

tn368-SE |
tn368-SE, all entries



New | Edit | Delete | Duplicate | Find | Help

Summary | Threaded

-- Author -- -- Instrument -- -- Action -- **226**

Goto page 1, 2, 3 ... 10, 11, 12

Event	dateTimeUTC	GPS_Time ▲	Instrument	Action	Transect	Station	Cast	Latitude	Longitude	Seafloor	Author	Com
20190705.1839.001	20190705.1800	2019/07/05 18:00:04	Ship	startCruise	NaN	NaN	NaN	41.523895	-70.672255		wzhang1	
20190706.0015.001	20190705.2210	2019/07/05 22:10:14	Other	start	1	A5	1	40.787886	-70.875542		hOliver	begin t sout
20190705.2220.001	20190705.2210	2019/07/05 22:10:59	EIMS	start	NaN	NaN	NaN	40.785248	-70.875204		zSandwith1	
20190706.0004.001	20190706.0004	2019/07/06 00:04:56	CTD911	deploy	1	A5	1	40.463950	-70.829754		hOliver	Firs
20190706.0021.001	20190706.0021	2019/07/06 00:21:38	CTD911	recover	1	A5	1	40.463957	-70.829758		hOliver	
20190706.0111.001	20190706.0112	2019/07/06 01:12:10	CTD911	deploy	1	A6	2	40.400392	-70.830293		hOliver	
20190706.0134.001	20190706.0134	2019/07/06 01:34:15	CTD911	recover	1	A6	2	40.400374	-70.830297		hOliver	
20190706.0217.001	20190706.0217	2019/07/06 02:17:17	CTD911	deploy	1	A7	3	40.334842	-70.828758		hOliver	
20190706.0230.001	20190706.0230	2019/07/06 02:30:36	CTD911	recover	1	A7	3	40.334839	-70.828749		cXiao	
20190706.0310.001	20190706.0310	2019/07/06 03:10:53	CTD911	deploy	1	A8	4	40.270326	-70.829099		cXiao	
20190706.0331.001	20190706.0331	2019/07/06 03:31:53	CTD911	recover	1	A8	4	40.270262	-70.829059		cXiao	
20190706.0421.001	20190706.0410	2019/07/06 04:10:13	DAVPR	other	1	A9	NaN	40.203326	-70.829741		wzhang1	DAVPI on and witho into w to 1 prc
20190706.0425.001	20190706.0410	2019/07/06 04:10:13	SUNA V2 on CTD	other	1	A9	NaN	40.203326	-70.829741		wzhang1	SUNA t and t witho into w to 1 prc
20190706.0429.001	20190706.0429	2019/07/06 04:29:55	CTD911	deploy	1	A9	005	40.204486	-70.829745		yXu	
20190706.0436.001	20190706.0436	2019/07/06 04:36:28	CTD911	recover	1	A9	005	40.204132	-70.829959		yXu	Aborte large differ cau: clogge
20190706.0446.001	20190706.0446	2019/07/06 04:46:45	CTD911	deploy	1	A9	006	40.204163	-70.829936		yXu	Redo (
20190706.0505.001	20190706.0505	2019/07/06 05:05:07	CTD911	recover	1	A9	006	40.204158	-70.829931		yXu	
20190706.0551.001	20190706.0551	2019/07/06 05:51:14	CTD911	deploy	1	A10	007	40.138961	-70.830574		yXu	
20190706.0610.001	20190706.0610	2019/07/06 06:10:40	CTD911	recover	1	A10	007	40.138956	-70.830574		yXu	
20190706.0655.001	20190706.0655	2019/07/06 06:55:47	CTD911	deploy	1	A11	008	40.075097	-70.830917		yXu	
20190706.0715.001	20190706.0715	2019/07/06 07:16:00	CTD911	recover	1	A11	008	40.075107	-70.830915		yXu	
20190706.0759.001	20190706.0759	2019/07/06 07:59:51	CTD911	deploy	1	A12	009	40.009501	-70.830214		yXu	
20190706.0837.001	20190706.0837	2019/07/06 08:37:36	CTD911	recover	1	A12	009	40.009499	-70.830218		yXu	
20190706.0922.001	20190706.0922	2019/07/06 09:22:25	CTD911	deploy	1	A13	010	39.944639	-70.830462		yXu	
20190706.1001.001	20190706.1001	2019/07/06 10:01:32	CTD911	recover	1	A13	010	39.944642	-70.830468		yXu	
20190706.1048.001	20190706.1048	2019/07/06 10:48:25	CTD911	deploy	1	A14	011	39.880238	-70.830330		yXu	
20190706.1126.001	20190706.1126	2019/07/06 11:26:47	CTD911	recover	1	A14	011	39.880231	-70.830338		yXu	
20190706.1241.001	20190706.1145	2019/07/06 11:45:11	MOCNESS1	deploy	1	A14	MOC1	39.877821	-70.829839		pAlatalo1	
20190706.1242.001	20190706.1224	2019/07/06 12:24:14	MOCNESS1	recover	1	A14	MOC1	39.855868	-70.827350		pAlatalo1	
20190706.1255.001	20190706.1255	2019/07/06 12:55:31	CTD911	deploy	1	A14	012	39.879210	-70.831378		yXu	Grazir coll DAV
20190706.1302.001	20190706.1302	2019/07/06 13:02:34	CTD911	recover	1	A14	012	39.879219	-70.831364		yXu	
20190706.2322.001	20190706.1329	2019/07/06 13:29:17	grazing incubation	start	1	A14	12	39.824873	-70.829454		cPetitpas	Grazin started loca Water at 38

20190706.1345.001	20190706.1345	2019/07/06 13:45:57	CTD911	deploy	1	A15	013	39.815391	-70.829617		yXu	
20190706.1427.001	20190706.1427	2019/07/06 14:27:32	CTD911	recover	1	A15	013	39.815383	-70.829609		yXu	
20190706.1511.001	20190706.1511	2019/07/06 15:11:08	CTD911	deploy	1	A16	014	39.750146	-70.829387		yXu	
20190706.1544.001	20190706.1544	2019/07/06 15:44:37	CTD911	recover	1	A16	014	39.750155	-70.829383		yXu	
20190706.1629.001	20190706.1629	2019/07/06 16:29:24	CTD911	deploy	1	A17	015	39.684269	-70.829447		cXiao	
20190706.1705.001	20190706.1705	2019/07/06 17:05:43	CTD911	recover	1	A17	015	39.684261	-70.829452		cXiao	
20190706.1746.001	20190706.1746	2019/07/06 17:46:48	CTD911	deploy	1	A18	016	39.619600	-70.829429		cXiao	forgot archivi noti 180m. cast to dow upcast
20190707.0518.001	20190706.1833	2019/07/06 18:33:22	underway science seawater diaphragm	TOI discrete	1	A18	16	39.619612	-70.829435		lKinjo	
20190706.1834.001	20190706.1834	2019/07/06 18:34:40	CTD911	recover	1	A18	016	39.619602	-70.829435		cXiao	
20190706.1836.001	20190706.1836	2019/07/06 18:36:37	Other	start	2	A18	016	39.619599	-70.829434		cXiao	Trar (nort starl REMU: and no VPR
20190707.0059.001	20190706.2045	2019/07/06 20:45:01	VPR towed	deploy	2	NaN	VPR1	39.658563	-70.865089		pAlatalo1	
20190707.0100.001	20190707.0030	2019/07/07 00:30:06	VPR towed	recover	2	NaN	VPR1	40.178735	-70.843746		pAlatalo1	
20190707.0216.001	20190707.0216	2019/07/07 02:16:11	Other	start	3	A5	017	40.464737	-70.830236		cXiao	Trar (sout st
20190707.0216.002	20190707.0216	2019/07/07 02:16:55	CTD911	deploy	3	A5	017	40.464737	-70.830228		cXiao	
20190707.0226.001	20190707.0226	2019/07/07 02:26:34	CTD911	recover	3	A5	017	40.464721	-70.830228		cXiao	
20190707.0302.001	20190707.0302	2019/07/07 03:03:00	CTD911	deploy	3	A6	018	40.400101	-70.828979		cXiao	
20190707.0315.001	20190707.0313	2019/07/07 03:13:01	CTD911	recover	3	A6	018	40.400134	-70.829006		cXiao	
20190707.0356.001	20190707.0356	2019/07/07 03:56:13	CTD911	deploy	3	A7	019	40.335943	-70.829481		yXu	
20190707.0402.001	20190707.0402	2019/07/07 04:02:37	CTD911	recover	3	A7	019	40.335955	-70.829486		yXu	
20190707.0519.001	20190707.0422	2019/07/07 04:22:03	underway science seawater diaphragm	TOI discrete	3	NaN	NaN	40.297684	-70.828459		lKinjo	
20190707.0441.001	20190707.0441	2019/07/07 04:41:55	CTD911	deploy	3	A8	020	40.269529	-70.828682		yXu	
20190707.0452.001	20190707.0453	2019/07/07 04:53:00	CTD911	recover	3	A8	020	40.269561	-70.828686		yXu	
20190707.0530.001	20190707.0530	2019/07/07 05:30:44	CTD911	deploy	3	A9	021	40.204926	-70.830183		yXu	
20190707.0543.001	20190707.0543	2019/07/07 05:43:29	CTD911	recover	3	A9	021	40.204926	-70.830178		yXu	
20190707.0624.001	20190707.0624	2019/07/07 06:24:15	CTD911	deploy	3	A10	022	40.139807	-70.830693		yXu	
20190707.0636.001	20190707.0636	2019/07/07 06:36:55	CTD911	recover	3	A10	022	40.139789	-70.830697		yXu	No DA file rec
20190707.0716.001	20190707.0716	2019/07/07 07:16:41	CTD911	deploy	3	A11	023	40.074271	-70.831101		yXu	
20190707.0728.001	20190707.0728	2019/07/07 07:28:06	CTD911	recover	3	A11	023	40.074232	-70.831037		yXu	
20190707.0812.001	20190707.0812	2019/07/07 08:12:31	CTD911	deploy	3	A12	024	40.010074	-70.830400		yXu	
20190707.0829.001	20190707.0829	2019/07/07 08:29:16	CTD911	recover	3	A12	024	40.010075	-70.830406		yXu	
20190707.0914.001	20190707.0914	2019/07/07 09:14:45	CTD911	deploy	3	A13	025	39.945216	-70.830253		yXu	
20190707.0938.001	20190707.0938	2019/07/07 09:38:20	CTD911	recover	3	A13	025	39.945193	-70.830282		yXu	
20190707.1020.001	20190707.1020	2019/07/07 10:20:57	CTD911	deploy	3	A14	026	39.880066	-70.830067		yXu	
20190707.1056.001	20190707.1056	2019/07/07 10:56:05	CTD911	recover	3	A14	026	39.880064	-70.830045		yXu	
20190707.1159.001	20190707.1152	2019/07/07 11:52:01	CTD911	deploy	3	A15	27	39.815722	-70.829617		wzhang1	no
20190707.1219.001	20190707.1220	2019/07/07 12:20:02	CTD911	recover	3	A15	027	39.815709	-70.829625		yXu	
20190707.1234.001	20190707.1235	2019/07/07 12:35:02	Attune Flowcytometer	end	NaN	NaN	NaN	39.799803	-70.829629		tCrockford1	fixing pl
20190707.1235.001	20190707.1235	2019/07/07 12:35:55	underway science seawater	service	NaN	NaN	NaN	39.797496	-70.829631		tCrockford1	stop tr at

			diaphragm									
20190707.1301.001	20190707.1301	2019/07/07 13:01:13	Attune Flowcytometer	start	NaN	NaN	NaN	39.750731	-70.829584		tCrockford1	
20190707.1301.002	20190707.1301	2019/07/07 13:01:53	underway science seawater diaphragm	start	NaN	NaN	NaN	39.750707	-70.829548		tCrockford1	
20190707.1305.001	20190707.1305	2019/07/07 13:05:50	CTD911	deploy	3	A16	028	39.750706	-70.829528		yXu	
20190707.2225.001	20190707.1329	2019/07/07 13:29:09	grazing incubation	stop	1	A14	12	39.750705	-70.829530		cPetitpas	Grazin incuba and br proce 09:2
20190708.1401.001	20190707.1343	2019/07/07 13:43:09	CTD911	deploy	8	S1	033	39.750699	-70.829508		cXiao	Zoop gr
