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DIRECTORATE OF
SCIENCE & TECHNOLOGY

Scientific and Technical Intelligence Report

*Foreign Ballistic Missile and Space Developments
in 1969*

~~Top Secret~~

August 1970

Copy No

63

Soviet Space Programs

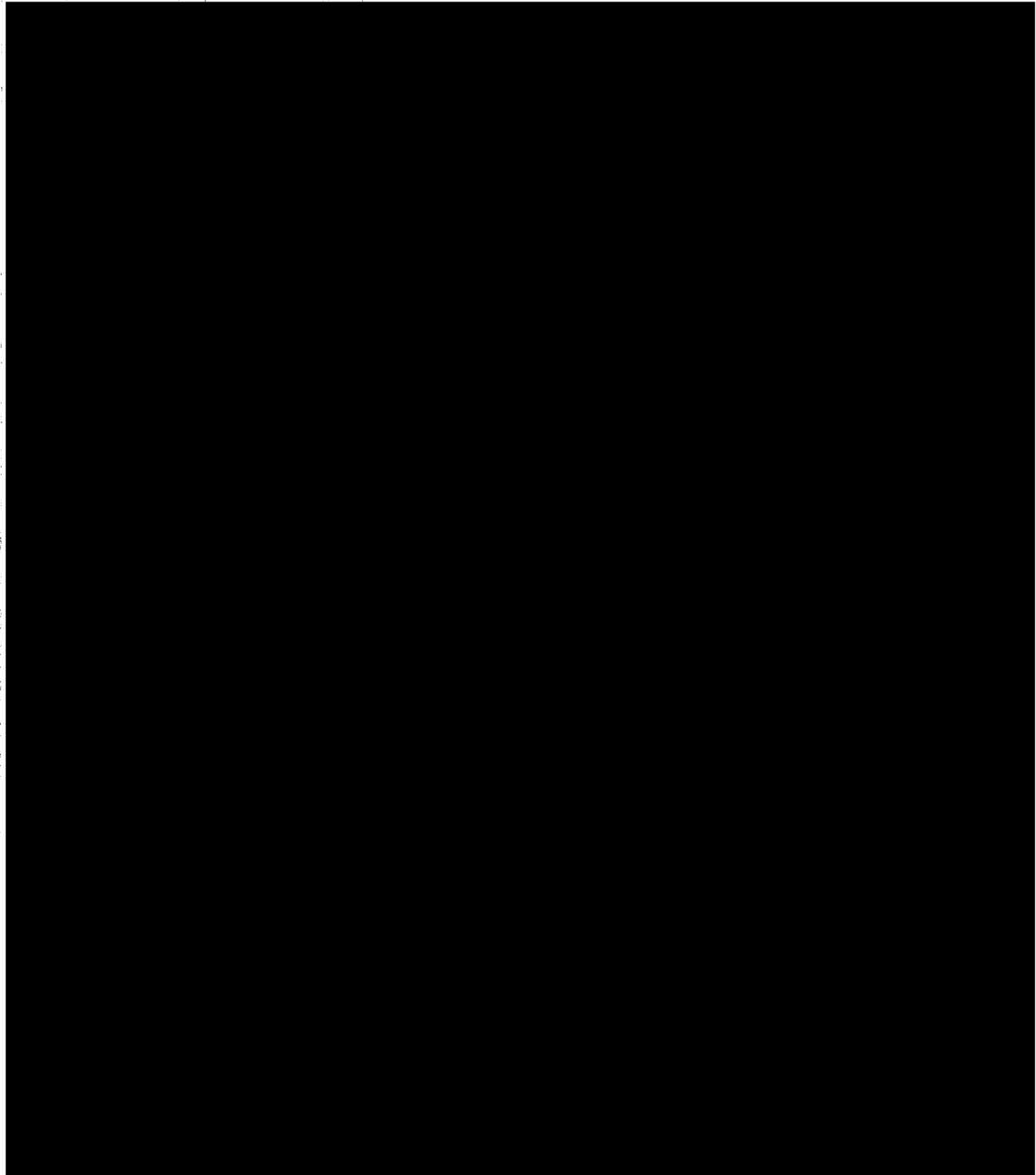
Space vehicle launchings in the USSR during 1969 increased slightly over the 1968 total (81 compared to 77, see figure 2). Launched at a pace roughly comparable to that of 1968, there were five manned Soyuz flights in 1969 in contrast to one manned and four unmanned Soyuz flights in 1968. The number of lunar and planetary probes launched or attempted was twice what it had been (in 1968 planetary launch opportunities were not as plentiful). The two most significant developments during the year were the failure of an initial attempt to launch a new large space vehicle and the disastrous string of SL-12 failures.

MANNED NEAR-SPACE PROGRAM—The manned space program consisted of two operations in near space involving five manned Soyuz vehicles and

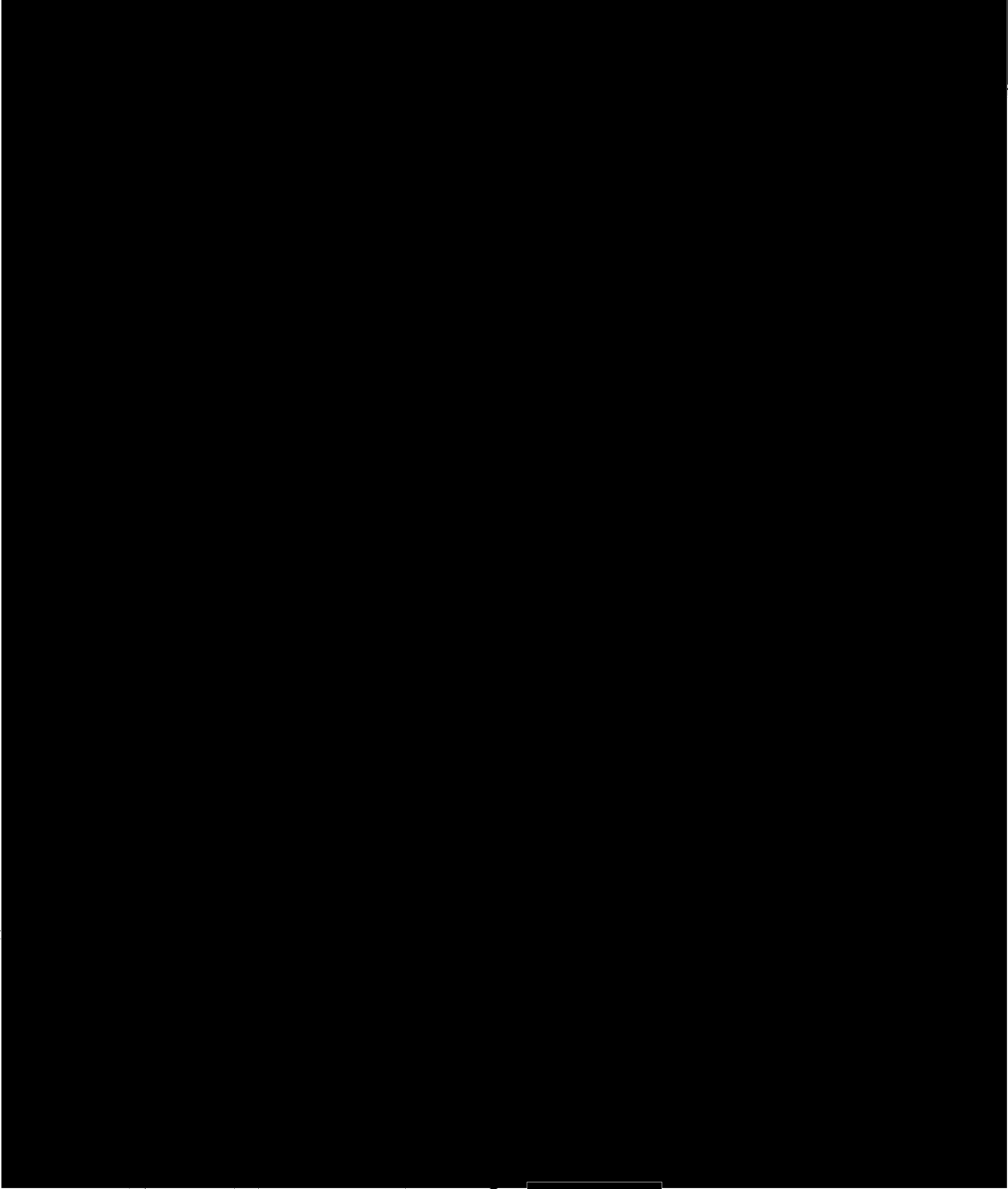
