0.01
22	4	4	30.212	34.340	4.10	0.00

KH-06-2_Leg2	ST19	Depth	4648m
Date:	2006.7.2	Lat.	15 59.85N
Time:	03:30	Long.	126 59.80E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
3	30.437	34.361	4.09	0.01
4	30.454	34.360	4.09	0.01
5	30.397	34.359	4.09	0.01
10	30.333	34.357	4.10	0.01
20	30.216	34.346	4.11	0.01
30	30.166	34.384	4.13	0.02
40	30.124	34.469	4.13	0.02
50	30.057	34.496	4.18	0.04
75	28.601	34.564	4.39	0.03
100	27.551	34.732	4.36	0.07
125	26.390	34.905	4.21	0.16
150	24.864	34.971	3.98	0.09
175	23.646	35.040	3.83	0.05
200	21.694	35.034	3.80	0.02
250	18.791	34.876	3.75	0.01
300	15.919	34.650	3.80	0.01
400	11.172	34.343	3.20	0.01
500	8.614	34.307	2.17	0.02
600	6.828	34.345	1.56	0.02
700	6.162	34.422	1.58	0.02
800	5.438	34.453	1.65	0.02
900	4.913	34.486	1.74	0.02
1000	4.472	34.518	1.88	0.02
1002	4.471	34.520	1.88	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	30.90	***	***	***
1	149	150	25.107	34.905	4.08	0.07
2	149	150	25.059	34.910	4.08	0.07
3	149	150	25.109	34.906	4.08	0.07
4	149	150	25.090	34.909	4.07	0.07
7	100	101	27.799	34.704	4.37	0.04
8	100	101	27.801	34.704	4.38	0.04
9	100	101	27.805	34.705	4.38	0.04
10	100	101	27.805	34.704	4.38	0.04
13	50	50	30.059	34.494	4.18	0.03
14	50	50	30.062	34.495	4.17	0.02
15	49	49	30.064	34.487	4.16	0.02
16	49	50	30.072	34.489	4.17	0.04
19	5	5	30.367	34.355	4.08	0.00
20	5	5	30.362	34.356	4.08	0.00
21	5	5	30.384	34.356	4.07	0.00
22	5	5	30.389	34.357	4.07	0.00

KH-06-2_Leg2	ST20	Depth	4782m
Date:	2006.7.2	Lat.	16 59.98N
Time:	09:39	Long.	126 59.87E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
3	30.554	34.529	4.22	0.04
4	30.494	34.529	4.22	0.04
5	30.422	34.535	4.23	0.04
10	30.580	34.529	4.23	0.03
20	30.303	34.554	4.25	0.08
30	29.801	34.478	4.27	0.09
40	28.896	34.443	4.32	0.04
50	27.996	34.520	4.45	0.05
75	26.297	34.631	4.40	0.11
100	25.299	34.676	4.46	0.15
125	24.391	34.731	4.36	0.09
150	23.297	34.855	4.05	0.03
175	22.273	34.975	3.90	0.02
200	20.939	34.944	4.07	0.01
250	18.553	34.860	4.25	0.02
300	16.854	34.752	4.34	0.01
400	12.602	34.412	3.56	0.01
500	9.142	34.289	2.47	0.01
600	7.241	34.330	1.66	0.02
700	6.098	34.372	1.53	0.02
800	5.497	34.447	1.67	0.02
900	4.870	34.484	1.73	0.02
1000	4.408	34.510	1.82	0.02
1001	4.400	34.510	1.82	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	30.80	***	***	***
1	149	150	23.273	34.867	3.99	0.02
2	149	150	23.268	34.872	4.00	0.02
3	148	149	23.277	34.865	4.01	0.02
4	149	150	23.275	34.867	3.98	0.02
7	100	101	25.195	34.699	4.42	0.11
8	101	102	25.206	34.698	4.42	0.11
9	101	101	25.198	34.700	4.41	0.12
10	101	101	25.209	34.699	4.42	0.12
13	50	50	28.496	34.475	4.37	0.03
14	50	51	28.437	34.492	4.40	0.04
15	51	51	28.412	34.497	4.39	0.03
16	50	50	28.482	34.481	4.37	0.03
19	5	5	30.503	34.536	4.20	0.03
20	6	6	30.475	34.538	4.20	0.02
21	6	6	30.492	34.537	4.20	0.03
22	5	5	30.492	34.537	4.20	0.03

KH-06-2_Leg2	ST21	Depth	5358m
Date:	2006.7.2	Lat.	17 59.88N
Time:	16:02	Long.	126 59.87E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
3	30.571	34.510	4.11	0.02
4	30.564	34.510	4.12	0.02
5	30.543	34.509	4.11	0.02
10	30.544	34.508	4.11	0.02
20	30.383	34.504	4.11	0.02
30	30.353	34.502	4.13	0.02
40	29.372	34.528	4.40	0.06
50	28.360	34.583	4.51	0.06
75	27.068	34.630	4.42	0.05
100	26.142	34.770	4.24	0.09
125	24.779	34.737	4.33	0.17
150	24.423	34.763	4.28	0.13
175	23.499	34.748	4.24	0.04
200	22.526	34.882	4.14	0.02
250	19.957	34.907	4.18	0.02
300	18.228	34.847	4.08	0.01
400	14.395	34.538	3.96	0.01
500	10.911	34.318	3.34	0.01
600	7.893	34.217	2.35	0.02
700	6.392	34.259	1.78	0.02
800	5.318	34.337	1.54	0.02
900	4.722	34.412	1.64	0.02
1000	4.253	34.474	1.81	0.02
1002	4.257	34.478	1.84	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	30.40	***	***	***
1	149	150	24.231	34.744	4.28	0.07
2	149	150	24.228	34.745	4.28	0.07
3	149	150	24.228	34.746	4.28	0.07
4	148	149	24.238	34.746	4.28	0.07
7	98	98	25.823	34.818	4.13	0.09
8	98	99	25.938	34.811	4.15	0.08
9	98	99	25.962	34.808	4.15	0.09
10	98	99	25.992	34.802	4.16	0.09
13	49	49	28.311	34.585	4.46	0.05
14	49	49	28.340	34.586	4.47	0.03
15	49	49	28.295	34.585	4.47	0.03
16	49	50	28.246	34.581	4.46	0.03
19	6	6	30.581	34.507	4.07	0.00
20	6	6	30.565	34.507	4.07	0.01
21	6	6	30.553	34.507	4.07	0.00
22	6	6	30.557	34.506	4.08	0.02

KH-06-2_Leg2	ST22	Depth	4811m
Date:	2006.7.2	Lat.	18 59.86N
Time:	22:23	Long.	127 00.05E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
3	30.356	34.507	4.11	0.02
4	30.354	34.507	4.12	0.05
5	30.353	34.507	4.12	0.04
10	30.353	34.507	4.12	0.04
20	30.314	34.497	4.13	0.03
30	29.509	34.443	4.33	0.06
40	28.924	34.460	4.40	0.03
50	28.512	34.472	4.40	0.03
75	27.354	34.563	4.39	0.05
100	26.229	34.764	4.15	0.12
125	25.309	34.770	4.21	0.09
150	24.283	34.756	4.28	0.05
175	23.431	34.764	4.19	0.03
200	22.233	34.917	4.07	0.01
250	19.421	34.883	4.35	0.01
300	17.563	34.791	4.09	0.01
400	14.113	34.521	3.77	0.01
500	10.278	34.303	3.07	0.01
600	7.692	34.197	2.45	0.01
700	6.230	34.273	1.79	0.02
800	5.090	34.322	1.44	0.02
900	4.823	34.456	1.79	0.02
1000	4.243	34.501	1.89	0.01
1003	4.201	34.497	1.86	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	30.60	***	***	***
1	149	150	24.209	34.745	4.27	0.03
2	149	150	24.228	34.745	4.27	0.03
3	149	150	24.223	34.746	4.27	0.03
4	149	150	24.228	34.745	4.27	0.03
7	100	100	26.064	34.779	4.12	0.13
8	99	100	26.072	34.779	4.12	0.13
9	99	100	26.078	34.779	4.12	0.13
10	100	100	26.081	34.779	4.12	0.13
13	50	50	28.485	34.464	4.39	0.02
14	50	50	28.476	34.466	4.38	0.02
15	50	51	28.471	34.467	4.39	0.02
16	50	50	28.476	34.466	4.39	0.02
19	5	5	30.384	34.509	4.12	0.02
20	5	5	30.380	34.509	4.12	0.03
21	5	5	30.384	34.509	4.12	0.01
22	5	5	30.383	34.510	4.12	0.06

KH-06-2_Leg2	ST23	Depth	5403m
Date:	2006.7.3	Lat.	20 00.18N
Time:	04:47	Long.	126 59.97E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
3	30.171	34.479	4.11	0.02
4	30.157	34.479	4.11	0.02
5	30.154	34.479	4.10	0.02
10	30.111	34.479	4.11	0.01
20	29.653	34.483	4.18	0.02
30	28.171	34.547	4.38	0.02
40	27.314	34.587	4.45	0.03
50	26.437	34.654	4.51	0.03
75	24.491	34.758	4.64	0.06
100	23.172	34.902	4.00	0.08
125	22.646	34.960	3.92	0.03
150	21.939	34.959	3.94	0.03
175	20.549	34.926	4.11	0.02
200	19.254	34.890	4.15	0.01
250	17.015	34.757	4.23	0.01
300	15.518	34.628	3.89	0.01
400	12.516	34.414	3.62	0.01
500	10.148	34.282	3.17	0.01
600	7.622	34.193	2.41	0.02
700	6.303	34.224	1.80	0.02
800	5.150	34.308	1.46	0.02
900	4.421	34.371	1.35	0.02
1000	3.866	34.412	1.38	0.02
1002	3.847	34.414	***	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	30.10	***	***	***
1	149	150	21.885	34.958	3.93	0.02
2	149	150	21.883	34.958	3.92	0.03
3	149	150	21.882	34.960	3.92	0.02
4	149	150	21.887	34.959	3.92	0.02
7	100	100	23.183	34.899	3.99	0.06
8	99	100	23.184	34.899	3.99	0.06
9	99	100	23.184	34.899	3.99	0.06
10	100	101	23.179	34.901	3.99	0.06
13	50	50	26.698	34.630	4.49	0.02
14	50	50	26.716	34.629	4.48	0.02
15	50	50	26.719	34.629	4.48	0.02
16	50	51	26.705	34.631	4.48	0.02
19	5	5	30.430	34.485	4.10	0.01
20	4	4	30.483	34.485	4.10	0.00
21	4	4	30.481	34.486	4.10	0.01
22	5	5	30.468	34.486	4.10	0.00

KH-06-2_Leg2	ST33	Depth	5910m
Date:	2006.7.4	Lat.	12 59.63N
Time:	15:35	Long.	130 00.13E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
20	29.785	33.938	4.11	0.02
30	29.787	33.939	4.11	0.02
40	29.745	33.959	4.13	0.03
50	29.479	34.031	4.21	0.03
75	29.099	34.111	4.24	0.04
100	28.995	34.274	4.24	0.06
125	27.720	34.359	4.08	0.18
150	26.245	34.754	3.99	0.10
175	23.433	34.759	3.55	0.05
200	20.338	34.839	3.42	0.03
250	16.864	34.729	3.84	0.01
300	13.472	34.464	3.58	0.01
400	9.475	34.276	2.71	0.02
500	7.169	34.321	1.68	0.02
600	6.352	34.407	1.55	0.02
700	5.565	34.456	1.70	0.02
800	5.041	34.492	1.79	0.02
900	4.596	34.529	1.89	0.02
1000	4.119	34.525	1.95	0.01
1002	4.115	34.525	1.95	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	30.00	***	***	***
1	151	152	26.378	34.749	3.99	0.06
2	150	151	26.482	34.749	4.00	0.06
3	151	152	26.222	34.753	3.99	0.06
4	150	151	26.323	34.739	4.00	0.06
7	99	100	29.067	34.312	4.24	0.04
8	101	102	29.067	34.312	4.24	0.04
9	102	102	29.087	34.328	4.24	0.04
10	101	102	29.081	34.324	4.24	0.04
13	52	52	29.307	34.040	4.23	0.03
14	50	50	29.384	34.033	4.23	0.02
15	51	51	29.335	34.040	4.23	0.02
16	51	52	29.329	34.041	4.24	0.03
19	11	11	29.779	33.936	4.10	0.01
20	11	11	29.788	33.937	4.10	0.01
21	11	11	29.782	33.937	4.10	0.01
22	11	11	29.780	33.937	4.09	0.01

KH-06-2_Leg2	ST34	Depth	5768m
Date:	2006.7.4	Lat.	11 59.85N
Time:	21:47	Long.	130 00.07E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
20	29.609	34.018	4.11	0.02
30	29.617	34.017	4.11	0.02
40	29.619	34.018	4.11	0.02
50	29.619	34.020	4.11	0.02
75	28.945	34.142	4.24	0.05
100	28.858	34.314	4.27	0.06
125	27.258	34.340	4.01	0.16
150	25.153	34.685	3.83	0.09
175	22.079	34.867	3.55	0.05
200	19.966	34.828	3.33	0.03
250	15.779	34.639	3.72	0.01
300	12.189	34.428	3.01	0.01
400	8.711	34.420	1.75	0.02
500	7.515	34.479	1.53	0.02
600	6.669	34.498	1.63	0.02
700	5.972	34.511	1.72	0.02
800	5.394	34.501	1.76	0.02
900	4.953	34.525	1.81	0.02
1000	4.467	34.536	1.90	0.02
1002	4.459	34.538	1.90	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	29.80	***	***	***
1	495	499	7.552	34.478	1.54	0.02
2	298	300	12.213	34.441	2.91	0.01
3	199	200	20.026	34.831	3.35	0.02
4	150	151	25.199	34.664	3.82	0.07
7	151	152	25.155	34.674	3.82	0.07
8	152	153	25.056	34.693	3.81	0.06
9	97	98	28.776	34.211	4.24	0.05
10	97	98	28.784	34.219	4.24	0.05
13	97	98	28.773	34.207	4.24	0.05
14	49	50	29.617	34.017	4.12	0.01
15	50	50	29.617	34.017	4.11	0.01
16	50	51	29.618	34.017	4.11	0.01
19	10	10	29.630	34.017	4.11	0.01
20	10	10	29.624	34.018	4.11	0.01
21	11	11	29.614	34.018	4.10	0.01
22	10	10	29.609	34.017	4.10	0.01

KH-06-2_Leg2	ST40	Depth	5324m
Date:	2006.7.6	Lat.	12 59.99N
Time:	04:32	Long.	133 30.23E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
20	29.391	33.990	4.13	0.01
30	29.380	33.997	4.13	0.02
40	29.389	34.038	4.14	0.02
50	29.317	34.154	4.17	0.02
75	28.228	34.389	4.24	0.05
100	27.595	34.682	4.19	0.16
125	26.335	34.818	4.17	0.05
150	24.593	34.842	3.76	0.03
175	22.603	34.813	3.45	0.03
200	19.656	34.767	3.19	0.02
250	15.334	34.606	3.79	0.01
300	12.098	34.398	3.19	0.01
400	8.426	34.319	2.03	0.02
500	7.145	34.417	1.62	0.02
600	6.660	34.483	1.69	0.02
700	5.953	34.501	1.73	0.02
800	5.519	34.517	1.78	0.02
900	5.077	34.525	1.75	0.02
1000	4.595	34.535	1.84	0.02
1002	4.595	34.536	1.85	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	29.90	***	***	***
1	151	152	24.565	34.841	3.78	0.02
2	149	150	24.720	34.851	3.73	0.02
3	150	151	24.652	34.851	3.80	0.02
4	498	502	7.177	34.422	1.60	0.02
7	101	101	27.685	34.661	4.20	0.10
8	102	102	27.650	34.670	4.20	0.11
9	103	103	27.593	34.686	4.20	0.12
10	297	299	12.214	34.403	3.16	0.01
13	51	51	29.330	34.151	4.17	0.02
14	51	51	29.335	34.150	4.16	0.02
15	52	52	29.320	34.154	4.18	0.02
16	200	201	19.563	34.764	3.18	0.01
19	11	11	29.409	33.989	4.13	0.00
20	10	10	29.425	33.989	4.13	0.00
21	10	10	29.431	33.988	4.12	0.00
22	11	11	29.435	33.989	4.12	0.00

KH-06-2_Leg2	ST41	Depth	4830m
Date:	2006.7.6	Lat.	14 00.13N
Time:	11:50	Long.	133 30.31E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC μg/l
20	29.671	34.502	4.13	0.03
30	29.671	34.511	4.14	0.03
40	29.646	34.510	4.15	0.04
50	28.893	34.293	4.22	0.05
75	27.884	34.591	4.23	0.15
100	26.978	34.767	4.28	0.13
125	25.312	34.826	3.94	0.05
150	23.461	34.837	3.66	0.03
175	21.614	34.811	3.38	0.02
200	19.059	34.779	3.26	0.02
250	15.204	34.579	3.54	0.01
300	12.313	34.388	3.29	0.02
400	8.926	34.249	2.57	0.02
500	7.624	34.365	1.68	0.02
600	6.572	34.412	1.61	0.02
700	5.758	34.465	1.69	0.02
800	5.238	34.500	1.81	0.02
900	4.816	34.521	1.88	0.02
1000	4.465	34.538	1.91	0.02
1003	4.463	34.538	1.91	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC μg/l
Sur.	0	***	29.50	***	***	***
1	148	149	23.381	34.830	3.64	0.02
2	147	148	23.474	34.835	3.62	0.02
3	148	149	23.406	34.833	3.63	0.02
4	496	500	7.635	34.365	1.67	0.02
7	99	100	27.083	34.754	4.25	0.09
8	99	99	27.094	34.754	4.27	0.10
9	98	99	27.100	34.754	4.27	0.10
10	296	298	12.295	34.384	3.28	0.01
13	51	51	29.065	34.341	4.19	0.03
14	50	50	29.243	34.390	4.18	0.03
15	48	48	29.364	34.423	4.18	0.03
16	198	199	18.870	34.761	3.19	0.01
19	8	8	29.680	34.505	4.11	0.01
20	10	10	29.681	34.505	4.11	0.01
21	11	11	29.680	34.505	4.12	0.01
22	10	10	29.676	34.506	4.12	0.01

KH-06-2_Leg2	ST42	Depth	4964m
Date:	2006.7.6	Lat.	15 02.57N
Time:	19:34	Long.	133 28.15E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC μg/l
10	29.303	34.342	4.16	0.02
20	29.306	34.343	4.16	0.02
30	29.307	34.343	4.16	0.02
40	29.269	34.332	4.17	0.03
50	28.863	34.340	4.22	0.04
75	28.012	34.523	4.22	0.07
100	27.501	34.680	4.17	0.14
125	26.515	34.810	4.06	0.13
150	25.457	34.894	3.97	0.06
175	24.246	34.963	3.88	0.03
200	22.042	34.986	3.77	0.03
250	17.279	34.699	3.15	0.02
300	14.301	34.549	3.13	0.02
400	9.902	34.307	2.70	0.02
500	8.028	34.328	1.88	0.02
600	6.891	34.400	1.54	0.02
700	5.916	34.435	1.50	0.02
800	5.369	34.484	1.66	0.02
900	4.864	34.514	1.80	0.02
1000	4.462	34.531	1.88	0.02
1004	4.448	34.532	1.88	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC μg/l
Sur.	0	***	29.70	***	***	***
1	148	149	25.620	34.868	3.98	0.04
2	148	149	25.619	34.869	3.98	0.04
3	149	150	25.617	34.869	3.98	0.04
4	498	502	7.914	34.335	1.79	0.02
7	100	100	27.600	34.646	4.19	0.09
8	99	99	27.600	34.641	4.20	0.10
9	99	100	27.600	34.644	4.20	0.09
10	298	300	14.277	34.545	3.09	0.01
13	48	48	28.981	34.312	4.22	0.02
14	48	48	28.981	34.312	4.21	0.02
15	48	48	28.978	34.312	4.21	0.02
16	200	201	22.028	34.982	3.76	0.02
19	7	7	29.271	34.324	4.15	0.01
20	6	6	29.273	34.324	4.16	0.01
21	6	6	29.274	34.324	4.16	0.02
22	6	6	29.277	34.324	4.16	0.01

KH-06-2_Leg2	ST43	Depth	5884m
Date:	2006.7.7	Lat.	16 00.07N
Time:	01:26	Long.	133 29.94E

CTD data (LAY)

Pres. db	Temp. °C	Sal (psu)	DO ml·l⁻¹	FLC μg/l
20	29.282	34.399	4.17	0.02
30	29.279	34.400	4.18	0.02
40	29.281	34.402	4.17	0.03
50	29.284	34.404	4.18	0.03
75	28.603	34.551	4.31	0.06
100	27.194	34.740	4.36	0.11
125	26.577	34.790	4.28	0.10
150	25.394	34.876	4.28	0.08
175	24.126	34.928	4.05	0.04
200	22.972	35.017	3.88	0.02
250	18.854	34.880	4.24	0.01
300	17.232	34.785	4.42	0.01
400	12.439	34.392	3.76	0.01
500	9.057	34.315	2.20	0.02
600	7.485	34.369	1.54	0.02
700	6.281	34.410	1.46	0.02
800	5.538	34.471	1.62	0.02
900	5.088	34.500	1.73	0.02
1000	4.608	34.515	1.85	0.02
1001	4.607	34.515	1.85	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. °C	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.80	***	***	***
1	150	151	25.094	34.883	4.22	0.05
2	150	151	25.126	34.882	4.22	0.05
3	149	150	25.139	34.882	4.22	0.05
4	496	500	9.333	34.297	2.34	0.02
7	99	100	27.183	34.735	4.35	0.10
8	99	99	27.181	34.735	4.34	0.10
9	98	99	27.186	34.735	4.34	0.10
10	299	301	16.877	34.755	4.39	0.01
13	50	51	29.300	34.410	4.16	0.02
14	48	49	29.301	34.410	4.17	0.02
15	49	49	29.301	34.410	4.17	0.02
16	198	200	22.509	35.031	3.85	0.02
19	10	10	29.351	34.406	4.16	0.01
20	10	10	29.326	34.405	4.15	0.01
21	10	10	29.339	34.405	4.16	0.01
22	10	10	29.326	34.405	4.16	0.01

KH-06-2_Leg2	ST44	Depth	5624m
Date:	2006.7.7	Lat.	16 59.86N
Time:	08:14	Long.	133 30.20E

CTD data (LAY)

Pres. db	Temp. °C	Sal (psu)	DO ml·l⁻¹	FLC μg/l
10	29.174	34.285	4.18	0.02
20	29.061	34.274	4.19	0.02
30	29.034	34.271	4.19	0.02
40	29.031	34.272	4.19	0.02
50	29.026	34.273	4.19	0.03
75	28.933	34.322	4.24	0.05
100	28.507	34.471	4.29	0.08
125	26.845	34.770	4.19	0.15
150	25.682	34.870	4.28	0.04
175	24.919	34.890	4.29	0.03
200	23.594	34.986	3.95	0.03
250	20.375	34.956	4.07	0.01
300	18.084	34.838	4.29	0.01
400	14.668	34.543	3.47	0.01
500	10.065	34.288	2.88	0.01
600	7.178	34.229	1.99	0.02
700	6.047	34.360	1.52	0.02
800	5.401	34.438	1.55	0.02
900	4.891	34.482	1.68	0.02
1000	4.423	34.511	1.78	0.02
1002	4.408	34.512	1.79	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. °C	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.00	***	***	***
1	151	152	25.700	34.865	4.24	0.04
2	151	152	25.701	34.866	4.25	0.04
3	150	151	25.700	34.866	4.25	0.04
4	497	500	10.016	34.291	2.80	0.01
7	100	101	28.438	34.492	4.29	0.08
8	100	101	28.416	34.501	4.28	0.08
9	101	102	28.396	34.508	4.29	0.08
10	298	300	17.878	34.824	4.33	0.01
13	49	49	29.030	34.262	4.19	0.01
14	49	49	29.030	34.262	4.19	0.02
15	48	49	29.030	34.262	4.19	0.01
16	197	199	23.965	34.951	4.01	0.02
19	9	9	29.152	34.272	4.18	0.01
20	9	10	29.160	34.272	4.17	0.01
21	9	9	29.153	34.272	4.17	0.01
22	9	9	29.158	34.272	4.16	0.01

KH-06-2_Leg2	ST51	Depth	4762m
Date:	2006.7.8	Lat.	17 00.19N
Time:	01:08	Long.	136 59.89E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC μg/l
10	29.420	34.719	4.11	0.01
20	29.331	34.753	4.12	0.01
30	29.247	34.792	4.13	0.02
40	29.245	34.795	4.13	0.02
50	29.240	34.802	4.14	0.02
75	25.780	34.841	4.56	0.03
100	24.188	34.869	4.42	0.08
125	23.261	34.937	4.37	0.14
150	22.146	34.973	4.24	0.06
175	20.644	34.976	3.89	0.02
200	19.578	34.911	4.21	0.01
250	17.844	34.822	4.36	0.01
300	16.563	34.727	4.35	0.01
400	13.144	34.441	3.63	0.01
500	9.901	34.247	3.31	0.01
600	7.334	34.199	2.24	0.02
700	6.117	34.296	1.59	0.02
800	5.164	34.407	1.67	0.02
900	4.664	34.471	1.80	0.02
1000	4.166	34.513	1.90	0.02
1002	4.167	34.516	***	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC μg/l
Sur.	0	***	29.80	***	***	***
1	151	151	22.236	34.990	4.05	0.05
2	151	152	22.235	34.992	4.04	0.05
3	151	152	22.235	34.991	4.04	0.05
4	497	501	9.705	34.233	3.27	0.01
7	100	100	24.052	34.877	4.40	0.07
8	101	101	24.017	34.886	4.38	0.08
9	101	102	23.989	34.892	4.39	0.08
10	300	302	16.564	34.727	4.34	0.01
13	51	51	29.223	34.803	4.13	0.01
14	49	50	29.225	34.803	4.13	0.02
15	50	50	29.225	34.803	4.13	0.01
16	196	198	19.638	34.912	4.25	0.01
19	6	6	29.429	34.731	4.11	0.00
20	6	6	29.427	34.732	4.11	0.00
21	5	5	29.427	34.732	4.10	0.00
22	6	6	29.425	34.732	4.11	0.00

KH-06-2_Leg2	ST52	Depth	5345m
Date:	2006.7.8	Lat.	16 00.18N
Time:	07:52	Long.	136 59.92E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC μg/l
20	29.601	34.420	4.14	0.03
30	29.567	34.434	4.14	0.04
40	29.549	34.466	4.15	0.04
50	29.014	34.617	4.34	0.06
75	27.788	34.819	4.48	0.06
100	26.302	34.821	4.47	0.10
125	24.753	34.891	4.42	0.08
150	23.619	34.956	4.42	0.07
175	22.679	34.964	4.43	0.07
200	21.109	34.981	4.06	0.04
250	17.817	34.808	3.96	0.01
300	15.510	34.624	4.00	0.01
400	10.900	34.299	3.61	0.01
500	8.398	34.270	2.20	0.02
600	6.851	34.337	1.51	0.02
700	6.017	34.403	1.50	0.02
800	5.417	34.446	1.55	0.02
900	4.892	34.485	1.65	0.02
1000	4.488	34.512	1.75	0.02
1003	4.486	34.512	***	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC μg/l
Sur.	0	***	29.50	***	***	***
1	146	147	23.718	34.944	4.42	0.06
2	147	148	23.709	34.944	4.43	0.06
3	147	148	23.713	34.944	4.43	0.06
4	496	500	8.542	34.270	2.24	0.02
7	99	99	26.345	34.814	4.47	0.08
8	98	99	26.403	34.811	4.48	0.08
9	99	99	26.326	34.816	4.47	0.09
10	300	302	15.144	34.591	3.94	0.01
13	49	49	28.948	34.630	4.35	0.05
14	49	49	28.913	34.636	4.35	0.05
15	49	49	28.941	34.632	4.34	0.05
16	199	200	21.149	34.981	4.05	0.02
19	9	9	29.592	34.340	4.13	0.02
20	8	8	29.591	34.338	4.12	0.02
21	9	10	29.590	34.332	4.12	0.02
22	9	10	29.589	34.316	4.13	0.03

KH-06-2_Leg2	ST59	Depth	3013m
Date:	2006.7.10	Lat.	13 00.14N
Time:	14:48	Long.	141 59.79E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
10	29.124	34.101	4.13	0.02
20	29.112	34.100	4.13	0.02
30	29.114	34.104	4.13	0.02
40	28.890	34.377	4.25	0.04
50	28.326	34.484	4.33	0.05
75	27.756	34.506	4.33	0.08
100	27.640	34.621	4.30	0.10
125	27.379	34.762	4.26	0.10
150	26.635	34.862	4.24	0.11
175	24.669	35.019	4.09	0.08
200	22.994	35.077	3.87	0.05
250	17.110	34.693	3.42	0.02
300	12.029	34.375	3.27	0.01
400	8.769	34.412	1.71	0.02
500	7.335	34.466	1.54	0.02
600	6.519	34.474	1.68	0.02
700	5.961	34.503	1.62	0.02
800	5.463	34.519	1.63	0.01
900	5.113	34.528	1.64	0.02
1000	4.683	34.534	1.67	0.02
1002	4.679	34.535	1.68	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	29.40	***	***	***
1	150	150	26.480	34.855	4.23	0.07
2	150	151	26.474	34.857	4.23	0.07
3	149	150	26.507	34.857	4.24	0.07
4	499	502	7.398	34.448	1.53	0.02
7	100	100	27.660	34.619	4.31	0.07
8	100	100	27.656	34.621	4.30	0.07
9	99	100	27.669	34.623	4.31	0.07
10	299	301	11.889	34.360	3.27	0.01
13	50	50	28.568	34.465	4.30	0.03
14	50	51	28.542	34.465	4.30	0.03
15	50	51	28.552	34.465	4.30	0.03
16	197	198	21.656	35.000	3.69	0.02
19	6	6	29.105	34.096	4.12	0.01
20	5	5	29.110	34.096	4.11	0.02
21	5	5	29.110	34.096	4.12	0.02
22	5	5	29.109	34.096	4.12	0.01

KH-06-2_Leg2	ST60	Depth	4274m
Date:	2006.7.10	Lat.	14 00.17N
Time:	20:47	Long.	141 59.95E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
10	28.967	34.214	4.16	0.03
20	28.966	34.214	4.15	0.03
30	28.966	34.214	4.15	0.03
40	28.972	34.215	4.15	0.02
50	28.974	34.215	4.15	0.03
75	28.360	34.437	4.30	0.05
100	27.740	34.634	4.28	0.08
125	27.408	34.730	4.22	0.08
150	26.423	34.837	4.10	0.06
175	24.442	34.965	3.92	0.04
200	22.926	34.957	3.79	0.02
250	17.040	34.693	3.36	0.02
300	12.566	34.415	3.45	0.01
400	8.767	34.266	2.38	0.02
500	7.193	34.369	1.44	0.02
600	6.419	34.437	1.45	0.02
700	5.693	34.472	1.72	0.02
800	5.165	34.511	1.81	0.02
900	4.672	34.528	1.87	0.02
1000	4.311	34.544	1.85	0.02
1008	4.277	34.547	***	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
Sur.	0	***	28.80	***	***	***
1	149	150	26.500	34.828	4.10	0.04
2	148	149	26.557	34.824	4.11	0.04
3	148	149	26.554	34.825	4.11	0.04
4	496	499	7.375	34.350	1.47	0.02
7	99	100	27.792	34.621	4.28	0.06
8	99	99	27.793	34.621	4.28	0.07
9	98	99	27.795	34.621	4.28	0.06
10	300	302	11.897	34.383	3.23	0.01
13	49	49	28.975	34.210	4.15	0.02
14	49	50	28.973	34.210	4.14	0.02
15	49	50	28.973	34.211	4.14	0.02
16	198	200	22.385	34.949	3.74	0.01
19	4	4	28.955	34.210	4.14	0.02
20	5	5	28.955	34.210	4.14	0.02
21	4	4	28.955	34.210	4.14	0.02
22	4	4	28.956	34.211	4.14	0.02

KH-06-2_Leg2	ST 61	Depth	4559m
Date:	2006.7.11	Lat.	15 00.02N
Time:	03:01	Long.	142 00.22E

CTD data (LAY)	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
	10	29.172	34.286	4.16	0.02
	20	29.163	34.286	4.16	0.02
	30	29.163	34.286	4.16	0.02
	40	29.158	34.286	4.16	0.02
	50	29.159	34.287	4.16	0.03
	75	29.039	34.360	4.21	0.07
	100	28.000	34.607	4.30	0.09
	125	27.047	34.777	4.17	0.16
	150	25.765	34.913	4.03	0.06
	175	24.236	34.990	3.96	0.04
	200	23.029	35.009	4.01	0.02
	250	19.387	34.928	4.03	0.02
	300	16.158	34.648	3.75	0.01
	400	10.408	34.296	2.93	0.01
	500	7.827	34.317	1.75	0.02
	600	6.596	34.379	1.35	0.02
	700	5.703	34.434	1.42	0.02
	800	5.213	34.486	1.58	0.02
	900	4.683	34.514	1.69	0.02
	1000	4.290	34.529	1.76	0.02
	1002	4.280	34.530	1.76	0.02

KH-06-2_Leg2	ST	Depth	m
Date:		Lat.	N
Time:		Long.	E

CTD data (LAY)	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.60	***	***	***
1	149	150	25.688	34.921	4.02	0.04
2	147	148	25.755	34.907	4.03	0.04
3	147	148	25.740	34.910	4.02	0.03
4	495	499	7.815	34.316	1.71	0.02
7	100	101	27.927	34.622	4.29	0.07
8	100	101	27.930	34.621	4.28	0.07
9	100	100	27.931	34.621	4.29	0.07
10	297	299	15.944	34.641	4.00	0.01
13	50	51	29.168	34.283	4.15	0.02
14	51	51	29.168	34.283	4.15	0.02
15	50	51	29.168	34.284	4.16	0.02
16	198	199	22.648	35.018	4.02	0.01
19	6	6	29.269	34.286	4.14	0.00
20	7	7	29.275	34.286	4.15	0.00
21	6	6	29.270	34.286	4.14	0.00
22	6	6	29.273	34.286	4.15	0.00

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***		***	***	***
1	#VALUE!					
2	#VALUE!					
3	#VALUE!					
4	#VALUE!					
7	#VALUE!					
8	#VALUE!					
9	#VALUE!					
10	#VALUE!					
13	#VALUE!					
14	#VALUE!					
15	#VALUE!					
16	#VALUE!					
19	#VALUE!					
20	#VALUE!					
21	#VALUE!					
22	#VALUE!					

