

EVENT NR.	STATION	EVENT CODE	COORDINATES DEPLOYMENT	WATER DEPTH (m)	TIME BE	DATE
1	CTD 1	CTD	64°07.107' / 83°08.336'	10.3	6:12 pm	6 Aug
2	CTD 2	CTD	64°04.843' / 83°11.283'	20.4	6:58 pm	6 Aug
3	CTD 3	CTD	64°03.880' / 83°15.260'	29.7	7:23 pm	6 Aug
4	CTD 4	CTD	64°01.967' / 83°18.391'	32.4	9:46 pm	6 Aug
5	CTD 5	CTD	63°57.018' / 83°17.570'	28.1	10:35 pm	6 Aug
6	CTD 6	CTD	63°51.994' / 83°16.801'	47.5	11:27 pm	6 Aug
7	CTD 7	CTD	63°49.446' / 83°16.394'	47.5	11:57 pm	6 Aug
8	CTD 8	CTD	63°47.157' / 83°15.521'	51.4	12:28 am	6 Aug
9	CTD 9	CTD	63°42.049' / 83°14.549'	71.9	1:21 am	6 Aug
10	CTD 10	CTD	63°36.896' / 83°13.495'	85.9	2:15 am	6 Aug
11	CTD 11	CTD	63°32.116' / 83°12.577'	100	3:02 am	6 Aug
12	CTD 12	CTD	63°26.946' / 83°11.743'	113	3:51 am	6 Aug
13	STN 3	MWT	63°30.856' / 82°12.072'	95	9:59 am	6 Aug
14	STN 3	ROS	63°31.164' / 82°13.056'	97.2	11:15 am	6 Aug
15	STN 3	ROS	63°31.227' / 82°13.851'	98	12:01 pm	6 Aug
16	STN 3	PHN	63°31.346' / 82°14.847'	97	12:32 pm	6 Aug
17	STN 3	WP2	63°31.207' / 82°13.089'	97	13:00 pm	6 Aug
18	STN 3	WP2	63°31.165' / 82°12.762'	98	14:32	6 Aug
19	STN 3	BON	63°31.401' / 82°14.677'	101	15:04	6 Aug
19	(SUITE, EVENT 19)					
20	STN 3	BON	63°31.120' / 82°12.692'	97.1	15:45	6 Aug
21	STN 3	PON	63°31.010' / 82°12.332'	99.4	16:26	
22	STN 3	PON	63°32.678' / 82°16.041'	100	16:46	6 Aug
23	STN 3	Box	63°31.116' / 82°12.757'	97.4	17:10	6 Aug
24	STN 3	BMT	63°31.339' / 82°13.920'	97.5	17:46	6 Aug
25	CTD 13	CTD	63°38.046' / 82°21.140'	12.4	19:46	6 Aug
26	CTD 14	CTD	63°32.158' / 82°19.336'	65.4	2:27 AM	7 Aug
27	CTD 15	CTD	63°29.659' / 82°12.716'	94.3	3:08	7 Aug
28	CTD 16	CTD	63°26.594' / 82°10.633'	102	3:55	7 Aug
29	CTD 17	CTD	63°21.714' / 82°07.660'	122	4:52	7 Aug
30	CTD 18	CTD	63°16.126' / 82°04.202'	163	5:55	7 Aug

VERIFY TIME

TIME BO	TIME BOS	COORDINATES BOTTOM	TIME BOE	TIME EN	SPEED SHIP	COMMENTS.
6:16 pm	6:16 pm	64°07.107' / 83°08.336'	6:18 pm	6:18 pm	0	0.5 m/s
7:03 pm	x	64°05.244' / 83°11.983'	x	7:04 pm	0	
7:27 pm	x	64°03.875' / 83°14.704'	x	7:28 pm	0	
8:49 pm	x	64°01.974' / 83°18.393'	x	9:51 pm	0	
10:37 pm	x	63°57.018' / 83°17.614'	x	10:39 pm	0	
11:33 pm	x	63°52.030' / 83°16.949'	x	11:32 pm	0	
12:03 am	x	63°49.474' / 83°16.551'	x	12:03 am	0	touched bottom
12:32	x	63°47.178' / 83°15.581'	x	12:33 am	0	touched bottom
1:26	x	63°42.436' / 83°12.374'	x	1:30 am	0	touched bottom
2:19	x	63°36.828' / 83°13.711'	x	2:23 am	0	strong angle.
3:07	x	63°31.994' / 83°12.875'	x	3:12 am	0	
3:57	x	63°26.892' / 83°12.135'	x			
10:01 am	10:01 am	63°30.812' / 82°12.440'	10:11 am	10:20 am	1.7 kn	
11:26 am	x	63°31.194' / 82°13.233'	x	11:33 am	0.4 kn	targets depths: 85-90
12:09 pm	x	63°31.250' / 82°14.253'	x	12:23 pm	0.8 kn	target depths: 0-10 (descent) 20-25 40
12:37 pm	x	63°31.395' / 82°15.213'	x	12:48 pm	10 m/min	
13:29 pm	13:29	63°31.360' / 82°13.796'	x	13:36	2 kn	
14:36		63°31.208' / 82°12.985'	x	14:43	2 kn	
15:10	15:11 to 15:15 (1st cycle bottom to top)	63°31.352' / 82°14.300'			1.7 kn	
(SUITE)	15:19 to 15:26 (2nd cycle bottom to top)	63°31.267' / 82°13.745'		15:26	2.1 kn	- No Target
15:51	15:52 to 16:01 (bottom to surface)	63°31.016' / 82°12.238'		16:02	2.2 kn	ONLY 40 m.
21	Abandoned.					
16:49	x	63°31.146' / 82°16.228'		16:51	0	MHD!
17:11		63°31.138' / 82°12.848'		17:13	0	UNSUCCESSFUL
17:50	17:52	63°31.172' / 82°13.067'	18:08	18:16	2 kn	
19:47	x	63°38.100' / 82°21.142'		19:49		
2:33	x	63°34.755' / 82°16.379'	x	2:34	0.5 kn	
3:14	x	63°30.981' / 82°12.833'	x	3:17	0.5 kn	
4:01	x	63°24.235' / 82°10.790'	x	4:04	0.5 kn	strong angle
4:58	x	63°21.700' / 82°07.659'	x	5:01	0.6 kn	touched bottom
6:05	x	63°16.046' / 82°04.279'	x	6:09	0.8 kn	paused in the centre of

EVENT NR.	STATION	EVENT CODE	coord. deployment	WATER DEPTH (m)	TIME BE	Date	TIME BO	TIME BOS	coord. bottom	TIME BOE	TIME EN	SPEED SHIP	comments
31	CTD 19	CTD	63° 11.993 / 82° 02.066	193 m	2:27 am	7/Aug	2:36 am		63° 12.061 / 82° 02.637		2:45 am		
32	CTD 20	CTD	63° 07.313 / 81° 59.309	218 m	3:40 am	7/Aug	3:49 am		63° 07.375 / 81° 59.939		3:56 am		waves.
33	CTD 21	CTD	63° 02.473 / 81° 56.186	224 m	4:48 am	7/Aug	4:58 am		63° 02.504 / 81° 56.819		5:04 am		
34	CTD 22	CTD	62° 58.528 / 81° 54.184	206 m	5:59 am	7/Aug	6:02 am		62° 57.229 / 81° 45.453		6:08 am		
35	STN 04	Box 1	63 09.802 / 81 57.312	216 m	11:05 am	7/Aug	11:11 am		63 09.811 / 82 04.819		11:16 am		Not success
36	STN 04	Box 2	63 09.846 / 82 05.008	217	11:22 am	7/Aug	11:24 am		63 07.603 / 81 57.646		11:27 am		Sample! "
37	STN 04	Box 3	63 09.845 / 82 05.397	219	11:43 am	7/Aug	11:45 am		63 07.892 / 81 57.987		11:47 am		Rock
38	STN 04	Box 4	63 07.705 / 81 58.077	218	11:48 am	7/Aug	11:50 am		63 07.716 / 81 58.129		11:54 am		Sample! "
39	STN 05	PHN	63° 14.170 / 85° 43.060	38.9	6:59 am	8/Aug	7:02 am		63° 14.170 / 85° 43.058		7:08 am		35m hold
40	STN 05	WP2	63° 13.163 / 85° 43.071	39.3	7:15 am	8/Aug	7:16 am		63° 14.982 / 85° 43.070		7:19 am		Starting Long drag be off. Original showed 830 m
41	STN 05	BON	63° 14.264 / 85° 43.547	41.9	7:50 am	8/Aug	7:51 am	7:52 am	63° 14.324 / 85° 43.619		8:10 am	2kn	5 cycles back
42	CTD 23	CTD 23	63° 15.006 / 85° 44.251	42	8:19 am	8/Aug	8:23 am		63° 15.032 / 85° 44.303		8:25 am		
43	STN 05	ROS	63° 14.177 / 85° 43.313	42	8:51 am	8/Aug			CANCELLED - PROBLEM				
44	STN 05	ROS	63° 14.194 / 85° 42.634	42	8:58 am	8/Aug	9:00 am		63° 14.192 / 85° 43.603		9:11 am		off by ~5m in depth readings
45	STN 05	PON	63° 14.141 / 85° 44.559	42.9	9:20 am	"	9:21 am		63° 14.139 / 85° 44.594		9:22 am		Just rocks.
46	STN 05	PON	63° 14.125 / 85° 44.725	45.8	9:25	"	9:26 am		63° 14.121 / 85° 44.767		9:27 am		
47	STN 05	MWT	63° 14.248 / 85° 43.971	43	9:48 am	8/Aug	9:49 am	9:50 am	63° 14.318 / 85° 43.991	10:05 am	10:08 am	2.2kn	
48	STN 05	BHT	63° 15.030 / 85° 44.516	42	10:32 am	8/Aug	10:35 am	10:35 am	63° 14.892 / 85° 44.433		10:47	2.3kn	
49	CTD 24	CTD	63° 13.711 / 85° 41.209	18.3	11:17 am	8/Aug	11:19 am		63° 13.695 / 85° 41.337		11:20 am		
50	CTD 25	CTD	63° 15.794 / 85° 53.914	54.1	4:00 pm	8/Aug	4:03 pm	X	63° 15.800 / 85° 54.129	X	4:06 pm	1.4kn	
51	CTD 26	CTD	63° 17.360 / 86° 04.480	51.9	4:56 pm	8/Aug	4:57 pm	X	63° 17.381 / 86° 04.572	X	5:00 pm		
52	CTD 27	CTD	63° 18.870 / 86° 14.626	47.9	5:49 pm	8/Aug	5:51 pm	X	63° 18.809 / 86° 14.717	X	5:53 pm		
53	CTD 28	CTD	63° 20.408 / 86° 25.051	41.9	6:46 pm	8/Aug	6:50 pm	X	63° 20.415 / 86° 25.134	X	6:53 pm		
54	CTD 29	CTD	63° 21.954 / 86° 35.669	38.6	7:42 pm	8/Aug	7:47 pm	X	63° 21.945 / 86° 35.933	X	7:50 pm		
55	CTD 30	CTD	63° 23.494 / 86° 45.935	30.1	8:32 pm	8/Aug	8:33 pm	X	63° 23.487 / 86° 46.055	X	8:35 AM	2.3kn	
56	CTD 31	CTD	63° 27.044 / 86° 00.717	23.3	9:14 pm	8/Aug	9:15 pm	X	63° 25.060 / 86° 56.435	X	9:17 AM	1.4kn	
57	CTD 32	CTD	63° 26.576 / 87° 06.507	14.3	10:02 pm	8/Aug	10:03 pm	X	63° 26.576 / 87° 06.557	X	10:05 AM	1.6kn	
58	CTD 33	CTD	63° 28.066 / 87° 16.965	10.2	10:51 pm	8/Aug	10:52 pm	X	63° 28.063 / 87° 16.993	X	10:54 AM	1.2kn	
59	CTD 34	CTD	63° 28.754 / 87° 21.891	21.6	11:24 pm	8/Aug	11:28 pm		63° 28.690 / 87° 22.043		11:32		
60	CTD 35	CTD	63° 31.641 / 87° 22.968	17.1	12:06 AM	9/Aug	12:08 AM		63° 31.591 / 87° 23.060		12:12		forgot to turn off.
61	CTD 36	CTD	63° 35.038 / 87° 25.786	38.6	1:00 AM	9/Aug	1:02 AM		63° 34.991 / 87° 25.821		1:08		switched off, then on again.
62	CTD 37	CTD	63° 41.540 / 87° 26.654	42.3	2:27 AM	9/Aug	2:29 AM		63° 41.571 / 87° 26.593		2:33		

