PHOTOELECTRIC MINIMA OF SELECTED ECLIPSING BINARIES AND MAXIMA OF PULSATING STARS

(BAV MITTEILUNGEN NO. 183)

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In this 57th compilation of BAV results, photoelectric observations obtained in the year 2006 are presented on 389 variable stars giving 611 minima on eclipsing binaries and maxima on pulsating stars. All moments of minima and maxima are heliocentric. The errors are tabulated in column '±'. The values in column '$O - C$' are determined without incorporation of nonlinear terms. The references are given in the section 'Remarks'. All information about photometers and filters are specified in the column 'Rem'. The observations were made at private observatories. The photoelectric measurements and all the lightcurves with evaluations can be obtained from the office of the BAV for inspection.

Table 1: Eclipsing binaries

Variable	M/m	JD 24...	±	Obs	$O - C$		Bibliography	Fil	n	Rem
RT And	Min	54124.2454	.0001	WN	− 0.0066		GCVS 85	V	89	21)
AB And	Min	53751.2888	.0007	ATB	− 0.0177		GCVS 85		87	3)
AC And	Max	53649.6028	.0087	PC				-Ir	110	9) 32)
AD And	Min	54026.6176	.0042	AG	− 0.0280	s	GCVS 85	-Ir	30	3)
AM And	Min	54026.4049	.0022	AG				-Ir	52	3)
AP And	Min	54017.6636	.0005	AG				-Ir	78	3)
	Min	54026.3903	.0006	AG				-Ir	28	3)
BD And	Min	54024.2705	.0005	AG	+ 0.0167		GCVS 85	-Ir	39	3)
CO And	Min	54029.4488	.0010	AG	+ 0.0094		GCVS 85	-Ir	33	3)
DK And	Min	54024.4039	.0010	AG	− 0.0001		BAVR 55,106ff	-Ir	33	3)
	Min	54024.4060	.0050	WTR	+ 0.0020		BAVR 55,106ff	-Ir	122	14)
DS And	Min	54094.2714	.0034	SCI	+ 0.0004		GCVS 85		101	4)
EX And	Min	54026.6553	.0004	AG				-Ir	30	3)
LM And	Min	54056.2857	.0003	AG				-Ir	21	3)
LO And	Min	54026.3966	.0015	AG	+ 0.0312		GCVS 85	-Ir	29	3)
	Min	54026.5844	.0004	AG	+ 0.0286	s	GCVS 85	-Ir	29	3)
QX And	Min	54024.4412	.0049	SCI					96	4)
	Min	54024.6577	.0042	SCI					54	4)
	Min	54026.4950	.0023	SCI					70	4)
V404 And	Min	54050.4633	.0026	SCI					40	4)
V412 And	Min	54026.3010	.0043	AG				-Ir	28	3)
AF Aps	Min	53974.2880	.0050	HND					91	7)
GK Aps	Max	53123.4892	.0040	HND DVY					173	15) 24)
HO Aps	Max	53926.5030	.0030	HND				-Ir	504	18) 22)

Table 1: (cont.)

Variable	M/m	JD 24...	±	Obs	$O - C$		Bibliography	Fil	n	Rem
HO Aps	Max	53936.4270	.0030	HND				-Ir	591	18) 22)
	Max	53967.3660	.0030	HND					38	7) 22)
ST Aqr	Min	53991.4923	.0012	AG	-0.0381		GCVS 85	-Ir	44	3)
GV Aqr	Min	53991.3753	.0020	AG				-Ir	44	3)
	Min	53991.5483	.0014	AG				-Ir	44	3)
OO Aql	Min	53966.4150	.0007	QU	$+0.0358$		GCVS 85	V	53	6)
QY Aql	Min	53936.5138	.0013	AG	-0.1564		GCVS 85	-Ir	36	3)
V417 Aql	Min	53933.4135	.0013	AG	-0.0524	s	BAVR 33,152ff	-Ir	21	3)
V609 Aql	Min	54023.3594	.0018	AG	-0.0352		GCVS 85	-Ir	18	3)
V997 Aql	Min	53935.4474	.0017	MS FR					330	8)
V1096 Aql	Min	54023.3529	.0015	AG	$+0.2732$		GCVS 85	-Ir	17	3)
V1097 Aql	Min	53936.4650	.0007	AG				-Ir	18	3)
	Min	54001.4044	.0014	AG				-Ir	23	3)
V1542 Aql	Min	53910.4756	.0003	MS FR	$+0.0065$		IBVS 5161		322	8)
V628 Ara	Min	53975.3750	.0040	HND					40	7)
SS Ari	Min	53763.2983	.0014	ATB	-0.0254	s	GCVS 85		71	3)
	Min	54116.2986	.0045	WN	-0.0366		GCVS 85	V	60	21)
CL Aur	Min	54085.4892	.0006	AG	$+0.1173$		GCVS 85	-Ir	36	3)
DO Aur	Min	53671.5139	.0011	FR				-Ir	46	12)
	Min	54039.4182	.0012	FR				-Ir	39	12)
EM Aur	Min	54017.5123	.0023	FR	$+0.0212$	s	AA 54.207	-Ir	41	12)
	Min	54018.4278	.0037	FR	$+0.0258$		AA 54.207	-Ir	41	12)
	Min	54019.3299:	.0040	FR	$+0.0169$	s	AA 54.207	-Ir	43	12)
	Min	54038.4765	.0028	JU	$+0.0332$		AA 54.207		51	4)
	Min	54039.3661	.0032	FR	$+0.0118$	s	AA 54.207	-Ir	39	12)
FN Aur	Min	54056.3886	.0016	FR	-0.7105		GCVS 85	-Ir	34	12)
	Min	54085.5748	.0054	AG	-0.7261	s	GCVS 85	-Ir	35	3)
	Min	54085.5829	.0021	FR	-0.7180	s	GCVS 85	-Ir	50	12)
FO Aur	Min	54056.4647	.0032	FR	$+0.0995$		GCVS 85	-Ir	38	12)
	Min	54085.7265	.0050	FR	$+0.0788$		GCVS 85	-Ir	50	12)
FP Aur	Min	53397.3051	.0020	JU	-0.0677		GCVS 85		60	4)
FR Aur	Min	54092.6891	.0008	FR	$+0.7880$		GCVS 85	-Ir	61	12)
HP Aur	Min	54085.5516	.0023	AG	-0.6574		GCVS 85	-Ir	36	3)
IY Aur	Min	54080.3520	.0038	JU	-0.1190		GCVS 85		83	4)
KU Aur	Min	53818.3388	.0010	ATB	$+0.0234$		GCVS 85		95	3)
NN Aur	Min	54085.5281	.0018	AG				-Ir	36	3)
TY Boo	Min	53861.4042	.0005	MS FR	-0.0204		BAVM 68		196	8)
AC Boo	Min	53817.40 :	.01	MS FR	$+0.00$		AA 54.207		259	8)
	Min	53904.4553	.0010	QU	$+0.0063$		AA 54.207	B	59	6)
	Min	53919.4375	.0004	QU	$+0.0096$	s	AA 54.207	V	59	6)
	Min	53932.4785	.0004	QU	$+0.0102$	s	AA 54.207	B	55	6)
	Min	53934.4142	.0003	QU	$+0.0074$		AA 54.207	V	60	6)
	Min	53935.4711	.0004	QU	$+0.0070$		AA 54.207	B	59	6)
GN Boo	Min	53808.4440	.0005	MS FR					430	8)
	Min	53808.5950	.0005	MS FR					430	8)
	Min	53862.4298	.0003	MS FR					342	8)
GQ Boo	Min	53863.4199	.0009	MS FR					301	8)
AW Cam	Min	53966.3670	.0011	DIE	-0.0136		GCVS 85		28	19)
CD Cam	Min	54091.6169	.0019	AG				-Ir	58	3)
XZ Cnc	Min	54084.6639	.0016	SCI					232	4)
AC Cnc	Min	54092.4778	.0016	SCI					41	4)
U900-05269593										
CMi	Min	53768.3327	.0003	AG				-Ir	30	4)
	Min	53768.4862	.0004	AG				-Ir	30	4)
	Min	53813.3886	.0005	AG				-Ir	28	3)
XX Cas	Min	54096.4264	.0016	AG	$+0.0158$		GCVS 85	-Ir	26	3)
ZZ Cas	Min	54085.6273	.0015	AG	-0.0118	s	GCVS 85	-Ir	30	3)
AB Cas	Min	54096.5090	.0010	WN	$+0.0882$		GCVS 85		163	21)
AE Cas	Min	54000.4498	.0024	SCI					45	4)
AX Cas	Min	54085.2962	.0013	JU	-0.0901		GCVS 85		80	4)

Table 1: (cont.)

Variable	M/m	JD 24...	±	Obs	O − C		Bibliography	Fil	n	Rem
AX Cas	Min	54092.4997	.0013	AG	−0.0911		GCVS 85	-Ir	37	3)
BH Cas	Min	53990.3612	.0016	AG				-Ir	74	3)
	Min	53990.5592	.0017	AG				-Ir	74	3)
	Min	54019.5868	.0028	AG				-Ir	33	3)
BS Cas	Min	53745.2594	.0039	PC	−0.0142	s	IBVS 4778	-Ir	117	9)
	Min	54092.3483	.0023	AG	−0.0156	s	IBVS 4778	-Ir	36	3)
	Min	54092.5684	.0010	AG	−0.0158		IBVS 4778	-Ir	36	3)
BU Cas	Min	53988.4819	.0034	SCI	−0.0194		GCVS 85		64	4)
	Min	54049.3705	.0016	JU	−0.0212		GCVS 85		80	4)
DN Cas	Min	54050.2669	.0059	SCI	−0.0265		GCVS 85		103	4)
DO Cas	Min	53984.4290	.0010	JU	−0.0064		GCVS 85		76	4)
DZ Cas	Min	52180.5128	.0013	AG	−0.1537		GCVS 85		30	3)
	Min	54017.5467	.0018	AG	−0.1586	s	GCVS 85	-Ir	39	3)
EG Cas	Min	54017.3491	.0006	AG	+0.1253	s	GCVS 85	-Ir	39	3)
EL Cas	Min	54085.5495	.0019	AG				-Ir	30	3)
EY Cas	Min	54019.6025	.0011	AG	+0.0214		GCVS 85	-Ir	35	3)
	Min	54034.3008	.0010	AG	+0.0194	s	GCVS 85	-Ir	34	3)
	Min	54034.5420	.0031	AG	+0.0196		GCVS 85	-Ir	34	3)
GH Cas	Min	54026.4600	.0075	AG				-Ir	23	3)
GK Cas	Min	54073.3021	.0002	AG	−0.3145		GCVS 85	-Ir	6	3)
	Min	54096.3400	.0067	AG	−0.3138		GCVS 85	-Ir	25	3)
GT Cas	Min	54019.6202	.0018	AG	+0.1741		GCVS 85	-Ir	35	3)
	Min	54034.5664	.0013	AG	+0.1713		GCVS 85	-Ir	36	3)
IL Cas	Min	54096.4450	.0019	AG	+0.0060		BAVR 51,1	-Ir	25	3)
IT Cas	Min	54026.5438	.0009	AG	+0.0001	s	AA 54.207	-Ir	30	3)
IV Cas	Min	54026.5806	.0062	AG	+0.4469		GCVS 85	-Ir	30	3)
KL Cas	Min	54092.3935	.0022	AG	−0.0077	s	GCVS 85	-Ir	36	3)
MM Cas	Min	54056.4088	.0003	AG	+0.0271		BAVR 32,36ff	-Ir	184	3)
MN Cas	Min	54026.4416	.0021	AG	+0.0075	s	GCVS 85	-Ir	22	3)
MR Cas	Min	54019.4099	.0056	SCI					17	4)
	Min	54049.4406	.0049	SCI					29	4)
	Min	54049.6560	.0026	SCI					24	4)
	Min	54080.3354	.0028	SCI					27	4)
	Min	54085.3371	.0021	SCI					22	4)
	Min	54085.5561	.0038	SCI					18	4)
	Min	54091.4072	.0024	SCI					22	4)
	Min	54091.6538	.0026	SCI					22	4)
MS Cas	Min	53990.6201	.0016	AG				-Ir	75	3)
	Min	54002.3470	.0035	AG				-Ir	35	3)
	Min	54003.5209	.0007	AG				-Ir	62	3)
	Min	54020.5289	.0032	AG				-Ir	31	3)
MU Cas	Min	53990.5805	.0029	AG				-Ir	75	3)
MV Cas	Min	54002.3723	.0013	AG				-Ir	35	3)
NN Cas	Min	54019.4230	.0002	AG				-Ir	34	3)
NU Cas	Min	54019.6148	.0009	AG				-Ir	35	3)
OR Cas	Min	54020.3476	.0019	AG	−0.0203		GCVS 85	-Ir	32	3)
	Min	54092.5996	.0011	AG	−0.0195		GCVS 85	-Ir	36	3)
OX Cas	Min	54067.3492	.0021	JU	+0.0029		GCVS 85		70	4)
PV Cas	Min	54026.3249	.0010	JU	+0.0022		AA 54.207		69	4)
	Min	54096.3436	.0020	WN	+0.0023		AA 54.207		100	21)
V336 Cas	Min	54002.5868	.0007	AG				-Ir	36	3)
	Min	54035.4366	.0007	AG				-Ir	46	3)
	Min	54085.6064	.0033	AG				-Ir	30	3)
V337 Cas	Min	54034.6197	.0023	AG				-Ir	36	3)
V345 Cas	Min	54023.5552	.0024	SCI					110	4)
V357 Cas	Min	54017.4381	.0012	AG	−0.1712	s	GCVS 85	-Ir	39	3)
V359 Cas	Min	52180.4351	.0013	AG	−0.0033		IBVS 5016		31	3)
	Min	54017.5906	.0005	AG	−0.0086		IBVS 5016	-Ir	39	3)
V360 Cas	Min	52180.5173	.0009	AG					31	3)
V361 Cas	Min	52180.3585	.0030	AG	−0.1707		GCVS 85		30	3)

Table 1: (cont.)

Variable	M/m	JD 24...	±	Obs	O − C		Bibliography	Fil	n	Rem
V374 Cas	Min	54034.4298	.0027	AG				-Ir	29	3)
V381 Cas	Min	54029.3903	.0013	AG	+0.0196	s	BAVR 32,36ff	-Ir	29	3)
	Min	54084.3585	.0014	JU	−0.0094		BAVR 32,36ff		60	4)
	Min	54126.2635	.0003	WN	−0.0071		BAVR 32,36ff		96	21)
V411 Cas	Min	54034.5074	.0037	AG				-Ir	21	3)
V449 Cas	Min	54092.3808	.0021	AG				-Ir	36	3)
V459 Cas	Min	54020.4937	.0029	AG	−0.0108		IBVS 4737	-Ir	32	3)
	Min	54092.3224	.0009	AG	−0.0776	s	IBVS 4737	-Ir	37	3)
V473 Cas	Min	54026.4171	.0019	AG	−0.0147	s	IBVS 4669	-Ir	24	3)
V520 Cas	Min	52180.4088	.0023	AG	+0.0516	s	GCVS 85		30	3)
	Min	54017.5233	.0004	AG	−0.0204		GCVS 85	-Ir	39	3)
V541 Cas	Min	54031.3014	.0004	AG	−0.0783	s	GCVS 85	-Ir	34	3)
V608 Cas	Min	54071.3191	.0024	SCI					67	4)
V651 Cas	Min	54017.5327	.0018	AG	+0.0021	s	IBVS 3554	-Ir	39	3)
V654 Cas	Min	54035.3761	.0015	AG				-Ir	47	3)
GSC3679.1920										
Cas	Min	54026.4926	.0005	AG				-Ir	24	3)
GSC3675.1186										
Cas	Min	54026.3835	.0025	AG				-Ir	24	3)
GSC4030.2020										
Cas	Min	54085.3015	.0015	JU					80	4)
TV Cep	Min	54001.4597	.0005	AG				-Ir	63	3)
VW Cep	Min	53941.4037	.0010	DIE	−0.0200	s	GCVS 85		27	19)
CW Cep	Min	54024.3951	.0038	JU	+0.0192		AA 54.207		59	4)
	Min	54039.3938	.0075	JU	−0.0033		AA 54.207		71	4)
DK Cep	Min	53992.4484	.0043	AG	−0.4616		GCVS 85	-Ir	43	3)
	Min	54001.3237	.0007	AG	−0.4595		GCVS 85	-Ir	62	3)
DN Cep	Min	54031.3402	.0039	AG	−0.0417		GCVS 85	-Ir	11	3)
EY Cep	Min	54080.5424	.0008	AG					44	3)
GW Cep	Min	54080.2461	.0004	AG	−0.0141	s	BAVR 33,160ff	-Ir	45	3)
	Min	54080.4036	.0003	AG	−0.0160		BAVR 33,160ff	-Ir	45	3)
	Min	54080.5650	.0014	AG	−0.0140	s	BAVR 33,160ff	-Ir	45	3)
IW Cep	Min	54000.5939	.0011	AG				-Ir	31	3)
KP Cep	Min	54018.3839	.0010	AG				-Ir	37	3)
NU Cep	Min	53992.4319	.0011	AG				-Ir	46	3)
V358 Cep	Min	54080.3232	.0028	AG				-Ir	44	3)
	Min	54080.5564	.0013	AG				-Ir	44	3)
Y Cyg	Min	54025.4082	.0034	JU	+0.0404	s	GCVS 85		100	4)
DL Cyg	Min	54062.3438	.0021	AG				-Ir	25	3)
GV Cyg	Min	54006.3710	.0014	SCI					19	4)
	Min	54062.3514	.0024	AG				-Ir	24	3)
KR Cyg	Min	52840.3829	.0003	FR	−0.0027	s	GCVS 85	-Ir	62	12) red
	Min	53636.495	.000	FR	−0.023	s	GCVS 85	-Ir	61	12)
	Min	53991.4921	.0007	FR	+0.0099	s	GCVS 85	-Ir	44	12)
V345 Cyg	Min	53942.5061	.0008	AG	+0.0282		IBVS 5016	-Ir	15	3)
V401 Cyg	Min	53932.4252	.0008	FR	+0.0507		GCVS 85	-Ir	32	12)
	Min	53992.4486	.0009	AG	+0.0538	s	GCVS 85	-Ir	29	3)
V463 Cyg	Min	53934.5700	.0013	FR	+0.0033		AA 54.207	-Ir	37	12)
V466 Cyg	Min	53992.3590	.0005	AG	+0.0057		GCVS 85	-Ir	35	3)
V488 Cyg	Min	53654.3145	.0003	FR	+0.0780	s	GCVS 85	-Ir	60	12)
	Min	53900.3718	.0025	FR	+0.0701	s	GCVS 85	-Ir	32	12)
	Min	53935.4047	.0006	AG	+0.0709		GCVS 85	-Ir	14	3)
	Min	53990.6202	.0005	FR	+0.0759	s	GCVS 85	-Ir	43	12) red
	Min	53991.4573	.0015	FR	+0.0722		GCVS 85	-Ir	43	12)
	Min	54001.5386	.0059	FR	+0.0643		GCVS 85	-Ir	48	12)
V508 Cyg	Min	54073.3021	.0002	AG				-Ir	15	3)
V548 Cyg	Min	53966.4702	.0019	JU	+0.0070		GCVS 85		68	4)
V616 Cyg	Min	54018.4433	.0035	AG				-Ir	33	3)
V635 Cyg	Min	54018.2831	.0001	AG				-Ir	33	3)
	Min	54062.3847	.0008	AG				-Ir	25	3)

Table 1: (cont.)

Variable	M/m	JD 24...	±	Obs	O − C		Bibliography	Fil	n	Rem
V680 Cyg	Min	54018.4906	.0041	AG	+0.0302	s	BAVR 32,36ff	-Ir	37	3)
V711 Cyg	Min	53917.4408	.0013	MS FR					207	8)
	Min	54018.3036	.0022	AG				-Ir	33	3)
V725 Cyg	Min	50753.3225	.0043	FR	+0.1888	s	GCVS 85		25	11)
	Min	53942.5022	.0014	AG	+0.2369		GCVS 85	-Ir	15	3)
V729 Cyg	Min	53985.4928	.0015	JU					15	4)
V753 Cyg	Min	54002.4808	.0006	AG	+0.0030		BAVM 69	-Ir	30	3)
V796 Cyg	Min	54002.3148:	.0004	AG				-Ir	28	3)
V836 Cyg	Min	53980.3672	.0001	WTR	+0.0153		GCVS 85	-Ir	68	14)
V841 Cyg	Min	53934.5086	.0007	AG	+0.0064	s	GCVS 85	-Ir	20	3)
	Min	53990.4529	.0007	AG	+0.0071		GCVS 85	-Ir	29	3)
V853 Cyg	Min	53920.4701	.0010	FR				-Ir	20	12)
	Min	53992.3841	.0035	FR				-Ir	43	12)
V856 Cyg	Min	53990.3720	.0016	AG				-Ir	29	3)
V859 Cyg	Min	53934.4063	.0001	AG	−0.0032	s	GCVS 85	-Ir	19	3)
V865 Cyg	Min	53941.5383	.0101	FR				-Ir	23	12)
	Min	53985.3643	.0024	SCI					28	4)
	Min	53985.5428	.0032	SCI					32	4)
V866 Cyg	Min	53936.4997	.0027	FR				-Ir	33	12)
	Min	54035.4097	.0025	FR				-Ir	48	12)
V871 Cyg	Min	53941.4900	.0044	FR				-Ir	19	12)
V873 Cyg	Min	54002.4467	.0032	FR				-Ir	32	12)
V874 Cyg	Min	53934.4021	.0003	AG				-Ir	19	3)
V877 Cyg	Min	53920.5225	.0026	FR	+0.0055	s	GCVS 85	-Ir	32	12)
	Min	53992.3461	.0008	FR	+0.0293		GCVS 85	-Ir	44	12)
	Min	54002.4182	.0020	FR	+0.0242		GCVS 85	-Ir	33	12)
V884 Cyg	Min	53932.4790	.0021	FR				-Ir	31	12)
V885 Cyg	Min	53932.4440	.0028	FR	−0.1151	s	GCVS 85	-Ir	32	12)
V889 Cyg	Min	53942.4076	.0043	AG	−0.1778	s	GCVS 85	-Ir	31	3)
V891 Cyg	Min	54003.3732	.0008	FR	+0.0434		GCVS 85	-Ir	27	12)
V902 Cyg	Min	54029.3098	.0058	FR				-Ir	26	12)
V907 Cyg	Min	53930.5013	.0013	MS FR					330	8)
	Min	53933.4788	.0008	MS FR					451	8)
	Min	54003.3165	.0022	FR				-Ir	31	12)
	Min	54029.3020	.0010	FR				-Ir	25	12)
V909 Cyg	Min	53942.5452	.0003	AG	−0.0140		BAVR 47,2f	-Ir	16	3)
V910 Cyg	Min	53942.4846	.0017	AG				-Ir	16	3)
V931 Cyg	Min	53992.3853	.0002	AG	−0.0177	s	GCVS 85	-Ir	33	3)
	Min	53992.5529	.0012	AG	−0.0209		GCVS 85	-Ir	33	3)
	Min	54023.2919	.0030	FR	−0.0161		GCVS 85	-Ir	24	12)
V934 Cyg	Min	53935.4781	.0008	AG	−0.0718		GCVS 85	-Ir	12	3)
	Min	54023.4268	.0034	FR	−0.0608	s	GCVS 85	-Ir	28	12)
V941 Cyg	Min	53992.3719	.0008	AG				-Ir	35	3)
V947 Cyg	Min	53934.4363	.0036	FR				-Ir	29	12)
V957 Cyg	Min	53813.5886	.0022	MS FR	+0.1211	s	GCVS 85		392	8)
V963 Cyg	Min	53934.3891	.0009	FR	−0.0015		GCVS 85	-Ir	35	12)
V965 Cyg	Min	53935.4342	.0024	AG				-Ir	12	3)
V979 Cyg	Min	53635.3579	.0005	FR	+0.0352		GCVS 85	-Ir	46	12)
	Min	54055.4011	.0030	FR	+0.0317		GCVS 85	-Ir	43	12)
V995 Cyg	Min	53867.5471	.0002	MS FR					561	8)
	Min	54020.4801	.0012	AG				-Ir	35	3)
V1018 Cyg	Min	50693.4812	.0066	FR	−0.0686	s	GCVS 85		42	11)
	Min	54025.2570	.0025	FR	−0.0735	s	GCVS 85	-Ir	42	12)
V1019 Cyg	Min	53935.44484	.0045	AG				-Ir	14	3)
	Min	53992.4382	.0008	AG				-Ir	34	3)
V1023 Cyg	Min	53942.4676	.0021	AG	−0.0447		GCVS 85	-Ir	15	3)
V1034 Cyg	Min	52955.4181	.0008	FR	−0.0029	s	GCVS 85	-Ir	83	12) red
	Min	53991.4580	.0015	FR	+0.0017		GCVS 85	-Ir	45	12)
V1142 Cyg	Min	53942.4627	.0078	FR				-Ir	26	12)
V1256 Cyg	Min	53936.4648	.0039	FR				-Ir	32	12)

