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NOTE ON THE SUSPECTED SUPERNOVA ANNOUNCED IN IBVS 653

An old supernova of 1954 in NGC 4027 (Bulletin Variable Stars, No. 653) was announced. I am afraid that Dr. Lovas did not realize that many luminous patches on the original Palomar plates become very black on the paper prints. I compared the actual survey plates No. 1030 of April 2/3, 1954 with my newer E and O plates PS 4639, 4640 of April 13/14, 1969 and there is no difference to be seen from the 1954 plates. Actually on the latter Dr. Lovas' SN is several magnitudes fainter than the Star A. His SN therefore was not a supernova but only a badly overexposed spot on the paper prints.

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A NOTE ON HR6773 = HD165814

In a recent paper (Hube 1971, P.A.S.P. 83, 805.) spectroscopic evidence was presented which suggests that the light variations of HR6773 discovered by Corben (1971 Sky and Telescope 42, 53.) are due to stellar eclipses. Since then, W.P. Bidelman has privately informed the writer that the variability of this system had been discovered previously by Strohmeier, Knigge and Ott (1964 IBVS 74) who indicated a photographic range of 0.4 magnitude in agreement with the range found by Corben.

Further study of the published radial velocities indicates that they can be satisfied by a period of approximately 2.248 days.

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