

NHEM RADAR TAPE LOG

19800808F1 - RADAR

FLIGHT 800808F AIRCRAFT WC130B OPERATOR LEIN SHEET 1 OF 2
ALLEN 41C

TAPE #	TIME ON	TIME OFF	SOURCE RADARS			REWOUND?		COMMENTS
			NO	TA	LF	YES	NO	
1	1632:17		X					NO Echoes
/	1654:20							NO Sig Echoes
/	1708:50							Echoes - Possible RADAR
/								Problem PRIOR
/	1841:27							FLT LVL 18,000 - ETA
/								ALLEN - 1905
/	1856:10							PT 5
/	1857:37							EYE VISIBLE ON RADAR
/	19:00:00							ENTER EYE EYE APPEARS
/								SQUARE - FEEDER BAND
/								VISIBLE
/	1905:31							EYE 12-15 NM WIDE
/	1910:14							EYE ANALED ON SHORT RANGE
/								EYE STILL APPEARS TO BE
/								SQUARE
/	1916:38							ENTERING EYE WALL -
/								LGT - MOT TURBLC
/	1918:52							ENTER EYE - RADAR
/								STILL ON SHORT RANGE -
/								CLOUDS ABOVE, AT ALTITUDE
/								+ BELOW - RT LVL 12,000
/	1922:29							EXIT EYE - LGT TURBC
/	1951:00							ENTER EYE WALL
/	1952:25							ENTER EYE
/	1954:00							ENTER EYE
/	1957:11							ENTER EYE WALL
/	1958:49							EXIT EYE WALL
1	2015:00	2015:00	X			X		
2	2019:30		X					SHORT RANGE

NHEML RADAR TAPE LOG

FLIGHT 800808
ALLEN

AIRCRAFT

WC130B
41C

OPERATOR LEIN

SHEET 2 OF 2

TAPE #	TIME ON	TIME OFF	SOURCE RADARS			REWOUND?		COMMENTS
			NO	TA	LF	YES	NO	
/	2021:40							HV1 RAIN BANDS - 6000 EYE DEFINITION
/	2028:21							ENTER WALL CLO
/	2029:42							ENTER EYE
/	2032:57							ENTER WALL CLO
/	2035:36							EXIT WALL CLO
/	2036:33							ENTER REEDER/RAIN BAND
/	2038:00							EXIT RAIN BAND
/	2101:53							ENTER WALL CLOUD
/	2103:50							ENTER EYE
/	2107:10							EXIT EYE - ENTER WALL CLO
/	2109:23							EXIT WALL CLO
/	21:38:58							RADAR TILT +2°
2	2150:00	2150:00				X		LOST VIDEO - RADAR STILL RECORDING ON TAPE
3	2156:00		X					"
/								(TIME OFF FOR TAPE #2 AND TIME ON FOR TAPE #3 ARE APPROXIMATE)
/	23:43:41							CLIMB TO 21,000
/	23:57:45							LVL 21,000
3		00:37:50	X			X		

RADAR PREFLIGHT CHECKLIST

FLIGHT # 800808

A.C. # 41C

OPERATOR LEIN

RADAR TECH _____

NUMBER OF DIGITAL MAGNETIC TAPES ONBOARD A BUNCH

NUMBER OF VIDEO TAPES ONBOARD 0

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 SUMMARY

NUMBER OF DIGITAL TAPES USED DMTR 1 3
DMTR 2 0

NUMBER OF VIDEO TAPES USED 0

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

DMTR:

LF

NO

TA

LOST VIDEO - STILL RECORDED ON TAPE

VTR:

LF

NO

TA

OTHER PROBLEMS: (stabilization, interference, etc.)