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PI PISCIS AUSTRINI

This star was announced as a Cepheid variable of amplitude 0.3 mag and period $7^d.975$ by Strohmeier et al. (1965). However, Petit (1972a,b) pointed out that the star's spectral type is F0 IV-V, making it extremely doubtful that it could be a Cepheid. Janot-Pacheco (1974a,b) made seven photoelectric observations of π PsA that showed no variations in excess of the photometric errors. Bopp et al. (1970) found the star to be a single-lined spectroscopic binary of period $178^d.3$.

During October and November 1975, the writer made 6 photoelectric observations of π PsA with 61- and 91-cm telescopes at Cerro Tololo Interamerican Observatory. The y filter of the Strömgren four-color system was used, and the nearby star HR 8760 AB was chosen as comparison star. The heliocentric times of observation and magnitude differences (variable minus comparison) are given below:

JD 2442709.652	-1.338 mag
710.561	-1.321
712.634	-1.320
728.581	-1.325
729.591	-1.324
731.648	-1.335

If the star is variable at all, the evidence of Janot-Pacheco and the present work indicates that the amplitude is less than 0.02 mag. The earlier observations of Strohmeier et al. must be erroneous or refer to another star. It seems

improbable that they could represent an eclipse of the primary star.

The writer thanks G. Wallerstein for suggesting these observations.

HOWARD E. BOND*
Department of Physics and Astronomy
Louisiana State University
Baton Rouge, Louisiana U.S.A.

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*Visiting Astronomer, Cerro Tololo Inter-American Observatory, which is operated by the Association of Universities for Research in Astronomy, Inc., under contract with the U.S. National Science Foundation.