

event_name	start_date	start_longitude	start_latitude	stop_date	stop_longitude	stop_latitude	nav_type	feature_id	start_shot	stop_shot	sequence_details
MCS01A	2011-09-13T12:15:58	-165.5146	71.37402	2011-09-13T13:02:17	-165.54946	71.4328	GPS	ChukchiSea	868	1046	1
MCST2	2011-09-13T13:57:37	-165.71015	71.43478	2011-09-13T14:34:12	-165.68623	71.38325	GPS	ChukchiSea	2247	2402	2
MCS01AR	2011-09-13T15:46:35	-165.49463	71.35936	2011-09-13T22:00:34	-165.82302	71.88017	GPS	ChukchiSea	822	2402	3
MCS01B	2011-09-13T22:12:35	-165.82184	71.89703	2011-09-14T04:46:55	-165.30865	72.46115	GPS	ChukchiSea	1123	2865	4
MCS01C	2011-09-14T11:18:41	-164.85241	73.00438	2011-09-15T20:45:34	-172.21081	75.15912	GPS	ChukchiSea	1023	9800	5
MCS01D	2011-09-15T20:56:39	-172.24239	75.17321	2011-09-16T00:48:00	-172.51668	75.53464	GPS	ChukchiSea	1029	2124	6
MCST3	2011-09-16T01:22:48	-172.34821	75.5626	2011-09-16T05:21:08	-170.88971	75.65138	GPS	ChukchiSea	1026	2137	7
MCS01E	2011-09-16T05:22:46	-170.87926	75.65118	2011-09-17T02:48:34	-165.65585	74.13517	GPS	ChukchiSea	3311	9373	8
MCS01EA	2011-09-17T02:50:59	-165.64729	74.13233	2011-09-17T13:02:18	-163.50783	73.37317	GPS	ChukchiSea	9384	12262	9
MCS01T	2011-09-17T15:46:24	-162.95377	73.17101	2011-09-17T21:35:52	-161.46433	73.51668	GPS	ChukchiSea	1022	2658	10
MCS02	2011-09-17T21:37:19	-161.45977	73.51854	2011-09-19T09:55:16	-169.7326	76.17627	GPS	ChukchiSea	1003	11186	11
MCST4	2011-09-19T10:06:13	-169.73997	76.19366	2011-09-19T12:00:12	-169.26433	76.32962	GPS	ChukchiSea	1030	1552	12
MCS02T	2011-09-19T13:51:16	-168.64353	76.30298	2011-09-19T15:01:36	-168.15549	76.31866	GPS	ChukchiSea	1040	1362	13
MCST6	2011-09-19T17:08:46	-167.8129	76.15247	2011-09-19T20:17:13	-166.84041	76.31674	GPS	ChukchiSea	1319	2106	14
MCS03B	2011-09-19T20:18:21	-166.83164	76.31578	2011-09-19T20:54:47	-166.65436	76.27736	GPS	ChukchiSea	2110	1340	15
MCS03BA	2011-09-19T20:56:40	-166.646	76.27508	2011-09-21T04:49:25	-159.6076	73.84024	GPS	ChukchiSea	1349	10377	16
MCS03T	2011-09-21T05:25:28	-159.42451	73.83919	2011-09-21T11:03:44	-157.87851	74.18166	GPS	ChukchiSea	1009	2636	17
MCS04	2011-09-21T11:15:54	-157.86993	74.20064	2011-09-22T14:52:42	-164.01744	76.38186	GPS	ChukchiSea	1048	9010	18
MCS04A	2011-09-22T15:01:52	-164.07001	76.39509	2011-09-22T16:34:11	-164.41409	76.49966	GPS	ChukchiSea	9054	9472	19
MCS04B	2011-09-22T18:01:59	-164.78459	76.60682	2011-09-22T22:39:57	-166.25853	69.39698	GPS	ChukchiSea	1001	2304	20
MCS04T	2011-09-23T00:37:36	-165.30518	76.93797	2011-09-23T05:11:56	-163.46892	76.82352	GPS	ChukchiSea	1001	2287	21
MCS05	2011-09-23T05:44:14	-163.39157	76.786	2011-09-23T05:47:45	-163.40921	76.78201	GPS	ChukchiSea	1117	1134	22
MCS05A	2011-09-23T05:52:08	-163.43426	76.7779	2011-09-23T13:50:20	-165.72499	76.34758	GPS	ChukchiSea	1155	3193	23
MCS05B	2011-09-23T13:56:26	-166.04505	76.28345	2011-09-23T14:38:02	-166.25949	76.24017	GPS	ChukchiSea	1001	1196	24
