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NOTE ON XZ Eri AND RU Hor

XZ Eri and RU Hor are two dwarf novae variables, both of UG sub-type (Vogt and Bateson, 1982). The minimum photographic magnitudes quoted in the 'General Catalogue of Variable Stars' (Kukarkin et al., 1969) are 16.5 and 16.3 respectively (both magnitudes are preceded by the symbol '(' indicating the possibility of fainter minimum).

Recently a set of finding charts of southern and equatorial dwarf novae has been published by Vogt and Bateson (1982).

A program conducted to improve the positions of this kind of variables was started by the author. During the development of such program, neither XZ Eri nor RU Hor were seen on blue plates (Kodak 103a-0, unfiltered) taken on November 16, 1982 with the 20 inch double astrograph of the Yale Southern Station.

The conclusion from this fact is that, at that time, the magnitude of each star was, at least, 17.5 or fainter.

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