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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 5 May 1971 from the Permanent Representative of the United  
States 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 28 February 1971.

(Signed) George BUSH

REGISTRATION DATA FOR UNITED STATES SPACE LAUNCHES

The following report supplements the registration data for United States space launches as of 2400Z on 31 January 1971

International designation	Launch vehicle	Satellite category	Date of launch	Nodal period	Inclination	Apogee (km.)	Perigee (km.)
New objects in orbit							
1971-005A	Titan IIIB/Agna	A	21 January	89.7	110.8	393	131
1971-006A	Atlas-Centaur	C	26 January	1,450.2	0.6	36,382	35,740
1971-006B	Atlas-Centaur	D	26 January	640.6	28.2	36,607	548
1971-008A	Saturn V	B	31 January	Barycentric orbit			

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

1967-034E	Scout	D	14 April	106.2	90.2	1,073	1,039
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1969-082GU through -082HF	Thor/Agna	D	30 Sept.	188 objects have been identified as having been launched with 1969-082A through -082K. Objects 1969-082A through -082GT have been previously reported.			
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1970-025EE through -025FE	Thor/Agna	D	8 April	147 objects have been identified as having been launched with 1970-025A and -025B. Objects 1970-025A through -025ED have been previously reported.			
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The following object not previously reported was identified since the previous report but was no longer in orbit as of 2400Z on 31 January 1971:

1970-94E	Scout	D	9 November				
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The following object achieved orbit since the previous report but was no longer in orbit as of 2400Z on 31 January 1971:

1971-005B	Titan IIIB/Agna	D	21 January				
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The following object was no longer in orbit as of 2400Z on 31 January 1971: 1970-94D

REGISTRATION DATA FOR UNITED STATES SPACE LAUNCHES

The following report supplements the registration data for United States space launches as of 2400Z on 28 February 1971

International designation	Launch vehicle	Satellite category	Date of Launch	Nodal period	Inclination	Apogee (km.)	Perigee (km.)
New objects in orbit:							
1971-009A	Delta	C <sup>66</sup>	3 February	Current elements not maintained			
1971-009B	Delta	D	3 February	665	25.9	37,443	283
1971-012A	Thor/Burner II	A <sup>66</sup>	17 February	100.8	98.8	832	768
1971-012B	"	D	"	100.9	98.7	833	772
1971-012C	"	A	"	100.8	98.8	834	764
1971-012D	"	A	"	100.8	98.8	833	762
1971-012E	"	A	"	100.8	98.8	833	772

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

1965-082SV	Titan III C	D	15 October	100.0	32.4	804	711
1969-082HG	Thor/Agna	D	30 September	102.2	70.0	899	834
1969-082HH	Thor/Agna	D	30 September	104.7	70.3	1,177	792
1969-082HJ	Thor/Agna	D	30 September	102.3	70.1	915	826
1969-082HK	Thor/Agna	D	30 September	100.4	70.0	890	674
1970-025FF through -025HW	Thor/Agna	D	8 April	211 objects have been identified as having been launched with 1970-025A and -025B. Objects 1970-025A through -025FE have been previously reported.			

The following objects not previously reported were identified since the previous report but were no longer in orbit as of 2400Z on 28 February 1971:

1967-001E	Delta	D	11 January				
1971-005C	Titan III B/Agna	D	21 January				
1971-008B	Saturn V	D	31 January				
1971-008C	Saturn V	B	31 January				

The following objects were no longer in orbit as of 2400Z on 28 February 1971:

- 1963-014AP
- 1965-082DE
- 1965-082SK
- 1969-082DW
- 1970-094B
- 1971-005A
- 1971-008A

Supplemental information:

The following objects not previously reported have been identified since the previous report but cannot be associated with any particular launch:

1971-000A	Unknown	D	Unknown	277.4	18.0	15,075	344
1971-000B	"	D	"	284.2	18.0	15,497	385
1971-000C	"	D	"	393.3	20.1	22,502	301

The following object was launched since the previous report but did not achieve orbit:

Thor/Agna	A	17 February					
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