Log sheet Completed by: David Ng / Mike Mustard
Log sheet Completion date: 2011-05-19 JDAY 139

Ignore columns that are not applicable to your progn.
** If preferred, use decimal degrees with five or six decimal places*

Line #	Seq #	Start of line: Date	Time (UTC)	Latitude: whole degrees	Latitude: decimal minute	Longitude: whole degrees	Longitude: decimal minute	End of line: Date	Time (UTC)	Latitude: whole degrees	Latitude: decimal minute	Longitude: whole degrees	Longitude: decimal minute	Start: shot #	Start: flip #	FSP: base #'s	Records: Data rec	Records: Length	Crossline: # Channels	Crossline: azimuth	Comments
MGL1106/1004	001	2011-04-15	13:01	0	39.99377	84	19.18570	2011-04-15	20:51	0	00.39209	84	03.61349	768	1	3350	2585	1-6	2	9	1872	M.Mustello	Crisp 3D
MGL1106/1156	002	2011-04-15	22:31	0	59.72560	83	05.42909	2011-04-16	06:21	0	26.90810	84	15.76820	3417	1	873	2526	10-20	2	9	1872	D.Ng	
MGL1106/1312	003	2011-04-16	07:39	0	39.99050	84	19.09639	2011-04-16	12:32	0	00.55209	84	03.44860	763	1	3347	2585	21-28	2	9	1872	D.Ng	SJGP 3b10
MGL1106/1614	004	2011-04-16	17:17	0	58.71400	83	05.77980	2011-04-16	00:48	0	26.74630	84	15.64240	3339	1	873	2465	30-38	2	9	1872	D.Ng	
MGL1106/1935	005	2011-04-16	02:37	0	39.21160	84	18.25629	2011-04-16	09:52	0	00.36459	84	03.35368	693	1	3353	2424	39-47	2	9	1872	D.Ng	
MGL1106/2172	006	2011-04-16	11:38	0	59.07390	84	05.34470	2011-04-16	19:48	0	26.67140	84	15.49060	3277	1	873	2505	48-56	2	9	1872	D.Ng	
MGL1106/2435	007	2011-04-16	22:59	0	39.10855	84	18.19290	2011-04-16	05:37	0	00.14689	84	03.31372	681	1	3351	2471	57-65	2	9	1872	D.Ng	
MGL1106/2180	008	2011-04-16	07:13	0	59.49835	84	05.18475	2011-04-16	15:04	0	26.91001	84	15.37665	3407	1	873	2575	66-74	2	9	1872	D.Ng	
MGL1106/2356	009	2011-04-16	20:32	0	39.41875	84	17.79980	2011-04-16	02:45	0	00.07983	84	01.14443	915	1	3353	2427	75-83	2	9	1872	M.Mustello	
MGL1106/2188	010	2011-04-16	05:35	0	59.61057	84	05.39419	2011-04-16	12:38	0	29.06220	84	14.56369	3352	1	9697	2365	84-92	2	9	1872	D.Ng	SJGP 1001
MGL1106/2404	011	2011-04-16	17:20	0	39.31298	84	18.42439	2011-04-17	00:24	0	59.96372	84	02.98802	746	1	3352	2427	93-100	2	9	1872	M.Ng+D.C	5 air gnoul shot point 3103
MGL1106/1196	012	2011-04-17	02:12	0	57.74872	84	06.63672	2011-04-17	09:12	0	28.47803	84	15.10048	3346	1	873	2410	104-111	2	8	1872	D.Ng	
MGL1106/2052	013	2011-04-17	10:45	0	39.84395	84	17.7034	2011-04-17	17:28	0	59.50375	84	02.96587	885	1	3355	2483	112-119	2	8	1872	D.Ng	
MGL1106/1204	014	2011-04-17	19:09	0	59.52737	84	0.0489	2011-04-18	02:06	0	28.41767	84	14.97073	3350	1	873	2478	120-127	2	8	1872	SJC	