EVENT NR	STATION	EVENT CODE	COORD. DEPLOYMENT	WATER DEPTH	TIME BE	DATE	TIME BO	TIME BOS	COORD. Bottom	TIME BOE	TIME EN	SPEED SHIP	COMMENT
63	CTD 38	CTD	63° 41.573 / 87° 26.708	43.9	6:32 am	9 Aug.	6:36 am	X	63° 41.577 / 87° 26.700	X	6:38 am	0	
64	STN 06	ROS	63° 41.590' / 87° 26.680	44.6	7:01 am	9 Aug.	7:07 am		63° 41.593' / 87° 26.668'		7:19 am	0	
65	STN 06	PHN	63° 41.598 / 87° 26.648	44.6	7:26 am	9 Aug.	7:30 am	X	63° 41.598 / 87° 26.648	X	7:32 am	0	
66	STN 06	WP2	63° 42.221 / 87° 28.854	44.6	7:43 am	9 Aug.	7:44 am		63° 41.601' / 87° 26.636'	X	7:47 am	0	
67	STN 06	PON	63° 41.221 / 87° 28.844	44.6	7:54 am	9 Aug.	7:56 am		63° 42.222 / 87° 28.844				
68	STN 06	PON	63° 42.277 / 87° 26.625	44.1	7:56 am	9 Aug.	7:57	X	63° 41.600 / 87° 26.620	X	7:59 am		Did not trigger
69	STN 06	PON	63° 41.600 / 87° 26.620	44.1	8:00 am	9 Aug.	8:01	X	63° 41.600 / 87° 26.620	X	8:02 am		Did not trigger
70	STN 06	BON	63° 41.723 / 87° 26.843	45.6	8:25 am	9 Aug.	8:28 am	X	63° 42.250 / 87° 29.020	X	8:40 am	~2 kn	5 cycles
71	STN 06	MWT	63° 42.411 / 87° 26.615	43	9:00 am	9 Aug.	9:01 am		63° 41.352 / 87° 26.531		9:17 am	9:19 am	~2 kn
72	STN 06	BMT	63° 41.459 / 87° 25.881	40.2	10:03 am	9 Aug.	10:04 am		63° 41.512 / 87° 25.885		10:20 am	10:22 am	~2 kn
73	CTD 39	CTD	63° 42.047 / 87° 19.331	13.0	UTC 4:46 pm	9 Aug.	4:47 pm	X	63° 42.414 / 87° 19.382	X	4:49 pm	~1.2 kn	
74	CTD 40	CTD	63° 42.841 / 88° 25.424	113	5:54 pm	9 Aug.	5:58 pm		63° 42.839 / 88° 25.507	X	6:02 pm	0	
75	STN 7	ROS	63° 42.918 / 88° 25.867	116	6:29 pm	9 Aug.	6:38 pm	X	63° 42.966 / 88° 26.028	X	6:51 pm	—	
76	STN 7	PHN	63° 42.826 / 88° 25.002	115	7:56 pm	9 Aug.	7:59 pm	X	63° 42.840 / 88° 25.017	X	8:12 pm	↑ ~10 m/min	
77	STN 7	WP2	63° 42.900 / 88° 25.108	121	8:15 PM	9 Aug.	8:20 pm	X	63° 42.914 / 88° 25.129	X	8:24 pm		
78	STN 7	ROS	63° 42.976 / 88° 25.246	119	8:35 PM	9 Aug.	8:37 pm		63° 42.977 / 88° 25.256	X	8:38 pm	—	
79	STN 7	PON	63° 43.021 / 88° 25.362	120	8:51 PM	9 Aug.	8:53 PM	X	63° 43.026 / 88° 25.386	X	8:57 PM		
80	STN 7	BOX 0	63° 43.035 / 88° 25.502	115	9:06 PM	9 Aug.	9:07 PM	X	63° 43.036 / 88° 25.512	X	9:08 PM		
81	STN 7	BOX 1	63° 42.808 / 88° 25.039	117	9:16 PM	9 Aug.	9:19 PM	X	63° 42.813 / 88° 25.074	X	9:20 PM		
82	STN 7	BOX 2	63° 42.851 / 88° 25.177	120	9:27 PM	9 Aug.	9:28 PM	X	63° 42.854 / 88° 25.188	X	9:29 PM		
83	STN 7	BOX 3	63° 42.762 / 88° 25.313	119	9:39 PM	9 Aug.	9:39 pm	X	63° 42.765 / 88° 25.329	X	9:40 PM	0.4 kn	
84	STN 7	BOX 4	63° 42.894 / 88° 25.393	118	9:43 PM	9 Aug.	9:44 pm	X	63° 42.898 / 88° 25.413	X	9:46 PM	0.4 kn	
85	STN 7	BON	63° 42.671 / 88° 25.102	118	10:02 PM	9 Aug.	10:10 pm		63° 42.300 / 88° 24.838		10:29 pm	2 kn.	
86	STN 7	MWT	63° 41.505 / 88° 24.803	123	10:52 PM	9 Aug.	10:56 pm		63° 41.627 / 88° 24.885		11:10 pm	11:15 pm	2 kn.
87	STN 7	BMT	63° 42.235 / 88° 25.052	113	11:34 PM	9 Aug.	11:38 pm		63° 42.437 / 88° 25.728		11:54 pm	12:00 am	2 kn.
88	STN 7	BMT	63° 42.252 / 88° 24.866	125	12:13 am	10 Aug.	12:20 am		63° 42.029 / 88° 24.690	035	12:42 am		
89	STN 7	BOX 5	63° 42.239 / 88° 24.955	119	1:13 am	10 Aug.	1:14 am		63° 42.231 / 88° 24.999		1:16 am		Empty
90	STN 7	BOX 6	63° 42.189 / 88° 25.171	120	1:19 am	10 Aug.	1:20 am		63° 42.176 / 88° 25.233		1:22 am		Sediment
91	STN 7	BOX 7	~	118	1:24 am	10 Aug.	1:25 am		63° 42.107 / 88° 25.520		1:26 am		Sediment
92	MOORING STN		63° 42.732 / 88° 25.211	115	2:40 am	10 Aug.					2:50 am		
93	CTD 41	CTD	63° 59.270 / 88° 25.227	25.9	5:36 am	10 Aug.	5:37		63° 59.266 / 88° 25.910				
94	CTD 42	CTD	63° 56.462 / 88° 16.120	54.5	6:30 am	10 Aug.	6:33		63° 56.461 / 88° 16.227				

Event #	STN	Event Code	Coord. Deployment	Depth (m)	Time	Date
95	CTD 43	CTD	63° 53.692 / 88° 06.806	108	7:20 am	10 Aug
96	CTD 44	CTD	63° 50.851 / 87° 57.292	142	8:15	10 Aug
97	CTD 45	CTD	63° 48.082 / 87° 48.155	159	9:15	10 Aug
98	CTD 46	CTD	63° 45.156 / 87° 38.560	116	10:15	10 Aug
99	CTD 47	CTD	63° 42.384 / 87° 29.479	53.6	11:10	10 Aug
100	CTD 48	CTD	63° 39.522 / 87° 20.067	13.7	12:00	10 Aug
101	CTD 49	CTD	64° 20.327 / 86° 30.009	37.9	19:20	Aug 10
102	STN 8	PHN	64° 20.376 / 86° 30.234	40.6	19:35	10 Aug
103	STN 8	ROS	64° 20.441 / 86° 30.474	36.3	19:49	10 Aug
104	STN 8	WP2	64° 20.597 / 86° 31.101	37.0	20:11	10 Aug
105	STN 8	PON	64° 20.637 / 86° 31.268	39.8	20:25	10 Aug
106	STN 8	PON	64° 20.649 / 86° 31.329	45.8	20:29	10 Aug
107	STN 8	BON	64° 20.590 / 86° 30.974	37.3	20:39	10 Aug
108	STN 8	MWT	64° 20.226 / 86° 29.911	38.7	21:09	10 Aug
109	STN 8	BMT	64° 19.381 / 86° 29.833	32.7	21:49	10 Aug
110	CTD 50	CTD	64° 19.086 / 86° 24.912	16.6	22:53	10 Aug
111	CTD 51	CTD	64° 21.285 / 86° 35.032	64.5	23:38	10 Aug
112	CTD 52	CTD	64° 23.503 / 86° 45.370	107	00:25	11 Aug
113	CTD 53	CTD	64° 25.678 / 86° 55.601	108	1:20	11 Aug
114	CTD 54	CTD	64° 27.934 / 87° 05.973	107	2:12	11 Aug
115	CTD 55	CTD	64° 30.128 / 87° 16.381	60.2	3:05	11 Aug
116	CTD 56	CTD	64° 32.405 / 87° 26.892	28.7	3:55	11 Aug
117	CTD 57	CTD	64° 33.185 / 87° 30.262	12.9	4:14	11 Aug
118	CTD 58	CTD	64° 23.149 / 86° 43.032	101	11:19	11 Aug
119	STN 9	ROS	64° 23.374 / 86° 43.201	98	11:52	11 Aug
120	STN 9	WP2	64° 23.875 / 86° 43.456	96.7	12:34	11 Aug
121	STN 9	PON	64° 23.975 / 86° 43.580	97.3	12:46	11 Aug
122	STN 9	PON	64° 24.084 / 86° 43.664	95.5	12:53	11 Aug
123	STN 9	PON	64° 24.026 / 86° 43.718	96.2	1:00 pm	11 Aug
124	STN 9	PON	64° 24.063 / 86° 43.777	96.6	1:07 pm	11 Aug
125	STN 9	ROS	64° 24.113 / 86° 43.020	97.9	1:31 pm	11 Aug
126	STN 9	BON	64° 24.183 / 86° 44.304	98.3	1:55 pm	11 Aug

Event #	Time Bot	Time Bos	Coord. Bottom	Time Boc	Time End	Ship speed	Comments
95	7:24	X	63° 53.729 / 88° 06.941				
96	8:24		63° 50.930 / 87° 57.334		08:30		
97	9:23		63° 48.168 / 87° 48.135		09:27		
98	10:23		63° 45.318 / 87° 38.488		10:25		
99	11:14		63° 42.276 / 87° 31.124				
100	12:02		63° 39.536 / 87° 20.129				
101	19:28		64° 20.348 / 86° 30.084		19:29	X	
102	19:37	X	64° 20.392 / 86° 30.301	X	19:41	X	↑ 10m/min.
103	19:56		64° 20.504 / 86° 30.709	X	20:07	X	
104	20:14	X	64° 20.609 / 86° 31.135	X	20:17	0	
105	20:27	X	64° 20.642 / 86° 31.281	X	20:28		
106	20:30	X	64° 20.652 / 86° 31.345	X	20:32		
107	20:53	X	64° 20.370 / 86° 30.041	X	20:54		
108	X	21:09	64° 19.689 / 86° 29.919	9:25 pm	X	2.1 kn	Bottom Cottle End Coords
109	21:51	21:51	64° 19.485 / 86° 29.840	21:07	21:09	1.9 kn	
110	22:53	X	64° 19.076 / 86° 24.916	X	22:55	0.4 kn	
111	23:41	X	64° 21.315 / 86° 35.039	X	23:43	1.0 kn	
112	00:29	X	64° 23.523 / 86° 45.388	X	00:32	0 kn	
113	01:25	X	64° 25.630 / 86° 55.711	X	1:29	0.4 kn	
114	2:17	X	64° 27.872 / 87° 06.066	X			
115	3:07	X	64° 30.087 / 87° 16.400	X			
116	3:57		64° 32.379 / 87° 26.951	X			
117	4:15		64° 33.169 / 87° 30.298	X			
118	11:24	X	64° 23.221 / 86° 43.059	X	11:28		
119	12:02		64° 23.645 / 86° 43.275	X	12:16		
120	12:37	X	64° 23.900 / 86° 43.487	X	12:42		
121	12:49		64° 23.994 / 86° 43.615	X	12:51	didn't close.	
122	12:55	X	64° 24.006 / 86° 43.680	X	12:58		
123	1:03 pm	X	64° 24.046 / 86° 43.751	X	1:06 pm		
124	1:10 pm		64° 24.065 / 86° 43.806	X	1:13 pm		
125	1:38		64° 24.101 / 86° 43.163	X	1:48 pm		
126			[64° 23.575 / 86° 43.771]		2:13 pm	5 cycles	coord. surface.

EVENT NR	STATION	EVENT CODE	COORD. DEPLOYMENT	DEPTH	TIME IN	DATE	TIME Bottom	TIME BOS	COORD. Bottom	TIME BOE	TIME END	SHIP SPEED	COMMENT
127	STN 9	MWT	64°23.295'/86°43.375'	101 m	14:33	11 Aug.	14:37	14:37	64°23.062'/86°43.427'	14:52	15:02	2.5kn.	
128	STN 9	BMT	64°22.163'/86°43.680'	103 m	15:24	11 Aug.	15:28	15:28	64°22.312'/86°43.527'	15:42	15:47	~2 kn.	
129	CTD 59	CTD	65°02.323/86°55.580'	15 m	22:12	11 Aug	22:15	x	65°02.279/86°55.617'	x	22:16	1.2kn	
130	CTD 60	CTD	65°01.739/86°50.179'	28 m	22:50	11 Aug	22:51	x	65°01.695/86°50.266'	x	22:53	1.4kn	
131	CTD 61	CTD	65°01.163/86°44.363'	56 m	23:17	11 Aug	23:21	x	65°01.070/86°44.420'	x	23:23	1.6kn	
132	CTD 62	CTD	65°00.585/86°38.643'	59 m	23:47	11 Aug	23:49	x	65°00.506/86°38.730'	x	23:53	1.4kn	
133	CTD 63	CTD	64°59.980/86°32.744'	82 m	12:17 am	12 Aug	12:22 am	x	64°59.936/86°32.854'	x	12:24 am	1.0kn	
134	CTD 64	CTD	64°59.516/86°26.972'	70 m	12:48 am	12 Aug	12:46 am	x	64°59.504/86°27.018'	x	12:49 am	0.4kn	
135	CTD 65	CTD	64°58.875/86°21.398'	60 m	1:14 am	12 Aug	1:17 am	x	64°58.884/86°21.427'	x	1:20 am	0.4kn	
136	CTD 66	CTD	64°58.826/86°16.489'	51 m	1:42 am	12 Aug	1:44 am	x	64°58.823/86°16.534'	x	1:48 am	0.4kn	
137	CTD 67	CTD	64°58.181/86°14.914'	20 m	2:00 am	12 Aug	2:02 am	x	64°58.178/86°14.944'	x	2:04 am	0.4kn	
138	CTD 68	CTD	64°58.229/86°15.909'	36.6	6:24 am	12 Aug.	6:25 am	x	64°58.230/86°15.907'	x	6:27 am	0	
139	STN 10	WP2	64°58.220'/86°15.906'	36.5	6:36 am	12 Aug.	6:38 am	x	64°58.225/86°15.906'	x	6:40 am	-	
140	STN 10	PHN	64°58.227/86°15.914'	36.8	6:52 am	12 Aug	6:55 am	x	64°58.229/86°15.910'	x	6:57 am	-	
141	STN 10	ROS	64°58.228/86°15.914'	37.1	7:10	12 AUG	7:22 am	x	64°58.234/86°15.914'	x	7:30 am	-	
142	STN 10	PON	64°58.230/86°15.911'	36	7:36 am	12 AUG	7:36	x	64°58.232/86°15.914'	x	7:37 am	-	
143	STN 10	PON	64°58.228/86°15.910'	36.2	7:39 am	12 AUG	7:39	x	64°58.227/86°15.912'	x	7:40 am	-	
144	STN 10	Box 1	64°58.233/86°15.918'	36.4	7:49 am	12 AUG	7:49	x	64°58.231/86°15.913'	x	7:49 am	-	Rock Sample
145	STN 10	Box 2	64°58.229/86°15.909'	36.0	7:53 am	12 AUG	7:53	x	64°58.228/86°15.911'	x	7:54 am	-	Sample
146	STN 10	BON	64°58.267/86°15.978'	38.2	8:24 am	12 Aug.	8:27 (1st)		64°58.411/86°16.084'	x	8:42 am	-	
147	STN 10	MWT	64°59.113'/86°16.805'	54.3	8:58 am	12 Aug.	9:00 am	9:02 am	64°59.125/86°16.757'		9:17 am 9:18 am		
148	STN 10	BMT	64°58.221/86°16.458'	48.5	9:38 am	12 Aug.	9:40 am	9:41 am	64°58.084/86°16.421'		9:50 am 9:51 am	~2kn.	
149	STN 10	BMT	64°58.023'/86°16.505'	38.4	9:52 am	12 Aug.	9:57 am	9:58 am	64°58.136/86°16.505'		10:12 am 10:15 am	~2kn. 2ND TRIAL	
150	STN 11	ROS	64°59.796/86°32.542'	93.2	12:52 pm	12 AUG	1:04 pm	x	64°59.725/86°32.601'	x	1:17 pm	-	
151	STN 11	WP2	64°59.656'/86°32.624'	85.8	13:24	12 Aug.	~13:27	x	64°59.637/86°32.618'	x	13:30	twisted	
152	STN 11	WP2	64°59.631'/86°32.611'	83.7	13:34	12 Aug.	13:37		64°59.630/86°32.593'	x	13:42		
153	STN 11	ROS	64°59.843/86°32.401'	90.7	13:57	12 Aug	2:10	x	64°59.818/86°32.329'	x	14:14	-	
154	STN 11	PON	64°59.832/86°32.490'	99.1	14:20	12 Aug	14:20	x	64°59.827/86°32.484'	x	14:24	0.2kn	
155	STN 11	Box 1	64°59.806/86°32.502'	98.1	14:35	12 Aug	14:37	x (100m)	64°59.800/86°32.471'	x	14:39	0.4kn	sample
156	STN 11	Box 2	64°59.789/86°32.411'	97.9	14:42	12 Aug	14:44	x	64°59.788/86°32.397'	x	14:45	0.2kn	sample
157	STN 11	Box 3	64°59.777/86°32.300'	91.0	14:55	12 Aug	14:56	x	64°59.776/86°32.289'	x	14:57	0.4kn	rocks
158	STN 11	Box 4	64°59.766/86°32.223'	90.0	15:00	12 Aug	15:01	x	64°59.766/86°32.204'	x	15:02	0.4kn	sample

EVENT NR	STATION	EVENT CODE	COORD. DEPLOYMENT	DEPTH	TIME IN	DATE
159	STN 11	BON	64°59.745'/86°32.523'	92.1	15:22	12 Aug.
160	STN 11	MWT	64°59.313'/86°33.247'	86.1	16:01	12 Aug.
161	STN 11	BMT	65°00.130'/86°32.093'	89.1	18:15	12 Aug.
162	CTD 69	CTD	65°59.017'/85°59.604'	15.1	4:03 am	13 Aug.
163	CTD 70	CTD	65°58.628'/85°58.084'	32.7	4:22	13 Aug.
164	CTD 71	CTD	65°57.585'/85°54.073'	44.8	5:04	13 Aug.
165	CTD 72	CTD	65°56.499'/85°49.800'	54.2	5:26	13 Aug.
166	CTD 73	CTD	65°55.468'/85°45.735'	85.2	5:51	13 Aug.
167	CTD 74	CTD	65°54.446'/85°41.611'	51.3	6:18	13 Aug.
168	CTD 75	CTD	65°53.579'/85°39.924'	29.0	6:55	13 Aug.
169	STN 12	ROS	65°55.161'/85°45.307'	84.5	8:30	13 Aug.
170	STN 12	PHW	65°56.081'/85°43.225'	83.7	8:57	13 Aug.
171	STN 12	BON	65°56.312'/85°42.913'	82.1 m	9:17 am	13 Aug.
172	STN 12	BON	65°55.804'/85°43.852'	83.4 m	9:34 am	13 Aug.
173	STN 12	BON	65°55.339'/85°44.864'	84.4	10:06	13 Aug.
174	STN 12	BON	65°55.064'/85°45.584'	85.1	10:26	13 Aug.
175	STN 12	WP2	65°54.493'/85°46.782'	86.8	10:55	13 Aug.
176	STN 12	ROS	65°55.297'/85°45.831'	85.8	11:31	13 Aug.
177	STN 12	PON	65°54.731'/85°46.557'	88.3	11:54	13 Aug.
178	STN 12	PON	65°54.540'/85°46.924'	85.6	12:01	13 Aug.
179	STN 12	BOX	65°54.011'/85°48.079'	89.6	12:17	13 Aug.
180	STN 12	BMT	65°53.879'/85°48.460'	89.9	12:37	13 Aug.
181	CTD 76	CTD	65°59.011'/85°59.766'	16.0	15:10	13 Aug.
182	CTD 77	CTD	65°58.610'/85°58.172'	32.9	15:26	13 Aug.
183	CTD 78	CTD	65°57.539'/85°54.151'	47.1	15:50	13 Aug.
184	CTD 79	CTD	65°56.448'/85°49.908'	55.5	16:14	13 Aug.
185	CTD 80	CTD	65°55.473'/85°45.728'	87.0	16:39	13 Aug.
186	STN 12	BMT	65°56.040'/85°45.472'	83.7	17:23	13 Aug.
187	STN 12	MWT	65°55.241'/85°45.337'	82.7	18:27	13 Aug.
188	CTD 81	CTD	65°54.438'/85°41.620'	51.9	22:51	13 Aug.
189	CTD 82	CTD	65°53.522'/85°40.069'	30.6	11:07 pm	13 Aug.
190	CTD 83	CTD	66°04.053'/85°37.698'	83.4	12:48 am	14 Aug.
	CTD 84	CTD	66°13.827'/85°32.735'	209	2:47 am	14 Aug.

