

RADAR PREFLIGHT CHECKLIST

AUG 9 1980

FLIGHT # 19800809 H1-RADARA.C. # 42RFOPERATOR PAZZISHRADAR TECH SIMMSNUMBER OF DIGITAL MAGNETIC TAPES ONBOARD 15+NUMBER OF VIDEO TAPES ONBOARD —NUMBER OF TAPE LABELS ON BOARD 15+

COMPONENT SYSTEMS UP AND CHECKED.

RDSC ✓
 COMPUTER ✓
 DMTR1 ✓
 DMTR2 ✓

VTR ✓
 DSC1 ✓
 DSC2 ✓
 SCOPES ✓

NO ✓
 LF ✓
 TA ✓

Time correction between radar time and digital time + 1 secRADAR POSTFLIGHT SUMMARY

NUMBER OF DIGITAL TAPES USED

DMTR 1 4DMTR 2 4NUMBER 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.)

RADAR PREFLIGHT CHECKLIST

FLIGHT # _____

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.)

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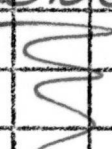
SHEET 1 OF 2

SHUT OFF TAPE & ICE WOUND TO
SEE IF SPOKING IS GOING ON TAPE -
IT IS.

NHEMIL RADAR TAPE LOG AUG 5 1964

AIRCRAFT 42ZF

SHEET 2 OF 2

TAPE #	TIME ON	TIME OFF	SOURCE RADARS			REWOUND?		COMMENTS
			NO	TA	LF	YES	NO	
								206322-EYE ALMOST COMPLETELY ASHORE.-LASTED EYE-WALL ADJACENT TO BEACH.
2-4	064207	071610		✓	✓			SHORT PAUSE TO SDP
2-4	071613	074100			✓			RECORDING TAIL RADAR
								→ NOTHING TO RECORD ON LF-OUT OF RADAR
2-4	091215	~092000			✓	✓		RAD LAST FEW MINUTES OF 2-4 WITH GOOD LAND PLOT OF FLORIDA-NAV HAS LF RADAR CONTROL
	2-4	HIT EOT						
GOODBYE, ALLEN. IT'S BEEN A LONG WEEK. 								

NHEML RADAR LOG

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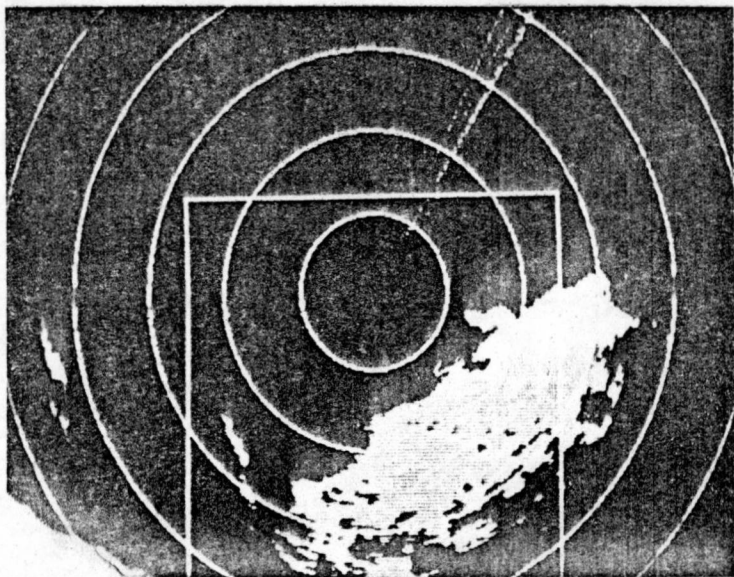
OPERATOR PARRISH

