



Plankton Net Tow Log Sheet

Cruise #: 2020028 Vessel: Tully Page: 1
Project(s): S.G Contact: MOIRA
TSK Serial #: 7115 RBR serial #: 78976

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

Bottom →

Date: 18.06.20	Station: 24	Time: 0503	LOCAL
Net Event # 03	CTD # 02		
Latitude: 49° 30.129 N		Longitude: 124° 5.658 W	
deg min.dec		deg min.dec	
Wire out: 415	Wire angle: 0	Bottom Depth: 425	
Net Type: Bongo	Tow Type: VNH		
Flow start 7115	Flow end	Flow = frozen	
16180	18572	Non-flow = pickled	

Notes:

Date: 18.06.20	Station: 22	Time: 0703	LOCAL
Net Event # 04	CTD # 06		
Latitude: 49° 40.186 N		Longitude: 124° 16.347 W	
deg min.dec		deg min.dec	
Wire out: 3415	Wire angle: 0	Bottom Depth: 425355	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
18572	20578	Non-flow = pickled	

Notes: Removed two TOMPA's, LARGE, BEARS transferred to EtOH

Mini

Date: 18.06.20	Station: 22	Time: 0719	LOCAL
Net Event # 05	CTD # 06		
Latitude: 49° 40.175 N		Longitude: 124° 16.325 W	
deg min.dec		deg min.dec	
Wire out: 50	Wire angle: 0	Bottom Depth: 355	
Net Type: S Bongo	Tow Type: VNH		
Flow start 10515	Flow end 11795	Flow = frozen	
		Non-flow = pickled	

Notes: * TSK 4794 * - 80 ONE SIDE SIZE FRACTIONATED

Date: 18 June '20	Station: Q039	Time: 20:46	LOCAL	13:46
Net Event # 10	CTD # 11			
Latitude: 50° 01.88 N		Longitude: 125° 05.90 W		
deg min.dec		deg min.dec		
Wire out: 264169	Wire angle: 0	Bottom Depth: 274		
Net Type: Bongo	Tow Type: VNH			
Flow start	Flow end	Flow = frozen		
20579	21555	Non-flow = pickled		

Notes: Net haul ~100 m short due to miscommunication.
• Did not call when net was at surface. The record may be slightly late.



Plankton Net Tow Log Sheet

Cruise #: 2020-028 Vessel: Tully Page: 2

Project(s): SOG Contact: Noira

TSK Serial #: 7115 RBR serial #: 78976

Time offset = +

hrs = UTC (please record local time for samples)

Date: 18 JUNE 20	Station: 12	Time: 22	LOCAL
Net Event # 15	CTD # 16		
Latitude: 49.43.642 N		Longitude: 124.40.931 W	
deg min.dec		deg min.dec	
Wire out: 353	Wire angle: 0	Bottom Depth: 358	
Net Type: BONGO	Tow Type: VNH 236		
Flow start	Flow end	Flow = frozen	
21555	23604	Non-flow = pickled	

Notes:

Date: 19.06.20	Station: CPF2	Time: 0645	LOCAL
Net Event # 24	CTD # 23		
Latitude: 49.28.018 N		Longitude: 124.29.925 W	
deg min.dec		deg min.dec	
Wire out: 320	Wire angle: 0	Bottom Depth: 328	
Net Type: BONGO	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
23603	25701	Non-flow = pickled	

Notes:

Date: 19.06.20	Station: CPF1	Time: 13:45	LOCAL
Net Event # 30	CTD # 31		
Latitude: 49.22.085 N		Longitude: 124.05.200 W	
deg min.dec		deg min.dec	
Wire out: 243	Wire angle: 0	Bottom Depth: 148	
Net Type: BONGO	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
25701	27211	Non-flow = pickled	

Notes:

Date: 19 JUNE 2020	Station: 28	Time: 16:12	LOCAL
Net Event # 32	CTD # 33		
Latitude: 49.24.056 N		Longitude: 124.48.493 W	
deg min.dec		deg min.dec	
Wire out: 129	Wire angle: 0	Bottom Depth: 134	
Net Type: BONGO	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
27211	28019	Non-flow = pickled	

Notes:



Plankton Net Tow Log Sheet

Cruise #: 2020-028 Vessel: JPTU114 Page: 3

Project(s): SOG Contact: MORA

TSK Serial #: 7115 RBR serial #: 78976

Time offset = +

hrs = UTC (please record local time for samples)

Date: 19 JUNE 2020	Station: GEO1	Time: 21:04	LOCAL
Net Event # 38	CTD # 30		
Latitude: 49 14.955 N	Longitude: 123 44.844 W		
deg min.dec	deg min.dec		
Wire out: 417	Wire angle: 5-10/8	Bottom Depth: 428	
Net Type: BONGO	Tow Type: VNH		
Flow start 28019	Flow end 31435	Flow = frozen	
		Non-flow = pickled	

Notes:

Mud Grab so redo entire bongo cast.

Date: 19 JUNE 2020	Station: GEO1	Time: 2143	LOCAL
Net Event # 39	CTD # 40		
Latitude: 49 15.014 N	Longitude: 123 44.908 W		
deg min.dec	deg min.dec		
Wire out: 395	Wire angle: 0	Bottom Depth: 406	
Net Type: BONGO	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
31473	32735	Non-flow = pickled	

Notes:

Removed 3x2cm end & 3cm berce.

