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**PHOTOELECTRIC TIMES OF MINIMA
OF SOME ECLIPSING BINARY SYSTEMS**

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We present 27 photoelectric minima observations of 11 eclipsing binary systems which was observed during several seasons and most of them are part of the complete light curve coverages. All observations were obtained with the 30 cm Maksutov telescope at the Ankara University Observatory. Differential observations were secured by using an OPTEC SSP-5A photometer head which contains a side on R-1414 Hamamatsu photo-multiplier. The filters used are in close accordance with the standard Johnson's UBV and reductions of the observations have been performed in the usual way (Hardie, 1962).

The moments of minima and their standard errors for each filter were calculated by using the well known method of Kwee & van Woerden (1956). Weighted average values of times of minima of the observed systems are given in Table 1, together with their minimum types, filters and observers. Weighted averages and their mean errors for the minima times in different filters were calculated with the formula given in Gürol & Selam (1994).

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References:

Gürol, B. & Selam, S., 1994, *IBVS*, No. 4109

Hardie, R., 1962, *Astr. Tech.: Stars and Stellar Systems*, Vol. II, Univ. of Chicago Press, Chicago

Kwee, K. K. & van Woerden, H., 1956, *Bull. Astron. Inst. Neth.*, **12**, 327

Table 1: Times of minima of observed systems

System	Min HJD 2400000+	Mean error	Min type	Filter	Observers (*)
V346 Aql	51040.33918	0.00025	I	BV	My
	51041.44680	0.00025	I	BV	My
SS Ari	50393.43951	0.00096	II	UBV	Gr
	50729.38661	0.00169	I	UBV	Sl
LS Del	50301.47825	0.00145	II	BV	My
	50731.34013	0.00172	I	BV	Sl
	50758.27261	0.00091	I	BV	Gr
YY Eri	50758.42113	0.00058	I	BV	Gr
	50759.54675	0.00032	II	BV	Gr
RX Her	50259.38072	0.00078	II	UBV	Gr
AK Her	50259.45353	0.00054	I	UBV	Sl
SW Lac	50647.37854	0.00032	I	UBV	My
	50649.30233	0.00057	II	BV	My
	50649.46731	0.00106	II	UBV	My
UV Psc	50715.52658	0.00114	II	BV	Sl
	50731.45062	0.00042	I	BV	Sl
W UMa	50505.53455	0.00042	II	UBV	Gr
	50511.37119	0.00024	I	UBV	Sl
AW UMa	50476.40952	0.00141	II	UBV	Sl
	50477.50777	0.00081	I	UBV	Gr
HW Vir	50155.39460	0.00005	I	BV	Gr
	50155.51190	0.00007	I	BV	Gr
	50491.43000	0.00006	I	BV	Gr
	50491.48860	0.00009	II	B	Gr
	50491.54670	0.00005	I	BV	Gr
	50511.50570	0.00004	I	BV	Sl
	50511.56360	0.00021	II	V	Sl

(*) Observers:

Gr: B. Gürol, My: Z. Müyesseroglu, Sl: S. O. Selam

ERRATA

In IBVS No. 4380 we were presented photoelectric minima times of several eclipsing binary systems. We explore some mistakes in References and Table 1 due to the typing errors. The corrections are as follows:

- *page 1, References:* The IBVS number of the first reference should read as 4109 instead of 4027
- *page 2, Table 1:* the 3rd moment of minimum of V1073 Cyg should read as 47776.3453 instead of 47767.3453
- *page 4, Table 1:* the name of the star V456 Oph was missing in the 1st column, 2nd row of the table. This row should read as

V456 Oph 50269.3834 0.0002 I BV My

- *page 4, Table 1:* the minimum time of TX UMa should read as 49804.4848 instead of 49804.4760

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