SHEET 1 OF

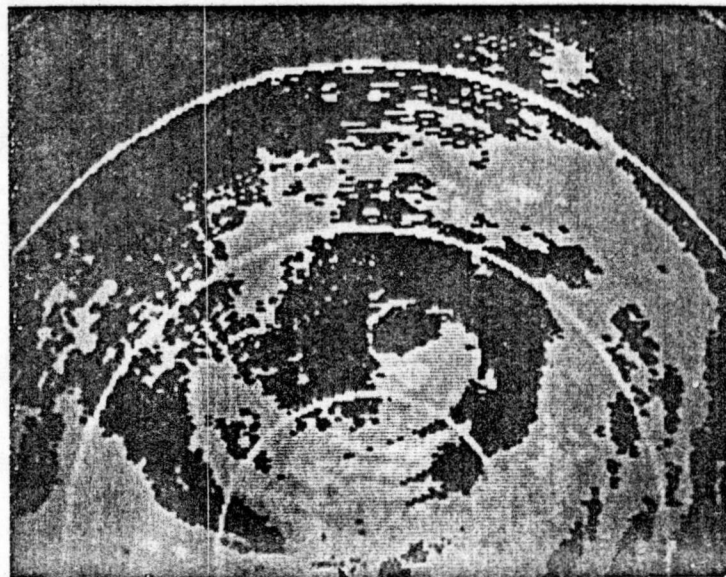
RADAR DOWN-TIME LOG

<u>ITEM</u>	<u>TIME DOWN</u>	<u>TIME UP</u>	<u>PROBLEM</u>
PERIODIC SPOKING ON DIGITAL DISPLAY, ALSO BEING RECORDED. DID NOT SEE IT ON THE ANALOG SCOPE. COMP, DSC 1, DSC 2	071716	2072100	SYSTEM COMPUTER RADAR SYSTEM DOWN - APPARENTLY STRUCK (AGAIN) BY LIGHTNING.

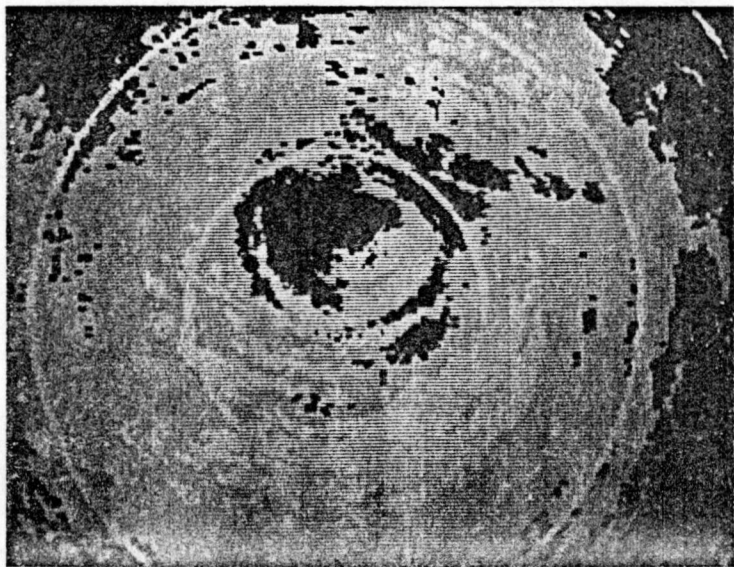
ITEM LIST: VTR, DMTR1, DMTR2, COMP, ROSC, LF, NO, TA, DSCI, DSC2



