

RADAR PREFLIGHT CHECKLIST

FLIGHT # 830817H

A.C. # 42

OPERATOR GRIFFIN, DORST

RADAR TECH JARVY

NUMBER OF DIGITAL MAGNETIC TAPES ONBOARD 16

NUMBER OF VIDEO TAPES ONBOARD 4

NUMBER OF TAPE LABELS ON BOARD ~

COMPONENT SYSTEMS UP AND CHECKED.

RDSC ✓
COMPUTER ✓
DMTR1 ✓
DMTR2 ✓

VTR ✓
DSC1 ✓
DSC2 ✓
SCOPES ✓

NO _____
LF _____
TA _____

Time correction between radar time and digital time radar + 1 sec

RADAR POSTFLIGHT SUMMARY

NUMBER OF DIGITAL TAPES USED DMTR 1 5
DMTR 2 3

NUMBER OF VIDEO TAPES USED 2

SIGNIFICANT RECORDER DOWN TIME (other than for tape changes).

DMTR: LF _____
NO _____
TA 1710 ON (2 hrs)

VTR: LF _____
NO _____
TA 1710 ON (2 hrs)

OTHER PROBLEMS: (stabilization, interference, etc.)

NHEML RADAR TAPE LOG

FLIGHT 83081714

AIRCRAFT 42

OPERATOR GRIFFIN
DOEST

SHEET 1 OF

TAPE #	TIME ON	TIME OFF	SOURCE RADARS			REWOUND?		COMMENTS
			NO	TA	LP	YES	NO	
UCR # 1	114315	175103					X	SLP
1-1	114500	1221??		X	X	X		
2-1	1221??	1300 ?		X	X	X		hit EOT
1-2	130043	1341 ?		X	X	X		hit EOT
2-2	134220	1420		X	X	X		
1-3	142006	145955		X	X	X		
2-3	150000	153920		X	X	X		hit EOT
1-4	153938	1620		X	X	X		
2-4	162150	165955		X	X	X		
1-5	170000 170000	174700		?	X	X		tail direct on this tape
2-5	174706	185800			X			
UCR # 2	175200	190200			X	X		LP

NHEML RADAR LOG

OPERATOR _____

SHEET 1 OF 1

830817H

RADAR DOWN-TIME LOG

<u>ITEM</u>	<u>TIME DOWN</u>	<u>TIME UP</u>	<u>PROBLEM</u>
DSC 2	start		setting level 1 to 9 for tail seems to drive it nuts; only works on 3
LF	1455	1456	tilt going wild
tail	1710+ ?		tail froze could be the motor tail system turned off
	185800		compressor failure must shut down to prevent overheating

ITEM LIST: VTR, DMTR1, DMTR2, COMP, ROSC, LF, NO, TA, DSCI, DSC2