

Handle via BYEMAN
Control SystemDEPARTMENT OF THE AIR FORCE
HEADQUARTERS AIR FORCE SYSTEMS COMMAND
ANDREWS AIR FORCE BASE, WASHINGTON, D.C. 20331REPLY TO
ATTN OF:

SCSS

7 March 1968

SUBJECT:

Space Launch Data

BYE 69202-68

WORKING PAPERS

TO:

SCG (General Ferguson)

1. There were no space reconnaissance missions orbited in February 1968. Significant activities for these programs follow:

a. Program 110 (GAMBIT CUBED):

As previously reported, Mission 4311 failed on 28 January 1968 when the film capsule was lost because of a failure of the parachute system. Since that time, an extensive investigation has been underway, including air drop tests of a mock-up parachute system. No significant findings have been reported to indicate the cause of the failure.

2. No new launches were planned in February 1968 for the SIGINT area. The status of vehicles presently on orbit follows:

a. Program 989 (P-11 Subsatellite):

Mission 4409 (SAVANT), launched 16 June 1967, continues to gather useful directed coverage data for frequencies 61, 66, 71, 76, 165.2, 181 and 240 MHZ. Also, Mission 4412 (TIVOLI), launched 24 January 1968, is operating satisfactorily to obtain directed coverage data in the 100 MHZ - 4,000 MHZ frequency range.

b. Program 770C (POPPY):

Five vehicles continued to operate in the following frequency ranges:

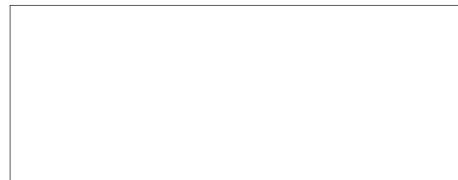
Mission 2701

GS

Launched 9 March 1965

One vehicle operating

50X1



WORKING PAPERS

Copy of 2 copies
Page 1 of 2 pages
BYE 69202-68Handle via BYEMAN
Control System

FORGING MILITARY SPACEPOWER

~~TOP SECRET~~Handle via BYEMAN
Control System

Mission 2704

EOB



50X1

Launched 31 May 1967

Four vehicles operating

c. Program 770A (Multi Group)

The multi-payload vehicle (Missions 7231, 7163 and 7232), launched on 17 January 1968 and previously reported as having technical difficulties, is now operating satisfactorily. Ground command activities with the satellite have restored the wide-band analog capability. This data link capability, together with a digital system, are now returning useful information from the following frequency ranges:

MG 3	All	250 MHZ - 4200 MHZ
SETTER 1B	EOB	2604 MHZ - 3215 MHZ

3. The following space launches are scheduled for March 1968:

a. Program 110 (GAMBIT-CUBED): Mission 4312 is scheduled to be launched on 12 March 1968 for a ten-day mission.

b. Program 846 (CORONA J-1): Mission 1046 is scheduled to be launched on 13 March 1968 for a fifteen-day mission. A P-11 Sub-satellite for Program 989 will be carried and launched into orbit.

c. Program 989 (P-11 Subsatellite): Missions 7322 (LAMPAN) and 7323 (SAMPAN) are scheduled to be launched from the above Program 846 Agena on 13 March 1968.

Copy of 2 copies
Page 2 of 2 pages
BYE 69202-68

~~TOP SECRET~~Handle via BYEMAN
Control System