KH-06-2_Leg3	St01		3426m
Date:	2006.7.15	Lat.	12 59.92N
Time:	04:01	Long.	143 59.55E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
3	29.136	34.428	4.18	0.03
4	29.153	34.424	4.18	0.02
5	29.155	34.423	4.18	0.02
10	29.126	34.428	4.18	0.03
20	29.090	34.415	4.18	0.03
30	29.060	34.415	4.19	0.04
40	29.010	34.416	4.20	0.04
50	28.940	34.429	4.21	0.05
75	28.774	34.484	4.26	0.06
100	28.144	34.608	4.33	0.08
125	26.747	34.824	4.21	0.10
150	25.884	34.919	4.14	0.08
175	23.683	35.074	3.89	0.04
200	21.063	34.999	3.70	0.02
250	14.398	34.517	3.40	0.01
300	12.049	34.391	3.07	0.01
400	8.745	34.388	1.79	0.02
500	7.790	34.490	1.26	0.02
501	7.772	34.490	1.27	0.03

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC
Sur.	0	***	29.2	***	***	***
1	148	149	25.427	34.948	4.09	0.05
2	148	149	25.634	34.939	4.09	0.05
3	149	150	25.767	34.927	4.11	0.05
4	499	502	7.802	34.490	1.26	0.02
5	99	100	27.948	34.639	4.28	0.07
6	99	100	27.986	34.632	4.29	0.07
7	100	100	28.008	34.629	4.29	0.07
8	298	300	11.769	34.373	2.96	0.01
9	50	50	28.906	34.432	4.20	0.04
10	50	50	28.905	34.432	4.20	0.04
11	49	50	28.901	34.433	4.19	0.04
12	198	200	20.603	34.951	3.66	0.02
13	5	5	29.189	34.389	4.16	0.03
14	5	5	29.191	34.388	4.16	0.02
15	5	5	29.189	34.389	4.16	0.02
16	5	5	29.188	34.390	4.16	0.02
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

KH-06-2_Leg3	St02	Depth	3161m
Date:	2006.7.15	Lat.	13 29.90N
Time:	06:53	Long.	143 59.88E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
3	29.044	34.316	4.18	0.02
4	29.043	34.316	4.18	0.02
5	29.045	34.316	4.19	0.02
10	29.039	34.317	4.19	0.03
20	29.040	34.318	4.17	0.02
30	29.017	34.328	4.18	0.04
40	29.012	34.337	4.19	0.04
50	28.797	34.412	4.24	0.05
75	27.687	34.692	4.31	0.08
100	26.498	34.872	4.17	0.11
125	24.845	35.008	4.01	0.05
150	24.145	35.028	3.95	0.04
175	22.799	35.038	3.84	0.03
200	19.747	34.900	3.60	0.02
250	16.185	34.639	3.50	0.01
300	13.466	34.466	3.33	0.01
400	9.545	34.335	2.34	0.02
500	8.355	34.440	1.44	0.02
501	8.343	34.442	1.42	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC
Sur.	0	***	29.0	***	***	***
1	0					
2	0					
3	0					
4	0					
5	0					
6	0					
7	0					
8	0					
9	0					
10	0					
11	0					
12	0					
13	0					
14	0					
15	0					
16	0					
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

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KH-06-2_Leg3	St03		3580m
Date:	2006.7.15	Lat.	14 00.00N
Time:	09:36	Long.	143 59.93E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
4	29.128	34.438	4.18	0.02
5	29.131	34.447	4.19	0.02
10	29.129	34.443	4.18	0.02
20	29.128	34.448	4.19	0.02
30	29.109	34.459	4.19	0.03
40	28.877	34.478	4.24	0.05
50	28.769	34.486	4.25	0.05
75	27.835	34.643	4.36	0.07
100	27.574	34.728	4.30	0.09
125	27.195	34.790	4.23	0.14
150	25.874	34.928	4.16	0.10
175	23.805	35.041	4.07	0.04
200	21.598	35.043	3.90	0.02
250	16.548	34.724	4.28	0.01
300	13.384	34.451	3.83	0.01
400	9.264	34.297	2.45	0.01
500	7.691	34.398	1.54	0.02
502	7.666	34.402	1.54	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC
Sur.	0	***	29.4	***	***	***
1	148	149	26.040	34.914	4.15	0.06
2	149	149	26.100	34.911	4.14	0.06
3	149	150	26.048	34.915	4.15	0.06
4	498	502	7.667	34.400	1.53	0.02
5	100	100	27.560	34.728	4.27	0.07
6	100	100	27.558	34.729	4.27	0.07
7	100	100	27.551	34.732	4.27	0.07
8	298	300	13.168	34.437	3.83	0.01
9	50	50	28.763	34.484	4.23	0.04
10	49	50	28.769	34.484	4.23	0.04
11	50	50	28.765	34.485	4.23	0.04
12	200	201	21.443	35.018	3.81	0.01
13	5	5	29.126	34.429	4.16	0.02
14	4	4	29.126	34.430	4.16	0.02
15	4	4	29.129	34.431	4.16	0.02
16	4	5	29.130	34.432	4.16	0.02
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

KH-06-2_Leg3	St04	Depth	3824m
Date:	2006.7.15	Lat.	14 30.05N
Time:	12:26	Long.	143 59.82E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
5	29.065	34.439	4.18	0.03
10	29.065	34.440	4.19	0.03
20	29.068	34.440	4.18	0.03
30	29.070	34.440	4.18	0.03
40	29.070	34.440	4.18	0.03
50	29.071	34.440	4.17	0.03
75	28.767	34.480	4.27	0.07
100	27.906	34.624	4.33	0.08
125	27.178	34.778	4.24	0.14
150	25.621	34.953	4.12	0.09
175	23.930	35.060	3.93	0.05
200	22.677	35.056	3.82	0.03
250	18.309	34.856	4.14	0.01
300	16.179	34.687	4.27	0.01
400	10.988	34.297	3.66	0.01
500	7.789	34.326	1.66	0.02
503	7.649	34.336	1.62	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC
Sur.	0	***	29.4	***	***	***
1	0					
2	0					
3	0					
4	0					
5	0					
6	0					
7	0					
8	0					
9	0					
10	0					
11	0					
12	0					
13	0					
14	0					
15	0					
16	0					
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

採水無し

KH-06-2_Leg3	St05		4085m
Date:	2006.7.15	Lat.	15 00.15N
Time:	15:07	Long.	144 00.00E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
3	28.924	34.235	4.18	0.03
4	28.926	34.237	4.18	0.02
5	28.926	34.237	4.17	0.03
10	29.001	34.323	4.18	0.03
20	29.066	34.385	4.18	0.03
30	29.066	34.385	4.18	0.03
40	29.063	34.387	4.18	0.03
50	29.026	34.398	4.20	0.04
75	28.032	34.611	4.33	0.06
100	27.543	34.727	4.30	0.10
125	27.052	34.804	4.22	0.15
150	25.258	34.978	4.06	0.07
175	22.410	35.030	3.98	0.03
200	19.799	34.931	4.04	0.02
250	17.873	34.814	4.21	0.01
300	15.301	34.608	4.20	0.01
400	12.115	34.385	3.50	0.01
500	9.050	34.289	2.37	0.02
502	8.926	34.282	0.00	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC
Sur.	0	***	28.8	***	***	***
1	150	151	25.065	34.984	4.05	0.05
2	149	150	25.214	34.978	4.05	0.05
3	149	150	25.195	34.980	4.05	0.06
4	498	501	9.050	34.289	2.35	0.02
5	99	100	27.530	34.727	4.28	0.09
6	100	100	27.523	34.729	4.29	0.10
7	100	100	27.527	34.728	4.28	0.09
8	297	299	15.536	34.628	4.20	0.01
9	49	49	29.067	34.385	4.17	0.03
10	49	49	29.066	34.385	4.17	0.03
11	49	49	29.065	34.385	4.17	0.03
12	199	201	19.839	34.935	4.02	0.01
13	5	5	28.943	34.261	4.17	0.02
14	5	5	28.932	34.252	4.17	0.03
15	5	5	28.923	34.242	4.17	0.03
16	5	5	28.924	34.243	4.16	0.02
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

KH-06-2_Leg3	St06	Depth	3945m
Date:	2006.7.15	Lat.	15 30.00N
Time:	17:56	Long.	144 00.00E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
3	28.976	34.273	4.17	0.03
4	28.965	34.262	4.17	0.03
5	28.965	34.262	4.17	0.02
10	29.000	34.292	4.17	0.03
20	29.057	34.356	4.16	0.03
30	29.059	34.356	4.17	0.03
40	29.061	34.357	4.16	0.02
50	29.065	34.358	4.17	0.03
75	28.522	34.486	4.32	0.05
100	27.717	34.674	4.30	0.09
125	27.263	34.780	4.30	0.14
150	25.023	34.983	4.02	0.07
175	22.411	35.045	3.96	0.03
200	19.606	34.949	4.10	0.02
250	17.106	34.774	4.36	0.01
300	15.497	34.627	4.26	0.00
400	11.020	34.299	3.38	0.01
500	8.397	34.278	2.04	0.02
503	8.337	34.278	2.02	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC
Sur.	0	***	28.2	***	***	***
1	0					
2	0					
3	0					
4	0					
5	0					
6	0					
7	0					
8	0					
9	0					
10	0					
11	0					
12	0					
13	0					
14	0					
15	0					
16	0					
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

採水無し

KH-06-2_Leg3	St07		3617m
Date:	2006.7.16	Lat.	15 59.86N
Time:	20:31	Long.	143 59.94E

CTD data (LAY)

Pres.	Temp.	Sal	DO	FLC
db	℃	(psu)	ml・l^{-1}	μg/l
2	29.155	34.380	4.18	0.02
3	29.161	34.381	4.18	0.02
4	29.166	34.381	4.18	0.02
5	29.170	34.383	4.18	0.02
10	29.164	34.379	4.18	0.02
20	29.187	34.391	4.17	0.02
30	29.217	34.411	4.18	0.02
40	29.217	34.410	4.18	0.02
50	29.216	34.409	4.17	0.02
75	28.667	34.478	4.29	0.04
100	27.261	34.747	4.23	0.12
125	25.715	34.898	4.09	0.08
150	23.905	35.016	3.90	0.04
175	22.134	35.033	3.77	0.03
200	19.743	34.896	3.67	0.02
250	17.507	34.799	4.31	0.01
300	16.012	34.676	4.32	0.01
400	11.402	34.333	3.36	0.01
500	8.440	34.307	2.00	0.02
503	8.414	34.306	1.99	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC
Sur.	0	***	29.0	***	***	***
1	145	146	24.288	34.991	3.92	0.03
2	146	147	24.291	34.993	3.92	0.03
3	146	147	24.290	34.993	3.92	0.03
4	498	502	8.434	34.305	1.99	0.02
5	98	99	27.527	34.699	4.24	0.08
6	99	99	27.529	34.700	4.24	0.08
7	99	99	27.530	34.701	4.24	0.07
8	293	295	15.908	34.663	4.29	0.01
9	50	50	29.219	34.407	4.16	0.01
10	50	50	29.218	34.407	4.16	0.01
11	50	50	29.218	34.407	4.17	0.01
12	191	192	20.389	34.928	3.62	0.01
13	5	5	29.189	34.370	4.16	0.01
14	5	5	29.188	34.370	4.16	0.01
15	5	5	29.189	34.370	4.16	0.01
16	5	5	29.195	34.370	4.16	0.01
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

KH-06-2_Leg3	St08		4059m
Date:	2006.7.16	Lat.	16 29.98N
Time:	23:15	Long.	144 00.21E

CTD data (LAY)

Pres.	Temp.	Sal	DO	FLC
db	℃	(psu)	ml・l^{-1}	μg/l
10	29.257	34.386	4.16	0.02
20	29.263	34.386	4.16	0.02
30	29.269	34.388	4.16	0.02
40	29.270	34.389	4.16	0.02
50	29.270	34.388	4.16	0.02
75	29.130	34.694	4.24	0.04
100	27.296	34.821	4.39	0.07
125	25.537	34.858	4.29	0.15
150	24.341	34.967	4.17	0.07
175	22.725	35.026	4.03	0.03
200	20.414	34.976	4.05	0.02
250	18.505	34.868	4.12	0.01
300	16.073	34.672	4.17	0.01
400	11.426	34.331	3.49	0.01
500	7.927	34.247	2.16	0.02
501	7.882	34.248	2.14	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC
Sur.	0	***	29.3	***	***	***
1	0					
2	0					
3	0					
4	0					
5	0					
6	0					
7	0					
8	0					
9	0					
10	0					
11	0					
12	0					
13	0					
14	0					
15	0					
16	0					
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

採水無し

KH-06-2_Leg3	St09		3499m
Date:	2006.7.16	Lat.	16 59.81N
Time:	02:00	Long.	144 00.01E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
3	29.196	34.575	4.16	0.02
4	29.196	34.575	4.15	0.03
5	29.198	34.576	4.16	0.03
10	29.201	34.576	4.17	0.02
20	29.196	34.576	4.18	0.02
30	29.197	34.577	4.18	0.02
40	29.183	34.581	4.18	0.03
50	28.862	34.610	4.34	0.05
75	27.727	34.783	4.47	0.06
100	27.020	34.839	4.42	0.08
125	25.834	34.905	4.29	0.14
150	24.432	34.991	4.16	0.07
175	22.849	35.021	3.97	0.03
200	21.812	35.029	3.97	0.02
250	17.406	34.773	4.05	0.01
300	14.839	34.568	4.13	0.01
400	10.541	34.289	3.24	0.01
500	8.559	34.278	2.23	0.02
513	8.120	34.265	0.00	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC
Sur.	0	***	29.5	***	***	***
1	148	149	24.077	35.002	4.05	0.04
2	149	150	24.010	35.009	4.07	0.04
3	148	149	24.013	35.007	4.06	0.04
4	509	513	8.176	34.264	2.13	0.02
5	99	99	27.142	34.823	4.41	0.06
6	99	100	27.140	34.825	4.41	0.06
7	99	99	27.156	34.822	4.41	0.06
8	296	298	14.544	34.538	3.97	0.01
9	49	50	28.942	34.605	4.26	0.03
10	50	50	28.907	34.611	4.27	0.04
11	50	50	28.877	34.615	4.28	0.03
12	199	200	20.790	34.983	3.91	0.01
13	5	5	29.197	34.574	4.15	0.02
14	5	5	29.198	34.574	4.15	0.02
15	5	5	29.197	34.574	4.16	0.02
16	5	5	29.196	34.574	4.15	0.02
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

KH-06-2_Leg3	St10		4543m
Date:	2006.7.16	Lat.	17 00.07N
Time:	16:39	Long.	140 00.16E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
4	29.203	34.579	4.19	0.02
5	29.202	34.579	4.19	0.02
10	29.201	34.579	4.18	0.03
20	29.209	34.580	4.17	0.02
30	29.222	34.590	4.18	0.03
40	29.221	34.604	4.19	0.03
50	29.173	34.606	4.20	0.04
75	28.510	34.646	4.36	0.06
100	27.054	34.822	4.34	0.12
125	26.187	34.915	4.22	0.12
150	25.388	34.923	4.16	0.07
175	24.155	35.010	4.07	0.03
200	22.450	35.032	4.06	0.02
250	18.982	34.893	3.97	0.01
300	17.019	34.757	4.29	0.01
400	12.915	34.416	3.89	0.01
500	9.438	34.211	3.38	0.01
501	9.359	34.217	3.36	0.01

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC
Sur.	0	***	29.2	***	***	***
0.0378	149	150	25.370	34.921	4.13	0.04
0.0396	149	150	25.376	34.920	4.13	0.04
0.0365	149	150	25.363	34.923	4.13	0.04
0.0156	501	505	9.191	34.201	3.28	0.01
0.0591	99	100	27.072	34.818	4.32	0.10
0.0568	99	100	27.072	34.818	4.32	0.10
0.0606	100	100	27.072	34.818	4.32	0.10
0.0086	299	301	17.040	34.757	4.28	0.01
0.0344	50	50	29.113	34.617	4.20	0.03
0.0405	49	50	29.109	34.618	4.19	0.03
0.0348	50	50	29.126	34.617	4.19	0.03
0.0122	199	200	22.732	35.038	4.01	0.01
0.0165	4	4	29.201	34.575	4.16	0.02
0.0224	4	4	29.200	34.574	4.16	0.02
0.0155	4	4	29.199	34.574	4.16	0.02
0.0191	4	4	29.198	34.575	4.16	0.02
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

KH-06-2_Leg3	St11		5135m
Date:	2006.7.16	Lat.	16 00.00N
Time:		Long.	139 59.94E

CTD data (LAY)

Pres.	Temp.	Sal	DO	FLC
db	℃	(psu)	ml・l^{-1}	μg/l
3	29.189	34.414	4.16	0.02
4	29.191	34.413	4.16	0.03
5	29.194	34.411	4.16	0.03
10	29.192	34.412	4.16	0.02
20	29.196	34.412	4.16	0.03
30	29.202	34.414	4.16	0.03
40	29.213	34.419	4.17	0.03
50	29.219	34.421	4.17	0.03
75	28.105	34.721	4.47	0.07
100	26.909	34.843	4.38	0.11
125	25.487	34.838	4.29	0.08
150	24.429	34.952	4.10	0.05
175	23.275	35.011	4.01	0.03
200	21.461	34.983	4.19	0.02
250	18.698	34.881	4.16	0.01
300	17.231	34.783	4.37	0.01
400	12.716	34.410	3.86	0.01
500	8.343	34.172	2.97	0.01
500	8.343	34.172	2.97	0.01

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC
Sur.	0	***	29.5	***	***	***
1	149	150	24.862	34.852	4.23	0.05
2	148	149	24.869	34.853	4.24	0.05
3	149	150	24.875	34.853	4.25	0.05
4	495	499	8.388	34.172	2.97	0.01
5	99	99	27.107	34.805	4.40	0.08
6	99	100	27.104	34.806	4.39	0.08
7	99	100	27.105	34.807	4.39	0.08
8	299	301	17.125	34.773	4.37	0.01
9	49	50	29.196	34.407	4.16	0.02
10	49	50	29.196	34.407	4.15	0.02
11	50	50	29.198	34.407	4.15	0.02
12	199	200	21.943	35.002	4.06	0.02
13	5	5	29.184	34.408	4.15	0.03
14	5	5	29.184	34.409	4.15	0.02
15	4	4	29.183	34.409	4.15	0.02
16	5	5	29.181	34.409	4.15	0.02
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

KH-06-2_Leg3	St12	Depth	4841m
Date:	2006.7.17	Lat.	14 59.83N
Time:	01:46	Long.	139 59.71E

CTD data (LAY)

Pres.	Temp.	Sal	DO	FLC
db	℃	(psu)	ml・l^{-1}	μg/l
10	29.126	34.190	4.15	0.01
20	29.122	34.202	4.16	0.01
30	29.111	34.210	4.17	0.02
40	29.102	34.213	4.16	0.02
50	29.089	34.215	4.17	0.02
75	28.691	34.401	4.30	0.04
100	27.766	34.673	4.28	0.13
125	27.499	34.725	4.23	0.14
150	26.980	34.807	4.19	0.12
175	25.791	34.914	4.04	0.07
200	23.022	35.002	3.82	0.03
250	18.769	34.826	3.67	0.01
300	15.731	34.613	3.56	0.01
400	10.279	34.293	3.01	0.01
500	7.771	34.290	1.90	0.02
503	7.706	34.290	1.88	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC
Sur.	0	***	29.8	***	***	***
0.0487	149	150	26.853	34.818	4.17	0.08
0.0469	149	150	26.844	34.819	4.16	0.08
0.049	149	150	26.840	34.819	4.16	0.08
0.0141	503	507	7.535	34.286	1.84	0.02
0.0776	99	100	27.655	34.693	4.24	0.11
0.0787	99	100	27.654	34.693	4.25	0.11
0.0801	100	100	27.655	34.693	4.24	0.11
0.0068	298	300	15.577	34.602	3.53	0.01
0.0232	49	50	29.070	34.219	4.16	0.02
0.0196	50	50	29.064	34.220	4.16	0.02
0.022	49	50	29.067	34.220	4.16	0.02
0.0154	199	200	22.866	34.979	3.78	0.01
0.0264	4	4	29.151	34.191	4.15	0.01
0.0207	4	4	29.153	34.191	4.14	0.01
0.0211	4	5	29.155	34.191	4.14	0.01
0.022	4	4	29.156	34.191	4.14	0.01
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

KH-06-2_Leg3	St13		5027m
Date:	2006.7.17	Lat.	14 00.18N
Time:	06:25	Long.	139 59.94E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC μg/l
2	29.506	34.409	4.16	0.01
3	29.519	34.409	4.16	0.01
4	29.520	34.409	4.16	0.01
5	29.510	34.409	4.16	0.01
10	29.475	34.408	4.16	0.01
20	29.209	34.404	4.17	0.02
30	29.199	34.405	4.17	0.02
40	29.194	34.405	4.17	0.02
50	29.188	34.405	4.18	0.03
75	28.402	34.522	4.33	0.07
100	28.022	34.589	4.30	0.11
125	27.552	34.722	4.25	0.16
150	26.516	34.847	4.12	0.08
175	24.822	34.975	3.97	0.04
200	22.828	35.004	3.79	0.03
250	18.248	34.788	3.72	0.01
300	14.507	34.537	3.87	0.01
400	9.921	34.289	2.86	0.01
500	7.959	34.368	1.71	0.02
503	7.943	34.369	1.70	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC
Sur.	0	***	30.0	***	***	***
1	148	149	26.603	34.839	4.14	0.05
2	148	149	26.610	34.838	4.13	0.05
3	149	149	26.579	34.841	4.13	0.06
4	503	507	7.914	34.369	1.69	0.02
5	100	100	28.030	34.585	4.29	0.08
6	100	100	28.030	34.585	4.29	0.08
7	99	100	28.030	34.585	4.29	0.08
8	298	300	14.480	34.533	3.84	0.01
9	50	50	29.190	34.403	4.17	0.02
10	50	50	29.191	34.403	4.17	0.02
11	50	50	29.191	34.403	4.16	0.02
12	198	199	22.918	35.001	3.78	0.02
13	5	5	29.512	34.406	4.15	0.02
14	4	4	29.511	34.406	4.15	0.01
15	4	5	29.514	34.406	4.15	0.01
16	4	4	29.513	34.406	4.14	0.02
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

KH-06-2_Leg3	St14	Depth	4867m
Date:	2006.7.17	Lat.	13 00.27N
Time:	11:06	Long.	139 59.80E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC μg/l
4	29.300	34.284	4.16	0.02
5	29.272	34.305	4.17	0.02
10	29.274	34.325	4.17	0.02
20	29.272	34.353	4.17	0.02
30	29.289	34.405	4.18	0.03
40	29.260	34.415	4.18	0.03
50	29.169	34.425	4.21	0.04
75	28.122	34.588	4.34	0.07
100	27.299	34.746	4.23	0.17
125	26.035	34.886	4.13	0.08
150	24.694	35.009	3.96	0.04
175	21.341	34.900	3.68	0.02
200	19.393	34.844	3.62	0.02
250	15.146	34.574	3.27	0.01
300	11.500	34.357	3.13	0.01
400	8.912	34.388	1.82	0.02
500	7.563	34.472	1.50	0.02
501	7.548	34.474	1.52	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC
Sur.	0	***	29.2	***	***	***
1	150	150	24.630	35.006	3.93	0.03
2	150	151	24.628	35.008	3.93	0.03
3	150	151	24.622	35.009	3.93	0.02
4	500	503	7.490	34.470	1.59	0.02
5	100	100	27.442	34.720	4.22	0.10
6	100	100	27.453	34.717	4.22	0.10
7	100	100	27.462	34.715	4.22	0.10
8	299	301	11.487	34.356	3.09	0.01
9	50	50	29.161	34.423	4.19	0.03
10	50	50	29.161	34.424	4.19	0.03
11	50	50	29.164	34.423	4.19	0.03
12	199	200	19.429	34.840	3.59	0.01
13	5	5	29.299	34.297	4.14	0.01
14	5	5	29.302	34.295	4.14	0.01
15	6	6	29.309	34.288	4.14	0.01
16	5	5	29.306	34.290	4.14	0.01
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

KH-06-2_Leg3	St15		3000m
Date:	200607/17	Lat.	13 00.07N
Time:	19:26	Long.	141 59.94E

CTD data (LAY)

Pres.	Temp.	Sal	DO	FLC
db	℃	(psu)	ml・l^{-1}	μg/l
2	29.165	34.318	4.15	0.01
3	29.167	34.318	4.15	0.01
4	29.170	34.318	4.15	0.02
5	29.168	34.318	4.15	0.01
10	29.167	34.318	4.15	0.02
20	29.131	34.317	4.16	0.02
30	29.067	34.317	4.18	0.02
40	29.049	34.331	4.19	0.03
50	28.917	34.370	4.23	0.02
75	27.802	34.651	4.34	0.05
100	27.531	34.744	4.29	0.08
125	27.070	34.814	4.23	0.13
150	25.715	34.967	4.12	0.11
175	23.664	35.096	3.89	0.05
200	20.130	34.887	3.59	0.02
250	16.104	34.630	3.40	0.01
300	12.654	34.418	3.27	0.01
400	9.041	34.406	1.81	0.02
500	7.381	34.461	1.50	0.02
501	7.371	34.462	1.50	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC
Sur.	0	***	29.5	***	***	***
1	149	150	25.556	34.979	4.08	0.06
2	149	150	25.565	34.980	4.09	0.06
3	150	150	25.569	34.981	4.09	0.05
4	498	502	7.365	34.462	1.50	0.02
5	99	99	27.480	34.753	4.27	0.06
6	99	99	27.484	34.753	4.27	0.06
7	99	100	27.479	34.754	4.27	0.06
8	298	300	12.669	34.414	3.20	0.01
9	49	50	28.648	34.417	4.28	0.01
10	49	49	28.693	34.410	4.27	0.02
11	49	50	28.703	34.408	4.26	0.02
12	199	200	20.140	34.890	3.56	0.02
13	5	5	29.167	34.317	4.14	0.01
14	5	5	29.164	34.317	4.14	0.01
15	4	4	29.166	34.317	4.14	0.01
16	4	5	29.164	34.317	4.14	0.01
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

KH-06-2_Leg3	St16	Depth	2849m
Date:	2006.7.17	Lat.	13 30.08N
Time:	23:18	Long.	141 59.99E

