

PREPARED BY
H. S.
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LOCKHEED CALIFORNIA COMPANY 2006

DATE	FLT. NO.	PILOT RSC	T.O. LAND	FLT. TIME	TOTAL TIME 1412.7	MAX. ALT.	MAX. MACH	HOT LEGS	ENGINE S/N		TEST OBJECTIVES	REMARKS	TOTAL ABOVE		
									L	R			2.6	2.6	3.0
10 JULY 79	534	SULLIVAN MORGAN	1028 1115	0.8	1433.5	58.0	2.03	-	334	302	NAV SHOCKWAVE, CSD PR. XDUG. COOLING, NASA PANEL.	NAV COMPUTER FAILED T.O. + 06. ABORTED.	51:37		
13 JULY 79	535	JEWETT FRAZIER	0900 1020	1.3	1434.8	78.0		1	"	"	MDSS, NASA PANEL	NAV PLATFORM FAILED T.O. + 10. FLEW 1 PASS.	52:14	1:37	1:34 1:31
20 JULY 79	536	JEWETT FRAZIER	0914 1400	4.7	1439.5			3	"	"	DEF H, NASA PANEL	FLEW 2 DRY, 4 WET PASSES. COMPUTER FAIL ON PASS 5.	54:39	2:25	2:04 1:51
25 JULY 79	537	JEWETT FRAZIER	0948 1429	4.7	1444.2			3	"	"	DEF H, NASA PANEL	FLEW 6 WET PASSES. JAMMING NOT VERY EFFECTIVE	57:05	2:26	2:02 1:25
9 AUG. 79	538	JEWETT MORGAN	0859 1155	2.9	1447.1			2	"	"	NAV SHOCKWAVE, 2% OPEN B/P DOORS, SPF/DB PANEL.	CHUCA TWICE ROUTE. 0.7 TERMINAL ERROR.	58:47	1:42	1:22 1:05
16 AUG. 79	539	JEWETT MORGAN	0858 1205	3.1	1450.2			2	"	"	" " " " " "	SHOCKING NEWS ROUTE. 0.8 TERM. ERROR	60:23	1:36	1:23 1:18
21 AUG. 79	540	JEWETT FRAZIER		1:00	1451.2			-	"	"		FERRY FLT. TO BEALE			
22 AUG. 79	541	SULLIVAN FRAZIER	0950 1443	4.8	1456.0			3	"	"	DEF H, NASA PANEL	MADE 6 PASSES. COUPLE OF SYSTEM FAILS RESET.	62:42	2:19	2:00 1:34
24 AUG. 79	542	SULLIVAN FRAZIER		0.7	1456.7			-	"	"		FERRY FLT. BEALE TO PMD.			
30 AUG. 79	543	JEWETT MORGAN	1130 1436	3.1	1459.8			2	"	"	NAV SHOCKWAVE, SPF/DB WING PANEL	DUGWAY TRACKED 3-4 MINUTES.	64:19	1:37	1:25 1:19
TOTAL TIME ON TASK SEAL 17 Dec 79 T.T. 286.6 2.6 113.1 3.0 + 98.7														370	
8 AUG 80	544	JEWETT FLANAGAN	1243 1445	2.0	1461.8	25.0	0.9	-	315	376	FCF, DAFICS	GOOD FLT. DAFICS WORKED WELL, NO MAJOR SQUAWKS. PART OF LO ALT. FCF COMPLETED.	116.5	69.0	
19 AUG. 80	545	JEWETT FLANAGAN	1025 1223	2.1	1463.9	25.0	0.95	-	"	"	FCF, DAFICS	GOOD FLIGHT. MORE SUBSONIC DAFICS POINTS. STILL HAVE RUDDER OSCILLATIONS, L MORE THAN R.	116.5	70.0	
23 SEPT. 80	546	JEWETT FLANAGAN	0715 0857	1.7	1465.6	25.0	0.87	-	"	"	DAFICS	A/R TOWER FLYBY'S, A/P.	116.5		
23 SEPT. 80	547	JEWETT FLANAGAN	1130 1324	1.9	1467.5	36.0	1.5	-	"	"	DAFICS	PACER POINTS, A/P, MACH TRIM, RUDDER OSCILLATIONS.	116.5		
2 DEC. 80	548	JEWETT FLANAGAN	1028 1356	3.5	1471.0	53.0	1.95	-	"	"	DAFICS	RH ENG. STALLS PREVENTED ACCEL TO 2.8.	126.5	65.0	
18 DEC. 80	549	JEWETT FLANAGAN	1022 1137	1.3	1472.3	74.9	3.0	1	"	329	DAFICS	DATA SETS AT 1.6 & 2.0	126.0		109 105
8 JAN. 81	550	JEWETT FLANAGAN	1902 1150	1.8	1474.1	71.0	2.75	-	"	"	DAFICS	DATA SETS AT 1.25, 1.6, 2.0. RT. DR. OSC. L HYDRO FAIL	126.4	49.0	
14 JAN. 81	551	HELT FLANAGAN	1015 1233	3.3	1477.4	74.0	3.0	1	"	"	DAFICS, INSTR. SHAKEDOWN	AUTOPILOT TESTS. NO KEAS BLEED. STICK PULSES.	126.4	72.0	54 131