20190707.1348.001	20190707.1348	2019/07/07 13:48:55	CTD911	recover	3	A16	028	39.750704	-70.829520		cXiao	Bottle not clo caught
20190708.1401.002	20190707.1355	2019/07/07 13:55:09	CTD911	recover	8	S1	033	39.746419	-70.830984		cXiao	
20190707.1436.001	20190707.1436	2019/07/07 14:36:48	CTD911	deploy	3	A17	029	39.684709	-70.829203		cXiao	
20190707.1644.001	20190707.1501	2019/07/07 15:01:01	Other	start	4	A17	NaN	39.684706	-70.829210		cXiao	Tr north f
20190707.1501.001	20190707.1501	2019/07/07 15:01:31	CTD911	recover	3	A17	029	39.684701	-70.829213		cXiao	
20190707.1638.001	20190707.1638	2019/07/07 16:38:14	SUNA V2 on CTD	sync time	NaN	NaN	NaN	39.971071	-70.830308		tCrockford1	2 se before
20190707.1750.001	20190707.1750	2019/07/07 17:50:59	REMUS	recover	4	NaN	NaN	40.003860	-70.863661		cXiao	The ve take arou
20190707.1812.001	20190707.1812	2019/07/07 18:12:14	CTD911	deploy	4	A12	030	40.009715	-70.830406		cXiao	
20190707.1839.001	20190707.1839	2019/07/07 18:39:45	CTD911	recover	4	A12	030	40.009714	-70.830376		cXiao	
20190707.1904.001	20190707.1900	2019/07/07 19:00:00	MOCNESS1	deploy	4	A12	MOC2	40.011389	-70.827796		cXiao	
20190707.1959.001	20190707.2000	2019/07/07 20:00:03	MOCNESS1	recover	4	A12	MOC2	40.010359	-70.831412		cXiao	
20190707.2001.001	20190707.2001	2019/07/07 20:01:33	CTD911	deploy	4	A12	031	40.010368	-70.831388		cXiao	Graz SUNA c
20190707.2007.001	20190707.2007	2019/07/07 20:07:17	CTD911	recover	4	A12	031	40.010362	-70.831393		cXiao	
20190707.2233.001	20190707.2031	2019/07/07 20:31:05	grazing incubation	start	4	A12	31	39.989962	-70.837692		cPetitpas	Grazin started loca Water at 21
20190707.2059.001	20190707.2053	2019/07/07 20:53:07	VPR towed	deploy	5	A12	VPR2	39.967011	-70.840775		cXiao	Stre Su
20190707.2103.001	20190707.2053	2019/07/07 20:53:07	Other	start	5	NaN	NaN	39.967011	-70.840775		cXiao	Trar (south tow-2 st
20190708.0135.001	20190707.2300	2019/07/07 23:00:01	Other	start	6			39.680890	-70.828047		wzhang1	Trar (south vpr tow st
20190708.0041.001	20190708.0027	2019/07/08 00:27:06	underway science seawater diaphragm	TOI discrete	NaN	NaN	NaN	39.504732	-70.650626		eKim	
20190708.0935.001	20190708.0250	2019/07/08 02:50:18	Other	start	7			39.256727	-70.274013		wzhang1	Trar (westv tow-2 st
20190708.0359.001	20190708.0341	2019/07/08 03:41:05	underway science seawater diaphragm	TOI discrete	NaN	NaN	NaN	39.251785	-70.444602		IKinjo	
20190708.0429.001	20190708.0429	2019/07/08 04:29:26	underway science seawater diaphragm	IFCB discrete			UW1	39.248977	-70.609150		tCrockford1	IFC collect und overflc
20190708.0908.001	20190708.0855	2019/07/08 08:55:09	VPR towed	recover	7		VPR2	39.272780	-71.465339		pAlatalo1	Stre Su
20190708.0937.001	20190708.0855	2019/07/08 08:55:09	Other	start	8			39.272780	-71.465339		wzhang1	Trar (wes st
20190708.1130.001	20190708.1125	2019/07/08 11:25:06	CTD911	deploy	8	S1	32	39.249515	-70.999070		wzhang1	produ c
20190708.1205.001	20190708.1205	2019/07/08 12:05:44	CTD911	recover	8	S1	32	39.249509	-70.999084		cXiao	
20190708.1326.001	20190708.1225	2019/07/08 12:25:11	MOCNESS1	deploy	8	S1	MOC3	39.251030	-70.996470		pAlatalo1	Strea
20190708.1327.001	20190708.1258	2019/07/08 12:58:00	MOCNESS1	recover	8	S1	MOC3	39.269823	-70.984221		pAlatalo1	
20190708.1828.001	20190708.1422	2019/07/08 14:22:03	grazing incubation	start	8	S1	33	39.249630	-70.929343		cPetitpas	Grazin started

		12:20:46											
20190709.1307.001	20190709.1307	2019/07/09 13:07:08	CTD911	deploy	11	A7	044	40.335545	-70.830789		yXu		
20190709.1324.001	20190709.1324	2019/07/09 13:24:07	CTD911	recover	11	A7	044	40.335558	-70.830775		yXu		
20190709.2236.001	20190709.1339	2019/07/09 13:39:02	underway science seawater diaphragm	other	11	NaN	NaN	40.316324	-70.834002		eKim	DO sa trip	
20190709.1411.001	20190709.1411	2019/07/09 14:11:43	CTD911	deploy	11	A8	045	40.270207	-70.829798		yXu		
20190709.1703.001	20190709.1422	2019/07/09 14:22:04	grazing incubation	stop	8	S1	33	40.270210	-70.829797		cPetitpas	Grazin incuba and br proce 10:2	
20190709.1425.001	20190709.1425	2019/07/09 14:25:50	CTD911	recover	11	A8	045	40.270205	-70.829781		yXu		
20190709.1506.001	20190709.1506	2019/07/09 15:06:40	CTD911	deploy	11	A9	046	40.205324	-70.831318		yXu		
20190709.2147.001	20190709.1526	2019/07/09 15:26:07	underway science seawater diaphragm	TOI discrete	NaN	NaN	NaN	40.205305	-70.831330		eKim		
20190709.1529.001	20190709.1529	2019/07/09 15:29:25	CTD911	recover	11	A9	046	40.205318	-70.831328		yXu		
20190709.2237.001	20190709.1556	2019/07/09 15:56:09	underway science seawater diaphragm	other	11	NaN	NaN	40.152756	-70.829414		eKim	DO sa trip	
20190709.1610.001	20190709.1610	2019/07/09 16:10:09	CTD911	deploy	11	A10	047	40.139980	-70.831135		cXiao		
20190709.1629.001	20190709.1629	2019/07/09 16:29:06	CTD911	recover	11	A10	047	40.139969	-70.831100		cXiao		
20190709.1713.001	20190709.1713	2019/07/09 17:13:26	CTD911	deploy	11	A11	048	40.074533	-70.830209		cXiao	Came DAV SUI	
20190709.1735.001	20190709.1718	2019/07/09 17:18:25	CTD911	recover	11	A11	048	40.074525	-70.830217		cXiao		
20190709.1716.001	20190709.1728	2019/07/09 17:28:14	CTD911	deploy	11	A11	049	40.074523	-70.830211		cXiao		
20190709.1746.001	20190709.1746	2019/07/09 17:46:48	CTD911	recover	11	A11	049	40.074522	-70.830184		cXiao		
20190709.2238.001	20190709.1818	2019/07/09 18:18:00	underway science seawater diaphragm	other	11	NaN	NaN	40.014413	-70.829053		eKim	DO sa trip	
20190709.1829.001	20190709.1829	2019/07/09 18:29:52	CTD911	deploy	11	A12	050	40.009814	-70.829769		cXiao		
20190709.1854.001	20190709.1854	2019/07/09 18:54:08	CTD911	recover	11	A12	050	40.009824	-70.829771		cXiao		
20190709.2334.001	20190709.1915	2019/07/09 19:15:02	Other	start	12	NaN	NaN	39.971203	-70.830006		wzhang1	Tran: (east tow-3 st	
20190709.1935.001	20190709.1935	2019/07/09 19:35:11	CTD911	deploy	11	A13	051	39.944295	-70.830875		cXiao		
20190709.2008.001	20190709.2008	2019/07/09 20:08:34	CTD911	recover	11	A13	051	39.944294	-70.830873		cXiao	Leaka bottle 1 cork n v	
20190709.2240.001	20190709.2031	2019/07/09 20:31:05	underway science seawater diaphragm	other	11	NaN	NaN	39.896904	-70.829469		eKim	DO sa trip	
20190709.2049.001	20190709.2049	2019/07/09 20:49:32	CTD911	deploy	11	A14	052	39.879335	-70.830420		cXiao		
20190709.2121.001	20190709.2121	2019/07/09 21:21:12	CTD911	recover	11	A14	052	39.879334	-70.830409		cXiao		
20190709.2241.001	20190709.2214	2019/07/09 22:14:07	underway science seawater diaphragm	other	11	NaN	NaN	39.804539	-70.828223		eKim	DO sa trip	
20190710.0414.001	20190709.2219	2019/07/09 22:19:08	VPR towed	deploy	12	NaN	VPR3	39.792136	-70.828728		pAlatalo1	Seco of st	
20190710.0227.001	20190710.0105	2019/07/10 01:05:02	underway science seawater diaphragm	TOI discrete	NaN	NaN	NaN	39.636342	-70.446955		eKim		
20190710.0147.001	20190710.0147	2019/07/10 01:47:12	Other	start	13	NaN	NaN	39.633565	-70.311315		wzhang1	Tran: (south Tow-3 st	
20190710.0240.002	20190710.0225	2019/07/10 02:25:05	Other	start	14	NaN	NaN	39.540714	-70.303799		wzhang1	Tran: (west Tow-3 st	
20190710.0516.001	20190710.0258	2019/07/10 02:58:09	underway science seawater diaphragm	TOI discrete	NaN	NaN	NaN	39.528945	-70.403762		lKinjo		
20190710.0415.001	20190710.0400	2019/07/10 04:00:10	VPR towed	recover	13	NaN	VPR3	39.528093	-70.591359		pAlatalo1	Seco of st	
20190710.0413.001	20190710.0410	2019/07/10 04:10:12	Other	start	15	NaN	NaN	39.541397	-70.609992		wzhang1	Tran: (north transi RE	

													interca static st
20190710.0517.001	20190710.0501	2019/07/10 05:01:13	underway science seawater diaphragm	TOI discrete	NaN	NaN	NaN	39.709868	-70.669873			IKinjo	
20190710.1631.001	20190710.0659	2019/07/10 06:59:05	underway science seawater diaphragm	TOI discrete	NaN	NaN	NaN	40.102492	-70.823806			IKinjo	
20190710.0853.001	20190710.0853	2019/07/10 08:53:32	SUNA V2 on CTD	sync time	NaN	NaN	NaN	40.316885	-70.890500			tCrockford1	1 se before
20190710.1036.001	20190710.0909	2019/07/10 09:09:14	Other	start	16	AC2	NaN	40.316861	-70.890491			wzhang1	Tran: (southe to A seco RE interca c
20190710.0909.001	20190710.0909	2019/07/10 09:09:39	CTD911	deploy	16	AC2	053	40.316864	-70.890491			yXu	
20190710.0927.001	20190710.0927	2019/07/10 09:27:03	CTD911	recover	16	AC2	053	40.316871	-70.890484			yXu	
20190710.1001.001	20190710.1001	2019/07/10 10:01:43	CTD911	deploy	16	AC2	054	40.316862	-70.890499			yXu	
20190710.1632.001	20190710.1016	2019/07/10 10:16:04	underway science seawater diaphragm	TOI discrete	NaN	NaN	NaN	40.316868	-70.890487			IKinjo	
20190710.1633.001	20190710.1017	2019/07/10 10:17:04	underway science seawater diaphragm	TOI discrete	NaN	NaN	NaN	40.316872	-70.890482			IKinjo	
20190710.1020.001	20190710.1020	2019/07/10 10:20:40	CTD911	recover	16	AC2	054	40.316868	-70.890495			yXu	
20190710.1415.001	20190710.1145	2019/07/10 11:45:13	grazing incubation	stop	11	A5	42	40.143123	-70.696923			cPetitpas	Grazin incuba and br proce 07:4
20190710.1254.001	20190710.1254	2019/07/10 12:54:50	CTD911	deploy	16	AL2	055	40.016437	-70.566146			yXu	
20190710.1324.001	20190710.1324	2019/07/10 13:24:34	CTD911	recover	16	AL2	055	40.016455	-70.566148			yXu	Nu sam Bottle 15, 15 were ta the bot deck fo
20190710.1600.001	20190710.1600	2019/07/10 16:00:57	CTD911	deploy	17	SSF2	056	39.584750	-70.402643			yXu	
20190710.1602.001	20190710.1602	2019/07/10 16:02:25	Other	start	17	SSF2	NaN	39.584752	-70.402644			wzhang1	Tran: (eas st
20190710.1637.001	20190710.1637	2019/07/10 16:37:13	CTD911	recover	17	SSF2	056	39.584747	-70.402643			cXiao	
20190710.1748.001	20190710.1748	2019/07/10 17:48:19	CTD911	deploy	17	SSF2	057	39.583275	-70.399952			cXiao	Grazir colle DAV
20190710.1802.001	20190710.1802	2019/07/10 18:02:21	CTD911	recover	17	SSF2	057	39.583268	-70.399963			cXiao	
20190710.2001.001	20190710.1824	2019/07/10 18:24:07	grazing incubation	start	17	SSF2	57	39.582893	-70.349155			cPetitpas	Grazin started loca Water at Slope/ water. ta subs chain bloom \
20190711.0126.001	20190710.1845	2019/07/10 18:45:07	Other	start	18	SSF1	NaN	39.583309	-70.299286			wzhang1	Tran: (eas st
20190710.1845.001	20190710.1845	2019/07/10 18:45:23	CTD911	deploy	18	SSF1	058	39.583313	-70.299294			cXiao	
20190710.1922.001	20190710.1922	2019/07/10 19:22:26	CTD911	recover	18	SSF1	058	39.583310	-70.299309			cXiao	
20190710.2025.001	20190710.2025	2019/07/10 20:25:43	CTD911	deploy	18	SSF3	059	39.583428	-70.499225			cXiao	
20190710.2101.001	20190710.2101	2019/07/10 21:02:01	CTD911	recover	18	SSF3	059	39.583421	-70.499234			cXiao	
20190710.2136.001	20190710.2136	2019/07/10 21:36:17	CTD911	deploy	18	SSF4	060	39.583632	-70.551013			cXiao	
20190710.2206.001	20190710.2206	2019/07/10 22:06:49	CTD911	recover	18	SSF4	060	39.583629	-70.551010			cXiao	
20190710.2239.001	20190710.2239	2019/07/10 22:39:20	CTD911	deploy	18	SSF5	061	39.583719	-70.598807			cXiao	
20190710.2315.001	20190710.2315	2019/07/10 23:15:07	CTD911	recover	18	SSF5	061	39.583706	-70.598795			cXiao	

20190711.0017.001	20190710.2315	2019/07/10 23:15:07	Other	start	19	SSF5		39.583706	-70.598795		cXiao	Tran: (east st
20190711.0014.001	20190711.0014	2019/07/11 00:14:59	CTD911	deploy	18	SSF6	062	39.582942	-70.451009		cXiao	
20190711.0127.001	20190711.0100	2019/07/11 01:00:05	CTD911	recover	18	SSF6	062	39.582936	-70.451009		wzhang1	subs diator fo
20190711.0637.001	20190711.0110	2019/07/11 01:10:04	VPR towed	deploy		NaN	VPR4	39.582860	-70.459183		pAlatalo1	Stre Surv
20190711.1222.001	20190711.0110	2019/07/11 01:10:04	Other	start	20	NaN	NaN	39.582860	-70.459183		wzhang1	Tran: (westv Tow-- st
20190711.1223.001	20190711.0208	2019/07/11 02:08:07	Other	start	21	NaN	NaN	39.512675	-70.536092		wzhang1	Tran: (eastv Tow-- and 3
20190711.0746.001	20190711.0307	2019/07/11 03:07:13	underway science seawater diaphragm	TOI discrete	NaN	NaN	NaN	39.511290	-70.341661		lKinjo	
20190711.1224.001	20190711.0320	2019/07/11 03:20:13	Other	start	22	NaN	NaN	39.479761	-70.332698		wzhang1	Tran: (westv Tow-- and 6
20190711.1226.001	20190711.0442	2019/07/11 04:42:06	Other	start	23	NaN	NaN	39.415812	-70.538655		wzhang1	Tran: (eastv Tow-- and 7
20190711.0638.001	20190711.0624	2019/07/11 06:24:11	VPR towed	recover		NaN	VPR4	39.367665	-70.252717		pAlatalo1	Stre Surv
20190711.1229.001	20190711.0630	2019/07/11 06:30:11	Other	start	24	NaN	NaN	39.367589	-70.242875		wzhang1	Tran: (north transit st
20190711.0653.001	20190711.0653	2019/07/11 06:53:32	underway science seawater diaphragm	IFCB discrete			UW2	39.438677	-70.267551		tCrockford1	IFC collect und overflc
20190711.0659.001	20190711.0659	2019/07/11 06:59:31	underway science seawater diaphragm	IFCB discrete			UW3	39.459152	-70.274994		tCrockford1	IFC collect IFCB u overflc
20190711.0728.001	20190711.0728	2019/07/11 07:28:53	SUNA V2 on CTD	sync time	NaN	NaN	NaN	39.558964	-70.315797		tCrockford1	1 se before
20190711.0730.001	20190711.0730	2019/07/11 07:30:26	SUNA on remus	change config				39.564282	-70.317873		tCrockford1	origina mode every s dark cc cont mode to ma SI
20190711.0747.001	20190711.0737	2019/07/11 07:37:14	underway science seawater diaphragm	TOI discrete	NaN	NaN	NaN	39.587596	-70.327267		lKinjo	
20190711.0921.001	20190711.0915	2019/07/11 09:15:09	underway science seawater diaphragm	TOI discrete	NaN	NaN	NaN	39.916309	-70.476646		lKinjo	
20190711.1058.001	20190711.1058	2019/07/11 10:58:29	CTD911	deploy	24	AL3	063	40.130035	-70.566730		yXu	
20190711.1150.001	20190711.1118	2019/07/11 11:18:00	underway science seawater diaphragm	TOI discrete		AL3	63	40.130029	-70.566726		lKinjo	time n minut ,
20190711.1120.001	20190711.1120	2019/07/11 11:20:44	CTD911	recover	24	AL3	063	40.130036	-70.566729		yXu	
20190711.1407.001	20190711.1407	2019/07/11 14:07:23	CTD911	deploy	24	AC2	064	40.316710	-70.890117		yXu	
20190711.1421.001	20190711.1421	2019/07/11 14:21:29	CTD911	recover	24	AC2	064	40.316695	-70.890125		yXu	
20190711.1821.001	20190711.1821	2019/07/11 18:21:03	Other	start	26	A18		39.618005	-70.829580		cXiao	
20190711.2111.001	20190711.1821	2019/07/11 18:21:12	Other	start	26	A18	NaN	39.618005	-70.829578		wzhang1	Tran: (nort st
20190711.1821.002	20190711.1821	2019/07/11 18:21:59	CTD911	deploy	26	A18	065	39.618003	-70.829587		cXiao	
20190711.1853.001	20190711.1853	2019/07/11 18:53:45	CTD911	recover	26	A18	065	39.617996	-70.829577		cXiao	
20190711.1938.001	20190711.1938	2019/07/11 19:38:58	CTD911	deploy	26	A17	066	39.685239	-70.830389		cXiao	
20190711.2017.001	20190711.2018	2019/07/11 20:18:01	CTD911	recover	26	A17	066	39.685229	-70.830385		cXiao	Bottle leak (s for c
20190711.1619.001	20190911.1425	NaN	Other	start	25	AC2	NaN	NaN	NaN		wzhang1	Tran: (sou transi