001118/275.2/+0.5 FLORIDA-SPORING ON
DIGITAL DISPLAY



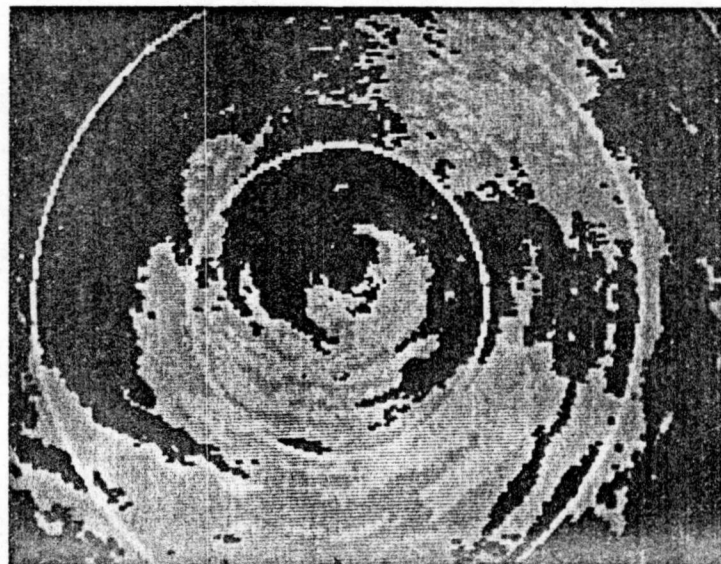
022650/253.2/2X



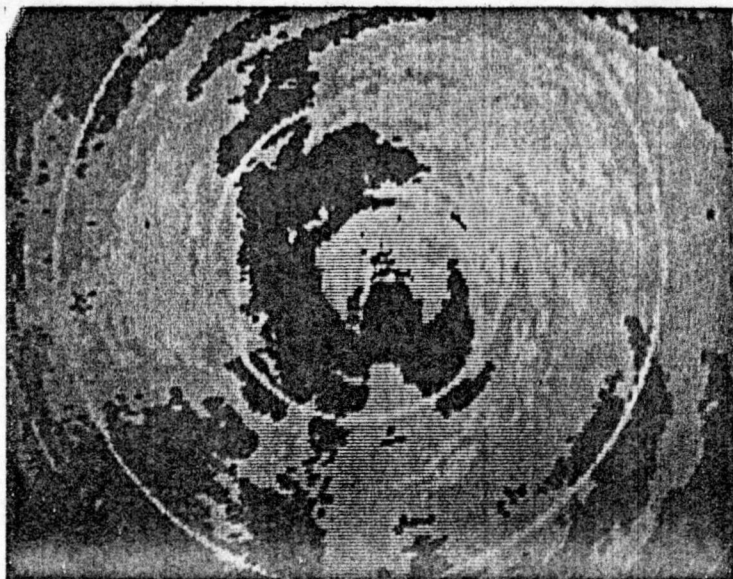
023350/246.1/2X

42RF

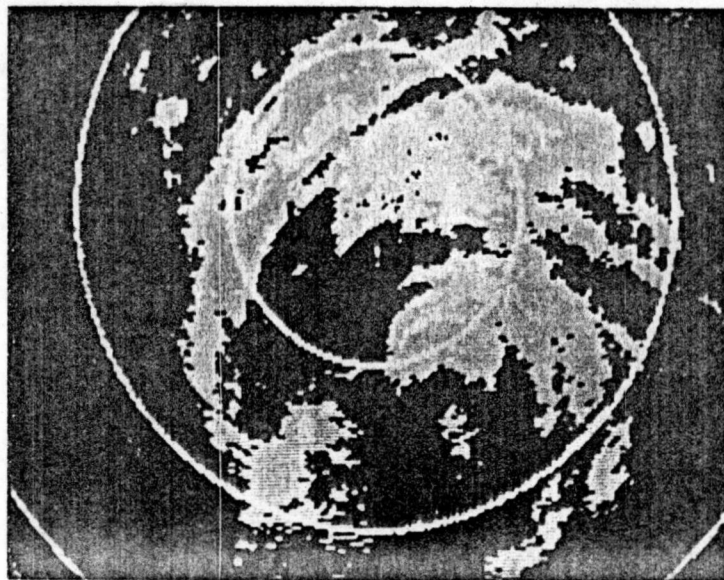
800809H (1)



