

Cruise	Event	Cycle	Cast	Activity	Event	Datetime PDT	Date PDT	Time PDT	Datetime UTC	Date UTC	Time UTC	Latitude	Longitude	Calc Line	Calc Station	Operator	Comments (at sea)
CC-E-P1706 3	SEASOAR 1			CTD	CTD DEPLOYED	2017-06-01 14:19:30	2017-06-01	14:19:30	2017-06-01 21:19:29	2017-06-01	21:19:29	33.1124	-118.1065	90.9	34.4	2M	SEA CONDITIONS: Calm;DAY/NIGHT: Day
CC-E-P1706 3	SEASOAR 1			CTD	CTD AT DEPTH	2017-06-01 14:38:41	2017-06-01	14:38:41	2017-06-01 21:38:39	2017-06-01	21:38:39	33.1124	-118.1066	90.9	34.4	2M	
CC-E-P1706 5	SEASOAR 1			CTD	CTD RECOVERED	2017-06-01 15:03:49	2017-06-01	15:03:49	2017-06-01 22:03:50	2017-06-01	22:03:50	33.1124	-118.1066	90.9	34.4	2M	SEA CONDITIONS: Calm;CYCLE: Before;DAY/NIGHT: Day
CC-E-P1706 6	SEASOAR 1			CTD	TRACE ROSETTE DEPLOYED	2017-06-01 15:54:17	2017-06-01	15:54:17	2017-06-01 22:54:21	2017-06-01	22:54:21	33.1124	-118.1066	90.9	34.4	CM	
CC-E-P1706 7	SEASOAR 1			Ancillary	TRACE ROSETTE RECOVERED	2017-06-01 16:17:11	2017-06-01	16:17:11	2017-06-01 23:17:09	2017-06-01	23:17:09	33.1124	-118.1066	90.9	34.4	CM	SEA CONDITIONS: Calm;DAY/NIGHT: Day
CC-E-P1706 8	SEASOAR 1			BONGO	BONGO DEPLOYED	2017-06-01 16:54:38	2017-06-01	16:54:38	2017-06-01 23:54:37	2017-06-01	23:54:37	33.1120	-118.1077	90.9	34.4	CM	SEA CONDITIONS: Calm;DAY/NIGHT: Day
CC-E-P1706 9	SEASOAR 1			BONGO	BONGO RECOVERED	2017-06-01 17:19:47	2017-06-01	17:19:47	2017-06-02 00:19:47	2017-06-02	00:19:47	33.1084	-118.1146	90.9	34.6	CM	SEA CONDITIONS: Calm;DAY/NIGHT: Day
CC-E-P1706 10	SEASOAR 1			Ancillary	MVP DEPLOYED	2017-06-01 17:41:08	2017-06-01	17:41:08	2017-06-02 00:41:09	2017-06-02	00:41:09	33.1084	-118.1188	90.9	34.6	CM	SEA CONDITIONS: Calm;DAY/NIGHT: Day
CC-E-P1706 11	SEASOAR 1			Ancillary	MVP RECOVERED	2017-06-01 18:23:30	2017-06-01	18:23:30	2017-06-02 01:23:28	2017-06-02	01:23:28	33.1298	-118.2124	90.6	35.5	CM	
CC-E-P1706 12	SEASOAR 1			Ancillary	MOCNESS DEPLOYED	2017-06-01 19:16:27	2017-06-01	19:16:27	2017-06-02 02:16:27	2017-06-02	02:16:27	33.1314	-118.2197	90.6	35.5	CM	SEA CONDITIONS: Calm;DAY/NIGHT: Day
CC-E-P1706 13	SEASOAR 1			Ancillary	MOCNESS RECOVERED	2017-06-01 20:03:26	2017-06-01	20:03:26	2017-06-02 03:03:23	2017-06-02	03:03:23	33.1177	-118.2381	90.6	35.8	3M	SEA CONDITIONS: Calm;DAY/NIGHT: Day
CC-E-P1706 15	SEASOAR 1			CTD	CTD DEPLOYED	2017-06-02 09:12:39	2017-06-02	09:12:39	2017-06-02 16:12:40	2017-06-02	16:12:40	34.2748	-120.0233	81.8	46.9	3M	SEA CONDITIONS: Calm;DAY/NIGHT: Day
CC-E-P1706 15	SEASOAR 1			CTD	CTD AT DEPTH	2017-06-02 09:35:17	2017-06-02	09:35:17	2017-06-02 16:35:15	2017-06-02	16:35:15	34.2747	-120.0233	81.8	46.9	3M	SEA CONDITIONS: Calm;DAY/NIGHT: Day;CYCLE: During
CC-E-P1706 16	SEASOAR 1			CTD	CTD RECOVERED	2017-06-02 10:01:09	2017-06-02	10:01:09	2017-06-02 17:01:08	2017-06-02	17:01:08	34.2748	-120.0233	81.8	46.9	3M	
CC-E-P1706 17	SEASOAR 1			BONGO	BONGO DEPLOYED	2017-06-02 10:17:10	2017-06-02	10:17:10	2017-06-02 17:17:07	2017-06-02	17:17:07	34.2768	-120.0177	81.8	46.8	3M	DAY/NIGHT: Day; SEA CONDITIONS: Calm;CYCLE: During
CC-E-P1706 18	SEASOAR 1			BONGO	BONGO RECOVERED	2017-06-02 10:40:50	2017-06-02	10:40:50	2017-06-02 17:40:48	2017-06-02	17:40:48	34.2810	-120.0102	81.8	46.7	3M	
CC-E-P1706 19	SEASOAR 1			Ancillary	RING NET DEPLOYED	2017-06-02 10:54:26	2017-06-02	10:54:26	2017-06-02 17:54:21	2017-06-02	17:54:21	34.2805	-120.0132	81.8	46.7	3M	DAY/NIGHT: Day; SEA CONDITIONS: Calm;CYCLE: During
CC-E-P1706 20	SEASOAR 1			Ancillary	RING NET RECOVERED	2017-06-02 11:32:49	2017-06-02	11:32:49	2017-06-02 18:32:47	2017-06-02	18:32:47	34.2756	-120.0246	81.8	46.9	3M	
CC-E-P1706 21	SEASOAR 1			Ancillary	TRACE ROSETTE DEPLOYED	2017-06-02 11:57:00	2017-06-02	11:57:00	2017-06-02 18:57:01	2017-06-02	18:57:01	34.2748	-120.0230	81.8	46.9	3M	
CC-E-P1706 22	SEASOAR 1			Ancillary	TRACE ROSETTE RECOVERED	2017-06-02 12:48:47	2017-06-02	12:48:47	2017-06-02 19:48:44	2017-06-02	19:48:44	34.2748	-120.0230	81.8	46.9	3M	
CC-E-P1706 23	SEASOAR 1			Ancillary	TRACE ROSETTE DEPLOYED	2017-06-02 14:32:06	2017-06-02	14:32:06	2017-06-02 21:32:03	2017-06-02	21:32:03	34.2748	-120.0231	81.8	46.9	2M	
CC-E-P1706 24	SEASOAR 1			Ancillary	TRACE ROSETTE RECOVERED	2017-06-02 15:21:32	2017-06-02	15:21:32	2017-06-02 22:21:29	2017-06-02	22:21:29	34.2748	-120.0230	81.8	46.9	2M	
CC-E-P1706 25	SEASOAR 1			Ancillary	SEASOAR DEPLOYED	2017-06-02 20:36:05	2017-06-02	20:36:05	2017-06-03 03:36:06	2017-06-03	03:36:06	34.2322	-120.7561	80.5	55.1	3M	SEA CONDITIONS: Moderate;DAY/NIGHT: Night
CC-E-P1706 26	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 01	2017-06-02 21:41:06	2017-06-02	21:41:06	2017-06-03 04:41:05	2017-06-03	04:41:05	34.2886	-120.8110	80.1	55.3	RG	
CC-E-P1706 27	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 02	2017-06-02 22:42:24	2017-06-02	22:42:24	2017-06-03 05:42:20	2017-06-03	05:42:20	34.3697	-120.9113	79.5	55.8	RG	
CC-E-P1706 28	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 03	2017-06-02 23:42:14	2017-06-02	23:42:14	2017-06-03 06:42:11	2017-06-03	06:42:11	34.4891	-120.9837	78.9	55.7	RG	
CC-E-P1706 29	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 04	2017-06-03 00:11:31	2017-06-03	00:11:31	2017-06-03 07:11:26	2017-06-03	07:11:26	34.5444	-121.0172	78.6	55.6	RG	
CC-E-P1706 30	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 05	2017-06-03 00:42:47	2017-06-03	00:42:47	2017-06-03 07:42:48	2017-06-03	07:42:48	34.6042	-121.0537	78.2	55.6	RG	
CC-E-P1706 31	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 06	2017-06-03 01:42:58	2017-06-03	01:42:58	2017-06-03 08:42:58	2017-06-03	08:42:58	34.7191	-121.1235	77.6	55.5	RG	
CC-E-P1706 32	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 07	2017-06-03 02:43:05	2017-06-03	02:43:05	2017-06-03 09:43:03	2017-06-03	09:43:03	34.8371	-121.1952	76.9	55.3	RG	
CC-E-P1706 33	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 08	2017-06-03 03:42:55	2017-06-03	03:42:55	2017-06-03 10:42:54	2017-06-03	10:42:54	34.9522	-121.2656	76.3	55.2	RG	
CC-E-P1706 34	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 09	2017-06-03 04:42:56	2017-06-03	04:42:56	2017-06-03 11:42:55	2017-06-03	11:42:55	35.0686	-121.3367	75.6	55.1	MR	
CC-E-P1706 35	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 10	2017-06-03 05:43:06	2017-06-03	05:43:06	2017-06-03 12:43:06	2017-06-03	12:43:06	35.1807	-121.4052	75	55	MR	
CC-E-P1706 36	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 11	2017-06-03 06:42:33	2017-06-03	06:42:33	2017-06-03 13:42:32	2017-06-03	13:42:32	35.2901	-121.4721	74.4	54.9	MR	
CC-E-P1706 38	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 12	2017-06-03 07:42:32	2017-06-03	07:42:32	2017-06-03 14:42:31	2017-06-03	14:42:31	35.4038	-121.5420	73.8	54.8	MR	
CC-E-P1706 39	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 13	2017-06-03 08:43:46	2017-06-03	08:43:46	2017-06-03 15:43:43	2017-06-03	15:43:43	35.5216	-121.6143	73.1	54.7	MR	
CC-E-P1706 40	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 14	2017-06-03 09:42:49	2017-06-03	09:42:49	2017-06-03 16:42:46	2017-06-03	16:42:46	35.6393	-121.6478	72.5	54.7	MR	
CC-E-P1706 41	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 15	2017-06-03 09:42:49	2017-06-03	09:42:49	2017-06-03 16:42:46	2017-06-03	16:42:46	35.6393	-121.6812	72.5	54.6	MR	
CC-E-P1706 42	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 16	2017-06-03 10:42:53	2017-06-03	10:42:53	2017-06-03 17:42:53	2017-06-03	17:42:53	35.7402	-121.7491	71.9	54.5	MR	
CC-E-P1706 43	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 17	2017-06-03 11:42:55	2017-06-03	11:42:55	2017-06-03 18:42:54	2017-06-03	18:42:54	35.8399	-121.8103	71.3	54.4	MR	
CC-E-P1706 44	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 18	2017-06-03 12:46:29	2017-06-03	12:46:29	2017-06-03 19:46:26	2017-06-03	19:46:26	35.9496	-121.8784	70.7	54.3	MR	
CC-E-P1706 45	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 19	2017-06-03 13:43:15	2017-06-03	13:43:15	2017-06-03 20:43:14	2017-06-03	20:43:14	36.0544	-121.9430	70.1	54.2	SD	
CC-E-P1706 46	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 20	2017-06-03 14:42:54	2017-06-03	14:42:54	2017-06-03 21:42:54	2017-06-03	21:42:54	36.1603	-122.0086	69.5	54.1	SD	
CC-E-P1706 47	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 21	2017-06-03 15:42:53	2017-06-03	15:42:53	2017-06-03 22:42:49	2017-06-03	22:42:49	36.2759	-122.0803	68.9	54	SD	
