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PRIORITY



4 DEC 54 21 49 B

[REDACTED]

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PRIORITY [REDACTED] INFO [REDACTED] CITE [REDACTED]

CORONA

ATTN: L/C WEBB AND [REDACTED]

1. BASED UPON LIMITED REVIEW OF DP'S FROM MISSION 1014, IT IS CONCLUDED THAT EXPOSURE FOLLOWS PRE-FLIGHT PREDICTIONS AND THAT IT IN ITSELF RESULTED IN NO MORE THAN EXPECTED INFORMATION LOSS AT LOW SUN ANGLES. HOWEVER, IF THE NEXT MISSION SHOULD CONTAIN MUCH PROGRAMMING AT HIGH LATITUDES INCREASE IN EXPOSURE TIME WOULD REDUCE THE PERCENTAGE OF THIN NEGATIVES.

2. THE MISSION SHOWS A GENERAL LOWER LEVEL OF PERFORMANCE WHEN COMPARED TO OTHER RECENT MISSIONS. GR VALUES OBTAINED OVER THE WEBSTER FIELD SHOW 12.5 FEET IN-TRACK AND CROSS-TRACK ON PASS 105 IN BOTH MASTER AND SLAVE. IN PASS 111 OVER EDWARDS TARGET RANGE, BOTH CAMERAS GAVE 16 FEET GR IN TRACK AND 10 FEET GR CROSS TRACK. AT PASS D79, OVER FORT HUACHUCA, THE GR VALUES ARE 14 FEET IN TRACK. CROSS TRACK GR COULD NOT BE DETERMINED AS THE LARGEST GROUP WAS BLURRED. AN ESTIMATE FROM OTHER IMAGERY IS 05 FEET GR.

3. THE QUALITY OF BOTH "A" AND "B" MISSIONS APPEARS TO BE THE

Declassified and Released by the N R O

In Accordance with E. O. 12858

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NOV 26 1997

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SAME AND NO PROGRESSIVE CHANGE WAS OBSERVED. NO ASSOCIATION WITH ATMOSPHERIC CONDITIONS IS INDICATED AS THE GENERAL QUALITY IS THE SAME REGARDLESS OF CHANGES IN WEATHER.

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END OF MESSAGE

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