TIME BOTTOM	TIME BQS	COORD BOTTOM	TIME BOE	TIME END	SHIP SPEED	COMMENT
15:23	X	64°59.640'/86°32.947'	X	15:47	1.9 kn.	2 cycles
16:06	16:07	64°59.522'/86°32.814'	16:22	16:25		net caught on prop. net
18:20	18:21	65°00.256'/86°32.062'	18:36	18:43	2.3 kn	up + down a couple times.
4:08	X					
4:24	X	65°58.669'/85°57.914'				
5:06	X	65°57.638'/85°54.913'				
5:28	X	65°56.595'/85°49.652'				
5:54	X	65°55.615'/85°45.383'				
6:20	X	65°54.562'/85°41.308'				
6:56 (26m)	X	65°53.590'/85°39.828'				drifting to shallower water
8:39	8:39	65°56.518'/85°44.308'	8:41	8:54		very mixed
9:00	X	65°56.196'/85°42.974'	9:06		1.9 kn.	
171						CANCELLED - CHANGED CABLE
172						CANCELLED - AGAINST TIDE
173						CANCELLED - HOOKED KELD
174	X	65°54.557'/85°46.716'	X	10:45 am		COORD BOTTOM = SURF ICE COAPT
175	10:58	65°54.452'/85°46.834'	X	11:02 am	1 kn.	
176	11:40	65°54.841'/85°46.315'		11:50		
177	11:56	65°54.673'/85°46.671'	X	11:58		
178	12:02	65°54.270'/85°47.556'	X	12:09		
179	12:18	65°53.966'/85°48.179'	X	12:19		
180	12:38	65°53.910'/85°48.407'	12:57	1:03 pm	0.8 kn	Did not get
181	15:11	65°59.012'/85°59.779'	X	15:12	0	
182	15:28	65°58.607'/85°58.187'	X	15:30	0.4	
183	15:52	65°57.520'/85°54.162'	X	15:54	0.4	equilibrated at 5m for 30 sec
184	16:16	65°56.131'/85°48.971'	X	16:19	0.4	-11-
185	16:42	65°55.202'/85°45.694'	X	16:45	0.8	-11-
186	17:34	65°55.645'/85°45.388'	17:47	17:54	1.8	
187	18:29	65°54.616'/85°45.627'	18:45	18:49	1.7	
188	20:53	65°54.430'/85°41.631'	X	20:56	0.2	
189	11:09 pm	65°53.475'/85°40.118'	X	11:11	1.7 kn	
190	12:53 am	66°03.931'/85°37.936'	X	12:58 am	1.6 kn	
191	2:56 am	66°13.777'/85°32.875'	X	3:04	0.6 kn	

Event #	STATION	EVENT CODE	COORDINATE DEPLOYMENT	DEPTH	TIME IN	DATE
192	CTD 85	CTD	66°16.404/85°49.429	77m	4:05 am	14 Aug
193	CTD 86	CTD	66°18.933/86°05.294	183m	5:51 am	14 Aug
194	STN 13	ROS	66°18.787/86°05.227	184	6:45	14 Aug
195	STN 13	PHN	66°18.851/86°05.486	187	7:23	14 Aug
196	STN 13	WP2	66°18.741/86°05.537	185	7:51 am	14 Aug
197	STN 13	ROS	66°18.484/86°05.595	188	08:33	14 Aug
198	STN 13	BOX 1	66°18.155/86°05.794	194	9:14	14 Aug
199	STN 13	BOX 2	66°18.038/86°05.885	195m	9:32	14 Aug
200	STN 13	BOX 3	66°17.863/86°06.036	195m	10:00	14 Aug
201	STN 13	BOX 4	66°17.511/86°06.366	197m	10:50	14 Aug
202	STN 13	BOX 5	66°17.198/86°06.743	201m	11:29	14 Aug
203	STN 13	GAC 1	66°16.907/86°07.192	205m	12:21	14 Aug
204	STN 13	GAC 2	66°16.562/86°07.948	208m	13:35	14 Aug
205	STN 13	ROH	66°16.666/86°08.270	206m	14:29	14 Aug
206	STN 13	LIT	66°18.393/86°05.810	193	15:20	14 Aug
207	STN 13	MWT	66°18.826/86°05.629	187	16:25 pm	14 Aug
208	STN 13	BMT (2)	66°18.364/86°06.224	193	17:38	14 Aug
209	CTD 87	CTD	66°28.690/83°13.966	42	19:09	16 Aug
210	CTD 88	CTD	66°28.674/86°13.923	41	19:13	16 Aug
211	CTD 89	CTD	66°23.643/85°51.731	136	20:48	16 Aug
212	CTD 90	CTD	66°18.178/85°31.907	162	22:23	16 Aug
213	CTD 91	CTD	66°12.212/85°10.905	97.6	00:02	17 Aug
214	CTD 92	CTD	66°06.904/84°51.496	235	2:25	17 Aug
* 215	CTD 94	CTD	66°01.126/84°29.733	94.2	4:48	17 Aug
216	CTD 95	CTD	65°59.378/84°24.255	115	5:25	17 Aug
217	CTD 96	CTD	65°58.579/84°28.179	108	5:50	17 Aug
218	CTD 97	CTD	65°57.685/84°32.643	197	6:16	17 Aug
219	CTD 98	CTD	65°56.732/84°37.087	176	7:06	17 Aug
220	CTD 99	CTD	65°55.826/84°41.373	123	7:45	17 Aug
221	STN 14	ROS	65°56.473/84°39.649	280	8:16	17 Aug
222	STN 14	ROS	65°56.696/84°39.501	310	9:53	17 Aug
223	STN 14	PHN	65°55.664/84°39.903	266	10:30	17 Aug

TIME BOTTOM	TIME BOS	COORDINATE BOTTOM	TIME BOE	TIME END	SHIP SPEED	COMMENTS
192 4:13	X	66°16.457/85°49.422		4:20	0.2 kn.	
193 5:59	X	66°18.907/86°07.929		6:06	0.2 kn.	hit bottom
194 07:01	X	66°18.910/86°05.466	X	7:13	—	
195 7:29	X	66°18.831/86°05.508	X	7:39	0.4	
196 7:57	X	66°18.685/86°05.541	X	8:03 am	0.4 kn.	
197 8:47	X	66°18.296/86°05.695	X	9:03 am	—	
198 9:16	X	66°18.140/86°05.805	X	9:19		
199 9:33	X	66°18.023/86°05.894	X	9:43		
200 10:00	X	66°17.852/86°06.047	X	10:09		
201 10:51	X	66°17.497/86°06.378	X	10:59		
202 11:30	X	66°17.187/86°06.757	X	11:38	0.4 kn.	
203 12:23	+	66°16.891/86°07.213	+	12:26	0.4	missing top 4cm core catcher
204 13:36	X	66°16.561/86°07.963	X			
205 14:39	X	66°17.017/86°07.777	X	14:53		
206 15:25	15:25	66°18.579/86°08.575			2.5 kn	
207 16:31	16:31	66°18.657/86°05.843	16:46	16:54	2.1 kn	
208 17:40	17:55	66°18.988/86°05.454	18:00		1.4	
209	CANCELLED					
210 19:16	X	66°28.671/86°13.904	X	19:18	0.2 kn.	
211 20:54	X	66°23.647/85°51.864	X	21:00	0.4 kn	stopped on the way up for a drill
212 22:29	X	66°18.186/85°31.823	X	22:33	0.4 kn	
213 00:06	X	66°12.221/85°10.002	X	00:09	1.2 kn	
214 2:35	X	66°07.206/84°52.393	X	2:44	2.5 kn.	
215 4:51	X	66°01.124/84°29.719	X	4:52		Hit the bottom 210m
216 5:29	X	65°59.339/84°24.221	X	5:34		" (cable will be adjusted)
217 5:54	X	65°58.512/84°28.257	X	5:59		
218 6:23	X	65°57.566/84°32.516	X	6:27	1.4 kn	
219 7:15	X	65°56.568/84°36.661	X	7:20	1.5 kn	Depth 220
220 7:48	X	65°55.712/84°41.815	X	7:51	2.5 kn	" 85m
221 7:35	X	65°54.456/84°39.857	X	8:55		Cancelled hooked on ice
222 10:10	X	65°56.206/84°39.822	X	10:29		
223 10:42	X	65°55.587/84°39.877	X	11:07	0.8 kn	

Event #	STATION	EVENT CODE	COORDINATE DEPLOYMENT	[m] DEPTH	TIME IN	DATE
224	STN 14	WP9	65°56.044 / 84°41.398	192	12:05	17 Aug 2019
225	STN 14	PON	65°56.336 / 84°41.802	312	12:57	17 Aug 2019
226	STN 14	PON	65°56.343 / 84°41.808	314	13:12	17 Aug 2019
227	STN 14	Box	65°56.289 / 84°39.566	315	13:50	17 Aug -19
228	STN 14	Box	65°56.261 / 84°39.659	308	14:10	17 Aug -19
229	STN 14	Box	65°56.624 / 84°40.182	256	14:25	17 Aug -19
230	CTD 100	CTD	65°56.000 / 84°41.599	146	14:55	17 Aug 19
231	STN 14	PON	65°56.017 / 84°41.956	150	15:20	17 Aug 2019
232	CTD 101	CTD	65°56.740 / 84°37.024	176	16:01	17 Aug 2019
233	CTD 102	CTD	65°57.591 / 84°32.794	155	16:37	17 Aug 2019
234	CTD 103	CTD	65°57.571 / 84°32.889	148	16:40	17 Aug 2019
235	CTD 104	CTD	65°58.574 / 84°28.200	110	17:22	17 Aug, 19
236	CTD 105	CTD	65°59.359 / 84°24.433	128	17:48	17 Aug 2019
237	CTD 106	CTD	65°54.352 / 84°24.667	282	18:55	17 Aug 2019
238	CTD 107	CTD	65°49.511 / 84°25.187	105	18:57	17 Aug
239	STN 14B	Box	65°46.118 / 84°25.348	430	20:34	17 Aug
240	STN 14B	Box	65°45.832 / 84°25.146	415	20:51	17 Aug
241	CTD 108	CTD	65°44.425 / 84°25.562	490	21:13	17 Aug
242	CTD 109	CTD	65°39.414 / 84°26.872	235	22:23	17 Aug
243	CTD 110	CTD	65°34.475 / 84°26.524	300	00:04	17 Aug
244	CTD 111	CTD	65°30.019 / 84°26.992	200	1:20	17 Aug
245	CTD 112	CTD	65°28.874 / 84°27.230	180	06:40	18 Aug
246	STN 15	ROS	65°30.021 / 84°27.020	175	07:15	18 Aug
247	STN 15	PHN	65°30.014 / 84°26.862	200	07:52	18 Aug
248	STN 15	ROS	65°30.020 / 84°26.995	199	08:32	18 Aug
249	STN 15	WP9	65°30.253 / 84°27.946	173	08:07	18 Aug
250	STN 15	BOX 1	65°30.028 / 84°26.690	207	09:37	18 Aug
251	STN 15	BOX 2	65°30.098 / 84°26.864	206	09:49	18 Aug
252	STN 15	BOX 3	65°30.202 / 84°27.017	200	09:59	18 Aug
253	STN 15	PON	65°30.384 / 84°27.215	201	10:29	18 Aug
254	STN 15	GAC 1	65°29.903 / 84°26.804	201	11:06	18 Aug
255	STN 15	GAC 2	65°30.061 / 84°27.215	195m	11:38	18 Aug

* Ship Log CTD 85?

