

~~TOP SECRET~~

25X1A

17 October 1956

DOCUMENT NO. \_\_\_\_\_  
NO CHANGE IN CLASS. ☐  
☐ DECLASSIFIED  
CLASS. CHANGED TO: TS S 2012  
NEXT REVIEW DATE: \_\_\_\_\_  
AUTH: HQ 10-2  
DATE: 2 MAR 1992 REVIEWER: 064540

TO : [REDACTED]  
FROM : [REDACTED]  
SUBJECT: GENERAL - OPERATIONS

Specific: [REDACTED] (Commander's Report)

25X1A

1. This is Commander's Report on Mission No. [REDACTED]

2. Mission planning, preparation and briefing: Excellent.

3. [REDACTED] Performance: Superior. Entire mission was flown manually without benefit of the Gyrosyn Compass; deviation from briefed track did not exceed five miles.

4. Weather: Clear for entire route with the exception of broken clouds over [REDACTED]. This was basically the weather as forecast by Weather Central.

5. [REDACTED] Operation of the [REDACTED] was extremely disappointing. After turn-on prior to the first target the configuration operated for only ten minutes producing 120 feet of take. The malfunction was again the [REDACTED] wrapping around the metering roller. This has been a mechanical problem on numerous other missions. [REDACTED] operated successfully entire mission with good quality take.

6. [REDACTED] Operated entire mission. Some results over [REDACTED] none from [REDACTED], and majority of recordings again from [REDACTED]. Possibility of lock-on indicated over [REDACTED].

7. [REDACTED] Performance: Auto-Pilot and Gyrosyn Compass were inoperative throughout entire mission presently believed due to a blown fuse in the amplifier common to both units; otherwise aircraft performance was excellent.

8. Summary: If quality of [REDACTED] is good, mission was 33% successful as one primary target was covered. It is recommended that the [REDACTED] not be scheduled on important operational missions until more reliability has been established.

TS #160033  
Copy 1 of 2  
Page 1 of 1

~~TOP SECRET~~