

RADAR PREFLIGHT CHECKLIST

FLIGHT # 19810904 HI. RADAR

A.C. # 42RR

OPERATOR PARRISH/FARR

RADAR TECH MARKS

NUMBER OF DIGITAL MAGNETIC TAPES ONBOARD 20 +

NUMBER OF VIDEO TAPES ONBOARD 4

NUMBER OF TAPE LABELS ON BOARD much

COMPONENT SYSTEMS UP AND CHECKED.

RDSC ✓

COMPUTER ✓

DMTR1 ✓

DMTR2 ✓

VTR ✓

DSC1 ✓

DSC2 ✓

SCOPES ✓

NO ✓

LF ✓

TA ✓

Time correction between radar time and digital time -1.5 Sec

RADAR POSTFLIGHT SUMMARY

NUMBER OF DIGITAL TAPES USED DMTR 1 2

DMTR 2 1

NUMBER OF VIDEO TAPES USED 2

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

DMTR: LF _____
NO _____
TA _____

VTR: LF _____
NO _____
TA _____

OTHER PROBLEMS: (stabilization, interference, etc.)

NHEML RADAR TAPE LOG

FLIGHT 810904

AIRCRAFT 42
• SEA BREEZE

OPERATOR *[Signature]*

SHEET / OF /

TAPE #	TIME ON	TIME OFF	SOURCE RADARS			REWOUND?		COMMENTS
			NO	TA	LF	YES	NO	
1-1	161545	162510			✓	✓		EASTBOUND PASS 3 USING ~ 4° OR 5° TILT
2-1	165805	171240			✓			EASTBOUND PASS 4.
	1712							172800 - LOST LF RADAR
								DSC PROBLEM-
								173800 - DEAD LF - WILL
								RECORD DOSE
	174240	175430	-					EASTBOUND PASS 5
	180845	181705	-					" " 6
	182800	183600	✓					" " 7-
								FIRST SIGNIFICANT CONNECTION
								- SOME LEV. 4 CORES
	183605	184840	✓	✓				RE WESTBOUND PASS @ 7500'
	185855	191205	✓	✓				WESTBOUND PASS at 1000'
	191335	192940	✓	-				EASTBOUND PASS @ 1500'
								192415 - STOPPED TAIL ANTENNA,
								POINTING OUT LEFT SIDE, FOR
								THE DOPPLER RUN
2-1	192945	200245	✓	✓		✓		FINISHED DOPPLER RUN, WENT
								EAST AT 7500, WEST AT 500.
	201500	210700	✓	✓				WEST @ 1500
1-2	210704	221700	✓	✓		✓		