

CLASSIFIED MESSAGE

~~SECRET~~

FOYRNE



PRIORITY

PRIORITY

TE : 2050Z 30 NOV 60

TO : DIRECTOR
FROM : [REDACTED]
INFO: OPS (1,2,3,4)
TO : S/C (5)
MW



TOR: 2152Z 30 NOV 60



INFO



This document contains information referring to Project **CORONA**

REF: MISSION 9013

QUOTED FOR YOUR INFORMATION IS THE FOLLOWING MESSAGE FROM [REDACTED] TO CHIEF OF STAFF, HQ USAF AND COMMANDER, HQ ARDC.

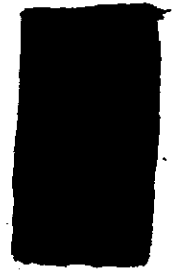
QUOTE: SECRET [REDACTED] THIS IS A NORTH STAR PRESTO R-7 DAY REPORT. SUBJECT: LAUNCH OF DISCOVERER XVIII.

1. DISCOVERER XVIII AGENA 1103, DM 21, 296 IS SCHEDULED FOR LAUNCH AT 1900Z, 5 DECEMBER FROM PAD 75-3-4, VANDENBERG AFB.

2. ORBITAL PARAMETERS ARE:

- A. PERIOD - 93 MIN
- B. APOGEE - 380 S.M.
- C. PERIGEE - 147 S.M.
- D. ECCENTRICITY - .0275
- E. INCLINATION - 81.78 DEG

Declassified and Approved by the NRO
In Accordance with E. O. 12958
on NOV 26 1997



3. AN AET PAYLOAD WILL BE USED. IN ADDITION THE APL DOPPLER BEACON AND OPTICAL TRACKING LIGHTS WILL BE CARRIED.

4. PLANNED RE-ENTRY WILL BE ON PASS 48 AT APPROX T PLUS 74.5

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[REDACTED]

HOURS. PREDICTED IMPACT 24 DEG N, 151 DEG 45'W. AS AN ALTERNATE PLAN THE CAPSULE MAY BE RECOVERED ON PASS 17 AT T PLUS 25 HRS, ON PASS 33 AT T PLUS 51 HRS OR ON PASS 53 AT T PLUS 100 HRS.

5. RECOVERY FORCES AND TRACKING STATIONS WILL BE SAME AS USED ON DISCOVERER XVII.

6. DISCOVERER XVIII WILL BE THE FIRST DISCOVERER TO USE THE ROCKEDYNE MB-3 BLOCK II BOOSTER ENGINE WHICH DEVELOPS 167,000 LBS THRUST COMPARED TO 150,000 LBS FOR PREVIOUS BOOSTERS.
END OF QUOTE.

END OF MESSAGE

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referring to Project CORONA

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