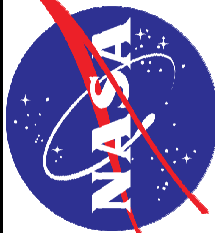


DATE:	ORG: NASA	DIV: DFRG	CREW: ARCTAS SUMMER	A/C TYPE: DC-8-72	A/C#: N817NA
PILOT: BROCKETT	CO-PILOT: FULLER	FE: BAKER	NAV: MAGNUSSON	CS: NASA 817	
<p>Takeoff Time (Z) : 09:00.0 Land Time (Z) : Sched Duration : 09+30.3 Fuel On Board : 11+25 Fuel Reserve : 01+55 Remarks :</p> <p>Fuel Load : 145000 Fuel Used : 118782 Acft CG : % Acft Gross WT : 329000</p>					
<p>FLIGHT INFORMATION</p> <p>LAT LONG TRK DCA TH VAR W/V MC CH</p>					
<p>CLEARANCE</p>					
TP# NVAD RADDME TAC VOR	LAT LONG	TRK DCA TH VAR	W/V MC CH	TEMP ALT	IAS MACH GS TAS GS
1 CYOD/A	N 54 24.30 W110 16.77	052 0 052 14.6E	037 037	+11C 1775M	5.0 00+02.0 5.0 00:02.0
PT1 COLD LAKE GRO					09:00.0
2	N 54 24.00 W110 16.80	229 0 229 14.5E	215 215	+6C 4576M	5.2 00+01.2 10.2 00:03.2
PT2				N/A N/A	09:03.2
3 8H/N	N 53 59.52 W111 23.43	238 0 238 15.2E	223 223	-24C 19794M	46.0 00+08.3 56.2 00:11.5
PT2A ST PAUL				N/A N/A	09:11.5
4 YYC/R	N 51 06.90 W113 52.92	208 0 208 15.7E	192 192	-15C 15000M	195.3 00+27.9 251.5 00:39.4
PT2B CALGARY				.67 .64	09:39.4
5 YYC/R216105	N 50 00.00 W116 00.00	230 0 230 16.2E	214 214	-15C 15000M	105.0 00+15.8 356.5 00:55.1
PT3 .Inserted				.57 .69	09:55.1
.delay	N 50 00.00 W116 00.00	230 0 230 16.2E	214 214	-15C 15000M	0.0 01+10.0 356.5 02:05.1
.level off	N 51 41.84 W116 30.87	349 0 349 16.9E	332 332	-54C 35000M	103.8 00+15.0 460.3 02:20.1
6 YEG/R294172	N 55 00.00 W117 38.31	349 0 349 18.4E	331 331	-54C 35000M	202.5 00+30.4 662.9 02:50.5
PT3A .Inserted				.69	11:50.5
7 YZF/R207214	N 60 00.00 W119 45.47	347 0 347 21.3E	327 327	-54C 35000M	308.4 00+46.3 971.2 03:36.8
PT3B .Inserted				.69	12:36.8
8 YZF/R286267	N 65 00.00 W122 39.75	345 0 345 24.8E	322 322	-54C 35000M	311.5 00+46.7 1282.7 04:23.5
PT3C .Inserted				.69	13:23.5
9	N 70 00.00 W126 59.02	342 0 342 28.5E	315 315	-54C 35000M	317.0 00+47.6 1599.7 05:11.0
PT3D .Inserted				.69	14:11.0
10	N 75 00.00 W134 18.58	337 0 337 31.0E	307 307	-54C 35000M	328.7 00+49.3 1928.4 06:00.3
PT3E .Inserted				.69	15:00.3



TP# UNS ID	NAVAD REMARKS	RADDME TAC VOR	LAT LONG	TRK	DCA	TH	W/V	VAR	MC CH	TEMP ALT	IAS MACH	TAS GS	GDST ACDST	TIME ACTIME	ETA	ATA
11			N 77 52.70 W141 00.00	332	0	332	30.5E	301	301	-54C 35000M	.69	400	197.3 00+29.6 2125.7	06:29.9	15:29.9	
12			N 79 55.00 W150 00.00	320	0	320	27.6E	291	291	-54C 35000M	.69	400	161.0 00+24.2 2286.7	06:54.1	15:54.1	
13			N 80 36.96 W154 09.90	315	0	315	25.8E	288	288	-54C 35000M	.69	400	59.8 00+09.0 2346.5	07:03.1	16:03.1	
14			N 81 21.24 W144 00.00	070	0	070	32.4E	041	041	-54C 35000M	.69	400	111.7 00+16.8 2458.2	07:19.8	16:19.8	
15			N 81 30.00 W141 00.00	072	0	072	33.9E	039	039	-54C 35000M	.69	400	28.4 00+04.3 2486.5	07:24.1	16:24.1	
16			N 81 44.66 W134 00.00	076	0	076	36.1E	041	041	-54C 35000M	.69	400	63.2 00+09.5 2549.7	07:33.5	16:33.5	
17			N 81 52.07 W124 00.00	085	0	085	30.8E	050	050	-54C 35000M	.69	400	86.2 00+12.9 2635.9	07:46.5	16:46.5	
18			N 81 44.62 W114 00.00	095	0	095	15.0W	078	078	-54C 35000M	.69	400	86.2 00+12.9 2722.1	07:59.4	16:59.4	
19			N 81 21.17 W104 00.00	105	0	105	62.5W	153	153	-54C 35000M	.69	400	91.6 00+13.7 2813.7	08:13.1	17:13.1	
20		044X	N 80 37.76 W094 00.00	115	0	115	68.0W	182	182	-54C 35000M	.69	400	103.8 00+15.6 2917.5	08:28.7	17:28.7	
21		047X 111.00	N 79 25.89 W084 00.00	125	0	125	63.7W	191	191	-54C 35000M	.69	400	126.7 00+19.0 3044.2	08:47.7	17:47.7	
22			N 78 09.90 W077 00.54	133	0	133	58.4W	194	194	-54C 35000M	.69	400	111.8 00+16.8 3156.0	09:04.5	18:04.5	
23			N 77 59.97 W075 00.35	112	0	112	57.5W	170	170	-54C 35000M	.69	400	26.7 00+04.0 3182.7	09:08.5	18:08.5	
24			N 77 30.00 W069 18.00	112	0	112	54.4W	169	169	-54C 35000M	.69	400	78.8 00+11.8 3261.5	09:20.3	18:20.3	
25			N 76 31.80 W068 45.69	173	0	173	52.6W	226	226	+15C 167M			58.9 00+10.0 3320.4	09:30.3	18:30.3	