Table 1: (cont.)

Variable	M/m	JD 24...	±	Obs	O − C		Bibliography	Fil	n	Rem
V1256 Cyg	Min	54035.3660	.0032	FR				-Ir	29	12)
V1321 Cyg	Min	52836.4196	.0011	AG					13	3)
V1356 Cyg	Min	54024.3538	.0061	FR	+0.1257	s	GCVS 85	-Ir	23	12)
V1411 Cyg	Min	53919.4850	.0005	MS FR	−0.1766	s	GCVS 85		396	8)
	Min	54031.3366	.0024	AG	−0.1755	s	GCVS 85	-Ir	12	3)
V1417 Cyg	Min	54080.3600	.0011	AG				-Ir	46	3)
V1580 Cyg	Min	54020.3689	.0012	AG				-Ir	33	3)
V1815 Cyg	Min	52876.4673	.0014	AG	−0.0048	s	BAVR 55,1ff	-Ir	21	3)
	Min	53619.610 :	.006	PC	−0.007		BAVR 55,1ff		46	9)
V2181 Cyg	Min	53900.4735	.0031	FR	+0.0071	s	BAVR 50,45f	-Ir	31	12)
	Min	53935.4542	.0037	AG	+0.0054	s	BAVR 50,45f	-Ir	14	3)
	Min	53990.5111	.0016	FR	+0.0081	s	BAVR 50,45f	-Ir	42	12)
	Min	53991.3724	.0011	FR	+0.0092		BAVR 50,45f	-Ir	43	12)
	Min	54001.4031	.0011	FR	+0.0039	s	BAVR 50,45f	-Ir	47	12)
V2280 Cyg	Min	54002.4708	.0028	AG				-Ir	31	3)
	Min	54020.3167	.0017	AG				-Ir	36	3)
	Min	54020.4929	.0030	AG				-Ir	36	3)
V2284 Cyg	Min	54002.4270	.0027	AG				-Ir	30	3)
	Min	54002.5810	.0004	AG				-Ir	30	3)
	Min	54020.3863	.0021	AG				-Ir	35	3)
	Min	54020.5382	.0009	AG				-Ir	35	3)
V2290 Cyg	Min	54002.4665	.0024	AG				-Ir	29	3)
V2294 Cyg	Min	54020.4244	.0008	AG				-Ir	36	3)
G3576.0170 Cyg	Min	54073.2580	.0008	AG				-Ir	15	3)
U1200-12680286 Cyg	Min	53992.4697	.0014	AG				-Ir	35	3)
U1200-13084491 Cyg	Min	54055.3951	.0028	FR				-Ir	41	12)
YY Del	Min	53966.4618	.0063	AG	+0.0197	s	GCVS 85	-Ir	25	3)
	Min	53991.4346	.0002	AG	+0.0101		GCVS 85	-Ir	37	3)
	Min	53999.3664	.0003	WTR	+0.0110		GCVS 85	-Ir	107	14)
	Min	54001.3466	.0030	AG	+0.0084	s	GCVS 85	-Ir	24	3)
	Min	54001.3503	.0080	WTR	+0.0121	s	GCVS 85	-Ir	122	14)
	Min	54003.3311	.0003	AG	+0.0102		GCVS 85	-Ir	39	3)
AL Del	Min	53966.4120	.0014	AG				-Ir	22	3)
BH Del	Min	53991.3691	.0003	AG				-Ir	36	3)
BN Del	Min	54003.4204	.0004	AG				-Ir	39	3)
BY Del	Min	54001.3687	.0015	AG				-Ir	24	3)
FK Del	Min	53966.4425	.0032	AG				-Ir	25	3)
	Min	53991.4293	.0010	AG				-Ir	36	3)
	Min	54001.4271	.0016	AG				-Ir	24	3)
UZ Dra	Min	53984.4316	.0004	QU	+0.0010	s	GCVS 85	V	65	6)
GQ Dra	Min	54055.6459	.0024	SCI					124	4)
WX Eri	Min	54033.6014	.0003	AG	+0.0176		GCVS 85	-Ir	80	3)
TZ Gem	Min	54092.6542	.0019	AG				-Ir	32	3)
BT Gem	Min	54091.6009	.0025	FR				-Ir	54	12)
CK Gem	Min	54092.3441	.0041	AG				-Ir	32	3)
CP Gem	Min	54083.4195	.0007	FR				-Ir	56	12)
CW Gem	Min	54092.6818	.0005	AG	+0.0036		BAVM 69	-Ir	34	3)
CX Gem	Min	54092.6143	.0033	AG	−0.0134	s	GCVS 85	-Ir	34	3)
EF Gem	Min	54092.3977	.0024	AG				-Ir	35	3)
FQ Gem	Min	54092.6508	.0019	AG				-Ir	35	3)
FT Gem	Min	54096.4274	.0033	FR	−0.0258		GCVS 85	-Ir	37	12)
KQ Gem	Min	54092.4605	.0008	AG				-Ir	34	3)
	Min	54092.6727	.0049	AG				-Ir	34	3)
KV Gem	Min	54092.3841	.0012	AG	−0.0055	s	BAVR 52,95ff	-Ir	35	3)
	Min	54092.5623	.0017	AG	−0.0066		BAVR 52,95ff	-Ir	35	3)
LO Gem	Min	54096.4600	.0013	AG				-Ir	22	3)
MU Gem	Min	54096.5088	.0027	FR	+0.0150		GCVS 85	-Ir	37	12)

Table 1: (cont.)

Variable	M/m	JD 24...	±	Obs	O − C		Bibliography	Fil	n	Rem
GSC1330.0287										
Gem	Min	54092.4798	.0015	AG	−0.0025	s	BAVR 54.105ff	-Ir	35	3)
	Min	54092.6554	.0048	AG	−0.0012		BAVR 54.105ff	-Ir	35	3)
HS Her	Min	54017.2944	.0019	SCI	−0.0255		GCVS 85		238	4)
PW Her	Min	50314.5315	.0015	AG	−0.0137		BAVM 68	B	65	2)
	Min	50314.5324	.0015	AG	−0.0128		BAVM 68	V	66	2)
V501 Her	Min	53963.4443	.0013	AG				-Ir	43	3)
V502 Her	Min	53963.4725	.0006	AG				-Ir	46	3)
V878 Her	Min	53941.4214	.0019	JU					59	4)
AG Lac	Min	54018.3186	.0004	AG				-Ir	37	3)
	Min	54080.3698	.0004	AG				-Ir	46	3)
AW Lac	Min	54018.4950	.0011	AG	+0.0360		BAVR 35,1ff	-Ir	38	3)
CN Lac	Min	53925.5796	.0006	MS FR	−0.0181		GCVS 85		517	8)
	Min	53927.4918	.0004	MS FR	−0.0180		GCVS 85		550	8)
	Min	54018.3205	.0030	AG	−0.0152	s	GCVS 85	-Ir	32	3)
	Min	54018.6391	.0002	AG	−0.0153		GCVS 85	-Ir	32	3)
CO Lac	Min	54123.2630	.0034	WN	−0.0006		SAC 74	V	59	21)
	Min	54126.3464	.0002	WN	−0.0016		SAC 74	V	74	21)
EK Lac	Min	54062.2709	.0029	AG	−0.0026		GCVS 85	-Ir	26	3)
EM Lac	Min	54018.3439	.0007	AG	+0.0634		GCVS 85	-Ir	37	3)
	Min	54018.5387	.0032	AG	+0.0636	s	GCVS 85	-Ir	37	3)
EP Lac	Min	54000.4011	.0011	AG	−0.3623		GCVS 85	-Ir	32	3)
ES Lac	Min	54035.5841	.0032	AG				-Ir	33	3)
FL Lac	Min	54035.4253	.0053	AG	−0.0506	s	GCVS 85	-Ir	35	3)
IL Lac	Min	54080.3486	.0016	AG				-Ir	44	3)
IM Lac	Min	54080.4254	.0016	AG	−0.1732	s	GCVS 85	-Ir	44	3)
IP Lac	Min	54080.2361	.0020	AG				-Ir	45	3)
	Min	54080.6594	.0002	AG				-Ir	45	3)
IU Lac	Min	54031.2787	.0009	AG				-Ir	12	3)
MW Lac	Min	54035.3875	.0005	AG				-Ir	35	3)
NW Lac	Min	54035.5448	.0022	AG				-Ir	35	3)
OS Lac	Min	54035.4630	.0008	AG				-Ir	35	3)
V339 Lac	Min	54000.4657	.0011	AG				-Ir	32	3)
V441 Lac	Min	54031.3758	.0017	AG	−0.0170		IBVS 5024	-Ir	12	3)
AH Lyr	Min	53963.4960	.0009	AG				-Ir	38	3)
AK Lyr	Min	53963.3965	.0011	AG				-Ir	40	3)
	Min	53990.5028	.0042	AG				-Ir	24	3)
PV Lyr	Min	53963.5352	.0018	AG				-Ir	40	3)
PY Lyr	Min	53934.3963	.0029	AG				-Ir	20	3)
V411 Lyr	Max	53515.4890	.0050	AG				-Ir	26	3) 23)
	Max	53524.5220	.0050	AG				-Ir	21	3) 23)
EF Ori	Min	54091.4990	.0011	AG				-Ir	33	3)
ET Ori	Min	54067.4207	.0018	SCI	−0.0038		GCVS 85		52	4)
GG Ori	Min	54094.4465	.0017	SCI	−2.8088		AA 54.207		83	4)
GU Ori	Min	54091.3295	.0016	AG				-Ir	33	3)
	Min	54091.5641	.0025	AG				-Ir	33	3)
QV Ori	Min	54091.5320	.0010	AG				-Ir	38	3)
V343 Ori	Min	54091.4978	.0008	AG	+0.1937		GCVS 85	-Ir	32	3)
V392 Ori	Min	54091.5327	.0036	AG	+0.0067	s	GCVS 85	-Ir	35	3)
U Peg	Min	53752.2555	.0014	ATB	−0.0080		BAVR 45,3		50	3)
	Min	54000.3563	.0020	HNS	−0.0100		BAVR 45,3	-Ir	64	16)
	Min	54024.3416	.0006	AG	−0.0104		BAVR 45,3	-Ir	50	3)
	Min	54024.5315	.0010	AG	−0.0079	s	BAVR 45,3	-Ir	50	3)
UX Peg	Min	54092.2396	.0022	SCI	−0.0106		GCVS 87		71	4)
BK Peg	Min	54000.4181	.0028	AG	+0.0091		GCVS 87	-Ir	37	3)
BN Peg	Min	54026.3492	.0008	DIE	+0.0003		GCVS 87		22	13)
BX Peg	Min	53966.4203	.0017	AG	+0.0608		GCVS 87	-Ir	25	3)
	Min	53966.5597	.0048	AG	+0.0600	s	GCVS 87	-Ir	25	3)
	Min	53992.3574	.0001	WTR	+0.0590	s	GCVS 87	-Ir	78	14)
	Min	54002.4524	.0014	SCI	+0.0589	s	GCVS 87		78	4)

Table 1: (cont.)