CTD data (LAY)

Pres.	Temp.	Sal	DO	FLC
db	℃	(psu)	ml・l^{-1}	μg/l
5	29.198	34.152	4.16	0.01
10	29.189	34.152	4.15	0.01
20	29.182	34.152	4.15	0.01
30	29.180	34.152	4.15	0.01
40	29.161	34.148	4.16	0.01
50	29.023	34.217	4.21	0.02
75	28.802	34.316	4.27	0.03
100	27.883	34.555	4.35	0.06
125	27.842	34.575	4.35	0.05
150	27.295	34.717	4.27	0.12
175	25.740	34.927	4.14	0.09
200	23.467	35.004	3.84	0.04
250	16.326	34.654	3.60	0.01
300	12.746	34.418	3.50	0.01
400	9.328	34.283	2.50	0.02
500	7.638	34.386	1.64	0.02
502	7.609	34.391	1.64	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC
Sur.	0	***	29.6	***	***	***
1	0					
2	0					
3	0					
4	0					
5	0					
6	0					
7	0					
8	0					
9	0					
10	0					
11	0					
12	0					
13	0					
14	0					
15	0					
16	0					
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

採水無し

KH-06-2_Leg3	St17		4270m
Date:	2006.7.18	Lat.	14 00.01N
Time:	03:16	Long.	142 00.13E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
3	29.271	34.162	4.15	0.01
4	29.272	34.162	4.14	0.01
5	29.271	34.162	4.14	0.01
10	29.179	34.175	4.14	0.01
20	29.163	34.178	4.15	0.01
30	29.140	34.185	4.15	0.01
40	29.119	34.207	4.16	0.01
50	29.103	34.211	4.17	0.02
75	28.428	34.525	4.34	0.06
100	27.725	34.733	4.32	0.14
125	27.071	34.814	4.26	0.11
150	26.577	34.829	4.21	0.08
175	24.816	34.954	3.96	0.04
200	21.766	34.916	3.70	0.02
250	16.558	34.666	3.34	0.02
300	13.468	34.471	3.54	0.01
400	9.042	34.275	2.50	0.02
500	7.208	34.348	1.49	0.02
502	7.214	34.358	1.48	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC
Sur.	0	***	29.4	***	***	***
1	149	150	26.565	34.824	4.20	0.05
2	149	150	26.565	34.825	4.19	0.04
3	150	151	26.548	34.827	4.19	0.05
4	498	501	7.215	34.356	1.48	0.02
5	100	100	27.609	34.755	4.30	0.09
6	100	100	27.608	34.756	4.29	0.10
7	100	101	27.605	34.758	4.30	0.10
8	298	300	13.423	34.463	3.51	0.01
9	50	50	29.025	34.234	4.18	0.02
10	50	50	29.080	34.220	4.17	0.02
11	49	50	29.082	34.220	4.17	0.02
12	199	200	21.754	34.913	3.68	0.01
13	5	5	29.193	34.174	4.13	0.00
14	6	6	29.193	34.175	4.13	0.00
15	5	5	29.189	34.175	4.14	0.00
16	5	5	29.189	34.174	4.13	0.00
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

KH-06-2_Leg3	St18	Depth	4298m
Date:	2006.7.18	Lat.	14 29.94N
Time:	07:22	Long.	141 59.95E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
3	29.507	34.394	4.16	0.02
4	29.504	34.394	4.16	0.01
5	29.488	34.393	4.16	0.01
10	29.446	34.391	4.17	0.02
20	29.191	34.382	4.17	0.02
30	29.170	34.381	4.18	0.02
40	29.154	34.387	4.18	0.02
50	29.088	34.396	4.19	0.02
75	28.877	34.413	4.24	0.04
100	27.978	34.586	4.30	0.08
125	27.080	34.814	4.28	0.15
150	25.820	34.916	4.10	0.07
175	23.793	35.043	3.91	0.03
200	22.164	34.984	3.74	0.02
250	16.206	34.642	3.37	0.02
300	12.931	34.434	3.34	0.01
400	8.861	34.272	2.43	0.02
500	7.312	34.366	1.43	0.02
502	7.308	34.367	1.43	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC
Sur.	0	***	29.8	***	***	***
1	0					
2	0					
3	0					
4	0					
5	0					
6	0					
7	0					
8	0					
9	0					
10	0					
11	0					
12	0					
13	0					
14	0					
15	0					
16	0					
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

採水無し

KH-06-2_Leg3	St19		4562m
Date:	2006.7.18	Lat.	15 00.08N
Time:	11:05	Long.	141 59.95E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
10	29.403	34.355	4.14	0.02
20	29.362	34.379	4.15	0.02
30	29.348	34.396	4.15	0.02
40	29.275	34.627	4.17	0.03
50	29.160	34.774	4.19	0.03
75	28.906	34.879	4.23	0.05
100	26.890	34.855	4.40	0.14
125	25.100	34.891	4.21	0.10
150	24.126	34.981	4.07	0.06
175	22.970	35.025	3.96	0.03
200	21.463	34.987	4.01	0.02
250	17.934	34.830	4.21	0.01
300	14.760	34.560	4.12	0.01
400	9.988	34.316	2.58	0.02
500	7.516	34.319	1.68	0.02
501	7.516	34.324	1.66	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC
Sur.	0	***	29.9	***	***	***
1	149	150	24.215	34.988	4.06	0.04
2	149	150	24.202	34.987	4.05	0.04
3	150	151	24.192	34.987	4.05	0.04
4	497	501	7.509	34.325	1.62	0.02
5	101	101	26.578	34.859	4.34	0.14
6	101	101	26.594	34.858	4.34	0.14
7	101	101	26.590	34.859	4.35	0.13
8	299	301	14.680	34.552	4.10	0.00
9	49	50	29.135	34.788	4.17	0.03
10	49	50	29.135	34.789	4.17	0.03
11	50	50	29.134	34.789	4.16	0.03
12	199	200	21.740	34.993	3.98	0.01
13	4	4	29.409	34.354	4.13	0.01
14	5	5	29.409	34.355	4.13	0.01
15	5	5	29.409	34.354	4.13	0.01
16	5	5	29.408	34.354	4.13	0.01
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

KH-06-2_Leg3	St20	Depth	3945m
Date:	2006.7.18	Lat.	15 29.22N
Time:	15:18	Long.	142 00.01E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC μg/l
3	29.481	34.685	4.14	0.02
4	29.481	34.685	4.14	0.02
5	29.479	34.685	4.13	0.02
10	29.477	34.686	4.13	0.03
20	29.486	34.686	4.13	0.02
30	29.390	34.712	4.14	0.02
40	29.329	34.801	4.14	0.02
50	29.316	34.811	4.14	0.02
75	27.199	34.853	4.51	0.04
100	25.605	34.918	4.32	0.08
125	24.740	35.000	4.36	0.14
150	23.657	35.043	4.33	0.11
175	22.527	35.032	4.08	0.07
200	21.100	34.995	4.31	0.04
250	18.428	34.826	3.85	0.01
300	15.328	34.583	3.77	0.01
400	10.368	34.273	3.32	0.02
500	8.289	34.320	1.85	0.02
502	8.196	34.324	1.81	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC
Sur.	0	***	29.8	***	***	***
1	0					
2	0					
3	0					
4	0					
5	0					
6	0					
7	0					
8	0					
9	0					
10	0					
11	0					
12	0					
13	0					
14	0					
15	0					
16	0					
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

採水無し

KH-06-2_Leg3	St21		4412m
Date:	2006.7.18	Lat.	15 59.94N
Time:	19:19	Long.	141 59.84E

CTD data (LAY)

Pres.	Temp.	Sal	DO	FLC
db	℃	(psu)	ml・l⁻¹	μg/l
3	29.368	34.597	4.14	0.02
4	29.371	34.598	4.14	0.02
5	29.369	34.598	4.13	0.02
10	29.369	34.598	4.13	0.02
20	29.374	34.599	4.13	0.02
30	29.372	34.663	4.14	0.02
40	29.302	34.820	4.16	0.02
50	29.092	34.877	4.23	0.02
75	26.738	34.831	4.41	0.05
100	25.092	34.938	4.27	0.13
125	23.767	35.058	4.29	0.15
150	23.113	35.090	4.36	0.07
175	22.617	35.063	4.37	0.04
200	20.552	34.960	4.37	0.02
250	17.855	34.825	4.36	0.01
300	16.280	34.693	4.24	0.01
400	11.503	34.320	3.58	0.01
500	8.143	34.213	2.47	0.02
502	8.131	34.214	2.45	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC
Sur.	0	***	29.7	***	***	***
1	148	149	23.099	35.085	4.35	0.05
2	148	149	23.101	35.085	4.35	0.05
3	148	149	23.099	35.085	4.34	0.05
4	498	501	8.132	34.213	2.44	0.02
5	99	100	25.111	34.871	4.33	0.09
6	100	100	25.107	34.874	4.33	0.10
7	100	100	25.112	34.871	4.34	0.09
8	298	300	16.281	34.691	4.23	0.01
9	49	49	28.938	34.869	4.23	0.02
10	49	50	28.905	34.867	4.23	0.02
11	50	50	28.819	34.857	4.22	0.02
12	198	200	20.517	34.960	4.34	0.01
13	5	5	29.356	34.597	4.12	0.02
14	5	5	29.360	34.598	4.12	0.02
15	5	5	29.363	34.598	4.12	0.02
16	5	5	29.362	34.598	4.12	0.02
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

KH-06-2_Leg3	St22	Depth	4349m
Date:	2006.7.18	Lat.	16 29.73N
Time:	23:22	Long.	142 00.12E

CTD data (LAY)

Pres.	Temp.	Sal	DO	FLC
db	℃	(psu)	ml・l⁻¹	μg/l
4	29.321	34.858	4.15	0.02
5	29.321	34.859	4.15	0.02
10	29.323	34.859	4.16	0.02
20	29.322	34.859	4.16	0.02
30	29.155	34.860	4.22	0.02
40	27.674	34.867	4.50	0.02
50	27.220	34.891	4.53	0.03
75	25.035	34.961	4.38	0.06
100	23.564	35.035	4.32	0.19
125	22.450	35.048	4.38	0.07
150	20.800	34.963	4.42	0.03
175	19.717	34.932	4.30	0.02
200	18.622	34.866	4.33	0.02
250	17.149	34.776	4.39	0.01
300	16.037	34.681	4.35	0.01
400	11.739	34.339	3.59	0.01
500	8.255	34.273	2.17	0.02
502	8.235	34.274	2.15	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l⁻¹	FLC
Sur.	0	***	29.6	***	***	***
1	0					
2	0					
3	0					
4	0					
5	0					
6	0					
7	0					
8	0					
9	0					
10	0					
11	0					
12	0					
13	0					
14	0					
15	0					
16	0					
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

採水無し

KH-06-2_Leg3	St23		4494m		KH-06-2_Leg3	St	Depth	m
Date:	2006.7.19	Lat.	16	59.89N	Date:		Lat.	N
Time:	03:38	Long.	141	59.58E	Time:		Long.	E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l^{-1}	FLC μg/l
2	29.000	34.983	4.16	0.01
3	29.005	34.983	4.16	0.01
4	29.006	34.983	4.16	0.01
5	29.003	34.983	4.16	0.01
10	29.005	34.983	4.16	0.01
20	29.001	34.982	4.15	0.01
30	28.960	34.977	4.16	0.01
40	28.794	34.999	4.20	0.02
50	27.653	34.970	4.47	0.03
75	24.511	35.013	4.47	0.05
100	22.918	35.032	4.35	0.20
125	21.353	35.000	4.40	0.09
150	20.505	34.974	4.26	0.03
175	18.922	34.886	4.32	0.01
200	17.848	34.824	4.39	0.01
250	16.765	34.748	4.41	0.01
300	15.249	34.616	4.34	0.01
400	11.118	34.314	3.37	0.01
500	8.337	34.256	2.29	0.02
501	8.279	34.258	2.25	0.02

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l^{-1}	FLC μg/l

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l^{-1}	FLC
Sur.	0	***	29.4	***	***	***
1	149	150	20.511	34.970	4.24	0.03
2	149	150	20.512	34.971	4.24	0.03
3	149	150	20.507	34.972	4.24	0.03
4	498	502	8.241	34.258	2.22	0.02
5	100	100	23.124	35.029	4.33	0.13
6	100	100	23.126	35.029	4.33	0.13
7	99	100	23.147	35.029	4.34	0.12
8	298	300	15.217	34.610	4.32	0.01
9	50	50	28.069	34.978	4.34	0.02
10	50	50	28.048	34.981	4.33	0.02
11	50	50	28.078	34.980	4.34	0.02
12	199	200	17.847	34.821	4.38	0.01
13	5	5	29.021	34.983	4.14	0.00
14	5	5	29.021	34.983	4.14	0.01
15	5	5	29.020	34.984	4.14	0.00
16	5	5	29.021	34.984	4.14	0.01
17	0					
18	0					
19	0					
20	0					
21	0					
22	0					
23	0					
24	0					

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l^{-1}	FLC
Sur.	0	***		***	***	***
1	#VALUE!					
2	#VALUE!					
3	#VALUE!					
4	#VALUE!					
5	#VALUE!					
6	#VALUE!					
7	#VALUE!					
8	#VALUE!					
9	#VALUE!					
10	#VALUE!					
11	#VALUE!					
12	#VALUE!					
13	#VALUE!					
14	#VALUE!					
15	#VALUE!					
16	#VALUE!					
17	#VALUE!					
18	#VALUE!					
19	#VALUE!					
20	#VALUE!					
21	#VALUE!					
22	#VALUE!					
23	#VALUE!					
24	#VALUE!					

KH-06-2_Leg5	St01	Depth	3277m
Date:	2006.8.15	Lat.	13 00.00N
Time:	10:41	Long.	143 00.12E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	29.149	34.186	4.31	0.03
3	29.151	34.186	4.31	0.02
4	29.152	34.186	4.31	0.03
5	29.153	34.186	4.31	0.03
10	29.162	34.186	4.31	0.02
20	29.000	34.190	4.33	0.02
30	28.963	34.215	4.33	0.03
40	28.962	34.230	4.32	0.03
50	28.948	34.234	4.32	0.04
75	28.877	34.619	4.46	0.09
100	27.846	34.785	4.63	0.14
125	26.522	34.852	4.44	0.18
150	25.639	34.935	4.27	0.13
175	23.139	35.037	4.27	0.06
200	19.437	34.879	2.70	0.02
250	14.607	34.539	2.41	0.01
300	12.115	34.397	2.00	0.02
400	8.782	34.390	1.64	0.03
500	7.126	34.442	1.25	0.02
501	7.113	34.441	1.24	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.60	***	***	***
1	150	150	25.716	34.920	3.36	0.10
2	150	151	25.709	34.923	3.38	0.10
3	151	152	25.699	34.926	3.40	0.13
7	99	99	27.841	34.781	3.76	0.17
8	99	99	27.836	34.781	3.77	0.17
9	99	100	27.785	34.785	3.77	0.19
13	50	50	28.969	34.247	3.65	0.04
14	50	50	28.969	34.247	3.66	0.04
15	50	50	28.972	34.247	3.67	0.03
19	5	5	29.160	34.184	3.61	0.00
20	4	4	29.144	34.184	3.59	0.00
21	4	4	29.145	34.184	3.57	0.00

KH-06-2_Leg5	St02	Depth	3578m
Date:	2006.8.15	Lat.	13 29.78N
Time:	13:53	Long.	142 59.99E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
3	29.148	34.329	3.25	0.02
4	29.143	34.329	3.55	0.02
5	29.144	34.329	3.79	0.02
10	29.142	34.329	3.24	0.02
20	29.103	34.321	2.89	0.03
30	28.964	34.303	2.87	0.03
40	28.942	34.301	2.85	0.04
50	28.950	34.312	2.89	0.05
75	27.926	34.807	2.86	0.09
100	26.221	34.848	2.93	0.16
125	25.080	34.924	2.90	0.17
150	22.594	35.051	2.79	0.06
175	21.570	35.022	2.70	0.04
200	18.641	34.825	2.71	0.03
250	16.599	34.688	2.57	0.01
300	13.340	34.450	2.69	0.01
400	8.932	34.276	2.51	0.02
500	7.592	34.406	3.23	0.03
503	7.568	34.402	3.37	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.50	***	***	***

採水無し

KH-06-2_Leg5	St03	Depth	4325m
Date:	2006.8.15	Lat.	14 00.11N
Time:	16:33	Long.	143 00.09E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	29.013	34.455	3.64	0.02
3	29.015	34.455	3.64	0.02
4	29.015	34.455	3.64	0.02
5	29.017	34.455	3.64	0.02
10	29.017	34.455	3.64	0.02
20	29.020	34.455	3.63	0.02
30	28.920	34.613	3.68	0.03
40	28.678	34.728	3.75	0.03
50	27.461	34.863	3.90	0.05
75	26.266	34.907	3.73	0.10
100	24.558	34.930	3.52	0.12
125	23.374	35.009	3.34	0.06
150	22.138	35.068	3.43	0.04
175	20.690	34.993	3.40	0.02
200	18.469	34.857	3.50	0.01
250	15.817	34.649	3.66	0.01
300	12.199	34.372	2.95	0.01
400	9.451	34.303	3.25	0.01
500	7.652	34.342	1.34	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.40	***	***	***
1	148	149	21.957	35.056	3.17	0.03
2	148	149	21.969	35.062	3.19	0.02
3	148	149	21.960	35.063	3.20	0.02
7	100	101	24.276	34.942	3.29	0.07
8	98	99	24.308	34.941	3.29	0.07
9	96	96	24.429	34.935	3.30	0.08
13	48	49	27.044	34.897	3.69	0.06
14	49	49	27.072	34.896	3.70	0.05
15	48	49	27.122	34.891	3.70	0.06
19	4	4	29.016	34.454	3.50	0.02
20	4	4	29.016	34.454	3.49	0.02
21	4	4	29.016	34.454	3.49	0.02

KH-06-2_Leg5	St04	Depth	2231m
Date:	2006.8.15	Lat.	14 30.27N
Time:	19:45	Long.	142 59.91E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	28.892	34.604	3.52	0.02
3	28.896	34.605	3.52	0.02
4	28.897	34.604	3.52	0.03
5	28.900	34.604	3.52	0.02
10	28.900	34.604	3.52	0.02
20	28.901	34.605	3.51	0.02
30	28.931	34.651	3.53	0.03
40	28.874	34.690	3.54	0.03
50	28.741	34.723	3.60	0.03
75	26.011	34.930	3.67	0.09
100	24.925	35.004	3.56	0.14
125	22.571	35.075	3.39	0.05
150	20.997	35.008	3.36	0.02
175	19.110	34.905	3.35	0.01
200	17.702	34.804	3.51	0.01
250	15.379	34.612	3.55	0.01
300	12.318	34.380	3.32	0.01
400	9.270	34.314	1.87	0.02
500	7.765	34.400	1.21	0.02
502	7.757	34.399	1.20	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.10	***	***	***

採水無し

KH-06-2_Leg5	St05	Depth	2380m
Date:	2006.8.15	Lat.	15 00.06N
Time:	22:33	Long.	142 59.61E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	28.836	34.524	3.57	0.04
3	28.836	34.525	3.57	0.02
4	28.835	34.526	3.57	0.02
5	28.837	34.526	3.58	0.02
10	28.841	34.529	3.57	0.02
20	28.852	34.551	3.56	0.02
30	28.870	34.575	3.55	0.03
40	28.875	34.588	3.55	0.03
50	28.873	34.642	3.55	0.04
75	27.360	34.847	3.77	0.07
100	25.896	34.928	3.64	0.12
125	24.605	35.042	3.50	0.10
150	22.796	35.097	3.40	0.05
175	20.970	35.019	3.39	0.02
200	18.792	34.889	3.48	0.01
250	16.280	34.698	3.62	0.01
300	14.024	34.500	3.33	0.01
400	9.558	34.276	2.21	0.02
500	7.912	34.364	1.33	0.02
502	7.909	34.364	1.30	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.20	***	***	***
1	149	150	22.599	35.088	3.24	0.03
2	149	150	22.591	35.088	3.24	0.03
3	149	150	22.571	35.088	3.24	0.03
7	99	99	25.031	34.996	3.41	0.09
8	99	99	25.020	34.999	3.41	0.09
9	99	99	25.016	35.000	3.41	0.09
13	50	50	28.198	34.750	3.68	0.05
14	50	50	28.185	34.751	3.68	0.05
15	50	51	28.178	34.752	3.68	0.05
19	4	4	28.848	34.518	3.51	0.02
20	5	5	28.849	34.518	3.51	0.02
21	4	4	28.850	34.518	3.52	0.02

KH-06-2_Leg5	St06	Depth	2374m
Date:	2006.8.16	Lat.	15 29.81N
Time:	01:44	Long.	143 00.46E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
3	28.993	34.431	3.53	0.00
4	28.940	34.432	3.52	0.04
5	28.952	34.433	3.52	0.01
10	28.937	34.432	3.53	0.01
20	28.868	34.437	3.53	0.02
30	28.868	34.443	3.52	0.02
40	28.877	34.450	3.51	0.03
50	28.870	34.462	3.54	0.03
75	27.011	34.821	3.70	0.10
100	25.759	34.874	3.59	0.14
125	24.115	35.007	3.40	0.07
150	22.373	35.043	3.35	0.03
175	21.049	35.002	3.35	0.02
200	19.425	34.926	3.42	0.01
250	16.955	34.754	3.58	0.01
300	14.386	34.529	3.48	0.01
400	9.934	34.319	2.36	0.01
500	7.648	34.353	1.28	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.30	***	***	***

採水無し

KH-06-2_Leg5	St07	Depth	2550m
Date:	2006.8.16	Lat.	16 00.03N
Time:	04:27	Long.	143 00.03E

CTD data (LAY)

Pres.	Temp.	Sal	DO	FLC
db	℃	(psu)	ml・l^{-1}	μg/l
10	29.162	34.458	3.52	0.01
20	28.925	34.460	3.52	0.02
30	28.912	34.467	3.52	0.02
40	28.890	34.519	3.52	0.02
50	28.845	34.576	3.51	0.03
75	26.941	34.822	3.66	0.09
100	25.914	34.902	3.57	0.15
125	24.964	34.990	3.47	0.12
150	23.116	35.055	3.34	0.05
175	21.602	35.055	3.34	0.03
200	19.894	34.960	3.37	0.02
250	16.819	34.735	3.46	0.01
300	15.585	34.631	3.46	0.01
400	10.618	34.304	2.57	0.01
500	8.728	34.333	1.60	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC μg/l
Sur.	0	***	29.40	***	***	***
1	149	150	23.205	35.047	3.25	0.04
2	149	150	23.211	35.048	3.25	0.04
3	149	150	23.197	35.049	3.25	0.03
7	99	100	25.824	34.901	3.52	0.11
8	99	100	25.824	34.902	3.52	0.11
9	99	100	25.826	34.902	3.52	0.11
13	48	49	28.832	34.583	3.51	0.02
14	49	49	28.830	34.583	3.51	0.03
15	49	49	28.830	34.583	3.51	0.03
19	6	6	29.055	34.455	3.51	0.01
20	6	6	29.056	34.455	3.52	0.01
21	6	6	29.056	34.454	3.52	0.01

KH-06-2_Leg5	St08	Depth	2586m
Date:	2006.8.16	Lat.	16 30.13N
Time:	07:32	Long.	142 59.88E

CTD data (LAY)

Pres.	Temp.	Sal	DO	FLC
db	℃	(psu)	ml・l^{-1}	μg/l
10	29.114	34.552	3.52	0.02
20	28.935	34.555	3.53	0.02
30	28.914	34.564	3.52	0.03
40	28.882	34.612	3.52	0.03
50	27.960	34.784	3.65	0.05
75	27.188	34.868	3.67	0.08
100	26.522	34.908	3.60	0.13
125	25.967	34.963	3.55	0.13
150	24.146	35.034	3.33	0.07
175	22.402	35.081	3.31	0.03
200	20.436	34.987	3.32	0.01
250	17.561	34.778	3.34	0.01
300	15.087	34.587	3.39	0.01
400	11.383	34.341	2.72	0.01
500	8.556	34.233	1.94	0.01
502	8.457	34.233	1.91	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml・l^{-1}	FLC μg/l
Sur.	0	***	29.50	***	***	***

採水無し

KH-06-2_Leg5	St09	Depth	2851m
Date:	2006.8.16	Lat.	16 59.92N
Time:	10:15	Long.	142 59.83E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
4	29.025	34.543	3.49	0.02
5	29.030	34.543	3.49	0.02
10	29.034	34.543	3.49	0.02
20	29.011	34.545	3.49	0.02
30	28.976	34.545	3.49	0.02
40	28.940	34.546	3.49	0.03
50	28.898	34.540	3.50	0.04
75	27.752	34.819	3.66	0.07
100	27.051	34.903	3.69	0.12
125	26.037	34.971	3.57	0.13
150	24.243	35.069	3.29	0.07
175	23.430	35.128	3.22	0.03
200	20.628	35.006	3.25	0.02
250	17.800	34.806	3.36	0.01
300	15.828	34.657	3.59	0.01
400	12.212	34.370	2.97	0.01
500	8.808	34.242	2.04	0.02
502	8.800	34.242	2.02	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	28.80	***	***	***
1	150	150	24.163	35.066	3.26	0.04
2	150	151	24.150	35.067	3.27	0.04
3	150	151	24.155	35.066	3.27	0.04
7	98	99	26.777	34.888	3.63	0.11
8	99	99	26.797	34.889	3.64	0.11
9	99	100	26.749	34.890	3.63	0.11
13	48	48	28.931	34.541	3.50	0.03
14	48	49	28.932	34.542	3.49	0.03
15	49	49	28.933	34.542	3.50	0.03
19	5	5	29.021	34.544	3.50	0.02
20	5	5	29.021	34.544	3.50	0.02
21	4	4	29.020	34.544	3.50	0.02

KH-06-2_Leg5	St10	Depth	4790m
Date:	2006.8.16	Lat.	17 00.14N
Time:	18:43	Long.	140 59.76E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
3	29.202	34.266	3.49	0.02
4	29.203	34.266	3.49	0.02
5	29.203	34.266	3.49	0.02
10	29.203	34.266	3.48	0.02
20	29.203	34.266	3.48	0.02
30	29.151	34.258	3.49	0.02
40	29.145	34.258	3.49	0.02
50	29.136	34.258	3.49	0.03
75	28.214	34.585	3.65	0.06
100	27.593	34.702	3.60	0.14
125	26.784	34.802	3.52	0.12
150	25.191	34.948	3.27	0.04
175	22.976	35.031	3.14	0.02
200	21.258	34.997	3.12	0.02
250	17.047	34.754	3.42	0.01
300	15.115	34.591	3.42	0.01
400	10.967	34.289	3.12	0.01
500	7.966	34.269	1.59	0.02
502	7.939	34.273	1.57	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.50	***	***	***
1	149	150	25.159	34.950	3.27	0.03
2	149	150	25.148	34.952	3.27	0.02
3	150	151	25.135	34.953	3.27	0.03
7	99	100	27.541	34.708	3.59	0.11
8	99	100	27.571	34.703	3.59	0.11
9	98	99	27.575	34.702	3.59	0.11
13	49	49	29.137	34.256	3.49	0.03
14	49	50	29.138	34.256	3.49	0.02
15	49	49	29.138	34.256	3.49	0.02
19	5	5	29.200	34.263	3.49	0.02
20	5	5	29.201	34.263	3.49	0.02
21	5	5	29.201	34.263	3.49	0.02

KH-06-2_Leg5	St11	Depth	4720m
Date:	2006.8.17	Lat.	16 00.27N
Time:	00:15	Long.	141 00.09E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	29.211	34.258	3.49	0.01
3	29.213	34.258	3.49	0.00
4	29.216	34.258	3.49	0.00
5	29.211	34.258	3.49	0.00
10	29.168	34.257	3.48	0.01
20	29.150	34.254	3.49	0.01
30	29.095	34.242	3.49	0.02
40	29.074	34.241	3.49	0.02
50	29.038	34.244	3.50	0.02
75	28.291	34.566	3.65	0.05
100	27.708	34.695	3.59	0.08
125	27.075	34.799	3.49	0.13
150	25.685	34.911	3.33	0.08
175	24.148	34.967	3.27	0.04
200	22.362	35.030	3.17	0.02
250	18.660	34.798	2.83	0.02
300	14.799	34.549	2.77	0.01
400	10.183	34.285	2.44	0.01
500	7.996	34.311	1.37	0.02
501	7.967	34.312	1.36	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.40	***	***	***
1	149	150	25.673	34.907	3.32	0.05
2	149	150	25.676	34.909	3.32	0.05
3	149	150	25.665	34.908	3.32	0.05
7	99	100	27.707	34.692	3.58	0.06
8	99	100	27.705	34.693	3.58	0.06
9	99	100	27.705	34.693	3.58	0.06
13	49	50	29.013	34.261	3.51	0.02
14	49	49	29.013	34.260	3.51	0.03
15	49	50	29.014	34.262	3.51	0.03
19	4	4	29.242	34.258	3.49	0.01
20	4	4	29.215	34.257	3.49	0.01
21	4	4	29.228	34.256	3.49	0.01

KH-06-2_Leg5	St12	Depth	4781m
Date:	206/08/17	Lat.	15 00.05N
Time:	05:25	Long.	140 59.92E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	29.186	34.107	3.50	0.00
3	29.194	34.107	3.50	0.02
4	29.197	34.107	3.50	0.01
5	29.197	34.107	3.50	0.02
10	29.129	34.108	3.50	0.01
20	29.037	34.109	3.50	0.02
30	29.001	34.113	3.50	0.02
40	28.976	34.122	3.50	0.02
50	28.798	34.416	3.58	0.03
75	27.724	34.696	3.60	0.06
100	27.195	34.782	3.52	0.10
125	25.655	34.936	3.34	0.14
150	23.495	35.025	3.21	0.05
175	21.587	34.996	2.99	0.02
200	19.670	34.869	2.88	0.02
250	15.830	34.617	2.89	0.01
300	12.977	34.431	2.83	0.01
400	9.135	34.283	2.04	0.02
500	7.288	34.339	1.18	0.02
502	7.277	34.340	1.15	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.60	***	***	***
1	149	150	23.649	35.019	3.20	0.03
2	149	150	23.653	35.022	3.20	0.03
3	149	150	23.630	35.028	3.21	0.03
7	95	96	27.406	34.745	3.55	0.06
8	96	96	27.399	34.748	3.55	0.06
9	95	96	27.400	34.748	3.55	0.06
13	50	50	28.864	34.386	3.57	0.03
14	49	50	28.907	34.338	3.57	0.02
15	49	50	28.904	34.339	3.57	0.03
19	5	5	29.119	34.108	3.50	0.01
20	5	5	29.134	34.108	3.50	0.01
21	5	5	29.131	34.108	3.50	0.01

