



Figure 1. Photoelectric Light Curve of X Cygni.

A NOTE ON OBSERVER CONSTANTS

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ABSTRACT:

Light curves for three visual observers were compared with the Landis photoelectric light curve of X Cygni (see Landis, H. J., this issue). It was shown that the results of one visual observer agreed closely with the photoelectric curve. The curves obtained by the other two observers agreed closely with each other, but were about 0.3 mag. below the photoelectric results. This indicated that "Observer Constants" could be applied to the two visual curves to bring them into approximate agreement with the photoelectric curve.