

Note new event #s were assigned as given

new event #

DAILY LOG

Ocean Sciences and Productivity Division

INSTITUTE OF OCEAN SCIENCES

Year 2008					Month APRIL			Ship FRANCISCAN			Cruise I.D. 2008-8-21			
Day	Station I.D.	Cast Type	Time (UTC)	Time Code	Consec. Number	Latitude	Longitude	Position Code	Bottom Depth	Max Depth	Consec Sample #	# of Bottles	initials	Comments
✓23	PURSE	C.T.D	7:41	—	0	50° 38.886	126° 30.418	—	24M	24M	—	—	P.B.	CHOP BAY.
✓23	BEACH	C.T.D	8:08	—	1	50° 38.777	126° 32.611	—	40M	40M	—	—	P.B.	SLOPE POINT
✓23	BEACH	C.T.D	8:22	—	2	50° 38.034	126° 33.718	—	30M	40M	—	—	P.B.	WARR BLUFF (B)
✓23	PURSE	C.T.D	8:39	—	3	50° 37.853	126° 34.536	—	40M	40M	—	—	P.B.	WARR BLUFF (P)
✓23	BEACH	C.T.D	9:31	—	4	50° 36.672	126° 37.788	—	40M	40M	—	—	P.B.	LARSEN ISL.
✓23	BEACH	C.T.D	10:06	—	5	50° 37.392	126° 42.299	—	40M	40M	—	—	P.B.	SWANSEN ISL.
*23	PURSE	C.T.D	11:21	—	6	50° 38.780	126° 36.510	—	22M	22M	—	—	P.B.	MIDSUMMER ISL (ACT)
✓23	BEACH	C.T.D	11:38	—	7	50° 38.988	126° 37.295	—	15M	15M	—	—	P.B.	POTTS BAY.
✓23	BEACH	C.T.D	11:57	—	8	50° 40.006	126° 37.286	—	40M	40M	—	—	P.B.	BARE HILL
✓23	PURSE	C.T.D	12:08	—	9	50° 40.337	126° 37.298	—	40M	40M	—	—	P.B.	SEABREEZE ISL.
*23			13:24	—	10			—	CTD	TURNED ON	THEN OFF	—		
✓23	BEACH	C.T.D	13:25	—	11	50° 37.400	126° 30.075	—	28M	28M	—	—	P.B.	DINNER POINT.
✓23	PURSE	C.T.D	13:35	—	12	50° 37.505	126° 30.435	—	40M	40M	—	—	P.B.	DINNER POINT.
✓23	BEACH	C.T.D	14:45	—	13	50° 38.580	126° 27.798	—	35M	30M	—	—	P.B.	TRIBUNE BAY.
✓23	PURSE	C.T.D	15:32	—	14	50° 37.556	126° 25.860	—	50M	40M	—	—	P.B.	VOLLER BAY.
23	BEACH	C.T.D	16:17	—	15	50° 38.458	126° 25.834	—	35M	35M	—	—	P.B.	LADY ISL. (B)
23	PURSE	C.T.D	16:35	—	16	50° 38.706	126° 26.084	—	50M	40M	—	—	P.B.	LADY ISL (P)
23	PURSE	C.T.D	?	—	15	TEST	(11.1 VOLTS SHOWING ?)							