KH-06-2_Leg5	St13	Depth	4853m
Date:	2006.8.17	Lat.	14 00.07N
Time:	10:43	Long.	141 00.21E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
4	29.298	34.268	3.50	0.02
5	29.297	34.268	3.50	0.02
10	29.292	34.269	3.50	0.02
20	29.165	34.266	3.50	0.02
30	29.154	34.272	3.49	0.02
40	29.114	34.288	3.52	0.03
50	28.729	34.512	3.63	0.03
75	27.930	34.692	3.65	0.05
100	26.816	34.808	3.53	0.18
125	25.737	34.907	3.34	0.11
150	24.768	34.957	3.21	0.06
175	21.304	34.905	2.92	0.02
200	19.502	34.822	2.83	0.02
250	15.274	34.589	3.05	0.01
300	12.121	34.372	2.93	0.01
400	9.071	34.366	1.51	0.02
500	7.066	34.379	1.05	0.02
502	7.062	34.379	1.04	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.60	***	***	***
1	149	150	24.766	34.952	3.20	0.04
2	149	150	24.769	34.952	3.21	0.03
3	150	150	24.767	34.953	3.21	0.03
7	100	100	26.782	34.810	3.50	0.12
8	99	100	26.794	34.809	3.50	0.13
9	99	100	26.795	34.809	3.50	0.14
13	50	50	28.813	34.481	3.61	0.02
14	50	51	28.817	34.481	3.61	0.02
15	50	51	28.820	34.480	3.61	0.03
19	4	4	29.298	34.269	3.50	0.01
20	5	5	29.309	34.269	3.50	0.02
21	5	5	29.292	34.269	3.49	0.01

KH-06-2_Leg5	St14	Depth	3878m
Date:	2006.8.17	Lat.	13 00.03N
Time:	15:44	Long.	141 00.11E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	28.890	33.858	3.50	0.01
3	28.890	33.858	3.50	0.01
4	28.890	33.858	3.50	0.01
5	28.890	33.858	3.50	0.01
10	28.890	33.860	3.50	0.01
20	28.735	34.002	3.50	0.01
30	28.718	34.055	3.51	0.01
40	28.689	34.090	3.51	0.02
50	28.382	34.347	3.62	0.03
75	27.548	34.685	3.65	0.05
100	27.067	34.786	3.57	0.09
125	25.210	34.951	3.36	0.13
150	23.458	35.083	3.14	0.08
175	21.595	35.030	3.01	0.05
200	20.008	34.922	2.90	0.03
250	15.770	34.630	3.17	0.01
300	12.033	34.394	2.48	0.01
400	8.502	34.433	1.32	0.02
500	7.316	34.426	1.03	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.30	***	***	***
1	149	150	22.945	35.075	3.08	0.04
2	149	149	22.951	35.081	3.10	0.04
3	148	149	22.973	35.082	3.10	0.04
7	99	100	27.008	34.777	3.55	0.06
8	99	100	27.008	34.778	3.55	0.06
9	99	100	27.008	34.777	3.55	0.05
13	49	50	28.461	34.290	3.60	0.02
14	50	50	28.457	34.291	3.60	0.02
15	50	50	28.456	34.293	3.60	0.02
19	6	6	28.886	33.858	3.51	0.01
20	5	5	28.884	33.858	3.50	0.01
21	6	6	28.884	33.858	3.51	0.01

KH-06-2_Leg5	St15	Depth	2981m
Date:	2006.8.17	Lat.	12 59.76N
Time:	20:43	Long.	142 00.13E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	29.201	34.150	3.50	0.01
3	29.198	34.154	3.49	0.01
4	29.198	34.155	3.49	0.01
5	29.198	34.155	3.49	0.01
10	29.201	34.154	3.50	0.01
20	29.064	34.214	3.51	0.01
30	28.975	34.201	3.50	0.02
40	28.951	34.275	3.53	0.02
50	28.413	34.575	3.67	0.02
75	27.523	34.748	3.59	0.06
100	26.578	34.871	3.50	0.12
125	25.313	34.990	3.33	0.12
150	23.192	35.026	3.23	0.04
175	21.738	35.013	3.17	0.02
200	19.808	34.941	3.21	0.01
250	16.148	34.653	2.97	0.01
300	11.535	34.363	2.54	0.01
400	8.521	34.377	1.38	0.02
500	7.274	34.447	1.12	0.02
509	7.233	34.453	1.11	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.50	***	***	***
1	149	150	22.789	35.014	3.24	0.02
2	150	151	22.787	35.015	3.24	0.02
3	150	151	22.786	35.015	3.24	0.02
7	99	100	26.885	34.831	3.52	0.07
8	99	100	26.892	34.831	3.53	0.07
9	99	100	26.894	34.831	3.53	0.07
13	49	50	28.940	34.300	3.55	0.02
14	49	50	28.941	34.293	3.54	0.03
15	49	50	28.948	34.286	3.54	0.02
19	6	6	29.188	34.155	3.50	0.01
20	6	6	29.188	34.154	3.50	0.01
21	6	6	29.191	34.153	3.50	0.01

KH-06-2_Leg5	St16	Depth	3023m
Date:	2006.8.18	Lat.	13 29.97N
Time:	01:43	Long.	142 00.11E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
3	29.196	34.181	3.48	0.02
4	29.192	34.181	3.48	0.01
5	29.191	34.181	3.49	0.01
10	29.179	34.180	3.48	0.01
20	29.141	34.207	3.49	0.02
30	29.053	34.260	3.50	0.02
40	28.885	34.366	3.57	0.03
50	28.464	34.590	3.67	0.03
75	27.795	34.705	3.63	0.05
100	26.582	34.862	3.49	0.16
125	25.391	34.962	3.32	0.11
150	24.139	35.048	3.18	0.06
175	23.018	35.047	3.13	0.04
200	20.745	34.987	3.15	0.02
250	16.514	34.710	3.35	0.01
300	13.595	34.472	3.06	0.01
400	9.722	34.325	1.89	0.02
500	7.921	34.374	1.21	0.02
502	7.840	34.371	1.21	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.70	***	***	***

採水無し

KH-06-2_Leg5	St17	Depth	4270m
Date:	2006.8.18	Lat.	13 59.72N
Time:	06:07	Long.	142 00.32E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
3	29.247	34.178	3.50	0.02
4	29.227	34.178	3.50	0.02
5	29.198	34.179	3.50	0.02
10	29.186	34.183	3.50	0.01
20	29.090	34.220	3.49	0.02
30	29.031	34.226	3.50	0.02
40	29.039	34.259	3.50	0.02
50	28.958	34.402	3.55	0.02
75	27.940	34.870	3.70	0.05
100	26.268	34.874	3.59	0.10
125	25.269	34.930	3.41	0.18
150	24.207	35.007	3.19	0.09
175	22.065	35.023	3.10	0.03
200	19.455	34.918	3.16	0.01
250	17.341	34.782	3.36	0.01
300	14.564	34.546	3.21	0.01
400	9.482	34.308	1.87	0.02
500	7.667	34.442	1.09	0.02
502	7.638	34.441	1.09	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.70	***	***	***
1	148	149	23.929	35.008	3.18	0.05
2	149	150	23.927	35.010	3.18	0.05
3	149	150	23.928	35.011	3.18	0.04
7	98	98	26.014	34.885	3.54	0.09
8	98	99	26.119	34.883	3.56	0.09
9	99	99	25.908	34.891	3.52	0.11
13	49	49	28.989	34.372	3.55	0.02
14	49	50	28.996	34.367	3.54	0.02
15	50	50	28.991	34.373	3.54	0.02
19	5	5	29.260	34.178	3.50	0.01
20	5	5	29.274	34.178	3.49	0.01
21	5	5	29.295	34.177	3.49	0.01

KH-06-2_Leg5	St18	Depth	4288m
Date:	2006.8.18	Lat.	14 29.99N
Time:	11:27	Long.	142 00.01E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	29.221	34.286	3.40	0.02
3	29.214	34.283	2.54	0.02
4	29.215	34.286	3.41	0.02
5	29.219	34.286	3.48	0.02
10	29.217	34.286	3.50	0.02
20	29.039	34.392	3.50	0.02
30	29.156	34.589	3.50	0.03
40	29.206	34.686	3.51	0.03
50	28.821	34.787	3.63	0.04
75	27.017	34.908	3.68	0.06
100	25.187	35.002	3.42	0.17
125	22.964	35.027	3.19	0.05
150	20.846	34.968	3.00	0.02
175	19.098	34.903	3.25	0.02
200	17.811	34.818	3.40	0.01
250	16.254	34.690	3.32	0.01
300	14.038	34.505	3.10	0.01
400	9.110	34.286	1.78	0.02
500	7.478	34.346	1.15	0.02
503	7.427	34.348	1.14	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.60	***	***	***

採水無し

KH-06-2_Leg5	St19	Depth	4560m
Date:	2006.8.18	Lat.	14 59.86N
Time:	15:51	Long.	141 59.80E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	29.181	34.297	3.48	0.02
3	29.181	34.297	3.48	0.02
4	29.182	34.297	3.48	0.02
5	29.184	34.297	3.47	0.02
10	29.188	34.301	3.47	0.02
20	29.095	34.536	3.48	0.02
30	29.007	34.666	3.48	0.02
40	29.025	34.716	3.49	0.03
50	29.016	34.737	3.49	0.03
75	26.790	34.852	3.59	0.08
100	25.638	34.952	3.51	0.15
125	23.968	34.986	3.26	0.07
150	21.221	35.012	3.13	0.02
175	19.004	34.900	3.25	0.01
200	17.659	34.806	3.40	0.01
250	15.721	34.648	3.37	0.01
300	13.882	34.491	3.05	0.01
400	9.925	34.292	2.13	0.01
500	7.779	34.378	1.15	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.51	***	***	***
1	149	150	21.288	35.010	3.12	0.02
2	150	151	21.242	35.013	3.13	0.02
3	149	150	21.270	35.013	3.13	0.01
7	99	100	25.436	34.966	3.47	0.10
8	99	100	25.439	34.968	3.47	0.10
9	99	99	25.443	34.969	3.47	0.10
13	49	50	28.896	34.812	3.54	0.03
14	50	50	28.910	34.810	3.53	0.03
15	50	50	28.906	34.814	3.54	0.03
19	5	5	29.183	34.300	3.48	0.01
20	5	5	29.185	34.300	3.48	0.01
21	5	5	29.180	34.300	3.48	0.01

KH-06-2_Leg5	St20	Depth	3876m
Date:	2006.8.18	Lat.	15 29.73N
Time:	20:34	Long.	142 00.04E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	29.142	34.209	3.47	0.03
3	29.143	34.209	3.47	0.03
4	29.143	34.209	3.47	0.02
5	29.143	34.209	3.47	0.02
10	29.144	34.209	3.47	0.02
20	29.145	34.211	3.48	0.02
30	29.107	34.249	3.49	0.02
40	29.081	34.267	3.50	0.02
50	29.153	34.368	3.50	0.03
75	27.725	34.730	3.62	0.06
100	26.083	34.896	3.45	0.15
125	25.069	34.933	3.36	0.07
150	22.942	35.047	3.14	0.03
175	20.797	34.986	3.14	0.02
200	18.998	34.897	3.23	0.01
250	16.630	34.723	3.32	0.01
300	14.723	34.564	3.19	0.01
400	10.397	34.345	1.93	0.02
500	8.295	34.405	1.16	0.02
502	8.290	34.405	1.16	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.50	***	***	***

採水無し

KH-06-2_Leg5	St21	Depth	4411m
Date:	2006.8.19	Lat.	15 59.75N
Time:	01:13	Long.	142 00.14E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
3	29.385	34.258	3.48	0.01
4	29.372	34.258	3.48	0.01
5	29.371	34.258	3.47	0.01
10	29.363	34.258	3.47	0.01
20	29.306	34.249	3.47	0.01
30	29.107	34.250	3.49	0.02
40	29.120	34.312	3.50	0.02
50	29.158	34.429	3.53	0.03
75	27.665	34.760	3.66	0.07
100	26.407	34.858	3.43	0.17
125	25.470	34.924	3.39	0.09
150	24.000	34.987	3.25	0.04
175	21.777	34.998	3.02	0.02
200	20.219	34.968	3.17	0.01
250	17.764	34.806	3.17	0.01
300	14.772	34.545	2.55	0.01
400	10.211	34.336	1.90	0.02
500	8.016	34.310	1.36	0.02
502	7.942	34.312	1.34	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.90	***	***	***
1	149	150	23.800	34.992	3.25	0.02
2	150	151	23.765	34.995	3.25	0.02
3	151	152	23.725	34.997	3.25	0.02
7	99	99	26.182	34.870	3.39	0.13
8	99	99	26.188	34.870	3.39	0.13
9	99	100	26.138	34.874	3.39	0.13
13	49	49	28.994	34.456	3.57	0.03
14	49	49	28.977	34.452	3.57	0.03
15	49	49	29.030	34.461	3.57	0.04
19	5	5	29.391	34.256	3.48	0.01
20	4	4	29.396	34.256	3.48	0.01
21	4	4	29.397	34.256	3.48	0.01

KH-06-2_Leg5	St22	Depth	4359m
Date:	2006.8.19	Lat.	16 29.95N
Time:	06:07	Long.	142 00.05E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	29.504	34.316	3.49	0.04
3	29.503	34.315	3.49	0.03
4	29.498	34.315	3.49	0.03
5	29.479	34.313	3.49	0.02
10	29.409	34.308	3.49	0.02
20	29.333	34.307	3.48	0.02
30	29.274	34.298	3.49	0.02
40	29.104	34.290	3.52	0.03
50	29.085	34.390	3.55	0.04
75	27.875	34.868	3.70	0.08
100	26.618	34.908	3.62	0.14
125	25.339	35.010	3.48	0.09
150	24.215	35.063	3.32	0.06
175	21.866	35.059	3.17	0.03
200	20.273	34.977	3.12	0.02
250	17.467	34.781	3.18	0.01
300	14.859	34.560	2.91	0.01
400	10.776	34.297	2.41	0.01
500	8.240	34.272	1.60	0.01

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.90	***	***	***

採水無し

KH-06-2_Leg5	St23	Depth	4490m
Date:	2006.8.19	Lat.	16 59.96N
Time:	11:17	Long.	141 59.97E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	29.276	34.216	3.47	0.02
3	29.282	34.230	3.47	0.02
4	29.331	34.327	3.47	0.02
5	29.345	34.353	3.48	0.02
10	29.351	34.372	3.48	0.02
20	29.295	34.368	3.49	0.02
30	29.273	34.369	3.48	0.02
40	29.240	34.361	3.49	0.03
50	29.173	34.346	3.49	0.03
75	27.829	34.728	3.75	0.06
100	27.060	34.790	3.67	0.10
125	25.728	34.905	3.44	0.15
150	24.455	35.068	3.35	0.07
175	23.484	35.088	3.27	0.05
200	21.674	35.048	3.18	0.03
250	17.830	34.803	3.13	0.01
300	15.964	34.662	3.23	0.01
400	12.343	34.396	2.54	0.01
500	9.198	34.245	2.03	0.01
501	9.187	34.246	2.02	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.59	***	***	***
1	149	150	24.413	35.068	3.35	0.05
2	149	150	24.422	35.068	3.35	0.05
3	149	150	24.418	35.068	3.35	0.05
7	100	100	26.783	34.794	3.63	0.11
8	100	100	26.811	34.794	3.64	0.09
9	100	101	26.810	34.794	3.64	0.09
13	49	50	29.209	34.359	3.48	0.03
14	50	50	29.208	34.359	3.48	0.02
15	50	50	29.210	34.360	3.49	0.02
19	5	5	29.323	34.317	3.48	0.02
20	5	5	29.326	34.321	3.48	0.02
21	5	5	29.322	34.313	3.48	0.02

KH-06-2_Leg5	St94	Depth	5268m
Date:	2006.8.28	Lat.	12 00.13N
Time:	18:14	Long.	136 59.84E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	29.336	33.886	3.56	0.02
3	29.223	33.872	3.57	0.02
4	29.242	33.874	3.57	0.01
5	29.240	33.873	3.58	0.01
10	29.060	33.854	3.59	0.01
20	29.024	34.028	3.59	0.01
30	28.996	34.073	3.58	0.02
40	28.952	34.081	3.57	0.02
50	28.930	34.103	3.57	0.02
75	28.171	34.538	3.71	0.03
100	27.081	34.788	3.60	0.08
125	24.514	35.000	3.37	0.11
150	22.078	35.016	3.16	0.05
175	19.795	34.909	2.98	0.02
200	16.730	34.669	3.16	0.01
250	12.617	34.429	2.81	0.01
300	10.366	34.412	2.25	0.02
400	8.366	34.482	1.32	0.02
500	7.355	34.487	1.25	0.02
600	6.525	34.501	1.13	0.02
800	5.468	34.515	1.17	0.02
1000	4.588	34.538	1.16	0.02
1002	4.581	34.538	1.16	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.70	***	***	***
1	149	150	21.944	35.004	3.00	0.03
2	149	150	21.917	35.007	3.00	0.03
3	149	150	21.918	35.008	3.00	0.02
7	99	99	26.669	34.831	3.46	0.06
8	99	99	26.668	34.832	3.46	0.07
9	99	100	26.663	34.833	3.46	0.07
13	49	50	28.646	34.365	3.63	0.02
14	49	50	28.648	34.363	3.63	0.02
15	49	50	28.645	34.368	3.63	0.02
19	5	5	29.079	33.855	3.52	0.00
20	5	5	29.086	33.854	3.53	0.00
21	5	5	29.086	33.854	3.53	0.00

KH-06-2_Leg5	St96	Depth	4922m
Date:	2006.8.29	Lat.	12 59.88N
Time:	02:17	Long.	136 59.95E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	29.287	34.058	3.51	0.01
3	29.258	34.056	3.51	0.00
4	29.254	34.057	3.52	0.01
5	29.255	34.057	3.52	0.02
10	29.223	34.058	3.52	0.01
20	29.164	34.059	3.52	0.01
30	29.043	34.067	3.53	0.01
40	28.950	34.058	3.53	0.01
50	28.939	34.140	3.53	0.02
75	28.486	34.526	3.65	0.03
100	27.673	34.707	3.59	0.05
125	26.941	34.820	3.51	0.12
150	25.375	34.962	3.37	0.11
175	22.972	35.060	3.22	0.05
200	19.278	34.839	2.94	0.02
250	14.872	34.545	2.90	0.01
300	11.816	34.404	2.78	0.01
400	9.465	34.465	1.46	0.02
500	7.894	34.496	1.22	0.02
600	6.829	34.486	1.17	0.02
800	5.570	34.515	1.16	0.02
1000	4.755	34.541	1.15	0.02
1004	4.729	34.542	1.16	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.78	***	***	***
1	149	150	25.511	34.947	3.32	0.07
2	149	150	25.477	34.953	3.33	0.07
3	150	150	25.465	34.955	3.33	0.08
7	100	100	27.571	34.720	3.57	0.05
8	100	100	27.573	34.720	3.57	0.05
9	100	100	27.569	34.721	3.58	0.05
13	49	49	28.906	34.150	3.52	0.02
14	49	49	28.921	34.147	3.53	0.01
15	49	49	28.917	34.147	3.53	0.01
19	5	5	29.221	34.056	3.51	0.00
20	4	4	29.221	34.056	3.52	0.00
21	5	5	29.221	34.056	3.52	0.00

KH-06-2_Leg5	St98	Depth	4657m
Date:	2006.8.29	Lat.	13 59.94N
Time:	10:24	Long.	137 00.06E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
3	29.746	34.193	3.49	0.02
4	29.725	34.191	3.49	0.02
5	29.700	34.187	3.49	0.02
10	29.375	34.154	3.51	0.02
20	29.126	34.241	3.52	0.02
30	29.087	34.257	3.52	0.02
40	29.050	34.285	3.53	0.02
50	28.902	34.383	3.58	0.03
75	27.742	34.684	3.61	0.06
100	26.689	34.809	3.56	0.14
125	25.363	34.916	3.37	0.14
150	23.902	34.944	3.32	0.05
175	21.360	34.951	3.11	0.02
200	20.049	34.916	3.15	0.02
250	16.489	34.689	3.24	0.01
300	13.420	34.456	3.21	0.01
400	9.812	34.236	2.85	0.01
500	7.106	34.279	1.64	0.02
600	6.246	34.382	1.07	0.02
800	5.093	34.503	1.25	0.02
1000	4.265	34.539	1.34	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	30.10	***	***	***
1	149	150	23.610	34.984	3.09	0.02
2	149	150	23.655	34.986	3.11	0.03
3	149	149	23.670	34.987	3.12	0.03
7	99	100	26.873	34.792	3.56	0.08
8	99	100	26.875	34.793	3.56	0.08
9	99	100	26.876	34.793	3.56	0.08
13	49	50	29.040	34.331	3.52	0.02
14	49	50	29.040	34.331	3.53	0.02
15	49	50	29.040	34.332	3.53	0.02
19	5	5	29.676	34.189	3.51	0.00
20	5	5	29.672	34.189	3.51	0.00
21	5	5	29.671	34.188	3.51	0.00

KH-06-2_Leg5	St100	Depth	5476m
Date:	2006.8.29	Lat.	14 59.59N
Time:	18:06	Long.	136 58.34E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	29.302	34.119	3.50	0.02
3	29.313	34.120	3.50	0.02
4	29.289	34.118	3.50	0.02
5	29.299	34.118	3.50	0.02
10	28.966	34.109	3.52	0.02
20	28.771	34.248	3.52	0.02
30	28.693	34.263	3.52	0.02
40	28.603	34.267	3.52	0.02
50	28.550	34.361	3.55	0.02
75	27.195	34.741	3.68	0.04
100	25.116	34.785	3.72	0.08
125	23.896	34.867	3.57	0.20
150	22.763	34.924	3.57	0.09
175	21.043	34.967	3.60	0.03
200	18.684	34.861	3.67	0.01
250	17.304	34.786	3.68	0.01
300	15.686	34.649	3.61	0.01
400	10.538	34.265	3.09	0.01
500	7.200	34.210	1.82	0.02
600	6.117	34.353	1.11	0.02
800	5.002	34.485	1.17	0.02
1000	4.199	34.529	1.28	0.02
1004	4.162	34.531	1.29	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	29.70	***	***	***
1	149	150	22.296	34.974	3.50	0.03
2	148	149	22.245	34.975	3.50	0.03
3	148	149	22.194	34.977	3.50	0.03
7	99	100	24.758	34.783	3.62	0.06
8	99	100	24.775	34.782	3.63	0.06
9	100	100	24.763	34.783	3.63	0.07
13	49	50	28.503	34.404	3.57	0.02
14	49	50	28.506	34.404	3.57	0.02
15	50	50	28.489	34.412	3.57	0.02
19	5	5	29.311	34.115	3.51	0.00
20	5	5	29.296	34.114	3.51	0.00
21	5	5	29.311	34.115	3.51	0.01

KH-06-2_Leg5	St102	Depth	5267m
Date:	2006.8.30	Lat.	16 00.07N
Time:	01:00	Long.	137 00.01E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	29.794	34.417	3.47	0.01
3	29.788	34.419	3.47	0.01
4	29.723	34.459	3.48	0.01
5	29.677	34.481	3.48	0.01
10	29.497	34.501	3.48	0.01
20	29.178	34.541	3.50	0.01
30	29.104	34.579	3.50	0.01
40	29.058	34.771	3.59	0.02
50	28.055	34.834	3.77	0.03
75	26.471	34.812	3.80	0.04
100	25.144	34.942	3.62	0.08
125	23.487	34.900	3.65	0.17
150	21.856	34.914	3.58	0.06
175	20.463	34.935	3.55	0.02
200	19.237	34.906	3.49	0.01
250	17.511	34.793	3.56	0.01
300	15.819	34.656	3.47	0.01
400	11.253	34.311	3.13	0.01
500	7.919	34.265	1.78	0.02
600	6.478	34.331	1.13	0.02
800	5.060	34.477	1.17	0.02
1000	4.192	34.526	1.28	0.01
1006	4.149	34.527	1.29	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	30.20	***	***	***
1	149	150	22.159	34.904	3.44	0.05
2	149	150	22.161	34.905	3.44	0.05
3	149	149	22.166	34.905	3.44	0.05
7	99	100	25.567	34.916	3.55	0.05
8	100	100	25.559	34.917	3.55	0.06
9	100	100	25.567	34.917	3.55	0.06
13	49	49	28.346	34.822	3.74	0.02
14	50	50	28.326	34.830	3.74	0.02
15	50	50	28.328	34.828	3.73	0.02
19	5	5	29.708	34.481	3.48	0.00
20	5	5	29.710	34.480	3.48	0.00
21	5	5	29.700	34.484	3.48	0.00

KH-06-2_Leg5	St103	Depth	4576m
Date:	2006.8.30	Lat.	16 59.77N
Time:	10:01	Long.	137 00.06E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
2	29.556	34.346	3.50	0.02
3	29.458	34.345	3.50	0.02
4	29.312	34.341	3.51	0.02
5	29.244	34.337	3.51	0.02
10	29.157	34.343	3.52	0.02
20	29.139	34.342	3.52	0.02
30	29.073	34.356	3.53	0.02
40	29.032	34.371	3.53	0.02
50	28.419	34.472	3.60	0.03
75	27.302	34.634	3.57	0.06
100	26.299	34.765	3.56	0.11
125	24.828	34.908	3.47	0.12
150	23.220	34.804	3.55	0.06
175	21.843	34.907	3.52	0.02
200	20.684	34.919	3.59	0.01
250	18.535	34.860	3.57	0.01
300	16.773	34.734	3.49	0.01
400	12.645	34.412	2.98	0.01
500	8.824	34.221	2.30	0.01
600	7.212	34.323	1.24	0.02
800	5.545	34.445	1.13	0.02
1000	4.462	34.510	1.23	0.02
1001	4.459	34.510	1.23	0.02

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***	30.00	***	***	***
1	149	150	22.536	34.868	3.39	0.02
2	150	151	22.522	34.869	3.39	0.02
3	150	151	22.522	34.869	3.39	0.02
7	99	100	25.561	34.727	3.56	0.15
8	100	100	25.560	34.728	3.56	0.15
9	99	100	25.556	34.728	3.56	0.15
13	50	50	28.364	34.484	3.59	0.03
14	50	50	28.366	34.484	3.59	0.03
15	50	50	28.366	34.484	3.60	0.03
19	5	5	29.308	34.339	3.52	0.01
20	5	5	29.450	34.337	3.51	0.01
21	5	5	29.531	34.336	3.51	0.01

KH-06-2_Leg5	St	Depth	m
Date:		Lat.	N
Time:		Long.	E

CTD data (LAY)

Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l

CTD data (BTL)

BTL No.	Depth m	Pres. db	Temp. ℃	Sal (psu)	DO ml·l⁻¹	FLC μg/l
Sur.	0	***		***	***	***
1	#VALUE!					
2	#VALUE!					
3	#VALUE!					
7	#VALUE!					
8	#VALUE!					
9	#VALUE!					
13	#VALUE!					
14	#VALUE!					
15	#VALUE!					
19	#VALUE!					
20	#VALUE!					
21	#VALUE!					

KH-06-2_Leg2

	Local time		Universal time		Latitude	Longitude	Depth	
	26.Jun	19:31	26.Jun	10:31	26°00.480N	126°04.875E	2049m	SUNSET
ST01		20:05		11:05	26°00.229N	125°59.896E	2040m	CTD-CMS STARTED
ST01		20:29		11:29	26°00.523N	125°59.781E	2063m	NORPAC NET STARTED
ST01		20:38		11:38	26°00.656N	125°59.800E	2049m	CTD-CMS DEEPEST
ST01		20:44		11:44	26°00.745N	125°59.812E	2051m	NORPAC NET FINISHED
ST01		21:07		12:07	26°01.045N	125°59.847E	2068m	CTD-CMS FINISHED
ST01		21:18		12:18	26°01.211N	125°59.671E	2067m	IKMT NET STARTED
ST01		21:26		12:26	26°01.325N	125°59.246E	2078m	IKMT NET DEEPEST
ST01		21:42		12:42	26°01.538N	125°58.508E	2086m	IKMT NET DEEPEST
ST01		21:53		12:53	26°01.685N	125°58.027E	2084m	IKMT NET FINISHED
ST01	27.Jun	1:52		16:52	26°00.231N	125°00.486E	1691m	CTD-CMS STARTED
ST02		2:22		17:22	26°00.409N	125°01.514E	1714m	CTD-CMS DEEPEST
ST02		3:04		18:04	26°00.494N	125°03.093E	1728m	CTD-CMS FINISHED
ST02		3:07		18:07	26°00.506N	125°03.258E	1731m	NORPAC NET STARTED
ST02		3:17		18:17	26°00.574N	125°03.781E	1732m	NORPAC NET FINISHED
ST02		3:23		18:23	26°00.487N	125°04.013E	1738m	IKMT NET STARTED
ST02		3:39		18:39	26°00.037N	125°04.677E	1746m	IKMT NET DEEPEST
ST02		3:55		18:55	25°59.720N	125°05.380E	1752m	IKMT NET FINISHED
		5:51		20:51	25°35.574N	125°01.494E	1128m	SUNRISE
ST03		10:08	27.Jun	1:08	24°30.251N	124°59.885E	358m	CTD-CMS STARTED
ST03		10:25		1:25	24°30.473N	124°59.888E	349m	CTD-CMS DEEPEST
ST03		10:41		1:41	24°30.569N	124°59.930E	340m	CTD-CMS FINISHED
ST03		10:49		1:49	24°30.671N	124°59.956E	327m	NORPAC NET STARTED
ST03		11:03		2:03	24°30.755N	125°00.030E	300m	NORPAC NET FINISHED
ST03		11:11		2:11	24°30.733N	125°00.084E	303m	IKMT NET STARTED
ST03		11:19		2:19	24°30.574N	125°00.119E	336m	IKMT NET DEEPEST
ST03		11:45		2:45	24°30.104N	125°00.324E	384m	IKMT NET FINISHED
ST04		14:14		5:14	24°00.033N	124°59.894E	2593m	CTD-CMS STARTED
ST04		14:25		5:25	24°00.125N	124°59.872E	2598m	NORPAC NET STARTED
ST04		14:35		5:35	24°00.190N	124°59.851E	2598m	NORPAC NET FINISHED
ST04		14:38		5:38	24°00.210N	124°59.847E	2599m	CTD-CMS DEEPEST
ST04		15:06		6:06	24°00.357N	124°59.776E	2564m	CTD-CMS FINISHED
ST04		15:10		6:10	24°00.288N	124°59.775E	2583m	IKMT NET STARTED
ST04		15:18		6:18	24°00.073N	124°59.794E	2600m	IKMT NET DEEPEST
ST04		15:41		6:41	23°59.487N	124°59.832E	2562m	IKMT NET FINISHED
		19:21		10:21	23°08.290N	124°59.881E	6546m	SUNSET
ST05	28.Jun	0:06		15:06	22°00.497N	124°59.937E	5846m	CTD-CMS STARTED
ST05		0:36		15:36	22°01.029N	124°59.969E	5883m	CTD-CMS DEEPEST
ST05		1:01		16:01	22°01.331N	125°00.068E	5907m	CTD-CMS FINISHED
ST05		1:04		16:04	22°01.431N	125°00.073E	5911m	NORPAC NET STARTED
ST05		1:18		16:18	22°01.747N	125°00.207E	5912m	NORPAC NET FINISHED
ST05		1:25		16:25	22°01.812N	125°00.341E	5912m	IKMT NET STARTED
ST05		1:39		16:39	22°01.708N	125°00.776E	5911m	IKMT NET DEEPEST
ST05		2:08		17:08	22°01.794N	125°01.367E	5907m	IKMT NET FINISHED
		6:00		21:00	21°08.054N	125°00.069E	5629m	SUNRISE
ST06		6:45		21:45	21°00.038N	125°00.164E	5763m	CTD-CMS STARTED
ST06		6:56		21:56	21°00.084N	125°00.265E	5745m	NORPAC NET STARTED
ST06		7:06		22:06	21°00.122N	125°00.374E	5728m	NORPAC NET FINISHED
ST06		7:14		22:14	21°00.140N	125°00.410E	5724m	CTD-CMS DEEPEST
ST06		7:42		22:42	21°00.231N	125°00.682E	5705m	CTD-CMS FINISHED
ST06		7:50		22:50	21°00.127N	125°00.849E	5705m	IKMT NET STARTED
ST06		8:35		23:35	20°58.317N	125°01.494E	5694m	IKMT NET DEEPEST

	Local time		*Universal time*		*Latitude*	*Longitude*	*Depth*	
ST06		9:51	**28.Jun**	0:51	20°55.885N	125°02.202E	5789m	IKMT NET FINISHED
ST07		13:41		4:41	20°00.047N	125°00.111E	5792m	CTD-CMS STARTED
ST07		13:52		4:52	19°59.935N	125°00.238E	5794m	NORPAC NET STARTED
ST07		14:04		5:04	19°59.867N	125°00.337E	5795m	NORPAC NET FINISHED
ST07		14:06		5:06	19°59.857N	125°00.345E	5796m	CTD-CMS DEEPEST
ST07		14:32		5:32	19°59.750N	125°00.539E	5820m	CTD-CMS FINISHED
ST07		14:37		5:37	19°59.654N	125°00.705E	5850m	IKMT NET STARTED
ST07		15:06		6:06	19°58.872N	125°01.944E	5854m	IKMT NET DEEPEST
ST07		15:57		6:57	19°57.908N	125°03.520E	5857m	IKMT NET FINISHED
		19:23		10:23	19°07.064N	124°59.970E	5180m	SUNSET
ST08		20:07		11:07	19°00.014N	124°59.745E	5830m	CTD-CMS STARTED
ST08		20:27		11:27	19°00.205N	124°59.452E	5803m	NORPAC NET STARTED
ST08		20:38		11:38	19°00.408N	124°59.346E	5798m	CTD-CMS DEEPEST
ST08		20:41		11:41	19°00.452N	124°59.338E	5824m	NORPAC NET FINISHED
ST08		21:09		12:09	19°00.669N	124°59.342E	5806m	CTD-CMS FINISHED
ST08		21:14		12:14	19°00.665N	124°59.304E	5794m	IKMT NET STARTED
ST08		21:31		12:31	19°00.258N	124°59.167E	5754m	IKMT NET DEEPEST
ST08		22:13		13:13	18°59.651N	124°58.758E	5560m	IKMT NET FINISHED
ST09	**29.Jun**	2:33		17:33	18°00.180N	125°00.103E	4727m	IKMT NET STARTED
ST09		2:46		17:46	17°59.972N	125°00.344E	4736m	IKMT NET DEEPEST
ST09		3:16		18:16	17°59.636N	125°00.779E	4644m	IKMT NET FINISHED
ST09		3:22		18:22	17°59.692N	125°00.716E	4648m	CTD-CMS STARTED
ST09		3:48		18:48	17°59.923N	125°00.553E	4689m	CTD-CMS DEEPEST
ST09		4:17		19:17	18°00.125N	125°00.514E	4686m	CTD-CMS FINISHED
ST09		4:37		19:37	18°00.434N	125°00.351E	4736m	NORPAC NET STARTED
ST09		4:49		19:49	18°00.667N	125°00.293E	4732m	NORPAC NET FINISHED
		6:07		21:07	18°01.396N	125°00.361E	4772m	SUNRISE
ST10		10:37	**29.Jun**	1:37	17°00.054N	124°59.501E	2874m	CTD-CMS STARTED
ST10		10:46		1:46	17°00.116N	124°59.170E	2857m	NORPAC NET STARTED
ST10		10:58		1:58	17°00.169N	124°58.944E	2856m	NORPAC NET FINISHED
ST10		11:05		2:05	17°00.213N	124°58.855E	2852m	CTD-CMS DEEPEST
ST10		11:34		2:34	17°00.401N	124°58.521E	2691m	CTD-CMS FINISHED
ST10		11:41		2:41	17°00.378N	124°58.418E	2686m	IKMT NET STARTED
ST10		12:14		3:14	16°59.362N	124°57.598E	2892m	IKMT NET DEEPEST
ST10		13:05		4:05	16°58.113N	124°56.428E	2844m	IKMT NET FINISHED
ST11		17:13		8:13	16°00.064N	124°59.998E	3168m	CTD-CMS STARTED
ST11		17:42		8:42	16°00.163N	125°00.015E	3163m	CTD-CMS DEEPEST
ST11		17:50		8:50	16°00.205N	125°00.003E	3161m	NORPAC NET STARTED
ST11		18:00		9:00	16°00.254N	124°59.967E	3161m	NORPAC NET FINISHED
ST11		18:13		9:13	16°00.285N	124°59.902E	3164m	CTD-CMS FINISHED
ST11		18:17		9:17	16°00.281N	124°59.958E	3162m	IKMT NET STARTED
ST11		18:43		9:43	15°59.864N	125°00.822E	3158m	IKMT NET DEEPEST
		19:15		10:15	15°59.389N	125°01.654E	3141m	SUNSET
ST11		19:23		10:23	15°59.262N	125°01.879E	3144m	IKMT NET FINISHED
ST12		23:37		14:37	15°00.080N	125°00.093E	5954m	CTD-CMS STARTED
ST12		23:52		14:52	15°00.151N	125°00.043E	5954m	NORPAC NET STARTED
ST12	**30.Jun**	0:01		15:01	15°00.183N	124°59.949E	5953m	NORPAC NET FINISHED
ST12		0:05		15:05	15°00.213N	124°59.947E	5953m	CTD-CMS DEEPEST
ST12		0:36		15:36	15°00.316N	124°59.977E	5947m	CTD-CMS FINISHED
ST12		0:40		15:40	15°00.368N	125°00.057E	5944m	IKMT NET STARTED
ST12		0:53		15:53	15°00.601N	125°00.530E	5928m	IKMT NET DEEPEST
ST12		1:38		16:38	15°01.341N	125°01.658E	5880m	IKMT NET FINISHED
		6:12		21:12	13°57.257N	125°25.280E	5016m	SUNRISE

	Local time		*Universal time*		*Latitude*	*Longitude*	*Depth*	
ST14		18:34	**30.Jun**	9:34	11°00.054N	126°59.986E	6038m	CTD-CMS STARTED
ST14		18:49		9:49	11°00.119N	126°59.806E	6046m	NORPAC NET STARTED
		18:58		9:58	11°00.222N	126°59.723E	6049m	SUNSET
ST14		19:02		10:02	11°00.279N	126°59.713E	6049m	NORPAC NET FINISHED
ST14		19:04		10:04	11°00.286N	126°59.719E	6049m	CTD-CMS DEEPEST
ST14		19:34		10:34	11°00.331N	126°59.575E	6053m	CTD-CMS FINISHED
ST14		19:59		10:59	11°00.279N	126°59.614E	6056m	IKMT NET STARTED
ST14		20:16		11:16	10°59.802N	126°59.443E	6072m	IKMT NET DEEPEST
ST14		21:10		12:10	10°58.912N	126°58.870E	6079m	IKMT NET FINISHED
ST13	**1.Jul**	1:15		16:15	09°59.992N	127°00.000E	7108m	CTD-CMS STARTED
ST13		1:34		16:34	09°59.894N	126°59.919E	7096m	NORPAC NET STARTED
ST13		1:42		16:42	09°59.860N	126°59.894E	7094m	CTD-CMS DEEPEST
ST13		1:45		16:45	09°59.853N	126°59.888E	7093m	NORPAC NET FINISHED
ST13		2:12		17:12	09°59.888N	126°59.782E	7091m	CTD-CMS FINISHED
ST13		2:17		17:17	09°59.963N	126°59.799E	7096m	IKMT NET STARTED
ST13		2:28		17:28	10°00.396N	126°59.983E	7130m	IKMT NET DEEPEST
ST13		3:22		18:22	10°01.543N	127°00.397E	7057m	IKMT NET FINISHED
		6:13		21:13	10°44.251N	126°59.968E	6357m	SUNRISE
ST15		11:05	**1.Jul**	2:05	12°00.139N	126°59.796E	5631m	CTD-CMS STARTED
ST15		11:13		2:13	12°00.167N	126°59.689E	5625m	NORPAC NET STARTED
ST15		11:24		2:24	12°00.212N	126°59.656E	5636m	NORPAC NET FINISHED
ST15		11:33		2:33	12°00.264N	126°59.650E	5638m	CTD-CMS DEEPEST
ST15		12:01		3:01	12°00.411N	126°59.562E	5656m	CTD-CMS FINISHED
ST15		12:06		3:06	12°00.460N	126°59.450E	5673m	IKMT NET STARTED
ST15		12:30		3:30	12°01.161N	126°58.631E	5848m	IKMT NET DEEPEST
ST15		13:12		4:12	12°02.042N	126°57.532E	5824m	IKMT NET FINISHED
ST16		17:14		8:14	13°00.106N	126°59.926E	5135m	CTD-CMS STARTED
ST16		17:23		8:23	13°00.168N	126°59.828E	5119m	NORPAC NET STARTED
ST16		17:35		8:35	13°00.208N	126°59.721E	5121m	NORPAC NET FINISHED
ST16		17:42		8:42	13°00.214N	126°59.677E	5109m	CTD-CMS DEEPEST
ST16		18:09		9:09	13°00.387N	126°59.482E	5144m	CTD-CMS FINISHED
ST16		18:14		9:14	13°00.472N	126°59.445E	5152m	IKMT NET STARTED
		19:02		10:02	13°01.949N	126°59.457E	5031m	SUNSET
ST16		19:18		10:18	13°02.411N	126°59.462E	5081m	IKMT NET FINISHED
ST16		19:21		10:21	13°02.519N	126°59.465E	5098m	IKMT NET STARTED
ST16		20:24		11:24	13°04.083N	126°59.395E	5266m	IKMT NET FINISHED
ST17	**2.Jul**	0:16		15:16	13°59.998N	127°00.082E	5174m	CTD-CMS STARTED
ST17		0:29		15:29	13°59.976N	127°00.088E	5174m	NORPAC NET STARTED
ST17		0:40		15:40	13°59.928N	127°00.080E	5177m	NORPAC NET FINISHED
ST17		0:42		15:42	13°59.927N	127°00.075E	5178m	CTD-CMS DEEPEST
ST17		1:12		16:12	13°59.846N	127°00.027E	5182m	CTD-CMS FINISHED
ST17		1:17		16:17	13°59.901N	127°00.028E	5180m	IKMT NET STARTED
ST17		2:16		17:16	14°01.140N	127°00.198E	5109m	IKMT NET FINISHED
		6:05		21:05	14°58.672N	127°00.070E	5455m	SUNSET
ST18		6:21		21:21	15°00.033N	127°00.002E	5445m	CTD-CMS STARTED
ST18		6:31		21:31	15°00.038N	126°59.910E	5449m	NORPAC NET STARTED
ST18		6:43		21:43	15°00.047N	126°59.770E	5451m	NORPAC NET FINISHED
ST18		6:50		21:50	15°00.072N	126°59.697E	5452m	CTD-CMS DEEPEST
ST18		7:20		22:20	15°00.131N	126°59.484E	5456m	CTD-CMS FINISHED
ST18		7:26		22:26	15°00.181N	126°59.426E	5454m	IKMT NET STARTED
ST18		7:51		22:51	15°01.109N	126°59.557E	5462m	IKMT NET DEEPEST
ST18		8:33		23:33	15°02.365N	126°59.721E	5431m	IKMT NET FINISHED
ST19		12:26	**2.Jul**	3:26	15°59.859N	126°59.942E	4648m	CTD-CMS STARTED

	Local time		*Universal time*		*Latitude*	*Longitude*	*Depth*	
ST19		12:34		3:34	15°59.858N	126°59.819E	4648m	NORPAC NET STARTED
ST19		12:45		3:45	15°59.917N	126°59.720E	4648m	NORPAC NET FINISHED
ST19		12:51		3:51	15°59.959N	126°59.709E	4647m	CTD-CMS DEEPEST
ST19		13:17		4:17	16°00.061N	126°59.587E	4647m	CTD-CMS FINISHED
ST19		13:24		4:24	16°00.274N	126°59.626E	4646m	IKMT NET STARTED
ST19		13:59		4:59	16°01.861N	127°00.116E	4611m	IKMT NET DEEPEST
ST19		14:42		5:42	16°03.159N	127°00.210E	4587m	IKMT NET FINISHED
ST20		18:36		9:36	16°59.991N	126°59.912E	4774m	CTD-CMS STARTED
ST20		18:45		9:45	17°00.000N	126°59.813E	4771m	NORPAC NET FINISHED
ST20		18:58		9:58	17°00.060N	126°59.684E	4760m	NORPAC NET FINISHED
ST20		19:05		10:05	17°00.084N	126°59.630E	4759m	CTD-CMS DEEPEST
		19:09		10:09	17°00.099N	126°59.617E	4756m	SUNSET
ST20		19:35		10:35	17°00.163N	126°59.523E	4744m	CTD-CMS FINISHED
ST20		19:41		10:41	17°00.184N	126°59.477E	4740m	IKMT NET STARTED
ST20		19:55		10:55	17°00.699N	126°59.468E	4719m	IKMT NET DEEPEST
ST20		20:55		11:55	17°02.461N	126°59.162E	4644m	IKMT NET FINISHED
ST21	**3.Jul**	1:01		16:01	17°59.882N	126°59.894E	5374m	CTD-CMS STARTED
ST21		1:11		16:11	17°59.844N	126°59.757E	5350m	NORPAC NET STARTED
ST21		1:21		16:21	17°59.807N	126°59.635E	5337m	NORPAC NET FINISHED
ST21		1:26		16:26	17°59.782N	126°59.606E	5336m	CTD-CMS DEEPEST
ST21		1:55		16:55	17°59.632N	126°59.436E	5401m	CTD-CMS FINISHED
ST21		1:58		16:58	17°59.632N	126°59.452E	5403m	IKMT NET STARTED
ST21		2:14		17:14	17°59.656N	126°59.871E	5357m	IKMT NET DEEPEST
ST21		2:57		17:57	17°59.586N	127°00.401E	5573m	IKMT NET FINISHED
		5:59		20:59	18°42.076N	126°59.959E	4924m	SUNRISE
ST22		7:19		22:19	18°59.883N	127°00.066E	4803m	CTD-CMS STARTED
ST22		7:27		22:27	18°59.833N	127°00.072E	4815m	NORPAC NET STARTED
ST22		7:41		22:41	18°59.766N	127°00.136E	4796m	NORPAC NET FINISHED
ST22		7:47		22:47	18°59.731N	127°00.156E	4790m	CTD-CMS DEEPEST
ST22		8:16		23:16	18°59.677N	127°00.132E	4784m	CTD-CMS FINISHED
ST22		8:22		23:22	18°59.720N	127°00.112E	4797m	IKMT NET STARTED
ST22		8:53		23:53	19°00.620N	127°00.135E	4495m	IKMT NET DEEPEST
ST22		9:40	**3.Jul**	0:40	19°01.194N	127°00.050E	4649m	IKMT NET FINISHED
ST23		13:45		4:45	20°00.154N	126°59.983E	5403m	CTD-CMS STARTED
ST23		13:54		4:54	20°00.292N	126°59.935E	5406m	NORPAC NET STARTED
ST23		14:05		5:05	20°00.447N	126°59.854E	5399m	NORPAC NET FINISHED
ST23		14:11		5:11	20°00.462N	126°59.810E	5398m	CTD-CMS DEEPEST
ST23		14:38		5:38	20°00.594N	126°59.650E	5403m	CTD-CMS FINISHED
ST23		14:43		5:43	20°00.606N	126°59.679E	5405m	IKMT NET STARTED
ST23		15:06		6:06	19°59.824N	126°59.636E	5385m	IKMT NET DEEPEST
ST23		15:47		6:47	19°59.064N	126°59.568E	5288m	IKMT NET FINISHED
		19:14		10:14	19°08.174N	127°00.110E	5297m	SUNSET
ST22-1		19:51		10:51	18°59.936N	127°00.114E	4792m	IKMT NET STARTED
ST22-1		20:07		11:07	18°59.250N	127°00.271E	4714m	IKMT NET DEEPEST
ST22-1		20:56		11:56	18°57.510N	127°00.501E	4840m	IKMT NET FINISHED
ST21-1	**4.Jul**	0:38		15:38	17°59.748N	126°59.898E	5363m	IKMT NET STARTED
ST21-1		0:46		15:46	17°59.419N	126°59.527E	5456m	IKMT NET DEEPEST
ST21-1		1:38		16:38	17°58.124N	126°57.579E	5465m	IKMT NET FINISHED
		6:03		21:03	16°47.040N	127°00.002E	5399m	SUNRISE
		18:57	**4.Jul**	9:57	14°04.855N	129°03.947E	5649m	SUNSET
ST33	**5.Jul**	0:32		15:32	12°59.680N	130°00.116E	5898m	CTD-CMS STARTED
ST33		1:01		16:01	12°59.245N	130°00.052E	5932m	CTD-CMS DEEPEST
ST33		1:28		16:28	12°58.908N	130°00.017E	5894m	CTD-CMS FINISHED

	Local time		Universal time		Latitude	Longitude	Depth	
ST33		1:36		16:36	12°58.886N	129°59.918E	5894m	IKMT NET STARTED
ST33		1:46		16:46	12°58.907N	129°59.522E	5932m	IKMT NET DEEPEST
ST33		2:35		17:35	12°59.027N	129°58.137E	5952m	IKMT NET FINISHED
		6:00		21:00	12°07.901N	129°59.987E	5557m	SUNRISE
ST34		6:46		21:46	11°59.860N	130°00.083E	5768m	CTD-CMS STARTED
ST34		7:26		22:26	11°59.521N	129°59.920E	5778m	NORPAC NET STARTED
ST34		7:27		22:27	11°59.506N	129°59.919E	5782m	CTD-CMS DEEPEST
ST34		7:39		22:39	11°59.380N	129°59.917E	5778m	NORPAC NET FINISHED
ST34		7:58		22:58	11°59.246N	129°59.855E	5780m	CTD-CMS FINISHED
ST34		8:04		23:04	11°59.105N	129°59.799E	5773m	IKMT NET STARTED
ST34		8:36		23:36	11°58.067N	129°58.525E	5396m	IKMT NET DEEPEST
ST34		9:18	5.Jul	0:18	11°57.187N	129°57.218E	5592m	IKMT NET FINISHED
		19:00		10:00	13°26.531N	130°00.106E	5777m	SUNSET
	6.Jul	5:52		20:52	13°35.053N	131°27.457E	5639m	SUNRISE
ST40		13:29	6.Jul	4:29	12°59.995N	133°30.192E	5328m	CTD-CMS STARTED
ST40		13:56		4:56	12°59.829N	133°30.390E	5325m	CTD-CMS DEEPEST
ST40		14:27		5:27	12°59.666N	133°30.566E	5313m	CTD-CMS FINISHED
ST40		14:38		5:38	12°59.678N	133°30.780E	5306m	NORPAC NET STARTED
ST40		14:56		5:56	12°59.372N	133°31.051E	5379m	NORPAC NET FINISHED
ST40		15:03		6:03	12°59.458N	133°31.019E	5114m	IKMT NET STARTED
ST40		15:33		6:33	12°58.970N	133°30.193E	5209m	IKMT NET DEEPEST
ST40		16:14		7:14	12°58.524N	133°29.469E	5215m	IKMT NET FINISHED
		18:34		9:34	13°28.305N	133°30.054E	5774m	SUNSET
ST41		20:47		11:47	14°00.101N	133°30.275E	4830m	CTD-CMS STARTED
ST41		21:00		12:00	14°00.263N	133°30.463E	4778m	NORPAC NET STARTED
ST41		21:16		12:16	14°00.393N	133°30.698E	4752m	NORPAC NET FINISHED
ST41		21:22		12:22	14°00.433N	133°30.765E	4581m	CTD-CMS DEEPEST
ST41		21:54		12:54	14°00.647N	133°31.134E	4756m	CTD-CMS FINISHED
ST41		22:01		13:01	14°00.646N	133°31.265E	4766m	IKMT NET STARTED
ST41		22:17		13:17	14°00.253N	133°31.728E	4794m	IKMT NET DEEPEST
ST41		23:02		14:02	13°59.735N	133°32.803E	4842m	IKMT NET FINISHED
ST42	7.Jul	3:22		18:22	15°00.225N	133°29.957E	4746m	IKMT NET STARTED
ST42		3:33		18:33	15°00.714N	133°29.512E	4757m	IKMT NET DEEPEST
ST42		4:11		19:11	15°02.085N	133°28.368E	4958m	IKMT NET FINISHED
ST42		4:30		19:30	15°02.541N	133°28.136E	4982m	CTD-CMS STARTED
ST42		5:16		20:16	15°02.931N	133°27.976E	4875m	CTD-CMS DEEPEST
		5:41		20:41	15°03.068N	133°27.926E	4845m	SUNRISE
ST42		5:51		20:51	15°03.217N	133°27.934E	4840m	CTD-CMS FINISHED
ST42		5:54		20:54	15°03.268N	133°27.914E	4597m	NORPAC NET STARTED
ST42		6:15		21:15	15°03.702N	133°27.758E	4685m	NORPAC NET FINISHED
ST43		10:23	7.Jul	1:23	16°00.060N	133°29.947E	5912m	CTD-CMS STARTED
ST43		10:33		1:33	16°00.103N	133°29.948E	5913m	NORPAC NET STARTED
ST43		10:48		1:48	16°00.229N	133°29.871E	5912m	NORPAC NET FINISHED
ST43		10:57		1:57	16°00.262N	133°29.859E	5913m	CTD-CMS DEEPEST
ST43		11:31		2:31	16°00.415N	133°29.771E	5911m	CTD-CMS FINISHED
ST43		11:40		2:40	16°00.472N	133°29.685E	5912m	IKMT NET STARTED
ST43		12:14		3:14	16°00.200N	133°28.075E	5915m	IKMT NET DEEPEST
ST43		12:56		3:56	16°00.244N	133°26.416E	5466m	IKMT NET FINISHED
ST44		17:12		8:12	16°59.869N	133°30.174E	5626m	CTD-CMS STARTED
ST44		17:26		8:26	16°59.787N	133°30.427E	5623m	NORPAC NET STARTED
ST44		17:40		8:40	16°59.813N	133°30.539E	5625m	NORPAC NET FINISHED
ST44		17:53		8:53	16°59.857N	133°30.599E	5625m	CTD-CMS DEEPEST
ST44		18:22		9:22	16°59.866N	133°30.771E	5626m	CTD-CMS FINISHED
ST44		18:27		9:27	16°59.815N	133°30.900E	5630m	IKMT NET STARTED

	Local time		Universal time		Latitude	Longitude	Depth	
		18:44		9:44	16°59.292N	133°31.563E	5624m	SUNSET
ST44		19:01		10:01	16°58.702N	133°32.127E	5626m	IKMT NET DEEPEST
ST44		19:41		10:41	16°57.628N	133°33.266E	5627m	IKMT NET FINISHED
ST44-1	8.Jul	1:00		16:00	16°59.793N	134°55.559E	2556m	IKMT NET STARTED
ST44-1		1:08		16:08	16°59.535N	134°55.753E	2495m	IKMT NET DEEPEST
ST44-1		2:00		17:00	16°58.852N	134°56.398E	2429m	IKMT NET FINISHED
		5:30		20:30	17°00.028N	135°49.610E	5179m	SUNRISE
ST51		10:05	8.Jul	1:05	17°00.147N	136°59.891E	4684m	CTD-CMS STARTED
ST51		10:16		1:16	17°00.341N	136°59.862E	4847m	NORPAC NET STARTED
ST51		10:29		1:29	17°00.497N	136°59.651E	4820m	NORPAC NET FINISHED
ST51		10:42		1:42	17°00.610N	136°59.635E	4822m	CTD-CMS DEEPEST
ST51		11:16		2:16	17°00.970N	136°59.359E	4768m	CTD-CMS FINISHED
ST51		11:21		2:21	17°01.004N	136°59.363E	4769m	IKMT NET STARTED
ST51		11:49		2:49	17°00.593N	137°00.051E	4864m	IKMT NET DEEPEST
ST51		12:24		3:24	17°00.334N	137°00.514E	4932m	IKMT NET FINISHED
ST52		16:50		7:50	16°00.163N	136°59.939E	5290m	CTD-CMS STARTED
ST52		17:04		8:04	16°00.438N	136°59.861E	5304m	NORPAC NET STARTED
ST52		17:22		8:22	16°00.764N	136°59.789E	5190m	NORPAC NET FINISHED
ST52		17:29		8:29	16°00.842N	136°59.770E	5024m	CTD-CMS DEEPEST
ST52		18:02		9:02	16°01.213N	136°59.818E	5156m	CTD-CMS FINISHED
ST52		18:07		9:07	16°01.240N	136°59.889E	5149m	IKMT NET STARTED
		18:28		9:28	16°01.584N	137°00.659E	5331m	SUNSET
ST52		18:34		9:34	16°01.702N	137°00.887E	5402m	IKMT NET DEEPEST
ST52		19:09		10:09	16°02.172N	137°01.586E	5427m	IKMT NET FINISHED
ST52-1		23:41		14:41	14°59.888N	137°01.298E	5128m	IKMT NET STARTED
ST52-1		23:59		14:59	14°59.783N	137°01.897E	5139m	IKMT NET DEEPEST
ST52-1	9.Jul	0:47		15:47	14°59.458N	137°03.018E	4740m	IKMT NET FINISHED
		5:33		20:33	13°52.138N	136°32.291E	5562m	SUNRISE
		18:31		9:31	14°23.734N	136°58.758E	5046m	SUNSET
	10.Jul	5:27		20:27	14°20.156N	138°03.582E	4759m	SUNRISE
		18:12		9:12	13°21.520N	140°39.754E	2608m	SUNSET
ST59		23:44		14:44	13°00.125N	141°59.806E	3010m	CTD-CMS STARTED
ST59	11.Jul	0:11		15:11	13°00.336N	141°59.701E	3040m	NORPAC NET STARTED
ST59		0:13		15:13	13°00.352N	141°59.698E	3041m	CTD-CMS DEEPEST
ST59		0:21		15:21	13°00.406N	141°59.669E	3054m	NORPAC NET FINISHED
ST59		0:41		15:41	13°00.505N	141°59.563E	3059m	CTD-CMS FINISHED
ST59		0:47		15:47	13°00.501N	141°59.435E	3060m	IKMT NET STARTED
ST59		0:57		15:57	13°00.554N	141°58.893E	3062m	IKMT NET DEEPEST
ST59		1:46		16:46	13°00.928N	141°56.887E	3140m	IKMT NET FINISHED
		5:10		20:10	13°53.172N	141°59.790E	4184m	SUNRISE
ST60		5:45		20:45	14°00.142N	141°59.976E	4056m	CTD-CMS STARTED
ST60		5:56		20:56	14°00.381N	141°59.874E	4275m	NORPAC NET STARTED
ST60		6:08		21:08	14°00.622N	141°59.820E	4276m	NORPAC NET FINISHED
ST60		6:15		21:15	14°00.686N	141°59.807E	4280m	CTD-CMS DEEPEST
ST60		6:47		21:47	14°01.066N	141°59.858E	4291m	CTD-CMS FINISHED
ST60		6:52		21:52	14°01.160N	141°59.892E	4293m	IKMT NET STARTED
ST60		7:19		22:19	14°01.205N	142°00.608E	4281m	IKMT NET DEEPEST
ST60		8:00		23:00	14°01.325N	142°01.579E	4270m	IKMT NET FINISHED
ST61		11:57		2:57	15°00.013N	142°00.204E	4558m	CTD-CMS STARTED
ST61		12:12		3:12	15°00.061N	142°00.315E	4561m	NORPAC NET STARTED
ST61		12:23		3:23	15°00.085N	142°00.362E	4561m	CTD-CMS DEEPEST
ST61		12:24		3:24	15°00.085N	142°00.363E	4560m	NORPAC NET FINISHED
ST61		12:52		3:52	15°00.155N	142°00.454E	4561m	CTD-CMS FINISHED
ST61		12:55		3:55	15°00.172N	142°00.545E	4561m	IKMT NET STARTED
ST61		13:18		4:18	15°00.251N	142°01.734E	4518m	IKMT NET DEEPEST
ST61		13:59		4:59	15°00.396N	142°03.104E	4544m	IKMT NET FINISHED

Local time		*Universal time*	*Latitude*	*Longitude*	*Depth*	
	18:02	9:02	14°43.448N	142°29.638E	4080m	SUNSET
	20:00 → 21:00	11:00	14°16.921N	143°12.006E	3320m	PUT CLOCKS AHEAD 1 HOUR
12.Jul	6:12	20:12	13°33.685N	144°24.063E	2350m	SUNRISE

KH-06-2_Leg3

	Local time		Universal time		Latitude	Longitude	Depth	
St.1	15.Jul	13:58	15.Jul	3:58	12°59.930N	143°59.580E	3421m	CTD-CMS STARTED
St.1		14:17		4:17	12°59.889N	143°59.349E	3388m	CTD-CMS DEEPEST
St.1		14:38		4:38	12°59.861N	143°59.153E	3339m	CTD-CMS FINISHED
St.2		16:49		6:49	13°29.887N	143°59.889E	3168m	CTD-CMS STARTED
St.2		17:05		7:05	13°29.896N	143°59.907E	3165m	CTD-CMS DEEPEST
St.2		17:19		7:19	13°29.893N	143°59.902E	3166m	CTD-CMS FINISHED
		18:56		8:56	13°51.829N	143°59.812E	3516m	SUNSET
St.3		19:34		9:34	13°59.994N	143°59.955E	3613m	CTD-CMS STARTED
St.3		19:52		9:52	14°00.159N	143°59.765E	3447m	CTD-CMS DEEPEST
St.3		20:12		10:12	14°00.397N	143°59.589E	3434m	CTD-CMS FINISHED
St.4		22:22		12:22	14°30.046N	143°59.829E	3810m	CTD-CMS STARTED
St.4		22:41		12:41	14°30.291N	143°59.779E	3881m	CTD-CMS DEEPEST
St.4		22:56		12:56	14°30.475N	143°59.807E	3884m	CTD-CMS FINISHED
St.5	16.Jul	1:04		15:04	15°00.134N	144°00.023E	4082m	CTD-CMS STARTED
St.5		1:23		15:23	15°00.206N	143°59.989E	4080m	CTD-CMS DEEPEST
St.5		1:47		15:47	15°00.208N	143°59.997E	4085m	CTD-CMS FINISHED
St.6		3:53		17:53	15°29.980N	144°00.038E	3945m	CTD-CMS STARTED
St.6		4:09		18:09	15°30.053N	144°00.024E	3934m	CTD-CMS DEEPEST
St.6		4:21		18:21	15°30.114N	144°00.008E	3928m	CTD-CMS FINISHED
		6:00		20:00	15°54.125N	144°00.025E	3734m	SUNRISE
St.7		6:27		20:27	15°59.849N	143°59.975E	3631m	CTD-CMS STARTED
St.7		6:43		20:43	15°59.890N	144°00.040E	3636m	CTD-CMS DEEPEST
St.7		7:03		21:03	16°00.012N	144°00.056E	3620m	CTD-CMS FINISHED
St.8		9:11		23:11	16°29.973N	144°00.236E	4061m	CTD-CMS STARTED
St.8		9:30		23:30	16°30.043N	144°00.377E	3931m	CTD-CMS DEEPEST
St.8		9:44		23:44	16°30.102N	144°00.517E	3902m	CTD-CMS FINISHED
St.9		11:56	16.Jul	1:56	16°59.800N	144°00.009E	3497m	CTD-CMS STARTED
St.9		12:16		2:16	16°59.903N	143°59.973E	3499m	CTD-CMS DEEPEST
St.9		12:37		2:37	16°59.985N	143°59.930E	3500m	CTD-CMS FINISHED
		19:09		9:09	16°59.769N	142°07.636E	4448m	SUNSET
St.10	17.Jul	2:35		16:35	17°00.066N	140°00.146E	4541m	CTD-CMS STARTED
St.10		2:52		16:52	17°00.123N	140°00.287E	4544m	CTD-CMS DEEPEST
St.10		3:13		17:13	17°00.167N	140°00.314E	4540m	CTD-CMS FINISHED
		6:16		20:16	16°12.788N	139°59.909E	4616m	SUNRISE
St.11		7:09		21:09	16°00.084N	139°59.947E	5133m	CTD-CMS STARTED
St.11		7:23		21:23	16°00.093N	139°59.931E	5134m	CTD-CMS DEEPEST
St.11		7:42		21:42	16°00.127N	139°59.766E	5084m	CTD-CMS FINISHED
St.12		11:43	17.Jul	1:43	14°59.837N	139°59.676E	4944m	CTD-CMS STARTED
St.12		11:59		1:59	15°00.003N	139°59.496E	4963m	CTD-CMS DEEPEST
St.12		12:22		2:22	15°00.188N	139°59.324E	4795m	CTD-CMS FINISHED
St.13		16:22		6:22	14°00.185N	139°59.950E	5025m	CTD-CMS STARTED
St.13		16:37		6:37	14°00.336N	139°59.995E	5025m	CTD-CMS DEEPEST
St.13		16:57		6:57	14°00.409N	140°00.072E	5026m	CTD-CMS FINISHED
		19:11		9:11	13°26.972N	139°59.927E	4900m	SUNSET
St.14		21:02		11:02	13°00.248N	139°59.844E	4868m	CTD-CMS STARTED
St.14		21:20		11:20	13°00.401N	139°59.669E	4868m	CTD-CMS DEEPEST
St.14		21:40		11:40	13°00.555N	139°59.627E	4868m	CTD-CMS FINISHED
St.15	18.Jul	5:23		19:23	13°00.051N	141°59.933E	2996m	CTD-CMS STARTED
St.15		5:39		19:39	13°00.219N	141°59.990E	3042m	CTD-CMS DEEPEST
St.15		5:57		19:57	13°00.367N	142°00.009E	3048m	CTD-CMS FINISHED
		6:13		20:13	13°00.460N	142°00.032E	3050m	SUNRISE
St.15		6:22		20:22	13°00.512N	142°00.039E	3054m	3M ORI NET STARTED

	Local time		Universal time		Latitude	Longitude	Depth	
St.15		6:41		20:41	13°00.574N	142°00.489E	3052m	3M ORI NET DEEPEST
St.15		7:15		21:15	13°00.810N	142°01.124E	3064m	3M ORI NET FINISHED
St.16		9:15		23:15	13°30.080N	141°59.998E	2849m	CTD-CMS STARTED
St.16		9:33		23:33	13°30.122N	142°00.057E	2856m	CTD-CMS DEEPEST
St.16		9:46		23:46	13°30.109N	142°00.119E	2942m	CTD-CMS FINISHED
St.16		9:51		23:51	13°30.114N	142°00.200E	2966m	3M ORI NET STARTED
St.16		10:23	18.Jul	0:23	13°30.173N	142°01.431E	3113m	3M ORI NET DEEPEST
St.16		11:02		1:02	13°30.153N	142°02.710E	3159m	3M ORI NET FINISHED
St.17		13:12		3:12	14°00.006N	142°00.101E	4272m	CTD-CMS STARTED
St.17		13:29		3:29	14°00.054N	142°00.162E	4273m	CTD-CMS DEEPEST
St.17		13:48		3:48	14°00.024N	142°00.084E	4276m	CTD-CMS FINISHED
St.17		13:54		3:54	14°00.021N	142°00.109E	4272m	3M ORI NET STARTED
St.17		14:24		4:24	14°00.355N	142°01.233E	4250m	3M ORI NET DEEPEST
St.17		15:07		5:07	14°00.768N	142°02.463E	4234m	3M ORI NET FINISHED
St.18		17:19		7:19	14°29.937N	141°59.939E	4298m	CTD-CMS STARTED
St.18		17:34		7:34	14°29.936N	141°59.893E	4296m	CTD-CMS DEEPEST
St.18		17:48		7:48	14°29.965N	141°59.854E	4294m	CTD-CMS FINISHED
St.18		17:53		7:53	14°29.976N	141°59.836E	4300m	3M ORI NET STARTED
St.18		18:18		8:18	14°30.483N	142°00.133E	4243m	3M ORI NET DEEPEST
St.18		18:53		8:53	14°31.251N	142°00.359E	4262m	3M ORI NET FINISHED
		19:05		9:05	14°31.741N	142°00.313E	4259m	SUNSET
St.19		21:02		11:02	15°00.062N	141°59.968E	4560m	CTD-CMS STARTED
St.19		21:23		11:23	15°00.285N	141°59.877E	4560m	CTD-CMS DEEPEST
St.19		21:42		11:42	15°00.481N	141°59.884E	4561m	CTD-CMS FINISHED
St.19		21:47		11:47	15°00.543N	141°59.922E	4560m	3M ORI NET STARTED
St.19		22:25		12:25	15°01.160N	142°01.355E	4430m	3M ORI NET DEEPEST
St.19		23:13		13:13	15°01.741N	142°03.029E	4450m	3M ORI NET FINISHED
St.20	19.Jul	1:16		15:16	15°29.927N	142°00.016E	3954m	CTD-CMS STARTED
St.20		1:32		15:32	15°29.812N	141°59.921E	3944m	CTD-CMS DEEPEST
St.20		1:46		15:46	15°29.767N	141°59.844E	3942m	CTD-CMS FINISHED
St.20		1:56		15:56	15°29.694N	141°59.864E	3944m	3M ORI NET STARTED
St.20		2:20		16:20	15°29.640N	142°00.732E	3737m	3M ORI NET DEEPEST
St.20		3:02		17:02	15°29.500N	142°01.626E	3225m	3M ORI NET FINISHED
St.21		5:16		19:16	15°59.946N	141°59.833E	4412m	CTD-CMS STARTED
St.21		5:32		19:32	15°59.923N	141°59.759E	4416m	CTD-CMS DEEPEST
St.21		5:53		19:53	15°59.933N	141°59.758E	4414m	CTD-CMS FINISHED
		6:09		20:09	15°59.713N	141°59.907E	4416m	SUNRISE
St.21		6:10		20:10	15°59.699N	141°59.931E	4416m	3M ORI NET STARTED
St.21		6:24		20:24	15°59.432N	142°00.470E	4412m	3M ORI NET DEEPEST
St.21		7:02		21:02	15°58.850N	142°01.428E	4416m	3M ORI NET FINISHED
St.22		9:18		23:18	16°29.750N	142°00.123E	4349m	CTD-CMS STARTED
St.22		9:36		23:36	16°29.554N	142°00.064E	4347m	CTD-CMS DEEPEST
St.22		9:52		23:52	16°29.373N	142°00.008E	4345m	CTD-CMS FINISHED
St.22		9:59		23:59	16°29.314N	142°00.040E	4346m	3M ORI NET STARTED
St.22		10:29	19.Jul	0:29	16°29.205N	142°01.158E	4331m	3M ORI NET DEEPEST
St.22		11:09		1:09	16°29.327N	142°02.507E	4293m	3M ORI NET FINISHED
St.23		13:34		3:34	16°59.906N	141°59.649E	4492m	CTD-CMS STARTED
St.23		13:52		3:52	16°59.863N	141°59.418E	4492m	CTD-CMS DEEPEST
St.23		14:13		4:13	16°59.878N	141°59.270E	4491m	CTD-CMS FINISHED
St.23		14:20		4:20	16°59.877N	141°59.222E	4486m	3M ORI NET STARTED
St.23		14:45		4:45	16°59.907N	141°59.952E	4492m	3M ORI NET DEEPEST
St.23		15:22		5:22	16°59.963N	142°00.744E	4494m	3M ORI NET FINISHED
St.24		17:53		7:53	17°00.137N	142°14.587E	4299m	3M ORI NET STARTED

	Local time		*Universal time*		*Latitude*	*Longitude*	*Depth*	
St.24		18:14		8:14	17°00.040N	142°14.930E	4286m	3M ORI NET DEEPEST
St.24		19:00		9:00	16°59.896N	142°15.752E	4264m	3M ORI NET FINISHED
		19:12		9:12	16°59.164N	142°15.584E	4286m	SUNSET
St.25		20:52		10:52	16°45.365N	142°15.096E	4266m	3M ORI NET STARTED
St.25		21:26		11:26	16°45.452N	142°16.338E	4262m	3M ORI NET DEEPEST
St.25		22:08		12:08	16°45.633N	142°17.402E	4210m	3M ORI NET FINISHED
St.26	**20.Jul**	0:35		14:35	16°30.081N	142°15.047E	4154m	3M ORI NET STARTED
St.26		1:04		15:04	16°29.987N	142°16.268E	4104m	3M ORI NET DEEPEST
St.26		1:51		15:51	16°30.002N	142°17.771E	4200m	3M ORI NET FINISHED
St.27		4:35		18:35	16°15.023N	142°14.998E	4133m	3M ORI NET STARTED
St.27		5:07		19:07	16°14.990N	142°16.271E	4131m	3M ORI NET DEEPEST
St.27		5:52		19:52	16°14.761N	142°17.744E	4150m	3M ORI NET FINISHED
		6:08		20:08	16°14.518N	142°17.808E	4150m	SUNRISE
St.28		13:50	**20.Jul**	3:50	16°00.122N	142°15.164E	4242m	3M ORI NET STARTED
St.28		14:16		4:16	15°59.661N	142°16.031E	4243m	3M ORI NET DEEPEST
St.28		14:57		4:57	15°59.178N	142°16.916E	4175m	3M ORI NET FINISHED
St.29		16:21		6:21	15°45.076N	142°15.054E	4476m	3M ORI NET STARTED
St.29		16:47		6:47	15°44.785N	142°15.931E	4244m	3M ORI NET DEEPEST
St.29		17:26		7:26	15°44.360N	142°17.084E	4214m	3M ORI NET FINISHED
St.30		18:52		8:52	15°30.408N	142°15.063E	4231m	3M ORI NET STARTED
		19:06		9:06	15°30.235N	142°15.453E	4243m	SUNSET
St.30		19:18		9:18	15°30.029N	142°15.910E	4287m	3M ORI NET DEEPEST
St.30		19:53		9:53	15°29.463N	142°16.822E	4282m	3M ORI NET FINISHED
St.31		21:33		11:33	15°15.190N	142°15.037E	4319m	3M ORI NET STARTED
St.31		22:05		12:05	15°15.030N	142°16.286E	4266m	3M ORI NET DEEPEST
St.31		22:48		12:48	15°14.624N	142°17.516E	4260m	3M ORI NET FINISHED
St.32	**21.Jul**	0:20		14:20	15°00.133N	142°15.111E	4386m	3M ORI NET STARTED
St.32		0:45		14:45	14°59.480N	142°15.635E	4334m	3M ORI NET DEEPEST
St.32		1:27		15:27	14°58.770N	142°16.480E	4311m	3M ORI NET FINISHED
St.33		2:49		16:49	14°45.181N	142°15.025E	4352m	3M ORI NET STARTED
St.33		3:17		17:17	14°44.504N	142°15.870E	4328m	3M ORI NET DEEPEST
St.33		4:02		18:02	14°43.505N	142°16.872E	4331m	3M ORI NET FINISHED
St.34		5:25		19:25	14°29.934N	142°15.011E	4129m	3M ORI NET STARTED
St.34		5:51		19:51	14°28.978N	142°14.986E	4075m	3M ORI NET DEEPEST
		6:11		20:11	14°28.353N	142°14.795E	4056m	SUNRISE
St.34		6:32		20:32	14°27.917N	142°14.498E	4035m	3M ORI NET FINISHED
St.35		7:44		21:44	14°15.045N	142°15.069E	4136m	3M ORI NET STARTED
St.35		8:12		22:12	14°13.886N	142°15.496E	4135m	3M ORI NET DEEPEST
St.35		8:56		22:56	14°12.463N	142°15.973E	4140m	3M ORI NET FINISHED
St.36		10:10	**21.Jul**	0:10	14°00.132N	142°14.998E	3546m	3M ORI NET STARTED
St.36		10:39		0:39	13°58.878N	142°15.189E	3619m	3M ORI NET DEEPEST
St.36		11:22		1:22	13°57.254N	142°15.433E	3734m	3M ORI NET FINISHED
St.37		12:32		2:32	13°44.942N	142°15.048E	3127m	3M ORI NET STARTED
St.37		13:01		3:01	13°43.836N	142°14.333E	3157m	3M ORI NET DEEPEST
St.37		13:49		3:49	13°42.629N	142°13.490E	3205m	3M ORI NET FINISHED
St.38		15:18		5:18	13°44.997N	142°29.963E	2467m	3M ORI NET STARTED
St.38		15:43		5:43	13°44.174N	142°29.707E	2384m	3M ORI NET DEEPEST
St.38		16:18		6:18	13°43.259N	142°29.362E	2545m	3M ORI NET FINISHED
St.39		17:52		7:52	14°00.108N	142°30.148E	2737m	3M ORI NET STARTED
St.39		18:13		8:13	14°00.656N	142°30.590E	2759m	3M ORI NET DEEPEST
St.39		18:51		8:51	14°01.373N	142°31.133E	2864m	3M ORI NET FINISHED
		19:02		9:02	14°02.122N	142°30.988E	2931m	SUNSET
St.40		20:11		10:11	14°15.129N	142°29.772E	3558m	3M ORI NET STARTED

	Local time		Universal time		Latitude	Longitude	Depth	
St.40		20:43		10:43	14°14.284N	142°28.770E	3590m	3M ORI NET DEEPEST
St.40		21:24		11:24	14°13.366N	142°27.569E	3656m	3M ORI NET FINISHED
St.41		22:53		12:53	14°30.149N	142°29.795E	3519m	3M ORI NET STARTED
St.41		23:23		13:23	14°29.538N	142°28.880E	3579m	3M ORI NET DEEPEST
St.41		23:59		13:59	14°28.982N	142°27.874E	3537m	3M ORI NET FINISHED
St.42	**22.Jul**	1:27		15:27	14°45.192N	142°30.042E	4150m	3M ORI NET STARTED
St.42		1:51		15:51	14°46.173N	142°30.197E	4154m	3M ORI NET DEEPEST
St.42		2:29		16:29	14°47.397N	142°30.326E	4125m	3M ORI NET FINISHED
St.43		3:35		17:35	14°59.939N	142°29.869E	4208m	3M ORI NET STARTED
St.43		3:58		17:58	15°00.831N	142°30.105E	4182m	3M ORI NET DEEPEST
St.43		4:32		18:32	15°01.884N	142°30.361E	4179m	3M ORI NET FINISHED
St.44		5:43		19:43	15°15.026N	142°29.923E	4090m	3M ORI NET STARTED
St.44		6:06		20:06	15°14.685N	142°29.581E	4088m	3M ORI NET DEEPEST
		6:10		20:10	15°14.636N	142°29.513E	4096m	SUNRISE
St.44		6:39		20:39	15°14.292N	142°29.122E	4103m	3M ORI NET FINISHED
St.45		8:02		22:02	15°30.228N	142°30.104E	4083m	3M ORI NET STARTED
St.45		8:24		22:24	15°29.701N	142°29.984E	4088m	3M ORI NET DEEPEST
St.45		8:57		22:57	15°29.152N	142°29.949E	4098m	3M ORI NET FINISHED
St.46		10:25	**22.Jul**	0:25	15°45.050N	142°30.057E	4038m	3M ORI NET STARTED
St.46		10:51		0:51	15°44.405N	142°29.675E	4042m	3M ORI NET DEEPEST
St.46		11:28		1:28	15°43.729N	142°29.237E	4053m	3M ORI NET FINISHED
St.47		12:57		2:57	15°59.878N	142°30.225E	3879m	3M ORI NET STARTED
St.47		13:26		3:26	16°00.945N	142°31.125E	3876m	3M ORI NET DEEPEST
St.47		14:14		4:14	16°02.236N	142°32.270E	3761m	3M ORI NET FINISHED
St.48		15:18		5:18	16°14.598N	142°30.161E	3868m	3M ORI NET STARTED
St.48		15:48		5:48	16°15.588N	142°31.162E	3848m	3M ORI NET DEEPEST
St.48		16:35		6:35	16°16.983N	142°32.349E	3806m	3M ORI NET FINISHED
St.49		17:43		7:43	16°30.136N	142°30.045E	3803m	3M ORI NET STARTED
St.49		18:09		8:09	16°30.891N	142°30.807E	3698m	3M ORI NET DEEPEST
St.49		18:49		8:49	16°31.961N	142°31.686E	3562m	3M ORI NET FINISHED
		19:05		9:05	16°34.214N	142°31.110E	3758m	SUNSET
St.50		19:58		9:58	16°45.385N	142°29.956E	4039m	3M ORI NET STARTED
St.50		20:26		10:26	16°46.445N	142°30.318E	4035m	3M ORI NET DEEPEST
St.50		21:07		11:07	16°47.803N	142°30.778E	4036m	3M ORI NET FINISHED
St.51		22:14		12:14	17°00.214N	142°29.830E	4012m	3M ORI NET STARTED
St.51		22:41		12:41	16°59.569N	142°29.032E	4029m	3M ORI NET DEEPEST
St.51		23:21		13:21	16°58.972N	142°28.088E	4039m	3M ORI NET FINISHED
St.52	**23.Jul**	0:22		14:22	16°52.780N	142°29.991E	3993m	3M ORI NET STARTED
St.52		0:47		14:47	16°52.287N	142°29.389E	4001m	3M ORI NET DEEPEST
St.52		1:26		15:26	16°51.676N	142°28.611E	4035m	3M ORI NET FINISHED
St.53		2:44		16:44	16°37.795N	142°30.080E	3912m	3M ORI NET STARTED
St.53		3:10		17:10	16°37.316N	142°30.845E	3838m	3M ORI NET DEEPEST
St.53		3:49		17:49	16°36.862N	142°31.880E	3788m	3M ORI NET FINISHED
St.54		5:14		19:14	16°22.592N	142°30.150E	3839m	3M ORI NET STARTED
St.54		5:39		19:39	16°22.241N	142°30.989E	3794m	3M ORI NET DEEPEST
		6:07		20:07	16°22.246N	142°31.844E	3716m	SUNRISE
St.54		6:17		20:17	16°22.437N	142°32.158E	3696m	3M ORI NET FINISHED
St.55		7:46		21:46	16°07.566N	142°30.026E	3792m	3M ORI NET STARTED
St.55		8:15		22:15	16°06.760N	142°29.909E	3813m	3M ORI NET DEEPEST
St.55		8:47		22:47	16°06.186N	142°29.841E	3827m	3M ORI NET FINISHED
St.56		10:11	**23.Jul**	0:11	15°52.396N	142°29.992E	3950m	3M ORI NET STARTED
St.56		10:38		0:38	15°51.622N	142°29.517E	3984m	3M ORI NET DEEPEST
St.56		11:20		1:20	15°50.771N	142°28.893E	3994m	3M ORI NET FINISHED

	Local time		Universal time		Latitude	Longitude	Depth	
St.57		12:35		2:35	15°37.716N	142°30.108E	4079m	3M ORI NET STARTED
St.57		13:02		3:02	15°37.741N	142°31.335E	4057m	3M ORI NET DEEPEST
St.57		13:48		3:48	15°38.015N	142°32.901E	4035m	3M ORI NET FINISHED
St.58		15:15		5:15	15°22.642N	142°30.155E	4034m	3M ORI NET STARTED
St.58		15:41		5:41	15°22.593N	142°31.131E	4052m	3M ORI NET DEEPEST
St.58		16:21		6:21	15°22.468N	142°32.215E	4060m	3M ORI NET FINISHED
St.59		17:48		7:48	15°07.547N	142°30.032E	3988m	3M ORI NET STARTED
St.59		18:13		8:13	15°07.674N	142°30.892E	3895m	3M ORI NET DEEPEST
St.59		18:52		8:52	15°07.662N	142°31.757E	3897m	3M ORI NET FINISHED
		19:03		9:03	15°06.907N	142°31.553E	3876m	SUNSET
St.60		20:16		10:16	14°52.588N	142°30.135E	4156m	3M ORI NET STARTED
St.60		20:43		10:43	14°52.227N	142°31.056E	4157m	3M ORI NET DEEPEST
St.60		21:26		11:26	14°51.910N	142°32.136E	4102m	3M ORI NET FINISHED
St.61		22:51		12:51	14°37.350N	142°29.981E	2891m	3M ORI NET STARTED
St.61		23:18		13:18	14°37.092N	142°30.684E	2508m	3M ORI NET DEEPEST
St.61		23:57		13:57	14°36.863N	142°31.495E	2133m	3M ORI NET FINISHED
St.62	**24.Jul**	1:17		15:17	14°22.644N	142°29.852E	3685m	3M ORI NET STARTED
St.62		1:42		15:42	14°22.293N	142°30.468E	3649m	3M ORI NET DEEPEST
St.62		2:23		16:23	14°21.998N	142°31.198E	3604m	3M ORI NET FINISHED
St.63		3:40		17:40	14°07.695N	142°29.910E	3219m	3M ORI NET STARTED
St.63		4:04		18:04	14°07.342N	142°30.406E	3262m	3M ORI NET DEEPEST
St.63		4:40		18:40	14°06.991N	142°30.964E	3234m	3M ORI NET FINISHED
St.64		5:59		19:59	13°52.557N	142°30.008E	2558m	3M ORI NET STARTED
		6:11		20:11	13°52.611N	142°30.304E	2544m	SUNRISE
St.64		6:21		20:21	13°52.655N	142°30.556E	2551m	3M ORI NET DEEPEST
St.64		6:55		20:55	13°52.758N	142°31.257E	2634m	3M ORI NET FINISHED
St.65		8:23		22:23	13°44.979N	142°45.101E	3308m	3M ORI NET STARTED
St.65		8:50		22:50	13°44.916N	142°46.090E	3546m	3M ORI NET DEEPEST
St.65		9:33		23:33	13°44.795N	142°47.210E	3608m	3M ORI NET FINISHED
St.66		11:02	**24.Jul**	1:02	14°00.004N	142°44.902E	1613m	3M ORI NET STARTED
St.66		11:30		1:30	13°59.790N	142°45.914E	1623m	3M ORI NET DEEPEST
St.66		12:12		2:12	13°59.487N	142°46.985E	1947m	3M ORI NET FINISHED
St.67		13:35		3:35	14°14.928N	142°44.897E	2093m	3M ORI NET STARTED
St.67		13:57		3:57	14°15.077N	142°45.620E	2235m	3M ORI NET DEEPEST
St.67		14:34		4:34	14°15.100N	142°46.530E	2065m	3M ORI NET FINISHED
St.68		15:51		5:51	14°29.808N	142°44.897E	3007m	3M ORI NET STARTED
St.68		16:22		6:22	14°29.869N	142°45.945E	2896m	3M ORI NET DEEPEST
St.68		16:55		6:55	14°29.872N	142°46.869E	2830m	3M ORI NET FINISHED
St.69		18:15		8:15	14°44.954N	142°44.997E	3621m	3M ORI NET STARTED
St.69		18:40		8:40	14°45.315N	142°45.783E	3631m	3M ORI NET DEEPEST
		19:00		9:00	14°45.550N	142°46.344E	3528m	SUNSET
St.69		19:20		9:20	14°45.748N	142°46.783E	3580m	3M ORI NET FINISHED
St.70		20:35		10:35	15°00.039N	142°45.090E	3117m	3M ORI NET STARTED
St.70		21:05		11:05	15°00.685N	142°46.208E	3286m	3M ORI NET DEEPEST
St.70		21:50		11:50	15°01.470N	142°47.549E	3224m	3M ORI NET FINISHED
St.71		23:09		13:09	15°15.019N	142°44.774E	3606m	3M ORI NET STARTED
St.71		23:39		13:39	15°15.742N	142°45.730E	3628m	3M ORI NET DEEPEST
St.71	**25.Jul**	0:20		14:20	15°16.368N	142°46.860E	3678m	3M ORI NET FINISHED
St.72		1:30		15:30	15°30.173N	142°44.895E	3488m	3M ORI NET STARTED
St.72		1:57		15:57	15°30.733N	142°45.748E	3104m	3M ORI NET DEEPEST
St.72		2:37		16:37	15°31.529N	142°46.793E	2636m	3M ORI NET FINISHED
St.73		3:47		17:47	15°45.062N	142°45.026E	3252m	3M ORI NET STARTED
St.73		4:13		18:13	15°45.800N	142°45.947E	3240m	3M ORI NET DEEPEST

