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**Foreground Star on the Dumbbell Nebula: New Red Variable**

A light variability of a foreground star on the planetary nebula NGC 6853 (M 27) has been established unusually, by the comparison of cover photos of the *Astronomy* (1990 May issue) and the *Deep Sky* (1990 Autumn issue) magazines. The star in question (marked with an arrow on an accompanying chart) is bright on the former and does not appear at all on the later. A scanning of miscellaneous literature showed that the star is missing on about forty percent of Dumbbell nebula's photos published in last decades. This fact together with an apparently large amplitude and a distinct orange colour of the star could indicate mira type.

An approximate position of the variable star can be determined from a photo given in the *Catalogue of Galactic Planetary Nebulae* (1967): right ascension  $19^{\text{h}} 57^{\text{m}} 01^{\text{s}}$ , declination  $+22^{\circ} 37.2'$  (1950.0).

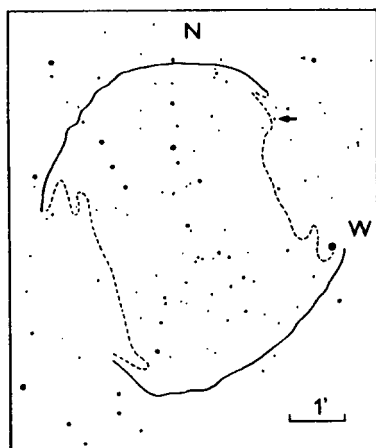


Figure 1

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Reference:

Perek, L., Kohoutek, L.: 1967, *Catalogue of Galactic Planetary Nebulae*,  
Academia, Prague, Pl. 99