CC-E-P1706 48	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 22	2017-06-03 16:42:34	2017-06-03	16:42:34	2017-06-03 23:42:34	2017-06-03	23:42:34	36.3914	-122.1520	68.2	53.9	MR	
CC-E-P1706 49	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 23	2017-06-03 17:42:24	2017-06-03	17:42:24	2017-06-04 00:42:24	2017-06-04	00:42:24	36.5058	-122.2322	67.6	53.8	MR	
CC-E-P1706 50	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 24	2017-06-03 18:42:24	2017-06-03	18:42:24	2017-06-04 01:42:24	2017-06-04	01:42:24	36.6103	-122.3089	67	53.7	MR	
CC-E-P1706 51	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 25	2017-06-03 19:42:24	2017-06-03	19:42:24	2017-06-04 02:42:24	2017-06-04	02:42:24	36.7148	-122.3869	66.4	53.6	MR	
CC-E-P1706 52	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 26	2017-06-03 20:42:24	2017-06-03	20:42:24	2017-06-04 03:42:24	2017-06-04	03:42:24	36.8193	-122.4649	65.8	53.5	MR	
CC-E-P1706 53	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 27	2017-06-03 21:42:24	2017-06-03	21:42:24	2017-06-04 04:42:24	2017-06-04	04:42:24	36.9238	-122.5429	65.2	53.4	MR	
CC-E-P1706 54	SEASOAR 1			Ancillary	UNDERWAY SAMPLE S51 28	2017-06-03 22:42:24	2017-06-03	22:42:24	2017-06-04 05:42:24	2017-06-04	05:42:24	37.0283	-122.6209	64.6	53.3	MR	
CC-E-P1706 55	SE																

Station ID	Station Name	Deployment Type	Start Date	End Date	Latitude	Longitude	Altitude	Temperature	Humidity	Wind Speed	Wind Direction	Pressure	Clouds	Light	Notes
CCE-P1706 127	Transect 1	CTD	CTD DEPLOYED	2017-06-06 15:20:55	2017-06-06 15:20:55	2017-06-06 22:21:04	2017-06-06 22:21:04	33.8969	-121.7279	79.9	68.1	2M			
CCE-P1706 128	Transect 1	CTD	CTD AT DEPTH	2017-06-06 15:44:43	2017-06-06 15:44:43	2017-06-06 22:44:49	2017-06-06 22:44:49	33.8969	-121.7279	79.9	68.1	2M			
CCE-P1706 129	Transect 1	CTD	CTD RECOVERED	2017-06-06 16:14:58	2017-06-06 16:14:58	2017-06-06 23:15:05	2017-06-06 23:15:05	33.8969	-121.7279	79.9	68.1	CM			
CCE-P1706 130	Transect 1	CTD	CTD DEPLOYED	2017-06-07 18:33:39	2017-06-07 18:33:39	2017-06-08 01:33:48	2017-06-08 01:33:48	34.8543	-121.4112	76.4	57.5	CM	SEA CONDITIONS: Calm;DAY/NIGHT: Day		
CCE-P1706 131	Transect 1	CTD	CTD RECOVERED	2017-06-07 18:55:58	2017-06-07 18:55:58	2017-06-08 01:56:01	2017-06-08 01:56:01	34.8533	-121.4116	76.4	57.5	CM	SEA CONDITIONS: Calm;DAY/NIGHT: Day		
CCE-P1706 132	Transect 1	CTD	CTD DEPLOYED	2017-06-07 19:04:04	2017-06-07 19:04:04	2017-06-08 02:04:15	2017-06-08 02:04:15	34.8533	-121.4116	76.4	57.5	CM	SEA CONDITIONS: Calm;DAY/NIGHT: Day		
CCE-P1706 133	Transect 1	CTD	CTD RECOVERED	2017-06-07 19:29:33	2017-06-07 19:29:33	2017-06-08 02:29:42	2017-06-08 02:29:42	34.8533	-121.4116	76.4	57.5	CM	SEA CONDITIONS: Calm;DAY/NIGHT: Day		
CCE-P1706 134	Transect 1	BONGO	BONGO DEPLOYED	2017-06-07 19:38:34	2017-06-07 19:38:34	2017-06-08 02:38:35	2017-06-08 02:38:35	34.8533	-121.4116	76.4	57.5	CM	SEA CONDITIONS: Calm;DAY/NIGHT: Day		
CCE-P1706 135	Transect 1	BONGO	BONGO RECOVERED	2017-06-07 19:47:25	2017-06-07 19:47:25	2017-06-08 02:47:34	2017-06-08 02:47:34	34.8532	-121.4115	76.4	57.5	CM	SEA CONDITIONS: Calm;DAY/NIGHT: Day		
CCE-P1706 136	Transect 1	CTD	CTD DEPLOYED	2017-06-07 20:15:10	2017-06-07 20:15:10	2017-06-08 03:15:19	2017-06-08 03:15:19	34.8846	-121.4260	76.2	57.5	3M			
CCE-P1706 137	Transect 1	CTD	CTD AT DEPTH	2017-06-07 20:25:09	2017-06-07 20:25:09	2017-06-08 03:25:14	2017-06-08 03:25:14	34.8844	-121.4260	76.2	57.5	3M			
CCE-P1706 138	Transect 1	CTD	CTD RECOVERED	2017-06-07 20:37:16	2017-06-07 20:37:16	2017-06-08 03:37:21	2017-06-08 03:37:21	34.8844	-121.4260	76.2	57.5	3M			
CCE-P1706 139	Transect 1	BONGO	BONGO DEPLOYED	2017-06-07 20:53:21	2017-06-07 20:53:21	2017-06-08 03:53:28	2017-06-08 03:53:28	34.8844	-121.4259	76.2	57.5	3M			
CCE-P1706 140	Transect 1	BONGO	BONGO RECOVERED	2017-06-07 20:53:25	2017-06-07 20:53:25	2017-06-08 03:53:34	2017-06-08 03:53:34	34.8845	-121.4259	76.2	57.5	3M			
CCE-P1706 140.1	Transect 1	ANCILLARY	TM POLE SAMPLE	2017-06-07 21:00:00	2017-06-07 21:00:00	2017-06-08 04:00:00	2017-06-08 04:00:00								
CCE-P1706 141	Transect 1	CTD	CTD DEPLOYED	2017-06-07 21:21:57	2017-06-07 21:21:57	2017-06-08 04:22:03	2017-06-08 04:22:03	34.9154	-121.4418	76.1	57.4	3M			
CCE-P1706 142	Transect 1	CTD	CTD RECOVERED	2017-06-07 21:43:20	2017-06-07 21:43:20	2017-06-08 04:43:29	2017-06-08 04:43:29	34.9153	-121.4419	76.1	57.4	3M			
CCE-P1706 143	Transect 1	BONGO	BONGO DEPLOYED	2017-06-07 21:52:27	2017-06-07 21:52:27	2017-06-08 04:52:33	2017-06-08 04:52:33	34.9153	-121.4419	76.1	57.4	3M			
CCE-P1706 144	Transect 1	BONGO	BONGO RECOVERED	2017-06-07 21:58:33	2017-06-07 21:58:33	2017-06-08 04:58:35	2017-06-08 04:58:35	34.9150	-121.4415	76.1	57.4	3M			
CCE-P1706 145	Transect 1	ANCILLARY	TM POLE SAMPLE	2017-06-07 22:01:20	2017-06-07 22:01:20	2017-06-08 05:01:28	2017-06-08 05:01:28	34.9152	-121.4416	76.1	57.4	3M	tm pole		
CCE-P1706 148	Transect 1	CTD	CTD DEPLOYED	2017-06-07 22:40:29	2017-06-07 22:40:29	2017-06-08 05:40:33	2017-06-08 05:40:33	34.9464	-121.4564	75.9	57.3	3M			
CCE-P1706 149	Transect 1	CTD	CTD AT DEPTH	2017-06-07 22:53:43	2017-06-07 22:53:43	2017-06-08 05:53:52	2017-06-08 05:53:52	34.9463	-121.4564	75.9	57.3	3M			
CCE-P1706 150	Transect 1	CTD	CTD RECOVERED	2017-06-07 23:06:14	2017-06-07 23:06:14	2017-06-08 06:06:20	2017-06-08 06:06:20	34.9463	-121.4566	75.9	57.3	3M			
CCE-P1706 151	Transect 1	BONGO	BONGO DEPLOYED	2017-06-07 23:20:31	2017-06-07 23:20:31	2017-06-08 06:20:39	2017-06-08 06:20:39	34.9457	-121.4571	75.9	57.3	3M			
CCE-P1706 152	Transect 1	BONGO	BONGO RECOVERED	2017-06-07 23:20:39	2017-06-07 23:20:39	2017-06-08 06:20:39	2017-06-08 06:20:39	34.9457	-121.4571	75.9	57.3	3M			
CCE-P1706 153	Transect 1	ANCILLARY	OTHER	2017-06-07 23:27:14	2017-06-07 23:27:14	2017-06-08 06:27:21	2017-06-08 06:27:21	34.9465	-121.4577	75.9	57.3	3M	tm sample		
CCE-P1706 154	Transect 1	CTD	CTD DEPLOYED	2017-06-08 00:00:08	2017-06-08 00:00:08	2017-06-08 07:00:10	2017-06-08 07:00:10	34.9771	-121.4714	75.8	57.3	2M			
CCE-P1706 155	Transect 1	CTD	CTD AT DEPTH	2017-06-08 00:10:44	2017-06-08 00:10:44	2017-06-08 07:10:46	2017-06-08 07:10:46	34.9771	-121.4714	75.8	57.3	2M			
CCE-P1706 156	Transect 1	CTD	CTD RECOVERED	2017-06-08 00:23:57	2017-06-08 00:23:57	2017-06-08 07:24:05	2017-06-08 07:24:05	34.9771	-121.4714	75.8	57.3	2M			
CCE-P1706 157	Transect 1	ANCILLARY	TRACE ROSETTE DEPLOYED	2017-06-08 00:29:25	2017-06-08 00:29:25	2017-06-08 07:29:31	2017-06-08 07:29:31	34.9771	-121.4714	75.8	57.3	2M			
CCE-P1706 158	Transect 1	ANCILLARY	TRACE ROSETTE RECOVERED	2017-06-08 00:52:52	2017-06-08 00:52:52	2017-06-08 07:52:59	2017-06-08 07:52:59	34.9771	-121.4715	75.8	57.3	2M			
CCE-P1706 159	Transect 1	BONGO	BONGO DEPLOYED	2017-06-08 01:04:05	2017-06-08 01:04:05	2017-06-08 08:04:12	2017-06-08 08:04:12	34.9770	-121.4713	75.8	57.3	2M			
CCE-P1706 160	Transect 1	BONGO	BONGO RECOVERED	2017-06-08 01:09:27	2017-06-08 01:09:27	2017-06-08 08:09:37	2017-06-08 08:09:37	34.9769	-121.4715	75.8	57.3	2M			
CCE-P1706 161	Transect 1	CTD	CTD DEPLOYED	2017-06-08 01:38:21	2017-06-08 01:38:21	2017-06-08 08:38:26	2017-06-08 08:38:26	35.0088	-121.4864	75.6	57.2	2M			
CCE-P1706 162	Transect 1	CTD	CTD AT DEPTH	2017-06-08 01:49:01	2017-06-08 01:49:01	2017-06-08 08:49:07	2017-06-08 08:49:07	35.0086	-121.4865	75.6	57.2	2M			
CCE-P1706 163	Transect 1	CTD	CTD RECOVERED	2017-06-08 02:01:10	2017-06-08 02:01:10	2017-06-08 09:01:19	2017-06-08 09:01:19	35.0085	-121.4864	75.6	57.2	2M			
CCE-P1706 164	Transect 1	ANCILLARY	TRACE ROSETTE DEPLOYED	2017-06-08 02:12:17	2017-06-08 02:12:17	2017-06-08 09:12:27	2017-06-08 09:12:27	35.0084	-121.4862	75.6	57.2	2M			
CCE-P1706 165	Transect 1	ANCILLARY	TRACE ROSETTE RECOVERED	2017-06-08 02:36:02	2017-06-08 02:36:02	2017-06-08 09:36:05	2017-06-08 09:36:05	35.0083	-121.4861	75.6	57.2	2M			
CCE-P1706 166	Transect 1	BONGO	BONGO DEPLOYED	2017-06-08 02:42:13	2017-06-08 02:42:13	2017-06-08 09:42:22	2017-06-08 09:42:22	35.0083	-121.4861	75.6	57.2	2M			
CCE-P1706 167	Transect 1	BONGO	BONGO RECOVERED	2017-06-08 02:51:20	2017-06-08 02:51:20	2017-06-08 09:51:27	2017-06-08 09:51:27	35.0080	-121.4862	75.6	57.2	2M			
CCE-P1706 168	Transect 1	CTD	CTD DEPLOYED	2017-06-08 03:22:31	2017-06-08 03:22:31	2017-06-08 10:22:39	2017-06-08 10:22:39	35.0386	-121.5015	75.4	57.1	2M			
CCE-P1706 169	Transect 1	CTD	CTD AT DEPTH	2017-06-08 03:32:50	2017-06-08 03:32:50	2017-06-08 10:32:54	2017-06-08 10:32:54	35.0388	-121.5018	75.4	57.1	2M			
CCE-P1706 170	Transect 1	CTD	CTD RECOVERED	2017-06-08 03:45:21	2017-06-08 03:45:21	2017-06-08 10:45:28	2017-06-08 10:45:28	35.0389	-121.5019	75.4	57.1	CA			
CCE-P1706 171	Transect 1	BONGO	BONGO DEPLOYED	2017-06-08 03:51:59	2017-06-08 03:51:59	2017-06-08 10:52:05	2017-06-08 10:52:05	35.0389	-121.5019	75.4	57.1	CA			
CCE-P1706 172	Transect 1	BONGO	BONGO RECOVERED	2017-06-08 03:58:26	2017-06-08 03:58:26	2017-06-08 10:58:32	2017-06-08 10:58:32	35.0389	-121.5021	75.4	57.1	CA			
CCE-P1706 173	Transect 1	ANCILLARY	OTHER	2017-06-08 04:03:22	2017-06-08 04:03:22	2017-06-08 11:03:32	2017-06-08 11:03:32	35.0398	-121.5021	75.4	57.1	CA			
CCE-P1706 174	Transect 1	CTD	CTD DEPLOYED	2017-06-08 04:26:51	2017-06-08 04:26:51	2017-06-08 11:26:57	2017-06-08 11:26:57	35.0705	-121.5167	75.3	57.1	CA	Tmpole		
CCE-P1706 176	Transect 1	CTD	CTD AT DEPTH	2017-06-08 04:40:28	2017-06-08 04:40:28	2017-06-08 11:40:31	2017-06-08 11:40:31	35.0701	-121.5165	75.3	57.1	CA			
CCE-P1706 177	Transect 1	CTD	CTD RECOVERED	2017-06-08 04:48:55	2017-06-08 04:48:55	2017-06-08 11:49:06	2017-06-08 11:49:06	35.0702	-121.5166	75.3	57.1	CA			
CCE-P1706 178	Transect 1	BONGO	BONGO DEPLOYED	2017-06-08 04:55:52	2017-06-08 04:55:52	2017-06-08 11:55:58	2017-06-08 11:55:58	35.0702	-121.5166	75.3	57.1	CA			
CCE-P1706 179	Transect 1	BONGO	BONGO RECOVERED	2017-06-08 05:04:40	2017-06-08 05:04:40	2017-06-08 12:04:48	2017-06-08 12:04:48	35.0701	-121.5173	75.3	57.1	CA			
CCE-P1706 180	Transect 1	ANCILLARY	OTHER	2017-06-08 05:06:44	2017-06-08 05:06:44	2017-06-08 12:06:55	2017-06-08 12:06:55	35.0704	-121.5173	75.3	57.1	CA	TM Pole		
CCE-P1706 181	Transect 1	CTD	CTD DEPLOYED	2017-06-08 05:27:06	2017-06-08 05:27:06	2017-06-08 12:27:16	2017-06-08 12:27:16	35.1009	-121.5325	75.1	57	CA			
CCE-P1706 182	Transect 1	CTD	CTD AT DEPTH	2017-06-08 05:39:32	2017-06-08 05:39:32	2017-06-08 12:39:39	2017-06-08 12:39:39	35.1013	-121.5322	75.1	57	CA			
CCE-P1706 183	Transect 1	CTD	CTD RECOVERED	2017-06-08 05:49:42	2017-06-08 05:49:42	2017-06-08 12:49:49	2017-06-08 12:49:49	35.1016	-121.5322	75.1	57	CA			
CCE-P1706 184	Transect 1	BONGO	BONGO DEPLOYED	2017-06-08 05:55:14	2017-06-08 05:55:14	2017-06-08 12:55:20	2017-06-08 12:55:20	35.1015	-121.5322	75.1	57	CA			
CCE-P1706 185	Transect 1	BONGO	BONGO RECOVERED	2017-06-08 06:02:33	2017-06-08 06:02:33	2017-06-08 13:02:33	2017-06-08 13:02:33	-99.0000	-99.0000	75.1	57	CA			
CCE-P1706 186	Transect 1	ANCILLARY	OTHER	2017-06-08 06:07:18	2017-06-08 06:07:18	2017-06-08 13:07:27	2017-06-08 13:07:27	35.1021	-121.5322	75.1	57	CA	TM Pole		
CCE-P1706 187	Transect 1	CTD	CTD DEPLOYED	2017-06-08 06:28:06	2017-06-08 06:28:06	2017-06-08 13:28:13	2017-06-08 13:28:13	35.1322	-121.5477	74.9	56.9	CA			
CCE-P1706 188	Transect 1	CTD	CTD AT DEPTH	2017-06-08 06:38:57	2017-06-08 06:38:57	2017-06-08 13:39:00	2017-06-08 13:39:00	35.1323	-121.5473	74.9	56.9	CA			
CCE-P1706															

CCE-P1706	251	Cycle 1	Ancillary	C FLUX EXP RECOVERED	2017-06-10 16:20:23	2017-06-10 16:20:23	2017-06-10 23:20:31	2017-06-10 23:20:31	34.9978	-121.1650	76.3	53.8	CM
CCE-P1706	252	Cycle 1	Ancillary	C FLUX EXP RECOVERED	2017-06-10 17:12:00	2017-06-10 17:12:00	2017-06-11 00:12:09	2017-06-11 00:12:09	35.0341	-121.1862	76.1	53.8	CM
CCE-P1706	253	Cycle 1	Ancillary	C FLUX EXP DEPLOYED	2017-06-10 18:57:34	2017-06-10 18:57:34	2017-06-11 01:57:44	2017-06-11 01:57:44	35.0087	-121.1769	76.2	53.9	CM
CCE-P1706	254	Cycle 1	Ancillary	C FLUX EXP DEPLOYED	2017-06-10 19:55:22	2017-06-10 19:55:22	2017-06-11 02:55:33	2017-06-11 02:55:33	35.0000	-121.1686	76.3	53.8	3M
CCE-P1706	255	Cycle 1	CTD	CTD DEPLOYED	2017-06-10 20:13:41	2017-06-10 20:13:41	2017-06-11 03:13:53	2017-06-11 03:13:53	34.9891	-121.1554	76.4	53.8	3M
CCE-P1706	256	Cycle 1	CTD	CTD AT DEPTH	2017-06-10 20:27:43	2017-06-10 20:27:43	2017-06-11 03:27:52	2017-06-11 03:27:52	34.9891	-121.1554	76.4	53.8	3M
CCE-P1706	257	Cycle 1	CTD	CTD RECOVERED	2017-06-10 20:41:33	2017-06-10 20:41:33	2017-06-11 03:41:42	2017-06-11 03:41:42	34.9892	-121.1554	76.4	53.8	3M
CCE-P1706	258	Cycle 1	BONGO	BONGO DEPLOYED	2017-06-10 21:34:40	2017-06-10 21:34:40	2017-06-11 04:34:47	2017-06-11 04:34:47	34.9624	-121.1777	76.4	54.2	3M
CCE-P1706	259	Cycle 1	BONGO	BONGO RECOVERED	2017-06-10 22:00:10	2017-06-10 22:00:10	2017-06-11 05:00:19	2017-06-11 05:00:19	34.9636	-121.1873	76.4	54.3	3M
CCE-P1706	260	Cycle 1	Ancillary	MOGNES DEPLOYED	2017-06-10 22:45:55	2017-06-10 22:45:55	2017-06-11 05:46:02	2017-06-11 05:46:02	34.9340	-121.1518	76.6	54.2	3M
CCE-P1706	261	Cycle 1	Ancillary	MOGNES RECOVERED	2017-06-10 23:59:08	2017-06-10 23:59:08	2017-06-11 06:59:18	2017-06-11 06:59:18	34.9409	-121.1984	76.5	54.6	3M
CCE-P1706	262	Cycle 1	CTD	CTD DEPLOYED	2017-06-11 02:04:31	2017-06-11 02:04:31	2017-06-11 09:04:44	2017-06-11 09:04:44	34.9521	-121.1772	76.5	54.3	2M
CCE-P1706	263	Cycle 1	CTD	CTD AT DEPTH	2017-06-11 02:18:31	2017-06-11 02:18:31	2017-06-11 09:18:44	2017-06-11 09:18:44	34.9521	-121.1772	76.5	54.3	2M
CCE-P1706	264	Cycle 1	CTD	CTD RECOVERED	2017-06-11 02:42:22	2017-06-11 02:42:22	2017-06-11 09:42:34	2017-06-11 09:42:34	34.9521	-121.1772	76.5	54.3	2M
CCE-P1706	265	Cycle 1	TOWEDARRAY	DRIFTRRAY RECOVERED	2017-06-11 04:31:36	2017-06-11 04:31:36	2017-06-11 11:31:49	2017-06-11 11:31:49	34.9436	-121.1897	76.5	54.5	CA
CCE-P1706	266	Cycle 1	TOWEDARRAY	DRIFTRRAY DEPLOYED	2017-06-11 04:40:09	2017-06-11 04:40:09	2017-06-11 11:40:18	2017-06-11 11:40:18	34.9431	-121.1892	76.5	54.5	CA
CCE-P1706	267	Cycle 1	BONGO	BONGO DEPLOYED	2017-06-11 08:32:22	2017-06-11 08:32:22	2017-06-11 15:32:30	2017-06-11 15:32:30	34.9047	-121.1693	76.7	54.6	3M
CCE-P1706	268	Cycle 1	BONGO	BONGO RECOVERED	2017-06-11 08:57:09	2017-06-11 08:57:09	2017-06-11 15:57:22	2017-06-11 15:57:22	34.9074	-121.1779	76.7	54.6	3M
CCE-P1706	269	Cycle 1	BONGO	BONGO RECOVERED	2017-06-11 09:55:18	2017-06-11 09:55:18	2017-06-11 16:55:28	2017-06-11 16:55:28	34.9063	-121.1854	76.6	54.7	3M
CCE-P1706	270	Cycle 1	CTD	CTD DEPLOYED	2017-06-11 11:00:36	2017-06-11 11:00:36	2017-06-11 18:00:50	2017-06-11 18:00:50	34.9055	-121.1775	76.7	54.6	3M
CCE-P1706	271	Cycle 1	CTD	CTD AT DEPTH	2017-06-11 11:17:08	2017-06-11 11:17:08	2017-06-11 18:17:17	2017-06-11 18:17:17	34.9055	-121.1775	76.7	54.6	3M
CCE-P1706	272	Cycle 1	CTD	CTD RECOVERED	2017-06-11 11:43:20	2017-06-11 11:43:20	2017-06-11 18:43:25	2017-06-11 18:43:25	34.9055	-121.1775	76.7	54.6	3M
CCE-P1706	273	Cycle 1	Ancillary	C FLUX EXP DEPLOYED	2017-06-11 16:59:37	2017-06-11 16:59:37	2017-06-11 23:59:49	2017-06-11 23:59:49	34.9396	-121.2031	76.5	54.7	CM
CCE-P1706	274	Cycle 1	Ancillary	C FLUX EXP DEPLOYED	2017-06-11 17:28:12	2017-06-11 17:28:12	2017-06-12 00:28:24	2017-06-12 00:28:24	34.9348	-121.1946	76.5	54.6	CM
CCE-P1706	275	Cycle 1	TM PUMP	MCLEANE PUMP DEPLOYED	2017-06-11 18:23:03	2017-06-11 18:23:03	2017-06-12 01:23:16	2017-06-12 01:23:16	34.9327	-121.1897	76.5	54.6	CM
CCE-P1706	276	Cycle 1	TM PUMP	MCLEANE PUMP RECOVERED	2017-06-11 19:53:28	2017-06-11 19:53:28	2017-06-12 02:53:44	2017-06-12 02:53:44	34.9327	-121.1897	76.5	54.6	CM
CCE-P1706	277	Cycle 1	BONGO	BONGO DEPLOYED	2017-06-11 21:16:12	2017-06-11 21:16:12	2017-06-12 04:16:24	2017-06-12 04:16:24	34.8904	-121.1551	76.8	54.5	CM
CCE-P1706	278	Cycle 1	BONGO	BONGO RECOVERED	2017-06-11 21:16:17	2017-06-11 21:16:17	2017-06-12 04:16:28	2017-06-12 04:16:28	34.8904	-121.1551	76.8	54.5	CM
CCE-P1706	279	Cycle 1	BONGO	BONGO DEPLOYED	2017-06-11 21:49:15	2017-06-11 21:49:15	2017-06-12 04:49:28	2017-06-12 04:49:28	34.8777	-121.1418	76.9	54.5	CM
CCE-P1706	280	Cycle 1	BONGO	BONGO RECOVERED	2017-06-11 22:13:25	2017-06-11 22:13:25	2017-06-12 05:13:41	2017-06-12 05:13:41	34.8739	-121.1535	76.9	54.6	CM
CCE-P1706	281	Cycle 1	CTD	CTD DEPLOYED	2017-06-12 02:03:11	2017-06-12 02:03:11	2017-06-12 09:03:25	2017-06-12 09:03:25	34.8722	-121.1535	76.9	54.6	2M
CCE-P1706	282	Cycle 1	CTD	CTD AT DEPTH	2017-06-12 02:18:14	2017-06-12 02:18:14	2017-06-12 09:18:24	2017-06-12 09:18:24	34.8722	-121.1535	76.9	54.6	2M
CCE-P1706	283	Cycle 1	CTD	CTD RECOVERED	2017-06-12 02:51:53	2017-06-12 02:51:53	2017-06-12 09:52:08	2017-06-12 09:52:08	34.8721	-121.1535	76.9	54.6	2M
CCE-P1706	284	Cycle 1	Ancillary	TRACE ROSETTE DEPLOYED	2017-06-12 03:00:52	2017-06-12 03:00:52	2017-06-12 10:01:06	2017-06-12 10:01:06	34.8721	-121.1535	76.9	54.6	2M
CCE-P1706	285	Cycle 1	Ancillary	TRACE ROSETTE RECOVERED	2017-06-12 03:25:27	2017-06-12 03:25:27	2017-06-12 10:25:36	2017-06-12 10:25:36	34.8720	-121.1534	76.9	54.6	2M
CCE-P1706	286	Cycle 1	TOWEDARRAY	DRIFTRRAY RECOVERED	2017-06-12 04:03:15	2017-06-12 04:03:15	2017-06-12 11:03:29	2017-06-12 11:03:29	34.8856	-121.1544	76.8	54.5	CA
CCE-P1706	287	Cycle 1	Ancillary	TRACE ROSETTE DEPLOYED	2017-06-12 04:41:48	2017-06-12 04:41:48	2017-06-12 11:41:58	2017-06-12 11:41:58	34.8852	-121.1543	76.8	54.6	CA
CCE-P1706	288	Cycle 1	Ancillary	TRACE ROSETTE RECOVERED	2017-06-12 05:10:48	2017-06-12 05:10:48	2017-06-12 12:10:57	2017-06-12 12:10:57	34.8852	-121.1543	76.8	54.6	CA
CCE-P1706	289	Cycle 1	Ancillary	C FLUX EXP RECOVERED	2017-06-12 05:57:55	2017-06-12 05:57:55	2017-06-12 12:58:08	2017-06-12 12:58:08	34.8862	-121.2032	76.7	55.5	CA
CCE-P1706	290	Cycle 1	Ancillary	C FLUX EXP RECOVERED	2017-06-12 06:17:49	2017-06-12 06:17:49	2017-06-12 13:18:03	2017-06-12 13:18:03	34.8997	-121.2165	76.6	55.1	CA
CCE-P1706	291	Cycle 1	Ancillary	SEDIMENT TRAP RECOVERED	2017-06-12 08:00:16	2017-06-12 08:00:16	2017-06-12 15:00:24	2017-06-12 15:00:24	34.8981	-121.1998	76.7	54.9	TK
CCE-P1706	292	Cycle 1	Ancillary	C FLUX EXP RECOVERED	2017-06-12 08:28:09	2017-06-12 08:28:09	2017-06-12 15:28:22	2017-06-12 15:28:22	34.8976	-121.2043	76.6	55.1	3M
CCE-P1706	293	Cycle 1	Ancillary	C FLUX EXP RECOVERED	2017-06-12 09:08:08	2017-06-12 09:08:08	2017-06-12 16:08:19	2017-06-12 16:08:19	34.9075	-121.2230	76.6	55.1	3M
CCE-P1706	294	Cycle 1	Ancillary	MVP DEPLOYED	2017-06-12 14:29:51	2017-06-12 14:29:51	2017-06-12 21:30:03	2017-06-12 21:30:03	35.2588	-122.2515	72.8	63.3	3M
CCE-P1706	295	Cycle 1	Ancillary	MVP RECOVERED	2017-06-12 15:35:12	2017-06-12 15:35:12	2017-06-12 22:35:25	2017-06-12 22:35:25	35.3977	-122.3755	72.1	63.7	3M
CCE-P1706	296	Cycle 1	Ancillary	MVP RECOVERED	2017-06-12 15:58:04	2017-06-12 15:58:04	2017-06-12 22:58:19	2017-06-12 22:58:19	35.3820	-122.3562	72.2	63.7	3M
CCE-P1706	297	Cycle 1	Ancillary	MVP RECOVERED	2017-06-12 16:20:46	2017-06-12 16:20:46	2017-06-12 23:21:02	2017-06-12 23:21:02	35.4215	-122.3904	71.9	63.7	3M
CCE-P1706	298	Cycle 1	Ancillary	MVP DEPLOYED	2017-06-12 18:07:28	2017-06-12 18:07:28	2017-06-13 01:07:39	2017-06-13 01:07:39	35.2753	-122.2377	72.9	63.2	CM
CCE-P1706	299	Cycle 1	Ancillary	MVP RECOVERED	2017-06-12 23:54:45	2017-06-12 23:54:45	2017-06-13 06:54:59	2017-06-13 06:54:59	34.6929	-121.6579	76.6	61.4	2M
CCE-P1706	300	Cycle 2	CTD	CTD DEPLOYED	2017-06-13 02:00:44	2017-06-13 02:00:44	2017-06-13 09:00:59	2017-06-13 09:00:59	34.7329	-121.7072	76.3	61.6	2M
CCE-P1706	301	Cycle 2	CTD	CTD AT DEPTH	2017-06-13 02:15:13	2017-06-13 02:15:13	2017-06-13 09:15:27	2017-06-13 09:15:27	34.7329	-121.7071	76.3	61.6	2M
CCE-P1706	302	Cycle 2	CTD	CTD RECOVERED	2017-06-13 02:39:43	2017-06-13 02:39:43	2017-06-13 09:39:57	2017-06-13 09:39:57	34.7329	-121.7071	76.3	61.6	2M
CCE-P1706	303	Cycle 2	Ancillary	TRACE ROSETTE DEPLOYED	2017-06-13 02:49:01	2017-06-13 02:49:01	2017-06-13 09:49:17	2017-06-13 09:49:17	34.7329	-121.7071	76.3	61.6	2M
CCE-P1706	304	Cycle 2	Ancillary	TRACE ROSETTE RECOVERED	2017-06-13 03:07:00	2017-06-13 03:07:00	2017-06-13 10:07:15	2017-06-13 10:07:15	34.7328	-121.7091	76.3	61.6	2M
CCE-P1706	305	Cycle 2	TOWEDARRAY	DRIFTRRAY DEPLOYED	2017-06-13 04:32:35	2017-06-13 04:32:35	2017-06-13 11:32:51	2017-06-13 11:32:51	34.7324	-121.7079	76.3	61.6	CA
CCE-P1706	306	Cycle 2	Ancillary	TRACE ROSETTE DEPLOYED	2017-06-13 05:33:47	2017-06-13 05:33:47	2017-06-13 12:34:01	2017-06-13 12:34:01	34.7263	-121.7227	76.3	61.8	CA
CCE-P1706	307	Cycle 2	Ancillary	TRACE ROSETTE RECOVERED	2017-06-13 06:00:49	2017-06-13 06:00:49	2017-06-13 13:01:02	2017-06-13 13:01:02	34.7263	-121.7326	76.3	61.9	CA
CCE-P1706	308	Cycle 2	BONGO	BONGO DEPLOYED	2017-06-13 07:24:23	2017-06-13 07:24:23	2017-06-13 14:24:37	2017-06-13 14:24:37	34.7207	-121.7533	76.3	62.2	CA
CCE-P1706	309	Cycle 2	BONGO	BONGO RECOVERED	2017-06-13 07:59:45	2017-06-13 07:59:45	20						

CCE-P1706 373	Cycle 2	BONGO	BONGO DEPLOYED	2017-06-15 22:10:00	2017-06-15 22:10:00	2017-06-16 05:10:21	2017-06-16 05:10:21	34.7042	-122.2562	75.3	67.7	3M
CCE-P1706 374	Cycle 2	BONGO	BONGO RECOVERED	2017-06-15 22:32:46	2017-06-15 22:32:46	2017-06-16 05:33:05	2017-06-16 05:33:05	34.7089	-122.2651	75.3	67.8	3M
CCE-P1706 375	Cycle 2	CTD	CTD DEPLOYED	2017-06-16 02:02:02	2017-06-16 02:02:02	2017-06-16 09:02:20	2017-06-16 09:02:20	34.7054	-122.2775	75.3	67.9	2M
CCE-P1706 376	Cycle 2	CTD	CTD AT DEPTH	2017-06-16 02:16:57	2017-06-16 02:16:57	2017-06-16 09:17:16	2017-06-16 09:17:16	34.7053	-122.2776	75.3	67.9	2M
CCE-P1706 377	Cycle 2	CTD	CTD RECOVERED	2017-06-16 02:41:43	2017-06-16 02:41:43	2017-06-16 09:42:01	2017-06-16 09:42:01	34.7054	-122.2777	75.3	67.9	2M
CCE-P1706 378	Cycle 2	TOWEDARRAY	DRIFTARRAY RECOVERED	2017-06-16 04:33:11	2017-06-16 04:33:11	2017-06-16 11:33:23	2017-06-16 11:33:23	34.7162	-122.2900	75.2	68	CA
CCE-P1706 379	Cycle 2	TOWEDARRAY	DRIFTARRAY DEPLOYED	2017-06-16 04:44:19	2017-06-16 04:44:19	2017-06-16 11:44:29	2017-06-16 11:44:29	34.7145	-122.2914	75.2	68	CA
CCE-P1706 380	Cycle 2	Ancillary	TRACE ROSETTE DEPLOYED	2017-06-16 05:53:40	2017-06-16 05:53:40	2017-06-16 12:53:50	2017-06-16 12:53:50	34.7087	-122.2989	75.2	68.1	CA
CCE-P1706 381	Cycle 2	Ancillary	C FLUX EXP DEPLOYED	2017-06-16 06:57:31	2017-06-16 06:57:31	2017-06-16 13:57:42	2017-06-16 13:57:42	34.7098	-122.3004	75.2	68.1	CA
CCE-P1706 382	Cycle 2	Ancillary	C FLUX EXP DEPLOYED	2017-06-16 07:16:59	2017-06-16 07:16:59	2017-06-16 14:17:07	2017-06-16 14:17:07	34.7091	-122.2998	75.2	68.1	CA
CCE-P1706 383	Cycle 2	BONGO	BONGO DEPLOYED	2017-06-16 09:34:05	2017-06-16 09:34:05	2017-06-16 16:34:16	2017-06-16 16:34:16	34.6967	-122.2999	75.3	68.2	3M
CCE-P1706 384	Cycle 2	BONGO	BONGO RECOVERED	2017-06-16 09:54:38	2017-06-16 09:54:38	2017-06-16 16:54:47	2017-06-16 16:54:47	34.6996	-122.3067	75.2	68.3	3M
CCE-P1706 385	Cycle 2	CTD	CTD DEPLOYED	2017-06-16 10:59:54	2017-06-16 10:59:54	2017-06-16 18:00:02	2017-06-16 18:00:02	34.6972	-122.3036	75.2	68.3	3M
CCE-P1706 386	Cycle 2	CTD	CTD AT DEPTH	2017-06-16 11:18:21	2017-06-16 11:18:21	2017-06-16 18:18:30	2017-06-16 18:18:30	34.6965	-122.3051	75.2	68.3	3M
CCE-P1706 387	Cycle 2	CTD	CTD RECOVERED	2017-06-16 11:46:03	2017-06-16 11:46:03	2017-06-16 18:46:13	2017-06-16 18:46:13	34.6960	-122.3058	75.2	68.3	3M
CCE-P1706 388	Cycle 2	CTD	CTD DEPLOYED	2017-06-16 15:04:41	2017-06-16 15:04:41	2017-06-16 22:04:50	2017-06-16 22:04:50	34.6904	-122.3138	75.3	68.4	2M
CCE-P1706 389	Cycle 2	CTD	CTD AT DEPTH	2017-06-16 16:08:34	2017-06-16 16:08:34	2017-06-16 23:08:49	2017-06-16 23:08:49	34.6904	-122.3138	75.3	68.4	CM
CCE-P1706 390	Cycle 2	CTD	CTD RECOVERED	2017-06-16 17:25:31	2017-06-16 17:25:31	2017-06-17 00:25:41	2017-06-17 00:25:41	34.6905	-122.3138	75.3	68.4	CM
CCE-P1706 391	Cycle 2	Ancillary	TRACE ROSETTE DEPLOYED	2017-06-16 17:56:11	2017-06-16 17:56:11	2017-06-17 00:56:20	2017-06-17 00:56:20	34.6915	-122.3155	75.2	68.4	CM
CCE-P1706 392	Cycle 2	Ancillary	TRACE ROSETTE RECOVERED	2017-06-16 19:14:38	2017-06-16 19:14:38	2017-06-17 02:14:48	2017-06-17 02:14:48	34.6915	-122.3155	75.2	68.4	CM
CCE-P1706 393	Cycle 2	BONGO	BONGO DEPLOYED	2017-06-16 21:34:39	2017-06-16 21:34:39	2017-06-17 04:34:52	2017-06-17 04:34:52	34.6805	-122.3342	75.3	68.7	3M
CCE-P1706 394	Cycle 2	BONGO	BONGO RECOVERED	2017-06-16 21:56:48	2017-06-16 21:56:48	2017-06-17 04:57:00	2017-06-17 04:57:00	34.6842	-122.3454	75.2	68.8	3M
CCE-P1706 395	Cycle 2	Ancillary	SEDIMENT TRAP DEPLOYED	2017-06-17 00:52:42	2017-06-17 00:52:42	2017-06-17 07:52:55	2017-06-17 07:52:55	34.6863	-122.3386	75.2	68.7	2M
CCE-P1706 396	Cycle 2	CTD	CTD DEPLOYED	2017-06-17 02:02:24	2017-06-17 02:02:24	2017-06-17 09:02:43	2017-06-17 09:02:43	34.6836	-122.3518	75.2	68.9	2M
CCE-P1706 397	Cycle 2	CTD	CTD AT DEPTH	2017-06-17 02:16:21	2017-06-17 02:16:21	2017-06-17 09:16:37	2017-06-17 09:16:37	34.6836	-122.3518	75.2	68.9	2M
CCE-P1706 398	Cycle 2	CTD	CTD RECOVERED	2017-06-17 02:49:20	2017-06-17 02:49:20	2017-06-17 09:49:40	2017-06-17 09:49:40	34.6836	-122.3517	75.2	68.9	2M
CCE-P1706 399	Cycle 2	TOWEDARRAY	DRIFTARRAY RECOVERED	2017-06-17 04:03:46	2017-06-17 04:03:46	2017-06-17 11:04:04	2017-06-17 11:04:04	34.6985	-122.3521	75.1	68.8	CA
CCE-P1706 400	Cycle 2	Ancillary	C FLUX EXP RECOVERED	2017-06-17 06:35:25	2017-06-17 06:35:25	2017-06-17 13:35:45	2017-06-17 13:35:45	34.9594	-122.4568	73.8	67.9	CA
CCE-P1706 401	Cycle 2	Ancillary	C FLUX EXP RECOVERED	2017-06-17 07:04:18	2017-06-17 07:04:18	2017-06-17 14:04:39	2017-06-17 14:04:39	34.9424	-122.4974	73.8	68.5	CA
CCE-P1706 402	Cycle 2	Ancillary	SEDIMENT TRAP RECOVERED	2017-06-17 08:59:04	2017-06-17 08:59:04	2017-06-17 15:59:19	2017-06-17 15:59:19	34.6627	-122.5412	74.9	71.1	3M
CCE-P1706 403	Cycle 2	Ancillary	C FLUX EXP RECOVERED	2017-06-17 10:45:30	2017-06-17 10:45:30	2017-06-17 17:45:48	2017-06-17 17:45:48	34.6794	-122.4174	75.1	69.6	3M
CCE-P1706 404	Cycle 2	Ancillary	C FLUX EXP RECOVERED	2017-06-17 11:07:25	2017-06-17 11:07:25	2017-06-17 18:07:45	2017-06-17 18:07:45	34.6842	-122.4237	75.1	69.7	3M
CCE-P1706 405	Cycle 2	Ancillary	MVP DEPLOYED	2017-06-17 14:24:33	2017-06-17 14:24:33	2017-06-17 21:24:50	2017-06-17 21:24:50	35.1239	-122.6010	72.8	68.2	2M
CCE-P1706 406	Cycle 2	Ancillary	MVP RECOVERED	2017-06-17 19:09:15	2017-06-17 19:09:15	2017-06-18 02:09:34	2017-06-18 02:09:34	34.3615	-122.1545	77	69.2	CM
CCE-P1706 407	Transect 2	CTD	CTD DEPLOYED	2017-06-17 19:39:55	2017-06-17 19:39:55	2017-06-18 02:40:14	2017-06-18 02:40:14	34.3776	-122.1570	76.9	69.1	3M
CCE-P1706 408	Transect 2	CTD	CTD AT DEPTH	2017-06-17 19:50:48	2017-06-17 19:50:48	2017-06-18 02:51:05	2017-06-18 02:51:05	34.3776	-122.1570	76.9	69.1	3M
CCE-P1706 409	Transect 2	CTD	CTD RECOVERED	2017-06-17 20:01:58	2017-06-17 20:01:58	2017-06-18 03:02:21	2017-06-18 03:02:21	34.3776	-122.1570	76.9	69.1	3M
CCE-P1706 410	Transect 2	Ancillary	TRACE ROSETTE DEPLOYED	2017-06-17 20:08:41	2017-06-17 20:08:41	2017-06-18 03:08:43	2017-06-18 03:08:43	34.3776	-122.1570	76.9	69.1	3M
CCE-P1706 411	Transect 2	BONGO	BONGO DEPLOYED	2017-06-17 20:28:25	2017-06-17 20:28:25	2017-06-18 03:28:47	2017-06-18 03:28:47	34.3776	-122.1570	76.9	69.1	3M
CCE-P1706 412	Transect 2	BONGO	BONGO DEPLOYED	2017-06-17 20:35:00	2017-06-17 20:35:00	2017-06-18 03:35:00	2017-06-18 03:35:00					
CCE-P1706 413	Transect 2	BONGO	BONGO RECOVERED	2017-06-17 20:43:54	2017-06-17 20:43:54	2017-06-18 03:44:13	2017-06-18 03:44:13	34.3774	-122.1576	76.9	69.1	3M
CCE-P1706 414	Transect 2	CTD	CTD DEPLOYED	2017-06-17 21:43:48	2017-06-17 21:43:48	2017-06-18 04:44:10	2017-06-18 04:44:10	34.4530	-122.2023	76.5	69	3M
CCE-P1706 415	Transect 2	CTD	CTD AT DEPTH	2017-06-17 21:54:24	2017-06-17 21:54:24	2017-06-18 04:54:45	2017-06-18 04:54:45	34.4530	-122.2023	76.5	69	3M
CCE-P1706 416	Transect 2	CTD	CTD RECOVERED	2017-06-17 22:05:53	2017-06-17 22:05:53	2017-06-18 05:06:16	2017-06-18 05:06:16	34.4530	-122.2023	76.5	69	3M
CCE-P1706 417	Transect 2	BONGO	BONGO DEPLOYED	2017-06-17 22:12:08	2017-06-17 22:12:08	2017-06-18 05:12:26	2017-06-18 05:12:26	34.4530	-122.2024	76.5	69	3M
CCE-P1706 418	Transect 2	BONGO	BONGO RECOVERED	2017-06-17 22:20:23	2017-06-17 22:20:23	2017-06-18 05:20:45	2017-06-18 05:20:45	34.4527	-122.2030	76.5	69	3M
CCE-P1706 419	Transect 2	TM POLE	TM POLE SAMPLE	2017-06-17 22:24:47	2017-06-17 22:24:47	2017-06-18 05:25:09	2017-06-18 05:25:09	34.4531	-122.2041	76.5	69.1	3M
CCE-P1706 420	Transect 2	CTD	CTD DEPLOYED	2017-06-17 23:30:38	2017-06-17 23:30:38	2017-06-18 06:30:59	2017-06-18 06:30:59	34.5291	-122.2462	76.1	68.9	3M
CCE-P1706 421	Transect 2	CTD	CTD AT DEPTH	2017-06-17 23:43:23	2017-06-17 23:43:23	2017-06-18 06:43:46	2017-06-18 06:43:46	34.5291	-122.2461	76.1	68.9	3M
CCE-P1706 422	Transect 2	CTD	CTD RECOVERED	2017-06-17 23:58:06	2017-06-17 23:58:06	2017-06-18 06:58:30	2017-06-18 06:58:30	34.5292	-122.2462	76.1	68.9	2M
CCE-P1706 423	Transect 2	BONGO	BONGO DEPLOYED	2017-06-18 00:02:53	2017-06-18 00:02:53	2017-06-18 07:03:15	2017-06-18 07:03:15	34.5291	-122.2462	76.1	68.9	2M
CCE-P1706 424	Transect 2	BONGO	BONGO RECOVERED	2017-06-18 00:11:49	2017-06-18 00:11:49	2017-06-18 07:12:08	2017-06-18 07:12:08	34.5288	-122.2471	76.1	68.9	2M
CCE-P1706 425	Transect 2	TM POLE	TM POLE SAMPLE	2017-06-18 00:15:15	2017-06-18 00:15:15	2017-06-18 07:15:37	2017-06-18 07:15:37	34.5291	-122.2472	76.1	68.9	2M
CCE-P1706 426	Transect 2	CTD	CTD DEPLOYED	2017-06-18 01:09:19	2017-06-18 01:09:19	2017-06-18 08:09:43	2017-06-18 08:09:43	34.6020	-122.2898	75.7	68.8	2M
CCE-P1706 427	Transect 2	CTD	CTD AT DEPTH	2017-06-18 01:19:54	2017-06-18 01:19:54	2017-06-18 08:20:14	2017-06-18 08:20:14	34.6028	-122.2902	75.7	68.8	2M
CCE-P1706 428	Transect 2	CTD	CTD RECOVERED	2017-06-18 01:31:01	2017-06-18 01:31:01	2017-06-18 08:31:19	2017-06-18 08:31:19	34.6027	-122.2902	75.7	68.8	2M
CCE-P1706 429	Transect 2	BONGO	BONGO DEPLOYED	2017-06-18 01:33:27	2017-06-18 01:33:27	2017-06-18 08:33:46	2017-06-18 08:33:46	34.6028	-122.2902	75.7	68.8	2M
CCE-P1706 430	Transect 2	BONGO	BONGO RECOVERED	2017-06-18 01:43:44	2017-06-18 01:43:44	2017-06-18 08:44:06	2017-06-18 08:44:06	34.6028	-122.2913	75.7	68.9	2M
CCE-P1706 431	Transect 2	TM POLE	TM POLE SAMPLE	2017-06-18 01:45:30	2017-06-18 01:45:30	2017-06-18 08:45:53	2017-06-18 08:45:53	34.6031	-122.2915	75.7	68.9	2M
CCE-P1706 432	Transect 2	CTD	CTD DEPLOYED	2017-06-18 02:38:14	2017-06-18 02:38:14	2017-06-18 09:38:39	2017-06-18 09:38:39	34.6778	-122.3345	75.3	68.8	2M

CCE-P1706 494	Cycle 3	Ancillary	MOGNOS RECOVERED	2017-06-19 14:23:06	2017-06-19 14:23:06	2017-06-19 21:23:28	2017-06-19 21:23:28	34.2471	-123.1759	75.4	81	2M
CCE-P1706 495	Cycle 3	Ancillary	C FLUX EXP DEPLOYED	2017-06-19 16:22:56	2017-06-19 16:22:56	2017-06-19 23:23:15	2017-06-19 23:23:15	34.2440	-123.1096	75.5	80.4	CM
CCE-P1706 496	Cycle 3	Ancillary	C FLUX EXP DEPLOYED	2017-06-19 16:42:18	2017-06-19 16:42:18	2017-06-19 23:42:40	2017-06-19 23:42:40	34.2382	-123.1001	75.6	80.3	CM
CCE-P1706 497	Cycle 3	CTD	CTD DEPLOYED	2017-06-19 17:05:32	2017-06-19 17:05:32	2017-06-20 00:05:54	2017-06-20 00:05:54	34.2394	-123.0997	75.6	80.3	3M
CCE-P1706 498	Cycle 3	CTD	CTD AT DEPTH	2017-06-19 17:19:14	2017-06-19 17:19:14	2017-06-20 00:19:32	2017-06-20 00:19:32	34.2394	-123.0997	75.6	80.3	3M
CCE-P1706 499	Cycle 3	CTD	CTD RECOVERED	2017-06-19 17:41:40	2017-06-19 17:41:40	2017-06-20 00:42:05	2017-06-20 00:42:05	34.2394	-123.0997	75.6	80.3	CM
CCE-P1706 500	Cycle 3	Ancillary	MVP DEPLOYED	2017-06-19 18:00:24	2017-06-19 18:00:24	2017-06-20 01:00:45	2017-06-20 01:00:45	34.2210	-123.0910	75.7	80.3	CM
CCE-P1706 501	Cycle 3	Ancillary	MVP RECOVERED	2017-06-19 18:50:50	2017-06-19 18:50:50	2017-06-20 01:51:11	2017-06-20 01:51:11	34.2547	-123.1903	75.3	81.1	CM
CCE-P1706 502	Cycle 3	Ancillary	C FLUX EXP DEPLOYED	2017-06-19 19:48:34	2017-06-19 19:48:34	2017-06-20 02:48:55	2017-06-20 02:48:55	34.2275	-123.1480	75.5	80.9	3M
CCE-P1706 503	Cycle 3	CTD	CTD DEPLOYED	2017-06-19 20:39:58	2017-06-19 20:39:58	2017-06-20 03:40:23	2017-06-20 03:40:23	34.2192	-123.0533	75.8	79.9	3M
CCE-P1706 504	Cycle 3	CTD	CTD AT DEPTH	2017-06-19 20:47:11	2017-06-19 20:47:11	2017-06-20 03:47:36	2017-06-20 03:47:36	34.2192	-123.0534	75.8	79.9	3M
CCE-P1706 505	Cycle 3	CTD	CTD RECOVERED	2017-06-19 20:54:27	2017-06-19 20:54:27	2017-06-20 03:54:48	2017-06-20 03:54:48	34.2192	-123.0534	75.8	79.9	3M
CCE-P1706 506	Cycle 3	BONGO	BONGO DEPLOYED	2017-06-19 21:50:46	2017-06-19 21:50:46	2017-06-20 04:51:11	2017-06-20 04:51:11	34.2187	-123.1377	75.6	80.8	3M
CCE-P1706 507	Cycle 3	BONGO	BONGO RECOVERED	2017-06-19 22:17:42	2017-06-19 22:17:42	2017-06-20 05:18:03	2017-06-20 05:18:03	34.2197	-123.1450	75.5	80.9	3M
CCE-P1706 508	Cycle 3	Ancillary	MOGNOS DEPLOYED	2017-06-19 23:05:00	2017-06-19 23:05:00	2017-06-20 06:05:26	2017-06-20 06:05:26	34.2024	-123.1128	75.7	80.7	3M
CCE-P1706 509	Cycle 3	Ancillary	MOGNOS RECOVERED	2017-06-20 00:15:59	2017-06-20 00:15:59	2017-06-20 07:16:19	2017-06-20 07:16:19	34.2057	-123.1462	75.6	81	2M
CCE-P1706 510	Cycle 3	CTD	CTD DEPLOYED	2017-06-20 02:02:57	2017-06-20 02:02:57	2017-06-20 09:03:22	2017-06-20 09:03:22	34.2009	-123.1077	75.7	80.7	2M
CCE-P1706 511	Cycle 3	CTD	CTD AT DEPTH	2017-06-20 02:17:21	2017-06-20 02:17:21	2017-06-20 09:17:41	2017-06-20 09:17:41	34.2009	-123.1077	75.7	80.7	2M
CCE-P1706 512	Cycle 3	CTD	CTD RECOVERED	2017-06-20 02:44:14	2017-06-20 02:44:14	2017-06-20 09:44:39	2017-06-20 09:44:39	34.2009	-123.1077	75.7	80.7	2M
CCE-P1706 513	Cycle 3	Ancillary	TRACE ROSETTE DEPLOYED	2017-06-20 02:52:09	2017-06-20 02:52:09	2017-06-20 09:52:32	2017-06-20 09:52:32	34.2009	-123.1077	75.7	80.7	2M
CCE-P1706 514	Cycle 3	Ancillary	TRACE ROSETTE RECOVERED	2017-06-20 03:13:25	2017-06-20 03:13:25	2017-06-20 10:13:48	2017-06-20 10:13:48	34.2008	-123.1078	75.7	80.7	2M
CCE-P1706 515	Cycle 3	TOWEDARRAY	DRIFTARRAY DEPLOYED	2017-06-20 04:32:59	2017-06-20 04:32:59	2017-06-20 11:33:20	2017-06-20 11:33:20	34.2257	-122.9889	76	78.2	CA
CCE-P1706 516	Cycle 3	TOWEDARRAY	DRIFTARRAY DEPLOYED	2017-06-20 05:47:04	2017-06-20 05:47:04	2017-06-20 12:47:30	2017-06-20 12:47:30	34.1777	-123.0771	75.9	80.5	CA
CCE-P1706 517	Cycle 3	Ancillary	TRACE ROSETTE DEPLOYED	2017-06-20 06:03:10	2017-06-20 06:03:10	2017-06-20 13:03:31	2017-06-20 13:03:31	34.1742	-123.0765	75.9	80.5	CA
CCE-P1706 518	Cycle 3	Ancillary	TRACE ROSETTE RECOVERED	2017-06-20 06:22:43	2017-06-20 06:22:43	2017-06-20 13:23:07	2017-06-20 13:23:07	34.1742	-123.0765	75.9	80.5	CA
CCE-P1706 519	Cycle 3	BONGO	BONGO DEPLOYED	2017-06-20 08:33:19	2017-06-20 08:33:19	2017-06-20 15:33:42	2017-06-20 15:33:42	34.1529	-123.0490	76.1	80.4	3M
CCE-P1706 520	Cycle 3	BONGO	BONGO RECOVERED	2017-06-20 08:56:31	2017-06-20 08:56:31	2017-06-20 15:56:56	2017-06-20 15:56:56	34.1536	-123.0543	76	80.5	3M
CCE-P1706 521	Cycle 3	BONGO	BONGO DEPLOYED	2017-06-20 09:33:04	2017-06-20 09:33:04	2017-06-20 16:33:24	2017-06-20 16:33:24	34.1552	-123.0388	76.1	80.2	3M
CCE-P1706 522	Cycle 3	BONGO	BONGO RECOVERED	2017-06-20 09:55:52	2017-06-20 09:55:52	2017-06-20 16:56:17	2017-06-20 16:56:17	34.1558	-123.0386	76.1	80.3	3M
CCE-P1706 523	Cycle 3	CTD	CTD DEPLOYED	2017-06-20 11:02:02	2017-06-20 11:02:02	2017-06-20 18:02:26	2017-06-20 18:02:26	34.1486	-123.0224	76.1	80.2	3M
CCE-P1706 524	Cycle 3	CTD	CTD AT DEPTH	2017-06-20 11:21:31	2017-06-20 11:21:31	2017-06-20 18:21:51	2017-06-20 18:21:51	34.1448	-123.0223	76.1	80.2	3M
CCE-P1706 525	Cycle 3	CTD	CTD RECOVERED	2017-06-20 11:49:20	2017-06-20 11:49:20	2017-06-20 18:49:45	2017-06-20 18:49:45	34.1436	-123.0225	76.2	80.2	3M
CCE-P1706 526	Cycle 3	Ancillary	MOGNOS DEPLOYED	2017-06-20 13:13:30	2017-06-20 13:13:30	2017-06-20 20:13:52	2017-06-20 20:13:52	34.0994	-122.9949	76.4	80.2	2M
CCE-P1706 527	Cycle 3	Ancillary	MOGNOS RECOVERED	2017-06-20 14:40:49	2017-06-20 14:40:49	2017-06-20 21:41:16	2017-06-20 21:41:16	34.1113	-123.0453	76.2	80.7	2M
CCE-P1706 528	Cycle 3	Ancillary	C FLUX EXP RECOVERED	2017-06-20 15:41:03	2017-06-20 15:41:03	2017-06-20 22:41:26	2017-06-20 22:41:26	34.1568	-123.0682	76	80.6	2M
CCE-P1706 529	Cycle 3	CTD	CTD RECOVERED	2017-06-20 16:21:20	2017-06-20 16:21:20	2017-06-20 23:21:43	2017-06-20 23:21:43	34.1721	-123.0310	76	80.1	CM
CCE-P1706 530	Cycle 3	Ancillary	C FLUX EXP DEPLOYED	2017-06-20 19:45:12	2017-06-20 19:45:12	2017-06-21 02:45:33	2017-06-21 02:45:33	34.1137	-122.9939	76.3	80.1	3M
CCE-P1706 531	Cycle 3	Ancillary	C FLUX EXP DEPLOYED	2017-06-20 20:08:16	2017-06-20 20:08:16	2017-06-21 03:08:37	2017-06-21 03:08:37	34.1086	-122.9823	76.4	80.1	3M
CCE-P1706 532	Cycle 3	Ancillary	C FLUX EXP DEPLOYED	2017-06-20 20:35:00	2017-06-20 20:35:00	2017-06-21 03:35:24	2017-06-21 03:35:24	34.1129	-122.9885	76.4	80.1	3M
CCE-P1706 533	Cycle 3	BONGO	BONGO DEPLOYED	2017-06-20 20:48:33	2017-06-20 20:48:33	2017-06-21 03:48:57	2017-06-21 03:48:57	34.1129	-122.9921	76.3	80.1	3M
CCE-P1706 534	Cycle 3	BONGO	BONGO RECOVERED	2017-06-20 21:13:47	2017-06-20 21:13:47	2017-06-21 04:14:13	2017-06-21 04:14:13	34.1126	-122.9991	76.3	80.2	3M
CCE-P1706 535	Cycle 3	BONGO	BONGO DEPLOYED	2017-06-20 21:47:52	2017-06-20 21:47:52	2017-06-21 04:48:18	2017-06-21 04:48:18	34.1053	-122.9814	76.4	80	3M
CCE-P1706 536	Cycle 3	BONGO	BONGO RECOVERED	2017-06-20 22:10:34	2017-06-20 22:10:34	2017-06-21 05:11:00	2017-06-21 05:11:00	34.1046	-122.9865	76.4	80.1	3M
CCE-P1706 537	Cycle 3	Ancillary	MOGNOS DEPLOYED	2017-06-20 22:50:26	2017-06-20 22:50:26	2017-06-21 05:50:51	2017-06-21 05:50:51	34.0794	-122.9666	76.5	80.1	3M
CCE-P1706 538	Cycle 3	Ancillary	MOGNOS RECOVERED	2017-06-20 23:57:07	2017-06-20 23:57:07	2017-06-21 06:57:30	2017-06-21 06:57:30	34.0908	-123.0000	76.4	80.4	2M
CCE-P1706 539	Cycle 3	CTD	CTD DEPTH	2017-06-21 02:01:21	2017-06-21 02:01:21	2017-06-21 09:01:46	2017-06-21 09:01:46	34.0868	-122.9520	76.5	79.9	2M
CCE-P1706 540	Cycle 3	CTD	CTD AT DEPTH	2017-06-21 02:16:14	2017-06-21 02:16:14	2017-06-21 09:16:37	2017-06-21 09:16:37	34.0869	-122.9520	76.5	79.9	2M
CCE-P1706 541	Cycle 3	CTD	CTD RECOVERED	2017-06-21 02:41:12	2017-06-21 02:41:12	2017-06-21 09:41:38	2017-06-21 09:41:38	34.0869	-122.9520	76.5	79.9	2M
CCE-P1706 542	Cycle 3	TOWEDARRAY	DRIFTARRAY RECOVERED	2017-06-21 04:10:55	2017-06-21 04:10:55	2017-06-21 11:11:20	2017-06-21 11:11:20	34.0734	-122.8030	76.9	78.4	CA
CCE-P1706 543	Cycle 3	TOWEDARRAY	DRIFTARRAY DEPLOYED	2017-06-21 05:15:30	2017-06-21 05:15:30	2017-06-21 12:15:57	2017-06-21 12:15:57	34.0639	-122.9120	76.7	79.6	CA
CCE-P1706 544	Cycle 3	Ancillary	TRACE ROSETTE DEPLOYED	2017-06-21 06:02:32	2017-06-21 06:02:32	2017-06-21 13:02:59	2017-06-21 13:02:59	34.0542	-122.9002	76.8	79.6	CA
CCE-P1706 545	Cycle 3	Ancillary	TRACE ROSETTE RECOVERED	2017-06-21 06:30:42	2017-06-21 06:30:42	2017-06-21 13:31:07	2017-06-21 13:31:07	34.0525	-122.8963	76.8	79.5	CA
CCE-P1706 546	Cycle 3	BONGO	BONGO DEPLOYED	2017-06-21 08:33:54	2017-06-21 08:33:54	2017-06-21 15:34:18	2017-06-21 15:34:18	34.0440	-122.8721	76.9	79.3	3M
CCE-P1706 547	Cycle 3	BONGO	BONGO RECOVERED	2017-06-21 08:57:26	2017-06-21 08:57:26	2017-06-21 15:57:52	2017-06-21 15:57:52	34.0450	-122.8763	76.9	79.4	3M
CCE-P1706 548	Cycle 3	BONGO	BONGO DEPLOYED	2017-06-21 09:34:53	2017-06-21 09:34:53	2017-06-21 16:35:21	2017-06-21 16:35:21	34.0448	-122.8562	76.9	79.2	3M
CCE-P1706 549	Cycle 3	BONGO	BONGO RECOVERED	2017-06-21 09:59:21	2017-06-21 09:59:21	2017-06-21 16:59:45	2017-06-21 16:59:45	34.0460	-122.8591	76.9	79.2	3M
CCE-P1706 550	Cycle 3	CTD	CTD DEPLOYED	2017-06-21 11:00:41	2017-06-21 11:00:41	2017-06-21 18:01:05	2017-06-21 18:01:05	34.0458	-122.8213	77	78.8	3M
CCE-P1706 551	Cycle 3	CTD	CTD AT DEPTH	2017-06-21 11:20:09	2017-06-21 11:20:09	2017-06-21 18:20:35	2017-06-21 18:20:35	34.0453	-122.8206	77	78.8	3M
CCE-P1706 552	Cycle 3	CTD	CTD RECOVERED	2017-06-21 11:44:10	2017-06-21 11:44:10	2017-06-21 18:44:35	2017-06-21 18:44:35	34.0432	-122.8175	77	78.8	3M
CCE-P1706 553	Cycle 3	Ancillary	C FLUX EXP RECOVERED	2017-06-21 15:51:00	2017-06-21 15:51:00	2017-06-21 22:51:25	2017-06-21 22:51:25	34.0714	-122.8552	76.8	79.9	2M
CCE-P1706 554	Cycle 3	Ancillary	C FLUX EXP RECOVERED	2017-06-21 16:24:52	2017-06-21 16:24:52	2017-06-21 23:25:19	2017-06-21 23:25:19	34.0749	-122.8673	76.8	79.1	CM
CCE-P1706 555	Cycle 3	TM-GORLO	TM GO-FLO DEPLOYED	2017-06-21 17:46:21	2017-06-21 17:46:21	2017-06-22 00:46:42	2017-06-22 00:46:42	34.0398	-122.7625	77.1	78.2	CM
CCE-P1706 556	Cycle 3	TM-GORLO	TM GO-FLO RECOVERED	2017-06-21 19:08:04	2017-06-21 19:08:04	2017-06-22 01:08:30	2017-06-22 01:08:30	34.0372	-122.7519	77.1	78.2	CM
CCE-P1706 557	Cycle 3	BONGO	BONGO DEPLOYED	2017-06-21 20:38:04	2017-06-21 20:38:04	2017-06-22 03:38:32	2017-06-22 03:38:32	34.0351	-122.7520	77.2	78.2	3M
CCE-P1706 558	Cycle 3	BONGO	BONGO RECOVERED	2017-06-21 21:05:18	2017-06-21 21:05:18	2017-06-22 04:05:44	2017-06-22 04:05:44	34.0376				

CCC-P1706 608	Transect 3	CTD	CTD AT DEPTH	2017-06-23 03:31:07	2017-06-23 03:31:07	2017-06-23 10:31:26	2017-06-23 10:31:26	34.10111	-122.5327	77.3	75.3	MR
CCC-P1706 609	Transect 3	CTD	CTD RECOVERED	2017-06-23 03:41:48	2017-06-23 03:41:48	2017-06-23 10:42:05	2017-06-23 10:42:05	34.10111	-122.5327	77.3	75.3	MR
CCC-P1706 610	Transect 3	BONGO	BONGO DEPLOYED	2017-06-23 03:49:58	2017-06-23 03:49:58	2017-06-23 10:50:09	2017-06-23 10:50:09	34.10063	-122.5311	77.4	75.2	BW
CCC-P1706 611	Transect 3	BONGO	BONGO RECOVERED	2017-06-23 04:02:07	2017-06-23 04:02:07	2017-06-23 11:02:27	2017-06-23 11:02:27	34.10381	-122.5302	77.3	75.2	BW
CCC-P1706 612	Transect 3	CTD	CTD DEPLOYED	2017-06-23 04:24:50	2017-06-23 04:24:50	2017-06-23 11:25:07	2017-06-23 11:25:07	34.11156	-122.5064	77.1	74.7	MR
CCC-P1706 613	Transect 3	CTD	CTD AT DEPTH	2017-06-23 04:38:04	2017-06-23 04:38:04	2017-06-23 11:38:20	2017-06-23 11:38:20	34.1417	-122.5074	77.2	74.7	MR
CCC-P1706 614	Transect 3	CTD	CTD RECOVERED	2017-06-23 04:49:03	2017-06-23 04:49:03	2017-06-23 11:49:17	2017-06-23 11:49:17	34.1417	-122.5074	77.2	74.7	MR
CCC-P1706 615	Transect 3	BONGO	BONGO DEPLOYED	2017-06-23 04:55:32	2017-06-23 04:55:32	2017-06-23 11:55:07	2017-06-23 11:55:07	34.14164	-122.5073	77.2	74.7	BW
CCC-P1706 616	Transect 3	BONGO	BONGO RECOVERED	2017-06-23 05:06:39	2017-06-23 05:06:39	2017-06-23 12:06:56	2017-06-23 12:06:56	34.14507	-122.504	77.2	74.6	BW
CCC-P1706 617	Transect 3	CTD	CTD DEPLOYED	2017-06-23 05:27:50	2017-06-23 05:27:50	2017-06-23 12:28:07	2017-06-23 12:28:07	34.18163	-122.4808	77.1	74.1	MR
CCC-P1706 618	Transect 3	CTD	CTD AT DEPTH	2017-06-23 05:40:47	2017-06-23 05:40:47	2017-06-23 12:41:05	2017-06-23 12:41:05	34.18148	-122.4809	77.1	74.1	MR