	Local time		Universal time	Latitude	Longitude	Depth	
St.73		4:57	18:57	15°46.937N	142°47.232E	3186m	3M ORI NET FINISHED
St.74		6:08	20:08	16°00.168N	142°45.026E	3044m	3M ORI NET STARTED
		6:08	20:08	16°00.171N	142°45.028E	3044m	SUNRISE
St.74		6:34	20:34	16°00.859N	142°45.943E	2490m	3M ORI NET DEEPEST
St.74		7:13	21:13	16°01.584N	142°46.933E	2338m	3M ORI NET FINISHED
St.75		8:24	22:24	16°15.129N	142°44.986E	1426m	3M ORI NET STARTED
St.75		8:53	22:53	16°15.953N	142°46.103E	2130m	3M ORI NET DEEPEST
St.75		9:39	23:39	16°17.386N	142°47.652E	1937m	3M ORI NET FINISHED
St.76		10:48	0:48	16°30.093N	142°44.999E	3336m	3M ORI NET STARTED
St.76		11:19	1:19	16°31.635N	142°45.472E	3310m	3M ORI NET DEEPEST
St.76		12:07	2:07	16°33.570N	142°45.853E	3271m	3M ORI NET FINISHED
St.77		13:04	3:04	16°45.175N	142°45.134E	1675m	3M ORI NET STARTED
St.77		13:32	3:32	16°45.148N	142°46.213E	2056m	3M ORI NET DEEPEST
St.77		14:15	4:15	16°45.164N	142°47.563E	2470m	3M ORI NET FINISHED
St.78		15:27	5:27	16°59.963N	142°45.008E	3082m	3M ORI NET STARTED
St.78		15:53	5:53	17°00.083N	142°45.909E	2949m	3M ORI NET DEEPEST
St.78		16:34	6:34	17°00.231N	142°46.875E	2631m	3M ORI NET FINISHED
St.79		17:28	7:28	16°52.839N	142°45.075E	3246m	3M ORI NET STARTED
St.79		17:51	7:51	16°53.184N	142°45.747E	3280m	3M ORI NET DEEPEST
St.79		18:29	8:29	16°53.589N	142°46.459E	3224m	3M ORI NET FINISHED
		19:09	9:09	16°47.009N	142°45.480E	922m	SUNSET
St.80		20:06	10:06	16°37.722N	142°45.025E	2998m	3M ORI NET STARTED
St.80		20:34	10:34	16°37.739N	142°46.009E	3206m	3M ORI NET DEEPEST
St.80		21:15	11:15	16°37.805N	142°47.287E	3199m	3M ORI NET FINISHED
St.81		22:44	12:44	16°22.530N	142°45.076E	3064m	3M ORI NET STARTED
St.81		23:11	13:11	16°22.440N	142°46.204E	2927m	3M ORI NET DEEPEST
St.81		23:52	13:52	16°22.417N	142°47.730E	2630m	3M ORI NET FINISHED
St.82	**26.Jul**	1:17	15:17	16°07.745N	142°45.219E	3431m	3M ORI NET STARTED
St.82		1:45	15:45	16°08.143N	142°46.573E	3387m	3M ORI NET DEEPEST
St.82		2:32	16:32	16°08.815N	142°48.195E	3299m	3M ORI NET FINISHED
St.83		4:06	18:06	15°52.605N	142°45.135E	3458m	3M ORI NET STARTED
St.83		4:29	18:29	15°52.735N	142°45.967E	3429m	3M ORI NET DEEPEST
St.83		5:06	19:06	15°53.054N	142°46.846E	3419m	3M ORI NET FINISHED
		6:10	20:10	15°42.007N	142°43.314E	2978m	SUNRISE
St.84		6:44	20:44	15°36.119N	142°42.056E	2850m	3M ORI NET STARTED
St.84		7:08	21:08	15°35.917N	142°42.901E	2591m	3M ORI NET DEEPEST
St.84		7:46	21:46	15°35.657N	142°43.912E	2316m	3M ORI NET FINISHED
St.85		9:04	23:04	15°22.582N	142°45.137E	3484m	3M ORI NET STARTED
St.85		9:35	23:35	15°22.542N	142°46.690E	3455m	3M ORI NET DEEPEST
St.85		10:23	0:23	15°22.343N	142°48.189E	3377m	3M ORI NET FINISHED
St.86		11:49	1:49	15°07.456N	142°45.096E	2747m	3M ORI NET STARTED
St.86		12:16	2:16	15°07.277N	142°46.111E	2800m	3M ORI NET DEEPEST
St.86		12:56	2:56	15°07.495N	142°47.318E	2767m	3M ORI NET FINISHED
St.87		14:16	4:16	14°52.592N	142°44.997E	3360m	3M ORI NET STARTED
St.87		14:42	4:42	14°52.466N	142°45.926E	3301m	3M ORI NET DEEPEST
St.87		15:22	5:22	14°52.438N	142°47.042E	3254m	3M ORI NET FINISHED
St.88		16:41	6:41	14°37.499N	142°44.997E	3401m	3M ORI NET STARTED
St.88		17:02	7:02	14°37.619N	142°45.630E	3400m	3M ORI NET DEEPEST
St.88		17:37	7:37	14°37.790N	142°46.573E	3381m	3M ORI NET FINISHED
St.89		18:59	8:59	14°22.559N	142°45.057E	2679m	3M ORI NET STARTED
		19:00	9:00	14°22.558N	142 45.060E	2680m	SUNSET
St.89		19:23	9:23	14°22.604N	142°45.672E	2702m	3M ORI NET DEEPEST
St.89		19:58	9:58	14°22.719N	142°46.468E	2781m	3M ORI NET FINISHED
St.90		21:23	11:23	14°07.365N	142°44.796E	2010m	3M ORI NET STARTED
St.90		21:47	11:47	14°07.242N	142°45.273E	1950m	3M ORI NET DEEPEST
St.90		22:22	12:22	14°06.870N	142°46.053E	1713m	3M ORI NET FINISHED

	Local time		*Universal time*	*Latitude*	*Longitude*	*Depth*	
St.91		23:41	13:41	13°52.528N	142°45.043E	2057m	3M ORI NET STARTED
St.91	**27.Jul**	0:01	14:01	13°52.347N	142°45.644E	2064m	3M ORI NET DEEPEST
St.91		0:29	14:29	13°52.099N	142°46.271E	2186m	3M ORI NET FINISHED
St.92		1:41	15:41	13°37.530N	142°44.774E	4038m	3M ORI NET STARTED
St.92		2:07	16:07	13°37.383N	142°45.529E	3987m	3M ORI NET DEEPEST
St.92		2:46	16:46	13°37.255N	142°46.323E	3526m	3M ORI NET FINISHED
		6:10	20:10	13°32.335N	143°38.077E	3426m	SUNRISE

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	Local time		Universal time		Latitude	Longitude	Depth	
	15.Aug	18:46	15.Aug	8:46	13°10.363N	143°26.812E	2990m	SUNSET
St.1		20:36		10:36	13°00.029N	143°00.159E	3275m	CTD-CMS STARTED
St.1		20:55		10:55	12°59.871N	143°00.119E	3295m	CTD-CMS DEEPEST
St.1		21:13		11:13	12°59.752N	143°00.095E	3318m	CTD-CMS FINISHED
St.1		21:22		11:22	12°59.672N	143°00.103E	3328m	NORPAC NET STARTED
St.1		21:34		11:34	12°59.553N	143°00.161E	3332m	NORPAC NET FINISHED
St.2		23:49		13:49	13°29.791N	142°59.994E	3578m	CTD-CMS STARTED
St.2	16.Aug	0:06		14:06	13°29.663N	142°59.943E	3396m	CTD-CMS DEEPEST
St.2		0:19		14:19	13°29.528N	142°59.928E	3377m	CTD-CMS FINISHED
St.3		2:29		16:29	14°00.109N	143°00.087E	4324m	CTD-CMS STARTED
St.3		2:45		16:45	14°00.073N	143°00.122E	4320m	CTD-CMS DEEPEST
St.3		3:01		17:01	14°00.018N	143°00.181E	4314m	CTD-CMS FINISHED
St.3		3:11		17:11	14°00.002N	143°00.329E	4308m	NORPAC NET STARTED
St.3		3:24		17:24	13°59.981N	143°00.448E	4305m	NORPAC NET FINISHED
St.4		5:40		19:40	14°30.258N	142°59.937E	2229m	CTD-CMS STARTED
St.4		6:00		20:00	14°30.312N	142°59.860E	2237m	CTD-CMS DEEPEST
		6:13		20:13	14°30.317N	142°59.820E	2240m	SUNRISE
St.4		6:15		20:15	14°30.321N	142°59.786E	2244m	CTD-CMS FINISHED
St.5		8:27		22:27	15°00.044N	142°59.654E	2370m	CTD-CMS STARTED
St.5		8:56		22:56	15°00.077N	142°59.684E	2372m	CTD-CMS DEEPEST
St.5		9:15		23:15	15°00.125N	142°59.754E	2376m	CTD-CMS FINISHED
St.5		9:20		23:20	15°00.134N	142°59.789E	2376m	NORPAC NET STARTED
St.5		9:31		23:31	15°00.162N	142°59.796E	2376m	NORPAC NET FINISHED
St.6		11:40	16.Aug	1:40	15°29.808N	143°00.450E	2371m	CTD-CMS STARTED
St.6		11:59		1:59	15°29.860N	143°00.410E	2367m	CTD-CMS DEEPEST
St.6		12:13		2:13	15°29.909N	143°00.374E	2366m	CTD-CMS FINISHED
St.7		14:23		4:23	16°00.008N	143°00.008E	2547m	CTD-CMS STARTED
St.7		14:39		4:39	16°00.182N	143°00.056E	2574m	CTD-CMS DEEPEST
St.7		14:56		4:56	16°00.336N	143°00.095E	2553m	CTD-CMS FINISHED
St.7		15:03		5:03	16°00.421N	143°00.143E	2546m	NORPAC NET STARTED
St.7		15:14		5:14	16°00.565N	143°00.153E	2559m	NORPAC NET FINISHED
St.8		17:29		7:29	16°30.108N	142°59.889E	2594m	CTD-CMS STARTED
St.8		17:47		7:47	16°30.382N	142°59.753E	2626m	CTD-CMS DEEPEST
St.8		18:03		8:03	16°30.559N	142°59.588E	2641m	CTD-CMS FINISHED
		18:53		8:53	16°40.545N	142°59.319E	2721m	SUNSET
St.9		20:14		10:14	16°59.913N	142°59.837E	2846m	CTD-CMS STARTED
St.9		20:33		10:33	17°00.188N	142°59.643E	2976m	CTD-CMS DEEPEST
St.9		20:51		10:51	17°00.445N	142°59.446E	2994m	CTD-CMS FINISHED
St.9		20:57		10:57	17°00.532N	142°59.425E	2930m	NORPAC NET STARTED
St.9		21:10		11:10	17°00.733N	142°59.273E	2894m	NORPAC NET FINISHED
St.10	17.Aug	4:39		18:39	17°00.097N	140°59.798E	4790m	CTD-CMS STARTED
St.10		4:58		18:58	17°00.417N	140°59.646E	4786m	CTD-CMS DEEPEST
St.10		5:17		19:17	17°00.721N	140°59.439E	4786m	CTD-CMS FINISHED
St.10		5:29		19:29	17°00.919N	140°59.390E	4782m	NORPAC NET STARTED
St.10		5:40		19:40	17°01.091N	140°59.250E	4782m	NORPAC NET FINISHED
		6:20		20:20	16°57.710N	141°01.147E	4781m	SUNRISE
St.11		10:12	17.Aug	0:12	16°00.250N	141°00.082E	4720m	CTD-CMS STARTED
St.11		10:32		0:32	16°00.543N	141°00.089E	4724m	CTD-CMS DEEPEST
St.11		10:48		0:48	16°00.794N	141°00.070E	4728m	CTD-CMS FINISHED
St.11		10:55		0:55	16°00.894N	141°00.109E	4729m	NORPAC NET STARTED
St.11		11:06		1:06	16°01.058N	141°00.112E	4732m	NORPAC NET FINISHED
St.12		15:22		5:22	15°00.040N	140°59.926E	4782m	CTD-CMS STARTED

	Local time		Universal time		Latitude	Longitude	Depth	
St.12		15:37		5:37	15°00.067N	140°59.863E	4781m	CTD-CMS DEEPEST
St.12		15:54		5:54	15°00.126N	140°59.734E	4782m	CTD-CMS FINISHED
St.12		16:05		6:05	15°00.142N	140°59.598E	4783m	NORPAC NET STARTED
St.12		16:15		6:15	15°00.160N	140°59.514E	4783m	NORPAC NET FINISHED
		18:47		8:47	14°26.925N	141°00.003E	4863m	SUNSET
St.13		20:39		10:39	14°00.068N	141°00.172E	4849m	CTD-CMS STARTED
St.13		20:59		10:59	14°00.028N	141°00.256E	4850m	CTD-CMS DEEPEST
St.13		21:16		11:16	13°59.959N	141°00.304E	4852m	CTD-CMS FINISHED
St.13		21:20		11:20	13°59.946N	141°00.305E	4856m	NORPAC NET STARTED
St.13		21:31		11:31	13°59.908N	141°00.297E	4853m	NORPAC NET FINISHED
St.14	18.Aug	1:40		15:40	13°00.024N	141°00.101E	3878m	CTD-CMS STARTED
St.14		1:56		15:56	13°00.064N	141°00.134E	3877m	CTD-CMS DEEPEST
St.14		2:13		16:13	13°00.118N	141°00.159E	3875m	CTD-CMS FINISHED
St.14		2:19		16:19	13°00.132N	141°00.126E	3881m	NORPAC NET STARTED
St.14		2:28		16:28	13°00.159N	141°00.118E	3878m	NORPAC NET FINISHED
		6:19		20:19	12°59.925N	141°57.936E	3050m	SUNRISE
St.15		6:39		20:39	12°59.789N	142°00.136E	3003m	CTD-CMS STARTED
St.15		6:58		20:58	12°59.592N	142°00.083E	2964m	CTD-CMS DEEPEST
St.15		7:17		21:17	12°59.480N	142°00.021E	2956m	CTD-CMS FINISHED
St.15		7:24		21:24	12°59.454N	141°59.992E	2955m	NORPAC NET STARTED
St.15		7:35		21:35	12°59.404N	141°59.939E	2958m	NORPAC NET FINISHED
St.15		7:50		21:50	12°59.335N	141°59.833E	2966m	3M ORI NET STARTED
St.15		8:23		22:23	12°59.283N	141°58.336E	2989m	3M ORI NET DEEPEST
St.15		9:11		23:11	12°58.989N	141°56.638E	3028m	3M ORI NET FINISHED
St.16		11:39	18.Aug	1:39	13°29.992N	142°00.087E	3003m	CTD-CMS STARTED
St.16		11:57		1:57	13°29.846N	142°00.252E	3044m	CTD-CMS DEEPEST
St.16		12:10		2:10	13°29.654N	142°00.245E	3074m	CTD-CMS FINISHED
St.16		12:23		2:23	13°29.512N	142°00.222E	3077m	3M ORI NET STARTED
St.16		12:51		2:51	13°29.283N	141°59.121E	3036m	3M ORI NET DEEPEST
St.16		13:36		3:36	13°28.924N	141°57.782E	3112m	3M ORI NET FINISHED
St.17		16:04		6:04	13°59.778N	142°00.306E	4268m	CTD-CMS STARTED
St.17		16:36		6:36	13°59.246N	142°00.302E	4249m	CTD-CMS DEEPEST
St.17		16:42		6:42	13°59.140N	142°00.308E	4249m	CTD-CMS FINISHED
St.17		16:46		6:46	13°59.069N	142°00.310E	4250m	NORPAC NET STARTED
St.17		16:57		6:57	13°58.874N	142°00.345E	4249m	NORPAC NET FINISHED
St.17		17:09		7:09	13°58.683N	142°00.434E	4236m	3M ORI NET STARTED
St.17		17:43		7:43	13°56.890N	142°00.838E	4194m	3M ORI NET DEEPEST
St.17		18:36		8:36	13°54.897N	142°01.392E	4162m	3M ORI NET FINISHED
		18:48		8:48	13°54.526N	142°01.494E	4149m	SUNSET
St.18		21:24		11:24	14°29.999N	142°00.008E	4303m	CTD-CMS STARTED
St.18		21:43		11:43	14°29.841N	141°59.914E	4290m	CTD-CMS DEEPEST
St.18		21:58		11:58	14°29.699N	141°59.895E	4288m	CTD-CMS FINISHED
St.18		22:04		12:04	14°29.652N	141°59.787E	4291m	3M ORI NET STARTED
St.18		22:33		12:33	14°29.465N	141°58.352E	4366m	3M ORI NET DEEPEST
St.18		22:35		12:35	14°29.449N	141°58.275E	4368m	NEUSTON NET STARTED
St.18		22:57		12:57	14°29.271N	141°57.404E	4413m	NEUSTON NET FINISHED
St.18		23:18		13:18	14°29.108N	141°56.667E	4475m	3M ORI NET FINISHED
St.19	19.Aug	1:48		15:48	14°59.868N	141°59.807E	4560m	CTD-CMS STARTED
St.19		2:02		16:02	14°59.746N	141°59.725E	4554m	CTD-CMS DEEPEST
St.19		2:20		16:20	14°59.512N	141°59.625E	4539m	CTD-CMS FINISHED
St.19		2:28		16:28	14°59.371N	141°59.539E	4538m	NORPAC NET STARTED
St.19		2:39		16:39	14°59.289N	141°59.470E	4535m	NORPAC NET FINISHED
St.19		2:48		16:48	14°59.269N	141°59.384E	4536m	3M ORI NET STARTED

	Local time		Universal time		Latitude	Longitude	Depth	
St.19		3:14		17:14	14°59.365N	141°58.278E	4546m	3M ORI NET DEEPEST
St.19		3:15		17:15	14°59.365N	141°58.253E	4546m	NEUSTON NET STARTED
St.19		3:38		17:38	14°59.439N	141°57.410E	4546m	NEUSTON NET FINISHED
St.19		4:00		18:00	14°59.493N	141°56.773E	4545m	3M ORI NET FINISHED
		6:14		20:14	15°29.186N	142°00.013E	3969m	SUNRISE
St.20		6:30		20:30	15°29.776N	142°00.053E	3935m	CTD-CMS STARTED
St.20		6:49		20:49	15°29.539N	141°59.966E	3966m	CTD-CMS DEEPEST
St.20		7:05		21:05	15°29.330N	141°59.924E	4126m	CTD-CMS FINISHED
St.20		7:12		21:12	15°29.215N	141°59.873E	4135m	3M ORI NET STARTED
St.20		7:44		21:44	15°28.967N	141°58.444E	4169m	3M ORI NET DEEPEST
St.20		7:49		21:49	15°28.907N	141°58.243E	4258m	NEUSTON NET STARTED
St.20		8:17		22:17	15°28.275N	141°57.038E	4422m	NEUSTON NET FINISHED
St.20		8:34		22:34	15°28.056N	141°56.481E	4430m	3M ORI NET FINISHED
St.21		11:10	19.Aug	1:10	15°59.802N	142°00.119E	4411m	CTD-CMS STARTED
St.21		11:28		1:28	15°59.469N	142°00.121E	4414m	CTD-CMS DEEPEST
St.21		11:47		1:47	15°59.206N	142°00.084E	4418m	CTD-CMS FINISHED
St.21		11:53		1:53	15°59.117N	142°00.090E	4420m	NORPAC NET STARTED
St.21		12:06		2:06	15°58.927N	142°00.021E	4424m	NORPAC NET FINISHED
St.21		12:14		2:14	15°58.799N	141°59.949E	4429m	3M ORI NET STARTED
St.21		12:42		2:42	15°58.585N	141°58.758E	4443m	3M ORI NET DEEPEST
St.21		12:46		2:46	15°58.544N	141°58.619E	4445m	NEUSTON NET STARTED
St.21		13:08		3:08	15°58.311N	141°57.898E	4452m	NEUSTON NET FINISHED
St.21		13:28		3:28	15°58.048N	141°57.333E	4466m	3M ORI NET FINISHED
St.22		16:03		6:03	16°29.970N	142°00.053E	4362m	CTD-CMS STARTED
St.22		16:22		6:22	16°29.777N	142°00.023E	4352m	CTD-CMS DEEPEST
St.22		16:38		6:38	16°29.689N	141°59.981E	4350m	CTD-CMS FINISHED
St.22		16:50		6:50	16°29.614N	141°59.896E	4347m	3M ORI NET STARTED
St.22		17:18		7:18	16°29.436N	141°58.727E	4373m	3M ORI NET DEEPEST
St.22		17:20		7:20	16°29.425N	141°58.645E	4374m	NEUSTON NET STARTED
St.22		17:41		7:41	16°29.333N	141°57.894E	4372m	NEUSTON NET FINISHED
St.22		17:59		7:59	16°29.160N	141°57.394E	4374m	3M ORI NET FINISHED
		18:55		8:55	16°38.724N	141°58.918E	4440m	SUNSET
St.23		21:14		11:14	16°59.978N	141°59.972E	4490m	CTD-CMS STARTED
St.23		21:32		11:32	16°59.883N	141°59.920E	4490m	CTD-CMS DEEPEST
St.23		21:49		11:49	16°59.841N	141°59.821E	4492m	CTD-CMS FINISHED
St.23		21:55		11:55	16°59.827N	141°59.778E	4490m	NORPAC NET STARTED
St.23		22:06		12:06	16°59.690N	141°59.761E	4492m	NORPAC NET FINISHED
St.23		22:16		12:16	16°59.518N	141°59.832E	4492m	3M ORI NET STARTED
St.23		22:42		12:42	17°00.001N	141°58.904E	4488m	3M ORI NET DEEPEST
St.23		22:45		12:45	17°00.025N	141°58.837E	4489m	NEUSTON NET STARTED
St.23		23:06		13:06	17°00.273N	141°58.264E	4490m	NEUSTON NET FINISHED
St.23		23:21		13:21	17°00.343N	141°58.003E	4496m	3M ORI NET FINISHED
St.24	20.Aug	3:49		17:49	16°44.897N	142°45.057E	2073m	3M ORI NET STARTED
St.24		4:24		18:24	16°43.584N	142°44.217E	2150m	3M ORI NET DEEPEST
St.24		5:16		19:16	16°42.044N	142°43.163E	1974m	3M ORI NET FINISHED
		6:12		20:12	16°31.131N	142°44.992E	3328m	SUNRISE
St.25		6:26		20:26	16°29.921N	142°44.948E	3351m	3M ORI NET STARTED
St.25		6:59		20:59	16°29.392N	142°43.688E	3419m	3M ORI NET DEEPEST
St.25		7:47		21:47	16°28.867N	142°42.025E	3428m	3M ORI NET FINISHED
St.26		9:06		23:06	16°14.918N	142°44.929E	1350m	3M ORI NET STARTED
St.26		9:35		23:35	16°14.636N	142°43.662E	1185m	3M ORI NET DEEPEST
St.26		10:19	20.Aug	0:19	16°13.969N	142°42.012E	1713m	3M ORI NET FINISHED
St.27		11:38		1:38	16°00.054N	142°44.954E	3083m	3M ORI NET STARTED

	Local time		*Universal time*		*Latitude*	*Longitude*	*Depth*	
St.27		12:04		2:04	15°59.820N	142°43.739E	3346m	3M ORI NET DEEPEST
St.27		12:47		2:47	15°59.372N	142°42.100E	3532m	3M ORI NET FINISHED
St.28		14:05		4:05	15°45.010N	142°44.996E	3250m	3M ORI NET STARTED
St.28		14:33		4:33	15°44.640N	142°43.776E	3259m	3M ORI NET DEEPEST
St.28		15:18		5:18	15°44.059N	142°42.192E	3370m	3M ORI NET FINISHED
St.29		16:37		6:37	15°29.925N	142°44.915E	3487m	3M ORI NET STARTED
St.29		17:07		7:07	15°29.849N	142°43.542E	3566m	3M ORI NET DEEPEST
St.29		17:54		7:54	15°30.107N	142°41.911E	3676m	3M ORI NET FINISHED
		18:50		8:50	15°19.712N	142°44.699E	3626m	SUNSET
St.30		19:21		9:21	15°15.068N	142°45.004E	3603m	3M ORI NET STARTED
St.30		19:51		9:51	15°14.938N	142°43.787E	3632m	3M ORI NET DEEPEST
St.30		20:32		10:32	15°14.891N	142°42.395E	3669m	3M ORI NET FINISHED
St.31		21:54		11:54	14°59.978N	142°44.871E	3108m	3M ORI NET STARTED
St.31		22:21		12:21	15°00.149N	142°43.640E	3334m	3M ORI NET DEEPEST
St.31		23:03		13:03	15°00.576N	142°42.138E	3407m	3M ORI NET FINISHED
St.32	**21.Aug**	0:26		14:26	14°45.036N	142°45.018E	3618m	3M ORI NET STARTED
St.32		0:56		14:56	14°44.574N	142°43.755E	3737m	3M ORI NET DEEPEST
St.32		1:44		15:44	14°43.759N	142°41.932E	3807m	3M ORI NET FINISHED
St.33		3:03		17:03	14°30.011N	142°44.961E	0m	3M ORI NET STARTED
St.33		3:31		17:31	14°30.175N	142°43.743E	2998m	3M ORI NET DEEPEST
St.33		4:18		18:18	14°30.461N	142°41.867E	3104m	3M ORI NET FINISHED
St.34		6:07		20:07	14°11.742N	142°44.905E	0m	3M ORI NET STARTED
		6:17		20:17	14°11.646N	142°44.581E	2232m	SUNRISE
St.34		6:37		20:37	14°11.485N	142°43.599E	2358m	3M ORI NET DEEPEST
St.34		7:22		21:22	14°11.176N	142°41.838E	2529m	3M ORI NET FINISHED
St.35		8:32		22:32	14°00.047N	142°45.069E	1572m	3M ORI NET STARTED
St.35		9:00		23:00	14°00.152N	142°44.009E	1867m	3M ORI NET DEEPEST
St.35		9:33		23:33	14°00.072N	142°43.086E	2070m	3M ORI NET FINISHED
St.36		10:55	**21.Aug**	0:55	13°45.058N	142°45.071E	3310m	3M ORI NET STARTED
St.36		11:20		1:20	13°45.080N	142°44.243E	3038m	3M ORI NET DEEPEST
St.36		11:55		1:55	13°45.143N	142°43.452E	2988m	3M ORI NET FINISHED
St.37		13:17		3:17	13°30.026N	142°45.164E	3130m	3M ORI NET STARTED
St.37		13:44		3:44	13°29.561N	142°44.469E	3171m	3M ORI NET DEEPEST
St.37		14:22		4:22	13°29.018N	142°43.742E	3121m	3M ORI NET FINISHED
St.38		15:10		5:10	13°37.508N	142°45.136E	3999m	3M ORI NET STARTED
St.38		15:37		5:37	13°37.041N	142°44.256E	4006m	3M ORI NET DEEPEST
St.38		16:23		6:23	13°36.365N	142°43.060E	3707m	3M ORI NET FINISHED
St.39		17:54		7:54	13°52.475N	142°45.110E	0m	3M ORI NET STARTED
St.39		18:20		8:20	13°51.698N	142°44.595E	1998m	3M ORI NET DEEPEST
		18:49		8:49	13°50.854N	142°44.141E	2006m	SUNSET
St.39		19:01		9:01	13°50.531N	142°44.087E	1980m	3M ORI NET FINISHED
St.40		20:48		10:48	14°07.419N	142°44.948E	2031m	3M ORI NET STARTED
St.40		21:13		11:13	14°06.873N	142°44.154E	2123m	3M ORI NET DEEPEST
St.40		21:51		11:51	14°06.319N	142°43.232E	2277m	3M ORI NET FINISHED
St.41		23:05		13:05	14°22.528N	142°44.954E	2664m	3M ORI NET STARTED
St.41		23:32		13:32	14°22.020N	142°43.880E	2700m	3M ORI NET DEEPEST
St.41	**22.Aug**	0:13		14:13	14°21.417N	142°42.563E	2981m	3M ORI NET FINISHED
St.42		1:28		15:28	14°37.450N	142°44.936E	3409m	3M ORI NET STARTED
St.42		1:57		15:57	14°36.644N	142°43.982E	3441m	3M ORI NET DEEPEST
St.42		2:44		16:44	14°35.538N	142°42.711E	3367m	3M ORI NET FINISHED
St.43		4:07		18:07	14°52.738N	142°45.111E	3314m	3M ORI NET STARTED
St.43		4:41		18:41	14°52.760N	142°43.829E	3553m	3M ORI NET DEEPEST
St.43		5:22		19:22	14°52.778N	142°42.478E	3681m	3M ORI NET FINISHED

	Local time		Universal time		Latitude	Longitude	Depth	
		6:14		20:14	15°03.903N	142°44.422E	3414m	SUNRISE
St.44		6:40		20:40	15°07.700N	142°44.760E	2768m	3M ORI NET STARTED
St.44		7:03		21:03	15°07.592N	142°43.707E	3078m	3M ORI NET DEEPEST
St.44		7:50		21:50	15°06.889N	142°42.497E	3380m	3M ORI NET FINISHED
St.45		9:05		23:05	15°22.540N	142°44.972E	3480m	3M ORI NET STARTED
St.45		9:36		23:36	15°22.015N	142°43.814E	3543m	3M ORI NET DEEPEST
St.45		10:12	**22.Aug**	0:12	15°21.610N	142°42.784E	3599m	3M ORI NET FINISHED
St.46		11:25		1:25	15°37.485N	142°43.896E	0m	3M ORI NET STARTED
St.46		11:52		1:52	15°37.026N	142°42.819E	2290m	3M ORI NET DEEPEST
St.46		12:33		2:33	15°36.289N	142°41.503E	2734m	3M ORI NET FINISHED
St.47		13:51		3:51	15°52.441N	142°44.959E	3464m	3M ORI NET STARTED
St.47		14:17		4:17	15°52.118N	142°43.971E	3522m	3M ORI NET DEEPEST
St.47		14:57		4:57	15°51.684N	142°42.705E	3458m	3M ORI NET FINISHED
St.48		16:15		6:15	16°07.598N	142°44.860E	3434m	3M ORI NET STARTED
St.48		16:45		6:45	16°07.089N	142°43.495E	3472m	3M ORI NET DEEPEST
St.48		17:31		7:31	16°06.265N	142°41.702E	3401m	3M ORI NET FINISHED
St.49		18:48		8:48	16°22.570N	142°44.867E	3372m	3M ORI NET STARTED
		18:49		8:49	16°22.565N	142°44.857E	3301m	SUNSET
St.49		19:16		9:16	16°21.885N	142°43.850E	3381m	3M ORI NET DEEPEST
St.49		19:59		9:59	16°21.131N	142°42.506E	3475m	3M ORI NET FINISHED
St.50		21:16		11:16	16°37.473N	142°45.916E	3136m	3M ORI NET STARTED
St.50		21:46		11:46	16°36.954N	142°44.618E	2984m	3M ORI NET DEEPEST
St.50		22:32		12:32	16°36.321N	142°43.061E	2794m	3M ORI NET FINISHED
St.51		23:47		13:47	16°52.438N	142°45.069E	3164m	3M ORI NET STARTED
St.51	**23.Aug**	0:15		14:15	16°51.475N	142°44.343E	3170m	3M ORI NET DEEPEST
St.51		1:04		15:04	16°50.054N	142°43.415E	3119m	3M ORI NET FINISHED
St.52		2:11		16:11	16°44.909N	142°30.141E	4032m	3M ORI NET STARTED
St.52		2:37		16:37	16°44.482N	142°29.308E	4034m	3M ORI NET DEEPEST
St.52		3:19		17:19	16°43.864N	142°28.257E	4022m	3M ORI NET FINISHED
St.53		4:30		18:30	16°29.644N	142°29.817E	3804m	3M ORI NET STARTED
St.53		5:05		19:05	16°28.596N	142°28.599E	3954m	3M ORI NET DEEPEST
St.53		5:58		19:58	16°27.433N	142°26.820E	3992m	3M ORI NET FINISHED
		6:13		20:13	16°26.092N	142°26.929E	3928m	SUNRISE
St.54		7:06		21:06	16°14.963N	142°29.909E	3886m	3M ORI NET STARTED
St.54		7:38		21:38	16°15.099N	142°28.259E	3946m	3M ORI NET DEEPEST
St.54		8:27		22:27	16°15.362N	142°25.963E	3970m	3M ORI NET FINISHED
St.55		9:42		23:42	15°59.970N	142°29.915E	3872m	3M ORI NET STARTED
St.55		10:10	**23.Aug**	0:10	15°59.903N	142°28.638E	3896m	3M ORI NET DEEPEST
St.55		10:54		0:54	15°59.860N	142°26.889E	3964m	3M ORI NET FINISHED
St.56		12:06		2:06	15°45.126N	142°30.014E	4036m	3M ORI NET STARTED
St.56		12:34		2:34	15°45.100N	142°28.730E	4061m	3M ORI NET DEEPEST
St.56		13:22		3:22	15°45.035N	142°26.962E	4085m	3M ORI NET FINISHED
St.57		14:33		4:33	15°30.019N	142°30.082E	4085m	3M ORI NET STARTED
St.57		14:59		4:59	15°29.483N	142°29.040E	4079m	3M ORI NET DEEPEST
St.57		15:44		5:44	15°28.919N	142°27.564E	4085m	3M ORI NET FINISHED
St.58		17:01		7:01	15°14.800N	142°29.918E	4090m	3M ORI NET STARTED
St.58		17:28		7:28	15°14.036N	142°29.150E	4096m	3M ORI NET DEEPEST
St.58		18:07		8:07	15°13.125N	142°28.223E	4074m	3M ORI NET FINISHED
		18:58		8:58	15°02.524N	142°29.876E	4168m	SUNSET
St.59		19:16		9:16	14°59.747N	142°29.920E	4214m	3M ORI NET STARTED
St.59		19:47		9:47	14°58.672N	142°29.030E	4220m	3M ORI NET DEEPEST
St.59		20:32		10:32	14°57.480N	142°27.747E	4210m	3M ORI NET FINISHED
St.60		21:35		11:35	14°44.996N	142°29.994E	4149m	3M ORI NET STARTED

