



Plankton Net Tow Log Sheet

Cruise #: 2022-028 Vessel: Neo Page: 1

Project(s): SOS Contact: Kelly

TSK Serial #: 7129 RBR serial #:

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

Date: 19 May 2022 Station: GEO1 Time: 13:43 LOCAL

Net Event # 3 CTD # 1

Latitude: 49 14.873 N Longitude: 123 44.868 W
deg min.dec deg min.dec

Wire out: 393 Wire angle: 10 Bottom Depth: 403

Net Type: Bongo Tow Type: VNH

Flow start Flow end Flow = frozen

49690 52315 Non-flow = pickled single frack

Notes:

swell + windy

for Liam, VVic this trip

Date: 19 May Station: GEO1 Time: 15:14 LOCAL

Net Event # 6 CTD # -

Latitude: 49 14.674 N Longitude: 123 45.551 W
deg min.dec deg min.dec

Wire out: 50 Wire angle: 8 Bottom Depth: 405

Net Type: Bongo Tow Type: VNH

Flow start Flow end Flow = frozen

52350 52720 Non-flow = pickled

Notes:

both cod ends combined, Liam picked some zoopl for chito spike

Date: 20 May Station: CPF 2 Time: 08:32 LOCAL

Net Event # 12 CTD # 11

Latitude: 49 27.969 N Longitude: 124 30.024 W
deg min.dec deg min.dec

Wire out: 319 Wire angle: 0 Bottom Depth: 329

Net Type: Bongo Tow Type: VNH

Flow start Flow end Flow = frozen

52850 54729 Non-flow = pickled SF

Notes:

picked ~ 8 Limba sl into EOH

Date: 20 May 22 Station: BS-11 Time: 10:01 LOCAL

Net Event # 15 CTD # 13

Latitude: 49 29.0 N Longitude: 124 45.988 W
deg min.dec deg min.dec

Wire out: 50 Wire angle: 0 Bottom Depth: 60

Net Type: Bongo Tow Type: VNH

Flow start Flow end Flow = frozen

54730 55022 Non-flow = pickled SF

Notes:

lots phloa + phyto



Plankton Net Tow Log Sheet

Cruise #: 2022-028 Vessel: Noo Page: 2

Project(s): SOG Contact: Kelly

TSK Serial #: 7129 RBR serial #:

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

Date: 20 May 2022	Station: 11	Time: 12:57	LOCAL
Net Event # 19	CTD # 18		
Latitude: 49 42.334 N		Longitude: 124 43.654 W	
deg min.dec		deg min.dec	
Wire out: 28228	Wire angle:	Bottom Depth: 2920 285	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
55022	56611	Non-flow = pickled SF - large AEQ	
Notes: rem 1 for. purpurea medus (3cm?) 4 ~ 2cm berce in sample			

Date: 20 May 2022	Station: 12	Time: 13:53	LOCAL
Net Event # 22	CTD # 20		
Latitude: 49 43.575 N		Longitude: 124 40.776 W	
deg min.dec		deg min.dec	
Wire out: 346	Wire angle: 5	Bottom Depth: 356	
Net Type: B	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
58611	58638	Non-flow = pickled SF	
Notes: rem 10 Linke-S1 → ETOH			

Date: 20 May 2022	Station: 22	Time: 17:40	LOCAL
Net Event # 28	CTD # 26		
Latitude: 49 40.178 N		Longitude: 124 16.285 W	
deg min.dec		deg min.dec	
Wire out: 342	Wire angle: 5	Bottom Depth: 352	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
58630	60630	Non-flow = pickled	
Notes: mocc 53 rem (top frame) + P. purpurea 53			

Date: 21 May 2022	Station: 15-2	Time: 07:36	LOCAL
Net Event # 30	CTD # 29		
Latitude: 49 38.225 N		Longitude: 124 5.011 W	
deg min.dec		deg min.dec	
Wire out: 25	Wire angle:	Bottom Depth: 30	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
60630	60775	Non-flow = pickled	
Notes: cyanea tentacles. Lots plute (counted ~ 30 by eye)			



Plankton Net Tow Log Sheet

Cruise #: 2022-028 Vessel: Neo Page: 3

Project(s): SOG Contact: Kelly

TSK Serial #: 7129 RBR serial #:

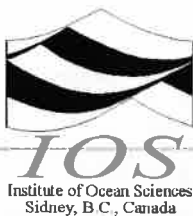
Time offset = + 7 hrs = UTC (please record local time for samples)

Date: 21 May 2022	Station: 24	Time: 09:04	LOCAL
Net Event # 32	CTD # 31		
Latitude: 49 30.233 N	Longitude: 124 6.009 W		
deg min.dec	deg min.dec		
Wire out: 419	Wire angle: 0	Bottom Depth: 429	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
60775	63248	Non-flow = pickled SF	
Notes: 500mL jar (lots ropes): 1 kg Berab (pink)			

Date: 21 May	Station: CPE1	Time: 10:53	LOCAL
Net Event # 36	CTD # 35		
Latitude: 49 21.978 N	Longitude: 124 5.012 W		
deg min.dec	deg min.dec		
Wire out: 236	Wire angle: 0	Bottom Depth: 246	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
63248	64636	Non-flow = pickled SF	
Notes:			

Date: 21 May 2022	Station: 28	Time: 12:57	LOCAL
Net Event # 39	CTD # 38		
Latitude: 49 24.119 N	Longitude: 123 45.431 W		
deg min.dec	deg min.dec		
Wire out: 124	Wire angle: 0	Bottom Depth: 134	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
64635	65390	Non-flow = pickled	
Notes:			

Date: 21 May 2022	Station: 40	Time: 15:24	LOCAL
Net Event # 43	CTD # 42		
Latitude: 49 8.565 N	Longitude: 123 36.794 W		
deg min.dec	deg min.dec		
Wire out: 135	Wire angle: 0	Bottom Depth: 145	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
65390	66180	Non-flow = pickled SF	
Notes:			



Plankton Net Tow Log Sheet

Cruise #: 2022-028 Vessel: Neo Page: 4
Project(s): Sog Contact: Kelly
TSK Serial #: 7129 RBR serial #:
Time offset = + 7 hrs = UTC (please record local time for samples)

Date: 21 May 2022	Station: 38	Time: 16:56	LOCAL
Net Event # 47	CTD # 46		
Latitude: 49 11.978 N	Longitude: 123 26.415 W		
deg min.dec	deg min.dec		
Wire out: 297	Wire angle: 0	Bottom Depth: 307	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
66180	67928	Non-flow = pickled SF	

Notes:

Date: 22 May 2022	Station: 41	Time: 08:28	LOCAL
Net Event # 50	CTD # 49		
Latitude: 49 3.347 N	Longitude: 123 22.278 W		
deg min.dec	deg min.dec		
Wire out: 231	Wire angle: 0	Bottom Depth: 241	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
67929	69290	Non-flow = pickled SF	

Notes:

plume

Date: 22 May	Station: 42	Time: 09:22	LOCAL
Net Event # 53	CTD # 51		
Latitude: 49 1.749 N	Longitude: 123 26.224 W		
deg min.dec	deg min.dec		
Wire out: 311	Wire angle: 0	Bottom Depth: 321	
Net Type: B	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
69290	71140	Non-flow = pickled SF	

Notes:

plume

removed 3 ~ 20-30mm Berab (pink)

Date: 22 May 2022	Station: 46	Time: 11:57	LOCAL
Net Event # 58	CTD # 56		
Latitude: 48 51.378 N	Longitude: 123 10.815 W		
deg min.dec	deg min.dec		
Wire out: 170	Wire angle: 0	Bottom Depth: 180	
Net Type: B	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
71140	72146	Non-flow = pickled SF	

Notes:

full of Thepaf + eggs, juv krill



Plankton Net Tow Log Sheet

Cruise #: 7022-073 Vessel: NEO Page: 5

Project(s): Sog Contact: Kelly

TSK Serial #: 7129 RBR serial #:

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

Date: 22 May 2022	Station: S9	Time: 14:47	LOCAL
Net Event # 63	CTD # 61		
Latitude: 48 36.839 N	Longitude: 123 14.923 W		
deg min.dec	deg min.dec		
Wire out: 221	Wire angle: 5	Bottom Depth: 231	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
72145	73412	Non-flow = pickled SF	

Notes: very clear water

Date: 22 May	Station: ST-01	Time: 16:12	LOCAL
Net Event # 65	CTD # 64		
Latitude: 48 45.831 N	Longitude: 123 20.6 W		
deg min.dec	deg min.dec		
Wire out: 53	Wire angle: 5	Bottom Depth: 63	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
73414	73735	Non-flow = pickled SF	

Notes:

Date: 22 May	Station: SC-04	Time: 16:49	LOCAL
Net Event # 66	CTD # 66		
Latitude: 48 43.479 N	Longitude: 123 25.053 W		
deg min.dec	deg min.dec		
Wire out: 83	Wire angle: 6	Bottom Depth: 93	
Net Type: B	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
73735	74235	Non-flow = pickled SF	

Notes:

Date: 22 May	Station: CBE2	Time: 17:43	LOCAL
Net Event # 70	CTD # 69		
Latitude: 48 44.237 N	Longitude: 123 31.516 W		
deg min.dec	deg min.dec		
Wire out: 52	Wire angle: 0	Bottom Depth: 62	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
74835	74571	Non-flow = pickled SF	

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: