



Plankton Net Tow Log Sheet

Cruise #: 2021-024 Vessel: Neo Page: 1
Project(s): 509 Contact: Kelly
TSK Serial #: 7057 RBR serial #: 81
Time offset = + 7 hrs = UTC (please record local time for samples)

Date: 4 May 21	Station: GEO1	Time: LOCAL
Net Event # 13	CTD # 1	
Latitude: N		Longitude: W
deg min.dec	deg min.dec	
Wire out:	Wire angle:	Bottom Depth:
Net Type: SCOR	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
8943		Non-flow = pickled

Notes:

wind busted.

Date: 5 May 2021	Station: CBE2	Time: LOCAL
Net Event # 4	CTD # 3	
Latitude: N		Longitude: W
deg min.dec	deg min.dec	
Wire out: 54	Wire angle:	Bottom Depth: 64
Net Type: SCOR	Tow Type: VNH	
Flow start 9249	Flow end 9572	Flow = frozen
		Non-flow = pickled

Notes:

dumped sample - redo

Date: 5 May 21	Station: CBE2	Time: 12:27 LOCAL
Net Event # 5	CTD # 3	
Latitude: 48 44.223 N		Longitude: 123 34.436 W
deg min.dec	deg min.dec	
Wire out: 54	Wire angle: 0	Bottom Depth: 64
Net Type: SCOR	Tow Type: VNH	
Flow start	Flow end	Flow = frozen
9572	9880	Non-flow = pickled

Notes:

full jellies, 500ml jar
+ Plumba

Date: 5 May 2021	Station: SC-04	Time: 13:22 LOCAL
Net Event # 8	CTD # 10	
Latitude: 48 43.465 N		Longitude: 123 24.996 W
deg min.dec	deg min.dec	
Wire out: 85	Wire angle: 0	Bottom Depth: 95
Net Type:	Tow Type:	
Flow start 9880	Flow end 10341	Flow = frozen
		Non-flow = pickled

Notes:

lots sm. jellies + Plumba, some phyto



Plankton Net Tow Log Sheet

Cruise #: 2021-024 Vessel: Neo Page: 2
Project(s): 509 Contact: Kelly
TSK Serial #: 7057 RBR serial #: 81
Time offset = + 7 hrs = UTC (please record local time for samples)

Date: 5 May 2021	Station: GI-01	Time: 14:04	LOCAL
Net Event # 10	CTD # 9		
Latitude: 48 45.830 N	Longitude: 123 20.585 W		
deg min.dec	deg min.dec		
Wire out: 65	Wire angle: 5	Bottom Depth: 65	
Net Type: SCOR	Tow Type: VNH		
Flow start 10341	Flow end 10650	Flow = frozen	
		Non-flow = pickled	

Notes: jellies, some phyla + baby krill
removed Sam AEQ

Date: 5 May 21	Station: 46	Time: 17:15	LOCAL
Net Event # 15	CTD # 13		
Latitude: 48 51.387 N	Longitude: 123 10.801 W		
deg min.dec	deg min.dec		
Wire out: 168	Wire angle: 0	Bottom Depth: 178	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
10650	11590	Non-flow = pickled	

Notes:

Date: 6 May 2021	Station: 41	Time: 08:19	LOCAL
Net Event # 18	CTD # 17		
Latitude: 49 3.298 N	Longitude: 123 22.294 W		
deg min.dec	deg min.dec		
Wire out: 234	Wire angle: 0	Bottom Depth: 244	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
11592	12630	Non-flow = pickled	

Notes: net twisted @ end of cast

Date: 6 May 2021	Station: 42	Time: 09:07	LOCAL
Net Event # 21	CTD # 19		
Latitude: 49 1.792 N	Longitude: 123 26.215 W		
deg min.dec	deg min.dec		
Wire out: 310	Wire angle: 0	Bottom Depth: 320	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
12630	14295	Non-flow = pickled	

Notes: full of biomass! Lots Eubacteria 500mL jar
at least 8 Berakus 3, some fish.



Plankton Net Tow Log Sheet

Cruise #: 2021-024 Vessel: Neo Page: 3
Project(s): S09 Contact: Kelly
TSK Serial #: 7057 RBR serial #: 81

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

Date: 6 May 2021	Station: 38	Time: 10:41	LOCAL
Net Event # 23	CTD # 22		
Latitude: 49 11.979 N	Longitude: 123 26.390 W		
deg min.dec	deg min.dec		
Wire out: 298	Wire angle: 5	Bottom Depth: 308	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
14295	15970	Non-flow = pickled	

Notes: rem 1 Eutia S3, 3 Berab S3 500ml - Tot's biomass

Date: 6 May 2021	Station: 40	Time: 12:29	LOCAL
Net Event # 2726	CTD # 26		
Latitude: 49 8.618 N	Longitude: 123 26.726 W		
deg min.dec	deg min.dec		
Wire out: 140	Wire angle: 85	Bottom Depth: 155 150	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
15974	16758	Non-flow = pickled	

Notes: rem 1

Date: 6 May 2021	Station: 28	Time: 14:45	LOCAL
Net Event # 31	CTD # 30		
Latitude: 49 24.156 N	Longitude: 123 45.305 W		
deg min.dec	deg min.dec		
Wire out: 126	Wire angle: 5	Bottom Depth: 136	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
16756	17830	Non-flow = pickled	

Notes:

Date: 6 May 2021	Station: 24	Time: 16:49	LOCAL
Net Event # 33	CTD # 32		
Latitude: 49 30.304 N	Longitude: 124 6.030 W		
deg min.dec	deg min.dec		
Wire out: 416	Wire angle: 5	Bottom Depth: 426	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
17830	20205	Non-flow = pickled	

Notes: current + choppy water here

rem 2 Berab S3 500ml var



Plankton Net Tow Log Sheet

Cruise #: 2021-024 Vessel: Neo Page: 4

Project(s): SOG Contact: Kelly

TSK Serial #: 7057 RBR serial #:

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

Date: 7 May 2021	Station: 15-2	Time: 07:29	LOCAL
Net Event # 35	CTD # 34		
Latitude: 49 38.191 N		Longitude: 124 4.980 W	
deg	min.dec	deg	min.dec
Wire out: 24	Wire angle: 0	Bottom Depth: 30	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
20205	20379	Non-flow = pickled	

Notes: rem 1 Aeg-s3, 2 Mice-s3
counted 11 plus s3, left in

Date: 7 May 2021	Station: 22	Time: 8:49	LOCAL
Net Event # 38	CTD # 36		
Latitude: 49 40.214 N		Longitude: 124 16.316 W	
deg	min.dec	deg	min.dec
Wire out: 38 314	Wire angle: 0	Bottom Depth: 3 54	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
20379	22230	Non-flow = pickled	

Notes: rem 1 Aeg-s3, 3 mice s3

Date: 7 May 2021	Station: 12	Time: 12:13	LOCAL
Net Event # 42	CTD # 40		
Latitude: 49 43.582 N		Longitude: 124 40.784 W	
deg	min.dec	deg	min.dec
Wire out: 346	Wire angle: 0	Bottom Depth: 356	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
22230	2426150	Non-flow = pickled	

Notes: full phyto, jellies
removed 4 Berab-s3
wrong # on label
500 mL jar

Date: 7 May 2021	Station: 11	Time: 12:57	LOCAL
Net Event # 44	CTD # 43		
Latitude: 49 42.441 N		Longitude: 124 43.320 W	
deg	min.dec	deg	min.dec
Wire out: 291	Wire angle: 0	Bottom Depth: 301	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
24150	25799	Non-flow = pickled	

Notes: 500 mL jar



Plankton Net Tow Log Sheet

Cruise #: 2021-024 Vessel: Neo Page: 5

Project(s): SOG Contact: Kelly

TSK Serial #: 7057 RBR serial #: 01

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

Date: 7 May 2021	Station: BS-11	Time: 15:32	LOCAL
Net Event # 49	CTD # 47		
Latitude: 49 29.017 N	Longitude: 124 45.997 W		
deg min.dec	deg min.dec		
Wire out: 57	Wire angle: 0	Bottom Depth: 61	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
25799	26440	Non-flow = pickled	

Notes: full phyto + jellies (Eutin) 500mc jar

Date: 7 May 2021	Station: CPF2	Time: 17:06	LOCAL
Net Event # 51	CTD # 50		
Latitude: 49 28.004 N	Longitude: 124 29.907 W		
deg min.dec	deg min.dec		
Wire out: 319	Wire angle: 0	Bottom Depth: 329	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
26440	28172	Non-flow = pickled	

Notes: 500 mc jar jellies Phyto - 3 Berak 53 (left in) 1 Homiotheca (?)

Date: 8 May 2021	Station: CPF1	Time: 09:23	LOCAL
Net Event # 59	CTD #		
Latitude: 49 22.034 N	Longitude: 124 4.955 W		
deg min.dec	deg min.dec		
Wire out: 235	Wire angle: 0	Bottom Depth: 245	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
28174	29446	Non-flow = pickled	

Notes:

Date: 8 May 2021	Station: GE01	Time: 11:32	LOCAL
62 Net Event # 119	CTD # 60		
Latitude: 49 15.032 N	Longitude: 123 45.056 W		
deg min.dec	deg min.dec		
Wire out: 395	Wire angle: 0	Bottom Depth: 405	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
29446	31625	Non-flow = pickled	

Notes:

* find block for next Neo trip (backlog)



Plankton Net Tow Log Sheet

Cruise #:

Vessel:

Page:

Project(s):

Contact:

TSK Serial #:

RBR serial #:

Time offset = +

hrs = UTC (please record local time for samples)

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:

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: