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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 2013. The given O-C values generally refer to the linear elements of the latest electronic version of the GCVS (Samus et al., 2013), 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/). In a two-step procedure, the period value is determined from the ASAS measurements, where obviously erroneous data are omitted. For most cases, the epoch is taken from a data point closest to the minimum of the light curve, while occasionally, all the data inside the minimum were used to find a time of minimum using the spline function tool of PERANSO. All times given are heliocentric UTC. All data were obtained at the R. Szafraniec Observatory operated at Astrokolkhoz Obs., Cloudcroft, N.M., USA. The support by T. Krajci at the site is acknowledged thankfully.

Table 1: Minima of eclipsing binaries

Variable	Type	HJD 24...	$O-C$	n	Remarks
V688 Aql	s	56447.9049(7)	+0.0104	94	V; eccentric
	s	56447.9116(6)	+0.0171	98	B
GSC 5117-2288 Aql	s	56443.92269(48)	+0.01557	57	V; el: 54753.556 + 1.202676 × E
	s	56443.93457(7)	+0.01745	57	B
	s	56443.93644(30)	+0.01932	56	R
CL Ari	p	56297.6529(14)	+0.0004	22	V; el: 52950.204 + 0.993603 × E
CG Aur	p	56311.7427(5)	−0.0032	50	V; el: Krakow Catalog; eccentric
CL Aur	p	56311.6973(1)	+0.0171	50	V
FR Aur	p	56313.6621(4)	+0.0003	47	V
GI Aur	p	56329.6945(17)	+0.0041	25	V
HP Aur	s	56313.6807(4)	−0.0004	48	V
	s	56323.6428(2)	+0.0020	38	V
IZ Aur	p	56314.6234(8)	+0.0041	35	V
MO Aur	p	56314.6265(13)	−0.0086	36	V
V555 Aur	s	56313.6381(7)	+0.0201	47	V; formerly ES Tau
V596 Aur	s	56309.6449(4)	+0.0100	31	V
V603 Aur	p	56313.6411(6)	−0.0002	47	V; el: 51403.8564 + 0.374564 × E
V609 Aur	p	56311.7048(1)	+0.0130	49	V
GSC 1477-516 Boo	p	56448.71995(13)	+0.00361	79	R; el: IBVS 5992
	p	56448.72049(12)	+0.00415	79	V
	p	56448.72070(8)	+0.00436	80	B
GSC 1999-404 Boo	p	56363.91335(10)	−0.00658	108	B; el: IBVS 5992
	p	56363.91368(9)	−0.00625	106	R
	p	56363.91409(12)	−0.00584	108	V
UU Cam	p	56297.6653(4)	−0.0060	41	V; el: CoSka 33, 38; d=0.05d

Table 1: Minima of eclipsing binaries (continued)

Variable	Type	HJD 24...	$O-C$	n	Remarks
AL Cam	p	56334.85394(9)	−0.03444	180	B
	p	56334.85419(18)	−0.03419	324	V
	p	56334.85490(11)	−0.03348	324	R
MT Cam	s	56310.6764(2)	+0.0035	36	V; el: IBVS 5871
V369 Cam	s	56315.6329(5)	−0.0042	16	V; el: 51609.63 + 0.345205 × E
V373 Cam	p	56312.6445(2)	+0.0014	38	V; el: 51553.706 + 0.370807 × E
V374 Cam	p	56312.616(3)	+0.000	14	V; el: 51489.326 + 0.8068401 × E; D=0.09d; d=0.022d
V381 Cam	p	56309.6378(6)	−0.0147	31	V
V385 Cam	s	56309.7391(7)	−0.0049	31	V; el: 51515.845 + 0.615272 × E
V396 Cam	p	56323.6067(30)	+0.0007	23	V; el: 51511.118 + 0.386297 × E
V470 Cam	p	56347.61128(23)	+0.00108	13	B
	p	56347.61342(20)	+0.00223	15	V
	p	56347.6143(8)	+0.0031	14	R
	s	56347.6596(6)	+0.0006	14	B
	s	56347.6607(4)	+0.0017	14	V
	s	56347.6616(10)	+0.0026	11	R
	p	56347.70892(26)	+0.00208	17	R
	p	56347.7099(8)	+0.0030	14	B
	p	56347.7104(13)	+0.0036	12	V
	s	56347.7554(14)	+0.0007	11	V
	s	56347.7562(5)	+0.0015	14	R
	s	56347.7573(9)	+0.0027	13	B
GSC 3715-43 Cam	s	56297.6594(6)	+0.0036	38	V; el: IBVS 6042
YY Cnc	p	56298.8633(3)	−0.0114	39	V; el: IBVS 5591
HN Cnc	p	56297.9303(5)	−0.0348	39	V
IM Cnc	p	56366.66334(17)	−0.03463	75	B; d=0.043d
	p	56366.66515(25)	−0.03282	57	V
	p	56366.66666(59)	−0.03131	57	R
IO Cnc	s	56309.8611(5)	+0.0041	43	V; el: IBVS 5992
KT Cnc	s	56298.9388(2)	−0.0099	39	V; d=0.024d
KY Cnc	s	56298.8604(4)	−0.0045	35	V; el: IBVS 6029; d=0.024d
LU Cnc	s	56377.71908(12)	−0.02445	99	B; d=0.021d
	s	56377.71980(12)	−0.02373	98	V
	s	56377.72042(17)	−0.02311	98	R
GSC 794-1208 Cnc	p	56297.9080(12)	−0.0043	39	V; el: IBVS 5992; d=0.021d
GSC 809-569 Cnc	p	56298.8357(4)	+0.0089	39	V; el: IBVS 5992
NSV 4158 Cnc	p	56298.9202(4)	+0.0007	38	V; el: IBVS 5992
RV CVn	p	56443.71255(18)	+0.02005	58	V
	p	56443.71339(6)	+0.02089	58	R
	p	56443.71443(21)	+0.02193	59	B
DI CVn	p	56352.91538(17)	−0.00134	81	V; el: Krakow Catalog
	p	56352.91622(12)	−0.00050	81	R
	p	56352.91720(12)	+0.00048	82	B
DY CVn	s	56447.69830(22)	−0.00279	57	B
	s	56447.69887(13)	−0.00222	58	R
	s	56447.70093(20)	−0.00016	58	V
AV CMi	s	56313.6462(6)	+0.1593	45	V; el: IBVS 5945; eccentric
	p	56314.6433(4)	+0.0174	35	V
MU Cas	p	56297.6249(12)	−0.0136	32	V; el: Krakow Catalog; eccentric
AQ Com	s	56338.87440(38)	−0.00799	61	R
	s	56338.87443(67)	−0.00796	62	B
	s	56338.87483(32)	−0.00756	60	V
CN Com	p	56353.90339(12)	+0.05931	81	B; d=0.094d
	p	56353.90442(10)	+0.06034	81	V; d=0.088d
	p	56353.90526(17)	+0.06118	81	R; d=0.088d
DG Com	p	56337.88816(17)	−0.05414	95	B; D=0.097d; d=0.012d
	p	56337.88890(12)	−0.05340	95	V
	p	56337.88952(13)	−0.05279	94	R

Table 1: Minima of eclipsing binaries (continued)

Variable	Type	HJD 24...	$O-C$	n	Remarks
GSC 1994-465 Com	p	56365.86602(16)	+0.01631	73	B; el: IBVS 5992
	p	56365.86635(14)	+0.01663	72	V
	p	56365.86720(14)	+0.01749	72	R
GSC 6077-1825 Crt	p	56401.71867(11)	−0.00800	90	R; el: IBVS 5992; D=0.22d
	p	56401.71892(11)	−0.00776	90	V
	p	56401.72029(15)	−0.00639	90	B
V2544 Cyg	p	56442.85523(19)	+0.01382	79	V; eccentric
	p	56442.85584(14)	+0.01442	78	R
	p	56442.85660(42)	+0.01518	79	B
NT Dra	p	56311.917(7)	+0.007	30	V
NV Dra	s	56405.68973(22)	+0.05571		R; D=0.103d
	s	56405.69049(28)	+0.05646	90	B
	s	56405.69123(18)	+0.05720	91	V
BQ Eri	p	56315.6410(9)	−0.0096	16	V; el: IBVS 6029
LW Eri	p	56312.7021(4)	−0.0173	38	V; el: IBVS 5960
GSC 5314-2102 Eri	s	56312.7190(7)	+0.0036	19	V
GSC 5321-819 Eri	s	56310.6749(4)	−0.0032	37	V; el: IBVS 5960; d=0.028d
HR Gem	p	56329.7097(18)	+0.0140	25	V
V383 Gem	p	56331.67181(12)	−0.00094	207	B
	p	56331.67158(8)	−0.00117	196	V
	p	56331.67234(29)	−0.00042	202	R
V1344 Her	s	56448.85970(17)	+0.29700	78	B; el: IBVS 5992; eccentric
	s	56448.86044(14)	+0.29774	78	V
	s	56448.86105(19)	+0.29835	78	R
GSC 950-560 Her	p	56404.88375(13)	−0.00892		V; el: IBVS 5894; D=0.168d
	p	56404.88435(8)	−0.00832	90	R
	p	56404.88511(9)	−0.00756	91	B
TY Hya	p	56310.8503(3)	−0.0060	50	V; el: IBVS 5992; d=0.074d
EZ Hya	s	56309.8763(2)	+0.0248	38	V; el: IBVS 5992
FG Hya	s	56298.8936(4)	+0.0170	39	V; el: IBVS 5992; d=0.043d
V474 Hya		56297.9823(20)		38	V
GSC 201-1119 Hya	p	56298.8900(3)	+0.0111	39	V; el: IBVS 5992
GSC 230-1627 Hya	p	56309.9228(4)	+0.0379	44	V; el: IBVS 5894; d=0.052d
GSC 238-2372 Hya	s	56312.9067(4)	+0.0019	43	V; el: IBVS 5992; d=0.024d
GSC 4853-30 Hya	s	56363.68263(11)	−0.00802	100	V; el: IBVS 5992
	s	56363.68324(10)	−0.00741	100	R
	s	56363.68399(12)	−0.00667	100	B
GSC 4881-888 Hya	p	56309.8869(4)	+0.0423	43	V; el: IBVS 5945; d=0.016d
GSC 4894-2310 Hya	s	56310.9166(2)	−0.0118	49	V; el: IBVS 5992
GSC 4897-1114 Hya	s	56310.9162(6)	+0.0055	50	V; el: IBVS 5992; d=0.054d; close double star
GSC 4897-1250 Hya	p	56310.8912(1)	+0.0155	50	V; el: IBVS 5992
GSC 5426-1920 Hya	s	56297.9444(6)	−0.0098	39	V; el: IBVS 5992; d=0.023d
GSC 5463-45 Hya	s	56309.9097(3)	−0.0347	42	V; el: IBVS 5945
GSC 5472-602 Hya	s	56311.8856(5)	+0.0283	30	V; el: IBVS 5992
GSC 5487-801 Hya	p	56313.8749(4)	−0.0219	35	V; el: IBVS 5992
GSC 5488-3 Hya	s	56313.8722(5)	−0.0076	42	V; el: IBVS 5992
GSC 6011-1986 Hya	p	56365.72001(7)	−0.00804	98	B; el: IBVS 5992
	p	56365.72285(24)	−0.00520	97	V
	p	56365.72346(26)	−0.00459	97	R
UU Leo	p	56310.9177(3)	+0.1851	49	V
UX Leo	p	56310.9295(3)	−0.0039	45	V; el: IBVS 5992
XY Leo	s	56312.8880(5)	+0.0444	39	V; el: IBVS 5945
GSC 234-960 Leo	s	56309.8690(5)	−0.0126	42	V; el: IBVS 5992; d=0.023d
GSC 263-585 Leo	p	56336.94854(8)	−0.01492	97	B; el: IBVS 5894
	p	56336.94934(14)	−0.01412	193	V
	p	56336.94929(16)	−0.01416	194	R; d=0.012d
GSC 267-162 Leo	p	56402.69976(27)	+0.02698	65	V; el: IBVS 5945
	p	56402.70019(26)	+0.02740	65	B
	p	56402.70060(19)	+0.02782	65	R

Table 1: Minima of eclipsing binaries (continued)

