

A/C 2006

DATE	FLT. NO.	PILOT REQ	T.O. LAND	FLT. TIME	TOTAL TIME 1057.1	MAX. ALT.	MAX MACH	HGT LEGS	ENGINE S/N		TEST OBJECTIVES	REMARKS
									L	R		
17 MAR. 75	382	PUGH CARNOCHAN	1256 1430	1.6	1058.7	78.5		1	384	394	FCF AFTER IRAN	AIRPLANE FLEW WELL. INTERPHONE WEAK, RT. EGT WANDERED AROUND, & IND. 1 1/2° LOW, ILS LOCALIZER WEAK
24 APR. 75	383	PUGH FRAZIER	1130 1456	3.4	1062.1	81.1		2	"	"	30" OBC, DEF J, AUX. LN2, MLG STRUT SEALS, ECS, DEF H ANT, OIL LEV. SIGHT GAGE	OBC RAN OUT OF FUEL OVER EAFB. DEF J RCDR. RAN OUT OF TAPE 1ST LEG. J SCANNER TEMP. 450°
29 APR. 75	384	PUGH FRAZIER	1100 1217	1.3	1063.4	74.5	3.0	1	"	"	30" OBC, AUX LN2, B/P ACT. INSUL., MLG STRUT SEAL, ECS, DEF H ANT, OIL LEVEL SIGHT GAGE.	RH GEN. FAIL AT EAST END OF COURSE, OBC PICS TAKEN.
2 MAY 75	385	PUGH CARNOCHAN	1054 1218	1.4	1064.8	76.4	3.0	1	"	"	SLR MAG RCDR., DEF J, ADS OIL LEV. SIGHT GAGE.	CAPRE & J OPERATED OK.
9 MAY 75	386	PUGH CARNOCHAN	1119 1248	1.5	1066.3	76.3	3.0	1	"	"	"	RADAR & J OK. TOTAL FUEL & C.G. FLUCTUATIONS, RED LITE IN GEAR HANDLE DURING LANDING.
13 MAY 75	387	PUGH CARNOCHAN	1234 1512	2.6	1068.9			1	"	"	30" OBC, AUX LN2, FWD B/P ACT INSULATION, MLG STRUT SEAL, ECS MOD, OIL LEV. SIGHT GAGE.	OBC GOT HOT BEFORE T.O., STAYED HOT.
16 MAY 75	388	SMITH FRAZIER	0900 1038	1.6	1070.5	76.9	3.0	1	"	"	SLR MAG RCDR., DEF J.	976 FLEW AS TGT. FOR J. MADE HEAD-ON CROSSOVER. J DIDN'T SEE 976.
21 MAY 75	389	SMITH CARNOCHAN	0625 0800	1.6	1072.1	25.0	0.8	-	"	"	PITOT-STATIC PROBE CAL.	8 PASSES BY AFFTC FLYBY TOWER.
21 MAY 75	390	PUGH FRAZIER	1328 1442	1.2	1073.3	25.0	0.88	-	"	"	"	PACER POINTS AT 25000 & 10000. AIR CHOPPY AT 10000.
29 MAY 75	391	PUGH FRAZIER	1355 1528	1.5	1074.8	77.0		1	"	"	ELEC. TROC, AUX. LN2, ECS MOD.	TROC WORKED.
3 JUNE 75	392	PUGH FRAZIER	0930 1251	3.3	1078.1			2	"	"	30" OBC, AUX. LN2, ELEC. TROC, ECS MOD.	3 LEGS PLANNED. 3RD CANCELLED - LT. ENG. OIL PR. IND. MAL. SH. ON TROC NOT THROWN - TROC DIDN'T RUN.
6 JUNE 75	393	PUGH FRAZIER	0934 1048	1.2	1079.3	77.1		1	"	"	SLR MAG. RCDR., DEF J.	NO-SQUAWK FLT.
11 JUNE 75	394	PUGH CARNOCHAN	0934 1254	3.3	1082.6	80.0		2	"	"	30" OBC, AUX. LN2, ELEC. TROC, ECS	OBC TEMP. CONTROL FAILED IN HOT POSITION. TROC WORKED OK.
13 JUNE 75	395	PUGH FRAZIER	1040 1155	1.2	1083.8	76.0	3.0	1	"	"	SLR MAG. RCDR, RAPID DISPLAY	RADAR OK, RAPID HAD NO IMAGE DISPLAY.
17 JUNE 75	396	SMITH FRAZIER	1004 1326	3.4	1087.2	79.5		2	"	"	30" OBC, AUX. LN2, ECS	OBC GOT A LITTLE WARM. DURING AFTER-LNDG. GEN. CKS, PWR. WAS ON WITH GEN. SW'S OFF & VICE VERSA.
20 JUNE 75	397	SMITH FRAZIER	0936 1105	1.5	1088.7	76.0		1	"	"	SLR MAG. RCDR., RAPID DISPLAY, DEF J.	RAPID IMAGE DISPLAYED BUT NOT A GOOD ONE.
26 JUNE 75	398	SMITH CARNOCHAN	0905 1245	3.7	1092.4	76.3		3	"	"	CAPRE WITH MAG. RCDR. - SPECIAL MISSION	MISSION ACCOMPLISHED. SMITH'S LAST SR FLIGHT.
2 JULY 75	399	RIEDENAUER CARNOCHAN	0954 1239	2.7	1095.1	76.0		1	"	"	OBC #104, AUX. LN2, ELEC. TROC.	FIRST LEG OK. COULDN'T GET CLIMB CLEARANCE, SO ABORTED SECOND LEG.
8 JULY 75	400	RIEDENAUER FRAZIER	0946 1242	2.9	1098.0	76.1		2	"	"	SLR MAG RCDR, RAPID, DEF J.	RAPID IMAGE POOR. DEF J DIDN'T FLY - NO TARGET.