

Photometric studies of the triple system SW Lyncis

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BVR CCD observations of the triple star SW Lyncis were made at Mt. Sobaeksan Observatory during the observing seasons of 1995-1996 and of 2001. New six timing epochs were obtained. The ephemeris of light traveling time is improved as a result of a lengthier time base. For the first time, emphasis is given to a new type of complication confusing the light-time behavior. The light curve instabilities in our light curves are considered. Using the WD binary model new photometric solutions of SW Lyncis were obtained and discussed.