

* should be 125°

MARCH 2008 -

DAILY LOG

Ocean Sciences and Productivity Division

INSTITUTE OF OCEAN SCIENCES

Year 2008					Month MARCH			Ship FRANCISCAN NO 1			Cruise I.D. PAC 2008-20			
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	PURSE	C.T.D	07:42	/	02	50° 39.180	126° 16.956	/	50M	40M	—	0	P.B.	DOCTORS ISLET.
28	BEACH.	C.T.D	08:15	/	03	50° 39.509	126 14.807	/	30M	30M.	—	0	P.B.	SHEWELL ISL.
28	PURSE	C.T.D	10:07	/	04	50° 40.265	126 11.700	/	30M	30M	—	0	P.B.	SARGEANT PASS
28	BEACH	C.T.D	10:21	/	05	50° 40.201	126° 11.168	/	50M	40M	—	0	P.B.	STEEP HEAD.
28	PURSE	C.T.D	11:35	/	06	50° 40.257	126° 09.081	/	50M.	35M	—	0	P.B.	LANCE BAY.
28	BEACH	C.T.D	11:58	/	07	50 40.371	126° 06.549	/	60M	40M	—	0	P.B.	SHELTERLESS PT
28	PURSE	C.T.D	13:14	/	08	50° 41.152	126° 03.303	/	55M.	40M	—	0	P.B.	MT FREDERICK
28	PURSE	C.T.D	14:08	/	09	50° 39.868	126° 01.450	/	50M	40M	—	0	P.B.	REST ISL.
28	BEACH	C.T.D	15:21	/	10	50° 39.992	126° 57.234*	/	40M	35M.	—	—	P.B.	HOEYA SOUTH B
28	PURSE	C.T.D	15:37	/	11	50° 39.895	126° 56.165*	/	40M	40M	—	—	P.B.	HOEYA SOUTH P.
28	PURSE	C.T.D	17:25	/	12	50° 42.188	126° 49.774*	/	30M	30M	—	—	P.B.	MATSIU VALLEY.
29	BEACH	C.T.D	07:22	/	13	50° 41.066	125° 44.180	/	40M.	40M	—	—	P.B.	MCDONALD PT.
29	PURSE	C.T.D	07:36	/	14	50° 41.057	125° 43.430	/	80M	40M	—	—	P.B.	DUNCAN BAY.
29	BEACH.	C.T.D	08:24	/	15	50° 42.746	125° 43.263	/	60M	40M	—	—	P.B.	SALLIE PT
29	BEACH	C.T.D	09:25	/	16	50° 41.139	125° 45.914	/	45M.	40M	—	—	P.B.	SIWASH BAY.
29	PURSE	C.T.D	09:51	/	17	50° 40.941	125° 49.385	/	45M	40M	—	—	P.B.	TUMAKSTUM ISL
29	BEACH.	C.T.D	11:28	/	18	50° 41.655	125° 58.666	/	40M	35M	—	—	P.B.	HOEYA SOUND
29	BEACH	C.T.D	12:56	/	19	50° 38.887	126° 06.163	/	40M	35M	—	—	P.B.	BRENT BAY.

type: BOT = otter cast ROS = Rosette USW = sea water loop Time Code BE = beginning time of cast DE = deployment time
 CTD = CTD NET = net haul BO = bottom time of cast MR = messenger release time
 MOR = mooring DRF = drifter EN = end of cast time RE = recover mooring time

