

SECRET

OUT60107

17 OCT 1966

1966 OCT 14 21 25Z

M

P 142057Z OCT 66
 FM NPIC WASHDC
 TO RUCSC/SAC OFFUTT AFB OMAHA NEB
 RUCVAA/4080 STRAT WG OL 19 BARKSDALE AFB LA
 RUCVAA/2D RTS BARKSDALE AFB LA
 RUEKDA/DIA WASHDC
 RUECYH/NAVRECONTECHSUPPCEN SUITLAND MD
 RUEPIA/CIA WASHDC
 RUWBKN/15TH AF MARCH AFB RIVERSIDE CALIF
 RUWGAA/2 AF BARKSDALE AFB LA
 BT
 S E C R E T CITE NPIC 8771.

DISTRIBUTION		
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1	File	
2	CS	
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3,4,5	TID	
	IAD	
	PAO	
	DIAXX-4	
	SPAD	
	NSA-IG	
	DIA-AP	

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

1. CAMERA B-15 WAS USED IN MISSION G916 FLOWN ON 11 OCTOBER 1966. PROCESSING WAS ACCOMPLISHED BY BARKSDALE AFB.

2. ORIGINAL NEGATIVE:

A. THE DENSITY OF THE ORIGINAL NEGATIVE IS SLIGHTLY HEAVIER THAN NORMAL. RESOLUTION IS GOOD. THE RESOLUTION PATTERN ENCOUNTERED ON THE LAST TWO MISSIONS (FLOWN WITH CAMERA B-23) IS NOT PRESENT ON THIS MISSION.

SR SIDE: MINUS DENSITY DOTS APPEAR ONE INCH FROM THE INBOARD EDGE AND 1.65 INCH APART ALONG THE MAJOR AXIS THROUGHOUT THE MISSION. MINUS DENSITY DOTS ARE ALSO FOUND 0.50 INCH FROM THE INBOARD EDGE, SPACED 2.3 INCHES APART AS WELL AS 4.2 AND 4.5 INCHES FROM THE INBOARD EDGE, SPACED 1.67 INCHES ALONG THE MAJOR AXIS OF THE FILM. THE SECOND AND THIRD SETS OF DOTS MENTIONED ABOVE BECAME UNNOTICEABLE BY FRAME 0300. A MANUFACTURER'S SPLICE

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Declassification Review by NGA/DoD

SECRET

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APPEARS IN FRAME 1632.

C. 9L SIDE: DEGRADATIONS ASSOCIATED WITH CAMERA START-UP INCLUDE A SLIGHT OVERLAP BETWEEN FRAMES 0001 AND 0002 AND THE TYPICAL PLUS DENSITY STREAK ALONG THE MINOR AXIS IN FRAME 0002. FILM METERING IS AGAIN IRREGULAR AT CAMERA SHUT-OFF (FRAMES 2021, 2022 AND 2023). A SLIGHT PLUS DENSITY STREAK 1.4 INCHES FROM THE OUTBOARD EDGE IS PRESENT ON THE LAST HALF OF THE MISSION. EDGE FOG IS FOUND ALONG BOTH EDGES THROUGHOUT. SPOTS OF PLUS DENSITY ARE PRESENT INTERMITTENTLY AT THE DATA BLOCK AND UNDER THE VERTICAL DOT. THE TITLING IS FLAKING IN VARYING DEGREES THROUGHOUT. A MANUFACTURER'S SPLICE IS PRESENT IN FRAME 0166 WITH ITS ASSOCIATED DEGRADATION, ALTHOUGH SLIGHT, PRESENT IN FRAME 0167.

D. BOTH SIDES: EDGE STATIC AND ROLLER CHATTER ARE FOUND ALONG BOTH EDGES ON THE 9L AND 9R SIDES. THE SAME ANOMALY THAT WAS REPORTED AS A DENSITY CHANGE, ON PREVIOUS MISSIONS, APPROXIMATELY THREE INCHES FROM THE DATA BLOCK, APPEARS ON SOME OF THE VERTICAL FRAMES OF THIS MISSION. THE MISSION IS TITLED FROM 0001 THROUGH 2025.

E. THERE WERE NO MAJOR PROCESSING ANOMALIES OR CAMERA MALFUNCTIONS IN THIS MISSION.

3. POSITIVE:

- A. PI SUITABILITY IS GOOD.
- B. PRINTING AND PROCESSING IS GOOD.

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C. CLOUDS AND HAZE DEGRADE APPROXIMATELY 20 PERCENT OF
THE MISSION.

S E C R E T

-END OF MESSAGE-

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