



Plankton Net Tow Log Sheet

Cruise #: 2022-004 Vessel: Neocalypso Page: 1

Project(s): SOG Contact: Kelly

TSK Serial #: 7057 RBR serial #:

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

Date: 14 Mar 2022	Station: CPF1	Time: 13:44	LOCAL
Net Event # 2	CTD # 1		
Latitude: 48 22.150 N	Longitude: 124 5.59 W		
deg min.dec	deg min.dec		
Wire out: 237	Wire angle: 15	Bottom Depth: 247	
Net Type: VNH	Tow Type: SCOR		
Flow start	Flow end	Flow = frozen	
56999	27522	Non-flow = pickled	

Notes: crappy weather wind, rain + swell
Net twisted, washed well

Date: 14 Mar 2022	Station: CPF2 AS11	Time: 17:40	LOCAL
Net Event # 89	CTD # 7		
Latitude: 49 29.00 N	Longitude: 124 45.94 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	
27531	27810	Non-flow = pickled	

Notes: still crappy - stopped CPF2 due to weather + hydrologic issue (resolved)

Date: 15 Mar 2022	Station: CPF2	Time: 08:45	LOCAL
Net Event # 11	CTD # 10		
Latitude: 49 28.01 N	Longitude: 124 30.15 W		
deg min.dec	deg min.dec		
Wire out: 321	Wire angle: 0	Bottom Depth: 331	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
27870	29608	Non-flow = pickled	

Notes: very clear water

Date: 15 Mar 2022	Station: 11	Time: 11:42	LOCAL
Net Event # 17	CTD # 16		
Latitude: 49 42.38 N	Longitude: 124 43.64 W		
deg min.dec	deg min.dec		
Wire out: 239	Wire angle: 10	Bottom Depth: 299	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
29608	31310	Non-flow = pickled	

Notes:



Plankton Net Tow Log Sheet

Cruise #: 2022-004 Vessel: Neo Page: 2

Project(s): SOC Contact: Kelly

TSK Serial #: 7057 RBR serial #: 081

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

Date: 15 Mar 2022	Station: 12	Time: 15 Mar 2022 LOCAL
Net Event # 20	CTD # 18	12:54
Latitude: 49 43.67 N	Longitude: 124 40.96 W	
deg min.dec	deg min.dec	
Wire out: 348	Wire angle: 10	Bottom Depth: 358
Net Type: SCOR	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
31320	33381	Non-flow = pickled
Notes: removed 1 Paspa 9		

Date: 15 Mar 2022	Station: 22	Time: 16:18 LOCAL
Net Event # 24	CTD # 22	
Latitude: 49 40.23 N	Longitude: 124 16.49 W	
deg min.dec	deg min.dec	
Wire out: 344	Wire angle: 5	Bottom Depth: 354
Net Type: SCOR	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
33382	35295	Non-flow = pickled
Notes:		

Date: 15 Mar 2022	Station: 15-2	Time: 17:31 LOCAL
Net Event # 26	CTD # 25	
Latitude: 49 38.19 N	Longitude: 124 4.99 W	
deg min.dec	deg min.dec	
Wire out: 24	Wire angle: 0	Bottom Depth: 29
Net Type: SCOR	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
35295	35438	Non-flow = pickled
Notes: high angle @ end		

Date: 16 Mar 2022	Station: 24	Time: 08:40 LOCAL
Net Event # 28	CTD # 27	
Latitude: 49 30.22 N	Longitude: 124 6.023 W	
deg min.dec	deg min.dec	
Wire out: 419	Wire angle: 0	Bottom Depth: 429
Net Type: SCOR	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
35438	37635	Non-flow = pickled
Notes:		



Plankton Net Tow Log Sheet

Cruise #: 2022-004 Vessel: Neo

Page: 3

Project(s): SOS

Contact: Kelly

TSK Serial #: 7057

RBR serial #:

Time offset = + 7

hrs = UTC (please record local time for samples)

Date: 16 Mar 2022	Station: 28	Time: 10:46	LOCAL
Net Event # 30	CTD # 29		
Latitude: 49 24.14 N	Longitude: 123 45.16 W		
deg min.dec	deg min.dec		
Wire out: 125	Wire angle: 8	Bottom Depth: 135	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
37635	38408	Non-flow = pickled	

Notes:

