

UNITED NATIONS GENERAL ASSEMBLY



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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 15 March 1973 from the First Deputy Permanent Representative of the Union of Soviet Socialist Republics addressed to the Chairman of the Committee on the Peaceful Uses of Outer Space

I have the honour to transmit to you herewith, for 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 31 October 1972 to 20 January 1973.

(Signed) V. ISSRAELYAN

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

	Name of		Date of	Basic characteristics		
No.	satellite	Purpose of launching	launching	Perigee	Apogee	Inclination
				(km)	(km)	(degrees)
652	Cosmos 527	Investigation of the upper atmosphere and outer space	31 October 1972	214	330	65.4
653	Cosmos 528*	Investigation of the upper atmosphere and outer space	1 November 1972	1,375	1,495	. 74
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^{*} Launched by a single carrier rocket.

	Name of		Date of	Basic characteristics		
No.	satellite	Purpose of launching	launching	Perigee	Apogee	Inclination
	4.4	Contact the Contact of the Contact o		(km)	(km)	(degrees)
661	Cosmos 536	Investigation of the upper atmosphere and outer space	3 November 1972	514	555	74
662	Cosmos 537	Investigation of the upper atmosphere and outer space	25 November 1972	207	324	65
663	Intercosmos 8	Continued joint investigation of the characteristics of the earth's ionosphere and recording of electron and proton fluxes	1 December 1972	214	679	71
664	Molniya 1	Continued operation of the long-range telephone and telegraph radio-communications system and transmission of Central Television programmes to	2 December 1972	500	39,100	65
	SOUSTON DUS	stations in the Orbita network	Sport of the second	400		
665	Molniya 2	Continued operation of the long-range telephone and telegraph radiocommunications system and transmission of Central	12 December 1972	470	39,300	65.3
		Television programmes to stations in the Orbita network and international co-operation scheme				
666	Cosmos 538	Investigation of the upper atmosphere and outer space	14 December 1972	212	305	65.4

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	Name of satellite	Purpose of launching	Date of launching	Basic characteristics		
No.				Perigee	Apogee	Inclination
				(km)	(km)	(degrees)
667	Cosmos 539	Investigation of the upper atmosphere and outer space	21 December 1972	1,353	1,392	74
668	Cosmos 540	Investigation of the upper atmosphere and outer space	26 December 1972	779	823	74
669	Cosmos 541	Investigation of the upper atmosphere and outer space	27 December 1972	242	371	81.4
670	Cosmos 542	Investigation of the upper atmosphere and outer space	28 December 1972	554	653	81.2
671	Luna 21	Delivery to the Moon of an automatic, self-propelled lunar vehicle, Lunokhod 2, operated from Earth for	8 January 1973		41 <u>2</u>	
1		purposes of scientific investigation		18.0		
672	Cosmos 543	Investigation of the upper atmosphere and outer space	11 January 1973	211	333	65
673	Cosmos 544	Investigation of the upper atmosphere and outer space	20 January 1973	513	561	74