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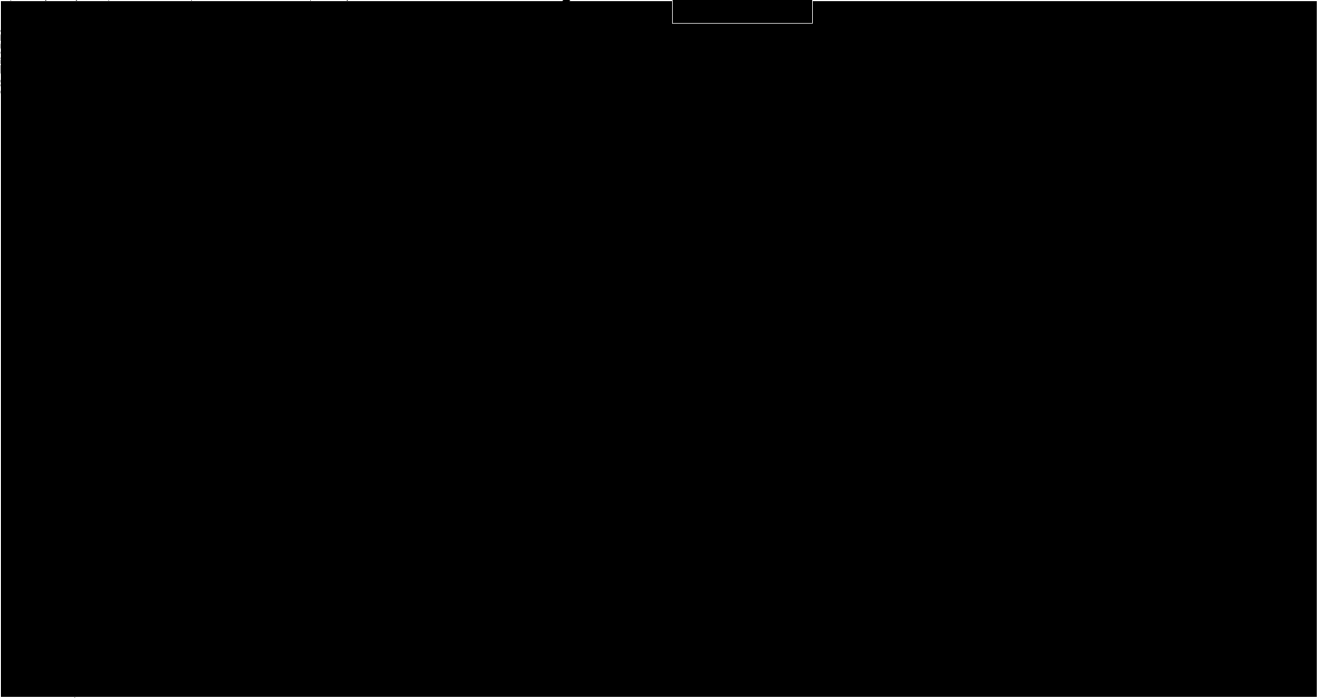


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