

OCEAN SCIENCES STRICKLAND CTD LOG

201205

DATE (dd-mm)	Local TIME UTC	LAT. °N	LONG. °W	STN NAME	BOTTOM DEPTH (m)	CAST DEPTH (m)	CTD File Name
18 May	0925	48 38.262	123 29.934	S4/J1a	198	190	20120518-J1a
18 May	0957	48 39.004	123 30.230	J2a	192	182	20120518-J2a
18 May	1020	48 39.966	123 30.302	J3a	165	155	20120518-J3a
18 May	1036	48 40.581	123 30.217	J35a	142	132	20120518-J35a
18 May	1052	48 41.046	123 30.085	J4a	128	115	20120518-J4a
18 May	1111	48 42.012	123 29.067	J5a	72	65	20120518-J5
19 May	1125	48 41.589	123 29.867	J45a	78	75	20120518-J45b
18 May	1230	48 38.329	123 29.967	J1b	196	186	20120518-J1b
18 May	1251	48 39.042	123 30.214	J2b	190	180	20120518-J2b
18 May	1310	48 39.983	123 30.285	J3b	166	156	20120518-J3b
18 May	1327	48 40.496	123 30.243	J35b	143	133	20120518-J35b
18 May	1341	48 41.060	123 30.090	J4b	115	107	20120518-J4b

* CTD set to PST
header info is local (PDT)

201205-continued.

*CTD set to PST
header info is local (PDT)

OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Date: May 18 2012

Collected By: _____

Consecutive Stn #: 1

Station Name: 54

Notes: (temperature, wind, barometer, weather, sea-state, etc)

EVENT NUMBER	EVENT TYPE	TIME	LAT.	LONG.	BOTTOM DEPTH (m)	CAST DEPTH (m)	NOTES (e.g. CTD file names, bottle depths, flow meter readings, etc)
1	ZOOP1	8:56	48° 38.268'	123° 29.973'	198	100	02030 - 02195
2	ZOOP2	9:13	48° 38.261'	123° 29.964'	198	50	02195 - 02235
3	CTD	9:25	48° 38.262'	123° 29.934'	198	190	20120518_31a
4	CTD	9:57	48° 39.004'	123° 30.230'	192	182	
5	CTD	10:20	48° 39.966'	123° 30.302'	165	155	

OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Collected By: _____

Date: May 18th 2012

Consecutive Stn #: _____

Station Name: _____

Notes: (temperature, wind, barometer, weather, sea-state, etc)

EVENT NUMBER	EVENT TYPE	TIME	LAT.	LONG.	BOTTOM DEPTH (m)	CAST DEPTH (m)	NOTES (e.g. CTD file names, bottle depths, flow meter readings, etc)
6	CTD	10:36:28	48° 40.501' N	123° 30.217'	142	132	
7	CTD	10:51:38 10:52:34	48° 41.046'	123° 30.085'	114 m 128	104 m 115	
8	CTD	11:11	48° 42.012' N	123° 29.087' W	72	65	
9	CTD	11:25	48° 41.589' N	123° 29.867'	78	75	

OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Date: 18 May - afternoon

Collected By: Amber Bryce

Consecutive Stn #: _____

Station Name: _____

Notes: (temperature, wind, barometer, weather, sea-state, etc) 95% cloud
13°C outside visibility = 18 miles light air, light wind, cover
Temp. water = 12.4°C P = 30.24 ruffled sea
mercury

EVENT NUMBER	EVENT TYPE	TIME	LAT.	LONG.	BOTTOM DEPTH (m)	CAST DEPTH (m)	NOTES (e.g. CTD file names, bottle depths, flow meter readings, etc)
10	CTD	12:30 pm	N 48° 28.329'	W 123° 29.967'	196m	186m	20120518-J1b
11	CTD	12:51 pm	N 48° 29.042'	W 123° 30.214'	190m	180m	20120518-J2b
12	CTD	1:10 pm	N 48° 39.983'	W 123° 30.285'	166m	150m	20120518-J3b

OCEAN SCIENCES STRICKLAND EVENT LOG

1 m/s

VESSEL: Strickland

Collected By: Cleanor Broward, John

Date: May 18, 2012

Adri-Anne

Consecutive Stn #: _____

Station Name: _____

Notes: (temperature, wind, barometer, weather, sea-state, etc)

air temp water 16°C 11.5°C 30.14" visibility 20 nautical miles

cloud cover 75% wind: E ~ 7 knots

EVENT NUMBER	EVENT TYPE	TIME	LAT.	LONG.	BOTTOM DEPTH (m)	CAST DEPTH (m)	NOTES (e.g. CTD file names, bottle depths, flow meter readings, etc)
15613	CTD	13:27	48°40.496' N	123°30.243' W	143	133	20120518-J35b
15614	CTD	13:41	48°41.060' N	123°30.090' W	115	107	20120518-J34b
15615	CTD	13:57	48°41.555' N	123°29.986' W	92	76	20120518-J35b
15616	CTD	14:19	48°42.014' N	123°29.113' W	73	68	20120518-J35b

OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Date: May 18th 2012

Consecutive Stn #: _____

Station Name: _____

Collected By: _____

Notes: (temperature, wind, barometer, weather, sea-state, etc)
 air temp 16° visibility 6rippled
 water temp 11.5 20 nautical miles
 cloud cover 75% wind = E ~ 7 knots

EVENT NUMBER	EVENT TYPE	TIME	LAT.	LONG.	BOTTOM DEPTH (m)	CAST DEPTH (m)	NOTES (e.g. CTD file names, bottle depths, flow meter readings, etc)
17	CTD	2:30	48° 42.44'	123° 27.477'	56	54	J6B 20120518-J6b
18	ZOOP	2:55	48° 42.48' - 42.700'	123° 28.182'	83	50	(Flow = 0.2250 = 2230 not so vertical few samples dropped/lost) (Flow = 2623)
19	CTD	3:09	48° 42.629'	123° 28.332'	80	75	J5.5B 20120518-J55b
20	CTD	3:24	48° 41.965'	123° 29.226'	75	75	J4.8B had to go to go straight down 20120518-J48B
21	CTD	3:32	48° 41.590'	123° 29.885'	82	82	J4.5C 20120518-J45c

OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Collected By: _____

Date: May 18th, 2012

Consecutive Stn #: _____

Station Name: _____

Notes: (temperature, wind, barometer, weather, sea-state, etc)
 air temp 16° water temp ~11.5°C cloud cover 75% wind = E ~7 knots
 visibility 2 nautical miles
 more choppy

EVENT NUMBER	EVENT TYPE	TIME	LAT.	LONG.	BOTTOM DEPTH (m)	CAST DEPTH (m)	NOTES (e.g. CTD file names, bottle depths, flow meter readings, etc)
22	CTD	3:44	48° 41.087	123° 30.105	122	120	J4C 20120518-J4C
23	CTD	4:01	48° 40.075	123° 30.301	159	150	J3C 20120518-J3C