

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

Number 1969

Konkoly Observatory
Budapest
1981 May 25

HU ISSN 0374-0676

ECLIPSE TIMINGS OF STEPANIAN'S STAR

Stepanian's Star has been observed at the Cloudcroft Observatory using its high-speed photometric system. We report eight eclipse timings and give an ephemeris resulting from these and the eclipse timing reported by Horne et al. (1980 IAU #3462).

$$\text{Pri Min}_0 = 2444293.0236 + \frac{d}{3} .158432$$

| Min ₀ <u>2444000.+</u> | (O-C) <u>Days</u> |
|--------------------------------------|----------------------|
| 312.9858 | -.0003 |
| 316.9462 | -.0007 |
| 320.9069 | -.0008 |
| 343.7227 | .0008 |
| 344.8306 | -.0004 |
| 346.8913 | .0007 |
| 372.7152 | .0001 |
| 396.7965 | -.0003 |

A more detailed discussion of these observations will be given in a later paper.

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