

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12	Column13	Column14
OBS #	SIO/WHOI	Data Logger#	Acoustic Unit#	DATE (mm/dd/yyyy)	DATE (Yearday)	TIME (UTC)	LAT (DM)		LON (DM)		LAT (DD)	LON (DD)	WATER DEPTH (m)
							Degree	Minute	Degree	Minute			
119	SIO	13016	60	11/20/15	324	10:12:03	36	39.2218	25	51.7848	36.653697	25.863080	710
153	WHOI	120	D11	11/20/15	324	11:10:32	36	37.3647	25	55.0988	36.622745	25.918313	703.27
173	SIO	13026	111	11/20/15	324	11:46:00	36	34.9262	25	53.2873	36.582103	25.888122	618.73
154	SIO	13034	27	11/20/15	324	12:32:49	36	35.3872	25	50.1163	36.589787	25.835272	684.38
174	WHOI	224	D39	11/20/15	324	13:15:48	36	33.3437	25	49.1605	36.555728	25.819342	538.79
135	SIO	13030	82	11/20/15	324	13:58:03	36	35.6039	25	46.8355	36.593398	25.780592	703.63
120	SIO	13035	67	11/20/15	324	14:31:09	36	37.8458	25	48.5995	36.630763	25.809992	716
121	WHOI	265	D49	11/20/15	324	15:17:56	36	36.1358	25	43.1342	36.602263	25.718903	163.75
155	SIO	13022	84	11/20/15	324	15:55:56	36	33.7179	25	45.6441	36.561965	25.760735	689
175	SIO	13018	41	11/20/15	324	16:28:13	36	31.6122	25	44.3757	36.526870	25.739595	661
156	WHOI	2013	D31	11/20/15	324	17:02:50	36	32.2086	25	41.8315	36.536810	25.697192	292
122	SIO	13005	02	11/20/15	324	17:41:09	36	34.7637	25	40.1818	36.579395	25.669697	202
136	SIO	13011	95	11/20/15	324	18:17:13	36	32.6858	25	39.1893	36.544763	25.653155	327
123	WHOI	3167	D63	11/20/15	324	18:49:24	36	33.2523	25	36.3706	36.554205	25.606177	268.6
109	SIO	13010	40	11/20/15	324	19:23:08	36	34.7334	25	34.6888	36.578890	25.578147	454.8
104	SIO	SP202	90	11/20/15	324	20:06:24	36	35.3096	25	31.149	36.588493	25.519150	415.28
110	WHOI	0234	D51	11/20/15	324	20:31:36	36	33.6453	25	32.3412	36.560755	25.539020	381
124	SIO	SP203	58	11/20/15	324	21:01:11	36	31.7509	25	32.5839	36.529182	25.543065	365
137	SIO	13015	71	11/20/15	324	21:30:57	36	31.2361	25	35.3571	36.520602	25.589285	327.3
176	WHOI	0239	D26	11/20/15	324	22:07:22	36	28.6696	25	36.89	36.477827	25.614833	409.33
157	SIO	13025	32	11/20/15	324	22:48:12	36	29.213	25	34.1209	36.486883	25.568682	373.64
177	SIO	13019	85	11/20/15	324	23:21:03	36	27.3406	25	33.2901	36.455677	25.554835	381.89
138	WHOI	0247	D32	11/20/15	324	23:58:44	36	29.7609	25	31.4387	36.496015	25.523978	343.29
158	SIO	13002	39	11/21/15	325	0:33:55	36	27.7274	25	30.2552	36.462123	25.504253	292.01
178	SIO	13027	72	11/21/15	325	1:01:31	36	26.0214	25	30.0729	36.433690	25.501215	207.31
139	WHOI	0126	D16	11/21/15	325	1:40:39	36	28.3669	25	27.9562	36.472782	25.465937	277.83
125	SIO	13024	31	11/21/15	325	2:31:27	36	29.7543	25	27.2459	36.495905	25.454098	299.29
103	WHOI	0119	D03	11/21/15	325	3:59:14	36	33.7468	25	21.867	36.562447	25.364450	303.74
113	SIO	SP201	64	11/21/15	325	5:13:58	36	30.2992	25	23.2602	36.504987	25.387670	242.8
140	WHOI	220	D55	11/21/15	325	6:38:55	36	26.2312	25	22.6807	36.437187	25.378012	382.6
160	SIO	13036	125	11/21/15	325	7:02:06	36	25.249	25	22.2762	36.420817	25.371270	380
179	SIO	13038	96	11/21/15	325	7:32:41	36	22.8649	25	23.8017	36.381082	25.396695	286.6
180	WHOI	246	D29	11/21/15	325	8:57:36	36	22.2506	25	20.3369	36.370843	25.338948	22
161	SIO	13013	62	11/21/15	325	9:29:59	36	23.5477	25	18.9255	36.392462	25.315425	23
141	SIO	SP200	99	11/21/15	325	9:58:03	36	24.558	25	18.4484	36.409300	25.307473	70.17
115	WHOI	249	D62	11/21/15	325	10:41:26	36	27.5213	25	16.727	36.458688	25.278783	186.61
126	SIO	13028	25	11/21/15	325	11:12:56	36	25.2045	25	15.4783	36.420075	25.257972	288.01
142	SIO	SP206	94	11/21/15	325	11:46:02	36	24.0986	25	16.5667	36.401643	25.276112	263.45
162	WHOI	240	D56	11/21/15	325	12:16:22	36	22.5416	25	16.9695	36.375693	25.282825	254.31
181	SIO	SP204	108	11/22/15	325	12:45:12	36	21.0932	25	17.3433	36.351553	25.289055	379.05
182	SIO	SP207	28	11/22/15	325	13:18:09	36	20.3813	25	15.3772	36.339688	25.256287	428.01
183	WHOI	2190	D90	11/22/15	325	13:45:18	36	19.8245	25	13.8018	36.330408	25.230030	443.65
184	SIO	SP208	88	11/21/15	325	14:08:26	36	19.2214	25	12.5116	36.320357	25.208527	475.49
165	SIO	13031	78	11/21/15	325	15:07:42	36	20.4362	25	11.3927	36.340603	25.189878	472.38

164	WHOI	0125	D06	11/21/15	325	15:50:13	36	21.0851	25	13.1978	36.351418	25.219963	437.11
163	SIO	13043	74	11/21/15	325	16:25:21	36	22.0563	25	15.282	36.367605	25.254700	359.01
143	SIO	13007	123	11/21/15	325	17:01:25	36	23.1168	25	14.7505	36.385280	25.245842	355.45
127	WHOI	0260	D21	11/21/15	325	17:33:33	36	23.6315	25	11.6116	36.393858	25.193527	422.42
144	SIO	SP205	113	11/21/15	325	18:28:35	36	22.2657	25	11.98	36.371095	25.199667	432.41
145	SIO	13017	44	11/21/15	325	19:17:37	36	21.4183	25	9.8859	36.356972	25.164765	476.5
146	WHOI	0211	D44	11/21/15	325	19:53:34	36	20.9496	25	8.7187	36.349160	25.145312	492.89
166	SIO	13004	34	11/21/15	325	20:35:04	36	19.6507	25	9.5284	36.327512	25.158807	499.92
185	SIO	13039	115	11/21/15	325	21:32:48	36	18.756	25	11.0291	36.312600	25.183818	498.43
186	WHOI	0245	D18	11/21/15	325	22:09:40	36	18.1467	25	9.7027	36.302445	25.161712	515.65
187	SIO	SP11	23	11/21/15	325	22:49:17	36	17.6281	25	8.1922	36.293802	25.136537	525.33
167	SIO	SP124	14	11/21/15	325	23:22:17	36	18.7371	25	7.0868	36.312285	25.118113	522.87
188	WHOI	0222	D50	11/21/15	325	23:48:50	36	16.9709	25	6.7332	36.282848	25.112220	540.04
168	SIO	SP61	07	11/22/15	326	0:26:12	36	17.8856	25	4.6311	36.298093	25.077185	541.4
189	SIO	SP92	38	11/22/15	326	1:02:54	36	16.3437	25	4.9235	36.272395	25.082058	560.93
190	WHOI	0241	D34	11/22/15	326	1:29:55	36	15.419	25	2.8869	36.256983	25.048115	535.04
191	SIO	SP57	69	11/22/15	326	2:11:41	36	14.6279	25	0.6636	36.243798	25.011060	518.84
192	SIO	SP65	50	11/22/15	326	2:49:46	36	13.9287	24	58.7364	36.232145	24.978940	451.46
170	WHOI	0236	D25	11/22/15	326	3:17:49	36	15.1213	24	57.815	36.252022	24.963583	446.18
171	SIO	SP126	03	11/22/15	326	3:58:16	36	14.249	24	55.3488	36.237483	24.922480	445.74
193	SIO	SP78	103	11/22/15	326	4:34:30	36	12.4446	24	54.5065	36.207410	24.908442	813.54
172	WHOI	0111	D10	11/22/15	326	5:05:34	36	13.0821	24	52.2024	36.218035	24.870040	882.8
152	SIO	SP13	19	11/22/15	326	5:35:33	36	14.9802	24	53.1091	36.249670	24.885152	492.47
134	SIO	SP55	73	11/22/15	326	6:20:13	36	17.1419	24	54.8198	36.285698	24.913663	517
151	WHOI	3165	D02	11/22/15	326	6:43:04	36	16.0771	24	56.141	36.267952	24.935683	517.62
133	SIO	SP71	102	11/22/15	326	7:32:55	36	18.2582	24	57.5721	36.304303	24.959535	522.6
132	SIO	SP67	61	11/22/15	326	8:08:37	36	19.1463	25	0.1034	36.319105	25.001723	529.11
150	WHOI	0118	D04	11/22/15	326	8:44:34	36	17.159	24	59.1489	36.285983	24.985815	520.5
169	SIO	SP94	146	11/22/15	326	9:25:09	36	16.633	25	1.5569	36.277217	25.025948	513.4
149	SIO	SP63	105	11/22/15	326	10:02:07	36	18.159	25	1.641	36.302650	25.027350	535
148	WHOI	0244	D35	11/22/15	326	10:18:17	36	18.6784	25	3.0962	36.311307	25.051603	537.7
118	SIO	SP86	30	11/22/15	326	10:56:47	36	21.6251	25	1.2423	36.360418	25.020705	527.21
131	SIO	SP75	150	11/22/15	326	11:28:30	36	20.6573	25	4.0145	36.344288	25.066908	518.12
147	WHOI	0295	D09	11/22/15	326	11:52:04	36	20.146	25	6.6377	36.335767	25.110628	511.62
130	SIO	SP56	97	11/22/15	326	12:17:42	36	21.4377	25	5.9108	36.357295	25.098513	506.1
129	SIO	SP117	98	11/22/15	326	12:41:29	36	22.2408	25	7.9231	36.370680	25.132052	497.9
117	WHOI	0212	D15	11/22/15	326	13:03:32	36	24.0981	25	7.653	36.401635	25.127550	480.27
128	SIO	SP95	47	11/22/15	326	13:32:31	36	23.097	25	9.8517	36.384950	25.164195	462.37
116	SIO	SP21	1	11/22/15	326	14:09:09	36	25.9812	25	12.5412	36.433020	25.209020	328.49
108	WHOI	0238	D40	11/22/15	326	14:35:17	36	28.2888	25	13.551	36.471480	25.225850	127.77
114	SIO	SP85	87	11/22/15	326	15:27:05	36	29.5512	25	20.6198	36.492520	25.343663	142.56
107	SIO	SP93	77	11/22/15	326	15:58:05	36	30.8875	25	19.8541	36.514792	25.330902	198.17
106	SIO	SP20	80	11/22/15	326	16:37:36	36	32.427	25	23.7521	36.540450	25.395868	352.56
112	SIO	SP17	55	11/22/15	326	17:09:50	36	31.494	25	26.5232	36.524900	25.442053	342.61
105	WHOI	0214	D60	11/22/15	326	17:43:51	36	33.6892	25	27.2521	36.561487	25.454202	396.86
102	SIO	SP73	148	11/22/15	326	18:24:22	36	36.2588	25	28.5314	36.604313	25.475523	423.65
101	SIO	SP38	24	11/22/15	326	19:07:19	36	38.0018	25	32.5487	36.633363	25.542478	458.31