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Preliminary reductions of recent photoelectric observations reveal a new increase in luminosity of the star, with strong oscillations, particularly in U-light, up to about three tenths of magnitude in a few minutes. For comparison sake, rounded off values are given for the following epochs:

	V	B-V	U-B
Dec. 9 1967	8.0	+1.3	0.0
Apr. 21 1968	7.1	+1.2	-0.15
" 23	6.9	+1.1	-0.3
June 27	6.7	+1.1	-0.4
July 13	6.7	+1.1	-0.4

BRUNO CESTER
Osservatorio Astronomico
Trieste

NOTE ON THE RRab STAR AN SERPENTIS

On the basis of visual and photographic observations BATYREV¹ determined a secondary period of 22.94 days for this star from the phase oscillations of maxima, his result was, however, very doubtful.

In order to investigate the suspected light curve variations of this star, in the years 1967 and 1968, more than one thousand photoelectric observations have been obtained in yellow, blue and ultraviolet with the 24 inch telescope at the Konkoly Observatory. But no significant variations in phase or height of the six observed maxima have been found.

In addition, our observations are in good agreement with the observations obtained by FITCH, et al.² in 1965. Moreover, the O-C diagram of this variable is very simple which also makes absence of light curve variation probable.

The Table contains the times of the observed maxima the O-C values computed by the following elements:

$$\text{Max. hel.} = \text{J.D.}2439538.6742 + 0.^{\text{d}}5220716 . \text{E}$$

and the heights of the maxima relative to the comparison star in the instrumental system.

J.D.max.hel.	O-C	ΔM_y	ΔM_b
2439537.632	+0. ^d 0019	-0. ^m 35:	-
538.6745	+0.0003	-0.32	-0. ^m 69
547.5485	-0.0009	-0.30	-0.69
560.602	+0.0008	-0.29:	-0.70:
617.5050	-0.0020	-0.30	-0.66
996.5310	0.0000	-0.29	-0.69

B.SZEIDL
Konkoly Observatory
Budapest

- 1/ A.A. Batyrev, 1964, Peremenny Zvezdy 15. 278
2/ W.S. Fitch, W.Z. Wisniewski and H.L. Johnson, 1967, Comm. Lunar and Planetary Laboratory No 71, Vol.5, Part 2.