

RADAR PREFLIGHT CHECKLIST

19830817H1-RADAR

FLIGHT # 830817HA.C. # 42OPERATOR GRIFFIN, DORSTRADAR TECH JARVYNUMBER OF DIGITAL MAGNETIC TAPES ONBOARD 16NUMBER OF VIDEO TAPES ONBOARD 4NUMBER 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 secRADAR POSTFLIGHT SUMMARYNUMBER OF DIGITAL TAPES USED DMTR 1 5
DMTR 2 5NUMBER 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.)

NHENL RADAR TAPE LOG

FLIGHT 83081714

AIRCRAFT 42

OPERATOR GRIFFIN
DOEST

SHEET 1 OF 1

TAPE #	TIME ON	TIME OFF	SOURCE RADARS			REWOUND?		COMMENTS
			NO	TA	LF	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 165957	174700		?	X	X		tail diral 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, DMTRI, DMTR2, COMP, ROSC, LF, NO, TA, DSCI, DSC2