MGL1106/2360	015	2011-04-18	03:45	0	39.84858	84	17.9628	2011-04-18	10:23	0	59.85255	84	02.72052	885	1	3353	2483	128-135	2	8	1872	D.Ng	42.7206
MGL1106/1212	016	2011-04-18	11:58	0	59.31327	84	0.0008	2011-04-18	19:17	0	29.37387	84	14.91323	3338	1	873	2466	136-143	2	8	1872	D.Ng	NOT Full volume on SOL
MGL1106/1644	017	2011-04-18	20:37	0	39.398 35	84	17.8184	2011-04-18	21:12	0	30.50219	84	17.38266	912	1	961	42	146	2	8	1872	D.Ng	Power failure
MGL1106/1643	018	2011-04-19	14:53	0	39.68048	84	18.3654	2011-04-19	21:58	0	59.99888	84	03.01882	780	1	3355	2572	145-152	2	8	1872	Carlyn	still line
MGL1106/1968	019	2011-04-19	00:48	0	39.45790	84	17.6969	2011-04-19	17:01	0	59.81202	84	02.64178	863	1	3355	2472	153-160	2	8	1872	D.Ng	SJGP SP3967. EOL not full volume
MGL1106/1216	020	2011-04-20	20:37	0	59.83855	84	0.1490	2011-04-21	02:08	0	28.37993	84	14.90083	2723?	1	873	1867	161-166	2	8	1872	SJC	FGSP 2572
MGL1106/1968	021	2011-04-21	02:38	0	39.81222	84	17.7614	2011-04-21	10:57	0	00.00000	84	00.00000	823	1	3353	2528	167-174	2	8	1872	D.Ng	
MGL1106/1220	022	2011-04-21	12:27	0	59.72427	83	59.6068	2011-04-21	19:15	0	28.36479	84	28.45328	3378	1	873	2507	175-182	2	8	1872		
MGL1106/1976	023	2011-04-21	20:45	0	39.97142	84	17.8073	2011-04-22	04:31	0	59.68485	84	02.38078	884	1	3353	2528	183-190	2	8	1872	SJC	
MGL1106/1220	024	2011-04-22	05:54	0	59.80428	83	59.3208	2011-04-22	12:45	0	28.36219	84	14.66103	2369	1	873	2527	191-198	2	8	1872	Agnese	
MGL1106/1984	025	2011-04-22	14:16	0	39.37653	84	17.3811	2011-04-22	22:05	0	59.64343	84	02.23965	845	1	3355	2522	199-205	2	8	1872	Norm	
MGL1106/1228	026	2011-04-23	23:39	0	59.70648	83	59.2330	2011-04-23	06:25	0	28.19447	84	14.52249	2369	1	873	2518	207-214	2	8	1872	D.Ng	
MGL1106/1992	027	2011-04-23	07:55	0	39.84455	84	17.3438	2011-04-23	15:14	0	59.55301	84	02.11352	833	1	3353	2486	215-222	2	8	1872	D.Ng	
MGL1106/1236	028	2011-04-23	17:39	0	59.79422	83	58.9900	2011-04-24	00:31	0	28.13887	84	14.40738	3320	1	1001	2530	223-230	2	8	1872	SJC	
MGL1106/1100	029	2011-04-24	02:52	0	39.75430	84	17.8131	2011-04-24	10:55	0	59.48207	84	01.97913	862	1	3353	2488	231-238	2	8	1872	D.Ng	
MGL1106/1244	030	2011-04-24	12:36	0	59.13690	83	59.0098	2011-04-24	19:21	0	28.06063	84	14.24940	2355	1	873	2483	239-246	2	8	1872	D.Ng	
MGL1106/1108	031	2011-04-24	20:53	0	39.59037	84	17.0226	2011-04-25	02:42	0	59.81359	84	01.94707	843	1	1352?	403	247-249	2	8	1872	Norm	TLGSP 1236
MGL1106/1008	032	2011-04-25	23:58	0	39.94845	84	17.4929	2011-04-26	05:41	0	59.42079	84	01.84413	749	1	3355	600	249-253	2	8	1872	SJC	
MGL1106/1252	033	2011-04-26	07:12	0	59.61437	83	58.7672	2011-04-26	13:56	0	28.01257	84	14.10583	3356	1	873	2518	254-261	2	8	1872	D.Ng	
MGL1106/1116	034	2011-04-26	15:39	0	39.62337	84	16.9862	2011-04-27	00:33	0	59.35993	84	01.69907	821	1	3355	2531	262-269	2	8	1872	SJC	
MGL1106/1240	035	2011-04-27	02:28	0	59.79835	83	58.5614	2011-04-27	09:45	0	27.90103	84	14.00658	3354	1	873	2307	270-277	2	8	1872	D.Ng	
MGL1106/1124	036	2011-04-27	10:14	0	39.44270	84	16.8863	2011-04-27	19:02	0	59.35992	84	01.59828	812	1	3355	2539	278-286	2	8	1872	D.Ng	
MGL1106/1268	037	2011-04-27	21:48	0	57.49172	83	58.0658	2011-04-28	09:00	0	26.80668	84	13.86313	3356	1	3449?	617	286-297	2	8	1872	D.Ng	TLGSP 2702
MGL1106/1268A	038	2011-04-28	09:11	0	46.49798	84	1.9384	2011-04-28	09:15	0	27.88282	84	13.88652	3467	1	873	1539	298-292	2	8	1872	SJC	
MGL1106/1248	039	2011-04-28	05:43	0	39.48850	84	16.7178	2011-04-28	15:01	0	59.35532	84	01.48863	805	1	3355	2527	293-300	2	8	1872	D.Ng	
MGL1106/1268	040	2011-04-28	16:36	0	58.47807	83	58.3685	2011-04-28	23:32	0	27.79953	84	13.71885	3452	1	873	2539	301-308	2	8	1872	Agnese	
MGL1106/1132	041	2011-04-29	01:55	0	39.39478	84	16.6186	2011-04-29	10:16	0	59.35015	84	01.40885	818	1	3355	2534	309-316	2	8	1872	D.Ng	
MGL1106/1276	042	2011-04-29	11:59	0	58.29660	83	58.2478	2011-04-29	18:58	0	27.74980	84	13.60123	3364	1	873	2522	317-324	2	8	1872	Agnese	
MGL1106/1140	043	2011-04-29	20:32	0	39.71253	84	16.3911	2011-04-30	05:53	0	59.10973	84	01.23763	855	1	3355	2503	325-332	2	8	1872	D.Ng	
MGL1106/1284	044	2011-04-30	07:39	0	58.42322	83	58.0153	2011-04-30	14:49	0	27.67749	84	13.47429	3410	1	873	2539	333-340	2	8	1872	D.Ng	
MGL1106/1148	045	2011-04-30	16:16	0	39.66073	84	16.4598	2011-05-01	01:52	0	59.06163	84	01.09867	893	1	3355	2491	341-348	2	8	1872	SJC	
MGL1106/1292	046	2011-05-01	03:46	0	57.94768	83	58.0043	2011-05-01	10:51	0	27.62065	84	13.35928	3376	1	873	2499	349-356	2	8	1872	Norm	
MGL1106/1060	047	2011-05-01	12:36	0	39.59036	84	17.1378	2011-05-01	21:42	0	59.49375	84	01.96253	814	1	3355	2528	357-364	2	8	1872	SJC	
MGL1106/1276B	048	2011-05-01	23:46	0	57.52607	83	58.7400	2011-05-02	06:24	0	27.66962	84	13.49945	3327	1	873	2455	365-372	2	8	1872	D.Ng	
MGL1106/1148	049	2011-05-02	09:03	0	39.61636	84	16.3488	2011-05-02	17:27	0	59.55912	84	01.96165	893	1	3355	2549	373-380	2	8	1872	D.Ng	
MGL1106/1268B1	050	2011-05-02	19:46	0	56.39645	83	59.5863	2011-05-03	22:29	0	27.64783	84	05.39362	3224*	1	2286	665	381-383	2	8	1872	Norm	*FGSP 3145 - missing sp's in gap 3279-3233 part 1 of 2*
MGL1106/1268B2	050	2011-05-03	12:36	0	57.39113	83	58.1400	2011-05-03	02:16	0	26.10773	84	13.52483	1232	1	873	1539	384-391	2	8	1872	Norm	*continuation of previous line afir gap, part 2 of 2*
MGL1106/1248	051	2011-05-03	06:00	0	39.52807	84	11.8343	2011-05-03	12:02	0	59.27312	84	01.54786	1644	1	3355	1503	391-391	2	8	1872	Agnese	P2 stopped logging at end of line - SP3148
MGL1106/1268	052	2011-05-03	13:51	0	58.39817	84	58.7554	2011-05-03	21:46	0	27.57058	84	13.77153	3376	1	873	506	392-399	2	8	1872	SJC	
MGL1106/1248B	053	2011-05-04	22:00	0	44.89738	84	1.5159	2011-05-05	02:20	0	27.90783	84	13.93983	3271	1	873	396	400-404	2	8	1872	SJC	
MGL1106/1087	054	2011-05-05	04:20	0	39.59092	84	16.7360	2011-05-05	13:17	0	59.33389	84	01.66469	878	1	3355	2470	405-412	2	8	1872	D.Ng	
MGL1106/1248S	055	2011-05-05	15:10	0	59.67432	83	58.7558	2011-05-05	00:01	0	28.07798	84	14.28482	3427	1	873	2555	413-420	2	8	1872	SJC	
MGL1106/0408	056	2011-05-06	02:16	0	39.71730	84	17.3460	2011-05-06	11:16	0	59.78642	84	02.58868	912	1	3355	2480	421-428	2	8	1872	SJC	
MGL1106/2125	057	2011-05-06	13:11	0	59.13543	83	59.0522	2011-05-06	22:28	0	28.40365	84	15.11173	3406	1	873	2534	429-436	2	8	1872	SJC	
MGL1106/2536	058	2011-05-07	00:32	0	10.53977	84	17.4961	2011-05-07	03:45	0	41.90368	84	12.81719	899	1	1897	910	437-439	2	8	1872	SJC	Line ended early
MGL1106/0256S	059	2011-05-07	03:51	0	41.44930	84	11.8105	2011-05-07	09:17	0	59.91765	84	02.85365	1838	617	3351	2433	439-444	2	8	1872	D.Ng	continuation of previous line
MGL1106/1208	060	2011-05-07	11:12	0	39.84837	84	16.9862	2011-05-07	20:26	0	59.51142	84	01.78172	3365	1	873	2528	445-452	2	8	1872	Agnese	
MGL1106/1036	061	2011-05-07	22:46	0	39.39745	83	58.9052	2011-05-08	07:38	0	59.38360	84	01.59620	883	1	3351	2464	453-460	2	8	1872	D.Ng	
MGL1106/1048	062	2011-05-08	09:26	0	59.64231	84	17.3994	2011-05-08	19:21	0	28.76682	84	15.54530	3418	1	873	2520	461-468	2	8	1872	Norm	
MGL1106/1060	063	2011-05-08	21:20	0	39.68553	84	16.5998	2011-05-09	05:58	0	60.02528	84	01.69190	868	1	3351	2464	469-476	2	8	1872	SJC	
MGL1106/1728	064	2011-05-09	07:05	0	39.72570	84	17.3955	2011-05-09	17:58	0	59.81682	84	01.61822	1084	1	3351	2392	477-484	2	8	1872	SJC	
MGL1106/1000	065	2011-05-09	20:53	0	39.61483	84	16.7968	2011-05-10	01:07	0	45.21425	84	09.59910	892	1	2159	1268	485-488	2	8	1872	SJC	
MGL1106/1016	066	2011-05-10	02:21	0	44.64488	84	3.8841	2011-05-10	05:18	0	60.45172	84	01.83547	2470	1	3351	887	489-491	2	8	1872	SJC	
MGL1106/1200J	067	2011-05-10	07:40	0	59.61603	84	16.5809	2011-05-10	17:40	0	30.58978	84	14.27249	3374	1	1639	2334	492 -499	2	8	1872	D.Ng	Last file on tape 499 not valid
MGL1106/1160	068	2011-05-10	21:00	0	29.49520	84	16.4698	2011-05-11	05:33	0	00.00000	84	01.52313	884	1	3356	2404	500-507	2	8	1872	SJC	
					60.00000		0.0000				00.00000		00.00000										
					60.00000		0.0000				00.00000		00.00000										
					60.00000		0.0000				00.00000		00.00000										

latitude: minutes	EOL: seconds	EOL: decimal minutes	longitude: minutes	EOL: seconds	EOL: decimal minutes	latitude: minutes	EOL: seconds	EOL: decimal minutes	longitude: minutes	EOL: seconds	EOL: decimal minutes
28	54.2260	28.9038	19	11.1430	19.1857	0	17.5320	00.2922	3	36.7450	03.6124
		00.0000			00.0000			00.0000			00.0000
		00.0000			00.0000			00.0000			00.0000
		00.0000			00.0000			00.0000			00.0000
		00.0000			00.0000			00.0000			00.0000
		00.0000			00.0000			00.0000			00.0000
		00.0000			00.0000			00.0000			00.0000
		00.0000			00.0000			00.0000			00.0000
		00.0000			00.0000			00.0000			00.0000
20	15.2000	25.2533			00.0000	59	59.0230	59.8837	02	59.2820	02.9880
		00.0000			00.0000			00.0000			00.0000
29	56.6270	29.9440	17	42.2040	17.7034	59	55.4250	59.9238	02	51.9520	02.8659
58	31.6420	58.5274	00	04.1320	00.0689			00.0000			00.0000
		00.0000			00.0000	59	51.1520	59.8526	42	43.2040	42.7206
58	18.7960	58.3133	00	00.0450	00.0008			00.0000			00.0000
30	16.5210	30.3084	17	37.1060	17.6184	30	55.9260	30.9321	17	22.9740	17.3829
29	40.6290	29.6805	18	21.9230	18.3654	59	59.9330	59.9989	03	01.1290	03.0188
29	27.4330	29.4570	17	41.9360	17.6560	59	48.7360	59.8123	02	39.5570	02.6418
50	49.7130	50.8286	03	44.9380	03.7490			00.0000			00.0000
		00.0000			00.0000			00.0000			00.0000
58	43.4560	58.7243	59	36.3970	59.6068	28	18.4020	28.3067	28	27.2230	28.4554
28	58.3450	28.9724	17	36.4350	17.6073			00.0000			00.0000
58	54.2570	58.9043	59	19.7010	59.3284	28	15.7260	28.2621	14	39.6630	14.6510
29	10.7120	29.1785	17	22.8990	17.3817	59	36.6050	59.6134	02	14.2830	02.2381
58	42.3890	58.7065	59	13.9570	59.2326	28	11.6680	28.1945	14	31.3440	14.5224
28	54.1430	28.9041	17	20.6070	17.3435	59	33.2130	59.5536	02	06.8110	02.1135
58	47.0530	58.7842	58	59.4330	58.9666			00.0000			00.0000
		00.0000			00.0000	59	28.1640	59.4961	01	58.7490	01.9791
58	07.6800	58.1280	59	05.9890	59.0998	28	03.6280	28.0606	14	14.9650	14.2494
28	52.0180	28.8670	17	01.3580	17.0226	34	30.4190	34.5070	14	10.0240	14.1671
39	56.9070	39.9485	11	29.5170	11.4920			00.0000			00.0000
58	36.6680	58.6145	58	46.0100	58.7672	28	00.9280	28.0155	14	09.4080	14.1568
