

Abstract Submitted
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Observation and Analysis of J1625 +1203 KYLE MEZIERE, RICHARD OLENICK, University of Dallas, IRINA VOLOSHINA, VLADMIR METLOV, Sternberg Astronomical Institute, JARED ROVNY, University of Dallas — We observed and classified the object, J1625 +1203, in July 2010, which was discovered by the Catalina Real Time Sky Survey. Observations of this cataclysmic variable star were made over a two week period using the 60 cm telescope at the Sternberg Institute Crimean Observatory in Nauchny, Ukraine. A total of eight nights of professional grade data was collected, which was then processed and analyzed. The light curves obtained are characteristic of a Su UMa type dwarf novae undergoing a super hump outbursts. The super hump and orbital periods were calculated from the data and they further support the classification of J1625 as an SU UMa type dwarf nova. Data and characteristics of this object will be presented.

Kyle Meziere
University of Dallas

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