

**SECRET**

*CIA-2*

**OUT 5/478**

**PRIORITY**

12 JUL 1963

P 112034Z

FM CIA WASHDC

TO RUCSBR/SAC OFFUTT AFB, OMAHA, NEB

REUAHQ/DIAXX

RUECYG/NAVY PIC

RUETDH/6594TH TEST SQD, WESTOVER AFB, MASS

RUWGAA/HQS 2ND AF BARKSDALE, LA

DA GRNC

BT

**S E C R E T**

CITE **CIA-Z-748**

FOR DI, BRASS KNOB, DOCR, DM 4, DIM, SAC HQS, OMAHA. FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.

1. CAMERA B 5 WAS USED IN MISSION 3658 FLOWN ON 9 JULY 1963; PROCESSING WAS ACCOMPLISHED BY WESTOVER.

2. ORIGINAL NEGATIVE:

A. THE NEGATIVE IS SLIGHTLY OVEREXPOSED. RESOLUTION IS FAIR, WITH A DEFINITE DEGRADATION TOWARD THE DATA CHAMBER EDGE, POSSIBLY DUE TO FOCUS.

B. 9R SIDE: A PLUS DENSITY STREAK IS PRESENT 4.6" FROM, AND PARALLEL TO, THE INBOARD EDGE. THIS STREAK PREVAILS FROM FRAME 206 THROUGH THE REMAINDER OF THE MISSION. A PLUS DENSITY

HFS	<u>    </u>
CJS	<u>    </u>
CFO	<u>    </u>
PNS	<u>    </u>
ACL	<u>    </u>
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Grace (File)

1963 JUL 11 21 09Z

**1**

Declassification Review by NGA/DoD

**SECRET**

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

STREAK APPEARS INTERMITTENTLY 2.7" FROM, AND PARALLEL TO, THE OUTBOARD EDGE OF THE FILM THROUGHOUT THE MISSION. THERE ARE PLUS DENSITY STREAKS WHICH SHOW A GENERAL LONG ALIGNMENT, BUT NO CONSISTENT SEQUENCE, LOCATED IN AREA 2" FROM THE OUTBOARD EDGE. PRONOUNCED HANDLING MARKS ARE NOTED IN THE VICINITY OF NEARLY EVERY HEAT SPLICE, I. E., FINGER PRINTS, SCRATCHES AND RUBS. THERE ARE ALSO VARIOUS CREASES, EDGE CRIMPS AND EMULSION CRACKS ASSOCIATED WITH THE HEAT SPLICES. GHOST IMAGES OF ALL POSITION INDICATORS APPEAR WHEN THE CORRECT POSITION INDICATOR IS EXPOSED, WITH EXCEPTION OF THE 2L POSITION INDICATOR, WHICH DOES NOT FUNCTION THROUGHOUT THE MISSION.

C. 9L SIDE: A PLUS DENSITY STREAK IS PRESENT INTERMITTENTLY 4.2" FROM, AND PARALLEL TO, THE INBOARD EDGE THROUGHOUT THIS SIDE. A CONTINUOUS PLUS DENSITY STREAK OCCURS FROM FRAME 1426 TO FRAME 1840 (END OF MISSION). THIS STREAK IS 3.9" FROM, AND PARALLEL TO, THE INBOARD EDGE. A PROCESSOR TRACKING PROBLEM CAUSED FILM DAMAGE FOR THE FIRST 51 FRAMES. DAMAGE ASSOCIATED WITH THIS TRACKING PROBLEM CONSISTS OF CREASES, EMULSION CRACKS AND PEELS,

EDGE CRIMPS, HEAVY FOGGING, FOAM, STREAKS, RUBS, SCRATCHES, CHEMICAL SPOTS, AND FINGER PRINTS. FRAMES 46 AND 663 WERE CUT THROUGH THEIR FORMATS AND HEAT SPLICES WERE EMPLOYED TO REPAIR THE CUTS, OBSCURING THE IMAGERY. EDGE STATIC IS PRESENT ON FRAMES 662, 663 AND 666. WATER MARKS APPEAR ON FRAMES 1430 THROUGH 1463. NUMEROUS FINE INTERMITTENT EMULSION SCRATCHES OCCUR THROUGHOUT THIS SIDE. GHOST IMAGES OF ALL POSITION INDICATORS APPEAR WHEN THE CORRECT POSITION INDICATOR IS EXPOSED.

D. NO SERIOUS PROCESSING PROBLEMS WERE NOTED AFTER THE INITIAL TRACKING PROBLEM WAS CORRECTED. ALL HEAT SPLICES ON BOTH THE 9R AND 9L SIDES ARE PRESENT ON THE EMULSION SIDE OF THE FILM.

3. POSITIVE:

A. PI SUITABILITY IS FAIR TO POOR, DUE TO THE NEGATIVE PROCESSING, POSSIBLE FOCUS PROBLEM, GRAIN AND WEATHER CONDITIONS. NO PRINTING OR PROCESSING PROBLEMS EXIST.

B. CLOUDS OBSCURE OR DEGRADE APPROXIMATELY 25 PERCENT OF THE MISSION.

END OF MESSAGE