

20140809N1	Lat	Lon	Heading	AltPA	AltRA	TA	TD	PS	WD	WS	WZ	EVENT	COMMENTS
171644	21.3211	-157.9104	52.0068	-42.9	n.a.	25.85	20.10	1014.82	38.6329	3.55	0.19	0. 0.00	test
173753	21.3211	-157.9104	52.0099	-5.9	-1.3	25.50	20.38	1013.46	31.1475	3.69	0.02	0. 0.00	test
174655	21.3218	-157.9106	322.7122	-12.1	-1.2	28.06	20.48	1013.69	265.0565	2.67	-0.15	0. 0.00	just after
block out													
180024	21.3068	-157.9426	88.5949	-13.9	-1.3	25.96	22.83	1013.75	85.2373	3.14	1.11	0. 0.00	take off
180150	21.2746	-157.8847	149.2788	2248.5	738.7	21.55	19.54	933.55	74.2824	7.99	-0.59	0. 0.00	init climb
180810	21.1541	-157.3688	94.8598	16936.7	5413.9	-4.44	-4.69	528.43	115.5264	8.24	-1.79	0. 0.00	thru bright
band													
181252	21.4342	-157.0489	19.8003	23493.2	7554.9	-15.85	-31.10	401.23	155.8925	3.32	-0.98	0. 0.00	at -15C, 15C
dewpoint spread													
183335	23.7792	-155.9871	93.3239	40962.5	13078.4	-61.79	-71.05	178.92	232.3822	17.64	-0.27	0. 0.00	drop 1
184254	22.8291	-155.4104	158.6490	40947.3	13094.8	-59.87	-73.12	179.05	221.1483	18.64	-0.44	0. 0.00	
184925	22.2144	-154.9903	87.0013	40952.6	13124.2	-60.10	-71.77	179.01	199.2029	11.31	-0.39	0. 0.00	drop 2
190207	23.6472	-154.1792	23.5189	40947.4	13102.7	-59.57	-69.40	179.05	209.2632	15.34	-0.45	0. 0.00	drop 3
191958	22.2141	-152.9972	88.4636	40940.2	13138.3	-59.27	-69.90	179.12	203.2847	8.61	-0.55	0. 0.00	drop 4
193446	23.7873	-152.0041	92.3112	41928.8	13396.3	-61.97	-71.58	170.80	206.2422	14.34	-0.31	0. 0.00	drop 5
194049	23.2186	-151.6059	156.0182	41908.0	13415.6	-61.53	-71.74	170.97	197.1241	12.95	-0.11	0. 0.00	
195049	22.2142	-150.9943	87.2905	41906.3	13416.1	-60.36	-71.30	170.99	204.3542	6.86	-0.62	0. 0.00	drop 6
200540	23.7871	-149.9904	97.1137	41917.0	13428.1	-60.66	-70.35	170.90	203.0103	13.97	-0.95	0. 0.00	drop 7
202221	22.2149	-148.9820	86.2952	41904.1	13453.2	-58.88	-65.93	171.01	153.4564	18.47	0.28	0. 0.00	drop 8
203800	23.9926	-147.9754	45.2499	42957.5	13742.4	-65.05	-69.50	162.56	196.6341	15.64	-0.44	0. 0.00	drop 9, last
sonde													
210451	25.7215	-144.4589	64.9331	43015.5	13764.7	-62.18	-69.84	162.11	229.5892	11.93	-0.71	0. 0.00	out of the
storm area.													
212124	26.6385	-142.2074	66.0457	42993.5	13778.9	-62.29	-70.65	162.28	227.0463	8.04	-0.67	0. 0.00	
223437	30.2385	-131.7975	70.3548	44973.4	14349.9	-65.87	-74.54	147.55	251.0445	15.98	-0.59	0. 0.00	Messed with
HDOb interval, killed it. Also, had a ditch drill during prob. Still trying to re-start.													
224519	30.7032	-130.1852	71.3863	44977.9	14346.7	-65.98	-75.18	147.52	251.0439	17.74	-0.50	0. 0.00	
234759	33.3622	-120.2917	67.4605	44946.1	14301.3	-62.35	-73.96	147.74	258.4750	25.38	-0.44	0. 0.00	near LA
offshore													
000125	34.1460	-118.2018	56.5687	44947.5	13948.5	-61.28	-73.82	147.73	245.5648	26.26	-0.51	0. 0.00	feet dry LA
000616	34.5382	-117.5072	39.7640	35051.7	10223.6	-44.93	-66.64	237.67	270.5514	31.36	-0.18	0. 0.00	descend, NE
of LA.													
002458	35.8148	-115.4211	23.3511	8112.3	1528.7	18.37	2.45	749.30	199.9649	3.89	0.26	0. 0.00	getting close
to klas													
003103	36.0737	-115.1598	91.6780	2252.4	2.2	37.06	18.23	933.41	118.4180	8.82	1.30	0. 0.00	land
004450	36.0812	-115.1716	92.4891	2267.4	-1.3	36.66	27.22	932.90	138.5035	6.91	-0.43	0. 0.00	block in