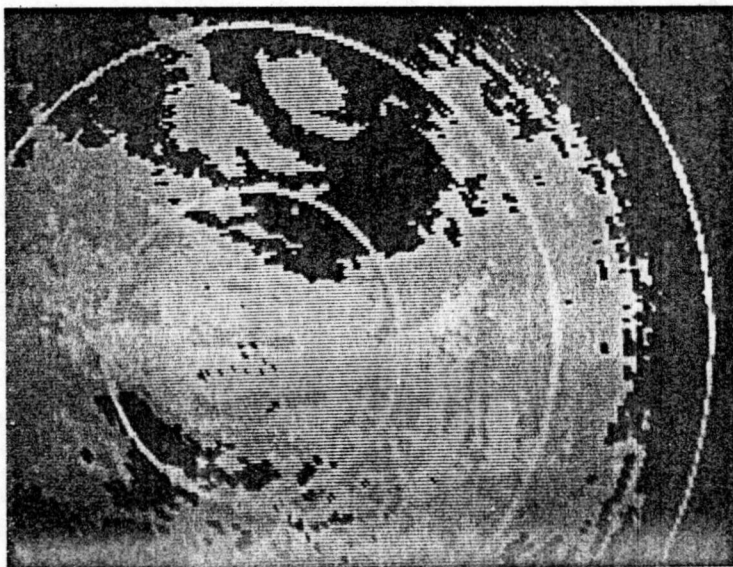
023640/+1.5/2X



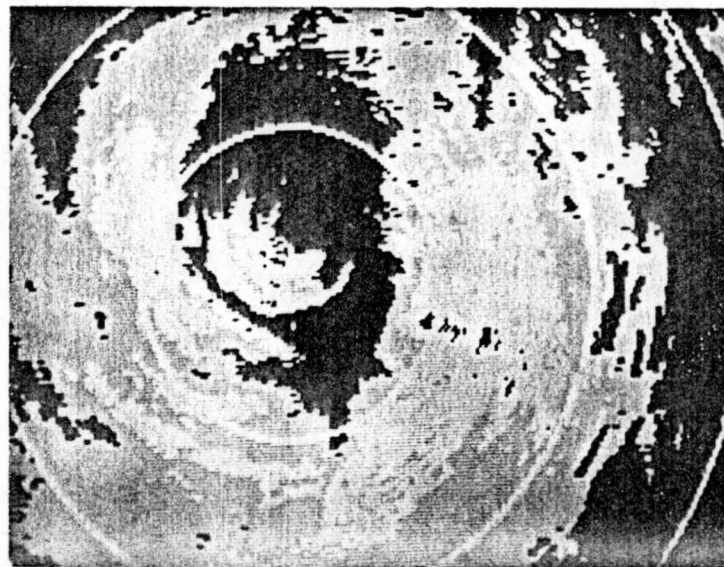
024225/15.0/+1.5/2X AFTER 1ST
PENETRATION



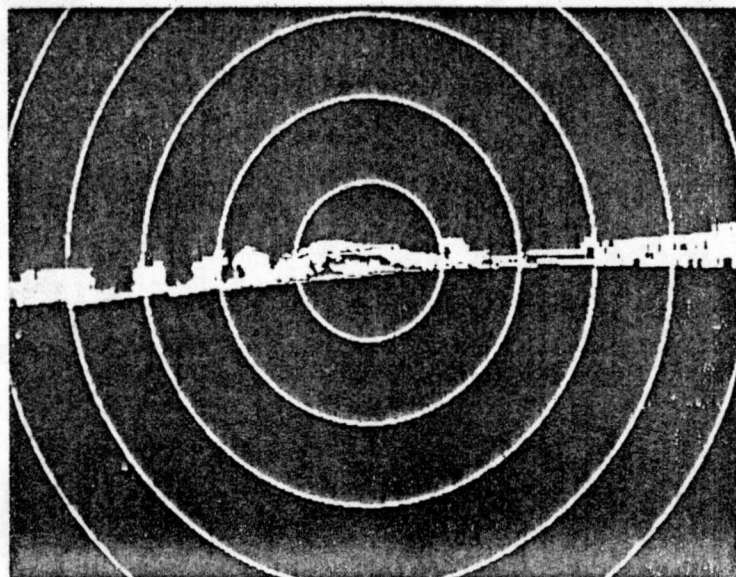
025115/19.2/+2.0/2X



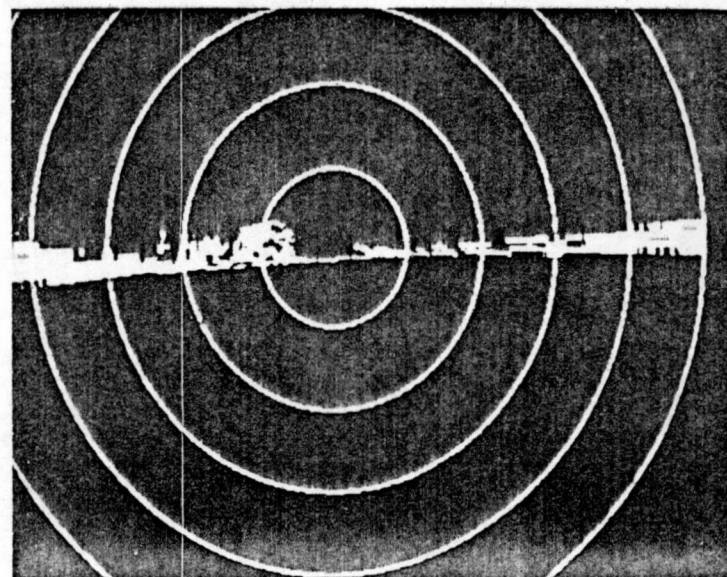
034325/167.1/+1.0/2X EYE VAGUE -
ABOUT 80 MILES OUT



800809H(2) 035928/164.1/+1.5/2X



040018/194.0 GOING THRU THE
NORTH EYEWALL

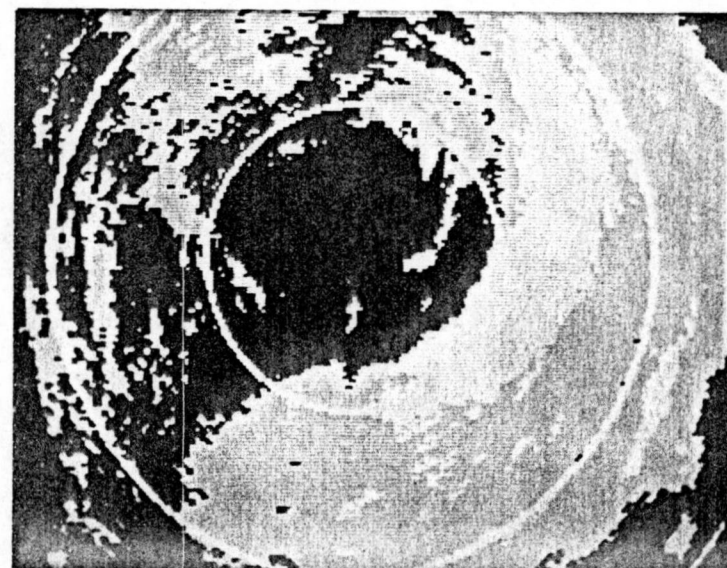


040300/196.0 IN THE EYE

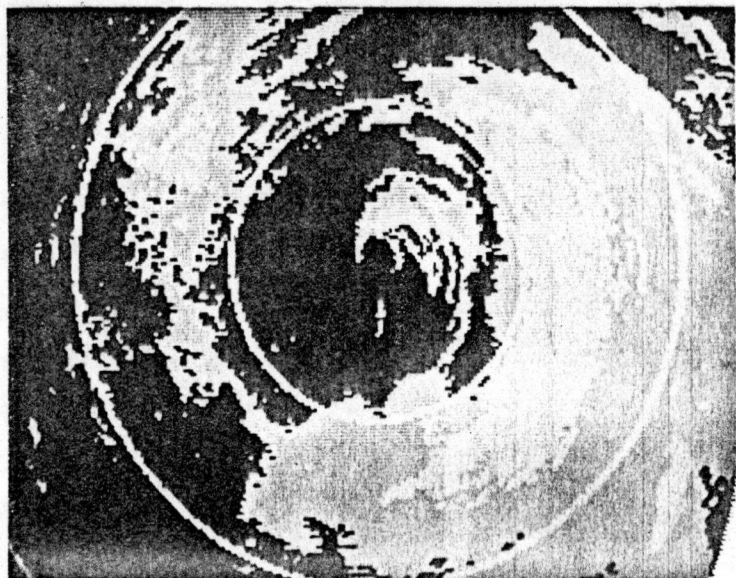


040415/195.8/+1.0/2X

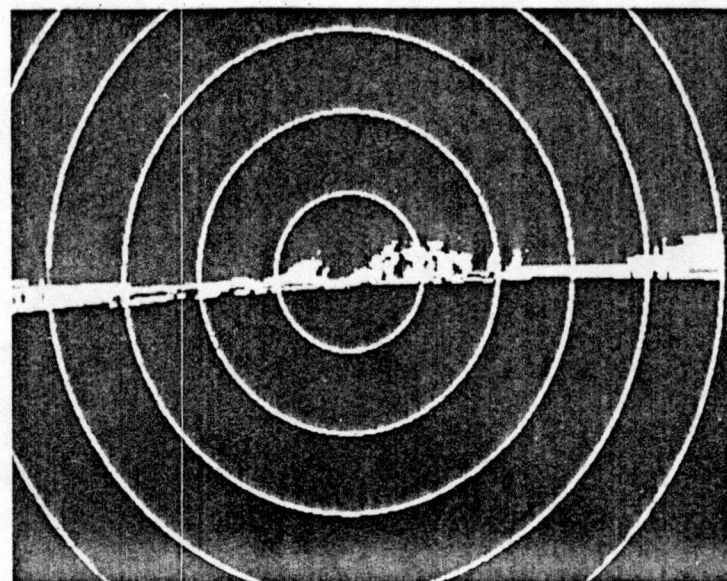
800809H(3)



