Date	Time	time2	Temp	SpCond	TDS	DOsat	DO	DOchrg	Depth	Depth2	pH	Orp	Turbid+	SiteNum		Light-Depth	Light-Depth	zmax	Secchi			
M/D/Y	HH:MM:SS	hhmm	C	uS	g/L	%	mg/L		meters	m		mV	NTU	RED=Estimated	PSC	umol/s/m2	umol/s/m2	m	m	Notes	SITE	PSC
6/5/2017	9:21:39	0915	16.07	146	0.095	27.5	2.71	47.1	27.01	27	6.84	289.1	87.8	2	1TENOKN0249						1	1TENOKN0164
6/5/2017	9:22:14	0915	16.13	146	0.095	27.9	2.74	47.1	26.018	26	6.82	314.3	85.6	2	1TENOKN0249						2	1TENOKN0249
6/5/2017	9:22:57	0915	16.16	145	0.094	30.2	2.97	47.1	25.05	25	6.83	329.5	79.3	2	1TENOKN0249						3	1TENOKN0171
6/5/2017	9:23:27	0915	16.25	146	0.095	32.4	3.18	47.1	24.024	24	6.85	336.2	75.4	2	1TENOKN0249						4	1TENOKN0250
6/5/2017	9:24:05	0915	16.35	149	0.097	34.3	3.36	47.1	23.012	23	6.86	342.5	72	2	1TENOKN0249						5	1TENOKN0177
6/5/2017	9:24:36	0915	16.48	152	0.099	35.1	3.43	48.2	22.031	22	6.87	345.5	64.9	2	1TENOKN0249						6	1TENOKN0251
6/5/2017	9:25:06	0915	16.75	160	0.104	36.2	3.52	48.2	21.006	21	6.89	348.1	58	2	1TENOKN0249							
6/5/2017	9:25:39	0915	17.12	168	0.109	39	3.76	48.2	20.064	20	7.11	339.8	51	2	1TENOKN0249							
6/5/2017	9:26:08	0915	17.42	173	0.112	39.3	3.76	48.2	19.066	19	6.99	349.2	41.2	2	1TENOKN0249							
6/5/2017	9:26:40	0915	17.72	175	0.114	40.1	3.81	48.2	18.08	18	7.03	350.1	37.3	2	1TENOKN0249							
6/5/2017	9:27:07	0915	18.05	175	0.114	39.5	3.73	49.2	17.06	17	7.02	352.1	34.5	2	1TENOKN0249							
6/5/2017	9:27:36	0915	18.3	177	0.115	38.6	3.63	48.2	16.059	16	7.04	351.7	33.5	2	1TENOKN0249							
6/5/2017	9:28:07	0915	18.57	178	0.116	37.9	3.55	48.2	15.027	15	7.03	353.5	29.9	2	1TENOKN0249							
6/5/2017	9:28:55	0915	18.9	177	0.115	38	3.53	48.2	13.995	14	7.02	354.8	29.6	2	1TENOKN0249							
6/5/2017	9:29:25	0915	19.07	180	0.117	38	3.52	48.2	13.034	13	7.03	355.6	26.2	2	1TENOKN0249							
6/5/2017	9:30:49	0915	19.47	183	0.119	38.1	3.5	49.2	12.018	12	7.09	356.3	21.7	2	1TENOKN0249							
6/5/2017	9:31:41	0915	19.94	185	0.12	40.9	3.72	49.2	11.018	11	7.11	357.6	20	2	1TENOKN0249							
6/5/2017	9:32:40	0915	20.58	188	0.122	45.1	4.05	49.2	9.043	9	7.2	357.6	15.7	2	1TENOKN0249							
6/5/2017	9:33:20	0915	20.99	191	0.124	49	4.37	50.2	8.013	8	7.29	357.3	12.6	2	1TENOKN0249							
6/5/2017	9:34:15	0915	21.25	191	0.124	52.6	4.66	50.2	7.057	7	7.37	358.5	11.7	2	1TENOKN0249							
6/5/2017	9:34:51	0915	21.68	191	0.124	54.6	4.81	51.2	6.049	6	7.43	358.8	11.3	2	1TENOKN0249							
6/5/2017	9:35:45	0915	21.97	192	0.125	53.8	4.71	50.2	5.059	5	7.44	359.5	11.1	2	1TENOKN0249							
6/5/2017	9:36:10	0915	22.81	189	0.123	56.4	4.85	51.2	4.008	4	7.59	356.8	11.6	2	1TENOKN0249							
6/5/2017	9:36:36	0915	24.55	169	0.11	100.8	8.39	57.4	3.03	3	9.01	338.1	11.6	2	1TENOKN0249							
6/5/2017	9:37:00	0915	24.68	168	0.109	125.6	10.43	60.4	2.081	2	9.09	342.2	11.8	2	1TENOKN0249							
6/5/2017	9:38:14	0915	24.81	169	0.11	139.5	11.56	61.4	1.035	1	9.13	352.7	12.3	2	1TENOKN0249							
6/5/2017	9:38:45	0915	24.84	169	0.11	140.5	11.64	61.4	0.541	0.5	9.13	356.2	11.8	2	1TENOKN0249			28.5	1.2			
6/5/2017	9:39:01	0915	24.84	169	0.11	141.2	11.7	61.4	0.113	0.1	9.14	357.6	11.7	2	1TENOKN0249							
6/5/2017	10:08:54	1000	16.77	168	0.11	2.3	0.22	43.1	20.071	20	6.88	396	70.3	3	1TENOKN0171							
6/5/2017	10:10:42	1000	17.07	169	0.11	3.4	0.33	43.1	19.06	19	6.9	394.7	69.8	3	1TENOKN0171							
6/5/2017	10:11:55	1000	17.59	172	0.112	10.1	0.97	45.1	18.094	18	6.94	393.8	80.4	3	1TENOKN0171							
6/5/2017	10:12:22	1000	17.98	175	0.114	12.4	1.17	45.1	17.029	17	6.94	394.3	79.3	3	1TENOKN0171							
6/5/2017	10:13:27	1000	18.5	182	0.118	23.1	2.17	45.1	16.063	16	7.01	394.3	67.4	3	1TENOKN0171							
6/5/2017	10:13:45	1000	18.68	182	0.118	24.7	2.31	47.1	15.036	15	7	395.5	58.4	3	1TENOKN0171							
6/5/2017	10:14:45	1000	19.02	188	0.122	34.4	3.19	47.1	14.062	14	7.04	397.4	49.3	3	1TENOKN0171							
6/5/2017	10:15:08	1000	19.12	190	0.123	36.5	3.38	48.2	13.066	13	7.05	397.9	43.1	3	1TENOKN0171							
6/5/2017	10:15:57	1000	19.34	189	0.123	40.9	3.77	48.2	12.085	12	7.07	399.2	37.9	3	1TENOKN0171							
6/5/2017	10:16:11	1000	19.56	189	0.123	41.5	3.81	48.2	11.055	11	7.07	399.3	34.3	3	1TENOKN0171							
6/5/2017	10:16:56	1000	19.91	188	0.122	45	4.09	49.2	10.026	10	7.09	400.2	28.8	3	1TENOKN0171							
6/5/2017	10:17:51	1000	20.38	186	0.121	42.1	3.8	49.2	9.074	9	7.1	401	26.7	3	1TENOKN0171							
6/5/2017	10:18:25	1000	20.96	187	0.121	47.1	4.2	49.2	8.018	8	7.16	399.5	21.9	3	1TENOKN0171							
6/5/2017	10:19:07	1000	21.26	187	0.122	47	4.17	50.2	7.041	7	7.18	400.6	17.7	3	1TENOKN0171							
6/5/2017	10:19:39	1000	21.67	188	0.122	47.7	4.2	50.2	6.022	6	7.2	400.6	15.4	3	1TENOKN0171							
6/5/2017		1000								5.5				3	1TENOKN0171	1.418	484.7					
6/5/2017	10:20:09	1000	21.98	198	0.128	50.6	4.42	50.2	5.063	5	7.21	401.2	14.5	3	1TENOKN0171	2.261	460.7					
6/5/2017		1000								4.5				3	1TENOKN0171	4.054	647.2					
6/5/2017	10:20:33	1000	22.46	199	0.129	53.4	4.63	50.2	4.012	4	7.26	400.3	11.7	3	1TENOKN0171	8.4	905.3					
6/5/2017		1000								3.5				3	1TENOKN0171	18.02	1132					
6/5/2017	10:21:15	1000	23.63	189	0.123	69.3	5.87	53.3	3.015	3	7.66	394.6	11	3	1TENOKN0171	13.82	656					
6/5/2017		1000								2.5				3	1TENOKN0171	24.18	619.2					
6/5/2017	10:21:47	1000	24.99	177	0.115	123.6	10.22	59.4	2.098	2	9.14	378.4	10.8	3	1TENOKN0171	70.55	1172					
6/5/2017		1000								1.5				3	1TENOKN0171	151.2	1366					
6/5/2017	10:22:26	1000	25.08	177	0.115	143.3	11.82	62.5	1.045	1	9.18	382	11.4	3	1TENOKN0171	265.3	871.6					
6/5/2017	10:22:49	1000	25.17	177	0.115	147	12.11	62.5	0.683	0.5	9.19	383.2	11.5	3	1TENOKN0171	363	816.9	21.5	1.13	ZoopTow=5m; Phyto=0.5m		
6/5/2017	10:23:11	1000	25.44	177	0.115	151	12.37	63.5	0.127	0.1	9.21	384	11.2	3	1TENOKN0171	468.2	901.6					
6/5/2017	10:47:40	1045	18.99	214	0.139	6.5	0.61	44.1	13.001	13	7.06	426	33.4	4	1TENOKN0250							
6/5/2017	10:48:13	1045	19.24	212	0.138	7.2	0.67	44.1	12.053	12	7.06	425.5	32.9	4	1TENOKN0250							
6/5/2017	10:49:14	1045	19.54	213	0.138	13.3	1.22	45.1	11.024	11	7.06	425.2	29.1	4	1TENOKN0250							
6/5/2017	10:50:06	1045	20.09	210	0.137	17.7	1.6	46.1	10.043	10	7.07	425	38.5	4	1TENOKN0250							
6/5/2017	10:51:02	1045	20.54	219	0.142	18	1.62	46.1	9.004	9	7.07	425.8	34.5	4	1TENOKN0250							
6/5/2017	10:51:31	1045	20.98	216	0.141	18.9	1.69	46.1	8.044	8	7.07	425.8	45.6	4	1TENOKN0250							
6/5/2017	10:51:58	1045	21.69	209	0.136	28	2.46	47.1	7.008	7	7.11	423.2	33.2	4	1TENOKN0250							

Date	Time	time2	Temp	SpCond	TDS	DOsat	DO	DOchrg	Depth	Depth2	pH	Orp	Turbid+	SiteNum		Light-Depth	Light-Depth	zmax	Secchi			
M/D/Y	HH:MM:SS	hhmm	C	uS	g/L	%	mg/L		meters	m		mV	NTU	RED=Estimated	PSC	umol/s/m2	umol/s/m2	m	m	Notes	SITE	PSC
6/5/2017	10:52:55	1045	22.12	210	0.136	50.9	4.44	50.2	6.029	6	7.19	422.7	15.4	4	1TENOKN0250							
6/5/2017	10:53:27	1045	22.51	211	0.137	54	4.67	51.2	5.018	5	7.23	422.6	17.5	4	1TENOKN0250							
6/5/2017	10:54:10	1045	22.86	215	0.14	62.5	5.37	52.3	4.09	4	7.3	422.9	13.2	4	1TENOKN0250							
6/5/2017	10:55:06	1045	23.6	213	0.139	77.7	6.59	54.3	3.005	3	7.51	421.5	11.6	4	1TENOKN0250							
6/5/2017	10:56:09	1045	24.56	195	0.126	128.1	10.67	59.4	2.084	2	8.81	407.9	11.5	4	1TENOKN0250							
6/5/2017	10:56:51	1045	24.69	194	0.126	136.6	11.35	61.4	1.063	1	8.87	409.6	11.7	4	1TENOKN0250							
6/5/2017	10:57:27	1045	24.99	196	0.128	142.1	11.74	62.5	0.569	0.5	8.88	410.7	11.7	4	1TENOKN0250			13.3	1			
6/5/2017	10:57:53	1045	25.42	198	0.128	140.3	11.5	61.4	0.12	0.1	8.85	411.5	11.5	4	1TENOKN0250							
6/5/2017	11:26:07	1130	21.7	230	0.15	82.3	7.23	54.3	5.003	5	7.41	434.8	21.5	5	1TENOKN0177							
6/5/2017		1130								4.5				5	1TENOKN0177	0.8505	372					
6/5/2017	11:26:57	1130	21.72	230	0.15	81.8	7.19	53.3	4.041	4	7.39	435.5	21.6	5	1TENOKN0177	4.212	1076					
6/5/2017		1130								3.5				5	1TENOKN0177	8.167	1071					
6/5/2017	11:27:50	1130	21.7	230	0.15	81.9	7.2	53.3	3.06	3	7.4	435.6	20.2	5	1TENOKN0177	15.06	1101					
6/5/2017		1130								2.5				5	1TENOKN0177	32.81	1205					
6/5/2017	11:28:33	1130	21.71	231	0.15	81.9	7.2	53.3	2.022	2	7.41	435.9	20	5	1TENOKN0177	80.13	1317					
6/5/2017		1130								1.5				5	1TENOKN0177	170.7	1507					
6/5/2017	11:28:53	1130	21.74	231	0.15	81.9	7.19	53.3	1.052	1	7.41	436.4	19.1	5	1TENOKN0177	298.4	1596					
6/5/2017	11:29:14	1130	21.78	231	0.15	82.1	7.2	53.3	0.547	0.5	7.41	436.4	19.4	5	1TENOKN0177	673.2	1403	5.5	0.75	ZoopTow=4m; Phyto=0.5m		
6/5/2017	11:29:26	1130	21.86	231	0.15	82.1	7.19	53.3	0.115	0.1	7.41	436.4	19.4	5	1TENOKN0177	358.4	549.8					
6/5/2017	12:36:45	1235	15.16	147	0.096	7	0.7	44.1	41.071	41	6.98	367.9	95.1	1	1TENOKN0164							
6/5/2017	12:37:48	1235	15.26	146	0.095	13	1.3	44.1	40.018	40	6.98	381.4	92.7	1	1TENOKN0164							
6/5/2017	12:38:32	1235	15.33	144	0.094	9.3	0.93	44.1	38.961	39	6.95	387.9	96.8	1	1TENOKN0164							
6/5/2017	12:39:04	1235	15.48	143	0.093	6.6	0.66	43.1	38.034	38	6.94	390	98.1	1	1TENOKN0164							
6/5/2017	12:39:50	1235	15.54	142	0.092	9.6	0.96	44.1	37.065	37	6.94	392.4	97.4	1	1TENOKN0164							
6/5/2017	12:40:32	1235	15.74	140	0.091	14.9	1.47	44.1	36.09	36	6.95	394.2	96.1	1	1TENOKN0164							
6/5/2017	12:41:08	1235	15.79	138	0.09	21	2.08	45.1	35.067	35	6.96	395.9	96.5	1	1TENOKN0164							
6/5/2017	12:42:02	1235	15.8	138	0.089	23.6	2.34	46.1	34.019	34	6.95	398.5	96.4	1	1TENOKN0164							
6/5/2017	12:42:33	1235	15.91	146	0.095	25.6	2.53	46.1	33.016	33	6.96	400.2	97.5	1	1TENOKN0164							
6/5/2017	12:43:21	1235	15.98	141	0.091	32.9	3.25	46.1	32.076	32	7	400.8	96.6	1	1TENOKN0164							
6/5/2017	12:44:52	1235	16.05	139	0.091	39.2	3.87	47.1	31.04	31	7	404.4	88.9	1	1TENOKN0164							
6/5/2017	12:45:47	1235	16.08	140	0.091	39.8	3.92	47.1	30.046	30	7	406	85.4	1	1TENOKN0164							
6/5/2017	12:46:18	1235	16.12	141	0.091	40.2	3.96	47.1	29.044	29	6.99	407.4	84.2	1	1TENOKN0164							
6/5/2017	12:46:52	1235	16.15	143	0.093	41.5	4.08	47.1	28.088	28	7	408.3	82.8	1	1TENOKN0164							
6/5/2017	12:47:20	1235	16.16	143	0.093	42.1	4.14	48.2	27.076	27	7	409.3	81.4	1	1TENOKN0164							
6/5/2017	12:48:07	1235	16.22	145	0.094	42.3	4.15	47.1	25.978	26	7.01	410.2	77.5	1	1TENOKN0164							
6/5/2017	12:48:56	1235	16.23	149	0.097	43	4.22	48.2	25.081	25	7.03	410.8	74.1	1	1TENOKN0164							
6/5/2017	12:49:48	1235	16.34	162	0.106	47.8	4.68	48.2	24.051	24	7.07	411.9	61	1	1TENOKN0164							
6/5/2017	12:50:26	1235	16.58	168	0.109	48.8	4.76	48.2	23.02	23	7.1	413	50.8	1	1TENOKN0164							
6/5/2017	12:51:10	1235	16.88	175	0.113	48.2	4.67	48.2	21.068	21	7.11	414	42.5	1	1TENOKN0164							
6/5/2017	12:54:37	1235	17.17	178	0.116	48.7	4.69	48.2	20.107	20	7.15	417.9	37.1	1	1TENOKN0164							
6/5/2017	13:00:16	1235	17.41	180	0.117	48.1	4.61	48.2	19.09	19	7.15	422.9	34.1	1	1TENOKN0164							
6/5/2017	13:01:30	1235	17.73	182	0.118	46.7	4.44	48.2	18.056	18	7.16	423.7	29.6	1	1TENOKN0164							
6/5/2017	13:02:42	1235	18.37	185	0.12	44.3	4.16	48.2	17.011	17	7.17	423.9	24.1	1	1TENOKN0164							
6/5/2017	13:03:28	1235	18.54	188	0.122	45.2	4.23	48.2	16.051	16	7.19	423.9	22	1	1TENOKN0164							
6/5/2017	13:04:09	1235	18.82	191	0.124	46.3	4.31	48.2	15.006	15	7.23	423.9	18.5	1	1TENOKN0164							
6/5/2017	13:04:41	1235	19.07	192	0.125	46.7	4.33	49.2	13.98	14	7.25	424.2	17.2	1	1TENOKN0164							
6/5/2017	13:05:10	1235	19.56	195	0.127	46.5	4.26	48.2	13.035	13	7.29	423.6	15.5	1	1TENOKN0164							
6/5/2017	13:05:45	1235	19.88	195	0.127	46.8	4.27	49.2	12.015	12	7.33	423.7	14.3	1	1TENOKN0164							
6/5/2017	13:06:17	1235	20.3	194	0.126	47.9	4.33	48.2	11.079	11	7.36	423.4	13.6	1	1TENOKN0164							
6/5/2017	13:06:55	1235	20.55	194	0.126	49.5	4.45	49.2	10.097	10	7.39	423.8	12.6	1	1TENOKN0164							
6/5/2017	13:07:42	1235	20.85	194	0.126	52.8	4.72	50.2	9.092	9	7.45	423.4	11.3	1	1TENOKN0164							
6/5/2017	13:08:14	1235	21.25	195	0.126	54.4	4.83	50.2	8.048	8	7.49	423	10.8	1	1TENOKN0164							
6/5/2017	13:09:21	1235	21.65	194	0.126	57	5.02	50.2	7.015	7	7.54	423.4	11.1	1	1TENOKN0164							
6/5/2017	13:10:21	1235	23.94	177	0.115	109.4	9.21	57.4	6.044	6	8.74	409.7	10.6	1	1TENOKN0164							
6/5/2017	13:11:15	1235	24.77	168	0.109	133.7	11.09	60.4	5.031	5	9.11	406.7	10.4	1	1TENOKN0164	3.108	719.8					
6/5/2017		1235								4.5				1	1TENOKN0164	4.827	800					
6/5/2017	13:11:48	1235	24.92	167	0.108	140.7	11.64	61.4	4.056	4	9.17	406.9	11.1	1	1TENOKN0164	7.526	775.9					
6/5/2017		1235								3.5				1	1TENOKN0164	16.16	1000					
6/5/2017	13:12:07	1235	25	166	0.108	144.5	11.94	61.4	3.041	3	9.2	407.2	11.4	1	1TENOKN0164	27.09	1005					
6/5/2017		1235								2.5				1	1TENOKN0164	37.01	800.6					
6/5/2017	13:14:33	1235	25.4	163	0.106	161.5	13.24	63.5	2.048	2	9.29	409.1	11.4	1	1TENOKN0164	62.1	889.3					
6/5/2017		1235								1.5				1	1TENOKN0164	139.7	1108					

Date	Time	time2	Temp	SpCond	TDS	DOsat	DO	DOchrg	Depth	Depth2	pH	Orp	Turbid+	SiteNum		Light-Depth	Light-Depth	zmax	Secchi			
M/D/Y	HH:MM:SS	hhmm	C	uS	g/L	%	mg/L		meters	m		mV	NTU	RED=Estimated	PSC	umol/s/m2	umol/s/m2	m	m	Notes	SITE	PSC
6/5/2017	13:15:10	1235	25.88	163	0.106	160.6	13.05	63.5	1.053	1	9.31	408.8	11.7	1	1TENOKN0164	304.1	1119					
6/5/2017	13:15:41	1235	25.98	163	0.106	159.8	12.96	63.5	0.598	0.5	9.31	409.2	11.6	1	1TENOKN0164	341.8	1131	44.2	1.2	ZoopTow=5m; Phyto=0.5m		
6/5/2017	13:16:04	1235	26.02	163	0.106	159.4	12.93	63.5	0.139	0.1	9.31	409.8	11.1	1	1TENOKN0164	445.2	876.1					
6/27/2017	9:33:40	0935	24.14	253	0.164	2.6	0.22	40	9.789	10	7.29	192.9	84.3	4	1TENOKN0250							
6/27/2017	9:34:54	0935	24.51	245	0.159	2.1	0.18	42	9.001	9	7.25	196.3	55	4	1TENOKN0250							
6/27/2017	9:35:24	0935	24.91	237	0.154	1.8	0.15	42	8.039	8	7.25	215.1	42.9	4	1TENOKN0250							
6/27/2017	9:36:08	0935	25.17	238	0.155	1.6	0.13	42	7.045	7	7.24	233.9	28.3	4	1TENOKN0250							
6/27/2017	9:37:11	0935	25.58	239	0.155	5.8	0.47	43.1	6.077	6	7.24	252.8	21.1	4	1TENOKN0250							
6/27/2017	9:38:00	0935	25.91	224	0.146	12.6	1.02	44.1	5.074	5	7.3	264.9	17.4	4	1TENOKN0250							
6/27/2017	9:38:53	0935	26.36	222	0.144	54.4	4.38	48.2	4.037	4	7.51	284.8	12.9	4	1TENOKN0250							
6/27/2017	9:40:20	0935	27.38	204	0.133	122.5	9.69	56.3	3.044	3	8.61	292.4	12.3	4	1TENOKN0250							
6/27/2017	9:41:03	0935	27.64	198	0.129	137.4	10.82	57.4	2.037	2	8.84	297.4	11.7	4	1TENOKN0250							
6/27/2017	9:42:10	0935	27.81	196	0.128	143	11.23	60.4	1.022	1	8.89	307.2	10.1	4	1TENOKN0250							
6/27/2017	9:42:37	0935	27.88	195	0.127	143.6	11.26	59.4	0.55	0.5	8.89	310.6	12.1	4	1TENOKN0250			10.7	1.29	CHLa sample not analyzed		
6/27/2017	9:43:01	0935	27.89	196	0.127	143.3	11.24	59.4	0.129	0.1	8.89	313.9	12.1	4	1TENOKN0250							
6/27/2017	10:15:30	1020	25.16	258	0.167	76.3	6.28	47.1	2.01	2	7.66	389.7	18.8	5	1TENOKN0177							
6/27/2017	10:16:14	1020	25.29	258	0.167	78.8	6.47	48.2	1.031	1	7.68	390.4	17.9	5	1TENOKN0177							
6/27/2017	10:16:54	1020	25.37	257	0.167	81.2	6.66	49.2	0.558	0.5	7.68	391.3	17.9	5	1TENOKN0177			2.8	0.7	CHLa sample not analyzed		
6/27/2017	10:17:23	1020	25.57	258	0.167	83.2	6.8	49.2	0.105	0.1	7.7	391.7	17.4	5	1TENOKN0177							
6/27/2017	11:06:44	1105	19.77	212	0.138	2.4	0.22	42	18.026	18	7.26	228.7	94.5	3	1TENOKN0171							
6/27/2017	11:07:21	1105	19.97	212	0.138	2.3	0.21	42	17.057	17	7.26	233	92.3	3	1TENOKN0171							
6/27/2017	11:08:01	1105	20.1	214	0.139	2.2	0.2	42	15.986	16	7.27	234.8	94.4	3	1TENOKN0171							
6/27/2017	11:08:24	1105	20.35	215	0.139	2	0.18	42	15.064	15	7.26	232.8	92.6	3	1TENOKN0171							
6/27/2017	11:10:26	1105	21.05	216	0.14	2.3	0.2	42	14.046	14	7.27	220.8	75.3	3	1TENOKN0171							
6/27/2017	11:10:51	1105	21.28	217	0.141	1.6	0.15	43.1	13.037	13	7.26	220.3	71.2	3	1TENOKN0171							
6/27/2017	11:11:26	1105	22.48	217	0.141	1.3	0.11	43.1	12.036	12	7.27	194.5	67.7	3	1TENOKN0171							
6/27/2017	11:11:56	1105	23.44	218	0.142	1.2	0.1	43.1	11.023	11	7.29	191.2	52.8	3	1TENOKN0171							
6/27/2017	11:12:16	1105	23.83	218	0.142	1	0.08	43.1	10.068	10	7.3	191.8	43.8	3	1TENOKN0171							
6/27/2017	11:12:52	1105	24.69	193	0.126	3.5	0.29	43.1	9.051	9	7.42	206.9	15.8	3	1TENOKN0171							
6/27/2017	11:13:57	1105	24.95	189	0.123	12	0.99	44.1	8.063	8	7.49	229.6	12.1	3	1TENOKN0171							
6/27/2017	11:14:37	1105	25.13	187	0.121	16	1.32	45.1	7.053	7	7.53	238.5	11.2	3	1TENOKN0171							
6/27/2017	11:16:13	1105	25.64	182	0.118	41.2	3.37	48.2	6.064	6	7.7	260.6	10.9	3	1TENOKN0171							
6/27/2017	11:17:16	1105	26.32	176	0.115	87.8	7.08	53.3	5.013	5	8.42	265.9	11.1	3	1TENOKN0171							
6/27/2017	11:20:49	1105	27.33	175	0.114	133.2	10.55	59.4	3.047	3	8.99	292	11.5	3	1TENOKN0171							
6/27/2017	11:21:29	1105	27.7	173	0.113	132.5	10.42	59.4	2.048	2	9.03	295.6	11.4	3	1TENOKN0171							
6/27/2017	11:22:27	1105	27.89	172	0.112	139.8	10.96	60.4	1.05	1	9.13	300.3	11	3	1TENOKN0171							
6/27/2017	11:23:04	1105	28.25	172	0.112	137.9	10.74	59.4	0.512	0.5	9.12	304.1	11.1	3	1TENOKN0171			19.1	1.41	CHLa sample not analyzed		
6/27/2017	11:23:33	1105	28.37	172	0.112	137	10.65	59.4	0.153	0.1	9.12	306.8	10.8	3	1TENOKN0171							
6/27/2017	11:51:27	1155	17.49	178	0.115	2.4	0.23	41	25.027	25	7.21	288.2	43.1	2	1TENOKN0249							
6/27/2017	11:52:20	1155	17.88	182	0.118	2.1	0.2	41	24.029	24	7.19	290.9	37.9	2	1TENOKN0249							
6/27/2017	11:52:47	1155	18.23	182	0.118	2.8	0.27	41	23.056	23	7.19	292.4	36.7	2	1TENOKN0249							
6/27/2017	11:54:00	1155	18.45	183	0.119	8.7	0.81	43.1	22.032	22	7.2	297.1	34	2	1TENOKN0249							
6/27/2017	11:55:17	1155	18.69	183	0.119	14.2	1.32	43.1	21.024	21	7.19	304.3	30.2	2	1TENOKN0249							
6/27/2017	11:55:49	1155	18.89	185	0.121	15.2	1.41	43.1	20.089	20	7.2	305.9	29.4	2	1TENOKN0249							
6/27/2017	11:56:29	1155	19.09	187	0.122	16.1	1.49	44.1	19.075	19	7.21	307.4	26.6	2	1TENOKN0249							
6/27/2017	11:58:01	1155	19.3	190	0.124	9.6	0.89	43.1	18.021	18	7.23	308.6	25.2	2	1TENOKN0249							
6/27/2017	11:58:32	1155	19.53	192	0.125	8.4	0.77	43.1	17.042	17	7.24	308.5	21.2	2	1TENOKN0249							
6/27/2017	11:59:26	1155	19.81	195	0.127	4.5	0.41	43.1	16.016	16	7.26	307.6	19.4	2	1TENOKN0249							
6/27/2017	11:59:53	1155	20.1	198	0.129	3.4	0.31	43.1	15.026	15	7.27	307.4	20.1	2	1TENOKN0249							
6/27/2017	12:00:07	1155	20.42	200	0.13	2.5	0.23	43.1	14.072	14	7.28	306.2	17.4	2	1TENOKN0249							
6/27/2017	12:00:20	1155	20.8	202	0.131	1.9	0.17	43.1	13.05	13	7.28	302.1	15.6	2	1TENOKN0249							
6/27/2017	12:00:32	1155	21.33	205	0.133	1.3	0.12	43.1	12.067	12	7.29	297.2	14.9	2	1TENOKN0249							
6/27/2017	12:00:42	1155	22.15	206	0.134	0.8	0.07	43.1	11.064	11	7.31	294.6	13.6	2	1TENOKN0249							
6/27/2017	12:01:07	1155	23.19	200	0.13	0.7	0.06	43.1	10.046	10	7.39	292.5	11.7	2	1TENOKN0249							
6/27/2017	12:01:41	1155	24.3	192	0.124	2	0.17	43.1	9.021	9	7.46	293.1	11.3	2	1TENOKN0249							
6/27/2017	12:02:14	1155	24.81	186	0.121	13.5	1.12	44.1	8.046	8	7.56	295	10.2	2	1TENOKN0249							
6/27/2017	12:02:56	1155	25.16	182	0.118	25.1	2.07	46.1	7.028	7	7.64	298.7	10.1	2	1TENOKN0249							
6/27/2017	12:03:47	1155	26.07	173	0.113	74.3	6.02	51.2	6.055	6	8.26	298.6	11	2	1TENOKN0249							
6/27/2017	12:05:02	1155	26.46	168	0.11	86.7	6.98	52.3	5.029	5	8.51	302.3	10.5	2	1TENOKN0249							
6/27/2017	12:05:41	1155	26.72	164	0.107	111.3	8.91	55.3	4.084	4	8.9	301.7	11.3	2	1TENOKN0249							
6/27/2017	12:06:21	1155	27.16	160	0.104	138	10.96	59.4	3.029	3	9.24	303.6	11.5	2	1TENOKN0249							
6/27/2017	12:07:11	1155	27.35	159	0.103	149.8	11.86	60.4	2.082	2	9.33	308.3	11.9	2	1TENOKN0249							

Date	Time	time2	Temp	SpCond	TDS	DOsat	DO	DOchrg	Depth	Depth2	pH	Orp	Turbid+	SiteNum		Light-Depth	Light-Depth	zmax	Secchi			
M/D/Y	HH:MM:SS	hhmm	C	uS	g/L	%	mg/L		meters	m		mV	NTU	RED=Estimated	PSC	umol/s/m2	umol/s/m2	m	m	Notes	SITE	PSC
6/27/2017	12:07:44	1155	27.79	155	0.101	153.5	12.06	61.4	1.03	1	9.4	310.3	12	2	1TENOKN0249							
6/27/2017	12:08:06	1155	27.77	155	0.101	154.5	12.14	61.4	1.037	1	9.4	312.5	12.2	2	1TENOKN0249							
6/27/2017	12:08:28	1155	28.21	156	0.102	151.3	11.8	60.4	0.527	0.5	9.36	315.1	12.1	2	1TENOKN0249			26.2	1.22	CHLa sample not analyzed		
6/27/2017	12:08:49	1155	28.32	157	0.102	148.3	11.54	60.4	0.115	0.1	9.35	316.9	11.7	2	1TENOKN0249							
6/27/2017	12:40:43	1240	15.92	162	0.105	2	0.2	41	38.129	38	7.15	322.6	55.1	1	1TENOKN0164							
6/27/2017	12:42:47	1240	15.92	163	0.106	1.7	0.17	42	37.003	37	7.13	313.6	78.8	1	1TENOKN0164							
6/27/2017	12:43:23	1240	15.96	162	0.105	1.6	0.16	42	36.046	36	7.13	314	56	1	1TENOKN0164							
6/27/2017	12:44:07	1240	16.03	162	0.105	1.5	0.15	42	35.015	35	7.13	314.2	54.6	1	1TENOKN0164							
6/27/2017	12:44:43	1240	16.1	161	0.105	1.4	0.14	42	34.093	34	7.13	316.1	53.9	1	1TENOKN0164							
6/27/2017	12:45:20	1240	16.16	162	0.105	1.3	0.13	42	33.093	33	7.13	317.7	53.5	1	1TENOKN0164							
6/27/2017	12:46:09	1240	16.23	160	0.104	1.9	0.19	42	32.017	32	7.13	319.7	55.4	1	1TENOKN0164							
6/27/2017	12:47:03	1240	16.32	161	0.105	3.7	0.36	43.1	31.012	31	7.13	321.7	56.8	1	1TENOKN0164							
6/27/2017	12:47:43	1240	16.42	162	0.106	7	0.69	43.1	30.054	30	7.13	324	56.1	1	1TENOKN0164							
6/27/2017	12:48:14	1240	16.57	163	0.106	9.2	0.9	43.1	29.003	29	7.14	325.5	53.8	1	1TENOKN0164							
6/27/2017	12:49:39	1240	16.72	167	0.109	11.7	1.14	44.1	28.056	28	7.14	330	53.2	1	1TENOKN0164							
6/27/2017	12:50:23	1240	17.12	171	0.111	16.9	1.63	44.1	27.006	27	7.17	331.7	43.9	1	1TENOKN0164							
6/27/2017	12:51:03	1240	17.35	174	0.113	20	1.91	44.1	26.059	26	7.19	334	39.5	1	1TENOKN0164							
6/27/2017	12:51:51	1240	17.63	175	0.114	20.2	1.93	44.1	25.028	25	7.19	336.2	37.4	1	1TENOKN0164							
6/27/2017	12:52:24	1240	17.89	182	0.118	23.8	2.26	45.1	24.037	24	7.23	336.9	30	1	1TENOKN0164							
6/27/2017	12:52:52	1240	18.13	186	0.121	25.4	2.4	45.1	23.088	23	7.25	338.1	25.6	1	1TENOKN0164							
6/27/2017	12:53:56	1240	18.4	185	0.121	21.9	2.06	45.1	22.029	22	7.25	340.1	24.5	1	1TENOKN0164							
6/27/2017	12:54:57	1240	18.75	190	0.124	17.7	1.65	44.1	21.07	21	7.27	340.9	20.3	1	1TENOKN0164							
6/27/2017	12:55:30	1240	18.94	191	0.124	17.9	1.66	45.1	19.998	20	7.27	341.7	19.3	1	1TENOKN0164							
6/27/2017	12:56:16	1240	19.24	193	0.125	15.6	1.44	44.1	19.034	19	7.28	342.4	17.9	1	1TENOKN0164							
6/27/2017	12:57:36	1240	19.45	195	0.126	12.3	1.13	44.1	18.072	18	7.31	342.4	15.4	1	1TENOKN0164							
6/27/2017	12:58:48	1240	19.69	197	0.128	9.5	0.87	44.1	17.068	17	7.31	343.3	15.4	1	1TENOKN0164							
6/27/2017	12:59:33	1240	19.97	201	0.131	7.4	0.68	44.1	16.075	16	7.33	343	12.5	1	1TENOKN0164							
6/27/2017	13:00:18	1240	20.32	204	0.132	5.9	0.53	44.1	15.045	15	7.37	342.4	11.2	1	1TENOKN0164							
6/27/2017	13:00:28	1240	20.54	205	0.134	5.4	0.48	43.1	14.043	14	7.37	342.2	10.4	1	1TENOKN0164							
6/27/2017	13:00:50	1240	21.3	206	0.134	2.3	0.2	43.1	13.069	13	7.41	332	11.1	1	1TENOKN0164							
6/27/2017	13:01:38	1240	21.94	205	0.133	0.8	0.07	43.1	12.016	12	7.47	320.8	10.3	1	1TENOKN0164							
6/27/2017	13:01:56	1240	22.35	204	0.132	0.8	0.07	43.1	11.068	11	7.48	317.8	10.3	1	1TENOKN0164							
6/27/2017	13:02:09	1240	23.17	199	0.129	0.4	0.03	43.1	10.069	10	7.51	316.4	9.8	1	1TENOKN0164							
6/27/2017	13:02:57	1240	23.95	194	0.126	1.1	0.09	43.1	9.025	9	7.56	319.4	9.9	1	1TENOKN0164							
