UNITED NATIONS



Secretariat

Distr. GENERAL

ST/SG/SER.E/104 4 June 1984

ORIGINAL: ENGLISH

COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

INFORMATION FURNISHED IN CONFORMITY WITH THE CONVENTION ON REGISTRATION OF OBJECTS LAUNCHED INTO OUTER SPACE

Note by the Secretariat

The attached registration data on United States space launches for the months of February and March 1984 have been received from the United States Mission to the United Nations.

REGISTRATION FOR UNITED STATES SPACE LAUNCHES

The following report supplements the registration data for the United States space launches as of 2400Z, 29 February 1984

All launches were made from the territory of the United States unless otherwise specified

International designation	Date of launch	Nodal period	Incli- nation	Apogee (km)	Perigee (km)	General function of space object	
New objects in	orbit:						
1984-011B	3 February	99.9	27.7	1 212	300	Spacecraft engaged in practical applications and uses of space technology such as weather or communications	
1984-011E	3 February	99.5	28.2	1 185	279	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects	
1984-011F	3 February	100.1	27.7	1 217	307	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects	
1984-012A	5 February	107.0	63.4	1 172	1 052	Spacecraft engaged in practical applications and uses of space technology such as weather or communications	
1984-012B	5 February	107.0	63.4	1 172	1 052	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects	
1984-012C	5 February	107.0	63.4	1 172	1 052	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects	
1984-012D	5 February	107.0	63.4	1 172	1 052	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects	
1984-012E	5 February	107.0	63.4	1 172	1 052	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects	
The following objects not previously reported have been identified since the last report:							
1965-027N	3 April	111.4	90.3	1 314	1 270	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects	
1965-027P	3 April	111.4	90.3	1 314	1 270	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects	

	29 February 1984	<u>4</u> :						
	1984-011A	3	February	90.3	28.5	297	278	Reusable space transportation systems
	1984-011C	3	February					Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
	1984-011G	3	February					Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
	1984-011H	3	February					Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
	1984-011J	3	February					Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
	1984-011K	3	February					Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
	1984-011L	3	February					Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
	1984-011M	3	February					Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
	1984-011N	3	February					Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
	1984-011P	3	February					Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
	1984-011Q	3	February					Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
<i>\ · · · ·</i>	1984-011R	3	February					Spent boosters, spent manoeuvring stages,

Perigee

(km)

1 270

247

General function of space object

Spent boosters, spent manoeuvring stages,

shrouds and other non-functional objects

Spent boosters, spent manoeuvring stages,

shrouds and other non-functional objects

shrouds and other non-functional objects

Incli-

nation

90.3

26.5

Apogee

(km)

1 314

23 739

The following objects achieved orbit since the last report, but were no longer in orbit as of 2400Z on

Nodal

111.4

413.0

period

Date of

launch

11 January

3 April

International

designation

1965-027Q

1967-001AM

International designation	Date of launch	Nodal period	Incli- nation	Apogee (km)	Perigee (km)	General function of space object
1984-011S	3 February					Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1984-011T	3 February					Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects

The following objects were no longer in orbit as of 24002 on 29 February 1984:

1969-0820

1970-025JK

1982-105C

1964-009B

The following revision should be made to previously reported data:

1979-072A 10 August 1 436.1 0.0 35 790 35 782

Spacecraft engaged in practical applications and uses of space technology such as weather or communications

All launches were made from the territory of the United States unless otherwise specified

International designation	Date of launch	Nodal period	Incli- nation	Apogee (km)	Perigee (km)	General function of space object
New objects in	orbits					
1984-021A	1 March	98.7	98.2	702	687	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
1984-021C	1 March	98.4	98.3	694	674	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
The following	objects not pr	eviously	reported	have been	identified	since the last report:
1963-047S	27 November	105.6	30.5	1 403	637	Spent boosters, spent manoeuvring stages, shrougs and other non-functional objects
1965-082UK	15 October	99.1	31.3	809	618	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1965-082UL	15 October	96.3	32.6	606	558	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1969-064AC	26 July	135.4	26.9	4 505	206	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1977-065FS	14 July	122.6	29.0	2 661	928	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1984-011U	3 February	99.4	27.4	1 153	306	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1984-012F	5 February	107.0	63.4	1 172	1 052	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects

The following objects not previously reported have been identified since the last report but were no longer in orbit as of 24002 on 31 March 1984:

1984-011K	1984-011N	1984-011R
1984-011L	1984-011P	1984-0118
1984-011M	1984-0110	1984-011T

The following objects were no longer in orbit as of 24002 on 31 March 1984:

1969-082FD 1983-060A