



**Committee on the Peaceful
Uses of Outer Space**

**Information furnished in conformity with the Convention
on Registration of Objects Launched into Outer Space**

**Note verbale dated 11 December 2002 from the Permanent Mission
of the United States of America to the United Nations (Vienna)
addressed to the Secretary-General**

The Permanent Mission of the United States of America to the United Nations (Vienna) presents its compliments to the Secretary-General of the United Nations and, in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space,* has the honour to transmit the registration data on space launches by the United States for the period from August to October 2002 (see annex).

* General Assembly resolution 3235 (XXIX), annex.



Annex

Registration data on space launches by the United States of America for the period from August to October 2002*

August 2002

1. The following report supplements the registration data on United States launches as at 31 August 2002. All launches were made from the territory of the United States unless otherwise specified.

<i>International designation</i>	<i>Date of launch</i>	<i>Basic orbital characteristics</i>				<i>General function of space objects</i>
		<i>Nodal period (min)</i>	<i>Inclination (degrees)</i>	<i>Apogee (km)</i>	<i>Perigee (km)</i>	
The following objects were launched since the last report and remain in orbit:						
2002-038B	21 August 2002	790.7	18.0	43 605	289	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
2002-039A	22 August 2002	1 436.1	0.06	35 796	35 778	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
The following objects not previously reported have been identified since the last report:						
2000-055B	21 September 2000	99.2	98.7	733	713	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
2001-055E	7 December 2001	96.6	74.1	602	595	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 are no longer in orbit as at 2400Z 31 August 2002:

None.

The following objects achieved orbit since the last report but are no longer in orbit as at 2400Z 31 August 2002:

None.

* The registration data are reproduced in the form in which they were received.

<i>International designation</i>	<i>Date of launch</i>	<i>Basic orbital characteristics</i>				<i>General function of space objects</i>
		<i>Nodal period (min)</i>	<i>Inclination (degrees)</i>	<i>Apogee (km)</i>	<i>Perigee (km)</i>	
The following objects identified in a previous report are no longer in orbit as at 2400Z 31 August 2002:						
1962-002D, 1966-008C, 1994-029ZB, 1994-029ABE						
The following objects were launched since the last report but did not achieve orbit:						
None.						
Revisions that should be made to previously reported data:						
None.						

September 2002

2. The following report supplements the registration data on United States launches as at 30 September 2002. All launches were made from the territory of the United States unless otherwise specified.

<i>International designation</i>	<i>Date of launch</i>	<i>Basic orbital characteristics</i>				<i>General function of space objects</i>
		<i>Nodal period (min)</i>	<i>Inclination (degrees)</i>	<i>Apogee (km)</i>	<i>Perigee (km)</i>	
The following objects were launched since the last report and remain in orbit:						
2002-044B	18 September 2002	816.6	21.0	44 919	206	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects

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

None.

The following objects not previously reported have been identified since the last report but are no longer in orbit as at 2400Z 30 September 2002:

None.

The following objects achieved orbit since the last report but are no longer in orbit as at 2400Z 30 September 2002:

None.

The following objects identified in a previous report are no longer in orbit as at 2400Z 30 September 2002:

1965-098D, 1968-066G, 1970-025PD, 1993-007C, 1994-029FA, 1994-029UA, 1994-029ABK, 1996-049G, 1999-043E, 2002-005F, 2002-006B

The following objects were launched since the last report but did not achieve orbit:

<i>International designation</i>	<i>Date of launch</i>	<i>Basic orbital characteristics</i>				<i>General function of space objects</i>
		<i>Nodal period (min)</i>	<i>Inclination (degrees)</i>	<i>Apogee (km)</i>	<i>Perigee (km)</i>	
None.						
Revisions that should be made to previously reported data:						
None.						

October 2002

3. The following report supplements the registration data on United States launches as at 31 October 2002. All launches were made from the territory of the United States unless otherwise specified.

<i>International designation</i>	<i>Date of launch</i>	<i>Basic orbital characteristics</i>				<i>General function of space objects</i>
		<i>Nodal period (min)</i>	<i>Inclination (degrees)</i>	<i>Apogee (km)</i>	<i>Perigee (km)</i>	
The following objects were launched since the last report and remain in orbit:						
None.						
The following objects not previously reported have been identified since the last report:						
1965-027BH	3 April 1965	111.4	90.1	1 317	1 271	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 are no longer in orbit as at 2400Z 31 October 2002:						
None.						
The following objects achieved orbit since the last report but are no longer in orbit as at 2400Z 31 October 2002:						
2002-047A	7 October 2002	91.3	51.6	407	273	Reusable space transportation systems
The following objects identified in a previous report are no longer in orbit as at 2400Z 31 October 2002:						
1961-015BF, 1963-014EN, 1972-058HT, 1975-004GV, 1975-052CW, 1977-065CW, 1994-029QC, 1994-029ACK, 1997-035D						
The following objects were launched since the last report but did not achieve orbit:						
None.						
Revisions that should be made to previously reported data:						
None.						