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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 8 August 2006 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 May to June 2006 (see annexes I and II).

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Registration data on space launches by the United States of America for May 2006^{\ast}

The following report supplements the registration data on United States launches as at 31 May 2006. All launches were made from the territory of the United States unless otherwise specified.

			Ва	ısic orbital char	racteristics						
International designation	Name of space object	Date of launch	Nodal period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	General function of space object				
The following ob	The following objects were launched since the last report and remain in orbit:										
2006-018A	GOES-13	24 May 2006	605.7	26.6	34 425	245	Spacecraft engaged in practical applications and uses of space technology such as weather or communications				
2006-018B	Delta 4 R/B	24 May 2006	619.3	9.7	35 142	6 578	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects				
The following ob	jects not previou	usly reported have been i	dentified since t	the last repor	t:						
1966-076J	Transit 14 debris	18 August 1966	106.41	88.87	1 074	1 047	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects				
1965-063Q	Scout B debris	10 August 1965	120.37	69.21	2 312	1 083	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects				
1965-063R	Scout B debris	10 August 1965	121.41	69.20	2 333	1 155	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects				
1965-063S	Scout B debris	10 August 1965	122.05	69.23	2 477	1 068	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects				
1965-063T	Scout B debris	10 August 1965	121.58	69.21	2 374	1 129	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects				
1965-063U	Scout B debris	10 August 1965	121.30	69.24	2 351	1 127	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects				
1965-063V	Scout B debris	10 August 1965	121.53	69.37	2 381	1 118	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects				

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

		Date of launch	Ва	isic orbital char	acteristics		
International designation	Name of space object		Nodal period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	General function of space object
1965-063W	Scout B debris	10 August 1965	122.04	69.22	2 405	1 139	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1965-063X	Scout B debris	10 August 1965	120.92	69.23	2 296	1 148	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1965-063Y	Scout B debris	10 August 1965	120.86	69.26	2 303	1 136	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1965-063Z	Scout B debris	10 August 1965	120.58	69.27	2 301	1 113	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1965-063AA	Scout B debris	10 August 1965	120.96	69.24	2 270	1 177	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1965-063AB	Scout B debris	10 August 1965	121.37	69.21	2 310	1 174	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1965-063AC	Scout B debris	10 August 1965	121.68	69.20	2 370	1 141	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1965-063AD	Scout B debris	10 August 1965	121.72	69.19	2 360	1 155	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1974-015F	Thor Burner 2A debris	16 March 1974	101.05	99.14	857	759	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1988-074N	Scout G-1 debris	25 August 1988	105.17	89.84	1 042	963	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 at 2400Z 31 May 2006: None.

The following objects achieved orbit since the last report but were no longer in orbit as at 2400Z 31 May 2006:

The following objects identified in a previous report were no longer in orbit as at 2400Z 31 May 2006: 1983-113G

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

Revisions that should be made to previously reported data:

None.

Annex II

Registration data on space launches by the United States of America for June 2006^{\ast}

The following report supplements the registration data on United States launches as at 30 June 2006. All launches were made from the territory of the United States unless otherwise specified.

		Date of launch	Во	sic orbital chai	racteristics		
International designation	Name of space object		Nodal period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	General function of space object
The following o	bjects were launc	hed since the last repor	rt and remain in o	rbit:			
2006-023A	Galaxy 16	18 June 2006	669.0	0.1	35 651	2 268	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-024A	USA 187	21 June 2006	109.1	23.6	2 188	185	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-024B	USA 188	21 June 2006	109.1	23.6	2 188	185	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-024C	USA 189	21 June 2006	109.1	23.6	2 188	185	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-024D	Delta 2 R/B (1)	21 June 2006	109.1	23.6	2 188	185	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
2006-024E	Delta 2 R/B (2)	21 June 2006	109.1	23.6	2 188	185	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
2006-027A	USA 184	28 June 2006	684.5	62.4	37 594	1 111	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-027B	Delta 4 R/B	28 June 2006	661.8	62.3	36 487	1 073	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects

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International designation	Name of space object	Date of launch	Ва	asic orbital char	acteristics		
			Nodal period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	General function of space object
The following o	bjects not previou	usly reported have been i	dentified since	the last report	:		
1967-034J	Transit 15 debris	14 April 1967	106.1	90.1	1 059	1 036	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1968-002E	Delta 1 debris	11 January 1968	111.66	105.83	1 540	1 066	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1968-002F	Delta 1 debris	11 January 1968	109.78	105.77	1 421	1 012	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1968-002G	Delta 1 debris	11 January 1968	109.10	105.79	1 386	984	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1968-002Н	Delta 1 debris	11 January 1968	110.22	105.79	1 453	1 020	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1968-002J	Delta 1 debris	11 January 1968	109.88	105.80	1 419	1 023	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1968-002K	Delta 1 debris	11 January 1968	111.58	105.82	1 536	1 063	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1968-002L	Delta 1 debris	11 January 1968	111.71	105.81	1 523	1 087	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1968-002M	Delta 1 debris	11 January 1968	108.57	105.83	1 360	962	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1968-002N	Delta 1 debris	11 January 1968	110.29	105.81	1 436	1 043	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1968-002P	Delta 1 debris	11 January 1968	109.83	105.84	1 443	994	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1978-047C	Atlas F debris	13 May 1978	200.84	64.13	9 342	623	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1987-080K	Scout G-1 debris	16 September 1987	105.38	90.24	1 143	882	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1987-080L	Scout G-1 debris	16 September 1987	105.33	90.22	1 114	906	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1987-080M	Scout G-1 debris	16 September 1987	103.64	90.22	1 028	833	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects

			Ba	sic orbital char	acteristics		
International designation	Name of space object	Date of launch	Nodal period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	General function of space object
1987-080N	Scout G-1 debris	16 September 1987	105.21	90.25	1 111	897	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1987-080P	Scout G-1 debris	16 September 1987	104.69	90.29	1 054	905	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1988-033Н	Scout G-1 debris	26 April 1988	107.30	90.26	1 217	986	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 at 2400Z 30 June 2006: None.

The following objects achieved orbit since the last report but were no longer in orbit as at 2400Z 30 June 2006: None.

The following objects identified in a previous report were no longer in orbit as at 2400Z 30 June 2006: 2005-037A

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.
