

# MAY 2011

## OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland Collected By: \_\_\_\_\_

Date: 2011-05-16

Consecutive Stn #: \_\_\_\_\_

Station Name: \_\_\_\_\_

Notes: (temperature, wind, barometer, weather, sea-state, etc)  
 Wind 7 knots SW temp 11°C clouds sea ripples  
 29.92 inches Hg 10.4°C surface temp

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)
	could not easily get compass to work						
	- starting logging at 151624 UTC						
	- stopped: cannot do both @ once						
		1527				54	ADCP On - going to start 360°
		ADCP - DSM1105012 - 0000 00, ENX					20110516 - J1a
1	CTD	08:43	48° 38.17N	123° 30.022	200	190	
2	ADCP 1	15:58 ATC	48° 38.400	123° 30.007			

# OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Collected By: Johanna Bond

Date: 2011-05-16

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

Consecutive Stn #: \_\_\_\_\_

Station Name: \_\_\_\_\_

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)
3	CTD	9:18 local t. 10:23 AM	48° 39.966	123° 30.276	166	153	J3a 20110516-J3a
4	ADCP	9:35 local	" 40.137	" 30.215			
5	CTD	9:50 PDT	" 41.029	" 30.116	132 ↓ 105m	<del>122</del> 110	110 wire out / 105m bottom but good angle so ok! 20110516-J4a
6	ADCP	10:00 Local	" 41.221	" 30.104			
7	CTD	10:13	48° 42.016	123° 29.079	72m	62m	20110516-J5a

# OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Collected By: \_\_\_\_\_

Date: May 16<sup>th</sup> 2011

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

Consecutive Stn #: \_\_\_\_\_

Station Name: \_\_\_\_\_

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)
8	ADCP	local 10:21	48° 42.053'	123° 28.978	71m		File #13
9	CTD 500	11:15	48 39.070	123 30.215	190m.	180m	20110516_J2a
	ADCP to J2a						
10	to dock	11:40am → final turn.					Stop @ 19:11
11	Back to J1b 1920		39.144	27.033			File #14

# OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Collected By: \_\_\_\_\_

Date: May 16, 2011

Notes: (temperature, wind, barometer, weather, sea-state, etc)  
 ONE CAST - WINDS N  $4 \text{ knots}$   $T = 13.0^\circ\text{C}$  Visibility = 20 Nm.  
 barometer: 29.86 <sup>inches</sup> <sub>of Hg</sub> <sup>100%</sup> cloud cover WATER  $T = 10^\circ\text{C}$

Consecutive Stn #: \_\_\_\_\_

Station Name: J1B

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)
12	CTD	12:58pm	48° 38.095' N	123° 29.986' W	200	190	20110516 - J1B
13	AOCIP	13:12pm	48° 38.258' N	123° 29.898' W	/	/	
14	CTD	13:28	48° 38.997'	123° 30.211'	192	182	20110516 - J2b
15	AOCIP	13:42	48° 39.015'	123° 30.075'	/	/	winds picking up - NW?
16	CTD	13:59	48° 39.894'	123° 30.273'	171	161	20110516 - J3b

# OCEAN SCIENCES STRICKLAND EVENT LOG

VESSEL: Strickland

Collected By: Team Awesome

Date: May 16<sup>th</sup>

Consecutive Stn #: \_\_\_\_\_

Station Name: \_\_\_\_\_

Notes: (temperature, wind, barometer, weather, sea-state, etc)  
 wind: 29.86 mph Dir: SW @ 16-20 knots  
 T = 11.0C Cloud: 95% coverage  
 water = 10.4°C sea = 1ft.

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	ADCP <small>11 min</small>	14:12	48° 39.936'	123° 30.072'	/	/	
18	CTD	14:20	48° 41.036'	123° 30.063'	(90) (10.7) <small>10.7m</small>	85 <del>97</del>	20110566-J4B
19	ADCP	14:38	48° 41.057'	123° 29.830'	/	/	
20	CTD	14:56	48° 41.944'	123° 28.961'	76m	66m	splits are high 20110516-J5b
21	ADCP	15:02 ↓ 15:53 local	start S transect				