

OCEAN SCIENCES STRICKLAND CTD LOG

DATE (dd-mm)	TIME (GMT)	LAT.	LONG.	STN	BOTTOM DEPTH (m)	CAST DEPTH (m)	CTD File Name
5/22	14:50	48 38.240N	123 30.109W	S4	202	190	20080522-S4.lex
5/22	20:12	48 43.009N	123 27.04W	S5	57	50	20080522-S5.lex
5/22	21:04	48 42.462N	123 28.312W	S12.5	79	72	20080522-S12.lex
5/22	21:32	48 41.833N	123 31.104W	S12	66	60	20080522-S125.lex
5/22	22:06	48 40.437N	123 30.027W	S4.5	118	109	20080522-S45.lex
5/22	22:53	48 36.860N	123 29.999W	S3.5	220	210	20080522-S35.lex
5/22	23:23	48 35.595N	123 30.232W	S3	227	218	20080522-S3.lex

AXCP Touselet @ 11:54

OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Collected By: Courteney

Date: May 22, 2008

Consecutive Stn #: PB1

Station Name: PB1

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

overcast, sea-state = calm, wind: calm

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	Sed PP, PB1	9:00am	48° 39.011' N	123° 27.639' W	16m		1 st grab - not successful: shells, large pebbles 2 nd grab - not successful: pebbles upgravel + pebbles
2	Plankton tow PB1	9:00am	48° 39.011' N	123° 27.639' W	16m		3x Successful Phytoplankton tow
3	P.P PB1	9:08am	48° 38.997' N	123° 27.745' W	19.8m		1 st grab - successful: sand 2 nd grab - successful: sand , some pebbles, med-coarse sand, algae

OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Date: May 22, 2018

Consecutive Stn #: 2

Station Name: P82

Collected By: Brack A

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

0.0°C at 5m, sea state = calm, wind = calm

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)
4	Seal PB2A	9:13am	48° 38.803' N	123° 28.259' W	33m		1st grab - unsuccessful - over rock and grab - unsuccessful rediment too coarse for P.P.? switching to vid
5	plankton seal PB2A	9:11am - 9:18am	48° 38.803' N	123° 28.284' W	33m		3x successful phytoplankton tow
6	Seal PB2B	9:23am	48° 39.012' N	123° 28.421' W	46m 70m		moved a bit offshore (the next Venus station) 1st grab - dark grey, fine sand

OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Collected By: Alex

Date: May 24, 08

Consecutive Stn #: 3

Station Name: 1B3

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

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)
7	sidescan SIB V.V.	4:55 am	48° 38.878' N	123° 28.727' N	102	102	fine grained sediment fundersnell (salphur)
8	(hydrographic) 10m	4:55 am	48° 38.878' N	123° 28.727' N	102	10	3x successful traw
9	hydrographic (W.R.)	12:11 am	48° 38.835' N	123° 28.730' N	105	105	successful sample

OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Collected By: Dusty Owens

Date: May 22, 04

Consecutive Stn #: 4

Station Name: S4

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

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	Seiburn's Spar V.V.	10:37am	48° 38' 27.9"	123° 30' 12.8"	200m	200m	Small amount of sediment - very dark <u>very dark</u> <u>very smooth</u> <u>5.1cm</u> <u>gelling</u> <u>colony</u> <u>very fine</u>
11	Plankton net	10:37am	48° 38' 27.9"	123° 30' 12.8"	200m	10m	34 Successful
12	CTD	10:56am	48° 38' 24.0"	123° 30' 10.9"	200m	190m	File Name: 20080522 - S4
13 A	Bottles	11:16	48° 38' 21.4"	123° 30' 17.7"	200m	0-180m	Bottle 10, 25, 50, 75, 100, 150, 180m - <u>8-Bottle</u>
13 B	Bottle net	11:38	48° 38' 19.6"	123° 30' 27.8"	200m	180m	All bottles successfully closed and were removed.

OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Collected By: Rowan Fox

Date: May 22, 2008

Consecutive Stn #: 5

Station Name: SS

Notes: (temperature, wind, barometer, weather, sea-state, etc)
Overcast, just after breakfast, breeze calm winds

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)
14	CTD	1:14	48° 42.988' N	123° 27.058' W	57	50	Successful cast. File name: 20080522-55_hex
15	Bottling	1:23 1:34	48° 43.005' N	123° 27.035' W	57	50 (max) 25 10 0	Successful (lost samples at 0 depth. 10 25 50m
16	photo- plankton	1:14	48° 42.999' N	123° 27.058' W	57	5	Successful samples, 3x
17	Sediments	1:46	48° 42.955' N	123° 26.982' W	57 55	57 55	Softs Greenish grey, fine sand, w. M mud. No smell. Bivalve Successful cast, good sample.

OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Date: May 22/08

Consecutive Stn #: 6

Station Name: Sto 2.5

Collected By: INGRID

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

Calm waters, slight wind

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)
18	CTD	204 1404	48° 42.462' N	123° 28.312' W	79	72	FILENAME: 20080522_5125

OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Collected By: Alex

Date: May 22, 08

Consecutive Stn #: 7

Station Name: S1200

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

Overcast, calm water, calm wind

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)
19	CTD	20:00 14:38	48° 41.833' N	123° 31.124' W	66	60	20080522-512
20	Seabird 6000 V.V.	14:48	48° 41.828' N	123° 31.140' W	68	68	fine grained, clay like gray/greenish colour broken shells
21	particle counter 6000	14:43	48° 41.828' N	123° 31.040' W	68	10	3x successful

OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Collected By: ~~ADD~~ KAREN

Date: May 22, 2006

Consecutive Stn #: 8

Station Name: S4.5

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

cloud cover
calm water and wind

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	1506	48°40.437' N	123°30.027' W	118 118	109 109	20050522-S45

OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Collected By: KAREN

Date: MAY 22 2008

Consecutive Stn #: 9

Station Name: S3.5

Notes: (temperature, wind, barometer, weather, sea-state, etc)
SUNNY, LIGHT WIND, CALM WATER

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)
23	CTD	1553	48° 36.860'N	123° 29.599'W	220	210	20080522-S3.5

OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Date: Mar 22, 2008

Collected By: Tommy's

Consecutive Stn #: 888 10

Station Name: S3

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

Sunny, calm water, calm surface

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)
24	CTD	16:23	N 4.8° 35.595	W 123° 30.232	227	218	2080522-S3
25	Plankton tow	16:34	"	"	227	100	3x Swiss Swissson Plankton
26	Necked bottles	16:41	"	"	227	100m	5x 200 B ₁ 150 B ₂ 100 B ₃ = 75 B ₄ 75 B ₅ 10 B ₆ = 10 B ₇ = 10
27	Station W	17:31	"	"	228	228	fine grained silty fine sand, green color, black color