



Plankton Net Tow Log Sheet

Cruise #: 2017-06 Vessel: Tully Page: 1
Project(s): Line A Contact: D. Yelland
TSK Serial #: 4794 RBR serial #: NA

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

Date: 4/6/2017	Station: Haro 59	Time: 22:23 LOCAL
Net Event # 2	CTD # 1	
Latitude: 48 36.18 N	Longitude: 123 14 85 W	
deg min.dec	deg min.dec	
Wire out: 210	Wire angle: 18	Bottom Depth: 218
Net Type: B	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
75220	75344	Non-flow = pickled

Notes: Theresa took 12 small ~~shrimp~~ kill from frozen side

Date: 5 Jun 2017	Station: JF2	Time: 0555 LOCAL
Net Event # 5	CTD # 4	
Latitude: 48.18 31 N	Longitude: 124.00 96 W	
deg min.dec	deg min.dec	
Wire out: 176	Wire angle: 10	Bottom Depth: 186
Net Type: Bongo	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
75344	76310	Non-flow = pickled

Notes:

Date: 5 Jun 2017	Station: P2	Time: 1556 LOCAL
Net Event # 10	CTD # 9	2256 UTC
Latitude: 48 36.02 N	Longitude: 125 59.65 W	
deg min.dec	deg min.dec	
Wire out: 105	Wire angle: 5°	Bottom Depth: 115
Net Type: Bongo	Tow Type: VNH	
Flow start 90517	Flow end 96970	Flow = frozen
		Non-flow = pickled

Notes:

Date: 5 Jun 2017	Station: P2	Time: 1615 LOCAL
Net Event #	CTD #	2315
Latitude: 48 35.99 N	Longitude: 125 59.64 W	
deg min.dec	deg min.dec	
Wire out: 105	Wire angle: 10	Bottom Depth: 115
Net Type: EV	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
91590	92360	Non-flow = pickled

Notes:

Every net TSK 7133



Plankton Net Tow Log Sheet

Cruise #: 2017-06 Vessel: TULLY Page: 2

Project(s): Line P

Contact: M. R. D. Yelverton

TSK Serial #:

RBR serial #:

Time offset = +

hrs = UTC (please record local time for samples)

Date: 6 June 17	Station: P4	Time: 23:58	LOCAL
Net Event # 17	CTD # 16		
Latitude: 49° 39.00 N	Longitude: 126° 40.45 W		
deg min.dec	deg min.dec		
Wire out: 1200	Wire angle: 0	Bottom Depth: 1323	
Net Type: B	Tow Type: VNH		
Flow start 76970	Flow end 8491	Flow = frozen	
		Non-flow = pickled	

Notes: Removed 'seg-pickle' from pickle sock
collected limonene.

Date: 6 JUN 17	Station: P4	Time: 00:50	LOCAL
Net Event # 18	CTD # 16		
Latitude: 48° 39.09 N	Longitude: 126° 40.59 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 0	Bottom Depth: 1326	
Net Type: B&V	Tow Type: VNH		
Flow start 8491	Flow end 85765	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 6 JUN 17	Station: P4	Time: 0150	LOCAL
Net Event # 19	CTD # 16		
Latitude: 48° 38.70 N	Longitude: 126° 39.61 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 0	Bottom Depth: 1326	
Net Type: WhiteNet	Tow Type: VNH		
Flow start 92360	Flow end 93072	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 6 June 2017	Station: P8	Time: 2121	LOCAL
Net Event # 28	CTD # 27		
Latitude: 48° 48.99 N	Longitude: 128° 40.07 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle:	Bottom Depth: 2517	
Net Type: Bongo	Tow Type: Bongo VNH		
Flow start	Flow end	Flow = frozen	
85766	87481	Non-flow = pickled	

Notes:

Removed 2 pyrat from . One from each
VUEC took 6 krill
from frozen side



Plankton Net Tow Log Sheet

Cruise #: 207-06 Vessel: TUGA Page: 3
Project(s): Line P Contact: D. Jellison
TSK Serial #: RBR serial #:

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

Date: 6 June 2017	Station: P8	Time: 21:55	LOCAL
Net Event # 29	CTD # 27		
Latitude: 48° 48.96' N	Longitude: 128° 40.00' W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle:	Bottom Depth: 2510	
Net Type: Ring	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
93072	96344	Non-flow = pickled	

Notes:

Date: 7 June 2017	Station: P12	Time: 23:12	LOCAL
Net Event # 40	CTD # 38		
Latitude: 48° 58.26' N	Longitude: 130° 40.04' W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle:	Bottom Depth: 3240	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
87481	89611	Non-flow = pickled	

Notes:

Date: 9 June 17	Station: P16	Time: 0132	LOCAL
Net Event # 48	CTD # 46		
Latitude: 49° 16.95' N	Longitude: 134° 40.12' W		
deg min.dec	deg min.dec		
Wire out: 1200	Wire angle: VNH	Bottom Depth: 3636	
Net Type: Bongo	Tow Type:		
Flow start 00521	Flow end 08164	Flow = frozen	
		Non-flow = pickled	

Notes: Staff on net damaged during recovery.