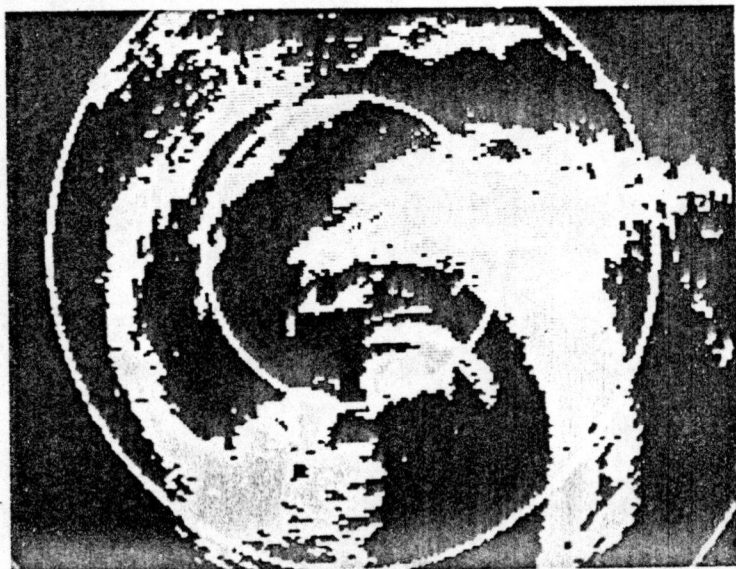
042815/347.6/+1.0/2X



043550/357.0/+1.5/2X
3RD PENETRATION - FROM SOUTH

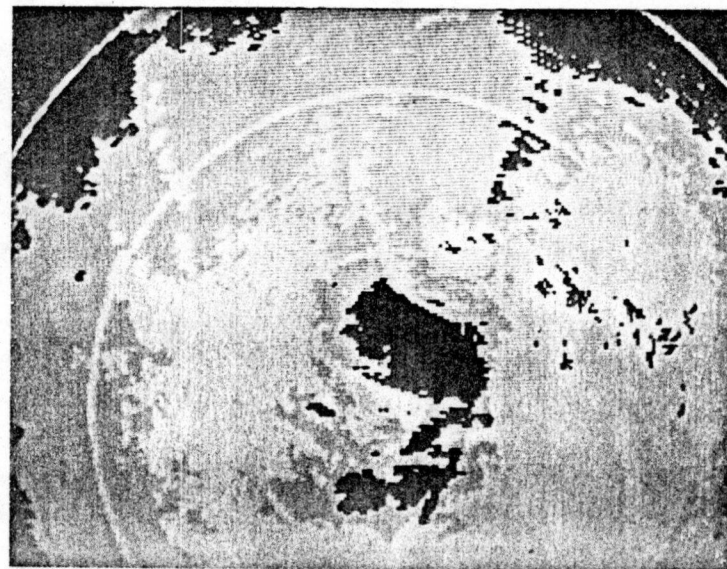


043650/15.0 GOING THRU EYE - LAST
PENETRATION INTO ALLEN

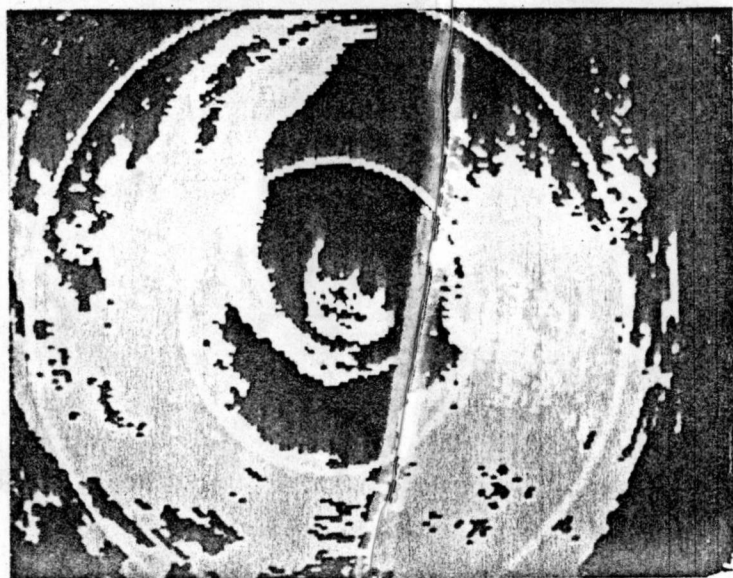


044645/22.2/+2.5/2X SOUTHERN
EYEWALL NOW-EXISTENT

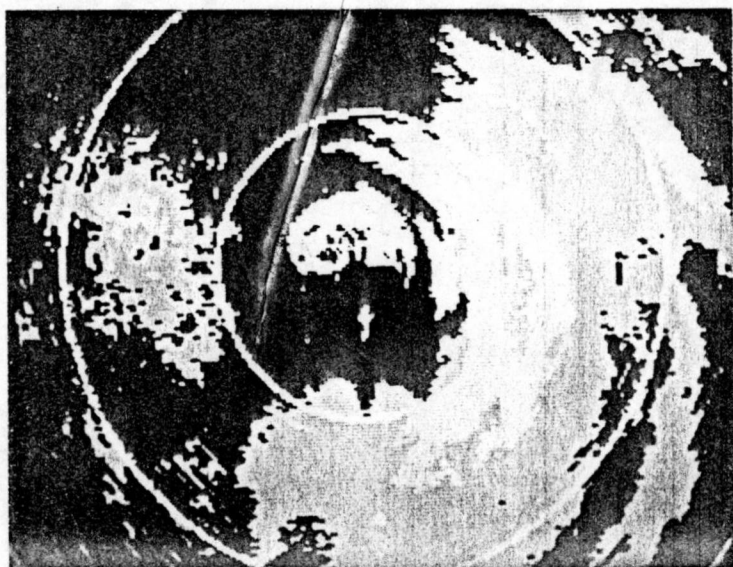
800809H (4)