CCC-P1706 619	Transect 3	CTD	CTD RECOVERED	2017-06-23 05:56:59	2017-06-23 05:56:59	2017-06-23 12:57:15	2017-06-23 12:57:15	34.18148	-122.4809	77.1	74.1	MR
CCC-P1706 620	Transect 3	BONGO	BONGO DEPLOYED	2017-06-23 06:07:12	2017-06-23 06:07:12	2017-06-23 13:07:27	2017-06-23 13:07:27	34.18154	-122.4776	77.1	74.1	BW
CCC-P1706 621	Transect 3	BONGO	BONGO RECOVERED	2017-06-23 06:17:12	2017-06-23 06:17:12	2017-06-23 13:17:42	2017-06-23 13:17:42	34.18154	-122.4776	77.1	74.1	BW
CCC-P1706 622	Transect 3	CTD	CTD DEPLOYED	2017-06-23 06:30:31	2017-06-23 06:30:31	2017-06-23 13:30:46	2017-06-23 13:30:46	34.22098	-122.4548	77	73.5	MR
CCC-P1706 623	Transect 3	CTD	CTD AT DEPTH	2017-06-23 06:41:43	2017-06-23 06:41:43	2017-06-23 13:41:56	2017-06-23 13:41:56	34.22097	-122.4549	77	73.5	MR
CCC-P1706 624	Transect 3	CTD	CTD RECOVERED	2017-06-23 06:52:29	2017-06-23 06:52:29	2017-06-23 13:52:46	2017-06-23 13:52:46	34.22097	-122.4548	77	73.5	TK
CCC-P1706 625	Transect 3	Ancillary	TRACE ROSETTE DEPLOYED	2017-06-23 07:02:54	2017-06-23 07:02:54	2017-06-23 14:03:12	2017-06-23 14:03:12	34.22093	-122.4548	77	73.5	TW
CCC-P1706 626	Transect 3	Ancillary	TRACE ROSETTE RECOVERED	2017-06-23 07:27:32	2017-06-23 07:27:32	2017-06-23 14:27:49	2017-06-23 14:27:49	34.22097	-122.4548	77	73.5	TW
CCC-P1706 627	Transect 3	BONGO	BONGO DEPLOYED	2017-06-23 07:35:28	2017-06-23 07:35:28	2017-06-23 14:35:42	2017-06-23 14:35:42	34.22097	-122.4548	77	73.5	MO
CCC-P1706 628	Transect 3	BONGO	BONGO RECOVERED	2017-06-23 07:50:12	2017-06-23 07:50:12	2017-06-23 14:50:26	2017-06-23 14:50:26	34.22271	-122.4584	77	73.5	MO
CCC-P1706 629	Transect 3	Ancillary	TEST	2017-06-23 08:03:14	2017-06-23 08:03:14	2017-06-23 15:03:45	2017-06-23 15:03:45	34.22346	-122.4994	76.8	73.9	MR
CCC-P1706 630	Transect 3	Ancillary	MVP DEPLOYED	2017-06-23 11:07:44	2017-06-23 11:07:44	2017-06-23 18:08:05	2017-06-23 18:08:05	34.3575	-122.9982	75.3	78.3	3M
CCC-P1706 631	Transect 3	Ancillary	MVP RECOVERED	2017-06-23 17:10:20	2017-06-23 17:10:20	2017-06-24 00:10:40	2017-06-24 00:10:40	34.3623	-122.9979	75.3	78.2	CM
CCC-P1706 632	Transect 3	Ancillary	C FLUX EXP DEPLOYED	2017-06-23 19:27:40	2017-06-23 19:27:40	2017-06-24 02:28:01	2017-06-24 02:28:01	34.4024	-123.1040	74.9	79.1	CM
CCC-P1706 633	Transect 3	Ancillary	C FLUX EXP DEPLOYED	2017-06-23 20:06:08	2017-06-23 20:06:08	2017-06-24 03:06:30	2017-06-24 03:06:30	34.4032	-123.0964	74.9	79	3M
CCC-P1706 634	Transect 3	Ancillary	C FLUX EXP DEPLOYED	2017-06-23 22:13:53	2017-06-23 22:13:53	2017-06-24 05:14:13	2017-06-24 05:14:13	34.4070	-123.0958	74.9	79	3M
CCC-P1706 635	Cycle 4	Ancillary	SEDIMENT TRAP DEPLOYED	2017-06-23 23:10:51	2017-06-23 23:10:51	2017-06-24 06:11:10	2017-06-24 06:11:10	34.4029	-123.0929	74.9	79	3M
CCC-P1706 636	Cycle 4	Ancillary	SEDIMENT TRAP RECOVERED	2017-06-24 00:13:43	2017-06-24 00:13:43	2017-06-24 07:14:06	2017-06-24 07:14:06	34.4245	-123.0950	74.8	78.8	2M
CCC-P1706 637	Cycle 4	CTD	CTD DEPLOYED	2017-06-24 02:03:13	2017-06-24 02:03:13	2017-06-24 09:03:34	2017-06-24 09:03:34	34.4017	-123.0684	74.9	78.7	2M
CCC-P1706 638	Cycle 4	CTD	CTD AT DEPTH	2017-06-24 02:17:30	2017-06-24 02:17:30	2017-06-24 09:17:50	2017-06-24 09:17:50	34.4018	-123.0685	74.9	78.7	2M
CCC-P1706 639	Cycle 4	CTD	CTD RECOVERED	2017-06-24 02:43:20	2017-06-24 02:43:20	2017-06-24 09:43:40	2017-06-24 09:43:40	34.4031	-123.0685	74.9	78.7	2M
CCC-P1706 640	Cycle 4	Ancillary	TRACE ROSETTE DEPLOYED	2017-06-24 02:51:21	2017-06-24 02:51:21	2017-06-24 09:51:44	2017-06-24 09:51:44	34.4027	-123.0670	74.9	78.7	2M
CCC-P1706 641	Cycle 4	Ancillary	TRACE ROSETTE RECOVERED	2017-06-24 03:10:46	2017-06-24 03:10:46	2017-06-24 10:11:08	2017-06-24 10:11:08	34.4027	-123.0669	74.9	78.7	2M
CCC-P1706 642	Cycle 4	TOWDARRAY	DRIFTARRAY DEPLOYED	2017-06-24 04:22:17	2017-06-24 04:22:17	2017-06-24 11:22:39	2017-06-24 11:22:39	34.4009	-123.0657	75	78.7	CA
CCC-P1706 643	Cycle 4	Ancillary	TRACE ROSETTE DEPLOYED	2017-06-24 06:03:01	2017-06-24 06:03:01	2017-06-24 13:03:24	2017-06-24 13:03:24	34.4005	-123.0571	75	78.6	CA
CCC-P1706 644	Cycle 4	Ancillary	TRACE ROSETTE RECOVERED	2017-06-24 06:28:40	2017-06-24 06:28:40	2017-06-24 13:29:00	2017-06-24 13:29:00	34.4006	-123.0561	75	78.6	CA
CCC-P1706 645	Cycle 4	BONGO	BONGO DEPLOYED	2017-06-24 08:29:59	2017-06-24 08:29:59	2017-06-24 15:30:24	2017-06-24 15:30:24	34.4032	-123.0420	75	78.5	3M
CCC-P1706 646	Cycle 4	BONGO	BONGO RECOVERED	2017-06-24 08:54:39	2017-06-24 08:54:39	2017-06-24 15:55:00	2017-06-24 15:55:00	34.4070	-123.0493	75	78.5	3M
CCC-P1706 647	Cycle 4	BONGO	BONGO DEPLOYED	2017-06-24 09:29:42	2017-06-24 09:29:42	2017-06-24 16:30:01	2017-06-24 16:30:01	34.4069	-123.0423	75	78.4	3M
CCC-P1706 648	Cycle 4	BONGO	BONGO RECOVERED	2017-06-24 09:51:15	2017-06-24 09:51:15	2017-06-24 16:51:37	2017-06-24 16:51:37	34.4096	-123.0488	75	78.4	3M
CCC-P1706 649	Cycle 4	CTD	CTD DEPLOYED	2017-06-24 10:59:27	2017-06-24 10:59:27	2017-06-24 17:59:48	2017-06-24 17:59:48	34.4145	-123.0378	75	78.3	3M
CCC-P1706 650	Cycle 4	CTD	CTD AT DEPTH	2017-06-24 11:18:06	2017-06-24 11:18:06	2017-06-24 18:18:27	2017-06-24 18:18:27	34.4148	-123.0377	75	78.3	3M
CCC-P1706 651	Cycle 4	CTD	CTD RECOVERED	2017-06-24 11:51:23	2017-06-24 11:51:23	2017-06-24 18:51:45	2017-06-24 18:51:45	34.4153	-123.0374	75	78.3	3M
CCC-P1706 652	Cycle 4	CTD	CTD DEPLOYED	2017-06-24 12:50:12	2017-06-24 12:50:12	2017-06-24 19:50:31	2017-06-24 19:50:31	34.4153	-123.0374	75	78.3	3M
CCC-P1706 653	Cycle 4	CTD	CTD RECOVERED	2017-06-24 12:54:53	2017-06-24 12:54:53	2017-06-24 19:55:16	2017-06-24 19:55:16	34.4153	-123.0374	75	78.3	3M
CCC-P1706 654	Cycle 4	CTD	CTD DEPLOYED	2017-06-24 12:54:58	2017-06-24 12:54:58	2017-06-24 19:55:21	2017-06-24 19:55:21	34.4153	-123.0374	75	78.3	3M
CCC-P1706 655	Cycle 4	CTD	CTD DEPLOYED	2017-06-24 13:02:35	2017-06-24 13:02:35	2017-06-24 20:02:59	2017-06-24 20:02:59	34.4153	-123.0374	75	78.3	3M
CCC-P1706 656	Cycle 4	CTD	CTD AT DEPTH	2017-06-24 13:22:37	2017-06-24 13:22:37	2017-06-24 20:22:59	2017-06-24 20:22:59	34.4153	-123.0374	75	78.3	3M
CCC-P1706 657	Cycle 4	CTD	CTD RECOVERED	2017-06-24 13:47:25	2017-06-24 13:47:25	2017-06-24 20:47:45	2017-06-24 20:47:45	34.4153	-123.0374	75	78.3	3M
CCC-P1706 659	Cycle 4	Ancillary	MOCNESS DEPLOYED	2017-06-24 14:22:18	2017-06-24 14:22:18	2017-06-24 21:22:40	2017-06-24 21:22:40	34.4107	-122.9875	75.1	77.8	2M
CCC-P1706 660	Cycle 4	Ancillary	MOCNESS RECOVERED	2017-06-24 15:31:35	2017-06-24 15:31:35	2017-06-24 22:31:56	2017-06-24 22:31:56	34.3931	-123.0261	75.1	78.3	2M
CCC-P1706 661	Cycle 4	Ancillary	C FLUX EXP RECOVERED	2017-06-24 16:10:53	2017-06-24 16:10:53	2017-06-24 23:11:14	2017-06-24 23:11:14	34.4216	-123.0310	74.9	78.1	CM
CCC-P1706 662	Cycle 4	Ancillary	C FLUX EXP RECOVERED	2017-06-24 16:34:16	2017-06-24 16:34:16	2017-06-24 23:34:38	2017-06-24 23:34:38	34.4174	-123.0355	74.9	78.4	CM
CCC-P1706 663	Cycle 4	CTD	CTD DEPLOYED	2017-06-24 17:35:19	2017-06-24 17:35:19	2017-06-25 00:35:44	2017-06-25 00:35:44	34.4151	-122.9972	75	77.8	CM
CCC-P1706 664	Cycle 4	CTD	CTD AT DEPTH	2017-06-24 17:49:37	2017-06-24 17:49:37	2017-06-25 00:50:04	2017-06-25 00:50:04	34.4151	-122.9973	75	77.8	CM
CCC-P1706 665	Cycle 4	CTD	CTD RECOVERED	2017-06-24 18:10:42	2017-06-24 18:10:42	2017-06-25 01:11:05	2017-06-25 01:11:05	34.4151	-122.9973	75	77.8	CM
CCC-P1706 666	Cycle 4	CTD	CTD DEPLOYED	2017-06-24 19:22:17	2017-06-24 19:22:17	2017-06-25 02:22:44	2017-06-25 02:22:44	34.4218	-123.0168	75	78	CM
CCC-P1706 667	Cycle 4	Ancillary	C FLUX EXP DEPLOYED	2017-06-24 19:22:46	2017-06-24 19:22:46	2017-06-25 02:22:44	2017-06-25 02:22:44	34.4218	-123.0168	75	78	CM
CCC-P1706 668	Cycle 4	Ancillary	C FLUX EXP DEPLOYED	2017-06-24 19:38:20	2017-06-24 19:38:20	2017-06-25 02:38:40	2017-06-25 02:38:40	34.4221	-123.0133	75	78	CM
CCC-P1706 669	Cycle 4	CTD	CTD DEPLOYED	2017-06-24 20:02:25	2017-06-24 20:02:25	2017-06-25 03:02:44	2017-06-25 03:02:44	34.4237	-123.0067	75	77.9	3M
CCC-P1706 670	Cycle 4	CTD	CTD AT DEPTH	2017-06-24 20:12:59	2017-06-24 20:12:59	2017-06-25 03:13:20	2017-06-25 03:13:20	34.4245	-123.0067	75	77.9	3M
CCC-P1706 671	Cycle 4	CTD	CTD RECOVERED	2017-06-24 20:20:23	2017-06-24 20:20:23	2017-06-25 03:24:23	2017-06-25 03:24:23	34.4254	-123.0067	75	77.9	3M
CCC-P1706 671	Cycle 4	BONGO	BONGO DEPLOYED	2017-06-24 21:35:59	2017-06-24 21:35:59	2017-06-25 04:36:22	2017-06-25 04:36:22	34.4301	-123.0097	74.9	77.9	3M
CCC-P1706 672	Cycle 4	BONGO	BONGO RECOVERED	2017-06-24 21:59:02	2017-06-24 21:59:02	2017-06-25 04:59:25	2017-06-25 04:59:25	34.4332	-123.0180	74.		

