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**166. LIST OF TIMINGS OF MINIMA ECLIPSING BINARIES
BY BBSAG OBSERVERS**

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The following Table lists timings of minima of eclipsing binaries secured by photoelectrical means by BBSAG observers, obtained between July 2007 and June 2008. The given $O - C$ values generally refer to the linear elements of the GCVS (Kholopov et al., 1985), except for the cases stated in the remarks. All times given are heliocentric UTC. This is the last installment of the BBSAG Bulletin. Since only two observer contributed to our lists in the last two years, we have decided to publish our results as personal contribution in the future.

Table 1: Eclipsing binaries

Variable	Type	HJD 24. . .	\pm	$O - C$	n	Obs	Remarks
V1075 Aql	p	54297.4395	0.0009	-0.0265	14	RD	V
V379 Aur	p	54505.2822	0.0012		17	RD	V
V523 Aur	p	54505.3974	0.0011		9	RD	V
GSC2393-680 Aur	p	54504.3716	0.0011	+0.0038	12	RD	V; el.: IBVS No. 5695
TX Boo	p	54633.6985	0.0001	-0.8673	235	RD	V
FY Boo	s	54632.7167	0.0001	+0.0036	101	RD	V; el.: IBVS 5741
AK Cam	p	54504.3143	0.0002	+0.0251	29	RD	V; el.: BAV Mitt. 69
DH CVn	p	54564.3642	0.0004	-0.0161	19	EB1	C; el.: IBVS No. 5149
LO Com	p	54564.3606	0.0004	+0.0130	18	EB1	C; el.: IBVS No. 5052
LP Com	s	54564.3386	0.0005	-0.0199	16	EB1	C; el.: IBVS No. 5052
V385 Cyg	p	54295.4702	0.0004	-0.1214	39	RD	V
V469 Cyg	p	54925.4723	0.0003	-0.1094	40	RD	V
V809 Cyg	p	54295.4902	0.0003	+0.0374	31	RD	V
V853 Cyg	p	54295.4566	0.0005	+0.0250	37	RD	V
V961 Cyg	p	54295.4568	0.0001	+0.0017	30	RD	V; el.: IBVS No. 4278
V974 Cyg	s	54295.4685	0.0004	-0.2413	42	RD	V; non-circular orbit
V2280 Cyg	p	54407.2568	0.0004	+0.0549	28	EB1	C; el.: IBVS No. 4996
V2282 Cyg	s	54407.3458	0.0006	-0.0473	21	EB1	C; el.: IBVS No. 4996
V2284 Cyg	s	54407.3514	0.0008	+0.0035	22	EB1	C; el.: IBVS No. 4985
V2294 Cyg	s	54407.3468	0.0005	+0.0439	24	EB1	C; el.: IBVS No. 4995
MU Dra	s	54387.3245	0.0006	-0.0281	13	EB1	C; el.: IBVS No. 5232

Table 1: Eclipsing binaries (cont.)

Variable	Type	HJD 24...	\pm	$O - C$	n	Obs	Remarks
GSC3523-505 Dra	p	54388.2980	0.0007	-0.0019	15	EBl	C; el.: IBVS No. 5699
GSC3552-321 Dra	s	54407.2234	0.0010	+0.0006	33	EBl	C; el.: IBVS No. 5699
GSC3888-464 Dra	s	54288.4095	0.0008	+0.0114	17	EBl	C; el.: IBVS No. 5505
GSC3905-60 Dra	s	54388.2489	0.0011	-0.0020	16	EBl	C; el.: IBVS No. 5699
TZ Gem	p	54505.380	0.003	+0.087	9	RD	V
AZ Gem	s	54504.3038	0.0008	+0.0846	27	RD	V
BD Gem	p	54504.3817	0.0007	-0.0279	17	RD	V
EN Gem	p	54504.3060	0.0011	-0.0429	26	RD	V
NSV3210 Gem	p	54504.3410	0.0009	-0.0031	31	RD	V; el.: IBVS No. 5630
NSV3346 Gem	p	54504.2644	0.0024	+0.0051	13	RD	V; el.: IBVS No. 5630
LT Her	p	54296.4520	0.0008	-0.0312	31	RD	V; el.: BAV Mitt. 69
LV Her	p	54297.4509	0.0004	+0.0333	31	RD	V; el.: IBVS No. 5201
V357 Her	s	54296.4322	0.0011	-0.0072	16	RD	V; el.: IBVS No. 5280
V731 Her	s	54297.4938	0.0006	+0.0005	22	RD	V; el.: IBVS No. 5592
V732 Her	p	54297.536	0.002	-0.088	21	RD	V
V733 Her	s	54297.4393	0.0004	-0.0149	19	RD	V
V742 Her	s	54296.4560	0.0008	+0.0357	24	RD	V
V1088 Her	s	54296.3768	0.0011	-0.0567	10	RD	V; el.: ROTSE1
GSC963-246 Her	p	54295.4543	0.0005	+0.0038	23	EBl	C; el.: IBVS No. 5799
	s	54318.3951	0.0002	+0.0078	22	EBl	C
GSC1518-913 Her	s	54295.4469	0.0007		19	EBl	C; el.: IBVS No. 5799; refined period: 0.32104
	p	54318.4142	0.0010		17	EBl	C
GSC1537-1557 Her	s	54288.4754	0.0007	+0.0016	13	EBl	C; el.: IBVS No. 5505
GSC1549-3991 Her	p	54288.3991	0.0009	-0.0010	12	EBl	C; el.: IBVS No. 5505
GSC2587-289 Her	p	54295.4353	0.0003	-0.0011	27	EBl	C; el.: IBVS No. 5799
	p	54318.3566	0.0002	+0.0013	23	EBl	C
GSC2587-4476 Her	p	54295.4476	0.0009		16	EBl	C; el.: IBVS No. 5799; revised period: 0.310764
GSC3097-1297 Her	s	54288.3907	0.0007	+0.0011	14	EBl	C; el.: IBVS No. 5564
GSC3101-547 Her	p	54364.3497	0.0005	+0.0026	19	EBl	C; el.: IBVS No. 5564
GSC3106-1368 Her	s	54364.2974	0.0012	+0.0049	21	EBl	C; revised el.: 53229.5392 + 0.358362×E
GSC3510-5 Her	p	54288.4186	0.0009	+0.0204	17	EBl	C; el.: IBVS No. 5564
GSC3532-553 Her	s	54388.2794	0.0005	-0.0002	21	EBl	C; el.: IBVS No. 5699
BV Lyr	p	54295.4580	0.0002	+0.0263	40	RD	V
V400 Lyr	p	54384.2906	0.0004	-0.0391	15	EBl	C; el.: IBVS No. 4995
V574 Lyr	s	54384.3601	0.0008	-0.0030	22	EBl	C; el.: IBVS No. 4976
V579 Lyr	p	54384.3040	0.0004	-0.0131	18	EBl	C; el.: IBVS No. 4982
V580 Lyr	p	54384.2715	0.0004	-0.0203	22	EBl	C; el.: IBVS No. 4982
V582 Lyr	s	54384.3610	0.0007	+0.0405	16	EBl	C; el.: IBVS No. 4985
V591 Lyr	p	54387.2562	0.0005	+0.0004	13	EBl	C; el.: IBVS No. 5232
	s	54387.4069	0.0014	+0.0010	7	EBl	C
V592 Lyr	p	54387.3600	0.0009	+0.0098	16	EBl	C; el.: IBVS No. 5232
V596 Lyr	s	54387.3162	0.0021	+0.0077	10	EBl	C; el.: IBVS No. 5232
GSC3108-57 Lyr	s	54387.3904	0.0008	-0.0036	10	EBl	C; el.: IBVS No. 5525
GSC3109-859 Lyr	s	54387.2559	0.0008	-0.0053	11	EBl	C; el.: IBVS No. 5525
GSC3526-1995 Lyr	s	54387.3850	0.0017	-0.0131	11	EBl	C; el.: IBVS No. 5525
GSC3526-2369 Lyr	s	54387.2505	0.0004	+0.0251	12	EBl	C; el.: IBVS No. 5525
	p	54387.412	0.003	+0.022	10	EBl	C

Table 1: Eclipsing binaries (cont.)

Variable	Type	HJD 24...	\pm	$O - C$	n	Obs	Remarks
V2332 Oph	p	54297.4253	0.0004	-0.0718	24	RD	V; el.: IBVS No. 4345
GSC995-1646 Oph	s	54364.3625	0.0013	+0.0119	22	EB1	C; el.: IBVS No. 5505
NSV8780 Oph	s	54296.415	0.003	-0.099	16	RD	V; el.: IBVS No. 5360
NSV9637 Oph	p	54296.4467	0.0005	-0.0164	29	RD	V; el.: IBVS No. 5644
GU Ori	s	54505.2898	0.0005	-0.0434	22	RD	V; el.: JAAVSO 14, 12
GSC107-596 Ori	s	54474.3452	0.0008	+0.0006	20	EB1	C; el.: IBVS No. 5799
GSC702-1892 Ori	p	54474.2846	0.0009	-0.0007	12	EB1	C; el.: IBVS No. 5493
GSC706-845 Ori	p	54474.3600	0.0019	-0.0045	22	EB1	C; el.: IBVS No. 5799
GSC1283-53 Ori	s	54474.2857	0.0008	+0.0001	26	EB1	C; el.: IBVS No. 5799

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