

Investigation Number: CEN15FA056  
 Accident Date: 11/23/2014  
 Location: McDade Texas  
 Aircraft Type: Aero Commander 500A  
 Aircraft Tail Number: N14AV

Data

Time	Latitude	Longitude	GPS Alt	Groundspeed	Track
UTC	Deg	Deg	Ft	Kt	Deg
14:43:58	30.06631	-95.54894	217	0	0
14:45:45	30.06626	-95.54899	105	0	218.9
14:48:48	30.06624	-95.54898	138	0	150.3
14:49:01	30.06632	-95.54947	135	7	280
14:49:23	30.06632	-95.55053	135	9	270.2
14:49:34	30.06616	-95.5509	135	7	243.3
14:49:51	30.06554	-95.55122	135	9	204.1
14:50:09	30.06508	-95.55158	135	7	214.6
14:50:27	30.06507	-95.55161	135	0	234.1
14:50:51	30.06486	-95.5518	135	2	218.5
14:51:07	30.06462	-95.55207	135	5	224.7
14:51:22	30.06433	-95.55264	138	8	239.1
14:51:36	30.06426	-95.55292	138	4	255.4
14:53:36	30.06422	-95.55322	135	0	261.8
14:53:37	30.06421	-95.55327	135	9	256.1
14:53:44	30.06382	-95.55344	138	13	200.5
14:53:45	30.06371	-95.55342	135	24	174
14:53:52	30.06243	-95.55322	135	40	172.1
14:53:58	30.06071	-95.55297	135	62	173
14:54:04	30.05851	-95.55265	148	80	172.8
14:54:13	30.0548	-95.55211	230	90	172.7
14:54:25	30.0495	-95.55135	377	96	172.9
14:54:31	30.0468	-95.55147	472	97	182.3
14:54:34	30.04559	-95.5519	531	91	196.8
14:54:39	30.04402	-95.55322	630	84	216.1
14:54:40	30.04378	-95.55354	650	81	229.5
14:54:47	30.04248	-95.55596	778	76	238.1
14:54:54	30.04161	-95.55846	876	72	248.2
14:55:00	30.04148	-95.56078	945	72	266.2
14:55:06	30.04177	-95.56313	1027	74	278.3
14:55:17	30.04261	-95.56748	1086	76	282.5
14:55:24	30.04288	-95.57062	1122	84	275.7
14:55:37	30.04353	-95.57658	1273	86	277.2
14:55:51	30.04495	-95.58296	1414	88	284.4
14:56:02	30.04618	-95.58789	1588	87	286.1
14:56:13	30.04751	-95.59246	1781	82	288.5
14:56:24	30.04893	-95.59692	1893	81	290.2
14:56:37	30.04994	-95.6021	2070	76	282.8
14:56:56	30.05108	-95.60955	2329	74	280

14:57:09	30.0515	-95.61481	2448	76	275.2
14:57:20	30.05198	-95.61964	2503	83	276.6
14:57:33	30.05244	-95.6258	2579	89	274.9
14:57:46	30.05286	-95.63233	2674	94	274.3
14:58:02	30.05346	-95.64039	2848	94	274.9
14:58:21	30.05416	-95.64982	3002	93	274.9
14:58:31	30.05462	-95.65528	2972	103	275.6
14:58:46	30.05567	-95.66392	2992	109	278
14:58:57	30.0565	-95.67075	2949	117	278
14:59:12	30.05775	-95.68018	3005	119	278.7
14:59:29	30.05973	-95.69093	2995	121	282
14:59:50	30.06212	-95.70454	2989	124	281.5
15:00:12	30.06475	-95.71897	3107	125	281.9
15:00:21	30.06569	-95.72435	3294	114	281.4
15:00:33	30.06691	-95.73092	3497	105	282.2
15:00:46	30.06813	-95.73752	3698	97	282.1
15:01:00	30.06958	-95.74412	3898	91	284.3
15:01:23	30.0719	-95.75447	4157	87	284.5
15:01:50	30.07457	-95.76643	4423	86	284.5
15:02:06	30.07607	-95.77358	4567	86	283.6
15:02:16	30.0771	-95.77837	4524	92	283.9
15:02:31	30.07865	-95.78628	4606	101	282.8
15:02:47	30.08037	-95.79485	4642	103	283
15:03:00	30.08174	-95.80235	4639	110	282
15:03:19	30.08384	-95.8136	4652	113	282.1
15:03:41	30.0863	-95.82648	4662	112	282.5
15:04:05	30.08903	-95.84049	4669	112	282.7
15:04:37	30.09266	-95.85917	4678	112	282.7
15:04:57	30.09492	-95.87098	4685	113	282.4
15:05:15	30.09683	-95.88219	4672	119	281.1
15:05:44	30.10003	-95.90056	4692	121	281.4
15:06:13	30.10352	-95.91914	4708	122	282.2
15:06:44	30.10724	-95.93921	4698	124	282.1
15:07:12	30.1108	-95.95739	4701	124	282.8
15:07:39	30.11421	-95.97505	4705	125	282.6
15:07:50	30.11554	-95.9821	4908	123	282.3
15:08:00	30.11668	-95.98788	5115	111	282.8
15:08:12	30.11805	-95.99429	5341	103	283.9
15:08:30	30.12008	-96.00335	5614	97	284.5
15:08:49	30.12219	-96.01243	5883	92	285
15:09:08	30.12429	-96.02164	6070	94	284.8
15:09:26	30.1264	-96.03092	6217	100	284.7
15:09:48	30.12896	-96.04277	6411	104	284.1
15:10:09	30.1314	-96.05447	6581	107	283.5
15:10:21	30.13278	-96.06156	6581	113	282.7
15:10:36	30.13445	-96.07095	6591	119	281.6
15:10:57	30.137	-96.0845	6611	123	282.3

15:11:19	30.13982	-96.09904	6696	126	282.6
15:11:33	30.14164	-96.10826	6693	126	282.8
15:12:00	30.1453	-96.12609	6729	127	283.4
15:12:24	30.14869	-96.14232	6736	130	283.6
15:12:45	30.15172	-96.15679	6729	132	283.6
15:13:05	30.15447	-96.17075	6742	134	282.8
15:13:26	30.1574	-96.18562	6745	136	282.8
15:13:57	30.16189	-96.20781	6749	137	283.2
15:14:38	30.16776	-96.2373	6745	138	283
15:15:14	30.17323	-96.26315	6749	138	283.8
15:15:41	30.17733	-96.28256	6742	138	283.7
15:16:21	30.18359	-96.31124	6742	138	284.2
15:16:46	30.18755	-96.32917	6739	138	284.3
15:17:23	30.19359	-96.35566	6745	138	284.8
15:17:53	30.19831	-96.37717	6739	138	284.2
15:18:10	30.20061	-96.38948	6745	138	282.2
15:18:41	30.205	-96.41191	6745	138	282.8
15:19:07	30.20868	-96.4307	6739	138	282.8
15:19:40	30.21341	-96.45439	6742	138	283
15:20:03	30.21686	-96.47083	6732	137	283.7
15:20:25	30.22016	-96.48652	6726	137	283.7
15:20:41	30.22261	-96.49788	6726	137	284
15:21:00	30.22547	-96.51138	6739	137	283.7
15:21:22	30.22892	-96.52698	6726	137	284.4
15:21:46	30.23262	-96.544	6726	136	284.1
15:22:06	30.23519	-96.55833	6732	137	281.7
15:22:32	30.23876	-96.57687	6732	136	282.6
15:23:00	30.24252	-96.59696	6739	137	282.2
15:23:31	30.24675	-96.61912	6739	137	282.5
15:23:52	30.24975	-96.634	6749	136	283.2
15:24:18	30.2535	-96.65246	6729	136	283.2
15:24:37	30.25623	-96.66585	6732	135	283.3
15:24:59	30.25932	-96.68119	6755	134	283.1
15:25:20	30.2625	-96.69579	6729	134	284.2
15:25:43	30.26588	-96.71166	6739	133	283.8
15:25:56	30.26766	-96.72063	6732	132	282.9
15:26:11	30.26936	-96.73109	6732	132	280.7
15:26:26	30.2711	-96.74149	6719	132	281
15:26:45	30.27334	-96.7545	6726	130	281.3
15:26:59	30.27503	-96.76392	6696	128	281.7
15:27:09	30.27629	-96.77021	6683	120	283.1
15:27:22	30.2777	-96.778	6699	114	281.8
15:27:34	30.27907	-96.78471	6667	107	283.4
15:27:44	30.2804	-96.78999	6558	103	286.3
15:27:51	30.28167	-96.79379	6411	108	291.2
15:27:56	30.28217	-96.79683	6243	115	280.8
15:28:05	30.28285	-96.80279	6093	125	277.6

15:28:16	30.28327	-96.81015	5968	125	273.8
15:28:28	30.28364	-96.8182	5863	125	273.1
15:28:34	30.28432	-96.8222	5768	127	281.1
15:28:44	30.28583	-96.82896	5636	130	284.5
15:28:52	30.28677	-96.83438	5538	129	281.4
15:29:04	30.28769	-96.84248	5489	127	277.5
15:29:16	30.28806	-96.85025	5394	121	273.2
15:29:29	30.28837	-96.85879	5128	123	272.4
15:29:38	30.28817	-96.86459	4938	120	267.7
15:29:46	30.28816	-96.86966	4774	118	269.9
15:29:55	30.28883	-96.87533	4606	119	277.8
15:30:05	30.28962	-96.88129	4573	113	278.7
15:30:16	30.29049	-96.88728	4482	103	279.6
15:30:28	30.29137	-96.8938	4252	103	278.9
15:30:36	30.29154	-96.89858	4065	112	272.3
15:30:47	30.29154	-96.90545	3773	116	270
15:30:57	30.29166	-96.91196	3602	122	271.2
15:31:06	30.29212	-96.91742	3517	114	275.6
15:31:21	30.29308	-96.92596	3396	107	277.4
15:31:33	30.29388	-96.93235	3392	100	278.2
15:31:48	30.29474	-96.93977	3373	93	277.7
15:32:04	30.29552	-96.94733	3343	89	276.8
15:32:17	30.29645	-96.95303	3317	83	280.7
15:32:32	30.29749	-96.95948	3294	82	280.5
15:32:47	30.29832	-96.96556	3284	77	279
15:32:58	30.29872	-96.97011	3202	78	275.9
15:33:14	30.29881	-96.97706	3140	81	270.9
15:33:29	30.29901	-96.9835	3061	80	272.1
15:33:39	30.29924	-96.98811	2963	86	273.2
15:33:54	30.29986	-96.99513	2897	88	275.9
15:34:09	30.30061	-97.00195	2861	85	277.3
15:34:29	30.3019	-97.01083	2766	84	279.6
15:34:39	30.30242	-97.01535	2730	85	277.6
15:34:55	30.30273	-97.02238	2684	82	272.9
15:35:12	30.3029	-97.02988	2621	82	271.5
15:35:19	30.3032	-97.03283	2598	79	276.7
15:35:30	30.30425	-97.03728	2572	78	285.3
15:35:45	30.30591	-97.04293	2543	74	288.7
15:35:59	30.30705	-97.04819	2480	72	284.1
15:36:15	30.30827	-97.05399	2441	70	283.7
15:36:32	30.3094	-97.06008	2392	68	282.1
15:36:49	30.3105	-97.06567	2349	63	282.9
15:37:02	30.31116	-97.07004	2336	64	280
15:37:18	30.31208	-97.07486	2329	58	282.4
15:37:33	30.31279	-97.07947	2238	58	280.1
15:37:46	30.31354	-97.0836	2215	61	281.9
15:37:59	30.31495	-97.08752	2165	61	292.6

15:38:12	30.3163	-97.09177	2116	65	290.2
15:38:30	30.31775	-97.0976	2100	63	286.1
15:38:49	30.31894	-97.10349	2054	59	283.2
15:39:01	30.31975	-97.10719	2041	59	284.2
15:39:28	30.32208	-97.11526	1969	59	288.5
15:39:44	30.3234	-97.11988	1972	57	288.3
15:39:56	30.32433	-97.1235	1936	59	286.4
15:40:13	30.32573	-97.12852	1883	58	288
15:40:31	30.32736	-97.13362	1834	56	290.4
15:40:50	30.32903	-97.13889	1804	55	290.1
15:41:07	30.3305	-97.14332	1765	52	291
15:41:22	30.3317	-97.14716	1667	51	289.9
15:41:37	30.33246	-97.15105	1657	50	282.8
15:41:53	30.33331	-97.15481	1572	45	284.6
15:42:03	30.33412	-97.15741	1453	52	289.7
15:42:14	30.33512	-97.16056	1411	57	290.3
15:42:30	30.33634	-97.16499	1358	54	287.6
15:42:44	30.33746	-97.16902	1247	56	287.9
15:42:56	30.33843	-97.17274	1119	60	286.9
15:43:08	30.33923	-97.17686	1063	66	282.7
15:43:20	30.33991	-97.18076	1033	62	281.5
15:43:32	30.34082	-97.18477	935	64	284.7
15:43:45	30.34176	-97.18931	889	67	283.4
15:44:01	30.34284	-97.19479	830	65	282.9
15:44:16	30.34391	-97.19978	774	64	283.8
15:44:28	30.34486	-97.20371	673	63	285.7
15:44:35	30.34541	-97.20609	610	66	285