



Secretariat

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**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 25 August 2010 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 (General Assembly resolution 3235 (XXIX), annex), has the honour to transmit registration data on space launches by the United States for the period from April to June 2010 (see annexes I-III).



Annex I

Registration data on space launches by the United States of America for April 2010*

The following report supplements the registration data on United States launches as at 30 April 2010. All launches were made from the territory of the United States unless otherwise specified.

International designation	Name of space object	Date of launch	Location of launch	Basic orbital characteristics				General function of space object
				Nodal period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	
The following objects were launched since the last report and remain in orbit:								
2010-015A	OTV 1 (USA 212)	22 April 2010	–	92.6	40.0	417	393	Reusable space transportation systems
2010-015B	Atlas 5 Centaur R/B	22 April 2010	–	92.6	33.0	417	393	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 were no longer in orbit as at 2400Z on 30 April 2010:								
None.								
The following object achieved orbit since the last report but was no longer in orbit as at 2400Z on 30 April 2010:								
2010-012A	STS 131	5 April 2010	–	89.4	51.6	261	230	Reusable space transportation systems
The following objects identified in a previous report were no longer in orbit as at 2400Z on 30 April 2010:								
1983-004F, 1986-073F								
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.								

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

Annex II

Registration data on space launches by the United States of America for May 2010*

The following report supplements the registration data on United States launches as at 31 May 2010. All launches were made from the territory of the United States unless otherwise specified.

International designation	Name of space object	Date of launch	Location of launch	Basic orbital characteristics				General function of space object
				Nodal period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	
The following objects were launched since the last report and remain in orbit:								
2010-022A	Navstar 65 (USA 213)	28 May 2010	–	358.6	43.3	20 450	237	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2010-022B	Delta 4 R/B	28 May 2010	–	754.1	54.7	21 679	20 462	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 were no longer in orbit as at 2400Z on 31 May 2010:								
None.								
The following objects achieved orbit since the last report but were no longer in orbit as at 2400Z on 31 May 2010:								
2010-019A	STS 132	14 May 2010	–	88.4	51.6	234	158	Reusable space transportation systems
The following object identified in a previous report was no longer in orbit as at 2400Z on 31 May 2010:								
None.								
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.								

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

Annex III

Registration data on space launches by the United States of America for June 2010*

The following report supplements the registration data on United States launches as at 30 June 2010. All launches were made from the territory of the United States unless otherwise specified.

International designation	Name of space object	Date of launch	Location of launch	Basic orbital characteristics				General function of space object
				Nodal period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	
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:								
None.								
The following objects not previously reported have been identified since the last report but were no longer in orbit as at 2400Z on 30 June 2010:								
None.								
The following objects achieved orbit since the last report but were no longer in orbit as at 2400Z on 30 June 2010:								
2010-026A	Dragon/Falcon R/B	9 3 June 2010	–	89.5	34.5	254	246	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
The following objects identified in a previous report were no longer in orbit as at 2400Z on 30 June 2010:								
2004-023C, 2007-034C								
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.								

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