DAILY LOG

Ocean Sciences and Productivity Division

INSTITUTE OF OCEAN SCIENCES

Month Feb **Year** 2007 **Ship** KOLUDAS **Cruise ID** 2007-21

Day	Station Name	Time ~~(UTC)~~ PST	Time Code	Cast Type	Firing Method	Event Number	Position Latitude	Position Longitude	Bottom Depth (ft)	Max Depth m	Sample Numbers	#of Bottles	Watch Keepers	Trans. Cleaned	Comments
12	VS 1	16:33	BE	Net		1	50°47.245 N	126°23.474 W	12.7'						5 MIN VINES SOUND
12	VS 2	16:52	BE	Net		2	50°47.132 N	126°23.581 W	16.4'						5 min
12	VS 3	17:12	BE	CTD		3	50°47.188 N	126°23.485 W	65.8'						
12	VS 3	17:13	BO	CTD		3	50°47.192 N	126°23.504 W	68.1'						
13	MI 1	9:18	BE	CTD		4	50°37.542 N	126°20.304 W	42.8m	40 m		1 SAL		7.4°C	MINSTREL ISLAND
13	MI 1	9:22	BO	CTD		4	50°37.489 N	126°20.669 W							
13	MI 2	9:39	BE	NET		5	50°37.705 N	126°20.583 W	18.5m						10 min tow
13	MP 1	10:17	BE	NET		6	50°33.354 N	126°12.751 W	5.1 m						Montague Point, 10 min tow
13	HR 1	11:00	BE	CTD		7	50°41.591 N	126°15.[illegible] W	54.3m	50 m		1 sal		7.2°C	Humphrey Rock
13	HR 1	11:03	BO	CTD		7	50°41.639 N	126°15.665 W							
13	HR 2	11:10	BE	NET		8	50°41.729 N	126°15.694 W	11.5m						9 min tow
13	HR 3	11:35	BE	NET		9	50°42.280 N	126°14.485 W	41.9m						10 min tow
13	SP 1	12:11	BE	CTD		10	50°40.681 N	126°11.372 W	47.1m	40m		1 sal		7.0°C	Sargeant Passage
13	SP 1	12:13	BO	CTD		10	50°40.698 N	126°11.394 W							
13	SP 2	12:30	BE	NET		11	50°40.[illegible] N	126°11.[illegible] W	8.2 m						10 min tow
13	SP 3	12:44	BE	NET		12	50°40.158 N	126°11.118 W	13 m						10 min tow
13	SP 4	13:10	BE	NET		13	50°40.800 N	126°11.[illegible] W	12.8m						10 min tow
13	PP 1	13:40	BE	NET		14	50°43.018 N	126°11.284 W	4.7m						Pumish Pt, 10 min tow
13	PP 2	13:54	BE	CTD		15	50°43.349 N	126°11.[illegible] W	150m	95m				[illegible]	

Cast type:
BOT = bottle cast, no CTD
CTD = CTD without Rosette
S = Rosette plus CTD
USW = sea water loop
MOR = mooring
NET = net haul
DRF = drifter

bottle firing method:
US = up/stop
UN = up/no stop
DN = down/no stop

Time Code
BE = beginning time of cast
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Daily_log_book.doc

Transmissometer to be cleaned for each cast, do not use Ammonia products

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13	PP2	14:00	BO	CTD		15	50°43.361N	126°11.166W							
13	PP3	14:15	BE	NET		16	50°43.970N	126°11.060W	5.6m						Across from Parmish pt. 10 min tow
13	TP1	14:47	BE	NET		17	50°45.521N	126°09.640W	19.5m						Trafford Pt. 10min tow
13	TP2	15:09	BE	CTD		18	50°45.655N	126°08.978W	212m	95m		1sal		7.3°C	
13	TP2	15:11	BO	CTD		18	50°45.636N	126°09.148W							
13	LP1	15:24	BE	NET		19	50°46.161N	126°07.265W	2.3m						London Pt.
14	SP5	9:11	BE	NET		20	50°40.309N	126°10.975W	4.2m			1sal		6.8°C	Sargeaunt Pass Behind farm 6min Tow
14	SP6	9:23	BE	NET		21	50°40.418N	126°10.994W	3.6m						Behind farm 20min tow
14	SP7	9:55	BE	NET		22	50°41.208N	126°11.831W	2.7						North end of SP 10 min tow
14	BP1	10:48	BE	NET		23	50°46.881N	126°11.107W	16.1m			1sal		7.0°C	Brown Pt. 12min tow
14	Loaf P1	11:11	BE	NET		24	50°48.230N	126°11.979W	9.0m						Loaf Pt 20 min tow
14	Loaf P2	11:40	BE	CTD		25	50°48.669N	126°12.463W	166m	95m		1sal		7.1°C	
14	Loaf P2	11:43	BO	CTD		25	50°48.692N	126°12.477W							
14	BS1	12:03	BE	NET		26	50°52.009N	126°09.990W	1.2m			1sal		5.4°C	Head of Bond Sound 20 min
14	IP01	12:46	BE	NET		27	50°50.091N	126°12.575W	10.4m						Irving Pt. (C) 10 min (slower speed)
14	IP1	13:10	BE	NET		28	50°49.392N	126°14.045W	12.5m						Irving Pt. 20min tow
14	WB1	13:52	BE	NET		29	50°49.200N	126°17.863W	12.1m			1sal		7.1°C	Weltons Bay 20 min tow
14	RP1	14:38	BE	NET		30	50°50.084N	126°19.640W	25.8m						Rainy Pt. 10 min tow
14	RP2	15:03	BE	CTD		31	50°50.397N	126°18.736W	219m	95m		1sal		7.2°C	

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WEATHER NOT ALLOWING PROCESS UPRIGHT SWITCH TO HUMANELY

- Catch and release – Chum fry event 12
- Momentary stall at event 13

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14	RP2	15:06	BO	CTD		31	50°50.41 N	126°18.797 W							
14	WC1	15:32	BE	NET		32	50°50.639 N	126°18.451 W	7.7m						Watson Cove, 10 min tow
14	KB1	16:05	BE	NET		33	50°51.977 N	126°14.125 W	2.6m			1 Sal		7.2°C	Kwatsi Bay
15	SR1	09.20	BE	NET		34	50 48.103	126 25.897	14						SMITH ROCK
	SR2	0943	BE	CTD		35	50 44.256	126 25.675	100	95					15 MIN
		0948	BO				44.261	25 704							
	SK03	1000	BE	NET		36	49.095	26.983	33						10 MIN OFF STN
	SEB1	1103		NET		37	50 49.658	126 36.295	35						15 T
	SEB 2	1129		NET		38	50 49 549	126 37.701	15'						20
	SEB 3	1145		NET		39	50 49720	126 35 88	170'			1 SAL		6.9	20 SEB
	CTD	1214		CTD		46	50 50 CH6	126 35 603	230'	70M					

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RELEASE 2 [illegible] CRAB 1 HERMIT 1 KEYHOLE LIMPET