

SECRET

PRIORITY

OUT60740

M

1966 DEC 23 01 46Z 23 DEC 1966

P 230134Z DEC 66
 FM NPIC WASHDC
 TO RUCSAAA/SAC OFFUTT AFB OMAHA NEB
 RUCVAAA/4080 STRAT WG OL 19 BARKSDALE AFB LA
 RUCVAAA/2D RTS BARKSDALE AFB LA
 RUEPJS/DIA WASHDC
 RUCIJRA/NAVRECONTECHSUPPCEN SUITLAND MD
 RUEPIA/CIA WASHDC
 RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF
 RUCVAAA/2 AF BARKSDALE AFB LA
 BT
 S E C R E T CITE NPIC 9404.

DISTRIBUTION		
Cy No.	Office	Action
1	CS	
	CS	
	SEC BR	
	TDS	
	CSU	
	WD	
	PD	
	PIB	
	REC ICH	
	TR	
	LAB	
	PAO	
	CRAXX-6	
	SPAD	
	NSA-L3	
	DIA-AP	

15TH AF (FOR DI), SAC (FOR DIM/GLASS LAMP/DOCR, DM 4)
 2D AF (FOR DI).

1. CAMERA B-23 WAS USED IN MISSION G 938 FLOWN ON 21 DECEMBER 1966. PROCESSING WAS ACCOMPLISHED BY NAV RECON TECH SUPPCEN.

2. ORIGINAL NEGATIVE:

A. DENSITY OF THE ORIGINAL NEGATIVES IS HEAVIER THAN NORMAL (POSSIBLE OVEREXPOSURE). RESOLUTION IS GOOD.

B. 9R SIDE: EDGE STATIC AND ROLLER CHATTER ARE PRESENT THROUGHOUT THE MISSION. PLUS DENSITY OVALS WERE NOTED INTERMITTENTLY THROUGHOUT THE MISSION. THESE ARE PROBABLY ASSOCIATED WITH ROLLER CHATTER. EDGE FOG IS PRESENT ON BOTH EDGES OF THE FILM. THERE ARE MANY FINE PLUS DENSITY LINES THROUGHOUT THE MISSION. FOG STREAKS ALONG THE OUTBOARD EDGE WERE NOTED IN FRAMES 0213, 0766, 0771, 1027 AND 1400. THERE IS A HEAT SPLICE IN FRAME 1027. A MANUFACTURING SPLICE IS LOCATED IN FRAME 1556.

C. 9L SIDE: THERE IS A ROW OF MINUS DENSITY DOTS THAT ARE 1.7" APART AND 2.5" FROM THE OUTBOARD EDGE. AT FRAME 0350

Advance copy
 certified

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SECRET

GROUP 1
 Excluded from automatic
 downgrading and
 declassification

- 2 -

THEY HAD GRADUALLY SHIFTED TO WITHIN 1.4" OF THE OUTBOARD EDGE AND BY FRAME 0700 THE DOTS HAD DISAPPEARED. EDGE STATIC IS PRESENT ON BOTH EDGES OF THE FILM. ROLLER CHATTER WAS NOTED THROUGHOUT THE MISSION. THERE ARE MANY FAINT PLUS DENSITY LINES THROUGHOUT THE FORMAT. SOME OF THE LINES APPEAR TO FORM A BAND ABOUT SIX INCHES WIDE AND THEY ARE VISIBLE THROUGHOUT THE MISSION. THE FILM IS CRINKLED AND FOLDED IN FRAMES 0125 THROUGH 0127. THERE IS A HEAT SPLICE IN FRAME 1225.

D. BOTH SIDES: A CHANGE IN DENSITY WAS NOTED IN SOME VERTICAL FRAMES. THIS IS PROBABLY CAUSED BY AN INTERNAL CAMERA REFLECTION. THERE WERE APPROXIMATELY 20 FRAMES WHICH CONTAIN SMEARED IMAGERY CAUSED BY VEHICLE ROLL RATE. THE LAST TITLED FRAME IS 2247.

E. THERE WERE NO MAJOR CAMERA OR PROCESSING MALFUNCTIONS.

3. POSITIVE:

A. PI SUITABILITY OF THE MISSION WAS GOOD; HOWEVER, DUE TO THE HEAVY DENSITY OF THE NEGATIVES THE POSITIVES WERE LIGHTER IN DENSITY CONSEQUENTLY LOSING SOME DETAIL.

B. PRINTING AND PROCESSING WERE FAIR.

C. CLOUDS OBSCURE OR DEGRADE APPROXIMATELY 15 PERCENT OF THE MISSION.

GP-1

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-END OF MESSAGE-