

Ocean Sciences Division, Institute of Ocean Sciences

DAILY SCIENCE LOG

Month <u>Jan</u>			Year <u>2019</u>			Vessel <u>CME Anderson</u>			Cruise ID <u>2019-010</u>						
Event Number	Station Name	Day	Time (UTC)	Time Code	Event Type	Firing Method	Positional Latitude	Information Longitude	Bottom Depth	Max Cast Pressure	Sample Serial Numbers	# of Bottles	Watch Keepers	Tms/FI Cleaned	Comments
1	CTD1	21	21:53	BE	CTD		49° 17.181	123° 6.392	56		-			<input type="checkbox"/>	
			21:55	BO			49° 19.30	123° 8.44		50				<input type="checkbox"/>	
			21:56	BE			49° 19.37	123° 9.14						<input type="checkbox"/>	
2	CTD2	21	22:01	BE	CTD		49° 19.3.5	123° 9.10	18	15				<input type="checkbox"/>	
3	CTD3	21	22:06	BE	CTD		49° 19.15.5	123° 8.59.3	18	16				<input type="checkbox"/>	
4	DRF1	21	22:09	DE	Drifter		49° 19.40.9	123° 9.46.7						<input type="checkbox"/>	# 909
5	CTD4	21	22:14	BE	CTD		49° 19.6.7	123° 8.26.2	20	15				<input type="checkbox"/>	
6	CTD5	21	22:20	BE	CTD		49° 19.6.7	123° 8.26.2	20	15				<input type="checkbox"/>	
7	CTD6	21	22:23	EE	CTD		49° 19.41.3	123° 8.36.2	20	20				<input type="checkbox"/>	
8	DRF2	21	22:26	DE	Drifter		49° 18.57.9	123° 8.13.3	28	15				<input type="checkbox"/>	# 902
9	CTD7	21	22:31	BE	CTD		49° 18.52.7	123° 7.58.5	20	15				<input type="checkbox"/>	
10	CTD8	21	22:35	BO	CTD		49° 18.41.2	123° 7.38.4	15	15				<input type="checkbox"/>	
11	CTD9	21	22:40	BE	CTD		49° 18.19.0	123° 6.56.1	21	16				<input type="checkbox"/>	
12	CTD10	21	22:47	BE	CTD		49° 17.19.9	123° 6.52.6	31	25				<input type="checkbox"/>	
13	CTD11	21	22:51	BE	CTD		49° 19.23.9	123° 7.14.2	51	45				<input type="checkbox"/>	
14	CTD12	21	22:55	BE	CTD		49° 17.56.2	123° 6.4.1	72	65				<input type="checkbox"/>	
15	CTD13	21	23:01	BE	CTD		49° 17.50.0	123° 6.38.9	64	60				<input type="checkbox"/>	BO position BE position is incorrect for task log USE BO POSITION
16	CTD14	21	23:07	BE	CTD		49° 17.19.5	123° 6.35.5	53	52				<input type="checkbox"/>	
17	CTD15	21	23:23	BE	CTD		49° 17.57.4	123° 2.41.8	25	21				<input type="checkbox"/>	

Event Type: LOOP = Sea Water Loop, BOT = Bottle cast (no CTD), CTD = Standalone CTD, ROS = CTD in Rosette, SET = Fish Set, NET = Mooring, MOR = Plankton Net Haul, DRF = Drifter, =

Bottle Firing Method: US = Up / Stop (default), UN = Up / No stop, DN = Down / No stop

Time Code: BE = Beginning Time of Cast, BO = Bottom Time of Cast, EN = End Time of Cast, DE = Deployment Time, MR = Messenger Release Time, RE = Recover Mooring Time

CTD Transmissometer and Fluorometer to be cleaned before each cast -- do not use Ammonia products

Produced by the Water Properties Group, IOS

WaterProperties.ca
Version: 1 November 2018

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18	CTD16	21	23:31	BE	CTD		49° 17.53.5	123° 2.31.1	21	18	-			<input type="checkbox"/>	
19	CTD17	21	23:36	BE	CTD		49° 17.53.2	123° 2.28.6	22	19	-			<input type="checkbox"/>	
20	CTD18	21	23:54	BE	CTD		49° 17.42.2	122° 3.35.8	30	27	-			<input type="checkbox"/>	
21	CTD19	22	00:00	BE	CTD		49° 17.44.9	123° 2.35.8	30	26	-			<input type="checkbox"/>	
22	DRF	22	00:03	RE	CTD DRF		49° 17.46.7	123° 2.35.4			-			<input type="checkbox"/>	911 907
23	CTD20	22	00:08	BE	CTD		49° 17.41.0	123° 1.32.	30	25	-			<input type="checkbox"/>	
24	CTD21	22	00:13	BE	CTD		49° 17.41.3	123° 0.16.8	45	41	-			<input type="checkbox"/>	
25	CTD22	22	00:21	BE	CTD		49° 17.42.2	122° 58.8.2	20	19	-			<input type="checkbox"/>	
26	CTD23	22	00:26	BE	CTD		49° 17.52.1	122° 58.57.7	71	67	-			<input type="checkbox"/>	
27	DRF3	22	:	RE	DRF		49° 17.53.0	122° 59.01.7	71		-			<input type="checkbox"/>	#965, 908
28	CTD24	22	00:40	BE	CTD		49° 17.40.6	123° 1.17.0	26	21	-			<input type="checkbox"/>	
29	CTD25	22	00:43	BE	CTD		49° 17.45.3	123° 1.19.3	11	9	-			<input type="checkbox"/>	
30	CTD26	22	00:48	BE	CTD		49° 17.37.6	123° 2.6.4	24	21	-			<input type="checkbox"/>	
31	DRF4	22	18:59	RE	DRF		44° 19.27.7	123° 18.11			-			<input type="checkbox"/>	9027
32	DRF5	22	19:11	RE	DRF		49° 19.29.7	123° 18.3.7			-			<input type="checkbox"/>	907 } under mixed up
33	DRF6	22	19:25	RE	DRF		49° 20.0.6	123° 17.17.6			-			<input type="checkbox"/>	911 } under mixed up
34	CTD27	22	22:54	BE	CTD		49° 18.40.5	123° 5.10.9	8	7	-			<input type="checkbox"/>	Winch line
35	CTD28	22	22:57	BE	CTD		49° 18.36.4	123° 5.11.0	22	19	-			<input type="checkbox"/>	counter broken
36	CTD29	22	23:07	BE	CTD		49° 18.32.7	123° 5.20.4	28	25	-			<input type="checkbox"/>	

