UNITED NATIONS





## **Secretariat**

Distr. GENERAL

ST/SG/SER.E/43 9 January 1981 ENGLISH ORIGINAL: RUSSIAN

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 23 December 1980 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 August, September and October 1980 and concerning objects previously launched into earth orbit which are no longer in orbit.

# REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE USSR IN AUGUST 1980

In August 1980, the USSR launched the following space objects:

			Е	asic orbi	t characteri:		
	Name of space object	Date of launching	Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General purpose of space object
1497	COSMOS-1205	12 August	332	208	72.8	89.6	Investigation of the upper atmosphere and outer space.
1498	COSMOS-1206	15 August	659	630	81,2	97.4	Investigation of the upper atmosphere and outer space.
1499	COSMOS-1207	22 August	282	218	82.3	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.
1500	COSMOS-1208	26 August	362	181	67.1	89.6	Investigation of the upper atmosphere and outer space.

All objects were launched from the territory of the USSR.

COSMOS-661 (1974-045A) COSMOS-1202 (1980-065A)

COSMOS-1203 (1980-066A)

COSMOS-1205 (1980-068A)

The following space objects ceased to exist in August 1980 and were no longer in earth orbit at 2400 hours Moscow time on 31 August:

# REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE USSR IN SEPTEMBER 1980

In September 1980, the USSR launched the following space objects:

			asic orbit characteristics					
	Name of space object	Date of launching	Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General purpose of space object	
1501	COSMOS-1209	3 September	306	222	82.3	89.4	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.	
1502	METEOR-2	9 September	906	868	81.2	102.4	Gathering meteorological information and data on penetrating radiation fluxes in circumterrestrial space.	
1503	SOYUZ-38	18 September	320	278	51.6	90.2	Transport to the SALYUT-6 station of the seventh international crew under the INTERCOSMOS programme, comprising Y. V. Romanenko (USSR) and A. Tomaio Mendes (Cuba), to conduct scientific research and experiments.	
1504	COSMOS-1210	19 September	268	195	82,3	88.8	Investigation of the upper atmosphere and outer space.	
<b>150</b> 5	COSMOS-1211	23 September	261	215	82.4	89.1	Investigation of the upper atmosphere and outer space.	

#### REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE USSR IN SEPTEMBER 1980 (continued)

	Name of space object	Date of launching	Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General purpose of space object
1506	COSMOS-1212	16 September	275	216	82.3	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.
1507	PROGRESS-11	28 September	270	193	51.6	88.88	Delivery of various cargoes to the SALYUT-6 orbital station.

All objects were launched from the territory of the USSR.

2. The following space objects ceased to exist in September 1980 and were no longer in earth orbit at 2400 hours Moscow time on 30 September:

COSMOS-610 (1973-093A)
COSMOS-707 (1975-008A)
INTERCOSMOS 13 (1975-022A)
COSMOS-749 (1975-062A)
COSMOS-1175 (1980-031A)
COSMOS-1207 (1980-070A)
COSMOS-1208 (1980-071A)
COSMOS-1209 (1980-072A)
SOYUZ-38 (1980-075A)

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# REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE USSR IN OCTOBER 1980

1. In October 1980, the USSR launched the following space objects:

	Name of space	Date of	Basic orbit characteristics				
	Object	Date of launching	Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General purpose of space object
1508	COSMOS-1213	3 October	343	207	72.8	89.6	Investigation of the upper
1509	RADUGA	5 October	36 000	36 000	0.4	L 444	Provision of round-the-clock telephone and telegraph links and simultaneous transmission of colour and black and white USSR central television programmes to "stations" in the ORBITA network.
1510	COSMOS-1214	10 October	368	181	67.2	89.7	Investigation of the upper atmosphere and outer space.
1511	COSMOS-1215	14 October	553	499	74	95.1	Investigation of the upper atmosphere and outer space.
1512	COSMOS-1216	16 October	404	209	72.9	90.3	Investigation of the upper atmosphere and outer space.
1513	COSMOS-1217	24 October	40 165	642	62.8	726	Investigation of the upper atmosphere and outer space.

## REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE USSR IN OCTOBER 1980 (continued)

		Date of launching	В	asic orbi	t characteris		
	Name of space object		Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General purpose of space object
1514	COSMOS-1218	30 October	374	178	64.9	89.7	Investigation of the upper atmosphere and outer space.
1515	COSMOS-1219	31 October	353	205	72.9	89.7	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 October 1980 and were no longer in earth orbit at 2400 hours Moscow time on 31 October:

COSMOS-631 (1974-005A) COSMOS-812 (1976-031A) COSMOS-899 (1977-022A) COSMOS-960 (1977-103A) SOYUZ-37 (1980-064A) COSMOS-1211 (1980-077A) COSMOS-1212 (1980-078A)

COSMOS-1213 (1980-080A) COSMOS-1214 (1980-082A)

COSMOS-1216 (1980-084A)