

Recent optical activity of Mrk 421

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Our BVRI optical observations of Mrk 421 were performed within the multiwavelength international campaign (December 2012-June 2013), with the participation of GASP-WEBT, Swift, MAGIC, VLBA, NuSTAR, Fermi, VERITAS, F-GAMMA and other collaborations. Following the reports of enhanced X-ray and gamma activity of Mrk 421 (ATel #[4978](#), ATel #[4977](#), ATel #[4976](#), ATel #[4974](#), ATel #[4918](#)), we observed this blazar with the optical telescopes of the National Astronomical Observatory Rozhen and the Astronomical Observatory Belogradchik, Bulgaria. Our preliminary results indicate enhanced optical emission as well. The measured R-band magnitudes (7.5 arcsec aperture) were 11.74 (April 09.94 UT), 11.71 (April 10.92), 11.83 (April 11.84) and 11.90 (April 12.83) with a typical measurement error of about 0.01. Our previous observations of this object between March 01 and March 17 show R-band magnitudes of 12.0-12.2.