MCS05C	2011-09-23T14:40:42	-166.28076	76.24199	2011-09-23T17:57:32	-167.27449	76.02813	GPS	ChukchiSea	3700	4648	25
MCS05D	2011-09-23T18:00:21	-167.28927	76.0251	2011-09-23T21:27:42	-168.31255	75.79998	GPS	ChukchiSea	1001	1973	26
MCS05E	2011-09-23T21:28:53	-168.3182	75.7987	2011-09-24T10:15:57	-171.80321	74.93866	GPS	ChukchiSea	1001	9330	27
MCS05T	2011-09-24T10:31:22	-171.80296	74.91796	2011-09-24T14:44:08	-170.7171	74.62663	GPS	ChukchiSea	1049	2263	28
MCS06	2011-09-24T14:59:23	-170.63021	74.62651	2011-09-25T13:42:54	-164.07257	76.15118	GPS	ChukchiSea	1055	7746	29
MCS06A	2011-09-25T13:44:59	-164.06149	76.15339	2011-09-25T18:54:35	-162.38569	76.47073	GPS	ChukchiSea	1001	2549	30
MCS06T	2011-09-25T19:07:27	-162.29929	76.46384	2011-09-25T23:20:39	-161.30888	76.123	GPS	ChukchiSea	1001	2267	31
MCS07	2011-09-25T23:34:58	-161.34147	76.10238	2011-09-26T00:29:57	-161.64475	76.0492	GPS	ChukchiSea	1067	1335	32
MCS07A	2011-09-26T00:31:14	-161.65183	76.04786	2011-09-26T02:52:08	-162.40642	75.90783	GPS	ChukchiSea	1001	1058	33
MCS07B	2011-09-26T02:53:21	-162.41292	75.90659	2011-09-27T03:25:21	-169.50077	74.30582	GPS	ChukchiSea	2034	9246	34
MCS07T	2011-09-27T03:41:34	-169.49904	74.28093	2011-09-27T04:52:11	-169.19041	74.20329	GPS	ChukchiSea	1059	1399	35
MCS07TA	2011-09-27T04:54:52	-169.1788	74.20036	2011-09-27T07:34:12	-168.47768	74.02118	GPS	ChukchiSea	1412	2193	36
MCS08	2011-09-27T07:48:39	-168.39703	74.02165	2011-09-28T01:55:03	-163.43227	75.15523	GPS	ChukchiSea	1052	6228	37
MCS08B	2011-09-28T02:29:12	-163.26112	75.18972	2011-09-28T12:08:16	-160.25959	75.74945	GPS	ChukchiSea	6394	9187	39
MCS08T1	2011-09-28T12:20:10	-160.18179	75.75346	2011-09-28T16:21:57	-158.59862	75.82154	GPS	ChukchiSea	1063	2238	40
MCS08T1A	2011-09-28T16:23:52	-158.58526	75.82209	2011-09-28T17:08:40	-158.24498	75.83413	GPS	ChukchiSea	1001	1225	41
MCS08T2	2011-09-28T17:24:51	-158.21419	75.81579	2011-09-28T21:21:01	-158.03608	75.43607	GPS	ChukchiSea	1064	2202	42
MCS09T1	2011-09-28T21:32:41	-158.07399	75.42103	2011-09-29T00:38:53	-159.25889	75.40389	GPS	ChukchiSea	1001	1932	43
MCS09	2011-09-29T00:39:59	-159.26561	75.40333	2011-09-29T05:43:15	-160.85602	75.11744	GPS	ChukchiSea	1006	2481	44
MCS09A	2011-09-29T05:43:41	-160.86126	75.11655	2011-09-29T05:44:30	-160.86178	75.11646	GPS	ChukchiSea	2483	2487	45
MCS09B	2011-09-29T05:49:36	-160.88829	75.1115	2011-09-29T10:19:39	-162.24267	74.84945	GPS	ChukchiSea	2512	3816	46
MCS09C	2011-09-29T10:27:25	-162.27866	74.84236	2011-09-29T18:34:17	-164.60877	74.34894	GPS	ChukchiSea	3851	6207	47
MCS09D	2011-09-29T19:00:49	-164.73336	74.32082	2011-09-29T19:33:26	-164.88113	74.28746	GPS	ChukchiSea	6338	6493	48
MCS09E	2011-09-29T19:34:54	-164.88778	74.28591	2011-09-29T21:28:10	-165.39427	74.16963	GPS	ChukchiSea	6500	7036	49
MCS09F	2011-09-29T21:30:10	-165.40283	74.16763	2011-09-30T05:22:23	-167.35338	73.69086	GPS	ChukchiSea	7045	9190	50
MCS09T	2011-09-30T05:38:21	-167.35452	73.66601	2011-09-30T09:34:02	-166.40979	73.39703	GPS	ChukchiSea	1060	2190	51
MCS10	2011-09-30T09:48:58	-166.33576	73.3954	2011-09-30T18:17:00	-164.14708	73.91088	GPS	ChukchiSea	1047	3438	52
MCS10A	2011-09-30T18:19:18	-164.13606	73.91325	2011-10-01T04:38:33	-161.20308	74.52436	GPS	ChukchiSea	3449	6440	53
MCS10B	2011-10-01T04:39:47	-161.19753	74.52539	2011-10-01T09:50:38	-159.69388	74.8073	GPS	ChukchiSea	6446	7897	54
MCS10C	2011-10-01T09:53:34	-159.67885	74.81	2011-10-01T14:06:55	-158.34385	75.04262	GPS	ChukchiSea	7911	9155	55
MCS10T1	2011-10-01T14:14:04	-158.29995	75.0435	2011-10-01T19:07:32	-156.62278	74.83758	GPS	ChukchiSea	1025	2460	56
MCS10T2	2011-10-01T19:23:44	-156.59249	74.81595	2011-10-02T00:42:51	-157.33548	74.37938	GPS	ChukchiSea	1052	2478	57
MCS11A	2011-10-02T01:01:12	-157.42631	74.37264	2011-10-02T01:14:13	-157.48771	74.38284	GPS	ChukchiSea	1065	1123	58
MCS11A1	2011-10-02T01:15:43	-157.49481	74.38407	2011-10-02T02:09:43	-157.76426	74.43089	GPS	ChukchiSea	1001	1271	59
MCS11A2	2011-10-02T02:13:04	-157.78059	74.43372	2011-10-02T04:06:04	-158.46397	74.52346	GPS	ChukchiSea	1001	1566	60
MCS11B	2011-10-02T04:27:57	-158.6606	74.52132	2011-10-02T06:38:33	-156.67143	74.6149	GPS	ChukchiSea	1001	1654	61
MCS11B1	2011-10-02T06:40:23	-159.12397	74.41081	2011-10-02T07:35:54	-159.39783	74.36006	GPS	ChukchiSea	1692	1958	62
MCS11B2	2011-10-02T07:37:19	-159.40523	74.35866	2011-10-02T09:05:43	-159.79453	74.28628	GPS	ChukchiSea	1001	1443	63
MCS11B3	2011-10-02T09:08:39	-159.80071	74.28446	2011-10-02T10:09:49	-160.04725	74.23754	GPS	ChukchiSea	2353	2596	64
MCS11B4	2011-10-02T10:12:36	-160.05929	74.23521	2011-10-02T10:27:36	-160.11916	74.22339	GPS	ChukchiSea	1001	1076	65
MCS11B5	2011-10-02T10:29:47	-160.12831	74.22165	2011-10-02T14:59:16	-161.2729	73.99532	GPS	ChukchiSea	2677	3828	66
MCS11B6	2011-10-02T15:02:06	-161.28522	73.99289	2011-10-03T05:58:11	-165.19365	73.11902	GPS	ChukchiSea	3840	8036	67
MCS11C	2011-10-03T05:59:56	-165.20218	73.11779	2011-10-03T07:52:36	-165.77455	73.0538	GPS	ChukchiSea	1010	1541	68
MCS11C1	2011-10-03T07:58:39	-165.80801	73.0502	2011-10-03T09:50:27	-166.35753	72.98586	GPS	ChukchiSea	1023	1582	69
MCS11D	2011-10-03T10:03:53	-166.39145	72.96712	2011-10-03T21:52:04	-165.78497	71.82013	GPS	ChukchiSea	1046	4503	70
MCS12	2011-10-03T22:29:35	-165.62137	71.80981	2011-10-04T02:51:41	-165.07378	72.20053	GPS	ChukchiSea	985	2233	71
MCS13	2011-10-04T03:06:24	-165.11402	72.22012	2011-10-04T07:13:16	-166.39432	72.33042	GPS	ChukchiSea	1067	2273	72
MCS14	2011-10-04T07:22:24	-166.42695	72.34146	2011-10-04T10:36:32	-166.63843	72.65361	GPS	ChukchiSea	1032	1980	73
MCS15	2011-10-04T10:58:03	-166.56028	72.67515	2011-10-04T17:15:14	-164.54396	72.55838	GPS	ChukchiSea	1092	2919	74
MCS16	2011-10-04T17:41:42	-164.51494	72.52266	2011-10-05T01:11:00	-166.40375	72.09641	GPS	ChukchiSea	1139	3267	75
MCS17	2011-10-05T01:27:11	-166.41154	72.0722	2011-10-05T04:41:53	-165.74959	71.83331	GPS	ChukchiSea	1058	1995	76