type: BOT = otter cast
CTD = CTD
MOR = mooring

ROS = Rosette
NET = net haul
DRF = drifter

USW = sea water loop

Time Code

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Year 2008					Month APRIL			Ship FRANCISCAN			Cruise I.D. 2008-8-21			
Day	Station I.D.	Cast Type	Time (UTC)	Time Code	Consec. Number	Latitude	Longitude	Position Code	Bottom Depth	Max Depth	Consec Sample #	# of Bottles	initials	Comments
✓ 24	BEACH	CTD	8:14	—	16	50° 39.433	126° 22.983	—	45M	40M	—	—	PB	GILFORD BAY
24	BEACH	CTD	8:34	—	17	50° 37.792	126° 21.463	—	50M	40M	—	—	P.B	BATT BLUFF (B)
✓ 24	PURSE	CTD	8:47	—	18	50° 37.447	126° 20.583	—	55M	40M	—	—	P.B	BATT BLUFF (P)
24	BEACH	CTD	10:49	—	19	50° 39.005	126° 17.938	—	40M	40M	—	—	P.B	DOCTOR ISL (B)
✓ 24	PURSE	CTD	11:00	—	20	50° 39.169	126° 17.059	—	80M	40M	—	—	P.B	DOCTOR ISL. (P)
✓ 24	BEACH	CTD	12:16	—	21	50° 39.447	126° 14.804	—	60M	40M	—	—	P.B	SHEWELL ISL.
24	PURSE	CTD	13:39	—	22	50° 40.237	126° 11.669	—	40M	40M	—	—	P.B	STEAD HEAD
24	PURSE	CTD	14:30	—	23	50° 40.256	126° 09.104	—	50M	40M	—	—	P.B	LANGE BAY
24	BEACH	CTD	15:16	—	24	50° 38.889	126° 06.168	—	45M	40M	—	—	P.B	BRENT BAY
24	BEACH	CTD	16:10	—	25	50° 40.388	126° 06.443	—	40M	40M	—	—	P.B	SHELTERLESS POINT
* 24	PURSE	CTD	17:16	—	26	50° 41.154	126° 03.295	—	50M	40M	—	—	P.B	MT FREDERICK
	CTD	CAST # 26	SWITCH			WAS NOT TURNED OFF.								
25	BEACH	CTD	6:50	/	27	50° 41.662	125° 58.762	/	35M	30M	—	/	P.B	HOYEA SD (B)
25	PURSE	CTD	6:59	/	28	50° 41.759	125° 59.399	/	80M	40M	—	/	P.B	HOYEA SD (P)
25	PURSE	CTD	9:26	/	29	50° 42.163	125° 49.744	/	50M	40M	—	/	P.B	MATSIU VALLEY
25	PURSE	CTD	9:45	/	30	50° 41.116	125° 49.330	/	100M	45M	—	/	P.B	TOMAKSTUM
25	BEACH	CTD	10:56	/	31	50° 42.705	125° 43.259	/	50M	40M	—	/	P.B	SALLIE PT (B)
✓ 25	PURSE	CTD	11:08	/	32	50° 42.490	125° 43.554	/	60M	40M	—	/	P.B.	SALLIE PT (P)

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Ocean Sciences and Productivity Division

INSTITUTE OF OCEAN SCIENCES

Year 2008					Month APRIL			Ship FRANCISCAN NO 1			Cruise I.D. 2008-8-21			
Day	Station I.D.	Cast Type	Time (UTC)	Time Code	Consec. Number	Latitude	Longitude	Position Code	Bottom Depth	Max Depth	Consec Sample #	# of Bottles	initials	Comments
✓ 25	PURSE	CTD	12:08	/	33	50° 41.079	125° 43.353	/	55M	40M	—	—	P.B.	DUNCAN PT
✓ 25	BEACH	CTD	12:52	/	34	50° 41.042	125° 44.076	/	35M	40M	—	—	P.B.	MCDONALD PT
✓ 25	BEACH.	CTD	13:10	/	35	50° 41.186	125° 45.893	/	30M	35M	—	—	P.B.	SIWASH BAY.
✓ 25	PURSE.	CTD	14:14	/	36	50° 39.927	125° 56.081	/	50M	40M	—	—	P.B.	HOEYA SOUTH (P)
✓ 25	BEACH	CTD	15:13	/	37	50° 39.962	125° 57.110	/	60M	40M	—	—	P.B.	HOEYA SOUTH (B)
✓ 25	PURSE	CTD	16:11	/	38	50° 39.862	126° 01.553	/	45M	40M	—	—	P.B.	REST ISL. (P)
✓ 25	BEACH.	CTD	16:55	/	39	50° 38.561	126° 09.947	/	50M	40M	—	—	P.B.	PROTECTION PT (B)
✓ 26	BEACH	CTD	7:14	/	40	50° 40.217	126° 11.224	/	50M	40M	—	—	P.B.	SARGEANT PASS
✓ 26	PURSE	CTD	7:43	/	41	50° 41.393	126° 13.621	/	60M	40	—	—	P.B.	BAMBER PT
✓ 26	BEACH	CTD	8:51	/	42	50° 41.607	126° 15.656	/	40M	30M	—	—	P.B.	HUMPHRY RK
✓ 26	BEACH	CTD	9:22	/	43	50° 43.465	126° 12.725	/	50M	40M	—	—	P.B.	OLING PT
✓ 26	PURSE	CTD	11:12	/	44	50° 42.879	126° 11.545	/	55M	40	—	—	P.B.	PUMISH PT.
✓ 26	PURSE	CTD	11:35	/	45	50° 44.510	126° 09.905	/	60M	40M	—	—	P.B.	KUMLAH ISL.
✓ 26	BEACH.	CTD	12:44	/	46	50° 44.553	126° 07.531	/	50M	40M	—	—	P.B.	CLEAVE PT
✓ 26	BEACH	CTD	13:44	/	47	50° 46.466	126° 03.970	/	35M	30M	—	—	P.B.	THOMPSON SAND M.D.
✓ 26	BEACH.	CTD	14:41	/	48	50° 47.868	126° 01.704	/	45M	40M	—	—	P.B.	THOMPSON SAND HEAD
✓ 26	BEACH	CTD	15:15	/	49	50° 46.143	126° 07.383	/	45M	40M	—	—	P.B.	LONDON PT.
✓ 26	BEACH	CTD	16:06	/	50	50° 46.692	126° 10.234	/	30M	35M	—	—	P.B.	MARILYN FALLS

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Day	Station I.D.	Cast Type	Time (UTC)	Time Code	Consec. Number	Latitude	Longitude	Position Code	Bottom Depth	Max Depth	Consec Sample #	# of Bottles	initials	Comments
✓26	PURSE	CTD	16:24	/	51	50° 47.043	126° 11.692	/	60M	40M	—	—	P.B	BROWN PT
✓27	PURSE	CTD	7:21	/	52	50° 52.041	126° 14.679	/	40M	40M	—	—	P.B	KWATSI HEAD
✓27	BEACH	CTD	7:36	/	53	50° 51.473	126° 15.080	/	50M	40M	—	—	P.B	KWATSI BAY.
✓27	BEACH	CTD	7:52	/	54	50° 50.476	126° 15.684	/	60M	40M	—	—	P.B	KWATSI POINT. (B)
✓27	PURSE	CTD	8:37	/	55	50° 50.166	126° 15.316	/	55M	40M	—	—	P.B	KWATSI POINT (P)
✓27	PURSE	CTD	9:18	/	56	50° 49.966	126° 13.310	/	80M	40M	—	—	P.B	MILLER PT
✓27	BEACH	CTD	9:43	/	57	50° 50.552	126° 10.213	/	35M	40M	—	—	P.B	BOND SOUND
✓27	BEACH	CTD	10:01	/	58	50° 52.037	126° 10.380	/	50M	40M	—	—	P.B	BOND SND HEAD
✓27	PURSE	CTD	10:59	/	59	50° 50.863	126° 11.331	/	80M	40M	—	—	P.B	BOND SND (PURSE)
✓27	PURSE	CTD	12:22	/	60	50° 47.031	126° 13.266	/	60M	40M	—	—	P.B	BROWN PT (W)
✓27	BEACH	CTD	13:25	/	61	50° 49.504	126° 16.302	/	45M	40M	—	—	P.B	CLAM PT
✓27	PURSE	CTD	14:20	/	62	50° 50.757	126° 18.640	/	50M	40M	—	—	P.B	GORMELY PT
✓27	BEACH	CTD	15:02	/	63	50° 50.887	126° 19.511	/	80M	40M	—	—	P.B	GLACIER FALLS
✓27	PURSE	CTD	15:30	/	64	50° 49.328	126° 21.130	/	75M	40M	—	—	P.B	RAINY PT SOUTH.
✓27	BEACH	CTD	16:15	/	65	50° 46.884	126° 26.188	/	55M	40M	—	—	P.B	VINER SOUND.
✓28	BEACH	CTD	6:56	/	66	50° 45.125	126° 29.800	/	20M	20M	—	—	P.B	ECHO BAY.
✓28	PURSE	CTD	7:11	/	67	50° 45.872	126° 29.494	/	60M	40M	—	—	P.B	POWER PT.

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Day	Station I.D.	Cast Type	Time (UTC)	Time Code	Consec. Number	Latitude	Longitude	Position Code	Bottom Depth	Max Depth	Consec Sample #	# of Bottles	initials	Comments
✓ 28	BEACH	CTD	8:39	/	68	50° 47.411	126° 29.625	/	55M	40M	—	/	P.B	DENHAM ISL
✓ 28	PURSE	CTD	9:33	/	69	50° 48.009	126° 29.944	/	40M	40M	—	/	P.B	RALEIGH PT.
28	BEACH	CTD	9:52	/	70	50° 46.836	126° 32.260	/	65M	40M	—	/	P.B	PEARSE PENINSULA (B)
✓ 28	PURSE	CTD	10:30	/	71	50° 46.847	126° 32.696	/	80M	40M	—	/	P.B	PEARSE PEN (P)
28	BEACH	CTD	11:03	/	72	50° 47.578	126° 36.221	/	45M	45M	—	/	P.B	JUMPER ISL
✓ 28	PURSE	CTD	11:18	/	73	50° 47.556	126° 37.724	/	50M	40M	—	/	P.B	PEMBERTON PT.
28	BEACH	CTD	12:34	/	74	50° 47.790	126° 34.380	/	35M	30M	—	—	P.B	DEEP HARBOUR
28	BEACH	CTD	13:17	/	75	50° 46.923	126° 42.123	/	30M	35M	—	—	P.B	WICKLOW BAY (B)
✓ 28	PURSE	CTD	13:51	/	76	50° 46.893	126° 42.332	/	50M	40M	—	—	P.B	WICKLOW BAY (P)
28	BEACH	CTD	14:11	/	77	50° 46.125	126° 43.747	/	40M	40M	—	—	P.B	GORDON PT.
28	PURSE	CTD	14:55	/	78	50° 45.600	126° 42.255	/	60M	40	—	—	P.B	DUFF PT.
28	PURSE	CTD	15:19	/	79	50° 46.121	126° 39.989	/	45M	40	—	—	P.B	ARTHUR PT.
28	BEACH	CTD	16:30	/	80	50° 45.768	126° 33.220	/	35M	35M	—	—	P.B	BAKER ISL.
✓ 28	PURSE	CTD	16:43	/	81	50° 45.906	126° 32.287	/	50M	40M	—	—	P.B	RAGGED ISL
29	PURSE	CTD	7:35	/	82	50° 49.798	126° 30.337	/	60M	40M	—	—	P.B	POLLARD PT.
29	BEACH	CTD	7:57	/	83	50° 48.962	126° 29.982	/	50M	40M	—	—	P.B	DEEP SEA BLUFF (B)
29	PURSE	CTD	8:34	/	84	50° 48.917	126° 29.528	/	40M	40M	—	—	P.B	DEEP SEA BLUFF (P)
29	BEACH	CTD	9:17	/	85	50° 49.869	126° 35.669	/	40M	40M	—	—	P.B	SIR EDMUND

