

### UNITED NATIONS

# 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 26 November 1979 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 1976 Convention on Registration of Objects Launched into Outer Space, has the honour to transmit herewith information concerning space objects launched by the Union of Soviet Socialist Republics during the period May-August 1979 and concerning objects previously launched into earth orbit which are no longer in orbit.

### REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE USSR IN MAY 1979

1. In May 1979, the USSR launched the following space objects:

				Basic orb	tics		
No.	Name of space object	Date of launching	Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General purpose of space object
1	2	3	14	5	6	7	8
1364	Progress-6	13 May	268	193	51.6	88.8	Delivery of fuel, consumable materials and equipment to the Salyut-6 station
1365	Cosmos-1098	15 May	382	180	72.9	89.8	Investigation of the upper atmosphere and outer space
1366	Cosmos-1099	17 May	274	224	81.4	89.2	Investigation of the natural resources of the earth in the interests of various branches of the national economy of the USSR and international co-operation
1367 <b>-</b> 1368	Cosmos-1100 Cosmos-1101*	23 May	230	199	51.6	-	Investigation of the upper atmosphere and outer space

#### Basic orbit characteristics

No.	Name of space object	Date of launching	Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General purpose of space object
1	2	3	14	5	6	7	8
1369	Cosmos-1102	25 May	288	222	81.4	89.2	Investigation of the natural resources of the earth in the interests of various branches of the national economy of the USSR and international co-operation
1370	Cosmos-1103	31 May	396	264	62.8	90.8	Investigation of the upper atmosphere and outer space
3171	Cosmos-1104	31 May	1022	979	83	104.9	Investigation of the upper atmosphere and outer space

<sup>\*</sup> Objects 1367 and 1368 were launched by a single carrier rocket. All objects were launched from the territory of the USSR.

Cosmos-1095/1979-034A Cosmos-1097/1979-037A Cosmos-1098/1979-040A

Cosmos-1099/1979-041A

Cosmos-1100/1979-042A

Cosmos-1101/1979-042B

The following space objects ceased to exist in May 1979 and were no longer in earth orbit at 2400 hours Moscow time, 31 May:

### REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE USSR IN JUNE 1979

1. In June 1979, the USSR launched the following space objects:

				Basic orb	it characteris	tics	
No.	Name of space object	Date of launching	Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General purpose of space object
1	2	3	4	5	6	7	8
1372	Molniya-3	6 June	40769	473	62.5	735	Operation of the long-range telephone and telegraph radio communication system in the USSR and transmission of USSR central television programmes to stations in the Orbita network and as a part of international co-operation
1373	Soyuz-34	6 June	270	198	51.6	88.9	Checking of the operation of the spacecraft propulsion unit; transportation of the crew of the Salyut-5 station back to earth

No.	Name of space object	Date of launching	Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General purpose of space object
1	2	3	4	5	6	7	8
1374	Cosmos-1105	8 June	221	223	81.4	89.2	Investigation of the natural resources of the earth in the interests of various branches of the national economy of the USSR and international co-operation
1375	Cosmos-1106	12 June	264	222	81.4	89.1	Investigation of the natural resources of the earth in the interests of various branches of the national economy of the USSR and international co-operation
1376	Cosmos-1107	15 June	328	209	72.9	89.5	Investigation of the upper atmosphere and outer space
1377	Cosmos-1108	22 June	272	224	81.3	89.1	Investigation of the natural resources of the earth in the interests of various branches of the national economy of the USSR and international co-operation
1378	Cosmos-1109	27 June	40130	626	62.8	720	Investigation of the upper atmosphere and outer space

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#### Basic orbit characteristics

No.	Name of space object	pace Date of launching	Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General purpose of space object
1	2	3	14	5	6	7	8
1379	Progress-7	28 June	270	193	51.6	88.8	Delivery of fuel, consumable materials and equipment to the Salyut-6 station
1380	Cosmos-1110	28 June	833	792	74	101	Investigation of the upper atmosphere and outer space
1381	Cosmos-1111	29 June	353	264	63	90.4	Investigation of the upper atmosphere and outer space

All objects were launched from the territory of the USSR.

The following space objects ceased to exist in June 1979 and were no longer in earth orbit at 2400 hours Moscow time, 30 June:

Cosmos-330/1970-024A Soyuz-32/1979-018A Progress-6/1979-039A Cosmos-1102/1979-043A Cosmos-1103/1979-045A Cosmos-1105/1979-052A Cosmos-1106/1979-054A Cosmos-1107/1979-055A

# REGISTRATION DATA ON SPACE CDJECTS LAUNCHED BY THE USER IN JULY 1979

1. In July 1979, the USSE launched the following space objects:

				Basic orbi	it characterist		
No.	Name of space object	Date of launching	Apogee (km)	Perigee (km)	Inclination (degrees)	Feriod (minutes)	General purpose of space object
1	2	3	4	5	6	7	8
1382	Gorizont	6 July	36550	36550	0,8	1477	Provision of telephone and telegraph radiocommunication and transmission of television programmes
1383	Cosmos-1112	6 July	552	345	50.7	93.4	Investigation of the upper atmosphere and outer space
1384	Cosmos-1113	10 July	350	180	65	89.5	Investigation of the upper atmosphere and outer space
1385	Cosmos-1114	ll July	558	507	74	95.2	Investigation of the upper atmosphere and outer space
1386	Cosmos-1115	13 July	263	227	81.4	89.1	Investigation of the natural resources of the earth in the interests of the various branches of the national economy of the USSR and international co-operation
1387	Cosmos-1116	20 July	649	608	81.2	97.1	Investigation of the upper atmosphere and outer space

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#### Basic orbit characteristics

	Name of space						
No.		Date of launching	·Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General purpose of space object
1	2	3	14	5	6	7	8
1388	Cosmos-1117	25 July	349	187	62.8	89.6	Investigation of the upper atmosphere and outer space
1389	Cosmos-1118	27 July	273	222	81.4	89.1	Investigation of the natural resources of the earth in the interests of various branches of the national economy of the USSR and international co-operation
1390	Molniya-l	31 July	40860	470	62.8	737	Operation of the long- range telephone and telegraph radiocommunication system in the USSR and transmission of USSR central television programme 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 July 1979 and were no longer in earth orbit at 2400 hours Moscow time, 31 July:

Intercosmos-16/1976-076A Cosmos-1108/1979-056A Progress-7/1979-059A Cosmos-1111/1979-061A Cosmos-1113/1979-064A Cosmos-1115/1979-066A

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## REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE USSR IN AUGUST 1979

1. In August 1979, the USSR launched the following space objects:

				Basic orbi	tics		
No.	Name of space object	Date of launching	Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General purpose of space object
1	2	3	4	5	6	7	8
1391	Cosmos-1119	3 August	267	222 ,	81.3	89.1	Investigation of the upper atmosphere and outer space
1392	Cosmos-1120	ll August	376	181	70.4	89.8	Investigation of the upper atmosphere and outer space
1393	Cosmos-1121	14 August	375	180	67.2	89.7	Investigation of the upper atmosphere and outer space
1394	Cosmos-1122	17 August	260	218	81.4	89.1	Investigation of the natural resources of the earth in the interests of various branches of the national economy of the USSR and international co-operation
1395	Cosmos-1123	21 August	266	221	81.4	89.1	Investigation of the natural resources of the earth in the interests of various branches of the national economy of the USSR and international co-operation

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No.	Name of space object		Apogee (km)	Perigee (km)	Inclination Period (degrees) (minutes)		General purpose of space object
1			4	5	6	7	8
1396	Cosmos-1124	28 August	40070	620	62.8	72 <sup>1</sup> 4	Investigation of the upper atmosphere and outer space
1397	Cosmos-1125	28 August	834	795	7 h	100.9	Investigation of the upper atmosphere and outer space
1398	Cosmos-1126	31 August	421	- 208	72.9	90.5	Investigation of the upper atmosphere and outer space

All objects were launched from the territory of the USSR.

2. The following space objects ceased to exist in August 1979 and were no longer in earth orbit at 2400 hours Moscow time, 31 August:

Cosmos-71/1965-053A Cosmos-1065/1978-120A Soyuz-34/1979-049A Cosmos-1117/1979-068A Cosmos-1118/1979-069A Cosmos-1119/1979-071A Cosmos-1120/1979-075A