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SY FORNACIS - NO U GEMINORUM STAR

By Dr.B. Warner my attention was drawn to SY For, which according to the data of the GCVS 1969 should be one of the brightest objects of U Gem type.

In reality, however, the object is most probably a semiregular reddish variable star of a cycle length of 50 to 60 days. This result was obtained by estimating some 130 patrol exposures of the Sonneberg collection, mostly of the seasons of 1936, 1937 and 1952/53. The light curve is wave shaped with an amplitude of roughly 1.5 mag.

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