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Day	Station I.D.	Cast Type	Time (UTC)	Time Code	Consec. Number	Latitude	Longitude	Position Code	Bottom Depth	Max Depth	Consec Sample #	# of Bottles	initials	Comments
✓ 29	PURSE	CTD	10:34	/	86	50° 50.343	126° 36.401	/	50M	40M	—	—	P.B.	HARRY BAY
29	PURSE	CTD	10:56	/	87	50° 52.137	126° 36.388	/	80M	40M	—	—	P.B.	BRADLEY PT.
29	BEACH	CTD	11:55	/	88	50° 52.476	126° 39.335	/	35M	35M	—	—	P.B.	LITTLE REID BAY
29	BEACH	CTD	12:55	/	89	50° 54.114	126° 35.139	/	50M	40M	—	—	P.B.	MCKENZIE C
29	BEACH	CTD	13:13	/	90	50° 52.545	126° 35.053	/	45M	40M	—	—	P.B.	GREGORY
✓ 29	PURSE	CTD	13:27	/	91	50° 52.280	126° 33.900	/	40M	40M	—	—	P.B.	MOORE BAY.
✓ 29	BEACH	CTD	15:18	/	92	50° 51.908	126° 39.728	/	45M	40M	—	—	P.B.	PHILIP PT (B)
✓ 29	PURSE	CTD	16:04	/	93	50° 52.025	126° 40.394	/	70M	40M	—	—	P.B.	PHILIP PT (P)
29	BEACH	CTD	16:17	/	94	50° 52.284	126° 41.356	/	30M	30M	—	—	P.B.	PHILIP PT. WEST
✓ 29	PURSE	CTD	16:42	/	95	50° 53.336	126° 44.797	/	60M	40M	—	—	P.B.	SUTLEY NORTH
29	PURSE	CTD	17:55	/	96	50° 52.960	126° 46.484	/	40M	40M	—	—	P.B.	CARTWRIGHT BAY
30	PURSE	CTD	7:04	/	97	50° 54.184	126° 48.728	/	45M	40M	—	—	P.B.	CODRINGTON
30	BEACH	CTD	7:48	/	98	50° 53.254	126° 50.465	/	60M	40M	—	—	P.B.	SULLIVAN BAY.
✓ 30	PURSE	CTD	9:25	/	99	50° 54.752	126° 51.066	/	25M	25M	—	—	P.B.	KINNAIRD ISL.
✓ 30	BEACH	CTD	9:40	/	100	50° 55.072	126° 52.291	/	40M	40M	—	—	P.B.	BUCKINGHAM IS. (B)
✓ 30	PURSE	CTD	9:48	/	101	50° 54.884	126° 52.181	/	50M	40M	—	—	P.B.	BUCKINGHAM IS (P)
✓ 30	PURSE	CTD	11:31	/	102	50° 52.371	126° 54.410	/	80M	40M	—	—	P.B.	SIMMONDS PT.
✓ 30	BEACH	CTD	11:49	/	103	50° 52.314	126° 52.563	/	50M	40M	—	—	P.B.	ALDER PT (B)

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NOTE: consecutive casts # 101-109 were NOT retained by CTD (lost)

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[illegible]

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X - files lost (not retained) by CTD