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Photometric measurements of a Transit of Exoplanet TrES 3b¹ DWIGHT RUSSELL, Department of Physics, Baylor University, Waco TX, LYDIA SHANNON, CASPER NSF-REU, Baylor University, Waco TX, RICHARD CAMP-BELL, CASPER, Baylor University, Waco TX, WILLIE STRICKLAND, Meyer Observatory, Clifton TX — Using the 0.6 m Ritchey-Chretien telescope at the Paul and Jane Meyer Observatory (PJMO), light curves from a transit of exoplanet TReS 3b were produced from images made with a Roper 1300B camera. Light curves from both V and R bands will be presented. Analysis using AstroImageJ software will be discussed. Planet properties determined using the Czech Astronomical Society's transit fitting routines will be presented.

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