Variable	Type	HJD 24...	$O-C$	n	Remarks
GSC 270-777 Leo	p	56412.68837(14)	−0.03709	64	V; el: IBVS 5945
	p	56412.68922(8)	−0.03624	64	R
	p	56412.69026(29)	−0.03520	64	B
GSC 829-1040 Leo	p	56311.9101(6)	+0.0062	30	V; el: IBVS 5992
GSC 832-1401 Leo	p	56313.8388(2)	−0.0113	44	V; el: IBVS 5992
GSC 835-652 Leo	s	56313.8314(6)	+0.0038	20	V; el: 54193.647 + 0.295681 × E
	p	56313.9818	+0.0063	20	V
GSC 1417-401 Leo	s	56312.8560(3)	+0.0058	25	V; el: IBVS 5945
	p	56312.9747(11)	+0.0068	11	V
GSC 1434-1034 Leo	p	56311.9141(5)	+0.0004	25	V; el: IBVS 5945
GSC 1963-488 Leo	s	56310.8849(3)	−0.0013	49	V; el: IBVS 5992; d=0.037d
GSC 1971-916 Leo	p	56312.8819(2)	+0.0202	42	V; el: IBVS 5945
GSC 4936-907 Leo	s	56331.91931(12)	+0.02340	191	B; el: 53765.778 + 0.2771934 × E; d=0.013d
	s	56331.91966(11)	+0.02376	190	V
	s	56331.9220(6)	+0.260	197	R
RT LMi	p	56312.9315(2)	−0.0094	43	V; d=0.024d
XY LMi	p	56312.8488(2)	−0.0230	42	V; d=0.036d
SU Lep	p	56309.6946(6)	+0.0279	31	V; el: 52190.771 + 3.057829 × E
GSC 5345-815 Lep	s	56315.664(2)	+0.021	16	V; el: IBVS 5960
GSC 5351-457 Lep	p	56314.6763(3)	+0.0135	35	V; el: IBVS 6029
GSC 5352-540 Lep	p	56314.6800(5)	−0.0019	16	V; el: IBVS 5960; D=0.083d
FU Lib	p	56442.69073(17)	−0.00449	81	V; el: IBVS 5992; D=0.14p
	p	56442.69134(12)	−0.00388	81	R
	p	56442.69209(18)	−0.00313	81	B
V351 Lib	s	56401.86313(26)	−0.00550	66	V; el: IBVS 6029
	s	56401.86398(28)	−0.00465	65	R
	s	56401.86414(46)	−0.00449	64	B
DR Lyn	p	56354.69176(4)	+0.22376	105	B; el: IBVS 5599
FI Lyn	p	56297.9510(5)	+0.0128	39	V
FO Lyn	s	56298.8561(4)	+0.0216	38	V
CF Mon	p	56336.67331(32)	−0.00446	64	B; el: Krakow Catalog
	p	56336.67398(20)	−0.00380	122	R
	p	56336.67483(15)	−0.00295	122	V
V455 Mon	p	56338.70340(52)	+0.04140	66	V
	p	56338.7039(36)	+0.0419	65	R
	p	56338.70396(47)	+0.04197	66	B
V501 Mon	s	56339.65867(26)	−0.25909	70	B; eccentric
	s	56339.65954(38)	−0.25822	70	V
	s	56339.66015(22)	−0.25761	70	R
V521 Mon	s	56341.70741(20)	+0.30280	280	V; d=0.083d; el: Krakow Catalog; eccentric
	s	56341.71175(22)	+0.30714	204	I
	s	56341.71193(18)	+0.30731	209	R
	s	56341.71270(24)	+0.30809	111	B
V922 Mon	p	56337.70077(10)	−0.01494	330	V
	p	56337.70078(15)	−0.01494	329	R
	p	56337.70201(8)	−0.01371	166	B; D=0.21d
V953 Mon	s	56297.8443(6)	−0.0259	39	V; d=0.023d
GSC 4840-528 Mon	s	56351.68722(45)	−0.01060	92	R; el: IBVS 5945
	s	56351.68797(45)	−0.00984	93	B
	s	56351.68871(42)	−0.00910	93	V
GSC 4855-2438 Mon	p	56297.8655(3)	−0.0061	39	V; el: IBVS 6029
GSC 5640-366 Oph	p	56405.85396(71)	+0.00539	64	B; el: IBVS 5992; D=0.24d
	p	56405.85496(83)	+0.00638	64	R
	p	56405.85501(44)	+0.00643	64	V
GSC 6218-197 Oph	p	56412.85816(30)	−0.01784	62	R; el: IBVS 5992
	p	56412.86023(40)	−0.01577	62	B
	p	56412.86025(32)	−0.01575	62	V
DW Ori	p	56329.6732(4)	+0.0126	25	V
ET Ori	p	56310.6778(1)	−0.0038	36	V

Table 1: Minima of eclipsing binaries (continued)

Variable	Type	HJD 24...	$O-C$	n	Remarks
V648 Ori	p	56297.6637(2)	+0.0042	41	V; el: 54543.509 + 0.8132362 × E; d=0.021d
V1853 Ori	p	56311.7270(3)	+0.0202	50	V; d=0.028d
V2735 Ori	p	56323.7183(8)	+0.0501	32	V
V2783 Ori	p	56313.6238(12)	+0.2176	46	V; el: IBVS 5992; eccentric
	s	56334.70477(15)	+0.21758	125	R
	s	56334.70545(12)	+0.21826	124	V
	s	56334.70577(21)	+0.21858	125	B
GSC 104-1999 Ori	p	56311.7315(2)	−0.0116	50	V; el: IBVS 5871
GSC 108-1146 Ori	s	56309.6664(3)	+0.0111	31	V; el: IBVS 5992
GSC 127-719 Ori	p	56313.7054(4)	+0.0151	47	V; el: IBVS 5894
GSC 711-49 Ori	p	56311.7116(3)	−0.0156	50	V; el: IBVS 5992; d=0.03d
GSC 711-1701 Ori	p	56311.6453(5)	+0.0101	50	V; el: IBVS 5992; d=0.016d
GSC 4741-710 Ori	p	56309.6901(3)	−0.0057	31	V; el: 54868.595 + 0.751356 × E
GSC 4783-467 Ori	s	56329.6590(3)	+0.0150	24	v; el: IBVS 5960
GSC 5346-275 Ori	s	56323.7178(4)	+0.0069	37	V; el: IBVS 5960
IK Per	p	56310.7296(5)	−0.2066	37	V
NZ Per	p	56298.6703(2)	+0.0369	42	V
MS Per	p	56297.6625(7)	−0.0053	41	V; el: IBVS 5960
V432 Per	s	56297.6737(2)	−0.0201	42	V; el: BAV Rb. 43, 104
V947 Per	p	56298.7184(4)	−0.0002	42	V; el: 53756.342 + 0.2976673 × E
V951 Per	p	56298.6944(2)	−0.0233	42	V
V958 Per	p	56298.6668(3)	+0.0124	42	V
V959 Per	p	56310.6750(2)	+0.0221	37	V
V963 Per	p	56312.7041(5)	−0.0077	38	V; el: IBVS 6001
V964 Per	p	56310.6488(6)	−0.0726	22	V; el: IBVS 6011
GSC 5422-1430 Pup	s	56353.70197(21)	+0.01236	105	B; el: IBVS 5992
	s	56353.70270(15)	+0.01309	104	V
	s	56353.70332(16)	+0.01371	104	R
GSC 5439-620 Pup	s	56297.8951(2)	+0.0004	36	V; el: IBVS 5992
CL Sct	p	56444.87456(26)	+0.01106	57	V; el: 53819.9 + 1.638554 × E
	p	56444.87541(23)	+0.01190	56	R
	p	56444.87645(35)	+1.01200	57	B
GSC 361-795 Ser	p	56402.88486(7)	+0.00402	90	V; el: IBVS 5992; D=0.199d
	p	56402.88547(5)	+0.00464	90	R
	p	56402.88623(10)	+0.00540	91	B
GSC 242-2191 Sex	s	56312.9404(2)	+0.0350	43	V; el: IBVS 5992
GSC 243-397 Sex	p	56313.8946(3)	−0.0065	44	V; el: IBVS 5992
GSC 4896-33 Sex	p	56311.9262(4)	+0.0239	29	V; el: IBVS 5992
GSC 4906-447 Sex	s	56313.9050(2)	−0.0014	44	V; el: IBVS 5992
GSC 4909-1434 Sex	p	56313.9053(3)	+0.0007	44	V; el: IBVS 5992
GSC 4916-292 Sex	s	56313.8691(11)	+0.0085	44	V; el: IBVS 5894
GSC 5478-562 Sex	p	56310.8973(3)	+0.0043	49	V; el: IBVS 5992
AP Tau	s	56312.6966(5)	+0.0255	38	V
CT Tau	p	56329.6454(4)	−0.0612	25	V
CU Tau	s	56297.7466(6)	−0.0020	41	V; el: Krakow Catalog
EN Tau	p	56323.7043(3)	−0.0141	37	V; el: 53067.537 + 2.478068 × E; d=0.034d
GR Tau	p	56297.7178(5)	−0.0461	41	V
V1112 Tau	s	56310.6961(3)	−0.0428	37	V; el: IBVS 5871
V1352 Tau	p?	56309.7297(10)	−0.0225	31	V; el: IBVS 6011, eccentric; additional pulsation
V1367 Tau	p	56313.6167(4)	+0.0008	47	V; el: IBVS 5699
V1370 Tau	s	56323.6548(6)	−0.0647	38	V; probably pulsator
A054432+1305.7 Tau	p	56323.6591(2)	−0.0058	37	V; IBVS 5945
GSC 72-521 Tau	p	56298.6924(3)	+0.0158	42	V; el. IBVS 5945
GSC 681-692 Tau	p	56298.6758(2)	−0.0008	42	V; el: IBVS 5945
GSC 1274-564 Tau	p	56310.6687(3)	+0.0175	37	V; el: IBVS 5960
GSC 1831-687 Tau	s	56312.6565(1)	+0.0062	38	V; el: IBVS 5960
GSC 1852-1665 Tau	s	56309.7098(2)	+0.0123	31	V; el: IBVS 5960
NSV 1955 Tau	p	56311.6708(2)	+0.0152	49	V; el: IBVS 5871; d=0.022d

Table 1: Minima of eclipsing binaries (continued)

Variable	Type	HJD 24...	$O-C$	n	Remarks
XZ UMa	p	56309.8996(1)	−0.1155	40	V
AA UMa	s	56309.9250(3)	+0.0430	37	V
BE UMa	p	56341.85920(22)	+0.01295	65	B; D=0.044d
	p	56341.85726(21)	+0.01102	68	V
	p	56341.85691(27)	+0.01067	68	R
BM UMa	s	56404.67140(24)	+0.01141	67	B
	s	56404.67245(12)	+0.01246	66	V
	s	56404.67330(25)	+0.01330	66	R
ES UMa	p	56312.8695(4)	+0.0024	42	V; el: Krakow Catalog; d=0.030d
OQ UMa	p	56377.86967(19)	+0.00104	73	B; d=0.021d
	p	56377.86969(15)	+0.00106	74	V
	p	56377.87053(20)	+0.00190	73	R
QT UMa	s	56311.8814(2)	+0.0047	30	V; el: 51523.948 + 0.473538 × E
QV UMa	p	56311.9407(17)	−0.0009	30	V; el: 51354.68751 + 0.311444 × E
GSC 897-470 Vir	p	56339.91974(9)	+0.01622	69	B; d=0.012d
	p	56339.92060(9)	+0.01708	68	V
	p	56339.92122(18)	+0.01770	68	R
VZ UMi	p	56347.86449(28)	−0.00275	89	B; el: IBVS 6029; d=0.08d
	p	56347.86598(33)	−0.00126	89	R; d=0.087d
	p	56347.86617(33)	−0.00107	88	V; d=0.082d
GSC 4407-351 UMi	s	56351.8455(10)	+0.0386	65	B; el: PZP 10, 18
	s	56351.84576(20)	+0.03884	65	V
	s	56351.84661(41)	+0.03969	64	R
V391 Vir	p	56354.85170(15)	−0.00456	80	V; el: 54588.591 + 0.354316 × E; d= 0.013d
	p	56354.85255(10)	−0.00371	80	R; d=0.018d
	p	56354.85360(25)	−0.00266	81	B
GSC 898-3 Vir	p	56444.67736(18)	−0.00436	50	B; el: IBVS 5894
	p	56444.67737(27)	−0.00434	51	V
	p	56444.68083(26)	−0.00088	58	R
GSC 4969-725 Vir	p	56364.90391(13)	+0.01183	108	V; el: IBVS 5992
	p	56364.90417(14)	+0.01208	107	B
	p	56364.90453(9)	+0.01244	107	R

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