051420/159.0/+0.5/2X EYE SQUARELY OVER
LAND - NORTH EYEWALL APPROACHING THE COAST

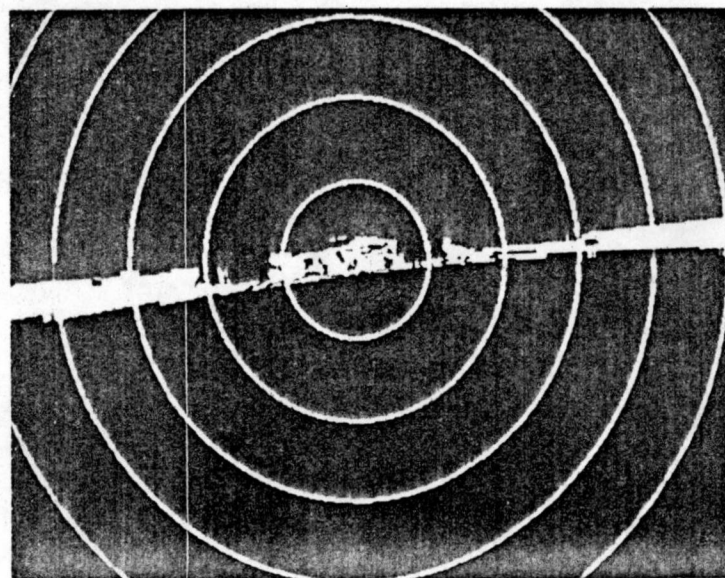


052545/169.0/+1.5

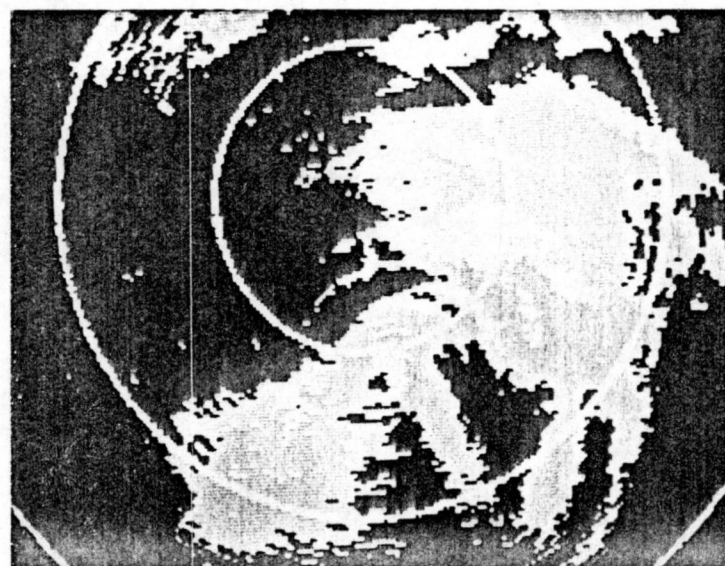


45/359.4/+1.5 NOTE VERY SMALL

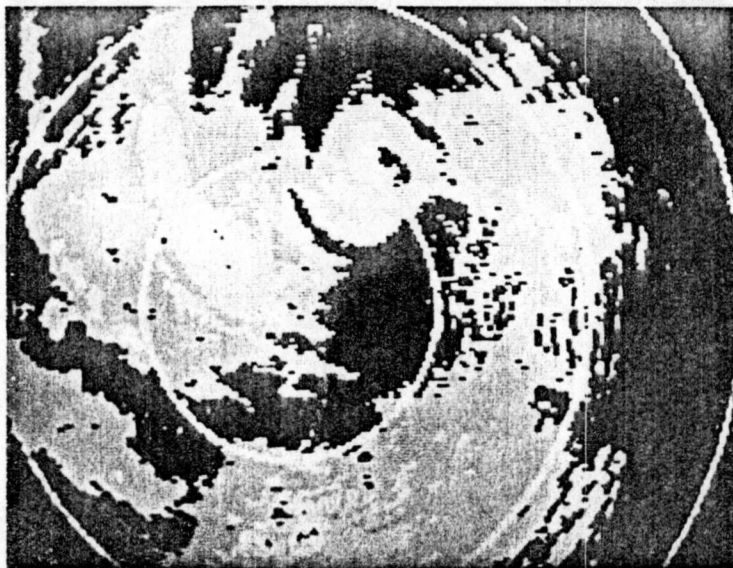
ANDERSON (K)



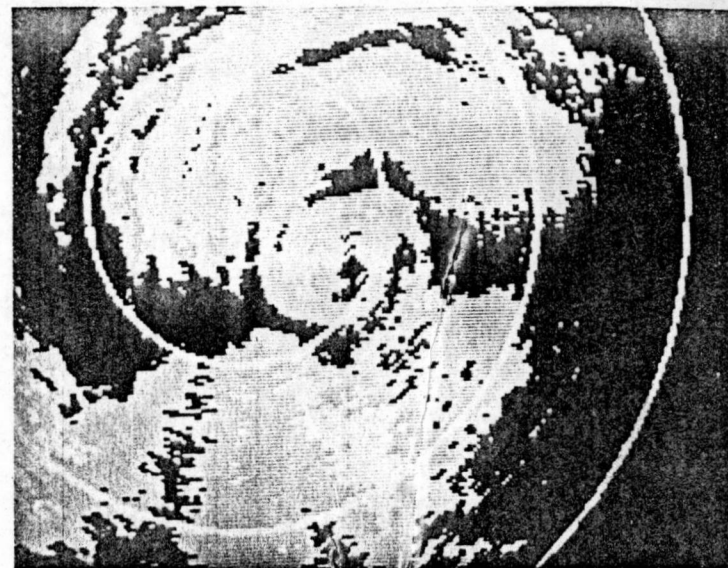