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 US = Up / Stop (default)
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37	CTD 30	22	23:11	BE	CTD		49° 18.29.3	123° 5.23.1	30	30	-			<input type="checkbox"/>	
38	CTD 31	22	23:19	BE	CTD		49° 18.26.7	123° 5.27.0	28	28	-			<input type="checkbox"/>	
39	CTD 32	22	23:33	BE	CTD		49° 18.22.6	123° 5.35.5	28	28	-			<input type="checkbox"/>	
40	CTD 33	22	23:37	BE	CTD		49° 18.19.5	123° 5.42.4	28	28	-			<input type="checkbox"/>	
41	CTD 34	22	23:41	BE	CTD		49° 18.16.7	123° 5.48.2	26	26	-			<input type="checkbox"/>	
42	CTD 35	22	23:51	BE	CTD		49° 18.13.5	123° 5.55.3	27	27	-			<input type="checkbox"/>	
43	CTD 36	22	23:56	BE	CTD		49° 18.49.8	123° 5.39.1	31	31	-			<input type="checkbox"/>	
44	DR 27	23	00:01	DR	DRF		49° 18.2.9	123° 6.15.3			-			<input type="checkbox"/>	#911, 907, 902
45	CTD 37	23	00:03	BE	CTD		49° 18.3.1	123° 6.15.4	52	48	-			<input type="checkbox"/>	
46	CTD 39	23	00:10	BE	CTD		49° 17.58.9	123° 6.27.3	48	48	-			<input type="checkbox"/>	
47	CTD 40	23	00:41	BE	CTD		49° 17.48.1	123° 6.52.2	27	27	-			<input type="checkbox"/>	
48	DR 8	23	16:43	DE	DRF		49° 18.28.8	123° 5.28.9	30		-			<input type="checkbox"/>	#970, 903
49	DR 9	23	16:49	DR	DRF		49° 18.15.8	123° 5.59.5			-			<input type="checkbox"/>	#963, 958, 0632
50	DR 10	23	16:55	DE	DRF		49° 17.55.9	123° 6.25.3			-			<input type="checkbox"/>	#966, 956
51	DR 11	23	17:43	RE	DR		.	.			-			<input type="checkbox"/>	#909
52	DR 12	23	19:41	RE	DRF		49° 15.32.7	123° 18.13.8			-			<input type="checkbox"/>	#911
53	DR 13	23	19:53	RE	DRF		49° .	123° 26.55.7			-			<input type="checkbox"/>	400
54	CTD 41	23	20:25	BE	CTD		49° 18.1.5	125° 2.55.3	20	20	-			<input type="checkbox"/>	
55	CTD 42	23	20:34	BE	CTD		49° 17.57.	125° 2.46.5	20	20	-			<input type="checkbox"/>	

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							Latitude	Longitude							
56	CTD43	23	20:41	BE	CTD		49° 17.56.5	123° 2.41.4	20	20	-			<input type="checkbox"/>	
57	CTD44	23	20:45	BE	CTD		49° 17.55.0	123° 2.36.8	22	20	-			<input type="checkbox"/>	
58	DRF14	23	20:48	DE	DRF		49° 17.54.5	123° 2.37.4			-			<input type="checkbox"/>	902
59	CTD45	23	20:53	BE	CTD		49° 17.53.0	123° 2.32.3	28	25	-			<input type="checkbox"/>	
60	CTD46	23	20:58	BE	CTD		49° 17.51.3	123° 2.26.9	23	20	-			<input type="checkbox"/>	
61	CTD47	23	21:02	BE	CTD		49° 17.50.6	123° 2.22.1	21	18	-			<input type="checkbox"/>	838
62	DRF15	23	21:05	DE	DRF		49° 17.50.1	123° 2.22.9			-			<input type="checkbox"/>	838
63	CTD48	23	21:07	BE	CTD		49° 17.50.3	123° 2.16.8	22	19	-			<input type="checkbox"/>	
64	CTD49	23	21:18	BE	CTD		49° 17.48.9	123° 2.4.1	21	18	-			<input type="checkbox"/>	
65	CTD50	23	21:23	BE	CTD		49° 17.46.4	123° 1.51.4	19	16	-			<input type="checkbox"/>	
66	CTD51	23	21:26	BE	CTD		49° 17.45.5	123° 1.46.3	19	16	-			<input type="checkbox"/>	
67	CTD52	23	21:30	BE	CTD		49° 17.45.3	123° 1.41.7			-			<input type="checkbox"/>	
68	CTD53	23	21:34	BE	CTD		49° 17.44.8	123° 1.37.2	19	16	-			<input type="checkbox"/>	
69	CTD54	23	21:42	BE	CTD		49° 17.44.8	123° 1.32.4	19	16	-			<input type="checkbox"/>	
70	DRF16	23	21:44	DE	DRF		49° 17.58.3	123° 1.33.0	13	10	-			<input type="checkbox"/>	
71	CTD55	23	21:44	BE	CTD		49° 17.44.5	123° 1.27.0	13	10	-			<input type="checkbox"/>	
72	CTD56	23	21:51	BE	CTD		49° 17.43.3	123° 1.21.8	13	10	-			<input type="checkbox"/>	
73	CTD57	23	21:54	BE	CTD		49° 17.43.5	123° 1.16.5	16	13	-			<input type="checkbox"/>	
74	CTD58	23	22:24	BE	CTD		49° 17.56.7	123° 1.20.9	6.5	3.5	-			<input type="checkbox"/>	

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75	CTD 59	23	22:28	BE	CTD		49° 17.48.8	123° 1.19.6	19	16	-			<input type="checkbox"/> <input type="checkbox"/>	
76	CTD 60	23	22:32	BE	CTD		49° 17.43.0	123° 1.11.5	19	16	-			<input type="checkbox"/> <input type="checkbox"/>	
77	DRF 17	23	22:35	DE	DRF		49° 17.43.1	123° 1.9.9			-			<input type="checkbox"/> <input type="checkbox"/>	#909
78	CTD 61	23	22:40	BE	CTD		49° 17.43.5	123° 1.3.8	23	20	-			<input type="checkbox"/> <input type="checkbox"/>	
79	CTD 62	23	22:43	BE	CTD		49° 17.43.8	123° 0.59.0	25	22	-			<input type="checkbox"/> <input type="checkbox"/>	
80	CTD 63	23	22:49	BE	CTD		49° 17.51.5	123° 0.59.1	14	11	-			<input type="checkbox"/> <input type="checkbox"/>	
81	CTD 64	23	22:01	BE	CTD		49° 17.37.7	123° 1.18.3	6	3	-			<input type="checkbox"/> <input type="checkbox"/>	
82	CTD 65	23	23:04	BE	CTD		49° 17.39.9	123° 1.16.8	21	18	-			<input type="checkbox"/> <input type="checkbox"/>	SET SET OSKOP
83	DRF 18	23	23:10	DE	DRF		49° 17.40.2	123° 1.15.7			-			<input type="checkbox"/> <input type="checkbox"/>	900, 954, 455
84	CTD 66	23	23:13	BO	CTD		49° 17.41.8	123° 1.14.2	25	22	-			<input type="checkbox"/> <input type="checkbox"/>	
85	CTD 67	23	23:19	BO	CTD		49° 17.43.3	123° 1.16.6	15	12	-			<input type="checkbox"/> <input type="checkbox"/>	SET SET OSKOP
86	DRF 19	23	23:28	DE	DRF		49° 17.45.1	123° 1.19.0			-			<input type="checkbox"/> <input type="checkbox"/>	916 964 471
87	CTD 68	23	23:33	BE	CTD		49° 17.44.7	123° 1.19.0	11	8	-			<input type="checkbox"/> <input type="checkbox"/>	
88	CTD 69	23	23:35	BE	CTD		49° 17.46.7	123° 1.19.3	9	6	-			<input type="checkbox"/> <input type="checkbox"/>	96
89	CTD 70	23	23:51	BE	CTD		49° 17.56.7	123° 1.21.0	6	3	-			<input type="checkbox"/> <input type="checkbox"/>	SET 96
90	DRF 20	23	23:54	DE	DRF		49° 17.56.8	123° 1.21.3			-			<input type="checkbox"/> <input type="checkbox"/>	SET 961
91	DRF 21	24	00:46	RE	DRF		49° 18.50.6	123° 8.37.1			-			<input type="checkbox"/> <input type="checkbox"/>	#632 removed from
92	DRF 22	24	17:42	RE	DRF		49° 15.17.1	123° 24.4.2			-			<input type="checkbox"/> <input type="checkbox"/>	#970 beach
93	DRF 23	24	17:51	RE	DRF		49° 15.35.8	123° 23.33.1			-			<input type="checkbox"/> <input type="checkbox"/>	#956

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94	DRF24	24	18:10	RE	DRF		49° 15.18.1	123° 23.52.4			-			<input type="checkbox"/> <input type="checkbox"/>	#903
95	DRF25	24	18:19	RE	DRF		49° 15.45.1	123° 23.27.3			-			<input type="checkbox"/> <input type="checkbox"/>	#938
96	DRF26	24	18:28	RE	DRF		49° 15.33.2	123° 23.44.4			-			<input type="checkbox"/> <input type="checkbox"/>	#966
97	DRF27	24	18:35	RE	DRF		49° 15.14.8	123° 23.56.0			-			<input type="checkbox"/> <input type="checkbox"/>	#963
98	DRF28	24	18:53	RE	DRF		49° 16.41.5	123° 22.43.0			-			<input type="checkbox"/> <input type="checkbox"/>	#902
99	DRF29	24	19:16	RE	DRF		49° 39.8.6	123° 26.55.7			-			<input type="checkbox"/> <input type="checkbox"/>	#907
100	CTD 71	24	19:41	BE	CTD		49° 19.18.2	123° 9.8.8	25	22	-			<input type="checkbox"/> <input type="checkbox"/>	
101	CTD 72	24	19:45	BE	CTD		49° 19.17.0	123° 9.4.2	22	19	-			<input type="checkbox"/> <input type="checkbox"/>	
102	DRF30	24	19:48	DE	DRF		49° 19.17.1	123° 9.4.3	22		-			<input type="checkbox"/> <input type="checkbox"/>	#902
103	CTD 73	24	19:51	BE	CTD		49° 19.14.3	123° 9.1.1	21	18	-			<input type="checkbox"/> <input type="checkbox"/>	
104	CTD 74	24	19:56	BE	CTD		49° 19.12.9	123° 8.56.1	11	9	-			<input type="checkbox"/> <input type="checkbox"/>	
105	CTD 75	24	19:59	BE	CTD		49° 19.10.5	123° 8.51.7	13	11	-			<input type="checkbox"/> <input type="checkbox"/>	
106	CTD 76	24	20:02	BE	CTD		49° 19.8.4	123° 8.48.5	22	19	-			<input type="checkbox"/> <input type="checkbox"/>	
107	DRF31	24	20:05	DE	DRF		49° 19.7.3	123° 8.44.6			-			<input type="checkbox"/> <input type="checkbox"/>	#907
108	CTD 77	24	20:07	BE	CTD		49° 19.7.2	123° 8.44.0	18	15	-			<input type="checkbox"/> <input type="checkbox"/>	
109	CTD 78	24	20:11	BE	CTD		49° 19.5.0	123° 8.41.1	25	22	-			<input type="checkbox"/> <input type="checkbox"/>	
110	CTD 79	24	20:14	BE	CTD		49° 19.3.9	123° 8.36.3	20		-			<input type="checkbox"/> <input type="checkbox"/>	
111	CTD 80	24	20:18	BE	CTD		49° 19.2.6	123° 8.31.3	20		-			<input type="checkbox"/> <input type="checkbox"/>	
112	CTD 81	24	20:21	BE	CTD		49° 19.1.0	123° 8.27.6	20		-			<input type="checkbox"/> <input type="checkbox"/>	

