



Plankton Net Tow Log Sheet

Cruise #: 2022069 Vessel: JF Tully Page: 1

Project(s): Roper Seamount Contact: Cindy

TSK Serial #: 3702 RBR serial #: silver

Time offset = +

hrs = UTC (please record local time for samples)

Date: 9 Sep 2022	Station: VARSW2	Time: 2002	LOCAL
Net Event # 2	CTD #		
Latitude: 48 3.44 N	Longitude: 132 51.767 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 20	Bottom Depth: 630	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	✓
42210	44835	Non-flow = pickled	✓

Notes:

Date: 10 Sep 22	Station: WARNE2	Time: 0109	LOCAL
Net Event # 7	CTD # 6		
Latitude: 48 6.186 N	Longitude: 132 42.615 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 5	Bottom Depth: 1516	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	✓
44482	46695	Non-flow = pickled	✓

Notes:

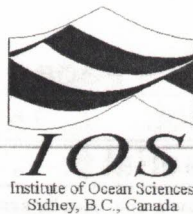
Date: 10 Sep 2022	Station: VARSW2	Time: 0554	LOCAL
Net Event # 11	CTD # 10		
Latitude: 48 3.987 N	Longitude: 132 47.616 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 5	Bottom Depth: 566	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	✓
416880	48740	Non-flow = pickled	✓

Notes:

Date: 11 Sep 2022	Station: Corn NW 2	Time: 1946	LOCAL
Net Event # 13	CTD # 15		
Latitude: 46 47.663 N	Longitude: 131 29.162 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 10-20	Bottom Depth: 2315	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
46915	49052	Non-flow = pickled	

Notes:

Bottom
LAT LONG
TIME



Plankton Net Tow Log Sheet

Cruise #: 2022068 Vessel: Tully Page: 2

Project(s): Seamounts Contact: Wright

TSK Serial #: 3702 RBR serial #:

Time offset = +

hrs = UTC (please record local time for samples)

Date: 11 Sep 2022 Station: Corn NW2 Time: 2243 LOCAL

Net Event # 14 CTD # 15

Latitude: 46 48.039 N Longitude: 131 29.621 W
deg min.dec deg min.dec

Wire out: 1200 Wire angle: Bottom Depth: 2189

Net Type: Bongo Tow Type: VNH

Flow start 49052 Flow end 59195 Flow = ~~frozen~~ ETOH BOTTLE
Non-flow = pickled

Notes: -one side formalin, the other ETOH
In ETOH = viper fish Corn Central

Date: Sept 12/22 Station: Corn Central Time: 2130 LOCAL

Net Event # 18 CTD # 19

Latitude: N Longitude: W
deg min.dec deg min.dec

Wire out: 250 Wire angle: Bottom Depth: 486

Net Type: Bongo Tow Type: V H

Flow start 59195 Flow end 61162 Flow = frozen ✓
Non-flow = pickled ✓

Notes:

Date: Sept 12/22 Station: Cobb SW2 Time: 2130 LOCAL

Net Event # 24 CTD # 25

Latitude: 46 44.481 N Longitude: 130 56.174 W
deg min.dec deg min.dec

Wire out: 250 Wire angle: Bottom Depth: 1109

Net Type: Bongo Tow Type: V H

Flow start 61162 Flow end 638815 Flow = frozen
Non-flow = pickled

Notes:

Date: 13 Sep 2022 Station: Cobb Central Time: 0103 LOCAL

Net Event # 28 CTD # 27

Latitude: 46 45.373 N Longitude: 130 49.268 W
deg min.dec deg min.dec

Wire out: 110 Wire angle: 0 Bottom Depth: 120

Net Type: Bongo Tow Type: VNH

Flow start 63091 Flow end 63842 Flow = frozen
Non-flow = pickled

Notes:



Plankton Net Tow Log Sheet

Cruise #: 2022-068 Vessel: Tully Page: 3

Project(s): Seamounts Contact: Wright

TSK Serial #: 3702 RBR serial #: Silver

Time offset = +

hrs = UTC (please record local time for samples)

