



Plankton Net Tow Log Sheet

Cruise #: 2017-47 Vessel: Neocaligus Page: 1

Project(s): SoG

Contact: Kelly Young

TSK Serial #: 4877

RBR serial #: 108

Time offset = +

hrs = UTC (please record local time for samples)

Date: 22 Apr 2017	Station: GEO1	Time: 13:58	LOCAL
Net Event # 23	CTD # 1		
Latitude: 49 14.983 N	Longitude: 123 45.016 W		
deg min.dec	deg min.dec		
Wire out: 395	Wire angle: 0	Bottom Depth: 405	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
880	930	Non-flow = pickled	

Notes: hundreds pin bant, got stuck? Didn't spin but prop not stuck.
brown water. larval fish 500 mL

Date: 22 Apr 2017	Station: CPF1	Time: 16:11	LOCAL
Net Event # 54	CTD # 4		
Latitude: 49 22.25 N	Longitude: 124 4.969 W		
deg min.dec	deg min.dec		
Wire out: 237	Wire angle: 0	Bottom Depth: 247	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
1000	2834	Non-flow = pickled	

Notes: windy Berries in sample

Date: 23 Apr 2017	Station: BS-11	Time: 07:31	LOCAL
Net Event # 7	CTD # 6		
Latitude: 49 28.978 N	Longitude: 124 46.029 W		
deg min.dec	deg min.dec		
Wire out: 51	Wire angle: 0	Bottom Depth: 61	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
2835	3140	Non-flow = pickled	

Notes: Brown water

Date: 23 Apr 2017	Station: CPF2	Time: 09:28	LOCAL
Net Event # 210	CTD # 8	9:45 20	
Latitude: 49 28.008 N	Longitude: 124 30.008 W		
deg min.dec	deg min.dec		
Wire out: 319	Wire angle: 0	Bottom Depth: 329	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
3440 5005	6860	Non-flow = pickled	

Notes: 1st cast lost cod end (hose clamp loose?)
THCIN in sample? Berce too



Plankton Net Tow Log Sheet

Cruise #: 207-47 Vessel: Neocaligus Page: 2

Project(s): SOG

Contact: Kelly Y

TSK Serial #: 4877

RBR serial #: 108

Time offset = +

hrs = UTC (please record local time for samples)

Date: 23 Apr 17	Station: 11	Time: 12:33	LOCAL
Net Event # 13	CTD # 11		
Latitude: 49 42.431 N	Longitude: 124 43.409 W		
deg min.dec	deg min.dec		
Wire out: 293	Wire angle:	Bottom Depth: 303	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
0860	8509	Non-flow = pickled	

Notes:

10-15kn wind, some chop

Date: 23 Apr 2017	Station: 22	Time: 16:05	LOCAL
Net Event # 15	CTD # 14		
Latitude: 49 40.224 N	Longitude: 124 16.273 W		
deg min.dec	deg min.dec		
Wire out: 347	Wire angle: 0	Bottom Depth: 357	
Net Type: SCOR	Tow Type:		
Flow start	Flow end	Flow = frozen	
8509	10410	Non-flow = pickled	

Notes:

Whale blow to E of us 500ml jar

Date: 23 Apr 2017	Station: 15-2	Time: 17:19	LOCAL
Net Event # 17	CTD # 16		
Latitude: 49 38.213 N	Longitude: 124 4.964 W		
deg min.dec	deg min.dec		
Wire out: 20	Wire angle: 0	Bottom Depth: 31	
Net Type: SCOR	Tow Type: VNH		
Flow start 10410	Flow end 10555	Flow = frozen	
		Non-flow = pickled	

Notes:

Cit Sci station @ Pender Harbour

Date: 24 Apr 2017	Station: 24	Time: 09:07	LOCAL
Net Event # 19	CTD # 18		
Latitude: 49 30.311 N	Longitude: 124 5.980 W		
deg min.dec	deg min.dec		
Wire out: 419	Wire angle: 0	Bottom Depth: 428	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
10555	12965	Non-flow = pickled	

Notes:

500ml jar brown



Plankton Net Tow Log Sheet

Cruise #: 2017-47 Vessel:

