RESULTS OF NEO OBSERVATIONS IN NSFCTC IN 2020 – 2021

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In 2017, the Quantum Optical Station (QOS) (0.3 m, f/1.0 telescope) of the Center for Special Information Reception and Processing and Navigation Field Control of the National Space Facilities Control and Test Center (NSFCTC) received the MPC code L18. Since 2019, the QOS has begun to conduct more or less regular observations of Near-Earth Objects (NEOs).

Since June 2020, the new NSFCTC's 0.5 m, f/3.8 telescope, located next to the QOS, has been observing NEOs. It made it possible to significantly increase the number of observations. In total, more than 4,900 observations of more than 380 NEOs by the September 15, 2021, were received, and also this telescope took part in confirming the discovery of a significant number of new NEOs.