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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 29 November 1994 from the Permanent Representative of the United States of America to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Representative of the United States of America to the United Nations (Vienna) presents his 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 for the United States space launches for the period June-September 1994 (see annex).

V.94-28819T

^{*}General Assembly resolution 3235 (XXIX), annex, of 12 November 1974.

Annex REGISTRATION DATA FOR U.S. SPACE LAUNCHES*

The following report supplements the registration data for the United States Launches as of 30 June, 1994.

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

| | | | Basic Orbital | Characteristics | | |
|------------------------------|------------------------------|-----------------|-----------------------|--|-----------------|--|
| International Designation | | Nodal Period | Inclination (degrees) | Apogee (km) | Perigee (km) | General Function of Space Objects |
| The following objects | were launched since the last | report and rer | nain in orbit | And the second s | | |
| 1994-035A | 24 June 1994 | 245.9 | 27.0 | 16,167 | 292 | Spacecraft engaged in practical applications and uses of space technology such as weather and communications |
| 1994-035B | 24 June 994 | 227.8 | 26.9 | 15,617 | 284 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| The following objects | not previously reported have | been identifie | ed since the last | report: | | |
| 1994-017E | 13 March 1994 | 96.1 | 105.0 | 613 | 573 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| 1994-017F | 13 March 1994 | 95.5 | 105.1 | 611 | 516 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| 1988-077M | 02 September 1988 | 717.7 | 26.9 | 39,527 | 807 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| 1989-061L | 08 August 1989 | 183.6 | 57.0 | 8,127 | 538 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |

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

| | | | Basic Orbital | Characteristics | | |
|------------------------------|---------------------------------|-----------------|--------------------------|------------------|-------------------|-----------------------------------|
| International Designation | Date of Launch | Nodal Period | Inclination (degrees) | Apogee (km) | Perigee (km) | General Function of Space Objects |
| The following objects | not previously reported have | been identifie | d since the last | report but are n | o longer in orbit | as of 2400Z 30 June, 1994: |
| NONE | | | | | | |
| The following objects | s achieved orbit since the last | report but are | no longer in orb | oit as of 2400Z | 30 June, 1994: | |
| 1994-017D | | | | | | |
| 1963-024A | | | | | | |
| 1978-026EG | | | | | | |
| 1979-072C | | | | | | |
| The following objects | s were launched since the pre- | vious report bu | t did not achiev | e orbit: | | |
| NONE | The second of the second | i Ved Sec | | | | |
| Revisions that should | be made to previously report | ed data: | | | | |
| NONE | | | | | | |

REGISTRATION DATA FOR U.S. SPACE LAUNCHES

The following report supplements the registration data for the United States Launches as of 31 July, 1994.

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

| Misions that should | a, mara de la sionaja cabona | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 | Basic Orbital C | haracteristics | | |
|--|---------------------------------|--|--------------------|-----------------|-----------------------------------|--|
| International Date of Launch Designation | Nodal Period | Inclination (degrees) | Apogee (km) | Perigee (km) | General Function of Space Objects | |
| The following objects v | were launched since the last re | eport and remain | in orbit | : | | |
| NONE | | | | | | |
| The following objects i | not previously reported have b | een identified sin | ce the last report | • | | |
| 1989-061M | 08 August 1989 | 183.4 | 57.0 | 8,133 | 526 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| 1989-061N | 08 August 1989 | 183.6 | 57.0 | 8,144 | 528 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| 1989-061P | 08 August 1989 | 183.6 | 57.0 | 8,141 | 531 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| 1989-061Q | 08 August 1989 | 183.6 | 57.0 | 8,127 | 538 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| 1989-061R | 08 August 1989 | 183.6 | 57.0 | 8,145 | 528 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| 1989-061S | 08 August 1989 | 183.5 | 57.0 | 8,135 | 531 | Spent boosters, spent maneuvering stages, shrouds and other non- functional objects |