Date: 19 June 2020	Station: GEO1	Time: 2236	LOCAL
Net Event # 41	CTD # 40		
Latitude: 49 15.020 N	Longitude: 123 44.900 W		
deg min.dec	deg min.dec		
Wire out: 100	Wire angle: 0	Bottom Depth: 406	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
32735	33320	Non-flow = pickled	

Notes:

Date: 20 June 2020	Station: 40	Time: 0006	LOCAL
Net Event # 42	CTD # 43		
Latitude: 49 8.687 N	Longitude: 123 36.854 W		
deg min.dec	deg min.dec		
Wire out: 120	Wire angle: 7°	Bottom Depth: 136	
Net Type:	Tow Type:		
Flow start 33321	Flow end 34142	Flow = frozen	
		Non-flow = pickled	

Notes:



Plankton Net Tow Log Sheet

Cruise #: 2020028 Vessel: TULLY Page: 4

Project(s): SoG Contact: MOIRA

TSK Serial #: 7115 RBR serial #: 78976

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

Date: 20-06-20	Station: 38	Time: 02 28	LOCAL
Net Event # 46	CTD # 45		
Latitude: 49° 12.094 N	Longitude: 123° 26.220 W		
deg min.dec	deg min.dec		
Wire out: 305	Wire angle: 15	Bottom Depth: 310	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
34141	35051	Non-flow = pickled	

Notes:

Date: 20/06/20	Station: 42	Time: 05 12	LOCAL
Net Event # 49	CTD # 50		
Latitude: 49° 1.684 N	Longitude: 123° 26.312 W		
deg min.dec	deg min.dec		
Wire out: 315	Wire angle: 30	Bottom Depth: 325	
Net Type: Bongo	Tow Type: VNH		
Flow start 35051	Flow end 36301	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 20/06/20	Station: 46	Time: 08 32	LOCAL
Net Event # 53	CTD # 54		
Latitude: 48° 51.407 N	Longitude: 123° 10.463 W		
deg min.dec	deg min.dec		
Wire out: 1105	Wire angle: 10	Bottom Depth: 170	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
36301	36819	Non-flow = pickled	

Notes:

Date: 20 JUNE 20	Station: 57	Time: 23:20	LOCAL 04:20
Net Event # 64	CTD # 63		
Latitude: 48° 44.24 N	Longitude: 123° 06.73 W		
deg min.dec	deg min.dec		
Wire out: 50	Wire angle: 0	Bottom Depth: 163	
Net Type: small BONGO	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
17820	12910	Non-flow = pickled	

Notes: size fractionation -80

RBR 79080 TSK 4794.



Plankton Net Tow Log Sheet

Cruise #: 2020-028 Vessel: Tully Page: 5

Project(s): SoG Contact: M. G-Braugh

TSK Serial #: 7115 RBR serial #: 78976

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

Date: 20 June 2020	Station: G1-01	Time: 0120	LOCAL 1820
Net Event # 66	CTD # 67		
Latitude: 48° 45.88 N	Longitude: 123° 20.61 W		
deg min.dec	deg min.dec		
Wire out: 66	Wire angle: 0	Bottom Depth: 66	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
36819	37075	Non-flow = pickled	

Notes:

Date: 20 June 2020	Station: SC04	Time: 1917	LOCAL
Net Event # 68	CTD # 69		
Latitude: 48° 43.417 N	Longitude: 123° 25.131 W		
deg min.dec	deg min.dec		
Wire out: 93	Wire angle: 0	Bottom Depth: 98	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
37075	37204	Non-flow = pickled	

Notes:

Date: 20 June 2020	Station: 59	Time: 04:39	LOCAL 09:39
Net Event # 71	CTD # 72		
Latitude: 48° 37.90 N	Longitude: 123° 14.71 W		
deg min.dec	deg min.dec		
Wire out: 223	Wire angle: 0	Bottom Depth: 230 228	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
37805	38360	Non-flow = pickled	

Notes: Cast was conducted incorrectly. Winch speeds were too fast. Event was redone.

Date: 21.06.20	Station: 63	Time: 0326	LOCAL
Net Event # 77	CTD # 76		
Latitude: 48 14.82 N	Longitude: 122 58.68 W		
deg min.dec	deg min.dec		
Wire out: 145	Wire angle: 25	Bottom Depth: 151	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
38360	38830	Non-flow = pickled	

Notes:

RELEASE 1 AMPPE



Plankton Net Tow Log Sheet

Cruise #: 2020028 Vessel: TULLY Page: 6

Project(s): SOG Contact: MOIRA

TSK Serial #: 7115 RBR serial #: 78976

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

Date: 21.06.20	Station: 70	Time: 1241	LOCAL
Net Event # 89	CTD # 88		
Latitude: 48.19.29 N	Longitude: 123.43.16 W		
deg min.dec	deg min.dec		
Wire out: 50	Wire angle: 30	Bottom Depth: 143	
Net Type: MINI BONGO	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
12172	12425	Non-flow = pickled	
Notes: TSK 4794	RBR 79081		

Date: 21.06.20	Station: 72	Time: 1505	LOCAL
Net Event # 91	CTD # 92		
Latitude: 48.18.44.5 N	Longitude: 124.03.70.3 W		
deg min.dec	deg min.dec		
Wire out: 185	Wire angle: 10	Bottom Depth: 190	
Net Type: BONGO	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
38830	39655	Non-flow = pickled	
Notes:			

Date: 22.06.20	Station: E1	Time: 1633	LOCAL
Net Event # 05	CTD # 06		
Latitude: 48.31.69.3 N	Longitude: 125.03.72.0 W		
deg min.dec	deg min.dec		
Wire out: 107	Wire angle: 20	Bottom Depth: 117	
Net Type: BONGO	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
41450	42085	Non-flow = pickled	
Notes: moved to 2020-005 log sheet.			

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:			