



Plankton Net Tow Log Sheet

Cruise #: 208-37 Vessel: Neo. Page: 1.

Project(s): Contact: Kelly Yovel

TSK Serial #: 7057 RBR serial #:

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

Date: July 12 Station: G201 Time: 1339 LOCAL

Net Event # 1 CTD # 2

Latitude: 49 5.00 N Longitude: 123 44.97 W
deg min.dec deg min.dec

Wire out: 395 Wire angle: 0 Bottom Depth: 405

Net Type: Bongo Tow Type: VNH

Flow start Flow end Flow = frozen

4 02256 02283 + Non-flow = pickled

Notes: Flat calm. No wind. Sun P * Flow meter didn't seem to change
Matt picked 66 LIMHE (small, SØ)

Date: July 13/18 Station: B11 Time: 724 LOCAL

Net Event # 6 CTD # 7

Latitude: 49 29.088 N Longitude: 124 46.025 W
deg min.dec deg min.dec

Wire out: 53 Wire angle: 0 Bottom Depth: 62

Net Type: Bongo Tow Type: VNH

Flow start Flow end Flow = frozen

2309 2619 Non-flow = pickled

Notes:

Date: July 18/2015 Station: CPF2 Time: 858 LOCAL

Net Event # 10 CTD # 11

Latitude: 49 27.957 N Longitude: 124 29.982 W
deg min.dec deg min.dec

Wire out: 322 Wire angle: 0 Bottom Depth: 332

Net Type: Bongo Tow Type: VNH

Flow start Flow end Flow = frozen

02620 04464 Non-flow = pickled

Notes: Matt picked LIMHE -35 (SØ) from preserved side

Date: July 18/2015 Station: 11 Time: 1416 LOCAL

Net Event # 21 CTD # 23

Latitude: 49 42.432 N Longitude: 124 43.374 W
deg min.dec deg min.dec

Wire out: 299 Wire angle: 204 Bottom Depth: 304

Net Type: Bongo Tow Type: VNH

Flow start Flow end Flow = frozen

04462 06009 * Non-flow = pickled

Notes: Matt picked 71 LIMHE (all SØ except 2 S1)

from preserved side

* misread flow: should be 06109 end - wrong flow written on labels

Haylie 92256
rolled over.

from preserved
side



Plankton Net Tow Log Sheet

Cruise #: 2018-37 Vessel: Neocaligos Page: 2

Project(s): SOG

Contact: Kelly Young

TSK Serial #: 7057

RBR serial #:

Time offset = +

hrs = UTC (please record local time for samples)

Date: July 19/2018	Station: 22	Time: 848	LOCAL
Net Event # 28	CTD # 29		
Latitude: 49 40.191 N	Longitude: 124 16.292 W		
deg min.dec	deg min.dec		
Wire out: 346	Wire angle: 0	Bottom Depth: 356	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
6109	8051	Non-flow = pickled	
Notes: Larval fish - Matt picked 13 LIMHE (all SØ except 2 S1)			

Date: July 19/2018	Station: IS 2	Time: 1014	LOCAL
Net Event # 33	CTD # 34		
Latitude: 49 38.204 N	Longitude: 124 05.009 W		
deg min.dec	deg min.dec		
Wire out: 26	Wire angle: 0	Bottom Depth: 31	
Net Type: BONGO	Tow Type: VNH		
Flow start 8051	Flow end 08070	Flow = frozen	
		Non-flow = pickled	
Notes:			

Date: July 19	Station: 24	Time: 1127	LOCAL
Net Event # 36	CTD # 38		
Latitude: 49 30.316 N	Longitude: 124 06.057 W		
deg min.dec	deg min.dec		
Wire out: 421	Wire angle: 0	Bottom Depth: 431	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
08069	09443	Non-flow = pickled	
Notes: Matt picked 52 LIMHE (2 S1)			

Date: July 19/2018	Station: CRF1	Time: 1330	LOCAL
Net Event # 39	CTD # 40		
Latitude: 49 22.002 N	Longitude: 124 05.013 W		
deg min.dec	deg min.dec		
Wire out: 238	Wire angle: 0	Bottom Depth: 248	
Net Type: BONGO	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
09454	10791	Non-flow = pickled	
Notes: Matt picked 35 LIMHE (2 S1)			



Plankton Net Tow Log Sheet

Cruise #: 2010-37 Vessel: Neo Page: 3
Project(s): SOG Contact:
TSK Serial #: 7057 RBR serial #:
Time offset = + hrs = UTC (please record local time for samples)

Date: July 19/2010	Station: 28	Time: 1523	LOCAL
Net Event # 45	CTD # 46		
Latitude: 49 deg 24.134 min.dec N	Longitude: 123 deg 45.370 min.dec W		
Wire out: 126	Wire angle: 0	Bottom Depth: 136	
Net Type: BONGO	Tow Type: VNH		
Flow start: 10790	Flow end: 11653	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: July 20/2010	Station: 40	Time: 8:36	LOCAL
Net Event # 51	CTD # 52		
Latitude: 49 deg 08.575 min.dec N	Longitude: 123 deg 36.770 min.dec W		
Wire out: 146	Wire angle: 5	Bottom Depth: 156	
Net Type: BONGO	Tow Type: VNH		
Flow start: 11658	Flow end: 12530	Flow = frozen	
		Non-flow = pickled	

Notes: Matt picked 12 LIMHE (1 S1)

Date: July 20, 2010	Station: 38	Time: 1324	LOCAL
Net Event # 55	CTD # 56		
Latitude: 49 deg 11.977 min.dec N	Longitude: 123 deg 26.416 min.dec W		
Wire out: 302	Wire angle: 0	Bottom Depth: 312	
Net Type: Bongo	Tow Type: VNH		
Flow start: 12581	Flow end: 14235	Flow = frozen	
		Non-flow = pickled	

Notes: Matt picked 36 LIMHE (2 S1)

Date: July 20, 2010	Station: 41	Time: 15:30	LOCAL
Net Event # 58	CTD # 59		
Latitude: 49 deg 03.321 min.dec N	Longitude: 123 deg 22.419 min.dec W		
Wire out: 240	Wire angle: 20	Bottom Depth: 246	
Net Type: Bongo	Tow Type: VNH		
Flow start: 14235	Flow end: 15565	Flow = frozen	
		Non-flow = pickled	

Notes: Matt picked 6 LIMHE (all S0)



Plankton Net Tow Log Sheet

Cruise #: 2018-37 Vessel: Naocaligos Page: 4

Project(s): SOG Contact: Kelly Yang

TSK Serial #: 7057 RBR serial #:

Time offset = +

hrs = UTC (please record local time for samples)

Date: July 21/2018	Station: 46	Time: 7:45 LOCAL
Net Event # 64	CTD # 65	
Latitude: 48 51.384 N	Longitude: 123 10.793 W	
deg min.dec	deg min.dec	
Wire out: 176	Wire angle: 0	Bottom Depth: 181
Net Type: Bongo	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
15563	16570	Non-flow = pickled

Notes:

Date: July 21/2018	Station: 59	Time: 1154 LOCAL
Net Event # 71	CTD # 72	
Latitude: 48 36.953 N	Longitude: 123 15.023 W	
deg min.dec	deg min.dec	
Wire out: 227	Wire angle: 0	Bottom Depth: 237
Net Type: Bongo	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
16572	17861	Non-flow = pickled

Notes:

Date: July 21/2018	Station: G101	Time: 1320 LOCAL
Net Event # 76	CTD # 77	
Latitude: 48 45.863 N	Longitude: 123 20.551 W	
deg min.dec	deg min.dec	
Wire out: 58	Wire angle: 0	Bottom Depth: 68
Net Type: Bongo	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
17859	18039	Non-flow = pickled

Notes: Small amount of sample lost due to spillage

Date: July 21/2018	Station: SC04	Time: 1358 LOCAL
Net Event # 78	CTD # 79	
Latitude: 48 43.522 N	Longitude: 123 25.026 W	
deg min.dec	deg min.dec	
Wire out: 87	Wire angle: 0	Bottom Depth: 97
Net Type: Bongo	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
18038	18540	Non-flow = pickled

Notes:



Plankton Net Tow Log Sheet

Cruise #: 2013-37 Vessel: Neocalanus Page: 4
Project(s): SOG Contact: Kelly Young
TSK Serial #: 7057 RBR serial #:
Time offset = + hrs = UTC (please record local time for samples)

Date: July 21/2013	Station: CB82	Time: 1501	LOCAL
Net Event # 82	CTD # 83		
Latitude: 48 44.227N	Longitude: 123 34.457W		
deg min.dec	deg min.dec		
Wire out: 59	Wire angle: 7	Bottom Depth: 69	
Net Type: BONG0	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
18540	18885	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:

Station	Start	End	Net Depth	Bottom Depth	Angle
G301	02256	02283	375	405	0
BSH	02309	02619	53	63	0
CPF2	02620	4464	322	332	0.
11	4462	6109	294	304	0
22	6109	8051	346	8356	0
IS2	8051	8070	26	31	0
24	08069	09443	421	431	0
CPF1	09454	10791	238	248	0
28	10790	11653	126	136	0
40.	10658	12530	146	156	5
38	12581	14235	302	312	0
41	14235	15565	240	246	20.
46	15563	16570	176	181	0
59	16572	17861	227	237	0
GE01	17859	18039	58	68	0
SC04	18038	18540	87	97	0
CBR2	18540	18885	59	69	7

322+ 117

Rite in the Rain.