| | | | Basic Orbital C | haracteristics | | |
|------------------------------|--|-----------------------|--------------------------|----------------|-------------------|--|
| International Designation | Date of Launch | Nodal Period | Inclination (degrees) | Apogee (km) | Perigee (km) | General Function of Space Objects |
| The following objects | not previously reported have | e been identified sin | ce the last report | : | | |
| 1989-061T | 08 August 1989 | 183.6 | 57.0 | 8,145 | 528 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| 1989-061U | 08 August 1989 | 183.5 | 57.0 | 8,127 | 535 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| 1989-061V | 08 August 1989 | 183.6 | 57.0 | 8,131 | 539 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| 1989-061W | 08 August 1989 | 183.6 | 57.0 | 8,147 | 538 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| The following objects | not previously reported have | e been identified sin | ce the last report | but are no lon | ger in orbit as | of 2400Z 31 July, 1994: |
| NONE | (12 | | | | | |
| The following objects | achieved orbit since the las | t report but are no l | onger in orbit as | of 2400Z 31 Ju | ıly, 1994: | |
| 1994-039A | 08 July 1994 | 89.4 | 28.4 | 251 | 244 | Reusable space transportation system |
| The following objects | not previously reported have | been identified sin | ce the last report | but are no lon | ger in orbit as o | of 2400Z 31 July, 1994: |
| 1974-075C | . A significant of the significa | | | | | |
| 1989-067C | | | | | | |
| The following objects | were launched since the pre | vious report but did | not achieve orbi | t: | | |
| NONE | | - | | | | |
| Revisions that should b | e made to previously repor | ted data: | | , 3 | | |
| NONE | 7 00 12 | | | | | |

REGISTRATION DATA FOR U.S. SPACE LAUNCHES

The following report supplements the registration data for the United States Launches as of 31 August, 1994.

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

| . Na | | | Basic Orbital C | haracteristics |] | |
|------------------------------|------------------------------|-------------------|--------------------------|----------------|-----------------|--|
| International Designation | Date of Launch | Nodal Period | Inclination (degrees) | Apogee (km) | Perigee (km) | General Function of Space Objects |
| he following objects | were launched since the last | report and remain | in orbit | | | |
| 1994-046A | 03 August 1994 | 114.9 | 70.0 | 2,555 | 377 | Spacecraft engaged in practical applications and uses of spatechnology such as weather and communications |
| 1994-046 B | 03 August 1994 | 114.9 | 70.0 | 2,555 | 378 | Spent boosters, spent maneuvering stages, shrouds and other no functional objects |
| 1994-047A | 03 August 1994 | 703.1 | 26.9 | 39,394 | 565 | Spacecraft engaged in investigations of spaceflight techniques a technology |
| 1994-047 B | 03 August 1994 | 679.1 | 26.9 | 39,110 | 221 | Spent boosters, spent maneuvering stages, shrouds and other negational objects |
| 1994-054A | 27 August 1994 | 91.0 | 28.7 | 460 | 188 | Spacecraft engaged in practical applications and uses of sp technology such as weather and communications |
| 1994-054B | 27 August 1994 | 91.0 | 28.7 | 460 | 188 | Spent boosters, spent maneuvering stages, shrouds and other n functional objects |
| 1994-057A | 29 August 1994 | 101.9 | 98.9 | 859 | 841 | Spacecraft engaged in practical applications and uses of sp technology such as weather and communications |

