

In Accordance with E. O. 12958

on NOV 26 1997

CLASSIFIED MESSAGE



1925Z 09 SEP 60

DIRECTOR

DPD (1,2,3,4,5,6,7,8,9,10)

S/C (11)

DHD

TOR: 2014Z 09 SEP 60

INITIAL WHEN READ

ACTION BY 50

This document contains information referring to Project

FOR MR PARANGOSKY FROM

THE FOLLOWING NORTH STAR PRESTO R-6 DAY REPORT IS QUOTED

FOR YOUR INFORMATION.

QUOTE:

FROM HQ AFBMD LOSA CALIF TO COFS HEDUSAF WASH 25 DC, COMDR ARDC ANDREWS AFB MD, INFO: 6594TH TESTWG (SATELLITE) SUNNYVALE, CALIF, AFBMD VANDENBERG FLD OFC VANDENBERG AFB CALIF, COMPACAF HICKAM AFB HAWAII, DIRECTOR OF FLIGHT & MISSILE SAFETY RESEARCH (OTIG) NORTON AFB CALIF. ~~SECRET~~ [REDACTED]. FOR HQ USAF, ARDC, INFO TO 6594TW, VAFB, COMPACAF, AFCGM. AFSD FOR [REDACTED] OTIG NORTON AFB, AFCGM-A FOR [REDACTED], ARDC (RDRRB) FOR [REDACTED]. SUBJECT: NORTH STAR PRESTO R-6 DAY REPORT FOR DISCOVERER XV.

1. LAUNCH OF DISC XV, AGENA 1058, THOR 246 IS SCHEDULED FOR 13 SEPT AT 1900Z FROM VAFB.

2. ORBITAL CHARACTERISTICS FOR THIS LAUNCH ARE:

- A. PERIOD - 93.5 MIN
- B. APOGEE - 438 STATUTE MILES

~~SECRET~~

~~SECRET~~

PAGE 2, [REDACTED]

C. PERIGEE - 117 STATUTE MILES

D. ECENTRICITY - .037

E. INCLINATION - 79.41

3. AN AET EXPERIMENT WILL BE CONDUCTED. IN ADDITION, OPTICAL TRACKING LIGHTS WILL BE CARRIED AND ACTIVATED FOR POSITION DATA. THE TRANSIT DOPPLER BEACON WILL NOT BE CARRIED ON THIS FLIGHT.

4. THE NORTHERN RECOVERY AREA WILL BE USED WITH NOMINAL IMPACT POINT BEING 24 DEGREES N, 158 DEGREES 48.7 WEST. SEPARATION OF THE RECOVERY CAPSULE WILL OCCUR ON PASS 17 AT 49 DEGREES N.

5. RECOVERY FORCE DEPLOYMENT WILL BE SIMILAR TO DISCOVERER XIV EXCEPT THAT ONLY 2 JC-54 TELEMETRY RECEIVING AIRCRAFT WITH ALA-6 EQUIPMENT WILL BE UTILIZED BETWEEN THE RECOVERY AREA AND CHRISTMAS ISLAND. ALL GROUND STATIONS USED DURING DISCOVERERS XIII AND XIV WILL CONTINUE TO OPERATE FOR DISCOVERER XV.

END OF QUOTE:

END OF MESSAGE

~~SECRET~~