



Plankton Net Tow Log Sheet

Cruise #: 2019-003 Vessel: VECTOR Page: 1

Project(s): PAGE-806 Contact: S. PAGE

TSK Serial #: 08559713 RBR serial #: 79081

Time offset = + 8 hrs = UTC (please record local time for samples)

Date: 21 JAN 2019 Station: G501 Time: 16:57 LOCAL

Net Event # 3 CTD # 2

Latitude: 48° 45.444 N Longitude: 123° 20.886 W
deg min.dec deg min.dec

Wire out: 60 Wire angle: 0 Bottom Depth: 69

Net Type: SCORE Tow Type: VNH

Flow start 48472 Flow end 48838 Flow = frozen

Non-flow = pickled

Notes:

Date: 22 JAN 2019 Station: CPH1 Time: 0509 LOCAL

Net Event # 18 CTD # 17

Latitude: 50° 20' 876 N Longitude: 125° 25' 828 W
deg min.dec deg min.dec

Wire out: 325 Wire angle: 10 Bottom Depth: 332

Net Type: SCORE Tow Type: VNH

Flow start 48838 Flow end 51770 Flow = frozen

Non-flow = pickled

Notes:

Date: 23 JAN 2019 Station: JS09 Time: 0630 LOCAL

Net Event # 19 CTD # 20

Latitude: 50° 22' 141 N Longitude: 125° 42' 494 W
deg min.dec deg min.dec

Wire out: 215 Wire angle: 10 Bottom Depth: 218

Net Type: SCORE Tow Type: VNH

Flow start 51770 Flow end 53012 Flow = frozen

Non-flow = pickled

Notes:

Date: 23 Jan/19 Station: JS05 Time: 1730 LOCAL

Net Event # 24 CTD # 25

Latitude: 50° 29.498 N Longitude: 126° 22.400 W
deg min.dec deg min.dec

Wire out: 3265 Wire angle: 20 Bottom Depth: 275-375

Net Type: SCORE Tow Type: VNH

Flow start 53015 Flow end 55638 Flow = frozen

Non-flow = pickled

Notes:



Plankton Net Tow Log Sheet

Cruise #: 2019-003 Vessel: Vector Page: 2

Project(s): Page-SoG Contact: S. Page

TSK Serial #: 08559 RBR serial #: 79081

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

Date: 23 JAN 2019	Station: CPE1	Time: 0139	LOCAL
Net Event # 37	CTD # 36		
Latitude: 51 00 02.9 N	Longitude: 127 50 28.2 W		
deg min.dec	deg min.dec		
Wire out: 140	Wire angle: 70	Bottom Depth: 149	
Net Type: SCORE	Tow Type: VNH		
Flow start 55638	Flow end 56489	Flow = frozen	
		Non-flow = pickled	

Notes: DEPTH CAME UP TO 140 DURING CATCH

Date: 24 JAN 2019	Station: QCS4	Time: 0703	LOCAL
Net Event # 43	CTD # 44		
Latitude: 50 46 56.4 N	Longitude: 127 24 49 W		
deg min.dec	deg min.dec		
Wire out: 380	Wire angle: 5	Bottom Depth: 392	
Net Type: SCORE	Tow Type: VNH		
Flow start 56489	Flow end 58647	Flow = frozen	
		Non-flow = pickled	

Notes: Some lost when transferring to bucket

Date: 24 Jan 2019	Station: QCS2	Time: 03:59	LOCAL
Net Event # 50	CTD # 51		
Latitude: 50° 44.452 N	Longitude: 127° 02.574 W		
deg min.dec	deg min.dec		
Wire out: 114	Wire angle: 25	Bottom Depth: 124	
Net Type: SCORE	Tow Type: VNH		
Flow start 58646	Flow end 59711	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 24 Jan 2019	Station: JSO	Time: 0857	LOCAL
Net Event # 56	CTD # 57		
Latitude: 50° 33.056 N	Longitude: 126° 46.060 W		
deg min.dec	deg min.dec		
Wire out: 250	Wire angle: 0	Bottom Depth: 458	
Net Type: SCORE	Tow Type: VNH		
Flow start 59712	Flow end 60120	Flow = frozen	
		Non-flow = pickled	

Notes:



Plankton Net Tow Log Sheet

Cruise #: 208-003 Vessel: VECTOR Page: 3
Project(s): PAGE-506 Contact: SPAGE
TSK Serial #: 08559 RBR serial #: 79081
Time offset = + hrs = UTC (please record local time for samples)

Date: 24 Jan 2019	Station: 141	Time: 23 35 LOCAL ✓
Net Event # 63	CTD # 64	
Latitude: 49° 53.403' N	Longitude: 124° 59.645' W	
deg min.dec	deg min.dec	
Wire out: 305	Wire angle: 0	Bottom Depth: 312
Net Type: SCOR	Tow Type: VNH	
Flow start 61100	Flow end 63058	Flow = frozen
		Non-flow = pickled

Notes:

Date: 25 Jan 2019	Station: 12	Time: 0357 LOCAL ✓
Net Event # 68	CTD # 69	
Latitude: 49° 43.538' N	Longitude: 124° 40.807' W	
deg min.dec	deg min.dec	
Wire out: 342	Wire angle: 0	Bottom Depth: 352
Net Type: SCOR	Tow Type: VNH	
Flow start 63098	Flow end 65062	Flow = frozen
		Non-flow = pickled

Notes:

lots of seagulls

Date: 25 Jan 2019	Station: 11	Time: 0541 LOCAL ✓
Net Event # 70	CTD # 71	
Latitude: 49° 42.364' N	Longitude: 124° 43.440' W	
deg min.dec	deg min.dec	
Wire out: 288	Wire angle: 0	Bottom Depth: 298
Net Type: SCOR	Tow Type: VNH	
Flow start 65062	Flow end 76741	Flow = frozen
		Non-flow = pickled

Notes:

Date: 25 Jan 2019	Station: 5102	Time: 1229 LOCAL ✓
Net Event # 80	CTD # 79	
Latitude: 49° 27.303' N	Longitude: 124° 30.863' W	
deg min.dec	deg min.dec	
Wire out: 315	Wire angle: 5	Bottom Depth: 315
Net Type: SCOR	Tow Type: VNH	
Flow start 66747	Flow end 68541	Flow = frozen
		Non-flow = pickled

Notes:



Plankton Net Tow Log Sheet

Cruise #: 209-003 Vessel: Vector Page: 4/

Project(s): PAGE-SEA Contact: S. PAGE

TSK Serial #: 08859 RBR serial #: 79081

Time offset = +

hrs = UTC (please record local time for samples)

Date: 25 JAN 09	Station: B57	Time: 1400	LOCAL
Net Event # 81	CTD # 82		
Latitude: 49 29.014 N	Longitude: 124 05.015 W		
deg min.dec	deg min.dec		
Wire out: 51	Wire angle: 0	Bottom Depth: 61	
Net Type: SCOR	Tow Type: VNH		
Flow start 68841	Flow end 68851	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 25 JAN 09	Station: CPF1	Time: 1916	LOCAL
Net Event # 87	CTD # 86		
Latitude: 49 22.056 N	Longitude: 124 4.761 W		
deg min.dec	deg min.dec		
Wire out: 235	Wire angle: 0	Bottom Depth: 245	
Net Type: SCOR	Tow Type: VNH		
Flow start 68852	Flow end 70710	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 25	Station: 24	Time: 2201	LOCAL
Net Event # 91	CTD # 90		
Latitude: 49 30.293 N	Longitude: 124 05.960 W		
deg min.dec	deg min.dec		
Wire out: 415	Wire angle: 0	Bottom Depth: 425	
Net Type: SCOR	Tow Type: VNH		
Flow start 70211	Flow end 72984	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 26 Jan 19	Station: 28	Time: 00:00	LOCAL
Net Event # 92	CTD # 93		
Latitude: 49° 24.040 N	Longitude: 123° 45.194 W		
deg min.dec	deg min.dec		
Wire out: 123	Wire angle: 0	Bottom Depth: 133	
Net Type: SCOR	Tow Type: VNH		
Flow start 72978	Flow end 73795	Flow = frozen	
		Non-flow = pickled	

Notes:

Lid and bottle label should read 73795 for Flow end, not 73705. Noticed at next net.