Page: 3

Project(s): S09

Contact: Kelly

TSK Serial #: 4877

RBR serial #: 108

Time offset = +

hrs = UTC (please record local time for samples)

Date: 24 Apr 2017 Station: 28 Time: 11:30 LOCAL

Net Event # 22 CTD # 20

Latitude: 49 24.093 N Longitude: 123 45.360 W
deg min.dec deg min.dec

Wire out: 125 Wire angle: 0 Bottom Depth: 135

Net Type: SCOR Tow Type: VNH

Flow start Flow end Flow = frozen

12965 13706 Non-flow = pickled

Notes: 500 m brown

Date: 24 Apr 2017 Station: 38 Time: 14:02 LOCAL

Net Event # 24 CTD # 23

Latitude: 49 12.039 N Longitude: 123 26.381 W
deg min.dec deg min.dec

Wire out: 299 Wire angle: 0 Bottom Depth: 309

Net Type: SCOR Tow Type: VNH

Flow start Flow end Flow = frozen

13705 15362 Non-flow = pickled

Notes: Brown

Date: 24 Apr 2017 Station: 40 Time: 15:22 LOCAL

Net Event # 26 CTD # 25

Latitude: 49 8.623 N Longitude: 123 36.777 W
deg min.dec deg min.dec

Wire out: 141 Wire angle: 0 Bottom Depth: 151

Net Type: SCOR Tow Type: VNH

Flow start Flow end Flow = frozen

15363 16128 Non-flow = pickled

Notes: Brown
just outside plume (to w of plume edge)

Date: 25 April 2017 Station: 41 Time: 10:18 LOCAL

Net Event # 29 CTD # 27

Latitude: 49 3.268 N Longitude: 123 22.291 W
deg min.dec deg min.dec

Wire out: 233 Wire angle: 0 Bottom Depth: 243

Net Type: SCOR Tow Type: VNH

Flow start Flow end Flow = frozen

16128 17396 Non-flow = pickled

Notes: Brown



Plankton Net Tow Log Sheet

Cruise #: 2017.47 Vessel: Neocaligus Page: 4

Project(s): 504 Contact: Kelly

TSK Serial #: 4877 RBR serial #: 108

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

Date: 25 April 2017	Station: 46	Time: 12:17	LOCAL
Net Event # 31	CTD # 30		
Latitude: 48 51.416 N	Longitude: 123 10.807 W		
deg min.dec	deg min.dec		
Wire out: 167	Wire angle: 0	Bottom Depth: 177	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
17395	18350	Non-flow = pickled	

Notes: Brown

Date: 25 April 2017	Station: GIØ1	Time: 15:17	LOCAL
Net Event # 33	CTD # 32		
Latitude: 48 45.889 N	Longitude: 123 20.564 W		
deg min.dec	deg min.dec		
Wire out: 55	Wire angle: 0	Bottom Depth: 65	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
18350	18650	Non-flow = pickled	

Notes: still brown but clearer at surface

Date: 25 Apr 2017	Station: SC-Ø4	Time: 16:06	LOCAL
Net Event # 36	CTD # 34		
Latitude: 48 43.523 N	Longitude: 123 25.063 W		
deg min.dec	deg min.dec		
Wire out: 87	Wire angle: Ø	Bottom Depth: 97	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
18650	19080	Non-flow = pickled	

Notes: still brown

Date: 25 April 17	Station: CBE2	Time: 17:03	LOCAL
Net Event # 38	CTD # 37		
Latitude: 48 44.221 N	Longitude: 123 34.460 W		
deg min.dec	deg min.dec		
Wire out: 54	Wire angle: 0	Bottom Depth: 64	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
19080	19418	Non-flow = pickled	

Notes:



Plankton Net Tow Log Sheet

Cruise #: 2017-47 Vessel: Neocaligus Page: 5

Project(s): 509 Contact: Kelly

TSK Serial #: 4877 RBR serial #: 108

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

Date: 26 Apr 2017	Station: 59	Time: 09:19	LOCAL
Net Event #: 40	CTD #: 39		
Latitude: 48 37.565 N	Longitude: 123 14.358 W		
deg min.dec	deg min.dec		
Wire out: 224	Wire angle: 5	Bottom Depth: 234	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
19418	20747	Non-flow = pickled	

Notes: lots of current.

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:			