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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 moments of minima and limits of 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 color of the observations is reported in the last column.

The moment of secondary minimum of TW Dra obtained by fitting the observations of J.D. 2441861 (descending branch) and those of J.D.244139 (ascending branch) and using the period in the 1969 General Catalogue of Variable Stars.

Star	J.D. hel. (2400000)		N	E	O-C	
AR Aur	40930.5414	$\pm 0^d.0001$	23	3431.5	$+0^d.0196$	yellow
	40930.5415	0.0002	23	3431.5	+0.0197	blue
BF Aur	40567.4101	0.0002	88	3860.5	+0.0029	yellow
	40628.3645	0.0002	69	3899	+0.0034	"
	40916.5107	0.0002	88	4081	+0.0039	"
	40931.5513	0.0002	37	4090.5	+0.0039	"
	40939.4671	0.0002	47	4095.5	+0.0037	"
	41668.5406	0.0002	61	4556	+0.0052	"
	41691.4976	0.0003	48	4570.5	+0.0055	"
AH Cep	40873.622	0.002	14	3315.5	+0.143	"
	40873.617	0.001	14	3315.5	+0.138	blue
EK Cep	40882.523	0.002	31	424.5	+0.204	yellow
	40882.524	0.003	26	424.5	+0.205	blue
V 1143 Cyg	40837.4314	0.0001	33	2007	+0.0462	yellow
	40837.4312	0.0001	33	2007	+0.0460	blue
	41135.4208	0.0005	6	2046	+0.0468	blue
TW Dra	41068.4066	0.0001	83	2558	-0.0189	blue
	41395.467	0.002	19	2674.5	+0.041	blue
u Her	40053.4646	0.0002	31	16686	-0.0019	blue
	41176.402	0.001	42	17233.5	-0.002	blue
AR Lac	40932.3168	0.0003	65	7214.5	+0.0270	yellow