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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 3 April 1981 from the Permanent Mission of the Union of Soviet Socialist Republics to the United Nations addressed to the Secretary-General

The Permanent Mission of the Union of Soviet Socialist Republics to the United Nations presents its compliments to the Secretary-General of the United Nations and, in conformity with article IV of the Convention on Registration of Objects Launched into Outer Space, has the honour to transmit information concerning space objects launched by the Union of Soviet Socialist Republics in December 1980 and January 1981 and concerning objects previously launched into earth orbit which are no longer in orbit.

REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE USSR IN DECEMBER 1980

1. In December 1980, the following space objects were launched by the USSR:

No.	Name of space object	Date of launching	Basic orbit characteristics				
			Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General purpose of space object
1	2	3	4	5	6	7	8
.522	Cosmos-1224	l December	403	209	72.9	90.3	Investigation of the upper atmosphere and outer space
523	Cosmos-1225	5 December	1 041	967	82.9	105	Investigation of the upper atmosphere and outer space
.524	Cosmos-1226	10 December	1 025	982	83	105	Investigation of the upper atmosphere and outer space
525	Cosmos-1227	16 December	325	209	72.9	89.5	Investigation of the upper atmosphere and outer space
.526 - .533	Cosmos-1228 -1235	24 December	1 491	1 415	74	114.6	Investigation of the upper atmosphere and outer space
.534	Prognoz-8	25 December	199 000	550	65	5 7 23	Investigation of the corpuscular and electromagnetic radiation of the sun of solar plasma flux and of the magnetic fields in circumterrestrial

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1	2	3	<u>}</u>	5	6	7	8
							space in order to determine the effects of solar activity on the interplanetary medium and on the earth's magnetosphere
1535	Ekran	26 December	35 554	35 554	0.4	1 424	Transmission of USSR central television programmes to a network of receivers for collective use
1536	Cosmos-1236	26 December	388	180	67.1	89.8	Investigation of the upper atmosphere and outer space

All objects were launched from the territory of the USSR.

Remarks: Objects 1526-1533 were launched by a single carrier rocket.

In addition to Soviet apparatus, object 1534 carried scientific apparatus produced in the USSR, the Czechoslovak Socialist Republic, the Polish People's Republic and Sweden under programmes of international co-operation in the exploration and use of outer space for peaceful purposes.

2. The following space objects ceased to exist in December 1980 and were no longer in earth orbit at 2400 hours Moscow time, 31 December:

Cosmos-698 (1974-100A) Cosmos-781 (1975-109A) Cosmos-787 (1976-001A) Cosmos-870 (1976-115A) Progress-11 (1980-079A) Cosmos-1218 (1980-086A) Soyuz-T-3 (1980-094A) Cosmos-1224 (1980-096A) Cosmos-1227 (1980-101A)

REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE USSR IN JANUARY 1981

1. In January 1981, the following space objects were launched by the USSR:

No.	Name of space object	Date of launching	Basic orbit characteristics				
			Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General purpose of space object
1	2	3	Ţŧ	5	6	7	8
1537	Cosmos-1237	6 January	410	207	72.9	90.4	Investigation of the upper atmosphere and outer space
1538	Molniya-3	9 January	40 784	485	62.5	736	Operation of the long- range telephone and telegraph radio communications system in the USSR; transmission of USSR Central Television programmes to stations in the Orbita network and within the framework of international co-operation
1539	Cosmos-1238	16 January	1 976	411	83	109.1	Investigation of the upper atmosphere and outer space
1540	Cosmos-1239	16 January	265	222	82.3	89	Investigation of the upper atmosphere and outer space
1541	Cosmos-1240	20 January	377	178	64.9	89.8	Investigation of the upper atmosphere and outer space

1	2	3	4	5	6	7	8
1542	Cosmos-1241	21 January	1 000	1 000	65.8	105	Investigation of the upper atmosphere and outer space
1543	Progress-12	24 January	299	188	51.6	89.1	Delivery of various cargoes to the Salyut-6 orbital station
1544	Cosmos-1242	27 January	684	635	81.2	97.6	Investigation of the upper atmosphere and outer space
1545	Molniya-l	30 January	40 801	464	62.8	736	Operation of the long- range telephone and telegraph radio communications system in the USSR; transmission of USSR Central Television programmes to stations in the Orbita network

All objects were launched from the territory of the USSR.

2. The following space objects ceased to exist in January 1981 and were no longer in earth orbit at 2400 hours Moscow time, 31 January:

Cosmos-1008 (1978-049A) Prognoz-7 (1978-101A) Cosmos-1236 (1980-105A) Cosmos-1237 (1981-001A) Cosmos-1239 (1981-004A)