

DATE	FLT. NO.	PILOT RSG	T.O. LAND	FLT. TIME	TOTAL TIME	MAX. ALT.	MAX MACH	NOT LEGS	ENGINE S/N		TEST OBJECTIVES	REMARKS
									L	R		
26 JAN 83	628	HELT VIDA	1059 1426	3.5	1720.4	78.7		2	382	369	ASARS, DAFICS (EO 91), SERVICE TIME ON SHORT PISTON PUMP (ENG. FUEL)	1+31 1+17 1+13
10 FEB 83	629	HELT VIDA	1035 1328	2.9	1723.3	31.0	0.9	—	"	"	DEF C PATTERN, STROBE ANTI COL LIGHT TEMP, SERVICE TIME S/PISTON PUMP	— — —
17 FEB 83	630	TILDEN FLANAGAN	1124 1455	3.5	1726.8			2	"	"	ASARS W/ SERVICE TIME SHORT PISTON PUMP	1ST FLT WITH ASARS OPERATION WITH 1+05 :54 :50
24 FEB 83	631	HELT VIDA	1200 1521	3.4	1730.2	80.0		2	"	"	ASARS-1 W/	1+43 1+44 1+09
3 MAR 83	632	TILDEN FLANAGAN	1059 1417	3.3	1733.5			2	"	"	ASARS-1 W/ DAFICS (EO 93)	LIGHTNING STRIKE 1+35 1+20 1+42
9 MAR 83	633	TILDEN FLANAGAN	1328 1509	1.7	1735.2			1	"	"	ASARS-1 W/	1+48 :44 :40
17 MAR 83	634	TILDEN VIDA	1715 2052	3.6	1738.8			2	"	"	ASARS-1 / DEF A2, C, F/H COMPATIBILITY KC-10A/SR-71 COMPATIBILITY	NIGHT FLT, 1+43 1+41 :51
23 MAR 83	635	TILDEN VIDA	1058 1424	3.5	1742.3			2	"	"	ASARS-1 W/	1+26 1+03 :58
29 MAR 83	636	HELT FLANAGAN	1330 1654	3.4	1745.7	79.8		2	"	"	ASARS-1 WITH DAFICS (EO 94)	1+28 1+17 1+02
1 APR 83	637	HELT FLANAGAN	1217 (STD) 1409	1.7	1747.4			1	"	"	ASARS-1 W/	:41 :34 :31
4 MAY 83	638	TILDEN VIDA	1101 (STD) 1356	2.9	1750.3			1	"	390	FCF, ASARS-1, ASARS-1/INS INSTR PAUL COMP. DAFICS MODES, KC10A IFR (B NOZZLE)	ASARS-1/NAV UPDATE DIDN'T WORK. 1:34 :30:07
6 MAY 83	639	TILDEN VIDA	1104 1347	2.7	1753.0			1	"	"	FCF, KC10-A IFR (C NOZZLE)	1:53 :52 :50
11 MAY 83	640	HELT FLANAGAN	0857 1219	3.4	1756.4			2	"	"	ASARS-1 W/ DAFICS SAS A/R	1:05 :55 :50
17 MAY 83	641	TILDEN VIDA	1149 1403	2.2	1758.6			1	"	"	ASARS-1 ABORT, DAFICS (SAS A/R, FTEO SW 98)	ASARS-1 INGP. 1:34 :30 :27
19 MAY 83	642	TILDEN VIDA	1002 1136	1.6	1760.2			1	"	"	ASARS-1, DAFICS (SAS A/R)	1:34 :30 :27
20 MAY 83	643	HELT FLANAGAN	0900 1236	3.6	1763.8	78.8		2	"	"	ASARS-1, DAFICS (SAS A/R)	1:34 1:22 1:15
27 MAY 83	644	TILDEN VIDA	1022 1343	3.4	1767.2			2	"	"	ASARS-1, DAFICS FOLLOW-ON	ANR CHECKS OK, ASARS OVERHEAT PROBLEMS DURING PREFLIGHT, OK DURING FLT. 1:34 1:20 1:15
1 JUNE 83	645	HELT VIDA	0905 1229	3.4	1770.6	80.0		2	"	"	ASARS-1, DAFICS FOLLOW-ON	DUGWAY H ₂ O ROUTE. FAILED TOWARD END OF FLIGHT. 1:34 1:20 1:17
9 JUNE 83	646	HELT FLANAGAN	0932 1301	3.5	1774.1	78.0		2	"	"	ASARS-1, DAFICS FOLLOW-ON	1:25 1:11 1:00