

Poster paper

INCORPORATION OF THE BELGRADE OBSERVATORY ZEISS ASTROGRAPH PLATE ARCHIVE IN THE WFPDB

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Here we present the results of the incorporation in the Wide-Field Plate Database (WFPDB, Tsvetkov and Tsvetkova, 2012, www.wfpdb.org) of the historical plate archive of the 16 cm Zeiss Astrograph of the Belgrade observatory published on the web site of the Serbian Virtual Observatory (SerVO, http://servo.aob.rs/photo_plates_archive/). This work is a result of the long term cooperation between Bulgarian and Serbian astronomers last decades (Tsvetkova et al. 2010). The plate archive of the Belgrade Zeiss Astrograph contains 1939 plates digitized with the Epson V700 Perfection flatbed scanner. The plates were taken in the period 1936-1973 mainly by M. Protić and Č. Čepinac. Analysis of the incorporated plate archive is presented. The plate archive is available online in WFPDB-Sofia and will be linked to SerVO and International Virtual Observatory.

References

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