

20170929

UVIC OCEAN SCIENCES EVENT LOG

VESSEL: SalaciaCollected By: Bente LexmondDate: September 29, 2017 → Wed 29 Sept 2017 timeNatacha Jackson-DrewinCruise ID: 20170929Notes: (temperature, wind, barometer, weather, sea-state, etc)
~14°C, ~~20-25~~ very windy,
Sea state, calm 0.5m height
cloudy, but: dryCourse: EOS 314

STATION	EVENT TYPE	TIME (local, 24h format)	LATITUDE (N) dd mm.mmm	LONGITUDE (W) ddd mm.mmm	BOTTOM DEPTH (m)	CAST DEPTH (m)	NOTES (e.g. CTD file names, bottle depths, problems, etc)
S6	CTD	09:18	N 48° 45.094'	W 123° 18.250'	140	137	small wire angle 10-15° 20170929-S6 BL
A1	CTD	10:00	48° 43.343'	123° 14.115'	7250	250	down: ~10-15° cast: ~15° dept ~300m 20170929-A1 ↳ adjusted position due to heigher NDD - down extra 5m
A2	CTD	10:35	48° 44.180'	123° 17.166"	165	155 160	Small wire angle ~15° Did not hit the bottom [KS]
A3	CTD	11:00	N 48° 45.480'	123° 19.448'	75	75	slight with wire angle (5-10°) [KW]
A4	CTD	11:17	48° 46.185'	123° 20.492'	70	69	[BL]

EVENT NUMBER = each "cast" of equipment is given a new number, sequential from the beginning of the cruise.

EVENT TYPE = CTD, NISK, ZOOP, PHYTO, GRAB

Bottom Depth = depth of water

Cast Depth = deepest depth the equipment reaches

201709 B

UVIC OCEAN SCIENCES EVENT LOG

VESSEL: Salacia

Collected By: _____

Date: 20 Sept 2017Cruise ID: 201709bCourse: EOS 314

Notes: (temperature, wind, barometer, weather, sea-state, etc)
 Light rain. Sunshine breaks w/ clouds, glassy water, Dark & slight fog

STATION	EVENT TYPE	TIME (local, 24h format)	LATITUDE (N) (dd mm.mmm)	LONGITUDE (W) (ddd mm.mmm)	BOTTOM DEPTH (m)	CAST DEPTH (m)	NOTES (e.g. CTD file names, bottle depths, problems, etc)
A5	CTD	11:32	48° 45.564'	123° 22.102'	SS	50 65	extra 15m 20170929_A5
head for dock in Sidney to switch science party.		~1140 → 1230					start again at S8.
	depart dock	1305 →	on S8				
S8	CTD	1340 _{hr}	48° 44.594'	123° 23.577'	90	90	Nice little bottom touch. 20170929_S8
S5.5	CTD	14:11	48° 43.425'	123° 25.335'	90	98	extra 8 m 20170929_S55

EVENT NUMBER = each "cast" of equipment is given a new number, sequential from the beginning of the cruise.

EVENT TYPE = CTD, NISK, ZOOP, PHYTO, GRAB

Bottom Depth = depth of water

Cast Depth = deepest depth the equipment reaches

Randall, Victoria,
 Brandon,
 Bryce

UVIC OCEAN SCIENCES EVENT LOG

VESSEL: Salacia Date: 29 Sept. 2017 Collected By: _____

Cruise ID: 20170929
Course: EOS 314

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

cloudy winds picked up later in the day
calm water weather became sunnier

STATION	EVENT TYPE	TIME (local, 24h format)	LATITUDE (N) (dd mm.mmm)	LONGITUDE (W) (ddd mm.mmm)	CHART BOTTOM-DEPTH (m)	CAST DEPTH (m)	NOTES (e.g. CTD file names, bottle depths, problems, etc)
S5	CTD	14:32	48° 42.979'	123° 27.583'	115	114	Ø 20170929-S5 (cast #113)
S12	CTD	14:56	48° 41.502'	123° 29.971'	74	95	20170929-S12 CAST 14
S4.75	CTD	15:13	48° 40.741'	123° 30.011'	115	105	cast 15 20170929-S4.75
S4.5	CTD	15:30	48° 40.139'	123° 30.035'	130	158	cast 16 20170929-S45
S4	CTD	16:12	48° 38.570'	123° 29.774'	195	215	cast 17 20170929-S4

EVENT NUMBER = each "cast" of equipment is given a new number, sequential from the beginning of the cruise.

EVENT TYPE = CTD, NISK, ZOO, PHYTO, GRAB

Bottom Depth = depth of water

Cast Depth = deepest depth the equipment reaches