Date: 16 Mar 2022	Station: GEO1	Time: 12:13:01	LOCAL
Net Event # 34	CTD # 33		
Latitude: 49 15.04 N	Longitude: 123 45.15 W		
deg min.dec	deg min.dec		
Wire out: 395	Wire angle: 8	Bottom Depth: 405	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
38410	40755	Non-flow = pickled	

Notes:

removed 1 Parpa 9 w/ eggs

Date: 16 Mar 2022	Station: 40	Time: 14:26	LOCAL
Net Event # 37	CTD # 36		
Latitude: 49 8.67 N	Longitude: 123 36.81 W		
deg min.dec	deg min.dec		
Wire out: 130	Wire angle: 8	Bottom Depth: 140	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
40755	41569	Non-flow = pickled	

Notes: current

Date: 16 Mar 2022	Station: 38	Time: 16:05	LOCAL
Net Event # 41	CTD # 40		
Latitude: 49 12.06 N	Longitude: 123 26.34 W		
deg min.dec	deg min.dec		
Wire out: 300	Wire angle: 0	Bottom Depth: 310	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
41595	43256	Non-flow = pickled	

Notes: Bottom 310m @ start + shallowed up during cast + tow end



Plankton Net Tow Log Sheet

Cruise #: 2022-04 Vessel: Neocalgus Page: 4

Project(s): Sog Contact: Kelly

TSK Serial #: 7057 RBR serial #:

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

Date: 17 Mar 2022	Station: 41	Time: 08:27	LOCAL
Net Event # 44	CTD # 43		
Latitude: 49 3.33 N	Longitude: 123 22.27 W		
deg min.dec	deg min.dec		
Wire out: 234	Wire angle: 0	Bottom Depth: 242	
Net Type: SCOR	Tow Type: JNH		
Flow start	Flow end	Flow = frozen	
43256	484570	Non-flow = pickled	

Notes:

Date: 17 Mar 2022	Station: 42	Time: 09:20	LOCAL
Net Event # 47	CTD # 45		
Latitude: 49 1.82 N	Longitude: 123 26.13 W		
deg min.dec	deg min.dec		
Wire out: 311	Wire angle: 5	Bottom Depth: 327	
Net Type: SCOR	Tow Type: JNH		
Flow start	Flow end	Flow = frozen	
44570	46389	Non-flow = pickled	

Notes:

Date: 17 Mar	Station: 46	Time: 11:18	LOCAL
Net Event # 48	CTD # 48		
Latitude: 48 51.37 N	Longitude: 123 10.02 W		
deg min.dec	deg min.dec		
Wire out: 172	Wire angle: 0	Bottom Depth: 182	
Net Type: SCOR	Tow Type: JNH		
Flow start	Flow end	Flow = frozen	
46390	47385	Non-flow = pickled	

Notes:

Date: 17 Mar	Station: 59	Time: 14:38	LOCAL
Net Event # 55	CTD # 53		
Latitude: 48 37.06 N	Longitude: 123 15.03 W		
deg min.dec	deg min.dec		
Wire out: 225	Wire angle: 0	Bottom Depth: 235	
Net Type: SCOR	Tow Type: JNH		
Flow start	Flow end	Flow = frozen	
47385	48686	Non-flow = pickled	

Notes:



Plankton Net Tow Log Sheet

Cruise #: 2022-004 Vessel: Neo Page: 5

Project(s): SOG Contact: Kelly

TSK Serial #: 7057 RBR serial #:

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

Date: 17 Mar 2022	Station: G1-01	Time: 15:55	LOCAL
Net Event # 57	CTD # 56		
Latitude: 48 45.87 N	Longitude: 123 20.46 W		
deg min.dec	deg min.dec		
Wire out: 56	Wire angle: 10	Bottom Depth: 66	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
48686	49052	Non-flow = pickled	
Notes: 1 oobL-52 released			

Date: 17 Mar 2022	Station: SC-04	Time: 16:36	LOCAL
Net Event # 60	CTD # 58		
Latitude: 48 43.54 N	Longitude: 123 25.05 W		
deg min.dec	deg min.dec		
Wire out: 85	Wire angle: 5	Bottom Depth: 95	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
489052	49495	Non-flow = pickled	
Notes: up slow last 8m, under ship			

Date: 17 Mar 2022	Station: CB-E2	Time: 17:34	LOCAL
Net Event # 62	CTD # 61		
Latitude: 48 44.22 N	Longitude: 123 34.43 W		
deg min.dec	deg min.dec		
Wire out: 53	Wire angle: 0	Bottom Depth: 63	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
49496	49804	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:			

Amie Grilz Nick Oliver



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: