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**BAV-RESULTS OF OBSERVATIONS - PHOTOELECTRIC MINIMA OF
SELECTED ECLIPSING BINARIES AND MAXIMA OF PULSATING STARS**

(BAV MITTEILUNGEN NO. 238)

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In this 80th compilation of BAV results, photoelectric observations obtained mostly in the year 2014 are presented on 637 variable stars giving 1,108 minima on eclipsing binaries and maxima on pulsating stars. All moments of minima and maxima are heliocentric UTC. The errors are tabulated in column “±”. The values in column “ $O - C$ ” are determined without incorporating nonlinear terms. The references are given in the section “Remarks”. All information about photometers and filters are specified in the columns “Fil” and “Rem”. The observations were made at private observatories. The photoelectric measurements and all the light curves with evaluations can be obtained from the office of the BAV for inspection.

Please use the following link for an easy access to all the publications of the BAV including the “Lichtenknecker Database of the BAV”: <http://www.bav-astro.de/sfs>.

Table 1: Times of minima of eclipsing binaries

Variable	HJD 24....	±	Obs	$O - C$	Ref	Fil	n	Rem
RT And	56842.4757	0.0005	AG	+0.0634	(6)	-I	27	33)
	56871.4054	0.0013	AG	+0.0627	(6)	-I	28	33)
AA And	56876.4974	0.0120	AG	+0.4490	(6)	-I	23	33)
AB And	56870.3942	0.0024	AG	-0.0090	(6)	-I	27	33)
	56870.5600	0.0007	AG	-0.0092	s (6)	-I	27	33)
	56876.3675	0.0008	AG	-0.0098	(6)	-I	25	33)
	56876.5330	0.0009	AG	-0.0102	s (6)	-I	25	33)
CN And	56876.4991	0.0047	AG	-0.0102	s (6)	-I	25	33)
	56877.4227	0.0022	AG	-0.0122	s (6)	-I	30	33)
HS Aqr	56877.5753	0.0011	AG	-0.0051	(6)	-I	29	33)
KP Aql	56831.4523	0.0029	AG	-0.0230	s (6)	-I	31	33)
V337 Aql	56870.4121	0.0091	AG	+0.1660	s (6)	-I	26	33)
V343 Aql	56871.4718	0.0038	AG	+0.8780	(6)	-I	28	33)
V346 Aql	56871.4303	0.0042	AG	+0.5504	(6)	-I	27	33)
	56876.3995	0.0028	AG	-0.0123	(6)	-I	23	33)
	56877.5071	0.0011	AG	-0.0110	(6)	-I	30	33)
V415 Aql	56834.4989	0.0004	AG	+0.1752	(6)	-I	22	33)
V417 Aql	56834.4495	0.0004	QU	+0.0270	(6)	V	75	30) 2)
V1353 Aql	56822.4748	0.0042	AG	+0.0650	(6)	-I	21	33)
	56834.5011	0.0015	AG	+0.0655	s (6)	-I	22	33)
V1700 Aql	56870.4438	0.0063	AG			-I	27	33)
V1825 Aql	56871.4034	0.0021	AG			-I	27	33)
V1826 Aql	56897.4224	0.0010	AG			-I	31	33)

Table 1: cont.

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
AH Aur	56713.3592	0.0019	JU	-0.0264	s (6)	o	72	29)
	56734.3594	0.0020	AG	-0.0257	(6)	-I	34	33)
AP Aur	56686.4319	0.0014	JU	+0.1063	s (6)	o	89	29)
CI Aur	56725.4462	0.0041	AG	+0.0042	(6)	-I	33	33)
CL Aur	56725.4595	0.0069	AG	+0.0246	s (6)	-I	34	33)
DN Aur	56701.4287	0.0024	AG	+0.0009	s (6)	-I	30	33)
FN Aur	56709.4899	0.0007	FR	+0.0074	(6)	-I	47	33)
	56730.3446	0.0041	FR	+0.0043	s (6)	-I	26	33)
FO Aur	56709.5137	0.0004	FR	-0.0360	s (6)	-I	56	33)
	56725.3683	0.0009	AG	-0.0418	s (6)	-I	35	33)
GI Aur	56734.3247	0.0019	AG	+0.0015	(6)	-I	35	33)
HP Aur	56701.4011	0.0008	AG	+0.0018	(6)	-I	31	33)
IM Aur	56713.4393	0.0044	AG	-0.0002	s (6)	-I	35	33)
KO Aur	56728.3665	0.0006	AG	+0.0000	(6)	-I	28	33)
KU Aur	56729.3444	0.0014	JU	+0.0244	(6)	o	29	29)
MO Aur	56725.4328	0.0070	AG	-0.0054	(6)	-I	40	33)
NN Aur	56729.4596	0.0005	FR	-0.0039	(6)	-I	50	33)
OZ Aur	56701.3643	0.0188	AG			-I	30	33)
V410 Aur	56701.4348	0.0021	AG	+0.0163	(6)	V	30	33)
V432 Aur	56713.3069	0.0075	AG	-0.0053	s (6)	-I	39	33)
V459 Aur	56698.5448	0.0018	AG			-I	64	33)
V562 Aur	56701.4374	0.0018	AG			-I	30	33)
V599 Aur	56701.2845	0.0016	AG	+0.0055	s (6)	-I	29	33)
	56701.4446	0.0003	AG	+0.0073	(6)	-I	29	33)
V610 Aur	56725.4057	0.0071	AG			-I	40	33)
V618 Aur	56709.3049	0.0008	FR			-I	136	33)
V640 Aur	56747.2862	0.0004	FR	-0.0202	(6)	-I	113	33)
	56747.4502	0.0020	FR	-0.0202	s (6)	-I	113	33)
SU Boo	56747.5087	0.0022	AG	-0.0081	(6)	-I	43	33)
TY Boo	56817.3745	0.0010	WTR	-0.0105	s (6)	o	66	28)
TZ Boo	56736.5085	0.0007	AG	-0.0075	s (6)	-I	43	33)
	56736.6558	0.0002	AG	-0.0088	(6)	-I	43	33)
	56744.3858	0.0021	AG	-0.0050	(6)	-I	49	33)
	56744.5334	0.0012	AG	-0.0060	s (6)	-I	49	33)
	56815.4053	0.0010	WTR	-0.0071	(6)	o	81	28)
	56772.5736	0.0151	AG	+0.0086	s (6)	-I	182	33)
UW Boo	56772.5736	0.0151	AG	+0.0086	s (6)	-I	182	33)
VW Boo	56798.4489	0.0001	AG	-0.0067	(6)	-I	29	33)
YY Boo	56728.4899	0.0021	AG	+0.0161	(3)	-I	34	33)
AC Boo	56725.6408	0.0014	SCI	+0.0100	s (6)	o	78	29)
	56728.4608	0.0003	FR	+0.0103	s (6)	-I	100	33)
	56728.6354	0.0002	FR	+0.0087	(6)	-I	100	33)
	56730.3968	0.0044	AG	+0.0079	(6)	-I	46	33)
	56730.5760	0.0026	AG	+0.0109	s (6)	-I	46	33)
	56734.6256	0.0014	SCI	+0.0073	(6)	o	138	29)
	56736.3884	0.0025	AG	+0.0079	(6)	-I	43	33)
	56736.5674	0.0014	AG	+0.0107	s (6)	-I	43	33)
	56744.3220	0.0033	AG	+0.0114	s (6)	-I	50	33)
	56744.4964	0.0024	AG	+0.0096	(6)	-I	50	33)
	56747.3157	0.0021	AG	+0.0093	(6)	-I	41	33)
	56747.4926	0.0008	AG	+0.0100	s (6)	-I	41	33)
	56757.3653	0.0028	SCI	+0.0141	s (6)	o	79	29)
	56757.5408	0.0031	SCI	+0.0134	(6)	o	63	29)
	56782.3844	0.0023	SCI	+0.0093	s (6)	o	100	29)
	56782.5613	0.0016	SCI	+0.0100	(6)	o	104	29)
AD Boo	56798.4446	0.0010	AG	+0.0013	(6)	-I	28	33)
BW Boo	56730.3639	0.0023	AG	-0.0056	(6)	-I	46	33)
CK Boo	56750.4725	0.0056	AG	-0.0180	(6)	V	66	33)
CV Boo	56746.5405	0.0004	AG	-0.0002	(6)	-I	59	33)
	56764.3268	0.0066	AG	-0.0008	(6)	-I	27	33)
	56783.3850	0.0019	AG	+0.0001	s (6)	-I	36	33)
DU Boo	56730.4753	0.0175	AG	+0.0230	s (6)	-I	46	33)
	56747.3752	0.0093	AG	+0.0287	s (6)	-I	41	33)
EF Boo	56728.5183	0.0014	SCI	+0.0058	(6)	o	166	29)
	56730.4099	0.0017	AG	+0.0051	s (6)	-I	46	33)
	56730.6205	0.0014	AG	+0.0054	(6)	-I	46	33)
	56736.5072	0.0019	AG	+0.0049	(6)	-I	43	33)
EM Boo	56747.4409	0.0030	AG	+0.0052	(6)	-I	39	33)
	56764.4955	0.0023	AG			-I	32	33)
	56728.5749	0.0002	FR	-0.0076	(6)	-I	68	33)
ET Boo	56730.5103	0.0015	AG	-0.0074	(6)	-I	46	33)
	56736.6392	0.0010	AG	-0.0063	s (6)	-I	43	33)

Table 1: cont.

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
ET Boo	56742.4402	0.0036	AG	-0.0107	s (6)	V	28	33)
	56744.3769	0.0035	AG	-0.0091	s (6)	-I	51	33)
EW Boo	56730.6219	0.0117	AG	+0.0080	s (6)	-I	44	33)
	56736.5134	0.0037	AG	+0.0082	(6)	-I	43	33)
FI Boo	56729.4897	0.0017	SCI	-0.0181	(6)	o	166	29)
	56729.6547	0.0017	SCI	-0.0481	s (6)	o	79	29)
	56730.4561	0.0013	SCI	-0.0267	s (6)	o	133	29)
FP Boo	56730.6515	0.0017	SCI	-0.0263	(6)	o	73	29)
	56728.5575	0.0061	AG			V	30	33)
	56764.4309	0.0004	MS FR			o	245	39)
GK Boo	56812.4628	0.0013	AG			-I	21	33)
	56730.3885	0.0012	AG	-0.0003	s (6)	-I	46	33)
	56730.6270	0.0012	AG	-0.0007	(6)	-I	46	33)
GN Boo	56736.5982	0.0013	AG	-0.0016	s (6)	-I	43	33)
	56744.4822	0.0016	AG	-0.0009	(6)	-I	50	33)
	56747.3488	0.0012	AG	-0.0009	(6)	-I	40	33)
	56747.3499	0.0012	AG	+0.0002	(6)	-I	47	33)
	56747.5861	0.0007	AG	-0.0025	s (6)	-I	47	33)
	56747.5894	0.0011	AG	+0.0008	s (6)	-I	40	33)
	56749.4984	0.0388	AG	-0.0013	s (6)	-I	48	33)
	56798.4717	0.0014	AG	+0.0003	(6)	-I	27	33)
	56747.4118	0.0007	AG	+0.0307	s (6)	-I	47	33)
	56747.5622	0.0018	AG	+0.0303	(6)	-I	47	33)
GP Boo	56783.5103	0.0153	AG	+0.0035	s (6)	-I	36	33)
GT Boo	56746.3877	0.0094	AG	-0.0009	(6)	-I	61	33)
	56798.4429	0.0041	AG	-0.0021	s (6)	-I	28	33)
GV Boo	56770.3473	0.0016	MS FR	-0.0262	(6)	o	124	39)
GW Boo	56764.3830	0.0015	AG	+0.0067	s (6)	-I	31	33)
HH Boo	56764.4127	0.0017	AG	+0.0001	(6)	-I	32	33)
	56764.5717	0.0004	AG	-0.0002	s (6)	-I	32	33)
	56772.3786	0.0017	AG	-0.0006	(6)	-I	182	33)
	56772.5381	0.0031	AG	-0.0005	s (6)	-I	182	33)
IK Boo	56747.3805	0.0006	AG	-0.0184	s (6)	-I	46	33)
	56747.5323	0.0023	AG	-0.0181	(6)	-I	46	33)
IN Boo	56747.4139	0.0015	AG	+0.0008	(6)	-I	46	33)
	56747.5548	0.0016	AG	-0.0012	s (6)	-I	46	33)
NY Boo	56742.5429	0.0025	AG	+0.0808	(6)	V	28	33)
OS Boo	56742.5070	0.0020	AG			-I	28	33)
	56742.6430	0.0006	AG			-I	28	33)
	56746.3669	0.0031	AG			-I	60	33)
	56746.5046	0.0016	AG			-I	60	33)
	56746.6408	0.0008	AG			-I	60	33)
	56728.4941	0.0016	AG			-I	34	33)
PR Boo	56742.4161	0.0006	AG			-I	28	33)
	56742.6033	0.0011	AG			-I	28	33)
	56745.4094	0.0019	AG			-I	35	33)
PS Boo	56745.5515	0.0008	AG			-I	35	33)
	56728.6293	0.0033	AG	-0.0777	(6)	-I	34	33)
PT Boo	56728.4157	0.0053	AG	-0.0202	(6)	V	35	33)
PU Boo	56745.4220	0.0008	AG	+0.0410	s (6)	-I	36	33)
	56745.5569	0.0014	AG	+0.0368	(6)	-I	36	33)
PY Boo	56728.4488	0.0073	AG			-I	34	33)
	56742.4427	0.0024	AG			-I	28	33)
	56745.5542	0.0021	AG			-I	35	33)
PZ Boo	56746.5034	0.0063	AG			-I	61	33)
	56728.4165	0.0016	AG			-I	35	33)
	56728.5538	0.0008	AG			-I	35	33)
QQ Boo	56745.4181	0.0011	AG			-I	35	33)
	56745.5599	0.0014	AG			-I	35	33)
	56745.4294	0.0052	AG			-I	36	33)
QT Boo	56745.5873	0.0027	AG			-I	36	33)
	56728.5356	0.0009	AG			-I	35	33)
QW Boo	56742.4970	0.0013	AG			-I	28	33)
	56742.6442	0.0003	AG			-I	28	33)
QX Boo	56742.4306	0.0010	AG			-I	28	33)
	56742.6110	0.0024	AG			-I	28	33)
QY Boo	56745.4946	0.0014	AG			-I	35	33)
	56728.5695	0.0029	AG			-I	35	33)
	56742.4222	0.0005	AG			-I	28	33)
	56742.5853	0.0025	AG			-I	28	33)
	56812.5067	0.0022	AG			-I	21	33)

Table 1: cont.

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
V339 Boo	56728.5697	0.0029	AG			V	32	33)
	56742.5377	0.0020	AG			V	28	33)
i Boo	56733.3217	0.0021	SCI	-0.0061	(6)	o	54	29)
	56733.3217	0.0021	SCI	-0.0061	(6)	o	54	29)
	56733.4548	0.0013	SCI	-0.0069	s (6)	o	66	29)
	56733.4548	0.0013	SCI	-0.0069	s (6)	o	66	29)
	56733.5996	0.0020	SCI	+0.0040	(6)	o	99	29)
	56733.5996	0.0020	SCI	+0.0040	(6)	o	99	29)
	56747.3908	0.0004	SCI	+0.0025	s (6)	o	105	29)
	56747.5132	0.0004	SCI	-0.0090	(6)	o	165	29)
	56758.3747	0.0028	SCI	+0.0058	s (6)	o	76	29)
WW Cam	56727.3836	0.0030	AG	-0.0260	(6)	-I	55	33)
AK Cam	56725.5760	0.0232	AG	-0.2105	s (6)	-I	49	33)
	56734.4850	0.0013	AG	-0.2088	s (6)	-I	40	33)
AL Cam	56764.5760	0.0027	AG	-0.0282	s (6)	-I	32	33)
AN Cam	56887.5481	0.0001	AG	-4.8625	(6)	-I	25	33)
AS Cam	56712.4190	0.0011	AG	+1.5019	(6)	-I	49	33)
AT Cam	56713.4138	0.0016	AG	-0.1191	s (6)	-I	42	33)
AY Cam	56726.5729	0.0061	AG	+0.0138	s (6)	-I	58	33)
	56729.3052	0.0015	AG	+0.0112	s (6)	-I	61	33)
	56737.5124	0.0006	AG	+0.0135	s (6)	-I	56	33)
AZ Cam	56729.6100	0.0013	AG	+0.0216	s (6)	-I	59	33)
	56737.5231	0.0010	AG	+0.0193	s (6)	-I	54	33)
DN Cam	56713.3816	0.0008	AG	+0.0012	s (4)	-I	62	33)
	56713.6321	0.0011	AG	+0.0026	(4)	-I	62	33)
FN Cam	56731.3381	0.0006	AG	-0.0011	s (4)	-I	39	33)
	56734.3871	0.0007	AG	+0.0008	(4)	-I	39	33)
	56737.4312	0.0009	AG	-0.0022	s (4)	-I	56	33)
	56744.5443	0.0013	AG	+0.0009	(4)	-I	52	33)
	56745.5578	0.0013	AG	-0.0013	s (4)	-I	44	33)
QU Cam	56887.5048	0.0034	AG	-0.0504	(6)	-I	29	33)
V337 Cam	56713.4312	0.0015	AG			-I	55	33)
	56727.4305	0.0216	AG			V	56	33)
V345 Cam	56727.3457	0.0022	AG			-I	56	33)
	56727.5731	0.0009	AG			-I	56	33)
V352 Cam	56727.3655	0.0026	AG			-I	56	33)
	56727.5543	0.0021	AG			-I	56	33)
V356 Cam	56727.3445	0.0044	AG			-I	56	33)
	56727.5500	0.0071	AG			-I	56	33)
V362 Cam	56727.5509	0.0048	AG			-I	55	33)
V369 Cam	56727.2876	0.0017	AG			-I	55	33)
	56727.4613	0.0009	AG			-I	55	33)
	56727.6330	0.0009	AG			-I	55	33)
V372 Cam	56727.3584	0.0106	AG			-I	55	33)
V374 Cam	56727.3309	0.0006	AG			-I	55	33)
V514 Cam	56764.4389	0.0014	AG	+0.0277	(6)	-I	32	33)
V517 Cam	56814.4219	0.0012	AG			-I	25	33)
RY Cnc	56743.3902	0.0025	AG	+0.0782	(6)	-I	32	33)
TU Cnc	56727.3487	0.0106	AG	-0.0549	(6)	-I	40	33)
TX Cnc	56709.4549	0.0030	AG	+0.0441	(6)	-I	26	33)
	56743.3407	0.0014	AG	+0.0449	s (6)	V	31	33)
	56743.5340	0.0026	AG	+0.0468	(6)	V	31	33)
WY Cnc	56706.5078	0.0009	AG	-0.0390	(6)	-I	45	33)
	56712.3120	0.0025	AG	-0.0404	(6)	-I	94	33)
	56745.4867	0.0029	AG	-0.0405	(6)	-I	38	33)
	56746.3170	0.0020	AG	-0.0396	(6)	-I	33	33)
AH Cnc	56736.3440	0.0003	MS FR	+0.0211	s (6)	o	93	39)
EH Cnc	56743.5210	0.0013	AG	+0.0012	s (4)	-I	32	33)
FF Cnc	56743.4774	0.0020	AG	-0.0003	s (4)	V	30	33)
IL Cnc	56743.3679	0.0011	AG	-0.0453	s (6)	-I	34	33)
	56743.5003	0.0011	AG	-0.0468	(6)	-I	34	33)
IM Cnc	56743.3582	0.0020	AG	-0.0422	(6)	-I	35	33)
IR Cnc	56743.3579	0.0064	AG			-I	31	33)
IT Cnc	56743.3435	0.0075	AG	+0.0789	s (6)	-I	32	33)
	56743.5230	0.0035	AG	+0.0766	(6)	-I	31	33)
KY Cnc	56709.5309	0.0027	AG			-I	25	33)
	56746.4291	0.0045	AG			-I	27	33)
RS CVn	56746.3956	0.0008	AG	-0.7587	(6)	-I	38	33)
VZ CVn	56736.5527	0.0009	AG	-0.0019	(6)	-I	42	33)
	56742.4503	0.0003	AG	-0.0016	(6)	-I	12	33)
	56744.5586	0.0022	AG	+0.0006	s (6)	-I	50	33)

Table 1: cont.

Variable	HJD 24.....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
VZ CVn	56749.6112	0.0022	AG	-0.0016	s (6)	-I	52	33)
	56750.4530	0.0008	AG	-0.0023	s (6)	-I	46	33)
BI CVn	56729.4634	0.0014	AG	+0.0241	(6)	-I	57	33)
	56729.6559	0.0007	AG	+0.0245	s (6)	-I	57	33)
	56734.4597	0.0010	AG	+0.0263	(6)	-I	48	33)
BO CVn	56730.5970	0.0035	AG	+0.0008	s (4)	-I	46	33)
	56737.3256	0.0015	AG	+0.0024	s (4)	-I	56	33)
	56737.5836	0.0033	AG	+0.0016	(4)	-I	56	33)
DF CVn	56783.3602	0.0014	AG	-0.0015	s (4)	-I	35	33)
	56783.5214	0.0007	AG	-0.0037	(4)	-I	35	33)
FU CVn	56737.5613	0.0012	AG			-I	56	33)
GZ CMa	56726.2917	0.0026	FR			-I	55	33)
SX CMi	56726.3864	0.0062	AG	-0.2992	s (6)	-I	28	33)
TT CMi	56713.4472	0.0017	AG	+0.0646	s (6)	-I	33	33)
TX CMi	56713.3747	0.0031	AG	-0.0373	(6)	-I	33	33)
	56726.4123	0.0012	AG	-0.0312	s (6)	-I	29	33)
TY CMi	56713.3927	0.0311	AG	+0.1756	(6)	-I	33	33)
	56726.3915	0.0182	AG	+0.1835	(6)	-I	29	33)
TZ CMi	56713.3364	0.0011	AG	+2.5754	s (6)	-I	33	33)
UZ CMi	56725.3141	0.0018	AG	+0.1359	(6)	-I	32	33)
XZ CMi	56725.3687	0.0014	AG	+0.0002	(6)	-I	32	33)
	56727.3874	0.0129	AG	-0.0069	s (6)	-I	29	33)
YY CMi	56726.4129	0.0059	AG	+0.0180	s (6)	-I	38	33)
AK CMi	56713.4658	0.0074	AG	+0.2612	(6)	-I	32	33)
BB CMi	56726.3692	0.0061	AG	-0.0509	(6)	-I	29	33)
BH CMi	56726.3318	0.0023	AG	+0.0056	s (4)	V	28	33)
DS CMi	56713.4174	0.0016	AG			-I	30	33)
DW CMi	55621.3567	0.0031	AG	+0.0088	(6)	-I	49	33)
	55621.5096	0.0006	AG	+0.0079	s (6)	-I	49	33)
	55625.3539	0.0014	AG	+0.0078	(6)	-I	39	33)
	55625.5033	0.0031	AG	+0.0034	s (6)	-I	39	33)
	56713.3313	0.0008	AG	+0.0093	s (6)	-I	33	33)
	56713.4843	0.0005	AG	+0.0086	(6)	-I	33	33)
	56726.4008	0.0013	AG	+0.0078	(6)	-I	29	33)
EI CMi	56726.4342	0.0017	AG			-I	29	33)
EL CMi	56726.3371	0.0026	AG			-I	29	33)
TV Cas	56683.3760	0.0035	PGL	-0.0271	(6)	V	97	35) 5)
DN Cas	56682.4393	0.0035	PGL	-0.0318	(6)	V	62	38) 6)
DO Cas	56725.4947	0.0024	SCI	-0.0014	s (6)	o	64	29)
NU Cas	56875.5302	0.0002	MS FR	-0.1288	s (6)	o	343	39)
OX Cas	56682.4353	0.0104	PGL	+0.0046	s (6)	V	78	35)
QQ Cas	56891.4701	0.0053	AG	+0.2194	s (6)	-I	30	33)
V445 Cas	56886.3862	0.0027	AG	+0.0671	(6)	-I	18	33)
V1044 Cas	56887.4823	0.0150	AG			-I	28	33)
SU Cep	56814.4614	0.0003	AG	+0.0056	(6)	-I	24	33)
	56877.5603	0.0011	AG	+0.0064	(6)	-I	30	33)
VW Cep	56814.3832	0.0016	AG	+0.0570	(6)	-I	25	33)
	56814.5220	0.0019	AG	+0.0567	s (6)	-I	25	33)
VZ Cep	56834.4569	0.0016	AG	-0.0118	(6)	-I	22	33)
AI Cep	56877.5281	0.0283	AG	+0.1825	s (6)	-I	30	33)
CQ Cep	56877.5477	0.0075	AG	-0.0848	s (6)	-I	30	33)
EG Cep	56747.4829	0.0009	AG	+0.0129	(6)	-I	40	33)
EK Cep	56862.4313	0.0095	AG	-2.0080	(6)	-I	34	33)
GK Cep	56824.4507	0.0014	AG	+0.1279	(6)	-I	27	33)
NN Cep	56897.3745	0.0049	AG	+0.0043	s (6)	-I	35	33)
	56898.4081	0.0085	AG	+0.0087	(6)	-I	47	33)
V397 Cep	56870.5284	0.0037	AG			-I	27	33)
RW Com	56746.4010	0.0010	MS FR	-0.0008	s (6)	o	132	39)
RZ Com	56730.5146	0.0009	AG	+0.0474	s (6)	-I	46	33)
	56736.4388	0.0010	AG	+0.0478	(6)	-I	43	33)
	56736.6070	0.0012	AG	+0.0467	s (6)	-I	43	33)
	56744.3942	0.0017	AG	+0.0483	s (6)	-I	51	33)
	56744.5631	0.0036	AG	+0.0479	(6)	-I	51	33)
	56746.4241	0.0016	AG	+0.0471	s (6)	-I	37	33)
	56746.5908	0.0036	AG	+0.0446	(6)	-I	37	33)
EK Com	56737.3705	0.0001	MS FR	+0.0017	(4)	o	168	39)
MZ Com	56744.5330	0.0258	AG			-I	51	33)
RT CrB	56783.4682	0.0212	AG	-0.0262	s (6)	-I	35	33)
RW CrB	56764.3783	0.0194	AG	-0.0016	s (6)	-I	33	33)
	56776.3656	0.0002	AG	-0.0001	(6)	-I	20	33)
TU CrB	56736.5840	0.0019	SCI	+0.0120	s (6)	o	99	29)

Table 1: cont.

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
TU CrB	56737.3878	0.0022	SCI	+0.0089	(6)	o	78	29)
TW CrB	56782.4056	0.0036	AG	+0.0495	(6)	-I	30	33)
	56797.4241	0.0012	SCI	+0.0517	s (6)	o	163	29)
	56812.4381	0.0012	AG	+0.0494	(6)	-I	20	33)
	56855.4267	0.0006	JU	+0.0503	(6)	o	52	29)
YY CrB	56742.4431	0.0014	AG	+0.0051	(4)	-I	12	33)
	56749.4108	0.0005	AG	+0.0065	s (4)	-I	52	33)
	56749.5994	0.0008	AG	+0.0069	(4)	-I	52	33)
	56754.4963	0.0035	AG	+0.0086	(4)	-I	24	33)
AR CrB	56782.4637	0.0006	AG	-0.0055	(6)	-I	30	33)
AS CrB	56764.5789	0.0003	MS FR	+0.0240	(6)	o	96	39)
WZ Cyg	56814.4821	0.0013	AG	+0.0657	s (6)	-I	24	33)
ZZ Cyg	56559.2912	0.0009	FR	-0.0649	(6)	V	51	37)
	56799.4220	0.0022	AG	-0.0656	(6)	-I	23	33)
	56810.4190	0.0077	AG	+0.2449	(6)	-I	24	33)
CG Cyg	56811.5520	0.0007	AG	+0.0732	s (6)	-I	19	33)
	56841.5312	0.0013	AG	+0.0732	(6)	-I	43	33)
CV Cyg	56157.4793	0.0041	FR	+0.2046	(6)	V	28	37)
	56810.4559	0.0063	AG	+0.1831	(6)	-I	24	33)
DK Cyg	56817.4254	0.0009	AG	+0.1041	(6)	-I	21	33)
GO Cyg	56821.3933	0.0011	AG	+0.0640	(6)	-I	24	33)
	56822.4724	0.0075	AG	+0.0664	s (6)	-I	24	33)
KR Cyg	56810.5034	0.0016	AG	+0.0177	(6)	-I	24	33)
LO Cyg	56891.4480	0.0077	AG	-0.0611	(6)	-I	28	33)
MR Cyg	56830.4359	0.0078	AG	+0.8382	(6)	-I	30	33)
MY Cyg	56877.4339	0.0033	AG	-0.0001	(6)	-I	30	33)
V366 Cyg	56815.4849	0.0018	AG	-0.0009	(6)	-I	32	33)
V382 Cyg	56815.4761	0.0013	AG	+0.1094	s (6)	-I	32	33)
	56864.4974	0.0034	AG	+0.1073	s (6)	-I	26	33)
V388 Cyg	56815.4320	0.0013	AG	-0.1079	(6)	-I	31	33)
V401 Cyg	56799.4517	0.0038	AG	+0.0850	s (6)	-I	24	33)
V453 Cyg	56871.5477	0.0019	AG	+0.0626	(6)	-I	59	33)
V456 Cyg	56799.4598	0.0024	AG	+0.0484	s (6)	-I	23	33)
	56811.4922	0.0005	AG	+0.0498	(6)	-I	18	33)
V463 Cyg	56886.4624	0.0010	AG	+0.0570	(6)	-I	18	33)
V466 Cyg	56821.4141	0.0011	AG	+0.0065	(6)	-I	27	33)
	56862.4656	0.0004	AG	+0.0068	s (6)	-I	35	33)
V477 Cyg	56886.4501	0.0023	AG	-0.0329	(6)	-I	26	33)
V478 Cyg	56799.4951	0.0089	AG	+0.0268	(6)	-I	23	33)
V498 Cyg	56799.4520	0.0118	AG	+0.1897	(6)	-I	23	33)
V541 Cyg	56876.4377	0.0026	AG	+0.0639	(6)	-I	24	33)
V548 Cyg	56811.5407	0.0002	AG	+0.0302	(6)	-I	18	33)
V628 Cyg	56783.5650	0.0013	MS FR	-0.0058	(6)	o	66	39)
V675 Cyg	56891.4196	0.0052	AG	+0.6454	(6)	-I	29	33)
V687 Cyg	56831.4518	0.0018	AG	-0.0051	(6)	-I	33	33)
V700 Cyg	56799.4466	0.0012	AG	-0.0871	(6)	-I	23	33)
V704 Cyg	56891.3820	0.0031	AG	+0.0346	(6)	-I	28	33)
V728 Cyg	56862.4389	0.0024	AG	+0.0448	(6)	-I	35	33)
V787 Cyg	56822.4536	0.0021	AG	+0.0028	(6)	-I	25	33)
V796 Cyg	56834.4788	0.0018	AG	-0.0360	s (6)	-I	22	33)
V828 Cyg	56817.4390	0.0025	AG	-0.2088	(6)	-I	26	33)
V836 Cyg	56817.4884	0.0004	AG	+0.0207	(6)	-I	24	33)
	56864.5345	0.0019	AG	+0.0211	(6)	-I	27	33)
V874 Cyg	56897.4245	0.0016	AG	+0.0019	s (6)	-I	34	33)
V889 Cyg	56821.4204	0.0011	AG	-0.1994	(6)	-I	25	33)
	56862.4953	0.0083	AG	-0.2010	s (6)	-I	35	33)
V891 Cyg	56812.5011	0.0010	AG	+0.0479	(6)	-I	21	33)
V1034 Cyg	56871.4557	0.0057	AG	+0.0068	(6)	-I	28	33)
V1061 Cyg	56886.3843	0.0052	AG	+1.1567	(6)	-I	19	33)
V1073 Cyg	56830.5077	0.0039	AG	-0.1481	(6)	-I	30	33)
V1171 Cyg	56799.4113	0.0036	AG	-0.0582	s (6)	-I	24	33)
V1305 Cyg	56157.4916	0.0040	FR	-0.1199	s (6)	V	26	37)
V1356 Cyg	56871.4742	0.0096	AG	+0.2592	s (6)	-I	28	33)
V1414 Cyg	56891.5307	0.0022	AG	+0.0487	(6)	-I	27	33)
V1417 Cyg	56891.4862	0.0028	AG	+0.1360	s (6)	-I	26	33)
V1508 Cyg	56816.4409	0.0014	SCI	-0.0849	s (6)	o	61	29)
	56817.4431	0.0028	SCI	-0.0800	(6)	o	58	29)
V1723 Cyg	56877.4122	0.0007	JU	+0.0637	(6)	o	50	29)
V2021 Cyg	56877.5072	0.0027	AG	+0.0005	(4)	-I	30	33)
V2197 Cyg	56814.4311	0.0006	AG	-0.0017	(4)	-I	24	33)
V2247 Cyg	56877.4568	0.0073	AG			-I	30	33)

Table 1: cont.

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
V2278 Cyg	56815.4613	0.0023	SCI			o	58	29)
	56821.4305	0.0028	SCI			o	41	29)
V2477 Cyg	56842.4477	0.0007	AG	+0.0033	s (6)	-I	24	33)
V2486 Cyg	56898.3880	0.0010	AG			-I	57	33)
V2524 Cyg	55829.5321	0.0004	FR			-I	63	33)
	55831.3352	0.0006	FR			-I	74	33)
	55831.5597	0.0006	FR			-I	74	33)
	55834.4894	0.0004	FR			-I	75	33)
	55851.3906	0.0005	FR			-I	88	33)
	55851.6137	0.0004	FR			-I	88	33)
V2540 Cyg	56559.3789	0.0019	FR			V	31	37)
V2546 Cyg	56864.5149	0.0042	AG	-0.0081	s (6)	-I	26	33)
V2643 Cyg	56891.3823	0.0027	AG			-I	32	33)
W Del	56891.3969	0.0005	AG	+0.0332	(6)	-I	27	33)
TY Del	56841.4913	0.0209	AG	+0.0580	s (6)	-I	43	33)
AV Del	56864.4358	0.0010	AG	+0.0436	(6)	-I	25	33)
CN Del	56841.5470	0.0005	MS FR			o	212	39)
	56842.4317	0.0003	MS FR			o	185	39)
FZ Del	56871.5187	0.0095	AG	-0.0305	s (6)	-I	27	33)
Z Dra	56764.6004	0.0005	AG	-0.1956	(6)	-I	32	33)
RR Dra	56870.4356	0.0010	AG	+0.0130	(6)	-I	27	33)
RX Dra	56871.4449	0.0042	AG	+0.0584	s (6)	-I	28	33)
RZ Dra	56750.4836	0.0018	AG	+0.0599	s (6)	-I	46	33)
	56871.4011	0.0013	AG	+0.0606	(6)	-I	28	33)
SX Dra	56750.5366	0.0011	AG	+0.0960	(6)	-I	62	33)
TW Dra	56747.4570	0.0005	AG	-0.0016	(6)	-I	41	33)
TZ Dra	56810.4441	0.0030	AG	-0.0356	s (6)	-I	24	33)
	56891.4163	0.0029	JU	-0.0376	(6)	o	56	29)
AI Dra	56782.5096	0.0089	AG	-0.5769	(6)	-I	29	33)
	56809.4918	0.0053	AG	+0.0314	(6)	-I	26	33)
	56812.4917	0.0043	AG	-0.5652	(6)	-I	22	33)
AR Dra	56729.3499	0.0015	AG	+0.0251	s (6)	-I	46	33)
AX Dra	56729.4783	0.0020	AG	-0.0623	s (6)	-I	45	33)
	56764.4196	0.0011	AG	-0.0631	(6)	-I	32	33)
BH Dra	56817.4377	0.0017	AG	+0.9034	(6)	-I	25	33)
BS Dra	56747.4964	0.0018	AG	+0.0017	(6)	-I	41	33)
BU Dra	56737.5723	0.0019	AG	+0.1684	(6)	-I	52	33)
	56783.5132	0.0018	AG	+0.1692	(6)	-I	35	33)
CK Dra	56771.3347	0.0009	AG			-I	86	33)
CV Dra	56750.3872	0.0026	AG	+0.0045	(4)	-I	38	33)
FU Dra	56764.4553	0.0005	AG	-0.0072	(4)	-I	32	33)
	56764.6092	0.0002	AG	-0.0066	s (4)	-I	32	33)
	56776.4167	0.0024	AG	-0.0078	(4)	-I	20	33)
GQ Dra	56750.4832	0.0032	AG	-0.0054	s (4)	-I	33	33)
KK Dra	56871.4804	0.0029	AG	-0.0216	(4)	-I	28	33)
MW Dra	56764.3849	0.0063	AG			-I	33	33)
NW Dra	56729.3057	0.0003	AG			-I	45	33)
OQ Dra	56729.3394	0.0018	AG	+0.0702	(6)	-I	45	33)
	56729.5099	0.0016	AG	+0.0709	s (6)	-I	45	33)
V338 Dra	56771.5005	0.0063	AG	-0.0342	(6)	-I	25	33)
V339 Dra	56771.5784	0.0021	AG			-I	25	33)
V341 Dra	56731.5197	0.0026	AG	+0.0097	s (6)	-I	35	33)
	56736.4640	0.0196	AG	+0.0027	s (6)	-I	43	33)
	56745.5452	0.0011	AG	+0.0066	(6)	-I	41	33)
	56746.3726	0.0070	AG	+0.0088	s (6)	-I	39	33)
	56750.4949	0.0009	AG	+0.0050	(6)	-I	46	33)
V342 Dra	56771.5266	0.0042	AG			-I	26	33)
V344 Dra	56771.4645	0.0032	AG	-0.0452	s (6)	-I	25	33)
V422 Dra	56897.3633	0.0053	AG			-I	25	33)
WW Gem	56689.4324	0.0021	JU	+0.0357	(6)	o	85	29)
	56725.3291	0.0032	MOO	+0.0359	(6)	V	80	35)
YY Gem	56764.4491	0.0035	PGL	-0.0070	s (6)	V	666	38) 7)
BT Gem	56734.3121	0.0080	AG	-0.0096	s (6)	-I	35	33)
EY Gem	56734.3411	0.0015	SCI	-0.2212	s (6)	o	51	29)
GW Gem	56706.4099	0.0058	AG	+0.0279	s (6)	-I	42	33)
	56714.3250	0.0096	AG	+0.0297	s (6)	-I	64	33)
HR Gem	56734.3106	0.0025	AG	+0.0124	s (6)	-I	35	33)
V396 Gem	56734.3588	0.0129	AG			-I	35	33)
Z Her	56887.4118	0.0025	AG	-0.0232	(6)	-I	22	33)
RX Her	56808.5151	0.0037	AG	+0.0006	s (6)	-I	27	33)
	56809.4021	0.0032	AG	-0.0017	(6)	-I	25	33)

Table 1: cont.

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
SZ Her	56810.5283	0.0051	AG	+0.3857	(6)	-I	24	33)
TT Her	56810.5196	0.0036	AG	+0.0445	s (6)	-I	24	33)
TU Her	56782.5058	0.0095	AG	-0.2295	s (6)	-I	30	33)
	56799.5099	0.0022	AG	-0.2279	(6)	-I	25	33)
TX Her	56782.4174	0.0065	AG	-0.0051	s (6)	-I	29	33)
	56886.4392	0.0153	AG	-0.0037	(6)	-I	18	33)
UX Her	56810.4887	0.0015	AG	+0.1082	(6)	-I	23	33)
AK Her	56798.5363	0.0006	AG	+0.0158	(6)	-I	29	33)
	56808.4427	0.0026	AG	+0.0165	s (6)	-I	27	33)
	56809.4958	0.0018	AG	+0.0158	(6)	-I	27	33)
AW Her	56812.652	0.001	AG	+0.133	(6)	-I	195	33)
CC Her	56814.4455	0.0004	AG	+0.2541	(6)	-I	25	33)
DD Her	56737.6024	0.0017	SCI	+0.3682	(6)	o	78	29)
DH Her	56808.4359	0.0047	AG	+0.0074	(6)	-I	28	33)
DI Her	56887.5372	0.0021	AG	+0.0062	(6)	-I	28	33)
DK Her	56796.4742	0.0022	SCI	-0.1531	s (6)	o	85	29)
HS Her	56798.4906	0.0035	SCI	+0.8061	(6)	o	126	29)
	56821.4149	0.0045	AG	+0.8063	(6)	-I	24	33)
LT Her	56812.5078	0.0017	AG	-0.1380	(6)	-I	22	33)
MM Her	56783.4206	0.0013	SCI	-0.0151	(6)	o	113	29)
MT Her	56808.5313	0.0028	AG	+0.0137	s (6)	-I	28	33)
V338 Her	56782.5827	0.0002	AG	+0.1175	(6)	-I	29	33)
	56799.5584	0.0004	AG	+0.1186	(6)	-I	24	33)
V342 Her	56841.4948	0.0072	AG	+0.0248	s (6)	-I	40	33)
V359 Her	56764.4339	0.0039	AG	+0.2417	(6)	-I	32	33)
	56799.5507	0.0031	AG	+0.2438	(6)	-I	24	33)
V450 Her	56798.4857	0.0018	AG	+0.0964	s (6)	-I	27	33)
V728 Her	56764.4788	0.0022	AG	+0.1052	s (6)	-I	32	33)
	56782.3888	0.0034	AG	-0.0582	(6)	-I	28	33)
V829 Her	56772.5987	0.0010	SCI	+0.0014	(4)	o	67	29)
V842 Her	56749.4290	0.0008	AG	-0.0003	s (4)	-I	50	33)
	56750.4787	0.0008	AG	+0.0019	(4)	-I	41	33)
V857 Her	56764.4443	0.0040	AG	+0.0030	(4)	-I	32	33)
V861 Her	56764.4459	0.0027	AG	-0.0113	(4)	-I	32	33)
V878 Her	56750.5524	0.0026	AG	-0.0014	s (4)	-I	36	33)
	56799.5203	0.0024	AG	-0.0099	(4)	-I	24	33)
	56808.5199	0.0028	AG	-0.0114	(4)	-I	27	33)
V994 Her	56815.4382	0.0041	AG			-I	32	33)
V1023 Her	56745.4881	0.0022	AG			-I	36	33)
V1038 Her	56764.4655	0.0009	AG	+0.0051	s (4)	-I	32	33)
	56764.5999	0.0004	AG	+0.0054	(4)	-I	32	33)
V1044 Her	56764.3734	0.0008	AG	-0.0010	s (4)	-I	32	33)
	56764.4936	0.0033	AG	-0.0011	(4)	-I	32	33)
	56764.6128	0.0004	AG	-0.0022	s (4)	-I	32	33)
V1049 Her	56809.5186	0.0053	AG	-0.0131	s (4)	-I	28	33)
V1053 Her	56764.4508	0.0017	AG	-0.0036	(4)	-I	32	33)
	56764.5952	0.0007	AG	-0.0031	s (4)	-I	32	33)
V1055 Her	56764.4836	0.0018	AG	+0.0023	(4)	-I	32	33)
	56835.4516	0.0017	JU	+0.0034	(4)	o	60	29)
	56886.3907	0.0016	AG	+0.0040	s (4)	-I	17	33)
V1073 Her	56814.4808	0.0015	AG	-0.0054	s (4)	-I	25	33)
	56886.4310	0.0002	AG	-0.0072	(4)	-I	19	33)
V1091 Her	56764.5864	0.0046	AG	-0.0745	s (6)	-I	32	33)
V1097 Her	56810.5413	0.0020	AG			-I	24	33)
	56831.4728	0.0040	AG			-I	32	33)
V1119 Her	56808.4815	0.0036	AG			-I	27	33)
V1138 Her	56745.5695	0.0026	AG			-I	35	33)
V1140 Her	56745.4816	0.0015	AG			-I	36	33)
V1302 Her	56799.3916	0.0055	AG			-I	24	33)
	56799.5475	0.0007	AG			-I	24	33)
V1306 Her	56475.4057	0.0028	FR			V	49	37)
V1309 Her	56799.4766	0.0067	AG			-I	24	33)
V1355 Her	56822.4637	0.0103	AG			-I	22	33)
u Her	56814.4457	0.0022	AG	-0.0161	(6)	-I	25	33)
WY Hya	56743.4461	0.0011	AG	+0.0318	(6)	-I	20	33)
AV Hya	56725.4273	0.0111	AG	-0.1117	s (6)	-I	42	33)
	56726.4562	0.0024	AG	-0.1079	(6)	-I	64	33)
	56728.5032	0.0044	AG	-0.1111	(6)	-I	61	33)
EU Hya	56743.3734	0.0046	AG	-0.0352	(6)	-I	25	33)
FG Hya	56743.4426	0.0016	AG	-0.0675	s (6)	-I	24	33)
	56745.4071	0.0022	AG	-0.0700	s (6)	-I	27	33)

Table 1: cont.

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
RT Lac	56842.5056	0.0021	AG	-0.3063	(6)	-I	26	33)
VX Lac	56897.4698	0.0015	AG	+0.0826	(6)	-I	35	33)
	56898.5442	0.0004	AG	+0.0825	(6)	-I	54	33)
VY Lac	56876.5052	0.0009	AG	-0.1768	(6)	-I	24	33)
AW Lac	56830.5039	0.0026	AG	+0.1903	s (6)	-I	29	33)
CM Lac	56841.4817	0.0023	AG	-0.0042	(6)	-I	43	33)
	56886.4136	0.0017	AG	-0.0037	(6)	-I	21	33)
CO Lac	56683.3397	0.0035	PGL	+0.0029	(6)	V	72	38) 8)
	56834.4762	0.0010	AG	+0.0031	(6)	-I	22	33)
DG Lac	56830.4459	0.0008	AG	-0.2270	(6)	-I	27	33)
HR Lac	56891.3990	0.0016	AG	-0.1022	(6)	-I	26	33)
IP Lac	56891.4578	0.0020	AG	+0.0890	(6)	-I	28	33)
NS Lac	56835.4939	0.0002	MS FR	-0.2425	(6)	o	176	39)
Y Leo	56711.3721	0.0021	AG	-0.0430	(6)	-I	23	33)
RT Leo	56726.5370	0.0081	AG	-0.0050	(6)	-I	60	33)
RW Leo	56746.3429	0.0010	WTR	-0.1412	(6)	o	81	28)
UV Leo	56709.4456	0.0016	AG	+0.0383	s (6)	-I	26	33)
	56713.3491	0.0002	DIE	+0.0412	(6)	o	25	36)
	56723.5492	0.0007	AG	+0.0399	(6)	-I	95	33)
	56725.3498	0.0023	AG	+0.0402	(6)	-I	51	33)
	56725.6479	0.0012	AG	+0.0383	s (6)	-I	51	33)
	56726.5503	0.0020	AG	+0.0406	(6)	-I	57	33)
	56728.3499	0.0021	AG	+0.0399	(6)	-I	74	33)
	56728.6493	0.0017	AG	+0.0393	s (6)	-I	74	33)
UZ Leo	56723.5624	0.0066	AG	-0.0585	(6)	-I	95	33)
	56725.4164	0.0037	AG	-0.0587	(6)	-I	51	33)
	56726.3446	0.0043	AG	-0.0575	s (6)	-I	57	33)
	56726.6523	0.0043	AG	-0.0589	(6)	-I	57	33)
	56728.5072	0.0049	AG	-0.0581	(6)	-I	74	33)
VZ Leo	56727.4609	0.0030	FR	-0.0554	s (6)	-I	62	33)
WY Leo	56727.5023	0.0015	SCI	+0.4008	(6)	o	63	29)
	56727.5067	0.0026	FR	+0.4053	(6)	-I	49	33)
XY Leo	56723.4300	0.0023	AG	-0.0278	s (6)	-I	84	33)
	56723.5722	0.0020	AG	-0.0277	(6)	-I	84	33)
	56725.4193	0.0025	AG	-0.0272	s (6)	-I	53	33)
	56725.5612	0.0024	AG	-0.0274	(6)	-I	53	33)
	56726.4136	0.0022	AG	-0.0273	(6)	-I	52	33)
	56726.5552	0.0021	AG	-0.0277	s (6)	-I	52	33)
XZ Leo	56723.5034	0.0068	AG	+0.0629	s (6)	-I	84	33)
	56725.4548	0.0053	AG	+0.0634	s (6)	-I	53	33)
	56726.4302	0.0029	AG	+0.0633	s (6)	-I	52	33)
AL Leo	56725.6029	0.0053	AG	-0.8355	(6)	-I	53	33)
	56726.4048	0.0052	AG	-0.0336	(6)	-I	52	33)
AM Leo	56723.4699	0.0024	AG	+0.0133	s (6)	-I	78	33)
	56723.6548	0.0036	AG	+0.0153	(6)	-I	78	33)
AP Leo	56723.5046	0.0036	AG	-0.0137	s (6)	-I	77	33)
	56728.4531	0.0004	QU	-0.0143	(6)	V	182	30)
	56736.4167	0.0013	SCI	-0.0123	s (6)	o	75	29)
VW LMi	56709.5339	0.0018	AG	+0.0011	s (4)	-I	26	33)
WZ LMi	56744.4814	0.0069	AG	+0.0920	s (6)	V	42	33)
XX LMi	56744.4450	0.0043	AG	+0.0073	s (6)	V	42	33)
XY LMi	56744.4928	0.0023	AG	-0.0260	(6)	V	43	33)
AE LMi	56744.4359	0.0009	AG	+0.0090	s (6)	-I	42	33)
	56744.4214	0.0023	AG	-0.0461	s (6)	-I	43	33)
AF LMi	56744.6271	0.0025	AG	-0.0437	(6)	-I	43	33)
SW Lyn	56714.3870	0.0015	AG	+0.0670	(6)	-I	72	33)
TY Lyn	56731.4834	0.0086	AG	+0.0561	(6)	-I	36	33)
	56744.4810	0.0017	AG	+0.0587	(6)	-I	37	33)
UV Lyn	56713.3410	0.0030	AG	+0.0878	s (6)	-I	60	33)
	56713.5464	0.0017	AG	+0.0858	(6)	-I	60	33)
	56714.3765	0.0048	AG	+0.0859	(6)	-I	84	33)
	56714.5840	0.0043	AG	+0.0859	s (6)	-I	84	33)
	56729.3173	0.0016	AG	+0.0874	(6)	-I	53	33)
	56729.5242	0.0054	AG	+0.0868	s (6)	-I	53	33)
CC Lyn	56748.4029	0.0024	SCI	+0.0512	s (4)	o	112	29)
CD Lyn	56706.4448	0.0066	AG	-0.0048	(4)	-I	46	33)
	56706.4472	0.0016	ALH	-0.0024	(4)	R	961	31)
CN Lyn	56709.4772	0.0032	AG			-I	26	33)
	56711.4310	0.0009	AG			-I	17	33)
	56712.4102	0.0014	AG			-I	54	33)
	56714.3648	0.0071	AG			-I	72	33)

Table 1: cont.

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
DE Lyr	56764.3831	0.0011	JU	-0.0062	s (4)	o	60	29)
DY Lyr	56714.2589	0.0004	AG	-0.2078	s (6)	-I	72	33)
	56746.4332	0.0018	AG	-0.2079	(6)	-I	25	33)
DZ Lyr	56714.3322	0.0056	AG	-0.0113	(6)	-I	72	33)
	56714.5205	0.0096	AG	-0.0120	s (6)	-I	72	33)
TT Lyr	56811.4992	0.0002	AG	+0.0147	(6)	-I	19	33)
TZ Lyr	56475.4586	0.0019	FR	+0.0086	s (6)	V	42	37)
	56541.5626	0.0059	FR	+0.0092	s (6)	V	38	37)
	56809.4123	0.0025	AG	+0.0081	(6)	-I	27	33)
	56811.5254	0.0032	AG	+0.0059	(6)	-I	20	33)
UZ Lyr	56830.4700	0.0027	AG	-0.0342	(6)	-I	30	33)
	56830.4703	0.0004	QU	-0.0339	(6)	V	74	30)
AA Lyr	56897.5153	0.0035	AG	+0.1220	(6)	-I	32	33)
AH Lyr	56897.4031	0.0045	AG	-0.1431	s (6)	-I	34	33)
EW Lyr	56541.4647	0.0006	FR	+0.2540	(6)	V	27	37)
FL Lyr	56841.5041	0.0048	AG	-0.0013	s (6)	-I	43	33)
MN Lyr	56745.5418	0.0003	MS FR	+0.0523	(6)	o	183	39)
PS Lyr	56897.3748	0.0384	AG	+0.0175	s (6)	-I	34	33)
PY Lyr	56897.5077	0.0030	AG	-0.0725	s (6)	-I	35	33)
V412 Lyr	56897.4653	0.0021	AG	+0.2405	(6)	-I	34	33)
V507 Lyr	56811.4701	0.0030	MS FR			o	132	39)
V563 Lyr	56541.4603	0.0011	FR	+0.0023	(4)	V	53	37)
	56811.5078	0.0029	AG	+0.0018	s (4)	-I	18	33)
	56842.4109	0.0009	AG	+0.0010	(4)	-I	27	33)
V572 Lyr	56541.6002	0.0025	FR			V	54	37)
V574 Lyr	56856.4360	0.0017	JU	+0.0033	s (4)	o	60	29)
	56871.4577	0.0005	JU	+0.0030	s (4)	o	42	29)
V576 Lyr	56541.5443	0.0020	FR	+0.0047	s (4)	V	38	37)
V581 Lyr	56490.3950	0.0013	FR			V	54	37)
V664 Lyr	56490.4593	0.0016	FR			V	29	37)
BO Mon	56725.3613	0.0001	WTR	-0.0383	(6)	o	131	28)
	56725.3626	0.0023	AG	-0.0370	(6)	-I	20	33)
HM Mon	56713.4343	0.0007	AG	+0.0066	(6)	-I	30	33)
NN Mon	56713.3791	0.0048	AG	+0.2170	(6)	-I	31	33)
V532 Mon	56713.3753	0.0034	AG	-0.0494	(6)	-I	30	33)
V864 Mon	56726.3868	0.0012	AG	-0.0112	s (6)	-I	29	33)
	56728.3585	0.0021	AG	-0.0108	(6)	-I	29	33)
V868 Mon	56713.3257	0.0057	AG			-I	41	33)
	56727.3556	0.0129	AG			-I	29	33)
V936 Mon	56713.2731	0.0003	AG	-0.0362	s (6)	-I	31	33)
	56713.4574	0.0006	AG	-0.0364	(6)	-I	30	33)
V948 Mon	56726.3599	0.0005	AG			-I	28	33)
V953 Mon	56726.4923	0.0034	AG			-I	29	33)
U Oph	56809.4511	0.0056	AG	-0.0075	s (6)	-I	26	33)
V456 Oph	56815.4763	0.0005	AG	+0.0222	(6)	-I	31	33)
V501 Oph	56808.4180	0.0045	AG	-0.0060	s (6)	-I	28	33)
V508 Oph	56808.3828	0.0005	AG	-0.0233	s (6)	-I	28	33)
	56810.4521	0.0012	AG	-0.0228	s (6)	-I	23	33)
V566 Oph	56812.5115	0.0008	AG	+0.0034	(6)	-I	22	33)
V839 Oph	56814.4416	0.0006	AG	+0.0810	(6)	-I	25	33)
V2612 Oph	56815.3991	0.0017	AG	-0.0635	s (6)	-I	31	33)
V2735 Ori	56701.4672	0.0002	AG	-0.0184	(6)	-I	39	33)
AT Peg	56887.5063	0.0103	AG	+0.0193	s (6)	-I	29	33)
BN Peg	56877.4015	0.0013	AG	+0.0005	(6)	-I	30	33)
GH Peg	56891.5531	0.0013	AG	+0.0056	(6)	-I	25	33)
GP Peg	56876.4573	0.0018	AG	-0.0500	(6)	-I	22	33)
V478 Peg	56897.4111	0.0021	AG			-I	36	33)
V481 Peg	56897.4644	0.0021	AG			-I	36	33)
V535 Peg	56898.4850	0.0021	AG			-I	52	33)
V560 Peg	56887.4433	0.0111	AG			-I	31	33)
V573 Peg	56876.4938	0.0011	AG			-I	22	33)
IQ Per	56706.3079	0.0017	JU	-0.0009	(6)	o	75	29)
V482 Per	56722.3247	0.0026	JU	-0.0002	(4)	o	86	29)
MP Pup	56713.4668	0.0017	FR			-I	46	33)
U Sge	56815.5027	0.0008	AG	+0.0010	(6)	-I	32	33)
V Sge	56891.3994	0.0026	AG	-0.0780	(6)	-I	24	33)
SY Sge	56891.5099	0.0006	AG	+0.1789	(6)	-I	22	33)
CU Sge	56871.3748	0.0029	AG	+0.0246	s (6)	-I	45	33)
GN Sge	56834.4324	0.0037	AG	+0.0016	(6)	-I	21	33)
AO Ser	56810.5040	0.0077	AG	-0.0117	s (6)	-I	23	33)
AU Ser	56782.5374	0.0009	AG	+0.0766	(6)	-I	30	33)

Table 1: cont.

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
AU Ser	56783.5018	0.0007	AG	+0.0747	s (6)	-I	36	33)
	56812.4894	0.0009	AG	+0.0747	s (6)	-I	23	33)
V384 Ser	56834.4254	0.0008	FR	+0.0046	(6)	-I	43	33)
	56856.4598	0.0004	FR	+0.0032	(6)	-I	49	33)
V505 Ser	56834.4169	0.0063	FR	+0.0090	s (2)	-I	34	33)
	56856.4576	0.0014	FR	+0.0039	(2)	-I	35	33)
Y Sex	56723.5145	0.0076	AG	-0.0103	s (6)	-I	60	33)
	56728.3443	0.0041	AG	-0.0085	(6)	-I	40	33)
	56728.5535	0.0009	AG	-0.0092	s (6)	-I	40	33)
WZ Sex	56743.4050	0.0060	AG			-I	32	33)
WY Tau	56731.3223	0.0007	SCI	+0.0658	s (6)	o	60	29)
AL Tau	56727.3077	0.0015	SCI	+0.0564	(6)	o	61	29)
AM Tau	56701.3811	0.0054	AG	-0.0654	(6)	-I	38	33)
AN Tau	56729.3315	0.0017	SCI	-0.2525	s (6)	o	73	29)
BV Tau	56725.4061	0.0039	SCI	+0.1641	s (6)	o	82	29)
CD Tau	56701.3818	0.0081	AG	+0.0053	s (6)	-I	44	33)
	56713.4055	0.0044	AG	+0.0060	(6)	-I	38	33)
V1374 Tau	56725.3883	0.0022	AG	+0.0371	(6)	-I	33	33)
	56725.5080	0.0013	AG	+0.0314	s (6)	-I	33	33)
W UMa	56706.2998	0.0002	DIE	-0.0793	(6)	o	34	37)
	56706.4640	0.0011	AG	+0.0849	(6)	-I	45	33)
	56714.3024	0.0036	AG	+0.0828	s (6)	-I	83	33)
	56714.4717	0.0011	AG	+0.0853	(6)	-I	83	33)
	56714.6364	0.0004	AG	+0.0832	s (6)	-I	83	33)
TX UMa	56727.4814	0.0033	AG	+0.1948	(6)	-I	52	33)
TY UMa	56710.4123	0.0008	JU	-0.0116	s (6)	o	68	29)
VV UMa	56714.3784	0.0014	AG	-0.0554	(6)	-I	84	33)
	56759.4031	0.0035	JU	-0.0541	s (6)	o	53	29)
XY UMa	56723.3976	0.0019	JU	+0.0395	(6)	o	80	29)
	56745.4325	0.0008	JU	+0.0407	(6)	o	36	29)
	56757.4093	0.0016	JU	+0.0426	(6)	o	56	29)
XZ UMa	56706.5335	0.0087	AG	-0.1244	s (6)	-I	45	33)
	56711.4288	0.0018	AG	-0.1184	s (6)	-I	18	33)
	56714.4800	0.0021	AG	-0.1230	(6)	-I	84	33)
ZZ UMa	56725.2961	0.0005	AG	-0.0020	(6)	-I	50	33)
	56727.5946	0.0005	AG	-0.0028	(6)	-I	52	33)
AC UMa	56745.4684	0.0178	AG	-0.1376	(6)	-I	34	33)
AF UMa	56712.4752	0.0014	AG	+0.5872	(6)	-I	77	33)
AW UMa	56727.5824	0.0051	AG	-0.0955	(6)	-I	52	33)
	56729.3356	0.0052	AG	-0.0972	(6)	-I	60	33)
	56729.5567	0.0055	AG	-0.0955	s (6)	-I	60	33)
	56731.3166	0.0083	AG	-0.0905	s (6)	-I	37	33)
	56731.5290	0.0023	AG	-0.0975	(6)	-I	37	33)
BM UMa	56730.4095	0.0018	AG	+0.0134	s (6)	-I	43	33)
	56730.5433	0.0007	AG	+0.0116	(6)	-I	43	33)
	56737.3235	0.0005	AG	+0.0113	(6)	-I	43	33)
	56737.4605	0.0024	AG	+0.0127	s (6)	-I	43	33)
	56737.5947	0.0007	AG	+0.0113	(6)	-I	43	33)
BQ UMa	56730.6064	0.0035	AG	-0.1444	(6)	-I	44	33)
	56737.5713	0.0040	AG	-0.1441	(6)	-I	38	33)
BS UMa	56730.4683	0.0014	AG	-0.0263	(6)	-I	43	33)
	56730.6435	0.0006	AG	-0.0697	s (6)	-I	43	33)
	56737.4584	0.0004	AG	-0.0285	(6)	-I	42	33)
	56737.6354	0.0006	AG	-0.0700	s (6)	-I	42	33)
DW UMa	56728.4484	0.0004	JU	-0.0005	(4)	o	75	29)
GT UMa	56712.5855	0.0009	AG			-I	78	33)
	56725.3892	0.0088	AG			-I	51	33)
	56747.5207	0.0023	AG			-I	35	33)
LO UMa	56744.5178	0.0029	AG	+0.0119	(4)	-I	43	33)
LP UMa	56728.3748	0.0027	JU	+0.0048	s (4)	o	69	29)
MQ UMa	56730.4830	0.0036	AG	+0.0917	(6)	-I	44	33)
	56737.3880	0.0055	AG	+0.0938	s (6)	-I	38	33)
MT UMa	56730.3762	0.0040	AG			-I	43	33)
	56737.5796	0.0026	AG			-I	38	33)
PZ UMa	56706.3902	0.0042	AG			-I	45	33)
	56709.5398	0.0015	AG			-I	25	33)
	56711.3772	0.0167	AG			-I	22	33)
QT UMa	56706.5770	0.0046	AG	-0.0567	s (6)	-I	45	33)
	56709.4202	0.0004	AG	-0.0546	s (6)	-I	47	33)
	56711.3104	0.0011	AG	-0.0585	s (6)	-I	22	33)
V342 UMa	56761.3883	0.0011	JU	-0.0230	s (6)	o	77	29)

Table 1: cont.

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
V342 UMa	56783.3940	0.0012	JU	-0.0239	s (6)	o	40	29)
V343 UMa	56387.4932	0.0084	JU	-0.0097	(6)	o	62	29)
	56761.4354	0.0042	JU	-0.0170	(6)	o	76	29)
W UMi	56734.5302	0.0009	AG	-0.1794	(6)	-I	43	33)
RU UMi	56725.4827	0.0065	AG	-0.0137	s (6)	-I	50	33)
	56729.4199	0.0020	AG	-0.0134	(6)	-I	61	33)
VW UMi	56734.6014	0.0021	AG	+0.0983	s (6)	-I	41	33)
BH Vir	56782.4992	0.0020	AG	-0.0098	(6)	-I	27	33)
NN Vir	56782.511	0.003	AG			-I	28	33)
V355 Vir	56745.6374	0.0030	FR			-I	201	33)
V589 Vir	56750.4869	0.0020	AG			-I	62	33)
	56750.6169	0.0018	AG			-I	62	33)
V591 Vir	56750.4283	0.0053	AG			-I	63	33)
	56750.6062	0.0031	AG			-I	63	33)
Z Vul	56864.4870	0.0015	AG	-0.0115	(6)	-I	28	33)
RR Vul	56864.4933	0.0055	AG	-0.0691	(6)	-I	28	33)
RS Vul	56817.5052	0.0012	AG	+0.0165	(6)	-I	27	33)
AW Vul	56831.4112	0.0014	AG	-0.0189	(6)	-I	29	33)
BB Vul	56840.4805	0.0001	MS FR	+0.0001	(4)	o	248	39)
BE Vul	56842.5071	0.0018	AG	+0.0918	(6)	-I	20	33)
BO Vul	56870.5202	0.0006	AG	-0.0310	(6)	-I	26	33)
BP Vul	56891.4621	0.0013	AG	+0.9153	(6)	-I	23	33)
BQ Vul	56815.4409	0.0006	MS FR	+0.7465	(6)	o	280	39)
BS Vul	56817.4554	0.0012	AG	-0.0327	s (6)	-I	23	33)
	56862.4368	0.0006	AG	-0.0306	(6)	-I	35	33)
BU Vul	56817.4606	0.0008	AG	+0.0150	(6)	-I	20	33)
	56862.4119	0.0003	AG	+0.0159	(6)	-I	35	33)
DR Vul	56886.3658	0.0021	AG	+0.2027	s (6)	-I	22	33)
FM Vul	56897.3882	0.0014	AG	+0.0321	(6)	-I	33	33)
FR Vul	56817.4425	0.0007	AG	-0.0067	(6)	-I	25	33)
	56864.5338	0.0027	AG	-0.0083	(6)	-I	28	33)
GO Vul	56795.4455	0.0004	MS FR	-0.0457	(6)	o	264	39)
GP Vul	56822.4046	0.0048	AG	-0.0769	s (6)	-I	24	33)
NO Vul	56834.5079	0.0001	MS FR	+0.0830	s (6)	o	200	39)
NP Vul	56834.5407	0.0004	MS FR			o	200	39)
V496 Vul	56870.4975	0.0018	AG			-I	25	33)
2MASS J07254451-0007409	56713.4469	0.0023	AG			-I	30	33)
ASAS J053222+2521.1	56728.3373	0.0014	AG			-I	30	33)
ASAS J093305+0441.8	56725.4733	0.0124	AG			-I	42	33)
ASAS J182856+1141.8	56809.4499	0.0088	AG			-I	24	33)
ASAS J183952+4323.1	56541.3411	0.0051	FR			V	39	37)
	56541.5725	0.0040	FR			V	39	37)
ASAS J185538+4207.9	56490.4497	0.0014	FR			V	31	37)
	56541.4402	0.0022	FR			V	48	37)
ASAS J190139+3902.5	56490.4524	0.0013	FR			V	30	37)
ASAS J190934+4305.9	56490.5443	0.0019	FR			V	30	37)
ASAS J191745+0846.9	56864.5191	0.0009	AG			-I	27	33)
ASAS J191751+1822.7	56834.4628	0.0005	AG			-I	22	33)
ASAS J195605+4713.2	56559.4351	0.0030	FR			V	37	37)
ASAS J201225+0959.4	56871.5397	0.0013	AG			-I	27	33)
ASAS J203921+1746.2	56891.4677	0.0005	AG			-I	27	33)
ASAS J220226+4831.3	56830.4309	0.0047	AG			-I	30	33)
GSC 00279-00695	56745.3999	0.0008	FR			-I	65	33)
	56745.5804	0.0007	FR			-I	65	33)
GSC 00279-00822	55280.4467	0.0002	FR			-I	72	33)
	55627.5730	0.0001	FR			-I	58	33)
	56002.4868	0.0003	FR			-I	49	33)
	56745.4592	0.0003	FR			-I	80	33)
	56745.6428	0.0020	FR			-I	80	33)
GSC 01337-01137	56712.4081	0.0004	FR			-I	80	33)
GSC 01403-01508	56754.4600	0.0024	SCI			o	80	29)
GSC 02695-03163	56877.4742	0.0099	AG			-I	30	33)
GSC 02753-01017	55386.4761	0.0009	FR			-I	46	33)
	55386.5648	0.0025	FR			-I	145	33)
GSC 02757-01475	55386.4579	0.0011	FR			-I	60	33)
GSC 03110-00482	56475.4271	0.0009	FR			V	24	37)
	56541.4275	0.0017	FR			V	57	37)
GSC 03111-00566	56541.3954	0.0038	FR			V	64	37)
	56541.5770	0.0040	FR			V	64	37)
GSC 03619-00047	56891.4089	0.0071	AG	+0.0217	(1)	-I	28	33)
GSC 03679-02129	56526.5620	0.0048	AG			-I	30	33)

Table 1: cont.

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
GSC 03944-01954	56842.4602	0.0061	AG			-I	24	33)
GSC 03948-02316	55831.4641	0.0014	FR			-I	49	33)
	55834.4403	0.0030	FR			-I	43	33)
	55839.4718	0.0012	FR			-I	66	33)
GSC 03949-00122	55829.4027	0.0010	FR			-I	48	33)
	55835.5560	0.0014	FR			-I	59	33)
	55839.3377	0.0006	FR			-I	53	33)
	55851.6315	0.0027	FR			-I	154	33)
GSC 03949-00631	55831.4861	0.0013	FR			-I	61	33)
	55834.5415	0.0008	FR			-I	44	33)
GSC 03949-01667	55829.3184	0.0011	FR			-I	82	33)
	55831.3048	0.0009	FR			-I	76	33)
	55831.4694	0.0008	FR			-I	76	33)
	55831.6392	0.0030	FR			-I	76	33)
	55832.2993	0.0005	FR			-I	77	33)
	55832.4652	0.0005	FR			-I	77	33)
	55832.6303	0.0030	FR			-I	77	33)
	55834.2904	0.0013	FR			-I	77	33)
	55834.4564	0.0006	FR			-I	77	33)
	55834.6238	0.0025	FR			-I	77	33)
	55839.2658	0.0013	FR			-I	73	33)
	55839.4366	0.0007	FR			-I	73	33)
	55851.3824	0.0010	FR			-I	73	33)
	55851.5504	0.0007	FR			-I	73	33)
HAT 199-12392	55832.3500	0.0025	FR			o	43	37)
HAT 199-36558	56157.4343	0.0076	FR			o	29	33)
HD 55338	56728.4151	0.0144	AG			-I	28	33)
NSV 2146	55887.4108	0.0021	FR			-I	46	33)
NSVS 10123419	56743.5102	0.0015	AG			-I	29	33)
NSVS 2554499	56783.4712	0.0034	AG			-I	24	33)
NSVS 2560518	56711.3639	0.0045	AG			-I	20	33)
	56725.3184	0.0048	AG			-I	50	33)
	56725.4833	0.0117	AG			-I	50	33)
	56725.6468	0.0041	AG			-I	50	33)
	56727.3078	0.0045	AG			-I	51	33)
	56727.4782	0.0081	AG			-I	51	33)
	56727.6388	0.0011	AG			-I	51	33)
NSVS 2745595	56737.4419	0.0033	AG			-I	52	33)
	56737.5797	0.0031	AG			-I	52	33)
	56783.3955	0.0024	AG			-I	35	33)
	56783.5377	0.0023	AG			-I	35	33)
NSVS 3009580	56870.4178	0.0070	AG			-I	27	33)
NSVS 3067305	56897.3669	0.0028	AG			-I	25	33)
NSVS 3068865	56897.3488	0.0022	AG			-I	25	33)
	56897.5161	0.0007	AG			-I	25	33)
NSVS 4863977	56711.3345	0.0020	AG			-I	22	33)
NSVS 4873889	56709.5240	0.0023	AG			-I	25	33)
	56711.4236	0.0033	AG			-I	18	33)
NSVS 4992380	56727.3942	0.0030	AG			-I	52	33)
	56727.5420	0.0012	AG			-I	52	33)
	56749.4329	0.0051	AG			-I	53	33)
	56749.5770	0.0047	AG			-I	53	33)
NSVS 5381032	56541.3759	0.0008	FR			V	50	37)
	56541.5774	0.0019	FR			V	50	37)
NSVS 5475619	56541.4453	0.0017	FR			V	38	33)
NSVS 8097163	56475.4423	0.0011	FR			V	49	37)
NSVS 8229881	56541.4929	0.0081	FR			V	41	37)
NSVS 8744913	56737.4254	0.0023	AG			-I	56	33)
	56737.6172	0.0058	AG			-I	56	33)
ROTSE1 J125947.50+365843.6	56729.4207	0.0110	AG			-I	57	33)
ROTSE1 J143602.90+370529.4	56744.4824	0.0029	AG			-I	50	33)
ROTSE1 J175527.44+440654.3	56782.4841	0.0049	AG			-I	29	33)
	56799.4592	0.0048	AG			-I	24	33)
ROTSE1 J181032.62+403847.4	56541.4427	0.0012	FR			V	46	37)
ROTSE1 J181628.90+375019.3	56541.4451	0.0035	FR			V	32	37)
ROTSE1 J181631.43+371103.0	56475.4806	0.0006	FR			V	24	37)
ROTSE1 J185450.96+401407.7	56490.4400	0.0026	FR			V	43	37)
TYC 3864-0488	56737.3652	0.0002	AG			-I	52	33)
	56737.5222	0.0076	AG			-I	52	33)
TYC 3973-1124	56830.4891	0.0040	AG			-I	29	33)
UCAC3 294-12179	56875.4871	0.0018	MS FR			o	264	39)

Table 1: cont.

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
U-B1 1135-0102876	56734.3220	0.0028	AG			-I	35	33)
U-B1 1416-0453013	56891.5601	0.0026	AG			-I	26	33)
U-B1 1416-0454010	56891.5257	0.0014	AG			-I	28	33)

Table 2: Times of maxima of pulsating stars

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
OV And	56870.4066	0.0035	PGL	-0.0084	(6)	V	138	32) 9)
SX Aqr	56870.4698	0.0035	PGL	-0.0056	(6)	V	161	32) 10)
BH Aur	56725.326	0.001	AG	+0.005	(6)	-I	34	33)
V574 Aur	56747.4431:	0.0030	FR	-0.0727	(6)	-I	57	33)
RS Boo	56745.5246	0.0035	PGL	-0.0469	(6)	V	204	38) 11)
	56764.4325	0.0007	QU	-0.0059	(6)	V	88	30) 2)
	56782.5512	0.0007	ALH	+0.0005	(6)	o	454	31)
SW Boo	56747.634	0.001	AG	+0.016	(6)	-I	39	33)
UU Boo	56746.630	0.001	AG	+0.008	(6)	-I	61	33)
WW Boo	56832.4232	0.0011	MZ	-0.0239	(6)	-I	115	30)
	56855.4262	0.0009	MZ	-0.0257	(6)	-I	113	30)
WZ Boo	56764.4661	0.0014	MZ	+0.0409	(6)	-I	120	30)
	56842.4228	0.0008	MZ	+0.0359	(6)	-I	148	30)
	56853.3930:	0.0030	MZ	+0.0337	(6)	-I	110	30)
YZ Boo	56857.4418	0.0015	MZ	+0.0400	(6)	-I	87	30)
	56746.344	0.001	AG	-0.035	(6)	V	61	33)
	56746.449	0.001	AG	-0.035	(6)	V	61	33)
	56746.554	0.001	AG	-0.034	(6)	V	61	33)
	56754.362	0.001	AG	-0.033	(6)	-I	24	33)
	56764.248	0.001	AG	-0.035	(6)	-I	27	33)
	56783.403	0.001	AG	-0.033	(6)	-I	36	33)
	56783.505	0.001	AG	-0.035	(6)	-I	36	33)
CQ Boo	56783.4523	0.0015	ALH	-0.0647	(6)	o	535	31) 3)
	56783.4877	0.0019	ALH	-0.0293	(6)	o	535	31) 4)
IQ Boo	56811.5107	0.0013	MZ			-I	118	30)
	56840.4042	0.0010	MZ			-I	111	30)
MZ Boo	56747.472	0.007	AG			-I	41	33)
NN Boo	56808.4279	0.0016	MZ	+0.0166	(6)	-I	133	30)
PQ Boo	56771.449	0.001	AG			-I	25	33)
V336 Boo	56799.4000	0.0007	ALH			o	471	31)
	56799.5133	0.0007	ALH			o	471	31)
CN Cam	56737.526	0.001	AG	+0.000	(5)	-I	56	33)
EW Cam	56729.539	0.001	AG			-I	52	33)
	56731.418	0.001	AG			-I	37	33)
HU Cam	56601.3880	0.0013	MZ			-I	67	30)
V354 Cam	56727.456	0.001	AG			-I	56	33)
RW Cnc	56725.4465	0.0011	ALH	+0.2167	(6)	R	410	31)
	56754.4486	0.0035	PGL	+0.2172	(6)	V	170	38) 12)
AQ Cnc	56726.3647	0.0035	PGL	-0.0852	(6)	V	273	32) 13)
	56727.4641	0.0015	ALH	-0.0829	(6)	R	416	31)
EF Cnc	56745.383	0.001	AG			-I	34	33)
LQ Cnc	56722.4302	0.0019	MZ			-I	90	30)
W CVn	56764.5305	0.0010	ALH	-0.1492	(6)	R	759	31)
Z CVn	56737.5938	0.0018	ALH	+0.1161	(6)	R	481	31)
RR CVn	56783.3873	0.0015	MZ	+0.0204	(6)	-I	102	30)
RZ CVn	56746.4353	0.0011	ALH	-0.1329	(6)	R	487	31)
	56814.5283	0.0035	PGL	-0.1292	(6)	V	153	38) 14)
AP CVn	56820.423	0.002	MZ	-0.276	(6)	-I	87	30)
AD CMi	56726.356	0.001	AG	+0.014	(6)	B	29	33)
	56726.476	0.001	AG	+0.011	(6)	B	29	33)
V1040 Cas	56875.378	0.002	MS FR	+0.013	(6)	o	318	39)
	56875.452	0.002	MS FR	+0.014	(6)	o	318	39)
	56875.525	0.002	MS FR	+0.013	(6)	o	318	39)
S Com	56736.5053	0.0013	ALH	-0.1063	(6)	R	489	31)
ST Com	56776.4300	0.0035	PGL	-0.0344	(6)	V	410	32) 15)
BD Com	56781.5295	0.0009	MZ			-I	164	30)
BT Com	56821.4478	0.0016	MZ	+0.1051	(6)	-I	91	30)
DL Com	56795.3908	0.0013	MZ	+0.0885	(6)	-I	86	30)
HY Com	56743.504	0.002	AG			-I	62	33)

Table 2: cont.

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
LY Com	56764.3516	0.0022	MZ			-I	76	30) 4)
	56802.4128	0.0015	MZ			-I	118	30) 3)
	56802.4506	0.0022	MZ			-I	118	30) 4)
	56810.3926	0.0015	MZ			-I	99	30) 3)
	56810.4230	0.0021	MZ			-I	99	30) 4)
	56815.4016	0.0010	MZ			-I	97	30) 3)
RV CrB	56815.4337	0.0010	MZ			-I	97	30) 4)
	56814.5424	0.0009	ALH	-0.0548	(6)	V	511	31) 3)
TV CrB	56814.5816	0.0017	ALH	-0.0155	(6)	V	511	31) 4)
	56808.451	0.001	AG	+0.044	(6)	-I	28	33)
XX Cyg	56870.4033	0.0006	ALH	+0.0008	(6)	R	388	31)
	56870.5385	0.0040	ALH	+0.0012	(6)	R	388	31)
XZ Cyg	56855.5176	0.0007	ALH	-0.0317	(6)	V	615	31)
	V2369 Cyg	56157.3939	0.0030	FR		V	48	37)
V2455 Cyg	56862.3963	0.0006	ALH	+0.0275	(6)	V	708	31)
	56862.4903	0.0005	ALH	+0.0273	(6)	V	708	31)
	56862.5842	0.0007	ALH	+0.0270	(6)	V	708	31)
RW Dra	56863.5199	0.0013	ALH	+0.2087	(6)	o	410	31)
SU Dra	56729.464	0.001	AG	+0.079	(6)	-I	45	33)
	56737.372	0.001	AG	+0.062	(6)	-I	56	33)
SW Dra	56754.4005	0.0010	ALH	+0.0620	(6)	V	396	31)
	56754.403	0.001	AG	+0.065	(6)	-I	27	33)
VZ Dra	56815.5290	0.0021	ALH	+0.0513	(6)	V	348	31)
OS Dra	56729.568	0.001	AG			-I	46	33)
OW Dra	56731.376	0.001	AG	+0.017	(6)	-I	39	33)
PY Dra	56771.530	0.001	AG			-I	25	33)
QS Dra	56771.403	0.001	AG			-I	27	33)
	56771.482	0.001	AG			-I	27	33)
QV Dra	56771.449	0.001	AG			-I	22	33)
RR Gem	56727.4422	0.0016	MOO	-0.1207	(6)	V	56	35)
V397 Gem	56737.3407	0.0013	MZ	-0.0238	(6)	-I	118	30)
VX Her	56816.4401	0.0008	ALH	-0.0266	(6)	V	336	31)
VZ Her	56801.4366	0.0010	ALH	+0.0764	(6)	o	523	31)
AR Her	56733.5537	0.0035	PGL	+0.0065	(6)	V	126	35) 16)
	56796.5392	0.0020	ALH	+0.0082	(6)	V	609	31)
	56819.5722	0.0035	PGL	+0.0099	(6)	V	136	38) 17)
	56820.5158	0.0035	PGL	+0.0134	(6)	V	226	38) 18)
	56873.5850	0.0035	PGL	-0.0305	(6)	V	237	38) 19)
	56875.4930	0.0035	PGL	-0.0027	(6)	V	190	38) 20)
DY Her	56797.4635	0.0007	ALH			o	383	31)
LS Her	56810.435	0.001	AG	-0.007	(6)	-I	23	33)
	56812.500	0.001	AG	-0.019	(6)	-I	22	33)
DE Lac	56877.3637	0.0017	ALH	+0.0592	(6)	V	621	31)
RR Leo	56723.4750	0.0007	ALH	+0.1351	(6)	R	580	31)
	56727.547	0.001	AG	+0.136	(6)	-I	52	33)
SS Leo	56743.427	0.001	AG	-0.090	(6)	-I	29	33)
WY LMi	56746.4359	0.0013	MZ			-I	85	30)
AB LMi	56744.464	0.001	AG			-I	43	33)
SZ Lyn	56704.284	0.001	AG	+0.031	(6)	-I	19	33)
	56712.3578	0.0009	ALH	+0.0285	(6)	R	101	31)
	56712.4792	0.0007	ALH	+0.0294	(6)	R	101	31)
	56712.5989	0.0007	ALH	+0.0285	(6)	R	101	31)
	56727.497	0.001	AG	-0.043	(6)	-I	43	33)
	56713.3420	0.0015	ALH			R	723	31)
AN Lyn	56713.4420	0.0015	ALH			R	723	31)
	56713.5398	0.0013	ALH			R	723	31)
	56713.6402	0.0024	ALH			R	723	31)
	56734.5683	0.0035	PGL			V	128	38) 21)
	56727.4345	0.0020	MZ			-I	144	30)
	56729.4096	0.0020	MZ			-I	161	30)
RR Lyr	56854.4739	0.0039	ALH	+0.2794	(6)	V	935	31)
RZ Lyr	56830.4652	0.0016	ALH	-0.0427	(6)	R	318	31)
ZZ Lyr	56861.4591	0.0008	MZ	+0.0228	(6)	-I	70	30)
DD Lyr	56870.3888	0.0014	MZ	-0.1353	(6)	-I	125	30)
	56889.3933	0.0010	MZ	-0.1343	(6)	-I	125	30)
EZ Lyr	56817.4409	0.0018	ALH	-0.1419	(6)	V	328	31)
KM Lyr	56541.5573	0.0040	FR	-0.1537	(6)	V	30	37)
LX Lyr	56490.4216	0.0020	FR	+0.0066	(6)	V	32	37)
NR Lyr	56490.4359	0.0020	FR	-0.0290	(6)	V	31	37)
V593 Lyr	56475.4656	0.0020	FR	-0.0036	(6)	V	43	37)
	56490.3836	0.0020	FR	+0.0018	(6)	V	50	37)

Table 2: cont.

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
V593 Lyr	56490.4806	0.0020	FR	-0.0033	(6)	V	50	37)
	56541.5593	0.0020	FR	+0.0049	(6)	V	29	37)
TU Per	56643.4264	0.0035	PGL			V	567	34) 22)
AR Per	56665.3900	0.0035	PGL	+0.0621	(6)	V	96	38) 23)
	56722.4188	0.0022	JU	+0.0673	(6)	o	98	29)
	56870.5055	0.0035	PGL	+0.0630	(6)	V	156	32) 24)
AN Ser	56812.466	0.001	AG	+0.006	(6)	-I	23	33)
BH Ser	56814.4413	0.0012	MZ	+0.1259	(6)	-I	126	30)
T Sex	56728.467	0.001	AG	-0.086	(6)	-I	47	33)
UX Tri	56682.4634	0.0069	PGL			V	30	38) 25)
RV UMa	56728.4645	0.0010	ALH	+0.1317	(6)	R	325	31)
	56736.420	0.001	AG	+0.130	(6)	-I	42	33)
	56750.462	0.001	AG	+0.130	(6)	-I	44	33)
TU UMa	56725.5019	0.0005	QU	-0.0593	(6)	V	163	30) 1) 2)
	56729.4048	0.0010	ALH	-0.0600	(6)	R	718	31)
	56729.4056	0.0007	QU	-0.0592	(6)	V	187	30) 1) 2)
	56729.407	0.001	AG	-0.058	(6)	-I	60	33)
	56734.4249	0.0069	PGL	-0.0588	(6)	V	63	38) 26)
	56744.4621	0.0007	QU	-0.0595	(6)	V	165	30) 1) 2)
AB UMa	56731.510	0.002	AG	+0.135	(6)	-I	39	33)
	56737.502	0.002	AG	+0.132	(6)	-I	53	33)
AE UMa	56683.5091	0.0035	PGL	+0.0037	(6)	V	110	38) 27)
	56734.3460	0.0010	ALH	+0.0045	(6)	R	686	31)
	56734.4267	0.0005	ALH	-0.0009	(6)	R	686	31)
	56734.5116	0.0010	ALH	-0.0020	(6)	R	686	31)
	56746.3877	0.0007	SCI	+0.0038	(6)	o	89	29)
	56746.4688	0.0004	SCI	-0.0011	(6)	o	50	29)
	56746.5532	0.0005	SCI	-0.0028	(6)	o	50	29)
	56746.6464	0.0005	SCI	+0.0044	(6)	o	41	29)
AP UMa	56730.620	0.001	AG			-I	43	33)
AU UMa	56730.542	0.002	AG			-I	43	33)
	56737.376	0.001	AG			-I	38	33)
AV UMa	56737.579	0.001	AG	+0.105	(6)	-I	38	33)
AX UMa	56730.401	0.001	AG	+0.261	(6)	-I	43	33)
	56737.353	0.001	AG	+0.259	(6)	-I	38	33)
BN UMa	56737.438	0.001	AG			-I	41	33)
MO UMa	56730.410	0.001	AG	-0.123	(6)	-I	43	33)
	56737.401	0.001	AG	-0.129	(6)	-I	39	33)
MU UMa	56737.426	0.001	AG			-I	38	33)
YZ UMi	56734.507	0.001	AG			-I	39	33)
2MASS J18294745+3745005	56541.3804	0.0030	FR			V	34	37)
	56541.4914	0.0030	FR			V	34	37)
ASAS J084144+2530.6	56709.517	0.001	AG			-I	25	33)
CSS J093057.0+155713	55623.4793	0.0030	FR			-I	63	33)
GSC 02696-02177	54682.377	0.000	FR			-I	72	33)
	54682.450	0.001	FR			-I	72	33)
	54682.523	0.000	FR			-I	72	33)
	54684.487	0.001	FR			-I	64	33)
	54684.556	0.001	FR			-I	64	33)
	54719.338	0.000	FR			-I	87	33)
	54719.408	0.000	FR			-I	87	33)
	54719.478	0.001	FR			-I	87	33)
	55050.397	0.001	FR			-I	64	33)
	55050.468	0.001	FR			-I	64	33)
	56159.392	0.002	FR			-I	94	33)
	56159.463	0.002	FR			-I	94	33)
	56159.535	0.001	FR			-I	94	33)
	56650.206	0.001	FR			-I	67	33)
	56650.274	0.002	FR			-I	67	33)
	56650.348	0.001	FR			-I	67	33)
	56654.271	0.001	FR			-I	66	33)
56654.345	0.001	FR			-I	66	33)	
56657.251	0.002	FR			-I	62	33)	
56657.324	0.001	FR			-I	62	33)	
GSC 02977-00238	56724.3502	0.0007	ALH			R	656	31)
	56724.4264	0.0011	ALH			R	656	31)
	56724.5016	0.0007	ALH			R	656	31)
	56724.5773	0.0005	ALH			R	656	31)
GSC 03074-00114	56809.4044	0.0004	ALH			o	301	31)
	56809.4554	0.0004	ALH			o	301	31)
	56809.5065	0.0031	ALH			o	301	31)

Table 2: cont.

Variable	HJD 24....	\pm	Obs	$O - C$	Ref	Fil	n	Rem
GSC 03074-00114	56809.5577	0.0005	ALH			o	301	31)
GSC 03428-01497	56726.3619	0.0013	ALH			R	929	31)
	56726.4373	0.0012	ALH			R	929	31)
	56726.5124	0.0012	ALH			R	929	31)
	56726.5882	0.0014	ALH			R	929	31)
GSC 03577-02495	56559.3014	0.0040	FR			V	67	37)
GSC 03755-00845	56629.3363	0.0004	ALH			V	69	31)
	56629.4117	0.0004	ALH			V	69	31)
	56629.4879	0.0004	ALH			V	69	31)
GSC 03832-00152	56758.3343	0.0009	ALH			V	480	31)
	56758.4247	0.0007	ALH			V	480	31)
	56758.5160	0.0004	ALH			V	480	31)
	56758.6073	0.0004	ALH			V	480	31)
GSC 03851-00240	56761.4284	0.0049	ALH			R	416	31)
	56761.4946	0.0010	ALH			R	416	31)
	56761.5629	0.0008	ALH			R	416	31)
	56761.6323	0.0008	ALH			R	416	31)
GSC 03863-00740	56757.4080	0.0017	ALH			V	153	31)
	56757.6073	0.0022	ALH			V	153	31)
GSC 03934-01904	56856.3971	0.0006	ALH			R	521	31)
	56856.5056	0.0006	ALH			R	521	31)
	56856.6154	0.0008	ALH			R	521	31)
GSC 04372-00436	56654.245	0.001	AG			-I	31	33)
	56654.519	0.001	AG			-I	26	33)
GSC 04552-01498	56668.4064	0.0005	JU			o	18	29)
ROTSE1 J181449.65+400948.5	56541.4430	0.0030	FR			V	52	37)
TYC 4556-1113	56764.365	0.001	AG			-I	32	33)
	56764.450	0.001	AG			-I	32	33)
	56764.538	0.001	AG			-I	32	33)

	(4)	double maximum: time of the second maximum
Observers:		
AG: Agerer, F., Tiefenbach	(5)	8.172 mag
ALH: Alich, K., Schaffhausen	(6)	10.859 mag
DIE: Dietrich, M., Radebeul	(7)	9.228 mag
FR: Frank, P., Velden	(8)	10.953 mag
JU: Jungbluth, H., Karlsruhe	(9)	10.806 mag
MOO: Moos, C., Netphen	(10)	11.707 mag
MS: Moschner, W., Lennestadt	(11)	9.458 mag
MZ: Maintz, G., Bonn	(12)	11.110 mag
PGL: Pagel, L., Klockenhagen	(13)	11.518 mag
QU: Quester, W., Esslingen	(14)	10.744 mag
SCI: Schmidt, U., Karlsruhe	(15)	10.958 mag
WTR: Walter, F., München	(16)	10.329 mag
	(17)	10.522 mag
Remarks:	(18)	10.462 mag
n number of measurements	(19)	10.734 mag
: uncertain	(20)	10.747 mag
s secondary minimum	(21)	10.231 mag
(1) maximum determination as described by Wade et al. (1999)	(22)	11.854 mag
(2) mean error in this case: standard deviation	(23)	10.029 mag
	(24)	9.920 mag
	(25)	12.925 mag
(3) double maximum: time of the first maximum	(26)	9.210 mag
	(27)	10.961 mag

Photometers:

- (28) CCD camera ST-6: chip 375×242
- (29) CCD camera ST-7
- (30) CCD camera ST-7E
- (31) CCD camera ST-8 XMEI
- (32) CCD camera Artemis 4021
- (33) CCD camera Sigma 1603
- (34) CCD camera Moravian G2-1600
- (35) CCD camera QHY8
- (36) CCD camera ATIK 314 L+
- (37) camera Canon EOS 450D
- (38) CCD camera QHY8L
- (39) CCD camera STXL-6303E

Filters:

- o without filter
- V V-filter
- B B-filter
- R R-filter
- I IR cut-off filter

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ERRATUM FOR IBVS 6118 (BAVM 234)

FL Lac 56535.4735 AG has to be deleted