

DATE	FLT. NO.	PILOT RSC	T.O. LA/VD	FLT. TIME	TOTAL TIME	MAX. ALT.	MAX MACH	HOT LEGS	ENGINE S/N		TEST OBJECTIVES	REMARKS
									L	R		
15 SEPT 81	571	HELT FLANAGAN	0930 1243	3.2	1533.0	76.0	3.0	2	381	315	NASA S-BAND, NASA TACAN, NAV PANEL	FLOWN AS PLANNED. S-BAND DIDN'T WORK. 1:20 1:14
16 SEPT. 81	572	JEWETT VIDA	0932 1406	4.6	1537.6			1	"	"	DEF CLB, DAFICS, NAV PANEL	MADE 20 DEF CLB PASSES. B LO QUANTITY LIGHT ON AFTER DECEL. 1:18 1:10 :45
23 SEPT. 81	573	HELT FLANAGAN	0930 1420	4.3	1542.4	75.0		1	"	"	" " "	MADE 9 PASSES. 1:54 :48 :20
30 SEPT. 81	574	JEWETT VIDA	0855 1200	3.1	1545.5			2	"	"	DAFICS, NAV C & D PANEL, NEW VHF ANT.	VHF WORKED OK. LOW B HYDRO LIGHT ABORTED THRD LEG. 1:35 1:25 :50
9 OCT. 81	575	HELT VIDA	0950 1135	1.7	1547.2			1	"	"	DAFICS, VHF W/2ND MOD. ANT., NAV C & D PNL	GOOD FLT VNF & NAV PNL COMPLETED. 1:56 :52 :50
14 OCT. 81	576	JEWETT FLANAGAN	0751 1339	5.8	1553.0	76.0		1	"	"	DEF C DAFICS, TANK 1A & 6A FLOW V-DMS SIGS.	FLOWN AS PLANNED. 1:57 :50 :10
22 OCT. 81	577	HELT VIDA	0802 1025	2.4	1555.4	30.0	0.92	-	"	"	DEF A2 SCAN RECOVERY, DAFICS	MADE 14 DEF A2 PASSES. TANKER GROUND ABORTED.
22 OCT. 81	578	HELT VIDA	1227 1409	1.7	1557.1	78.0		1	"	"	DAFICS	A CHANNEL COMPUTER STOPPED IN DECEL + G/B POPPED. RESET OK. 1:49 :47
29 OCT. 81	579	JEWETT FLANAGAN	0731 1159	4.5	1561.6	80.0		1	"	"	DEF A2 SCAN RECOVERY, DAFICS	19 DEF A PASSES. UNSTARTS AT 2.3 & 2.6 1:50 :50 :45
3 NOV. 81	580	HELT FLANAGAN	0802 1102	3.0	1564.6	31.0	0.92	-	"	"	+ NASA TACAN	21 DEF A PASSES. TANKER ABORTED SO NO DAFICS OR TACAN TESTS.
6 NOV. 81	581	JEWETT FLANAGAN	1039 1213	1.6	1566.2	80.0		1	"	"	DAFICS - LAND AT NORTON	FLOWN AS PLANNED 1:52 :36 :32
8 NOV. 81	582	JEWETT FLANAGAN	1504 1534	0.5	1566.7	13.0	0.75	-	"	"	RETURN FROM NORTON	
11 NOV. 81	583	HELT VIDA	0750 1028	2.6	1569.3	31.0	0.9	-	"	"	DEF C ANTENNA	FLEW 14 PASSES
3 DEC. 81	584	JEWETT FLANAGAN	1012 1330	3.3	1572.6			2	"	"	DAFICS, NASA TACAN, MLG SEALS, ANTI-GLARE VISOR, STROBE LIGHTS	UNSTARTS DURING ACCEL, DECEL. 1:25 :12 :17
10 DEC. 81	585	HELT VIDA	1041 1519	4.6	1577.2	77.0		1	"	"	DEF E ANT, DAFICS, HELMET VISOR, TANK II MOD II, STROBE LIGHTS	18 ANT. PASSES. 1:41 :32 :35
21 DEC. 81	586	HELT VIDA	1003 1449	4.8	1582.0	78.0		3	"	"	DEF CLB, DAFICS, STROBE LIGHTS, NASA TACAN	MADE 4 HOT CLB PASSES. SYSTEM WORKED.
3 FEB. 82	587	JEWETT VIDA	1005 1310	3.1	1585.1	80.0		2	376	342	FCF, DEF A2, DAFICS, CRPT. LASSYS, MLG POLY PAK SEAL, LARGER FUEL CAP, DMS MON. 1A FLOW VALVE, 376 NOZ. INTRB, BRAIDED HEATHSHLD,	FCF OK. 1:21 :16 :15
10 FEB. 82	588	HELT FLANAGAN	1248 1705	4.3	1589.4			1	"	"	DEF A2, DAFICS, NOZ. INTRB, BRAIDED HEATHSHLD.	RAINING (ALMOST DARK AT LANDING. 1:29 :26 :15
17 FEB. 82	589	JEWETT VIDA	0857 1312	4.3	1593.7	80.0		1	"	"	DAFICS, DEF A2, CRPT. LASSYS, CRPT. LASSYS, BRAIDED HEATHSHLD, NOZ. INTRB, 17,	DEF A2 COMPLETED. 1:29 :26 :15