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TWELVE ARCHER'S VARIABLES ARE NONVARIABLES

Twelve of the 24 variables in Leo, announced by Archer (1959), were observed in February and March using UBV photometer attached to the 91 cm reflector at McDonald Observatory and V colour photometer attached to the 35 cm reflector at Yunnan Observatory. At least 20 observations were made successively for each star and covered more than the half of the period given by Archer. No variations larger than the experimental deviations were detected for Archer's number 3, 4, 7, 13, 14, 16, 17, 18, 19, 21, 22, 23. We arrived at the conclusion that these stars are not variables. All data will be published in Chinese.

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Reference:

Archer, S., 1959, J.B.A.A., 69, 157

## Emendation

Table III and the legend of Figure 1 in I.B.V.S. No. 2501 is not legible on most of the copies because of bad printing. For the sake of completeness we repeat Table III and the figure caption here:

Table III  
Peak-to-peak amplitudes of HD 172256 variations

	V	b-y	$m_1$	$c_1$
August 1981	0.103	0.023	0.026	0.069
June 1983	0.073	0.042	0.073	0.042
July 1983	0.126	0.050	0.058	0.059
June-July 1983	0.126	0.054	0.073	0.059

## Legend of the figure:

Correlation between b-y and  $m_1$  for HD 172256 in observations carried out in August 1981, June 1983 and July 1983.

Editors