28	37.3600	28.6227	16	59.1750	16.9863			00.0000			00.0000
		00.0000			00.0000	27	59.4620	27.9910	14	00.3650	14.0061
28	26.5620	28.4427	16	52.7760	16.8963	59	17.9410	59.2960	01	35.8970	01.5983
57	24.1030	57.4017	59	04.1530	59.0692	49	55.5600	49.9260	02	51.7900	02.8622
		00.0000			00.0000			00.0000			00.0000
		00.0000			00.0000	59	14.7190	59.2453	01	29.3530	01.4892
58	28.6840	58.4781	58	22.1070	58.3685	27	47.9720	27.7995	13	43.1370	13.7190
		00.0000			00.0000	59	12.2850	59.2048	01	24.5310	01.4089
58	17.7660	58.2966	58	14.8700	58.2478	27	44.4480	27.7408	13	36.0740	13.6012
28	42.7530	28.7125	16	16.8640	16.8011	59	07.2440	59.1207	01	14.2790	01.2379
58	25.3930	58.4232	58	00.9160	58.0153	27	40.6440	27.6774	13	28.4520	13.4742
28	03.6440	28.0607	16	25.8500	16.4308			00.0000			00.0000
		00.0000			00.0000	27	37.2380	27.6207	13	21.5570	13.3593
28	35.4650	28.5961	17	08.2700	17.1378	59	29.6250	59.4938	01	59.5530	01.9921
		00.0000			00.0000	27	41.4400	27.6907	13	29.9670	13.4995
28	02.1230	28.0354	16	20.9350	16.3489	59	02.1070	59.0351	01	03.7170	01.0620
56	23.1870	56.3865	59	35.1770	59.5863	44	58.3810	44.9730	05	23.6170	05.3936
10	09.3980	10.1381	11	30.4240	11.5071	28	06.4640	28.1577	13	31.4900	13.5248
38	31.7320	38.5289	11	50.0580	11.8343	59	16.3870	59.2731	01	32.8790	01.5480
58	18.4930	58.3082	58	45.5640	58.7594	27	49.5350	27.8256	13	46.2620	13.7710
44	53.8270	44.8973	05	20.9530	05.5159			00.0000			00.0000
		00.0000			00.0000	59	19.9680	59.3329	01	39.9600	01.6660
59	02.8450	59.0474	58	45.3960	58.7566			00.0000			00.0000
30	10.2780	30.1713	17	20.4430	17.3407	59	47.1850	59.7864	02	35.3390	02.5890
59	07.2260	59.1204	59	33.1320	59.5522	28	29.0190	28.4837	15	06.7040	15.1117
		00.0000			00.0000			00.0000			01.0000
		00.0000			00.0000	59	55.0470	59.9175	02	51.1830	02.8531
58	58.1320	58.9689	59	34.8350	59.5806	28	30.6850	28.5114	15	10.0390	15.1673
30	18.4450	30.3074	18	30.3350	18.5053	00	17.0160	00.2836	03	35.7170	03.5953
29	39.7700	59.6628	00	16.8540	00.2809	28	44.8590	28.7468	15	38.5970	15.6433
29	53.1340	29.8856	18	06.5930	18.1099	00	02.1170	00.0353	03	05.5140	03.0919
59	18.6450	59.3108	00	16.2090	00.2835	30	06.9610	30.1160	14	25.9300	14.4320
29	36.8900	29.6148	16	47.8090	16.7968			00.0000			00.0000
		00.0000			00.0000			00.0000			00.0000
58	36.9620	58.6160	59	30.5960	59.5099	30	34.8470	30.5808	14	16.3490	14.2735
29	27.3750	29.4563	16	20.4490	16.4408			00.0000			00.0000
		00.0000			00.0000			00.0000			00.0000
		00.0000			00.0000			00.0000			00.0000
		00.0000			00.0000			00.0000			00.0000