TIME BOTTOM	TIME ROS	COORDINATES BOTTOM	TIME ROE	TIME END	SHIP (kn) SPEED	COMMENTS
12:11	X	65°56.173 / 84°41.770	X	12:30	1.4	west of station
12:57	X	CANCELED (too light for winch)				
13:13	X	65°56.512 / 84°40.055	X	13:26	1.4	
13:54	X	65°56.367 / 84°39.678	X	14:00	1.4	Did Not Close
14:14	X	65°56.352 / 84°39.854	X	14:21	1.9	Rock
14:30	X	65°56.790 / 84°40.398	X	14:33	1.9	Rock
15:00	X	65°56.341 / 84°42.506	X	15:05	2.3	Depth @ bottom 161m
15:27	X	65°56.131 / 84°40.833	X	15:41	1.7	
16:07	X	65°56.750 / 84°37.093	X	16:12	0.4	✓
16:50	X	CANCELED (get away from ice)				
17:20	X	65°57.637 / 84°32.973	X	16:54	0.5	touched bottom?
17:26	X	65°58.601 / 84°28.147	X	17:29	0.6	
17:53	X	65°59.371 / 84°24.385	X	17:57	0.2	
18:08	X	65°54.360 / 84°24.613	X	18:15	0.4	
18:03	X	65°49.371 / 84°25.178	X	18:06	1.0	Depth @ bottom 115m
18:38	X	65°45.937 / 84°25.913	X	18:45	1.0	Big Rock
20:55	X	65°45.770 / 84°25.116	X	20:59	1.0	with sediments
21:30	X	65°44.392 / 84°25.600	X	21:44	0.2	
22:39	X	65°39.307 / 84°26.318	X	22:38	0.4	
00:15	X	65°34.656 / 84°26.154	X	00:23	1.4	
1:28	X	65°30.200 / 84°27.067	X	1:35	1.6	
6:46	X	65°28.928 / 84°27.172	X	6:51	1.0	
7:26	X	65°29.824 / 84°27.898	X	07:40	1.0	
7:57	X	65°29.997 / 84°27.036	X	08:18	0.8	
8:44	X	65°30.123 / 84°27.461	X	09:00	0.6	
9:12	X	65°30.305 / 84°28.136	X	09:21	0.8	
9:39	X	65°30.033 / 84°26.742	X	9:44	0.8	Surface sample
9:50	X	65°30.116 / 84°26.891	X	9:54	0.8	Surface sample
10:01	X	65°30.225 / 84°27.050	X	10:04	0.8	
10:33	X	65°30.153 / 84°26.961	X	10:45	2.1	1x15min cycle
11:07	X	65°29.976 / 84°26.819	X	11:15		21m + core catcher
11:40	X	65°30.081 / 84°27.262	X	11:42	1.2	22cm + core

Please only use pencil for log book

please only use pencil for log

EVENT #	STATION	EVENT CODE	DEPLOYMENT COORDINATE (DEPTH (m))	TIME IN	DATE
256	STN 15	BMT	65°30.504' / 84°27.416' 196m	12:21	Aug 18/19
257	STN 15	MWT	65°31.084' / 84°28.310' 218m	13:57	18 Aug 19
258	CTD 113	CTD	65°28.946' / 84°32.237' 65m	15:57	18 Aug 19
259	CTD 114	CTD	65°30.980' / 84°33.503' 351	16:21	18 Aug.
260	CTD 115	CTD	65°33.371' / 84°34.914' 185	16:51	18 Aug.
261	CTD 116	CTD	65°34.351' / 84°36.038' 31	17:50	18 Aug
262	CTD 117	CTD	65°35.151' / 84°30.971' 206	18:55	18 Aug
263	CTD 118	CTD	65°35.417' / 84°26.257' 128	19:28	18 Aug
264	CTD 119	CTD	65°35.660' / 84°21.536' 239	19:52	18 Aug
265	CTD 120	CTD	65°35.833' / 84°16.706' 230	20:25	18 Aug.
266	CTD 121	CTD	65°36.332' / 84°11.831' 319	20:53	18 Aug.
267	STN 15B	Box	65°36.302' / 84°11.016' 316	21:22	18 Aug
268	STN 15B	Box	65°36.309' / 84°10.569' 311	21:34	18 Aug
269	CTD 122	CTD	65°36.487' / 84°07.112' 230	22:01	18 Aug
270	CTD 123	CTD	65°36.755' / 84°02.371' 224	22:32	18 Aug
271	CTD 124	CTD	65°36.875' / 83°57.636' 137	23:04	18 Aug 19
272	CTD 125	CTD	65°37.115' / 83°52.397' 55	23:36	18 Aug 19
273	CTD 126	CTD	65°37.510' / 83°48.162' 52	00:03	18 Aug 19
274	CTD 127	CTD	65°37.780' / 83°43.393' 83	00:23	18 Aug 19
275	CTD 128	CTD	65°28.846' / 83°41.732' 319m	3:35	19 Aug 19
276	CTD 129	CTD	65°20.247' / 83°30.003' 345	6:48	19 Aug 19
277	CTD 130	CTD	65°12.788' / 83°16.811' 350	9:27	19 Aug 19
278	STN 16	Box	65°06.520' / 83°07.478' 322	11:22	19 Aug 19
279	STN 16	Box	65°06.611' / 83°09.249' 318	12:03	19 Aug
280	STN 16	Box	65°06.692' / 83°09.811' 320	12:15	19 Aug
281	STN 16	RDS	65°06.872' / 83°06.483' 326	13:08	19 Aug
282	STN 16	WPZ	65°06.420' / 83°07.475' 323	14:15	19 Aug.
283	STN 16	RDS	65°06.356' / 83°08.071' 323	14:58	19 Aug
284	STN 16	PHN	65°06.212' / 83°09.173' 330	15:50	"
285	STN 16	Box	65°05.937' / 83°10.201' 340	17:06	19 Aug
	STN 16	MWT	65°06.020' / 83°07.968' 321m	19:28	19 Aug 19

TIME BOTTOM	TIME BBS	COORDINATES BOTTOM	TIME BBE	TIME END	SHIP SPEED	COMMENTS
256 12:31	12:31	65°30.472' / 84°27.087'	12:46	12:57	1.0 kn	
257 14:03	14:05	65°30.959' / 84°28.192'	14:20	14:25	2.9 kn	
258 15:57	16:01	65°28.946' / 84°32.237'	16:03	16:03	0.4	
258 X	16:01	65°28.930' / 84°32.207'	X	16:03	0.4	
259 16:25	X	65°30.906' / 84°33.523'	X	16:30	0.2	
260 16:58	X	65°33.457' / 84°34.798'	X	17:04	0.8	
261 17:52	X	65°34.351' / 84°36.028'	X	17:54	0.2	Polar Bear Paradise! (Hit bottom)
262 19:05	X	65°35.174' / 84°30.936'	X	19:11	0.2	
263 19:33	X	65°35.441' / 84°26.160'	X	19:37	0.86	
264 20:00	X	65°35.601' / 84°21.231'	X	20:06	1.9	
265 20:35	X	65°35.847' / 84°16.495'	X	20:44	0.4	
266 21:03	X	65°36.330' / 84°11.410'	X	21:17	1.0	Angled 60° to south
267 21:24	X	65°36.317' / 84°11.895'	X	21:28	1.0	empty
268 21:37	X	65°36.320' / 84°10.460'		21:43	0.6	Re-try
269 22:10	X	65°36.550' / 84°08.905'	X	22:15	0.8	
270 22:41	X	65°36.834' / 84°02.203'	X	22:46	0.6	
271 23:03	X	65°36.867' / 83°57.516'	X	23:12	0.4	152 @ bottom
272 23:38	X	65°37.248' / 83°53.036'	X	23:40	1.2	
273 00:06	X	65°37.516' / 83°48.213'	X	00:07	0.6	
274 00:32	X	65°37.755' / 83°43.427'	X	00:34	0.6	
275 3:46	X	65°29.062' / 83°41.846'	X	3:54	1.4	
276 7:02	X	65°20.175' / 83°29.894'	X	7:10	0.4	Hit bottom 325m
277 9:38	X	65°12.740' / 83°14.463'	X	9:45	0.8	Hit bottom 325m
278 11:24	X	65°06.522' / 83°07.594'	X	11:28	1.0	MUD! 260m
279 12:05	X	65°06.618' / 83°09.249'	X	12:09	1.7	
280 12:17	X	65°06.719' / 83°09.852'	X	12:23	1.0	MIZ, pull P
281 13:28	X	65°06.358' / 83°06.807'	X	13:50	0.4	
282 14:30	X	65°06.420' / 83°07.731'	X	14:45	0.4	Hit bottom 307
283 15:21	X	65°06.258' / 83°08.577'	X	15:45	0.8	
284 16:03	X	65°06.136' / 83°09.372'	X	16:51	0.4	232 depth 420 cable
285 17:16	X	65°06.05' / 83°09.384'	X	17:27	1.7	
286 19:30	19:30	65°05.997' / 83°07.629'		19:43	1.9 kn	

