

Muller
P 031621Z
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
RUEAHQ/DIA WASHDC
RUECYH/NAVRECONTECHSUPPCEN SUITLAND MD
RUEPIA/CIA WASHDC
RUWBKN/15TH AF MARCH AFB RIVERSIDE CALIF
RUWGAA/2AF BARKSDALE AFB LA
BT
S E C R E T CITE NPIC 3422.

OUT 04095
1031 DEC 3 16 53Z

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

1. CAMERA B-101 WAS USED IN MISSION 3973, FLOWN ON 1 DECEMBER 1964. THE PROCESSING WAS ACCOMPLISHED BY NAV RECON TECH SUPPCEN.

2. ORIGINAL NEGATIVE:

A. THE EXPOSURE IS ADEQUATE AND THE RESOLUTION IS GOOD.

B. 9R SIDE: PRESSURE ROLLER STATIC (CHATTER) IS PRESENT INTERMITTENTLY ALONG THE INBOARD AND OUTBOARD EDGE OF THE FILM ON THE FIRST 142 AND 621 FRAMES RESPECTIVELY. SMALL CURVED PARALLEL PLUS AND MINUS DENSITY AREAS ARE PRESENT ALONG THE INBOARD EDGE OF THE FILM ON FRAMES 666 THROUGH 670. THE FILM ON THESE FRAMES APPEARS TO BE RIPPLED, POSSIBLY DUE TO THE MANUFACTURER'S SPLICE MADE IN FRAME 672. A MYLAR SPLICE OCCURS IN FRAME 1204 WITH ASSOCIATED CRIMPS AND PLUS DENSITY TRACES ON FRAMES 1203 AND 1204. THE TITLED INFORMATION ON THE FIRST TEN FRAMES IS STREAKED AND PARTIALLY REMOVED.

C. 9L SIDE: WAVERING MINUS DENSITY STREAKS, 0.1" WIDE, VARYING FROM 3" TO 5" FROM THE INBOARD EDGE OF THE FILM OCCUR THROUGHOUT THE MISSION. THE STREAKS APPEAR TO GO THROUGH THE METERING AREA AND NO DEFINITE PATTERN IS PRESENT. A PLUS DENSITY STREAK,

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54
B
-028 P1083-

WHICH HAS THE CHARACTERISTICS OF A LIGHT LEAK, APPEARS ON EVERY FRAME AT A 45 DEGREE ANGLE TO MAJOR AXIS OF THE FILM. IT IS LOCATED 1.75" TO 3.75" FROM THE INBOARD EDGE, BELOW THE FIRST FIDUCIAL MARK FROM THE CLOCK AND IS 3" IN LENGTH. EDGE FOG OCCURS ALONG THE INBOARD AND OUTBOARD EDGES THROUGHOUT THE MISSION. A HEAT SPLICE IS PRESENT ON FRAME 1168 AND A MANUFACTURING SPLICE OCCURS ON FRAME 1538.

D. BOTH SIDES: THE ENTIRE MISSION CONTAINED INTERMITTENT EDGE STATIC ALONG BOTH FILM EDGES. A FINE, WAVERING MINUS DENSITY STREAK OCCURS ADJACENT TO THE INBOARD EDGE OF THE FILM THROUGHOUT THE MISSION. FRAMES ARE TITLED CONSECUTIVELY FROM 0001 THROUGH 2453.

E. THERE WERE NO MAJOR CAMERA MALFUNCTIONS OR PROCESSING PROBLEMS ENCOUNTERED DURING THE MISSION.

3. POSITIVES:

A. PI SUITABILITY IS GOOD.

B. PRINTING AND PROCESSING ARE GOOD.

C. CLOUDS OBSCURE OR DEGRADE APPROXIMATELY 25 PERCENT OF

THIS MISSION.

S E C R E T

/END OF MESSAGE/