DAILY LOG

Ocean Sciences and Productivity Division

INSTITUTE OF OCEAN SCIENCES

Year 2008					Month MARCH / APRIL			Ship FRANCISCAN NO. 1			Cruise I.D. PAC-2008-20			
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	13:31	/	20	50° 38.546	126° 09.736	/	70M	40M	—	0	P.B.	PROTECTION PT.
29	BEACH	CTD	14:45	/	21	50° 41.468	126° 13.622	—	60M	40M	—	0	P.B.	BAMBER PT.
29	PURSE	CTD	15:30	/	22	50° 41.562	126° 15.704	/	55M	40M	—	0	P.B.	HUMPHRY RK
29	BEACH	CTD	16:38	/	23	50° 42.944	126° 11.425	/	70M	40M	—	0	P.B.	PUMISH PT.
(30	BEACH	CTD	07:19	/	24	50° 43.489	126° 12.773	/	35M	40M	—	0	P.B.	OLINE PT.
30	PURSE	CTD	8:12	/	25	50° 44.444	126° 10.172	/	50M	40M	—	0	P.B.	KUNLAH ISL.
30	BEACH	CTD	8:56	/	26	50° 44.787	126° 09.422	/	30M	30M	—	0	P.B.	TRAFFORD PT.
30	BEACH	CTD	9:16	/	27	50° 44.558	126° 07.506	/	35M	35M	—	0	P.B.	CLEAVE PT.
30	PURSE	CTD	10:33	/	28	50° 46.481	126° 03.980	/	50M	40M	—	0	P.B.	THOMPSON SND
30	BEACH	CTD	11:41	/	29	50° 47.889	126° 01.696	/	30M	30M	—	0	P.B.	THOMPSON SND HEAD
30	BEACH	CTD	12:14	/	30	50° 46.146	126° 07.372	/	40M	40M	—	0	P.B.	LONDON PT.
30	BEACH	CTD	13:13	/	31	50° 46.686	126° 10.230	/	40M	35M	—	0	P.B.	MARLYN FALLS
30	PURSE	CTD	14:04	/	32	50° 47.027	126° 11.702	/	50M	40M	—	0	P.B.	BROWN PT.
30	BEACH	CTD	14:47	/	33	50° 47.146	126° 13.536	/	60M	40M	—	0	P.B.	BROWN PT W
30	BEACH	CTD	15:56	/	34	50° 50.570	126° 10.238	/	50M	40M	—	0	P.B.	BOND SOUND (B)
30	BEACH	CTD	16:10	/	35	50° 52.036	126° 10.401	/	60M	40M	—	0	P.B.	BOND SOUND HEAD
30	PURSE	CTD	16:40	/	36	50° 50.804	126° 11.417	/	45M	40M	—	0	P.B.	BOND SOUND (P)

type: BOT = otter cast ROS = Rosette USW = sea water loop Time Code BE = beginning time of cast DE = deployment time
 CTD = CTD NET = net haul BO = bottom time of cast MR = messenger release time
 MOR = mooring DRF = drifter EN = end of cast time RE = recover mooring time

DAILY LOG

Ocean Sciences and Productivity Division

INSTITUTE OF OCEAN SCIENCES

Year 2008					Month MARCH / APRIL			Ship FRANCISCAN #1			Cruise I.D. PAC-2008-20			
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
31	PURSE	CTD	7:36	/	37	50° 52.089	126° 14.631	/	30M	30M	—	0	PB	KWATSI HEAD
31	BEACH	CTD	8:01	/	38	50° 51.393	126° 15.104	/	60M	30M	—	0	P.B	KWATSI BAY
31	BEACH	CTD	8:16	/	39	50° 50.473	126° 15.677	/	65M	40M	—	0	P.B	KWATSI PT
31	BEACH	CTD	9:09	/	40	50° 49.975	126° 13.490	/	50M	40M	—	0	P.B	MILLER PT.
31	BEACH	CTD	10:03	/	41	50° 49.504	126° 16.302	/	55M	40M	—	0	P.B	CLAM PT.
31	BEACH	CTD	11:34	/	42	50° 50.775	126° 18.575	/	40M	40M	—	0	P.B	GORMELY PT
31	BEACH	CTD	12:16	/	43	50° 50.925	126° 19.512	/	45M	40M	—	0	P.B	GLACIER FALLS
31	PURSE	CTD	12:44	/	44	50° 49.281	126° 21.276	/	45M	40M	—	0	P.B	RAINY PT
31	PURSE	CTD	13:59	/	45	50° 48.909	126° 29.434	/	90M	40M	—	0	P.B	DEEP SEA BLUFF (P)
31	BEACH	CTD	14:39	/	46	50° 49.041	126° 30.558	/	35M	30M	—	0	P.B	DEEP SEA BLUFF (B)
31	PURSE	CTD	14:54	/	47	50° 48.048	126° 29.915	/	45M	40M	—	0	P.B	RALEIGH PT
31	BEACH	CTD	15:52	/	48	50° 47.437	126° 29.538	/	40M	40M	—	0	P.B	DENHAM ISL
31	BEACH	CTD	16:23	/	49	50° 46.863	126° 26.186	/	40M	35M	—	0	P.B	VINER SOUND
01	BEACH	CTD	7:11	/	50	50° 45.981	126° 39.764	/	30M	30M	—	0	P.B	ARTHUR PT
01	PURSE	CTD	8:10	/	51	50° 45.581	126° 42.241	/	80M	40M	—	0	P.B	DUFF PT
01	BEACH	CTD	8:55	/	52	50° 46.128	126° 43.785	/	45M	40M	—	0	P.B	GORDON PT.
01	PURSE	CTD	9:25	/	53	50° 46.897	126° 42.403	/	40M	40M	—	0	P.B	WICKLOW BAY.
* 01	BEACH	CTD	10:38	/	54	50° 47.085	126° 41.280	/	40M	40M	—	0	P.B	WICKLOW PT FISH FARM

type:

BOT = otter cast
CTD = CTD
MOR = mooring

ROS = Rosette
NET = net haul
DRF = drifter

USW = sea water loop

Time Code

BE = beginning time of cast
BO = bottom time of cast
EN = end of cast time

DE = deployment time
MR = messenger release time
RE = recover mooring time

* OUTSIDE POINT

DAILY LOG

Ocean Sciences and Productivity Division

INSTITUTE OF OCEAN SCIENCES

Year 2008					Month APRIL			Ship FRANCISCAN NO. 1			Cruise I.D. PAC-2008-20			
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
01	PURSE	C.T.D	11:01	/	55	50° 47.596	126° 37.773	/	55M	40M	—	0	P.B	PEMBERTON PT
01	BEACH	C.T.D	11:59	/	56	50° 47.791	126° 34.412	/	40M	35M	—	0	P.B	DEEP HRB
01	BEACH	C.T.D	12:17	/	57	50° 47.579	126° 36.207	/	40M	35M	—	0	P.B	JUMPER ISL.
01	BEACH	C.T.D	12:45	/	58	50° 46.844	126° 32.353	/	80M	40M	—	0	P.B	PEARSE PEN.
01	BEACH	C.T.D	13:32	/	59	50° 45.802	126° 33.155	/	40M	40M	—	0	P.B	BAKER ISL.
(	PURSE	C.T.D	13:42	/	60	50° 45.919	126° 32.263	/	70M	40M	—	0	P.B	RAGGED ISL
01	BEACH	C.T.D	15:08	/	61	50° 45.125	126° 29.792	/	20M	20M	—	0	P.B	ECHO BAY
01	PURSE	C.T.D	15:20	/	62	50° 45.856	126° 29.520	/	60M	40M	—	0	P.B	POWER PT
01	PURSE	C.T.D	16:32	/	63	50° 49.849	126° 30.301	/	40M	35M	—	0	P.B	POLLARD PT.
01	BEACH	C.T.D	17:04	/	64	50° 49.880	126° 35.667	/	50M	40M	—	0	P.B	SIR EDMOND BAY
02	PURSE	C.T.D	7:36	/	65	50° 52.266	126° 33.905	/	30M	35M	—	0	P.B	MOORE BAY.
02	BEACH	C.T.D	8:00	/	66	50° 51.169	126° 35.016	/	50M	40M	—	0	P.B	MCKENZIE COVE
02	BEACH	C.T.D	8:24	/	67	50° 52.507	126° 35.107	/	40M	40M	—	0	P.B	GREGORY ISL.
02	PURSE	C.T.D	9:23	/	68	50° 50.158	126° 36.400	/	60M	40M	—	0	P.B	BRADLEY PT
02	PURSE	C.T.D	10:14	/	69	50° 50.572	126° 38.425	/	50M	40M	—	0	P.B	HARRY BAY.
02	BEACH	C.T.D	10:49	/	70	50° 52.494	126° 39.335	/	35M	35M	—	0	P.B	LITTLE RED BAY.
02	PURSE	C.T.D	11:37	/	71	50° 51.966	126° 40.127	/	55M	40	—	0	P.B	PHILLIP PT
02	BEACH	C.T.D	12:21	/	72	50° 52.333	126° 41.347	/	30M	30M	—	0	P.B	PHILLIP PT WEST

