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OBSERVATIONS OF ECLIPSING BINARIES AT THE NEW NATIONAL  
 OBSERVATORY OF ATHENS, KRYONERION, GREECE

The 48 inch Cassegrain reflector of the above named observatory (G. Contopoulos and C. Banos, *Sky and Telescope*, 1976, 51, 154) was recently used together with a two beam multi-mode photometer (C. Goudis and J. Meaburn, *Astrophys. and Space Sci.*, 1973, 20, 149) in a program of four colour observations of eclipsing binaries. Work was started during a three-week period in March-April of this this year.

The four intermediate pass-band filters used were selected to be in close accordance with the standard colour system. Automatized procedures have been developed to carry out reductions along the lines described by Hardie ("Astronomical Techniques", University of Chicago Press, Chicago and London, 1962, 178) and calibrations have been made on the basis of observations of standard stars given in the catalog of Iriarte et al. (*Sky and Telescope*, 1965, 30, 21).

Times of minima have been deduced by essentially visual inspection of adequately covered regions of the light curves.

The following preliminary data are presented

Star	HJD (min)	Type of Min.	Magnitude and Colours				Phase Region
			V	B-V	U-B	V-R	
SV Cam	2440000.+ 3222.384	s	8.40	0.72	0.48	0.63	(mean out-of-eclipse value)
WW Dra	3221.544	s	8.71	-	-	-	(at secondary minimum)
AH Vir	3224.555	p	8.89	0.78	0.57	0.91	0.75
*DM Per	3224.314	p	8.59	-0.05	-0.09	-0.04	(at primary minimum)

The program is continuing and it is hoped that further results will be announced in due course.

E. BUDDING  
A.R. SADIK  
P. NIARCHOS  
D.H. JASSUR

\* A secondary minimum of this star was observed photoelectrically at the Royal Greenwich Observatory, Herstmonceux, Sussex, England using the 36 inch Yapp reflector. The time of minimum was HJD 2443105.657.