

Radar Scientist Checklist

Flight # 19801110F1-RADAR
A.C. # 41C
Operator Marks
Radar Tech Shvidner

Number of digital magnetic tapes on board ~~14~~ 14

Number of video tapes on board —

Number of tape labels on board 40

Component systems up and checked:

RDSC ✓

VTR N/A

Computer ✓

DSC1 ✓

DMTR1 ✓

DSC2 NA

DMTR2 N/A

Scopes NA

NO ✓

LF NA

TA N/A

time Z
120800
062000

clock at radar station

Time correction between radar time and digital time clock set at 12 2030 Z

Radar Postflight Summary

Number of digital tapes used DMTR 1 2

DMTR 2 N/A

Number of video tapes used N/A

Significant recorder down time (other than for tape changes):

DMTR: LF N/A
NO 0
TA N/A

VTR: LF X
NO X
TA X

Other problems: (stabilization, interference, etc.)

DSC1 is a little flakey. 86 Terry knows about it.

- _____ 5. Determine status of future missions and notify operations center as to where you can be contacted.

10 Nov 1980

RADAR TAPE LOG

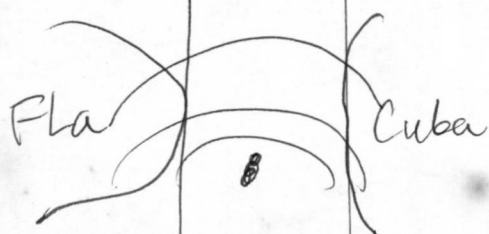
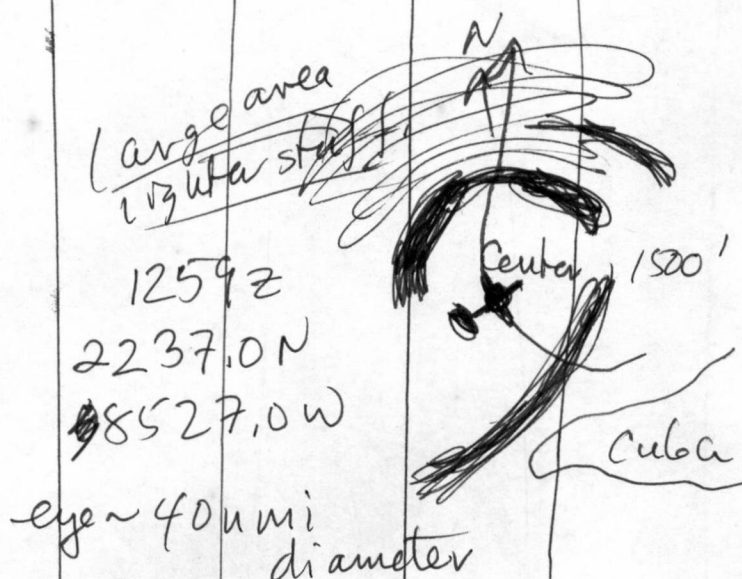
#1

Flight# 801110F

Aircraft 41C

Operator Marks

Tape No.	Start	Time off	Radar	Tape Rewound	Comments
DIT1	120700	155150	NO	NO	Painting Cuba Antenna ~ 0° elev. Set time after tape started 122030 for real time. 12 4740 entering outer rain band. East of storm no clear eye wall circular organization of convection but not very strong 1257 dipping in eye?? 1500' run Saw 40 dBZ cells and pretty good lightning TOE E-NW winds strong on N side 1308 in North eyewall 50 kts 1454 DSC 1.13 on its way out display is pretty tough to manipulate.
DIT2	155340	182500	NO	no	Start north south run ~ 1715 AWRs went down heading back 1753 painting FLA heading 315° 40-100 nmi.



good RAD piece continuing

Feed band NW and

SE. of cent - cont.
still with stent Q -
wall cld on N side
only - 50% wd contour
5mm in dia.

28

EYE NOT WELL FORMED

014

1400 2:15

6

①

1145
1143

1140

1143
1142

0514

Xx14

Irku

2056
1146
910