

*Mult*

**PRIORITY**

P 071931Z  
FM NPIC WASHDC  
TO RUCSBR/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  
RUWBKN/15TH AF MARCH AFB RIVERSIDE CALIF  
RUWGAA/2AF BARKSDALE AFB LA  
BT  
SECRET CITE NPIC 2722

1964 AUG 7 20 24Z

0 AUG 1964

OUT 53688

~~CTS~~  
~~SEC~~  
~~DNS~~  
~~LOG~~

Grace (File)

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

1. CAMERA B-15 WAS USED IN MISSION 3932 FLOWN 5 AUGUST 1964.  
PROCESSING WAS PERFORMED BY NAV RECON TECH SUPPCEN.

2. ORIGINAL NEGATIVE:

A. THE PHOTOGRAPHY IS SLIGHTLY UNDEREXPOSED BUT THE RESOLUTION IS GOOD WHERE NOT DEGRADED BY ATMOSPHERIC CONDITIONS.

B. 9R SIDE: A PROMINENT PLUS-DENSITY STREAK RUNS PARALLEL TO AND 1.20" FROM THE INBOARD EDGE THROUGHOUT THE FILM. A LESS NOTICEABLE PLUS-DENSITY STREAK RUNS PARALLEL TO AND 3.30" FROM THE INBOARD EDGE. THIS IS DETECTABLE ONLY IN THIN-DENSITY AREAS OF THE PHOTOGRAPHY. BOTH EDGES CONTAIN MINOR EDGE STATIC DISCHARGES THROUGHOUT THE FILM. ROLLER-INDUCED STATIC DISCHARGES ARE PRESENT ALONG THE INBOARD EDGE BUT THEIR FREQUENCY AND MAGNITUDE ARE NEGLIGIBLE. FRAME 046 CONTAINS A MANUFACTURER'S SPLICE WITHIN THE FORMAT AND FRAME 506 CONTAINS A HEAT SPLICE.

C. 9L SIDE: FRAMES 001-500 CONTAIN ROLLER-INDUCED STATIC DISCHARGES ALONG THE INBOARD EDGE ACCOMPANIED BY A PLUS-DENSITY STREAK PARALLEL TO AND 0.30" FROM THE SAME EDGE. MINOR EDGE STATIC DISCHARGES ARE PRESENT INTERMITTENTLY ON BOTH EDGES THROUGHOUT THE

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

--PAGE 2--

FILM. A SHORT ROW OF PLUS-DENSITY SPOTS (SPOT STATIC DISCHARGES) PARALLEL TO AND 3.10" FROM THE OUTBOARD EDGE OF THE FILM IS PRESENT NEAR THE TAKE-UP ENDS OF MOST FRAMES AND IS SOMETIMES JOINED BY A SIMILAR BUT LESS DETECTABLE ROW PARALLEL TO AND 1.35" FROM THE INBOARD EDGE. FRAMES 666-1025 (END OF MISSION) CONTAIN A PLUS-DENSITY STREAK PARALLEL TO AND 3.55" FROM THE OUTBOARD EDGE. A MANUFACTURER'S SPLICE IS PRESENT INSIDE THE FORMAT OF FRAME 397 AND FRAME 689 CONTAINS A HEAT SPLICE.

D. BOTH SIDES: IMAGE MOTION IS EVIDENT IN 32 FRAMES, AFFECTING 10 IR POSITIONS, 11 VERTICAL POSITIONS, AND 11 IL POSITIONS. STUDY OF THE PLOTTED FLIGHT PATH INDICATES THAT THE SMEARED IMAGERY IS PROBABLY INDUCED BY NORMAL VEHICLE MANEUVERS. THE IMAGE DEGRADATION CORRELATES WITH VEHICLE COURSE CHANGES. THE AUTOMATIC FRAME COUNTER JAMMED ON COUNTER NUMBER 1000 AND REMAINED INOPERATIVE THROUGHOUT THE LAST 25 FRAMES. BOTH SIDES CONTAIN TITLED FRAMES 0001-1025.

E. THERE WERE NO CAMERA MALFUNCTIONS OR PROCESSING ANOMALIES OTHER THAN THOSE ALREADY NOTED.

3. DUPLICATE POSITIVE:

- A. THE PI SUITABILITY IS GOOD.
- B. PRINTING AND PROCESSING ARE GOOD.
- C. CLOUDS OBSCURE LESS THAN 5 PERCENT OF THE PHOTOGRAPHY.

S E C R E T

--END OF MESSAGE--