

RADAR PREFLIGHT CHECKLIST

FLIGHT # M 790912 HZ. RADAR
 A.C. # 42RF
 OPERATOR WIRFEL
 RADAR TECH GOLDSTIEN

SEP 12 1979

NUMBER OF DIGITAL MAGNETIC TAPES ONBOARD 8+20NUMBER OF VIDEO TAPES ONBOARD XNUMBER OF TAPE LABELS ON BOARD 30+

COMPONENT SYSTEMS UP AND CHECKED.

RDSC ✓
 COMPUTER ✓
 DMTR1 ✓
 DMTR2 ✓

VTR X
 DSC1 ✓
 DSC2 ✓
 SCOPES ✓

NO ✓
 LF ✓
 TA ✓

Time correction between radar time and digital time

radar
~1 sec fast

RADAR POSTFLIGHT SUMMARY

NUMBER OF DIGITAL TAPES USED DMTR 1 7
 DMTR 2 4

NUMBER OF VIDEO TAPES USED 0

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

DMTR: LF /
 NO /
 TA /

VTR: LF /
 NO /
 TA /

OTHER PROBLEMS: (stabilization, interference, etc.)

See down sheet

RADAR PREFLIGHT CHECKLISTFLIGHT # 94049

A.C. # _____

OPERATOR _____

RADAR TECH _____

NUMBER OF DIGITAL MAGNETIC TAPES ONBOARD _____

NUMBER OF VIDEO TAPES ONBOARD _____

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 POSTFLIGHT SUMMARYNUMBER OF DIGITAL TAPES USED DMTR 1 _____
DMTR 2 _____

NUMBER OF VIDEO TAPES USED _____

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 790912HZ AIRCRAFT 42RF

OPERATOR Winfel SHEET 1 OF 1

[illegible]

NHEML RADAR LOG

OPERATOR WIRFEL

SHEET 1 OF 1

RADAR DOWN-TIME LOG

790912H2

ITEM	TIME DOWN	TIME UP	PROBLEM
"Remote" light out on NR analog scope.			
{ Tail radar running at ~11 sweeps per minute. - Should run at 8/min.) Switched MAX MIN to MIN → now ~7½ sweeps/min.			
{ Discovered this at 0056Z Switched back to MAX since appears to be recording entire sweep. Stabilization light on tail <u>ON</u> a lot. 0122Z → Put to MIN → Appears stabiliz light is off more often when at MIN rotation.			

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