Date: 9 June 17	Station: P16	Time: 0234	LOCAL
Net Event # 49	CTD # 46		
Latitude: 49° 16.56' N	Longitude: 134° 40.31' W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 0	Bottom Depth: 3637	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
28388	30349	Non-flow = pickled	

Notes:

New net
Removed 7 krill on frozen side. There's



Plankton Net Tow Log Sheet

Cruise #: 2017-06 Vessel: Tully Page: 4

Project(s): Contact:

TSK Serial #: RBR serial #:

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

Date: 9 Jun 2017	Station: P16	Time: 0608	LOCAL
Net Event # 53	CTD # 46		
Latitude: 49 16 48 N	Longitude: 134 39 60 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 10	Bottom Depth: 3638	
Net Type: Ring	Tow Type: VNH		
Flow start: 96346	Flow end: 98038	Flow = frozen	
		Non-flow = pickled	

Notes:

Evgeny net

Date: 10 Jun 2017	Station: P20	Time: 0842	LOCAL
Net Event # 61	CTD # 62		
Latitude: 49 59.03 N	Longitude: 138 39 80 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 5°	Bottom Depth: 3907	
Net Type: Bongo	Tow Type: VNH		
Flow start: 30350	Flow end: 32380	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 10 Jun 2017	Station: P20	Time: 1040	LOCAL
Net Event # 67	CTD # 64		
Latitude: 49 33.45 N	Longitude: 138 42.45 W		
deg min.dec	deg min.dec		
Wire out: 1200	Wire angle: 0	Bottom Depth: 3965	
Net Type: Bongo	Tow Type: VNH		
Flow start: 32380	Flow end: 41492	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 10 June	Station: P20	Time: 1953	LOCAL
Net Event # 69	CTD # 76		
Latitude: 49 34.48 N	Longitude: 136 40.79 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 0	Bottom Depth: 3964	
Net Type: Ring	Tow Type: VNH		
Flow start: 98038	Flow end: 99981	Flow = frozen	
		Non-flow = pickled	

Notes:

ring net. Evgeny.



Plankton Net Tow Log Sheet

Cruise #: 2017-06 Vessel: Tully Page: 5

Project(s): Contact:

TSK Serial #: RBR serial #:

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

Date: 12 June 2017	Station: P26	Time: 1544	LOCAL
Net Event # 98	CTD # 87		
Latitude: 50 0.00 N	Longitude: 144 59.99 W		
deg min.dec	deg min.dec		
Wire out: 20430	Wire angle: 40	Bottom Depth: 4257	
Net Type: Bongo	Tow Type: VNH		
Flow start: 41546	Flow end: 41939	Flow = frozen	
		Non-flow = pickled	
Notes: tow aborted but saved cod end samples ~ surface tow			

Date: 13 June 2017	Station: P26	Time: 06:03	LOCAL
Net Event # 93	CTD # 92		
Latitude: 49 59.93 N	Longitude: 145 00.26 W		
deg min.dec	deg min.dec		
Wire out: 256	Wire angle:	Bottom Depth: 4250	
Net Type: Bongo	Tow Type: VNH		
Flow start: 42035	Flow end: 44400	Flow = frozen	
		Non-flow = pickled	
Notes: Picked 2 low lineages, 4-5, not many			

Date: 2017/06/13	Station: P26	Time: 0730	LOCAL
Net Event # 94	CTD # 92		
Latitude: 50 00 09 N	Longitude: 145 00 63 W		
deg min.dec	deg min.dec		
Wire out: 1200	Wire angle:	Bottom Depth: 4251	
Net Type: Bongo	Tow Type: VNH		
Flow start: 44400	Flow end: 54979	Flow = frozen	
		Non-flow = pickled	
Notes:			

Date: 13 June 2017	Station: P26	Time: 838	LOCAL
Net Event # 92	CTD # 95		
Latitude: 50 00 01 N	Longitude: 145 00 13 W		
deg min.dec	deg min.dec		
Wire out: 256	Wire angle: 0	Bottom Depth: 4250	
Net Type: Rink	Tow Type: VNH		
Flow start: 00082	Flow end: 02045	Flow = frozen	
		Non-flow = pickled	
Notes: Rink NGT 64 µm			

2017-06

Stn	Bot Dpth	Tow D	Start	End	L
H1059	220	210	75220	75344	18
JF2	186	176	75342	76317	10
P2	115	105	76317	76970	5
P2	115	105	91590	92260	0
P4	1323	1200	76970	84191	0
P4	1326	250	84191	85765	0
white net P4	1326	250	92360	93072	ADNETS NET
P8	2518	250	85766	87481	5
EV P8	2518	250	93072	96344	0
P12	3235	250	87481	89611	0
P16	3636	1200	00521	08164	0
P16	3636	250	28388	30349	0
new net P16	3636	250	96346	98038	10
P20	3637	250	30350	32380	5
P20	3636	1200	32380	41492	0
P20	3636	250	98038	99981	0
P26	4149	1200	41546	41939	40
P26	4250	250	42039	44400	0
P26	4250	1200	44400	54979	0
ring net P26	4250	250	00082	02045	0

Rite in the Rain.