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A NEW VARIABLE STAR IN OPHIUCHUS

On the occasion of visual observations of the irregular variable V 513 Oph it turned out that the star

18 <sup>h</sup> 7 <sup>m</sup> 40 <sup>s</sup>	+5°10'1	(1855.0)
18 <sup>h</sup> 12 <sup>m</sup> 20 <sup>s</sup>	+5°11'4	(1950.0)

used as comparison star had sometimes shown light variations between 10.3 and 11.3 visual magnitudes. The observations were carried out with the 26 cm refractor of the Hamburg Observatory.

The light curves obtained for the intervals J.D. 2440417-561, 40797-906 and 41145-268 showed irregular oscillations with a cycle of about 100 days. Shorter waves of 25 to 35 days were superposed on these oscillations.

The light variation of the star was confirmed by Dr. P. Ahnert (Sonneberg Observatory).

According to its image on the photographic Franklin-Adams-Chart No.110 the star seems to be scarcely coloured.

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