



Plankton Net Tow Log Sheet

Cruise #: 0015-10 Vessel: TULLY Page: 1/4

Project(s): LINE P Contact: MOIRA

TSK Serial #: 5300 RBR serial #: 79108

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

Date: 19 AUG 2015	Station: HALO 59	Time: 1952	LOCAL
Net Event # 1	CTD # 2	0052	UTC
Latitude: 48 36.88 N	Longitude: 123 14 92 W		
deg min.dec	deg min.dec		
Wire out: 228	Wire angle: 5	Bottom Depth: 235	
Net Type: BONGO	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
83818	85786	Non-flow = pickled	

Notes: WIRE ANGLE HIGH AT START / END - CURRENT

Date: 20 08 15	Station: -1F2	Time: 1234	LOCAL
Net Event # 5	CTD # 4	124 02.02	
Latitude: 49 18.30 N	Longitude: 57 W		
deg min.dec	deg min.dec		
Wire out: 180	Wire angle: 20	Bottom Depth: 187	
Net Type: BONGO	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
85845	87495	Non-flow = pickled	

Notes: HIGH WIRE ANGLE - STRONG CURRENT 45° TO START 20° AT RETRIEVAL

Date: 20/8/15	Station: LR08	Time: 1024	LOCAL
Net Event # 12	CTD # 1		
Latitude: 48 25.19 N	Longitude: 125 28.68 W		
deg min.dec	deg min.dec		
Wire out: 130	Wire angle: 0	Bottom Depth: 136	
Net Type: BONGO	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
87502	88478	Non-flow = pickled	

Notes: POLYBLINDS CTENO MUCOS NO PHYTO

Date: 20 08/2015	Station: P2	Time: 2308	LOCAL
Net Event # 20	CTD # 21	0608	UTC
Latitude: 48 35.86 N	Longitude: 126 00.39 W		
deg min.dec	deg min.dec		
Wire out: 110	Wire angle: 35	Bottom Depth: 118	
Net Type: BONGO	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
88478	90118	Non-flow = pickled	

Notes: bangles to port, large wire angle going ↓ 35



Plankton Net Tow Log Sheet

Cruise #: 2015-10 Vessel: TOLLY Page: 2/4

Project(s): LINE P Contact:

TSK Serial #: RBR serial #:

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

Date: 21/8/15	Station: P4	Time: 0942	LOCAL
Net Event # 27	CTD # 28		
Latitude: 48 39.02 N	Longitude: 126 39.94 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 10	Bottom Depth: 1313	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
90130	92012	Non-flow = pickled	

Notes:

Date: 21.08.15	Station: P4	Time: 1215	LOCAL
Net Event # 29	CTD # 28		
Latitude: 48 39.04 N	Longitude: 126 39.96 W		
deg min.dec	deg min.dec		
Wire out: 1300	Wire angle: 0	Bottom Depth: 1313	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
92012	101338	Non-flow = pickled	

Notes:

Date: 22.08.15	Station: P8	Time: 0815	LOCAL
Net Event # 36	CTD # 38		
Latitude: 48 48.99 N	Longitude: 128.39.96 W		Starts lat
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 0	Bottom Depth: 2514	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
1338	3987	Non-flow = pickled	

Notes:

Date: 22.08.15	Station: P8	Time: 0921	LOCAL
Net Event # 37	CTD # 38		
Latitude: 48 49.00 N	Longitude: 128 39.90 W		
deg min.dec	deg min.dec		
Wire out: 1300	Wire angle: 0	Bottom Depth: 2514	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
3987	11445	Non-flow = pickled	

Notes:



Plankton Net Tow Log Sheet

Cruise #: 2015-10 Vessel:

Page: 3/4

Project(s): LINE P Contact:

TSK Serial #: RBR serial #:

Time offset = +

hrs = UTC (please record local time for samples)

Date: 23-08-15	Station: P12	Time: 0931 LOCAL
Net Event # 49	CTD # 50	1631 UTC
Latitude: 48° 58.20 N	Longitude: 130 40.01 W	
deg min.dec	deg min.dec	
Wire out: 250	Wire angle: 5	Bottom Depth: 3233
Net Type: BONGO	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
11445	12989	Non-flow = pickled

Notes: SABLEFISH AND SAURY

Date: 24-08-15	Station: P16	Time: 2352 LOCAL
Net Event # 65	CTD # 70	
Latitude: 44° 41.32 N	Longitude: 134 41.05 W	
deg min.dec	deg min.dec	
Wire out: 250	Wire angle: 15	Bottom Depth: 3633
Net Type: BONGO	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
12989	15120	Non-flow = pickled

Notes: PHALATROPE IN SCATTERED GROUPS

Date: 26/8/15	Station: P20	Time: 0828 LOCAL
Net Event # 77	CTD # 79	
Latitude: 49° 34.06 N	Longitude: 138 40.01 W	
deg min.dec	deg min.dec	
Wire out: 250	Wire angle: 0	Bottom Depth: 3965
Net Type: BONGO	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
15122	17330	Non-flow = pickled

Notes: 1 FEMALE PINTAIL - ATE SOME MUFFIN

Date: 26 AUG 2015	Station: P20	Time: 1349 LOCAL
Net Event # 80	CTD # 79	2049 UTC
Latitude: 49° 34.34 N	Longitude: 138 39 72 W	
deg min.dec	deg min.dec	
Wire out: 1300	Wire angle: 0	Bottom Depth: 3964
Net Type: BONGO	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
17330	28205	Non-flow = pickled

Notes: SANDP: PER/DUNLIN?



Plankton Net Tow Log Sheet

Cruise #: 2015-10 Vessel: TULLY Page: 4/4

Project(s): LINE P Contact:

TSK Serial #: 5300 RBR serial #: 79108

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

Date: 20/8/15	Station: P26	Time: 0442	LOCAL
Net Event # 97	CTD # 94		
Latitude: 50° 00.111 N	Longitude: 145° 00.00 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 5°	Bottom Depth: 4250	
Net Type: BONGO	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
28205	30320	Non-flow = pickled	

Notes:

Date: 28-08-15	Station: P26	Time: 1101	LOCAL
Net Event # 100	CTD # 99		
Latitude: 50° 00.13 N	Longitude: 145° 00.32 W		
deg min.dec	deg min.dec		
Wire out: 1300	Wire angle:	Bottom Depth: 4256	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
30332	39902	Non-flow = pickled	

Notes: MINKE ?

Date: 01/9/15	Station: P4	Time: 1040	LOCAL
Net Event # 116	CTD # 115		
Latitude: 46° 39.04 N	Longitude: 126° 40.02 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 5	Bottom Depth: 1318	
Net Type: Bongo	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
39910	41860	Non-flow = pickled	

Notes: SITTING ON A FRONT - TEMP ↓ PH ↑

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: