

RADAR PREFLIGHT CHECKLIST

SEP 10 1981

FLIGHT # 810910H1

A.C. # 42 RF

OPERATOR FEINBERG/MARKS

RADAR TECH ~~FEINBERG~~ BERLES

NUMBER OF DIGITAL MAGNETIC TAPES ONBOARD 32

NUMBER OF VIDEO TAPES ONBOARD 34

NUMBER OF TAPE LABELS ON BOARD > 200

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 POSTFLIGHT SUMMARY

NUMBER OF DIGITAL TAPES USED DMTR 1 6

DMTR 2 5

NUMBER OF VIDEO TAPES USED 2

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

DMTR: LF 0  
NO 0  
TA 0

VTR: LF \_\_\_\_\_  
NO \_\_\_\_\_  
TA \_\_\_\_\_

OTHER PROBLEMS: (stabilization, interference, etc.)

problem with nose display  
seems to be a ring at 600mi range. Its  
in display and recording

# NHEML RADAR TAPE LOG

047 1 07 1981

FLIGHT 810910H1 AIRCRAFT 42RF

OPERATOR FEMBERG/MARKS SHEET 1 OF 1

TAPE #	TIME ON	TIME OFF	SOURCE RADARS			REWOUND?		COMMENTS
			NO	TA	LF	YES	NO	
✓DIT1	115740	123840	<del>X</del>	X	X	X	1997	
✓D2T1	123850	132030		X	X	X	2012	
VTRIT1	114712	152530	0000-	1750				VTR ON AND STEP THRU
✓DIT2	132054	140300		X	X	X	1998	
✓D2T2	140309	144400		X	X	X	2013	start of N run to center
✓DIT3	144400	152600		X	X	X	1999	
✓D2T3	152600	160430		X	X	X	2014	1000' run END OF 1000 FT PASS
DIT4	160430	164550		X	X	X	2000	CLIMB TO 5000 FT SE
D2T4	164550	172549		X	X	X	2015	
VTRIT2	152815	<del>181206</del>		<del>X</del>	<del>X</del>	<del>X</del>		START OF W EYE 1000 FT
DIT5	172549	181206		X	X	X	2010	
D2T5	181206	185314		X	X	X	2016	
DIT6	185314	19440		X	X	X	2011	

81091041 GERT

VTRI STEP THROUGH 124000 @0620  
" " " 133940 @1104  
VCR1 " " 142445 @1402

LOST VIDEO 144500

RET. VIDEO 144930

VCR1 STEP THROUGH ~~147~~ @1671

VCR2 ~~STEP~~ STEP + START 152815 @0000

STEP THROUGH CLIMB TO 5000

VCR2

VCR only on Play at 1321

viewed to 0740 and restart.

164900 Step through VCR2 @0742

173200 STEP THROUGH @1081

175627 @1248 DECK TO 1000FT

1819Z 24.52N 74.28W FIX

@1466 ~~183133~~ 183133 STEP THROUGH CLIMB TO 5000

NOSE DISPLAY HAS LINE AT 68 MI

RADIUS APPEARS FROM TR BOX

192144 @1750 STEP THROUGH

194935 FOT