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113	CTD82	24	20:24	BE	CTD		49° 18.59.2	123° 8.23.3	20	17	-			<input type="checkbox"/>	
114	CTD83	24	20:29	BE	CTD		49° 18.57.8	123° 8.19.7	19	16	-			<input type="checkbox"/>	
115	CTD84	24	20:32	BE	CTD		49° 18.56.4	123° 8.15.7	20	17	-			<input type="checkbox"/>	
116	CTD85	24	20:36	BE	CTD		49° 18.54.6	123° 8.11.1	20	17	-			<input type="checkbox"/>	
117	CTD86	24	20:40	BE	CTD		49° 18.53.4	123° 8.7.0	20	17	-			<input type="checkbox"/>	
118	DRF32	24	20:43	DE	DRF		49° 18.52.0	123° 8.2.3			-			<input type="checkbox"/>	# 966
119	CTD87	24	20:45	BE	CTD		49° 18.52.2	123° 8.2.1	20	17	-			<input type="checkbox"/>	
120	CTD88	24	20:49	BE	CTD		49° 18.50.1	123° 7.56.2	19	16	-			<input type="checkbox"/>	
121	CTD89	24	20:53	BE	CTD		49° 18.47.2	123° 7.48.4	19	16	-			<input type="checkbox"/>	
122	CTD90	24	20:56	BE	CTD		49° 18.44.9	123° 7.42.6	19	16	-			<input type="checkbox"/>	
123	CTD91	24	22:16	BE	CTD		49° 19.11.1	123° 8.30.0	10	7	-			<input type="checkbox"/>	
124	CTD92	24	22:21	BE	CTD		49° 19.9.4	123° 8.29.7	17	14	-			<input type="checkbox"/>	
125	CTD93	24	22:23	BE	CTD		49° 19.8.0	123° 8.31.0	18	15	-			<input type="checkbox"/>	
126	CTD94	24	22:30	BE	CTD		49° 19.6.7	123° 8.32.6	16	13	-			<input type="checkbox"/>	
127	DRF33	24	22:32	DE	DRF		49° 19.6.7	123° 8.31.9			-			<input type="checkbox"/>	# 903, 938, Osk ER 632
128	CTD95	24	22:35	BE	CTD		49° 19.5.0	123° 8.39.3	16	13	-			<input type="checkbox"/>	
129	CTD96	24	22:39	BE	CTD		49° 19.4.1	123° 8.35.2	19	16	-			<input type="checkbox"/>	
130	CTD97	24	22:42	BE	CTD		49° 19.2.4	123° 8.36.7	20	17	-			<input type="checkbox"/>	
131	CTD98	24	22:45	BE	CTD		49° 19.0.9	123° 8.37.8	35	32	-			<input type="checkbox"/>	

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Bottle Firing Method:
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Notes:

DRF 34 next

DAILY SCIENCE LOG

Ocean Sciences Division, Institute of Ocean Sciences

Month <u>Jan</u>			Year <u>2019</u>			Vessel <u>CME Anderson</u>			Cruise ID <u>2019-010</u>						
Event Number	Station Name	Day	Time (UTC)	Time Code	Event Type	Firing Method	Positional Latitude	Information Longitude	Bottom Depth	Max Cast Pressure	Sample Serial Numbers	# of Bottles	Watch Keepers	Trns/Fl Cleaned	Comments
132	CTD095	24	22:50	BE	CTD		49° 18.592	123° 8.389	33	30	-			<input type="checkbox"/>	
133	CTD100	24	22:53	BE	CTD		49° 18.577	123° 8.402	33	30	-			<input type="checkbox"/>	
134	DRF34	24	22:58	DE	DRDF		49° 18.566	123° 8.423			-			<input type="checkbox"/>	963, 956, Oslan 470
135	CTD101	24	23:01	BE	CTD		49° 18.560	123° 8.412	30	27	-			<input type="checkbox"/>	
136	CTD102	24	23:04	BE	CTD		49° 18.544	123° 8.425	25	22	-			<input type="checkbox"/>	
137	CTD103	24	23:07	BE	CTD		49° 18.528	123° 8.437	18	15	-			<input type="checkbox"/>	
138	CTD104	24	23:11	BE	CTD		49° 18.510	123° 8.446	10	7	-			<input type="checkbox"/>	
139	CTD105	24	23:26	BE	CTD		49° 18.162	123° 4.166	11	8	-			<input type="checkbox"/>	
140	CTD106	24	23:31	BE	CTD		49° 18.114	123° 4.218	26	23	-			<input type="checkbox"/>	
141	CTD107	24	23:43	BE	CTD		49° 18.1058	123° 4.268	25	22	-			<input type="checkbox"/>	
142	DRF35	24	23:46	DE	DRF		49° 18.5.1	123° 4.281			-			<input type="checkbox"/>	#970
143	CTD108	24	23:48	BE	CTD		49° 18.0.1	123° 4.322	22	19	-			<input type="checkbox"/>	
144	CTD109	24	23:52	BE	CTD		49° 17.546	123° 4.360	25	22	-			<input type="checkbox"/>	
145	DRF36	24	23:54	DE	DRF		49° 17.540	123° 4.365			-			<input type="checkbox"/>	#971
146	CTD110	24	23:58	BE	CTD		49° 17.486	123° 4.428	30	27	-			<input type="checkbox"/>	
147	CTD111	25	00:02	BE	CTD		49° 17.427	123° 4.475	33	30	-			<input type="checkbox"/>	
148	DRF37	25	00:04	DE	DRF		49° 17.424	123° 4.476			-			<input type="checkbox"/>	#957
149	CTD112	25	00:06	BO	CTD		49° 17.373	123° 4.528	35	32	-			<input type="checkbox"/>	
150	CTD113	25	00:11	BE	CTD		49° 17.315	123° 4.583	38	35	-			<input type="checkbox"/>	

