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V1177 Cyg = NSV 12848

During my work on PICA project (Precise Identification and Coordinate Adjustment of about 7000 variables) I have found that V1177 Cyg is identical with NSV 12848.

NSV 12848 = comparison star F for VV 101 (=V1039 Cyg) was suspected to be variable by Miller (Miller, Wachmann 1962). In 1982 it was included in the New Catalogue of Suspected Variable Stars (Kholopov et al., 1982).

V1177 Cyg = VV171 was studied in detail by Miller (1966). The star has received its final designation in 1968 (Kukarkin et al., 1968).

While working on field variable stars around V1770 Cyg I have noticed that the charts for both above mentioned stars in fact refer to one star. This became clear also after checking the text of both articles. In the earlier one in the note for VV 101 is stated that "Star F is still another variable; detailed data on this variable will be reported in a future paper." In the later article in the note for VV 171 is stated that "This variable is the same as the star marked as F on the identification chart of VV 101 and mentioned in the last sentence of the text ... of the VV 101 paper." The link between these two stars is therefore more than clear.

The reported coordinates for V1177 Cyg seem to be quite good. However no star is listed in GSC at this position. Re-measuring of position will be made later.

Following cross-identifications are valid: V1177 Cyg = VV 171 = NSV 12848

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