

SECRET

OUT
n 2356
21 MAY 71 02z

1

P 212032Z MAY 71
FM NPIC WASHDC
TO RHCOAAA/SAC OFFUIT AFB OMAHA NEBR
RHCOAAA/544TH ARTW OFFUIT AFB OMAHA NEB
RUCILBA/100TH SRW OL 19 MCCOY AFB FLA
RUVRIA/DIR MAT MGT/MMW ROBBINS AFB, GA
RUWMODA/100TH SRW DAVIS MONTHAN AFB ARIZ
RUWMODA/12 SAD DAVIS MONTHAN AFB ARIZ
RUEBJRA/NAVRECONTECHSUPPCEN SUTLAND MD
RUEAIIA/CIA WASH DC
RUEKJCS/DIA
RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF
RUEFHQA/HQS USAF
BT

SECRET CITE NPIC 0960
SAC FOR DIRI, DOSR, DISD, DM4C; 100 SRW DAVIS MONTHAN AFB
FOR DO, DCOI, DCM, AEMS; 12 SAD FOR MD; DIA FOR DC5C;
HQ USAF FOR AFIGOS, AFXOIR; 15TH AF FOR DI, DO, DM4C.
SUBJ: EVAL OF OLD HEAD MSN G-230, 12 MAY 71

1. IMAGE QUALITY: IMAGE QUALITY AND INTERPRETATION SUITABILITY
FOR CLEAR PHOTOGRAPHY ARE GOOD. EDGE SHARPNESS IS MAINTAINED ABOVE 25X.
FWD IMAGERY IS SLIGHTLY BETTER THAN AFT. CLOUDS OBSCURE APPROX 20 PCT
OF THE ENTIRE MSN.

2. MSN DATA:

- A. MSN: G-230, DATE: 12 MAY 71
- B. CAM: IRIS II, UNIT: 8006
- C. A/C: 330
- D. CAM MODE: STEREO
- E. VEHICLE I/O: 1000Z; CAM/ON: 1216Z
- F. FILM: 414
- G. CHEMISTRY: 16 DN VISCOUS, PROCESS FAC: NRTSC.
- H. AVG GAMMA ORIG NEG: 1.97
- I. AVG AEI SPEED ORIG NEG: 4.80
- J. EXPOSURE SLIT: 0.0065 IN.
- K. FILTER: W-12
- 3. ORIG NEG.

A. EXPOSURE: SLIGHTLY UNDEREXPOSED TO SLIGHTLY OVEREXPOSED
EXPOSURE WAS DETERMINED IN GENERAL TERMS SINCE TWO THIRDS OF MSN
IS AFFECTED BY HAZE.

B. DENSITY: GENERALLY MEDIUM; CONTRAST: LOW TO MEDIUM

C. IMAGED DEGRADATIONS: STATIC MARKS, PLUS DENSITY LINE
MINUS DENSITY SPOTS ARE PRESENT INTERMITTENTLY THROUGHOUT MSN.
EQUIPMENT SHADOWGRAPHS AND ROLLER CHATTER MARKS ARE PRESENT ON
FRAMES. ALL DEGRADATIONS ARE OF A MINOR NATURE.

D. PHYSICAL DEGRADATIONS: MINOR EMULSION PICKS ARE PRESENT
INTERMITTENTLY THROUGHOUT MSN. A MACHINE PROBLEM OCCURRED WHILE PROCESSING
THE MISSION MATERIAL. AN EMERGENCY CUT WAS MADE IN FRAME 367
MATERIAL REMOVED FROM THE MACHINE. VARIOUS DEGREES OF IMAGE
DISCOLORATION RESULTED ON FRAMES 56 THROUGH 367 AND A CREASE
IS PRESENT ON FRAMES 367 THROUGH 79. THE MOST SEVERE DISCOLORATION
OCCURRED TO FRAMES IMMEDIATELY PRECEDING THE CUT.

E. DATA RECORD EQUIP: FUNCTIONED THROUGHOUT MSN.

F. OTHER: LAST TITLED FR 1525, COUNTED 1550, BIAS CONSTANT
THROUGHOUT MSN.

4. POSITIVES: FAIR TO GOOD FOR INTERPRETATION PURPOSES. FAIR RATING
IS RESULT OF HAZE CONDITIONS EXPERIENCED DURING THE MSN.

5. REMARKS: NONE.

GP-1
SECRET

EOM

GROUP ONE

DISTRIBUTION		
CY	OFFICE	PI
1	FILE	
2	CABLE SEC.	
	PP&B/RD	
3	ASST/DAE	
4	TSSG/ERS	
	PSG/OC	
	RRD	
	REPRO	
	AID	
	IEG	
	IEG/OD	
	SCIEN	
	WEST	
	S. AND EAST	
	M&S	
	MOST IEG/PHD	
	IAS	
	INT/EX4	
	PROCESS PRG	
	AND 25X1	
	SCRATCH	
	ON	

ADVANCE CY
SANITIZED
WITH TEXT

SECRET