

DATE : 23 FEB 62 1820Z

~~SECRET~~

ROUTINE	
4	5
<b>PRIORITY</b>	
PRIORITY	

TO : DIRECTOR

FROM : [REDACTED]

ACTION: OPS (1-2-3-4-5) Declassified and Released by the NRO

INFO : S/C (6) In Accordance with E. O. 12958

MHC on NOV 26 1997

TOR: 23 FEB 62 1909Z

TO PRITY [REDACTED]

INFO

CITE [REDACTED]

NO NITE ACTION

THE FOLLOWING NORTH STAR PRESTO REPORT TO CHIEF OF STAFF, HQ USAF AND COMMANDER, AFSC IS QUOTED FOR YOUR INFORMATION:

QUOTE: SECRET [REDACTED] SUBJECT: NORTH STAR PRESTO REPORT AND HIGHLIGHT SUMMARY [REDACTED]

A. DISCOVERER 38, 1123 [REDACTED] IS SCHEDULED FOR LAUNCH AT 1930Z, 27 FEBRUARY 62, FROM PAD 75-3-4, VANDENBERG AFB.

B. ORBITAL PARAMETERS ARE:

- 1. PERIOD 91.0 MIN
- 2. APOGEE 240 N.M.
- 3. PERIGEE 113 N.M.
- 4. ECCENTRICITY .018

C. RECOVERY IS PLANNED FOR DAY ONE THRU DAY FOUR.

D. NORMAL DISCOVERER TRACKING AND RECOVERY FORCES WILL BE USED.

E. THIS FLIGHT WILL CARRY THE DEFENSE ATOMIC SUPPORT AGENCY (DASA) PACKAGE TO OBTAIN DATA FOR RF PROPAGATION STUDIES IN THE

~~SECRET~~

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED.

Copy No.

~~SECRET~~

PAGE TWO OF TWO

[REDACTED]

AURORAL ZONES. THIS PACKAGE CONTAINS 2 C.W. TRANSMITTERS, 20.005 MC AT 3 WATTS AND 40.01 MC AT 0.5 WATTS. ALSO INCLUDED ARE PROTON AND ELECTRON SPECTOMETERS.

F. SPECIAL EXPERIMENTS FOR THIS VEHICLE INCLUDE A PLUME SPECTOMETER, MAGNETOMETERS, DOSIMETRY, SILICON SAMPLES, AND IRON, BISMUTH, GOLD, MAGNESIUM, NICKEL, TITANIUM AND LEAD SAMPLES.  
END OF QUOTE.

END OF MESSAGE

~~SECRET~~