COMMISSION 27 OF THE I. A. U.
INFORMATION BULLETIN ON VARIABLE STARS

Number 2403

Konkoly Observatory
Budapest
23 September 1983
HU ISSN 0374-0676

ON THE δ SCUTI STAR BD +43°1894

Although Agerer, Fernandes, and Frank (1983; IBVS 2370) have reported that BD +43°1894 is a new variable of δ Scuti type from their observations, the variable was already discovered in 1980 by Yamasaki, Okazaki, and Kitamura (1981; Paper I) and was further studied by Yamasaki, González, Peniche, and Peña (1983; Paper II).

Agerer et al. (1983) have derived the pulsational period to be P = $0^d.097949$ from their times of maxima and mentioned that the period seems to be somewhat variable. It is found, however, that their times of maxima can be well represented with our ephemeris (Paper I)

Light Max. = JD(Hel) 2444291.12521 + $0^d.0982747$ E, (1)

as shown in Table I.

Table I

JD2445000+	E	O - C	JD2445000+	E	O - C
347.3827	10748	+0.0010	406.3395	11348	-0.0070
347.4743	10749	-0.0057	406.3437	11348	-0.0028
347.5771	10750	-0.0011	406.4367	11349	-0.0081
379.3174	11073	-0.0036	406.4423	11349	-0.0025
379.4243	11074	+0.0051	406.5367	11350	-0.0064
382.3630	11104	-0.0045	472.3708	12020	-0.0163

Thus, we confirm that a mono-period for BD +43°1894 as given in (1) is correct, and the variability of the period suspected by Agerer et al. (1983) could not be detected from our observations (Paper I, and Paper II).

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