19:45

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EVENT NR	STATION	EVENT CODE	DEPLOYMENT COORDINATES	DEPTH	TIME IN	DATE
287	STN 16	GAC 1	65°06.484' / 83°07.987'	321m	20:04	19 Aug 19
288	STN 16	GAC 2	65°06.477' / 83°08.007'	310m	21:00	19 Aug
289	CTD 131	CTD	65°03.227' / 83°05.811'	315m	21:43	19 Aug
290	CTD 132	CTD	64°55.389' / 82°59.447'	178	23:16	19-Aug-2019
291	STN 17	ROS	64°55.182' / 82°59.816'	147	06:54	20 Aug 19
292	STN 17	PHN	64°54.613' / 82°58.477'	168m	7:31	20 Aug 19
293	STN 17	BON	64°54.400' / 82°58.141'	168m	8:05	20 Aug 19
294	STN 17	WPE	64°55.172' / 82°53.754'	147m	08:45	20 Aug 19
295	STN 17	ROS	64°55.251' / 82°59.003'	142	09:07	20 Aug
296	STN 17	BOX	64°55.961' / 82°59.035'	167m	9:52	20 Aug 19
297	STN 17	BHT	64°54.783' / 82°58.33	193	10:15	20 Aug
298	STN 17	MWT	64°55.067' / 82°59.541'	152m	11:22	20 Aug 19
299	CTD 133	CTD	64°55.877' / 82°26.574'	275m	13:56	20 Aug
300	CTD 134	CTD	64°49.573' / 82°08.465'	272	15:46	20 Aug
301	CTD 135	CTD	64°43.320' / 81°49.642'	265	17:30	20 Aug
302	CTD 136	CTD	64°37.057' / 81°31.662'	272m	19:07	20 Aug 19
303	STN 18	ROS	64°31.097' / 81°14.295'	299	20:38	20 Aug
304	STN 18	PHN	64°30.731' / 81°13.965'	298	21:23	20 Aug 19
305	STN 18	ROS	64°31.556' / 81°14.505'	297	22:17	20 Aug
306	STN 18	WPE	64°31.338' / 81°14.45	298	22:30	20 Aug
307	STN 18	BOX	64°30.868' / 81°13.859'	299	23:06	20 Aug 19
308	STN 18	BOX	64°30.670' / 81°13.607'	299	23:23	20 Aug 19
309	STN 18	BOX	64°30.574' / 81°13.445'	299	23:35	20 Aug 19
310	STN 18	BON	64°30.455' / 81°13.344'	301	23:55	20 Aug 19
311	STN 18	MWT	64°31.212' / 81°14.138'	301	00:30	21 Aug 19
312	CTD 137	CTD	64°26.110' / 81°12.271'	293	1:49	21 Aug 19
313	CTD 138	CTD	64°21.222' / 81°10.752'	310	2:55	21 Aug 19
314	CTD 139	CTD	64°16.359' / 81°09.169'	303	3:57	21 Aug 19
315	CTD 140	CTD	64°11.424' / 81°07.493'	125	4:55	21 Aug 19
316	CTD 141	CTD	64°06.453' / 81°05.742'	46.3	5:44	21 Aug 19
	CTD 142	CTD	64°03.287' / 81°04.748'	76.3	6:19	21 Aug
	CTD 143	CTD	64°01.321' / 81°00.191'	29.5	6:53	21 Aug

TIME BOTTOM	TIME BOS	COORD. BOTTOM	TIME BOE	TIME END	SHIP SPEED	COMMENTS
20:06	x	65°06.495' / 83°08.054'	x	20:24	1.2 kn	Witch motivation
21:02	x	65°06.491' / 83°08.094'	x	21:04	1.0 kn	
21:56	x	65°03.162' / 83°05.899'	x	22:03	0.4 kn	305 hit bottom target 160
23:23	x	64°55.273' / 82°59.236'	x	23:28	1.2 kn	
07:04	x	64°54.940' / 82°59.311'	x	07:20	1.2 kn	
7:37	x	64°54.524' / 82°58.424'	x	7:55	1.2 kn	
8:05	8:06	64°54.520' / 82°58.508'	8:15	8:24	2.1 kn	
08:50	x	64°55.114' / 82°59.536'	x	08:55	1.2 kn	
09:16	x	64°55.080' / 82°59.916'	x	09:23	0.8 kn	
9:53	x	64°54.944' / 82°58.973'	x	9:55	1.2 kn	
10:24	10:24	64°55.063' / 82°58.880'	10:39	10:50	3.4 kn	not twisted backwards
11:28	11:28	64°54.828' / 82°58.909'	64°54.391' / 82°57.957'	11:43	2.7 kn	end 11:30
14:07	x	64°55.740' / 82°26.891'	x	14:14	0.8	went under boat
15:55	x	64°49.520' / 82°08.550'	x	16:02	0.4	
17:40	x	64°43.403' / 81°49.712'	x	17:46	0.4	Good angle
19:17	x	64°36.880' / 81°31.226'	x	19:23	1.7	" "
20:53	x	64°30.645' / 81°13.993'	x	21:10	1.4 kn	
21:30	x	64°30.681' / 81°13.693'	x	21:56	1.2 kn	
22:41	x	64°31.184' / 81°31.298'	x	22:50	0.8	Cancelled line is damaged. RBR was signed
23:09	x	64°30.828' / 81°13.808'	x	23:12	0.8 kn	Surfer
23:27	x	64°30.634' / 81°13.564'	x	23:31	0.8 kn	
23:38	x	64°30.514' / 81°13.373'	x	23:42	0.8 kn	
00:05	x	64°30.766' / 81°13.578'	x	00:15	1.8 kn	
00:35	00:35	64°31.185' / 81°14.114'	00:47	00:54	1.8 kn	
1:58	x	64°26.075' / 81°12.280'	x	00:08	0.6 kn	
3:07	x	64°21.089' / 81°10.995'	x	3:15	0.6 kn	
4:08	x	64°16.243' / 81°09.252'	x	4:18	0.6 kn	
4:59	x	64°11.364' / 81°07.542'	x	5:05	0.6 kn	
5:45	x	64°06.446' / 81°05.703'	x	5:47		
6:21	x	64°03.273' / 81°04.695'	x	6:25		
6:55	x	64°01.323' / 81°00.197'	x			

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STATION	COORD. DEPLOYMENT	DEPTH	TIME IN	DATE
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BOX 1	64°01.297' - 81°00.124'	30	7:08	21 Aug.
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BOX 2	64°03.360' - 81°04.778'	76.8	8:58	21 Aug.
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BOX 3	64°03.332' - 81°04.685'	76.8	9:09	21 Aug.
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BOX 4	64°03.365' - 81°04.773'	76.7	9:59	21 Aug.
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GAC 1	64°03.364' - 81°04.710'	77.2	10:43	21 Aug.
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GAC 2	64°03.369' - 81°04.820'	77.2	11:12	21 Aug.
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CTD 144	64°03.933' - 80°57.938'	195	13:24	21 Aug.
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CTD 145	64°12.799' - 80°51.137'	329	14:11	21 Aug.
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CTD 146	64°15.468' - 80°44.759'	330	15:05	21 Aug.
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CTD 147	64°18.116' - 80°38.680'	337	16:01	21 Aug.
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CTD 148	64°11.081' - 80°20.116'	331	17:49	21 Aug.
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CTD 149	64°02.880' - 79°57.481'	320	19:51	21 Aug.
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CTD 150	63°57.137' - 79°42.776'	324	21:03	21 Aug.
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STN 19	PHN 63°56.414' / 79°42.172'	325m	21:27	21 Aug.
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STN 19	WP2 63°56.771' / 79°41.771'	324m	22:16	21 Aug.
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STN 19	BON 63°56.414' / 79°41.537'	328m	22:53	21 Aug.
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STN 19	BOX 63°56.880' / 79°41.905'	324m	23:25	21 Aug.
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STN 19	BOX 63°56.712' / 79°42.040'	327m	23:40	21 Aug.
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STN 19	BOX 63°57.016' / 79°42.070'	326m	23:59	21 Aug.
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STN 19	MWT 63°56.889' / 79°39.167'	326m	7:12	22 Aug.
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STN 19	ROS 63°56.960' / 79°41.963'	324m	08:32	22 Aug.
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STN 19	ROS 63°56.760' / 79°41.682'	324m	09:47	22 Aug.
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CTD 151	63°52.231' / 79°52.350'	289m	11:15	22 Aug.
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STN 20	WP2 63°47.954' - 80°06.825'	100m	13:22	22 Aug 13
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STN 20	BON 63°47.570' - 80°07.381'	96.4m	13:43	22 Aug 13
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STN 20	BON 63°47.426' - 80°06.460'	150m	14:08	22 Aug 13
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STN 20	MWT 63°47.527' - 80°05.175'	161m	14:43	22 Aug 19
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STN 20	BMT 63°48.589' / 80°03.479'	178m	15:14	22 Aug 19
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STN 20	ROS 63°47.175' / 80°06.099'	154m	16:12	22 Aug.
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STN 20	ROS 63°47.598' / 80°05.441'	159	16:54	22 Aug.
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STN 20	BOX 1 63°47.523' / 80°05.257'	162m	18:09	22 Aug.
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STN 20	BOX 2 63°47.586' / 80°05.067'	161m	18:22	22 Aug.
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TIME BOTTOM	TIME BOS	COORD. BOTTOM	TIME BOE	TIME END	SPEED SHIP	COMMENTS
7:09	X	64°01.295' - 81°00.119'	X	7:10	X	surface sample
8:59	X	64°03.368' - 81°04.778'	X	9:01	0.4	surface sample
9:10	X	64°03.328' - 81°04.670'	X	9:12	0.4	Push core 1
10:01	X	64°03.364' - 81°04.784'	X	10:02	0.4	Push core 2
10:44	X	64°03.343' - 81°04.699'	X	10:46	0.4	2 Full tube
11:14	X	64°03.374' - 81°04.835'	X	11:18	0.2	3/4 Full tube
13:31	X	64°03.931' - 80°57.930'	X	13:36	0.4	
14:24	X	64°12.775' - 80°51.075'	X	14:31	0.2	
15:15	X	64°15.409' / 80°44.755'	X	15:25	0.2	
16:14	X	64°18.035' / 80°39.035'	X	16:23	0.8	
18:03	X	64°10.982' - 80°20.156'	X	18:11	0.4	
20:03	X	64°02.644' - 79°57.104'	X	20:02	0.4	
21:16	X	63°56.638' - 79°42.413'	X	21:22	2.7	
21:34	X	63°56.181' / 79°42.060'	X	21:57	1.9 kn	high angle
21:20	X	63°56.547' / 79°41.697'	X		1.2 kn	hit bottom 306m
23:04	X	63°56.603' / 79°41.711'	X	23:13	1.2 kn	1 cycle ~ 20 min
23:27	X	63°56.861' / 79°42.040'	X	23:32	0.8 kn	
23:43	X	63°56.683' / 79°42.024'	X	23:47	1 kn	
00:02	X	63°57.014' / 79°42.121'	X	00:05	0.8 kn	
7:17	7:17	63°56.878' / 79°39.438'	7:32	7:37	1.4 kn	
08:52	X	63°56.183' / 79°40.548'	X	9:13	1.6 kn	
10:03	X	63°56.274' / 79°40.811'	X	10:15	1.9 kn	
11:29	X	63°52.076' / 79°52.404'	X	11:35	0.8 kn	
13:27	X	63°47.330' - 80°07.065'	X	13:31	3.0 kn	
13:47	X	63°47.572' - 80°07.252'	X	13:58		2 cycles but ADORTED (one sampled)
14:16	X	63°47.225' - 80°06.162'	X	14:24	1.6 kn	
14:46	14:46	63°47.675' / 80°04.907'	15:01	15:06	2.9 kn	
15:18	15:18	63°48.480' / 80°03.508'	15:33	15:41	1.4 kn	
15:22	X	63°47.656' / 80°05.879'	X	16:32	1.2 kn	
17:03	X	63°47.800' - 80°05.543'	X	17:19	1.0 kn	
18:10	X	63°47.533' / 80°05.236'	X	18:13	0.6 kn	surface sample
18:24	X	63°47.595' / 80°05.033'	X	18:26	0.6 kn	surface sample