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DAILY SCIENCE LOG

Ocean Sciences Division, Institute of Ocean Sciences

Month <u>Jun</u>			Year <u>2019</u>			Vessel <u>CME Anderson</u>			Cruise ID <u>2019-010</u>						
Event Number	Station Name	Day	Time (UTC)	Time Code	Event Type	Firing Method	Positional Information Latitude Longitude		Bottom Depth	Max Cast Pressure	Sample Serial Numbers	# of Bottles	Watch Keepers	Trns/Fl Cleaned	Comments
151	DRF 38	25	00:14	DE	DRF		49° 17.31.9	123° 4.58.3	-		-			<input type="checkbox"/> <input type="checkbox"/>	#931
152	CTD 114	25	00:18	BE	CTD		49° 17.20.1	123° 5.3.1	40	37	-			<input type="checkbox"/> <input type="checkbox"/>	
153	CTD 115	25	00:22	BE	CTD		49° 17.20.5	123° 5.8.4	34	31	-			<input type="checkbox"/> <input type="checkbox"/>	
154	CTD 116	25	16:53	BE	CTD		48° 17.32.6	122° 55.25.0	17	14	-			<input type="checkbox"/> <input type="checkbox"/>	
155	CTD 117	25	17:02	BE	CTD		49° 17.34.3	122° 55.23.2	31	28	-			<input type="checkbox"/> <input type="checkbox"/>	
156	CTD 118	25	17:06	BE	CTD		49° 17.35.4	122° 55.21.5	26	23	-			<input type="checkbox"/> <input type="checkbox"/>	
157	CTD 119	25	17:09	BE	CTD		49° 17.36.5	122° 55.19.0	28	24	-			<input type="checkbox"/> <input type="checkbox"/>	
158	CTD 120	25	17:12	BE	CTD		49° 17.37.4	122° 55.16.7	20	17	-			<input type="checkbox"/> <input type="checkbox"/>	
159	CTD 121	25	17:15	BE	CTD		49° 17.38.5	122° 55.14.9	9	6	-			<input type="checkbox"/> <input type="checkbox"/>	
160	CTD 122	25	17:21	BE	CTD		49° 18.15.7	122° 55.47.2	12	9	-			<input type="checkbox"/> <input type="checkbox"/>	
161	CTD 123	25	17:25	BE	CTD		49° 18.16.1	122° 55.55.0	26	23	-			<input type="checkbox"/> <input type="checkbox"/>	
162	CTD 124	25	17:28	BE	CTD		49° 18.16.0	122° 56.1.2	25	22	-			<input type="checkbox"/> <input type="checkbox"/>	
163	CTD 125	25	17:31	BE	CTD		49° 18.16.0	122° 56.8.8	27	24	-			<input type="checkbox"/> <input type="checkbox"/>	
164	CTD 126	25	17:36	BE	CTD		49° 18.16.0	122° 56.15.8	30	27	-			<input type="checkbox"/> <input type="checkbox"/>	
165	CTD 127	25	17:39	BE	CTD		49° 18.15.9	122° 56.23.8	40	37	-			<input type="checkbox"/> <input type="checkbox"/>	
166	CTD 128	25	17:44	BE	CTD		49° 18.16.2	122° 56.31.4	41	38	-			<input type="checkbox"/> <input type="checkbox"/>	
167	CTD 129	25	17:48	BE	CTD		49° 18.16.7	122° 56.38.8	35	32	-			<input type="checkbox"/> <input type="checkbox"/>	
168	CTD 130	25	17:52	BE	CTD		49° 18.16.9	122° 56.46.2	14	11	-			<input type="checkbox"/> <input type="checkbox"/>	
169	DRF 39	25	18:02	DE	DRF		49° 17.47.2	122° 57.10.3			-			<input type="checkbox"/> <input type="checkbox"/>	#927, #958 #628

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Produced by the Water Properties Group, IOS

start DREF40
CTD 131

DAILY SCIENCE LOG

Ocean Sciences Division, Institute of Ocean Sciences

Month <u>Jan</u>			Year <u>2019</u>			Vessel <u>CME Anderson</u>			Cruise ID <u>2019-010</u>						
Event Number	Station Name	Day	Time (UTC)	Time Code	Event Type	Firing Method	Positional Information Latitude Longitude		Bottom Depth	Max Cast Pressure	Sample Serial Numbers	# of Bottles	Watch Keepers	Trns/Fl Cleaned	Comments
170	DREF40	25	18:09	RE	DRF		49° 17.5.6	123° 5.2.1			-			<input type="checkbox"/> <input type="checkbox"/>	#931
171	DREF41	25	19:14	RE	DRF		49° 18.28.5	123° 19.31.1			-			<input type="checkbox"/> <input type="checkbox"/>	#962
172	DREF42	25	19:16	RE	DRF		49° 18.27.8	123° 19.35.4			-			<input type="checkbox"/> <input type="checkbox"/>	#970
173	DREF43	25	19:28	RE	DRF		49° 18.11.0	123° 18.57.2			-			<input type="checkbox"/> <input type="checkbox"/>	#907
174	DREF44	25	19:34	RE	DRF		49° 18.5.7	123° 19.5.9			-			<input type="checkbox"/> <input type="checkbox"/>	#470
175	DREF45	25	19:46	RE	DRF		49° 17.51.3	123° 18.30.5			-			<input type="checkbox"/> <input type="checkbox"/>	#632
176	DREF46	25	20:00	RE	DRF		49° 17.37.7	123° 21.16.4			-			<input type="checkbox"/> <input type="checkbox"/>	#902
			:				o	o			-			<input type="checkbox"/> <input type="checkbox"/>	
			:				o	o			-			<input type="checkbox"/> <input type="checkbox"/>	
			:				o	o			-			<input type="checkbox"/> <input type="checkbox"/>	
			:				o	o			-			<input type="checkbox"/> <input type="checkbox"/>	
			:				o	o			-			<input type="checkbox"/> <input type="checkbox"/>	
			:				o	o			-			<input type="checkbox"/> <input type="checkbox"/>	
			:				o	o			-			<input type="checkbox"/> <input type="checkbox"/>	
			:				o	o			-			<input type="checkbox"/> <input type="checkbox"/>	
			:				o	o			-			<input type="checkbox"/> <input type="checkbox"/>	
			:				o	o			-			<input type="checkbox"/> <input type="checkbox"/>	
			:				o	o			-			<input type="checkbox"/> <input type="checkbox"/>	

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