Date: 13 Sep 2022	Station: Cobb SE3	Time: 0544	LOCAL
Net Event # 32	CTD # 31		
Latitude: 46 39.197 N	Longitude: 130 45.634 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle:	Bottom Depth: 2130	
Net Type: Bongo	Tow Type: V H		
Flow start	Flow end	Flow = frozen	✓
63842	65840	Non-flow = pickled	✓

Notes:

Date: Sept 13/22	Station: Cobb NE1	Time:	LOCAL
Net Event # 33	CTD # 34		
Latitude: 46 46.204 N	Longitude: 130 45.153 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 10	Bottom Depth: 718	
Net Type: Bongo	Tow Type: V H		
Flow start	Flow end	Flow = frozen	
65836	67665	Non-flow = pickled	

Notes:

Date: Sept 14/2022	Station: Cobb NE3	Time: 0149	LOCAL
Net Event # 38	CTD # 37		
Latitude: 46 47.09 N	Longitude: 130 36.034 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 0	Bottom Depth: 2734	
Net Type: Bongo	Tow Type: V H		
Flow start	Flow end	Flow = frozen	
67665	69348	Non-flow = pickled	

Notes:

Date: 14 Sep 2022	Station: Cobb NE3	Time: 0238	LOCAL
Net Event # 39	CTD # 37		
Latitude: 46 47.792 N	Longitude: 130 35.999 W		
deg min.dec	deg min.dec		
Wire out: 1200	Wire angle: 0-5	Bottom Depth: 2734	
Net Type: Bongo	Tow Type: V H		
Flow start	Flow end	Flow = frozen	
69348	76492	Non-flow = pickled	

Notes:



Plankton Net Tow Log Sheet

Cruise #: 2022-068 Vessel: Tully Page: 4

Project(s): Seamounts Contact: Wright

TSK Serial #: 23702 RBR serial #: silver

Time offset = +

hrs = UTC (please record local time for samples)

Date: 16 Sep 2022	Station: BBS-2	Time: 0244	LOCAL
Net Event # 45	CTD # 45		
Latitude: 45 57.602 N	Longitude: 130 25.63 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle:	Bottom Depth: 958	
Net Type: Bongo	Tow Type: Bongo VNH		
Flow start 250	Flow end	Flow = frozen ✓	
941.53	95070	Non-flow = pickled ✓	

Notes:

Date: Sept 16/22	Station: BBS-S1	Time: 0337	LOCAL
Net Event # 47	CTD # 48		
Latitude: 46 41.31 N	Longitude: 130 26.496 W		
deg min.dec	deg min.dec		
Wire out: 350	Wire angle: 45°	Bottom Depth: 665	
Net Type: Bongo	Tow Type: V H		
Flow start	Flow end	Flow = frozen	
95670	93075	Non-flow = pickled	

Notes:

Date: Sept 16/22	Station: BBS-W2	Time: 20:48	LOCAL
Net Event # 50	CTD # 49		
Latitude: 46 48.27 N	Longitude: 130 32.644 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 45	Bottom Depth: 1854	
Net Type: Bongo	Tow Type: V H		
Flow start	Flow end	Flow = frozen	
90295	01262	Non-flow = pickled	

Notes:

Date: 16 Sep 2022	Station: BBS-W2	Time: 2255	LOCAL
Net Event # 51	CTD # 49		
Latitude: 46 4.18 N	Longitude: 130 32.845 W		
deg min.dec	deg min.dec		
Wire out: 1200	Wire angle: 30°	Bottom Depth: 1840	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
01262	10152	Non-flow = pickled	

Notes:

Shallow

Deep

ETOH in bottle



Plankton Net Tow Log Sheet

Cruise #:

Vessel:

Page: 5/5

Project(s):

Contact:

TSK Serial #:

RBR serial #:

Time offset = +

hrs = UTC (please record local time for samples)

Date: 17 Sep 22	Station: BBS-Central	Time: 0059	LOCAL
Net Event # 54	CTD # 55		
Latitude: 41 3.974 N	Longitude: 130 26.714 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 570	Bottom Depth: 555	
Net Type: Bongo	Tow Type: V4		
Flow start	Flow end	Flow = frozen	
12400	14378	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: