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COMMITTEE ON THE PEACEFUL USES
OF OUTER SPACE

INFORMATION FURNISHED IN CONFORMITY WITH GENERAL ASSEMBLY
RESOLUTION 1721 B (XVI) BY STATES LAUNCHING OBJECTS INTO
ORBIT OR BEYOND

Letter dated 18 November 1971 from the Permanent Representative of
the United States of America addressed to the Secretary-General

In accordance with the provisions of part B, paragraphs 1 and 2, of United Nations General Assembly resolution 1721 (XVI), I enclose registration data concerning objects launched into orbit or beyond by the United States of America.

With these additions and deletions, Your Excellency will have received for the Committee on the Peaceful Uses of Outer Space and for the public registry, a complete registry of all United States space vehicles in orbit or beyond as of 30 September 1971.

(Signed) George BUSH

REGISTRATION DATA FOR US SPACE LAUNCHES

I

The following report supplements the registration data for US space launches as of 2400Z on August 31, 1971

International Designation	Launch Vehicle	Satellite Category	Date of Launch	Nodal Period	Inclination	Apogee (kms.)	Perigee (kms.)
New objects in orbit							
1971-67B	Atlas F	A.	Aug 7	101.9	87.6	917	789
1971-67C	Atlas F	A.	Aug 7	104.2	92.0	1795	130
1971-67D	Atlas F	A.	Aug 7	92.3	87.6	654	130
1971-67E	Atlas F	A.	Aug 7	101.9	87.6	917	791
1971-67F	Atlas F	A.	Aug 7	101.6	87.5	917	763
1971-67G	Atlas F	A.	Aug 7	101.8	87.6	917	778
1971-67H	Atlas F	A.	Aug 7	101.8	87.6	917	778
1971-67J	Atlas F	D	Aug 7	101.7	87.6	916	774
1971-67K	Atlas F	D	Aug 7	102.0	87.6	915	792
1971-67L	Atlas F	D	Aug 7	101.9	87.6	918	785
1971-67M	Atlas F	D	Aug 7	101.9	87.6	916	784
1971-67N	Atlas F	D	Aug 7	101.8	87.6	916	780
1971-67P	Atlas F	A.	Aug 7	101.9	87.6	917	786
1971-70A	Titan IIIB/ Agena	A.	Aug 12	89.8	110.9	402	134
1971-71A	Scout	B.	Aug 16	100.6	50.1	904	677
1971-71B	Scout	D	Aug 16	100.6	50.1	903	676
1971-71C	Scout	D	Aug 16	100.2	50.7	892	649

The following objects not previously reported have been identified since the previous report:

1964-83L	Thor Able Star	D	Dec 13	103.7	89.8	978	900
1965-82TD	Titan IIIC	D	Oct 15	110.1	31.4	1700	762
1965-82TE	Titan IIIC	D	Oct 15	107.3	31.7	1508	697
1965-82TF	Titan IIIC	D	Oct 15	107.3	31.7	1505	700

International Designation	Launch Vehicle	Satellite Category	Date of Launch	Nodal Period	Inclination	Apogee (kms.)	Perigee (kms.)
1967-114E	Delta	D	Nov 10	114.6	101.6	1488	1391
1969-82HV	Thorad/Agna	D	Sep 30	101.3	70.0	864	783
1969-82HW	Thorad/Agna	D	Sep 30	103.3	70.0	973	858
1970-25KR through -25LE	Thor Agna	D	Apr 8	267 objects have been identified as having been launched with 1970-25A and -25B. Objects 1970-25A through -25KQ have been previously reported.			
1970-67D	Scout	D	Aug 27	109.6	90.0	1468	955
1971-63D	Saturn V	B ₁	Jul 26	Selenocentric orbit (1971-63D is a sub-satellite deployed in lunar orbit by the Apollo 15 Command and Service Module)			

The following object achieved orbit since the previous report but was no longer in orbit as of 2400Z on August 31, 1971:

1971-67A	Atlas F	A ₁	Aug 7
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The following objects were no longer in orbit as of 2400Z on August 31, 1971:

- 1965-82AG
- 1965-82RN
- 1970-25FM
- 1971-56A
- 1971-63A
- 1971-63C

II

The following report supplements the registration data for
 US space launches as of 2400Z on September 30, 1971

International Designation	Launch Vehicle	Satellite Category	Date of Launch	Nodal Period	Inclination	Apogee (kms.)	Perigee (kms.)
New objects in orbit							
1971-076A	Thor/Agna	A	Sep 10	88.3	74.9	221	169
1971-076B	Thor/Agna	A	Sep 10	94.5	75.0	507	488
1971-083A	Delta	B	Sep 29	93.6	33.1	575	329
1971-083B	Delta	C	Sep 29	94.3	33.0	571	391
1971-083C	Delta	D	Sep 29	94.0	33.0	568	371

The following objects not previously reported have been identified since the previous report:

1965-082TG	Titan IIIC	D	Oct 15	103.0	31.5	1116	688
1965-108H	Titan IIIC	D	Dec 21	276.8	26.4	15191	193
1965-108J	Titan IIIC	D	Dec 21	168.1	26.3	7177	243
1969-64X	Delta	D	Jul 26	141.1	30.3	4930	269
1969-82HX	Thor/Agna	D	Sep 30	102.1	70.4	938	782

The following objects were no longer in orbit as of 2400Z on September 30, 1971:

- 1965-082QX
- 1966-097A
- 1971-067D
- 1971-070A
- 1971-070B