CCE-P1706 731	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-27 12:56:19	2017-06-27 12:56:19	2017-06-27 19:56:40	2017-06-27 19:56:40	34.1401	-122.7366	76.8	77.2	MR
CCE-P1706 732	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-27 13:53:03	2017-06-27 13:53:03	2017-06-27 20:53:26	2017-06-27 20:53:26	34.0175	-122.6633	77.4	77.3	MR
CCE-P1706 733	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-27 14:54:42	2017-06-27 14:54:42	2017-06-27 21:55:07	2017-06-27 21:55:07	33.8919	-122.5881	78.1	77.5	MR
CCE-P1706 734	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-27 15:57:00	2017-06-27 15:57:00	2017-06-27 22:57:22	2017-06-27 22:57:22	33.7667	-122.5129	78.8	77.6	BS
CCE-P1706 735	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-27 16:57:10	2017-06-27 16:57:10	2017-06-27 23:57:32	2017-06-27 23:57:32	33.6433	-122.4393	79.5	77.8	MR
CCE-P1706 736	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-27 21:07:34	2017-06-27 21:07:34	2017-06-28 04:07:55	2017-06-28 04:07:55	33.7913	-121.8835	80	70.6	tk
CCE-P1706 737	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-27 22:51:27	2017-06-27 22:51:27	2017-06-28 05:51:51	2017-06-28 05:51:51	33.9729	-121.9690	79.1	70.2	tk
CCE-P1706 738	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-27 23:54:48	2017-06-27 23:54:48	2017-06-28 06:55:12	2017-06-28 06:55:12	34.0902	-122.0409	78.4	70.1	tk
CCE-P1706 739	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 01:03:16	2017-06-28 01:03:16	2017-06-28 08:03:38	2017-06-28 08:03:38	34.2151	-122.1181	77.7	69.9	tk
CCE-P1706 740	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 02:12:18	2017-06-28 02:12:18	2017-06-28 09:12:41	2017-06-28 09:12:41	34.3391	-122.1945	77	69.8	tk
CCE-P1706 741	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 03:19:16	2017-06-28 03:19:16	2017-06-28 10:19:38	2017-06-28 10:19:38	34.4622	-122.2707	76.3	69.7	MR
CCE-P1706 742	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 04:26:30	2017-06-28 04:26:30	2017-06-28 11:26:51	2017-06-28 11:26:51	34.5853	-122.3467	75.6	69.6	MR
CCE-P1706 743	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 05:33:31	2017-06-28 05:33:31	2017-06-28 12:33:53	2017-06-28 12:33:53	34.7091	-122.4235	75	69.5	MR
CCE-P1706 744	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 06:38:34	2017-06-28 06:38:34	2017-06-28 13:38:55	2017-06-28 13:38:55	34.8343	-122.5013	74.3	69.3	TK
CCE-P1706 745	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 07:39:33	2017-06-28 07:39:33	2017-06-28 14:39:57	2017-06-28 14:39:57	34.9566	-122.5772	73.6	69.2	TK
CCE-P1706 746	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 08:41:18	2017-06-28 08:41:18	2017-06-28 15:41:43	2017-06-28 15:41:43	35.0799	-122.6540	72.9	69.1	TK
CCE-P1706 747	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 09:44:02	2017-06-28 09:44:02	2017-06-28 16:44:23	2017-06-28 16:44:23	35.2055	-122.7322	72.2	69	HR
CCE-P1706 748	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 10:41:07	2017-06-28 10:41:07	2017-06-28 17:41:32	2017-06-28 17:41:32	35.3199	-122.8027	71.5	68.9	HR
CCE-P1706 749	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 14:15:52	2017-06-28 14:15:52	2017-06-28 21:16:16	2017-06-28 21:16:16	35.5416	-122.2601	71.7	61.4	BS
CCE-P1706 750	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 15:16:09	2017-06-28 15:16:09	2017-06-28 22:16:34	2017-06-28 22:16:34	35.4237	-122.1829	72.4	61.5	HR
CCE-P1706 751	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 16:17:24	2017-06-28 16:17:24	2017-06-28 23:17:49	2017-06-28 23:17:49	35.2996	-122.1095	73	61.7	HR
CCE-P1706 752	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 17:16:22	2017-06-28 17:16:22	2017-06-29 00:16:47	2017-06-29 00:16:47	35.1755	-122.0362	73.7	61.8	HR
CCE-P1706 753	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 18:16:01	2017-06-28 18:16:01	2017-06-29 01:16:23	2017-06-29 01:16:23	35.0515	-121.9626	74.4	62	HR
CCE-P1706 754	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 19:16:02	2017-06-28 19:16:02	2017-06-29 02:16:27	2017-06-29 02:16:27	34.9272	-121.8893	75.1	62.1	MS
CCE-P1706 755	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 20:16:22	2017-06-28 20:16:22	2017-06-29 03:16:47	2017-06-29 03:16:47	34.8068	-121.8184	75.8	62.3	MS
CCE-P1706 756	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 21:20:40	2017-06-28 21:20:40	2017-06-29 04:21:04	2017-06-29 04:21:04	34.6787	-121.7432	76.5	62.4	TK
CCE-P1706 757	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 22:22:31	2017-06-28 22:22:31	2017-06-29 05:22:54	2017-06-29 05:22:54	34.5541	-121.6702	77.2	62.6	TK
CCE-P1706 758	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-28 23:27:04	2017-06-28 23:27:04	2017-06-29 06:27:29	2017-06-29 06:27:29	34.4297	-121.5969	77.9	62.7	TK
CCE-P1706 759	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 00:30:53	2017-06-29 00:30:53	2017-06-29 07:31:16	2017-06-29 07:31:16	34.3058	-121.5243	78.5	62.9	TK
CCE-P1706 760	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 01:36:09	2017-06-29 01:36:09	2017-06-29 08:36:32	2017-06-29 08:36:32	34.1820	-121.4521	79.2	63	TK
CCE-P1706 761	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 02:44:19	2017-06-29 02:44:19	2017-06-29 09:44:41	2017-06-29 09:44:41	34.0555	-121.3782	79.9	63.2	TK
CCE-P1706 762	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 07:31:21	2017-06-29 07:31:21	2017-06-29 14:31:47	2017-06-29 14:31:47	34.2643	-120.8290	80.2	55.7	TK
CCE-P1706 763	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 08:39:09	2017-06-29 08:39:09	2017-06-29 15:39:34	2017-06-29 15:39:34	34.3919	-120.9075	79.5	55.6	TK
CCE-P1706 764	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 09:40:08	2017-06-29 09:40:08	2017-06-29 16:40:34	2017-06-29 16:40:34	34.5058	-120.9776	78.8	55.5	HR
CCE-P1706 765	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 10:49:07	2017-06-29 10:49:07	2017-06-29 17:49:32	2017-06-29 17:49:32	34.6298	-121.0542	78.1	55.4	HR
CCE-P1706 766	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 11:53:55	2017-06-29 11:53:55	2017-06-29 18:54:20	2017-06-29 18:54:20	34.7533	-121.1312	77.4	55.3	MR
CCE-P1706 767	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 13:01:42	2017-06-29 13:01:42	2017-06-29 20:02:04	2017-06-29 20:02:04	34.8775	-121.2082	76.7	55.2	MR
CCE-P1706 768	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 14:04:41	2017-06-29 14:04:41	2017-06-29 21:10:03	2017-06-29 21:10:03	34.9021	-121.2857	76	55.1	TK
CCE-P1706 769	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 15:18:14	2017-06-29 15:18:14	2017-06-29 22:18:38	2017-06-29 22:18:38	35.1262	-121.3632	75.3	55	HR
CCE-P1706 770	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 16:27:04	2017-06-29 16:27:04	2017-06-29 23:27:27	2017-06-29 23:27:27	35.2503	-121.4406	74.6	54.9	HR
CCE-P1706 771	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 17:41:19	2017-06-29 17:41:19	2017-06-30 00:41:45	2017-06-30 00:41:45	35.3746	-121.5183	73.9	54.8	HR
CCE-P1706 772	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 18:48:34	2017-06-29 18:48:34	2017-06-30 01:48:59	2017-06-30 01:48:59	35.4968	-121.5946	73.2	54.7	TK
CCE-P1706 773	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 20:08:14	2017-06-29 20:08:14	2017-06-30 03:08:39	2017-06-30 03:08:39	35.6226	-121.6734	72.5	54.6	TK
CCE-P1706 774	SEASOAR 2	Ancillary	UNDERWAY SAMPLE	2017-06-29 21:00:19	2017-06-29 21:00:19	2017-06-30 04:00:44	2017-06-30 04:00:44	35.7042	-121.7464	72.1	54.6	TK
CCE-P1706 775	SEASOAR 2	Ancillary	SEASOAR RECOVERED	2017-06-29 22:25:07	2017-06-29 22:25:07	2017-06-30 05:25:45	2017-06-30 05:25:45	35.7251	-121.7526	71.9	54.7	3M
CCE-P1706 776	SEASOAR 2	CTD	CTD DEPLOYED	2017-06-30 02:09:42	2017-06-30 02:09:42	2017-06-30 09:10:16	2017-06-30 09:10:16	35.5787	-121.1670	73.8	49.5	2M
CCE-P1706 777	SEASOAR 2	CTD	CTD AT DEPTH	2017-06-30 02:19:47	2017-06-30 02:19:47	2017-06-30 09:20:21	2017-06-30 09:20:21	35.5787	-121.1670	73.8	49.5	2M
CCE-P1706 778	SEASOAR 2	CTD	CTD RECOVERED	2017-06-30 02:28:30	2017-06-30 02:28:30	2017-06-30 09:29:06	2017-06-30 09:29:06	35.5787	-121.1670	73.8	49.5	2M
CCE-P1706 779	SEASOAR 2	TM-GO-FLO	TM GO-FLO DEPLOYED	2017-06-30 02:40:47	2017-06-30 02:40:47	2017-06-30 09:41:28	2017-06-30 09:41:28	35.5787	-121.1670	73.8	49.5	2M
CCE-P1706 780	SEASOAR 2	TM-GO-FLO	TM GO-FLO RECOVERED	2017-06-30 02:48:54	2017-06-30 02:48:54	2017-06-30 09:49:33	2017-06-30 09:49:33	35.5787	-121.1670	73.8	49.5	2M
CCE-P1706 781	SEASOAR 2	CTD	CTD DEPLOYED	2017-06-30 04:01:26	2017-06-30 04:01:26	2017-06-30 11:02:02	2017-06-30 11:02:02	35.4757	-121.0557	74.4	49.1	CA
CCE-P1706 782	SEASOAR 2	CTD	CTD AT DEPTH	2017-06-30 04:09:23	2017-06-30 04:09:23	2017-06-30 11:10:01	2017-06-30 11:10:01	35.4758	-121.0557	74.4	49.1	CA
CCE-P1706 783	SEASOAR 2	CTD	CTD RECOVERED	2017-06-30 04:16:16	2017-06-30 04:16:16	2017-06-30 11:16:50	2017-06-30 11:16:50	35.4758	-121.0557	74.4	49.1	CA
CCE-P1706 784	SEASOAR 2	TM-GO-FLO	TM GO-FLO DEPLOYED	2017-06-30 04:23:06	2017-06-30 04:23:06	2017-06-30 11:23:38	2017-06-30 11:23:38	35.4757	-121.0557	74.4	49.1	CA
CCE-P1706 785	SEASOAR 2	TM-GO-FLO	TM GO-FLO RECOVERED	2017-06-30 04:36:01	2017-06-30 04:36:01	2017-06-30 11:36:37	2017-06-30 11:36:37	35.4757	-121.0557	74.4	49.1	CA
CCE-P1706 786	SEASOAR 2	CTD	CTD DEPLOYED	2017-06-30 05:39:25	2017-06-30 05:39:25	2017-06-30 12:40:02	2017-06-30 12:40:02	35.3603	-120.9246	75.2	48.6	CA
CCE-P1706 787	SEASOAR 2	CTD	CTD AT DEPTH	2017-06-30 05:47:12	2017-06-30 05:47:12	2017-06-30 12:47:51	2017-06-30 12:47:51	35.3603	-120.9248	75.2	48.6	CA
CCE-P1706 788	SEASOAR 2	CTD	CTD RECOVERED	2017-06-30 05:54:58	2017-06-30 05:54:58	2017-06-30 12:55:30	2017-06-30 12:55:30	35.3603	-120.9248	75.2	48.6	CA
CCE-P1706 789	SEASOAR 2	TM-GO-FLO	TM GO-FLO DEPLOYED	2017-06-30 06:00:10	2017-06-30 06:00:10	2017-06-30 13:00:45	2017-06-30 13:00:45	35.3603	-120.9248	75.2	48.6	CA
CCE-P1706 790	SEASOAR 2	TM-GO-FLO	TM GO-FLO RECOVERED	2017-06-30 06:12:53	2017-06-30 06:12:53	2017-06-30 13:13:33	2017-06-30 13:13:33	35.3602	-120.9248	75.2	48.6	CA
CCE-P1706 791	SEASOAR 2	CTD	CTD DEPLOYED	2017-06-30 08:18:43	2017-06-30 08:18:43	2017-06-30 15:19:18	2017-06-30 15:19:18	35.0856	-120.7717	76.7	49	3M
CCE-P1706 792	SEASOAR 2	CTD	CTD AT DEPTH	2017-06-30 08:27:56	2017-06-30 08:27:56	2017-06-30 15:28:33	2017-06-30 15:28:33	35.0856	-120.7717	76.7	49	3M
CCE-P1706 793	SEASOAR 2	CTD	CTD RECOVERED	2017-06-30 08:34:10	2017-06-30 08:34:10	2017-06-30 15:34:44	2017-06-30 15:34:44	35.0855	-120.7717	76.7	49	3M
CCE-P1706 794	SEASOAR 2	TM-GO-FLO	TM GO-FLO DEPLOYED	2017-06-30 08:42:25	2017-06-30 08:42:25	2017-06-30 15:43:02	2017-06-30 15:43:02	35.0855	-120.7717	76.7	49	3M
CCE-P1706 795	SEASOAR 2	CTD	CTD DEPLOYED	2017-06-30 10:11:								