052830/180.0 PASSING THRU EAST EYEWALL -
EYE ON ISLAND TO RIGHT OF CENTER



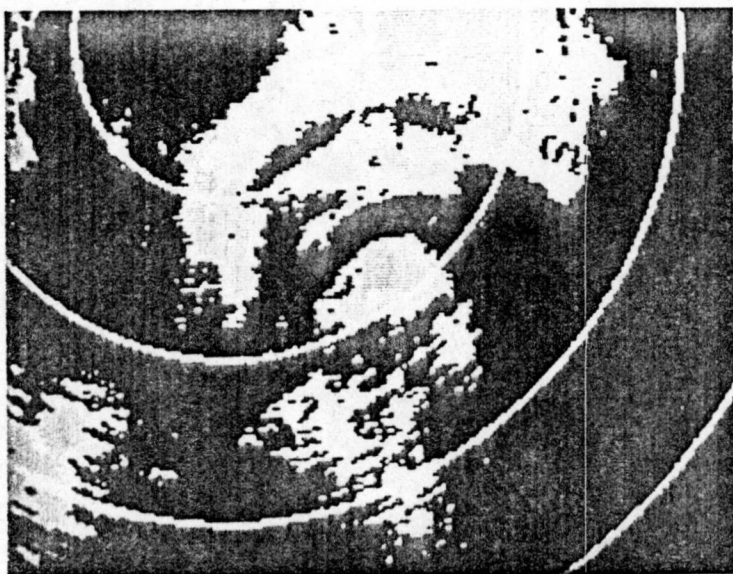
061205/18.3/+2.0/2X



063630/163.1/+2.0 EYE ALMOST
TOTALLY OVER LAND



064355/94/+1.5/2X



065825/104.2/+0.5/2X AS WE WERE
LEAVING - GOODBYE, ALLEN.

800809H (6)