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Konkoly Observatory  
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1975 November 4

V1057 CYGNI

Photographic observations of this star made on 28 Sept. 1975 with the Uppsala-Kvistaberg Schmidt telescope have given the following magnitudes (with probable errors of the order less than  $\pm 0.10$  mag.):

V = 10.45            B = 12.20            U = 13.00

When comparing these magnitudes with those given earlier, e.g., by Schwartz and Snow (Astrophys. J. 177, L85, 1972), it appears that the rate of brightness decrease (Giesecking, Astron. Astrophys. 31, 117, 1974) has diminished, or even come to an end. There is, however, an excess decrease in B. Although this maybe should not be taken too seriously (due to the rapid variations of about one or two tenths of a magnitude observed during the general decrease, cf. Giesecking, op. cit.), it might be compared to the small decrease in photographic magnitude observed in FU Orionis around the time when this star developed a G-type shell (Wachmann, Zeitschr. f. Astrophys. 35, 74, 1954). Recent objective-prism spectra (unfortunately of a rather poor quality) suggest that the spectral type has not changed appreciably since the observations by Schwartz and Snow. There seem, however, to have appeared absorption features around  $\lambda\lambda$  4200, 4270 and 4390 Å, which may point to the development of a shell. It is hoped that further observations will settle this issue.

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ERRATA-CORRIGE

Correction to IBVS No. 1045.

A.J. Nicastro: PHOTOELECTRIC OBSERVATIONS OF DO CEPHEI

The seventh paragraph under the section II. The Flares should read:

A few observers have noted that flares occur in a set or ensemble. Indeed, the present series of observations show this same feature. We note that 54% of the flares detected occurred within 5 minutes of another flare, 64% within 15 minutes, 73% within 30 minutes, and 86% within one hour. This indicates, as was pointed out by many previous observers, that these events are associated with some active region on the star.

A.J. NICASTRO

Correction to IBVS No. 1052

P. Tempesti: A SHORT PERIOD LIGHT VARIATION IN NOVA CYGNI 1975

At page 1, lines 18-20 instead of

"On September 9/10 the amplitudes resulted at least  $0^m_{15}$  (not all the observations are reported in Fig. 1a); on September 14/15 the amplitude seems to be decreased to"

Must be read:

"On September 9/10 the amplitude resulted at least  $0^m_{16}$ ; on September 14/15 the amplitude seems to be lowered to..."

P. TEMPESTI