

DATE	FLT. NO.	PILOT REQ	T.O. LAND	FLT. TIME	TOTAL TIME	MAX. ALT.	MAX MACH	HOT LEGS	ENGINE S/N		TEST OBJECTIVES	T.O. GR. WT.	LOG. GR. WT.	REMARKS	1:03
									L	R					
22 JAN. 81	552	JEWETT MORGAN	1000 1246	2.8	1480.2	77.0		1	315	329	DAFICS	71.0	126.4	AUTO-NAV WOULDN'T ENGAGE. WENT OUT TO MORGAN'S LAST SR FLIGHT.	1:31:12:08
20 FEB. 81	553	HELT VIDA	1002 1316	3.2	1483.4	77.5		2	"	"	DAFICS	70.0	126.4	AUTOPILOT CHECKS	1:24:59:28
11 MAR. 81	554	JEWETT FLANAGAN	1045 1429	3.7	1487.1	80.0		1	"	"	DAFICS	75.0	126.4	S & C. AIRPLANE ROUGH.	1:51:35:12
9 APRIL 81	555	HELT VIDA	1100 1228	1.5	1488.6	77.0		1	"	"	DAFICS, ANTI-SKID BELLOWS DRIVE, COMMNAV-50, VHF ANT.			RH EGT FAILED, 2ND LEG SCRUBBED.	1:26:15
16 APRIL 81	556	JEWETT FLANAGAN	1015 1304	2.8	1491.4	76.0		1	"	376 ENG 4331	DAFICS, VHF, COMMNAV-50, ANTISKID BELLOWS DRIVE, MLG POLY PAK SEAL.			LT. DOOR OSCILLATIONS, STICK PULSES. PROBLEMS WITH ALL RADIOS & INTERCOM.	1:02:38:26
24 APRIL 81	557	JEWETT FLANAGAN	1003 1122	1.3	1492.7			1	"	"	"	"	"	TANKER SCRUBBED. LT. DOOR OSCILLATED. STICK NIBBLES WITH ATT. HOLD.	1:33:24:07
30 APRIL 81	558	HELT VIDA	0954 1256	3.0	1495.7			2	"	"	DAFICS, VHF, ANTISKID BELLOWS DRIVE, MLG POLY PAK SEAL.			LOST LT. GEN, CSD, NAV SYS. L DID SS A/S CALS W/FT. HUGH. RADAR	1:28:49:49
→ 6 MAY 81	559	JEWETT FLANAGAN	0958 1503	5.1	1500.8	76.0	3.0	1	"	"	SAME AS ABOVE PLUS KC-10 COMPATIBILITY CHECKS.			LT. FWD. DR. FAILED. 2:50 ON KC-10 - GOOD COMPATIBILITY.	1:30:12
20 MAY 81	560	HELT VIDA	1002 1301	3.0	1503.8	77.0		2	"	"	DAFICS, COMMNAV-50, ANTISKID BELLOWS DRIVE, MLG POLY PAK SEALS, NAV C & D PANEL, NASA TACAN, ENG. 376 NOZZLE, 2 LEFT UNSTARTS.			MANY DAFICS PROBLEMS. UHF RANGING N.G.	1:49:33
10 JUNE 81	561	JEWETT VIDA	0954 1240	2.8	1506.6			2	376	315	DAFICS, COMMNAV-50, MLG POLY PAK SEALS, NOZZLE INSTABILITY.			ATT. HOLD CAUSED AIRFRAME ROUGHNESS. STILL HAVE STICK NIBBLES & DOOR OSCILL. UHF OK.	1:20:11:30
17 JUNE 81	562	JEWETT FLANAGAN	1000 1131	1.5	1508.1	80.0		1	"	"	DAFICS, COMMNAV-50, ENG. NOZZLE INSTABILITY.			COULDN'T DO DATA SETS. UHF OK.	1:30:24
24 JUNE 81	563	HELT VIDA	0920 1050	1.5	1509.6	80.0		1	"	"	DAFICS, COMMNAV-50, NAV C & D PANEL, ENG. NOZZLE INSTABILITY.			COMMNAV-50 GOOD. NO NOZZLE INST. C & D PNL. WORKED.	1:20:13:05
2 JULY 81	564	HELT FLANAGAN	0859 1412	5.2	1514.8	78.0		3	"	"	DAFICS, NAV C & D PNL, COMMNAV-50.			SINGLE COMP ACCELS, NORMAL ACCEL.	2:15:15:07
17 JULY 81	565	JEWETT FLANAGAN	0904 1036	1.5	1516.3	79.0		1	"	"	DAFICS, C & D PNL, COMMNAV-50			DOUBLE FLAMEOUT AT 350, 1.9, 40000. RT. ENG. WOULDN'T RESTART.	1:34:28:23
30 JULY 81	566	JEWETT FLANAGAN	0858 1211	3.2	1519.5			2	"	"	DAFICS, NAV C & D PNL, COMMNAV-50			ALL ITEMS ACCOMPLISHED.	
6 AUG. 81	567	HELT VIDA	0859 1031	1.5	1521.0	78.6		1	"	"	DAFICS, NAV C & D PNL, COMMNAV-50			DOORS & STICK NIBBLES IMPROVED. ONLY 1 LEG - TANKER DELAYED.	1:34:28:31
12 AUG. 81	568	JEWETT FLANAGAN	0859 1214	3.3	1524.3			2	"	"	"	"	"	A/P DIVERGENT IN PITCH.	1:15:105:50
3 SEPT. 81	569	JEWETT FLANAGAN	0959 1049	0.8	1525.1	79.0	3.0	-	381	"	"	"	"	TANKER ABORTED. LT. LO OIL QUANTITY 4 MM. INTO CRUISE - ABORTED.	1:10:104
9 SEPT. 81	570	HELT VIDA	0937 1421	4.7	1529.8	80.0		1	"	"	DEF C2B			14 LO PASSES OVER STS. SYSTEM DIDN'T WORK WELL. DAFICS IMPROVED.	1:02:50:49