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MINIMA OF ECLIPSING VARIABLES

The list below contains photoelectric minima of eclipsing variables observed with the 60 cm reflector of the Bologna Observatory. The heliocentric times of minima and mean errors were obtained by the method of Kwee and Van Woerden. Linear elements in the 1969 General Catalogue of Variable Stars were used to compute the E and O-C values. N denotes the number of single observations used in computing the time of minimum; the colour of the observations is reported in the last column.

The time of secondary minimum of AK Her at E = 7830.5 was obtained by fitting the observations of J.D. 2440090 (descending branch) and J.D. 2440058 (ascending branch) and using the period given by Purgathofer and Widorn (Mitt. Univ. Sternw. Wien, 12, 1964).

Star	J.D. hel (2400000 +)	m.e.	N	E	O-C	
AS Cam	40626.5230	± 0.0007	39	8526	-0.0447	blue
	40626.5215	.0005	38	8526	-0.0462	yellow
	41007.3606	.0003	36	8748	-0.0459	blue
	41007.3594	.0003	36	8748	-0.0471	yellow
AZ Cam	40655.4791	.0005	29	10811	-0.0148	blue
	40655.4792	.0005	28	10811	-0.0147	yellow
AO Cas	40855.4016	.0007	78	2459	-0.0419	blue
AK Her	40058.4030	.0001	28	7830.5	-0.0088	yellow
	40354.5208	.0002	19	8533	-0.0123	"
	40381.4986	.0004	23	8597	-0.0121	"
	40407.4234	.0001	24	8658.5	-0.0111	"
	41124.4318	.0003	28	10359.5	-0.0167	"
	41126.5398	.0005	15	10364.5	-0.0164	"
DI Her	40363.5280	.0001	45	2386.5	+2.7795	blue
TX Her	40735.4714	.0001	68	5054	-0.0103	yellow
	41182.4508	.0003	24	5271	-0.0097	blue
	41182.4511	.0002	23	5271	-0.0094	yellow
V451 Oph	40422.4890	.0002	46	2848.5	-0.0053	yellow
ER Vul	40182.266	.001	15	6430	-0.089	yellow
	40183.3107	± 0.0005	27	6431.5	-0.0917	yellow

Istituto di Astronomia
 Università di Bologna
 Italia

PIERLUIGI BATTISTINI
 ANGELO BONIFAZI
 ADRIANO GUARNIERI