

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:44:05	35.95332	-114.86329	2190	167	-0.7		30.8	4585	4585	512	487.2
22:44:06	35.95331	-114.86329	2189	167.4	-0.9		31.2	4772	4772	512	487.2
22:44:06	35.9533	-114.86328	2189	167.8	-0.6		31.2	4898	4898	512	487.2
22:44:06	35.95329	-114.86327	2189	168.1	0		32.1	4986	4986	512	487.2
22:44:06	35.95327	-114.86327	2189	168.2	0.4		32.3	5043	5043	512	487.2
22:44:07	35.95323	-114.86327	2188	168.8	0.9		32.3	5073	5073	512	487.2
22:44:07	35.95322	-114.86326	2188	168.1	1.2		33.7	5086	5086	512	487.2
22:44:07	35.95319	-114.86325	2187	167.4	1.2		35.9	5095	5095	512	487.2
22:44:07	35.95315	-114.86324	2187	167	0.4		36.1	5098	5098	512	487.2
22:44:08	35.95313	-114.86324	2187	167.1	0.4		35.8	5098	5098	512	487.2
22:44:08	35.95311	-114.86323	2186	167.1	0.7		36.7	5098	5098	512	487.2
22:44:08	35.95309	-114.86322	2185	167.3	0.8		37	5090	5090	512	487.2
22:44:08	35.95304	-114.8632	2185	166.9	1.1		37	5078	5078	512	487.2
22:44:09	35.95301	-114.8632	2185	166.3	1.3		38.5	5068	5068	512	487.2
22:44:09	35.95299	-114.86319	2184	166.1	1.5		39.4	5060	5060	512	487.2
22:44:09	35.95296	-114.86318	2184	165.5	1.3		41.5	5053	5053	512	487.2
22:44:09	35.95291	-114.86317	2183	165	0.8		41.6	5043	5043	512	487.2
22:44:10	35.95288	-114.86316	2183	164.9	0.7		42.6	5032	5032	512	487.2
22:44:10	35.95285	-114.86314	2183	165.3	0.5		42.8	5023	5023	512	487.2
22:44:10	35.95282	-114.86314	2182	165.4	0.7		42.9	5014	5014	512	487.2
22:44:10	35.95275	-114.86311	2182	165.5	1		43	5007	5007	512	487.2
22:44:11	35.95272	-114.8631	2181	165.6	1.7		43.4	5004	5004	512	487.2
22:44:11	35.95269	-114.86309	2181	165.7	1.8		43.5	5001	5001	512	487.2
22:44:11	35.95266	-114.86308	2181	165.8	1.8		45	4998	4998	512	487.2
22:44:11	35.95262	-114.86307	2181	166.3	1.8		45	4994	4994	512	487.2
22:44:12	35.95255	-114.86304	2180	166.3	1.2		47.8	4991	4991	512	487.2
22:44:12	35.95251	-114.86304	2180	166.1	0.6		47.6	4981	4981	512	487.2
22:44:12	35.95248	-114.86302	2180	166	0.8		48.2	4976	4976	512	487.2
22:44:12	35.9524	-114.863	2180	165.8	0.5		49.2	4974	4974	512	487.2
22:44:13	35.95237	-114.86299	2180	165.8	0.8		49.3	4967	4967	512	487.2
22:44:13	35.95233	-114.86298	2179	165.5	1.3		50.9	4965	4965	512	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS			VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
			Altitude (feet)	Ground Track (deg)	Pitch (deg)		Airspeed (knots)	RPM L	RPM R		
22:44:13	35.95229	-114.86296	2178	165.4	1.2		51	4961	4961	512	487.2
22:44:13	35.95221	-114.86294	2177	165.7	1.6		50.4	4956	4956	512	487.2
22:44:14	35.95217	-114.86292	2177	165.7	2.8		51.8	4954	4954	512	487.2
22:44:14	35.95213	-114.86292	2177	165.9	4		52.2	4951	4951	512	487.2
22:44:14	35.95209	-114.8629	2176	165.8	4.5		53.7	4949	4949	512	487.2
22:44:14	35.95201	-114.86287	2176	165.6	4.5		52.8	4944	4944	512	487.2
22:44:15	35.95196	-114.86286	2176	165.5	4.5		54	4943	4943	512	487.2
22:44:15	35.95192	-114.86285	2177	165	4.5		55.1	4943	4943	512	487.2
22:44:15	35.95187	-114.86283	2178	165	4.5		55.2	4942	4942	512	487.2
22:44:15	35.95178	-114.86279	2178	164.9	5		55.4	4939	4939	512	487.2
22:44:16	35.95174	-114.86279	2178	164.8	5.6		54.8	4938	4938	512	487.2
22:44:16	35.95169	-114.86277	2179	164.6	5.7		56.4	4938	4938	512	487.2
22:44:16	35.95164	-114.86275	2180	164.4	5.5		57	4938	4938	512	487.2
22:44:16	35.9516	-114.86273	2180	164.3	5.4		57.4	4942	4942	512	487.2
22:44:17	35.95151	-114.8627	2181	164.6	5.1		57.4	4944	4944	512	487.2
22:44:17	35.95146	-114.86269	2181	164.4	5		57.2	4944	4944	512	487.2
22:44:17	35.95142	-114.86267	2182	164.3	5		57.3	4944	4944	512	487.2
22:44:17	35.95132	-114.86263	2184	164.3	5		58.9	4944	4944	512	487.2
22:44:18	35.95127	-114.86262	2185	164.5	4.6		59.3	4944	4944	512	487.2
22:44:18	35.95123	-114.8626	2186	164.6	4.4		60.2	4944	4944	512	487.2
22:44:18	35.95118	-114.86259	2187	164.6	4.2		60.8	4943	4943	512	487.2
22:44:18	35.95108	-114.86256	2188	164.6	4.2		61.6	4942	4942	512	487.2
22:44:19	35.95103	-114.86253	2189	164.4	4.3		62.2	4941	4941	512	487.2
22:44:19	35.95098	-114.86252	2192	164.1	4.4		62	4941	4941	512	487.2
22:44:19	35.95094	-114.8625	2193	163.9	4.6		61.7	4941	4941	512	487.2
22:44:19	35.95084	-114.86246	2194	163.5	4.9		60.8	4941	4941	512	487.2
22:44:20	35.9508	-114.86245	2196	163.4	5.2		59.2	4938	4938	512	487.2
22:44:20	35.95075	-114.86243	2199	163.3	5.5		59.1	4938	4938	512	487.2
22:44:20	35.9507	-114.86241	2202	163.3	5.4		61.4	4938	4938	512	487.2
22:44:20	35.9506	-114.86237	2204	163.4	5.3		62.1	4940	4940	512	487.2
22:44:21	35.95055	-114.86236	2205	163.7	5.3		64	4943	4943	512	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:44:21	35.9505	-114.86234	2209	164.2	5.6		63.7	4944	4944	512	487.2
22:44:21	35.95045	-114.86233	2211	164.5	6.4		62.5	4945	4945	512	487.2
22:44:21	35.95036	-114.86229	2214	164.8	6.8		62.4	4945	4945	512	487.2
22:44:22	35.95031	-114.86227	2216	165.2	7.3		63.4	4945	4945	512	487.2
22:44:22	35.95026	-114.86226	2220	165.4	7.7		66	4945	4945	512	487.2
22:44:22	35.95021	-114.86224	2223	165.4	7.4		66.3	4948	4948	512	487.2
22:44:22	35.95012	-114.86221	2226	165.6	7.2		64.4	4948	4948	512	487.2
22:44:23	35.95007	-114.8622	2229	165.9	7.3		64.1	4948	4948	512	487.2
22:44:23	35.95002	-114.86218	2235	166.6	7.3		62.3	4948	4948	512	487.2
22:44:23	35.94997	-114.86217	2238	167.4	7.5		61.8	4952	4952	512	487.2
22:44:23	35.94987	-114.86214	2240	168.7	8.5		61.9	4952	4952	512	487.2
22:44:24	35.94983	-114.86213	2243	169.1	9		62	4949	4949	512	487.2
22:44:24	35.94978	-114.86212	2249	169.4	9.2		60.2	4948	4948	512	487.2
22:44:24	35.94973	-114.86211	2252	169.7	9.4		60.8	4945	4945	512	487.2
22:44:24	35.94963	-114.86209	2255	169.8	9.4		59.3	4941	4941	512	487.2
22:44:25	35.94958	-114.86208	2258	170.1	9.8		60.3	4939	4939	512	487.2
22:44:25	35.94954	-114.86207	2263	170	10.5		59.6	4938	4938	512	487.2
22:44:25	35.94949	-114.86206	2266	169.9	10.6		61.8	4938	4938	512	487.2
22:44:25	35.9494	-114.86204	2269	169.5	9.7		60.7	4937	4937	512	487.2
22:44:26	35.94935	-114.86203	2272	169.2	8.7		62.1	4937	4937	512	487.2
22:44:26	35.94931	-114.86202	2277	168.6	8.4		62.2	4937	4937	512	487.2
22:44:26	35.94926	-114.86201	2279	167.9	9.1		60.3	4937	4937	512	487.2
22:44:26	35.94917	-114.86198	2280	166.9	9.8		62	4937	4937	512	487.2
22:44:27	35.94912	-114.86197	2281	165	9.9		59	4937	4937	512	487.2
22:44:27	35.94908	-114.86195	2281	164.7	8.8		59.3	4937	4937	512	487.2
22:44:27	35.94903	-114.86194	2281	164.7	7.4		58.8	4937	4937	512	487.2
22:44:27	35.94894	-114.86191	2281	164.6	6.7		57.6	4937	4937	512	487.2
22:44:28	35.9489	-114.86189	2282	164.8	7.1		58.2	4932	4932	512	487.2
22:44:28	35.94885	-114.86188	2283	165.1	7.5		61.4	4932	4932	512	487.2
22:44:28	35.94881	-114.86186	2283	165.3	7.9		61.9	4932	4932	512	487.2
22:44:28	35.94872	-114.86183	2283	165.8	8.7		61.8	4932	4932	512	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:44:29	35.94867	-114.86182	2283	166.1	9		62.3	4934	4934	512	487.2
22:44:29	35.94862	-114.86181	2283	166.1	8.4		61.9	4936	4936	512	487.2
22:44:29	35.94857	-114.86179	2283	166.7	7.2		61.9	4938	4938	512	487.2
22:44:29	35.94847	-114.86176	2283	167.4	6.3		63.7	4940	4940	512	487.2
22:44:30	35.94842	-114.86176	2282	167.8	5.5		63.6	4940	4940	512	487.2
22:44:30	35.94837	-114.86174	2279	167.8	4.7		64.8	4940	4940	512	487.2
22:44:30	35.94832	-114.86173	2279	167.9	5.1		64.1	4940	4940	512	487.2
22:44:30	35.94822	-114.86171	2278	168.4	5.6		64	4941	4941	512	487.2
22:44:31	35.94817	-114.86169	2278	168.8	5.7		64.3	4941	4941	512	487.2
22:44:31	35.94812	-114.86169	2277	168.7	5.7		64	4941	4941	512	487.2
22:44:31	35.94807	-114.86167	2276	168.7	5.7		65.1	4941	4941	512	487.2
22:44:31	35.94798	-114.86165	2275	168.6	6.3		64.9	4944	4944	512	487.2
22:44:32	35.94793	-114.86163	2275	168.3	6.7		65.2	4944	4944	512	487.2
22:44:32	35.94787	-114.86162	2273	167.9	6.7		65.2	4944	4944	512	487.2
22:44:32	35.94782	-114.86161	2273	167.7	7.1		66	4947	4947	512	487.2
22:44:32	35.94772	-114.86158	2273	167.4	7.1		66.1	4949	4949	512	487.2
22:44:33	35.94766	-114.86156	2273	167.4	7.1		65.5	4950	4950	512	487.2
22:44:33	35.94761	-114.86156	2274	167.3	7.4		64.8	4950	4950	512	487.2
22:44:33	35.94756	-114.86154	2274	167.4	7.9		63.8	4950	4950	512	487.2
22:44:33	35.94745	-114.86151	2274	167.4	8.2		65	4950	4950	512	487.2
22:44:34	35.9474	-114.8615	2274	167.6	8.2		64.7	4954	4954	512	487.2
22:44:34	35.94734	-114.86148	2274	167.7	7.6		66.9	4954	4954	512	487.2
22:44:34	35.94729	-114.86147	2274	168	6.7		65.4	4954	4954	512	487.2
22:44:34	35.94718	-114.86143	2274	168.2	6.5		64.7	4954	4954	512	487.2
22:44:35	35.94713	-114.86143	2273	168.5	6.5		66.3	4953	4953	512	487.2
22:44:35	35.94707	-114.86141	2273	168.5	7.1		68.1	4954	4954	512	487.2
22:44:35	35.94701	-114.8614	2273	168.5	7.2		68.4	4959	4959	512	487.2
22:44:35	35.9469	-114.86137	2272	168.2	7.1		68.2	4962	4962	512	487.2
22:44:36	35.94685	-114.86137	2272	168	7		68	4964	4964	512	487.2
22:44:36	35.94679	-114.86135	2269	167.9	7		67.7	4966	4966	512	487.2
22:44:36	35.94674	-114.86134	2268	167.8	7.7		68.5	4966	4966	512	487.2

System Time	GPS						Indicated		Hobbs		Tach
	Latitude (deg)	Longitude (deg)	Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Airspeed (knots)	RPM L	RPM R	Time	Time
22:44:36	35.94662	-114.86131	2268	167.3	8.4		69.9	4967	4967	512	487.2
22:44:37	35.94657	-114.8613	2267	167.1	9.2		69.2	4970	4970	512	487.2
22:44:37	35.94652	-114.86128	2267	167.2	9.7		68	4970	4970	512	487.2
22:44:37	35.94646	-114.86127	2267	167.1	10.4		67.9	4974	4974	512	487.2
22:44:37	35.94635	-114.86124	2268	166.9	11.7		68.4	4976	4976	512	487.2
22:44:38	35.9463	-114.86122	2269	167.1	13.1		69.6	4976	4976	512	487.2
22:44:38	35.94625	-114.86121	2272	167	14		70.7	4976	4976	512	487.2
22:44:38	35.94619	-114.86119	2273	167.1	12.9		69.7	4976	4976	512	487.2
22:44:38	35.94608	-114.86115	2275	165.8	11		68.5	4974	4974	512	487.2
22:44:39	35.94603	-114.86114	2279	165.1	10.1		68.1	4970	4970	512	487.2
22:44:39	35.94597	-114.86112	2284	163.9	9.8		65.2	4969	4969	512	487.2
22:44:39	35.94592	-114.8611	2287	163.6	9.6		65.6	4968	4968	512	487.2
22:44:39	35.94581	-114.86106	2290	163.6	9.2		66.4	4968	4968	512	487.2
22:44:40	35.94576	-114.86104	2292	163.5	8.7		66.6	4968	4968	512	487.2
22:44:40	35.94571	-114.86102	2295	162.8	8		67.6	4968	4968	512	487.2
22:44:40	35.94566	-114.861	2297	162.1	7.8		68.4	4968	4968	512	487.2
22:44:40	35.94555	-114.86095	2298	159.9	8.1		69	4968	4968	512	487.2
22:44:41	35.9455	-114.86093	2299	159.9	8.5		68.3	4968	4968	512	487.2
22:44:41	35.94545	-114.8609	2302	159.1	8		68.8	4968	4968	512	487.2
22:44:41	35.9454	-114.86088	2304	158.5	7.6		68	4971	4971	512	487.2
22:44:41	35.94529	-114.86082	2306	158.1	7.5		66.9	4971	4971	512	487.2
22:44:42	35.94524	-114.86079	2307	158	7.4		67	4971	4971	512	487.2
22:44:42	35.94519	-114.86077	2309	157.8	6.8		66.9	4971	4971	512	487.2
22:44:42	35.94514	-114.86074	2310	157.8	6.7		66.3	4972	4972	512	487.2
22:44:42	35.94503	-114.86069	2312	157.7	6.8		66	4972	4972	512	487.2
22:44:43	35.94498	-114.86066	2312	157.5	7.4		65.1	4970	4970	512	487.2
22:44:43	35.94492	-114.86063	2314	157.8	8.1		64.8	4968	4968	512	487.2
22:44:43	35.94487	-114.8606	2314	158.1	8.6		64.5	4968	4968	512	487.2
22:44:43	35.94476	-114.86055	2315	158.4	8.2		65	4967	4967	512	487.2
22:44:44	35.94471	-114.86053	2315	158.6	6.8		65.7	4964	4964	512	487.2
22:44:44	35.94466	-114.8605	2318	158.6	5.5		65.5	4962	4962	512	487.2

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:44:44	35.9446	-114.86047	2319	158.7	4.9		65.9	4962	4962	512	487.2
22:44:44	35.94449	-114.86041	2320	159.1	4.8		67.5	4962	4962	512	487.2
22:44:45	35.94444	-114.86039	2321	159.5	4.7		69	4962	4962	512	487.2
22:44:45	35.94438	-114.86037	2323	159.7	4.6		69.3	4964	4964	512	487.2
22:44:45	35.94433	-114.86034	2324	160.1	4.6		69.8	4970	4970	512	487.2
22:44:45	35.94421	-114.86028	2324	160.8	4.9		69.7	4976	4976	512	487.2
22:44:46	35.94416	-114.86026	2326	160.9	5		71.6	4982	4982	512	487.2
22:44:46	35.9441	-114.86024	2328	160.7	5		72.4	4987	4987	512	487.2
22:44:46	35.94405	-114.86021	2328	160.7	4.8		72.1	4989	4989	512	487.2
22:44:46	35.94393	-114.86017	2330	161.7	4.8		72	4989	4989	512	487.2
22:44:47	35.94387	-114.86015	2331	162.1	4.9		72.6	4989	4989	512	487.2
22:44:47	35.94382	-114.86012	2333	162.3	4.9		73.9	4989	4989	512	487.2
22:44:47	35.94376	-114.8601	2334	162.6	4.9		74.7	4991	4991	512	487.2
22:44:47	35.94364	-114.86006	2335	163.1	5		72.3	5001	5001	512	487.2
22:44:48	35.94358	-114.86004	2337	163.5	5.1		72.7	5006	5006	512	487.2
22:44:48	35.94352	-114.86002	2341	163.8	5.1		75	5008	5008	512	487.2
22:44:48	35.94346	-114.86	2343	163.9	5.8		74.1	5011	5011	512	487.2
22:44:48	35.94334	-114.85995	2344	164.4	6.5		73.5	5012	5012	512	487.2
22:44:49	35.94328	-114.85994	2346	164.2	6.5		74.4	5012	5012	512	487.2
22:44:49	35.94323	-114.85992	2352	164	6.3		74.8	5013	5013	512	487.2
22:44:49	35.94316	-114.85989	2354	164	6		75.1	5015	5015	512	487.2
22:44:49	35.94305	-114.85986	2357	164.5	6		75.7	5019	5019	512	487.2
22:44:50	35.94299	-114.85984	2360	164.6	6.2		76.1	5023	5023	512	487.2
22:44:50	35.94293	-114.85982	2365	164.5	6.4		74.1	5024	5024	512	487.2
22:44:50	35.94287	-114.85979	2368	164.4	6.8		72.9	5025	5025	512	487.2
22:44:50	35.94276	-114.85976	2371	165.1	7.7		73.4	5025	5025	512	487.2
22:44:51	35.9427	-114.85974	2374	165.5	9		72.4	5025	5025	512	487.2
22:44:51	35.94264	-114.85973	2379	165.7	10		74	5025	5025	512	487.2
22:44:51	35.94258	-114.85971	2382	165.9	10.2		75	5026	5026	512	487.2
22:44:51	35.94247	-114.85967	2385	165.5	9.9		75	5026	5026	512	487.2
22:44:52	35.94241	-114.85965	2388	165.5	9.2		75.2	5026	5026	512	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:44:52	35.94235	-114.85963	2395	165.5	7.8		76	5026	5026	512	487.2
22:44:52	35.94229	-114.85961	2399	165.6	6.7		76.7	5025	5025	512	487.2
22:44:52	35.94217	-114.85957	2402	165.5	5.9		76.2	5025	5025	512	487.2
22:44:53	35.94212	-114.85956	2406	165.2	5.7		75.6	5025	5025	512	487.2
22:44:53	35.94206	-114.85954	2414	165.3	5.7		74	5025	5025	512	487.2
22:44:53	35.942	-114.85952	2418	165.1	5.9		72.5	5022	5022	512	487.2
22:44:53	35.94189	-114.85948	2420	164.4	6.4		71.7	5018	5018	512	487.2
22:44:54	35.94183	-114.85946	2423	164.5	6.5		71.4	5012	5012	512	487.2
22:44:54	35.94178	-114.85944	2428	164	6.5		71.3	5006	5006	512	487.2
22:44:54	35.94172	-114.85942	2431	163.8	6.4		71.6	5001	5001	512	487.2
22:44:54	35.94161	-114.85938	2433	163.3	6.2		70.4	4996	4996	512	487.2
22:44:55	35.94156	-114.85936	2435	163.1	6.2		69	4991	4991	512	487.2
22:44:55	35.9415	-114.85934	2439	163	6.3		70	4989	4989	512	487.2
22:44:55	35.94144	-114.85932	2442	162.5	6.3		71	4988	4988	512	487.2
22:44:55	35.94133	-114.85928	2444	162.1	5.9		71.6	4988	4988	512	487.2
22:44:56	35.94128	-114.85925	2447	161.8	5.6		71.2	4987	4987	512	487.2
22:44:56	35.94122	-114.85923	2452	161.9	5.5		71.3	4986	4986	512	487.2
22:44:56	35.94117	-114.85921	2456	161.9	5.5		71.7	4985	4985	512	487.2
22:44:56	35.94105	-114.85916	2459	161.4	5.7		72.6	4985	4985	512	487.2
22:44:57	35.941	-114.85914	2463	161.1	6.5		72.9	4985	4985	512	487.2
22:44:57	35.94094	-114.85912	2469	160.6	7.8		71.3	4990	4990	512	487.2
22:44:57	35.94088	-114.85909	2472	161.1	8.3		72.6	4992	4992	512	487.2
22:44:57	35.94077	-114.85905	2475	161.6	7.7		73.6	4992	4992	512	487.2
22:44:58	35.94072	-114.85902	2478	161.4	6.7		72.9	4993	4993	512	487.2
22:44:58	35.94066	-114.859	2485	161.5	6.3		72.1	4994	4994	512	487.2
22:44:58	35.94061	-114.85897	2488	161.4	6.3		70.9	4994	4994	512	487.2
22:44:58	35.94049	-114.85892	2491	162.3	6.4		70.3	4994	4994	512	487.2
22:44:59	35.94044	-114.85891	2494	162.6	7.1		70.4	4992	4992	512	487.2
22:44:59	35.94038	-114.85889	2501	162.9	7.4		72.8	4987	4987	512	487.2
22:44:59	35.94033	-114.85886	2504	163.1	7.4		75	4985	4985	512	487.2
22:44:59	35.94021	-114.85882	2508	163.8	7.4		75.1	4989	4989	512	487.2

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:45:00	35.94016	-114.8588	2512	163.9	7.4		75.2	4998	4998	512	487.2
22:45:00	35.9401	-114.85878	2519	164	7.4		74.8	5002	5002	512	487.2
22:45:00	35.94004	-114.85876	2524	164.1	7.5		75	5003	5003	512	487.2
22:45:00	35.93993	-114.85871	2528	164.2	7.5		75.7	5004	5004	512	487.2
22:45:01	35.93987	-114.8587	2532	164	7.4		75	5005	5005	512	487.2
22:45:01	35.93982	-114.85868	2539	163.6	7.2		72.9	5007	5007	512	487.2
22:45:01	35.93976	-114.85866	2542	163.2	7.2		73.4	5008	5008	512	487.2
22:45:01	35.93965	-114.85862	2545	163	7.3		73.1	5008	5008	512	487.2
22:45:02	35.9396	-114.8586	2548	163	7.8		72.4	5007	5007	512	487.2
22:45:02	35.93954	-114.85858	2556	162.9	7.9		74.7	5005	5005	512	487.2
22:45:02	35.93949	-114.85857	2560	162.8	7.6		75.7	5004	5004	512	487.2
22:45:02	35.93938	-114.85852	2564	163	7.2		75.3	5004	5004	512	487.2
22:45:03	35.93933	-114.85851	2568	163.1	6.9		75.1	5004	5004	512	487.2
22:45:03	35.93928	-114.85848	2576	163.3	6.8		74.1	5004	5004	512	487.2
22:45:03	35.93922	-114.85846	2580	163.4	6.6		73.5	5004	5004	512	487.2
22:45:03	35.93912	-114.85842	2584	163.9	6.3		74.6	5004	5004	512	487.2
22:45:04	35.93906	-114.85841	2587	164	5.8		74.3	5002	5002	512	487.2
22:45:04	35.93901	-114.85839	2595	164.1	5.1		73	5002	5002	512	487.2
22:45:04	35.93896	-114.85837	2599	164.3	4.5		74.1	5002	5002	512	487.2
22:45:04	35.93885	-114.85833	2602	164.7	3.7		74.2	5002	5002	512	487.2
22:45:05	35.9388	-114.85831	2606	164.7	3.1		72.1	5004	5004	512	487.2
22:45:05	35.93874	-114.8583	2611	164.8	2.8		72.6	5004	5004	512	487.2
22:45:05	35.93869	-114.85828	2613	165	2.7		72.1	5003	5003	512	487.2
22:45:05	35.93858	-114.85825	2615	165.3	2.6		72.5	5000	5000	512	487.2
22:45:06	35.93853	-114.85823	2617	164.9	1.9		73.5	5000	5000	512	487.2
22:45:06	35.93848	-114.85822	2621	164.8	1.1		73.6	5000	5000	512	487.2
22:45:06	35.93842	-114.8582	2622	164.5	0.3		74.5	5000	5000	512	487.2
22:45:06	35.93831	-114.85816	2623	163.9	-0.3		75.9	5004	5004	512	487.2
22:45:07	35.93826	-114.85814	2625	163.5	-0.9		75.5	5008	5008	512	487.2
22:45:07	35.9382	-114.85812	2629	163.3	-1.2		73.5	5009	5009	512	487.2
22:45:07	35.93815	-114.85809	2631	163.1	-1.5		74.3	5009	5009	512	487.2

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:45:07	35.93803	-114.85805	2631	162	-0.8		73.3	5009	5009	512	487.2
22:45:08	35.93798	-114.85802	2631	161.6	1.5		74.1	5005	5005	512	487.2
22:45:08	35.93792	-114.858	2632	161.4	3.2		74.2	5005	5005	512	487.2
22:45:08	35.93786	-114.85798	2632	160.8	4.2		74.2	5005	5005	512	487.2
22:45:08	35.93775	-114.85793	2633	160.4	4.6		74.6	5005	5005	512	487.2
22:45:09	35.93769	-114.8579	2632	160.3	4.6		75	5005	5005	512	487.2
22:45:09	35.93763	-114.85787	2633	159.6	4.7		76.2	5008	5008	512	487.2
22:45:09	35.93758	-114.85785	2634	158.6	5		77.8	5011	5011	512	487.2
22:45:09	35.93747	-114.85779	2635	159.6	5.4		76.7	5019	5019	512	487.2
22:45:10	35.93741	-114.85777	2637	159.9	6.2		76.5	5026	5026	512	487.2
22:45:10	35.93735	-114.85773	2644	160.4	6.7		74.4	5027	5027	512	487.2
22:45:10	35.93729	-114.85771	2648	160.4	7.2		73.8	5027	5027	512	487.2
22:45:10	35.93718	-114.85766	2653	160.1	8.3		72.8	5023	5023	512	487.2
22:45:11	35.93712	-114.85764	2657	160.2	9.5		72	5018	5018	512	487.2
22:45:11	35.93706	-114.8576	2666	160.2	10.1		72.9	5013	5013	512	487.2
22:45:11	35.937	-114.85758	2671	160.2	10.1		71.5	5009	5009	512	487.2
22:45:11	35.93688	-114.85753	2676	160.1	10		71.4	5006	5006	512	487.2
22:45:12	35.93683	-114.8575	2680	160.4	9.6		72.8	5004	5004	512	487.2
22:45:12	35.93677	-114.85748	2690	160.6	9.3		74.4	5003	5003	512	487.2
22:45:12	35.93671	-114.85745	2695	161	9.1		73	5003	5003	512	487.2
22:45:12	35.9366	-114.85741	2700	160.9	9.1		75.3	5003	5003	512	487.2
22:45:13	35.93654	-114.85738	2705	160.9	8.8		74.2	5009	5009	512	487.2
22:45:13	35.93649	-114.85736	2715	161.1	8.8		74.6	5012	5012	512	487.2
22:45:13	35.93643	-114.85734	2719	161.1	8.6		76.1	5014	5014	512	487.2
22:45:13	35.93632	-114.85729	2724	160.6	8.5		76.9	5020	5020	512	487.2
22:45:14	35.93626	-114.85727	2729	160.7	8.8		74.5	5021	5021	512	487.2
22:45:14	35.9362	-114.85725	2739	160.6	9.5		74.3	5021	5021	512	487.2
22:45:14	35.93615	-114.85722	2744	160.6	10		74.5	5021	5021	512	487.2
22:45:14	35.93604	-114.85717	2749	160.3	10.4		73.6	5021	5021	512	487.2
22:45:15	35.93598	-114.85715	2755	159.9	10.6		73.3	5018	5018	512	487.2
22:45:15	35.93593	-114.85712	2764	159.5	10.8		73	5018	5018	512	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:45:15	35.93587	-114.8571	2769	159.3	11.4		72.1	5014	5014	512	487.2
22:45:15	35.93576	-114.85705	2774	159.2	11.9		71.8	5010	5010	512	487.2
22:45:16	35.93571	-114.85703	2780	159.1	12.5		71.5	5005	5005	512	487.2
22:45:16	35.93566	-114.857	2792	159	12.7		72.1	5003	5003	512	487.2
22:45:16	35.93561	-114.85697	2797	157.8	13.1		69.4	5001	5001	512	487.2
22:45:16	35.9355	-114.85692	2802	155.3	13.3		69.1	4997	4997	512	487.2
22:45:17	35.93545	-114.8569	2807	155.2	13.4		68.7	4993	4993	512	487.2
22:45:17	35.9354	-114.85686	2818	154.6	13.5		68.1	4989	4989	512	487.2
22:45:17	35.93535	-114.85683	2823	153.8	13.8		67.1	4982	4982	512	487.2
22:45:17	35.93526	-114.85677	2828	151	14.1		66.2	4975	4975	512	487.2
22:45:18	35.93521	-114.85674	2833	150.2	14.5		65.2	4969	4969	512	487.2
22:45:18	35.93516	-114.8567	2843	149.4	14.8		65.5	4964	4964	512	487.2
22:45:18	35.93512	-114.85666	2847	148.9	14.8		65.1	4962	4962	512	487.2
22:45:18	35.93503	-114.85659	2852	146.2	14.8		65.1	4960	4960	512	487.2
22:45:19	35.93498	-114.85654	2856	145.1	14.8		64.6	4958	4958	512	487.2
22:45:19	35.93494	-114.85651	2865	143.8	15		64.6	4957	4957	512	487.2
22:45:19	35.9349	-114.85647	2870	142.3	15		65.5	4957	4957	512	487.2
22:45:19	35.93481	-114.85638	2875	139.1	15		65.9	4957	4957	512	487.2
22:45:20	35.93478	-114.85633	2879	137.1	14.4		66.8	4957	4957	512	487.2
22:45:20	35.93474	-114.85629	2889	135.4	13.8		66.5	4952	4952	512	487.2
22:45:20	35.9347	-114.85623	2893	133.9	13.5		65.5	4952	4952	512	487.2
22:45:20	35.93463	-114.85613	2897	131.7	13.2		65.4	4952	4952	512	487.2
22:45:21	35.9346	-114.85608	2901	130	13		64.6	4952	4952	512	487.2
22:45:21	35.93456	-114.85602	2909	128.2	12.7		64	4949	4949	512	487.2
22:45:21	35.93453	-114.85596	2913	126.8	12.6		63.1	4949	4949	512	487.2
22:45:21	35.93447	-114.85584	2918	124.3	12.6		62.7	4948	4948	512	487.2
22:45:22	35.93444	-114.85578	2922	122.9	12.5		62.6	4947	4947	512	487.2
22:45:22	35.93441	-114.85572	2925	121.3	12.3		62.9	4946	4946	512	487.2
22:45:22	35.93438	-114.85566	2931	120	12.1		62.8	4945	4945	512	487.2
22:45:22	35.93433	-114.85553	2934	118.1	12.1		62.4	4944	4944	512	487.2
22:45:23	35.9343	-114.85547	2937	116.9	12.3		63.2	4942	4942	512	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS			VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
			Altitude (feet)	Ground Track (deg)	Pitch (deg)		Airspeed (knots)	RPM L	RPM R		
22:45:23	35.93428	-114.8554	2942	115.7	12.3		63.4	4942	4942	512	487.2
22:45:23	35.93426	-114.85533	2945	114.3	11.9		62.3	4942	4942	512	487.2
22:45:23	35.93421	-114.85519	2948	111.7	11.9		61.8	4942	4942	512	487.2
22:45:24	35.93419	-114.85512	2950	110.7	12		61.2	4939	4939	512	487.2
22:45:24	35.93417	-114.85505	2956	109.6	11.4		61.2	4937	4937	512	487.2
22:45:24	35.93415	-114.85497	2959	108.1	10.7		60.6	4935	4935	512	487.2
22:45:24	35.93412	-114.85483	2962	106.3	10.5		61.9	4933	4933	512	487.2
22:45:25	35.9341	-114.85475	2965	105.2	10.1		62	4933	4933	512	487.2
22:45:25	35.93409	-114.85468	2971	103.8	10.1		61.2	4933	4933	512	487.2
22:45:25	35.93407	-114.8546	2974	102.7	9.9		59.2	4933	4933	512	487.2
22:45:25	35.93405	-114.85444	2977	99.8	9.9		58.8	4931	4931	512	487.2
22:45:26	35.93404	-114.85435	2981	98.3	9.6		61.1	4931	4931	512	487.2
22:45:26	35.93404	-114.85428	2987	97.8	9.5		60.6	4931	4931	512	487.2
22:45:26	35.93403	-114.85419	2990	96.8	9.5		61.4	4931	4931	512	487.2
22:45:26	35.93402	-114.85403	2993	95	8.9		61.4	4929	4929	512	487.2
22:45:27	35.93402	-114.85394	2996	94.2	8		62.6	4929	4929	512	487.2
22:45:27	35.93402	-114.85386	2999	92.9	7.3		63.7	4929	4929	512	487.2
22:45:27	35.93402	-114.85378	3003	92.1	6.2		63.4	4929	4929	512	487.2
22:45:27	35.93402	-114.85361	3005	90.2	6.2		64	4932	4932	512	487.2
22:45:28	35.93402	-114.85352	3007	90	6.2		65.7	4932	4932	512	487.2
22:45:28	35.93403	-114.85343	3012	88.9	6.4		67.6	4932	4932	512	487.2
22:45:28	35.93404	-114.85335	3014	88.2	6.6		68.2	4932	4932	512	487.2
22:45:28	35.93405	-114.85317	3016	86.5	6.8		68.3	4935	4935	512	487.2
22:45:29	35.93406	-114.85309	3018	85.8	7		68.5	4940	4940	512	487.2
22:45:29	35.93406	-114.853	3023	85.4	7		69.4	4943	4943	512	487.2
22:45:29	35.93407	-114.85291	3025	84.7	7		67.5	4945	4945	512	487.2
22:45:29	35.93409	-114.85273	3028	84.3	7		68.4	4945	4945	512	487.2
22:45:30	35.93409	-114.85265	3030	84.2	6.9		72.2	4945	4945	512	487.2
22:45:30	35.9341	-114.85256	3033	84.1	7.2		71.1	4945	4945	512	487.2
22:45:30	35.93411	-114.85247	3035	84.2	7.6		69.4	4947	4947	512	487.2
22:45:30	35.93413	-114.85229	3037	84.6	7.6		68.4	4950	4950	512	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS			VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
			Altitude (feet)	Ground Track (deg)	Pitch (deg)		Airspeed (knots)	RPM L	RPM R		
22:45:31	35.93414	-114.85221	3038	84.8	7.6		68.3	4952	4952	512	487.2
22:45:31	35.93415	-114.85212	3043	85	7.3		68.8	4952	4952	512	487.2
22:45:31	35.93416	-114.85203	3045	85.4	6.7		70.4	4954	4954	512	487.2
22:45:31	35.93417	-114.85186	3047	86.1	5.9		71	4958	4958	512	487.2
22:45:32	35.93418	-114.85177	3048	87	5		71.8	4964	4964	512	487.2
22:45:32	35.93419	-114.85168	3050	87.8	4.3		70.9	4970	4970	512	487.2
22:45:32	35.93419	-114.85159	3054	88.2	3.6		70.6	4974	4974	512	487.2
22:45:32	35.93419	-114.85141	3057	88.5	3.7		71.3	4978	4978	512	487.2
22:45:33	35.93419	-114.85133	3060	88.6	4.3		71.8	4983	4983	512	487.2
22:45:33	35.93419	-114.85123	3066	89.2	4.9		71.2	4986	4986	512	487.2
22:45:33	35.93419	-114.85115	3069	89.6	5.1		71.5	4986	4986	512	487.2
22:45:33	35.9342	-114.85098	3071	89.5	4.9		71.7	4986	4986	512	487.2
22:45:34	35.9342	-114.85088	3073	89.6	4.8		72.2	4986	4986	512	487.2
22:45:34	35.9342	-114.85079	3079	89.7	5.6		71.8	4986	4986	512	487.2
22:45:34	35.9342	-114.8507	3082	89.8	7.1		68.9	4986	4986	512	487.2
22:45:34	35.9342	-114.85052	3085	90.1	8.4		71.2	4983	4983	512	487.2
22:45:35	35.9342	-114.85043	3088	90.2	8.5		70.8	4982	4982	512	487.2
22:45:35	35.9342	-114.85034	3094	89.9	8.5		71	4977	4977	512	487.2
22:45:35	35.9342	-114.85025	3098	89.8	8.8		70.5	4975	4975	512	487.2
22:45:35	35.9342	-114.85007	3101	89.3	8.6		72.7	4975	4975	512	487.2
22:45:36	35.9342	-114.84998	3103	89.1	7.6		72.9	4975	4975	512	487.2
22:45:36	35.9342	-114.84989	3109	88.9	6.6		72.7	4978	4978	512	487.2
22:45:36	35.93421	-114.8498	3112	88.6	5.8		73.7	4982	4982	512	487.2
22:45:36	35.93421	-114.84962	3115	87.8	5.2		73.5	4983	4983	512	487.2
22:45:37	35.93422	-114.84953	3118	87.9	4.8		73.3	4985	4985	512	487.2
22:45:37	35.93422	-114.84944	3123	87.9	4.8		73	4987	4987	512	487.2
22:45:37	35.93422	-114.84936	3126	87.9	4.8		73.1	4988	4988	512	487.2
22:45:37	35.93423	-114.84918	3128	87.5	4.5		75.2	4988	4988	512	487.2
22:45:38	35.93423	-114.84909	3130	87.7	4.1		76.4	4989	4989	512	487.2
22:45:38	35.93423	-114.849	3134	87.3	3.4		76.5	4995	4995	512	487.2
22:45:38	35.93424	-114.84891	3135	87.3	2.7		76.4	5001	5001	512	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:45:38	35.93425	-114.84872	3136	86.7	2		76.7	5008	5008	512	487.2
22:45:39	35.93425	-114.84863	3137	86.5	1.4		76.9	5016	5016	512	487.2
22:45:39	35.93425	-114.84854	3140	86.5	1.5		76.7	5018	5018	512	487.2
22:45:39	35.93426	-114.84845	3141	86.6	1.9		76.1	4991	4991	512	487.2
22:45:39	35.93427	-114.84827	3143	86.4	2		75.4	4942	4942	512	487.2
22:45:40	35.93427	-114.84818	3146	86.3	2		75.3	4891	4891	512	487.2
22:45:40	35.93427	-114.84808	3150	86.4	2		74.6	4830	4830	512	487.2
22:45:40	35.93427	-114.84799	3152	86.4	2		73.9	4780	4780	512	487.2
22:45:40	35.93428	-114.84781	3153	86.5	2.2		75.1	4742	4742	512	487.2
22:45:41	35.93429	-114.84772	3155	86.5	2.3		75.2	4721	4721	512	487.2
22:45:41	35.93429	-114.84763	3159	86.4	2.4		75.4	4705	4705	512	487.2
22:45:41	35.93429	-114.84753	3162	86.5	2.4		75.7	4693	4693	512	487.2
22:45:41	35.9343	-114.84734	3166	86.9	2.4		76.3	4681	4681	512	487.2
22:45:42	35.9343	-114.84725	3170	86.9	2.4		75.7	4673	4673	512	487.2
22:45:42	35.9343	-114.84715	3176	87	2.5		75.8	4663	4663	512	487.2
22:45:42	35.93431	-114.84706	3179	86.9	2.8		76.5	4646	4646	512	487.2
22:45:42	35.93431	-114.84688	3181	87.4	3		76.3	4638	4638	512	487.2
22:45:43	35.93431	-114.84679	3185	87.9	3.3		78	4637	4637	512	487.2
22:45:43	35.93432	-114.84669	3194	87.9	3.3		79.4	4637	4637	512	487.2
22:45:43	35.93432	-114.8466	3199	88.2	2.7		80	4637	4637	512	487.2
22:45:43	35.93433	-114.84642	3203	88.7	2.3		79.5	4640	4640	512	487.2
22:45:44	35.93433	-114.84633	3207	88.4	2.3		80	4640	4640	512	487.2
22:45:44	35.93433	-114.84624	3214	88.5	2.6		80.1	4640	4640	512	487.2
22:45:44	35.93433	-114.84615	3218	88.7	3.1		79.8	4646	4646	512	487.2
22:45:44	35.93434	-114.84596	3219	88.3	3.7		78.2	4647	4647	512	487.2
22:45:45	35.93435	-114.84587	3222	88	4.5		77.7	4647	4647	512	487.2
22:45:45	35.93435	-114.84578	3227	87.4	5.1		77.1	4641	4641	512	487.2
22:45:45	35.93435	-114.84569	3229	87.2	5.6		78.1	4631	4631	512	487.2
22:45:45	35.93436	-114.8455	3231	86.5	5.6		81	4630	4630	512	487.2
22:45:46	35.93437	-114.84541	3233	86.7	5.1		84.3	4637	4637	512	487.2
22:45:46	35.93438	-114.84532	3239	86.4	4.7		85.2	4663	4663	512	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS			VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
			Altitude (feet)	Ground Track (deg)	Pitch (deg)		Airspeed (knots)	RPM L	RPM R		
22:45:46	35.93438	-114.84523	3241	86.3	4.4		84.3	4681	4681	512	487.2
22:45:46	35.93439	-114.84505	3245	84.9	4.3		83.3	4692	4692	512	487.2
22:45:47	35.9344	-114.84496	3249	84	4.2		81.3	4695	4695	512	487.2
22:45:47	35.93441	-114.84486	3257	83.7	4.4		80.7	4695	4695	512	487.2
22:45:47	35.93441	-114.84477	3257	83.9	4.6		80.6	4692	4692	512	487.2
22:45:47	35.93443	-114.84459	3264	84.2	4.7		80.8	4684	4684	512	487.2
22:45:48	35.93444	-114.84445	3267	84.1	4.7		81	4677	4677	512	487.2
22:45:48	35.93445	-114.84441	3274	84	4.6		81.4	4673	4673	512	487.2
22:45:48	35.93446	-114.84431	3278	83.6	4.3		81.2	4672	4672	512	487.2
22:45:48	35.93447	-114.84414	3282	83.2	4.3		80.5	4669	4669	512	487.2
22:45:49	35.93448	-114.84405	3286	82.7	3.8		79.7	4663	4663	512	487.2
22:45:49	35.93449	-114.84396	3294	82.6	3.5		78.6	4653	4653	512	487.2
22:45:49	35.93451	-114.84387	3297	82.3	3.5		77.7	4640	4640	512	487.2
22:45:49	35.93453	-114.84369	3301	82.1	3.5		77.3	4628	4628	512	487.2
22:45:50	35.93454	-114.84361	3304	82.2	3.6		78	4621	4621	512	487.2
22:45:50	35.93455	-114.84351	3312	81.8	4.1		78.7	4619	4619	512	487.2
22:45:50	35.93456	-114.84342	3315	81.5	4.4		79.3	4619	4619	512	487.2
22:45:50	35.93459	-114.84324	3318	80.7	4.4		79.1	4622	4622	512	487.2
22:45:51	35.9346	-114.84315	3320	80.4	3.9		78.2	4622	4622	512	487.2
22:45:51	35.93461	-114.84306	3324	80.4	3.2		77.6	4621	4621	512	487.2
22:45:51	35.93462	-114.84297	3327	80.2	2.4		77.8	4613	4613	512	487.2
22:45:51	35.93465	-114.8428	3329	79.7	1.7		77.6	4604	4604	512	487.2
22:45:52	35.93467	-114.8427	3331	79.4	1		77.7	4599	4599	512	487.2
22:45:52	35.93468	-114.84261	3335	79.4	0.5		77.5	4599	4599	512	487.2
22:45:52	35.93469	-114.84252	3336	79.3	0.3		78.6	4599	4599	512	487.2
22:45:52	35.93473	-114.84235	3338	78.6	0.7		78.1	4603	4603	512	487.2
22:45:53	35.93474	-114.84225	3339	78.5	1.1		78.7	4608	4608	512	487.2
22:45:53	35.93476	-114.84216	3341	78.1	1.5		78.9	4613	4613	512	487.2
22:45:53	35.93478	-114.84207	3342	78	1.9		79.9	4619	4619	512	487.2
22:45:53	35.93481	-114.8419	3344	77.6	2		80.5	4623	4623	512	487.2
22:45:54	35.93483	-114.8418	3346	77.3	2		80.3	4629	4629	512	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
			Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:45:54	35.93484	-114.84171	3351	77	1.9		80.1	4636	4636	512	487.2
22:45:54	35.93486	-114.84162	3352	76.7	1.8		80.6	4639	4639	512	487.2
22:45:54	35.9349	-114.84144	3353	76.7	1.5		81	4644	4644	512	487.2
22:45:55	35.93492	-114.84135	3354	76.6	1.3		80.9	4649	4649	512	487.2
22:45:55	35.93494	-114.84126	3356	76.5	1.2		81.4	4651	4651	512	487.2
22:45:55	35.93496	-114.84116	3358	76.4	1.1		81.7	4651	4651	512	487.2
22:45:55	35.93499	-114.84097	3360	76.1	1.1		81.5	4654	4654	512	487.2
22:45:56	35.93502	-114.84088	3362	75.9	1.1		81.7	4659	4659	512	487.2
22:45:56	35.93503	-114.84079	3365	75.8	1		81.2	4659	4659	512	487.2
22:45:56	35.93505	-114.8407	3366	75.7	1		81	4660	4660	512	487.2
22:45:56	35.93509	-114.84052	3368	75.6	1		80.3	4660	4660	512	487.2
22:45:57	35.93511	-114.84042	3370	75.4	1.2		80.8	4660	4660	512	487.2
22:45:57	35.93513	-114.84032	3373	75.4	1.4		82.1	4660	4660	512	487.2
22:45:57	35.93515	-114.84023	3374	75.3	1.6		82	4665	4665	512	487.2
22:45:57	35.93519	-114.84005	3375	75	2		82.6	4668	4668	512	487.2
22:45:58	35.93521	-114.83996	3376	74.6	1.8		82.6	4671	4671	512	487.2
22:45:58	35.93523	-114.83987	3378	74.3	1.7		81.9	4672	4672	512	487.2
22:45:58	35.93526	-114.83978	3379	74.3	1.8		82.4	4672	4672	512	487.2
22:45:58	35.9353	-114.83959	3381	74.1	1.8		83.3	4679	4679	512	487.2
22:45:59	35.93533	-114.83949	3382	73.8	1.8		83.8	4688	4688	512	487.2
22:45:59	35.93535	-114.8394	3385	73.7	1.8		84.1	4697	4697	512	487.2
22:45:59	35.93537	-114.83931	3387	73.5	2		85	4705	4705	512	487.2
22:45:59	35.93542	-114.83912	3388	72.8	2.4		85.6	4716	4716	512	487.2
22:46:00	35.93544	-114.83903	3389	72.9	2.8		86.6	4732	4732	512	487.2
22:46:00	35.93546	-114.83894	3392	72.6	3.1		87.8	4746	4746	512	487.2
22:46:00	35.93549	-114.83884	3395	72.5	3.2		87.8	4757	4757	512	487.2
22:46:00	35.93554	-114.83865	3397	72.5	3.2		86.6	4760	4760	512	487.2
22:46:01	35.93556	-114.83856	3400	72.2	3.2		85.6	4760	4760	512	487.2
22:46:01	35.93558	-114.83847	3407	72.1	3.3		84.6	4759	4759	512	487.2
22:46:01	35.93561	-114.83838	3410	72.3	3.6		84.6	4748	4748	512	487.2
22:46:01	35.93565	-114.8382	3412	72	3.8		84.3	4739	4739	512	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:46:02	35.93568	-114.8381	3414	72	4		84.3	4731	4731	512	487.2
22:46:02	35.93571	-114.83801	3418	71.8	4.3		84.3	4725	4725	512	487.2
22:46:02	35.93573	-114.83792	3421	71.7	5		83.4	4721	4721	512	487.2
22:46:02	35.93578	-114.83774	3424	71.6	5.5		84.2	4719	4719	512	487.2
22:46:03	35.93581	-114.83765	3427	71.3	5.5		83.8	4719	4719	512	487.2
22:46:03	35.93584	-114.83755	3432	70.8	5.5		83.5	4719	4719	512	487.2
22:46:03	35.93586	-114.83746	3435	70.3	5.9		82.9	4719	4719	512	487.2
22:46:03	35.93592	-114.83729	3439	69.7	6.3		82.7	4715	4715	512	487.2
22:46:04	35.93594	-114.8372	3442	69.8	6.6		81.7	4711	4711	512	487.2
22:46:04	35.93597	-114.8371	3447	69.5	7		82	4702	4702	512	487.2
22:46:04	35.936	-114.83702	3450	69.2	7		82.3	4696	4696	512	487.2
22:46:04	35.93605	-114.83685	3453	68.8	7		83.3	4695	4695	512	487.2
22:46:05	35.93608	-114.83676	3457	68.3	6.9		82	4695	4695	512	487.2
22:46:05	35.93611	-114.83667	3465	67.7	6.7		81.8	4695	4695	512	487.2
22:46:05	35.93614	-114.83659	3468	67.4	6.6		81.6	4690	4690	512	487.2
22:46:05	35.9362	-114.83642	3472	67	6.5		79.3	4684	4684	512	487.2
22:46:06	35.93623	-114.83633	3477	66.9	6.6		78	4673	4673	512	487.2
22:46:06	35.93626	-114.83625	3485	66.9	6.8		76.8	4655	4655	512	487.2
22:46:06	35.93629	-114.83617	3489	66.3	6.2		75.5	4636	4636	512	487.2
22:46:06	35.93635	-114.836	3493	66.1	5.4		75.4	4621	4621	512	487.2
22:46:07	35.93638	-114.83591	3497	65.7	4.6		75.3	4608	4608	512	487.2
22:46:07	35.93641	-114.83584	3505	65.6	4.3		75.5	4595	4595	512	487.2
22:46:07	35.93644	-114.83575	3508	65.6	4.3		75.7	4587	4587	512	487.2
22:46:07	35.9365	-114.83559	3511	65.7	4.3		75.4	4582	4582	512	487.2
22:46:08	35.93653	-114.83551	3515	64.1	4.4		75.4	4580	4580	512	487.2
22:46:08	35.93657	-114.83543	3517	64.1	4.4		75.3	4573	4573	512	487.2
22:46:08	35.9366	-114.83535	3518	64	4.4		75.3	4567	4567	512	487.2
22:46:08	35.93667	-114.83518	3520	63.5	4		76.2	4567	4567	512	487.2
22:46:09	35.9367	-114.8351	3522	63.3	3.4		77.2	4567	4567	512	487.2
22:46:09	35.93674	-114.83502	3524	62.9	3.1		78	4571	4571	512	487.2
22:46:09	35.93678	-114.83494	3525	62.4	3.2		78.7	4581	4581	512	487.2

System Time	GPS						Indicated		Hobbs		Tach
	Latitude (deg)	Longitude (deg)	Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Airspeed (knots)	RPM L	RPM R	Time	Time
22:46:09	35.93685	-114.83478	3525	61.6	4		80.1	4587	4587	512	487.2
22:46:10	35.93689	-114.8347	3527	60.7	4.6		80.3	4600	4600	512	487.2
22:46:10	35.93696	-114.83454	3530	59.1	4.5		79.6	4619	4619	512	487.2
22:46:10	35.93696	-114.83454	3531	59.1	4.1		79.2	4640	4640	512	487.2
22:46:10	35.93704	-114.83438	3533	58	4		78.8	4655	4655	512	487.2
22:46:11	35.93708	-114.8343	3536	58	4		77.7	4680	4680	512	487.2
22:46:11	35.93712	-114.83422	3540	57.7	4.7		77.2	4703	4703	512	487.2
22:46:11	35.93716	-114.83414	3543	57.2	5.6		77.6	4719	4719	512	487.2
22:46:11	35.93725	-114.83399	3545	56.2	6.2		78.2	4733	4733	512	487.2
22:46:12	35.93729	-114.83392	3548	55.4	6.7		77.9	4744	4744	512	487.2
22:46:12	35.93734	-114.83384	3554	54.6	7.2		77.9	4752	4752	512	487.2
22:46:12	35.93739	-114.83376	3557	53.7	7.7		78.2	4757	4757	512	487.2
22:46:12	35.93748	-114.83362	3560	52	8.2		78.4	4759	4759	512	487.2
22:46:13	35.93753	-114.83354	3563	51.3	8.4		78.3	4762	4762	512	487.2
22:46:13	35.93763	-114.8334	3570	49.2	8.5		78.5	4762	4762	512	487.2
22:46:13	35.93763	-114.8334	3573	49.2	8.8		78	4762	4762	512	487.2
22:46:13	35.93773	-114.83325	3577	47.9	9		77.4	4762	4762	512	487.2
22:46:14	35.93779	-114.83318	3581	47.7	9.1		76.5	4760	4760	512	487.2
22:46:14	35.93784	-114.83311	3589	46.7	9.1		76.2	4756	4756	512	487.2
22:46:14	35.93789	-114.83305	3593	45.5	9.1		75.7	4751	4751	512	487.2
22:46:14	35.938	-114.83292	3596	43.9	9.3		75.7	4747	4747	512	487.2
22:46:15	35.93806	-114.83285	3600	43.2	9.5		74.6	4745	4745	512	487.2
22:46:15	35.93818	-114.83272	3606	41.7	9.8		74.4	4743	4743	512	487.2
22:46:15	35.93818	-114.83272	3609	41.7	9.9		74.7	4739	4739	512	487.2
22:46:15	35.93829	-114.8326	3612	40.3	9.8		74.9	4732	4732	512	487.2
22:46:16	35.93836	-114.83253	3615	39.5	9.3		74.8	4726	4726	512	487.2
22:46:16	35.93848	-114.83242	3622	37.8	8.9		74	4724	4724	512	487.2
22:46:16	35.93848	-114.83242	3625	37.8	8.6		73.8	4723	4723	512	487.2
22:46:16	35.93861	-114.83231	3628	36.5	8.3		72.5	4720	4720	512	487.2
22:46:17	35.93867	-114.83225	3631	35.3	7.8		72.4	4715	4715	512	487.2
22:46:17	35.93874	-114.8322	3636	34.6	7		71.7	4711	4711	512	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS			VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
			Altitude (feet)	Ground Track (deg)	Pitch (deg)		Airspeed (knots)	RPM L	RPM R		
22:46:17	35.9388	-114.83215	3639	33.5	6.3		71.2	4707	4707	512	487.2
22:46:17	35.93893	-114.83205	3642	32.1	5.8		71.5	4705	4705	512	487.2
22:46:18	35.939	-114.832	3644	31.1	5.5		72.9	4704	4704	512	487.2
22:46:18	35.93914	-114.83191	3647	29.1	5		72.9	4704	4704	512	487.2
22:46:18	35.93914	-114.83191	3649	29.1	4.4		72.9	4704	4704	512	487.2
22:46:18	35.93928	-114.83182	3652	27.6	3.8		72.8	4704	4704	512	487.2
22:46:19	35.93935	-114.83178	3654	26.7	3.3		73	4704	4704	512	487.2
22:46:19	35.9395	-114.8317	3656	25	3.2		72.9	4704	4704	512	487.2
22:46:19	35.9395	-114.8317	3657	25	3.3		72.9	4704	4704	512	487.2
22:46:19	35.93964	-114.83163	3658	23.8	3.8		72.9	4704	4704	512	487.2
22:46:20	35.93972	-114.83159	3658	23.2	4.2		72.8	4701	4701	512	487.2
22:46:20	35.93979	-114.83156	3661	22.6	4.5		72.7	4701	4701	512	487.2
22:46:20	35.93987	-114.83152	3662	21.4	4.6		72.5	4701	4701	512	487.2
22:46:20	35.94002	-114.83145	3664	20.3	4.6		72.3	4699	4699	512	487.2
22:46:21	35.94009	-114.83142	3665	19.6	4.5		72	4698	4698	512	487.2
22:46:21	35.94025	-114.83135	3667	19.2	4.5		71.6	4698	4698	512	487.2
22:46:21	35.94025	-114.83135	3669	19.2	4.5		71.7	4698	4698	512	487.2
22:46:21	35.9404	-114.83129	3669	18.6	4.5		72	4698	4698	512	487.2
22:46:22	35.94048	-114.83126	3670	18.4	4.5		72.6	4697	4697	512	487.2
22:46:22	35.94063	-114.83121	3671	17.5	4.5		73	4697	4697	512	487.2
22:46:22	35.94063	-114.83121	3672	17.5	4.5		72.5	4697	4697	512	487.2
22:46:22	35.94079	-114.83115	3674	16.3	4.5		72.4	4697	4697	512	487.2
22:46:23	35.94087	-114.83112	3675	15.6	4.4		73.3	4699	4699	512	487.2
22:46:23	35.94102	-114.83107	3677	15.2	4.3		75.5	4703	4703	512	487.2
22:46:23	35.94102	-114.83107	3678	15.2	4.3		76.6	4711	4711	512	487.2
22:46:23	35.94118	-114.83102	3680	14.7	4.3		76.1	4718	4718	512	487.2
22:46:24	35.94127	-114.831	3681	14.4	4.5		76.8	4725	4725	512	487.2
22:46:24	35.94142	-114.83095	3685	13.5	4.6		76.3	4731	4731	512	487.2
22:46:24	35.94142	-114.83095	3687	13.5	4.8		75.1	4732	4732	512	487.2
22:46:24	35.94158	-114.8309	3688	13	4.8		74.6	4732	4732	512	487.2
22:46:25	35.94166	-114.83088	3690	12.6	5		74.6	4732	4732	512	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:46:25	35.94182	-114.83083	3694	12.6	5		74.6	4732	4732	512	487.2
22:46:25	35.94182	-114.83083	3696	12.6	5		74.3	4732	4732	512	487.2
22:46:25	35.94199	-114.83079	3698	12.6	5		74.9	4732	4732	512	487.2
22:46:26	35.94207	-114.83076	3701	12.6	5		75.7	4732	4732	512	487.2
22:46:26	35.94215	-114.83074	3705	12.8	5.1		76	4732	4732	512	487.2
22:46:26	35.94223	-114.83073	3707	12.8	5.3		75.2	4734	4734	512.1	487.2
22:46:26	35.94239	-114.83068	3709	12.8	5.6		74.6	4734	4734	512.1	487.2
22:46:27	35.94248	-114.83066	3711	12.9	5.9		74.6	4734	4734	512.1	487.2
22:46:27	35.94264	-114.83061	3715	13.1	6		74.9	4734	4734	512.1	487.2
22:46:27	35.94264	-114.83061	3717	13.1	6.1		74.9	4732	4732	512.1	487.2
22:46:27	35.94281	-114.83056	3719	13.1	6.1		75.2	4732	4732	512.1	487.2
22:46:28	35.94289	-114.83054	3720	13	6.1		75.3	4732	4732	512.1	487.2
22:46:28	35.94305	-114.8305	3724	13	6.1		75.6	4732	4732	512.1	487.2
22:46:28	35.94305	-114.8305	3726	13	6.1		76	4736	4736	512.1	487.2
22:46:28	35.94321	-114.83045	3729	13.1	6.1		76.2	4736	4736	512.1	487.2
22:46:29	35.9433	-114.83042	3731	13.1	6.2		77.3	4740	4740	512.1	487.2
22:46:29	35.94338	-114.8304	3736	13.2	6.2		76	4747	4747	512.1	487.2
22:46:29	35.94346	-114.83038	3739	13	6.2		76.1	4751	4751	512.1	487.2
22:46:29	35.94362	-114.83034	3741	13	5.9		76	4751	4751	512.1	487.2
22:46:30	35.9437	-114.83031	3744	13.1	5.9		75.6	4751	4751	512.1	487.2
22:46:30	35.94386	-114.83026	3749	13.4	6.1		75.2	4751	4751	512.1	487.2
22:46:30	35.94386	-114.83026	3752	13.4	6.5		75	4751	4751	512.1	487.2
22:46:30	35.94403	-114.83022	3755	13.5	6.9		74.4	4749	4749	512.1	487.2
22:46:31	35.94411	-114.83019	3757	13.7	7.2		75.2	4747	4747	512.1	487.2
22:46:31	35.94427	-114.83015	3761	13.5	7.2		76.1	4747	4747	512.1	487.2
22:46:31	35.94427	-114.83015	3763	13.5	6.8		76.4	4747	4747	512.1	487.2
22:46:31	35.94444	-114.83009	3765	12.9	6		77	4750	4750	512.1	487.2
22:46:32	35.94452	-114.83008	3767	12.5	5.6		75.7	4752	4752	512.1	487.2
22:46:32	35.94468	-114.83003	3770	12	5.9		74.9	4752	4752	512.1	487.2
22:46:32	35.94468	-114.83003	3772	12	6.3		75.9	4752	4752	512.1	487.2
22:46:32	35.94484	-114.82999	3775	11.9	6.3		75.4	4752	4752	512.1	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:46:33	35.94492	-114.82998	3776	11.6	6		75.1	4750	4750	512.1	487.2
22:46:33	35.94508	-114.82994	3780	11.3	5.7		74.8	4748	4748	512.1	487.2
22:46:33	35.94508	-114.82994	3782	11.3	5.7		75.1	4745	4745	512.1	487.2
22:46:33	35.94524	-114.8299	3784	11.4	6		75	4744	4744	512.1	487.2
22:46:34	35.94532	-114.82988	3786	11.2	6.2		75.4	4742	4742	512.1	487.2
22:46:34	35.94548	-114.82984	3790	10.8	6.2		75.7	4740	4740	512.1	487.2
22:46:34	35.94548	-114.82984	3792	10.8	6.2		75.4	4739	4739	512.1	487.2
22:46:34	35.94564	-114.8298	3794	10.5	6.4		74.8	4737	4737	512.1	487.2
22:46:35	35.94572	-114.82979	3796	10.6	6.8		74.5	4737	4737	512.1	487.2
22:46:35	35.94588	-114.82976	3801	10.5	7.3		74.3	4734	4734	512.1	487.2
22:46:35	35.94588	-114.82976	3804	10.5	7.5		74	4731	4731	512.1	487.2
22:46:35	35.94604	-114.82972	3806	10.3	7.7		73.7	4727	4727	512.1	487.2
22:46:36	35.94612	-114.82971	3809	10.4	7.8		73.2	4726	4726	512.1	487.2
22:46:36	35.94628	-114.82967	3814	10.7	7.9		74.3	4726	4726	512.1	487.2
22:46:36	35.94628	-114.82967	3816	10.7	7.4		75.5	4725	4725	512.1	487.2
22:46:36	35.94644	-114.82964	3819	10.7	6.7		74.7	4725	4725	512.1	487.2
22:46:37	35.94651	-114.82962	3821	10.7	6.6		74.1	4725	4725	512.1	487.2
22:46:37	35.94667	-114.82958	3826	10.7	6.4		74.1	4725	4725	512.1	487.2
22:46:37	35.94667	-114.82958	3829	10.7	6.2		74	4727	4727	512.1	487.2
22:46:37	35.94683	-114.82955	3831	10.8	5.9		74.3	4727	4727	512.1	487.2
22:46:38	35.94691	-114.82953	3834	10.9	5.7		74.3	4727	4727	512.1	487.2
22:46:38	35.94707	-114.82949	3839	11	5.7		74.5	4727	4727	512.1	487.2
22:46:38	35.94707	-114.82949	3842	11	5.7		74.9	4728	4728	512.1	487.2
22:46:38	35.94722	-114.82945	3844	11.1	5.7		74.8	4731	4731	512.1	487.2
22:46:39	35.9473	-114.82944	3847	11.1	5.7		74.2	4736	4736	512.1	487.2
22:46:39	35.94746	-114.8294	3851	11.4	5.8		74	4736	4736	512.1	487.2
22:46:39	35.94746	-114.8294	3853	11.4	5.8		74	4736	4736	512.1	487.2
22:46:39	35.94762	-114.82936	3856	11.8	5.8		73.8	4736	4736	512.1	487.2
22:46:40	35.9477	-114.82934	3858	12	5.8		73.5	4732	4732	512.1	487.2
22:46:40	35.94786	-114.8293	3862	11.7	5.3		73.9	4732	4732	512.1	487.2
22:46:40	35.94786	-114.8293	3863	11.7	4.6		75	4732	4732	512.1	487.2

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:46:40	35.94801	-114.82926	3865	11.7	4.2		75.5	4732	4732	512.1	487.2
22:46:41	35.94809	-114.82924	3867	11.6	3.9		74.6	4731	4731	512.1	487.2
22:46:41	35.94817	-114.82922	3870	11.6	3.6		74.5	4731	4731	512.1	487.2
22:46:41	35.94825	-114.8292	3872	11.6	3.6		73.7	4731	4731	512.1	487.2
22:46:41	35.94841	-114.82916	3873	11.4	3.5		73.7	4727	4727	512.1	487.2
22:46:42	35.94849	-114.82914	3875	11.3	3.5		74.2	4725	4725	512.1	487.2
22:46:42	35.94865	-114.8291	3879	11.2	3.5		74.3	4725	4725	512.1	487.2
22:46:42	35.94865	-114.8291	3880	11.2	3.5		73.9	4725	4725	512.1	487.2
22:46:42	35.94881	-114.82906	3882	11.2	3.7		73.2	4725	4725	512.1	487.2
22:46:43	35.94889	-114.82904	3884	11.2	4.1		73	4725	4725	512.1	487.2
22:46:43	35.94906	-114.829	3886	11.1	4.4		72.9	4720	4720	512.1	487.2
22:46:43	35.94914	-114.82899	3888	10.8	4.4		72.7	4720	4720	512.1	487.2
22:46:43	35.94922	-114.82896	3890	10.6	4.5		73.1	4720	4720	512.1	487.2
22:46:44	35.9493	-114.82894	3892	10.6	4.6		73.7	4720	4720	512.1	487.2
22:46:44	35.94947	-114.8289	3895	10.6	4.8		73.9	4720	4720	512.1	487.2
22:46:44	35.94947	-114.8289	3897	10.6	5.2		73.7	4720	4720	512.1	487.2
22:46:44	35.94963	-114.82887	3898	10.8	5.7		73.7	4720	4720	512.1	487.2
22:46:45	35.94971	-114.82885	3900	10.9	6.2		73.5	4720	4720	512.1	487.2
22:46:45	35.94988	-114.82881	3902	10.6	6.5		74.3	4724	4724	512.1	487.2
22:46:45	35.94997	-114.8288	3903	10.4	6.5		74.6	4724	4724	512.1	487.2
22:46:45	35.95005	-114.82877	3905	10.2	5.9		75.7	4727	4727	512.1	487.2
22:46:46	35.95013	-114.82876	3906	10.3	5.3		75.4	4733	4733	512.1	487.2
22:46:46	35.9503	-114.82872	3909	10.1	4.9		75.4	4739	4739	512.1	487.2
22:46:46	35.9503	-114.82872	3911	10.1	4.8		75.3	4741	4741	512.1	487.2
22:46:46	35.95046	-114.82867	3914	10.4	5.2		76.1	4743	4743	512.1	487.2
22:46:47	35.95055	-114.82866	3917	10.6	5.2		76.8	4748	4748	512.1	487.2
22:46:47	35.95071	-114.82862	3922	10.8	5.1		76.5	4751	4751	512.1	487.2
22:46:47	35.95071	-114.82862	3925	10.8	4.5		77.1	4751	4751	512.1	487.2
22:46:47	35.95087	-114.82858	3928	10.9	3.2		78.1	4757	4757	512.1	487.2
22:46:48	35.95096	-114.82856	3931	10.9	2.2		78.5	4762	4762	512.1	487.2
22:46:48	35.95112	-114.82852	3936	11.5	1.2		77.8	4764	4764	512.1	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:46:48	35.95112	-114.82852	3938	11.5	0.7		78.7	4765	4765	512.1	487.2
22:46:48	35.95129	-114.82848	3942	11.4	-0.3		79.5	4767	4767	512.1	487.2
22:46:49	35.95137	-114.82846	3944	11.4	-1		80.1	4772	4772	512.1	487.2
22:46:49	35.95154	-114.82842	3949	11	-1		81	4778	4778	512.1	487.2
22:46:49	35.95154	-114.82842	3951	11	-1.1		81.1	4790	4790	512.1	487.2
22:46:49	35.95171	-114.82838	3952	11.6	-0.8		79.8	4799	4799	512.1	487.2
22:46:50	35.95179	-114.82835	3953	11.6	-0.5		78.5	4799	4799	512.1	487.2
22:46:50	35.95196	-114.82832	3955	11.4	-0.5		77.9	4791	4791	512.1	487.2
22:46:50	35.95196	-114.82832	3956	11.4	-0.2		77.9	4785	4785	512.1	487.2
22:46:50	35.95213	-114.82828	3957	11.8	0.4		80.4	4783	4783	512.1	487.2
22:46:51	35.95222	-114.82825	3958	12.5	0.7		79.4	4783	4783	512.1	487.2
22:46:51	35.95238	-114.82822	3957	12.5	0		79.3	4783	4783	512.1	487.2
22:46:51	35.95238	-114.82822	3957	12.5	-0.8		81.5	4784	4784	512.1	487.2
22:46:51	35.95256	-114.82817	3957	12.6	-1.2		83.6	4801	4801	512.1	487.2
22:46:52	35.95264	-114.82815	3957	12.6	-1.2		85	4816	4816	512.1	487.2
22:46:52	35.95281	-114.8281	3959	12.5	-1.1		85.2	4834	4834	512.1	487.2
22:46:52	35.9529	-114.82808	3960	12.3	-1.1		85.5	4850	4850	512.1	487.2
22:46:52	35.95298	-114.82806	3960	12.5	-1		85.1	4859	4859	512.1	487.2
22:46:53	35.95307	-114.82803	3961	12.7	-0.8		83.5	4862	4862	512.1	487.2
22:46:53	35.95316	-114.828	3963	13	-0.3		83.1	4862	4862	512.1	487.2
22:46:53	35.95333	-114.82796	3963	13.4	0.5		82.4	4862	4862	512.1	487.2
22:46:53	35.95341	-114.82793	3964	13.5	0.5		82	4852	4852	512.1	487.2
22:46:54	35.9535	-114.8279	3964	13.6	0.7		82.3	4846	4846	512.1	487.2
22:46:54	35.95367	-114.82785	3965	13.9	0.8		83	4842	4842	512.1	487.2
22:46:54	35.95367	-114.82785	3965	13.9	0.9		83.1	4839	4839	512.1	487.2
22:46:54	35.95385	-114.8278	3965	13.7	0.9		82.7	4839	4839	512.1	487.2
22:46:55	35.95393	-114.82777	3965	13.8	0.9		82.3	4839	4839	512.1	487.2
22:46:55	35.95411	-114.82771	3964	13.5	1		82.7	4839	4839	512.1	487.2
22:46:55	35.95411	-114.82771	3964	13.5	1		83.2	4835	4835	512.1	487.2
22:46:55	35.95428	-114.82767	3963	13.4	1		83.5	4835	4835	512.1	487.2
22:46:56	35.95437	-114.82764	3962	13.5	0.9		82.7	4835	4835	512.1	487.2

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:46:56	35.95454	-114.82759	3959	13.2	1		81.2	4835	4835	512.1	487.2
22:46:56	35.95454	-114.82759	3959	13.2	1.6		80.9	4826	4826	512.1	487.2
22:46:56	35.95472	-114.82755	3959	13	1.9		80.6	4820	4820	512.1	487.2
22:46:57	35.95481	-114.82751	3959	13.1	2		81.5	4818	4818	512.1	487.2
22:46:57	35.95499	-114.82747	3959	13	2		81.4	4818	4818	512.1	487.2
22:46:57	35.95499	-114.82747	3958	13	2		83	4818	4818	512.1	487.2
22:46:57	35.95517	-114.82742	3957	13.2	2.1		84.9	4822	4822	512.1	487.2
22:46:58	35.95525	-114.82739	3957	13.2	2.1		86.7	4835	4835	512.1	487.2
22:46:58	35.95543	-114.82734	3954	12.7	1.9		87.5	4848	4848	512.1	487.2
22:46:58	35.95552	-114.82732	3953	12.5	1.9		87.4	4867	4867	512.1	487.2
22:46:58	35.95561	-114.82729	3952	12.3	1.9		86.5	4879	4879	512.1	487.2
22:46:59	35.9557	-114.82726	3951	12.1	1.9		85.5	4881	4881	512.1	487.2
22:46:59	35.95588	-114.82722	3952	11.8	2.3		84.5	4881	4881	512.1	487.2
22:46:59	35.95588	-114.82722	3951	11.8	2.7		83.4	4877	4877	512.1	487.2
22:46:59	35.95605	-114.82717	3951	11.5	2.9		82.9	4868	4868	512.1	487.2
22:47:00	35.95614	-114.82715	3951	11.3	2.9		82.4	4858	4858	512.1	487.2
22:47:00	35.95632	-114.82711	3948	11.1	2.7		81	4849	4849	512.1	487.2
22:47:00	35.95632	-114.82711	3948	11.1	2.7		80.7	4840	4840	512.1	487.2
22:47:00	35.95649	-114.82706	3948	10.8	2.7		80.7	4828	4828	512.1	487.2
22:47:01	35.95658	-114.82704	3948	10.5	2.8		80.1	4819	4819	512.1	487.2
22:47:01	35.95676	-114.827	3949	10.1	2.8		80.5	4813	4813	512.1	487.2
22:47:01	35.95685	-114.82699	3949	10.1	2.6		80.9	4813	4813	512.1	487.2
22:47:01	35.95694	-114.82697	3949	9.9	2.2		82.4	4813	4813	512.1	487.2
22:47:02	35.95703	-114.82695	3950	10	2.1		82.5	4813	4813	512.1	487.2
22:47:02	35.95721	-114.82691	3952	9.6	2.4		81.8	4815	4815	512.1	487.2
22:47:02	35.95721	-114.82691	3953	9.6	3.1		81.7	4817	4817	512.1	487.2
22:47:02	35.95739	-114.82687	3952	9.6	3.4		81	4817	4817	512.1	487.2
22:47:03	35.95748	-114.82686	3953	9.4	3.3		80.8	4817	4817	512.1	487.2
22:47:03	35.95766	-114.82682	3953	9	3.3		80.3	4817	4817	512.1	487.2
22:47:03	35.95775	-114.82681	3953	9.1	3.7		79.1	4815	4815	512.1	487.2
22:47:03	35.95784	-114.82679	3954	8.9	4.3		79.9	4812	4812	512.1	487.2

System Time	GPS						Indicated				
	Latitude (deg)	Longitude (deg)	Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Airspeed (knots)	RPM L	RPM R	Hobbs Time	Tach Time
22:47:04	35.95793	-114.82677	3955	9	3.7		82.3	4809	4809	512.1	487.2
22:47:04	35.95811	-114.82673	3955	8.7	2.6		82.8	4809	4809	512.1	487.2
22:47:04	35.9582	-114.82671	3955	8.6	2.4		84.4	4816	4816	512.1	487.2
22:47:04	35.9583	-114.8267	3955	8.5	2.1		85.1	4829	4829	512.1	487.2
22:47:05	35.95839	-114.82668	3956	8.5	1.7		85.4	4841	4841	512.1	487.2
22:47:05	35.95858	-114.82664	3958	8.5	1.7		84.8	4845	4845	512.1	487.2
22:47:05	35.95867	-114.82663	3958	8.6	2		85.3	4851	4851	512.1	487.2
22:47:05	35.95876	-114.82661	3960	8.7	1.9		84.2	4855	4855	512.1	487.2
22:47:06	35.95886	-114.82659	3961	8.8	2.8		83.8	4858	4858	512.1	487.2
22:47:06	35.95904	-114.82656	3963	8.6	3.3		84.7	4858	4858	512.1	487.2
22:47:06	35.95914	-114.82655	3964	8.8	3.3		84.3	4858	4858	512.1	487.2
22:47:06	35.95923	-114.82653	3965	9	3.3		85.5	4858	4858	512.1	487.2
22:47:07	35.95932	-114.82652	3965	8.9	3.1		85.7	4865	4865	512.1	487.2
22:47:07	35.9595	-114.82648	3966	8.7	2.9		85	4868	4868	512.1	487.2
22:47:07	35.95959	-114.82646	3967	8.7	2.9		84.8	4869	4869	512.1	487.2
22:47:07	35.95969	-114.82645	3969	8.6	2.9		84.9	4863	4863	512.1	487.2
22:47:08	35.95978	-114.82643	3971	8.4	3		84.9	4856	4856	512.1	487.2
22:47:08	35.95996	-114.82639	3975	8.3	2.8		84.7	4852	4852	512.1	487.2
22:47:08	35.96005	-114.82638	3977	8.1	2.5		83.5	4848	4848	512.1	487.2
22:47:08	35.96014	-114.82636	3978	8.1	2.4		83.2	4841	4841	512.1	487.2
22:47:09	35.96023	-114.82635	3979	8.1	2.4		82.7	4835	4835	512.1	487.2
22:47:09	35.96042	-114.82632	3984	7.7	2.4		82.2	4829	4829	512.1	487.2
22:47:09	35.96051	-114.8263	3986	7.6	2.4		82.5	4823	4823	512.1	487.2
22:47:09	35.9606	-114.82629	3988	7.4	2.3		82.5	4823	4823	512.1	487.2
22:47:10	35.96069	-114.82627	3990	7.3	2.1		82.7	4821	4821	512.1	487.2
22:47:10	35.96088	-114.82624	3994	7.2	2		82.5	4817	4817	512.1	487.2
22:47:10	35.96097	-114.82623	3996	7.1	2		83.2	4815	4815	512.1	487.2
22:47:10	35.96107	-114.82622	3997	7.1	2		82.8	4815	4815	512.1	487.2
22:47:11	35.96116	-114.82619	3999	7.1	2		83.1	4815	4815	512.1	487.2
22:47:11	35.96135	-114.82617	4002	7.2	1.9		83.1	4815	4815	512.1	487.2
22:47:11	35.96144	-114.82616	4003	7.2	1.9		83.3	4813	4813	512.1	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS			VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
			Altitude (feet)	Ground Track (deg)	Pitch (deg)		Airspeed (knots)	RPM L	RPM R		
22:47:11	35.96153	-114.82614	4005	7.3	1.6		83.3	4813	4813	512.1	487.2
22:47:12	35.96163	-114.82613	4006	7.4	1.4		83.5	4813	4813	512.1	487.2
22:47:12	35.96181	-114.8261	4009	7.5	1.3		84.4	4813	4813	512.1	487.2
22:47:12	35.96181	-114.8261	4010	7.5	1.1		84.4	4818	4818	512.1	487.2
22:47:12	35.962	-114.82607	4011	7.8	1.1		84.5	4824	4824	512.1	487.2
22:47:13	35.96209	-114.82605	4012	7.9	1.4		84.5	4830	4830	512.1	487.2
22:47:13	35.96228	-114.82602	4015	8	1.7		84.1	4834	4834	512.1	487.2
22:47:13	35.96237	-114.826	4016	8.1	1.8		83.5	4835	4835	512.1	487.2
22:47:13	35.96246	-114.82599	4016	8.1	1.8		83.5	4835	4835	512.1	487.2
22:47:14	35.96256	-114.82597	4016	8.1	1.6		83.5	4835	4835	512.1	487.2
22:47:14	35.96275	-114.82594	4019	8.3	1.4		83.7	4834	4834	512.1	487.2
22:47:14	35.96284	-114.82592	4020	8.3	1.4		84.1	4833	4833	512.1	487.2
22:47:14	35.96294	-114.8259	4021	8.2	1.3		83.9	4833	4833	512.1	487.2
22:47:15	35.96303	-114.82589	4022	8	0.9		83.7	4833	4833	512.1	487.2
22:47:15	35.96322	-114.82586	4022	8	0.7		83.6	4833	4833	512.1	487.2
22:47:15	35.96331	-114.82584	4023	7.9	0.6		83.6	4830	4830	512.1	487.2
22:47:15	35.9634	-114.82582	4023	7.9	0.6		84	4830	4830	512.1	487.2
22:47:16	35.9635	-114.82581	4023	7.9	0.6		84	4830	4830	512.1	487.2
22:47:16	35.96369	-114.82578	4023	7.8	0.4		84.1	4831	4831	512.1	487.2
22:47:16	35.96369	-114.82578	4023	7.8	0.4		84.6	4833	4833	512.1	487.2
22:47:16	35.96388	-114.82574	4022	7.8	0.4		85	4835	4835	512.1	487.2
22:47:17	35.96398	-114.82573	4022	7.8	0.4		85.3	4840	4840	512.1	487.2
22:47:17	35.96417	-114.82569	4022	7.7	0.4		85.3	4844	4844	512.1	487.2
22:47:17	35.96417	-114.82569	4022	7.7	0.2		85.8	4848	4848	512.1	487.2
22:47:17	35.96436	-114.82566	4022	7.9	0		85.9	4853	4853	512.1	487.2
22:47:18	35.96446	-114.82565	4022	7.9	-0.2		85.7	4855	4855	512.1	487.2
22:47:18	35.96455	-114.82563	4022	7.8	-0.3		86.1	4857	4857	512.1	487.2
22:47:18	35.96475	-114.82559	4023	7.8	-0.4		86.4	4858	4858	512.1	487.2
22:47:18	35.96485	-114.82558	4023	7.8	-0.4		87.4	4862	4862	512.1	487.2
22:47:19	35.96495	-114.82556	4023	7.8	-0.4		87.9	4867	4867	512.1	487.2
22:47:19	35.96515	-114.82553	4023	7.7	-0.6		88.5	4876	4876	512.1	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
			Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:47:19	35.96525	-114.82552	4022	7.7	-1		89	4886	4886	512.1	487.2
22:47:19	35.96534	-114.8255	4022	7.6	-1		89.3	4895	4895	512.1	487.2
22:47:20	35.96545	-114.82549	4022	7.6	-1		88.9	4902	4902	512.1	487.2
22:47:20	35.96564	-114.82545	4022	7.4	-1.1		88.1	4902	4902	512.1	487.2
22:47:20	35.96564	-114.82545	4022	7.4	-0.9		88.2	4902	4902	512.1	487.2
22:47:20	35.96585	-114.82542	4021	7.4	-0.8		89.5	4902	4902	512.1	487.2
22:47:21	35.96595	-114.82541	4021	7.4	-1.3		89.8	4906	4906	512.1	487.2
22:47:21	35.96615	-114.82538	4022	7.5	-1.6		90.6	4911	4911	512.1	487.2
22:47:21	35.96625	-114.82536	4022	7.6	-1.6		90.7	4920	4920	512.1	487.2
22:47:21	35.96635	-114.82534	4022	7.7	-1.3		91.2	4928	4928	512.1	487.2
22:47:22	35.96645	-114.82533	4021	7.6	-1.3		91.8	4939	4939	512.1	487.2
22:47:22	35.96666	-114.82529	4020	7.7	-1.5		92.2	4950	4950	512.1	487.2
22:47:22	35.96676	-114.82528	4020	7.7	-1.5		92.5	4957	4957	512.1	487.2
22:47:22	35.96687	-114.82526	4020	7.7	-1.5		92.7	4962	4962	512.1	487.2
22:47:23	35.96697	-114.82524	4020	7.8	-1.5		92.2	4967	4967	512.1	487.2
22:47:23	35.96717	-114.8252	4019	7.9	-1.4		92.9	4971	4971	512.1	487.2
22:47:23	35.96728	-114.82519	4019	8.1	-1.2		92.6	4973	4973	512.1	487.2
22:47:23	35.96738	-114.82517	4018	8.1	-1.2		92.8	4974	4974	512.1	487.2
22:47:24	35.96748	-114.82515	4017	8.2	-1.3		92.1	4974	4974	512.1	487.2
22:47:24	35.96769	-114.82511	4016	8.5	-1.3		92.8	4974	4974	512.1	487.2
22:47:24	35.9678	-114.82509	4016	8.7	-1.4		92.5	4974	4974	512.1	487.2
22:47:24	35.9679	-114.82507	4016	8.8	-1.4		92.5	4973	4973	512.1	487.2
22:47:25	35.968	-114.82505	4015	8.9	-1.4		92.6	4973	4973	512.1	487.2
22:47:25	35.96821	-114.82501	4014	9.2	-1.4		92.3	4973	4973	512.1	487.2
22:47:25	35.96832	-114.82499	4014	9.2	-1.4		92.6	4973	4973	512.1	487.2
22:47:25	35.96842	-114.82497	4013	9.3	-1.4		92.5	4973	4973	512.1	487.2
22:47:26	35.96852	-114.82494	4012	9.6	-1.2		93.3	4975	4975	512.1	487.2
22:47:26	35.96873	-114.82491	4010	9.7	-1.2		94.3	4977	4977	512.1	487.2
22:47:26	35.96883	-114.82488	4010	9.8	-1.3		95	4985	4985	512.1	487.2
22:47:26	35.96894	-114.82486	4010	10.1	-1.5		95.6	4996	4996	512.1	487.2
22:47:27	35.96904	-114.82483	4010	10.5	-1.5		96.4	5007	5007	512.1	487.2

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:47:27	35.96925	-114.82478	4008	10.7	-1.6		96.4	5017	5017	512.1	487.2
22:47:27	35.96936	-114.82476	4006	10.8	-1.7		97.1	5026	5026	512.1	487.2
22:47:27	35.96946	-114.82473	4005	10.7	-1.7		97.1	5033	5033	512.1	487.2
22:47:28	35.96956	-114.82471	4004	10.9	-1.6		97.4	5038	5038	512.1	487.2
22:47:28	35.96967	-114.82468	4004	10.9	-1.6		97.5	5044	5044	512.1	487.2
22:47:28	35.96988	-114.82464	4003	11.2	-1.6		98	5049	5049	512.1	487.2
22:47:28	35.96998	-114.82461	4004	11.2	-1.9		97.6	5051	5051	512.1	487.2
22:47:29	35.97009	-114.82458	4004	11.2	-2.1		98.2	5044	5044	512.1	487.2
22:47:29	35.97029	-114.82453	4004	11.4	-2.1		97.8	5030	5030	512.1	487.2
22:47:29	35.9704	-114.82451	4004	11.4	-2		97.6	5023	5023	512.1	487.2
22:47:29	35.97051	-114.82448	4004	11.6	-2		97.5	5018	5018	512.1	487.2
22:47:30	35.97062	-114.82445	4004	11.6	-2		98.1	5011	5011	512.1	487.2
22:47:30	35.97083	-114.82439	4003	11.9	-2		98.1	5009	5009	512.1	487.2
22:47:30	35.97094	-114.82436	4002	12	-1.9		97.5	5008	5008	512.1	487.2
22:47:30	35.97104	-114.82433	4002	12	-1.9		97.5	5004	5004	512.1	487.2
22:47:31	35.97115	-114.82431	4002	12.2	-1.8		97	4999	4999	512.1	487.2
22:47:31	35.97136	-114.82425	4003	12.4	-1.6		97	4995	4995	512.1	487.2
22:47:31	35.97147	-114.82422	4002	12.4	-1.6		96.9	4992	4992	512.1	487.2
22:47:31	35.97157	-114.82419	4002	12.5	-1.4		96.7	4991	4991	512.1	487.2
22:47:32	35.97168	-114.82416	4000	12.5	-1.6		97.3	4991	4991	512.1	487.2
22:47:32	35.97189	-114.8241	3999	12.5	-2.1		98.3	4991	4991	512.1	487.2
22:47:32	35.97189	-114.8241	4000	12.5	-2.1		98.7	4995	4995	512.1	487.2
22:47:32	35.97211	-114.82404	4000	12.6	-2		99.1	5003	5003	512.1	487.2
22:47:33	35.97222	-114.82401	3999	12.6	-2		99.3	5012	5012	512.1	487.2
22:47:33	35.97243	-114.82395	3999	12.8	-2		99.3	5019	5019	512.1	487.2
22:47:33	35.97254	-114.82392	3999	12.9	-1.9		99.1	5022	5022	512.1	487.2
22:47:33	35.97264	-114.82389	3998	12.8	-1.8		99.3	5025	5025	512.1	487.2
22:47:34	35.97276	-114.82386	3999	12.8	-1.8		99.3	5027	5027	512.1	487.2
22:47:34	35.97297	-114.8238	3998	12.8	-2		99.9	5029	5029	512.1	487.2
22:47:34	35.97308	-114.82377	3998	12.9	-2.1		100.4	5029	5029	512.1	487.2
22:47:34	35.97319	-114.82374	3998	12.9	-2.1		100.8	5034	5034	512.1	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:47:35	35.97329	-114.82371	3997	12.9	-2.1		100.6	5040	5040	512.1	487.2
22:47:35	35.97351	-114.82365	3996	12.9	-2.1		101	5042	5042	512.1	487.2
22:47:35	35.97362	-114.82362	3997	12.9	-2.2		101.3	5041	5041	512.1	487.2
22:47:35	35.97372	-114.82359	3996	12.9	-2.2		100.6	5003	5003	512.1	487.2
22:47:36	35.97383	-114.82355	3996	12.9	-1.8		100.2	4965	4965	512.1	487.2
22:47:36	35.97405	-114.82349	3996	12.9	-1.4		99.6	4928	4928	512.1	487.2
22:47:36	35.97416	-114.82346	3997	12.9	-1.3		99.3	4902	4902	512.1	487.2
22:47:36	35.97427	-114.82343	3997	12.9	-1.1		99.1	4882	4882	512.1	487.2
22:47:37	35.97438	-114.82339	3998	12.9	-1.1		99.1	4869	4869	512.1	487.2
22:47:37	35.97459	-114.82334	3997	12.9	-1.4		98.9	4861	4861	512.1	487.2
22:47:37	35.9747	-114.8233	3997	12.8	-1.5		98.7	4853	4853	512.1	487.2
22:47:37	35.97481	-114.82328	3996	12.8	-1.5		99	4847	4847	512.1	487.2
22:47:38	35.97491	-114.82324	3996	12.9	-1.4		98.9	4846	4846	512.1	487.2
22:47:38	35.97513	-114.82318	3996	12.9	-1.4		99.1	4846	4846	512.1	487.2
22:47:38	35.97523	-114.82315	3995	12.8	-1.5		99.3	4846	4846	512.1	487.2
22:47:38	35.97535	-114.82312	3994	12.7	-1.6		99	4846	4846	512.1	487.2
22:47:39	35.97545	-114.82309	3992	12.6	-1.6		99.5	4845	4845	512.1	487.2
22:47:39	35.97567	-114.82304	3991	12.4	-1.7		99.7	4845	4845	512.1	487.2
22:47:39	35.97578	-114.82301	3991	12.3	-1.9		99.9	4846	4846	512.1	487.2
22:47:39	35.97589	-114.82298	3990	12.2	-1.9		99.9	4849	4849	512.1	487.2
22:47:40	35.976	-114.82294	3988	12	-1.8		99.5	4850	4850	512.1	487.2
22:47:40	35.97622	-114.82289	3987	11.9	-1.7		99.9	4851	4851	512.1	487.2
22:47:40	35.97633	-114.82287	3986	11.7	-1.7		100	4854	4854	512.1	487.2
22:47:40	35.97644	-114.82284	3985	11.7	-1.8		100.5	4857	4857	512.1	487.2
22:47:41	35.97654	-114.82281	3984	11.6	-1.9		100.3	4860	4860	512.1	487.2
22:47:41	35.97676	-114.82275	3983	11.5	-1.9		100.1	4860	4860	512.1	487.2
22:47:41	35.97687	-114.82273	3983	11.4	-1.8		100	4860	4860	512.1	487.2
22:47:41	35.97698	-114.8227	3982	11.2	-1.8		100.8	4860	4860	512.1	487.2
22:47:42	35.97709	-114.82268	3981	11.1	-2		100.5	4864	4864	512.1	487.2
22:47:42	35.97731	-114.82262	3980	10.8	-2.2		100.7	4869	4869	512.1	487.2
22:47:42	35.97742	-114.8226	3980	10.7	-2.2		100.2	4870	4870	512.1	487.2

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:47:42	35.97754	-114.82258	3979	10.6	-1.8		100.3	4870	4870	512.1	487.2
22:47:43	35.97765	-114.82255	3977	10.4	-1.8		99.9	4870	4870	512.1	487.2
22:47:43	35.97787	-114.8225	3976	10.1	-1.8		99.8	4867	4867	512.1	487.2
22:47:43	35.97798	-114.82248	3975	10	-1.6		99.6	4864	4864	512.1	487.2
22:47:43	35.97809	-114.82246	3974	9.9	-1.4		99.9	4863	4863	512.1	487.2
22:47:44	35.9782	-114.82243	3973	9.8	-1.3		99.8	4862	4862	512.1	487.2
22:47:44	35.97842	-114.82238	3971	9.6	-1.2		100	4862	4862	512.1	487.2
22:47:44	35.97853	-114.82236	3970	9.5	-1.2		100	4862	4862	512.1	487.2
22:47:44	35.97864	-114.82234	3969	9.4	-1.2		100.1	4862	4862	512.1	487.2
22:47:45	35.97875	-114.82232	3969	9.3	-1.3		100.3	4865	4865	512.1	487.2
22:47:45	35.97897	-114.82227	3969	9.1	-1.4		100	4865	4865	512.1	487.2
22:47:45	35.97908	-114.82225	3969	9	-1.4		99.6	4865	4865	512.1	487.2
22:47:45	35.9792	-114.82223	3968	9	-1.2		99.4	4865	4865	512.1	487.2
22:47:46	35.97931	-114.8222	3967	8.9	-1.1		100	4860	4860	512.1	487.2
22:47:46	35.97953	-114.82216	3967	8.8	-1.4		100.6	4860	4860	512.1	487.2
22:47:46	35.97964	-114.82214	3966	8.7	-1.8		100.7	4860	4860	512.1	487.2
22:47:46	35.97976	-114.82212	3966	8.6	-1.9		101.3	4862	4862	512.1	487.2
22:47:47	35.97987	-114.8221	3965	8.6	-2		101.1	4868	4868	512.1	487.2
22:47:47	35.98009	-114.82206	3964	8.4	-1.9		101.1	4875	4875	512.1	487.2
22:47:47	35.9802	-114.82204	3964	8.3	-1.9		101.5	4881	4881	512.1	487.2
22:47:47	35.98032	-114.82201	3965	8.2	-1.9		100.9	4883	4883	512.1	487.2
22:47:48	35.98043	-114.822	3965	8.1	-1.5		100.5	4883	4883	512.1	487.2
22:47:48	35.98065	-114.82195	3964	7.9	-0.9		100.3	4883	4883	512.1	487.2
22:47:48	35.98065	-114.82195	3964	7.9	-0.8		100.2	4881	4881	512.1	487.2
22:47:48	35.98088	-114.82191	3963	7.6	-0.6		99.8	4874	4874	512.1	487.2
22:47:49	35.98099	-114.8219	3963	7.4	-0.6		100.2	4871	4871	512.1	487.2
22:47:49	35.98121	-114.82186	3963	7.3	-0.6		100.1	4868	4868	512.1	487.2
22:47:49	35.98132	-114.82185	3962	7.2	-1		100.9	4868	4868	512.1	487.2
22:47:49	35.98144	-114.82182	3962	7.1	-1.1		100.5	4873	4873	512.1	487.2
22:47:50	35.98155	-114.82181	3961	6.9	-0.8		100.2	4873	4873	512.1	487.2
22:47:50	35.98178	-114.82178	3961	6.6	-0.7		100.5	4873	4873	512.1	487.2

System Time	GPS						Indicated		Hobbs		Tach
	Latitude (deg)	Longitude (deg)	Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Airspeed (knots)	RPM L	RPM R	Time	Time
22:47:50	35.98189	-114.82176	3961	6.4	-0.7		100.4	4873	4873	512.1	487.2
22:47:50	35.982	-114.82175	3961	6.2	-0.8		99.5	4873	4873	512.1	487.2
22:47:51	35.98212	-114.82173	3961	6	-0.8		99.8	4870	4870	512.1	487.2
22:47:51	35.98234	-114.82171	3961	5.8	-0.8		100.8	4870	4870	512.1	487.2
22:47:51	35.98245	-114.82169	3961	5.6	-0.8		101.4	4870	4870	512.1	487.2
22:47:51	35.98257	-114.82168	3963	5.4	-1.2		100.7	4874	4874	512.1	487.2
22:47:52	35.98268	-114.82166	3963	5.4	-1.6		100.5	4876	4876	512.1	487.2
22:47:52	35.9829	-114.82164	3963	5	-1.8		100.6	4876	4876	512.1	487.2
22:47:52	35.98302	-114.82162	3963	5	-1.8		100.9	4878	4878	512.1	487.2
22:47:52	35.98313	-114.82162	3964	4.9	-1.7		100.3	4878	4878	512.1	487.2
22:47:53	35.98324	-114.8216	3966	4.8	-1.7		100.3	4878	4878	512.1	487.2
22:47:53	35.98347	-114.82158	3966	4.3	-1.7		100.8	4878	4878	512.1	487.2
22:47:53	35.98347	-114.82158	3966	4.3	-1.7		100.1	4876	4876	512.1	487.2
22:47:53	35.9837	-114.82156	3967	3.8	-1		98.5	4876	4876	512.1	487.2
22:47:54	35.98381	-114.82156	3967	3.6	-0.6		99.7	4878	4878	512.1	487.2
22:47:54	35.98404	-114.82154	3967	3.4	-0.9		100.2	4878	4878	512.1	487.2
22:47:54	35.98415	-114.82153	3967	3.3	-1.3		100.5	4876	4876	512.1	487.2
22:47:54	35.98426	-114.82152	3967	3.4	-1.2		100.8	4875	4875	512.1	487.2
22:47:55	35.98438	-114.82152	3966	3.3	-1.3		103.9	4888	4888	512.1	487.2
22:47:55	35.9846	-114.8215	3966	3	-2.4		104.7	4910	4910	512.1	487.2
22:47:55	35.98472	-114.8215	3966	3.1	-3.1		105.1	4924	4924	512.1	487.2
22:47:55	35.98483	-114.82149	3967	3	-3.2		105.2	4934	4934	512.1	487.2
22:47:56	35.98494	-114.82148	3967	2.9	-3.3		104.8	4945	4945	512.1	487.2
22:47:56	35.98517	-114.82146	3968	2.5	-3		105.3	4950	4950	512.1	487.2
22:47:56	35.98529	-114.82146	3969	2.6	-2.4		105	4952	4952	512.1	487.2
22:47:56	35.9854	-114.82145	3969	2.5	-2.4		105	4959	4959	512.1	487.2
22:47:57	35.98551	-114.82144	3971	2.5	-2.4		104.6	4964	4964	512.1	487.2
22:47:57	35.98574	-114.82143	3971	2.4	-2.4		105	4964	4964	512.1	487.2
22:47:57	35.98586	-114.82143	3971	2.5	-2.4		105.4	4967	4967	512.1	487.2
22:47:57	35.98597	-114.82143	3971	2.5	-2.4		104.9	4976	4976	512.1	487.2
22:47:58	35.98608	-114.82143	3971	2.4	-2.1		104.5	4977	4977	512.1	487.2

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:47:58	35.98631	-114.82142	3972	2.5	-1.9		103.8	4972	4972	512.1	487.2
22:47:58	35.98631	-114.82142	3972	2.5	-1.6		102.9	4965	4965	512.1	487.2
22:47:58	35.98654	-114.8214	3973	2.5	-1.5		101.9	4961	4961	512.1	487.2
22:47:59	35.98665	-114.8214	3973	2.5	-1.1		101.9	4950	4950	512.1	487.2
22:47:59	35.98688	-114.82139	3973	2.5	-1		103	4938	4938	512.1	487.2
22:47:59	35.987	-114.82138	3972	2.4	-1.1		102.8	4932	4932	512.1	487.2
22:47:59	35.98711	-114.82138	3972	2.4	-1.6		102.6	4930	4930	512.1	487.2
22:48:00	35.98722	-114.82137	3970	2.3	-2.1		102.6	4928	4928	512.1	487.2
22:48:00	35.98745	-114.82137	3969	2.1	-2.3		102.1	4926	4926	512.1	487.2
22:48:00	35.98757	-114.82136	3969	2.2	-2.3		102.3	4921	4921	512.1	487.2
22:48:00	35.98768	-114.82135	3969	2.2	-2.2		102.4	4914	4914	512.1	487.2
22:48:01	35.9878	-114.82134	3970	2.2	-2		102.9	4911	4911	512.1	487.2
22:48:01	35.98802	-114.82133	3971	1.9	-2.3		103.3	4911	4911	512.1	487.2
22:48:01	35.98814	-114.82133	3971	1.9	-2.6		103.6	4917	4917	512.1	487.2
22:48:01	35.98825	-114.82133	3971	1.8	-2.6		102.8	4919	4919	512.1	487.2
22:48:02	35.98837	-114.82133	3972	1.8	-2.5		103.1	4919	4919	512.1	487.2
22:48:02	35.98859	-114.82132	3972	1.4	-2.5		102.6	4919	4919	512.1	487.2
22:48:02	35.98871	-114.82132	3972	1.2	-2.9		102.6	4922	4922	512.1	487.2
22:48:02	35.98883	-114.82131	3972	1	-2.9		102.3	4923	4923	512.1	487.2
22:48:03	35.98894	-114.82131	3972	1	-2.9		102.4	4923	4923	512.1	487.2
22:48:03	35.98917	-114.8213	3972	0.6	-3		101.6	4921	4921	512.1	487.2
22:48:03	35.98928	-114.8213	3973	0.7	-3		100.6	4910	4910	512.1	487.2
22:48:03	35.9894	-114.8213	3973	0.7	-2.8		99.2	4899	4899	512.1	487.2
22:48:04	35.98951	-114.8213	3972	0.7	-2.6		99.1	4883	4883	512.1	487.2
22:48:04	35.98974	-114.8213	3972	0.8	-2.5		99	4872	4872	512.1	487.2
22:48:04	35.98986	-114.8213	3972	0.9	-2.5		100.4	4865	4865	512.1	487.2
22:48:04	35.98997	-114.8213	3971	0.9	-2.7		102.9	4870	4870	512.1	487.2
22:48:05	35.99009	-114.8213	3971	0.9	-3.1		103.5	4891	4891	512.1	487.2
22:48:05	35.99032	-114.82129	3971	1.2	-3.3		104.5	4915	4915	512.1	487.2
22:48:05	35.99044	-114.82128	3971	1.4	-3.5		104.4	4930	4930	512.1	487.2
22:48:05	35.99056	-114.82128	3971	1.6	-3.4		104.8	4937	4937	512.1	487.2

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:48:06	35.99068	-114.82128	3972	1.5	-2.8		105.5	4949	4949	512.1	487.2
22:48:06	35.99091	-114.82127	3972	1.7	-2.6		106.1	4961	4961	512.1	487.2
22:48:06	35.99102	-114.82127	3972	1.7	-2.7		106.7	4976	4976	512.1	487.2
22:48:06	35.99114	-114.82126	3972	1.9	-2.9		106.7	4985	4985	512.1	487.2
22:48:07	35.99126	-114.82126	3971	2	-2.9		107.3	4992	4992	512.1	487.2
22:48:07	35.99149	-114.82124	3971	2.1	-2.9		107.4	5002	5002	512.1	487.2
22:48:07	35.99161	-114.82124	3970	2.2	-2.8		107.1	5005	5005	512.1	487.2
22:48:07	35.99172	-114.82124	3969	2.3	-2.8		107.5	5009	5009	512.1	487.2
22:48:08	35.99184	-114.82123	3968	2.3	-2.8		106.2	5013	5013	512.1	487.2
22:48:08	35.99207	-114.82122	3967	2.3	-2.8		105.7	5013	5013	512.1	487.2
22:48:08	35.99219	-114.82121	3966	2.4	-3		105.9	5009	5009	512.1	487.2
22:48:08	35.99219	-114.82121	3966	2.4	-3		106.3	5005	5005	512.1	487.2
22:48:09	35.99242	-114.8212	3962	2.5	-3		106.5	5004	5004	512.1	487.2
22:48:09	35.99266	-114.82119	3960	2.6	-3.1		107	5004	5004	512.1	487.2
22:48:09	35.99277	-114.82118	3958	2.8	-3.2		107.9	5004	5004	512.1	487.2
22:48:09	35.99289	-114.82117	3957	2.9	-3.4		109.4	5008	5008	512.1	487.2
22:48:10	35.99301	-114.82117	3953	3.1	-3.4		109	5024	5024	512.1	487.2
22:48:10	35.99324	-114.82114	3952	3.2	-3.3		108.7	5032	5032	512.1	487.2
22:48:10	35.99335	-114.82114	3950	3.3	-2.9		108.3	5035	5035	512.1	487.2
22:48:10	35.99347	-114.82113	3949	3.6	-2.8		108.8	5037	5037	512.1	487.2
22:48:11	35.99359	-114.82112	3946	3.7	-2.8		108.9	5042	5042	512.1	487.2
22:48:11	35.99382	-114.8211	3943	4	-2.8		108.4	5046	5046	512.1	487.2
22:48:11	35.99382	-114.8211	3941	4	-2.2		107.5	5046	5046	512.1	487.2
22:48:11	35.99405	-114.82108	3939	4.2	-2.1		107.2	5043	5043	512.1	487.2
22:48:12	35.99417	-114.82106	3935	4.4	-2.1		107.8	5036	5036	512.1	487.2
22:48:12	35.9944	-114.82104	3934	4.4	-2.7		108.1	5036	5036	512.1	487.2
22:48:12	35.99452	-114.82103	3933	4.5	-3		108.1	5036	5036	512.1	487.2
22:48:12	35.99464	-114.82101	3932	4.7	-2.8		108.5	5040	5040	512.1	487.2
22:48:13	35.99475	-114.82101	3929	4.8	-3.5		111.1	5045	5045	512.1	487.2
22:48:13	35.99498	-114.82098	3928	5.1	-3.6		110.1	5062	5062	512.1	487.2
22:48:13	35.9951	-114.82096	3927	5	-2.8		109	5066	5066	512.1	487.2

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:48:13	35.99522	-114.82095	3926	5.2	-2.9		109.3	5066	5066	512.1	487.2
22:48:14	35.99533	-114.82094	3922	5.1	-3		110.5	5066	5066	512.1	487.2
22:48:14	35.99557	-114.82092	3921	5.6	-2.5		111	5070	5070	512.1	487.2
22:48:14	35.99568	-114.8209	3920	5.6	-2.3		111.5	5083	5083	512.1	487.2
22:48:14	35.9958	-114.82088	3919	5.7	-2.4		109.2	5088	5088	512.1	487.2
22:48:15	35.99592	-114.82087	3918	5.5	-2.6		108.4	5086	5086	512.1	487.2
22:48:15	35.99615	-114.82083	3917	5.7	-2.5		108.5	5070	5070	512.1	487.2
22:48:15	35.99627	-114.82082	3916	5.5	-2.4		108.6	5060	5060	512.1	487.2
22:48:15	35.99638	-114.82081	3915	5.5	-2.8		110	5061	5061	512.1	487.2
22:48:16	35.9965	-114.82079	3915	5.5	-3.2		109.8	5073	5073	512.1	487.2
22:48:16	35.99673	-114.82076	3915	5.2	-3.2		109.3	5079	5079	512.1	487.2
22:48:16	35.99684	-114.82075	3914	5.3	-2.5		108.3	5078	5078	512.1	487.2
22:48:16	35.99696	-114.82074	3914	5.1	-2.4		106.9	5069	5069	512.1	487.2
22:48:17	35.99707	-114.82072	3914	5.1	-2.4		106.8	5053	5053	512.1	487.2
22:48:17	35.99731	-114.82069	3914	5	-2.3		107.5	5040	5040	512.1	487.2
22:48:17	35.99742	-114.82068	3914	4.7	-2.3		106.5	5027	5027	512.1	487.2
22:48:17	35.99754	-114.82067	3914	4.7	-2.2		106.3	5014	5014	512.1	487.2
22:48:18	35.99765	-114.82066	3914	4.5	-1.7		105.7	5006	5006	512.1	487.2
22:48:18	35.99788	-114.82063	3914	4.4	-1.6		105.2	5004	5004	512.1	487.2
22:48:18	35.99799	-114.82063	3914	4.2	-1.7		105.6	4997	4997	512.1	487.2
22:48:18	35.99811	-114.82062	3914	4.2	-1.7		106.2	4995	4995	512.1	487.2
22:48:19	35.99822	-114.8206	3914	4.3	-1.7		106.8	4995	4995	512.1	487.2
22:48:19	35.99845	-114.82059	3914	4.4	-1.6		106	4995	4995	512.1	487.2
22:48:19	35.99856	-114.82057	3913	4.4	-1.6		105.5	4995	4995	512.1	487.2
22:48:19	35.99868	-114.82056	3913	4.4	-1.4		106.2	4995	4995	512.1	487.2
22:48:20	35.99879	-114.82055	3913	4.5	-1.1		106.7	4995	4995	512.1	487.2
22:48:20	35.99902	-114.82053	3912	4.6	-0.8		106.7	4995	4995	512.1	487.2
22:48:20	35.99913	-114.82052	3911	4.6	-0.4		105.6	4995	4995	512.1	487.2
22:48:20	35.99924	-114.8205	3910	4.5	-0.4		106.3	4996	4996	512.1	487.2
22:48:21	35.99936	-114.8205	3910	4.6	-0.5		106.7	5002	5002	512.1	487.2
22:48:21	35.99958	-114.82047	3909	4.6	-0.9		107	5002	5002	512.1	487.2

System Time	GPS						Indicated		Hobbs		Tach
	Latitude (deg)	Longitude (deg)	Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Airspeed (knots)	RPM L	RPM R	Time	Time
22:48:21	35.9997	-114.82046	3909	4.6	-0.7		106.5	5002	5002	512.1	487.2
22:48:21	35.99981	-114.82045	3908	4.4	-0.4		106.9	5002	5002	512.1	487.2
22:48:22	35.99992	-114.82044	3908	4.4	-0.4		107.9	5007	5007	512.1	487.2
22:48:22	36.00003	-114.82043	3907	4.5	-0.7		108	5019	5019	512.1	487.2
22:48:22	36.00026	-114.82041	3907	4.3	-1.1		107.3	5021	5021	512.1	487.2
22:48:22	36.00037	-114.8204	3907	4.1	-1.2		107.1	5021	5021	512.1	487.2
22:48:23	36.00048	-114.82039	3906	4	-1.1		106.4	5021	5021	512.1	487.2
22:48:23	36.0007	-114.82037	3907	4	-0.7		105.2	5010	5010	512.1	487.2
22:48:23	36.0008	-114.82036	3907	3.9	-0.1		103.9	4998	4998	512.1	487.2
22:48:23	36.00092	-114.82035	3907	3.8	-0.1		103.4	4980	4980	512.1	487.2
22:48:24	36.00103	-114.82034	3906	3.7	0.1		102.4	4958	4958	512.1	487.2
22:48:24	36.00124	-114.82033	3906	3.9	0.2		102.3	4945	4945	512.1	487.2
22:48:24	36.00135	-114.82032	3907	4	0.5		101.8	4936	4936	512.1	487.2
22:48:24	36.00146	-114.8203	3907	4.1	0.8		101.3	4927	4927	512.1	487.2
22:48:25	36.00157	-114.8203	3908	4.2	0.9		101.4	4918	4918	512.1	487.2
22:48:25	36.00179	-114.82028	3908	4.1	0.9		101.9	4913	4913	512.1	487.2
22:48:25	36.0019	-114.82027	3908	4.1	0.7		102.1	4912	4912	512.1	487.2
22:48:25	36.002	-114.82027	3909	3.9	0.7		103.8	4912	4912	512.1	487.2
22:48:26	36.00211	-114.82026	3910	3.9	0.1		104.8	4925	4925	512.1	487.2
22:48:26	36.00233	-114.82024	3912	3.9	-0.3		105.4	4942	4942	512.1	487.2
22:48:26	36.00243	-114.82023	3913	3.9	-0.2		105.5	4958	4958	512.1	487.2
22:48:26	36.00254	-114.82022	3914	3.7	0.1		103.3	4966	4966	512.1	487.2
22:48:27	36.00265	-114.82021	3916	3.8	0		102.4	4965	4965	512.1	487.2
22:48:27	36.00286	-114.8202	3917	4	-0.3		101.4	4948	4948	512.1	487.2
22:48:27	36.00297	-114.82018	3919	4	0.1		101.1	4925	4925	512.1	487.2
22:48:27	36.00307	-114.82018	3920	4	0.9		101	4911	4911	512.1	487.2
22:48:28	36.00318	-114.82017	3923	4	1.2		100.7	4904	4904	512.1	487.2
22:48:28	36.00339	-114.82015	3924	4	1.2		99.9	4897	4897	512.1	487.2
22:48:28	36.0035	-114.82014	3924	4.2	1.2		99.3	4883	4883	512.1	487.2
22:48:28	36.0036	-114.82014	3925	4.2	1.3		99.3	4873	4873	512.1	487.2
22:48:29	36.00371	-114.82012	3926	4.3	1.7		98.2	4865	4865	512.1	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:48:29	36.00391	-114.82011	3926	4.2	1.9		98	4857	4857	512.1	487.2
22:48:29	36.00402	-114.8201	3926	4.3	2.1		97.8	4847	4847	512.1	487.2
22:48:29	36.00412	-114.82008	3927	4.3	2.1		97.5	4838	4838	512.1	487.2
22:48:30	36.00423	-114.82008	3926	4.4	2.1		97.7	4833	4833	512.1	487.2
22:48:30	36.00443	-114.82005	3926	4.5	1.9		97.8	4831	4831	512.1	487.2
22:48:30	36.00454	-114.82005	3926	4.4	1.4		97.5	4831	4831	512.1	487.2
22:48:30	36.00464	-114.82004	3926	4.3	1.4		98.1	4831	4831	512.1	487.2
22:48:31	36.00474	-114.82002	3926	4.2	1.4		97.2	4831	4831	512.1	487.2
22:48:31	36.00495	-114.82001	3926	4.1	1.4		96.7	4827	4827	512.1	487.2
22:48:31	36.00505	-114.82	3925	4.2	1.6		96.5	4818	4818	512.1	487.2
22:48:31	36.00515	-114.81999	3926	4.2	1.7		97.2	4813	4813	512.1	487.2
22:48:32	36.00526	-114.81998	3925	4	1.5		96.9	4813	4813	512.1	487.2
22:48:32	36.00546	-114.81996	3925	3.7	1.5		95.5	4807	4807	512.1	487.2
22:48:32	36.00556	-114.81995	3925	3.9	1.5		95.5	4799	4799	512.1	487.2
22:48:32	36.00566	-114.81995	3925	3.8	1.7		94.6	4789	4789	512.1	487.2
22:48:33	36.00576	-114.81994	3925	3.7	1.7		93.8	4780	4780	512.1	487.2
22:48:33	36.00596	-114.81992	3925	3.4	1.7		93.7	4770	4770	512.1	487.2
22:48:33	36.00606	-114.81992	3925	3.3	1.6		93.5	4760	4760	512.1	487.2
22:48:33	36.00616	-114.81991	3926	3.3	1.6		92.3	4750	4750	512.1	487.2
22:48:34	36.00626	-114.8199	3925	3.2	1.9		91.8	4739	4739	512.1	487.2
22:48:34	36.00647	-114.81989	3926	3	1.9		91.2	4726	4726	512.1	487.2
22:48:34	36.00657	-114.81988	3927	3.1	1.9		90.5	4714	4714	512.1	487.2
22:48:34	36.00667	-114.81987	3927	2.9	2.1		89.9	4700	4700	512.1	487.2
22:48:35	36.00677	-114.81987	3927	2.7	2.1		90.2	4690	4690	512.1	487.2
22:48:35	36.00697	-114.81985	3928	2.6	1.8		89.8	4682	4682	512.1	487.2
22:48:35	36.00707	-114.81985	3928	2.6	1.9		89.7	4675	4675	512.1	487.2
22:48:35	36.00717	-114.81985	3929	2.7	2.1		90.2	4672	4672	512.1	487.2
22:48:36	36.00727	-114.81984	3930	2.7	2.5		89.4	4670	4670	512.1	487.2
22:48:36	36.00748	-114.81982	3930	2.5	2.6		88.8	4667	4667	512.1	487.2
22:48:36	36.00757	-114.81982	3930	2.6	2.3		88.7	4661	4661	512.1	487.2
22:48:36	36.00768	-114.81982	3930	2.6	1.6		89.8	4660	4660	512.1	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:48:37	36.00777	-114.81982	3929	2.6	1.4		89.3	4660	4660	512.1	487.2
22:48:37	36.00798	-114.8198	3929	2.3	1.4		87	4660	4660	512.1	487.2
22:48:37	36.00808	-114.81979	3929	2.1	1.6		86.6	4646	4646	512.1	487.2
22:48:37	36.00818	-114.81979	3929	2.3	2.4		86.7	4625	4625	512.1	487.2
22:48:38	36.00828	-114.81979	3931	2.3	3.1		89.2	4610	4610	512.1	487.2
22:48:38	36.00848	-114.81978	3931	2.5	3.3		90.9	4614	4614	512.1	487.2
22:48:38	36.00858	-114.81977	3932	2.5	2.4		92.6	4640	4640	512.1	487.2
22:48:38	36.00868	-114.81976	3932	2.5	2		93.3	4665	4665	512.1	487.2
22:48:39	36.00878	-114.81976	3933	2.8	1.5		96.1	4693	4693	512.1	487.2
22:48:39	36.00898	-114.81975	3933	2.8	1.3		96.2	4723	4723	512.1	487.2
22:48:39	36.00908	-114.81974	3934	3	1.4		96.4	4742	4742	512.1	487.2
22:48:39	36.00918	-114.81973	3934	2.9	1		95.2	4749	4749	512.1	487.2
22:48:40	36.00928	-114.81973	3935	2.8	1.7		95.5	4757	4757	512.1	487.2
22:48:40	36.00948	-114.81971	3936	3	2.2		98.2	4764	4764	512.1	487.2
22:48:40	36.00959	-114.81971	3937	2.8	2.1		98	4783	4783	512.1	487.2
22:48:40	36.00969	-114.8197	3937	2.8	1.5		97	4790	4790	512.1	487.2
22:48:41	36.00979	-114.81969	3937	2.8	1.3		96.8	4794	4794	512.1	487.2
22:48:41	36.00999	-114.81969	3937	2.7	1.3		96.8	4794	4794	512.1	487.2
22:48:41	36.01009	-114.81968	3938	2.6	1.2		98.4	4795	4795	512.1	487.2
22:48:41	36.01019	-114.81967	3938	2.3	1.2		97.2	4797	4797	512.1	487.2
22:48:42	36.01029	-114.81966	3939	2.3	1.2		96.5	4797	4797	512.1	487.2
22:48:42	36.01049	-114.81966	3939	2	1.5		96.3	4797	4797	512.1	487.2
22:48:42	36.01059	-114.81966	3940	2	1.5		96.1	4795	4795	512.1	487.2
22:48:42	36.01068	-114.81966	3942	2.1	1.5		94.6	4789	4789	512.1	487.2
22:48:43	36.01079	-114.81965	3945	2.2	1.8		94.2	4780	4780	512.1	487.2
22:48:43	36.01098	-114.81964	3947	2	2.1		93.6	4771	4771	512.1	487.2
22:48:43	36.01108	-114.81964	3948	2.1	2.4		93.7	4764	4764	512.1	487.2
22:48:43	36.01118	-114.81963	3950	2.2	2.4		92.7	4758	4758	512.1	487.2
22:48:44	36.01128	-114.81963	3954	2.2	2.4		92.7	4748	4748	512.1	487.2
22:48:44	36.01147	-114.81962	3956	2.2	2.7		91.6	4737	4737	512.1	487.2
22:48:44	36.01157	-114.81962	3957	2.2	3.1		89.7	4720	4720	512.1	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:48:44	36.01167	-114.81961	3959	2.2	3.3		90.1	4703	4703	512.1	487.2
22:48:45	36.01176	-114.8196	3962	2.2	3		89.7	4687	4687	512.1	487.2
22:48:45	36.01196	-114.8196	3963	2.1	2.3		89.2	4678	4678	512.1	487.2
22:48:45	36.01205	-114.8196	3965	2	2.5		88	4668	4668	512.1	487.2
22:48:45	36.01215	-114.81959	3966	1.9	2.9		88.5	4660	4660	512.1	487.2
22:48:46	36.01225	-114.81959	3968	1.9	3.1		88.5	4656	4656	512.1	487.2
22:48:46	36.01244	-114.81958	3968	1.7	3.1		88.3	4654	4654	512.1	487.2
22:48:46	36.01254	-114.81958	3968	2.2	2.4		89.7	4649	4649	512.1	487.2
22:48:46	36.01263	-114.81958	3968	2.4	1.6		88.2	4645	4645	512.1	487.2
22:48:47	36.01272	-114.81957	3968	2.6	2.1		87.5	4639	4639	512.1	487.2
22:48:47	36.01292	-114.81956	3968	2.7	2.9		88.5	4636	4636	512.1	487.2
22:48:47	36.01301	-114.81955	3968	2.9	2.9		88.9	4636	4636	512.1	487.2
22:48:47	36.01311	-114.81955	3967	2.9	2.6		89.9	4636	4636	512.1	487.2
22:48:48	36.01321	-114.81954	3966	3	2.6		91.1	4638	4638	512.1	487.2
22:48:48	36.0134	-114.81953	3965	3.2	2		92.6	4655	4655	512.1	487.2
22:48:48	36.0135	-114.81952	3966	3.5	1.9		91.4	4680	4680	512.1	487.2
22:48:48	36.01359	-114.81951	3965	3.5	2.1		91.5	4691	4691	512.1	487.2
22:48:49	36.01359	-114.81951	3964	3.5	2.2		91.4	4693	4693	512.1	487.2
22:48:49	36.01388	-114.81949	3963	3.4	1.8		91.6	4696	4696	512.1	487.2
22:48:49	36.01398	-114.81948	3963	3.5	1.2		91.8	4699	4699	512.1	487.2
22:48:49	36.01407	-114.81947	3963	3.5	1		91.5	4703	4703	512.1	487.2
22:48:50	36.01417	-114.81947	3963	3.4	0.9		90.9	4707	4707	512.1	487.2
22:48:50	36.01436	-114.81945	3963	3.3	1		90.3	4703	4703	512.1	487.2
22:48:50	36.01445	-114.81944	3963	3.2	1		91	4686	4686	512.1	487.2
22:48:50	36.01455	-114.81944	3964	3.1	1.1		91	4683	4683	512.1	487.2
22:48:51	36.01465	-114.81944	3965	3.1	1.7		89.6	4683	4683	512.1	487.2
22:48:51	36.01484	-114.81941	3965	3.2	2.1		89.5	4682	4682	512.1	487.2
22:48:51	36.01494	-114.8194	3965	3.4	2.2		90.5	4678	4678	512.1	487.2
22:48:51	36.01503	-114.8194	3965	3.4	2		90.8	4676	4676	512.1	487.2
22:48:52	36.01513	-114.8194	3965	3.5	2		89	4676	4676	512.1	487.2
22:48:52	36.01532	-114.81938	3965	3.7	2		88.1	4676	4676	512.1	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:48:52	36.01542	-114.81937	3964	3.7	1.5		90.3	4671	4671	512.1	487.2
22:48:52	36.01551	-114.81937	3964	4.1	1.5		91.9	4675	4675	512.1	487.2
22:48:53	36.0156	-114.81936	3964	4.3	1.6		93	4698	4698	512.1	487.2
22:48:53	36.01579	-114.81934	3964	4.4	1.4		89.8	4709	4709	512.1	487.2
22:48:53	36.01589	-114.81934	3964	4.4	1.4		90.3	4710	4710	512.1	487.2
22:48:53	36.01598	-114.81933	3964	4.4	0.9		90.7	4702	4702	512.1	487.2
22:48:54	36.01608	-114.81931	3966	4.5	0.4		90.6	4692	4692	512.1	487.2
22:48:54	36.01627	-114.8193	3967	4.3	0.5		89.6	4688	4688	512.1	487.2
22:48:54	36.01636	-114.81928	3968	4.2	1.1		90.4	4679	4679	512.1	487.2
22:48:54	36.01645	-114.81927	3969	4.1	1.7		90.5	4668	4668	512.1	487.2
22:48:55	36.01655	-114.81927	3970	4	1.7		90.6	4666	4666	512.1	487.2
22:48:55	36.01674	-114.81925	3971	3.8	1.3		91.4	4666	4666	512.1	487.2
22:48:55	36.01684	-114.81924	3972	3.8	1.9		91.1	4666	4666	512.1	487.2
22:48:55	36.01693	-114.81924	3973	3.7	2.9		89	4666	4666	512.1	487.2
22:48:56	36.01702	-114.81924	3975	3.7	3		89.2	4658	4658	512.1	487.2
22:48:56	36.01722	-114.81922	3975	3.5	2.4		88.1	4650	4650	512.1	487.2
22:48:56	36.01731	-114.81921	3976	3.8	2.1		88	4644	4644	512.1	487.2
22:48:56	36.01741	-114.81921	3977	3.8	2.1		87.8	4644	4644	512.1	487.2
22:48:57	36.0175	-114.8192	3977	3.7	2.2		88	4640	4640	512.1	487.2
22:48:57	36.01769	-114.81918	3977	3.7	2.5		86.2	4634	4634	512.1	487.2
22:48:57	36.01779	-114.81918	3977	3.5	2.8		86.4	4621	4621	512.1	487.2
22:48:57	36.01788	-114.81917	3979	3.4	2.7		84.1	4608	4608	512.1	487.2
22:48:58	36.01797	-114.81916	3980	3.3	1.8		85.8	4598	4598	512.1	487.2
22:48:58	36.01816	-114.81915	3981	3.5	1.2		87	4597	4597	512.1	487.2
22:48:58	36.01826	-114.81914	3982	3.5	1		88	4597	4597	512.1	487.2
22:48:58	36.01835	-114.81913	3982	3.3	1		88.1	4600	4600	512.1	487.2
22:48:59	36.01845	-114.81912	3985	3.3	1.2		87.6	4607	4607	512.1	487.2
22:48:59	36.01864	-114.81911	3986	2.9	1.4		87.5	4609	4609	512.1	487.2
22:48:59	36.01873	-114.81911	3987	2.8	1.5		88.5	4611	4611	512.1	487.2
22:48:59	36.01883	-114.8191	3988	2.7	1.7		89.1	4614	4614	512.1	487.2
22:49:00	36.01892	-114.8191	3991	2.4	1.8		88.9	4618	4618	512.1	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:49:00	36.01911	-114.81909	3992	2.7	2		88.2	4625	4625	512.1	487.2
22:49:00	36.0192	-114.81908	3992	2.9	2.1		88	4625	4625	512.1	487.2
22:49:00	36.0193	-114.81908	3993	2.8	2.1		88.3	4627	4627	512.1	487.2
22:49:01	36.0194	-114.81907	3995	2.9	2.1		88.9	4628	4628	512.1	487.2
22:49:01	36.01958	-114.81906	3996	2.9	2.1		90	4633	4633	512.1	487.2
22:49:01	36.01968	-114.81905	3997	2.9	2.1		89.4	4641	4641	512.1	487.2
22:49:01	36.01977	-114.81905	3998	2.6	2.3		89.3	4642	4642	512.1	487.2
22:49:02	36.01987	-114.81905	3999	2.8	2.3		92.6	4642	4642	512.1	487.2
22:49:02	36.02006	-114.81903	3999	2.7	2.2		93.4	4654	4654	512.1	487.2
22:49:02	36.02015	-114.81903	3999	2.6	2.4		96.1	4683	4683	512.1	487.2
22:49:02	36.02024	-114.81902	3999	2.9	1.6		96.6	4715	4715	512.1	487.2
22:49:03	36.02034	-114.81902	3999	2.9	1.2		95.6	4746	4746	512.1	487.2
22:49:03	36.02053	-114.819	4000	3.2	1.4		96.6	4759	4759	512.1	487.2
22:49:03	36.02062	-114.819	4000	3.2	0.6		99.1	4788	4788	512.1	487.2
22:49:03	36.02071	-114.81898	4001	3.6	-0.2		96.4	4813	4813	512.1	487.2
22:49:04	36.02081	-114.81898	4002	4.2	0.4		95.4	4817	4817	512.1	487.2
22:49:04	36.021	-114.81896	4006	4.6	1		98.3	4812	4812	512.1	487.2
22:49:04	36.02109	-114.81895	4007	5	0.6		97.3	4811	4811	512.1	487.2
22:49:04	36.02118	-114.81894	4009	5.2	0.4		97.1	4822	4822	512.1	487.2
22:49:05	36.02127	-114.81893	4013	5.2	0.6		96.4	4826	4826	512.1	487.2
22:49:05	36.02146	-114.81891	4016	5.2	0.2		94.7	4826	4826	512.1	487.2
22:49:05	36.02155	-114.81889	4018	5.1	1		94.4	4815	4815	512.1	487.2
22:49:05	36.02164	-114.81889	4021	5.2	1.4		93.5	4787	4787	512.1	487.2
22:49:06	36.02174	-114.81887	4025	5.4	1.2		92.2	4764	4764	512.1	487.2
22:49:06	36.02192	-114.81886	4027	5.7	1.2		90.6	4747	4747	512.1	487.2
22:49:06	36.02201	-114.81884	4029	5.5	1.2		91.7	4735	4735	512.1	487.2
22:49:06	36.0221	-114.81883	4031	5.6	0.8		91.4	4727	4727	512.1	487.2
22:49:07	36.02219	-114.81882	4035	5.7	0.5		92.1	4712	4712	512.1	487.2
22:49:07	36.02237	-114.81879	4037	5.7	-0.7		94.4	4709	4709	512.1	487.2
22:49:07	36.02246	-114.81879	4039	5.8	-1.2		92.6	4713	4713	512.1	487.2
22:49:07	36.02255	-114.81877	4041	5.9	-1.1		92.4	4718	4718	512.1	487.2

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:49:08	36.02264	-114.81876	4044	5.7	-0.8		93.5	4723	4723	512.1	487.2
22:49:08	36.02282	-114.81874	4045	5.3	-0.6		93.3	4730	4730	512.1	487.2
22:49:08	36.02291	-114.81873	4045	5.5	-0.6		94.9	4737	4737	512.1	487.2
22:49:08	36.023	-114.81873	4045	5.6	-0.8		95	4743	4743	512.1	487.2
22:49:09	36.02309	-114.81871	4046	5.6	-1		94.9	4751	4751	512.1	487.2
22:49:09	36.02328	-114.81869	4046	5.4	-1		94.8	4754	4754	512.1	487.2
22:49:09	36.02337	-114.81868	4046	5.5	-1.1		94.8	4758	4758	512.1	487.2
22:49:09	36.02346	-114.81867	4047	5.5	-1.2		95.5	4767	4767	512.1	487.2
22:49:10	36.02354	-114.81866	4047	5.6	-1.5		96.4	4777	4777	512.1	487.2
22:49:10	36.02372	-114.81863	4047	5.5	-1.5		96	4786	4786	512.1	487.2
22:49:10	36.02382	-114.81863	4047	5.6	-1.3		94.7	4790	4790	512.1	487.2
22:49:10	36.02391	-114.81862	4046	5.1	-1.4		94.1	4789	4789	512.1	487.2
22:49:11	36.02399	-114.8186	4044	4.9	-1.8		93	4773	4773	512.1	487.2
22:49:11	36.02417	-114.81859	4044	4.7	-2		92.1	4719	4719	512.1	487.2
22:49:11	36.02426	-114.81858	4044	4.7	-2		92	4662	4662	512.1	487.2
22:49:11	36.02435	-114.81857	4043	4.7	-2		93.1	4623	4623	512.1	487.2
22:49:12	36.02444	-114.81857	4043	4.7	-2		92.7	4597	4597	512.1	487.2
22:49:12	36.02462	-114.81854	4042	4.6	-1.9		92	4581	4581	512.1	487.2
22:49:12	36.02471	-114.81853	4042	4.5	-2.2		92.5	4569	4569	512.1	487.2
22:49:12	36.0248	-114.81853	4041	4.3	-3.2		94.5	4562	4562	512.1	487.2
22:49:13	36.02489	-114.81852	4041	4.3	-3.9		96.9	4559	4559	512.1	487.2
22:49:13	36.02507	-114.8185	4041	4.3	-3.8		95.7	4574	4574	512.1	487.2
22:49:13	36.02516	-114.81849	4041	4.1	-2.4		94.1	4582	4582	512.1	487.2
22:49:13	36.02525	-114.81848	4041	4	-1.8		94	4584	4584	512.1	487.2
22:49:14	36.02534	-114.81847	4038	4	-1.9		94.2	4584	4584	512.1	487.2
22:49:14	36.02552	-114.81846	4036	3.7	-2.5		95	4591	4591	512.1	487.2
22:49:14	36.02561	-114.81844	4034	3.6	-2.6		94.5	4594	4594	512.1	487.2
22:49:14	36.0257	-114.81844	4033	3.9	-2.2		93.4	4594	4594	512.1	487.2
22:49:15	36.02579	-114.81844	4028	4.3	-1.7		93.5	4584	4584	512.1	487.2
22:49:15	36.02597	-114.81842	4025	4.2	-1.7		94.1	4571	4571	512.1	487.2
22:49:15	36.02606	-114.81841	4022	4.1	-1.9		91.9	4567	4567	512.1	487.2

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:49:15	36.02615	-114.8184	4019	4.1	-1.7		90.7	4564	4564	512.1	487.2
22:49:16	36.02625	-114.81839	4014	4.1	-1.6		90.8	4554	4554	512.1	487.2
22:49:16	36.02642	-114.81837	4010	3.9	-1.6		90.4	4541	4541	512.1	487.2
22:49:16	36.02651	-114.81837	4008	3.8	-1.7		89.9	4534	4534	512.1	487.2
22:49:16	36.0266	-114.81837	4006	3.6	-1.8		91.3	4523	4523	512.1	487.2
22:49:17	36.0267	-114.81836	3999	3.7	-1.7		89.8	4515	4515	512.1	487.2
22:49:17	36.02688	-114.81834	3995	3.5	-1.2		89.6	4509	4509	512.1	487.2
22:49:17	36.02697	-114.81834	3992	3.3	-0.8		88.6	4509	4509	512.1	487.2
22:49:17	36.02706	-114.81833	3988	3.2	-0.5		88	4501	4501	512.1	487.2
22:49:18	36.02715	-114.81832	3981	3.1	-0.5		86.4	4485	4485	512.1	487.2
22:49:18	36.02733	-114.81831	3977	2.7	-0.4		87.4	4471	4471	512.1	487.2
22:49:18	36.02742	-114.81831	3974	2.7	-1.2		87.5	4462	4462	512.1	487.2
22:49:18	36.02751	-114.8183	3970	2.8	-1.6		85.3	4452	4452	512.1	487.2
22:49:19	36.0276	-114.8183	3963	2.4	-1.4		85.1	4436	4436	512.1	487.2
22:49:19	36.02779	-114.81829	3960	1.6	-0.9		84.5	4426	4426	512.1	487.2
22:49:19	36.02788	-114.81828	3957	1.5	-0.6		85.5	4425	4425	512.1	487.2
22:49:19	36.02797	-114.81828	3956	1.6	-0.6		86	4424	4424	512.1	487.2
22:49:20	36.02806	-114.81828	3950	1.3	-0.5		86.1	4424	4424	512.1	487.2
22:49:20	36.02825	-114.81828	3949	1.2	-0.5		85.2	4424	4424	512.1	487.2
22:49:20	36.02835	-114.81828	3947	1	-0.3		85.7	4404	4404	512.1	487.2
22:49:20	36.02844	-114.81828	3946	0.9	-0.1		86.9	4350	4350	512.1	487.2
22:49:21	36.02853	-114.81828	3942	0.9	-0.2		86.4	4305	4305	512.1	487.2
22:49:21	36.02872	-114.81828	3940	0.8	-0.4		85.1	4277	4277	512.1	487.2
22:49:21	36.02881	-114.81828	3938	0.8	-0.2		84.2	4245	4245	512.1	487.2
22:49:21	36.02891	-114.81827	3936	0.6	0.1		85	4229	4229	512.1	487.2
22:49:22	36.029	-114.81827	3934	0.2	0.1		84.7	4223	4223	512.1	487.2
22:49:22	36.02919	-114.81827	3933	0.1	0.2		86.4	4223	4223	512.1	487.2
22:49:22	36.02928	-114.81828	3932	0.3	-0.3		87.7	4228	4228	512.1	487.2
22:49:22	36.02938	-114.81827	3933	0.4	-0.4		87	4244	4244	512.1	487.2
22:49:23	36.02948	-114.81827	3934	0.7	-0.4		87.8	4252	4252	512.1	487.2
22:49:23	36.02967	-114.81827	3935	0.8	0.7		88.4	4252	4252	512.1	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:49:23	36.02977	-114.81827	3935	0.7	2		88.9	4275	4275	512.1	487.2
22:49:23	36.02986	-114.81827	3936	0.9	2.2		88.8	4336	4336	512.1	487.2
22:49:24	36.02996	-114.81826	3936	1	1.6		90.3	4387	4387	512.1	487.2
22:49:24	36.03015	-114.81826	3935	1.7	1.1		90.7	4421	4421	512.1	487.2
22:49:24	36.03025	-114.81826	3934	1.9	1.3		89.9	4446	4446	512.1	487.2
22:49:24	36.03035	-114.81826	3934	2.1	1.9		90.4	4461	4461	512.1	487.2
22:49:25	36.03045	-114.81825	3935	2.1	2		91	4475	4475	512.1	487.2
22:49:25	36.03064	-114.81824	3936	2.2	2		90.9	4483	4483	512.1	487.2
22:49:25	36.03073	-114.81824	3937	2.4	2.2		90.9	4484	4484	512.1	487.2
22:49:25	36.03083	-114.81824	3937	2.5	2.4		90.3	4484	4484	512.1	487.2
22:49:26	36.03092	-114.81823	3939	2.5	2.5		92.1	4484	4484	512.1	487.2
22:49:26	36.03111	-114.81822	3939	2.5	1.1		91.8	4484	4484	512.1	487.2
22:49:26	36.03121	-114.81822	3939	2.4	0.8		90.6	4488	4488	512.1	487.2
22:49:26	36.0313	-114.81821	3940	2.7	1.9		90.5	4488	4488	512.1	487.2
22:49:27	36.0314	-114.81821	3942	2.5	2.3		89.2	4487	4487	512.1	487.2
22:49:27	36.03159	-114.8182	3942	2.7	1.7		89.4	4481	4481	512.1	487.2
22:49:27	36.03169	-114.81819	3944	3	1.4		89.3	4477	4477	512.1	487.2
22:49:27	36.03178	-114.81818	3946	3.1	1.4		89.5	4476	4476	512.1	487.2
22:49:28	36.03188	-114.81818	3951	3.4	1.8		90.1	4467	4467	512.1	487.2
22:49:28	36.03207	-114.81817	3954	3.5	2.2		89.9	4465	4465	512.1	487.2
22:49:28	36.03217	-114.81816	3957	3.6	2.5		88.9	4465	4465	512.1	487.2
22:49:28	36.03226	-114.81815	3960	3.8	2.6		88.8	4465	4465	512.1	487.2
22:49:29	36.03236	-114.81815	3967	3.8	2.6		88.6	4465	4465	512.1	487.2
22:49:29	36.03255	-114.81812	3970	3.9	2		89	4464	4464	512.1	487.2
22:49:29	36.03264	-114.81812	3973	4.1	2.3		89.1	4464	4464	512.1	487.2
22:49:29	36.03274	-114.81811	3977	4	2.8		90.9	4468	4468	512.1	487.2
22:49:30	36.03283	-114.8181	3983	4.1	1.8		89.8	4472	4472	512.1	487.2
22:49:30	36.03302	-114.81808	3985	3.9	1.4		88.5	4472	4472	512.1	487.2
22:49:30	36.03312	-114.81807	3988	3.8	1.1		87.6	4466	4466	512.1	487.2
22:49:30	36.03321	-114.81806	3991	4	1.2		87.4	4459	4459	512.1	487.2
22:49:31	36.03331	-114.81805	3997	3.8	1.3		88.1	4456	4456	512.1	487.2

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:49:31	36.0335	-114.81804	4001	3.7	1.2		88.3	4456	4456	512.1	487.2
22:49:31	36.03359	-114.81803	4004	3.6	0.9		88.7	4456	4456	512.1	487.2
22:49:31	36.03369	-114.81802	4007	3.8	0.8		89.1	4456	4456	512.1	487.2
22:49:32	36.03379	-114.81802	4013	3.6	0.7		89.6	4461	4461	512.1	487.2
22:49:32	36.03397	-114.818	4016	3.7	0.4		89.9	4461	4461	512.1	487.2
22:49:32	36.03407	-114.81799	4019	3.7	0.3		88.9	4461	4461	512.1	487.2
22:49:32	36.03416	-114.81799	4022	3.7	0.3		89.4	4461	4461	512.1	487.2
22:49:33	36.03426	-114.81798	4028	3.7	-0.1		89.3	4461	4461	512.1	487.2
22:49:33	36.03445	-114.81796	4031	3.7	-0.3		89.5	4461	4461	512.1	487.2
22:49:33	36.03454	-114.81796	4034	3.8	0		88.5	4458	4458	512.1	487.2
22:49:33	36.03463	-114.81795	4037	3.9	0		88.3	4455	4455	512.1	487.2
22:49:34	36.03473	-114.81794	4043	3.9	0		89.2	4470	4470	512.1	487.2
22:49:34	36.03492	-114.81792	4046	4	-0.3		88.1	4504	4504	512.1	487.2
22:49:34	36.03501	-114.81792	4049	4	-0.8		88.3	4517	4517	512.1	487.2
22:49:34	36.03511	-114.81791	4051	4	-0.8		88.6	4523	4523	512.1	487.2
22:49:35	36.0352	-114.8179	4056	3.7	-1.2		90.2	4530	4530	512.1	487.2
22:49:35	36.03539	-114.81789	4058	3.8	-1.8		91.4	4550	4550	512.1	487.2
22:49:35	36.03548	-114.81788	4060	3.6	-2		92	4613	4613	512.1	487.2
22:49:35	36.03558	-114.81787	4063	3.5	-2.1		91.7	4671	4671	512.1	487.2
22:49:36	36.03568	-114.81786	4067	3.4	-2.4		91	4700	4700	512.1	487.2
22:49:36	36.03587	-114.81785	4069	3.1	-2.7		91.4	4707	4707	512.1	487.2
22:49:36	36.03596	-114.81784	4071	3.1	-2.8		92	4702	4702	512.1	487.2
22:49:36	36.03606	-114.81783	4072	2.8	-2.8		93.8	4695	4695	512.1	487.2
22:49:37	36.03615	-114.81783	4074	2.6	-2.7		94.3	4695	4695	512.1	487.2
22:49:37	36.03635	-114.81782	4074	2.4	-2.7		95.7	4699	4699	512.1	487.2
22:49:37	36.03645	-114.81781	4074	2.2	-3.4		97.2	4716	4716	512.1	487.2
22:49:37	36.03654	-114.81781	4075	2.3	-4.1		96.8	4736	4736	512.1	487.2
22:49:38	36.03664	-114.8178	4075	2.5	-4.7		96.1	4743	4743	512.1	487.2
22:49:38	36.03683	-114.81779	4076	2.3	-4.8		95.4	4743	4743	512.1	487.2
22:49:38	36.03693	-114.81779	4077	2.2	-4.8		94.7	4743	4743	512.1	487.2
22:49:38	36.03703	-114.81779	4077	2.2	-5.2		95.2	4738	4738	512.1	487.2

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:49:39	36.03713	-114.81778	4079	2.3	-5.9		94.7	4732	4732	512.1	487.2
22:49:39	36.03733	-114.81777	4081	2.4	-5.9		93.6	4729	4729	512.1	487.2
22:49:39	36.03743	-114.81776	4083	2.5	-5.9		94.9	4725	4725	512.1	487.2
22:49:39	36.03753	-114.81776	4086	2.5	-6.1		96.4	4724	4724	512.1	487.2
22:49:40	36.03763	-114.81775	4090	2.5	-6.5		97.2	4734	4734	512.1	487.2
22:49:40	36.03783	-114.81774	4091	2.3	-6.7		96.5	4748	4748	512.1	487.2
22:49:40	36.03793	-114.81773	4093	2.3	-6.9		98	4757	4757	512.1	487.2
22:49:40	36.03804	-114.81773	4095	2.2	-7.1		101.6	4783	4783	512.1	487.2
22:49:41	36.03814	-114.81773	4099	2.2	-7.7		104.2	4828	4828	512.1	487.2
22:49:41	36.03834	-114.81772	4100	2.1	-7.8		101.8	4863	4863	512.1	487.2
22:49:41	36.03844	-114.81771	4101	2.1	-7.2		99.6	4865	4865	512.1	487.2
22:49:41	36.03855	-114.8177	4103	1.9	-6.9		100	4864	4864	512.1	487.2
22:49:42	36.03865	-114.8177	4101	2.3	-6.8		99.3	4853	4853	512.1	487.2
22:49:42	36.03886	-114.8177	4098	2.5	-6.8		98	4839	4839	512.1	487.2
22:49:42	36.03896	-114.81769	4094	2.4	-6.4		99	4823	4823	512.1	487.2
22:49:42	36.03906	-114.81769	4090	2	-6.2		99.4	4820	4820	512.1	487.2
22:49:43	36.03917	-114.81768	4081	2	-6.2		100.6	4820	4820	512.1	487.2
22:49:43	36.03938	-114.81768	4076	2	-7		102.2	4831	4831	512.1	487.2
22:49:43	36.03948	-114.81767	4071	1.9	-7.8		104.2	4844	4844	512.1	487.2
22:49:43	36.03959	-114.81767	4066	1.8	-8.1		105.5	4844	4844	512.1	487.2
22:49:44	36.0397	-114.81767	4056	1.9	-9.1		110.3	4845	4845	512.1	487.2
22:49:44	36.03981	-114.81766	4056	1.9	-9.4		111.6	4885	4885	512.1	487.2
22:49:44	36.04002	-114.81765	4046	2.1	-9.2		111.4	4899	4899	512.1	487.2
22:49:44	36.04012	-114.81764	4041	2.1	-9		109.7	4807	4807	512.1	487.2
22:49:45	36.04023	-114.81764	4030	2.2	-8.8		108.2	4695	4695	512.1	487.2
22:49:45	36.04044	-114.81763	4025	2.2	-8.1		108.5	4597	4597	512.1	487.2
22:49:45	36.04055	-114.81763	4020	2.5	-7.8		109.6	4488	4488	512.1	487.2
22:49:45	36.04065	-114.81762	4014	2.5	-7.8		108.2	4397	4397	512.1	487.2
22:49:46	36.04076	-114.81761	4005	2.5	-8		108	4321	4321	512.1	487.2
22:49:46	36.04098	-114.8176	4000	2.8	-7.7		108	4248	4248	512.1	487.2
22:49:46	36.04109	-114.8176	3994	3	-7.6		108.4	4218	4218	512.1	487.2

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:49:46	36.04119	-114.81758	3990	3.3	-7.8		109	4205	4205	512.1	487.2
22:49:47	36.0413	-114.81757	3978	3.7	-7.9		109.5	4205	4205	512.1	487.2
22:49:47	36.04151	-114.81756	3972	3.9	-8		110.7	4199	4199	512.1	487.2
22:49:47	36.04162	-114.81755	3968	4	-8.1		111.4	4198	4198	512.1	487.2
22:49:47	36.04173	-114.81754	3962	4.2	-8.1		111.9	4198	4198	512.1	487.2
22:49:48	36.04183	-114.81753	3952	4.2	-8.1		111.9	4202	4202	512.1	487.2
22:49:48	36.04205	-114.8175	3947	4.5	-8.1		112.4	4204	4204	512.1	487.2
22:49:48	36.04216	-114.8175	3942	4.7	-8.1		112	4204	4204	512.1	487.2
22:49:48	36.04226	-114.81748	3937	5	-8.1		112.6	4192	4192	512.1	487.2
22:49:49	36.04237	-114.81747	3927	4.8	-8.4		113.1	4173	4173	512.1	487.2
22:49:49	36.04248	-114.81747	3923	4.9	-8.4		112.4	4136	4136	512.1	487.2
22:49:49	36.04269	-114.81744	3919	5.4	-7.9		111.1	4096	4096	512.1	487.2
22:49:49	36.04279	-114.81743	3915	5.8	-7.7		112.6	4079	4079	512.1	487.2
22:49:50	36.0429	-114.81741	3907	6.2	-7.5		115.6	4074	4074	512.1	487.2
22:49:50	36.04311	-114.81738	3904	6.4	-7.6		114.1	4075	4075	512.1	487.2
22:49:50	36.04322	-114.81737	3902	6.5	-7.6		115.1	4079	4079	512.1	487.2
22:49:50	36.04333	-114.81735	3899	6.7	-7.1		115.9	4083	4083	512.1	487.2
22:49:51	36.04344	-114.81734	3892	6.8	-7.2		116	4085	4085	512.1	487.2
22:49:51	36.04365	-114.8173	3889	6.7	-7.4		116.1	4085	4085	512.1	487.2
22:49:51	36.04376	-114.81728	3886	7	-7.6		115.7	4059	4059	512.1	487.2
22:49:51	36.04387	-114.81727	3884	7	-6.5		114.3	4011	4011	512.1	487.2
22:49:52	36.04397	-114.81725	3879	6.9	-5.9		112.8	3952	3952	512.1	487.2
22:49:52	36.04418	-114.81721	3877	7.1	-6.1		112.1	3909	3909	512.1	487.3
22:49:52	36.04428	-114.8172	3874	7.2	-7.2		114	3847	3847	512.1	487.3
22:49:52	36.04439	-114.81718	3873	7.3	-7.3		110.1	3793	3793	512.1	487.3
22:49:53	36.04449	-114.81716	3870	8	-6.6		108.6	3739	3739	512.1	487.3
22:49:53	36.0447	-114.81712	3870	8.8	-5.1		106.8	3687	3687	512.1	487.3
22:49:53	36.0448	-114.81711	3869	9.2	-3.5		105.2	3602	3602	512.1	487.3
22:49:53	36.04491	-114.81709	3869	9.8	-2.9		102	3527	3527	512.1	487.3
22:49:54	36.04501	-114.81705	3868	9.9	-2.6		104.1	3475	3475	512.1	487.3
22:49:54	36.04521	-114.81701	3868	10.3	-2.6		104.9	3460	3460	512.1	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:49:54	36.04531	-114.81699	3869	10.6	-2.4		104.8	3460	3460	512.1	487.3
22:49:54	36.04541	-114.81696	3869	10.8	-1.7		102.1	3468	3468	512.1	487.3
22:49:55	36.04551	-114.81693	3869	11	-0.3		102.9	3453	3453	512.1	487.3
22:49:55	36.04572	-114.81689	3869	11.1	0.4		99.8	3424	3424	512.1	487.3
22:49:55	36.04582	-114.81686	3869	11.2	1.2		99.2	3403	3403	512.1	487.3
22:49:55	36.04592	-114.81683	3869	10.8	1.9		102.1	3395	3395	512.1	487.3
22:49:56	36.04602	-114.81681	3873	10.3	2.8		103.5	3411	3411	512.1	487.3
22:49:56	36.04621	-114.81676	3877	9.4	4.9		100.9	3430	3430	512.1	487.3
22:49:56	36.04631	-114.81675	3880	9.4	7		99.4	3410	3410	512.1	487.3
22:49:56	36.04641	-114.81673	3884	9	8.6		98.3	3329	3329	512.1	487.3
22:49:57	36.0465	-114.81671	3891	9	9.3		97.2	3250	3250	512.1	487.3
22:49:57	36.04669	-114.81667	3897	9.2	9.3		96.5	3181	3181	512.1	487.3
22:49:57	36.04678	-114.81665	3902	9.1	9.8		98.3	3138	3138	512.1	487.3
22:49:57	36.04687	-114.81664	3909	9.2	10.5		98.7	3113	3113	512.1	487.3
22:49:58	36.04696	-114.81662	3923	9.3	11.8		97.4	3113	3113	512.1	487.3
22:49:58	36.04714	-114.81658	3930	9.1	12.7		97.7	3122	3122	512.1	487.3
22:49:58	36.04723	-114.81657	3938	9.2	13.3		95.8	3128	3128	512.1	487.3
22:49:58	36.04731	-114.81655	3947	9.4	14		93.9	3127	3127	512.1	487.3
22:49:59	36.04739	-114.81653	3964	9.9	14.3		91.8	3100	3100	512.1	487.3
22:49:59	36.04755	-114.81649	3973	10.9	14.5		90.4	3060	3060	512.1	487.3
22:49:59	36.04763	-114.81647	3983	11.2	14.9		90.4	3027	3027	512.1	487.3
22:49:59	36.04771	-114.81645	3993	11.6	14.9		87.5	2982	2982	512.1	487.3
22:50:00	36.04779	-114.81643	4012	12.1	14.8		85.6	2928	2928	512.1	487.3
22:50:00	36.04793	-114.81638	4021	13.2	14.5		82.7	2865	2865	512.1	487.3
22:50:00	36.048	-114.81637	4031	14.1	14.4		79.3	2793	2793	512.1	487.3
22:50:00	36.04807	-114.81635	4041	14.8	14.4		77.6	2689	2689	512.1	487.3
22:50:01	36.04814	-114.81631	4061	15	14.4		77.1	2590	2590	512.1	487.3
22:50:01	36.04827	-114.81627	4070	16	14.5		74.4	2493	2493	512.1	487.3
22:50:01	36.04834	-114.81625	4078	16.3	14.6		72.7	2400	2400	512.1	487.3
22:50:01	36.0484	-114.81622	4086	16.1	14.2		70.6	2319	2319	512.1	487.3
22:50:02	36.04847	-114.8162	4100	16.5	12.9		68.1	2234	2234	512.1	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS			VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
			Altitude (feet)	Ground Track (deg)	Pitch (deg)		Airspeed (knots)	RPM L	RPM R		
22:50:02	36.04859	-114.81616	4108	16.7	11.8		66.3	2134	2134	512.1	487.3
22:50:02	36.04865	-114.81614	4115	17	11.4		65.2	2039	2039	512.1	487.3
22:50:02	36.04871	-114.81612	4122	17.2	11.1		64.2	1965	1965	512.1	487.3
22:50:03	36.04877	-114.81609	4133	17.4	9.5		63.1	1918	1918	512.1	487.3
22:50:03	36.04888	-114.81604	4139	18.3	7.5		62.3	1894	1894	512.1	487.3
22:50:03	36.04893	-114.81602	4144	18.5	5.5		62	2088	2088	512.1	487.3
22:50:03	36.04899	-114.81599	4148	19.1	3.8		61.7	2305	2305	512.1	487.3
22:50:04	36.04905	-114.81597	4154	19.2	2.6		62.1	2501	2501	512.1	487.3
22:50:04	36.04916	-114.81592	4157	19.6	1.8		63	2622	2622	512.1	487.3
22:50:04	36.04916	-114.81592	4157	19.6	1.5		63.1	2696	2696	512.1	487.3
22:50:04	36.04926	-114.81586	4163	22.4	-0.6		62.7	2740	2740	512.1	487.3
22:50:05	36.04932	-114.81583	4166	21.1	-1.7		63.1	2768	2768	512.1	487.3
22:50:05	36.04943	-114.81579	4166	20.8	-2.5		62.8	2782	2782	512.1	487.3
22:50:05	36.04948	-114.81576	4167	20.5	-2.9		62.9	2797	2797	512.1	487.3
22:50:05	36.04954	-114.81573	4166	20	-2.9		63.1	2810	2810	512.1	487.3
22:50:06	36.04959	-114.81571	4165	20.6	-3.1		62.9	2819	2819	512.1	487.3
22:50:06	36.0497	-114.81566	4165	20.1	-3.9		63.6	2819	2819	512.1	487.3
22:50:06	36.04976	-114.81564	4163	20	-4.9		63.1	2819	2819	512.1	487.3
22:50:06	36.04982	-114.81561	4161	20.2	-5.2		62.8	2819	2819	512.1	487.3
22:50:07	36.04987	-114.81558	4156	20.7	-4.7		63.7	2816	2816	512.1	487.3
22:50:07	36.04999	-114.81553	4154	20.9	-4.1		64.2	2816	2816	512.1	487.3
22:50:07	36.05005	-114.81551	4152	20.6	-4.1		64.6	2822	2822	512.1	487.3
22:50:07	36.0501	-114.81548	4149	20	-5		65	2835	2835	512.1	487.3
22:50:08	36.05016	-114.81546	4142	19.8	-6.1		65.2	2842	2842	512.1	487.3
22:50:08	36.05027	-114.81541	4139	19.9	-6.4		65.1	2844	2844	512.1	487.3
22:50:08	36.05033	-114.81538	4135	20.1	-6.4		64.9	2849	2849	512.1	487.3
22:50:08	36.05039	-114.81535	4130	20.6	-6.5		64.5	2858	2858	512.1	487.3
22:50:09	36.05045	-114.81532	4122	21.1	-6.5		65.8	2886	2886	512.1	487.3
22:50:09	36.05058	-114.81526	4117	21.7	-6.1		66.2	2917	2917	512.1	487.3
22:50:09	36.05058	-114.81526	4117	21.7	-6		67.1	2947	2947	512.1	487.3
22:50:09	36.05069	-114.81521	4107	21.8	-5.8		69.6	2972	2972	512.1	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:50:10	36.05075	-114.81518	4095	21.8	-5.8		72.2	2994	2994	512.1	487.3
22:50:10	36.05087	-114.81512	4090	22.2	-6.5		71.5	3008	3008	512.1	487.3
22:50:10	36.05093	-114.81509	4084	22.2	-8.2		72.1	3012	3012	512.1	487.3
22:50:10	36.05099	-114.81506	4078	22.3	-9.1		71	3018	3018	512.1	487.3
22:50:11	36.05106	-114.81503	4068	22.4	-8.3		69.5	3025	3025	512.1	487.3
22:50:11	36.05119	-114.81496	4062	23.1	-6.6		69.1	3025	3025	512.1	487.3
22:50:11	36.05125	-114.81493	4056	23.4	-5.8		69.7	3023	3023	512.1	487.3
22:50:11	36.05132	-114.81489	4051	23.8	-5.6		70.1	3019	3019	512.1	487.3
22:50:12	36.05138	-114.81485	4038	24.1	-5.9		70.9	3013	3013	512.1	487.3
22:50:12	36.05152	-114.81477	4032	24.2	-6.8		71.5	2991	2991	512.1	487.3
22:50:12	36.05159	-114.81474	4025	24.5	-7.3		70.9	2970	2970	512.1	487.3
22:50:12	36.05165	-114.81469	4020	24.7	-6.5		72.6	2966	2966	512.1	487.3
22:50:13	36.05172	-114.81465	4008	25.1	-4.9		75.9	2982	2982	512.1	487.3
22:50:13	36.05186	-114.81458	4001	25.6	-3.8		76.2	2988	2988	512.1	487.3
22:50:13	36.05193	-114.81453	3994	25.9	-3.6		75.1	2990	2990	512.1	487.3
22:50:13	36.05199	-114.81449	3988	26.2	-4.2		75.1	2990	2990	512.1	487.3
22:50:14	36.05206	-114.81445	3977	26.5	-4.8		75.5	2989	2989	512.1	487.3
22:50:14	36.0522	-114.81436	3970	27.1	-5.3		76.9	2987	2987	512.1	487.3
22:50:14	36.0522	-114.81436	3970	27.1	-5.5		77	2987	2987	512.1	487.3
22:50:14	36.05234	-114.81426	3957	27.7	-5.9		77	2987	2987	512.1	487.3
22:50:15	36.05241	-114.81422	3943	28	-5.9		76	2992	2992	512.1	487.3
22:50:15	36.05255	-114.81412	3935	28.6	-5.6		75.9	2995	2995	512.1	487.3
22:50:15	36.05262	-114.81407	3927	28.9	-5.5		75.6	2996	2996	512.1	487.3
22:50:15	36.05269	-114.81403	3921	29.2	-6.1		75.3	2995	2995	512.1	487.3
22:50:16	36.05276	-114.81397	3906	29.4	-7.3		74.8	2981	2981	512.1	487.3
22:50:16	36.0529	-114.81387	3898	29.8	-8.5		78.6	2969	2969	512.1	487.3
22:50:16	36.05297	-114.81383	3891	30	-9.5		79.7	2973	2973	512.1	487.3
22:50:16	36.05304	-114.81377	3885	30.5	-9.7		80	3001	3001	512.1	487.3
22:50:17	36.05311	-114.81372	3872	31	-9.2		81.3	3018	3018	512.1	487.3
22:50:17	36.05325	-114.81361	3865	31.6	-8.7		82.7	3044	3044	512.1	487.3
22:50:17	36.05332	-114.81355	3859	32	-8.1		83.2	3084	3084	512.1	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:50:17	36.05339	-114.8135	3852	32.4	-7.6		87.5	3141	3141	512.1	487.3
22:50:18	36.05346	-114.81344	3839	32.7	-7.5		88.7	3200	3200	512.1	487.3
22:50:18	36.0536	-114.81332	3833	33.2	-7.1		87.9	3230	3230	512.1	487.3
22:50:18	36.05367	-114.81327	3827	33.3	-6.8		89.2	3230	3230	512.1	487.3
22:50:18	36.05374	-114.81321	3821	33.7	-6.9		90.3	3220	3220	512.1	487.3
22:50:19	36.05381	-114.81316	3808	33.8	-7.5		88.9	3197	3197	512.1	487.3
22:50:19	36.05395	-114.81303	3802	34.4	-7.3		87.5	3165	3165	512.1	487.3
22:50:19	36.05395	-114.81303	3796	34.4	-6.5		87.1	3127	3127	512.1	487.3
22:50:19	36.05409	-114.81291	3791	34.6	-5.1		85.4	3092	3092	512.1	487.3
22:50:20	36.05416	-114.81284	3780	34.8	-4.7		85.5	3060	3060	512.1	487.3
22:50:20	36.05431	-114.81272	3776	34.8	-5.2		85.4	3034	3034	512.1	487.3
22:50:20	36.05437	-114.81266	3771	35	-5.1		83.1	3009	3009	512.1	487.3
22:50:20	36.05444	-114.8126	3765	35.2	-5		82.3	2975	2975	512.1	487.3
22:50:21	36.05451	-114.81254	3755	35.1	-5.6		81.4	2916	2916	512.1	487.3
22:50:21	36.05465	-114.81242	3750	34.9	-5.8		80.5	2840	2840	512.1	487.3
22:50:21	36.05472	-114.81236	3745	34.7	-6		79.8	2761	2761	512.1	487.3
22:50:21	36.05479	-114.81229	3741	34.7	-5.9		81.8	2696	2696	512.1	487.3
22:50:22	36.05486	-114.81223	3731	34.8	-6.1		80.9	2648	2648	512.1	487.3
22:50:22	36.05501	-114.81211	3727	34	-6		81.9	2617	2617	512.1	487.3
22:50:22	36.05508	-114.81205	3722	33.2	-6.5		81.9	2588	2588	512.1	487.3
22:50:22	36.05516	-114.81199	3718	32.7	-7.2		81	2550	2550	512.1	487.3
22:50:23	36.05523	-114.81193	3710	32.3	-7.4		80.2	2496	2496	512.1	487.3
22:50:23	36.05538	-114.81181	3706	32.2	-7.2		80.3	2441	2441	512.1	487.3
22:50:23	36.05546	-114.81175	3702	32.5	-6.7		80.8	2393	2393	512.1	487.3
22:50:23	36.05553	-114.81169	3698	32.7	-6.6		81.2	2344	2344	512.1	487.3
22:50:24	36.05561	-114.81164	3690	33.1	-6.8		81.3	2297	2297	512.1	487.3
22:50:24	36.05576	-114.81151	3686	33.4	-6.9		82.5	2262	2262	512.1	487.3
22:50:24	36.05576	-114.81151	3681	33.4	-6.9		82.5	2240	2240	512.1	487.3
22:50:24	36.05591	-114.81139	3677	33.5	-6.9		83	2231	2231	512.1	487.3
22:50:25	36.05599	-114.81133	3668	33.6	-6.9		83.1	2231	2231	512.1	487.3
22:50:25	36.05614	-114.8112	3664	34.2	-7.4		83.7	2231	2231	512.1	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:50:25	36.05621	-114.81114	3660	34.5	-7.8		83.3	2231	2231	512.1	487.3
22:50:25	36.05629	-114.81107	3657	34.7	-8.3		83.5	2229	2229	512.1	487.3
22:50:26	36.05636	-114.81101	3649	35	-8.4		83.1	2225	2225	512.1	487.3
22:50:26	36.05651	-114.81087	3645	35.2	-8.2		81.7	2216	2216	512.1	487.3
22:50:26	36.05659	-114.81081	3641	35.4	-8		81.5	2207	2207	512.1	487.3
22:50:26	36.05666	-114.81075	3637	36.1	-7.7		81.2	2194	2194	512.1	487.3
22:50:27	36.05674	-114.81068	3629	36.4	-7.3		80.4	2178	2178	512.1	487.3
22:50:27	36.05688	-114.81055	3624	36.8	-7		81.3	2167	2167	512.1	487.3
22:50:27	36.05696	-114.81048	3620	37.3	-7		80.8	2151	2151	512.1	487.3
22:50:27	36.05703	-114.81041	3615	37.7	-7.4		81.2	2147	2147	512.1	487.3
22:50:28	36.05711	-114.81034	3607	38.1	-7.4		80.3	2150	2150	512.1	487.3
22:50:28	36.05725	-114.8102	3603	38.7	-7.5		80.2	2150	2150	512.1	487.3
22:50:28	36.05732	-114.81012	3599	39.1	-7.5		80.3	2156	2156	512.1	487.3
22:50:28	36.0574	-114.81004	3595	39.4	-7.7		81.5	2167	2167	512.1	487.3
22:50:29	36.05747	-114.80997	3588	39.9	-7.9		82.1	2188	2188	512.1	487.3
22:50:29	36.05761	-114.80981	3584	40.8	-7.9		83.1	2204	2204	512.1	487.3
22:50:29	36.05761	-114.80981	3580	40.8	-8		84.3	2223	2223	512.1	487.3
22:50:29	36.05776	-114.80965	3574	41.8	-7.9		83.1	2236	2236	512.1	487.3
22:50:30	36.05783	-114.80958	3564	42	-7.3		84.9	2264	2264	512.1	487.3
22:50:30	36.05797	-114.80941	3560	42.8	-7.8		87.2	2284	2284	512.1	487.3
22:50:30	36.05804	-114.80933	3556	43.3	-7.9		88.2	2319	2319	512.1	487.3
22:50:30	36.05811	-114.80925	3552	43.4	-7.8		87.9	2355	2355	512.1	487.3
22:50:31	36.05818	-114.80917	3543	43.4	-7.1		88	2388	2388	512.1	487.3
22:50:31	36.05832	-114.80899	3539	44.3	-6.3		88	2410	2410	512.1	487.3
22:50:31	36.05839	-114.80891	3535	44.4	-5.7		88.8	2425	2425	512.1	487.3
22:50:31	36.05846	-114.80882	3532	44.6	-5.6		88.9	2437	2437	512.1	487.3
22:50:32	36.05853	-114.80874	3524	45.1	-5.6		87.9	2448	2448	512.1	487.3
22:50:32	36.05866	-114.80856	3520	46.2	-5.6		89	2491	2491	512.1	487.3
22:50:32	36.05873	-114.80848	3517	46.2	-5.3		91.2	2612	2612	512.1	487.3
22:50:32	36.0588	-114.80839	3514	46.7	-4.9		92.6	2818	2818	512.1	487.3
22:50:33	36.05886	-114.8083	3507	46.8	-4.8		93.3	3036	3036	512.1	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	Time
22:50:33	36.05899	-114.80812	3503	47.5	-4.8		95.7	3223	3223	512.1	487.3
22:50:33	36.05906	-114.80803	3500	47.9	-4.8		96	3353	3353	512.1	487.3
22:50:33	36.05912	-114.80794	3498	48	-4.5		94.6	3428	3428	512.1	487.3
22:50:34	36.05919	-114.80785	3494	48.6	-4.2		94.1	3451	3451	512.1	487.3
22:50:34	36.05931	-114.80766	3492	49.5	-4.1		94.1	3455	3455	512.1	487.3
22:50:34	36.05937	-114.80756	3490	49.8	-4.1		94.1	3459	3459	512.1	487.3
22:50:34	36.05943	-114.80747	3489	50.2	-4.4		93.9	3465	3465	512.1	487.3
22:50:35	36.05949	-114.80738	3488	50.6	-4.5		95.5	3478	3478	512.1	487.3
22:50:35	36.05961	-114.80719	3487	51.2	-4.4		96.2	3505	3505	512.1	487.3
22:50:35	36.05967	-114.80709	3487	51.6	-4.2		95.2	3515	3515	512.1	487.3
22:50:35	36.05972	-114.807	3486	52	-4.1		96.3	3539	3539	512.1	487.3
22:50:36	36.05978	-114.8069	3485	52.2	-4.1		96.2	3583	3583	512.1	487.3
22:50:36	36.05989	-114.80671	3485	53.2	-4.2		96	3617	3617	512.1	487.3
22:50:36	36.05995	-114.80662	3486	53.6	-4.1		95.1	3657	3657	512.1	487.3
22:50:36	36.06001	-114.80652	3487	53.8	-3.5		95.3	3698	3698	512.1	487.3
22:50:37	36.06006	-114.80643	3489	54.2	-3.5		95.1	3732	3732	512.1	487.3
22:50:37	36.06017	-114.80623	3489	54.7	-3.2		93.5	3750	3750	512.1	487.3
22:50:37	36.06022	-114.80614	3490	55.3	-2.7		92.7	3752	3752	512.1	487.3
22:50:37	36.06028	-114.80604	3492	55.5	-2.2		92.8	3752	3752	512.1	487.3
22:50:38	36.06033	-114.80594	3493	55.6	-2.1		93.2	3750	3750	512.1	487.3
22:50:38	36.06044	-114.80574	3496	56.1	-1.9		93.8	3750	3750	512.1	487.3
22:50:38	36.06049	-114.80564	3496	56.5	-1.7		94.4	3760	3760	512.1	487.3
22:50:38	36.06054	-114.80554	3497	56.7	-1.5		95.2	3774	3774	512.1	487.3
22:50:39	36.06059	-114.80544	3500	56.7	-1.7		95.4	3787	3787	512.1	487.3
22:50:39	36.06069	-114.80524	3501	56.8	-1.9		94.4	3787	3787	512.1	487.3
22:50:39	36.06075	-114.80515	3503	56.7	-1.9		94.8	3787	3787	512.1	487.3
22:50:39	36.06079	-114.80505	3505	56.7	-2		95	3787	3787	512.1	487.3
22:50:40	36.06084	-114.80495	3508	56.8	-2.5		93.7	3786	3786	512.1	487.3
22:50:40	36.06094	-114.80476	3509	56.7	-2.6		92.7	3781	3781	512.1	487.3
22:50:40	36.06099	-114.80466	3511	56.9	-2.7		92.2	3770	3770	512.1	487.3
22:50:40	36.06104	-114.80457	3513	57	-2.7		92.7	3762	3762	512.1	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:50:41	36.06109	-114.80447	3516	57	-2.9		92.7	3756	3756	512.1	487.3
22:50:41	36.06119	-114.80428	3517	57.4	-3		92.4	3754	3754	512.1	487.3
22:50:41	36.06124	-114.80418	3519	57.4	-3		92.3	3750	3750	512.1	487.3
22:50:41	36.06129	-114.80408	3521	57.3	-3.1		91.8	3749	3749	512.1	487.3
22:50:42	36.06134	-114.80399	3524	57.3	-3.1		91.4	3741	3741	512.1	487.3
22:50:42	36.06144	-114.80379	3525	57.6	-3		90.1	3731	3731	512.1	487.3
22:50:42	36.06149	-114.8037	3526	57.7	-2.5		90.2	3720	3720	512.1	487.3
22:50:42	36.06153	-114.8036	3528	57.8	-2.2		90.5	3714	3714	512.1	487.3
22:50:43	36.06158	-114.8035	3530	58	-2.1		90.1	3708	3708	512.1	487.3
22:50:43	36.06168	-114.80331	3530	58.2	-2		89.6	3702	3702	512.1	487.3
22:50:43	36.06173	-114.80322	3531	58.5	-2		89.2	3690	3690	512.1	487.3
22:50:43	36.06178	-114.80312	3532	58.7	-2		89.1	3679	3679	512.1	487.3
22:50:44	36.06182	-114.80302	3534	58.8	-2		89.2	3673	3673	512.1	487.3
22:50:44	36.06192	-114.80283	3535	59	-2.1		89.3	3671	3671	512.1	487.3
22:50:44	36.06197	-114.80273	3536	59	-2		88.7	3668	3668	512.1	487.3
22:50:44	36.06201	-114.80263	3537	59.6	-1.7		88.5	3665	3665	512.1	487.3
22:50:45	36.06206	-114.80253	3538	60.3	-1.2		88	3662	3662	512.1	487.3
22:50:45	36.06215	-114.80233	3539	61.8	-1		87.8	3698	3698	512.1	487.3
22:50:45	36.06219	-114.80224	3540	62.8	-0.4		87.5	3793	3793	512.1	487.3
22:50:45	36.06223	-114.80213	3541	63.7	0.8		88.3	3870	3870	512.1	487.3
22:50:46	36.06227	-114.80203	3543	64.6	2.1		87.6	3923	3923	512.1	487.3
22:50:46	36.06234	-114.80183	3544	66.3	3.2		87.3	3954	3954	512.1	487.3
22:50:46	36.06237	-114.80173	3544	67	3.9		87.7	3984	3984	512.1	487.3
22:50:46	36.06241	-114.80163	3544	67.8	4.1		87.4	3996	3996	512.1	487.3
22:50:47	36.06244	-114.80153	3545	69	4.1		86.9	3996	3996	512.1	487.3
22:50:47	36.0625	-114.80132	3546	71.4	4.3		85.2	3996	3996	512.1	487.3
22:50:47	36.06252	-114.80122	3547	72.4	4.3		85.2	3988	3988	512.1	487.3
22:50:47	36.06255	-114.80112	3547	73.6	3.1		85.1	3974	3974	512.1	487.3
22:50:48	36.06256	-114.80101	3550	74.5	2		85.2	3964	3964	512.1	487.3
22:50:48	36.06261	-114.8008	3552	77.7	1.3		85.1	3959	3959	512.1	487.3
22:50:48	36.06262	-114.8007	3553	78.9	0.7		85	3955	3955	512.1	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS			VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
			Altitude (feet)	Ground Track (deg)	Pitch (deg)		Airspeed (knots)	RPM L	RPM R		
22:50:48	36.06264	-114.8006	3555	79.9	0.3		85.7	3950	3950	512.1	487.3
22:50:49	36.06265	-114.80049	3557	80.9	-0.2		87.4	3958	3958	512.1	487.3
22:50:49	36.06267	-114.80029	3559	83.4	-0.6		87.8	4041	4041	512.1	487.3
22:50:49	36.06268	-114.80018	3560	84.4	-0.7		87.6	4189	4189	512.1	487.3
22:50:49	36.06268	-114.80007	3561	85.4	-0.7		87	4292	4292	512.1	487.3
22:50:50	36.06268	-114.79997	3562	86.2	-0.9		87.3	4365	4365	512.1	487.3
22:50:50	36.06269	-114.79977	3563	87.8	-1.7		87.9	4414	4414	512.1	487.3
22:50:50	36.06269	-114.79966	3563	88.3	-2.5		87.7	4446	4446	512.1	487.3
22:50:50	36.06269	-114.79956	3564	89.1	-2.8		88	4463	4463	512.1	487.3
22:50:51	36.06269	-114.79945	3564	89.6	-2.3		88.5	4474	4474	512.1	487.3
22:50:51	36.06269	-114.79925	3564	90.2	-2		89.3	4487	4487	512.1	487.3
22:50:51	36.06269	-114.79914	3565	90.4	-2.2		88.7	4493	4493	512.1	487.3
22:50:51	36.06269	-114.79904	3565	90.7	-2		88	4493	4493	512.1	487.3
22:50:52	36.06268	-114.79893	3566	91	-1.5		87.5	4493	4493	512.1	487.3
22:50:52	36.06268	-114.79874	3566	91.5	-1.2		87.1	4493	4493	512.1	487.3
22:50:52	36.06267	-114.79863	3566	91.9	-0.9		86.9	4493	4493	512.1	487.3
22:50:52	36.06267	-114.79853	3566	92.2	-0.8		87.7	4492	4492	512.1	487.3
22:50:53	36.06266	-114.79842	3565	92.4	-0.8		88.4	4492	4492	512.1	487.3
22:50:53	36.06265	-114.79822	3566	92.6	-0.5		89.3	4495	4495	512.1	487.3
22:50:53	36.06265	-114.79811	3566	92.6	-0.5		90.9	4506	4506	512.1	487.3
22:50:53	36.06264	-114.798	3566	92.6	-0.9		91.3	4526	4526	512.1	487.3
22:50:54	36.06264	-114.7979	3566	92.5	-1		92.7	4543	4543	512.1	487.3
22:50:54	36.06263	-114.79769	3566	92.7	-1		93.1	4560	4560	512.1	487.3
22:50:54	36.06262	-114.79758	3567	92.7	-0.6		93.9	4577	4577	512.1	487.3
22:50:54	36.06262	-114.79748	3567	92.6	-0.5		94.3	4593	4593	512.1	487.3
22:50:55	36.06261	-114.79737	3567	92.6	0		94.4	4603	4603	512.1	487.3
22:50:55	36.06261	-114.79716	3568	92.5	0.2		93.5	4605	4605	512.1	487.3
22:50:55	36.0626	-114.79706	3569	92.4	0.2		92.6	4605	4605	512.1	487.3
22:50:55	36.06259	-114.79695	3569	92.4	0.2		92.3	4602	4602	512.1	487.3
22:50:56	36.06259	-114.79685	3570	92.4	0.4		92.1	4598	4598	512.1	487.3
22:50:56	36.06258	-114.79664	3571	92.5	0.5		92.3	4594	4594	512.1	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:50:56	36.06258	-114.79653	3572	92.5	0.5		91.8	4593	4593	512.1	487.3
22:50:56	36.06257	-114.79642	3573	92.6	0.5		91.1	4588	4588	512.1	487.3
22:50:57	36.06256	-114.79631	3575	92.7	0.5		91.5	4580	4580	512.1	487.3
22:50:57	36.06255	-114.7961	3576	93.1	0.4		91.6	4577	4577	512.1	487.3
22:50:57	36.06255	-114.796	3577	93	0.4		92	4576	4576	512.1	487.3
22:50:57	36.06254	-114.79589	3578	93	0.7		91.9	4576	4576	512.1	487.3
22:50:58	36.06253	-114.79578	3579	93.2	1		91.9	4576	4576	512.1	487.3
22:50:58	36.06252	-114.79557	3580	93.5	1		93	4576	4576	512.1	487.3
22:50:58	36.06252	-114.79546	3581	93.9	0.4		91.9	4579	4579	512.1	487.3
22:50:58	36.06251	-114.79536	3581	94.1	0.2		92.3	4579	4579	512.1	487.3
22:50:59	36.0625	-114.79525	3583	94.4	-0.2		93.9	4579	4579	512.1	487.3
22:50:59	36.06249	-114.79504	3584	95	-1.2		94.3	4614	4614	512.1	487.3
22:50:59	36.06248	-114.79494	3585	95.1	-1.6		94.9	4682	4682	512.1	487.3
22:50:59	36.06247	-114.79483	3585	95.1	-1.7		95.7	4739	4739	512.1	487.3
22:51:00	36.06246	-114.79473	3587	95.1	-2		98.4	4798	4798	512.1	487.3
22:51:00	36.06245	-114.79452	3588	94.8	-2.1		97	4848	4848	512.1	487.3
22:51:00	36.06244	-114.79441	3589	94.8	-2.1		96.9	4872	4872	512.1	487.3
22:51:00	36.06243	-114.7943	3590	95	-1.8		95.4	4881	4881	512.1	487.3
22:51:01	36.06242	-114.7942	3593	95.2	-1.1		95.1	4886	4886	512.1	487.3
22:51:01	36.06241	-114.79398	3594	95.3	-1.1		96.4	4890	4890	512.1	487.3
22:51:01	36.0624	-114.79388	3595	95.2	-0.9		95.2	4896	4896	512.1	487.3
22:51:01	36.06239	-114.79377	3596	95.1	-0.8		95.3	4902	4902	512.1	487.3
22:51:02	36.06238	-114.79366	3597	95.1	-0.7		94.8	4902	4902	512.1	487.3
22:51:02	36.06236	-114.79345	3599	95.2	-0.8		95.1	4902	4902	512.1	487.3
22:51:02	36.06236	-114.79334	3599	95.5	-0.8		95.8	4902	4902	512.1	487.3
22:51:02	36.06234	-114.79324	3601	95.5	-0.7		96.5	4905	4905	512.1	487.3
22:51:03	36.06234	-114.79313	3603	95.6	-1.1		96.6	4909	4909	512.1	487.3
22:51:03	36.06232	-114.79292	3604	96	-1.6		94.9	4911	4911	512.1	487.3
22:51:03	36.06231	-114.79281	3604	96.3	-2		94.9	4911	4911	512.1	487.3
22:51:03	36.0623	-114.7927	3605	96.6	-2		94.1	4908	4908	512.1	487.3
22:51:04	36.06229	-114.79259	3608	96.6	-1.7		95.3	4900	4900	512.1	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:51:04	36.06227	-114.79238	3609	96.9	-1.2		96.2	4895	4895	512.1	487.3
22:51:04	36.06226	-114.79227	3609	97.1	-1.1		96.6	4896	4896	512.1	487.3
22:51:04	36.06225	-114.79216	3610	97.2	-1.1		98.4	4913	4913	512.1	487.3
22:51:05	36.06224	-114.79205	3610	97.1	-1.2		99	4930	4930	512.1	487.3
22:51:05	36.06222	-114.79184	3609	97.4	-1		98.9	4947	4947	512.1	487.3
22:51:05	36.06221	-114.79173	3609	97.5	-0.8		98.2	4958	4958	512.1	487.3
22:51:05	36.06219	-114.79163	3608	97.5	-0.2		97.3	4960	4960	512.1	487.3
22:51:06	36.06218	-114.79152	3609	97.8	0.7		96.7	4955	4955	512.1	487.3
22:51:06	36.06216	-114.79131	3610	98.5	1.5		96.3	4943	4943	512.1	487.3
22:51:06	36.06214	-114.7912	3611	99.1	2.2		96.9	4933	4933	512.1	487.3
22:51:06	36.06213	-114.79109	3612	99.7	2.6		97.9	4925	4925	512.1	487.3
22:51:07	36.0621	-114.79088	3615	100.5	2.8		98.6	4925	4925	512.1	487.3
22:51:07	36.06208	-114.79078	3617	101.1	3.3		97.6	4933	4933	512.1	487.3
22:51:07	36.06206	-114.79067	3618	101.8	3.8		97.2	4938	4938	512.1	487.3
22:51:07	36.06204	-114.79057	3620	102.7	4		97.3	4938	4938	512.1	487.3
22:51:08	36.06202	-114.79047	3627	103.8	4		96.5	4938	4938	512.1	487.3
22:51:08	36.06197	-114.79026	3630	105.5	4		96.4	4938	4938	512.1	487.3
22:51:08	36.06195	-114.79016	3631	106.4	4.4		96.4	4935	4935	512.1	487.3
22:51:08	36.06192	-114.79006	3633	107.9	4.8		95.4	4932	4932	512.1	487.3
22:51:09	36.06189	-114.78997	3636	109	4.8		95.5	4923	4923	512.1	487.3
22:51:09	36.06183	-114.78978	3638	111.2	4.7		95	4914	4914	512.1	487.3
22:51:09	36.0618	-114.78969	3640	112.8	4.1		94.9	4908	4908	512.1	487.3
22:51:09	36.06176	-114.7896	3643	114.5	3.4		94.7	4905	4905	512.1	487.3
22:51:10	36.06173	-114.78951	3649	116.9	2.8		94	4901	4901	512.1	487.3
22:51:10	36.06165	-114.78934	3652	119.7	2.6		93.6	4897	4897	512.1	487.3
22:51:10	36.0616	-114.78925	3655	121.2	2.6		93	4892	4892	512.1	487.3
22:51:10	36.06156	-114.78917	3657	122.4	2.8		92.6	4890	4890	512.1	487.3
22:51:11	36.06152	-114.78909	3660	123.7	3		92.1	4885	4885	512.1	487.3
22:51:11	36.06142	-114.78893	3661	126	3		92.1	4880	4880	512.1	487.3
22:51:11	36.06137	-114.78886	3663	127.2	2.7		93.6	4877	4877	512.1	487.3
22:51:11	36.06133	-114.78878	3665	128.3	2.1		94.6	4876	4876	512.1	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:51:12	36.06128	-114.7887	3666	129.4	1.6		94.6	4876	4876	512.1	487.3
22:51:12	36.06118	-114.78857	3667	130.8	1.4		93	4881	4881	512.1	487.3
22:51:12	36.06112	-114.7885	3668	131.5	1.4		92.4	4881	4881	512.1	487.3
22:51:12	36.06107	-114.78843	3668	132.3	1.6		90.9	4877	4877	512.1	487.3
22:51:13	36.06097	-114.7883	3671	134	1.7		90.4	4865	4865	512.1	487.3
22:51:13	36.06091	-114.78823	3672	134.9	1.7		89.9	4850	4850	512.1	487.3
22:51:13	36.06085	-114.78817	3673	136.2	1.6		90.7	4839	4839	512.1	487.3
22:51:13	36.06079	-114.78811	3673	136.8	1.6		90.7	4834	4834	512.1	487.3
22:51:14	36.06074	-114.78805	3674	137.4	1.6		89.7	4831	4831	512.1	487.3
22:51:14	36.06062	-114.78793	3674	139.6	1.9		89.4	4829	4829	512.1	487.3
22:51:14	36.06056	-114.78787	3674	140.6	2.4		89.7	4824	4824	512.1	487.3
22:51:14	36.0605	-114.78781	3674	141.5	3		89.5	4820	4820	512.1	487.3
22:51:15	36.0605	-114.78781	3674	141.5	3.1		89.3	4817	4817	512.1	487.3
22:51:15	36.06032	-114.78765	3674	144.1	3.3		89.3	4811	4811	512.1	487.3
22:51:15	36.06026	-114.7876	3674	145	3.3		88.7	4805	4805	512.1	487.3
22:51:15	36.0602	-114.78755	3674	145.8	3.2		89.2	4801	4801	512.1	487.3
22:51:16	36.06013	-114.78751	3674	146.9	2.8		89.2	4801	4801	512.1	487.3
22:51:16	36.06001	-114.78741	3674	148.9	2.6		90.4	4800	4800	512.1	487.3
22:51:16	36.05994	-114.78738	3674	149.9	2.4		89.8	4799	4799	512.1	487.3
22:51:16	36.05988	-114.78733	3674	151.1	2.3		89.8	4799	4799	512.1	487.3
22:51:17	36.05981	-114.78729	3675	152.3	2.1		90	4800	4800	512.1	487.3
22:51:17	36.05968	-114.78721	3675	154	1.7		90.5	4807	4807	512.1	487.3
22:51:17	36.05961	-114.78717	3674	154.8	1.3		90.9	4813	4813	512.1	487.3
22:51:17	36.05955	-114.78714	3675	155.9	1		90.7	4817	4817	512.1	487.3
22:51:18	36.05948	-114.7871	3674	156.8	0.8		90.6	4820	4820	512.1	487.3
22:51:18	36.05934	-114.78704	3674	158.7	0.7		91.2	4821	4821	512.1	487.3
22:51:18	36.05927	-114.78701	3675	159.3	0.3		92.6	4823	4823	512.1	487.3
22:51:18	36.0592	-114.78699	3675	160.4	-0.2		93.2	4831	4831	512.1	487.3
22:51:19	36.05913	-114.78696	3673	161.6	-0.6		92.8	4842	4842	512.1	487.3
22:51:19	36.05899	-114.78691	3673	163.4	-0.7		92.7	4848	4848	512.1	487.3
22:51:19	36.05892	-114.78689	3671	164.3	-0.8		92.3	4851	4851	512.1	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:51:19	36.05885	-114.78687	3670	164.8	-1.1		92	4853	4853	512.1	487.3
22:51:20	36.05885	-114.78687	3670	164.8	-1.2		92	4855	4855	512.1	487.3
22:51:20	36.05864	-114.78681	3668	167.5	-2.3		92.9	4855	4855	512.1	487.3
22:51:20	36.05857	-114.7868	3666	168.2	-2.5		93.5	4855	4855	512.1	487.3
22:51:20	36.0585	-114.78678	3665	168.8	-2.6		93.9	4855	4855	512.1	487.3
22:51:21	36.05843	-114.78677	3663	169.7	-2.2		93.6	4859	4859	512.1	487.3
22:51:21	36.05828	-114.78674	3662	170.8	-1.4		93.1	4866	4866	512.1	487.3
22:51:21	36.05821	-114.78673	3661	171.4	-0.8		93.2	4883	4883	512.1	487.3
22:51:21	36.05814	-114.78672	3659	172.4	-0.6		93.6	4898	4898	512.1	487.3
22:51:22	36.05807	-114.78671	3657	172.6	-0.8		93.7	4908	4908	512.1	487.3
22:51:22	36.05793	-114.7867	3657	173.7	-1.7		94.4	4915	4915	512.1	487.3
22:51:22	36.05785	-114.78669	3656	174.1	-2.3		94.3	4918	4918	512.1	487.3
22:51:22	36.05778	-114.78668	3655	174.8	-2.7		94.4	4920	4920	512.1	487.3
22:51:23	36.0577	-114.78667	3651	175.5	-3		94.3	4921	4921	512.1	487.3
22:51:23	36.05756	-114.78667	3650	175.9	-3.2		94.8	4922	4922	512.1	487.3
22:51:23	36.05749	-114.78666	3649	176.1	-3.3		95.1	4929	4929	512.1	487.3
22:51:23	36.05742	-114.78666	3648	176.3	-3.3		95.4	4932	4932	512.1	487.3
22:51:24	36.05726	-114.78665	3645	177.4	-3.6		96.1	4936	4936	512.1	487.3
22:51:24	36.05719	-114.78664	3643	177.8	-3.9		96.3	4946	4946	512.1	487.3
22:51:24	36.05712	-114.78664	3642	178.1	-3.9		96.6	4954	4954	512.1	487.3
22:51:24	36.05704	-114.78664	3640	178.9	-4		97	4962	4962	512.1	487.3
22:51:25	36.05704	-114.78664	3638	178.9	-4		97.1	4969	4969	512.1	487.3
22:51:25	36.05681	-114.78664	3634	179.4	-4		97.4	4974	4974	512.1	487.3
22:51:25	36.05674	-114.78665	3631	179.5	-4.2		97.9	4975	4975	512.1	487.3
22:51:25	36.05666	-114.78665	3629	179.8	-4.3		97.1	4975	4975	512.1	487.3
22:51:26	36.05659	-114.78665	3624	180.1	-4.2		96.9	4975	4975	512.1	487.3
22:51:26	36.05643	-114.78666	3621	180.8	-4.1		97.1	4975	4975	512.1	487.3
22:51:26	36.05636	-114.78666	3618	181.1	-3.9		97.1	4977	4977	512.1	487.3
22:51:26	36.05628	-114.78667	3615	181.4	-3.7		97.7	4989	4989	512.1	487.3
22:51:27	36.05613	-114.78667	3609	182.2	-3.5		97.8	5029	5029	512.1	487.3
22:51:27	36.05605	-114.78667	3606	182.3	-3.5		98.1	5062	5062	512.1	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS			VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
			Altitude (feet)	Ground Track (deg)	Pitch (deg)		Airspeed (knots)	RPM L	RPM R		
22:51:27	36.05597	-114.78668	3603	182.2	-3.6		99.7	5086	5086	512.1	487.3
22:51:27	36.05589	-114.78669	3600	182.5	-3.9		100.3	5105	5105	512.1	487.3
22:51:28	36.05574	-114.7867	3594	182.9	-4		100.4	5121	5121	512.1	487.3
22:51:28	36.05566	-114.78671	3590	183	-4		100.6	5138	5138	512.1	487.3
22:51:28	36.05558	-114.78671	3587	183.2	-4		99.7	5151	5151	512.1	487.3
22:51:28	36.0555	-114.78672	3584	183.4	-3.6		99.9	5161	5161	512.1	487.3
22:51:29	36.05542	-114.78673	3578	183.8	-3.5		100.9	5162	5162	512.1	487.3
22:51:29	36.05526	-114.78674	3574	184.2	-3.5		100.9	5168	5168	512.1	487.3
22:51:29	36.05518	-114.78675	3572	184.2	-3.4		102.6	5174	5174	512.1	487.3
22:51:29	36.0551	-114.78676	3568	184.5	-3.4		103.2	5177	5177	512.1	487.3
22:51:30	36.05502	-114.78677	3565	184.6	-3.4		103.5	5191	5191	512.1	487.3
22:51:30	36.05485	-114.78679	3559	184.7	-3.6		103.7	5195	5195	512.1	487.3
22:51:30	36.05477	-114.7868	3557	185	-3.5		103.8	5195	5195	512.1	487.3
22:51:30	36.05469	-114.78681	3555	185	-3.1		103.4	5195	5195	512.1	487.3
22:51:31	36.05452	-114.78683	3552	184.8	-3		104.2	5195	5195	512.1	487.3
22:51:31	36.05444	-114.78684	3550	184.7	-2.9		104.4	5194	5194	512.1	487.3
22:51:31	36.05436	-114.78685	3549	184.6	-2.9		104.5	5198	5198	512.1	487.3
22:51:31	36.05428	-114.78686	3547	184.3	-2.9		105.4	5205	5205	512.1	487.3
22:51:32	36.05411	-114.78687	3545	183.9	-3.2		106.2	5216	5216	512.1	487.3
22:51:32	36.05402	-114.78688	3544	183.7	-3.3		107.6	5226	5226	512.1	487.3
22:51:32	36.05394	-114.78689	3543	183.5	-3.4		107.6	5235	5235	512.1	487.3
22:51:32	36.05385	-114.7869	3541	183.4	-3.4		108.4	5247	5247	512.1	487.3
22:51:33	36.05369	-114.78691	3540	183.2	-3.3		107.8	5260	5260	512.1	487.3
22:51:33	36.0536	-114.78692	3540	183.2	-3.1		107.8	5269	5269	512.1	487.3
22:51:33	36.05352	-114.78693	3539	183.1	-2.6		107.7	5277	5277	512.1	487.3
22:51:33	36.05344	-114.78693	3538	182.9	-2.5		107.4	5280	5280	512.1	487.3
22:51:34	36.05327	-114.78694	3537	182.8	-2.5		108.7	5281	5281	512.1	487.3
22:51:34	36.05318	-114.78695	3537	182.7	-2.5		108.5	5282	5282	512.1	487.3
22:51:34	36.0531	-114.78696	3536	182.9	-2.5		108.6	5282	5282	512.1	487.3
22:51:34	36.05301	-114.78696	3536	182.9	-2.5		108.9	5284	5284	512.1	487.3
22:51:35	36.05293	-114.78696	3536	182.8	-2.5		108.9	5286	5286	512.1	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:51:35	36.05276	-114.78697	3536	182.7	-2.3		110.6	5298	5298	512.1	487.3
22:51:35	36.05267	-114.78698	3535	182.9	-2.2		110.8	5311	5311	512.1	487.3
22:51:35	36.05259	-114.78699	3535	182.9	-2.2		110.4	5323	5323	512.1	487.3
22:51:36	36.0525	-114.78699	3536	182.8	-1.6		109	5324	5324	512.1	487.3
22:51:36	36.05233	-114.787	3536	182.9	-1.1		107.7	5308	5308	512.1	487.3
22:51:36	36.05225	-114.78701	3537	182.8	-0.9		107.3	5282	5282	512.1	487.3
22:51:36	36.05216	-114.78701	3537	182.9	-0.7		106.8	5250	5250	512.1	487.3
22:51:37	36.05199	-114.78703	3538	182.9	-0.4		106.2	5206	5206	512.1	487.3
22:51:37	36.05191	-114.78703	3539	182.8	-0.2		106.3	5171	5171	512.1	487.3
22:51:37	36.05182	-114.78704	3539	182.7	-0.1		106.3	5145	5145	512.1	487.3
22:51:37	36.05174	-114.78705	3540	182.8	0.2		106	5128	5128	512.1	487.3
22:51:38	36.05157	-114.78706	3542	182.6	0.1		107.2	5113	5113	512.1	487.3
22:51:38	36.05149	-114.78706	3543	182.6	-0.2		108.4	5099	5099	512.1	487.3
22:51:38	36.05141	-114.78706	3544	182.4	-0.3		110.8	5085	5085	512.1	487.3
22:51:38	36.05132	-114.78707	3545	182.6	-0.2		111.4	5086	5086	512.1	487.3
22:51:39	36.05116	-114.78708	3548	182.4	-0.2		110.5	5099	5099	512.1	487.3
22:51:39	36.05107	-114.78709	3549	182.5	-0.2		109.6	5110	5110	512.1	487.3
22:51:39	36.05099	-114.78709	3550	182.5	-0.2		108.9	5110	5110	512.1	487.3
22:51:39	36.05091	-114.78709	3551	182.4	0.1		108.1	5095	5095	512.1	487.3
22:51:40	36.05082	-114.78709	3552	182.4	0.3		107.1	5077	5077	512.1	487.3
22:51:40	36.05066	-114.7871	3555	181.9	0.8		106.5	5066	5066	512.1	487.3
22:51:40	36.05058	-114.78711	3557	182	1		106.4	5047	5047	512.1	487.3
22:51:40	36.0505	-114.78711	3558	182	1.1		104.7	5037	5037	512.1	487.3
22:51:41	36.05034	-114.78712	3562	182.1	1.1		104	5028	5028	512.1	487.3
22:51:41	36.05026	-114.78712	3563	181.8	1.2		103.3	5017	5017	512.1	487.3
22:51:41	36.05018	-114.78712	3565	182	1.1		104.1	4998	4998	512.1	487.3
22:51:41	36.0501	-114.78712	3567	181.7	1		105.1	4995	4995	512.1	487.3
22:51:42	36.04994	-114.78713	3571	181.6	1		104.1	4995	4995	512.1	487.3
22:51:42	36.04987	-114.78713	3572	181.5	1		104.8	4995	4995	512.1	487.3
22:51:42	36.04979	-114.78713	3574	181.4	1.1		104.7	4995	4995	512.1	487.3
22:51:42	36.04971	-114.78714	3576	181.4	1.3		104.8	4994	4994	512.1	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:51:43	36.04955	-114.78714	3579	181.2	0.4		107.3	4996	4996	512.1	487.3
22:51:43	36.04948	-114.78715	3580	181.5	0.3		106.3	5009	5009	512.1	487.3
22:51:43	36.0494	-114.78715	3581	181.2	0.3		106.1	5018	5018	512.1	487.3
22:51:43	36.04932	-114.78715	3582	181.3	0.6		105.1	5020	5020	512.1	487.3
22:51:44	36.04917	-114.78716	3585	181.2	0.7		105.4	5020	5020	512.1	487.3
22:51:44	36.04909	-114.78716	3587	181.1	0.8		105.7	5020	5020	512.1	487.3
22:51:44	36.04902	-114.78716	3588	181	1		104.8	5020	5020	512.1	487.3
22:51:44	36.04893	-114.78716	3590	181.1	1.3		103.2	5017	5017	512.1	487.3
22:51:45	36.04886	-114.78716	3593	181	1.5		102.3	5008	5008	512.1	487.3
22:51:45	36.04871	-114.78716	3594	180.6	1.7		101	5004	5004	512.1	487.3
22:51:45	36.04863	-114.78716	3596	180.7	1.9		99.4	4975	4975	512.1	487.3
22:51:45	36.04856	-114.78716	3597	180.9	1.9		98.1	4946	4946	512.1	487.3
22:51:46	36.04841	-114.78717	3601	180.4	1.6		97.1	4916	4916	512.1	487.3
22:51:46	36.04833	-114.78716	3603	180.6	1.5		97.6	4888	4888	512.1	487.3
22:51:46	36.04826	-114.78717	3605	180.6	1.3		98.5	4869	4869	512.1	487.3
22:51:46	36.04818	-114.78716	3607	180.5	1.3		98.1	4859	4859	512.1	487.3
22:51:47	36.04804	-114.78716	3612	180.7	1.3		98.1	4858	4858	512.1	487.3
22:51:47	36.04796	-114.78716	3615	180.8	1.3		98.1	4858	4858	512.1	487.3
22:51:47	36.04789	-114.78717	3618	180.9	1.3		97.4	4858	4858	512.1	487.3
22:51:47	36.04781	-114.78717	3621	180.9	1.3		97.9	4858	4858	512.1	487.3
22:51:48	36.04767	-114.78717	3626	181.3	1.2		97.9	4856	4856	512.1	487.3
22:51:48	36.0476	-114.78717	3629	181.3	0.9		97.7	4856	4856	512.1	487.3
22:51:48	36.04752	-114.78718	3632	181.4	0.7		96.8	4856	4856	512.1	487.3
22:51:48	36.04745	-114.78718	3634	181.3	0.6		96.5	4855	4855	512.1	487.3
22:51:49	36.04731	-114.78718	3639	181.4	0.6		96.5	4850	4850	512.1	487.3
22:51:49	36.04723	-114.78718	3641	181.4	0.7		95.4	4843	4843	512.1	487.3
22:51:49	36.04716	-114.78718	3643	181.3	0.7		95.9	4834	4834	512.1	487.3
22:51:49	36.04708	-114.78718	3646	181.2	0.6		96.1	4819	4819	512.1	487.3
22:51:50	36.04694	-114.78719	3650	181.3	0.6		95.6	4817	4817	512.1	487.3
22:51:50	36.04686	-114.78719	3652	181.2	0.6		95	4817	4817	512.1	487.3
22:51:50	36.04679	-114.78719	3654	181.1	0.6		93.9	4807	4807	512.1	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:51:50	36.04671	-114.78719	3655	181.2	0.6		93.7	4797	4797	512.1	487.3
22:51:51	36.04657	-114.78719	3659	181.4	0.6		93.6	4788	4788	512.1	487.3
22:51:51	36.0465	-114.78719	3661	181.7	0.6		94.4	4777	4777	512.1	487.3
22:51:51	36.04642	-114.78719	3662	181.9	0.4		95.4	4772	4772	512.1	487.3
22:51:51	36.04635	-114.7872	3664	181.8	-0.2		96.2	4772	4772	512.1	487.3
22:51:52	36.0462	-114.78721	3665	182	-0.4		95.4	4785	4785	512.1	487.3
22:51:52	36.04613	-114.78721	3666	182.4	-0.5		94.1	4789	4789	512.1	487.3
22:51:52	36.04606	-114.78722	3667	182.3	-0.1		93.7	4789	4789	512.1	487.3
22:51:52	36.04599	-114.78722	3668	182.4	0.5		93.6	4789	4789	512.1	487.3
22:51:53	36.04584	-114.78722	3670	182.6	0.5		95	4784	4784	512.1	487.3
22:51:53	36.04577	-114.78723	3670	182.9	-0.3		95.8	4783	4783	512.1	487.3
22:51:53	36.0457	-114.78723	3671	183.4	-0.5		95.6	4784	4784	512.1	487.3
22:51:53	36.04562	-114.78724	3671	184.1	-0.5		95.2	4792	4792	512.1	487.3
22:51:54	36.04548	-114.78725	3673	185.1	-0.2		93.9	4799	4799	512.1	487.3
22:51:54	36.0454	-114.78726	3673	185.3	0.1		94.3	4802	4802	512.1	487.3
22:51:54	36.04533	-114.78728	3673	185.8	0.1		94.7	4802	4802	512.1	487.3
22:51:54	36.04525	-114.78728	3673	186.1	-0.1		95.9	4797	4797	512.1	487.3
22:51:55	36.0451	-114.78732	3674	187.4	-0.1		95.3	4796	4796	512.1	487.3
22:51:55	36.04503	-114.78732	3674	187.8	-0.1		95.2	4796	4796	512.1	487.3
22:51:55	36.04496	-114.78734	3674	188.5	-0.1		95.2	4796	4796	512.1	487.3
22:51:55	36.04488	-114.78735	3673	189.1	0		95.1	4798	4798	512.1	487.3
22:51:56	36.04474	-114.78738	3673	190	0.2		94.8	4801	4801	512.1	487.3
22:51:56	36.04467	-114.7874	3672	190.3	0.2		95.2	4803	4803	512.1	487.3
22:51:56	36.04459	-114.78742	3672	190.8	-0.1		96.1	4805	4805	512.1	487.3
22:51:56	36.04452	-114.78744	3672	190.8	-0.6		96.6	4811	4811	512.1	487.3
22:51:57	36.04437	-114.78748	3670	191.8	-0.7		97.8	4819	4819	512.1	487.3
22:51:57	36.0443	-114.7875	3670	192.4	-0.5		98.5	4830	4830	512.1	487.3
22:51:57	36.04422	-114.78752	3669	192.6	-0.5		99.2	4843	4843	512.1	487.3
22:51:57	36.04415	-114.78754	3668	193.2	-0.7		98.2	4845	4845	512.1	487.3
22:51:58	36.044	-114.78759	3667	193.7	-0.8		98.6	4848	4848	512.1	487.3
22:51:58	36.04393	-114.78761	3666	194.1	-0.7		100	4855	4855	512.1	487.3

System Time	GPS						Indicated				
	Latitude (deg)	Longitude (deg)	Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Airspeed (knots)	RPM L	RPM R	Hobbs Time	Tach Time
22:51:58	36.04386	-114.78764	3666	194.4	-0.7		100.3	4869	4869	512.1	487.3
22:51:58	36.04379	-114.78767	3665	194.8	-0.9		99.5	4875	4875	512.1	487.3
22:51:59	36.04364	-114.78771	3662	195.4	-0.7		99.8	4879	4879	512.1	487.3
22:51:59	36.04357	-114.78773	3661	195.7	-0.6		99.4	4884	4884	512.1	487.3
22:51:59	36.0435	-114.78777	3660	195.9	-0.8		99.8	4885	4885	512.1	487.3
22:51:59	36.04343	-114.78779	3659	196.5	-0.9		99	4885	4885	512.1	487.3
22:52:00	36.04328	-114.78785	3656	197.2	-0.6		98.9	4885	4885	512.1	487.3
22:52:00	36.04328	-114.78785	3656	197.2	-0.5		98.9	4884	4884	512.1	487.3
22:52:00	36.04314	-114.7879	3655	197.7	0.2		96.6	4880	4880	512.1	487.3
22:52:00	36.04307	-114.78793	3653	198.2	0.4		96.8	4866	4866	512.1	487.3
22:52:01	36.04293	-114.78799	3651	199.5	0.7		97.1	4856	4856	512.1	487.3
22:52:01	36.04286	-114.78802	3650	199.7	0.8		97.2	4851	4851	512.1	487.3
22:52:01	36.04279	-114.78806	3648	200.4	0.8		96.8	4851	4851	512.1	487.3
22:52:01	36.04272	-114.78809	3646	201.1	0.5		96.5	4850	4850	512.1	487.3
22:52:02	36.04258	-114.78817	3642	202.6	0.1		96.4	4846	4846	512.1	487.3
22:52:02	36.0425	-114.78821	3641	203.5	0		96.3	4841	4841	512.1	487.3
22:52:02	36.04244	-114.78825	3639	204.2	0.1		96.6	4833	4833	512.1	487.3
22:52:02	36.04237	-114.78829	3639	205.2	0.6		96.3	4825	4825	512.1	487.3
22:52:03	36.04224	-114.78838	3637	206.7	0.7		95.9	4820	4820	512.1	487.3
22:52:03	36.04217	-114.78842	3637	207.5	0.7		95.7	4818	4818	512.1	487.3
22:52:03	36.0421	-114.78847	3636	208	0.7		96.8	4816	4816	512.1	487.3
22:52:03	36.04203	-114.78851	3637	208.3	0.9		97.5	4816	4816	512.1	487.3
22:52:04	36.0419	-114.78861	3636	209.3	1		97.6	4821	4821	512.1	487.3
22:52:04	36.04184	-114.78867	3635	210.1	1		97	4827	4827	512.1	487.3
22:52:04	36.04177	-114.78872	3635	210.5	0.8		96.9	4829	4829	512.1	487.3
22:52:04	36.04171	-114.78876	3635	210.9	0.7		97.7	4836	4836	512.1	487.3
22:52:05	36.04158	-114.78887	3635	212.2	0.5		99	4852	4852	512.1	487.3
22:52:05	36.04151	-114.78893	3634	212.6	0.5		98.8	4882	4882	512.1	487.3
22:52:05	36.04145	-114.78898	3633	213.2	0.5		99	4904	4904	512.1	487.3
22:52:05	36.04139	-114.78903	3633	214.1	0.6		98.5	4918	4918	512.1	487.3
22:52:06	36.04126	-114.78915	3634	215	0.6		98.1	4928	4928	512.1	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:52:06	36.0412	-114.7892	3634	215.4	0.7		96.6	4930	4930	512.1	487.3
22:52:06	36.04114	-114.78926	3635	216	0.8		95.6	4930	4930	512.1	487.3
22:52:06	36.04108	-114.78932	3635	216.6	1.2		94.2	4919	4919	512.1	487.3
22:52:07	36.04095	-114.78944	3636	217.9	1.6		94.1	4906	4906	512.1	487.3
22:52:07	36.04089	-114.78951	3636	218.2	1.8		94.2	4896	4896	512.1	487.3
22:52:07	36.04083	-114.78957	3637	218.4	1.5		95.2	4893	4893	512.1	487.3
22:52:07	36.04077	-114.78963	3637	218.9	1.1		94.9	4889	4889	512.1	487.3
22:52:08	36.04065	-114.78976	3637	219.9	1.1		94.7	4885	4885	512.1	487.3
22:52:08	36.0406	-114.78982	3637	220.3	1.5		93.4	4882	4882	512.1	487.3
22:52:08	36.04054	-114.78989	3638	220.6	1.7		93.9	4881	4881	512.1	487.3
22:52:08	36.04048	-114.78995	3638	220.8	1.7		93.7	4875	4875	512.1	487.3
22:52:09	36.04036	-114.79008	3640	221.4	1.7		94.1	4870	4870	512.1	487.3
22:52:09	36.04031	-114.79015	3640	222	1.9		94.1	4867	4867	512.1	487.3
22:52:09	36.04025	-114.79021	3639	222.1	2.1		94.3	4867	4867	512.1	487.3
22:52:09	36.04019	-114.79028	3639	222.3	1.9		95.7	4869	4869	512.1	487.3
22:52:10	36.04008	-114.79041	3640	222.9	1.6		95.6	4876	4876	512.1	487.3
22:52:10	36.04008	-114.79041	3640	222.9	1.6		95.5	4881	4881	512.1	487.3
22:52:10	36.03996	-114.79055	3640	223.4	1.6		95	4882	4882	512.1	487.3
22:52:10	36.03991	-114.79062	3641	223.4	1.6		94.7	4883	4883	512.1	487.3
22:52:11	36.03979	-114.79076	3642	223.3	1.4		95.7	4885	4885	512.1	487.3
22:52:11	36.03973	-114.79082	3643	223.2	1.1		96.5	4889	4889	512.1	487.3
22:52:11	36.03968	-114.79089	3643	223.1	1.1		96.7	4908	4908	512.1	487.3
22:52:11	36.03962	-114.79095	3644	223.1	1.1		98.3	4930	4930	512.1	487.3
22:52:12	36.03951	-114.79108	3645	222.8	0.6		99.1	4963	4963	512.1	487.3
22:52:12	36.03945	-114.79115	3646	222.6	0.4		99.5	4984	4984	512.1	487.3
22:52:12	36.03939	-114.79122	3647	222.4	0.2		100	5002	5002	512.1	487.3
22:52:12	36.03933	-114.79129	3648	222.3	0		100.5	5012	5012	512.1	487.3
22:52:13	36.03922	-114.79142	3650	222.1	0		99.2	5023	5023	512.1	487.3
22:52:13	36.03916	-114.79149	3652	222.1	0.3		99.6	5029	5029	512.1	487.3
22:52:13	36.0391	-114.79155	3653	222.2	0.7		99	5030	5030	512.1	487.3
22:52:13	36.03904	-114.79162	3655	222.1	0.3		98.9	5031	5031	512.1	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:52:14	36.03893	-114.79175	3657	221.9	-0.1		99.3	5031	5031	512.1	487.3
22:52:14	36.03887	-114.79182	3658	221.6	0.1		100	5029	5029	512.1	487.3
22:52:14	36.03881	-114.79189	3659	221.4	0.4		100.2	5028	5028	512.1	487.3
22:52:14	36.03875	-114.79195	3660	221.1	0.5		99.4	5029	5029	512.1	487.3
22:52:15	36.03864	-114.79208	3660	220.9	0.7		98.9	5029	5029	512.1	487.3
22:52:15	36.03864	-114.79208	3660	220.9	1.1		98.2	5029	5029	512.1	487.3
22:52:15	36.03851	-114.79221	3659	221	1.5		97.8	5025	5025	512.1	487.3
22:52:15	36.03846	-114.79227	3659	221	1.5		98.2	5015	5015	512.1	487.3
22:52:16	36.03833	-114.7924	3658	221.1	1.4		97.5	5008	5008	512.1	487.3
22:52:16	36.03828	-114.79246	3658	221	1.4		97.3	5002	5002	512.1	487.3
22:52:16	36.03822	-114.79252	3658	220.8	1.7		96.6	5002	5002	512.1	487.3
22:52:16	36.03815	-114.79259	3658	220.8	2.2		96.9	4999	4999	512.1	487.3
22:52:17	36.03803	-114.79272	3657	220.2	2.1		97.3	4997	4997	512.1	487.3
22:52:17	36.03797	-114.79278	3656	220.3	1.8		97.6	4997	4997	512.1	487.3
22:52:17	36.03791	-114.79284	3655	220.3	1.7		99.5	4997	4997	512.1	487.3
22:52:17	36.03785	-114.7929	3654	220	1		100.1	5001	5001	512.1	487.3
22:52:18	36.03773	-114.79303	3652	219.3	0.9		100.3	5013	5013	512.1	487.3
22:52:18	36.03767	-114.79309	3651	218.9	0.9		100.2	5023	5023	512.1	487.3
22:52:18	36.03761	-114.79315	3650	218.7	0.9		100.9	5035	5035	512.1	487.3
22:52:18	36.03754	-114.79321	3650	218.4	0.8		100.9	5046	5046	512.1	487.3
22:52:19	36.03742	-114.79333	3649	218.1	0.4		100.8	5051	5051	512.1	487.3
22:52:19	36.03736	-114.79339	3648	218	0.3		100.7	5053	5053	512.1	487.3
22:52:19	36.0373	-114.79345	3647	217.9	0.3		100.9	5040	5040	512.1	487.3
22:52:19	36.03723	-114.79351	3646	217.6	0.3		101.4	5031	5031	512.1	487.3
22:52:20	36.03711	-114.79362	3646	217	0.5		103.4	5031	5031	512.1	487.3
22:52:20	36.03711	-114.79362	3645	217	0.5		103	5034	5034	512.1	487.3
22:52:20	36.03698	-114.79373	3645	216.9	0.3		103.5	5043	5043	512.1	487.3
22:52:20	36.03692	-114.79379	3645	216.8	0.2		104.6	5057	5057	512.1	487.3
22:52:21	36.0368	-114.79391	3645	216.4	-0.3		104.7	5070	5070	512.1	487.3
22:52:21	36.03673	-114.79396	3645	216.3	-0.3		104.2	5077	5077	512.1	487.3
22:52:21	36.03667	-114.79402	3645	216.1	-0.2		104.1	5077	5077	512.1	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS			VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
			Altitude (feet)	Ground Track (deg)	Pitch (deg)		Airspeed (knots)	RPM L	RPM R		
22:52:21	36.03661	-114.79408	3646	215.8	-0.2		103.3	5077	5077	512.1	487.3
22:52:22	36.03648	-114.79419	3647	215.6	-0.2		104.2	5077	5077	512.1	487.3
22:52:22	36.03642	-114.79424	3649	215.4	-0.2		103.8	5077	5077	512.1	487.3
22:52:22	36.03635	-114.7943	3650	215.2	-0.2		102.8	5079	5079	512.1	487.3
22:52:22	36.03629	-114.79435	3651	215.1	-0.1		103	5078	5078	512.1	487.3
22:52:23	36.03616	-114.79446	3653	214.7	0		102.7	5069	5069	512.1	487.3
22:52:23	36.0361	-114.79451	3654	214.6	0.3		101.4	5057	5057	512.1	487.3
22:52:23	36.03603	-114.79456	3655	214.5	0.1		101.5	5044	5044	512.1	487.3
22:52:23	36.03597	-114.79462	3655	214.5	-0.2		101.2	5041	5041	512.1	487.3
22:52:24	36.03584	-114.79472	3657	214.4	-0.4		101.2	5038	5038	512.1	487.3
22:52:24	36.03578	-114.79478	3659	214	-0.6		101.5	5037	5037	512.1	487.3
22:52:24	36.03571	-114.79483	3661	213.9	-0.6		100.8	5037	5037	512.1	487.3
22:52:24	36.03565	-114.79488	3661	213.8	-0.3		100.6	5035	5035	512.1	487.3
22:52:25	36.03551	-114.79498	3664	213.6	-0.2		100.3	5026	5026	512.1	487.3
22:52:25	36.03545	-114.79504	3665	213.5	-0.2		99.8	5020	5020	512.1	487.3
22:52:25	36.03539	-114.79509	3666	213.3	-0.2		99.6	5016	5016	512.1	487.3
22:52:25	36.03532	-114.79514	3667	213.4	-0.2		99.9	5008	5008	512.1	487.3
22:52:26	36.03519	-114.79524	3669	212.9	-0.2		100.6	5003	5003	512.1	487.3
22:52:26	36.03513	-114.79529	3670	212.6	-1.1		102.3	5003	5003	512.1	487.3
22:52:26	36.03506	-114.79534	3670	212.4	-1.2		102.2	5010	5010	512.2	487.3
22:52:26	36.035	-114.79539	3671	212.2	-1.2		104.3	5028	5028	512.2	487.3
22:52:27	36.03486	-114.79549	3670	212.2	-1.6		105.3	5048	5048	512.2	487.3
22:52:27	36.0348	-114.79554	3670	211.9	-2		105.7	5064	5064	512.2	487.3
22:52:27	36.03473	-114.79559	3670	211.9	-2		106.1	5077	5077	512.2	487.3
22:52:27	36.03466	-114.79564	3670	211.9	-2		105.2	5084	5084	512.2	487.3
22:52:28	36.03453	-114.79574	3670	212.1	-2		105	5084	5084	512.2	487.3
22:52:28	36.03446	-114.79579	3670	212.2	-1.5		101.2	5084	5084	512.2	487.3
22:52:28	36.0344	-114.79585	3671	212.3	-0.8		100.8	5064	5064	512.2	487.3
22:52:28	36.03433	-114.79589	3671	212.3	-0.6		100.6	5046	5046	512.2	487.3
22:52:29	36.0342	-114.79599	3671	212.9	-1.1		100.6	5029	5029	512.2	487.3
22:52:29	36.03413	-114.79604	3670	213.2	-1.6		100.4	5018	5018	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:52:29	36.03407	-114.7961	3670	213.2	-1.7		101.6	5018	5018	512.2	487.3
22:52:29	36.034	-114.79615	3670	213.4	-2.1		101.5	5019	5019	512.2	487.3
22:52:30	36.03387	-114.79626	3669	214.4	-2.7		101.6	5019	5019	512.2	487.3
22:52:30	36.03381	-114.79632	3668	215	-3.2		101.2	5020	5020	512.2	487.3
22:52:30	36.03381	-114.79632	3668	215	-3.2		101.3	5020	5020	512.2	487.3
22:52:30	36.03368	-114.79643	3666	216.4	-3.7		102.4	5021	5021	512.2	487.3
22:52:31	36.03355	-114.79655	3665	217.5	-3.7		102.5	5025	5025	512.2	487.3
22:52:31	36.03349	-114.79662	3663	218.1	-3.7		104.3	5027	5027	512.2	487.3
22:52:31	36.03342	-114.79668	3663	218.8	-3.9		104	5035	5035	512.2	487.3
22:52:31	36.03336	-114.79675	3661	219.4	-4.2		104.3	5052	5052	512.2	487.3
22:52:32	36.03324	-114.79688	3657	220.4	-4.5		104.7	5064	5064	512.2	487.3
22:52:32	36.03318	-114.79694	3655	220.6	-4.6		104.6	5074	5074	512.2	487.3
22:52:32	36.03311	-114.797	3653	221.2	-4.7		104.7	5080	5080	512.2	487.3
22:52:32	36.03305	-114.79707	3650	221.6	-4.7		105	5088	5088	512.2	487.3
22:52:33	36.03293	-114.79722	3647	222.3	-4.7		106.7	5091	5091	512.2	487.3
22:52:33	36.03287	-114.79729	3645	222.9	-4.9		106.6	5101	5101	512.2	487.3
22:52:33	36.03281	-114.79736	3642	223.6	-5.1		105.2	5110	5110	512.2	487.3
22:52:33	36.03275	-114.79743	3639	223.9	-5.1		107.1	5110	5110	512.2	487.3
22:52:34	36.03262	-114.79758	3634	224.5	-5.1		106.9	5085	5085	512.2	487.3
22:52:34	36.03257	-114.79765	3632	224.8	-5.5		108.5	5071	5071	512.2	487.3
22:52:34	36.03251	-114.79773	3630	225.4	-5.6		109.7	5071	5071	512.2	487.3
22:52:34	36.03244	-114.79781	3627	225.6	-5.6		110.8	5103	5103	512.2	487.3
22:52:35	36.03233	-114.79796	3622	226.1	-5.6		111.3	5147	5147	512.2	487.3
22:52:35	36.03226	-114.79803	3620	226.3	-5.6		110.6	5177	5177	512.2	487.3
22:52:35	36.03226	-114.79803	3620	226.3	-5.6		110.3	5191	5191	512.2	487.3
22:52:35	36.03215	-114.79819	3617	227.2	-5.3		110.1	5194	5194	512.2	487.3
22:52:36	36.03203	-114.79836	3614	227.6	-5		108.4	5194	5194	512.2	487.3
22:52:36	36.03197	-114.79844	3613	227.9	-4.8		107.8	5191	5191	512.2	487.3
22:52:36	36.03191	-114.79852	3611	228.1	-4.7		107.7	5181	5181	512.2	487.3
22:52:36	36.03185	-114.79861	3610	228.3	-4.1		108.2	5174	5174	512.2	487.3
22:52:37	36.03174	-114.79877	3607	228.4	-3.7		107.2	5172	5172	512.2	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:52:37	36.03168	-114.79885	3605	228.6	-3.6		107.6	5165	5165	512.2	487.3
22:52:37	36.03162	-114.79893	3604	228.9	-3.6		108.9	5163	5163	512.2	487.3
22:52:37	36.03157	-114.79902	3603	229.1	-3.6		109.7	5163	5163	512.2	487.3
22:52:38	36.03145	-114.79919	3600	228.9	-3.6		108.8	5163	5163	512.2	487.3
22:52:38	36.03139	-114.79927	3598	228.9	-3.6		109	5169	5169	512.2	487.3
22:52:38	36.03134	-114.79935	3597	229	-4		108.9	5172	5172	512.2	487.3
22:52:38	36.03128	-114.79944	3595	228.8	-4.2		109.7	5176	5176	512.2	487.3
22:52:39	36.03116	-114.79961	3593	228.4	-4.2		110.4	5180	5180	512.2	487.3
22:52:39	36.0311	-114.79969	3592	228.3	-4		111.4	5187	5187	512.2	487.3
22:52:39	36.03104	-114.79977	3590	228.2	-3.8		111.3	5199	5199	512.2	487.3
22:52:39	36.03098	-114.79986	3588	228.1	-3.5		110.1	5209	5209	512.2	487.3
22:52:40	36.03086	-114.80003	3584	228	-2.9		111.4	5218	5218	512.2	487.3
22:52:40	36.0308	-114.80012	3582	227.6	-2.7		112.1	5226	5226	512.2	487.3
22:52:40	36.0308	-114.80012	3580	227.6	-2.7		112.2	5234	5234	512.2	487.3
22:52:40	36.03067	-114.80029	3578	227.1	-2.9		113.4	5243	5243	512.2	487.3
22:52:41	36.03055	-114.80045	3575	226.8	-3.1		113.3	5249	5249	512.2	487.3
22:52:41	36.03049	-114.80053	3574	226.4	-3.3		112.9	5256	5256	512.2	487.3
22:52:41	36.03043	-114.80061	3573	226.1	-3.2		112.5	5256	5256	512.2	487.3
22:52:41	36.03036	-114.80069	3571	225.2	-3.2		111.8	5256	5256	512.2	487.3
22:52:42	36.03023	-114.80085	3568	224.6	-3.1		112.8	5256	5256	512.2	487.3
22:52:42	36.03017	-114.80093	3566	224.3	-3		112.9	5257	5257	512.2	487.3
22:52:42	36.0301	-114.801	3565	223.1	-3.1		114.3	5269	5269	512.2	487.3
22:52:42	36.03004	-114.80108	3564	222	-3.4		113.2	5275	5275	512.2	487.3
22:52:43	36.0299	-114.80123	3562	221.5	-3.2		113.1	5276	5276	512.2	487.3
22:52:43	36.02983	-114.80131	3560	221	-2.9		113.5	5276	5276	512.2	487.3
22:52:43	36.02976	-114.80138	3560	220.1	-2.8		113.4	5253	5253	512.2	487.3
22:52:43	36.02969	-114.80145	3558	219.2	-2.6		113.4	5210	5210	512.2	487.3
22:52:44	36.02955	-114.80159	3556	218.2	-2.5		113.4	5164	5164	512.2	487.3
22:52:44	36.02948	-114.80165	3555	217.7	-2.2		113.3	5129	5129	512.2	487.3
22:52:44	36.02941	-114.80172	3554	217	-1.9		113	5107	5107	512.2	487.3
22:52:44	36.02934	-114.80179	3553	216.8	-1.7		112.9	5096	5096	512.2	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:52:45	36.02919	-114.80192	3553	216.5	-1.7		112.7	5090	5090	512.2	487.3
22:52:45	36.02911	-114.80198	3552	215.9	-1.4		112.4	5084	5084	512.2	487.3
22:52:45	36.02911	-114.80198	3552	215.9	-1.1		112.9	5080	5080	512.2	487.3
22:52:45	36.02896	-114.80211	3552	215.2	-0.9		112.6	5078	5078	512.2	487.3
22:52:46	36.02882	-114.80223	3552	214.7	-0.8		112	5074	5074	512.2	487.3
22:52:46	36.02874	-114.80229	3551	214.4	-0.6		111.9	5066	5066	512.2	487.3
22:52:46	36.02867	-114.80235	3551	214.1	-0.4		110.2	5060	5060	512.2	487.3
22:52:46	36.02859	-114.80241	3550	213.7	-0.3		109.7	5049	5049	512.2	487.3
22:52:47	36.02844	-114.80252	3548	212.8	-0.2		109.3	5035	5035	512.2	487.3
22:52:47	36.02837	-114.80257	3547	212.4	-0.3		109.4	5026	5026	512.2	487.3
22:52:47	36.02829	-114.80264	3547	212.1	0.1		109.9	5019	5019	512.2	487.3
22:52:47	36.02822	-114.80269	3547	211.6	0.4		109.8	5009	5009	512.2	487.3
22:52:48	36.02806	-114.8028	3548	211.1	0.4		109.2	5000	5000	512.2	487.3
22:52:48	36.02799	-114.80286	3547	210.8	0.1		108.7	4994	4994	512.2	487.3
22:52:48	36.02791	-114.8029	3548	210.1	0		108.8	4999	4999	512.2	487.3
22:52:48	36.02784	-114.80296	3548	209.8	-0.1		108.9	5037	5037	512.2	487.3
22:52:49	36.02768	-114.80305	3547	208.3	-0.2		109.7	5067	5067	512.2	487.3
22:52:49	36.0276	-114.8031	3548	207.7	-0.2		109.5	5090	5090	512.2	487.3
22:52:49	36.02753	-114.80315	3548	207	-0.2		109	5103	5103	512.2	487.3
22:52:49	36.02745	-114.80319	3549	206.4	-0.2		109.1	5107	5107	512.2	487.3
22:52:50	36.02729	-114.80328	3551	205.2	-0.2		109	5108	5108	512.2	487.3
22:52:50	36.02721	-114.80333	3552	204.6	0		108.5	5108	5108	512.2	487.3
22:52:50	36.02713	-114.80337	3552	203.6	0.2		108.2	5108	5108	512.2	487.3
22:52:50	36.02705	-114.80341	3552	202.9	0.2		108.2	5108	5108	512.2	487.3
22:52:51	36.02689	-114.80348	3553	201.4	0.2		108.3	5106	5106	512.2	487.3
22:52:51	36.02682	-114.80352	3553	201.1	0.2		110.1	5104	5104	512.2	487.3
22:52:51	36.02674	-114.80355	3553	200.1	0.2		110.5	5114	5114	512.2	487.3
22:52:51	36.02666	-114.80358	3553	199.3	0.1		110.4	5123	5123	512.2	487.3
22:52:52	36.0265	-114.80364	3554	197.8	0.1		109.5	5124	5124	512.2	487.3
22:52:52	36.02642	-114.80367	3554	197.1	0.3		110.1	5124	5124	512.2	487.3
22:52:52	36.02634	-114.8037	3554	196.8	0.6		109.4	5132	5132	512.2	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:52:52	36.02626	-114.80373	3555	196.4	0.6		108.9	5134	5134	512.2	487.3
22:52:53	36.0261	-114.80378	3556	194.7	0.6		108.5	5129	5129	512.2	487.3
22:52:53	36.02602	-114.8038	3557	193.7	0.5		108.2	5117	5117	512.2	487.3
22:52:53	36.02594	-114.80383	3558	193.1	0.9		106.5	5105	5105	512.2	487.3
22:52:53	36.02586	-114.80384	3558	192.4	1.8		105.8	5094	5094	512.2	487.3
22:52:54	36.02569	-114.80388	3561	191.1	1.9		104.1	5083	5083	512.2	487.3
22:52:54	36.02561	-114.80389	3562	190.5	2.1		103.4	5065	5065	512.2	487.3
22:52:54	36.02554	-114.80391	3563	190	2		103.8	5045	5045	512.2	487.3
22:52:54	36.02546	-114.80392	3564	189.5	1.4		104.7	5036	5036	512.2	487.3
22:52:55	36.02529	-114.80396	3564	188.2	1.1		105	5035	5035	512.2	487.3
22:52:55	36.02521	-114.80396	3565	187.9	1		104.2	5035	5035	512.2	487.3
22:52:55	36.02513	-114.80398	3565	187.3	1.1		104.5	5031	5031	512.2	487.3
22:52:55	36.02513	-114.80398	3565	187.3	1.1		104.5	5021	5021	512.2	487.3
22:52:56	36.02489	-114.804	3566	186.1	2.2		103.2	5012	5012	512.2	487.3
22:52:56	36.02481	-114.80401	3566	185.8	2.2		101.9	4995	4995	512.2	487.3
22:52:56	36.02473	-114.80402	3566	185.8	2		102	4983	4983	512.2	487.3
22:52:56	36.02465	-114.80402	3566	185.3	2.3		101.8	4977	4977	512.2	487.3
22:52:57	36.02448	-114.80404	3566	185.3	2.3		101.7	4976	4976	512.2	487.3
22:52:57	36.0244	-114.80405	3566	185.1	2.3		102.3	4976	4976	512.2	487.3
22:52:57	36.02432	-114.80405	3566	185.2	2.1		102.7	4976	4976	512.2	487.3
22:52:57	36.02424	-114.80406	3566	185.1	1.9		104.4	4981	4981	512.2	487.3
22:52:58	36.02408	-114.80408	3566	185.4	1.9		104.6	4993	4993	512.2	487.3
22:52:58	36.024	-114.80408	3567	185.4	2.2		105.4	5006	5006	512.2	487.3
22:52:58	36.02391	-114.80409	3567	185.4	2.2		106.2	5014	5014	512.2	487.3
22:52:58	36.02383	-114.8041	3567	185.7	2.1		106.4	5031	5031	512.2	487.3
22:52:59	36.02368	-114.80412	3569	185.6	1.7		107.5	5044	5044	512.2	487.3
22:52:59	36.0236	-114.80412	3570	185.6	1.4		107.4	5058	5058	512.2	487.3
22:52:59	36.02352	-114.80413	3571	185.6	1.3		106.7	5063	5063	512.2	487.3
22:52:59	36.02344	-114.80414	3573	185.6	1.5		105.6	5063	5063	512.2	487.3
22:53:00	36.02328	-114.80415	3575	185.6	2		104.3	5061	5061	512.2	487.3
22:53:00	36.0232	-114.80416	3577	185.3	2.3		104.2	5049	5049	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:53:00	36.02312	-114.80417	3578	185.2	2.3		103.9	5043	5043	512.2	487.3
22:53:00	36.02304	-114.80418	3579	185.1	2.4		103.3	5040	5040	512.2	487.3
22:53:01	36.02288	-114.80419	3582	185.1	2.5		103.6	5042	5042	512.2	487.3
22:53:01	36.0228	-114.80421	3583	185.1	2.6		102.4	5065	5065	512.2	487.3
22:53:01	36.02272	-114.80421	3584	184.9	2.6		101.8	5079	5079	512.2	487.3
22:53:01	36.02264	-114.80422	3585	184.9	2.5		101.5	5085	5085	512.2	487.3
22:53:02	36.02248	-114.80423	3588	185.2	2.5		101	5087	5087	512.2	487.3
22:53:02	36.02241	-114.80424	3589	185.3	2.5		101	5087	5087	512.2	487.3
22:53:02	36.02233	-114.80425	3590	185.3	2.5		100.5	5084	5084	512.2	487.3
22:53:02	36.02225	-114.80426	3591	185.4	2.5		100.5	5078	5078	512.2	487.3
22:53:03	36.02209	-114.80428	3593	185.5	2.5		100.4	5073	5073	512.2	487.3
22:53:03	36.02202	-114.80428	3594	185.5	2.2		100.9	5071	5071	512.2	487.3
22:53:03	36.02194	-114.80429	3596	185.6	1.9		100.1	5071	5071	512.2	487.3
22:53:03	36.02186	-114.80431	3597	185.8	1.9		99.7	5067	5067	512.2	487.3
22:53:04	36.02171	-114.80433	3599	186.5	2		99.6	5061	5061	512.2	487.3
22:53:04	36.02163	-114.80434	3601	186.5	2.3		99.1	5053	5053	512.2	487.3
22:53:04	36.02155	-114.80435	3602	186.6	2.3		100.4	5048	5048	512.2	487.3
22:53:04	36.02147	-114.80436	3603	186.6	2.2		100	5045	5045	512.2	487.3
22:53:05	36.02131	-114.80438	3606	186.8	2.1		100.6	5045	5045	512.2	487.3
22:53:05	36.02124	-114.8044	3607	186.9	2.1		100.5	5045	5045	512.2	487.3
22:53:05	36.02116	-114.80441	3609	187	2.2		100.5	5046	5046	512.2	487.3
22:53:05	36.02108	-114.80442	3609	187.1	2.3		100.7	5050	5050	512.2	487.3
22:53:06	36.02093	-114.80444	3611	187.6	2.9		99.3	5051	5051	512.2	487.3
22:53:06	36.02085	-114.80446	3611	187.9	2.9		98.8	5051	5051	512.2	487.3
22:53:06	36.02078	-114.80447	3612	187.8	2.9		98.7	5048	5048	512.2	487.3
22:53:06	36.0207	-114.80448	3613	188.1	2.7		99.1	5044	5044	512.2	487.3
22:53:07	36.02055	-114.80451	3615	188.2	2.4		98.6	5039	5039	512.2	487.3
22:53:07	36.02047	-114.80453	3616	188.1	2.4		97.2	5033	5033	512.2	487.3
22:53:07	36.02039	-114.80453	3617	188.1	2.4		97.3	5024	5024	512.2	487.3
22:53:07	36.02031	-114.80455	3619	188	2.4		97.1	5015	5015	512.2	487.3
22:53:08	36.02016	-114.80458	3621	187.9	2.7		96.9	5011	5011	512.2	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS			VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
			Altitude (feet)	Ground Track (deg)	Pitch (deg)		Airspeed (knots)	RPM L	RPM R		
22:53:08	36.02009	-114.8046	3622	187.6	2.7		96.8	5011	5011	512.2	487.3
22:53:08	36.02002	-114.8046	3623	187.5	2.6		97.6	5011	5011	512.2	487.3
22:53:08	36.01994	-114.80462	3626	187.5	2.1		99	5011	5011	512.2	487.3
22:53:09	36.01978	-114.80464	3628	187.4	1.8		99.5	5013	5013	512.2	487.3
22:53:09	36.0197	-114.80465	3629	187.3	1.7		98.2	5021	5021	512.2	487.3
22:53:09	36.01963	-114.80466	3630	187.4	1.5		97.5	5021	5021	512.2	487.3
22:53:09	36.01955	-114.80468	3633	187.4	2		96.6	5017	5017	512.2	487.3
22:53:10	36.01939	-114.8047	3634	187.6	2.6		97.2	5004	5004	512.2	487.3
22:53:10	36.01932	-114.80471	3634	187.6	2.5		97.6	4993	4993	512.2	487.3
22:53:10	36.01925	-114.80473	3635	187.7	2.3		98.6	4993	4993	512.2	487.3
22:53:10	36.01917	-114.80474	3635	187.8	2.2		98.1	5002	5002	512.2	487.3
22:53:11	36.01901	-114.80476	3636	187.9	2		98.1	5004	5004	512.2	487.3
22:53:11	36.01894	-114.80478	3636	188	1.8		98.5	5004	5004	512.2	487.3
22:53:11	36.01886	-114.80479	3637	188.1	1.6		98.1	5004	5004	512.2	487.3
22:53:11	36.01878	-114.80481	3638	188.4	1.8		97.5	5006	5006	512.2	487.3
22:53:12	36.01863	-114.80484	3640	189.1	2.5		96.3	5007	5007	512.2	487.3
22:53:12	36.01855	-114.80486	3640	189	2.8		96.2	5006	5006	512.2	487.3
22:53:12	36.01847	-114.80486	3641	189.1	2.9		96.3	4996	4996	512.2	487.3
22:53:12	36.01839	-114.80488	3641	189.1	2.9		97	4989	4989	512.2	487.3
22:53:13	36.01824	-114.80492	3643	189.4	2.9		97.3	4981	4981	512.2	487.3
22:53:13	36.01816	-114.80493	3642	189.7	2.6		97.6	4976	4976	512.2	487.3
22:53:13	36.01808	-114.80495	3642	189.9	2.5		98.1	4972	4972	512.2	487.3
22:53:13	36.01801	-114.80496	3642	189.9	2.4		98.5	4970	4970	512.2	487.3
22:53:14	36.01785	-114.805	3643	190	2.4		97.7	4970	4970	512.2	487.3
22:53:14	36.01778	-114.80502	3643	190.1	2.4		97.5	4970	4970	512.2	487.3
22:53:14	36.0177	-114.80504	3643	190.2	2.4		96.9	4970	4970	512.2	487.3
22:53:14	36.01762	-114.80505	3643	190.1	2.4		96.7	4968	4968	512.2	487.3
22:53:15	36.01747	-114.80508	3642	190	2.4		96.9	4968	4968	512.2	487.3
22:53:15	36.01739	-114.80511	3642	190	2.4		97.6	4966	4966	512.2	487.3
22:53:15	36.01731	-114.80512	3642	190.1	2.4		97.4	4965	4965	512.2	487.3
22:53:15	36.01723	-114.80514	3642	190.2	2.5		97.9	4965	4965	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:53:16	36.01708	-114.80518	3642	190.1	2.5		98.1	4965	4965	512.2	487.3
22:53:16	36.017	-114.80519	3641	190.1	2.4		97.8	4965	4965	512.2	487.3
22:53:16	36.01693	-114.80521	3641	190.2	2.4		97.8	4965	4965	512.2	487.3
22:53:16	36.01685	-114.80522	3638	190.2	2.5		97.3	4965	4965	512.2	487.3
22:53:17	36.0167	-114.80526	3638	190.4	2.6		97.5	4965	4965	512.2	487.3
22:53:17	36.01662	-114.80527	3638	190.5	2.6		98.1	4965	4965	512.2	487.3
22:53:17	36.01655	-114.80529	3637	190.5	2.9		97.7	4962	4962	512.2	487.3
22:53:17	36.01647	-114.80531	3636	190.5	3		98.3	4964	4964	512.2	487.3
22:53:18	36.01632	-114.80534	3636	190.6	3		97.5	4969	4969	512.2	487.3
22:53:18	36.01625	-114.80536	3636	190.6	3		96.5	4969	4969	512.2	487.3
22:53:18	36.01617	-114.80538	3636	190.6	3.1		98.4	4967	4967	512.2	487.3
22:53:18	36.01609	-114.8054	3636	190.6	3.2		97.7	4967	4967	512.2	487.3
22:53:19	36.01594	-114.80543	3636	190.7	3.2		96.8	4963	4963	512.2	487.3
22:53:19	36.01586	-114.80545	3636	190.5	3		96.5	4952	4952	512.2	487.3
22:53:19	36.01579	-114.80547	3636	190.4	2.9		95.5	4946	4946	512.2	487.3
22:53:19	36.01572	-114.80548	3636	190.2	3.1		95	4939	4939	512.2	487.3
22:53:20	36.01556	-114.80552	3637	190.4	3.4		93.9	4927	4927	512.2	487.3
22:53:20	36.01549	-114.80553	3637	190.2	3.9		94	4921	4921	512.2	487.3
22:53:20	36.01542	-114.80555	3637	190.1	4		93.7	4915	4915	512.2	487.3
22:53:20	36.01534	-114.80556	3638	189.9	4		93.2	4914	4914	512.2	487.3
22:53:21	36.01519	-114.8056	3639	189.8	3.4		95.3	4913	4913	512.2	487.3
22:53:21	36.01512	-114.80561	3640	189.5	3		95.9	4913	4913	512.2	487.3
22:53:21	36.01505	-114.80563	3640	189.3	2.8		94.3	4916	4916	512.2	487.3
22:53:21	36.01497	-114.80564	3642	189.4	3.2		94.1	4914	4914	512.2	487.3
22:53:22	36.01482	-114.80567	3643	189	3.5		92.1	4902	4902	512.2	487.3
22:53:22	36.01474	-114.80569	3643	188.9	4		91.3	4888	4888	512.2	487.3
22:53:22	36.01467	-114.8057	3643	188.7	4		91.9	4878	4878	512.2	487.3
22:53:22	36.0146	-114.80572	3644	188.7	3.8		92.2	4870	4870	512.2	487.3
22:53:23	36.01444	-114.80575	3645	188.7	3.5		92.8	4864	4864	512.2	487.3
22:53:23	36.01437	-114.80576	3645	188.5	3.5		93	4863	4863	512.2	487.3
22:53:23	36.01429	-114.80577	3645	188.7	3.3		93.7	4863	4863	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:53:23	36.01422	-114.80579	3645	189	3.3		92.9	4863	4863	512.2	487.3
22:53:24	36.01406	-114.80582	3645	189.1	3.9		92.8	4864	4864	512.2	487.3
22:53:24	36.01399	-114.80583	3644	189.3	4.1		92.6	4868	4868	512.2	487.3
22:53:24	36.01392	-114.80585	3644	189.5	4.2		91	4868	4868	512.2	487.3
22:53:24	36.01384	-114.80586	3644	189.5	4.2		90.2	4865	4865	512.2	487.3
22:53:25	36.01369	-114.80589	3644	189.6	3.5		89.8	4848	4848	512.2	487.3
22:53:25	36.01362	-114.80591	3645	189.4	3.4		89.5	4836	4836	512.2	487.3
22:53:25	36.01355	-114.80592	3646	189.5	3.6		90	4829	4829	512.2	487.3
22:53:25	36.01347	-114.80594	3648	189.3	3.8		89.3	4828	4828	512.2	487.3
22:53:26	36.01333	-114.80597	3649	189.3	4.1		89.2	4828	4828	512.2	487.3
22:53:26	36.01325	-114.80598	3650	189.2	4.4		89.7	4826	4826	512.2	487.3
22:53:26	36.01318	-114.806	3652	189.3	4.4		89.8	4826	4826	512.2	487.3
22:53:26	36.01311	-114.80602	3654	189.4	4.2		89	4826	4826	512.2	487.3
22:53:27	36.01296	-114.80605	3655	188.9	4.2		89.4	4823	4823	512.2	487.3
22:53:27	36.01288	-114.80605	3656	189	4.2		90.5	4823	4823	512.2	487.3
22:53:27	36.01281	-114.80607	3658	189	3.9		89.5	4823	4823	512.2	487.3
22:53:27	36.01273	-114.80608	3661	188.8	3.4		89.9	4822	4822	512.2	487.3
22:53:28	36.01258	-114.80611	3662	188.4	3.4		90.1	4818	4818	512.2	487.3
22:53:28	36.01251	-114.80612	3664	188.3	3.5		89.4	4814	4814	512.2	487.3
22:53:28	36.01243	-114.80614	3665	188.1	3.8		89	4807	4807	512.2	487.3
22:53:28	36.01236	-114.80614	3667	188.1	4.1		89	4801	4801	512.2	487.3
22:53:29	36.01221	-114.80618	3668	188.4	4.3		88.8	4800	4800	512.2	487.3
22:53:29	36.01213	-114.80619	3669	188.5	4.4		90.2	4800	4800	512.2	487.3
22:53:29	36.01206	-114.80621	3671	188.3	4.3		90.4	4807	4807	512.2	487.3
22:53:29	36.01199	-114.80621	3674	188.2	4.3		90.3	4816	4816	512.2	487.3
22:53:30	36.01184	-114.80624	3675	188	4		90.9	4821	4821	512.2	487.3
22:53:30	36.01177	-114.80625	3676	187.9	3.9		90.1	4824	4824	512.2	487.3
22:53:30	36.0117	-114.80627	3677	187.8	3.9		89.7	4824	4824	512.2	487.3
22:53:30	36.01162	-114.80628	3679	188	3.9		90.7	4819	4819	512.2	487.3
22:53:31	36.01147	-114.8063	3680	188.4	3.8		90.9	4813	4813	512.2	487.3
22:53:31	36.0114	-114.80632	3681	188.6	3.5		91.4	4815	4815	512.2	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:53:31	36.01133	-114.80634	3682	188.8	3.4		91.7	4830	4830	512.2	487.3
22:53:31	36.01125	-114.80635	3683	188.9	3.7		90.9	4840	4840	512.2	487.3
22:53:32	36.0111	-114.80638	3684	189.2	4		90.3	4845	4845	512.2	487.3
22:53:32	36.01103	-114.8064	3685	189.5	4.1		88.5	4845	4845	512.2	487.3
22:53:32	36.01096	-114.80641	3686	189.5	4.4		87.5	4842	4842	512.2	487.3
22:53:32	36.01089	-114.80643	3688	189.5	4.7		87	4824	4824	512.2	487.3
22:53:33	36.01075	-114.80645	3690	189.7	4.7		86.7	4807	4807	512.2	487.3
22:53:33	36.01067	-114.80647	3691	189.5	4.4		86.5	4795	4795	512.2	487.3
22:53:33	36.0106	-114.80648	3692	189.4	4.2		87.4	4786	4786	512.2	487.3
22:53:33	36.01053	-114.8065	3693	189.1	4		87.9	4781	4781	512.2	487.3
22:53:34	36.01038	-114.80653	3694	188.8	4.3		88.6	4781	4781	512.2	487.3
22:53:34	36.01031	-114.80653	3694	188.5	4.3		88.9	4780	4780	512.2	487.3
22:53:34	36.01023	-114.80655	3695	188.1	3.9		89.6	4780	4780	512.2	487.3
22:53:34	36.01016	-114.80656	3696	187.9	2.9		90.1	4789	4789	512.2	487.3
22:53:35	36.01002	-114.80659	3698	187.8	2.7		89.3	4797	4797	512.2	487.3
22:53:35	36.00994	-114.80659	3699	188	2.6		89	4799	4799	512.2	487.3
22:53:35	36.00987	-114.80661	3700	187.9	2.7		88.5	4799	4799	512.2	487.3
22:53:35	36.0098	-114.80662	3702	187.7	2.7		88.1	4797	4797	512.2	487.3
22:53:36	36.00973	-114.80663	3702	187.7	2.7		87.5	4789	4789	512.2	487.3
22:53:36	36.00958	-114.80666	3704	187.8	3		87.1	4783	4783	512.2	487.3
22:53:36	36.00951	-114.80667	3705	187.7	3.2		87	4778	4778	512.2	487.3
22:53:36	36.00943	-114.80668	3708	187.7	3.3		87.4	4777	4777	512.2	487.3
22:53:37	36.00928	-114.8067	3709	187.7	3.1		90	4776	4776	512.2	487.3
22:53:37	36.00921	-114.80672	3710	188	2.7		89.9	4786	4786	512.2	487.3
22:53:37	36.00914	-114.80672	3712	188.4	2.5		90.1	4793	4793	512.2	487.3
22:53:37	36.00906	-114.80674	3714	188.3	1.8		90.3	4795	4795	512.2	487.3
22:53:38	36.00892	-114.80677	3716	188.6	2.1		92.3	4796	4796	512.2	487.3
22:53:38	36.00885	-114.80678	3718	188.8	2.9		90.4	4797	4797	512.2	487.3
22:53:38	36.00877	-114.80679	3719	188.9	2.4		94.2	4798	4798	512.2	487.3
22:53:38	36.0087	-114.80681	3721	189.1	1.8		93.7	4826	4826	512.2	487.3
22:53:39	36.00855	-114.80684	3723	189.5	1.7		95.1	4843	4843	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:53:39	36.00848	-114.80685	3724	189.7	2		93.7	4859	4859	512.2	487.3
22:53:39	36.00841	-114.80687	3725	190	2.7		93.6	4871	4871	512.2	487.3
22:53:39	36.00834	-114.80688	3724	190.1	2.8		96	4879	4879	512.2	487.3
22:53:40	36.00819	-114.80692	3724	190.1	2.5		96.1	4895	4895	512.2	487.3
22:53:40	36.00812	-114.80694	3724	190.1	2.3		94.3	4906	4906	512.2	487.3
22:53:40	36.00805	-114.80695	3724	190.3	2.7		94.3	4912	4912	512.2	487.3
22:53:40	36.00797	-114.80697	3724	190.6	2.8		94.4	4912	4912	512.2	487.3
22:53:41	36.0079	-114.80699	3724	190.8	2.8		94.7	4912	4912	512.2	487.3
22:53:41	36.00776	-114.80703	3725	191.6	2.5		94	4912	4912	512.2	487.3
22:53:41	36.00769	-114.80704	3725	192.1	2.4		93.5	4907	4907	512.2	487.3
22:53:41	36.00762	-114.80707	3726	192.5	2.4		93.6	4900	4900	512.2	487.3
22:53:42	36.00748	-114.80711	3726	193.4	2.5		93.5	4896	4896	512.2	487.3
22:53:42	36.00741	-114.80713	3726	193.6	2.6		92.9	4891	4891	512.2	487.3
22:53:42	36.00734	-114.80715	3726	193.6	2.6		93.4	4888	4888	512.2	487.3
22:53:42	36.00727	-114.80717	3727	193.9	2.4		94.1	4888	4888	512.2	487.3
22:53:43	36.00713	-114.80722	3727	194	2.5		92.9	4888	4888	512.2	487.3
22:53:43	36.00706	-114.80724	3727	194.3	2.8		92.3	4888	4888	512.2	487.3
22:53:43	36.00699	-114.80727	3727	194.6	2.8		91.3	4880	4880	512.2	487.3
22:53:43	36.00692	-114.80728	3728	194.8	2.8		90.8	4866	4866	512.2	487.3
22:53:44	36.00678	-114.80733	3728	195.3	2.9		90.2	4855	4855	512.2	487.3
22:53:44	36.00671	-114.80736	3727	195.6	2.8		90.8	4846	4846	512.2	487.3
22:53:44	36.00665	-114.80738	3727	195.7	2.8		92.4	4842	4842	512.2	487.3
22:53:44	36.00658	-114.80741	3725	195.8	2.5		92.4	4842	4842	512.2	487.3
22:53:45	36.00644	-114.80746	3725	196.4	2.3		93.2	4843	4843	512.2	487.3
22:53:45	36.00637	-114.80749	3725	196.5	2.3		93	4851	4851	512.2	487.3
22:53:45	36.0063	-114.80751	3724	196.6	2.5		92.5	4857	4857	512.2	487.3
22:53:45	36.00623	-114.80753	3723	196.9	3		92.2	4857	4857	512.2	487.3
22:53:46	36.0061	-114.80759	3723	197.6	3.3		90.8	4857	4857	512.2	487.3
22:53:46	36.0061	-114.80759	3723	197.6	3.4		90.7	4857	4857	512.2	487.3
22:53:46	36.00596	-114.80765	3721	198	3.1		90.6	4852	4852	512.2	487.3
22:53:46	36.0059	-114.80768	3721	198.1	2.7		90.7	4846	4846	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:53:47	36.00576	-114.80773	3720	198.9	2.6		91.3	4842	4842	512.2	487.3
22:53:47	36.0057	-114.80776	3721	199.1	2.5		91.2	4842	4842	512.2	487.3
22:53:47	36.00563	-114.80779	3721	199.4	2.6		90.4	4842	4842	512.2	487.3
22:53:47	36.00556	-114.80782	3722	199.6	2.9		90.4	4839	4839	512.2	487.3
22:53:48	36.00543	-114.80788	3723	199.8	3		90.7	4834	4834	512.2	487.3
22:53:48	36.00536	-114.80791	3723	199.9	3		91	4834	4834	512.2	487.3
22:53:48	36.00529	-114.80795	3723	200.4	3		90.6	4834	4834	512.2	487.3
22:53:48	36.00523	-114.80798	3724	200.8	3.2		90.8	4835	4835	512.2	487.3
22:53:49	36.0051	-114.80804	3725	201.2	3.3		90.6	4836	4836	512.2	487.3
22:53:49	36.00503	-114.80807	3726	201.4	3.3		90.2	4837	4837	512.2	487.3
22:53:49	36.00497	-114.80811	3726	201.4	3.3		90.3	4837	4837	512.2	487.3
22:53:49	36.0049	-114.80814	3727	201.6	3.3		90.5	4837	4837	512.2	487.3
22:53:50	36.00476	-114.8082	3728	202	3.4		91.3	4837	4837	512.2	487.3
22:53:50	36.0047	-114.80824	3729	201.8	3.3		91.3	4840	4840	512.2	487.3
22:53:50	36.00463	-114.80827	3729	201.6	3.2		90.8	4840	4840	512.2	487.3
22:53:50	36.00457	-114.8083	3730	201.4	3.6		90.5	4840	4840	512.2	487.3
22:53:51	36.00444	-114.80837	3730	201	3.7		90.6	4840	4840	512.2	487.3
22:53:51	36.00437	-114.8084	3730	201	3.7		90.5	4841	4841	512.2	487.3
22:53:51	36.0043	-114.80843	3730	201	3.7		90.2	4841	4841	512.2	487.3
22:53:51	36.00423	-114.80846	3730	200.8	3.8		90.3	4840	4840	512.2	487.3
22:53:52	36.0041	-114.80853	3731	200.6	3.8		89.7	4840	4840	512.2	487.3
22:53:52	36.00404	-114.80856	3731	200.4	4		89.9	4838	4838	512.2	487.3
22:53:52	36.00397	-114.80859	3731	200.3	4		89.8	4834	4834	512.2	487.3
22:53:52	36.00391	-114.80862	3731	200.1	4		89.7	4832	4832	512.2	487.3
22:53:53	36.00378	-114.80868	3730	199.8	4		89.4	4832	4832	512.2	487.3
22:53:53	36.00371	-114.8087	3730	199.7	4		89.3	4832	4832	512.2	487.3
22:53:53	36.00365	-114.80873	3730	199.6	4.1		88.7	4827	4827	512.2	487.3
22:53:53	36.00358	-114.80876	3729	199.4	4.3		88.1	4821	4821	512.2	487.3
22:53:54	36.00345	-114.80882	3729	199	4.6		88	4821	4821	512.2	487.3
22:53:54	36.00338	-114.80885	3729	198.8	4.6		87.8	4827	4827	512.2	487.3
22:53:54	36.00332	-114.80888	3728	198.7	4.6		87.7	4841	4841	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:53:54	36.00325	-114.80891	3728	198.5	4.6		87.7	4857	4857	512.2	487.3
22:53:55	36.00312	-114.80896	3728	198.1	4.6		87	4870	4870	512.2	487.3
22:53:55	36.00306	-114.80899	3727	198	4.7		86.8	4877	4877	512.2	487.3
22:53:55	36.00299	-114.80901	3727	197.9	4.9		86.9	4879	4879	512.2	487.3
22:53:55	36.00293	-114.80904	3725	197.9	4.9		86.6	4879	4879	512.2	487.3
22:53:56	36.00279	-114.8091	3725	197.8	4.9		86.9	4879	4879	512.2	487.3
22:53:56	36.00273	-114.80912	3724	197.7	4.9		87.1	4879	4879	512.2	487.3
22:53:56	36.00266	-114.80915	3724	197.7	5.1		87.4	4879	4879	512.2	487.3
22:53:56	36.00259	-114.80917	3723	197.6	5.1		87.3	4879	4879	512.2	487.3
22:53:57	36.00246	-114.80923	3723	197.7	5.2		87.1	4879	4879	512.2	487.3
22:53:57	36.0024	-114.80925	3722	197.7	5.3		87.2	4879	4879	512.2	487.3
22:53:57	36.00233	-114.80928	3722	197.7	5.3		87.2	4881	4881	512.2	487.3
22:53:57	36.00227	-114.8093	3721	197.8	5.4		87.2	4881	4881	512.2	487.3
22:53:58	36.00214	-114.80936	3720	198	5.4		86.9	4881	4881	512.2	487.3
22:53:58	36.00208	-114.80938	3720	198.1	5.4		86.6	4881	4881	512.2	487.3
22:53:58	36.00201	-114.80941	3720	198.3	5.7		85.8	4886	4886	512.2	487.3
22:53:58	36.00194	-114.80943	3719	198.5	5.9		86.3	4883	4883	512.2	487.3
22:53:59	36.00181	-114.80949	3719	198.8	5.9		86.9	4882	4882	512.2	487.3
22:53:59	36.00175	-114.80952	3720	199	5.8		86.5	4879	4879	512.2	487.3
22:53:59	36.00168	-114.80955	3720	199.1	5.8		86.5	4877	4877	512.2	487.3
22:53:59	36.00162	-114.80957	3721	199.2	5.8		86.3	4877	4877	512.2	487.3
22:54:00	36.00149	-114.80963	3721	199.4	5.9		86.4	4877	4877	512.2	487.3
22:54:00	36.00143	-114.80965	3722	199.5	5.9		86.2	4874	4874	512.2	487.3
22:54:00	36.00136	-114.80968	3723	199.6	5.9		85.8	4871	4871	512.2	487.3
22:54:00	36.0013	-114.80971	3724	199.8	6		85.5	4871	4871	512.2	487.3
22:54:01	36.00117	-114.80977	3725	199.9	6		85.6	4883	4883	512.2	487.3
22:54:01	36.00111	-114.80979	3725	199.9	6		85.2	4899	4899	512.2	487.3
22:54:01	36.00105	-114.80982	3725	200	6.1		85.3	4910	4910	512.2	487.3
22:54:01	36.00098	-114.80985	3726	200	6.4		85.1	4923	4923	512.2	487.3
22:54:02	36.00086	-114.80991	3727	199.9	6.5		85.1	4928	4928	512.2	487.3
22:54:02	36.00079	-114.80994	3727	199.9	6.5		85	4935	4935	512.2	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:54:02	36.00073	-114.80997	3727	199.9	6.5		85	4938	4938	512.2	487.3
22:54:02	36.00067	-114.80999	3729	199.7	6.4		85	4940	4940	512.2	487.3
22:54:03	36.00054	-114.81004	3730	199.4	6.3		85.4	4940	4940	512.2	487.3
22:54:03	36.00048	-114.81007	3730	199.4	6.2		85.3	4942	4942	512.2	487.3
22:54:03	36.00042	-114.8101	3731	199.2	6.2		84.9	4943	4943	512.2	487.3
22:54:03	36.00035	-114.81012	3733	199	6.2		84.8	4943	4943	512.2	487.3
22:54:04	36.00023	-114.81017	3734	198.8	6.3		84.5	4946	4946	512.2	487.3
22:54:04	36.00017	-114.8102	3734	198.7	6.5		84.6	4954	4954	512.2	487.3
22:54:04	36.00011	-114.81023	3736	198.6	6.6		84.5	4962	4962	512.2	487.3
22:54:04	36.00005	-114.81025	3737	198.5	6.6		83.7	4964	4964	512.2	487.3
22:54:05	35.99992	-114.8103	3738	198.2	6.6		83.6	4965	4965	512.2	487.3
22:54:05	35.99986	-114.81033	3739	198	6.7		83.3	4968	4968	512.2	487.3
22:54:05	35.9998	-114.81036	3740	197.8	6.7		83.2	4968	4968	512.2	487.3
22:54:05	35.99974	-114.81038	3742	197.7	6.7		83.1	4968	4968	512.2	487.3
22:54:06	35.99962	-114.81042	3743	197.4	6.5		83	4969	4969	512.2	487.3
22:54:06	35.99956	-114.81045	3744	197.2	6.4		83.1	4970	4970	512.2	487.3
22:54:06	35.9995	-114.81047	3746	197.1	6.3		84.1	4971	4971	512.2	487.3
22:54:06	35.99943	-114.81049	3749	196.9	6.1		84.3	4971	4971	512.2	487.3
22:54:07	35.99931	-114.81054	3751	196.6	5.9		84	4975	4975	512.2	487.3
22:54:07	35.99925	-114.81056	3752	196.6	5.8		84.1	4979	4979	512.2	487.3
22:54:07	35.99919	-114.81059	3753	196.5	5.8		84.2	4982	4982	512.2	487.3
22:54:07	35.99913	-114.81061	3756	196.5	5.9		84.3	4985	4985	512.2	487.3
22:54:08	35.999	-114.81065	3757	196.6	6		84.2	4989	4989	512.2	487.3
22:54:08	35.99894	-114.81068	3758	196.7	6		83	4989	4989	512.2	487.3
22:54:08	35.99888	-114.8107	3759	196.8	5.7		82.2	4989	4989	512.2	487.3
22:54:08	35.99882	-114.81072	3762	196.9	5		82.9	4985	4985	512.2	487.3
22:54:09	35.99869	-114.81077	3763	197	3.9		82.8	4980	4980	512.2	487.3
22:54:09	35.99863	-114.81079	3763	197.1	3.1		81.9	4977	4977	512.2	487.3
22:54:09	35.99857	-114.81081	3764	197.2	2.2		81.5	4971	4971	512.2	487.3
22:54:09	35.99851	-114.81084	3765	197.2	1.1		82.4	4964	4964	512.2	487.3
22:54:10	35.99839	-114.81089	3766	197.7	0.1		83.2	4960	4960	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:54:10	35.99833	-114.81091	3765	198.1	-0.9		83.4	4960	4960	512.2	487.3
22:54:10	35.99826	-114.81094	3764	198.1	-1.8		83.8	4962	4962	512.2	487.3
22:54:10	35.9982	-114.81096	3762	198.3	-2.7		84.2	4964	4964	512.2	487.3
22:54:11	35.99808	-114.81101	3760	199.7	-3.3		84.3	4968	4968	512.2	487.3
22:54:11	35.99802	-114.81104	3758	199.9	-3.7		84.6	4968	4968	512.2	487.3
22:54:11	35.99795	-114.81107	3755	200	-4		85.4	4968	4968	512.2	487.3
22:54:11	35.99789	-114.8111	3748	200.3	-4		86.5	4969	4969	512.2	487.3
22:54:12	35.99776	-114.81116	3745	200.7	-3.2		89	4980	4980	512.2	487.3
22:54:12	35.9977	-114.81119	3741	201.3	-2.5		90.7	4996	4996	512.2	487.3
22:54:12	35.99763	-114.81121	3738	201.4	-1.9		91.7	5012	5012	512.2	487.3
22:54:12	35.99757	-114.81125	3731	201.6	-1.8		92	5032	5032	512.2	487.3
22:54:13	35.99744	-114.81131	3728	202.5	-1.8		92.7	5049	5049	512.2	487.3
22:54:13	35.99738	-114.81135	3724	203.5	-1.8		92.2	5062	5062	512.2	487.3
22:54:13	35.99731	-114.81139	3721	204.7	-1.6		92.5	5068	5068	512.2	487.3
22:54:13	35.99725	-114.81142	3716	205.6	-1.5		92.7	5069	5069	512.2	487.3
22:54:14	35.99712	-114.8115	3714	206.7	-1.3		92.9	5069	5069	512.2	487.3
22:54:14	35.99706	-114.81155	3712	206.9	-0.8		92.9	5061	5061	512.2	487.3
22:54:14	35.99699	-114.81158	3709	207.3	-0.6		93	5059	5059	512.2	487.3
22:54:14	35.99693	-114.81162	3705	207.8	-0.6		93.2	5058	5058	512.2	487.3
22:54:15	35.9968	-114.81171	3704	208.9	-0.7		93.3	5052	5052	512.2	487.3
22:54:15	35.99674	-114.81176	3703	209.5	-0.6		93.5	5044	5044	512.2	487.3
22:54:15	35.99667	-114.81181	3702	210.1	-0.2		94.4	5042	5042	512.2	487.3
22:54:15	35.99661	-114.81185	3701	210.2	-0.1		94.8	5041	5041	512.2	487.3
22:54:16	35.99648	-114.81195	3699	211.5	-0.3		95.3	5041	5041	512.2	487.3
22:54:16	35.99642	-114.812	3697	212.1	-0.7		95.6	5041	5041	512.2	487.3
22:54:16	35.99636	-114.81205	3695	212.7	-0.8		95.5	5041	5041	512.2	487.3
22:54:16	35.9963	-114.8121	3692	213.2	-0.9		94.7	5041	5041	512.2	487.3
22:54:17	35.99617	-114.8122	3691	214.3	-0.7		94.2	5036	5036	512.2	487.3
22:54:17	35.99611	-114.81226	3690	214.8	-0.7		94.4	5034	5034	512.2	487.3
22:54:17	35.99605	-114.81232	3688	215.5	-0.6		94.5	5032	5032	512.2	487.3
22:54:17	35.99599	-114.81237	3686	216	-0.4		96.5	5030	5030	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:54:18	35.99586	-114.81249	3685	217.7	-0.3		96.3	5030	5030	512.2	487.3
22:54:18	35.9958	-114.81255	3684	218.5	-0.3		97.2	5032	5032	512.2	487.3
22:54:18	35.99574	-114.81261	3682	219.1	-0.3		98.5	5040	5040	512.2	487.3
22:54:18	35.99568	-114.81268	3680	220.4	-0.7		98.5	5046	5046	512.2	487.3
22:54:19	35.99557	-114.81281	3678	222.4	-1.2		98.7	5036	5036	512.2	487.3
22:54:19	35.99551	-114.81288	3678	223.5	-1.6		98.8	5011	5011	512.2	487.3
22:54:19	35.99545	-114.81295	3677	224.5	-1.7		98.4	4991	4991	512.2	487.3
22:54:19	35.9954	-114.81302	3675	225.6	-1.7		98.7	4977	4977	512.2	487.3
22:54:20	35.99529	-114.81316	3673	227.1	-1.7		99.8	4967	4967	512.2	487.3
22:54:20	35.99523	-114.81324	3672	227.6	-1.7		100.5	4965	4965	512.2	487.3
22:54:20	35.99518	-114.81332	3670	227.9	-1.7		100.1	4969	4969	512.2	487.3
22:54:20	35.99512	-114.81339	3668	228.6	-1.9		99.2	4971	4971	512.2	487.3
22:54:21	35.99502	-114.81355	3666	230	-2		99	4971	4971	512.2	487.3
22:54:21	35.99497	-114.81363	3665	230.6	-2		99.8	4971	4971	512.2	487.3
22:54:21	35.99497	-114.81363	3665	230.6	-2		99.8	4971	4971	512.2	487.3
22:54:21	35.99487	-114.81378	3663	231.2	-1.5		100.8	4971	4971	512.2	487.3
22:54:22	35.99477	-114.81395	3663	232.2	-0.9		101.5	4977	4977	512.2	487.3
22:54:22	35.99472	-114.81403	3663	233	-0.6		100.9	4988	4988	512.2	487.3
22:54:22	35.99467	-114.81412	3663	233.5	0.2		100.7	4994	4994	512.2	487.3
22:54:22	35.99462	-114.81421	3662	234.1	0.7		100.3	4995	4995	512.2	487.3
22:54:23	35.99452	-114.81438	3662	234.8	1.1		101.4	5006	5006	512.2	487.3
22:54:23	35.99448	-114.81446	3661	235.2	1.3		101	5040	5040	512.2	487.3
22:54:23	35.99443	-114.81454	3661	235.6	1.4		100.6	5067	5067	512.2	487.3
22:54:23	35.99438	-114.81463	3663	235.9	1.4		100.5	5083	5083	512.2	487.3
22:54:24	35.99429	-114.8148	3664	236.4	1.4		100.6	5093	5093	512.2	487.3
22:54:24	35.99424	-114.8149	3665	236.6	0.9		100.2	5098	5098	512.2	487.3
22:54:24	35.9942	-114.81498	3666	236.7	0.5		100.6	5099	5099	512.2	487.3
22:54:24	35.99416	-114.81507	3669	237	0.2		100.9	5099	5099	512.2	487.3
22:54:25	35.99406	-114.81525	3670	237.2	0.1		99.8	5102	5102	512.2	487.3
22:54:25	35.99402	-114.81533	3672	237.6	0.1		99.4	5102	5102	512.2	487.3
22:54:25	35.99398	-114.81542	3674	237.8	0.2		99.8	5100	5100	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:54:25	35.99393	-114.81551	3677	238.1	0.4		100.2	5100	5100	512.2	487.3
22:54:26	35.99385	-114.81569	3678	238.7	0.6		99.9	5100	5100	512.2	487.3
22:54:26	35.9938	-114.81578	3679	238.8	0.6		99.8	5100	5100	512.2	487.3
22:54:26	35.9938	-114.81578	3679	238.8	0.6		99.8	5100	5100	512.2	487.3
22:54:26	35.99372	-114.81596	3683	239.4	0.6		99.7	5100	5100	512.2	487.3
22:54:27	35.99363	-114.81614	3685	240	0.7		99.6	5097	5097	512.2	487.3
22:54:27	35.9936	-114.81623	3686	240.2	0.4		100.3	5097	5097	512.2	487.3
22:54:27	35.99355	-114.81631	3688	240.6	0.3		99.6	5097	5097	512.2	487.3
22:54:27	35.99351	-114.81641	3690	240.9	0.6		98.6	5094	5094	512.2	487.3
22:54:28	35.99343	-114.8166	3691	240.9	0.6		99.5	5086	5086	512.2	487.3
22:54:28	35.99339	-114.81669	3693	241.1	0.5		99.4	5084	5084	512.2	487.3
22:54:28	35.99335	-114.81678	3694	241.7	0.3		98.4	5084	5084	512.2	487.3
22:54:28	35.99331	-114.81687	3696	242.2	0.3		97.8	5080	5080	512.2	487.3
22:54:29	35.99324	-114.81706	3697	242.3	0.4		98.1	5073	5073	512.2	487.3
22:54:29	35.9932	-114.81715	3698	242.4	0.4		99.4	5071	5071	512.2	487.3
22:54:29	35.99316	-114.81725	3698	242.7	0.4		99.9	5071	5071	512.2	487.3
22:54:29	35.99313	-114.81734	3697	243	0.4		100.7	5076	5076	512.2	487.3
22:54:30	35.99305	-114.81754	3696	243.2	0.4		100.3	5085	5085	512.2	487.3
22:54:30	35.99302	-114.81763	3695	243.5	0.4		100.2	5091	5091	512.2	487.3
22:54:30	35.99298	-114.81772	3695	243.8	0.4		100.8	5096	5096	512.2	487.3
22:54:30	35.99294	-114.81782	3695	244	0.2		101.3	5101	5101	512.2	487.3
22:54:31	35.99287	-114.81801	3695	244.5	-0.1		102.2	5108	5108	512.2	487.3
22:54:31	35.99284	-114.81811	3695	244.7	-0.3		101.8	5119	5119	512.2	487.3
22:54:31	35.9928	-114.8182	3695	244.8	-0.4		100.3	5122	5122	512.2	487.3
22:54:31	35.99277	-114.8183	3693	245.1	-0.4		100.5	5123	5123	512.2	487.3
22:54:32	35.9927	-114.81849	3692	245.2	-0.4		100.8	5118	5118	512.2	487.3
22:54:32	35.99266	-114.81859	3691	245.5	-0.6		101	5115	5115	512.2	487.3
22:54:32	35.99263	-114.81868	3690	245.9	-1.1		101.4	5114	5114	512.2	487.3
22:54:32	35.9926	-114.81878	3688	246	-1.3		102.3	5114	5114	512.2	487.3
22:54:33	35.99253	-114.81898	3687	246.1	-1.6		103.2	5114	5114	512.2	487.3
22:54:33	35.99249	-114.81908	3685	246.2	-1.8		102.7	5123	5123	512.2	487.3

System Time	GPS						Indicated		Hobbs		Tach
	Latitude (deg)	Longitude (deg)	Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Airspeed (knots)	RPM L	RPM R	Time	Time
22:54:33	35.99246	-114.81918	3684	246.5	-1.9		102.8	5132	5132	512.2	487.3
22:54:33	35.99243	-114.81927	3682	246.8	-2.2		103.3	5136	5136	512.2	487.3
22:54:34	35.99236	-114.81947	3681	247.3	-2.5		103.6	5140	5140	512.2	487.3
22:54:34	35.99233	-114.81957	3680	247.4	-2.6		104.2	5146	5146	512.2	487.3
22:54:34	35.99229	-114.81967	3678	247.6	-2.6		104.8	5155	5155	512.2	487.3
22:54:34	35.99226	-114.81976	3676	247.6	-2.9		105	5161	5161	512.2	487.3
22:54:35	35.9922	-114.81996	3674	247.8	-3		104.4	5164	5164	512.2	487.3
22:54:35	35.99217	-114.82006	3673	248.1	-2.7		103.9	5164	5164	512.2	487.3
22:54:35	35.99214	-114.82016	3671	248.4	-2.1		103.6	5164	5164	512.2	487.3
22:54:35	35.99211	-114.82026	3668	248.6	-1.8		103.4	5164	5164	512.2	487.3
22:54:36	35.99205	-114.82047	3666	248.9	-1.7		103.7	5161	5161	512.2	487.3
22:54:36	35.99202	-114.82057	3664	249	-1.5		104.1	5161	5161	512.2	487.3
22:54:36	35.99199	-114.82067	3662	249.2	-1.5		104.3	5161	5161	512.2	487.3
22:54:36	35.99195	-114.82077	3658	249.4	-1.6		104.6	5161	5161	512.2	487.3
22:54:37	35.9919	-114.82098	3656	249.8	-2.1		105.1	5164	5164	512.2	487.3
22:54:37	35.99187	-114.82108	3654	249.7	-2.8		106.6	5172	5172	512.2	487.3
22:54:37	35.99184	-114.82117	3651	249.9	-3.4		107	5188	5188	512.2	487.3
22:54:37	35.99181	-114.82127	3646	250.1	-3.6		106.6	5201	5201	512.2	487.3
22:54:38	35.99176	-114.82148	3644	250.6	-3.7		106.7	5203	5203	512.2	487.3
22:54:38	35.99173	-114.82158	3642	250.7	-4.3		105.3	5203	5203	512.2	487.3
22:54:38	35.9917	-114.82169	3639	250.8	-4.3		105.6	5199	5199	512.2	487.3
22:54:38	35.99167	-114.82179	3635	251	-4.3		104.9	5191	5191	512.2	487.3
22:54:39	35.99162	-114.822	3633	251.2	-4		103.5	5186	5186	512.2	487.3
22:54:39	35.99159	-114.82211	3631	251.4	-4		104.2	5181	5181	512.2	487.3
22:54:39	35.99156	-114.8222	3628	251.7	-4		103.4	5181	5181	512.2	487.3
22:54:39	35.99154	-114.82231	3623	251.8	-3.9		103.9	5172	5172	512.2	487.3
22:54:40	35.99148	-114.82252	3621	251.9	-3.9		105.2	5161	5161	512.2	487.3
22:54:40	35.99146	-114.82262	3620	252	-3.9		105.2	5161	5161	512.2	487.3
22:54:40	35.99143	-114.82272	3617	251.9	-3.9		104.7	5162	5162	512.2	487.3
22:54:40	35.99141	-114.82283	3614	251.8	-3.9		106.6	5165	5165	512.2	487.3
22:54:41	35.99135	-114.82304	3611	251.8	-3.3		106	5176	5176	512.2	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS			VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
			Altitude (feet)	Ground Track (deg)	Pitch (deg)		Airspeed (knots)	RPM L	RPM R		
22:54:41	35.99133	-114.82314	3609	251.7	-3.3		104.2	5180	5180	512.2	487.3
22:54:41	35.9913	-114.82325	3607	251.7	-3.2		105	5180	5180	512.2	487.3
22:54:41	35.99127	-114.82336	3603	251.9	-3.3		105.7	5180	5180	512.2	487.3
22:54:42	35.99122	-114.82356	3602	251.6	-3.8		106.3	5180	5180	512.2	487.3
22:54:42	35.99119	-114.82366	3601	251.9	-4.4		107.7	5183	5183	512.2	487.3
22:54:42	35.99116	-114.82377	3600	251.9	-4.7		107.7	5192	5192	512.2	487.3
22:54:42	35.99113	-114.82388	3600	251.9	-5		108.7	5196	5196	512.2	487.3
22:54:43	35.99108	-114.82408	3600	251.5	-5.5		107.6	5204	5204	512.2	487.3
22:54:43	35.99105	-114.82419	3600	251.3	-4.7		106.7	5203	5203	512.2	487.3
22:54:43	35.99102	-114.8243	3600	251.1	-4.3		108	5199	5199	512.2	487.3
22:54:43	35.99099	-114.82439	3599	251.1	-4.2		107.6	5199	5199	512.2	487.3
22:54:44	35.99093	-114.82461	3599	250.9	-3.8		104.6	5192	5192	512.2	487.3
22:54:44	35.9909	-114.82471	3599	250.5	-3.5		104.3	5176	5176	512.2	487.3
22:54:44	35.99087	-114.82482	3599	250.5	-3		105.7	5166	5166	512.2	487.3
22:54:44	35.99084	-114.82493	3598	250.4	-2.9		106.1	5164	5164	512.2	487.3
22:54:45	35.99078	-114.82513	3598	250.2	-3.1		105.6	5164	5164	512.2	487.3
22:54:45	35.99075	-114.82524	3597	250.2	-3.4		105.2	5161	5161	512.2	487.3
22:54:45	35.99072	-114.82535	3597	250.4	-3.9		105.3	5141	5141	512.2	487.3
22:54:45	35.99069	-114.82545	3595	250.4	-4.3		105.8	5126	5126	512.2	487.3
22:54:46	35.99063	-114.82566	3594	250.1	-4.5		105.3	5119	5119	512.2	487.3
22:54:46	35.9906	-114.82577	3593	250	-4.5		105	5114	5114	512.2	487.3
22:54:46	35.99057	-114.82587	3593	249.9	-4.4		105.3	5110	5110	512.2	487.3
22:54:46	35.99054	-114.82598	3591	249.9	-4.5		105.3	5110	5110	512.2	487.3
22:54:47	35.99047	-114.82619	3592	249.8	-5.5		104.5	5110	5110	512.2	487.3
22:54:47	35.99044	-114.82629	3591	249.7	-5.7		103.7	5100	5100	512.2	487.3
22:54:47	35.99041	-114.82641	3590	249.7	-5.6		104.5	5092	5092	512.2	487.3
22:54:47	35.99038	-114.82652	3587	249.7	-5.2		104.1	5089	5089	512.2	487.3
22:54:48	35.99031	-114.82672	3586	249.6	-4.9		105	5087	5087	512.2	487.3
22:54:48	35.99028	-114.82683	3585	249.6	-4.8		105.3	5087	5087	512.2	487.3
22:54:48	35.99025	-114.82693	3584	249.8	-4.3		105.2	5087	5087	512.2	487.3
22:54:48	35.99022	-114.82704	3583	249.9	-3.8		104.9	5087	5087	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:54:49	35.99015	-114.82726	3582	250.1	-3.2		103.9	5088	5088	512.2	487.3
22:54:49	35.99012	-114.82736	3582	250.2	-3		105.7	5088	5088	512.2	487.3
22:54:49	35.99009	-114.82747	3582	250.5	-3.1		106.9	5088	5088	512.2	487.3
22:54:49	35.99006	-114.82758	3581	250.5	-3.1		108.4	5101	5101	512.2	487.3
22:54:50	35.99	-114.8278	3580	250.9	-3.1		107.7	5123	5123	512.2	487.3
22:54:50	35.98997	-114.8279	3579	251.2	-3.1		107.3	5128	5128	512.2	487.3
22:54:50	35.98994	-114.82802	3579	251.4	-3.1		107.5	5128	5128	512.2	487.3
22:54:50	35.98991	-114.82812	3578	251.6	-3.4		108.5	5130	5130	512.2	487.3
22:54:51	35.98985	-114.82835	3578	251.4	-3.9		108.9	5138	5138	512.2	487.3
22:54:51	35.98982	-114.82845	3578	251.3	-4		108.8	5147	5147	512.2	487.3
22:54:51	35.98979	-114.82856	3578	251.2	-4		109.9	5149	5149	512.2	487.3
22:54:51	35.98976	-114.82867	3578	251	-4		110.5	5155	5155	512.2	487.3
22:54:52	35.9897	-114.82889	3579	250.8	-4		109.8	5166	5166	512.2	487.3
22:54:52	35.98967	-114.82899	3580	250.8	-3.1		109.7	5173	5173	512.2	487.3
22:54:52	35.98964	-114.82911	3579	251	-1.9		110.4	5179	5179	512.2	487.3
22:54:52	35.98961	-114.82922	3580	251	-1		109.5	5182	5182	512.2	487.3
22:54:53	35.98955	-114.82944	3580	250.7	-1		109.4	5189	5189	512.2	487.3
22:54:53	35.98951	-114.82955	3579	250.6	-1.5		109.5	5196	5196	512.2	487.3
22:54:53	35.98949	-114.82966	3579	250.4	-1.7		109.2	5198	5198	512.2	487.3
22:54:53	35.98945	-114.82977	3578	250.3	-1.9		107.7	5198	5198	512.2	487.3
22:54:54	35.98939	-114.82999	3578	250.1	-2.5		108.9	5192	5192	512.2	487.3
22:54:54	35.98936	-114.8301	3578	250.1	-3.1		110.4	5184	5184	512.2	487.3
22:54:54	35.98933	-114.83021	3578	249.8	-3.3		109.4	5184	5184	512.2	487.3
22:54:54	35.9893	-114.83031	3579	249.6	-3.3		108.2	5184	5184	512.2	487.3
22:54:55	35.98923	-114.83053	3579	249.6	-3.1		107.6	5176	5176	512.2	487.3
22:54:55	35.9892	-114.83064	3578	249.4	-3.1		107.1	5166	5166	512.2	487.3
22:54:55	35.98917	-114.83074	3577	249.3	-3.6		106	5153	5153	512.2	487.3
22:54:55	35.98913	-114.83085	3575	249.3	-4		104.8	5136	5136	512.2	487.3
22:54:56	35.98906	-114.83106	3575	249.1	-4.1		105.4	5120	5120	512.2	487.3
22:54:56	35.98903	-114.83117	3574	249	-4.7		106.1	5112	5112	512.2	487.3
22:54:56	35.98899	-114.83128	3573	248.9	-5.5		107.7	5111	5111	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:54:56	35.98896	-114.83138	3573	248.7	-5.7		108.2	5118	5118	512.2	487.3
22:54:57	35.98889	-114.8316	3573	248.2	-5.8		109.1	5127	5127	512.2	487.3
22:54:57	35.98886	-114.8317	3572	248	-5.8		109.7	5140	5140	512.2	487.3
22:54:57	35.98882	-114.83181	3571	247.8	-5.6		109.2	5152	5152	512.2	487.3
22:54:57	35.98878	-114.83192	3568	247.8	-5.3		108.4	5159	5159	512.2	487.3
22:54:58	35.98872	-114.83213	3566	247.8	-5		108.1	5159	5159	512.2	487.3
22:54:58	35.98868	-114.83224	3566	247.8	-4.7		108	5159	5159	512.2	487.3
22:54:58	35.98864	-114.83235	3565	247.8	-4.5		108.9	5158	5158	512.2	487.3
22:54:58	35.98861	-114.83246	3562	247.8	-4.5		107.8	5155	5155	512.2	487.3
22:54:59	35.98853	-114.83268	3561	247.8	-4.5		107.2	5153	5153	512.2	487.3
22:54:59	35.98849	-114.83279	3561	247.7	-4.4		107.3	5145	5145	512.2	487.3
22:54:59	35.98846	-114.83289	3560	247.6	-4.7		108.4	5144	5144	512.2	487.3
22:54:59	35.98842	-114.833	3558	247.7	-5.1		108	5144	5144	512.2	487.3
22:55:00	35.98835	-114.83322	3557	247.6	-5		110.7	5144	5144	512.2	487.3
22:55:00	35.98831	-114.83333	3557	247.7	-4.9		111.6	5163	5163	512.2	487.3
22:55:00	35.98827	-114.83344	3556	247.8	-4.7		112	5186	5186	512.2	487.3
22:55:00	35.98823	-114.83355	3555	248	-4.4		111.6	5199	5199	512.2	487.3
22:55:01	35.98816	-114.83376	3554	248.3	-4.2		110.9	5205	5205	512.2	487.3
22:55:01	35.98812	-114.83388	3553	248.5	-4		110.4	5205	5205	512.2	487.3
22:55:01	35.98809	-114.83399	3552	248.6	-3.9		110.7	5205	5205	512.2	487.3
22:55:01	35.98806	-114.8341	3551	248.7	-3.9		110.5	5205	5205	512.2	487.3
22:55:02	35.98798	-114.83432	3549	249.1	-3.9		110.9	5203	5203	512.2	487.3
22:55:02	35.98795	-114.83443	3548	249	-3.9		111.9	5203	5203	512.2	487.3
22:55:02	35.98792	-114.83454	3547	249.1	-3.9		111.8	5217	5217	512.2	487.3
22:55:02	35.98788	-114.83466	3544	249.2	-3.9		111.7	5219	5219	512.2	487.3
22:55:03	35.98781	-114.83488	3541	249.4	-3.8		111.4	5223	5223	512.2	487.3
22:55:03	35.98778	-114.83499	3539	249.6	-3.4		111.3	5223	5223	512.2	487.3
22:55:03	35.98775	-114.83511	3538	250	-3.2		111.2	5223	5223	512.2	487.3
22:55:03	35.98772	-114.83522	3536	250.4	-3		111.3	5216	5216	512.2	487.3
22:55:04	35.98765	-114.83545	3534	250.9	-3.1		109.9	5210	5210	512.2	487.3
22:55:04	35.98762	-114.83556	3533	251.6	-4		109.9	5207	5207	512.2	487.3

System Time	GPS						Indicated				
	Latitude (deg)	Longitude (deg)	Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Airspeed (knots)	RPM L	RPM R	Hobbs Time	Tach Time
22:55:04	35.98759	-114.83568	3531	251.6	-4.7		109.4	5196	5196	512.2	487.3
22:55:04	35.98756	-114.83579	3530	251.5	-4.8		109.9	5188	5188	512.2	487.3
22:55:05	35.9875	-114.83602	3529	251.6	-4.8		110.8	5187	5187	512.2	487.3
22:55:05	35.98747	-114.83614	3529	251.4	-4.8		111.1	5190	5190	512.2	487.3
22:55:05	35.98744	-114.83626	3528	251.4	-5.3		111.7	5195	5195	512.2	487.3
22:55:05	35.98741	-114.83637	3525	251.4	-6.1		113	5200	5200	512.2	487.3
22:55:06	35.98735	-114.8366	3522	251.3	-6.9		113.7	5218	5218	512.2	487.3
22:55:06	35.98731	-114.83672	3520	251	-8		114.1	5235	5235	512.2	487.3
22:55:06	35.98728	-114.83683	3518	250.6	-9		114.8	5245	5245	512.2	487.3
22:55:06	35.98725	-114.83694	3515	250.6	-9.5		115.5	5261	5261	512.2	487.3
22:55:07	35.98718	-114.83717	3507	250.6	-9.3		115.8	5275	5275	512.2	487.3
22:55:07	35.98715	-114.83729	3502	250.5	-8.6		116.3	5286	5286	512.2	487.3
22:55:07	35.98712	-114.8374	3497	250.2	-8.6		118.5	5304	5304	512.2	487.3
22:55:07	35.98708	-114.83752	3488	250.2	-8.7		117.8	5327	5327	512.2	487.3
22:55:08	35.98701	-114.83775	3483	250	-9		118.8	5340	5340	512.2	487.3
22:55:08	35.98698	-114.83786	3479	250	-9.2		118.4	5354	5354	512.2	487.3
22:55:08	35.98695	-114.83797	3474	249.8	-9.7		118.4	5361	5361	512.2	487.3
22:55:08	35.98691	-114.8381	3464	249.5	-10.1		117.8	5364	5364	512.2	487.3
22:55:09	35.98684	-114.83833	3459	249.4	-9.8		118.3	5364	5364	512.2	487.3
22:55:09	35.9868	-114.83844	3454	249.3	-8.8		118.4	5364	5364	512.2	487.3
22:55:09	35.98677	-114.83856	3449	249.4	-7.8		118.6	5364	5364	512.2	487.3
22:55:09	35.98674	-114.83868	3439	249.3	-7.4		118.9	5364	5364	512.2	487.3
22:55:10	35.98666	-114.83891	3434	249.4	-7.1		119.4	5365	5365	512.2	487.3
22:55:10	35.98663	-114.83903	3429	249.3	-7.1		119.6	5371	5371	512.2	487.3
22:55:10	35.98659	-114.83914	3426	249.3	-7.2		118.6	5375	5375	512.2	487.3
22:55:10	35.98655	-114.83926	3418	249.4	-7.9		119.4	5378	5378	512.2	487.3
22:55:11	35.98648	-114.8395	3414	249.3	-8		119.5	5387	5387	512.2	487.3
22:55:11	35.98645	-114.83962	3411	249.2	-6.8		120.5	5392	5392	512.2	487.3
22:55:11	35.98641	-114.83974	3407	248.9	-6.5		121	5393	5393	512.2	487.3
22:55:11	35.98637	-114.83986	3399	248.7	-6.7		120.7	5403	5403	512.2	487.3
22:55:12	35.98629	-114.8401	3395	248.7	-6.9		121.9	5410	5410	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:55:12	35.98626	-114.84022	3391	248.6	-6.9		121.7	5418	5418	512.2	487.3
22:55:12	35.98622	-114.84034	3387	248.4	-6.5		121.4	5427	5427	512.2	487.3
22:55:12	35.98618	-114.84045	3380	248.3	-6.1		120.7	5428	5428	512.2	487.3
22:55:13	35.98611	-114.8407	3376	247.6	-5.7		120.7	5426	5426	512.2	487.3
22:55:13	35.98606	-114.84081	3372	247.1	-5.5		119.9	5410	5410	512.2	487.3
22:55:13	35.98602	-114.84093	3368	246.4	-5.7		121.4	5380	5380	512.2	487.3
22:55:13	35.98598	-114.84104	3363	246.1	-5.7		122.1	5356	5356	512.2	487.3
22:55:14	35.98589	-114.84128	3360	245.7	-5.1		123	5343	5343	512.2	487.3
22:55:14	35.98585	-114.8414	3357	245.6	-5		123.9	5341	5341	512.2	487.3
22:55:14	35.98581	-114.84151	3354	245.4	-5		122.7	5347	5347	512.2	487.3
22:55:14	35.98576	-114.84163	3350	245.2	-5		121.9	5349	5349	512.2	487.3
22:55:15	35.98567	-114.84186	3348	244.9	-4.6		119.6	5323	5323	512.2	487.3
22:55:15	35.98563	-114.84197	3346	244.9	-4.1		119	5273	5273	512.2	487.3
22:55:15	35.98558	-114.84209	3344	244.8	-4		120.2	5230	5230	512.2	487.3
22:55:15	35.98554	-114.8422	3340	244.7	-4		120.5	5204	5204	512.2	487.3
22:55:16	35.98545	-114.84243	3338	244.5	-4.1		121.8	5192	5192	512.2	487.3
22:55:16	35.9854	-114.84254	3336	244.6	-4.5		122.3	5192	5192	512.2	487.3
22:55:16	35.98536	-114.84265	3334	244.4	-4.6		122.1	5200	5200	512.2	487.3
22:55:16	35.98531	-114.84277	3331	244.3	-4.8		121.2	5204	5204	512.2	487.3
22:55:17	35.98527	-114.84288	3331	244.5	-4.9		121.2	5204	5204	512.2	487.3
22:55:17	35.98518	-114.8431	3328	244.4	-5.4		119.5	5191	5191	512.2	487.3
22:55:17	35.98513	-114.84322	3326	244.6	-5.5		118.5	5171	5171	512.2	487.3
22:55:17	35.98509	-114.84334	3323	244.6	-5.7		118.2	5155	5155	512.2	487.3
22:55:18	35.985	-114.84357	3321	244.6	-6		117.1	5138	5138	512.2	487.3
22:55:18	35.98496	-114.84368	3320	244.6	-6.2		116.9	5116	5116	512.2	487.3
22:55:18	35.98491	-114.8438	3319	244.5	-6.6		116.5	5102	5102	512.2	487.3
22:55:18	35.98487	-114.84391	3316	244.3	-7.2		117.9	5097	5097	512.2	487.3
22:55:19	35.98478	-114.84414	3315	244.4	-7.7		118.4	5098	5098	512.2	487.3
22:55:19	35.98473	-114.84425	3313	244.3	-7.9		118.2	5098	5098	512.2	487.3
22:55:19	35.98469	-114.84437	3311	244.3	-8		117.7	5098	5098	512.2	487.3
22:55:19	35.98465	-114.84448	3307	244.4	-8.1		118.9	5102	5102	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		Hobbs		Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R	Time	
22:55:20	35.98456	-114.84471	3304	244.1	-8.2		119.7	5110	5110	512.2	487.3
22:55:20	35.98451	-114.84483	3301	244	-8.4		120.8	5120	5120	512.2	487.3
22:55:20	35.98447	-114.84494	3298	243.8	-8.5		120.1	5141	5141	512.2	487.3
22:55:20	35.98442	-114.84505	3292	243.9	-8.2		120.2	5146	5146	512.2	487.3
22:55:21	35.98433	-114.84528	3289	244.1	-7.2		120.1	5146	5146	512.2	487.3
22:55:21	35.98428	-114.8454	3286	244.3	-5.4		120.6	5148	5148	512.2	487.3
22:55:21	35.98424	-114.84551	3283	244.2	-4.8		120.1	5152	5152	512.2	487.3
22:55:21	35.98419	-114.84563	3278	244.1	-4.8		119.1	5152	5152	512.2	487.3
22:55:22	35.98415	-114.84574	3278	244.1	-4.8		119.2	5115	5115	512.2	487.3
22:55:22	35.98406	-114.84597	3273	244.1	-4.9		118.9	5080	5080	512.2	487.3
22:55:22	35.98401	-114.84608	3271	244.4	-4.8		119.1	5037	5037	512.2	487.3
22:55:22	35.98397	-114.8462	3268	244.4	-4.7		118.6	5001	5001	512.2	487.3
22:55:23	35.98388	-114.84643	3267	244.3	-4.4		118.3	4975	4975	512.2	487.3
22:55:23	35.98383	-114.84654	3265	244.4	-4.3		118.1	4952	4952	512.2	487.3
22:55:23	35.98379	-114.84666	3262	244.3	-4.4		118.6	4938	4938	512.2	487.3
22:55:23	35.98374	-114.84677	3260	244.3	-4.7		117.5	4932	4932	512.2	487.3
22:55:24	35.98365	-114.847	3259	244.3	-4.2		117.3	4920	4920	512.2	487.3
22:55:24	35.98361	-114.84711	3258	244.3	-3.7		118.1	4915	4915	512.2	487.3
22:55:24	35.98357	-114.84722	3256	244.3	-3.5		118.1	4915	4915	512.2	487.3
22:55:24	35.98352	-114.84734	3253	244.3	-3.7		118.7	4915	4915	512.2	487.3
22:55:25	35.98343	-114.84756	3252	244.1	-3.9		118.2	4918	4918	512.2	487.3
22:55:25	35.98338	-114.84767	3251	244.3	-3.9		118.1	4920	4920	512.2	487.3
22:55:25	35.98334	-114.84779	3250	244.4	-3.8		117.7	4920	4920	512.2	487.3
22:55:25	35.9833	-114.8479	3248	244.4	-3.3		117.3	4920	4920	512.2	487.3
22:55:26	35.98321	-114.84813	3247	244.5	-2.5		117.4	4916	4916	512.2	487.3
22:55:26	35.98317	-114.84824	3247	244.3	-2.2		117	4914	4914	512.2	487.3
22:55:26	35.98313	-114.84835	3246	244.5	-2.2		115.4	4907	4907	512.2	487.3
22:55:26	35.98308	-114.84846	3247	244.5	-2.2		113.9	4886	4886	512.2	487.3
22:55:27	35.98304	-114.84857	3247	244.4	-2.2		113.7	4862	4862	512.2	487.3
22:55:27	35.98295	-114.84879	3248	244.4	-1.1		112.3	4844	4844	512.2	487.3
22:55:27	35.98291	-114.8489	3249	244.2	-0.8		113	4832	4832	512.2	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:55:27	35.98286	-114.84901	3250	244.2	-0.4		113	4827	4827	512.2	487.3
22:55:28	35.98278	-114.84923	3250	244.2	-0.2		113.6	4823	4823	512.2	487.3
22:55:28	35.98274	-114.84933	3250	244	-0.1		113.2	4818	4818	512.2	487.3
22:55:28	35.98269	-114.84945	3249	244.1	0.1		112.6	4811	4811	512.2	487.3
22:55:28	35.98265	-114.84956	3250	244.2	-0.4		112.8	4804	4804	512.2	487.3
22:55:29	35.98257	-114.84977	3250	244.2	-1.1		112.8	4802	4802	512.2	487.3
22:55:29	35.98252	-114.84988	3250	244.2	-1.2		113	4801	4801	512.2	487.3
22:55:29	35.98248	-114.84998	3250	244.1	-1.4		113.3	4796	4796	512.2	487.3
22:55:29	35.98244	-114.85009	3251	244.1	-1.4		112	4794	4794	512.2	487.3
22:55:30	35.98235	-114.8503	3252	244.1	-1.2		111.7	4792	4792	512.2	487.3
22:55:30	35.98231	-114.8504	3252	243.9	-1.2		110.7	4790	4790	512.2	487.3
22:55:30	35.98227	-114.85051	3253	243.9	-1.2		110.4	4779	4779	512.2	487.3
22:55:30	35.98222	-114.85062	3254	243.9	-1.6		109.8	4764	4764	512.2	487.3
22:55:31	35.98214	-114.85082	3255	243.8	-1.8		109.3	4744	4744	512.2	487.3
22:55:31	35.9821	-114.85093	3256	243.8	-1.8		108.9	4730	4730	512.2	487.3
22:55:31	35.98206	-114.85104	3256	243.7	-2		108	4720	4720	512.2	487.3
22:55:31	35.98202	-114.85114	3257	243.6	-2.2		107.6	4709	4709	512.2	487.3
22:55:32	35.98198	-114.85124	3257	243.7	-2.4		107.1	4683	4683	512.2	487.3
22:55:32	35.9819	-114.85145	3257	243.6	-2.9		106.6	4581	4581	512.2	487.3
22:55:32	35.98186	-114.85155	3257	243.5	-2.9		105.4	4487	4487	512.2	487.3
22:55:32	35.98182	-114.85165	3255	243.4	-2.9		105.5	4421	4421	512.2	487.3
22:55:33	35.98174	-114.85186	3255	243.4	-3		105.3	4379	4379	512.2	487.3
22:55:33	35.98169	-114.85196	3254	243.4	-2.5		104.3	4344	4344	512.2	487.3
22:55:33	35.98165	-114.85207	3253	243.2	-2.5		104.1	4317	4317	512.2	487.3
22:55:33	35.98161	-114.85217	3250	243.2	-2.6		103.9	4299	4299	512.2	487.3
22:55:34	35.98153	-114.85236	3248	243	-3		103.9	4286	4286	512.2	487.3
22:55:34	35.98149	-114.85246	3247	243.2	-3.1		103.7	4275	4275	512.2	487.3
22:55:34	35.98145	-114.85256	3246	243.2	-3.1		103.4	4269	4269	512.2	487.3
22:55:34	35.9814	-114.85266	3243	243.3	-2.7		103.4	4268	4268	512.2	487.3
22:55:35	35.98132	-114.85286	3242	243.2	-2.7		103.1	4266	4266	512.2	487.3
22:55:35	35.98128	-114.85296	3240	243.2	-2.7		102.6	4250	4250	512.2	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:55:35	35.98124	-114.85305	3238	243.2	-2.8		102.7	4207	4207	512.2	487.3
22:55:35	35.9812	-114.85315	3234	243.3	-2.7		103.4	4156	4156	512.2	487.3
22:55:36	35.98112	-114.85336	3232	243.3	-2.2		103.6	4124	4124	512.2	487.3
22:55:36	35.98108	-114.85345	3230	243.2	-1.8		103.9	4103	4103	512.2	487.3
22:55:36	35.98104	-114.85355	3228	243.2	-1.6		103.2	4083	4083	512.2	487.3
22:55:36	35.981	-114.85365	3224	243.2	-1.4		103.1	4072	4072	512.2	487.3
22:55:37	35.98092	-114.85384	3222	243.2	-1		102.8	4065	4065	512.2	487.3
22:55:37	35.98087	-114.85394	3221	243.1	-0.9		103.6	4063	4063	512.2	487.3
22:55:37	35.98083	-114.85403	3219	243	-1.1		103.3	4061	4061	512.2	487.3
22:55:37	35.98079	-114.85413	3216	242.9	-1.2		103.1	4045	4045	512.2	487.3
22:55:38	35.98071	-114.85432	3215	242.6	-1.6		103.6	4015	4015	512.2	487.3
22:55:38	35.98067	-114.85442	3214	242.4	-2		102.1	3986	3986	512.2	487.3
22:55:38	35.98063	-114.85452	3214	242.5	-2.2		100.2	3954	3954	512.2	487.3
22:55:38	35.98059	-114.85461	3214	242.1	-2.2		100.2	3913	3913	512.2	487.3
22:55:39	35.98051	-114.8548	3214	241.9	-1.8		100.9	3883	3883	512.2	487.3
22:55:39	35.98046	-114.8549	3214	241.8	-1.3		100.7	3871	3871	512.2	487.3
22:55:39	35.98043	-114.85499	3213	241.4	-1.1		100.5	3863	3863	512.2	487.3
22:55:39	35.98038	-114.85508	3212	241.1	-0.9		100.1	3846	3846	512.2	487.3
22:55:40	35.9803	-114.85527	3212	241	-0.9		99.7	3831	3831	512.2	487.3
22:55:40	35.98026	-114.85536	3211	240.7	-1		99.7	3823	3823	512.2	487.3
22:55:40	35.98022	-114.85545	3211	240.8	-1.5		98.5	3816	3816	512.2	487.3
22:55:40	35.98018	-114.85555	3209	240.5	-1.7		97.1	3803	3803	512.2	487.3
22:55:41	35.98009	-114.85573	3208	240.2	-1.7		96.2	3787	3787	512.2	487.3
22:55:41	35.98005	-114.85582	3208	239.8	-1.8		95.9	3777	3777	512.2	487.3
22:55:41	35.98001	-114.85591	3207	239.6	-1.7		95.3	3769	3769	512.2	487.3
22:55:41	35.97997	-114.856	3207	239.3	-1.3		94.9	3755	3755	512.2	487.3
22:55:42	35.97988	-114.85618	3207	239	-1.1		95.5	3748	3748	512.2	487.3
22:55:42	35.97984	-114.85626	3207	238.8	-0.9		95.4	3746	3746	512.2	487.3
22:55:42	35.97979	-114.85635	3207	238.5	-0.8		93.6	3729	3729	512.2	487.3
22:55:42	35.97975	-114.85644	3207	238.4	-0.7		93.5	3708	3708	512.2	487.3
22:55:43	35.97966	-114.85661	3207	238.1	-0.7		92.3	3691	3691	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:55:43	35.97962	-114.8567	3206	238	-1		93.1	3680	3680	512.2	487.3
22:55:43	35.97958	-114.85678	3206	238.1	-1.9		93.1	3673	3673	512.2	487.3
22:55:43	35.97953	-114.85686	3204	238.1	-3		93	3666	3666	512.2	487.3
22:55:44	35.97945	-114.85703	3203	237.2	-4		92.4	3661	3661	512.2	487.3
22:55:44	35.9794	-114.85712	3202	237	-4.7		92.5	3635	3635	512.2	487.3
22:55:44	35.97936	-114.8572	3201	236.7	-5.3		92	3608	3608	512.2	487.3
22:55:44	35.97931	-114.85728	3200	236.5	-6.2		92.3	3588	3588	512.2	487.3
22:55:45	35.97922	-114.85745	3200	236	-7.2		90.4	3573	3573	512.2	487.3
22:55:45	35.97918	-114.85754	3198	235.7	-7.9		89.7	3552	3552	512.2	487.3
22:55:45	35.97913	-114.85762	3196	235.3	-8.2		89.4	3526	3526	512.2	487.3
22:55:45	35.97908	-114.8577	3191	234.8	-8.2		90.3	3513	3513	512.2	487.3
22:55:46	35.97899	-114.85786	3188	234.3	-7.4		90.9	3513	3513	512.2	487.3
22:55:46	35.97894	-114.85794	3185	234.2	-6.5		91.6	3513	3513	512.2	487.3
22:55:46	35.9789	-114.85802	3182	234.2	-6		92.2	3509	3509	512.2	487.3
22:55:46	35.97885	-114.8581	3175	234.1	-5.5		93	3509	3509	512.2	487.3
22:55:47	35.97875	-114.85827	3170	234	-5.1		92.9	3514	3514	512.2	487.3
22:55:47	35.97871	-114.85835	3166	233.5	-4.7		91.8	3524	3524	512.2	487.3
22:55:47	35.97866	-114.85842	3163	233.1	-4.5		93	3527	3527	512.2	487.3
22:55:47	35.97861	-114.85851	3156	232.4	-4.7		92.5	3530	3530	512.2	487.3
22:55:48	35.9785	-114.85866	3153	231.1	-4.9		92	3535	3535	512.2	487.3
22:55:48	35.97845	-114.85874	3149	231.1	-4.9		91.9	3535	3535	512.2	487.3
22:55:48	35.9784	-114.85882	3145	230.8	-4.4		91.7	3529	3529	512.2	487.3
22:55:48	35.97835	-114.85889	3139	230.6	-3.5		91.6	3515	3515	512.2	487.3
22:55:49	35.97824	-114.85905	3136	230.5	-3.1		90.2	3498	3498	512.2	487.3
22:55:49	35.97819	-114.85912	3135	230	-2.9		89.7	3494	3494	512.2	487.3
22:55:49	35.97813	-114.8592	3134	229.4	-2.2		89.1	3499	3499	512.2	487.3
22:55:49	35.97808	-114.85928	3134	229	-0.9		88.5	3507	3507	512.2	487.3
22:55:50	35.97797	-114.85942	3134	228	-0.4		86.9	3505	3505	512.2	487.3
22:55:50	35.97791	-114.8595	3134	227.7	-0.8		85.5	3480	3480	512.2	487.3
22:55:50	35.97786	-114.85956	3134	226.9	-2.1		85	3451	3451	512.2	487.3
22:55:50	35.9778	-114.85963	3132	226.4	-3.4		83.7	3409	3409	512.2	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS			VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
			Altitude (feet)	Ground Track (deg)	Pitch (deg)		Airspeed (knots)	RPM L	RPM R		
22:55:51	35.97769	-114.85977	3133	226.1	-3.8		83.3	3379	3379	512.2	487.3
22:55:51	35.97764	-114.85984	3133	225.9	-3.7		81.7	3350	3350	512.2	487.3
22:55:51	35.97758	-114.85991	3133	225.5	-3.5		81.6	3326	3326	512.2	487.3
22:55:51	35.97752	-114.85997	3135	224.6	-3.8		81.5	3306	3306	512.2	487.3
22:55:52	35.97741	-114.86011	3136	222.8	-4.8		81.6	3294	3294	512.2	487.3
22:55:52	35.97735	-114.86017	3136	222.3	-5.5		81.8	3285	3285	512.2	487.3
22:55:52	35.97729	-114.86023	3137	221.7	-6		81.6	3275	3275	512.2	487.3
22:55:52	35.97723	-114.86029	3135	220.9	-6.3		81	3268	3268	512.2	487.3
22:55:53	35.97712	-114.86042	3135	220.5	-6.5		80.6	3260	3260	512.2	487.3
22:55:53	35.97706	-114.86048	3135	219.8	-6.7		80.4	3250	3250	512.2	487.3
22:55:53	35.977	-114.86053	3134	219.1	-6.8		80.3	3242	3242	512.2	487.3
22:55:53	35.97694	-114.8606	3132	218.8	-6.7		79.7	3238	3238	512.2	487.3
22:55:54	35.97681	-114.86071	3131	218.8	-6.5		79.6	3238	3238	512.2	487.3
22:55:54	35.97675	-114.86076	3131	218.6	-6.8		79.4	3236	3236	512.2	487.3
22:55:54	35.97669	-114.86082	3130	218.5	-8		79.3	3231	3231	512.2	487.3
22:55:54	35.97663	-114.86088	3128	218.1	-9		79.1	3227	3227	512.2	487.3
22:55:55	35.97651	-114.86099	3127	218	-9.1		79.2	3220	3220	512.2	487.3
22:55:55	35.97645	-114.86105	3125	218	-8.3		78.4	3212	3212	512.2	487.3
22:55:55	35.97638	-114.8611	3124	217.5	-8		78.2	3200	3200	512.2	487.3
22:55:55	35.97632	-114.86116	3121	217.4	-8.6		78.4	3188	3188	512.2	487.3
22:55:56	35.9762	-114.86127	3119	216.9	-8.9		78.5	3179	3179	512.2	487.3
22:55:56	35.97614	-114.86132	3117	216.7	-9		78.7	3168	3168	512.2	487.3
22:55:56	35.97607	-114.86137	3115	216.5	-8.8		78.7	3161	3161	512.2	487.3
22:55:56	35.97601	-114.86143	3109	216.3	-8.5		78.2	3157	3157	512.2	487.3
22:55:57	35.97589	-114.86153	3106	215.7	-8.4		77.9	3150	3150	512.2	487.3
22:55:57	35.97583	-114.86159	3103	215.8	-8.4		77.6	3144	3144	512.2	487.3
22:55:57	35.97577	-114.86164	3100	215.8	-8.7		78.1	3138	3138	512.2	487.3
22:55:57	35.9757	-114.8617	3094	215.9	-8.7		78.4	3137	3137	512.2	487.3
22:55:58	35.97558	-114.86181	3091	216	-8.8		78.2	3137	3137	512.2	487.3
22:55:58	35.97551	-114.86187	3088	216.2	-7.5		78	3137	3137	512.2	487.3
22:55:58	35.97545	-114.86192	3085	216.3	-6.3		77.7	3133	3133	512.2	487.3

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs	Tach
			Altitude (feet)				Airspeed (knots)			Time	Time
22:55:58	35.97539	-114.86198	3080	216.4	-6		78	3122	3122	512.2	487.3
22:55:59	35.97526	-114.86209	3077	216.3	-6		78.2	3112	3112	512.2	487.3
22:55:59	35.9752	-114.86215	3075	216.1	-6.4		77.3	3105	3105	512.2	487.3
22:55:59	35.97513	-114.86221	3072	216.3	-7.2		76.2	3089	3089	512.2	487.3
22:55:59	35.97507	-114.86226	3068	216.5	-8		77.1	3071	3071	512.2	487.3
22:56:00	35.97495	-114.86237	3066	216.9	-9		77	3062	3062	512.2	487.3
22:56:00	35.97488	-114.86243	3063	217.1	-9.4		76.5	3057	3057	512.2	487.3
22:56:00	35.97482	-114.86248	3062	217.4	-8.6		77.4	3056	3056	512.2	487.3
22:56:00	35.97476	-114.86253	3059	217.3	-7.2		78.2	3066	3066	512.2	487.3
22:56:01	35.97463	-114.86265	3056	217.1	-5.7		78.7	3083	3083	512.2	487.3
22:56:01	35.97457	-114.8627	3054	216.9	-4.9		79.2	3096	3096	512.2	487.3
22:56:01	35.97451	-114.86276	3052	216.9	-5.1		80	3101	3101	512.2	487.3
22:56:01	35.97445	-114.86282	3048	216.7	-6.1		79.8	3105	3105	512.2	487.3
22:56:02	35.97432	-114.86293	3046	216.5	-7.1		79.2	3105	3105	512.2	487.3
22:56:02	35.97432	-114.86293	3044	216.5	-7.5		79	3103	3103	512.2	487.3
22:56:02	35.9742	-114.86304	3042	216.4	-8.3		77.9	3096	3096	512.2	487.3
22:56:02	35.97414	-114.8631	3037	216	-8.5		77.1	3088	3088	512.2	487.3
22:56:03	35.97401	-114.86321	3035	215	-8.2		77.2	3081	3081	512.2	487.3
22:56:03	35.97395	-114.86327	3033	214.3	-7.5		77.4	3078	3078	512.2	487.3
22:56:03	35.97388	-114.86332	3031	213.8	-7.7		77.8	3076	3076	512.2	487.3
22:56:03	35.97381	-114.86337	3025	213.2	-9.1		77.7	3054	3054	512.2	487.3
22:56:04	35.97368	-114.86348	3022	212.8	-10		77.3	3022	3022	512.2	487.3
22:56:04	35.97361	-114.86353	3020	212.1	-10.1		77.1	2969	2969	512.2	487.3
22:56:04	35.97355	-114.86358	3017	211.2	-9.3		76.9	2917	2917	512.2	487.3
22:56:04	35.97348	-114.86363	3011	211.2	-8.4		78.1	2884	2884	512.2	487.3
22:56:05	35.97334	-114.86373	3008	210.8	-7.9	-780	78.2	2867	2867	512.2	487.3
22:56:05	35.97327	-114.86378	3006	210.5	-7.8	-827	77.7	2854	2854	512.2	487.3
22:56:05	35.9732	-114.86383	3003	210.1	-8	-790	77.8	2829	2829	512.2	487.3
22:56:05	35.97313	-114.86388	2997	210.1	-8.5	-751	77.4	2795	2795	512.2	487.3
22:56:06	35.97299	-114.86397	2995	209.8	-8.7	-768	76.4	2751	2751	512.2	487.3
22:56:06	35.97292	-114.86402	2993	209.4	-8.7	-761	76.9	2708	2708	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:56:06	35.97285	-114.86407	2990	209.4	-8.9	-710	77.3	2666	2666	512.2	487.3
22:56:06	35.97277	-114.86411	2985	209.1	-9.2	-691	77.7	2625	2625	512.2	487.3
22:56:07	35.97263	-114.86421	2982	208.6	-9.7	-681	77.7	2589	2589	512.2	487.3
22:56:07	35.97263	-114.86421	2981	208.6	-9.9	-687	77	2548	2548	512.2	487.3
22:56:07	35.97249	-114.8643	2979	208.4	-10.5	-691	76.5	2524	2524	512.2	487.3
22:56:07	35.97242	-114.86434	2974	208.2	-10.6	-676	77.8	2508	2508	512.2	487.3
22:56:08	35.97227	-114.86444	2971	208	-11	-721	79.7	2503	2503	512.2	487.3
22:56:08	35.9722	-114.86449	2969	207.9	-11	-759	80.3	2514	2514	512.2	487.3
22:56:08	35.97213	-114.86453	2966	207.7	-10.6	-746	80.8	2544	2544	512.2	487.3
22:56:08	35.97205	-114.86458	2962	207.2	-10.5	-774	81.7	2588	2588	512.2	487.3
22:56:09	35.9719	-114.86466	2959	206.4	-10.5	-801	83.7	2629	2629	512.2	487.3
22:56:09	35.97183	-114.86471	2957	206.3	-10.8	-819	83.9	2654	2654	512.2	487.3
22:56:09	35.97175	-114.86475	2954	206	-11	-798	83.9	2663	2663	512.2	487.3
22:56:09	35.97168	-114.86479	2948	205.9	-11.3	-780	84.6	2640	2640	512.2	487.3
22:56:10	35.97152	-114.86488	2947	205.2	-11.5	-810	84.5	2606	2606	512.2	487.3
22:56:10	35.97145	-114.86492	2944	205.1	-11.5	-806	85.1	2577	2577	512.2	487.3
22:56:10	35.97137	-114.86496	2942	204.9	-11.4	-762	85.1	2567	2567	512.2	487.3
22:56:10	35.9713	-114.86501	2937	204.5	-11.8	-725	84.7	2584	2584	512.2	487.3
22:56:11	35.97114	-114.86509	2935	204	-11.9	-787	84.4	2607	2607	512.2	487.3
22:56:11	35.97107	-114.86513	2933	203.9	-11.8	-785	84	2635	2635	512.2	487.3
22:56:11	35.97099	-114.86517	2931	203.5	-11.6	-777	83.8	2643	2643	512.2	487.3
22:56:11	35.97091	-114.8652	2927	203.3	-12.2	-761	83.7	2643	2643	512.2	487.3
22:56:12	35.97076	-114.86528	2924	202.5	-12.8	-756	84.6	2649	2649	512.2	487.3
22:56:12	35.97068	-114.86532	2923	202.1	-12.9	-781	84.3	2651	2651	512.2	487.3
22:56:12	35.9706	-114.86536	2921	201.6	-12.6	-804	83.7	2651	2651	512.2	487.3
22:56:12	35.97052	-114.86539	2917	201.2	-12	-800	83.7	2650	2650	512.2	487.3
22:56:13	35.97036	-114.86546	2915	199.7	-11.8	-856	84	2628	2628	512.2	487.3
22:56:13	35.97028	-114.86549	2912	199.1	-12.5	-883	83.5	2608	2608	512.2	487.3
22:56:13	35.9702	-114.86552	2910	198.4	-12.6	-877	83.1	2581	2581	512.2	487.3
22:56:13	35.97013	-114.86555	2905	197.7	-12.6	-864	83.7	2549	2549	512.2	487.3
22:56:14	35.96997	-114.86561	2902	195.9	-12.6	-907	82.6	2530	2530	512.2	487.3

System Time	GPS		Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)					Airspeed (knots)	RPM L	RPM R		
22:56:14	35.96989	-114.86564	2899	195.3	-12.8	-897	83.5	2523	2523	512.2	487.3
22:56:14	35.9698	-114.86566	2896	194.6	-12.8	-874	83	2521	2521	512.2	487.3
22:56:14	35.96972	-114.86569	2890	193.5	-13.1	-853	82	2521	2521	512.2	487.3
22:56:15	35.96956	-114.86573	2888	192.1	-13.2	-885	81.7	2518	2518	512.2	487.3
22:56:15	35.96947	-114.86575	2885	191.6	-13.9	-885	81.3	2500	2500	512.2	487.3
22:56:15	35.96939	-114.86578	2882	191.4	-14.7	-846	81.4	2475	2475	512.2	487.3
22:56:15	35.96931	-114.86579	2876	191.3	-14.8	-837	83.1	2455	2455	512.2	487.3
22:56:16	35.96915	-114.86583	2873	190	-14.8	-877	83.3	2442	2442	512.2	487.3
22:56:16	35.96907	-114.86584	2870	189.6	-14.8	-907	84.5	2439	2439	512.2	487.3
22:56:16	35.96898	-114.86586	2866	189.2	-14.8	-897	83.9	2439	2439	512.2	487.3
22:56:16	35.9689	-114.86588	2859	188.8	-14.6	-870	83.3	2447	2447	512.2	487.3
22:56:17	35.96873	-114.8659	2856	187.9	-14.4	-890	82.4	2450	2450	512.2	487.3
22:56:17	35.96865	-114.86591	2854	187.7	-13.9	-908	81.2	2444	2444	512.2	487.3
22:56:17	35.96857	-114.86593	2851	187.5	-13.9	-907	80.8	2420	2420	512.2	487.3
22:56:17	35.96848	-114.86594	2845	187.2	-14.4	-890	82.1	2386	2386	512.2	487.3
22:56:18	35.96832	-114.86596	2842	186.1	-14.9	-915	82.2	2371	2371	512.2	487.3
22:56:18	35.96824	-114.86597	2839	185.5	-14.7	-918	80.7	2366	2366	512.2	487.3
22:56:18	35.96815	-114.86597	2836	185	-14.1	-902	78.6	2360	2360	512.2	487.3
22:56:18	35.96807	-114.86598	2830	184.7	-14	-854	79	2342	2342	512.2	487.3
22:56:19	35.9679	-114.86599	2828	184.5	-14.1	-829	78.9	2325	2325	512.2	487.3
22:56:19	35.96782	-114.866	2826	184.2	-14.4	-800	78.5	2302	2302	512.2	487.3
22:56:19	35.96773	-114.866	2823	184.1	-14.8	-744	76.5	2277	2277	512.2	487.3
22:56:19	35.96765	-114.86601	2820	183.9	-15.3	-721	77.3	2250	2250	512.2	487.3
22:56:20	35.96748	-114.86602	2818	183.6	-15.6	-751	79.7	2218	2218	512.2	487.3
22:56:20	35.96739	-114.86602	2816	183.4	-16.1	-707	81.5	2203	2203	512.2	487.3
22:56:20	35.96731	-114.86603	2814	183.4	-16.4	-637	81.1	2197	2197	512.2	487.3
22:56:20	35.96723	-114.86603	2808	182.4	-16.7	-642	81.4	2190	2190	512.2	487.3
22:56:21	35.96706	-114.86603	2805	180.8	-16.5	-714	81.6	2187	2187	512.2	487.3
22:56:21	35.96697	-114.86603	2802	180.2	-15.9	-772	81	2186	2186	512.2	487.3
22:56:21	35.96689	-114.86603	2799	179.9	-15.7	-780	82	2201	2201	512.2	487.3
22:56:21	35.9668	-114.86602	2793	179.4	-15.7	-759	82.3	2209	2209	512.2	487.3

System Time	GPS			Indicated							
	Latitude (deg)	Longitude (deg)	Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Airspeed (knots)	RPM L	RPM R	Hobbs Time	Tach Time
22:56:22	35.96664	-114.86602	2790	179.4	-16	-792	82.8	2213	2213	512.2	487.3
22:56:22	35.96655	-114.86602	2787	179.2	-16.5	-827	83	2217	2217	512.2	487.3
22:56:22	35.96646	-114.86601	2783	179	-16.5	-829	82.4	2230	2230	512.2	487.3
22:56:22	35.96638	-114.86601	2776	178.8	-16.2	-865	82.3	2262	2262	512.2	487.3
22:56:23	35.96621	-114.866	2773	178.7	-16	-924	82.4	2307	2307	512.2	487.3
22:56:23	35.96613	-114.866	2769	178.4	-15.2	-940	82.6	2355	2355	512.2	487.3
22:56:23	35.96605	-114.866	2766	178.2	-14.8	-917	82.9	2405	2405	512.2	487.3
22:56:23	35.96596	-114.866	2759	177.6	-14.7	-900	82.5	2458	2458	512.2	487.3
22:56:24	35.96579	-114.86598	2756	177.1	-14.8	-932	82.5	2495	2495	512.2	487.3
22:56:24	35.96571	-114.86598	2754	176.8	-15	-937	82.7	2521	2521	512.2	487.3
22:56:24	35.96562	-114.86597	2750	176.7	-15	-888	81.9	2534	2534	512.2	487.3
22:56:24	35.96554	-114.86597	2745	176.6	-15	-852	81.8	2534	2534	512.2	487.3
22:56:25	35.96537	-114.86595	2742	176.1	-15	-857	81.9	2521	2521	512.2	487.3
22:56:25	35.96529	-114.86594	2740	175.8	-14.9	-853	81.9	2501	2501	512.2	487.3
22:56:25	35.96521	-114.86594	2737	175.5	-14.9	-791	81.3	2483	2483	512.2	487.3
22:56:25	35.96512	-114.86593	2731	175.3	-14.9	-780	80.8	2469	2469	512.2	487.3
22:56:26	35.96495	-114.86591	2728	175.2	-15.1	-794	81.5	2465	2465	512.2	487.3
22:56:26	35.96487	-114.8659	2726	175	-16	-781	82.1	2465	2465	512.2	487.3
22:56:26	35.96479	-114.86588	2725	174.9	-16.9	-749	81.4	2476	2476	512.2	487.3
22:56:26	35.96471	-114.86588	2720	174.9	-16.9	-706	80.6	2479	2479	512.2	487.3
22:56:27	35.96454	-114.86585	2719	174.4	-16.6	-723	79.2	2479	2479	512.2	487.3
22:56:27	35.96446	-114.86584	2717	174.2	-16.4	-730	79.5	2479	2479	512.2	487.3
22:56:27	35.96446	-114.86584	2714	174.2	-16.3	-721	79.5	2454	2454	512.2	487.3
22:56:27	35.9643	-114.86581	2710	174.1	-16.1	-724	80.4	2430	2430	512.2	487.3
22:56:28	35.96413	-114.86579	2706	174.1	-15.6	-766	77.9	2388	2388	512.2	487.3
22:56:28	35.96405	-114.86578	2703	174.3	-15.4	-791	77.4	2334	2334	512.2	487.3
22:56:28	35.96397	-114.86578	2700	174.5	-16.4	-754	79	2281	2281	512.2	487.3
22:56:28	35.96389	-114.86577	2694	174.7	-17.7	-770	79.1	2243	2243	512.2	487.3
22:56:29	35.96372	-114.86575	2691	175.1	-18	-799	78.5	2212	2212	512.2	487.3
22:56:29	35.96364	-114.86574	2688	175.2	-18.1	-799	78	2187	2187	512.2	487.3
22:56:29	35.96356	-114.86572	2685	175.2	-18	-804	76.6	2177	2177	512.2	487.3

System Time	GPS		Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)					Airspeed (knots)	RPM L	RPM R		
22:56:29	35.96348	-114.86572	2678	175.1	-18	-777	77.5	2172	2172	512.2	487.3
22:56:30	35.96332	-114.8657	2674	174.8	-17.9	-830	77.9	2168	2168	512.2	487.3
22:56:30	35.96324	-114.86568	2671	174.8	-17.6	-871	77.8	2166	2166	512.2	487.3
22:56:30	35.96315	-114.86568	2667	174.4	-17.4	-860	78.3	2162	2162	512.2	487.3
22:56:30	35.96307	-114.86566	2658	174.2	-17.6	-901	78.9	2159	2159	512.2	487.3
22:56:31	35.96291	-114.86564	2655	173.9	-18.7	-930	79.7	2163	2163	512.2	487.3
22:56:31	35.96283	-114.86563	2650	173.9	-20.1	-940	81	2166	2166	512.2	487.3
22:56:31	35.96275	-114.86562	2646	173.9	-20.5	-924	81.8	2166	2166	512.2	487.3
22:56:31	35.96266	-114.86561	2637	174	-19.8	-937	81.2	2173	2173	512.2	487.3
22:56:32	35.9625	-114.86559	2633	174.3	-19.4	-1003	80.5	2193	2193	512.2	487.3
22:56:32	35.96242	-114.86558	2628	174.4	-20.4	-1063	83.5	2215	2215	512.2	487.3
22:56:32	35.96242	-114.86558	2623	174.4	-21.5	-1090	83.6	2238	2238	512.2	487.3
22:56:32	35.96225	-114.86555	2615	174.6	-21.4	-1097	83	2261	2261	512.2	487.3
22:56:33	35.96209	-114.86554	2610	174.4	-19.7	-1129	82.5	2299	2299	512.2	487.3
22:56:33	35.96201	-114.86552	2605	174.3	-17.4	-1163	82.1	2323	2323	512.2	487.3
22:56:33	35.96192	-114.86552	2599	174	-15.5	-1203	79.8	2332	2332	512.2	487.3
22:56:33	35.96184	-114.8655	2587	173.7	-14.9	-1205	81.1	2332	2332	512.2	487.3
22:56:34	35.96168	-114.86548	2581	173.1	-15.8	-1272	80.7	2307	2307	512.2	487.3
22:56:34	35.9616	-114.86546	2576	172.6	-16.7	-1260	80.4	2276	2276	512.2	487.3
22:56:34	35.96151	-114.86545	2571	171.9	-17.7	-1218	80.4	2230	2230	512.2	487.3
22:56:34	35.96143	-114.86543	2562	171.4	-19.2	-1176	82.3	2189	2189	512.2	487.3
22:56:35	35.96126	-114.86539	2558	171	-20.4	-1222	83	2164	2164	512.2	487.3
22:56:35	35.96118	-114.86537	2554	171.1	-19.4	-1241	82.9	2152	2152	512.2	487.3
22:56:35	35.96109	-114.86536	2550	170.9	-18	-1255	83.7	2158	2158	512.2	487.3
22:56:35	35.96101	-114.86534	2540	171.2	-18.2	-1261	82.9	2186	2186	512.2	487.3
22:56:36	35.96084	-114.86531	2535	170.8	-19	-1300	84.1	2233	2233	512.2	487.3
22:56:36	35.96076	-114.86529	2531	170.6	-19.5	-1346	84.1	2272	2272	512.2	487.3
22:56:36	35.96067	-114.86527	2526	170.4	-19.3	-1345	83	2301	2301	512.2	487.3
22:56:36	35.96059	-114.86526	2517	170.3	-19.3	-1321	83.5	2316	2316	512.2	487.3
22:56:37	35.96042	-114.86522	2512	170	-19.1	-1330	82.2	2316	2316	512.2	487.3
22:56:37	35.96034	-114.8652	2506	169.9	-19	-1357	81.4	2296	2296	512.2	487.3

System Time	GPS		Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated		RPM L	RPM R	Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)					Airspeed (knots)					
22:56:37	35.96026	-114.86518	2501	170.1	-19	-1355	81.4		2259	2259	512.2	487.3
22:56:37	35.96017	-114.86516	2491	170.1	-19.4	-1349	81		2235	2235	512.2	487.3
22:56:38	35.96001	-114.86513	2486	170.5	-18.3	-1399	81.1		2222	2222	512.2	487.3
22:56:38	35.95992	-114.86511	2481	170.5	-17.3	-1420	81.7		2216	2216	512.2	487.3
22:56:38	35.95984	-114.86509	2476	170.5	-17.1	-1419	81.7		2216	2216	512.2	487.3
22:56:38	35.95975	-114.86507	2467	170.2	-17	-1430	82.7		2220	2220	512.2	487.3
22:56:39	35.95958	-114.86504	2462	169.8	-17.1	-1471	83.3		2250	2250	512.2	487.3
22:56:39	35.9595	-114.86502	2457	169.7	-17.2	-1458	83		2276	2276	512.2	487.3
22:56:39	35.95942	-114.865	2452	169.7	-17.3	-1427	85.4		2289	2289	512.2	487.3
22:56:39	35.95933	-114.86497	2444	169.4	-17.4	-1389	84.3		2298	2298	512.2	487.3
22:56:40	35.95916	-114.86494	2439	169.5	-17.2	-1378	84.4		2304	2304	512.2	487.3
22:56:40	35.95908	-114.86492	2434	169.4	-17	-1363	84.7		2306	2306	512.2	487.3
22:56:40	35.95899	-114.8649	2430	169.2	-16.7	-1324	84.9		2299	2299	512.2	487.3
22:56:40	35.95891	-114.86488	2422	169	-15.5	-1283	84.6		2282	2282	512.2	487.3
22:56:41	35.95874	-114.86484	2418	169.3	-13.6	-1346	83.4		2274	2274	512.2	487.3
22:56:41	35.95866	-114.86481	2413	169.2	-12.2	-1368	83.4		2274	2274	512.2	487.3
22:56:41	35.95857	-114.86479	2409	169.2	-12.4	-1309	83.7		2299	2299	512.2	487.3
22:56:41	35.95848	-114.86478	2402	169.4	-13.1	-1215	83.6		2333	2333	512.2	487.3
22:56:42	35.95832	-114.86474	2399	169.4	-13.9	-1175	82.6		2357	2357	512.2	487.3
22:56:42	35.95823	-114.86472	2397	169.4	-15.1	-1156	84.5		2369	2369	512.2	487.3
22:56:42	35.95815	-114.86469	2396	169.6	-16.5	-1113	84.7		2384	2384	512.2	487.3
22:56:42	35.95807	-114.86468	2393	169.9	-17.6	-1063	83.7		2393	2393	512.2	487.3
22:56:43	35.9579	-114.86464	2391	169.8	-17.7	-1025	81.8		2396	2396	512.2	487.3
22:56:43	35.95781	-114.86462	2388	169.7	-16.7	-1000	82.8		2396	2396	512.2	487.3
22:56:43	35.95773	-114.8646	2386	169.3	-15.2	-963	84.3		2396	2396	512.2	487.3
22:56:43	35.95765	-114.86458	2380	169	-14.2	-946	84.9		2399	2399	512.2	487.3
22:56:44	35.95749	-114.86454	2378	168.8	-13.3	-951	85.3		2417	2417	512.2	487.3
22:56:44	35.95741	-114.86452	2375	168.6	-13	-981	84.2		2435	2435	512.2	487.3
22:56:44	35.95733	-114.8645	2372	168.3	-13	-941	81.8		2448	2448	512.2	487.3
22:56:44	35.95725	-114.86448	2367	167.7	-13.7	-880	83.4		2449	2449	512.2	487.3
22:56:45	35.95709	-114.86443	2365	166.9	-15	-860	82.6		2447	2447	512.2	487.3

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:56:45	35.95701	-114.86441	2363	167.1	-16	-869	83	2419	2419	512.2	487.4
22:56:45	35.95693	-114.86439	2361	167	-16.3	-819	82.2	2395	2395	512.2	487.4
22:56:45	35.95685	-114.86436	2357	167.1	-16.3	-776	81.8	2388	2388	512.2	487.4
22:56:46	35.95669	-114.86432	2356	166.5	-16.3	-790	81.3	2388	2388	512.2	487.4
22:56:46	35.95661	-114.8643	2354	166.2	-16.9	-786	82.1	2391	2391	512.2	487.4
22:56:46	35.95653	-114.86427	2352	166.1	-17.6	-756	82.6	2401	2401	512.2	487.4
22:56:46	35.95645	-114.86425	2347	166	-17.3	-753	81.9	2405	2405	512.2	487.4
22:56:47	35.9563	-114.8642	2344	165.6	-16.3	-798	81.9	2401	2401	512.2	487.4
22:56:47	35.95622	-114.86417	2342	165.5	-16.2	-805	82.3	2381	2381	512.2	487.4
22:56:47	35.95615	-114.86415	2339	165.2	-16.6	-802	81.9	2354	2354	512.2	487.4
22:56:47	35.95607	-114.86413	2333	165.2	-16.6	-806	80.8	2329	2329	512.2	487.4
22:56:48	35.95592	-114.86407	2329	165.2	-16.2	-807	80.1	2292	2292	512.2	487.4
22:56:48	35.95584	-114.86405	2326	165.2	-15.9	-830	80.2	2259	2259	512.2	487.4
22:56:48	35.95577	-114.86402	2323	165.1	-15.8	-820	79.8	2231	2231	512.2	487.4
22:56:48	35.95569	-114.864	2316	165.1	-16.2	-815	79.5	2214	2214	512.2	487.4
22:56:49	35.95554	-114.86395	2313	165.2	-17.2	-827	79.2	2199	2199	512.2	487.4
22:56:49	35.95547	-114.86392	2309	165.3	-18.6	-837	80.7	2186	2186	512.2	487.4
22:56:49	35.95539	-114.8639	2306	165.6	-18.4	-807	80.4	2183	2183	512.2	487.4
22:56:49	35.95531	-114.86388	2299	165.6	-15.8	-814	80	2176	2176	512.2	487.4
22:56:50	35.95516	-114.86383	2295	165.9	-13.9	-871	80.2	2173	2173	512.2	487.4
22:56:50	35.95509	-114.86381	2292	166	-14.4	-901	80.2	2173	2173	512.2	487.4
22:56:50	35.95501	-114.86378	2288	166.2	-15.5	-919	79.2	2173	2173	512.2	487.4
22:56:50	35.95494	-114.86376	2279	166.5	-14.9	-920	78.9	2173	2173	512.2	487.4
22:56:51	35.95479	-114.86372	2275	166.7	-14.1	-940	78.8	2170	2170	512.2	487.4
22:56:51	35.95472	-114.86369	2271	166.8	-13.9	-957	77.8	2164	2164	512.2	487.4
22:56:51	35.95464	-114.86367	2267	166.8	-13.9	-924	76.7	2139	2139	512.2	487.4
22:56:51	35.95457	-114.86366	2259	166.9	-13.6	-904	75.9	2110	2110	512.2	487.4
22:56:52	35.95442	-114.86361	2256	166.9	-13.8	-931	75.8	2080	2080	512.2	487.4
22:56:52	35.95434	-114.86359	2252	166.9	-14.7	-958	75.1	2052	2052	512.2	487.4
22:56:52	35.95427	-114.86357	2249	166.8	-15.3	-906	76	2030	2030	512.2	487.4
22:56:52	35.95419	-114.86355	2246	166.9	-15.3	-900	76	2015	2015	512.2	487.4

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:56:53	35.95404	-114.8635	2240	166.7	-13.8	-946	77.2	2013	2013	512.2	487.4
22:56:53	35.95397	-114.86348	2237	166.6	-12.1	-974	77.3	2013	2013	512.2	487.4
22:56:53	35.9539	-114.86346	2234	166.4	-10.7	-954	77.3	2013	2013	512.2	487.4
22:56:53	35.95382	-114.86344	2227	166.3	-9.8	-948	76.9	2034	2034	512.2	487.4
22:56:54	35.95367	-114.86339	2225	166.2	-9.2	-952	75.8	2083	2083	512.2	487.4
22:56:54	35.9536	-114.86337	2222	166.1	-9.2	-914	76.1	2128	2128	512.2	487.4
22:56:54	35.95353	-114.86335	2221	165.8	-9.7	-848	75.2	2154	2154	512.2	487.4
22:56:54	35.95346	-114.86333	2219	165.9	-10.2	-805	74	2160	2160	512.2	487.4
22:56:55	35.95331	-114.86328	2218	166	-10.6	-779	73.6	2148	2148	512.2	487.4
22:56:55	35.95324	-114.86326	2218	166.1	-10.9	-750	73.4	2119	2119	512.2	487.4
22:56:55	35.95317	-114.86324	2217	166.2	-11	-687	73.7	2079	2079	512.2	487.4
22:56:55	35.9531	-114.86321	2215	166	-10.9	-665	72.3	2047	2047	512.2	487.4
22:56:56	35.95296	-114.86317	2214	165.9	-10.5	-646	72.7	2021	2021	512.2	487.4
22:56:56	35.95289	-114.86315	2214	165.7	-10.2	-634	71.3	1993	1993	512.2	487.4
22:56:56	35.95282	-114.86313	2213	165.5	-9.8	-557	71.3	1964	1964	512.2	487.4
22:56:56	35.95275	-114.86311	2212	165.3	-8.9	-501	70.4	1937	1937	512.2	487.4
22:56:57	35.95262	-114.86306	2211	165.4	-8.4	-498	69	1900	1900	512.2	487.4
22:56:57	35.95255	-114.86304	2211	165.4	-8.8	-474	67.9	1864	1864	512.2	487.4
22:56:57	35.95248	-114.86301	2210	165.4	-9.9	-424	67.7	1830	1830	512.2	487.4
22:56:57	35.95242	-114.86299	2209	165.4	-10.4	-397	67	1806	1806	512.2	487.4
22:56:58	35.95228	-114.86295	2208	165.4	-9.8	-396	65.9	1789	1789	512.2	487.4
22:56:58	35.95221	-114.86293	2207	165.7	-9.1	-402	65.2	1765	1765	512.2	487.4
22:56:58	35.95214	-114.86291	2206	165.7	-8.5	-389	64	1741	1741	512.2	487.4
22:56:58	35.95208	-114.86288	2203	165.9	-8.5	-359	64.4	1717	1717	512.2	487.4
22:56:59	35.95195	-114.86285	2202	165.8	-9.1	-374	64	1686	1686	512.2	487.4
22:56:59	35.95189	-114.86282	2200	165.8	-9.3	-384	63.6	1658	1658	512.2	487.4
22:56:59	35.95182	-114.86281	2198	165.6	-9.2	-369	63.1	1637	1637	512.2	487.4
22:56:59	35.95176	-114.86279	2196	165.6	-9.5	-366	62.8	1618	1618	512.2	487.4
22:57:00	35.95163	-114.86274	2195	165.5	-10	-372	64.1	1602	1602	512.2	487.4
22:57:00	35.95156	-114.86272	2194	165.6	-9.7	-381	63.5	1602	1602	512.2	487.4
22:57:00	35.9515	-114.8627	2192	165.6	-8.8	-369	62.8	1614	1614	512.2	487.4

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:57:00	35.95144	-114.86269	2190	165.8	-8.2	-348	63	1631	1631	512.2	487.4
22:57:01	35.95131	-114.86265	2188	165.9	-8.3	-357	62.9	1635	1635	512.2	487.4
22:57:01	35.95125	-114.86263	2187	166.1	-8.5	-371	62.8	1635	1635	512.2	487.4
22:57:01	35.95119	-114.86261	2186	166	-8.5	-340	62.7	1638	1638	512.2	487.4
22:57:01	35.95112	-114.86259	2184	165.8	-8.4	-295	60.8	1643	1643	512.2	487.4
22:57:02	35.951	-114.86256	2183	165.5	-7.9	-293	60.1	1643	1643	512.2	487.4
22:57:02	35.95094	-114.86253	2182	165.1	-7.7	-303	61.4	1643	1643	512.2	487.4
22:57:02	35.95088	-114.86252	2180	165.1	-8.2	-279	62.5	1650	1650	512.2	487.4
22:57:02	35.95082	-114.8625	2179	164.9	-8.3	-271	61.8	1662	1662	512.2	487.4
22:57:03	35.9507	-114.86246	2177	164.8	-5.9	-265	59.1	1671	1671	512.2	487.4
22:57:03	35.95063	-114.86243	2177	164.6	-5	-255	60.5	1679	1679	512.2	487.4
22:57:03	35.95058	-114.86241	2176	164.5	-5.5	-234	59.9	1669	1669	512.2	487.4
22:57:03	35.95052	-114.86239	2174	164.3	-6.1	-223	59.2	1664	1664	512.2	487.4
22:57:04	35.9504	-114.86235	2173	164.2	-5.8	-235	57.3	1667	1667	512.2	487.4
22:57:04	35.95034	-114.86233	2172	164.4	-4.1	-253	55	1666	1666	512.2	487.4
22:57:04	35.95028	-114.8623	2171	164.7	-2.5	-228	53.5	1651	1651	512.2	487.4
22:57:04	35.95022	-114.86229	2169	164.8	-1.9	-254	55	1639	1639	512.2	487.4
22:57:05	35.95011	-114.86225	2168	165	-2.6	-295	56	1626	1626	512.2	487.4
22:57:05	35.95005	-114.86223	2167	165	-4	-328	55.7	1614	1614	512.2	487.4
22:57:05	35.94999	-114.86221	2166	165.2	-4.4	-325	55.8	1609	1609	512.2	487.4
22:57:05	35.94993	-114.86219	2165	165.4	-4.8	-315	56.5	1629	1629	512.2	487.4
22:57:06	35.94982	-114.86215	2164	165.4	-4.9	-310	56.4	1695	1695	512.2	487.4
22:57:06	35.94976	-114.86214	2163	165.6	-5.5	-319	55.3	1775	1775	512.2	487.4
22:57:06	35.9497	-114.86212	2163	165.4	-5.7	-291	54.2	1817	1817	512.2	487.4
22:57:06	35.94965	-114.86211	2162	165.2	-5.7	-267	54.2	1823	1823	512.2	487.4
22:57:07	35.94954	-114.86207	2161	165.2	-6.3	-285	56	1816	1816	512.2	487.4
22:57:07	35.94948	-114.86205	2161	165.2	-6.4	-281	54.1	1786	1786	512.2	487.4
22:57:07	35.94943	-114.86203	2160	165.2	-4.2	-265	54.2	1744	1744	512.2	487.4
22:57:07	35.94938	-114.86201	2158	165.3	-2.7	-234	56.3	1703	1703	512.2	487.4
22:57:08	35.94932	-114.86199	2158	165.3	-2.7	-241	56.4	1677	1677	512.2	487.4
22:57:08	35.94921	-114.86195	2157	165.3	-4.4	-231	56.5	1639	1639	512.2	487.4

System Time	GPS		Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)					Airspeed (knots)	RPM L	RPM R		
22:57:08	35.94916	-114.86194	2156	165.4	-5.5	-204	54.8	1623	1623	512.2	487.4
22:57:08	35.9491	-114.86192	2155	165.3	-5.4	-188	54.3	1616	1616	512.2	487.4
22:57:09	35.949	-114.86189	2154	165.5	-4.1	-200	54.1	1634	1634	512.2	487.4
22:57:09	35.94895	-114.86187	2154	165.6	-2.8	-177	53.6	1711	1711	512.2	487.4
22:57:09	35.9489	-114.86185	2153	165.7	-1.5	-166	53.4	1900	1900	512.2	487.4
22:57:09	35.94884	-114.86184	2151	165.9	-0.4	-137	54	2238	2238	512.2	487.4
22:57:10	35.94874	-114.86181	2150	166.2	0.7	-118	53.9	2571	2571	512.2	487.4
22:57:10	35.94869	-114.86179	2149	166.4	1.7	-99	54.9	2822	2822	512.2	487.4
22:57:10	35.94864	-114.86178	2149	166.5	2.4	-68	54.9	3007	3007	512.2	487.4
22:57:10	35.94859	-114.86176	2150	166.7	2.5	-10	54.9	3149	3149	512.2	487.4
22:57:11	35.94849	-114.86174	2151	166.3	2	12	54.8	3286	3286	512.2	487.4
22:57:11	35.94844	-114.86172	2152	166.5	1.2	28	53.7	3408	3408	512.2	487.4
22:57:11	35.94838	-114.86171	2153	166	0.8	55	52.6	3532	3532	512.2	487.4
22:57:11	35.94834	-114.86169	2156	165.9	0.6	91	52.6	3625	3625	512.2	487.4
22:57:12	35.94824	-114.86167	2157	165.9	0.6	86	51	3690	3690	512.2	487.4
22:57:12	35.9482	-114.86166	2159	165.8	0.3	103	51.3	3724	3724	512.2	487.4
22:57:12	35.94815	-114.86163	2160	166.1	-0.2	132	51.2	3748	3748	512.2	487.4
22:57:12	35.9481	-114.86163	2162	165.6	-0.4	154	51	3764	3764	512.2	487.4
22:57:13	35.94801	-114.8616	2164	166.1	-1.1	161	51.4	3774	3774	512.2	487.4
22:57:13	35.94796	-114.86158	2165	166.3	-1	171	50.2	3778	3778	512.2	487.4
22:57:13	35.94792	-114.86156	2166	166.2	-0.2	204	50.9	3778	3778	512.2	487.4
22:57:13	35.94787	-114.86155	2168	166.2	0.4	233	50.4	3778	3778	512.2	487.4
22:57:14	35.94778	-114.86152	2168	166.4	0.1	245	53.1	3778	3778	512.2	487.4
22:57:14	35.94773	-114.8615	2170	166.2	-0.4	218	52.4	3781	3781	512.2	487.4
22:57:14	35.94768	-114.86149	2171	166.1	-0.4	245	52.3	3817	3817	512.2	487.4
22:57:14	35.94764	-114.86148	2174	165.9	0	255	51.7	3877	3877	512.2	487.4
22:57:15	35.94754	-114.86145	2174	165.6	1.1	245	51.3	3919	3919	512.2	487.4
22:57:15	35.9475	-114.86143	2175	165.3	1.3	246	50.1	3952	3952	512.2	487.4
22:57:15	35.94745	-114.86142	2176	165	0.8	280	49.6	3976	3976	512.2	487.4
22:57:15	35.94741	-114.8614	2177	164.8	-0.3	295	48.9	3989	3989	512.2	487.4
22:57:16	35.94732	-114.86137	2177	163.9	-0.9	285	47.5	3999	3999	512.2	487.4

System Time	GPS		Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)					Airspeed (knots)	RPM L	RPM R		
22:57:16	35.94727	-114.86136	2178	163.4	-1.3	278	48.3	4006	4006	512.2	487.4
22:57:16	35.94723	-114.86134	2178	163.2	-1.4	277	48	4010	4010	512.2	487.4
22:57:16	35.94718	-114.86132	2178	163.3	-1.4	291	50.2	4010	4010	512.2	487.4
22:57:17	35.94709	-114.86129	2179	163.4	-1.9	266	49.8	4011	4011	512.2	487.4
22:57:17	35.94705	-114.86127	2179	163.8	-1.9	244	51.2	4013	4013	512.2	487.4
22:57:17	35.947	-114.86125	2179	164	-1.4	216	50.9	4017	4017	512.2	487.4
22:57:17	35.94696	-114.86124	2179	164	-0.2	198	50.6	4017	4017	512.2	487.4
22:57:18	35.94691	-114.86122	2179	164.3	0.8	194	50.4	4017	4017	512.2	487.4
22:57:18	35.94682	-114.86119	2179	164.1	2.6	198	51.7	4019	4019	512.2	487.4
22:57:18	35.94677	-114.86118	2179	164.1	3.3	210	51.4	4021	4021	512.2	487.4
22:57:18	35.94672	-114.86116	2179	163.9	3.4	216	50.4	4021	4021	512.2	487.4
22:57:19	35.94663	-114.86113	2180	163.8	3.3	202	48.6	4021	4021	512.2	487.4
22:57:19	35.94659	-114.86111	2180	163.6	3	185	47.6	4021	4021	512.2	487.4
22:57:19	35.94654	-114.86109	2181	163.8	2.5	179	46.9	4022	4022	512.2	487.4
22:57:19	35.9465	-114.86108	2184	163.9	1.9	197	46.9	4021	4021	512.2	487.4
22:57:20	35.94641	-114.86105	2185	164.1	1.1	185	48	4020	4020	512.2	487.4
22:57:20	35.94636	-114.86103	2186	164.2	1	171	48.5	4020	4020	512.2	487.4
22:57:20	35.94632	-114.86102	2187	164.1	1.6	191	49.4	4021	4021	512.2	487.4
22:57:20	35.94627	-114.861	2188	163.7	2.5	218	49.7	4036	4036	512.2	487.4
22:57:21	35.94618	-114.86097	2189	163.1	3.7	242	48.9	4123	4123	512.2	487.4
22:57:21	35.94613	-114.86095	2190	162.9	4.5	268	49.1	4205	4205	512.2	487.4
22:57:21	35.94609	-114.86093	2191	162.7	5.3	304	49.9	4285	4285	512.2	487.4
22:57:21	35.946	-114.86089	2194	162.3	5.7	308	49.6	4347	4347	512.2	487.4
22:57:22	35.94595	-114.86088	2195	162.4	5.8	290	50.2	4385	4385	512.2	487.4
22:57:22	35.94591	-114.86086	2197	162.4	5.8	272	50.1	4409	4409	512.2	487.4
22:57:22	35.94587	-114.86085	2198	162.3	5.8	294	50	4424	4424	512.2	487.4
22:57:22	35.94578	-114.86081	2202	162.8	5.6	295	49.3	4431	4431	512.2	487.4
22:57:23	35.94578	-114.86081	2203	162.8	5.5	295	48.8	4436	4436	512.2	487.4
22:57:23	35.9457	-114.86078	2205	163	5.3	290	48.7	4441	4441	512.2	487.4
22:57:23	35.94565	-114.86076	2206	163.4	4.9	298	47.6	4443	4443	512.2	487.4
22:57:23	35.94561	-114.86075	2209	163.7	4.8	301	46.5	4443	4443	512.2	487.4

System Time	GPS			Indicated							
	Latitude (deg)	Longitude (deg)	Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Airspeed (knots)	RPM L	RPM R	Hobbs Time	Tach Time
22:57:24	35.94552	-114.86072	2210	164.5	4.9	315	45.5	4443	4443	512.2	487.4
22:57:24	35.94548	-114.8607	2212	164.9	4.9	327	45.7	4443	4443	512.2	487.4
22:57:24	35.94543	-114.86069	2214	164.8	4.3	338	45.8	4443	4443	512.2	487.4
22:57:24	35.94539	-114.86067	2218	164.9	3.9	375	45.3	4448	4448	512.2	487.4
22:57:25	35.9453	-114.86064	2219	165.6	3.7	363	45.5	4448	4448	512.2	487.4
22:57:25	35.94526	-114.86063	2220	165.8	3.5	372	45.2	4448	4448	512.2	487.4
22:57:25	35.94521	-114.86062	2221	166.7	3.5	412	47.5	4448	4448	512.2	487.4
22:57:25	35.94517	-114.8606	2223	167.6	3.1	398	47.9	4446	4446	512.2	487.4
22:57:26	35.94508	-114.86058	2223	167.8	2.6	350	47.9	4446	4446	512.2	487.4
22:57:26	35.94503	-114.86057	2224	168.3	2.3	317	47.1	4446	4446	512.2	487.4
22:57:26	35.94499	-114.86056	2225	168.3	2.4	311	47.2	4446	4446	512.2	487.4
22:57:26	35.9449	-114.86053	2226	168.3	2.6	288	46.7	4441	4441	512.2	487.4
22:57:27	35.94485	-114.86053	2226	168.5	2.8	242	45.1	4441	4441	512.2	487.4
22:57:27	35.94481	-114.86051	2226	168.4	3.1	235	46	4441	4441	512.2	487.4
22:57:27	35.94476	-114.8605	2226	168	3.5	237	47.1	4441	4441	512.2	487.4
22:57:27	35.94467	-114.86048	2226	167.2	3.6	235	48.7	4444	4444	512.2	487.4
22:57:28	35.94462	-114.86047	2227	167.4	3.3	205	47.8	4444	4444	512.2	487.4
22:57:28	35.94458	-114.86045	2227	167	3.1	165	47.6	4444	4444	512.2	487.4
22:57:28	35.94453	-114.86044	2226	167.1	3	132	47.2	4445	4445	512.2	487.4
22:57:28	35.94444	-114.86041	2225	166.2	3.1	114	47	4446	4446	512.2	487.4
22:57:29	35.94439	-114.8604	2225	165.1	3.6	75	46.5	4446	4446	512.2	487.4
22:57:29	35.94434	-114.86038	2225	163.6	4	44	48.6	4445	4445	512.2	487.4
22:57:29	35.94429	-114.86036	2224	163.3	4.6	44	48.5	4445	4445	512.2	487.4
22:57:29	35.9442	-114.86033	2223	162.7	4.8	55	48.5	4445	4445	512.2	487.4
22:57:30	35.94415	-114.86031	2223	162.6	4.4	20	48.6	4443	4443	512.2	487.4
22:57:30	35.94411	-114.86029	2223	162.5	4	23	47.9	4439	4439	512.2	487.4
22:57:30	35.94407	-114.86027	2223	162.1	4.6	55	47.8	4441	4441	512.2	487.4
22:57:30	35.94398	-114.86023	2223	162.2	5.4	62	48.1	4459	4459	512.2	487.4
22:57:31	35.94393	-114.86021	2223	161.9	5.9	33	48.1	4479	4479	512.2	487.4
22:57:31	35.94389	-114.86019	2223	161.8	6.6	67	49.2	4487	4487	512.2	487.4
22:57:31	35.94384	-114.86018	2223	161.9	7.2	101	50.4	4493	4493	512.2	487.4

System Time	GPS			Indicated						Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Airspeed (knots)	RPM L	RPM R		
22:57:31	35.94376	-114.86014	2224	161.7	7.4	147	51	4499	4499	512.2	487.4
22:57:32	35.94371	-114.86012	2225	161.8	7.4	170	50.7	4505	4505	512.2	487.4
22:57:32	35.94366	-114.8601	2224	161.5	7.7	136	49.8	4508	4508	512.2	487.4
22:57:32	35.94362	-114.86008	2225	161.6	8.1	145	49.9	4510	4510	512.2	487.4
22:57:32	35.94353	-114.86004	2226	161.9	8.3	135	49.6	4511	4511	512.2	487.4
22:57:33	35.94349	-114.86002	2228	162.1	8.7	125	49.8	4513	4513	512.2	487.4
22:57:33	35.94344	-114.86001	2229	162.2	8.9	141	49.7	4515	4515	512.2	487.4
22:57:33	35.9434	-114.85999	2230	162.3	8.6	176	49.7	4515	4515	512.2	487.4
22:57:33	35.94331	-114.85995	2234	163	8	182	48.6	4515	4515	512.2	487.4
22:57:34	35.94326	-114.85993	2237	163.3	8	158	47.6	4515	4515	512.2	487.4
22:57:34	35.94322	-114.85992	2239	163.7	8.1	168	47	4515	4515	512.2	487.4
22:57:34	35.94318	-114.8599	2241	164	8.6	207	47.6	4515	4515	512.2	487.4
22:57:34	35.94309	-114.85987	2245	164.4	9.2	247	47.6	4515	4515	512.2	487.4
22:57:35	35.94305	-114.85986	2248	164.5	9.2	268	48	4515	4515	512.2	487.4
22:57:35	35.943	-114.85984	2250	164.8	9.1	269	47.5	4515	4515	512.2	487.4
22:57:35	35.94296	-114.85983	2252	165.1	9	307	46.4	4517	4517	512.2	487.4
22:57:35	35.94287	-114.8598	2258	165.2	9.1	328	46.4	4517	4517	512.2	487.4
22:57:36	35.94283	-114.85979	2260	165.2	9.2	352	46.9	4517	4517	512.2	487.4
22:57:36	35.94279	-114.85978	2261	165.6	9.1	356	45.9	4517	4517	512.2	487.4
22:57:36	35.94275	-114.85976	2263	165.7	10	374	44.9	4517	4517	512.2	487.4
22:57:36	35.9427	-114.85975	2266	165.8	10.9	403	43.1	4516	4516	512.2	487.4
22:57:37	35.94262	-114.85973	2267	166.5	11.6	401	41.8	4516	4516	512.2	487.4
22:57:37	35.94258	-114.85972	2268	166.7	12.2	432	44.3	4516	4516	512.2	487.4
22:57:37	35.94253	-114.8597	2269	166.8	12.5	442	44	4519	4519	512.2	487.4
22:57:37	35.94245	-114.85968	2272	167.7	12.3	478	42.6	4519	4519	512.2	487.4
22:57:38	35.94241	-114.85967	2274	167.7	11.9	469	40.9	4521	4521	512.2	487.4
22:57:38	35.94241	-114.85967	2276	167.7	12.1	452	39.5	4524	4524	512.2	487.4
22:57:38	35.94233	-114.85965	2277	167.8	13.6	379	41.5	4525	4525	512.2	487.4
22:57:38	35.94224	-114.85963	2280	168.6	13.9	318	45.3	4525	4525	512.2	487.4
22:57:39	35.9422	-114.85962	2281	169.2	14.1	267	45.8	4520	4520	512.2	487.4
22:57:39	35.94216	-114.85961	2282	169.8	13.9	271	47.2	4524	4524	512.2	487.4

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs Time	Tach Time
			Altitude (feet)				Airspeed (knots)				
22:57:39	35.94212	-114.8596	2284	170	12.8	299	48.1	4551	4551	512.2	487.4
22:57:39	35.94204	-114.85958	2287	171.2	12.1	341	46.9	4575	4575	512.2	487.4
22:57:40	35.94201	-114.85957	2289	171.8	11.3	354	45.8	4594	4594	512.2	487.4
22:57:40	35.94197	-114.85957	2290	171.9	10.2	388	46.4	4611	4611	512.2	487.4
22:57:40	35.94193	-114.85957	2292	172.3	8.6	413	47.1	4624	4624	512.2	487.4
22:57:40	35.94186	-114.85956	2294	174	7.2	392	45.1	4634	4634	512.2	487.4
22:57:41	35.94182	-114.85955	2296	174.3	7.2	325	43.6	4642	4642	512.2	487.4
22:57:41	35.94178	-114.85955	2297	174.4	8.4	295	42.5	4642	4642	512.2	487.4
22:57:41	35.94175	-114.85954	2298	174.6	10	323	41.7	4642	4642	512.2	487.4
22:57:41	35.94167	-114.85954	2298	178.1	11	311	42.4	4642	4642	512.2	487.4
22:57:42	35.94164	-114.85954	2298	179.1	12	296	42	4644	4644	512.2	487.4
22:57:42	35.9416	-114.85954	2298	180	13.3	295	39.8	4650	4650	512.2	487.4
22:57:42	35.94156	-114.85955	2299	181.1	14.1	312	37.8	4658	4658	512.2	487.4
22:57:42	35.94149	-114.85956	2299	182.5	13.7	317	33	4669	4669	512.2	487.4
22:57:43	35.94145	-114.85956	2299	183.4	12.3	298	36.7	4680	4680	512.2	487.4
22:57:43	35.94145	-114.85956	2298	183.4	11.4	284	39.1	4685	4685	512.2	487.4
22:57:43	35.94137	-114.85957	2297	185	9.6	255	39	4687	4687	512.2	487.4
22:57:43	35.94133	-114.85957	2295	185.6	9.3	208	38.7	4691	4691	512.2	487.4
22:57:44	35.94125	-114.85959	2294	185.9	10	118	34.6	4694	4694	512.2	487.4
22:57:44	35.94121	-114.8596	2291	186.2	10.5	75	34	4695	4695	512.2	487.4
22:57:44	35.94117	-114.8596	2289	186.7	8.9	31	36.6	4695	4695	512.2	487.4
22:57:44	35.94114	-114.85961	2284	186.9	7.6	2	33.9	4695	4695	512.2	487.4
22:57:45	35.94106	-114.85963	2282	188.3	8.6	-95	31.9	4695	4695	512.2	487.4
22:57:45	35.94101	-114.85963	2280	188.4	10.1	-159	33.6	4692	4692	512.2	487.4
22:57:45	35.94097	-114.85964	2277	188.7	10.7	-191	34.7	4691	4691	512.2	487.4
22:57:45	35.94089	-114.85966	2271	188.6	10.6	-251	34.3	4691	4691	512.2	487.4
22:57:46	35.94084	-114.85967	2268	188.7	8.8	-294	37.1	4687	4687	512.2	487.4
22:57:46	35.9408	-114.85968	2265	188.8	6.8	-342	34.1	4678	4678	512.2	487.4
22:57:46	35.94076	-114.85969	2262	188.8	4.6	-345	32.8	4671	4671	512.2	487.4
22:57:46	35.94076	-114.85969	2258	188.8	4.2	-344	33.6	4631	4631	512.2	487.4
22:57:47	35.94062	-114.85972	2250	188.2	-1.8	-445	37.6	4489	4489	512.2	487.4

System Time	GPS			Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated			Hobbs Time	Tach Time
	Latitude (deg)	Longitude (deg)	Altitude (feet)				Airspeed (knots)	RPM L	RPM R		
22:57:47	35.94058	-114.85973	2247	188.3	-4	-541	38.3	4305	4305	512.2	487.4
22:57:47	35.94053	-114.85973	2244	188.1	-5.5	-566	41.2	4144	4144	512.2	487.4
22:57:47	35.94049	-114.85974	2234	187.3	-6.2	-624	41.1	4040	4040	512.2	487.4
22:57:48	35.9404	-114.85976	2230	185.9	-5.9	-727	42.2	3974	3974	512.2	487.4
22:57:48	35.94035	-114.85976	2224	185.1	-5.3	-817	42.3	3933	3933	512.2	487.4
22:57:48	35.9403	-114.85976	2217	184.2	-5.1	-900	41.6	3909	3909	512.2	487.4
22:57:48	35.9402	-114.85976	2204	182.5	-6	-962	41.7	3895	3895	512.2	487.4
22:57:49	35.94015	-114.85977	2198	181.7	-6.8	-1033	43.3	3888	3888	512.2	487.4
22:57:49	35.94009	-114.85977	2191	181.1	-7	-1121	45.8	3885	3885	512.2	487.4
22:57:49	35.94004	-114.85977	2184	180.4	-5.2	-1206	46.3	3884	3884	512.2	487.4
22:57:49	35.93993	-114.85977	2170	179.4	-3.2	-1244	44.3	3884	3884	512.2	487.4
22:57:50	35.93988	-114.85977	2162	179	-1.6	-1181	47.5	3884	3884	512.2	487.4
22:57:50	35.93982	-114.85977	2155	178.6	-1.9	-1190	47.8	3882	3882	512.2	487.4
22:57:50	35.93977	-114.85977	2147	178.2	-2.6	-1176	45.7	3863	3863	512.2	487.4
22:57:50	35.93965	-114.85976	2133	176.8	-2.6	-1225	46.3	3833	3833	512.2	487.4
22:57:51	35.93959	-114.85976	2127	176.2	-2.3	-1330	42.5	3800	3800	512.2	487.4
22:57:51	35.93953	-114.85975	2120	174.7	-2.6	-1409	43.3	3777	3777	512.2	487.4
22:57:51	35.93947	-114.85974	2114	173.2	-4.5	-1466	47	3760	3760	512.2	487.4
22:57:51	35.93935	-114.85971	2100	169.8	-4.3	-1543	47	3797	3797	512.2	487.4
22:57:52	35.9393	-114.8597	2093	167.9	-2	-1596	47.5	3653	3653	512.2	487.4
22:57:52	35.93924	-114.85968	2086	165.1	-1.5	-1615	48.1	3147	3147	512.2	487.4
22:57:52	35.93918	-114.85966	2079	163	-5	-1655	0	2572	2572	512.2	487.4
22:57:52	35.93912	-114.85963	2065	159.9	21.9	-1430	0	2140	2140	512.2	487.4
22:57:53	35.939	-114.85959	2059	167.2	48.6	-1393	0	1605	1605	512.2	487.4
22:57:53	35.93893	-114.85957	2052	168	54.7	-1338	0	1292	1292	512.2	487.4
22:57:53	35.93888	-114.85955	2046	157.2	42.1	-1161	0	1108	1108	512.2	487.4
22:57:53	35.9388	-114.8595	2044	156.7	-7.5	-1122	0	1000	1000	512.2	487.4
22:57:54	35.93877	-114.85949	2043	156.2	-25	-1090	0	937	937	512.2	487.4
22:57:54	35.93872	-114.85947	2043	157.1	18.8	-1184	0	900	900	512.2	487.4
22:57:54	35.93868	-114.85944	2042	156	21.4	-1190	0	878	878	512.2	487.4
22:57:54	35.93861	-114.8594	2041	153.4	22.4	-1180	0	865	865	512.2	487.4

System Time	Latitude (deg)	Longitude (deg)	GPS	Ground Track (deg)	Pitch (deg)	VERTICAL SPEED	Indicated	RPM L	RPM R	Hobbs Time	Tach Time
			Altitude (feet)				Airspeed (knots)				
22:57:55	35.93859	-114.85938	2042	153.4	25.1	-1170	0	858	858	512.2	487.4
22:57:55	35.93858	-114.85938	2042	152.8	32.8	-1127	0	854	854	512.2	487.4
22:57:55	35.93857	-114.85937	2043	151.6	41.3	-1040	0	851	851	512.2	487.4
22:57:55	35.93856	-114.85935	2043	147.9	47.9	-969	0	824	824	512.2	487.4