Variable	M/m	JD 24...	±	Obs	O − C		Bibliography	Fil	n	Rem
BZ Peg	Min	53966.4844	.0016	AG				-Ir	26	3)
CE Peg	Min	53936.4777	.0006	MS FR					429	8)
DI Peg	Min	54024.4239	.0005	AG	−0.0161		GCVS 87	-Ir	49	3)
DM Peg	Min	54024.3808	.0008	AG	+0.0997		GCVS 87	-Ir	51	3)
GP Peg	Min	53992.5386	.0022	SCI	−0.0422		GCVS 87		112	4)
KW Peg	Min	53966.4520	.0011	AG				-Ir	25	3)
	Min	54002.3717	.0026	SCI					78	4)
V357 Peg	Min	54000.5137	.0029	AG				-Ir	25	3)
V375 Peg	Min	52974.3270	.0010	ENS					99	20) red
V396 Peg	Min	54025.3911	.0006	AG	−0.0017		BAVM 139	-Ir	54	3)
	Min	54025.5654	.0016	AG	+0.0014	s	BAVM 139	-Ir	54	3)
U1125-18642389	Min	52137.5046	.0028	AG					25	3)
	Min	53966.3774	.0017	AG				-Ir	23	3)
RT Per	Min	54091.2898	.0003	JU	+0.0565		GCVS 87		80	4)
RV Per	Min	54055.6156	.0006	AG	−0.0079		GCVS 87	-Ir	50	3)
ST Per	Min	53750.3852	.0009	ATB	+0.1955		GCVS 87		94	3)
	Min	54097.3223	.0001	WTR	+0.2034		GCVS 87	-Ir	135	14)
AB Per	Min	54033.5650	.0200	AG				-Ir	58	3)
AG Per	Min	54092.2705	.0035	JU	+0.0247	s	AA 54.207		77	4)
DM Per	Min	54094.3678	.0023	JU	−0.0022		GCVS 87		123	4)
IM Per	Min	54025.5320	.0023	SCI	+0.0849		GCVS 87		92	4)
KL Per	Min	54056.3813	.0011	AG				-Ir	21	3)
KN Per	Min	53791.3049	.0035	ATB	+0.0025		BAVR 52,93ff		89	3)
KW Per	Min	54056.2537	.0002	AG	+0.0111		GCVS 87	-Ir	21	3)
NP Per	Min	54055.2868	.0008	AG				-Ir	49	3)
V462 Per	Min	54084.4599	.0007	AG				-Ir	52	3)
V482 Per	Min	54055.3865	.0022	JU	+0.2287		BAVM 68		100	4)
Y Psc	Min	54025.3713	.0002	AG	+0.0014		GCVS 87	-Ir	54	3)
SU Psc	Min	54019.4090	.0022	AG	−0.2962		GCVS 87	-Ir	72	3)
UW Psc	Min	53705.6220:	.0020	AG				V	55	3)
	Min	54019.4739	.0010	AG				-Ir	72	3)
VZ Psc	Min	54025.3459	.0012	AG	−0.0550	s	GCVS 87	-Ir	44	3)
	Min	54025.4760	.0018	AG	−0.0555		GCVS 87	-Ir	44	3)
TU Sge	Min	54023.4158	.0002	AG				-Ir	18	3)
CP Sge	Min	53935.4693	.0029	AG				-Ir	19	3)
DK Sge	Min	53934.3998	.0007	AG				-Ir	17	3)
FF Sge	Min	53934.4512	.0021	AG				-Ir	18	3)
	Min	53934.4514	.0003	MS FR					462	8)
	Min	54023.3558	.0012	AG				-Ir	18	3)
FP Sge	Min	53936.4651	.0002	AG				-Ir	22	3)
GN Sge	Min	53935.5131	.0029	AG	+0.0027	s	GCVS 87	-Ir	18	3)
	Min	53979.3587	.0002	WTR	+0.0015		GCVS 87	-Ir	88	14)
RW Tau	Min	54123.3946	.0041	WN	−0.0112		BAVR 45,124	V	101	21)
WY Tau	Min	54096.4036	.0028	AG	+0.0537		GCVS 87	-Ir	22	3)
BN Tau	Min	54055.5954	.0004	AG				-Ir	49	3)
BV Tau	Min	54055.4514	.0039	SCI					71	4)
CF Tau	Min	54084.4860	.0007	AG	+0.0034		BAVR 35,1ff	-Ir	47	3)
EQ Tau	Min	54084.5071	.0006	AG	−0.0254	s	GCVS 87	-Ir	43	3)
GR Tau	Min	54084.4219	.0008	AG	−0.0315		BAVR 35,1ff	-Ir	47	3)
V781 Tau	Min	54096.4785	.0004	AG	−0.0558	s	GCVS 87	-Ir	18	3)
V1123 Tau	Min	54016.4684	.0023	SCI					79	4)
V1128 Tau	Min	54084.4987	.0014	JU					46	4)
V Tri	Min	54026.3146	.0027	FR	−0.0004	s	GCVS 87	-Ir	86	12)
	Min	54026.6067	.0002	FR	−0.0009		GCVS 87	-Ir	86	12)
X Tri	Min	54115.4115	.0007	WN	−0.0697		GCVS 87	V	79	21)
AB Vul	Min	53942.4907	.0012	AG				-Ir	16	3)
BK Vul	Min	53966.4427	.0006	AG	+0.0361	s	GCVS 87	-Ir	26	3)
FM Vul	Min	53933.3940	.0010	FR	+0.0182	s	GCVS 87	-Ir	23	12)
FQ Vul	Min	53921.4630	.0017	FR				-Ir	24	12)
	Min	53990.3467	.0012	AG				-Ir	28	3)

Table 1: (cont.)

Variable	M/m	JD 24...	±	Obs	O − C	Bibliography	Fil	n	Rem
FR Vul	Min	53933.4789	.0022	FR	+0.0009	GCVS 87	-Ir	25	12)
	Min	53934.4107	.0041	AG	−0.0091	GCVS 87	-Ir	19	3)
HI Vul	Min	53935.4488	.0019	AG	−0.0565	GCVS 87	-Ir	12	3)
HS Vul	Min	53934.4022	.0031	AG			-Ir	17	3)
NO Vul	Min	54023.3686	.0013	AG			-Ir	17	3)
GSC2140.1485									
Vul	Min	53934.3812	.0003	AG			-Ir	17	3)
	Min	53934.5316	.0013	AG			-Ir	17	3)
GSC2161.0917									
Vul	Min	53861.5920	.0002	MS FR				259	8)
	Min	53863.5168	.0003	MS FR				333	8)

Table 2: Pulsating stars

Variable	M/m	JD 24...	±	Obs	O − C	Bibliography	Fil	n	Rem
SW And	Max	53764.2890	.0028	ATB	−0.0378	IBVS 4143		92	3)
CC And	Max	53988.4122	.0038	HNS	+0.0120	GCVS 85	-Ir	57	16
CI And	Max	54024.4215	.0006	MZ	+0.0002	BAVR 53,87ff	-Ir	56	4)
FI And	Max	54049.3720	.0009	MZ			-Ir	108	4)
GP And	Max	53987.4544	.0007	HNS	+0.0046	GCVS 85	-Ir	160	16)
	Max	53988.3985	.0008	HNS	+0.0045	GCVS 85	-Ir	55	16)
	Max	54000.3591	.0010	HNS	+0.0054	GCVS 85	-Ir	64	16)
	Max	54069.3633	.0007	WN	+0.0048	GCVS 85		130	21)
OV And	Max	53745.2931	.0028	ATB	−0.0174	MVS 11,133		77	3)
	Max	54000.3455	.0015	HNS	−0.0199	MVS 11,133	-Ir	64	16)
SY Aps	Min	53546.416	.003	HND			-Ir	585	18) 26)
XZ Aps	Max	53968.4110	.0030	HND				26	7)
BS Aps	Max	53967.4430	.0020	HND				82	7)
EV Aps	Max	53969.4960	.0050	HND				100	7)
	Max	53971.4800	.0030	HND				80	7)
	Max	53973.4620	.0020	HND				46	7)
	Max	53975.4470	.0040	HND				110	7)
EX Aps	Max	53951.3970	.0020	HND			-Ir	480	18)
	Max	53967.4420	.0030	HND				60	7)
	Max	53968.3820	.0030	HND				18	7)
	Max	53969.3290	.0030	HND				60	7)
	Max	53975.4600	.0020	HND				76	7)
	Max	53976.4040	.0020	HND				140	7)
UU Aqr	Min	53250.3625	.0004	MS FR				186	8) 31)
HH Aqr	Max	53991.4157	.0008	MZ			-Ir	56	4)
	Max	53991.4180	.0030	AG			-Ir	46	3)
CV Ara	Max	53972.4730	.0030	HND				105	7)
	Max	53977.4900	.0050	HND				36	7)
DL Ara	Max	53951.4430	.0030	HND	+0.1415	GCVS 85		119	7)
	Max	53971.3960	.0030	HND	+0.1405	GCVS 85		92	7)
	Max	53976.3850	.0020	HND	+0.1410	GCVS 85		75	7)
DO Ara	Max	53972.3480	.0040	HND				79	7)
MS Ara	Max	53966.4510	.0030	HND				86	7)
	Max	53975.3740	.0040	HND				43	7)
	Max	53976.4250	.0040	HND				31	7)
QT Ara	Max	53973.3560	.0020	HND				69	7)
	Max	53978.3810	.0030	HND				85	7)
V414 Ara	Max	53951.4900	.0030	HND				96	7)
	Max	53970.4450	.0030	HND				75	7)
V430 Ara	Max	53966.4270	.0050	HND				62	7)
	Max	53984.3950	.0050	HND				74	7)
V455 Ara	Max	53977.3880	.0030	HND				53	7)
V532 Ara	Min	53550.4770	.0020	HND			-Ir	496	18) 25)
	Min	53551.4850	.0020	HND			-Ir	438	18) 25)

Table 2: (cont.)

Variable	M/m	JD 24...	±	Obs	O − C	Bibliography	Fil	n	Rem
V532 Ara	Min	53565.5770	.0030	HND			-Ir	545	18) 25)
VY Boo	Max	53920.4941	.0008	MZ			-Ir	72	4)
AV Boo	Min	53069.6868	.0033	PC			-Ir	22	9) 33)
CG Boo	Max	53814.3896	.0002	MS FR				351	8)
EL Boo	Min	53913.4729	.0024	JU				43	4) 29)
UY Cam	Max	54091.4780	.0030	AG	+0.0557	BAVR 49,41	-Ir	58	3)
EW Cam	Max	54091.4920	.0030	AG			-Ir	52	3)
IU Cas	Max	54055.2950	.0030	AG			-Ir	26	3)
KM Cas	Max	53648.6006	.0069	PC			-Ir	108	9) 30)
PS Cas	Max	54026.4740	.0030	AG			-Ir	24	3)
U1425-00752967									
Cas	Max	54019.5380	.0010	AG				34	3)
DL Com	Max	53899.4242	.0008	MZ			-Ir	0	4)
	Max	53903.4239	.0008	MZ			-Ir	83	4) red
RV CrB	Max	53858.5877	.0050	MS FR	−0.1075	GCVS 85		675	8)
DM Cyg	Max	54070.2531	.0015	WN	−0.0028	BAVR 51,98ff		100	21)
V791 Cyg	Max	54002.3512	.0020	FR			-Ir	33	12)
V881 Cyg	Max	53936.5051	.0008	FR			-Ir	33	12)
	Max	54003.4963	.0015	FR			-Ir	32	12) red
	Max	54035.2944	.0020	FR			-Ir	25	12) red
V882 Cyg	Max	53936.4829	.0020	FR			-Ir	33	12)
V1719 Cyg	Max	53601.4938	.0081	PC	−0.0632	GCVS 85	-Ir	32	9)
ZZ Del	Max	53613.4041	.0095	PC			-Ir	32	9)
BK Del	Max	53966.5720	.0030	AG			-Ir	24	3)
CD Del	Max	53966.3710	.0030	AG			-Ir	21	3)
	Max	54001.3440	.0030	AG			-Ir	25	3)
	Max	54003.3350	.0030	AG			-Ir	38	3)
EG Del	Max	53934.4703	.0013	MZ	+0.0338	GCVS 85	-Ir	119	4)
VY Dor	Min	54121.3510	.0030	HND				57	7) 27)
VZ Dra	Max	53916.4151	.0008	MZ	−0.1545	GCVS 85	-Ir	60	4)
DD Dra	Max	52930.4688	.0051	PC	−0.1149	BAVR 49,6	-Ir	103	9)
RX Eri	Max	54121.3830	.0020	HND	−0.0068	GCVS 85		54	7)
UZ Eri	Max	54120.3550	.0030	HND				50	7)
BY Eri	Max	54118.4080	.0050	HND				31	7)
DT Eri	Max	54121.3840	.0020	HND				58	7)
RX For	Max	54117.3250	.0020	HND				50	7)
SS For	Max	54120.3430	.0030	HND				40	7)
SW For	Max	54118.4080	.0030	HND				58	7)
SX For	Max	54117.4260	.0020	HND				53	7)
TX For	Max	54119.3450	.0030	HND				48	7)
IV Gem	Min	53780.4264	.0013	AG			-Ir	83	4) 25)
TW Her	Max	53992.3517	.0013	SCI	−0.0111	GCVS 85		56	4)
UU Hor	Max	54116.4120	.0030	HND				22	7)
	Max	54118.3460	.0030	HND				77	7)
SX Hyi	Max	54120.3690	.0030	HND				130	7)
BB Hyi	Max	54117.4110	.0050	HND				29	7)
	Max	54119.4210	.0050	HND				138	7)
CH Lac	Max	54024.5190	.0050	AG			-Ir	34	3)
CZ Lac	Max	54096.227 :	.002	WN	−0.038	BAVR 53,12f		100	21)
	Max	54115.2318	.0009	WN	−0.0496	BAVR 53,12f	V	129	21)
	Max	54124.3287	.0005	WN	−0.0285	BAVR 53,12f	V	80	21)
BO Leo	Max	53867.4643	.0030	MZ			-Ir	70	4)
SZ Lyn	Max	54067.5800	.0002	KRS	+0.0279	GCVS 85	V	665	4)
	Max	54067.7015	.0002	KRS	+0.0289	GCVS 85	V	665	4)
	Max	54085.2999	.0001	KRS	+0.0292	GCVS 85	V	571	4)
	Max	54085.4205	.0001	KRS	+0.0292	GCVS 85	V	571	4)
	Max	54085.5652	.0001	KRS	+0.0534	GCVS 85	V	691	4)
	Max	54091.3232	.0001	KRS	+0.0257	GCVS 85	V	691	4)
	Max	54091.44482	.0001	KRS	+0.0302	GCVS 85	V	691	4)
	Max	54091.5392	.0001	KRS	+0.0007	GCVS 85	V	571	4)

Table 2: (cont.)

Variable	M/m	JD 24...	±	Obs	O − C	Bibliography	Fil	n	Rem
SZ Lyn	Max	54116.277 :	.002	KRS	+0.029	GCVS 85	V	362	4)
	Max	54116.3962	.0001	KRS	+0.0274	GCVS 85	V	362	4)
	Max	54116.5168	.0001	KRS	+0.0275	GCVS 85	V	362	4)
TW Lyn	Max	53817.4174	.0021	ATB	+0.0507	GCVS 85		91	3)
AN Lyn	Max	45441.5220	.0013	AG			V	64	1)
CG Lyr	Max	53999.4494	.0009	MZ			-Ir	80	4)
DD Lyr	Max	53251.4537	.0003	MZ			V	26	17)
DI Lyr	Max	53938.4429	.0009	MZ			-Ir	59	4)
NR Lyr	Max	52140.4590	.0030	AG				19	3)
ET Mus	Max	53922.3960	.0030	HND			-Ir	480	18) 28)
	Min	53922.5130	.0020	HND			-Ir	480	18) 28)
NSV2724									
Ori	Max	54075.9106	.0029	HMB				294	10)
	Max	54076.8702	.0027	HMB				288	10)
	Max	54079.7370	.0012	HMB				125	10)
NSV2724									
Ori	Max	54085.9456	.0010	HMB				332	10)
	Max	54104.6630	.0020	HMB				294	10)
	Max	54110.8659	.0008	HMB				384	10)
	Max	54114.6854	.0012	HMB				238	10)
	Max	54126.6041	.0017	HMB				120	10)
VZ Peg	Max	54000.3920	.0050	AG	−0.0037	BAVR 49,41	-Ir	74	3)
AV Peg	Max	54085.3810	.0005	MZ	+0.0275	BAVR 47,67	-Ir	0	4)
BH Peg	Max	53991.3771	.0024	SCI	+0.0198	BAVR 47,67		116	4)
	Max	54000.3396	.0014	SCI	+0.0085	BAVR 47,67		100	4)
	Max	54016.3358	.0017	SCI	−0.0200	BAVR 47,67		112	4)
	Max	54025.3452	.0026	SCI	+0.0156	BAVR 47,67		144	4)
	Max	54039.4166	.0020	SCI	−0.0147	BAVR 47,67		89	4)
CY Peg	Max	53998.4411	.0009	MZ			-Ir	138	4)
	Max	54024.3583	.0040	MZ			-Ir	126	4) red
DY Peg	Max	53932.4553	.0002	KRS	−0.0063	GCVS 87	V	276	5)
	Max	53932.5272	.0002	KRS	−0.0074	GCVS 87	V	276	5)
	Max	53991.3069	.0002	KRS	−0.0062	GCVS 87	V	151	5)
	Max	53991.3798	.0002	KRS	−0.0062	GCVS 87	V	151	5)
	Max	53991.4519	.0002	KRS	−0.0071	GCVS 87	V	151	5)
	Max	53992.3264	.0002	KRS	−0.0077	GCVS 87	V	162	5)
	Max	53992.4010	.0002	KRS	−0.0060	GCVS 87	V	162	5)
	Max	53992.4722	.0002	KRS	−0.0077	GCVS 87	V	162	5)
	Max	53992.5468	.0002	KRS	−0.0061	GCVS 87	V	162	5)
ET Peg	Max	54041.3784	.0005	MZ			-Ir	105	4)
GV Peg	Max	54047.3724	.0002	MZ			-Ir	90	4)
AR Per	Max	54115.4906	.0014	WN	+0.0518	GCVS 87	V	130	21)
NN Per	Max	54034.4800	.0030	AG			-Ir	72	3)
NY Per	Max	54034.3720	.0030	AG			-Ir	74	3)
V375 Per	Max	54033.6720	.0030	AG			-Ir	58	3)
V378 Per	Max	54055.6210	.0030	AG			-Ir	49	3)
	Max	54084.3300	.0020	AG			-Ir	53	3)
SS Psc	Max	54019.6080	.0050	AG	+0.0039	BAVR 47,67		66	3)
BT Ser	Max	53985.4307	.0020	MZ			-Ir	180	4) red
AI Tau	Max	54084.4270	.0030	AG			-Ir	35	3)
BO Tau	Max	54096.3133	.0002	MZ			-Ir	89	4)
UX Tri	Max	53285.5619	.0028	ATB	+0.0031	ATB 2006		60	3)
	Max	53291.6246	.0021	ATB	−0.0039	ATB 2006		81	3)
	Max	53350.4293	.0044	ATB	−0.0292	ATB 2006		77	3)
	Max	53387.3198	.0024	ATB	−0.0242	ATB 2006		80	3)
	Max	53408.3683	.0027	ATB	+0.0136	ATB 2006		84	3)
	Max	53659.5706	.0056	ATB	+0.0213	ATB 2006		70	3)
UZ UMa	Max	54091.5550	.0030	AG			-Ir	51	3)
AE UMa	Max	53765.3803	.0002	KRS	+0.0057	BAVR 48,189	V	209	5)
	Max	53765.4660	.0002	KRS	+0.0054	BAVR 48,189	V	209	5)

Table 2: (cont.)

Variable	M/m	JD 24...	±	Obs	O − C	Bibliography	Fil	n	Rem
AE UMa	Max	53765.5462	.0002	KRS	−0.0004	BAVR 48,189	V	209	5)
	Max	53766.3278	.0002	KRS	+0.0070	BAVR 48,189	V	185	5)
	Max	53766.4079	.0002	KRS	+0.0011	BAVR 48,189	V	185	5)
	Max	53766.4943	.0002	KRS	+0.0015	BAVR 48,189	V	185	5)
	Max	53766.5849	.0002	KRS	+0.0061	BAVR 48,189	V	185	5)

Remarks:

AG:	Agerer, F., Tiefenbach	Ju:	Jungbluth, Dr. H., Karlsruhe
ATB:	Achterberg, Dr. H., Norderstedt	KRS:	Kersten, Dr. P., Weissach
DIE:	Dietrich, M., Radebeul	MS:	Moschner, W., Lennestadt
DVY:	Dreveny, R.,	MZ:	Maintz, G., Bonn
ENS:	Enskonatus, P., Berlin	PC:	Poschinger, K., Hamburg
FR:	Frank, P., Velden	QU:	Quester, W., Esslingen
HMB:	Hambsch, Dr. F., Mol (B)	SCI:	Schmidt, U. Karlsruhe
HND:	Hund, F., Windhoek (Namibia)	WN:	Wischnewski, M. Wennigsen
HNS:	Hanisch, J., Gescher	WTR:	Walter, F., München

:	= uncertain	9)	= ccd-camera ST-10 XMR/XME
s	= secondary minimum	10)	= ccd-camera STL-11K
red	= reduced results	11)	= ccd-camera OES-LcCCD11
1)	= photometer 1P21,	12)	= ccd-camera OES-LcCCD12
	filter V=GG11; B=BG3+GG13	13)	= ccd-camera pictor 1616XT
2)	= photometer EMI 9781A,	14)	= ccd-camera Pictor 416XT
	filter V=GG495,1mm	15)	= ccd-camera starlight Xpress chip
3)	= ccd-camera ST-6		752x580
	chip 375*242 uncoated	16)	= ccd-camera starlight Xpress SXV H9
4)	= ccd-camera ST-7	17)	= ccd-camera holicam
5)	= ccd-camera ST-7 chip KAF0400	18)	= ccd-camera MX716
6)	= ccd-camera ST-7E	19)	= ccd-camera Canon EOS D60
7)	= ccd-camera ST-8E	20)	= ccd-camera CB245
8)	= ccd-camera ST-9 chip	21)	= ccd-camera Meade DSI Pro II

Variables which possibly require
a new classification

22) = GCVS-type EW/KE	AA *vv,ppp*	= Acta Astronomica
- possibly RRC		volume *nn*, page *ppp*
23) = GCVS-type EW:/KE:	ATB	= Achterberg
- possibly RR		(member of the BAV)
24) = GCVS-type EW:/KW:	BAVM *nnn*	= BAV Mitteilungen No. *nnn*
- possibly RR	BAVR *nn,ppp*	= BAV Rundbrief No. *nn*,
25) = GCVS-type RR - possibly E		page *ppp*
26) = GCVS-type RR: - possibly E	GCVS *yy*	= General Catalogue of Variable
27) = GCVS-type RR - possibly EB		Stars,4th ed. 19*yy*
28) = GCVS-type RRC	IBVS *nnnn*	= Information Bulletin on
- possibly EW		Variable Stars No. *nnn*
29) = GCVS-type DSCT:	MVS vv,ppp	= Mitteilungen über
- possibly RR		Veränderl. Sterne;volume,pages
30) = GCVS-type SDOR: - possibly RR	SAC *vv*	= Rocznik Astronomiczny
31) = GCVS-type SR - possibly E		No. *vv*, Krakow (SAC)
32) = GCVS-type * - possibly RR	U	= USNO A 2.0 Catalogue
33) = GCVS-type cst - possibly E	n	= Number of measurements

ERRATA FOR IBVS 5296, 5731

Correction to IBVS 5296 = BAVM 152
ER Vul   52141.424 AG   correct starname: ER Peg

Corrections to IBVS 5731 = BAVM 178
G472 Aql   53633.4375 QU
            53635.3950 QU   correct starname: GSC 472.2473