

Date: 15 AUG 2016	Station: 59	Time: 12:22	LOCAL
Net Event # 192	CTD # 191		
Latitude: 48 38.043 N	Longitude: 123 14.640 W		
deg min.dec	deg min.dec		
Wire out: 215	Wire angle: 0	Bottom Depth: 225	
Net Type: SCOR	Tow Type: VNH		
Flow start 80028	Flow end 81518	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 15 AUG 2016	Station: 46	Time: 1439	LOCAL
Net Event # 194	CTD # 193		
Latitude: 48 51.484 N	Longitude: 123 11.098 W		
deg min.dec	deg min.dec		
Wire out: 166m	Wire angle: 5°	Bottom Depth: 176	
Net Type: SCOR	Tow Type: VNH		
Flow start 81518	Flow end 82632	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 15 AUG 2016	Station: 41	Time: 1656	LOCAL
Net Event # 197	CTD # 195		
Latitude: 49 03.372 N	Longitude: 123 22.378 W		
deg min.dec	deg min.dec		
Wire out: 235	Wire angle: 0	Bottom Depth: 245	
Net Type: SCOR	Tow Type: VNH		
Flow start 82632	Flow end 84082	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 15 AUG 2016	Station: GEO1	Time: 2005	LOCAL
Net Event # 200	CTD # 198		
Latitude: 49 14.935 N	Longitude: 123 44.812 W		
deg min.dec	deg min.dec		
Wire out: 390	Wire angle: 5°	Bottom Depth: 400	
Net Type: SCOR	Tow Type: VNH		
Flow start 84082	Flow end 86661	Flow = frozen	
		Non-flow = pickled	

Notes: pink xenophore? BEROE

Date: 17 AUG 2016	Station: CPF1	Time: 10:04	LOCAL
Net Event # 202	CTD # 201		
Latitude: 49 22.154 N	Longitude: 124 04.547 W		
deg min.dec	deg min.dec		
Wire out: 235	Wire angle: 0	Bottom Depth: 245	
Net Type: SCOR	Tow Type: VNH		
Flow start 86661	Flow end 88405	Flow = frozen	
		Non-flow = pickled	

Notes: very rough seas, 20+ kt winds

Date: 17 AUG 2016	Station: CPF2	Time: 12:49	LOCAL
Net Event # 204	CTD # 203		
Latitude: 49 27.902 N	Longitude: 124 29.588 W		
deg min.dec	deg min.dec		
Wire out: 315	Wire angle: 0	Bottom Depth: 325	
Net Type: SCOR	Tow Type: VNH		
Flow start 88405	Flow end 90580	Flow = frozen	
		Non-flow = pickled	

Notes: took out one large BEROE 5-6 cm long
left smaller in

Date: 17 AUG 2016	Station: BS11	Time: 1419	LOCAL
Net Event # 206	CTD # 205		
Latitude: 49 29.031 N	Longitude: 124 46.005 W		
deg min.dec	deg min.dec		
Wire out: 48	Wire angle: 0	Bottom Depth: 58	
Net Type: SCOR	Tow Type: VNH		
Flow start 90580	Flow end 90882	Flow = frozen	
		Non-flow = pickled	

Notes: slow to filter, phyto

Date: 17 AUG 2016	Station: 11	Time: 1707	LOCAL
Net Event # 209	CTD # 207		
Latitude: 49 42.286 N	Longitude: 124 43.054 W		
deg min.dec	deg min.dec		
Wire out: 280	Wire angle: 0	Bottom Depth: 290	
Net Type: SCOR	Tow Type: VNH		
Flow start 90882	Flow end 92625	Flow = frozen	
		Non-flow = pickled	

Notes:



Plankton Net Tow Log Sheet

Cruise #: 2016-09 Vessel: SALACIA Page: 3

Project(s): SALACIA Contact: NINA

TSK Serial #: 7129 RBR serial #: 79110

Time offset = +

hrs = UTC (please record local time for samples)

Date: 18 AUG 2016	Station: 22	Time: 08:50	LOCAL
Net Event # 211	CTD # 210		
Latitude: 49 40.097 N	Longitude: 124 15.785 W		
deg min.dec	deg min.dec		
Wire out: 343	Wire angle: 45°	Bottom Depth: 353	
Net Type: SCOR	Tow Type: VNH		
Flow start 92625	Flow end 94676	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 18 AUG 2016	Station: 24	Time: 1121	LOCAL
Net Event # 213	CTD # 212		
Latitude: 49 30.300 N	Longitude: 124 05.994 W		
deg min.dec	deg min.dec		
Wire out: 415	Wire angle: ~5°	Bottom Depth: 425	
Net Type: SCOR	Tow Type: VNH		
Flow start 94676	Flow end 97222	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 18 AUG 2016	Station: 28	Time: 1332	LOCAL
Net Event # 215	CTD # 214		
Latitude: 49 24.310 N	Longitude: 123 45.541 W		
deg min.dec	deg min.dec		
Wire out: 124	Wire angle: 5-10	Bottom Depth: 134	
Net Type: SCOR	Tow Type: VNH		
Flow start 97222	Flow end 98271	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 18 AUG 2016	Station: 38	Time:	LOCAL
Net Event #	CTD #		
Latitude:	N Longitude:	W	
deg min.dec	deg min.dec		
Wire out:	Wire angle:	Bottom Depth:	
Net Type:	Tow Type:		
Flow start	Flow end 700	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 19 AUG 2016	Station: 40	Time: 10:00	LOCAL
Net Event # 219	CTD # 218		
Latitude: 49 08.558 N	Longitude: 123 36.671 W		
deg min.dec	deg min.dec		
Wire out: 145	Wire angle: 30°	Bottom Depth: 146	
Net Type: SCOR	Tow Type: VNH		
Flow start 98271	Flow end 99565	Flow = frozen	
	or 00565?	Non-flow = pickled	

