

UNITED NATIONS GENERAL ASSEMBLY



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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 28 August 1972 from the Deputy Permanent Representative of the United States of America to the United Nations addressed to the Secretary-General

In accordance with the provisions of paragraphs 1 and 2 of United Nations General Assembly resolution 1721 B (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 31 March 1972.

REGISTRATION DATA FOR US SPACE LAUNCHES

The following report supplements the registration data for United States space launches as of 2400Z on 31 March 1972

International designation	Launch vehicle	Satellite category	Date of launch	Nodal period	Inclina- tion	Apogee (kms.)	Perigee (kms.)
New objects in or	bit:						
1972-010A	Titan IIIC	A	March 1	1429.9	0.2	35,962	35,416
-010B	Titan IIIC	D	March 1	1429.9	0.2	35,962	35,416
-012A	Atlas/Centaur	В	March 3	Solar Sy	stem escape	trajectory	
-012B	Atlas/Centaur	D.	March 3	Heliocentric orbit			
-012C	Atlas/Centaur	D	March 3	1523.2	31.06	74,789	158
-014A	Thor/Delta	В ч	March 12	95.3	97.5	545	527
-014B	Thor/Delta	D	March 12	95.2	97.5	540	526
-014C	Thor/Delta	D	March 12	95.0	97.5	526	515
-014D	Thor/Delta	D	March 12	95.3	97+5	548	525
-016A	Titan IIIB/Agena	A'	March 17	89.8	110.9	396	141
-018A	Thor/Burner IIA	Α ~	March 24	101.7	98.7	884	802
-018B	Thor/Burner IIA	D	March 24	101.6	98.7	876	801
The following obj	ects not previously	reported ha	ve been iden	tified sinc	e the previ	ous report:	
1960-Pi5	Thor/Delta	Ð	Nov. 23	97.3	48.5	687	570
1961-Omi 246	Thor/Able Star	D	June 29	103.9	66.7	987	900
-Omi 247	Thor/Able Star	D	June 29	103.9	66.7	987	900
1963-014CV	Atlas/Agena	D	May 9	91.0	74.0	500	147
1965-082TW	Titan IIIC	D	Oct. 15	95.4	31.4	541	532
-082TX	Titan IIIC	D	Oct. 15	99.8	32.7	818	680
1969-082JZ	Thorad/Agena	D	Sept. 30	100.3	69.7	891	662
-082KA	Thorad/Agena	D	Sept. 30	102,4	70.1	891	662
-082KB	Thorad/Agena	D	Sept. 30	103.4	70.5	945	902
-082KC	Thorad/Agena	D	Sept. 30	101.4	69.8	1,398	259

International	Launch	Satellite	Date of	Nodal	Inclina-	Apogee	Perigee
designation	vehicle	category	launch	period	tion	(kms.)	(kms.)

The following object achieved orbit since the previous report but was no longer in orbit as of 2400Z on 31 March 1972:

1972-0100

Titan IIIC

D

March 3

The following objects were no longer in orbit as of 2400Z on 31 March 1972:

1960-Xi4

1961-Omi 154

1965-082NB

1965-082TS

1970-025GK

1970-025LQ

1970-025LT