

OPTICAL AND RADIO OBSERVATIONS OF METEORS AT RI “MAO”

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Observation of meteors using TV CCD unintensified technique was started at RI “MAO” in 2010. The method of meteor registration is based on combined observation method developed at RI “MAO”. The research was focused on faint meteors and meteoroid orbits calculation. Results of more than 10 years of the research include catalogs of single station meteor parameters (>15000 meteors) and elements of heliocentric meteoroid orbits based on low and large baseline double station observations. Colorimetric observations of meteors were also started. Results of radio meteor observations campaign are also presented.