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COMMITTEE ON THE PEACEFUL USES  
OF OUTER SPACE

INFORMATION FURNISHED IN CONFORMITY WITH GENERAL ASSEMBLY  
RESOLUTION 1721 B (XVI) BY STATES LAUNCHING OBJECTS INTO  
ORBIT OR BEYOND

Letter dated 24 January 1972 from the Permanent Mission  
of the Union of Soviet Socialist Republics addressed to  
the Chairman of the Committee on the Peaceful Uses of  
Outer Space

The Permanent Mission of the Union of Soviet Socialist Republics to the United Nations has the honour to transmit herewith, to the United Nations Committee on the Peaceful Uses of Outer Space, information concerning space objects launched into earth orbit or beyond by the Union of Soviet Socialist Republics during the period 14 October to 29 December 1971.

INFORMATION

concerning launchings of space objects, submitted by the  
 Union of Soviet Socialist Republics to the United Nations  
 Committee on the Peaceful Uses of Outer Space

<u>Nos.</u>	<u>Name of Satellite</u>	<u>Purpose of launching</u>	<u>Date of launching</u>	<u>Basic characteristics</u>		
				<u>Perigee (km)</u>	<u>Apogee (km)</u>	<u>Inclination (degrees)</u>
560	Cosmos 453	Investigation of the upper atmosphere and outer space	19 October 1971	281	522	71
561	Cosmos 454	Investigation of the upper atmosphere and outer space	2 November 1971	210	284	65.4
562	Cosmos 455	Investigation of the upper atmosphere and outer space	17 November 1971	282	516	71
563	Cosmos 456	Investigation of the upper atmosphere and outer space	19 November 1971	218	328	72.9
564	Cosmos 457	Investigation of the upper atmosphere and outer space	20 November 1971	1,192	1,229	74
565	Molniya 2	Continued operation of the long-range telephone and telegraph radio-communications system within the Soviet Union and transmission of USSR central television programmes to stations in the Orbita and participating international networks	24 November 1971	460	39,350	65.4
566	Cosmos 458	Investigation of the upper atmosphere and outer space	29 November 1971	281	523	71
567	Cosmos 459	Investigation of the upper atmosphere and outer space	30 November 1971	226	277	65.8
568	Cosmos 460	Investigation of the upper atmosphere and outer space	30 November 1971	520	553	74

Nos.	Name of Satellite	Purpose of launching	Date of launching	Basic characteristics		
				Perigee (km)	Apogee (km)	Inclination (degrees)
569	Intercosmos 5	Study of radiation levels in near-Earth space, investigation of dipole corpuscular streams in near space in connexion with solar activity and investigation of the nature and spectrum of low-frequency electromagnetic oscillations in natural plasma	2 December 1971	205	1,200	48.4
570	Cosmos 461	Investigation of the upper atmosphere and outer space	2 December 1971	490	524	69.2
571	Cosmos 462	Investigation of the upper atmosphere and outer space	3 December 1971	237	1,840	65.8
572	Cosmos 463	Investigation of the upper atmosphere and outer space	6 December 1971	215	307	65
573	Cosmos 464	Investigation of the upper atmosphere and outer space	10 December 1971	206	405	72.9
574	Cosmos 465	Investigation of the upper atmosphere and outer space	15 December 1971	984	1,023	74
575	Cosmos 466	Investigation of the upper atmosphere and outer space	16 December 1971	207	302	65
576	Cosmos 467	Investigation of the upper atmosphere and outer space	17 December 1971	279	502	71
577	Cosmos 468	Investigation of the upper atmosphere and outer space	17 December 1971	788	830	74
578	Molniya 1	Continued operation of the long-range telephone and telegraph radiocommunications system and transmission of USSR central television programmes to stations in the Orbits network	20 December 1971	490	39,200	65.5

<u>Nos.</u>	<u>Name of Satellite</u>	<u>Purpose of launching</u>	<u>Date of launching</u>	<u>Basic characteristics</u>		
				<u>Perigee (km)</u>	<u>Apogee (km)</u>	<u>Inclination (degrees)</u>
579	Cosmos 469	Investigation of the upper atmosphere and outer space	25 December 1971	259	276	65
580	Cosmos 470	Investigation of the upper atmosphere and outer space	27 December 1971	195	272	65.4
581	Oreol	Investigation of physical phenomena in the Earth's upper atmosphere at high latitudes and study of the nature of auroras	27 December 1971	410	2,500	74
582	Meteor	Acquisition of meteorological information needed for use by the weather service	29 December 1971	880	905	81.2