type: BOT = otter cast ROS = Rosette USW = sea water loop Time Code BE = beginning time of cast DE = deployment time
 CTD = CTD NET = net haul BO = bottom time of cast MR = messenger release time
 MOR = mooring DRF = drifter EN = end of cast time RE = recover mooring time

DAILY LOG

Ocean Sciences and Productivity Division

INSTITUTE OF OCEAN SCIENCES

Year 2008					Month APRIL			Ship FRANCISCAN NO 1			Cruise I.D. PAC-2008-20			
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
C1	BEACH	CTD	12:48	/	73	50° 53.334	126° 44.679	/	30M	35M	—	0	P.B.	SUTLEY NORTH
01	PURSE	CTD	13:38	/	74	50° 52.960	126° 46.467	/	50M	40M	—	0	P.B.	CARTWRIGHT BAY.
01	PURSE	CTD	14:53	/	75	50° 54.218	126° 48.725	/	40M	40M	—	0	P.B.	CODRINGTON PT
01	PURSE	CTD	15:51	/	76	50° 53.227	126° 50.513	/	50M	40M	—	0	P.B.	SULLIVAN BAY.
01	PURSE	CTD	16:24	/	77	50° 54.839	126° 51.112	/	35M	35M	—	0	P.B.	KINNARD ISL.
02	BEACH	CTD	7:20	/	78	50° 55.078	126° 52.316	/	60M	40M	—	0	P.B.	BUCKINGHAM ISL. (B)
02	PURSE	CTD	7:29	/	79	50° 54.871	126° 52.097	/	35M	35M	—	0	P.B.	BUCKINGHAM ISL (P)
02	BEACH	CTD	8:26	/	80	50° 52.303	126° 52.590	/	50M	40M	—	0	P.B.	ALDER PT (B)
02	PURSE	CTD	8:38	/	81	50° 52.638	126° 52.346	/	75M	40M	—	0	P.B.	ALDER PT (P)
02	BEACH	CTD	9:30	/	82	50° 52.488	126° 54.310	/	60M	40M	—	0	P.B.	SIMMONS PT
02	BEACH	CTD	10:16	/	83	50° 51.667	126° 53.601	/	55M	40M	—	0	P.B.	LAMBERT ISL
02	PURSE	CTD	10:27	/	84	50° 51.364	126° 53.271	/	35M	35M	—	0	P.B.	WOLF PT.
02	PURSE	CTD	11:07	/	85	50° 51.952	126° 55.053	/	70M	40M	—	0	P.B.	WEHLIS BAY.
02	BEACH	CTD	11:53	/	86	50° 50.862	126° 57.012	/	40M	40M	—	0	P.B.	POPPLEWELL PT

type: BOT = otter cast ROS = Rosette USW = sea water loop Time Code BE = beginning time of cast DE = deployment time
 CTD = CTD NET = net haul BO = bottom time of cast MR = messenger release time
 MOR = mooring DRF = drifter EN = end of cast time RE = recover mooring time