Event No	STATION	EVENT CODE	COORD. DEPLOYMENT	[m] DEPTH	TIME IN	DATE
351	CTD 152	CTD	63°42.778' / 79°43.151'	227m	19:59	Aug 22/19
352	CTD 153	CTD	63°38.428' / 79°44.327'	159m	21:15	Aug 22/19
353	CTD 154	CTD	63°33.495' / 79°04.830'	203m	22:28	Aug 22/19
354	CTD 155	CTD	63°28.754' / 78°44.942'	150m	23:56	Aug 22/19
355	CTD 156	CTD	63°25.767' / 78°34.229'	36.2	00:52	Aug 23
356	CTD 157	CTD	63°26.068' / 78°55.577'	159	01:13	Aug 23
357	CTD 158	CTD	63°26.223' / 79°17.964'	218	03:45	Aug 23
358	STN NS	BOX1	63°26.940' / 79°17.961'	217	04:03	Aug 23
359	STN NS	BOX2	63°26.685' / 79°17.706'	220	04:21	Aug 23
360	CTD 159	CTD	63°27.182' / 79°26.725'	205	05:05	Aug 23
361	STN NS2	BOX3	63°27.218' / 79°26.530'	204	05:21	Aug 23
362	STN NS2	GAC1	63°27.315' / 79°26.328'	205	05:25	Aug 23
363	STN NS2	GAC2	63°27.335' / 79°26.396'	200	05:52	Aug 23
364	CTD 160	CTD	63°26.464' / 79°39.949'	195	07:10	Aug 23
365	CTD 161	CTD	63°26.658' / 80°02.512'	172	08:45	Aug 23
366	CTD 162	CTD	63°26.918' / 80°21.912'	99	10:17	Aug 23
367	CTD 163	CTD	63°27.180' / 80°47.084'	69	11:51	23 Aug 19
368	STN LP	BOX	63°27.281' / 80°46.775'	67	11:59	23 Aug 19
369	STN 21	ROS	63°28.941' / 80°51.601'	32	12:48	23 Aug
370	STN 21	PHN	63°28.742' / 80°51.702'	33	13:38	23 Aug
371	STN 21	WP2	63°28.891' / 80°51.572'	33	13:50	23 Aug
372	STN 21	BON	63°28.998' / 80°51.477'	34	14:00	23 Aug
373	STN 21	PON	63°28.811' / 80°52.002'	29	14:48	23 Aug
374	STN 21	PON	63°28.848' / 80°51.982'	29	14:51	23 Aug
375	STN 21	BWT	63°29.141' / 80°51.449'	35	15:14	23 Aug
376	STN 21	MWT		44		23 Aug
377	CTD 163	CTL	63°24' 677' 80°59.807'	57	11:17	23 Aug
378	CTD 164	CTD	63°21.028' - 81°07.550'	103	12:10	24 Aug
379	CTD 165	CTD	63°17.349' - 81°15.092'	137	01:05	24 Aug
380	CTD 166	CTD	63°13.686' - 81°22.415'	157	02:00	24 Aug
	CTD 167	CTD	63°10.065' - 81°30.335'	193	02:55	24 Aug
	CTD 168	CTD	63°06.422' - 81°37.087'	216	03:49	24 Aug

BON 63°06.500' / 81°57.291' 220 8:18 24 Aug

TIME BOTTOM	TIME DOB	COORD. BOTTOM	TIME DOB	TIME END	SPEED SHIP	COMMENTS
20:06	X	63°42.629' / 79°42.861'	X	20:11	1.0kn	up to CTD 148
21:18	X	63°38.357' / 79°23.893'	X	21:23	2.3kn	
22:37	X	63°33.359' / 79°04.694'	X	22:42	1.0kn	
00:01	X	63°28.733' / 78°44.683'	X	00:04	1.4kn	
00:53	X	63°25.779' / 78°34.222'	X	00:57	0.6kn	
01:18	X	63°26.110' / 78°55.545'	X	00:23	0.6kn	
03:54	X	63°26.956' / 79°19.021'	X	04:00	0.2kn	
04:06	X	63°26.954' / 79°17.948'	X	04:09	0.6kn	Surface sample
04:24	X	63°26.693' / 79°17.751'	X	04:27	0.6	2 Surface sample
05:12	X	63°27.201' / 79°26.640'	X	05:17	0.2	
05:23	X	63°27.225' / 79°26.511'	X	05:28	0.4	Surface sample
05:37	X	63°27.329' / 79°26.308'	X	05:40	0.6	~65cm
05:56	X	63°27.352' / 79°26.370'	X	05:58	0.8	~58cm
07:14	X	63°26.537' / 79°39.701'	X	07:19	0.8	
08:47	X	63°26.718' / 80°02.474'	X	08:56	0.8	
10:21	X	63°26.786' / 80°24.851'	X	10:23	1.0	
11:53	X	63°27.218' / 80°47.002'	X	11:55	0.6	
12:00	X	63°27.296' / 80°46.731'	X	12:01	1.0kn	Surface sample
12:55	X	63°29.152' / 80°51.407'	X	13:03	1.0kn	
13:39	X	63°29.770' / 80°51.718'	X	13:42	0.6	
13:51	X	63°28.905' / 80°51.557'	X	13:52	0.6	
14:06	X	63°29.182' / 80°51.476'	X	14:15	2.7	
14:49	X	63°28.819' / 80°52.001'	X	14:50	0.8	water
14:52	X	63°28.862' / 80°51.975'	X	14:53	0.8	Rock
15:15	15:15	63°29.217' / 80°51.366'	15:20		2kn	
15:47	15:47	63°29.696' / 80°50.123'	16:03	16:05	2.5kn	
23:18	X	63°24.699' / 80°59.748'	23:20		1.0	
12:13	X	63°21.016' / 81°07.436'	X	12:17	1.2	
01:09	X	63°17.332' / 81°14.922'	X	01:15	0.4	
02:06	X	63°13.685' / 81°22.460'	X	02:12	0.4	
03:02	X	63°10.043' / 81°30.220'	X	03:08	0.4	
03:57	X	63°06.358' / 81°37.593'	X	04:05	0.2	

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EVENT NR.	STATION	EVENT CODE	COORD. DEPLOYMENT	DEPTH	TIME IN	DATE	TIME BOTTOM	TIME BOS	COORD. BOTTOM	TIME BOE	TIME END	SPEED SHIP	COMMENTS
383	CTD 169	CTD	63°02.780' - 81°45.193'	220	04:45	24 Aug	04:53	x	63°02.759' - 81°45.117'	x	4:59	0.4	
384	CTD 170	CTD	62°58.478' - 81°53.755'	200	05:48	24 Aug	05:57	x	62°58.423' - 81°53.472'	x	6:02	1.0	
385	CTD 171	CTD	63°02.338' / 81°56.009'	225m	07:23	24 Aug 19	07:31	x	63°02.334' / 81°55.977'	x	07:36	0.4 kn	
386	STN 22	BON	63°06.744' / 81°59.407'	220	8:20	24 Aug	8:30	x	63°07.096' / 81°59.606'	x	8:40	2.1	
387	STN 22	ROS	63°07.172' / 81°59.593'	215	8:51	24 Aug	9:05	x	63°07.192' / 81°58.957'	x	9:17	1.0	
388	STN 22	WP2	63°07.167' / 81°58.480'	210	9:28	24 Aug	9:38		63°07.139' / 81°58.067'	x	9:46	1.0 kn	
389	STN 22	ROS	63°07.160' / 81°57.816'	210	10:15	24 Aug	10:27	x	63°07.133' / 81°57.394'	x	10:43	1.0 kn	
390	STN 22	PHN	63°07.091' / 81°56.877'	216	10:48	24 Aug	10:54	x	63°07.067' / 81°56.701'	x	11:12	1.0 kn	
391	STN 22	ROS	63°07.155' / 81°57.862'	216	11:20	24 Aug	11:38	x	63°07.176' / 81°57.514'	x			
392	STN 22	BWT	63°07.051' / 81°56.354'	217	12:19	24 Aug	12:19	12:25	63°07.120' / 81°56.775'		12:40	12:49	1.7 kn
393	STN 22	MWT	63°07.378' / 81°58.922'	217	12:59	24 Aug	13:01	13:01	63°07.150' / 81°56.777'		13:16	13:22	2.1 kn
394	CTD 172	CTD	63°11.934' - 82°01.812'	186	14:00	24 Aug	14:07	x	63°11.952' / 82°01.723'	x	14:12	0.6 kn	
395	CTD 173	CTD	63°16.112' / 82°04.258'	161	14:51	24 Aug	14:52	x	63°16.127' / 82°04.277'	x	15:02	0.2 kn	
396	CTD 174	CTD	63°21.745' / 82°07.765'	119	15:52	24 Aug	15:57	x	63°21.762' / 82°07.777'	x	16:05	0.2 kn	
397	CTD 175	CTD	63°26.593' / 82°10.665'	103	16:41	24 Aug	16:46	x	63°26.655' / 82°10.755'	x	16:50	0.6 kn	
398	STN 23	WP2	63°31.040' / 82°12.633'	97.3	18:12	24 Aug	18:14	x	63°31.064' / 82°12.661'	x	18:18	1.4 kn	had to fix winch
399	STN 23	BON	63°31.280' / 82°12.861'	96.2	18:31	24 Aug	18:41	18:41	63°31.714' / 82°13.446'	x	18:50	2.9 kn	
400	STN 23	ROS	63°32.188' / 82°13.792'	90.2	19:13	24 Aug	19:22	x	63°31.615' / 82°13.002'	x	19:28	0.4 kn	
401	STN 23	ROS	63°31.157' / 82°12.666'	96	19:46	24 Aug	19:53	x	63°31.207' / 82°12.634'	x	20:04	0.4 kn	
402	STN 23	BMT	63°31.035' / 82°13.622'	100	20:30	24 Aug	20:32	20:32	63°30.976' / 82°13.821'		20:48	20:52	2.1 kn
403	STN 24	BON	63°54.451' / 83°34.391'	43.0	09:34	25 Aug	09:38	09:38	62°54.109' / 83°34.133'		9:48	9:49	2.1 kn
404	STN 24	WP2	62°54.916' / 83°32.947'	37.7	10:00	25 Aug	10:02	x	62°53.934' / 83°33.133'		10:03	1.6 kn	
405	STN 24	PON	62°54.205' / 83°31.400'	33.7	12:20	25 Aug	12:22	x	62°54.228' / 83°31.421'		12:23	1.0	Did Not
406	STN 24	PON	62°54.252' / 83°31.441'	34.7	12:23	25 Aug	12:24	x	62°54.265' / 83°31.447'		12:25	1.0	Did Not
407	STN 24	PON	62°53.687' / 83°32.490'	33.2	13:21	25 Aug	13:22	x	62°53.706' / 83°32.474'		13:22	1.7	Tri-200
408	STN 24	PON	62°53.725' / 83°32.448'	33.4	13:23	25 Aug	13:24	x	62°53.744' / 83°32.422'		13:25	1.7	
409	CTD 176	CTD	62°53.905' / 83°32.246'	34.6	13:30	25 Aug	13:31	x	62°53.948' / 83°32.207'		13:32	1.9	
410	STN 24	PHN	62°54.106' / 83°32.087'	35.5	13:35	25 Aug	13:37	x	62°54.141' / 83°32.087'		13:41	1.2	Went down to 13.3 m only (WINDY)
411	STN 24	BMT	62°54.236' / 83°32.056'	35.4	13:53	25 Aug	13:52		62°53.794' / 83°32.324'		14:06	14:08	1.7
412	STN 24	MWT	62°53.709' / 83°32.682'	33	14:16	25 Aug	14:17	14:17	62°53.737' / 83°32.795'		14:32	14:33	2.1
413	CTD 177	CTD	62°55.273' / 83°45.809'	125	15:34	25 Aug	15:39	x	62°55.341' / 83°45.773'	x	15:42	1.2	
414	CTD 178	CTD	62°56.675' / 83°58.555'	128	16:40	25 Aug	16:45	x	62°56.726' / 83°58.497'	x	16:47	0.8	

