

RADAR PREFLIGHT CHECKLIST

AUG 15 1981

FLIGHT # 19810815 #1 - RADAR

A.C. # 42RF

OPERATOR Mark's

RADAR TECH Bawls / DuGrannt

NUMBER OF DIGITAL MAGNETIC TAPES ONBOARD >100

~~NUMBER OF VIDEO TAPES ONBOARD~~ Cassettes 4

NUMBER OF TAPE LABELS ON BOARD >100

COMPONENT SYSTEMS UP AND CHECKED.

RDSC ✓
COMPUTER ✓
DMTR1 ✓
DMTR2 ✓

~~VTR~~
~~DSC1~~
~~DSC2~~
~~SCOPES~~

NO ✓
LF ✓
TA ✓

NOSE DVIP out at 002

Time correction between radar time and digital time 1 sec.

RADAR POSTFLIGHT SUMMARY

NUMBER OF DIGITAL TAPES USED DMTR 1 6
DMTR 2 5

Cassettes
NUMBER OF VIDEO TAPES USED 3

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

DMTR: LF 0
NO out after 2358Z
TA 0

VTR: LF
NO
TA

OTHER PROBLEMS: (stabilization, interference, etc.)

See sheet on Equipment problems.

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[illegible]

810815H1
NHEML RADAR LOG

AUG 15 1981

OPERATOR Mankes
SHEET 1 OF

RADAR DOWN-TIME LOG

ITEM	TIME DOWN	TIME UP	PROBLEM
NORSE DVIP	~2358	—	<u>Good video</u> <u>coming in</u> nothing <u>coming out.</u> Same problem as on Sea breeze Check NORSE data for 42RF in sea breeze.