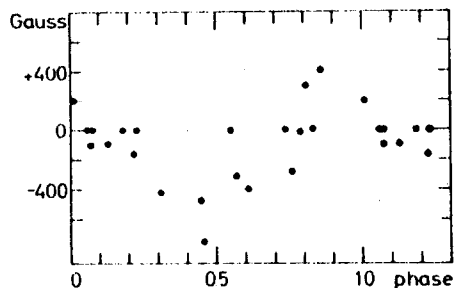


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THE PERIOD OF THE MAGNETIC
VARIABLE HD 8441

HD 8441 ($\alpha = 1^{\text{h}}21^{\text{m}}25^{\text{s}}$, $\delta = +42^{\circ}53'$) is a magnetic variable star of spectral type A2p. Measurements of magnetic field intensity are given in Babcock's catalogue of magnetic stars (Ap.J. Suppl. 3, 1967, star no. 3). From these measurements a period of 2.9632^{d} for the magnetic variations has been found.



It should be noted that this finding again confirms the suggestion mentioned in a recent paper (Steinitz, B.A.N., 17, 504; 1964) that perhaps all magnetic stars are periodic.

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