



~~TOP SECRET~~

CORONA

DEPARTMENT OF THE AIR FORCE
OFFICE OF THE SECRETARY

MEMORANDUM

7 August 1964

[REDACTED]

The item found in Venezuela has been positively identified as part of the first recovery capsule of Agena 1604 (CORONA Mission 1005) launched 27 April 1964, by the serial number of the telemetry transmitter, Cubic part Nr 22-44800D, Serial Number 446.

This satellite malfunctioned on orbit and normal recovery attempts were unsuccessful. The satellite with recovery capsules attached re-entered through normal decay on 26 May 1964. At that time predicted impacts of decaying (S)NRO objects were responsibility of 6594th Test Wing. The final prediction from that source was 79° 147°W at 0343Z ±30 minutes.

During the same time period SPADETS was checking out an improved impact prediction program which became operational on 1 July for (S)NRO objects. This program predicted this satellite would impact traveling from South to North in the general area of Venezuela.

~~Handle via~~ [REDACTED]
~~Control System~~

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Cf [REDACTED]
Pg [REDACTED]

EXCLUDED FROM AUTOMATIC DOWNGRADING;
DCD DIR. 5200.10 DOES NOT APPLY

Declassified and Released by the NRC

In Accordance with E. O. 12958

on ~~NOV 26 1997~~

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Personnel at Quito, Ecuador; Maracaibo, Venezuela and Grand Turk were alerted to observe re-entry. Both Quito and Grand Turk reported negative sightings but Maracaibo reported sighting five pieces passing overhead and presumably impacting in Carribean.

Frank S. Buzard
FRANK S. BUZARD
Colonel, USAF

Handle via [redacted]
~~Control System~~

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Cy [redacted]
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EXCLUDED FROM AUTOMATIC RECORDING;
DOD DIR. 522.10 DOES NOT APPLY