

**ASTEROIDS OBSERVATIONS WITH NCSFCT'S
AZT-8 TELESCOPE**

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The asteroid observations of the small Solar System bodies were carried out at the telescope AZT-8 (D = 0.7 m, f/4) of the National Center of the Space Facilities Control and Test (NCSFCT), SSAU during 2010 – 2013. The telescope is located near Yevpatoria (Crimea), the observatory code according IAU is B17. The observational program was included perturbed main belt asteroids and alert observations of NEO in frame of GAIA FUN-SSO Company. The MPC database contains more than 4500 asteroids positions and magnitudes obtained during this period at AZT-8 telescope. The report presents an analysis of the positional accuracy of B17 observations obtained from the comparison from the comparison with the JPL HORIZONS ephemeris, and data from AstDyS-2 and NEODyS-2 web services.