

SECRET

PRIORITY 1

OUT60728

M

1966 DEC 21 23 43Z

P 212326Z 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
 RUEKDA/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 9392.

22 DEC 1966

DISTRIBUTION		
By No.	Class	Action
5	TOP SECRET	
	CONFIDENTIAL	
	SECRET	
	NOFORN	
	NSA-EO	
	DIA-AP	

15TH AF (FOR DI), SAC (FOR DIM, GLASS LAMP, DOCR, DM4) 2D AF (FOR DI).

1. CAMERA B 15 WAS USED IN MISSION G 937 FLOWN ON 19 DECEMBER 1966. PROCESSING WAS ACCOMPLISHED BY NAV RECON TECH SUPPCEN.
2. ORIGINAL NEGATIVE

A. THE DENSITY OF THE ORIGINAL NEGATIVE IS VERY HEAVY. THE RESOLUTION IS FAIR TO GOOD.

B. 9R SIDE: THERE ARE PLUS DENSITY OVALS ALONG THE INBOARD EDGE OF THE FIRST FEW FRAMES. THESE ARE PROBABLY ASSOCIATED WITH THE ROLLER CHATTER THAT IS PRESENT THROUGHOUT THE MISSION. EDGE STATIC IS PRESENT ALONG BOTH EDGES OF THE FILM. A FEW PINHOLES WERE NOTED THROUGHOUT THE MISSION. THERE IS A HEAT SPLICE IN FRAME 1007. A MANUFACTURING SPLICE IS LOCATED IN FRAME 571.

C. 9L SIDE: EDGE STATIC IS PRESENT ON BOTH EDGES OF THE FILM. PLUS DENSITY OVALS WERE NOTED INTERMITTENTLY THROUGHOUT THE MISSION. THESE ARE PROBABLE ASSOCIATED WITH THE ROLLER CHATTER THAT IS PRESENT THROUGHOUT. THERE IS A 5.0" PLUS DENSITY BAND NEAR THE CENTER OF FORMAT THROUGHOUT THE MISSION. HOWEVER, IT IS ONLY

Advance copy
Sanitized

SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

- 2 -

DETECTABLE OVER LIGHT DENSITY AREAS (WATER) AND CAUSES ONLY MINOR DEGRADATION TO THE IMAGERY. A PLUS DENSITY LINE WAS NOTED APPROXIMATELY 0.1" FROM THE OUTBOARD EDGE IN FRAMES 1255 THRU 1916. EDGE FOG IS PRESENT ALONG BOTH EDGES OF THE FILM. THERE IS AN ABRASION IN FRAME 825. A HEAT SPLICE IS LOCATED IN FRAME 1101.

D. BOTH SIDES: A PLUS DENSITY CHANGE IS NOTED APPROXIMATELY 3.0" FROM THE DATA BLOCK EDGE. THIS HAS BEEN ATTRIBUTED TO AN INTERNAL CAMERA REFLECTION. SMEARED IMAGERY CAUSED BY VEHICLE ROLL RATE WAS OBSERVED ON APPROXIMATELY TEN FRAMES OF THE MISSION.

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

3. POSITIVE

A. PI SUITABILITY WAS GENERALLY GOOD. HOWEVER, DUE TO THE HEAVY DENSITY OF THE NEGATIVES THE POSITIVES WERE MUCH LIGHTER IN DENSITY, CONSEQUENTLY RESULTING IN THE LOSS OF DETAIL IN SOME AREAS.

B. PRINTING AND PROCESSING WAS ONLY FAIR BECAUSE OF THE HEAVY DENSITY OF THE NEGATIVES.

C. CLOUDS OBSCURE OR DEGRADE APPROXIMATELY 50 PERCENT OF THE MISSION.

GP-1

S E C R E T

-END OF MESSAGE-