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EVENT NR	STATION	EVENT CODE	COORD. DEPLOYMENT	DEPTH	TIME IN	DATE
413	CTD 179	CTD	62°57.944' 84°11.228'	127	17:42	25
414	STN CN	BOX	62°57.948' 84°10.832'	127	18:01	25
415	CTD 180	CTD	62°59.315' - 84°23.771'	117	19:04	25
416	CTD 181	CTD	63°00.666' - 84°36.494'	102	19:59	25
417	CTD 182	CTD	63°02.078' - 84°49.610'	69	20:52	25
418	CTD 183	CTD	63°03.559' - 85°02.340'	30.8	21:33	25
419	STN 25	ROS	63°29.336' 84°08.160'	29	13:01	26
420	STN 25	PHN	63°29.268' - 84°08.901	28	13:16	26
421	STN 25	WP2	63°29.236' - 84°09.046'	27	13:30	26
422	STN 25	PON	63°29.221' / 84°09.115'	26.5	13:41	26
423	STN 25	PON	63°29.217' / 84°09.145'	26.6	13:44	26
424	STN 25	BOX	63°29.201' / 84°09.208'	26.6	13:52	26
425	STN 25	BOX	63°29.200' / 84°09.215'	26.6	13:54	26
426	STN 25	BON	63°29.084' / 84°09.009'	27.7	14:04	26
427	STN 25	BWT	63°28.779' / 84°08.252	28.9	14:40	26
428	CTD 184	CTD	63°16.013' / 83°41.145'	92.6	20:29	26
429	STN WI	BOX	63°15.983' - 83°41.305	95.5	20:42	26 August 2013
430	STN WI	BOX	63°15.940' - 83°41.507	93	20:51	26 August
431	STN WI	PON	63°15.909' - 83°41.632	96	20:53	26 August
432	STN WI	PON	63°15.882' 83°41.852'	97	21:07	26
433	CTD 185	CTD	63°19.178' 83°32.709'	109	22:09	26 Aug.
434	STN WI2	BOX	63°19.044' / 83°32.953	112	22:21	26 Aug
435	CTD 186	CTD	63°22.488' / 83°23.726'	110m	23:17	26 Aug
436	STN WI3	BOX	63°22.402' / 83°24.025'	110m	23:27	26 Aug
437	STN WI3	BOX	63°22.372' / 83°24.154'	110m	23:31	26 Aug
438	CTD 187	CTD	63°24.332' - 83°18.602	107	00:11	27 Aug
439	CTD 188	CTD	63°27.047' - 83°11.601	110	00:51	27 Aug
440	CTD 189	CTD	63°32.148' - 83°12.488	97.3	01:43	27 Aug
441	CTD 190	CTD	63°36.939' - 83°13.465'	81.4	02:28	27 Aug.
442	CTD 191	CTD	63°42.080' - 83°14.609'	70.5	03:15	27 Aug.
443	CTD 192	CTD	63°47.169' - 83°15.454'	55.9	04:02	27 Aug.
444	CTD 193	CTD	63°49.351' - 83°16.140'	51.7	04:24	27 Aug.

* Walrus Island

TIME BOTTOM	TIME BOS	COORD. BOTTOM	TIME BOE	TIME END	SPEED SHIP	COMMENTS
413 17:47	X	62°57.000' - 84°11.106'	X	17:50	0.4	
414 18:02	X	62°57.942' 84°10.812'	X	18:04	0.4	cape netcher - surface sample
415 19:08	X	62°59.272' - 84°23.795'	X	19:11	1.0	
416 20:02	X	63°00.584' - 84°36.595'	X	20:05	2.1	
417 20:54	X	63°02.010' - 84°49.705'	X	20:56	1.9	
418 21:41	X	63°03.515' - 85°02.416'	X	21:42	1.6	
419 13:07	X	63°29.302' - 84°08.786'	X	13:11	0.4	-
420 13:18	X	63°29.260' - 84°08.786'	X	13:21	0.4	
421 13:31	X	63°29.234' - 84°09.067'	X	13:33	0.2	
422 13:42	X	63°29.219' - 84°09.130'	X	13:43	0.6	
423 13:45	X	63°29.215' / 84°09.151'	X	13:46	0.4	
424 13:53	X	63°29.200' / 84°09.215'	X	13:53	0.6	did not trigger all rocks and shells
425 13:54	X	63°29.197' / 84°09.228'	X	13:55	0.6	
426 14:04	14:04	63°29.060' / 84°08.960'	X	14:13	2.1	
427 14:42	14:41	63°29.067' / 84°08.884'	14:56	14:58	2.3	-
428 20:33	X	63°16.002' / 83°41.173'	X	20:35	0.2	-
429 20:44	X	63°15.972' / 83°41.374'	X	20:46	0.6	Small rocks
430 20:53	X	63°15.933' 83°41.528'	X	20:54	0.4	bleached gael doors
431 21:01	X	63°15.900' 83°41.630'	X	21:03	0.6	crab!
432 21:09	X	63°15.868' 83°41.900'	X	21:11	0.8	
433 22:14	X	63°19.152' 83°32.759'	X	22:16	0.4	
434 22:22	X	63°19.035' / 83°32.971'	X	22:24	1.2	Surface sample m. 5th pebbles
435 23:21	X	63°22.452' / 83°23.863'	X	23:23	0.8	
436 23:28	X	63°22.396' / 83°24.065'	X	23:29	1.0 kn	did not trigger
437 23:32	X	63°22.365' / 83°24.176'	X	23:34	1.0 kn	Blue Sed. Sample
438 00:15	X	63°24.315' - 83°18.638'	X	00:18	0.6 kn	
439 00:54	X	63°27.047' - 83°11.715'	X	00:58	0.4	
440 01:46	X	63°32.147' - 83°12.596'	X	01:50	0.4	Blue light?
441 02:31	X	63°36.943' - 83°13.519'	X	02:35	0.4	
442 03:17	X	63°42.071' - 83°14.700'	X	03:20	0.4	
443 04:03	X	63°47.175' - 83°15.497'	X	04:06	0.4	
444 04:25	X	63°49.367' - 83°16.163'	X	04:28	0.4	

EVENT NR.	STATION	EVENT CODE	COORD. DEPLOYMENT	DEPTH	TIME IN	DATE		TIME BOTTOM	TIME BOS	COORD. BOTTOM	TIME BOE	TIME END	SPEED SHIP	COMMENTS
445	STN 26	ROS	63°49.210 - 83°15.966	49	7:21	27 Aug	445	7:28	X	63°49.311 - 83°15.969	X	07:42	0.4	—
446	STN 26	PHN	63°49.434' / 83°16.358'	48.4	7:51	27 Aug	446	7:53	X	63°49.445' / 83°16.379'	X	08:00	0.4	touched bottom
447	STN 26	WP2	63°49.506 / 83°16.571	49.0	8:11	27 Aug	447	8:13	X	63°49.519 / 83°16.600		08:16	0.8	
448	STN 26	PON1	63°49.571 - 83°16.700	48.4	8:22	27 Aug.	448	8:24	X	63°49.577 - 83°16.712	X	8:26	0.4	empty sediment!
449	STN 26	PON2	63°49.585 - 83°16.742	48.8	8:27	27 Aug.	449	8:28	X	63°49.587 - 83°16.762	X	8:29	0.4	
450	STN 26	BOX	63°49.611 - 83°16.860'	49.8	8:34	27	450	8:35	X	63°49.612 - 83°16.867'	X	8:36	0.4	
451	STN 26	PON3	63°49.638 - 83°16.996'	51.2	8:48	27	451	8:49	X	63°49.640' - 83°17.013'	X	8:50	0.4	Did not trigger
452	STN 26	PON4	63°49.644 - 83°17.031	51.2	8:51	27	452	8:52	X	63°49.648' - 83°17.047'	X	8:53	0.4	"
453	STN 26	PON5	63°49.652 - 83°17.079'	50.5	8:54	27	453	8:55	X	63°49.655' - 83°17.115'	X	8:58	0.4	"
454	STN 26	PON6	63°49.662 - 83°17.141'	50.6	9:00	27	454	9:01	X	63°49.666' - 83°17.159'	X	9:02	0.4	
455	STN 26	BON	63°49.701' / 83°16.633'	52.8	9:33	27	455	9:34	X	63°49.809' / 83°15.960'	X	9:49	1.9 kn	coord. bottom is when it came to surface @ end.
456	STN 26	PON7	63°49.252' / 83°15.846'	51.3	9:56	27	456	9:58	X	63°49.252' / 83°15.873'	X	9:59	0.6 kn	did not trigger
457	STN 26	PON8	63°49.254' / 83°15.905'	51.9	10:00	27	457	10:01	X	63°49.252' / 83°15.924'	X	10:02	0.6 kn	did not trigger
458	STN 26	BMT	63°49.304' / 83°16.592'	53.0	10:54	27	458	10:57	10:57	63°49.330' / 83°16.304'	11:11	11:15	1.4 kn	—
459	STN 26	MWT	63°49.825' / 83°15.542'	49.8	11:35	27	459	11:38	11:38	63°49.916' / 83°15.584'	11:51	11:53	2.1 kn	—
460	CTD 184	CTD	63°51.988 - 83°16.627	48.4	12:40	27 Aug.	460	12:41	X	63°51.996 - 83°16.688	X	12:43	0.8 kn	
461	CTD 195	CTD	63°56.986 - 83°17.443	32.2	13:49	27	461	13:50	X	63°56.991 - 83°17.473	X	13:51	0.8	
462	CTD 196	CTD	64°01.941' - 83°18.078'	31.8	14:47	27	462	14:48	X	64°01.950 - 83°18.118'	X	14:49	0.8	
463	CTD 197	CTD	64°03.789' - 83°15.372'	29.1	15:10	27	463	15:11	X	64°03.795' - 83°15.394'	X	15:12	0.4	
464	CTD 198	CTD	64°05.265 - 83°11.836	20.	13:34	27 Aug.	464	15:35	X	64°05.271 - 83°11.871	X	15:36	1.4	
465	CTD 199	CTD	64°07.856 83°08.712	9.3m	11:30	28 Aug	465	11:30	X	64°07.857 83°08.712	X	11:31	Anchor	