Notes: crazy seas, marginal conditions, 25+ kt winds and big waves

Date: 19 AUG 2016	Station: CBE 2	Time: 1335	LOCAL
Net Event # 221	CTD # 220		
Latitude: 48 44.306 N	Longitude: 123 34.444 W		
deg min.dec	deg min.dec		
Wire out: 55	Wire angle: 0	Bottom Depth: 65	
Net Type: SCOR	Tow Type: VNH		
Flow start 99565	Flow end 99879	Flow = frozen	
	or 00879?	Non-flow = pickled	

Notes: flowmeter seems stuck, hard to read whether rolled over 100,000. cyanaea, sample dumped rinsed flow

Date: 19 AUG 2016	Station: CBE 2	Time: 1351	LOCAL
Net Event # 222	CTD # 220		
Latitude: 48 44.379 N	Longitude: 123 34.447 W		
deg min.dec	deg min.dec		
Wire out: 55	Wire angle: 0	Bottom Depth: 65	
Net Type: SCOR	Tow Type: VNH		
Flow start 00939	Flow end 00250	Flow = frozen	
99939?	0099250?	Non-flow = pickled	

Notes: looks like flowmeter rolled over 100,000 but now seems stuck took new reading after rinsing and now looks like going backwards.

Date: 19 AUG 2016	Station: SC04	Time: 1505	LOCAL
Net Event # 225	CTD # 223		
Latitude: 48 43.569 N	Longitude: 123 25.227 W		
deg min.dec	deg min.dec		
Wire out: 80	Wire angle: 5°	Bottom Depth: 90	
Net Type: SCOR	Tow Type: VNH		
Flow start 00250	Flow end 00738	Flow = frozen	
		Non-flow = pickled	

Notes:



Plankton Net Tow Log Sheet

Cruise #: 2016-09 Vessel: SALACIA Page: 5

Project(s): SALACIA Contact: NINA

TSK Serial #: 7129 RBR serial #: 79110

Time offset = +

hrs = UTC (please record local time for samples)

Date: 19 AUG 2016	Station: G101	Time: 1555	LOCAL
Net Event # 227	CTD # 226		
Latitude: 48 45.927 N	Longitude: 123 20.615 W		
deg min.dec	deg min.dec		
Wire out: 59	Wire angle: 5-10°	Bottom Depth: 65	
Net Type: SLOP	Tow Type: VNH		
Flow start 00738	Flow end 01197	Flow = frozen	
		Non-flow = pickled	

Notes:

Date:	Station:	Time:	LOCAL
Net Event #	CTD #		
Latitude:	N Longitude:	W	
deg min.dec	deg min.dec		
Wire out:	Wire angle:	Bottom Depth:	
Net Type:	Tow Type:		
Flow start	Flow end	Flow = frozen	
		Non-flow = pickled	

Notes:

Date:	Station:	Time:	LOCAL
Net Event #	CTD #		
Latitude:	N Longitude:	W	
deg min.dec	deg min.dec		
Wire out:	Wire angle:	Bottom Depth:	
Net Type:	Tow Type:		
Flow start	Flow end	Flow = frozen	
		Non-flow = pickled	

Notes:

Date:	Station:	Time:	LOCAL
Net Event #	CTD #		
Latitude:	N Longitude:	W	
deg min.dec	deg min.dec		
Wire out:	Wire angle:	Bottom Depth:	
Net Type:	Tow Type:		
Flow start	Flow end	Flow = frozen	
		Non-flow = pickled	

Notes:



Plankton Net Tow Log Sheet

Cruise #:

Vessel:

Page:

Project(s):

Contact:

TSK Serial #:

RBR serial #:

Time offset = +

hrs = UTC (please record local time for samples)

Date:	Station:	Time:	LOCAL
Net Event #	CTD #		
Latitude:	N	Longitude:	W
deg min.dec		deg min.dec	
Wire out:	Wire angle:	Bottom Depth:	
Net Type:	Tow Type:		
Flow start	Flow end	Flow = frozen	
		Non-flow = pickled	

Notes:

Date:	Station:	Time:	LOCAL
Net Event #	CTD #		
Latitude:	N	Longitude:	W
deg min.dec		deg min.dec	
Wire out:	Wire angle:	Bottom Depth:	
Net Type:	Tow Type:		
Flow start	Flow end	Flow = frozen	
		Non-flow = pickled	

Notes:

Date:	Station:	Time:	LOCAL
Net Event #	CTD #		
Latitude:	N	Longitude:	W
deg min.dec		deg min.dec	
Wire out:	Wire angle:	Bottom Depth:	
Net Type:	Tow Type:		
Flow start	Flow end	Flow = frozen	
		Non-flow = pickled	

Notes:

Date:	Station:	Time:	LOCAL
Net Event #	CTD #		
Latitude:	N	Longitude:	W
deg min.dec		deg min.dec	
Wire out:	Wire angle:	Bottom Depth:	
Net Type:	Tow Type:		
Flow start	Flow end	Flow = frozen	
		Non-flow = pickled	

Notes: