

COMMISSIONS 27 AND 42 OF THE IAU
INFORMATION BULLETIN ON VARIABLE STARS

Number 5945

Konkoly Observatory
Budapest
12 July 2010

HU ISSN 0374 – 0676

TIMINGS OF MINIMA OF ECLIPSING BINARIES

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The following Table lists timings of minima of eclipsing binaries secured by CCD photometry, obtained in the first half of 2010. The given $O - C$ values generally refer to the linear elements of the 2008 electronic version of the GCVS (Samus et al., 2009), except for the cases stated in the remarks, where the determination of current elements made use of the up-to-date ASAS data (<http://www.astrouw.edu.pl/asas/>) and the Lafler-Kinman algorithm of the PERANSO software (<http://www.peranso.com/>). All times given are heliocentric UTC.

Table 1: Minima of eclipsing binaries

Variable	Type	HJD 24...	\pm	$O - C$	n	Obs	Remarks
MU Aqr	p	55366.7925	0.0002	-0.0037	20	RD	V
V476 Aql	p	55341.8217	0.0005	-0.0113	26	RD	V; el.: 2454338.576+0.624693*E; d=0.043d
V688 Aql	s	55358.7799	0.0014	+0.0061	50	RD	V; non-circular
V724 Aql	s	55358.8183	0.0004	-0.0370	29	RD	V; el.: IBVS 3555
V770 Aql	p	55360.7828	0.0004	+0.3686	30	RD	V
V802 Aql	p	55341.7791	0.0006	-0.0172	18	RD	V; el.: IBVS 5527
V871 Aqr	s	55341.8256	0.0004	-0.2529	29	RD	V; non-circular
V873 Aql	s	55340.8097	0.0004	+0.0577	22	RD	V
V1075 Aql	p	55360.7714	0.0003	-0.0387	29	RD	V
V1184 Aql	p	55342.8369	0.0004	+0.0246	25	RD	V
V1341 Aql	s	55342.8461	0.0002	+0.0035	18	RD	V; d=0.018d
V1665 Aql	p	55341.8114	0.0010	+0.0013	33	RD	V; el.: 2452810.87+3.88181*E
GSC 496-696	p	55362.7816	0.0003	+0.0044	31	RD	V; el.: 2454609.835+0.819306*E; d=0.054d
GSC 499-1563	p	55362.8549	0.0001	+0.0087	21	RD	V; el.: 2453866.859+0.467204*E
GSC 1071-1838	p	55360.7855	0.0004	+0.0041	22	RD	V; el.: 2453585.729+0.535784*E
GSC 1083-2003	p	55360.7620	0.0002	-0.0055	26	RD	V; el.: IBVS 5920; d=0.02d
GSC 5115-246	s	55340.7736	0.0003	-0.0049	24	RD	V; el.: 2454386.525+1.161599*E
NSV 11636	p	55342.8226	0.0002	+0.0084	31	RD	V; el.: 2452384.140+0.357933*E; d=0.02d
TX Ari	p	55201.6072	0.0005	-0.0099	26	RD	V
GSC 1240-657	p	55201.6964	0.0002	+0.0003	36	RD	V; el.: 2453338.636+0.453520*E
AP Aur	p	55273.776	0.003	+0.140	10	RD	V
EU Aur	p	55240.6299	0.0006	+0.5966	18	RD	V
V364 Aur	p	55245.6773	0.0004	-0.0186	21	RD	V; el.: IBVS 5894
TY Boo	s	55364.8441	0.0002	-0.0337	21	RD	V; el.: BAV Mitt. 68
UW Boo	p	55243.9016	0.0010	-0.0107	9	RD	V
XY Boo	p	55352.7810	0.0005	-0.0079	31	RD	V; el.: 2453903.474+0.370574*E; d=0.02d
AC Boo	p	55364.8277	0.0003	+0.1839	36	RD	V; d=0.022d
AD Boo	p	55364.7629	0.0004	-0.0197	33	RD	V; el.: Chin. AA 6, 366
AR Boo	p	55352.8514	0.0005	+0.0309	20	RD	V; el.: IBVS 4601
EF Boo	p	55243.8792	0.0008	+0.1743	21	RD	V; el.: IBVS 4811
GH Boo	s	55352.7824	0.0003	-0.0425	32	RD	V; el.: IBVS 5060
GR Boo	p	55364.7682	0.0004	+0.0011	25	RD	V; el.: IBVS 5125

Table 1: Minima of eclipsing binaries (continued)

Variable	Type	HJD 24...	\pm	$O - C$	n	Obs	Remarks
GW Boo	s	55352.864	0.005	+0.002	13	RD	V; el.: 2454555.809+0.531546*E
HH Boo	s	55243.8920	0.0002	+0.0563	19	RD	V
GSC 921-412	p	55364.7996	0.0002	+0.0264	17	RD	V; el.: IBVS 5894
GSC 1467-1309	s	55352.7602	0.0003	+0.0040	21	RD	V; el.: 2454543.813+0.397808*E; d=0.038d
GSC 1470-582	p	55352.7842	0.0002	+0.0082	20	RD	V; el.: 2453762.875+0.299360*E; d=0.015d
AZ Cam	s	55205.9031	0.0002	+0.0207	40	RD	V
NR Cam	s	55277.7032	0.0003	+0.0036	15	RD	V; el.: IBVS 5894
NSV 4638	s	55298.7044	0.0018	-0.0001	31	RD	V; el.: 2454849.619+0.390005*E
TY Cnc	p	55201.8866	0.0003	-0.2141	32	RD	V; d=0.043d
GQ Cnc	s	55245.8432	0.0003	+0.0041	16	RD	V; el.: Acta Astr. 54, 207
IL Cnc	p	55245.8286	0.0009	+0.0509	11	RD	V; el.: IBVS 5428
IM Cnc	p	55290.7298	0.0004	-0.0119	26	RD	V
IO Cnc	p	55205.9378	0.0002	+0.0427	24	RD	V; el.: IBVS 5428
IU Cnc	p	55245.8507	0.0003	-0.0119	20	RD	V; d=0.024d
GSC 224-44	s	55290.7127	0.0006	-0.0168	22	RD	V; el.: 2453855.549+0.286092*E
GSC 819-595	p	55205.8960	0.0005	+0.0162	30	RD	V; el.: 2453442.665+1.194590*E
GSC 1397-1030	s	55290.7349	0.0003	-0.0176	19	RD	V; el.: 2453526.468+0.291016*E
GSC 1407-222	p	55201.9105	0.0005	-0.0176	24	RD	V; el.: ASAS
NSV 4158	s	55201.9069	0.0006	+0.0223	15	RD	V; el.: IBVS 5871
BI CVn	p	55283.6760	0.0002	+0.0473	20	RD	V; el.: IBVS 4554
CI CVn	p	55283.6958	0.0004	-0.0236	26	RD	V
DF CVn	p	55283.7282	0.0001	-0.0007	34	RD	V; el.: IBVS 5894
DH CVn	p	55290.8569	0.0007	-0.0181	22	RD	V; el.: IBVS 5149
DI CVn	s	55276.6782	0.0005	-0.0034	17	RD	V; el.: IBVS 5224
DQ CVn	s	55280.7095	0.0004	+0.0063	20	RD	V; el.: IBVS 5541
DR CVn	s	55290.8408	0.0004	+0.0441	15	RD	V
EI CVn	p	55243.8837	0.0010	-0.0246	9	RD	V; el.: IBVS 5403
UZ CMi	p	55277.7076	0.0001	+0.0161	31	RD	V; el.: IBVS 5894
AV CMi	p	55273.7081	0.0002	+0.0145	41	RD	V; el.: 2454437.759+2.277751*E; $e \neq 0$
CZ CMi	p	55268.7142	0.0001	+0.0563	29	RD	V; el.: IBVS 5366
GSC 167-251	s	55268.7385	0.0008	-0.0045	17	RD	V; el.: 2453818.541+0.289606*E
GSC 176-801	s	55268.6794	0.0004	-0.0027	19	RD	V; el.: 2453743.688+0.274650*E
GSC 181-1939	s	55277.7382	0.0004	+0.0037	23	RD	V; el.: 2454200.601+0.746713*E
GSC 762-958	p	55268.7337	0.0003	+0.0044	22	RD	V; el.: 2453759.560+0.443859*E
GSC 772-425	p	55273.7218	0.0001	+0.0455	17	RD	V; el.: 2454810.765+0.286810*E; d=0.024d
RW Com	p	55283.7442	0.0008	-0.0135	13	RD	V
RZ Com	s	55280.6907	0.0004	+0.0449	18	RD	V; d=0.017d
UX Com	p	55283.6922	0.0008	-0.1168	31	RD	V; el.: BAV Mitt. 69
AQ Com	p	55276.7070	0.0005	-0.0094	15	RD	V; el.: IBVS 5684
CC Com	p	55276.6670	0.0001	-0.0132	12	RD	V
	s	55276.7750	0.0006	-0.0155	9	RD	V
CM Com	p	55329.8255	0.0005	-0.0113	23	RD	V; el.: IBVS 5894
DD Com	s	55269.6738	0.0003	+0.0781	15	RD	V
EK Com	p	55280.7291	0.0003	-0.0606	26	RD	V; el.: IBVS 4167; d=0.021d
LO Com	s	55276.6807	0.0013	+0.0123	10	RD	V; el.: IBVS 5052
LP Com	s	55276.7103	0.0006	-0.0154	18	RD	V; el.: IBVS 5052
MM Com	p	55280.7124	0.0005	-0.0141	17	RD	V; el.: IBVS 5224; d=0.024d
GSC 871-248	s	55267.7087	0.0003	+0.0233	16	RD	V; el.: 2453438.689+0.252746*E; d=0.023d
GSC 881-218	s	55283.6985	0.0002	-0.0087	23	RD	V; el.: IBVS 5894
GSC 1445-866	s	55276.6494	0.0004	+0.0034	8	RD	V; el.: IBVS 5894
GSC 1446-1499	s	55280.7154	0.0003	+0.0087	23	RD	V; el.: IBVS 5894
GSC 1446-2377	p	55269.6994	0.0006	-0.0031	15	RD	V; el.: IBVS 5894
TU CrB	p	55269.8241	0.0007	-0.7079	13	RD	V
TW CrB	s	55269.8772	0.0003	+0.0421	19	RD	V
YY CrB	p	55267.8569	0.0005	-0.1018	17	RD	V; el.: IBVS 5152
AR CrB	p	55296.7665	0.0004	-0.0036	19	RD	V; el.: IBVS 5295
AS CrB	p	55296.7443	0.0002	+0.0067	34	RD	V; el.: IBVS 5295
AV CrB	p	55276.8849	0.0007	-0.0203	14	RD	V; el.: IBVS 5295
GSC 880-55	p	55329.8293	0.0004	+0.0003	23	RD	V; el.: IBVS 5894
W Crv	p	55320.8182	0.0006	+0.0198	16	RD	V
AC Crt	p	55268.8889	0.0004	+0.0011	22	RD	V; el.: 2453762.771+0.617261*E

Table 1: Minima of eclipsing binaries (continued)

Variable	Type	HJD 24...	\pm	$O - C$	n	Obs	Remarks
GO Cyg	s	55366.8495	0.0006	+0.0686	28	RD	V
KR Cyg	p	55362.7581	0.0004	-0.0133	28	RD	V; el.: IBVS 4961; d=0.03d
NZ Cyg	s	55358.7366	0.0003	+0.0038	24	RD	V; el.: 2450681.384+0.405967*E
PY Cyg	p	55358.8579	0.0004	-0.0566	19	RD	V; d=0.05d
QU Cyg	p	55360.7638	0.0009	-0.0712	15	RD	V
V454 Cyg	p	55362.7891	0.0003	-0.0068	43	RD	V
V508 Cyg	p	55366.7537	0.0005	-0.0227	29	RD	V; el.: AJ 110, 346; d=0.018d
V726 Cyg	p	55362.7865	0.0001	+0.0398	29	RD	V
V1023 Cyg	p	55360.7740	0.0006	-0.0473	30	RD	V
V2181 Cyg	s	55362.8529	0.0009	+0.0090	17	RD	V; el.: BAV Mitt. 105
V2239 Cyg	s	55362.6996	0.0012	+0.2511	8	RD	V; el.: IBVS 4819
EX Del	p	55362.7759	0.0003	+0.0058	28	RD	V; el.: BBSAG Bull. 114, 11
GSC 1633-1579	p	55366.8508	0.0006	+0.0001	20	RD	V; el.: 2454411.538+0.310368*E; d=0.024d
NSV 13339	s	55366.7833	0.0002	+0.0007	25	RD	V; el.: 2454389.579+0.357361*E; GSC 1647-488
Z Dra	p	55329.7709	0.0003	-0.1942	36	RD	V
XY Dra	p	55333.7978	0.0002	+0.0116	45	RD	V; d=0.051d
AX Dra	p	55329.8113	0.0003	-0.0562	29	RD	V
EF Dra	p	55327.7494	0.0006	+0.0138	28	RD	V; el.: IBVS 5668
IV Dra	s	55267.8540	0.0002	+0.0032	22	RD	V; el.: IBVS 5894
ZZ Eri	p	55240.6724	0.0010	-0.0144	14	RD	V
BL Eri	p	55209.6550	0.0002	+0.0611	32	RD	V; el.: IBVS 4104
KQ Gem	p	55259.7207	0.0004	-0.0838	31	RD	V; d=0.03d
KV Gem	s	55259.7210	0.0004	+0.0224	31	RD	V; el.: IBVS 5894
MM Dra	s	55360.7610	0.0005	-0.0128	15	RD	V; el.: IBVS 4848
V383 Gem	s	55259.7346	0.0005	-0.0013	24	RD	V; el.: IBVS 5630
GSC 774-58		55268.7458	0.0003	+0.0305	18	RD	V; el.: 2454798.805+0.381266*E
GSC 777-1088	p	55273.7263	0.0003	-0.0015	32	RD	V; el.: 2453744.682+0.569265*E
GSC 1368-1825	s	55273.6867	0.0004	+0.0046	29	RD	V; el.: 2454864.621+0.352791*E
GSC 1888-1148	p	55259.7125	0.0008	+0.0130	18	RD	V; el.: 2452624.731+0.338337*E
GSC 1894-2977	s	55259.7448	0.0005	+0.0177	18	RD	V; el.: 2454535.579+0.270659*E
FN Her	p	55283.8840	0.0001	+0.0910	36	RD	V
HS Her	s	55342.8187	0.0013	-0.0048	39	RD	V; non-circular orbit
HZ Her	p	55311.730	0.002	-0.086	35	RD	V
IT Her	p	55339.8224	0.0003	+0.0013	30	RD	V; el.: 2451362.4511+0.339395*E; d=0.04d
V357 Her	s	55340.8183	0.0003	-0.0193	20	RD	V; el.: IBVS 5280
V366 Her	p	55311.8069	0.0003	-0.1327	39	RD	V
V687 Her	p	55276.8424	0.0004	-0.1574	16	RD	V
V719 Her	s	55311.8299	0.0005	-0.0220	29	RD	V
V731 Her	p	55312.7610	0.0002	-0.0114	23	RD	V; el.: IBVS 5592
V732 Her	p	55321.714	0.002	+0.001	20	RD	V; el.: 2451040.421+0.356834*E
V789 Her	s	55311.7586	0.0004	+0.0182	21	RD	V; el.: IBVS 5741
V857 Her	s	55283.8781	0.0004	+0.0303	31	RD	V; el.: IBVS 4364; d=0.044d
V861 Her	s	55276.8522	0.0003	-0.0385	17	RD	V; el.: IBVS 4360
V878 Her	p	55321.7629	0.0005	-0.0341	31	RD	V; el.: IBVS 4284
V1005 Her	p	55280.8955	0.0003	+0.0633	15	RD	V; el.: IBVS 4611
V1024 Her	p	55269.8116	0.0001	+0.0434	8	RD	V; el.: IBVS 5894
V1033 Her	s	55283.8597	0.0003	-0.0111	19	RD	V; el.: IBVS 5146
V1036 Her	p	55311.7572	0.0005	+0.0039	30	RD	V; el.: IBVS 5146
V1038 Her	s	55283.8413	0.0002	+0.0079	25	RD	V; el.: IBVS 5146
V1042 Her	s	55311.7732	0.0003	-0.0220	31	RD	V; el.: IBVS 4998
V1044 Her	s	55312.8277	0.0002	-0.0027	27	RD	V; el.: IBVS 5192
V1047 Her	p	55312.7988	0.0003	-0.0090	37	RD	V; el.: IBVS 5192; d=0.024d
V1053 Her	p	55312.8083	0.0001	+0.0067	27	RD	V; el.: BBSAG Bull. 128, 10
V1055 Her	p	55321.8000	0.0004	+0.0034	29	RD	V; el.: IBVS 5192
V1094 Her	s	55321.7976	0.0005	-0.0061	29	RD	V; el.: IBVS 5306; d=0.04d
V1095 Her	s	55321.7605	0.0004	-0.0253	28	RD	V; el.: IBVS 5306
V1096 Her	p	55321.8037	0.0005	+0.0201	15	RD	V; el.: IBVS 5306
V1102 Her	s	55327.7830	0.0003	+0.0045	22	RD	V; el.: IBVS 5333
V1119 Her	s	55283.8934	0.0006	+0.0004	30	RD	V; el.: 2453185.651+0.723407*E
V1134 Her	p	55336.8169	0.0002	-0.0056	38	RD	V; el.: IBVS 5630; d=0.026d

Table 1: Minima of eclipsing binaries (continued)

Variable	Type	HJD 24...	\pm	$O - C$	n	Obs	Remarks
GSC 960-163	p	55280.8684	0.0001	+0.0013	23	RD	V; el.: 2453490.787+0.327015*E
GSC 960-1531	s	55280.8416	0.0005	+0.0050	19	RD	V; el.: 2454671.622+0.381833*E
GSC 967-1277	s	55296.7807	0.0002	+0.0091	26	RD	V; el.: 2454602.718+0.433648*E
GSC 968-876	s	55280.8729	0.0002	+0.0051	28	RD	V; el.: 2454564.806+0.404669*E; d=0.025d
GSC 985-533	p	55312.7949	0.0004	+0.0090	42	RD	V; el.: IBVS 5894
GSC 990-480	p	55312.7761	0.0001	+0.0050	21	RD	V; el.: IBVS 5894
GSC 987-1582	p	55311.8236	0.0004	+0.0024	35	RD	V; el.: 2454158.898+0.501489*E
GSC 1505-565	p	55296.7916	0.0002	+0.0158	16	RD	V; el.: 2453832.789+0.236165*E
GSC 1540-1433	p	55283.8654	0.0002	-0.0016	27	RD	V; el.: 2454563.836+0.587301*E
GSC 1550-2362	s	55321.8009	0.0005	+0.0049	16	RD	V; el.: 2454197.827+0.309676*E
GSC 1552-862	s	55327.7537	0.0003	+0.0020	23	RD	V; el.: 2453896.708+0.300671*E
GSC 1556-1186	p	55327.8293	0.0002	-0.0066	31	RD	V; el.: 2452867.526+0.409915*E
GSC 1568-694	p	55333.7830	0.0003	-0.0048	27	RD	V; el.: 2454679.672+0.377012*E
GSC 1578-2373	p	55336.7852	0.0001	+0.0095	23	RD	V; el.: 2454229.785+0.418522*E
GSC 1588-632	s	55340.8259	0.0003	-0.0038	25	RD	V; el.: 2453832.884+1.419243*E
GSC 2043-227	p	55276.8862	0.0009	+0.0038	14	RD	V; el.: IBVS 5894
GSC 3080-1410	p	55312.8179	0.0002	-0.0085	33	RD	V; el.: AJ 133, 255
UW Hya	p	55290.7230	0.0002	+0.0278	31	RD	V; el.: MVS 12, 48
AV Hya	s	55205.8899	0.0009	+0.2487	18	RD	V; el.: ApSS 76, 173
V404 Hya	s	55240.837	0.002	+0.131	12	RD	V
	p	55240.975	0.003	+0.114	8	RD	V
GSC 217-849	p	55290.7029	0.0005	+0.0036	17	RD	V; el.: 2453799.597+0.275416*E
GSC 235-461	p	55245.9206	0.0007	+0.0340	16	RD	V; el.: IBVS 5894
GSC 4872-764	p	55201.8548	0.0004	+0.0058	24	RD	V; el.: 2451964.63+3.712407*E
GSC 4881-888	s	55240.9035	0.0009	+0.0105	11	RD	V; el.: 2453028.761+0.265578*E
GSC 4882-488	p	55201.9634	0.0001	+0.0127	29	RD	V; el.: 2453714.818+0.374404*E
GSC 4887-1149	p	55240.8855	0.0004	-0.0070	22	RD	V; el.: 2454856.744+0.336088*E
GSC 5457-59	p	55240.8971	0.0005	+0.0096	12	RD	V; el.: 2453699.803+0.311645*E
GSC 5458-351	s	55290.7480	0.0003	-0.0055	18	RD	V; el.: 2453875.561+0.343285*E
GSC 5463-45	p	55209.8364	0.0004	-0.0131	18	RD	V; el.: 2453412.804+0.433023*E
GSC 5468-1340	p	55205.9029	0.0008	+0.0045	20	RD	V; el.: 2453411.731+0.501865*E
GSC 5472-966	p	55245.9153	0.0010	+0.0022	10	RD	V; el.: 2453750.766+0.731481*E
GSC 6027-134	s	55240.8667	0.0012	-0.0098	17	RD	V; el.: 2452813.48+1.613424*E
GSC 6029-311	s	55205.8883	0.0004	+0.0000	29	RD	V; el.: 2453465.610+0.480143*E
UZ Leo	p	55273.9002	0.0006	+0.2076	23	RD	V
WZ Leo	p	55240.8761	0.0005	+0.0016	19	RD	V; el.: Acta Astr. 54, 207
XX Leo	s	55259.8887	0.0006	+0.0069	29	RD	V; el.: 2454470.837+0.971132; d=0.07d
XZ Leo	s	55243.7032	0.0001	+0.0510	37	RD	V
XY Leo	p	55298.7640	0.0001	+0.0154	18	RD	V; el.: 2454646.455+0.284100*E
AG Leo	p	55243.7350	0.0006	+0.0208	27	RD	V; el.: 2454205.596+3.392543*E
AL Leo	p	55243.7065	0.0003	+0.0103	37	RD	V; el.: IBVS 3401
AM Leo	p	55268.8716	0.0008	+0.0084	14	RD	V
AP Leo	p	55243.7034	0.0003	-0.0303	28	RD	V
BL Leo	s	55290.9056	0.0008	-0.0257	14	RD	V
BW Leo	s	55277.8974	0.0008	+0.0648	16	RD	V
CE Leo	s	55267.6741	0.0007	-0.0057	17	RD	V
GU Leo	p	55245.9143	0.0003	+0.0722	16	RD	V; el.: IBVS 5329
GV Leo	p	55243.7354	0.0004	-0.0795	29	RD	V; el.: IBVS 5697
HI Leo	p	55268.9122	0.0001	+0.0009	17	RD	V; el.: IBVS 5455
HS Leo	s	55273.8430	0.0001	+0.0562	19	RD	V; el.: Per. Zv. 25, 2
GSC 262-948	p	55320.7995	0.0002	+0.0495	26	RD	V; el.: IBVS 5894
GSC 263-585	p	55277.8580	0.0003	-0.0076	25	RD	V; el.: IBVS 5894
GSC 265-617	s	55273.8941	0.0002	-0.0017	19	RD	V; el.: 2454505.748+0.290910*E
GSC 267-162	p	55273.9463	0.0007	+0.0292	15	RD	V; el.: 2452755.600+1.402181*E
GSC 270-9	s	55209.8298	0.0007	+0.1223	15	RD	V; el.: IBVS 5894; d=0.04d
	s	55277.8371	0.0005	+0.0674	18	RD	V; d=0.042d
GSC 270-593	s	55273.8669	0.0006	+0.0011	12	RD	V; el.: 2453800.731+0.276671*E
GSC 270-777	p	55209.8542	0.0002	+0.0041	12	RD	V; el.: 2453859.664+0.487784*E
GSC 828-1721	p	55245.9192	0.0004	+0.0051	15	RD	V; el.: 2454892.634+0.694067*E
GSC 835-652	p	55298.7559	0.0002	+0.0229	15	RD	V; el.: 2454228.534+0.257507*E
GSC 840-216	p	55268.9114	0.0005	+0.0041	17	RD	V; el.: 2454566.575+0.349593*E

Table 1: Minima of eclipsing binaries (continued)

Variable	Type	HJD 24...	\pm	$O - C$	n	Obs	Remarks
GSC 847-367	s	55268.8770	0.0002	+0.0125	20	RD	V; el.: 2454531.734+0.312145*E
GSC 851-768	p	55273.8863	0.0002	+0.0037	22	RD	V; el.: 2454642.474+0.512507*E
GSC 859-1106	s	55320.8225	0.0001	+0.0086	33	RD	V; el.: 2454551.668+0.339954*E
GSC 870-349	s	55269.7002	0.0004	-0.0110	27	RD	V; el.: IBVS 5894
GSC 1410-439	p	55240.8484	0.0015	-0.0071	10	RD	V; el.: 2454176.557+0.653746*E
GSC 1417-401	s	55259.8832	0.0002	+0.0030	21	RD	V; el.: 2454918.653+0.235248*E
GSC 1419-666	p	55259.8393	0.0006	+0.0042	18	RD	V; el.: 2453853.592+0.317007*E
GSC 1422-142	p	55273.9047	0.0001	+0.0018	13	RD	V; el.: 2454177.681+0.300006*E
GSC 1429-137	p	55290.8989	0.0005	+0.0079	16	RD	V; el.: 2453329.861+0.380487*E
GSC 1434-1034	p	55290.8316	0.0003	-0.0048	14	RD	V; el.: 2454538.694+0.867523*E
GSC 1437-805	p	55329.796	0.008	+0.031	25	RD	V; el.: 2454850.805+2.004016*E
GSC 1441-914	p	55267.7363	0.0006	-0.0015	21	RD	V; el.: 2453438.689+0.268307*E
GSC 1443-87	p	55269.7211	0.0005	-0.0189	24	RD	V; el.: 2453175.509+0.325545*E
GSC 1969-579	p	55290.8837	0.0004	+0.0207	14	RD	V; el.: 2454885.718+0.388442*E
GSC 1971-916	s	55243.642	0.004	+0.018	8	RD	V; el.: 2454573.558+0.639688*E
GSC 1978-1818	s	55273.9337	0.0005	-0.0176	9	RD	V; el.: 2454939.591+0.341707*E
GSC 1981-237	s	55277.9018	0.0008	+0.0350	14	RD	V; el.: 2454907.676+0.260606*E
T LMi	p	55205.8531	0.0008	-0.1014	18	RD	V
RT LMi	p	55245.9178	0.0004	-0.0065	18	RD	V; d=0.02d
XY LMi	s	55268.9036	0.0011	-0.0203	25	RD	V; el.: IBVS 5411
NSV 7481		55296.759	0.003	+0.019	6	RD	V; el.: IBVS 5894
DF Lyr	s	55339.8235	0.0006	+0.0324	25	RD	V
EX Lyr	p	55339.7882	0.0004	-0.0201	34	RD	V; el.: IBVS 5713
HT Lyr	p	55333.8381	0.0004	-0.0221	26	RD	V
KT Lyr	p	55338.7671	0.0006	-0.0682	27	RD	V
MN Lyr	p	55341.8172	0.0006	+0.0438	26	RD	V
V406 Lyr	p	55338.7672	0.0004	-0.0151	28	RD	V; el.: IBVS 4132
V412 Lyr	p	55342.8078	0.0003	+0.2049	38	RD	V; non-circular orbit
V477 Lyr	p	55338.8087	0.0001	+0.0010	7	RD	V; el.: IBVS 4962; D=0.032d
V507 Lyr	p	55339.7835	0.0006	+0.0167	23	RD	V; el.: IBVS 5547
V563 Lyr	s	55340.8273	0.0003	+0.0200	28	RD	V
V574 Lyr	p	55336.7496	0.0003	-0.0073	25	RD	V; el.: IBVS 4976
	p	55336.888	0.003	-0.006	8	RD	V
V579 Lyr	s	55339.7746	0.0006	-0.0289	21	RD	V; el.: IBVS 4982
V580 Lyr	p	55342.7674	0.0006	-0.0308	13	RD	V; el.: IBVS 4982
V582 Lyr	p	55341.8320	0.0005	+0.0590	9	RD	V; el.: IBVS 4985
V591 Lyr	p	55336.8077	0.0004	+0.0033	19	RD	V; el.: IBVS 5232
V592 Lyr	p	55338.8124	0.0001	+0.0128	25	RD	V; el.: IBVS 5232
V596 Lyr	p	55341.7907	0.0002	+0.0045	20	RD	V; el.: IBVS 5232
GSC 2115-1000	s	55340.8366	0.0004	+0.0015	22	RD	V; el.: 2452853.598+0.328717*E; DS
GSC 3104-1085		55336.8087	0.0006		39	RD	V; comp. of V591 Lyr
BM Mon	p	55268.7068	0.0002	+0.0462	28	RD	V
FW Mon	p	55277.7471	0.0005	-0.0115	19	RD	V
V464 Mon	p	55273.6634	0.0007	-0.1150	16	RD	V
V514 Mon	p	55259.7195	0.0002	+0.0597	30	RD	V
V532 Mon	p	55273.6923	0.0008	-0.0186	30	RD	V
GSC 4840-528	p	55277.6888	0.0005	-0.0115	24	RD	V; el.: 2454204.554+0.567502*E
V456 Oph	s	55342.7859	0.0002	+0.0232	26	RD	V
V508 Oph	s	55327.8487	0.0003	-0.0200	20	RD	V
V1022 Oph	p	55276.8814	0.0008	-0.0042	10	RD	V; el.: IBVS 5690
V1125 Oph	p	55283.933	0.005	-0.001	20	RD	V; el.: GEOS EB 28
V2332 Oph	p	55327.7702	0.0002	-0.0799	26	RD	V; el.: IBVS 4345
V2553 Oph	p	55321.7816	0.0004	+0.0048	34	RD	V; el.: ASAS
GSC 398-1236	p	55283.8461	0.0004	+0.0065	25	RD	V; el.: IBVS 5894
GSC 403-1109	s	55312.8418	0.0004	-0.0056	21	RD	V; el.: IBVS 5894
GSC 429-1488	s	55327.7789	0.0005	+0.0068	20	RD	V; el.: 2454532.894+0.251186*E
GSC 436-1066	p	55333.8095	0.0004	+0.0049	21	RD	V; el.: 2454740.524+0.549843*E
GSC 979-1273	s	55311.8275	0.0004	+0.0103	31	RD	V; el.: IBVS 5894
GSC 998-2391	s	55327.7957	0.0005	+0.0179	29	RD	V; el.: 2454568.844+0.490109*E; d=0.056d
GSC 1010-1632	p	55333.8172	0.0004	+0.0043	15	RD	V; el.: 2453523.779+0.254540*E

Table 1: Minima of eclipsing binaries (continued)

Variable	Type	HJD 24. . .	\pm	$O - C$	n	Obs	Remarks
GSC 1010-2098	p	55336.7929	0.0002	-0.0081	39	RD	V; el.: 2454943.855+0.982365*E
GSC 1031-1526	s	55338.8124	0.0001	+0.0051	25	RD	V; el.: 2453877.758+0.547312*E; d=0.02d
NSV 7727	p	55276.8767	0.0004	+0.0165	14	RD	V; el.: 2451938.070+0.348808*E; d=0.025d
NSV 7838	p	55280.8591	0.0004	-0.0059	21	RD	V; el.: 2454156.867+0.692117*E
NSV 8733	p	55321.8094	0.0004	-0.0071	21	RD	V; el.: 2454364.558+0.357186*E; d=0.014d
V1353 Ori	p	55245.6939	0.0004	-0.0062	26	RD	V; el.: IBVS 5313
GSC 122-419	s	55245.6689	0.0007	-0.0001	16	RD	V; el.: 2453763.617+0.398991*E
GSC 4753-984	p	55245.7008	0.0006	+0.0059	28	RD	V; el.: IBVS 5871
ST Per	p	55201.6836	0.0001	+0.2173	38	RD	V; d=0.041d
XZ Per	p	55205.7253	0.0001	-0.0515	29	RD	V
BO Per	p	55240.6576	0.0005	-0.0797	28	RD	V
FQ Per	p	55201.7136	0.0005	+0.7151	36	RD	V; d=0.12d
FW Per	p	55240.6584	0.0005	-0.0484	21	RD	V
II Per	p	55209.6478	0.0003	+0.0015	32	RD	V; IBVS 5741
NP Per	s	55209.6845	0.0002	-0.0539	31	RD	V
NZ Per	p	55240.7018	0.0003	+0.0407	27	RD	V
V462 Per	p	55205.7320	0.0002	-0.3505	26	RD	V; d=0.05d
NSV 3765	p	55277.7185	0.0004	-0.0203	31	RD	V; el.: 2451874.00+3.396945*E
GSC 1621-2192	p	55362.8485	0.0002	+0.0233	23	RD	V; el.: 2454933.908+0.452922*E; d=0.021d
XY Sct	s	55339.7765	0.0006	-0.1257	23	RD	V
CW Sct	p	55342.8556	0.0011	-0.1230	34	RD	V
EY Sct	p	55341.8435	0.0002	+0.0787	22	RD	V; d=0.020d
FG Sct	s	55340.8212	0.0003	+0.0049	15	RD	V; el.: 2453823.860+0.270571*E
AS Ser	s	55267.9365	0.0009	+0.0082	11	RD	V; el.: 2453634.481+0.466233*E
AU Ser	s	55267.8523	0.0008	-0.1049	14	RD	V
V384 Ser	p	55269.8770	0.0001	-0.0036	15	RD	V; el.: IBVS 5295
V413 Ser	p	55336.8462	0.0016	+0.0253	35	RD	V; non-circ. orbit
GSC 355-983	p	55267.8150	0.0008	+0.0154	9	RD	V; el.: 2454312.553+0.248116*E
	s	55267.9385	0.0008	+0.0149	10	RD	V
GSC 357-162	s	55269.8836	0.0003	+0.0071	18	RD	V; el.: IBVS 5894
GSC 366-196	s	55296.8308	0.0007	+0.0010	13	RD	V; el.: 2454151.872+0.275462*E
GSC 368-118	p	55276.8738	0.0006	-0.0030	12	RD	V; el.: 2453560.570+0.278757*E
GSC 370-468	s	55296.8029	0.0003	+0.0116	34	RD	V; el.: 2454703.561+0.388876*E
GSC 433-512	s	55336.8285	0.0003	+0.0008	23	RD	V; el.: 2453883.787+0.290521*E
GSC 949-1089	p	55296.7688	0.0002	+0.0077	18	RD	V; el.: IBVS 5894
GSC 1499-834	p	55267.8727	0.0003	+0.0062	21	RD	V; el.: IBVS 5894
GSC 2034-1670	p	55269.8840	0.0006	-0.0004	14	RD	V; el.: IBVS 5894
GSC 5017-129	p	55267.8512	0.0004	-0.0094	24	RD	V; el.: IBVS 5894; d=0.027d
Y Sex	s	55298.848	0.005	-0.004	10	RD	V; el.: 2454589.566+0.419820*E
WW Sex	p	55209.8309	0.0006	-0.0325	15	RD	V
WX Sex	p	55298.858	0.005	-0.006	7	RD	V; el.: IBVS 5455
GSC 244-434	p	55298.855	0.006	-0.018	12	RD	V; el.: 2454580.571+0.603615*E
GSC 246-90	s	55259.8858	0.0005	-0.0038	18	RD	V; el.: 2454886.711+0.295587*E
GSC 250-668	p	55298.8326	0.0006	+0.0025	18	RD	V; el.: 2454227.561+0.304165*E; d=0.016d
GSC 253-870	p	55259.9227	0.0001	+0.0033	17	RD	V; el.: 2454139.807+0.268870*E
GSC 256-41	p	55259.8417	0.0003	-0.0000	17	RD	V; el.: 2454837.816+0.321666 3 E
GSC 4911-1235	p	55268.8976	0.0010	+0.0017	17	RD	V; el.: IBVS 5894
AC Tau	p	55205.6846	0.0003	+0.0585	35	RD	V
AL Tau	p	55245.6911	0.0003	+0.0473	26	RD	V
GW Tau	p	55240.7311	0.0004	-0.0765	22	RD	V; d=0.045d
V1022 Tau	p	55205.7162	0.0004	-0.0669	17	RD	V; el.: PASP 101, 177
V1123 Tau	s	55201.7135	0.0004	-0.0000	33	RD	V; el.: IBVS 5688
V1220 Tau	p	55201.6466	0.0003	-0.0451	47	RD	V; el.: IBVS 5455; d=0.08d
V1237 Tau	p	55245.7046	0.0005	-0.0110	23	RD	V; el.: IBVS 5271
V1250 Tau	s	55209.7012	0.0003	+0.0111	33	RD	V; el.: 2452661.589+2.04093*E
ASAS J054432+1305.7	s	55245.7084	0.0003	-0.0002	24	RD	V; el.: 2453660.814+0.300141*E

Table 1: Minima of eclipsing binaries (continued)

Variable	Type	HJD 24...	\pm	$O - C$	n	Obs	Remarks
GSC 72-521	s	55205.7032	0.0005	+0.0063	31	RD	V; el.: 2455122.864+0.375659*E
GSC 74-465	s	55240.6654	0.0010	+0.0227	16	RD	V; el.: 2454146.555+0.230942*E
GSC 76-527	p	55205.6339	0.0003	-0.0033	22	RD	V; el.: 2454720.879+0.309157*E
GSC 650-1226	s	55205.6296	0.0006	+0.0119	16	RD	V; el.: 2453740.638+0.390193*E
GSC 661-580	s	55201.6540	0.0005	+0.0015	25	RD	V; el.: 2454817.639+0.404864*E
GSC 663-23	p	55205.7248	0.0002	-0.0041	29	RD	V; el.: IBVS 5920
GSC 664-423	p	55240.6343	0.0009	+0.0020	10	RD	V; el.: 2454502.533+0.350641*E
GSC 681-692	p	55209.6716	0.0004	+0.0014	11	RD	V; el.: 2454473.688+0.247389*E
TY UMa	p	55267.7336	0.0004	+0.1341	19	RD	V; el.: MNRAS 317, 111
XY UMa	s	55201.8690	0.0007	+0.0373	12	RD	V
AA UMa	s	55201.8680	0.0003	+0.0393	18	RD	V
BM UMa	p	55243.7073	0.0003	+0.0075	23	RD	V
	s	55329.8208	0.0004	+0.0085	13	RD	V
BS UMa	p	55277.9023	0.0004	-0.0013	12	RD	V; el.: IBVS 5894
ES UMa	p	55298.7926	0.0002	-0.0902	64	RD	V; el.: IBVS 3914
IW UMa	p	55240.8300	0.0004	+0.0139	9	RD	V; el.: IBVS 4402
KM UMa	p	55269.6948	0.0003	-0.0200	15	RD	V; el.: IBVS 4810
LO UMa	p	55259.8273	0.0010	+0.0014	12	RD	V
MS UMa	s	55243.6924	0.0005	+0.0341	29	RD	V
MT UMa	s	55320.8284	0.0005	+0.1374	69	RD	V
RU UMi	s	55352.8011	0.0008	-0.0133	38	RD	V
AH Vir	p	55269.7070	0.0002	+0.0197	20	RD	V; d=0.022d
IR Vir	p	55280.7006	0.0002	+0.0094	21	RD	V; el.: IBVS 5894
PS Vir	s	55267.7136	0.0003	-0.0078	20	RD	V
QX Vir	p	55364.8025	0.0006	+0.0047	14	RD	V; el.: IBVS 5894
GSC 272-94	p	55267.6803	0.0003	+0.0025	20	RD	V; el.: 2453499.648+0.339875*E
GSC 272-630	s	55267.6998	0.0001	+0.0103	22	RD	V; el.: 2453442.690+0.370220*E
GSC 274-437	p	55277.8920	0.0005	+0.0136	29	RD	V; el.: 2453899.549+0.544579*E; d=0.037d
GSC 279-35	p	55320.8401	0.0002	-0.0002	41	RD	V; el.: 2454852.850+2.239188*E
GSC 279-822	s	55269.7011	0.0006	-0.0006	23	RD	V; el.: 2453432.751+0.370465*E
GSC 291-860	p	55280.6899	0.0001	-0.0050	17	RD	V; el.: 2453912.622+0.247257*E
GSC 296-9	s	55276.7013	0.0005	+0.0028	20	RD	V; el.: IBVS 5894; d=0.02d
GSC 304-73	p	55283.6781	0.0006	+0.0029	19	RD	V; el.: 2454611.579+0.408073*E
GSC 317-1142	p	55243.8410	0.0004	+0.0166	20	RD	V; el.: 2454914.788+0.301133*E
GSC 318-1169	p	55243.8925	0.0008	-0.0006	14	RD	V; el.: IBVS 5894
GSC 322-760	p	55352.8379	0.0002	+0.0080	21	RD	V; el.: 2453093.752+0.341302*E; d=0.015d
GSC 323-602	s	55243.9150	0.0005	+0.0033	15	RD	V; el.: 2453896.597+0.333535*E
GSC 329-256	p	55364.8249	0.0004	+0.0379	25	RD	V; el.: IBVS 5894
GSC 873-411	p	55269.6927	0.0005	-0.0012	17	RD	V; el.: 2452764.597+0.336933*E
GSC 881-920	s	55280.7190	0.0005	-0.0068	30	RD	V; el.: 2454623.595+0.387345*E
GV Vul	p	55358.7784	0.0004	+0.0705	43	RD	V; d=0.036d
IM Vul	p	55366.7613	0.0003	+0.0072	32	RD	V
GSC 1624-493	s	55358.7342	0.0007	+0.0780	22	RD	V; el.: IBVS 5860; non-circular
GSC 1646-52	p	55366.7985	0.0001	+0.0074	33	RD	V; el.: 2453880.830+0.833405*E
GSC 2140-1485	s	55358.7665	0.0002	+0.0090	26	RD	V; el.: 2453593.569+0.301201*E
GSC 2171-397	p	55366.8093	0.0005	+0.0014	28	RD	V; el.: 2454602.892+0.411371*E

Observers:

RD : R. Diethelm Rodersdorf, Switzerland;

R. Szafraniec Obs. operated at Astrokolhoz Obs., Cloudcroft, N.M., USA

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