| | | 1 | | | | | |
|---------------------------|--|--|--------------------------|------------------|-------------------|--|--|
| 56W0 03 VB | 2 September 1958 | | Basic Orbital C | haracteristics | | TO THE RESERVE OF A SUBMODIAGE AND A SUBMER OF A SUBME | |
| International Designation | Date of Launch | Nodal Period | Inclination (degrees) | Apogee (km) | Perigee (km) | General Function of Space Objects | |
| The following objects | not previously reported have | been identified sinc | e the last report l | but are no longe | er in orbit as of | 2400Z 31 August, 1994: | |
| NONE | | | | | | | |
| The following objects | achieved orbit since the last | report but are no lo | nger in orbit as o | of 2400Z 31 Au | gust, 1994: | no de la como como elegar un recenso de colonidade en la como como como como como como como com | |
| NONE | | . The second sec | | | | | |
| The following objects | identified in a previous repo | rt are no longer in | orbit as of 24002 | Z 31 August, 19 | 94: | | |
| 1978-026BN | ros Mez ropsyz (sporter) pv. s | | | | | | |
| 1992-072B* | An in the constant of the cons | | 20.13 | | | | |
| The following objects | were launched since the previ | ous report but did r | not achieve orbit: | | 1.51 | The second respective to the second s | |
| NONE | acab junimiyod yubol ibo jani | | | | | | |
| Revisions that should b | pe made to previously reported | d data: | Taciliani | | | | |
| *NOTE: 1992-072B is | the R/B from Galaxy VII. It | was launched by E | SA, therefore the | e R/B does not | belong to the U | JSA. NASA will correct this report. | |
| | | | W-E | | | | |

REGISTRATION DATA FOR U.S. SPACE LAUNCHES

The following report supplements the registration data for the United States Launches as of 30 September, 1994.

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

| | | | Basic Orbital C | haracteristics | | General Function of Space Objects |
|------------------------------|------------------------------|---------------------|-----------------------|----------------|-----------------|--|
| International Designation | Date of Launch | Nodal Period | Inclination (degrees) | Apogee (km) | Perigee (km) | |
| The following objects | were launched since the last | report and remain | in orbit: | | | |
| 1994-058A | 09 September 1994 | 627.5 | 6.6 | 35,599 | 202 | Spacecraft engaged in practical applications and uses of space technology such as weather and communications |
| 1994-062A | 30 September 1994 | 89.9 | 57.0 | 226 | 213 | Reusable space transportation system |
| The following objects | not previously reported have | been identified sin | ce the last report | : | | |
| 1994-017G | 12 March 1994 | 95.9 | 105.0 | 588 | 572 | Spent boosters, spent maneuvering stages, shrouds and other non- functional objects |
| 1994-017H | 12 March 1994 | 94.5 | 105.0 | 522 | 497 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| 1994-017J | 12 March 1994 | 91.5 | 104.9 | 375 | 330 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| 1994-057C | 29 September 1994 | 101.9 | 98.9 | 875 | 856 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| 1994-057D | 29 September 1994 | 101.9 | 98.9 | 875 | 863 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| 1994-057E | 29 September 1994 | 101.9 | 98.9 | 874 | 863 | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |

| | | | Basic Orbital C | haracteristics | | |
|------------------------------|-------------------------------|----------------------|-----------------------|----------------|-----------------|--|
| International Designation | Date of Launch | Nodal Period | Inclination (degrees) | Apogee (km) | Perigee (km) | General Function of Space Objects |
| The following objects | not previously reported have | been identified sin | ce the last report | but are no lon | ger in orbit as | of 2400Z 30 September, 1994: |
| 1994-022C* | 13 April 1994 | | | | | Spent boosters, spent maneuvering stages, shrouds and other non-functional objects |
| The following objects | achieved orbit since the last | report but are no lo | nger in orbit as | of 2400Z 30 Se | ptember, 1994: | |
| 1994-059A | 09 September 1994 | 89.7 | 57.0 | 264 | 252 | Reusable space transportation system |
| 1994-059B* | 09 September 1994 | | | | | Spacecraft engaged in investigations of spaceflight techniques and technology |
| The following objects | identified in a previous repo | rt are no longer in | orbit as of 2400Z | 30 September, | 1994: | |
| NONE | | | | | | |
| Revisions that should | be made to previously report | ed data: | | | | |
| NONE | | | | | | |

^{*} NOTE: No Orbital Elements available at this time.