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MISIDENTIFICATION OF EY SGR

In I. B. V. S. No. 2167 (1982), Caldwell and Coulson question the variability of EY Sgr, a variable discovered by Cannon (1925). They identify EY Sgr as one of a pair of stars (called A and B by them), neither of which appear to vary.

A comparison of the chart of Caldwell and Coulson with the finding chart for EY Sgr published by Tsesevich and Kazanasmas (1971) shows that the variable is neither A nor B, but a star slightly to the south and -5s west of that pair. An examination of Miss Cannon's plates shows that the latter star does indeed vary.

From Caldwell and Coulson's chart, the 1950 position of EY Sgr is 19h 34m 35s, -12° 15'1.

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References:

Cannon, A. J. 1925, Harvard Bulletin 825.

Tsesevich, V. P. and Kazanasmas, M. S. 1971, Atlas of Finding Charts
of Variable Stars, Moscow.