	Local time		Universal time		Latitude	Longitude	Depth	
St.60		22:02		12:02	14°44.704N	142°28.912E	4161m	3M ORI NET DEEPEST
St.60		22:44		12:44	14°44.258N	142°27.350E	4184m	3M ORI NET FINISHED
St.61		23:59		13:59	14°30.096N	142°29.951E	3503m	3M ORI NET STARTED
St.61	**24.Aug**	0:26		14:26	14°30.587N	142°28.964E	3585m	3M ORI NET DEEPEST
St.61		1:07		15:07	14°31.245N	142°27.659E	3610m	3M ORI NET FINISHED
St.62		2:24		16:24	14°15.020N	142°30.079E	3523m	3M ORI NET STARTED
St.62		2:48		16:48	14°15.317N	142°29.259E	3589m	3M ORI NET DEEPEST
St.62		3:27		17:27	14°15.778N	142°28.229E	3647m	3M ORI NET FINISHED
St.63		4:45		18:45	13°59.852N	142°30.010E	2766m	3M ORI NET STARTED
St.63		5:14		19:14	14°00.142N	142°29.142E	2801m	3M ORI NET DEEPEST
St.63		5:51		19:51	14°00.567N	142°27.997E	2818m	3M ORI NET FINISHED
		6:18		20:18	13°56.952N	142°28.883E	2908m	SUNRISE
St.64		7:11		21:11	13°45.029N	142°29.941E	0m	3M ORI NET STARTED
St.64		7:39		21:39	13°45.381N	142°28.779E	2392m	3M ORI NET DEEPEST
St.64		8:24		22:24	13°45.557N	142°27.414E	2508m	3M ORI NET FINISHED
St.65		9:38		23:38	13°29.983N	142°30.063E	2325m	3M ORI NET STARTED
St.65		10:05	**24.Aug**	0:05	13°30.297N	142°31.125E	2252m	3M ORI NET DEEPEST
St.65		10:46		0:46	13°30.737N	142°32.555E	2502m	3M ORI NET FINISHED
St.66		11:30		1:30	13°37.357N	142°30.066E	2768m	3M ORI NET STARTED
St.66		11:57		1:57	13°37.581N	142°31.116E	2669m	3M ORI NET DEEPEST
St.66		12:40		2:40	13°37.839N	142°32.459E	2557m	3M ORI NET FINISHED
St.67		13:47		3:47	13°52.454N	142°29.957E	2571m	3M ORI NET STARTED
St.67		14:15		4:15	13°52.565N	142°31.091E	2625m	3M ORI NET DEEPEST
St.67		15:00		5:00	13°52.750N	142°32.605E	2677m	3M ORI NET FINISHED
St.68		16:12		6:12	14°07.683N	142°30.076E	3279m	3M ORI NET STARTED
St.68		16:39		6:39	14°08.083N	142°31.134E	3286m	3M ORI NET DEEPEST
St.68		17:22		7:22	14°08.507N	142°32.627E	2828m	3M ORI NET FINISHED
St.69		18:31		8:31	14°22.640N	142°29.912E	3683m	3M ORI NET STARTED
		18:48		8:48	14°22.852N	142°30.379E	3672m	SUNSET
St.69		18:58		8:58	14°22.971N	142°30.662E	3662m	3M ORI NET DEEPEST
St.69		19:38		9:38	14°23.372N	142°31.525E	3636m	3M ORI NET FINISHED
St.70		20:49		10:49	14°37.552N	142°29.982E	2925m	3M ORI NET STARTED
St.70		21:17		11:17	14°37.971N	142°30.884E	2904m	3M ORI NET DEEPEST
St.70		22:00		12:00	14°38.584N	142°32.002E	3017m	3M ORI NET FINISHED
St.71		23:04		13:04	14°52.570N	142°29.940E	4139m	3M ORI NET STARTED
St.71		23:32		13:32	14°53.006N	142°30.823E	4156m	3M ORI NET DEEPEST
St.71	**25.Aug**	0:16		14:16	14°53.652N	142°31.923E	4131m	3M ORI NET FINISHED
St.72		1:20		15:20	15°07.604N	142°29.740E	4064m	3M ORI NET STARTED
St.72		1:45		15:45	15°07.742N	142°30.556E	3926m	3M ORI NET DEEPEST
St.72		2:27		16:27	15°07.958N	142°31.487E	3877m	3M ORI NET FINISHED
St.73		3:33		17:33	15°22.558N	142°29.759E	4026m	3M ORI NET STARTED
St.73		4:00		18:00	15°22.570N	142°30.697E	4046m	3M ORI NET DEEPEST
St.73		4:47		18:47	15°22.582N	142°31.986E	4052m	3M ORI NET FINISHED
St.74		6:05		20:05	15°37.799N	142°29.895E	4075m	3M ORI NET STARTED
		6:19		20:19	15°37.782N	142°30.184E	4078m	SUNRISE
St.74		6:30		20:30	15°37.739N	142°30.492E	4079m	3M ORI NET DEEPEST
St.74		7:08		21:08	15°37.678N	142°31.225E	4060m	3M ORI NET FINISHED
St.75		8:16		22:16	15°52.521N	142°30.069E	3944m	3M ORI NET STARTED
St.75		8:41		22:41	15°52.651N	142°30.823E	3934m	3M ORI NET DEEPEST
St.75		9:20		23:20	15°52.911N	142°31.719E	3922m	3M ORI NET FINISHED
St.76		10:25	**25.Aug**	0:25	16°07.544N	142°30.008E	3789m	3M ORI NET STARTED
St.76		10:48		0:48	16°07.441N	142°30.669E	3806m	3M ORI NET DEEPEST
St.76		11:26		1:26	16°07.349N	142°31.618E	3796m	3M ORI NET FINISHED
St.77		12:44		2:44	16°22.726N	142°29.693E	3796m	3M ORI NET STARTED

	Local time		Universal time		Latitude	Longitude	Depth	
St.77		13:09		3:09	16°22.595N	142°30.522E	3764m	3M ORI NET DEEPEST
St.77		13:52		3:52	16°22.578N	142°31.743E	3754m	3M ORI NET FINISHED
St.78		15:22		5:22	16°37.557N	142°29.982E	3890m	3M ORI NET STARTED
St.78		15:46		5:46	16°37.495N	142°30.843E	3855m	3M ORI NET DEEPEST
St.78		16:29		6:29	16°37.366N	142°31.987E	3800m	3M ORI NET FINISHED
St.79		17:44		7:44	16°52.566N	142°30.086E	3998m	3M ORI NET STARTED
St.79		18:13		8:13	16°53.058N	142°31.334E	3983m	3M ORI NET DEEPEST
		18:53		8:53	16°53.535N	142°32.686E	3948m	SUNSET
St.79		19:03		9:03	16°53.619N	142°32.982E	3953m	3M ORI NET FINISHED
St.80		20:38		10:38	16°45.013N	142°15.012E	4262m	3M ORI NET STARTED
St.80		21:04		11:04	16°45.390N	142°15.810E	4274m	3M ORI NET DEEPEST
St.80		21:43		11:43	16°45.877N	142°16.718E	4232m	3M ORI NET FINISHED
St.81		22:58		12:58	16°29.960N	142°15.081E	4146m	3M ORI NET STARTED
St.81		23:25		13:25	16°30.317N	142°15.928E	4106m	3M ORI NET DEEPEST
St.81	**26.Aug**	0:07		14:07	16°30.675N	142°16.827E	4106m	3M ORI NET FINISHED
St.82		1:20		15:20	16°15.045N	142°14.960E	4135m	3M ORI NET STARTED
St.82		1:45		15:45	16°15.262N	142°15.859E	4119m	3M ORI NET DEEPEST
St.82		2:27		16:27	16°15.559N	142°17.081E	4110m	3M ORI NET FINISHED
St.83		3:40		17:40	16°00.025N	142°14.910E	4246m	3M ORI NET STARTED
St.83		4:07		18:07	16°00.122N	142°15.979E	4254m	3M ORI NET DEEPEST
St.83		4:55		18:55	16°00.303N	142°17.589E	4188m	3M ORI NET FINISHED
St.84		6:11		20:11	15°44.911N	142°15.026E	4280m	3M ORI NET STARTED
		6:17		20:17	15°44.958N	142°15.162E	4277m	SUNRISE
St.84		6:43		20:43	15°45.303N	142°16.016E	4262m	3M ORI NET DEEPEST
St.84		7:31		21:31	15°45.794N	142°16.878E	4257m	3M ORI NET FINISHED
St.85		8:45		22:45	15°29.994N	142°15.081E	4272m	3M ORI NET STARTED
St.85		9:17		23:17	15°30.005N	142°16.018E	4287m	3M ORI NET DEEPEST
St.85		9:54		23:54	15°29.927N	142°16.814E	4288m	3M ORI NET FINISHED
St.86		11:06	**26.Aug**	1:06	15°14.974N	142°15.044E	4326m	3M ORI NET STARTED
St.86		11:33		1:33	15°15.004N	142°15.897E	4296m	3M ORI NET DEEPEST
St.86		12:16		2:16	15°15.606N	142°16.482E	4243m	3M ORI NET FINISHED
St.87		13:27		3:27	14°59.977N	142°14.724E	4384m	3M ORI NET STARTED
St.87		13:50		3:50	15°00.193N	142°15.425E	4384m	3M ORI NET DEEPEST
St.87		14:30		4:30	15°00.655N	142°16.273E	4380m	3M ORI NET FINISHED
St.88		15:40		5:40	14°45.011N	142°14.716E	4339m	3M ORI NET STARTED
St.88		16:07		6:07	14°45.362N	142°15.496E	4358m	3M ORI NET DEEPEST
St.88		16:51		6:51	14°45.788N	142°16.402E	4378m	3M ORI NET FINISHED
St.89		18:13		8:13	14°30.021N	142°14.846E	4125m	3M ORI NET STARTED
St.89		18:41		8:41	14°30.616N	142°15.503E	4116m	3M ORI NET DEEPEST
		18:49		8:49	14°30.765N	142°15.635E	4104m	SUNSET
St.89		19:25		9:25	14°31.088N	142°16.255E	4073m	3M ORI NET FINISHED
St.90		20:41		10:41	14°15.027N	142°15.098E	4133m	3M ORI NET STARTED
St.90		21:14		11:14	14°15.971N	142°16.004E	4124m	3M ORI NET DEEPEST
St.90		21:59		11:59	14°17.012N	142°16.773E	4016m	3M ORI NET FINISHED
St.91		23:18		13:18	14°00.020N	142°15.061E	3574m	3M ORI NET STARTED
St.91		23:50		13:50	14°00.550N	142°16.147E	3377m	3M ORI NET DEEPEST
St.91	**27.Aug**	0:34		14:34	14°01.207N	142°17.022E	2999m	3M ORI NET FINISHED
St.92		1:50		15:50	13°45.048N	142°14.932E	3117m	3M ORI NET STARTED
St.92		2:16		16:16	13°45.537N	142°15.807E	3109m	3M ORI NET DEEPEST
St.92		3:01		17:01	13°46.476N	142°16.736E	3141m	3M ORI NET FINISHED
St.93		4:25		18:25	13°29.430N	142°14.830E	3161m	3M ORI NET STARTED
St.93		4:55		18:55	13°29.526N	142°15.957E	3156m	3M ORI NET DEEPEST
St.93		5:42		19:42	13°29.564N	142°17.064E	3147m	3M ORI NET FINISHED

	Local time		Universal time		Latitude	Longitude	Depth	
		6:20		20:20	13°30.113N	142°13.527E	3196m	SUNRISE
St.B		11:34	27.Aug	1:34	13°23.013N	140°44.994E	4534m	SEA BEAM SURVEY STARTED
St.B		12:22		2:22	13°22.983N	140°34.775E	4452m	SEA BEAM SURVEY FINISHED
St.B		13:09		3:09	13°23.129N	140°39.424E	2279m	STARTED LANDER
St.B		14:01		4:01	13°23.236N	140°39.420E	2428m	LANDER DEEPEST
St.B		15:36		5:36	13°23.486N	140°39.385E	2605m	FINISHED LANDER
St.B		16:03		6:03	13°22.446N	140°39.174E	2201m	DREDGE STARTED
St.B		16:49		6:49	13°22.522N	140°39.187E	2195m	DREDGE HIT BOTTOM
St.B		17:15		7:15	13°22.494N	140°39.356E	2073m	DREDGE LEFT BOTTOM
St.B		18:08		8:08	13°22.467N	140°39.642E	1971m	DREDGE FINISHED
St.B		18:33		8:33	13°22.690N	140°38.995E	2409m	DREDGE STARTED
		18:52		8:52	13°22.678N	140°39.057E	2297m	SUNSET
St.B		19:16		9:16	13°22.656N	140°39.158E	2268m	DREDGE HIT BOTTOM
St.B		19:52		9:52	13°22.642N	140°39.256E	2142m	DREDGE LEFT BOTTOM
St.B		20:39		10:39	13°22.484N	140°39.510E	2017m	DREDGE FINISHED
	28.Aug	6:35		20:35	13°55.586N	137°57.735E	5089m	SUNRISE
St.A		7:00		21:00	13°56.998N	137°50.974E	5168m	SEA BEAM SURVEY STARTED
St.A		9:44		23:44	13°56.969N	137°51.188E	5171m	SEA BEAM SURVEY FINISHED
St.A		10:19	28.Aug	0:19	13°59.657N	137°46.327E	4268m	DREDGE STARTED
St.A		11:33		1:33	13°59.621N	137°46.277E	4274m	DREDGE HIT BOTTOM
St.A		12:25		2:25	13°59.829N	137°46.236E	4274m	DREDGE LEFT BOTTOM
St.A		12:27		2:27	13°59.833N	137°46.242E	4274m	DREDGE HIT BOTTOM
St.A		13:05		3:05	14°00.029N	137°46.262E	4276m	DREDGE LEFT BOTTOM
St.A		14:22		4:22	14°00.466N	137°46.140E	4293m	DREDGE FINISHED
St.A		14:52		4:52	13°59.922N	137°47.833E	4840m	STARTED LANDER
St.A		16:15		6:15	13°59.981N	137°47.722E	4807m	LANDER DEEPEST
		19:04		9:04	13°59.965N	137°47.690E	4830m	SUNSET
St.A		19:54		9:54	13°59.943N	137°47.631E	4852m	FINISHED LANDER
St.94	29.Aug	4:11		18:11	12°00.113N	136°59.859E	5271m	CTD-CMS STARTED
St.94		4:38		18:38	12°00.283N	136°59.641E	5298m	CTD-CMS DEEPEST
St.94		4:38		18:38	12°00.284N	136°59.640E	5291m	NORPAC NET STARTED
St.94		4:52		18:52	12°00.366N	136°59.583E	5290m	NORPAC NET FINISHED
St.94		5:06		19:06	12°00.449N	136°59.461E	5281m	CTD-CMS FINISHED
St.94		5:26		19:26	12°00.541N	136°59.091E	5307m	3M ORI NET STARTED
St.94		5:58		19:58	12°00.916N	136°57.666E	5075m	3M ORI NET DEEPEST
St.94		5:59		19:59	12°00.928N	136°57.629E	5212m	NEUSTON NET STARTED
St.94		6:23		20:23	12°01.243N	136°56.630E	5647m	NEUSTON NET FINISHED
		6:41		20:41	12°01.486N	136°55.932E	4845m	SUNRISE
St.94		6:47		20:47	12°01.564N	136°55.711E	4796m	3M ORI NET FINISHED
St.95		8:49		22:49	12°30.001N	136°59.944E	4702m	3M ORI NET STARTED
St.95		9:18		23:18	12°30.613N	136°58.890E	4585m	3M ORI NET DEEPEST
St.95		9:21		23:21	12°30.654N	136°58.811E	4619m	NEUSTON NET STARTED
St.95		9:42		23:42	12°30.999N	136°58.191E	4249m	NEUSTON NET FINISHED
St.95		10:07	29.Aug	0:07	12°31.392N	136°57.472E	4425m	3M ORI NET FINISHED
St.96		12:13		2:13	12°59.901N	136°59.949E	4922m	CTD-CMS STARTED
St.96		12:28		2:28	12°59.785N	136°59.918E	4919m	NORPAC NET STARTED
St.96		12:37		2:37	12°59.713N	136°59.929E	4919m	CTD-CMS DEEPEST
St.96		12:38		2:38	12°59.711N	136°59.930E	4918m	NORPAC NET FINISHED
St.96		13:02		3:02	12°59.529N	136°59.939E	4916m	CTD-CMS FINISHED
St.96		13:07		3:07	12°59.495N	136°59.917E	4915m	3M ORI NET STARTED
St.96		13:32		3:32	12°59.561N	136°58.991E	4765m	3M ORI NET DEEPEST
St.96		13:36		3:36	12°59.564N	136°58.873E	4727m	NEUSTON NET STARTED
St.96		13:57		3:57	12°59.583N	136°58.245E	4760m	NEUSTON NET FINISHED

	Local time		Universal time		Latitude	Longitude	Depth	
St.96		14:24		4:24	12°59.618N	136°57.531E	4836m	3M ORI NET FINISHED
St.97		16:44		6:44	13°30.207N	137°00.037E	5131m	3M ORI NET STARTED
St.97		17:14		7:14	13°29.810N	136°58.960E	5072m	3M ORI NET DEEPEST
St.97		17:19		7:19	13°29.758N	136°58.819E	4992m	NEUSTON NET STARTED
St.97		17:42		7:42	13°29.504N	136°58.110E	4986m	NEUSTON NET FINISHED
St.97		18:07		8:07	13°29.257N	136°57.314E	4966m	3M ORI NET FINISHED
		19:07		9:07	13°42.960N	136°58.671E	4413m	SUNSET
St.98		20:21		10:21	13°59.951N	137°00.048E	4658m	CTD-CMS STARTED
St.98		20:33		10:33	13°59.906N	137°00.124E	4660m	NORPAC NET STARTED
St.98		20:43		10:43	13°59.892N	137°00.130E	4658m	NORPAC NET FINISHED
St.98		20:46		10:46	13°59.888N	137°00.125E	4660m	CTD-CMS DEEPEST
St.98		21:13		11:13	13°59.845N	137°00.137E	4657m	CTD-CMS FINISHED
St.98		21:18		11:18	13°59.856N	137°00.050E	4650m	3M ORI NET STARTED
St.98		21:26		11:26	13°59.884N	136°59.791E	4663m	NEUSTON NET STARTED
St.98		21:34		11:34	13°59.911N	136°59.546E	4746m	3M ORI NET DEEPEST
St.98		21:48		11:48	13°59.933N	136°59.207E	4859m	NEUSTON NET FINISHED
St.98		22:01		12:01	13°59.930N	136°58.937E	5110m	3M ORI NET FINISHED
St.99	30.Aug	0:09		14:09	14°29.994N	137°00.116E	4492m	3M ORI NET STARTED
St.99		0:18		14:18	14°30.067N	136°59.926E	4481m	NEUSTON NET STARTED
St.99		0:24		14:24	14°30.167N	136°59.719E	4476m	3M ORI NET DEEPEST
St.99		0:39		14:39	14°30.289N	136°59.379E	4517m	NEUSTON NET FINISHED
St.99		0:53		14:53	14°30.369N	136°59.118E	4677m	CTD-CMS FINISHED
St.100		3:03		17:03	15°00.024N	136°59.946E	5195m	3M ORI NET STARTED
St.100		3:09		17:09	14°59.974N	136°59.814E	5159m	NEUSTON NET STARTED
St.100		3:18		17:18	14°59.870N	136°59.404E	5221m	CTD-CMS DEEPEST
St.100		3:32		17:32	14°59.767N	136°58.985E	5470m	NEUSTON NET FINISHED
St.100		3:53		17:53	14°59.644N	136°58.418E	5477m	3M ORI NET FINISHED
St.100		4:02		18:02	14°59.604N	136°58.356E	5476m	CTD-CMS STARTED
St.100		4:12		18:12	14°59.580N	136°58.329E	5476m	NORPAC NET STARTED
St.100		4:23		18:23	14°59.524N	136°58.278E	5474m	NORPAC NET FINISHED
St.100		4:30		18:30	14°59.495N	136°58.242E	5476m	3M ORI NET DEEPEST
St.100		4:58		18:58	14°59.384N	136°58.145E	5475m	3M ORI NET FINISHED
		6:39		20:39	15°20.172N	136°59.923E	4958m	SUNRISE
St.101		7:27		21:27	15°30.145N	136°59.765E	5228m	3M ORI NET STARTED
St.101		7:54		21:54	15°29.939N	136°58.424E	4938m	3M ORI NET DEEPEST
St.101		8:09		22:09	15°29.848N	136°57.801E	4858m	NEUSTON NET STARTED
St.101		8:24		22:24	15°29.767N	136°57.167E	4815m	NEUSTON NET FINISHED
St.101		8:44		22:44	15°29.630N	136°56.374E	4732m	3M ORI NET FINISHED
St.102		10:55	30.Aug	0:55	16°00.056N	137°00.029E	5283m	CTD-CMS STARTED
St.102		11:02		1:02	16°00.115N	136°59.980E	5279m	NORPAC NET STARTED
St.102		11:14		1:14	16°00.230N	136°59.917E	5301m	NORPAC NET FINISHED
St.102		11:24		1:24	16°00.275N	136°59.920E	5299m	CTD-CMS DEEPEST
St.102		11:49		1:49	16°00.415N	136°59.873E	5304m	CTD-CMS FINISHED
St.102		11:55		1:55	16°00.472N	136°59.823E	5302m	3M ORI NET STARTED
St.102		12:22		2:22	16°01.293N	136°58.916E	4981m	3M ORI NET DEEPEST
St.102		12:25		2:25	16°01.381N	136°58.820E	4965m	NEUSTON NET STARTED
St.102		12:48		2:48	16°02.008N	136°58.079E	4963m	NEUSTON NET FINISHED
St.102		13:15		3:15	16°02.646N	136°57.325E	5052m	3M ORI NET FINISHED
		19:06		9:06	16°49.802N	137°04.205E	4852m	SUNSET
St.103		19:58		9:58	16°59.799N	137°00.059E	4570m	CTD-CMS STARTED
St.103		20:07		10:07	16°59.663N	137°00.059E	4594m	NORPAC NET STARTED
St.103		20:17		10:17	16°59.533N	137°00.105E	4594m	NORPAC NET FINISHED
St.103		20:24		10:24	16°59.449N	137°00.134E	4663m	CTD-CMS DEEPEST

	Local time		*Universal time*		*Latitude*	*Longitude*	*Depth*	
St.103		20:53		10:53	16°59.082N	137°00.218E	4810m	CTD-CMS FINISHED
St.103		20:58		10:58	16°58.978N	137°00.247E	4840m	3M ORI NET STARTED
St.103		21:10		11:10	16°58.399N	137°00.334E	5017m	NEUSTON NET STARTED
St.103		21:19		11:19	16°57.928N	137°00.437E	5051m	3M ORI NET DEEPEST
St.103		21:32		11:32	16°57.448N	137°00.576E	5096m	NEUSTON NET FINISHED
St.103		21:59		11:59	16°56.335N	137°00.910E	5089m	3M ORI NET FINISHED
St.104		23:51		13:51	16°29.824N	137°00.004E	5577m	3M ORI NET STARTED
St.104		23:59		13:59	16°29.494N	137°00.009E	5604m	NEUSTON NET STARTED
St.104	**31.Aug**	0:06		14:06	16°29.090N	136°59.991E	5589m	3M ORI NET DEEPEST
St.104		0:23		14:23	16°28.377N	136°59.979E	5314m	NEUSTON NET FINISHED
St.104		0:43		14:43	16°27.654N	136°59.956E	5179m	3M ORI NET FINISHED
St.105		6:22		20:22	15°00.048N	137°00.225E	5202m	3M ORI NET STARTED
St.105		6:35		20:35	14°59.973N	136°59.860E	5157m	NEUSTON NET STARTED
		6:38		20:38	14°59.955N	136°59.748E	5162m	SUNRISE
St.105		6:40		20:40	14°59.943N	136°59.679E	5170m	3M ORI NET DEEPEST
St.105		6:53		20:53	14°59.882N	136°59.322E	5362m	NEUSTON NET FINISHED
St.105		7:27		21:27	14°59.718N	136°58.455E	5481m	3M ORI NET FINISHED
St.105		7:55		21:55	14°59.932N	137°00.498E	5120m	3M ORI NET STARTED
St.105		8:22		22:22	14°59.764N	136°59.499E	5175m	3M ORI NET DEEPEST
St.105		8:26		22:26	14°59.744N	136°59.396E	5192m	NEUSTON NET STARTED
St.105		8:39		22:39	14°59.687N	136°59.013E	5468m	NEUSTON NET FINISHED
St.105		8:42		22:42	14°59.670N	136°58.920E	5464m	NEUSTON NET STARTED
St.105		8:56		22:56	14°59.606N	136°58.423E	5475m	NEUSTON NET FINISHED
St.105		9:46		23:46	14°59.311N	136°56.866E	4948m	3M ORI NET FINISHED
St.105		9:52		23:52	14°59.381N	136°56.841E	4960m	3M ORI NET STARTED
St.105		10:28	**31.Aug**	0:28	15°00.340N	136°57.570E	5488m	3M ORI NET DEEPEST
St.105		10:31		0:31	15°00.406N	136°57.636E	5485m	NEUSTON NET STARTED
St.105		10:51		0:51	15°00.916N	136°58.080E	5494m	NEUSTON NET FINISHED
St.105		11:30		1:30	15°01.752N	136°58.957E	5579m	3M ORI NET FINISHED
St.105		11:36		1:36	15°01.712N	136°59.054E	5576m	3M ORI NET STARTED
St.105		12:07		2:07	15°00.452N	136°58.783E	5525m	3M ORI NET DEEPEST
St.105		12:10		2:10	15°00.358N	136°58.773E	5519m	NEUSTON NET STARTED
St.105		12:34		2:34	14°59.451N	136°58.650E	5464m	NEUSTON NET FINISHED
St.105		13:02		3:02	14°58.484N	136°58.434E	5454m	3M ORI NET FINISHED
St.105		14:41		4:41	14°58.007N	136°58.443E	5428m	3M ORI NET STARTED
St.105		15:03		5:03	14°58.609N	136°58.757E	5242m	NEUSTON NET STARTED
St.105		15:14		5:14	14°58.974N	136°58.951E	5245m	3M ORI NET DEEPEST
St.105		15:15		5:15	14°58.999N	136°58.965E	5206m	NEUSTON NET FINISHED
St.105		16:10		6:10	15°00.459N	136°59.879E	5247m	3M ORI NET FINISHED
St.105		16:39		6:39	15°01.667N	137°01.831E	5395m	3M ORI NET STARTED
St.105		17:12		7:12	15°00.554N	137°01.174E	5346m	3M ORI NET DEEPEST
St.105		17:13		7:13	15°00.514N	137°01.152E	5354m	NEUSTON NET STARTED
St.105		17:34		7:34	14°59.698N	137°00.721E	5233m	NEUSTON NET FINISHED
St.105		17:53		7:53	14°59.041N	137°00.365E	5218m	3M ORI NET FINISHED
St.105		18:13		8:13	14°58.912N	137°00.314E	5218m	3M ORI NET STARTED
St.105		18:51		8:51	14°59.924N	137°01.067E	5256m	3M ORI NET DEEPEST
St.105		18:52		8:52	14°59.950N	137°01.085E	5241m	NEUSTON NET STARTED
		19:05		9:05	15°00.292N	137°01.304E	5206m	SUNSET
St.105		19:13		9:13	15°00.537N	137°01.447E	5303m	NEUSTON NET FINISHED
St.105		19:56		9:56	15°01.860N	137°02.198E	5388m	3M ORI NET FINISHED
St.105		20:06		10:06	15°01.716N	137°02.134E	5393m	3M ORI NET STARTED
St.105		20:17		10:17	15°01.365N	137°01.843E	5392m	NEUSTON NET STARTED
St.105		20:36		10:36	15°00.739N	137°01.314E	5366m	NEUSTON NET FINISHED

	Local time	*Universal time*	*Latitude*	*Longitude*	*Depth*	
St.105	21:21	11:21	14°59.359N	137°00.244E	5153m	3M ORI NET FINISHED
St.105	21:28	11:28	14°59.417N	137°00.165E	5152m	3M ORI NET STARTED
St.105	21:32	11:32	14°59.539N	137°00.238E	5166m	NEUSTON NET STARTED
St.105	21:41	11:41	14°59.857N	137°00.445E	5102m	3M ORI NET DEEPEST
St.105	21:51	11:51	15°00.161N	137°00.659E	5328m	NEUSTON NET FINISHED
St.105	22:16	12:16	15°00.879N	137°01.171E	5376m	3M ORI NET FINISHED
St.105	22:17	12:17	15°00.887N	137°01.177E	5364m	3M ORI NET STARTED
St.105	22:22	12:22	15°01.036N	137°01.283E	5389m	NEUSTON NET STARTED
St.105	22:34	12:34	15°01.399N	137°01.556E	5392m	3M ORI NET DEEPEST
St.105	22:41	12:41	15°01.605N	137°01.714E	5392m	NEUSTON NET FINISHED
St.105	23:41	13:41	15°03.307N	137°03.044E	5246m	3M ORI NET FINISHED
1.Sep	6:36	20:36	16°52.408N	137°11.112E	4973m	SUNRISE
	21:00 → 20:00	11:00	20°47.092N	137°34.723E	4691m	PUT CLOCKS ABACK 1HOUR