6/27/2017	13:03:30	1240	24.65	185	0.12	11	0.92	44.1	8.059	8	7.64	320.4	9.4	1	1TENOKN0164							
6/27/2017	13:03:47	1240	25.26	179	0.117	19.8	1.62	45.1	7.06	7	7.69	320.6	9.2	1	1TENOKN0164							
6/27/2017	13:04:11	1240	25.97	172	0.112	39.8	3.23	48.2	6.029	6	7.84	321	10.1	1	1TENOKN0164							
6/27/2017	13:04:46	1240	26.62	164	0.106	75.7	6.07	51.2	5.048	5	8.43	317.6	10.7	1	1TENOKN0164							
6/27/2017	13:05:24	1240	26.76	161	0.105	93.7	7.5	53.3	4.086	4	8.64	320	11	1	1TENOKN0164							
6/27/2017	13:06:27	1240	27.16	151	0.098	142.5	11.32	59.4	3.064	3	9.31	318.9	12.1	1	1TENOKN0164							
6/27/2017	13:07:08	1240	27.38	151	0.098	153.8	12.17	61.4	2.059	2	9.4	321.8	12.1	1	1TENOKN0164							
6/27/2017	13:07:31	1240	27.81	151	0.098	153.4	12.04	61.4	1.047	1	9.37	323.7	11.3	1	1TENOKN0164							
6/27/2017	13:07:49	1240	28.01	152	0.098	150.4	11.77	60.4	0.538	0.5	9.35	325.3	11.5	1	1TENOKN0164			39.3	1.25	CHLa sample not analyzed		
6/27/2017	13:08:01	1240	28.03	152	0.099	148.6	11.63	60.4	0.104	0.1	9.34	326	11.4	1	1TENOKN0164							
8/15/2017	9:50:40	0945	24.98	284	0.185	88.8	7.34	56.3	4.013	4	7.65	443.2	20.2	5	1TENOKN0177	1.581	332.3					
8/15/2017		0945								3.5				5	1TENOKN0177	3.382	328					
8/15/2017	9:52:27	0945	24.98	284	0.185	90.2	7.46	57.4	3.07	3	7.65	444.7	21.1	5	1TENOKN0177	6.096	326.6					
8/15/2017		0945								2.5				5	1TENOKN0177	11.43	319.2					
8/15/2017	9:53:26	0945	24.99	284	0.185	90.7	7.5	57.4	2.027	2	7.66	445.5	19.3	5	1TENOKN0177	22.17	328.1					
8/15/2017		0945								1.5				5	1TENOKN0177	38.24	331.3					
8/15/2017	9:54:23	0945	24.99	285	0.185	91.1	7.52	57.4	1.062	1	7.66	446	18.2	5	1TENOKN0177	80.54	341.1					
8/15/2017	9:54:40	0945	24.99	285	0.185	91.4	7.55	57.4	0.601	0.5	7.66	446.3	18.7	5	1TENOKN0177	176.5	340.2	4.7	0.88	ZoopTow=4m; Phyto=0.5m		
8/15/2017	9:55:22	0945	25	284	0.184	91.2	7.53	57.4	0.11	0.1	7.66	446.7	18	5	1TENOKN0177	239.8	333					
8/15/2017	10:39:38	1040	26.69	245	0.159	24.8	1.99	49.2	9.058	9	7.27	304.4	88.7	4	1TENOKN0250							
8/15/2017	10:40:58	1040	26.88	243	0.158	59.3	4.74	54.3	8.041	8	7.42	347.7	46.9	4	1TENOKN0250							
8/15/2017	10:41:55	1040	27.15	242	0.157	64.7	5.14	55.3	7.03	7	7.44	359.6	35.3	4	1TENOKN0250							
8/15/2017	10:42:43	1040	27.38	238	0.155	56.7	4.48	54.3	6.077	6	7.41	365.6	30.6	4	1TENOKN0250							
8/15/2017	10:43:57	1040	27.57	210	0.137	54.8	4.32	54.3	4.059	4	7.46	371.8	18	4	1TENOKN0250							
8/15/2017	10:44:39	1040	27.59	210	0.137	55.8	4.4	54.3	3.032	3	7.49	374.8	18	4	1TENOKN0250							
8/15/2017	10:45:54	1040	27.63	210	0.136	63.5	5	55.3	2.085	2	7.53	380.3	18.3	4	1TENOKN0250							
8/15/2017	10:46:45	1040	27.69	210	0.137	67.2	5.29	56.3	1.076	1	7.55	384	17.1	4	1TENOKN0250							
8/15/2017	10:47:20	1040	27.78	210	0.137	73.4	5.77	57.4	0.571	0.5	7.61	385.2	16.5	4	1TENOKN0250			9.8	0.68			

Date	Time	time2	Temp	SpCond	TDS	DOsat	DO	DOchrg	Depth	Depth2	pH	Orp	Turbid+	SiteNum		Light-Depth	Light-Depth	zmax	Secchi			
M/D/Y	HH:MM:SS	hhmm	C	uS	g/L	%	mg/L		meters	m		mV	NTU	RED=Estimated	PSC	umol/s/m2	umol/s/m2	m	m	Notes	SITE	PSC
8/15/2017	10:48:11	1040	28.19	210	0.136	81.3	6.34	57.4	0.107	0.1	7.7	386.4	16.3	4	1TENOKN0250							
8/15/2017	11:09:07	1110	22.01	251	0.163	1.9	0.17	47.1	17.022	17	7.12	57.2	49.4	3	1TENOKN0171							
8/15/2017	11:09:24	1110	23.11	250	0.163	1.2	0.1	46.1	16.102	16	7.13	57.4	49.2	3	1TENOKN0171							
8/15/2017	11:09:35	1110	23.63	252	0.163	0.9	0.08	47.1	15.04	15	7.14	57	50.5	3	1TENOKN0171							
8/15/2017	11:09:47	1110	24.42	238	0.155	0.7	0.06	47.1	14.078	14	7.18	63.7	44.8	3	1TENOKN0171							
8/15/2017	11:10:00	1110	24.82	239	0.156	0.7	0.06	47.1	13.032	13	7.19	69	35.2	3	1TENOKN0171							
8/15/2017	11:10:12	1110	25.4	240	0.156	0.5	0.04	47.1	12.058	12	7.19	72.5	32.7	3	1TENOKN0171							
8/15/2017	11:10:28	1110	26.48	236	0.154	0.3	0.03	47.1	11.024	11	7.2	81.4	28	3	1TENOKN0171							
8/15/2017	11:12:15	1110	27.1	197	0.128	18.2	1.44	50.2	10.051	10	7.35	202.4	17.1	3	1TENOKN0171							
8/15/2017	11:13:30	1110	27.41	202	0.131	1.5	0.12	49.2	9.065	9	7.32	205.3	11.2	3	1TENOKN0171	1.231	1036					
										8.5					#N/A	3.023	1040					
8/15/2017	11:14:16	1110	27.55	196	0.128	16.7	1.32	50.2	8.005	8	7.38	222.4	11.8	3	1TENOKN0171	4.757	1030					
										7.5					#N/A	6.303	991.8					
8/15/2017	11:15:12	1110	27.68	190	0.123	66.8	5.26	56.3	7.037	7	7.77	247.9	11	3	1TENOKN0171	6.838	788.7					
										6.5					#N/A	6.822	682.6					
8/15/2017	11:16:13	1110	27.69	189	0.123	72.7	5.72	56.3	6.054	6	7.87	260.4	10.6	3	1TENOKN0171	9.466	677.5					
										5.5					#N/A	9.095	609.2					
8/15/2017	11:16:53	1110	27.7	189	0.123	76	5.98	57.4	5.075	5	7.93	265.8	10.3	3	1TENOKN0171	27.63	1139					
										4.5					#N/A	25.77	939.2					
8/15/2017	11:17:41	1110	27.71	189	0.123	76.5	6.01	57.4	4.032	4	7.95	271.9	11.3	3	1TENOKN0171	37.36	738					
										3.5					#N/A	45.4	905.1					
8/15/2017	11:18:33	1110	27.73	189	0.123	79.2	6.22	57.4	3.053	3	8	277.7	10.4	3	1TENOKN0171	27.31	374.2					
										2.5					#N/A	78.42	1051					
8/15/2017	11:19:48	1110	27.79	189	0.123	82.4	6.48	57.4	2.091	2	8.08	284.2	9.4	3	1TENOKN0171	86.14	1064					
										1.5					#N/A	94.3	1061					
8/15/2017	11:20:34	1110	27.91	189	0.123	85.1	6.67	57.4	1.073	1	8.13	287.1	9.9	3	1TENOKN0171	124.6	1028					
8/15/2017	11:21:32	1110	28.3	189	0.123	85.4	6.65	58.4	0.531	0.5	8.11	292	10.2	3	1TENOKN0171	149.4	1074	17.7	1.8	ZoopTow=5m; Phyto=0.5m		
8/15/2017	11:22:07	1110	28.71	189	0.123	86.2	6.66	58.4	0.105	0.1	8.08	295.2	9.6	3	1TENOKN0171	357.8	1006					
8/15/2017	11:53:00	1150	19	202	0.132	1.5	0.14	46.1	25.01	25	7.06	271.6	14.2	2	1TENOKN0249							
8/15/2017	11:53:37	1150	19.25	201	0.131	1.3	0.12	46.1	24.083	24	7.06	273.3	12.5	2	1TENOKN0249							
8/15/2017	11:54:46	1150	19.45	201	0.131	1.3	0.12	46.1	22.999	23	7.09	273.1	12.9	2	1TENOKN0249							
8/15/2017	11:55:35	1150	19.8	205	0.133	1	0.09	47.1	22.003	22	7.11	273.3	14.6	2	1TENOKN0249							
8/15/2017	11:56:53	1150	20.19	204	0.132	0.9	0.08	47.1	21.021	21	7.16	270.8	11.4	2	1TENOKN0249							
8/15/2017	11:58:28	1150	20.5	205	0.133	0.8	0.07	47.1	20.047	20	7.2	268.8	11.4	2	1TENOKN0249							
8/15/2017	11:59:00	1150	20.9	209	0.136	0.5	0.04	47.1	19.099	19	7.19	269.6	13.1	2	1TENOKN0249							
8/15/2017	12:01:32	1150	21.39	209	0.136	0.8	0.07	47.1	18.087	18	7.24	266.5	10.4	2	1TENOKN0249							
8/15/2017	12:02:03	1150	22.01	211	0.137	0.3	0.03	48.2	17.03	17	7.25	265.5	9.9	2	1TENOKN0249							
8/15/2017	12:02:42	1150	22.66	210	0.137	0.5	0.04	48.2	16.036	16	7.28	262.7	10.1	2	1TENOKN0249							
8/15/2017	12:04:01	1150	23.46	213	0.138	0.5	0.04	48.2	15.001	15	7.31	163.3	11	2	1TENOKN0249							
8/15/2017	12:05:06	1150	24.1	211	0.137	0.5	0.04	48.2	13.991	14	7.34	122.7	10.3	2	1TENOKN0249							
8/15/2017	12:05:51	1150	24.6	213	0.139	0.4	0.03	48.2	13.043	13	7.34	106.7	10.8	2	1TENOKN0249							
8/15/2017	12:07:00	1150	25.13	199	0.129	1.5	0.12	48.2	12.071	12	7.35	165.8	21.1	2	1TENOKN0249							
8/15/2017	12:08:28	1150	26.48	179	0.116	42.1	3.38	52.3	11.026	11	7.54	219.5	19.2	2	1TENOKN0249							
8/15/2017	12:09:29	1150	27.45	178	0.116	63.7	5.03	55.3	10.052	10	7.91	232.4	11.9	2	1TENOKN0249							
8/15/2017	12:10:41	1150	27.69	176	0.114	94.8	7.46	58.4	9.05	9	8.52	245.2	10	2	1TENOKN0249							
8/15/2017	12:11:25	1150	27.71	175	0.114	95.9	7.55	58.4	8.04	8	8.55	252.8	9.8	2	1TENOKN0249							
8/15/2017	12:12:36	1150	27.72	175	0.114	97.2	7.65	59.4	6.976	7	8.57	261.7	9.7	2	1TENOKN0249							
8/15/2017	12:14:11	1150	27.74	175	0.114	98	7.71	59.4	6.027	6	8.59	271	9.4	2	1TENOKN0249							
8/15/2017	12:14:55	1150	27.76	175	0.114	99.7	7.84	59.4	5.006	5	8.62	274.9	9.5	2	1TENOKN0249							
8/15/2017	12:15:43	1150	27.78	175	0.114	101.4	7.96	59.4	4.02	4	8.64	278.7	9.9	2	1TENOKN0249							
8/15/2017	12:16:34	1150	27.8	175	0.114	103.3	8.11	59.4	3.029	3	8.68	282.2	10	2	1TENOKN0249							
8/15/2017	12:17:26	1150	27.86	175	0.114	107.4	8.42	60.4	2.005	2	8.72	286.6	9.5	2	1TENOKN0249							
8/15/2017	12:18:27	1150	28.01	175	0.114	108.1	8.45	60.4	1.042	1	8.73	290.5	9.9	2	1TENOKN0249							
8/15/2017	12:19:01	1150	28.22	175	0.114	106.3	8.29	60.4	0.537	0.5	8.69	293.4	9.4	2	1TENOKN0249			25.7	2.3			
8/15/2017	12:19:55	1150	28.68	176	0.114	105.2	8.13	60.4	0.104	0.1	8.65	297	9.2	2	1TENOKN0249							
8/15/2017	12:44:17	1245	17.26	208	0.135	1.7	0.16	46.1	36.103	36	7.01	108.9	42	1	1TENOKN0164							
8/15/2017	12:46:24	1245	17.41	202	0.131	1.2	0.12	47.1	35.027	35	7.03	150.3	23.4	1	1TENOKN0164							
8/15/2017	12:47:08	1245	17.54	199	0.129	1.1	0.1	47.1	34.086	34	7.04	174.8	22.9	1	1TENOKN0164							
8/15/2017	12:47:56	1245	17.66	198	0.128	1	0.1	47.1	32.98	33	7.06	183.9	19.7	1	1TENOKN0164							
8/15/2017	12:49:08	1245	17.98	191	0.124	0.7	0.07	47.1	31.033	31	7.09	190	17	1	1TENOKN0164							
8/15/2017	12:49:52	1245	18.17	189	0.123	0.2	0.02	47.1	29.986	30	7.11	192.7	16.6	1	1TENOKN0164							
8/15/2017	12:51:16	1245	18.48	200	0.13	0.8	0.07	47.1	27.953	28	7.12	196.2	13.7	1	1TENOKN0164							

Date	Time	time2	Temp	SpCond	TDS	DOsat	DO	DOchrg	Depth	Depth2	pH	Orp	Turbid+	SiteNum		Light-Depth	Light-Depth	zmax	Secchi			
M/D/Y	HH:MM:SS	hhmm	C	uS	g/L	%	mg/L		meters	m		mV	NTU	RED=Estimated	PSC	umol/s/m2	umol/s/m2	m	m	Notes	SITE	PSC
8/15/2017	12:52:11	1245	18.64	197	0.128	0.8	0.07	47.1	26.884	27	7.13	199.4	13.5	1	1TENOKN0164							
8/15/2017	12:52:54	1245	18.76	195	0.127	0.7	0.07	47.1	26.13	26	7.13	201.2	13.1	1	1TENOKN0164							
8/15/2017	12:53:50	1245	19.03	195	0.127	0.7	0.06	47.1	25.011	25	7.15	202.7	13.3	1	1TENOKN0164							
8/15/2017	12:54:37	1245	19.28	197	0.128	0.6	0.06	47.1	23.979	24	7.17	203.7	11.2	1	1TENOKN0164							
8/15/2017	12:55:33	1245	19.53	198	0.129	0.5	0.05	47.1	23.027	23	7.18	205.6	10.6	1	1TENOKN0164							
8/15/2017	12:56:15	1245	19.79	203	0.132	0.5	0.04	47.1	21.953	22	7.21	204.6	9.9	1	1TENOKN0164							
8/15/2017	12:57:08	1245	20.03	203	0.132	0.5	0.04	47.1	21.015	21	7.23	205.1	10.1	1	1TENOKN0164							
8/15/2017	12:57:58	1245	20.28	203	0.132	0.5	0.04	48.2	20.29	20	7.25	205.7	9.8	1	1TENOKN0164							
8/15/2017	12:58:44	1245	20.8	205	0.134	0.4	0.03	48.2	18.999	19	7.28	205.3	9	1	1TENOKN0164							
8/15/2017	12:59:40	1245	21.45	206	0.134	0.6	0.05	48.2	17.969	18	7.32	203.7	8.8	1	1TENOKN0164							
8/15/2017	13:00:48	1245	21.93	205	0.133	0.4	0.03	48.2	17.02	17	7.35	203.4	8.9	1	1TENOKN0164							
8/15/2017	13:01:39	1245	22.4	204	0.133	0.4	0.04	48.2	16.057	16	7.37	203.2	8.6	1	1TENOKN0164							
8/15/2017	13:02:32	1245	23.09	202	0.131	0.3	0.03	48.2	14.958	15	7.38	162	8.7	1	1TENOKN0164							
8/15/2017	13:03:31	1245	23.55	200	0.13	0.4	0.03	48.2	14.103	14	7.39	123.3	8.6	1	1TENOKN0164	1.062	488.2					
8/15/2017	13:04:13	1245	24.03	198	0.129	0.3	0.03	48.2	13.093	13	7.4	108	9.8	1	1TENOKN0164	2.685	574.6					
8/15/2017	13:05:18	1245	24.9	193	0.126	0.3	0.03	48.2	11.979	12	7.41	91.4	9.5	1	1TENOKN0164	6.341	1335					
8/15/2017	13:06:04	1245	25.69	193	0.125	0.3	0.02	49.2	11.194	11	7.44	89.2	9.5	1	1TENOKN0164	9.688	1339					
8/15/2017	13:07:34	1245	27.38	181	0.118	38	3.01	53.3	10.055	10	7.74	164.3	9.9	1	1TENOKN0164	15.77	1469					
8/15/2017	13:08:25	1245	27.78	173	0.113	80.2	6.3	58.4	9.049	9	8.36	191.9	9.7	1	1TENOKN0164	23.71	1407					
8/15/2017		1245								8.5				1	1TENOKN0164	29.46	1366					
8/15/2017	13:09:39	1245	27.85	172	0.112	96.4	7.57	59.4	8.073	8	8.61	215.5	9.1	1	1TENOKN0164	14.62	549.9					
8/15/2017		1245								7.5				1	1TENOKN0164	36.15	919					
8/15/2017	13:12:37	1245	27.86	172	0.112	98.4	7.72	59.4	7.004	7	8.66	221	8.9	1	1TENOKN0164	49.64	1187					
8/15/2017		1245								6.5				1	1TENOKN0164	21.4	462.9					
8/15/2017	13:13:18	1245	27.88	171	0.111	100.1	7.85	59.4	6.07	6	8.68	228.6	9.6	1	1TENOKN0164	32.47	632.7					
8/15/2017		1245								5.5				1	1TENOKN0164	92.66	1427					
8/15/2017	13:13:41	1245	27.9	172	0.112	100.7	7.89	59.4	5.026	5	8.68	232.1	9.6	1	1TENOKN0164	66.08	649					
8/15/2017		1245								4.5				1	1TENOKN0164	110.2	1255					
8/15/2017	13:15:11	1245	27.91	172	0.112	101.3	7.94	59.4	3.991	4	8.69	242.6	9.6	1	1TENOKN0164	52.57	671					
8/15/2017		1245								3.5				1	1TENOKN0164	69.51	524					
8/15/2017	13:15:44	1245	27.95	172	0.112	101.9	7.98	60.4	3.101	3	8.69	245.9	9.3	1	1TENOKN0164	110.5	1285					
8/15/2017		1245								2.5				1	1TENOKN0164	157.1	696.5					
8/15/2017	13:16:16	1245	28.06	172	0.112	103.1	8.06	60.4	2.017	2	8.72	248.5	9.6	1	1TENOKN0164	241.6	1330					
8/15/2017		1245								1.5				1	1TENOKN0164	342.6	1325					
8/15/2017	13:16:53	1245	28.49	172	0.112	104.5	8.11	60.4	1.094	1	8.72	251.9	10	1	1TENOKN0164	400.8	1096					
8/15/2017	13:18:17	1245	28.57	172	0.112	105.4	8.17	60.4	0.544	0.5	8.72	258.3	9.4	1	1TENOKN0164	607	1294	36.8	2.7	ZoopTow=5m; Phyto=0.5m		
8/15/2017	13:18:58	1245	28.58	172	0.112	105.6	8.18	60.4	0.117	0.1	8.72	261.5	9.4	1	1TENOKN0164	531	741.6					
9/19/2017	0:48:06	0855	22.27	219	0.143	0.4	0.04	29.8	22.012	22	7.22	49.9	28.7	2	1TENOKN0249							
9/19/2017	0:48:51	0855	22.81	218	0.142	-0.3	-0.02	29.8	21.043	21	7.24	49.8	21.3	2	1TENOKN0249							
9/19/2017	0:49:29	0855	23.31	218	0.142	-0.1	-0.01	30.8	20.011	20	7.28	45.8	23.1	2	1TENOKN0249							
9/19/2017	0:50:15	0855	24.04	218	0.142	-0.3	-0.02	30.8	19.002	19	7.28	60.3	19.4	2	1TENOKN0249							
9/19/2017	0:51:11	0855	24.66	207	0.135	-0.2	-0.02	30.8	18.057	18	7.28	115.5	12.2	2	1TENOKN0249							
9/19/2017	0:52:08	0855	25.05	206	0.134	0.2	0.02	31.8	17.068	17	7.23	152.2	12.2	2	1TENOKN0249							
9/19/2017	0:53:15	0855	25.24	200	0.13	22.1	1.81	34.9	16.063	16	7.34	205.7	10.6	2	1TENOKN0249							
9/19/2017	0:54:30	0855	25.37	197	0.128	39.2	3.21	36.9	15.088	15	7.43	237.2	10.6	2	1TENOKN0249							
9/19/2017	0:55:30	0855	25.46	194	0.126	54.1	4.43	38	14.028	14	7.56	251.1	9.7	2	1TENOKN0249							
9/19/2017	0:56:17	0855	25.51	193	0.126	64.7	5.3	40	13	13	7.67	258.9	9.7	2	1TENOKN0249							
9/19/2017	0:57:51	0855	25.56	192	0.125	75.5	6.18	41	12.018	12	7.81	270.7	9.6	2	1TENOKN0249							
9/19/2017	1:00:48	0855	25.56	192	0.125	76.4	6.24	41	11.04	11	7.83	284.7	9.8	2	1TENOKN0249							
9/19/2017	1:01:34	0855	25.57	192	0.125	76.4	6.24	41	9.999	10	7.83	287.3	9.3	2	1TENOKN0249							
9/19/2017	1:02:24	0855	25.61	192	0.125	80.6	6.58	41	9.011	9	7.9	289.3	9	2	1TENOKN0249							
9/19/2017	1:02:57	0855	25.62	191	0.124	81.3	6.64	41	8.039	8	7.91	291.2	9	2	1TENOKN0249							
9/19/2017	1:03:35	0855	25.63	191	0.124	82.5	6.74	42	7.096	7	7.95	292.3	8.9	2	1TENOKN0249							
9/19/2017	1:04:04	0855	25.65	190	0.124	84.5	6.89	43.1	6.063	6	7.99	293.6	9.6	2	1TENOKN0249							
9/19/2017	1:05:06	0855	25.68	189	0.123	89.4	7.29	43.1	5.019	5	8.09	295.3	9.3	2	1TENOKN0249							
9/19/2017	1:06:15	0855	25.73	189	0.123	93	7.58	42	4.011	4	8.18	298.2	8.9	2	1TENOKN0249							
9/19/2017	1:07:33	0855	25.75	189	0.123	94.7	7.72	43.1	3.002	3	8.2	302.7	9.2	2	1TENOKN0249							
9/19/2017	1:08:09	0855	25.75	189	0.123	95.3	7.76	43.1	2.028	2	8.22	304.1	9.3	2	1TENOKN0249							
9/19/2017	1:08:59	0855	25.79	188	0.122	96.2	7.83	43.1	1.01	1	8.24	306.5	8.9	2	1TENOKN0249							
9/19/2017	1:09:27	0855	25.79	188	0.122	96.4	7.85	43.1	0.526	0.5	8.24	307.8	9	2	1TENOKN0249			23.1	2.92			
9/19/2017	1:10:04	0855	25.79	188	0.123	96.6	7.86	44.1	0.107	0.1	8.25	308.8	9.1	2	1TENOKN0249							
9/19/2017	1:41:07	0950	24.73	244	0.158	12.8	1.06	31.8	9.073	9	7.33	331.5	53	4	1TENOKN0250							

Date	Time	time2	Temp	SpCond	TDS	DOsat	DO	DOchrg	Depth	Depth2	pH	Orp	Turbid+	SiteNum		Light-Depth	Light-Depth	zmax	Secchi			
M/D/Y	HH:MM:SS	hhmm	C	uS	g/L	%	mg/L		meters	m		mV	NTU	RED=Estimated	PSC	umol/s/m2	umol/s/m2	m	m	Notes	SITE	PSC
9/19/2017	1:41:57	0950	25.08	225	0.146	41.6	3.43	34.9	8.038	8	7.48	335.1	45.6	4	1TENOKN0250							
9/19/2017	1:43:08	0950	25.47	216	0.14	76.6	6.27	41	6.974	7	7.89	337.2	19.6	4	1TENOKN0250							
9/19/2017	1:43:32	0950	25.57	214	0.139	80.3	6.57	40	5.999	6	7.96	339.1	18	4	1TENOKN0250							
9/19/2017	1:43:58	0950	25.61	214	0.139	85.4	6.97	41	5.094	5	8.05	340.2	15.6	4	1TENOKN0250							
9/19/2017	1:44:24	0950	25.75	210	0.136	98.6	8.03	43.1	4.031	4	8.36	337.1	10.2	4	1TENOKN0250							
9/19/2017	1:44:50	0950	25.81	208	0.135	112.8	9.18	44.1	3.013	3	8.51	337.5	10.6	4	1TENOKN0250							
9/19/2017	1:45:17	0950	25.85	208	0.135	116.8	9.5	45.1	2.039	2	8.56	339.2	11	4	1TENOKN0250							
9/19/2017	1:45:52	0950	26	207	0.134	123.6	10.02	46.1	1.047	1	8.65	340.4	11.2	4	1TENOKN0250							
9/19/2017	1:46:23	0950	26.06	207	0.134	124.2	10.06	46.1	0.565	0.5	8.66	342.5	10.2	4	1TENOKN0250			9.7	1.5	Lake elevation too low to sample TEN-5S		
9/19/2017	1:46:40	0950	26.12	207	0.134	124.3	10.05	46.1	0.125	0.1	8.65	343.5	11	4	1TENOKN0250							
9/19/2017	2:32:40	1030	24.52	229	0.149	16.8	1.4	32.9	17.006	17	7.25	353.3	32	3	1TENOKN0171							
9/19/2017	2:35:43	1030	24.93	221	0.144	33.9	2.8	35.9	16.012	16	7.36	358.8	20.3	3	1TENOKN0171							
9/19/2017	2:37:49	1030	25.11	217	0.141	39.1	3.22	35.9	15.005	15	7.41	362	16.5	3	1TENOKN0171							
9/19/2017	2:39:14	1030	25.24	215	0.14	42.6	3.5	38	14.004	14	7.45	363.1	15.4	3	1TENOKN0171							
9/19/2017	2:40:37	1030	25.3	213	0.139	40.5	3.33	38	13.012	13	7.44	365.2	15.5	3	1TENOKN0171							
9/19/2017	2:41:59	1030	25.4	211	0.137	40.1	3.29	38	12.001	12	7.44	366.6	13.4	3	1TENOKN0171							
9/19/2017	2:43:14	1030	25.53	208	0.135	48.6	3.98	38	11.018	11	7.5	366.6	12	3	1TENOKN0171							
9/19/2017	2:44:41	1030	25.61	206	0.134	54.9	4.48	39	10.012	10	7.55	368	11.2	3	1TENOKN0171							
9/19/2017	2:46:20	1030	25.68	203	0.132	67.8	5.53	41	9.006	9	7.68	368.7	11.6	3	1TENOKN0171							
9/19/2017		1030								8.5				3	1TENOKN0171	2.262	632.8					
9/19/2017	2:47:30	1030	25.76	201	0.131	77.1	6.28	42	8.003	8	7.8	368.8	10.4	3	1TENOKN0171	2.806	652.2					
9/19/2017		1030								7.5				3	1TENOKN0171	3.841	622.1					
9/19/2017	2:48:26	1030	25.78	200	0.13	80.4	6.55	42	7.009	7	7.85	369.6	11.3	3	1TENOKN0171	4.94	611.4					
9/19/2017		1030								6.5				3	1TENOKN0171	6.031	577.9					
9/19/2017	2:49:31	1030	25.8	200	0.13	82.3	6.7	42	6.003	6	7.87	371.2	11.3	3	1TENOKN0171	8.749	591					
9/19/2017		1030								5.5				3	1TENOKN0171	11.31	574.6					
9/19/2017	2:50:44	1030	25.82	199	0.13	83.6	6.81	42	5.008	5	7.9	372.7	10.8	3	1TENOKN0171	15.11	527.2					
9/19/2017		1030								4.5				3	1TENOKN0171	19.72	548.4					
9/19/2017	2:51:46	1030	25.84	199	0.129	85.2	6.93	43.1	4.003	4	7.93	374	10.7	3	1TENOKN0171	26.53	525.8					
9/19/2017		1030								3.5				3	1TENOKN0171	34.04	500.3					
9/19/2017	2:53:19	1030	25.89	198	0.129	99.5	8.08	44.1	3.005	3	8.21	372.6	10	3	1TENOKN0171	49.76	497.4					
9/19/2017		1030								2.5				3	1TENOKN0171	68.86	515.4					
9/19/2017	2:54:27	1030	25.92	198	0.129	106.8	8.67	45.1	2.005	2	8.36	372.7	10.1	3	1TENOKN0171	110.4	546.3					
9/19/2017		1030								1.5				3	1TENOKN0171	133.6	531.6					
9/19/2017	2:55:52	1030	26.02	198	0.128	110	8.92	45.1	1.011	1	8.43	373.7	10.8	3	1TENOKN0171	171.7	525.3					
9/19/2017		1030		198	0.127666667	115.9333333	9.396666667	45.76666667		0.5	8.553333333	374.1	11.1	3	1TENOKN0171	231.3	532.1	18.6	2.15	ZoopTow=5m; Phyto=0.5m		
9/19/2017		1030								0.1				3	1TENOKN0171	275.3	525.8					
9/19/2017	3:26:24	1130	18.2	229	0.149	1.2	0.11	29.8	37.988	38	7.02	79.3	13.1	1	1TENOKN0164							
9/19/2017	3:27:49	1130	18.52	229	0.149	1	0.1	30.8	37	37	7.02	77.5	13.1	1	1TENOKN0164							
9/19/2017	3:29:11	1130	18.64	224	0.145	0.6	0.05	30.8	36.012	36	7.03	85.4	14.4	1	1TENOKN0164							
9/19/2017	3:30:33	1130	18.89	220	0.143	0.7	0.07	30.8	34.996	35	7.05	92	17.1	1	1TENOKN0164							
9/19/2017	3:32:48	1130	19.05	217	0.141	0.3	0.03	31.8	33.007	33	7.07	110.8	14.9	1	1TENOKN0164							
9/19/2017	3:33:42	1130	19.16	213	0.138	0.3	0.03	31.8	32.004	32	7.08	142.8	16.8	1	1TENOKN0164							
9/19/2017	3:34:22	1130	19.24	207	0.134	0.3	0.03	31.8	31.005	31	7.11	157.9	12.4	1	1TENOKN0164							
9/19/2017	3:35:07	1130	19.37	203	0.132	0.2	0.02	31.8	30.003	30	7.13	169.2	10.3	1	1TENOKN0164							
9/19/2017	3:36:19	1130	19.64	202	0.131	0.2	0.02	31.8	29.009	29	7.15	179.4	10.3	1	1TENOKN0164							
9/19/2017	3:37:05	1130	19.83	202	0.131	0.1	0.01	31.8	28.012	28	7.16	183.7	10	1	1TENOKN0164							
9/19/2017	3:38:18	1130	20.67	206	0.134	0.1	0.01	31.8	25.005	25	7.22	185.7	10.2	1	1TENOKN0164							
9/19/2017	3:40:09	1130	22.88	204	0.133	-0.2	-0.01	32.9	20	20	7.35	68.2	9.4	1	1TENOKN0164							
9/19/2017	3:41:46	1130	25.29	188	0.122	43.6	3.58	38	15.002	15	7.59	178.6	9.1	1	1TENOKN0164							
9/19/2017	3:43:34	1130	25.4	188	0.122	44.5	3.65	38	14.026	14	7.59	213.7	9	1	1TENOKN0164							
9/19/2017	3:44:30	1130	25.03	192	0.125	23.2	1.91	34.9	17.008	17	7.46	219.7	9.6	1	1TENOKN0164							
9/19/2017	3:45:49	1130	25.24	190	0.124	36.8	3.02	36.9	16.004	16	7.51	227.2	8.8	1	1TENOKN0164							
9/19/2017	3:47:39	1130	25.52	185	0.12	66.8	5.46	40	13.004	13	7.82	241.9	8.9	1	1TENOKN0164							
9/19/2017	3:48:19	1130	25.55	185	0.12	69.4	5.67	41	12.01	12	7.85	247.2	8.4	1	1TENOKN0164							
9/19/2017	3:49:05	1130	25.58	185	0.12	72.3	5.91	41	11.004	11	7.9	251.9	8.8	1	1TENOKN0164							
9/19/2017		1130								10.5				1	1TENOKN0164	1.273	167.5					
9/19/2017	3:50:10	1130	25.62	184	0.119	81.2	6.63	42	10	10	8.05	256.5	8.7	1	1TENOKN0164							
9/19/2017		1130								9.5				1	1TENOKN0164	1.856	182.2					
9/19/2017	3:51:04	1130	25.67	184	0.119	84.5	6.89	43.1	9.011	9	8.1	261.3	8.8	1	1TENOKN0164							
9/19/2017		1130								8.5				1	1TENOKN0164	2.777	200.4					

Date	Time	time2	Temp	SpCond	TDS	DOsat	DO	DOchrg	Depth	Depth2	pH	Orp	Turbid+	SiteNum		Light-Depth	Light-Depth	zmax	Secchi			
M/D/Y	HH:MM:SS	hhmm	C	uS	g/L	%	mg/L		meters	m		mV	NTU	RED=Estimated	PSC	umol/s/m2	umol/s/m2	m	m	Notes	SITE	PSC
9/19/2017	3:52:07	1130	25.68	184	0.119	85.5	6.98	42	8.004	8	8.13	266.3	8.5	1	1TENOKN0164	3.633	215.8					
9/19/2017		1130								7.5				1	1TENOKN0164	4.88	208.3					
9/19/2017	3:53:09	1130	25.69	183	0.119	85.4	6.97	43.1	7.004	7	8.13	270.8	8.8	1	1TENOKN0164	6.286	239.9					
9/19/2017		1130								6.5				1	1TENOKN0164	8.402	256.3					
9/19/2017	3:53:42	1130	25.71	183	0.119	86.5	7.06	42	6.011	6	8.16	272.6	8.5	1	1TENOKN0164	10.11	273.5					
9/19/2017		1130								5.5				1	1TENOKN0164	13.38	299.7					
9/19/2017	3:54:50	1130	25.73	183	0.119	88.9	7.24	43.1	5.007	5	8.2	277.3	8.8	1	1TENOKN0164	17.44	307.5					
9/19/2017		1130								4.5				1	1TENOKN0164	24.01	338.3					
9/19/2017	3:55:42	1130	25.77	183	0.119	91.4	7.45	43.1	4.007	4	8.27	280.2	8.5	1	1TENOKN0164	28.93	351.1					
9/19/2017		1130								3.5				1	1TENOKN0164	38.6	360					
9/19/2017	3:56:44	1130	25.8	183	0.119	97.4	7.93	43.1	3.008	3	8.39	283	8.8	1	1TENOKN0164	49.6	390.4					
9/19/2017		1130								2.5				1	1TENOKN0164	54.61	346.8					
9/19/2017	3:57:53	1130	25.83	183	0.119	99.6	8.1	44.1	2.005	2	8.44	287.3	9.1	1	1TENOKN0164	78.24	345.4					
9/19/2017		1130								1.5				1	1TENOKN0164	91.17	351.4					
9/19/2017	3:58:44	1130	25.94	183	0.119	101.9	8.27	44.1	0.999	1	8.49	289.5	9.1	1	1TENOKN0164	125.9	328.4					
9/19/2017		1130	25.99666667	183	0.119	104.1333333	8.44	44.76666667		0.5	8.54	293.1	9.3	1	1TENOKN0164	137.9	344.7	38.8	2.85	ZoopTow=5m; Phyto=0.5m		
9/19/2017		1130								0.1				1	1TENOKN0164	153.9	310					