

COMMISSION 27 OF THE I. A. U.  
INFORMATION BULLETIN ON VARIABLE STARS

Number 1905

Konkoly Observatory  
Budapest  
1981 January 5  
HU ISSN 0374-0676

THE PRESENT BRIGHTNESS MINIMUM OF TT ARIETIS

In IAU Circular No. 3541 J.E. Bortle and G. Klare et al. reported of an extreme faintness of  $m_v = 14^m.5$  of this cataclysmic variable on 1980 November 17. Observations on Sonneberg Sky Patrol plates show that obviously the descent already began in early 1979 and grew steepest in the autumn of 1980. Further minima happened in winter 1956/57 ( $12^m.3$ ), at the end of 1958 ( $12^m.2$ ) and in spring 1967 ( $12^m.6$ ); in brackets the deepest observations are given ( $m_{pg}$ ). The mean light of the bright phase of the star is surprisingly constant at  $m_{pg} = 10^m.8$ . My comparison stars were linked to Harvard SA 70 and reduced to the international Mt. Wilson system.

The complete lightcurve subsequently to H. Huth's observations in MVS 1, p.454 will appear in Mitteilungen über Veränderliche Sterne (Sonneberg).

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