Plankton Net Tow Log Sheet

Cruise #: 2019-003 Vessel: Vector Page: 5
Project(s): Page 509 Contact: M. Galbraith
TSK Serial #: 8859 RBR serial #: 79081

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

Date: 26/Jan/19	Station: GEO1	Time: 0429	LOCAL
Net Event # 98	CTD # 98		
Latitude: 49° 15.105 N	Longitude: 123° 44.893 W		
deg min.dec	deg min.dec		
Wire out: 390	Wire angle: 0	Bottom Depth: 400	
Net Type: SCOR	Tow Type: VNH		
Flow start 73715	Flow end 76026	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 27/Jan/2019	Station: 42	Time: 0359	LOCAL
Net Event # 128	CTD # 127		
Latitude: 49° 01.836 N	Longitude: 123° 26.217 W		
deg min.dec	deg min.dec		
Wire out: 308	Wire angle: 0	Bottom Depth: 318	
Net Type: SCOR	Tow Type: VNH		
Flow start 76025	Flow end 77832	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 27/Jan/2019	Station: 41	Time: 04:46	LOCAL
Net Event # 129	CTD # 130		
Latitude: 49° 03.285 N	Longitude: 123° 22.377 W		
deg min.dec	deg min.dec		
Wire out: 233	Wire angle: 0	Bottom Depth: 243	
Net Type: SCOR	Tow Type: VNH		
Flow start 77832	Flow end 79070	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 27 Jan 19	Station: 46	Time: 0833	LOCAL
Net Event # 134	CTD # 135		
Latitude: 48° 51.392 N	Longitude: 123° 10.880 W		
deg min.dec	deg min.dec		
Wire out: 173	Wire angle: 10	Bottom Depth: 183	
Net Type: SCOR	Tow Type: VNH		
Flow start 79070	Flow end 80140	Flow = frozen	
		Non-flow = pickled	

Notes:



Plankton Net Tow Log Sheet

Cruise #: 2019-003 Vessel: VECTOR Page: 6
Project(s): PAGE-SOL Contact: S. PAGE
TSK Serial #: 08559 RBR serial #: 79081
Time offset = + hrs = UTC (please record local time for samples)

Date: 27 JAN 2019	Station: 59	Time: 1233	LOCAL
Net Event # 138	CTD # 139		
Latitude: 48 37 766 N	Longitude: 123 14 595 W		
deg min.dec	deg min.dec		
Wire out: 220	Wire angle: 20	Bottom Depth: 779	
Net Type: SCOR	Tow Type: VMH		
Flow start 80141	Flow end 81758	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 27 JAN 2019	Station: 72	Time: 2128	LOCAL
Net Event # 146	CTD # 147		
Latitude: 48 18 76 N	Longitude: 124 3 845 W		
deg min.dec	deg min.dec		
Wire out: 177	Wire angle:	Bottom Depth: 187	
Net Type: SCOR	Tow Type: VMH		
Flow start 81759	Flow end 83239	Flow = frozen	
		Non-flow = pickled	

Notes:

Date: 28 JAN 19	Station: SC04	Time: 1338	LOCAL
Net Event # 149	CTD # 148		
Latitude: 48 43.504 N	Longitude: 123 25.039 W		
deg min.dec	deg min.dec		
Wire out: 87	Wire angle: 0	Bottom Depth: 97	
Net Type: SCOR	Tow Type: VMH		
Flow start	Flow end	Flow = frozen	
83239	83742	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: