

Deployment	MGL Line	Date	Julian Day	Start Time	End Time	Decimal Lat	Decimal Long	FSP	Radio Channel	Hydrophone Depth (m)	Water Depth (m)	File Name	Port Stbd Launch	Model	Comments
3	MCS02	2014-08-25	237	2:28:00	2:55:00	37 14.53 N	70 14.81 W	20165	80		4270		Port	Surplus	
4	MCS02	2014-08-25	237	3:33		37 10.75 N	70 11.94 W	20332	82		4280		STBD	Surplus	
5	MCS02	2014-08-25	237	11:59	12:25	36	69	21564	84		4423	MGL02_20140825_115412.SEG	STBD	Surplus	Lost signal at short range while buoy was still visible from antenna, checking conductivity to antenna. **Replaced bad cable connection in lab.
6	MCS02	2014-08-25	237	14:11	16:18	36 34.49	69 44.80		5	125	4466	MGL02_20140825_140454.SEG	STBD	Surplus	Surplus
7	MCS03	2014-08-25	237	16:19:00	18:14	36 38.662	69 37.8295		12	60	4464	MGL02_20140825_162340.SEG	STBD	53(D) (SEISMIC)	
8	MCS03	2014-08-25	237	18:20	22:26	36 24.08 N	69 30.80 W	25463	30	60	4476	MGL02_20140825_181407.SEG	STBD	53(D) (SEISMIC)	
9	MCS03	2014-08-25	237	22:24	22:40	36 14.67 N	69 16.49 W	26014	52	60	4566	MGL02_20140825_222730.SEG	STBD	53(D) (SEISMIC)	
10	MCS06	2014-08-25	238	22:52	7:03	36 06.5614 N	68 56.8028 W	30138	22	60	4630	MGL02_20140825_034411.SEG	STBD	53(D) (SEISMIC)	
11	MCS06	2014-08-26	238	7:06	9:55	36 12.5130	68 47.8003	30485	6	125	4617	MGL02_20140825_070353.SEG	STBD	Surplus	
12	MCS06	2014-08-26	238	9:56	13:40	36 18.0973	68 39.2933	30814	2	60	4598	MGL02_20140825_095541.SEG	STBD	53(D) (SEISMIC)	
13	MCS06	2014-08-26	238	13:50	17:17	36 27.5200	68 24.8102	31339	5	125	4805	IGL1407MCS04_20140826_134936.SEG	STBD	Surplus	
14	MCS06	2014-08-26	238	16:56	19:46	36 35.90 N	68 11.83 W	31866	83	60	4907	IGL1407MCS04_20140826_171703.SEG	Port	53(D) (SEISMIC)	
15	MCS06	2014-08-26	238	19:41	21:56	36 43.17 N	68 00.53	32296	26	60	4925	IGL1407MCS04_20140826_194646.SEG	Port	Surplus	
16	MCS03B	2014-08-31	243	15:56	20:12	38 08.2010	69 06.7011	36000	5	60	4606	GL1407MCS03B_20140831_155624.S	Port	53(D) (SEISMIC)	
17	MCS03B	2014-08-31	243	19:55	0:09:00	36 00.40	068 54.9716	36460	9	60	4688	GL1407MCS03B_20140831_201243.S	Stbd	53(D) (SEISMIC)	
18	MCS03B	2014-09-01	244	0:09:00	5:29	35 51.9207	068 42.3316	36948	11	60	4827	GL1407MCS03B_20140901_000913.S	Stbd	53(D) (SEISMIC)	
19	MCS06A	2014-09-03	246	10:41	14:00	37 43.0522	66 24.5195	55679	6	140	4906	GL1407MCS06A_20140903_102433.S	Port	53(D) (SEISMIC)	Lost SB receiver software at shot 166. Rstart G39WSB, seems OK, logging sonobuoy OK
20	MCS06A	2014-09-03	246	13:37	14:41	37 37.23	66 34.06	56035	11	30	4943	GL1407MCS06A_20140903_141437.S	Port	53(D) (SEISMIC)	No data transmission, terminated recording after a few shots
21	MCS06A	2014-09-03	246	14:41	18:51	37 35.104	66 37.550	56159	2	125	4945	GL1407MCS06A_20140903_143927.S	Port	Surplus	
22	MCS06A	2014-09-03	246	18:54	20:20	37.466387	66.835175	56643	4	60		MGL1407MCS06A_20140903_185142.S	Stbd	53(D) (SEISMIC)	
22	MCS06A	2014-09-03	246	20:40	22:15	37 23.5157	66 56.3766	56871	4	60	48910	GL1407MCS06A_20140903_203552.SEG		Surplus	Machine crashed, lost ~20 min of data. This file is recording SB22.
23	MCS06A	2014-09-03	246	22:12	22:37	37 20.5773	67 01.131	57038	22	60	4941	GL1407MCS06A_20140903_223504.S	Port	53(D) (SEISMIC)	New - Shortlived must have been scuttled, possibl due to rough seastate

24	MCS06A	2014-09-03	246	22:46	23:02	37 19.4086	67 03.0372	57111	83	125	4940	GL1407MCS06A_20140903_224720.S	Port	Surplus	Also lost reception after short period of time, hypothesis is that the buoys are hitting the
25	MCS06A	2014-09-03	247	21:56	1:41	37 16.270	67 08.0675	57303	61	125	4925.67	GL1407MCS06A_20140903_002328.S	Stbd	Surplus	Surplus - No data but carrier frequency remained.
26	MCS06A	2014-09-04	247	5:10	7:15	37 04.833	67 26.4000	57982	5	125	4961	GL1407MCS06A_20140903_050947.S	Port	Surplus	Surplus
27	MCS06A	2014-09-04	247	6:50	7:25	37 00.4001	67 33.447	58251	80	60	4963	GL1407MCS06A_20140903_071448.S	Port	53(D) (SEISMIC)	Delayed recording
27	MCS06A	2014-09-04	247	7:25	9:15	36 59.000	67 35.6371	58342	80	60	4963	GL1407MCS06A_20140903_072042.S	Port	53(D) (SEISMIC)	**Time sync on SB-Logger PC not working: Time appears correct to second, but date is fixed at 9/3 **Restarted Symmtime.exe on SB-Logger PC: Date changed to 9/4, restarted recording of SB27
28	MCS06A	2014-09-04	247	9:00	10:03	36 54.7786	67 42.3582	55888	2	60	4950	GL1407MCS06A_20140904_091754.S	Port	53(D) (SEISMIC)	Delayed recording **Restarted SB-Logger before recording SB28 to reset date in automatic filename generation.
29	MCS06A	2014-09-04	247	10:15	13:31	36 51.32	67 47.81	58801	97	125	4941	GL1407MCS06A_20140904_101732.S	Port	Surplus	SB #28 lost
30	MCS06A	2014-09-04	247	10:34	14:30	36 50.45	67 49.18	58851	24	60	4948	GL1407MCS06A_20140904_133320.S	Stbd	53(D) (SEISMIC)	Delayed recording Start at 13:33
31	MCS10A	2014-09-05	248	2:30	5:00	36 32.2995	69 17.5287	65048	91	60	4485	GL1407MCS10A_20140905_022900.S	Stbd	53(D) (SEISMIC)	
32	MCS10A	2014-09-05	248	5:04	8:00	36 25.5892	69 25.2580	65386	22	60	4492	GL1407MCS10A_20140905_050309.S	Port	53(D) (SEISMIC)	
33	MCS10A	2014-09-05	248	8:00	8:55	36 17.4559	69 34.5991	65792	6	60	4506	GL1407MCS10A_20140905_080043.S	Port	53(D) (SEISMIC)	Carrier frequency is strong, but apparently no data from first shot on.
34	MCS10A	2014-09-05	248	9:05	9:51	36 14.7545	69 37.6410	65937	87	60	4514	GL1407MCS10A_20140905_085540.S	Port	53(D) (SEISMIC)	Noisy signal. Restarted G39WSB software at shot sequence 99. Data seem better. **All on board sonobuoys deployed. End of sonobuoy operations.