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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 17 April 1970 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 General Assembly resolution 1721 (XVI), I enclose registration data concerning objects launched into orbit or beyond by the United States of America during the period 1 September-31 December 1969. 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 31 December 1969.

(Signed) Charles W. YOST

REGISTRATION DATA FOR UNITED STATES SPACE LAUNCHES

The following report supplements the registration data for United States space launches as of 2400Z on 30 September 1969

International designation	Launch vehicle	Satellite category	Date of launch	Nodal period	Inclination	Apogee (kilom.)	Perigee (kilom.)
New objects in orbit							
1969-79A	Thor Agena	A	22 Sept	88.7	85.0	253.0	177.0
1969-79B	Thor Agena	A	22 Sept	94.4	85.1	496.0	491.0
1969-82A	Thor Agena	A	30 Sept	93.8	69.6	488.0	482.0
1969-82B	Thor Agena	A	30 Sept	103.7	70.7	943.0	925.0

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

1969-64K	Delta	D	26 July	133.1	29.9	4,228	287
1969-64L	Delta	D	26 July	132.7	30.1	4,201	282
1969-64M	Delta	D	26 July	118.4	30.3	2,937	280
1969-64N	Delta	D	26 July	121.7	29.8	3,228	286
1969-64P	Delta	D	26 July	106.5	29.7	1,848	283
1969-64Q	Delta	D	26 July	117.0	29.7	2,798	291
1969-64R	Delta	D	26 July	128.6	29.4	3,852	267
1969-64S	Delta	D	26 July	132.9	29.9	4,217	281
1969-64U	Delta	D	26 July	135.4	29.6	4,436	275
1969-64V	Delta	D	26 July	137.4	30.7	4,628	257
1969-64W	Delta	D	26 July	118.9	31.5	3,006	261

The following objects, not previously reported, have been identified but are no longer in orbit:

1969-64J	Delta	D	26 July				
1969-64T	Delta D	D	26 July				

The following objects were no longer in orbit as of 2400Z on 30 September 1969:

1965-82X
1965-82EF
1965-82FK
1965-82HB
1965-82HT
1965-82NQ
1965-82QR
1965-82RS
1966-09A
1967-31A
1968-78B
1969-74A

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REGISTRATION DATA FOR UNITED STATES SPACE LAUNCHES

The following report supplements the registration data for United States space launches as of 2400Z on 31 October 1969

International designation	Launch vehicle	Satellite category	Date of launch	Nodal period	Inclination	Apogee (kilom.)	Perigee (kilom.)
New objects in orbit							
1969-83A	Scout	B	1 Oct	90.6	85.1	339	280
1969-83B	Scout	D	1 Oct	89.8	85.1	283	253
1969-95A	Titan IIIB/ Agena	A	24 Oct	92.1	108.1	637	126

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

1969-25G	Atlas	D	18 Mar	92.9	98.9	450	392
1969-82E through 1969-82CH	Thor/Agena	D	30 Sept	Seventy-nine objects have been identified as having been launched with 1969-82A. Objects 1969-82A and 1969-82B have been previously reported. Objects 1969-82C and 1969-82D are reported below.			

The following objects, not previously reported, have been identified, but are no longer in orbit:

1969-82C	Thor/Agena	D	30 Sept
1969-82D	Thor/Agena	D	30 Sept

The following objects achieved orbit since the previous report but are no longer in orbit:

1969-83C	Scout	D	1 Oct
1969-83D	Scout	D	1 Oct

The following objects were no longer in orbit as of 2400Z on 31 October 1969:

1963-27A	1969-64F
1965-31B	1969-64P
1965-82HC	1969-64W
1965-82SH	1969-79A
1965-82SK	

REGISTRATION DATA FOR UNITED STATES SPACE LAUNCHES

The following report supplements the registration data for United States space launches as of 2400Z on 30 November 1969

International designation	Launch vehicle	Satellite category	Date of launch	Nodal period	Inclination	Apogee (kilom.)	Perigee (kilom.)
New objects in orbit							
1969-97A	Scout	B	8 Nov	121.9	102.9	3,145	384
1969-97B	Scout	D	8 Nov	121.9	102.9	3,151	386
1969-97C	Scout	D	8 Nov	121.8	102.8	3,138	387
1969-97D	Scout	D	8 Nov	121.6	103.1	3,124	389
1969-99B	Saturn V	D	14 Nov	52,374.0	31.6	834,000	80,000
1969-101A	Delta	C	22 Nov	650.8	28.0	36,716	276
1969-101B	Delta	D	22 Nov	657.4	27.7	37,071	251

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

1969-82CJ through 1969-82DD	Thor/Agena	D	30 Sept	Ninety-nine objects have been identified as having been launched with 1969-82A. Objects 1969-82A through 1969-82CH have been previously reported.			
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The following objects were no longer in orbit as of 2400Z on 30 November 1969:

1963-14BU
1964-72A
1965-82W
1965-82RG
1969-25G
1969-64M
1969-64N
1969-64Q
1969-83A
1969-83B
1969-95A

Supplementary information:

In addition, the United States launched the following objects, which achieved orbit, but were no longer in orbit as of 2400Z on 30 November 1969:

1969-99A	Saturn V	A	14 Nov
1969-99C	Saturn V	A	14 Nov

REGISTRATION DATA FOR UNITED STATES SPACE LAUNCHES

The following report supplements the registration data for United States space launches as of 2400Z on 28 December 1969

International designation	Launch vehicle	Satellite category	Date of launch	Nodal period	Inclination	Apogee (kilom.)	Perigee (kilon.)
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New objects in orbit

1969-105A	Thor/Agna	A	4 Dec	88.8	81.4	225	215
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The following objects, not previously reported, have been identified since the previous report:

1969-82DE through
1969-82DM

One hundred and seven objects have been identified as having been launched with 1969-82A. Objects 1969-82A through 1969-82DD have been previously reported.

1969-97E	Scout	D	8 Nov	121.9	103.6	3,140	397
1969-97F	Scout	D	8 Nov	121.3	102.2	3,104	379

The following objects were no longer in orbit as of 2400Z on 31 December 1969:

1961-OMI-69
1965-82SJ
1965-82SS
1965-82RF
1965-82RR
1969-56B
1969-64G
1969-64H