

RADAR PREFLIGHT CHECKLIST

FLIGHT # 19770830H1. RADAR

A.C. # 42

OPERATOR Jorgensen

RADAR TECH Fennel

NUMBER OF DIGITAL MAGNETIC TAPES ONBOARD 30

NUMBER OF VIDEO TAPES ONBOARD 20

NUMBER OF TAPE LABELS ON BOARD 20

COMPONENT SYSTEMS UP AND CHECKED.

RDSC /
COMPUTER /
DMTR1 /
DMTR2 /

VTR /
DSC1 /
DSC2 /
SCOPES /

NO /
LF /
TA /

Time correction between radar time and digital time 000000

RADAR POSTFLIGHT SUMMARY

NUMBER OF DIGITAL TAPES USED DMTR 1 7
DMTR 2 6

NUMBER OF VIDEO TAPES USED 8

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

DMTR: LF 0
NO 20 min
TA 0

VTR: LF 0
NO 20 min
TA 0

OTHER PROBLEMS: (stabilization, interference, etc.)

Nose radar went out for ~20 min. unknown reason.

NHEML RADAR TAPE LOG

FLIGHT 770830H AIRCRAFT 42RF

OPERATOR Jorgensen SHEET 1 OF 1

TAPE #	TIME ON	TIME OFF	SOURCE RADARS			REWOUND?		COMMENTS
			NO	TA	LF	YES	NO	
								TAKEOFF 0945Z
D1-1	1001		X		X		X	
D2-1	1001	1135		X			X	
VT-1	1008	1108	X	X	X		X	
							X	
D1-2	1135	1311	X		X		X	
D2-2	1145	1335		X			X	
VT-2	1121	1222	X	X	X			
								END-OF-TAPE LIGHT OUT ON DT-2
D1-3	1311	1452						
D2-3	1337	1512						
VT-3	1237	1353	X	X	X			
D1-4	1454	1606	X		X			
D2-4	1514	1640		X				
VT-4	1358	1510	X	X	X			
D1-5	1609	1720	X		X			
D2-5	1645	1815		X				
VT-5	1512	1617	X	X	X			
D1-6	1721	1843	X		X			
D2-6	1817	-		X				
VT-6	1618	1725	X	X	X			
D1-7	1848	-	X		X			
VT-7	1726	1833	X	X	X			
VT-8	1836	-	X	X	X			

NHEML RADAR LOG

OPERATOR JORGENSEN

SHEET 1 OF 1

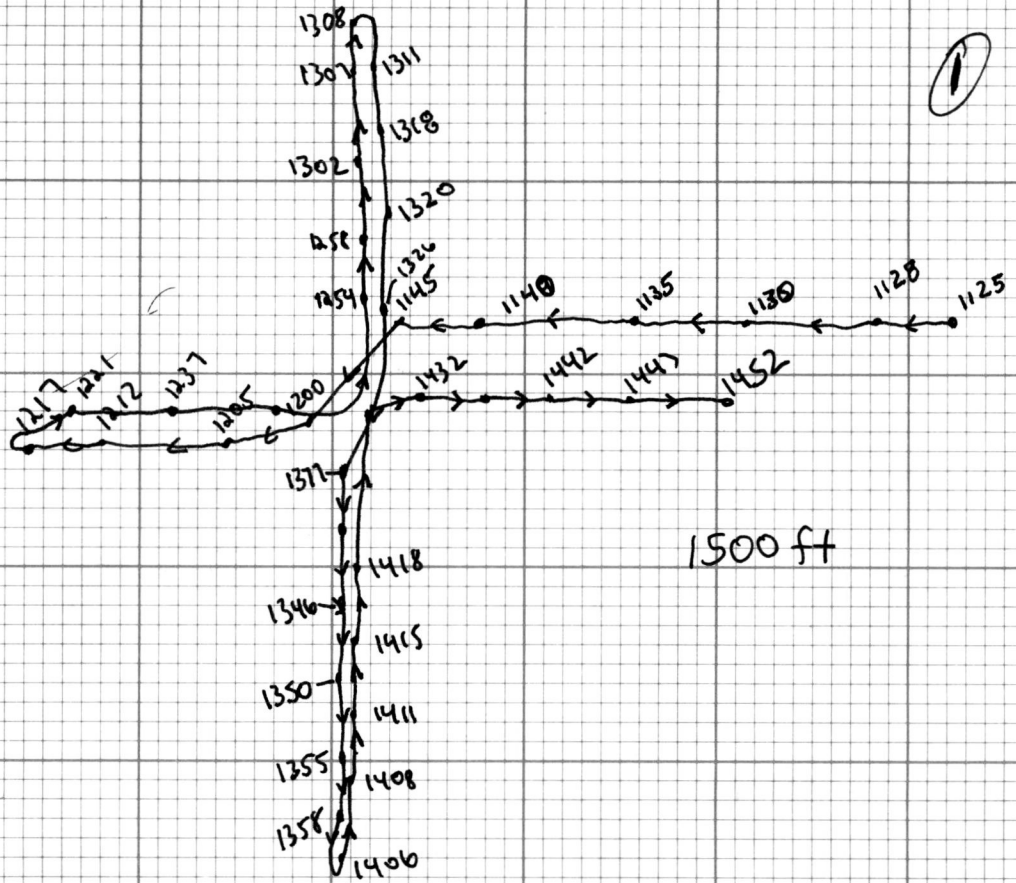
RADAR DOWN-TIME LOG

<u>ITEM</u>	<u>TIME DOWN</u>	<u>TIME UP</u>	<u>PROBLEM</u>
Comp	1037 Z	1047 Z	Went down
Comp	1111 Z	1115 Z	
Comp	1340	1344	
NO	1431	1451	Nose Radar out unknown reason

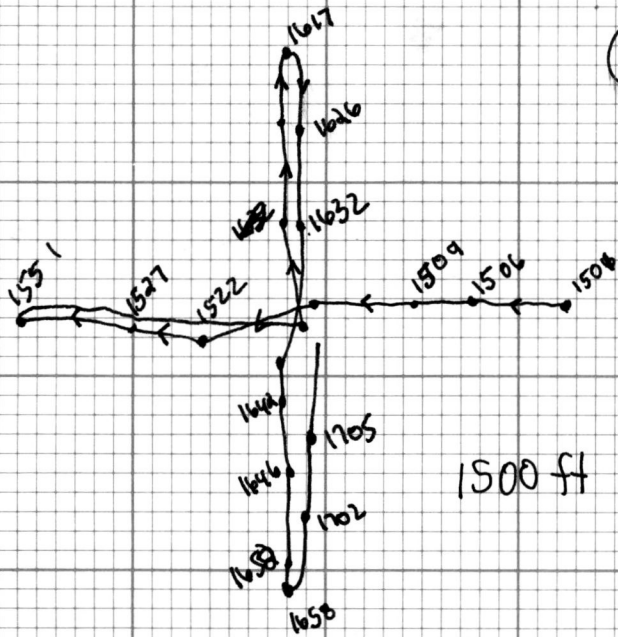
ITEM LIST: VTR, DMTRI, DMTR2, COMP, ROSC, LF, NO, TA, DSCI, DSC2

770830H

①



②



③

