



Plankton Net Tow Log Sheet

Cruise #: 1522 Vessel: Salacia Page: 1

Project(s): SOG Contact: Kelly

TSK Serial #: 5333 RBR serial #: 110

Time offset = + hrs = UTC (please record local time for samples)

Date: 6 July 15	Station: 59	Time: 10:41	LOCAL
Net Event # 171	CTD # 170		
Latitude: 48 37.635 N	Longitude: 123 14.534 W		
deg min.dec	deg min.dec		
Wire out: 222	Wire angle: 20	Bottom Depth: 230?	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
62835	64264	Non-flow = pickled	

Notes: 0/10's (3) at station

Date: 6 July 15	Station: 46	Time: 12:57	LOCAL
Net Event # 173	CTD # 172		
Latitude: 48 51.243 N	Longitude: 123 10.623 W		
deg min.dec	deg min.dec		
Wire out: 170	Wire angle: 10	Bottom Depth: 183	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
64264	65325	Non-flow = pickled	

Notes:

Date: 6 July 15	Station: 41	Time: 14:56	LOCAL
Net Event # 175	CTD # 174	1213/122	
Latitude: 49 3.075 N	Longitude: 123 22.692 W		
deg min.dec	deg min.dec		
Wire out: 235	Wire angle: 5	Bottom Depth: 246	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
65325	66844	Non-flow = pickled	

Notes: whale watching boat said humpies spotted here in the morning surface + 5m chl-a

Date: 6 July	Station: 38	Time: 16:33	LOCAL
Net Event # 179	CTD # 177		
Latitude: 49 12.347 N	Longitude: 123 25.901 W		
deg min.dec	deg min.dec		
Wire out: 290	Wire angle: 0	Bottom Depth: 300? No sounder	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
66844	68005	Non-flow = pickled	

Notes: deep SAT + surf phyto



Plankton Net Tow Log Sheet

Cruise #: 1522 Vessel: Salacia Page: 2

Project(s): 509 Contact: Kelly

TSK Serial #: 5333 RBR serial #: 110

Time offset = + 7 hrs = UTC (please record local time for samples)

Date: 6 July	Station: 40	Time: 17:48	LOCAL
Net Event # 181	CTD # 180		
Latitude: 49 8.805 N		Longitude: 123 36.859 W	
deg min.dec		deg min.dec	
Wire out: 130	Wire angle: 10	Bottom Depth: 135	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
69805	69640	Non-flow = pickled	

Notes:

Date: 7 July 2015	Station: 9001	Time: 07:48	LOCAL
Net Event # 184	CTD # 182		
Latitude: 49 15.340 N		Longitude: 123 44.983 W	
deg min.dec		deg min.dec	
Wire out: 390	Wire angle: 0	Bottom Depth: 400 ? No sampler	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
69640	72011	Non-flow = pickled	

Notes:

Date: 7 July 15	Station: 28	Time: 09:20	LOCAL
Net Event # 187	CTD # 186		
Latitude: 49 24.299 N		Longitude: 123 45.686 W	
deg min.dec		deg min.dec	
Wire out: 125	Wire angle: 10	Bottom Depth: 133	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
72011	72806	Non-flow = pickled	

Notes:

Some green here

Date: 7 July 2015	Station: CPF1	Time: 11:09	LOCAL
Net Event # 189	CTD # 188		
Latitude: 49 22.021 N		Longitude: 124 5.044 W	
deg min.dec		deg min.dec	
Wire out: 235	Wire angle: 0	Bottom Depth: 7245	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
72806	74226	Non-flow = pickled	

Notes:

500ml jar phyto



Plankton Net Tow Log Sheet

Cruise #: 1522 Vessel: Salacia Page: 3

Project(s): 509

Contact: Kelly

TSK Serial #: 5333

RBR serial #: 110

Time offset = + 7

hrs = UTC (please record local time for samples)

Date: 7 July 2015	Station: CPF2	Time: 13:38	LOCAL
Net Event # 191	CTD # 190		
Latitude: 49 28.011 N		Longitude: 124 29.873 W	
deg	min.dec	deg	min.dec
Wire out: 315	Wire angle: 0	Bottom Depth: ? 325	
Net Type: SCOR	Tow Type: VNH	No sounder	
Flow start	Flow end	Flow = frozen	
74226	75990	Non-flow = pickled	

Notes:

Date: 7 July 2015	Station: BS-11	Time: 15:08	LOCAL
Net Event # 193	CTD # 192		
Latitude: 49 29.024 N		Longitude: 124 46.013 W	
deg	min.dec	deg	min.dec
Wire out: 90	Wire angle: 0	Bottom Depth: 59	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
75990	76324	Non-flow = pickled	

Notes:

Date: 8 July 2015	Station: 11	Time: 08:31	LOCAL
Net Event # 196	CTD # 194		
Latitude: 49 42.387 N		Longitude: 124 43.299 W	
deg	min.dec	deg	min.dec
Wire out: 280	Wire angle: 0	Bottom Depth: ? 290	
Net Type: SCOR	Tow Type: VNH	No sounder	
Flow start	Flow end	Flow = frozen	
76324	77960	Non-flow = pickled	

Notes: chl-a + phyto drifted thru a patch of cyphocaris floating on surface

Date: 8 July 15	Station: 22	Time: 12:22	LOCAL
Net Event # 198	CTD # 196 197		
Latitude: 49 40.274 N		Longitude: 124 16.390 W	
deg	min.dec	deg	min.dec
Wire out: 340	Wire angle: 15	Bottom Depth: ? 350	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
77960	78026 (?)	Non-flow = pickled	

Notes:

double checked
winch stopped suddenly at 300m, coming up slower after 500ml, thick phyto



Plankton Net Tow Log Sheet

Cruise #: 1522 Vessel: Salacia Page: 4

Project(s): S06 Contact: Kelly

TSK Serial #: 5333 RBR serial #: 110

Time offset = + 7 hrs = UTC (please record local time for samples)

Date: 8 July 2015	Station: 24	Time: 14:39	LOCAL
Net Event # 1200	CTD # 198 199		
Latitude: 49 30.443	N	Longitude: 124 6.160	W
deg min.dec		deg min.dec	
Wire out: 415	Wire angle: 10	Bottom Depth: 7425	
Net Type: S02	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
78025	80645	Non-flow = pickled	

Notes: look surface phyto 5 mins after leaving station - lots 500ml of phyto in net - thick like last station.

Date: 9 July 2015	Station: G1-01	Time: 12:30	LOCAL
Net Event # 203	CTD # 202		
Latitude: 48 45.803	N	Longitude: 123 20.541	W
deg min.dec		deg min.dec	
Wire out: 56	Wire angle: 15	Bottom Depth: 66	
Net Type: S02	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
80645	80661	Non-flow = pickled	

Notes: Brown. ? spins free.

Date: 9 July 2015	Station: SC 04	Time: 13:15	LOCAL
Net Event # 206	CTD # 204		
Latitude: 48 43.580	N	Longitude: 123 24.926	W
deg min.dec		deg min.dec	
Wire out: 86	Wire angle: 20	Bottom Depth: 94	
Net Type: S02	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
80700	81253	Non-flow = pickled	

Notes: lots of small planorbic

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: