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

(BAV MITTEILUNGEN NO. 201)

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In this 61th compilation of BAV results, photoelectric observations obtained in the year 2008 are presented on 299 variable stars giving 655 minima on eclipsing binaries and maxima on pulsating stars. All moments of minima and maxima are heliocentric. The errors are tabulated in column '$\pm$'. 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: Times of minima of eclipsing binaries

Variable	HJD 245...	$\pm$	Obs	$O-C$		Bibliography	Fil	n	Rem
BD And	54295.5302	.0002	RAT RCR	+0.0156		GCVS 1985	o	82	5)
DK And	54384.4751	.0003	RAT RCR	+0.0023		BAVR 55,106	o	200	5)
DS And	54479.2812	.0012	DIE	+0.0025		GCVS 1985	o	22	11)
GK And	54388.5312	.0002	RAT RCR	−0.2829		GCVS 1985	o	200	5)
LO And	54296.5097	.0002	RAT RCR	−0.0702	s	GCVS 1985	o	79	5)
SS Ari	54524.3112	.0013	WN	−0.0475		GCVS 1985	V	132	14)
ZZ Aur	54456.6376	.0001	RAT RCR	+0.0178		GCVS 1985	o	142	5)
EM Aur	54499.4277	.0005	QU	−0.1848		GCVS 1985	V	98	7)
	54500.3380	.0010	QU	−0.1855	s	GCVS 1985	V	72	7)
EP Aur	54509.3380	.0002	JU	+0.0093		GCVS 1985	o	54	6)
	54509.3407	.0015	SCI	+0.0120		GCVS 1985	o	140	6)
EQ Aur	54491.4593	.0010	AG				-Ir	99	5)
HL Aur	54186.3306	.0002	RAT RCR	−0.0129		GCVS 1985	-Ir	75	5)
HP Aur	54167.3622	.0001	RAT RCR	+0.0528		GCVS 1985	-Ir	89	5)
IM Aur	54531.3103	.0006	DIE	−0.1014		GCVS 1985	o	25	11)
IY Aur	54499.3610	.0002	WTR	−0.1200		GCVS 1985	-Ir	127	12)
KU Aur	54202.3359	.0002	RAT RCR	+0.0236		GCVS 1985	-Ir	64	5)
	54455.6959	.0003	AG	+0.0248		GCVS 1985	o	70	5)
V364 Aur	54187.3524	.0002	RAT RCR				-Ir	74	5)
V404 Aur	54115.2722	.0002	RAT RCR				-Ir	67	5)
	54164.3026	.0004	RAT RCR				-Ir	48	5)
	54176.3707	.0009	RAT RCR				-Ir	60	5)
V410 Aur	54168.3972	.0002	RAT RCR				-Ir	74	5)
	54175.3569	.0006	RAT RCR				-Ir	92	5)

Table 1: (cont.)

Variable	HJD 24...	±	Obs	O − C		Bibliography	Fil	n	Rem
SS Boo	54596.5176	.0020	AG	−3.7800		GCVS 1985	-Ir	92	18)
SU Boo	54149.5887	.0005	RAT RCR	+0.0303		GCVS 1985	-Ir	118	5)
TU Boo	54224.3744	.0001	RAT RCR	+0.0403	s	GCVS 1985	-Ir	47	5)
TY Boo	54586.4047	.0002	SIR	−0.0265		BAVM 68	V	57	10)
TZ Boo	54596.5061	.0002	AG	−0.0457		BAVM 68	-Ir	88	18)
XY Boo	54555.4948	.0008	AG	−0.0425	s	GCVS 1985	-Ir	41	5)
	54598.4802	.0004	AG	−0.0405		GCVS 1985	-Ir	90	18)
AC Boo	54213.3783	.0001	RAT RCR	−0.0548	s	GCVS 1985	-Ir	60	5)
AD Boo	54185.5396	.0008	RAT RCR	+0.0255		GCVS 1985	-Ir	140	5)
AR Boo	54555.5023	.0014	AG				-Ir	42	5)
	54598.4399	.0006	AG				-Ir	88	18)
CV Boo	54596.4478	.0002	AG	−0.0091	s	BAVR 49,117	-Ir	88	18)
EF Boo	54596.4967	.0005	JU				o	83	6)
FY Boo	54555.4241	.0007	AG				-Ir	42	5)
	54555.5455	.0011	AG				-Ir	42	5)
	54598.3529	.0010	AG				-Ir	88	18)
	54598.4727	.0003	AG				-Ir	88	18)
	54598.5871	.0002	AG				-Ir	88	18)
GL Boo	54570.5040	.0057	AG				-Ir	35	5)
GM Boo	54570.3954	.0010	AG				-Ir	35	5)
	54570.5776	.0019	AG				-Ir	35	5)
GN Boo	54570.4367	.0022	AG				-Ir	34	5)
	54570.5876	.0008	AG				-Ir	34	5)
GQ Boo	54570.3868	.0011	AG				-Ir	34	5)
	54570.5796	.0017	AG				-Ir	34	5)
GR Boo	54570.3716	.0010	AG				-Ir	34	5)
	54570.5591	.0009	AG				-Ir	34	5)
GT Boo	54596.4277	.0004	AG				-Ir	92	18)
HH Boo	54148.6406	.0008	RAT RCR	+0.0544		GCVS 2007	-Ir	108	5)
AL Cam	54516.3682	.0007	JU	−0.0318		GCVS 1985	o	80	6)
AO Cam	54472.2644	.0003	JU	−0.0523		GCVS 1985	o	80	6)
	54510.3667	.0010	JU	−0.0554	s	GCVS 1985	o	84	6)
AV Cam	54476.3512	.0030	JU	−0.0675		GCVS 1985	o	79	6)
S Cnc	54474.4415	.0004	FR	−0.1007		GCVS 1985	V	101	9)
	54531.3466	.0003	FR	−0.1029		GCVS 1985	-Ir	325	18) 2)
RY Cnc	54509.3965	.0013	AG	+0.0600		GCVS 1985	-Ir	41	5)
TU Cnc	54508.3158	.0006	AG	−0.0688		GCVS 1985	-Ir	39	5)
TX Cnc	54509.4073	.0016	AG	+0.0339		GCVS 1985	-Ir	41	5)
	54509.6023	.0020	AG	+0.0374	s	GCVS 1985	-Ir	41	5)
	54531.4267	.0004	FR	+0.0376	s	GCVS 1985	-Ir	101	18)
	54531.6141	.0008	FR	+0.0335		GCVS 1985	-Ir	101	18)
WW Cnc	54126.3907	.0001	RAT RCR	−0.0687		BAVR 32,36	-Ir	59	5)
	54175.4917	.0001	RAT RCR	−0.0700		BAVR 32,36	-Ir	134	5)
	54535.3947	.0022	AG	−0.0644	s	BAVR 32,36	-Ir	23	5)
WX Cnc	54535.3796	.0010	AG	+0.0119		GCVS 1985	-Ir	26	5)
XZ Cnc	54513.4504	.0003	FR				-Ir	57	18)
AC Cnc	54508.3439	.0014	AG				-Ir	28	5)
	54508.4900	.0017	AG				-Ir	26	5)
AD Cnc	54508.4460	.0016	AG				-Ir	26	5)
AO Cnc	54508.3843	.0007	AG	−0.0784		GCVS 2007	-Ir	29	5)
EH Cnc	54509.3443	.0006	AG				-Ir	41	5)
	54509.5535	.0006	AG				-Ir	41	5)
FF Cnc	54509.4119	.0016	AG	−0.1698		IBVS 3859=BAVM 65	-Ir	39	5)
	54513.3820	.0002	FR	−0.1692		IBVS 3859=BAVM 65	V	56	9)
	54544.4744	.0007	FR	−0.1707	s	IBVS 3859=BAVM 65	-Ir	43	18) 2)
DH CVn	54172.4041	.0004	RAT RCR				-Ir	63	5)
DR CVn	54221.5759	.0003	RAT RCR	+0.0366		GCVS 2007	-Ir	115	5)
R CMa	54500.4132	.0004	FR	+0.0830		GCVS 1985	-Ir	48	18)
	54504.3895	.0009	FR	+0.0836	s	GCVS 1985	-Ir	28	18)
RS CMi	54516.4524	.0013	AG				-Ir	28	5)

Table 1: (cont.)

Variable	HJD 24...	±	Obs	O − C	Bibliography	Fil	n	Rem
RY CMi	54516.3391	.0007	AG	−0.2675	BAVM 127	-Ir	28	5)
SX CMi	54516.3937	.0020	AG			-Ir	28	5)
AK CMi	54507.3201	.0009	DIE	−0.0160	GCVS 1985	o	23	11)
	54516.3736	.0007	AG	−0.0169	GCVS 1985	-Ir	28	5)
TX Cas	54479.3795	.0028	JU	−0.0033	BAVR 32,36	o	100	6)
IS Cas	54509.6233	.0025	SCI	+0.0660	GCVS 1985	o	96	6)
IV Cas	54366.5668	.0001	RAT RCR	−0.0637	GCVS 1985	o	119	5)
KR Cas	54473.3795	.0030	JU	−0.1489	GCVS 1985	o	84	6)
MS Cas	54454.4414	.0021	AG			-Ir	103	5)
MT Cas	54432.3199	.0003	AG			-Ir	113	5)
	54432.4779	.0002	AG			-Ir	113	5)
V336 Cas	54454.4354	.0010	AG			-Ir	101	5)
V345 Cas	54440.2419	.0011	AG			-Ir	62	5)
V355 Cas	54389.5328	.0003	RAT RCR	−0.1239	GCVS 2007	o	198	5)
WW Cep	54387.5148	.0001	RAT RCR	+0.0028	IBVS 4131=BAVM 71	o	132	5)
WY Cep	54385.3619	.0010	AG	+0.0225	s	GCVS 1985	-Ir	55	5)
EF Cep	54171.4079	.0002	RAT RCR	+0.1394	GCVS 1985	-Ir	70	5)
SS Cet	54433.4874	.0006	AG	+0.0091	GCVS 1985	-Ir	82	5)
TU Cet	54033.5735	.0008	AG	+0.4623	GCVS 1985	-Ir	159	5)
RW Com	54207.3754	.0001	RAT RCR	−0.0186	GCVS 1985	-Ir	59	5)
	54593.4173	.0002	JU	−0.0198	s	GCVS 1985	o	64	6)
RZ Com	54531.4044	.0005	AG	+0.0417	GCVS 1985	o	15	18)
	54583.3655	.0001	WTR	+0.0421	s	GCVS 1985	-Ir	249	12)
	54597.4137	.0001	SIR	+0.0424	GCVS 1985	-Ir	127	10)
SS Com	54544.4118	.0013	AG	−0.0568	s	BAVR 33,152	-Ir	10	5)
VY Com	54555.4716	.0036	FR	+0.0338	GCVS 2007	V	57	9)
CC Com	54203.3558	.0003	RAT RCR	−0.0166	s	GCVS 1985	-Ir	56	5)
	54593.4190	.0001	SIR	−0.0164	GCVS 1985	-Ir	185	10)
	54595.4049	.0001	SIR	−0.0167	GCVS 1985	-Ir	171	10)
DG Com	54531.4020	.0010	AG	−0.0482	GCVS 2007	o	15	18)
LO Com	54185.3597	.0005	RAT RCR			-Ir	53	5)
	54594.4268	.0006	JU			o	68	6)
MR Com	54148.4794	.0010	RAT RCR	−0.0244	GCVS 2007	-Ir	42	5)
AV CrB	54207.4657	.0001	RAT RCR	−0.0098	GCVS 2007	-Ir	141	5)
WZ Cyg	54455.2815	.0001	RAT RCR	+0.0617	GCVS 1985	o	84	5)
ZZ Cyg	54663.3963	.0003	QU	−0.0526	GCVS 1985	Ic	35	7)
CV Cyg	54319.4895	.0007	RAT RCR	+0.2470	GCVS 1985	o	119	5)
	54388.3298	.0005	RAT RCR	+0.2471	GCVS 1985	o	98	5)
V345 Cyg	54405.3553	.0007	RAT RCR	+0.0318	IBVS 5016=BAVM 132	o	56	5)
V385 Cyg	54349.5114	.0002	RAT RCR	−0.1258	GCVS 1985	o	150	5)
V401 Cyg	54382.3010	.0002	RAT RCR	+0.0652	s	GCVS 1985	o	85	5)
V466 Cyg	54390.3470	.0019	SCI	+0.0057	GCVS 1985	o	92	6)
V474 Cyg	54619.74 :	.02	AG			B;V	38	18) 20)
V504 Cyg	54299.4360	.0003	RAT RCR			o	74	5)
V728 Cyg	54365.5524	.0002	RAT RCR	+0.0562	GCVS 1985	o	137	5)
V841 Cyg	54600.5061	.0014	AG	+0.0097	s	GCVS 1985	-Ir	52	18)
V859 Cyg	54631.4231	.0004	AG	+0.0063	s	GCVS 1985	-Ir	33	18)
V874 Cyg	54631.5245	.0011	AG			-Ir	32	18)
V884 Cyg	54631.4395	.0010	AG			-Ir	33	18)
V995 Cyg	54390.3598	.0003	RAT RCR			o	125	5)
V1083 Cyg	54367.5066	.0002	RAT RCR	−0.0586	GCVS 1985	o	166	5)
V1256 Cyg	54631.4323	.0008	AG			-Ir	33	18)
V1787 Cyg	54307.3980	.0004	RAT RCR			o	43	5)
V1918 Cyg	54389.3122	.0001	RAT RCR			o	106	5)
V2282 Cyg	54619.5005	.0009	AG			B	35	18)
	54619.5006	.0004	AG			V	36	18)
V2284 Cyg	54619.4825	.0006	AG			V	34	18)
FZ Del	54297.4821	.0001	RAT RCR	−0.0389	GCVS 1985	o	95	5)
RX Dra	54601.5019	.0002	AG	+0.0554	GCVS 1985	-Ir	59	18)

Table 1: (cont.)

Variable	HJD 24...	±	Obs	O − C		Bibliography	Fil	n	Rem
RZ Dra	54601.5129	.0005	AG	+0.0479	s	GCVS 1985	-Ir	59	18)
TW Dra	54597.4498	.0002	AG	+0.0360		GCVS 1985	-Ir	57	18)
AK Dra	54594.4256	.0003	SCI	+0.2231		GCVS 2007	o	126	6)
BV Dra	54597.3891	.0011	AG				-Ir	57	18)
	54597.5663	.0008	AG				-Ir	57	18)
BW Dra	54597.4793	.0001	AG				-Ir	57	18)
BX Dra	54597.4133	.0001	AG	+0.0169		IBVS 4266=BAVM 82	-Ir	55	18)
FU Dra	54597.4968	.0004	AG				-Ir	57	18)
GQ Dra	54599.4421	.0004	JU				o	80	6)
KK Dra	54601.5336	.0001	AG				-Ir	59	18)
U Gem	54147.5389	.0010	SIR				o	186	10) 4)
	54148.4226	.0005	SIR				o	200	10) 4)
	54173.3668	.0005	SIR				o	100	10) 4)
	54504.3584	.0005	SIR				-Ir	61	10) 4)
	54504.5353	.0005	SIR				-Ir	59	10) 4)
	54505.4198	.0005	SIR				-Ir	70	10) 4)
	54506.3043	.0005	SIR				-Ir	82	10) 4)
	54506.4809	.0005	SIR				-Ir	78	10) 4)
	54507.3654	.0005	SIR				-Ir	82	10) 4)
	54509.4887	.0005	SIR				-Ir	81	10) 4)
	54510.3732	.0005	SIR				-Ir	81	10) 4)
	54510.5502	.0005	SIR				-Ir	76	10) 4)
	54511.4346	.0005	SIR				-Ir	81	10) 4)
	54532.3113	.0005	SIR				-Ir	70	10) 4)
TZ Gem	54505.3745		SCI				o	21	6)
	54505.3777	.0006	AG				-Ir	42	5)
WW Gem	54508.4058	.0004	AG	+0.0321		GCVS 1985	-Ir	72	5)
	54508.4060	.0001	WN	+0.0323		GCVS 1985	V	206	14)
YY Gem	54500.3369	.0010	ALH	−0.0066		GCVS 1985	B	307	8)
	54510.5151	.0010	ALH	−0.0069	s	GCVS 1985	I	629	8)
AC Gem	54507.4215	.0066	AG	−0.2792	s	GCVS 1985	-Ir	31	5)
	54532.3370	.0032	FR	−0.2911	s	GCVS 1985	-Ir	38	18)
AY Gem	54507.3393	.0005	AG	−0.0526		GCVS 1985	-Ir	41	5)
AZ Gem	54476.6352	.0012	AG	+0.0861		GCVS 1985	-Ir	52	5)
BT Gem	54508.4478	.0005	AG				-Ir	74	5)
EF Gem	54507.3620	.0023	AG				-Ir	42	5)
EL Gem	54505.4241	.0004	AG	−0.2195	s	GCVS 1985	-Ir	41	5)
EN Gem	54507.3307	.0039	AG	−0.0373	s	GCVS 1985	-Ir	40	5)
EY Gem	54505.2343	.0007	AG	−0.2308		GCVS 1985	o	45	5) 2)
FG Gem	54505.5123	.0002	AG	−0.0293		GCVS 1985	-Ir	42	5)
GW Gem	54126.3321	.0001	RAT RCR	+0.0248		GCVS 1985	-Ir	49	5)
	54505.5137	.0013	WN	+0.0261		GCVS 1985	V	161	14)
GZ Gem	54532.3889	.0007	FR				V	44	9)
KV Gem	54454.3086	.0004	AG	−0.0110		BAVR 52,95	o	191	18)
	54454.4897	.0006	AG	−0.0091	s	BAVR 52,95	o	191	18)
	54505.3990	.0004	QU	−0.0103	s	BAVR 52,95	V	76	7)
	54507.3696	.0003	QU	−0.0115		BAVR 52,95	V	84	7)
	54509.3437	.0005	QU	−0.0093	s	BAVR 52,95	V	96	7)
	54509.5203	.0010	QU	−0.0120		BAVR 52,95	V	96	7)
	54515.4374	.0005	QU	−0.0105	s	BAVR 52,95	V	75	7)
	54516.3333	.0005	QU	−0.0109		BAVR 52,95	V	90	7)
	54516.5128	.0007	QU	−0.0107	s	BAVR 52,95	V	90	7)
	54520.4566	.0007	QU	−0.0107	s	BAVR 52,95	V	75	7)
	54531.3915	.0005	QU	−0.0107		BAVR 52,95	V	70	7)
QW Gem	54506.4138	.0001	WN				V	145	14)
SZ Her	54335.3753	.0001	RAT RCR	−0.0201		GCVS 1985	o	50	5)
TT Her	54638.4031	.0001	WTR	+0.0357		GCVS 1985	-Ir	77	12)
TU Her	54217.450 :	.001	RAT RCR	−0.174		GCVS 1985	-Ir	149	5) 3)
	54369.3390	.0004	RAT RCR	−0.1743		GCVS 1985	o	91	5)
CC Her	54616.5261	.0025	AG	+0.1871	s	GCVS 1985	-Ir	33	18)

Table 1: (cont.)

Variable	HJD 24...	±	Obs	O − C	Bibliography	Fil	n	Rem
DH Her	54600.4570	.0007	AG	+0.0009	GCVS 2007	-Ir	52	18)
FN Her	54616.4527	.0003	AG	+0.0922	GCVS 1985	-Ir	134	18)
GU Her	54601.4088	.0007	AG	+0.7826	GCVS 1985	-Ir	79	18)
MS Her	54586.4870	.0038	SCI	−0.1166	GCVS 1985	o	105	6)
MT Her	54260.4522	.0001	RAT RCR	+0.0162	GCVS 1985	-Ir	105	5)
MX Her	54356.3497	.0003	RAT RCR	−0.5240	GCVS 1985	o	64	5)
V359 Her	54204.5004	.0007	RAT RCR	+0.1699	GCVS 1985	-Ir	106	5)
V366 Her	54597.4114	.0006	AG	−0.1220	GCVS 2007	-Ir	51	18)
V450 Her	54591.5342	.0042	SCI	−0.3328	GCVS 1985	o	135	6)
V719 Her	54211.4893	.0003	RAT RCR			-Ir	136	5)
	54213.4940	.0003	RAT RCR			-Ir	128	5)
	54329.3611	.0003	RAT RCR			o	50	5)
V733 Her	54593.4434	.0021	SCI			o	44	6)
V829 Her	54597.5158	.0050	AG	+0.0281	IBVS 5496	-Ir	49	18)
V842 Her	54610.4707	.0007	PGL	−0.0436	BAVR 49,180	o	362	16)
V861 Her	54596.3771	.0019	SCI			o	36	6)
	54596.5511	.0024	SCI			o	47	6)
V1032 Her	54601.5495	.0010	AG			-Ir	64	18)
V1033 Her	54212.5116	.0002	RAT RCR			-Ir	124	5)
	54597.4445	.0004	AG			-Ir	52	18)
	54597.5951	.0015	AG			-Ir	52	18)
V1038 Her	54205.4890	.0002	RAT RCR			-Ir	144	5)
	54205.6254	.0002	RAT RCR			-Ir	144	5)
	54597.4349	.0009	AG			-Ir	51	18)
	54597.5680	.0003	AG			-Ir	51	18)
V1042 Her	54210.4956	.0001	RAT RCR			-Ir	125	5)
V1044 Her	54317.4143	.0001	RAT RCR			o	52	5)
	54367.3480	.0002	RAT RCR			o	97	5)
	54631.4518	.0002	AG			-Ir	70	18)
	54631.5705	.0010	AG			-Ir	70	18)
V1045 Her	54238.4499	.0004	RAT RCR			-Ir	124	5)
V1047 Her	54597.3955	.0006	AG			-Ir	47	18)
	54597.5552	.0004	AG			-Ir	47	18)
V1050 Her	54631.4330	.0009	AG			-Ir	67	18)
V1053 Her	54631.4514	.0002	AG			-Ir	66	18)
V1055 Her	54316.4412	.0003	RAT RCR			o	52	5)
	54337.4075	.0005	RAT RCR			o	92	5)
V1067 Her	54331.3826	.0002	RAT RCR			o	72	5)
V1073 Her	54319.4160	.0001	RAT RCR			o	47	5)
	54324.4182	.0004	RAT RCR			o	40	5)
V1103 Her	54349.3634	.0001	RAT RCR	−0.0027	GCVS 2007	o	49	5)
AV Hya	54506.4243	.0017	AG	−0.0948 s	GCVS 1985	-Ir	59	5)
DI Hya	54535.3799	.0001	WTR			-Ir	96	12)
V409 Hya	54148.3945	.0003	RAT RCR	+0.0181 s	GCVS 2007	-Ir	83	5)
TW Lac	54382.5153	.0002	RAT RCR	+0.2958	GCVS 1985	o	143	5)
CN Lac	53254.4569	.0030	PGL	+0.0144	GCVS 1985	-Ir	143	17)
	53263.3674	.0035	PGL	+0.0017	GCVS 1985	-Ir	97	17)
EM Lac	54307.4743	.0002	RAT RCR	+0.0677	GCVS 1985	o	102	5)
EO Lac	54384.1767	.0100	AG	+0.2457	GCVS 2007	-Ir	51	5)
V344 Lac	54453.3229	.0003	RAT RCR			o	130	5)
UV Leo	54507.4277	.0006	PGL	+0.0036	IBVS 5338	o	278	16)
	54579.4375	.0001	FLG	+0.0030	IBVS 5338	V	149	15)
XX Leo	54531.5233	.0020	AG	−0.1675 s	GCVS 1985	-Ir	46	5)
XY Leo	54531.3978	.0022	AG	+0.0316 s	GCVS 1985	-Ir	47	5)
	54531.5404	.0016	AG	+0.0322	GCVS 1985	-Ir	47	5)
XZ Leo	54149.4622	.0002	RAT RCR	+0.0437	GCVS 1985	-Ir	57	5)
	54531.3591	.0010	AG	+0.0440	GCVS 1985	-Ir	47	5)
	54531.6054	.0014	AG	+0.0464 s	GCVS 1985	-Ir	47	5)
AG Leo	54507.5424	.0037	SCI	+0.1063	GCVS 1985	o	189	6)
AM Leo	54580.4417	.0001	FLG	+0.0093	GCVS 1985	V	55	15)

Table 1: (cont.)

Variable	HJD 24...	±	Obs	O − C		Bibliography	Fil	n	Rem
BL Leo	54564.3745	.0002	AG				o	160	18)
	54564.5143	.0002	AG				o	160	18)
CE Leo	54205.3667	.0001	RAT RCR				-Ir	59	5)
	54564.4740	.0001	AG				o	160	18)
	54564.6262	.0002	AG				o	160	18)
FM Leo	54514.4020	.0004	FR	+0.0071		IBVS 5480	-Ir	70	18)
T LMi	54221.3764	.0004	RAT RCR	−0.0956		GCVS 1985	-Ir	66	5)
	54532.4217	.0002	AG	−0.0984		GCVS 1985	-Ir	74	5)
RT LMi	54532.4483	.0002	AG	−0.0070		GCVS 1985	-Ir	71	5)
	54532.6362	.0004	AG	−0.0066	s	GCVS 1985	-Ir	71	5)
XY LMi	54115.5254	.0005	RAT RCR	−0.0096	s	GCVS 2007	-Ir	140	5)
	54195.4731	.0005	RAT RCR	−0.0127	s	GCVS 2007	-Ir	43	5)
RY Lyn	54222.3658	.0002	RAT RCR	−0.0474		GCVS 1985	-Ir	77	5)
	54516.5312	.0030	SCI	−0.0546		GCVS 1985	o	67	6)
SW Lyn	54521.3320	.0006	DIE	+0.0478		GCVS 1985	o	24	11)
SX Lyn	54532.4576	.0003	AG	+0.0017		GCVS 1985	o	170	18)
UU Lyn	54187.5311	.0006	RAT RCR	−0.0059		GCVS 1985	-Ir	129	5)
	54219.3876	.0002	RAT RCR	−0.0047		GCVS 1985	-Ir	105	5)
	54535.3647	.0019	AG	−0.0040	s	GCVS 1985	o	103	18)
	54535.5979	.0006	AG	−0.0050		GCVS 1985	o	103	18)
DE Lyn	54532.4466	.0002	AG				o	167	18)
	54532.6498	.0005	AG				o	167	18)
UZ Lyr	54381.2804	.0001	RAT RCR	−0.0257		GCVS 1985	o	54	5)
AH Lyr	54600.4703	.0002	AG				-Ir	52	18)
BV Lyr	54639.4314	.0004	AG				-Ir	41	18)
DF Lyr	54600.5257	.0005	AG	+0.0356	s	GCVS 2007	-Ir	52	18)
IP Lyr	54596.4694	.0004	AG				-Ir	55	18)
MN Lyr	54596.4385	.0007	AG	+0.0492		GCVS 2007	-Ir	46	18)
NV Lyr	54325.4946	.0002	RAT RCR				o	121	5)
PY Lyr	54600.4288	.0008	AG				-Ir	52	18)
	54631.4826	.0007	AG				-Ir	33	18)
QU Lyr	54387.3226	.0003	RAT RCR	+0.0014		GCVS 1985	o	141	5)
V574 Lyr	54350.3550	.0002	RAT RCR				o	71	5)
	54596.4425	.0002	AG				-Ir	55	18)
	54596.5790	.0034	AG				-Ir	55	18)
V580 Lyr	54596.4377	.0012	AG				-Ir	43	18)
	54596.5812	.0005	AG				-Ir	43	18)
V596 Lyr	54363.3487	.0003	RAT RCR	+0.0108	s	GCVS 2007	o	74	5)
RW Mon	54507.3193	.0003	WTR	−0.0662	s	GCVS 1985	-Ir	130	12)
TU Mon	54506.5200	.0005	FR	−0.0728		GCVS 1985	V	251	9)
UV Mon	54512.2790	.0024	SCI				o	36	6)
AO Mon	54507.2988	.0027	AG	−0.0141		BAVR 51,38	-Ir	25	5)
AT Mon	54500.4466	.0001	FR	+0.0087		GCVS 1985	V	54	9)
EP Mon	54507.3202	.0010	AG	+0.0344		GCVS 1985	-Ir	25	5)
FS Mon	54514.4190	.0008	AG	−0.0116		GCVS 2007	-Ir	45	5)
IL Mon	54514.3763	.0006	AG	−0.0482		GCVS 1985	-Ir	67	5)
IX Mon	54513.3292	.0010	AG				-Ir	32	5)
IZ Mon	54513.4324	.0023	AG				-Ir	32	5)
MX Mon	54507.4964	.0013	AG	−0.1068	s	GCVS 2007	-Ir	26	5)
V448 Mon	54506.2967	.0005	FR	+0.0573		GCVS 1985	-Ir	76	18)
	54507.4142	.0002	WN	+0.0563		GCVS 1985	V	175	14)
V527 Mon	54507.4373	.0013	AG	−0.0262		GCVS 1985	-Ir	24	5)
V532 Mon	54115.3677	.0003	RAT RCR	+0.0123	s	GCVS 1985	-Ir	79	5)
V843 Mon	54513.4085	.0009	AG	+0.0549	s	BAVM 147	-Ir	33	5)
V508 Oph	54218.4864	.0001	RAT RCR	−0.0136		GCVS 1985	-Ir	139	5)
	54223.4870	.0001	RAT RCR	−0.0125	s	GCVS 1985	-Ir	135	5)
Z Ori	54516.4311	.0006	AG	+0.0840		BAVR 52,144	-Ir	60	5)
UW Ori	54500.4003	.0012	AG	+0.0213	s	GCVS 1985	-Ir	109	5)

Table 1: (cont.)

Variable	HJD 24...	±	Obs	O − C		Bibliography	Fil	n	Rem
CQ Ori	54504.3269	.0037	SCI	−0.0002		GCVS 1985	o	60	6)
EF Ori	54500.4154	.0023	AG				-Ir	53	5)
EG Ori	54516.3986	.0013	AG	−0.0838		GCVS 1985	-Ir	60	5)
EW Ori	54524.4188	.0001	WN	+0.0163	s	GCVS 1985	V	125	14)
FF Ori	54500.3287	.0001	WTR	+0.0323		GCVS 1985	-Ir	104	12)
FI Ori	54476.5067	.0028	AG	+0.2270		GCVS 1985	-Ir	51	5)
FR Ori	54513.3712	.0001	WTR	+0.0274		GCVS 1985	-Ir	102	12)
FT Ori	54494.3950	.0030	ALH	+0.1195	s	GCVS 1985	V	145	8)
GU Ori	54476.3446	.0019	AG				-Ir	49	5)
	54476.5794	.0010	AG				-Ir	49	5)
	54500.3478	.0005	AG				-Ir	53	5)
V392 Ori	54476.5515	.0033	AG	+0.0036	s	GCVS 1985	-Ir	52	5)
V519 Ori	54500.3408	.0011	AG				-Ir	47	5)
V645 Ori	54516.2986	.0012	AG				-Ir	60	5)
V1031 Ori	54516.3894	.0004	FR	−0.4799		GCVS 1985	-Ir	24	18)
RW Per	54506.4270	.0013	AG	+0.0201		GCVS 1987	-Ir	44	5)
RY Per	54504.3855	.0006	AG	+0.0030		GCVS 1987	-Ir	101	5)
HV Per	54509.3180	.0004	AG	−0.2757		GCVS 2007	-Ir	49	5)
II Per	54506.4258	.0004	AG				-Ir	43	5)
IK Per	54506.4352	.0010	AG	−0.1585		GCVS 1987	-Ir	42	5)
KL Per	54454.3145	.0017	JU				o	100	6)
KN Per	54033.4905	.0018	AG	+0.0111	s	BAVR 52,93	-Ir	55	5)
KR Per	54506.5109	.0008	AG	−0.0162		GCVS 1987	-Ir	42	5)
KW Per	54514.4327	.0002	AG	+0.0107		GCVS 1987	-Ir	38	5)
NP Per	54476.4860	.0004	AG				-Ir	56	5)
NZ Per	54173.3530	.0003	RAT RCR	+0.0435		GCVS 1987	-Ir	94	5)
V482 Per	54515.3736	.0006	JU	+0.2455		BAVM 68	o	88	6)
RV Psc	54455.4130	.0001	RAT RCR	−0.0469		GCVS 1987	o	122	5)
CW Sge	54296.4223	.0005	RAT RCR	+0.0053	s	GCVS 1987	o	60	5)
AU Ser	54206.5304	.0001	RAT RCR				-Ir	146	5)
BI Ser	54203.4780	.0002	RAT RCR	+0.0965		GCVS 1987	-Ir	140	5)
V384 Ser	54570.3803	.0003	FR	+0.0014		GCVS 2007	V	42	9)
	54583.4154	.0003	FR	+0.0031	s	GCVS 2007	-Ir	88	18)
	54583.5492	.0003	FR	+0.0025		GCVS 2007	-Ir	88	18)
TY Tau	54474.3084	.0002	JU	+0.2473		GCVS 1987	o	71	6)
AH Tau	54455.4535	.0016	AG				-Ir	33	5)
	54505.3542	.0013	WN				V	93	14)
AN Tau	54455.4741	.0010	AG	−0.1917	s	GCVS 1987	-Ir	29	5)
	54476.4621	.0017	AG	−0.1941	s	GCVS 1987	-Ir	62	5)
AP Tau	54390.6080	.0025	SCI	+0.0131		GCVS 2007	o	29	6)
BN Tau	54455.4936	.0012	AG				-Ir	28	5)
CD Tau	54494.3059	.0027	SCI	+0.0049		GCVS 1987	o	112	6)
CU Tau	54455.4389	.0016	AG	+0.0166		GCVS 1987	-Ir	33	5)
	54476.2706	.0006	WTR	+0.0312	s	GCVS 1987	-Ir	88	12)
	54477.3018	.0006	WTR	+0.0318		GCVS 1987	-Ir	134	12)
	54505.3520	.0001	WN	+0.0511		GCVS 1987	V	93	14)
ET Tau	54507.3004	.0017	SCI	−0.0892		GCVS 1987	o	96	6)
	54513.3027	.0042	SCI	−0.0838		GCVS 1987	o	166	6)
GW Tau	54492.2996	.0053	SCI				o	104	6)
V1128 Tau	54500.3313	.0012	SCI				o	166	6)
X Tri	54457.3921	.0001	WN	−0.0695		GCVS 1987	V	237	14)
TY UMa	54206.3818	.0001	RAT RCR	+0.0641	s	GCVS 1987	-Ir	50	5)
	54222.5143	.0002	RAT RCR	+0.0651		GCVS 1987	-Ir	63	5)
	54514.4867	.0017	SCI	+0.0749	s	GCVS 1987	o	104	6)
	54597.4527	.0004	JU	+0.0789	s	GCVS 1987	o	78	6)
UX UMa	54570.3643	.0002	AG	+0.0019		GCVS 1987	o	175	18)
	54570.5610	.0004	AG	+0.0019		GCVS 1987	o	175	18)
UY UMa	54570.4193	.0003	AG	−0.0829		GCVS 1987	o	173	18)
	54570.6066	.0003	AG	−0.0836	s	GCVS 1987	o	173	18)
	54592.4164	.0007	JU	−0.0827	s	GCVS 1987	o	74	6)

Table 1: (cont.)

Variable	HJD 24...	±	Obs	O − C		Bibliography	Fil	n	Rem
VV UMa	54513.3936	.0003	JU	−0.0494		GCVS 1987	o	90	6)
XZ UMa	54174.5332	.0001	RAT RCR	−0.0888		GCVS 1987	-Ir	157	5)
	54514.3335	.0002	JU	−0.0935		GCVS 1987	o	100	6)
ZZ UMa	54168.5188	.0003	RAT RCR	−0.0022		GCVS 1987	-Ir	111	5)
	54191.5114	.0002	RAT RCR	−0.0022		GCVS 1987	-Ir	123	5)
AA UMa	54167.5372	.0002	RAT RCR	+0.0318		GCVS 1987	-Ir	123	5)
	54521.4433	.0003	JU	+0.0350		GCVS 1987	o	76	6)
AW UMa	54535.5013	.0114	FR	−0.0627	s	GCVS 1987	-Ir	43	18)
BH UMa	54216.3235	.0056	SCI	−0.0830	s	GCVS 2007	o	71	6)
	54220.5156	.0067	SCI	−0.0830	s	GCVS 2007	o	130	6)
DW UMa	54595.4735	.0004	JU				o	80	6)
	54598.4812	.0001	AG				-Ir	55	18)
ES UMa	54223.3736	.0003	RAT RCR				-Ir	49	5)
IW UMa	54186.4391	.0004	RAT RCR				-Ir	169	5)
	54535.4534	.0010	AG				o	62	18)
KM UMa	54126.5015	.0001	RAT RCR				-Ir	97	5)
LP UMa	54173.5223	.0015	RAT RCR				-Ir	96	5)
	54595.4554	.0011	JU				o	80	6)
MQ UMa	54192.5885	.0008	RAT RCR	+0.0624		GCVS 2007	-Ir	163	5)
RZ UMi	54598.3988	.0004	JU				o	44	6)
AG Vir	54555.4764	.0008	FR	−0.0082		GCVS 1987	-Ir	68	18)
	54593.3845	.0019	WN	−0.0165		GCVS 1987	V	187	14)
AW Vir	54217.3800	.0001	RAT RCR	+0.0182		GCVS 1987	-Ir	50	5)
AX Vir	54592.4239	.0001	SIR	+0.0121		BAVR 32,36	-Ir	328	10)
	54597.3418	.0001	WTR	+0.0124		BAVR 32,36	-Ir	94	12)
	54598.3946	.0003	WTR	+0.0114	s	BAVR 32,36	-Ir	94	12)
AZ Vir	54218.3870	.0006	RAT RCR	−0.0189	s	GCVS 1987	-Ir	81	5)
	54600.3959	.0001	WN	−0.0191		GCVS 1987	V	75	14)
CG Vir	54172.4880	.0005	RAT RCR	+0.1682	s	GCVS 1987	-Ir	127	5)
VV Vul	54410.3899	.0017	AG	+0.3861		GCVS 2007	-Ir	61	5)
XZ Vul	54639.4201	.0008	AG	+0.2899		GCVS 1987	-Ir	41	18)
AX Vul	54313.4070	.0002	RAT RCR	−0.0289		GCVS 1987	o	42	5)
BU Vul	54410.3456	.0050	AG	−0.2596		GCVS 1987	-Ir	67	5)
EV Vul	54671.4732	.0030	ALH	+0.4562		GCVS 1987	V	170	8)
GP Vul	54631.4487	.0004	AG	−0.0405	s	GCVS 1987	-Ir	31	18)
GR Vul	54639.4619	.0006	AG				-Ir	41	18)
HI Vul	54631.4745	.0006	AG	−0.0548		GCVS 1987	-Ir	33	18)
GSC 0133000287	54454.4391	.0004	AG	+0.0010	s	BAVR 54.105	o	208	18)
	54505.3493	.0005	QU	+0.0003	s	BAVR 54.105	V	76	7)
	54507.4419	.0007	QU	+0.0007	s	BAVR 54.105	V	84	7)
	54509.3602	.0010	QU	+0.0011		BAVR 54.105	V	96	7)
	54509.5339	.0010	QU	+0.0004	s	BAVR 54.105	V	96	7)
	54515.288 :	.004	QU	+0.001		BAVR 54.105	V	75	7)
	54515.4626	.0004	QU	+0.0012	s	BAVR 54.105	V	75	7)
	54516.3342	.0005	QU	+0.0010		BAVR 54.105	V	90	7)
	54516.5090	.0005	QU	+0.0014	s	BAVR 54.105	V	90	7)
	54520.3448	.0007	QU	+0.0015	s	BAVR 54.105	V	75	7)
	54531.3273	.0005	QU	−0.0002		BAVR 54.105	V	70	7)
	54531.503 :	.004	QU	+0.001	s	BAVR 54.105	V	70	7)
GSC 0137501085	54504.3247	.0006	SIR				-Ir	80	10)
	54504.4944	.0004	SIR				-Ir	80	10)
	54505.3355	.0005	SIR				-Ir	91	10)
	54505.5044	.0005	SIR				-Ir	71	10)
	54506.3418	.0007	SIR				-Ir	103	10)
	54506.5127	.0002	SIR				-Ir	128	10)
	54507.3483	.0004	SIR				-Ir	107	10)
	54507.5214	.0006	SIR				-Ir	113	10)
	54510.3834	.0004	SIR				-Ir	102	10)
	54544.3698	.0004	SIR				-Ir	102	10)
GSC 0162900788	54304.4128	.0009	AG				-Ir	31	5)

Table 1: (cont.)

Variable	HJD 24...	±	Obs	O − C		Bibliography	Fil	n	Rem
GSC 0203800293	54516.6382	.0003	FR	+0.0059		BAVM 177	-Ir	60	18)
	54570.3858	.0009	FR	+0.0015	s	BAVM 177	-Ir	115	18)
	54570.6366	.0004	FR	+0.0046		BAVM 177	-Ir	115	18)
	54583.5195	.0002	FR	+0.0069		BAVM 177	-Ir	90	18)
	54594.4188	.0010	FR	+0.0071		BAVM 177	-Ir	64	18)
	54596.4004	.0004	FR	+0.0071		BAVM 177	-Ir	66	18)
	54597.393	.001	FR	+0.009		BAVM 177	-Ir	56	18)
GSC 0236102410	54055.3620	.0006	AG				-Ir	49	5)
	54055.5214	.0015	AG				-Ir	49	5)
	54055.6819	.0060	AG				-Ir	49	5)
	54084.3232	.0006	AG				-Ir	53	5)
	54084.4819	.0012	AG				-Ir	53	5)
	54084.6411	.0004	AG				-Ir	53	5)
	54364.5419	.0007	AG				-Ir	34	5)
	54364.5419	.0007	AG				-Ir	34	5)
	54455.3989	.0041	AG				-Ir	29	5)
	54476.4061	.0008	AG				-Ir	57	5)
	54476.5640	.0005	AG				-Ir	57	5)
GSC 0265604286	54631.4159	.0013	AG	−0.0075		IBVS 5900	-Ir	33	18)
GSC 0403002020	54092.2753	.0004	AG				-Ir	37	5)
	54092.4111	.0004	AG				-Ir	37	5)
	54092.5478	.0002	AG				-Ir	37	5)
	54092.6810	.0012	AG				-Ir	37	5)
	54308.4086	.0013	AG				-Ir	21	5)
	54308.4086	.0013	AG				-Ir	21	5)
	54367.3284	.0005	AG				-Ir	61	5)
	54367.3284	.0005	AG				-Ir	61	5)
	54367.4657	.0005	AG				-Ir	61	5)
	54367.4657	.0005	AG				-Ir	61	5)
	54367.6015	.0005	AG				-Ir	61	5)
	54367.6015	.0005	AG				-Ir	61	5)
	54388.3799	.0012	AG				-Ir	45	5)
	54388.3799	.0012	AG				-Ir	45	5)
	54388.5175	.0009	AG				-Ir	45	5)
	54388.5175	.0009	AG				-Ir	45	5)
	54388.6539	.0011	AG				-Ir	45	5)
	54388.6539	.0011	AG				-Ir	45	5)
U-A2 1200-12680286	54631.5195	.0009	AG				-Ir	33	18)
U-A2 1500-01208912	54092.2723	.0004	AG				-Ir	37	5)
	54092.4269	.0013	AG				-Ir	37	5)
	54092.5782	.0003	AG				-Ir	37	5)
	54096.3584	.0024	AG				-Ir	26	5)
	54096.5023	.0011	AG				-Ir	26	5)
	54308.3828	.0001	AG				-Ir	19	5)
	54308.3828	.0001	AG				-Ir	19	5)
	54367.3132	.0012	AG				-Ir	61	5)
	54367.3132	.0012	AG				-Ir	61	5)
	54367.4639	.0013	AG				-Ir	61	5)
	54367.4639	.0013	AG				-Ir	61	5)
	54367.6141	.0010	AG				-Ir	61	5)
	54367.6141	.0010	AG				-Ir	61	5)
	54388.3207	.0009	AG				-Ir	46	5)
	54388.3207	.0009	AG				-Ir	46	5)
	54388.4678	.0004	AG				-Ir	46	5)
	54388.4678	.0004	AG				-Ir	46	5)
	54388.6192	.0012	AG				-Ir	46	5)
	54388.6192	.0012	AG				-Ir	46	5)
U-A2 1508-0029126	53660.3008	.0014	AG				-Ir	43	5)
	53660.4576	.0021	AG				-Ir	43	5)
	53660.6172	.0013	AG				-Ir	43	5)

Table 1: (cont.)

Variable	HJD 24. . .	±	Obs	O − C	Bibliography	Fil	n	Rem
U-A2 1508-0029126	54002.4749	.0090	AG			-Ir	34	5)
	54002.6316	.0008	AG			-Ir	34	5)
	54020.4391	.0013	AG			-Ir	32	5)
	54020.6004	.0028	AG			-Ir	30	5)
	54092.3076	.0001	AG			-Ir	36	5)
	54092.4678	.0013	AG			-Ir	36	5)
	54092.6209	.0002	AG			-Ir	36	5)
	54388.3693	.0022	AG			-Ir	40	5)
	54388.3693	.0022	AG			-Ir	40	5)
	54388.5289	.0032	AG			-Ir	40	5)
	54388.5289	.0032	AG			-Ir	40	5)
U-B1 1500-0005759	53653.3460	.0020	AG			-Ir	33	5)
	53717.3230	.0024	AG			-Ir	46	5)
	53990.6117	.0014	AG			-Ir	75	5)
	54002.5100	.0018	AG			-Ir	35	5)
	54003.4707	.0020	AG			-Ir	60	5)
	54020.5166	.0108	AG			-Ir	31	5)
	54035.2984	.0025	AG			-Ir	44	5)
	54085.4625	.0015	AG			-Ir	30	5)
	54454.5489	.0011	AG			-Ir	98	5)

Table 2: Times of maxima of pulsating stars

Variable	HJD 24. . .	±	Obs	O − C	Bibliography	Fil	n	Rem
SW And	54472.3508	.0011	WN	−0.0012	A&A 476.307 2007	V	109	14)
	54507.2910	.0015	WN	+0.0003	A&A 476.307 2007	V	167	14)
XX And	54479.2945	.0019	WN	+0.0213	BAVR 48,189	V	101	14)
	54513.2616	.0013	WN	+0.0190	BAVR 48,189	V	79	14)
XY And	54388.3216	.0005	MZ			-Ir	74	6)
	54433.3794	.0020	MZ			-Ir	74	6)
	54453.3186	.0090	MZ			-Ir	74	6)
ZZ And	54338.4181	.0060	MZ			V	14	13)
BK And	54337.5375	.0002	MZ	+0.0034	BAVR 49,41	V	11	13)
	54342.6056	.0002	MZ	+0.0123	BAVR 49,41	V	15	13)
CC And	54472.4346	.0014	WN	+0.0167	GCVS 1985	V	97	14)
	54475.4358	.0026	WN	+0.0201	GCVS 1985	V	120	14)
	54510.2896	.0009	WN	+0.0246	GCVS 1985	V	104	14)
DM And	54451.3274	.0009	MZ	−0.0039	GCVS 2007	-Ir	80	6)
DU And	54428.4662	.0010	MZ	+0.1953	GCVS 1985	-Ir	59	6)
GM And	54338.4720	.0005	MZ	+0.0399	GCVS 2007	V	55	6) 2)
	54338.4727	.0003	MZ	+0.0406	GCVS 2007	B	46	6) 2)
GP And	54466.2393	.0006	WN	+0.0053	GCVS 1985	V	65	14)
	54472.2976	.0007	WN	+0.0050	GCVS 1985	V	50	14)
	54475.3674	.0006	WN	+0.0062	GCVS 1985	V	80	14)
	54479.2213	.0008	WN	+0.0046	GCVS 1985	V	53	14)
	54479.3796	.0007	WN	+0.0056	GCVS 1985	V	88	14)
	54482.2902	.0008	WN	+0.0049	GCVS 1985	V	50	14)
OV And	54457.2781	.0019	WN	−0.0215	MVS 11,133	V	75	14)
	54463.3955	.0013	WN	−0.0216	MVS 11,133	V	136	14)
	54464.3365	.0016	WN	−0.0218	MVS 11,133	V	101	14)
SX Aqr	54349.4251	.0004	FLG	+0.0192	BAVR 48,57	V	100	15)
CY Aqr	54381.4464	.0002	MZ	+0.0115	GCVS 1985	-Ir	60	6)
X Ari	54512.3137	.0018	WN	+0.0533	BAVR 48,189	V	116	14)
SY Ari	54479.3686	.0080	MZ			-Ir	76	6)
TZ Aur	54479.4802	.0011	WN	+0.0128	GCVS 1985	V	134	14)
	54512.3803	.0013	WN	+0.0122	GCVS 1985	V	78	14)
NU Aur	54456.3178	.0004	MZ	+0.2642	GCVS 2007	-Ir	109	6)
UU Boo	54512.6731	.0018	SCI	+0.2024	GCVS 1985	o	71	6)
	54583.4985	.0017	SCI	+0.2051	GCVS 1985	o	46	6)

Table 2: (cont.)

Variable	HJD 24…	±	Obs	O − C	Bibliography	Fil	n	Rem
VY Boo	54587.5019	.0055	MZ			-Ir	121	6) 2)
CQ Boo	54583.3865	.0030	ALH	−0.0513	BAVR 48,189	o	223	8) 1)
	54583.4224	.0030	ALH	−0.0153	BAVR 48,189	o	223	8) 1)
	54639.4803	.0030	ALH	−0.0523	BAVR 48,189	o	289	8) 1)
	54639.5139	.0030	ALH	−0.0187	BAVR 48,189	o	289	8) 1)
UY Cam	54544.388	.004	AG	+0.067	BAVR 49,41	o	22	18)
TT Cnc	54513.5727	.0010	FR	−0.0098	A&A 476.307 2007	-Ir	56	18)
AP Cnc	54508.379	.001	AG	−0.040	GCVS 2007	-Ir	28	5)
AQ Cnc	54506.5188	.0017	WN	−0.0727	GCVS 1985	V	116	14)
	54521.3263	.0010	MZ	−0.0752	GCVS 1985	-Ir	59	6)
EF Cnc	54509.293	.002	AG			-Ir	40	5)
	54509.588	.002	AG			-Ir	40	5)
RZ CVn	54608.3985	.0015	WN	+0.1213	BAVR 48,189	V	82	14)
AD CMi	54479.3627	.0004	FLG	+0.0091	GCVS 1985	V	145	15)
	54479.4861	.0005	FLG	+0.0095	GCVS 1985	V	145	15)
HU Cas	54512.3576	.0010	MZ			-Ir	95	6)
IU Cas	54516.3760	.0015	MZ			-Ir	66	6)
NS Cyg	54396.3512	.0005	MZ			-Ir	86	6)
V939 Cyg	54356.4670	.0010	RAT RCR	+0.0381	BAVM 92	o	400	5)
VZ Dra	54652.5013	.0030	ALH	+0.1291	GCVS 1985	V	99	8)
RR Gem	54474.4319	.0030	ALH	−0.0031	BAVR 47,67	o	290	8)
	54479.5956	.0010	WN	−0.0042	BAVR 47,67	V	69	14)
	54505.4171	.0013	WN	−0.0067	BAVR 47,67	V	75	14)
	54509.4359	.0014	PGL	+0.0391	BAVR 47,67	o	547	16)
SZ Gem	54506.4102	.0016	SB	+0.0080	BAVR 48,65	-Ir	137	15)
	54508.4151	.0030	ALH	+0.0084	BAVR 48,65	V	290	8)
GQ Gem	54513.4732	.0020	SB	−0.1958	GCVS 2007	-Ir	117	15)
IV Gem	54454.3947	.0060	MZ			-Ir	79	6)
TW Her	54646.4964	.0020	ALH	−0.0118	GCVS 1985	V	148	8)
VX Her	54593.3738	.0010	QU	+0.0372	GCVS 1985	V	42	7)
	54608.4007	.0007	PGL	+0.0368	GCVS 1985	o	287	16)
	54618.4211	.0020	ALH	+0.0390	GCVS 1985	o	252	8)
VZ Her	54598.4653	.0013	PGL	+0.0655	GCVS 1985	o	218	16)
	54631.492	.002	AG	+0.068	GCVS 1985	-Ir	68	18)
IT Her	54597.4840	.0024	SCI			o	108	6)
	54598.4990	.0023	SCI			o	73	6)
V633 Her	54387.3324	.0010	MZ			-Ir	76	6)
SZ Hya	54509.3611	.0048	FLG	−0.2259	GCVS 1985	V	135	15)
UU Hya	54506.641	.003	AG			-Ir	70	5)
UV Hya	54506.603	.002	AG			-Ir	70	5)
RR Leo	54512.5796	.0013	WN	+0.0016	A&A 476.307 2007	V	116	14)
	54594.4667	.0005	QU	+0.0041	A&A 476.307 2007	V	66	7)
ST Leo	54555.4284	.0020	ALH	−0.0188	GCVS 1985	V;B	168	8)
BP Leo	54564.529	.001	AG	−0.201	GCVS 2007	o	160	18)
BT Leo	54507.4528	.0006	MZ			-Ir	94	6)
DI Leo	54531.388	.002	AG	+0.250	GCVS 2007	-Ir	47	5)
SZ Lyn	54479.5591	.0008	WN	+0.0186	GCVS 1985	V	59	14)
	54512.4658	.0009	WN	+0.0193	GCVS 1985	V	91	14)
Y Lyr	54380.3212	.0003	MZ			-Ir	58	6)
RR Lyr	52503.587	.004	ALH	+0.042	AC 1205.4 1982	o	999	19)
EN Lyr	54389.2908	.0080	MZ			-Ir	29	6)
EX Lyr	54364.4539	.0080	MZ	−0.1341	GCVS 1985	-Ir	105	6)
KM Lyr	54295.4626	.0060	MZ	+0.1183	GCVS 2007	-Ir	62	6)
	54297.4701	.0060	MZ	+0.1251	GCVS 2007	-Ir	53	6)
NQ Lyr	54390.3737	.0013	MZ	−0.0047	GCVS 1985	-Ir	68	6)
AI Mon	54507.605	.010	AG	−0.162	GCVS 2007	o	26	5)
EZ Mon	54513.3708	.0016	MZ	+0.0291	GCVS 2007	-Ir	191	6) 2)
CM Ori	54505.3254	.0002	MZ	+0.0267	BAVR 49,105	-Ir	70	6)
AV Peg	54456.2446	.0018	WN	+0.0057	A&A 476.307 2007	V	109	14)

Table 2: (cont.)

Variable	HJD 24...	±	Obs	O − C	Bibliography	Fil	n	Rem
AV Peg	54463.2717	.0018	WN	+0.0060	A&A 476.307 2007	V	101	14)
BH Peg	54466.3455:	.0050	WN	+0.0166	BAVR 47,67	V	166	14)
CD Peg	54457.2074	.0016	MZ	−0.2412	GCVS 2007	-Ir	123	6) 2)
CV Peg	54452.3141	.0040	MZ			-Ir	49	6)
DH Peg	54464.2750	.0031	WN	+0.0269	GCVS 1987	V	145	14)
DY Peg	53224.417	.001	PGL	−0.004	GCVS 1987	-Ir	174	17)
	53232.4379	.0003	PGL	−0.0042	GCVS 1987	-Ir	122	17)
	53256.3567	.0003	PGL	−0.0052	GCVS 1987	o	132	17)
	53350.4763	.0020	PGL	−0.0335	GCVS 1987	o	38	17)
	54080.3708	.0014	PGL	+0.0146	GCVS 1987	-Ir	77	17)
	54463.2118	.0005	WN	−0.0074	GCVS 1987	V	39	14)
	54479.3269	.0007	WN	−0.0090	GCVS 1987	V	39	14)
	54482.2454	.0005	WN	−0.0076	GCVS 1987	V	85	14)
GY Peg	54380.4512	.0025	MZ	−0.2392	GCVS 2007	-Ir	40	6)
AR Per	54387.4161	.0005	MZ	+0.0516	GCVS 1987	-Ir	53	6)
	54463.5937	.0022	WN	+0.0559	GCVS 1987	V	190	14)
	54464.4453	.0015	WN	+0.0564	GCVS 1987	V	173	14)
	54476.3590	.0030	ALH	+0.0547	GCVS 1987	o	460	8)
	54505.2957	.0011	WN	+0.0541	GCVS 1987	V	104	14)
	54508.2740	.0009	WN	+0.0536	GCVS 1987	V	112	14)
	54513.3825	.0011	WN	+0.0555	GCVS 1987	V	155	14)
ET Per	54455.3410	.0003	MZ	−0.0258	BAVR 49,41	-Ir	80	6) 2)
V375 Per	54509.281	.002	AG			-Ir	60	5)
V378 Per	54505.378	.002	AG			-Ir	92	5)
BO Tau	54452.4306	.0008	MZ			-Ir	80	6)
BR Tau	54457.4132	.0001	MZ			-Ir	62	6)
RV UMa	54531.371	.001	NIC	+0.009	BAVR 48,189	V	178	7)
TU UMa	54535.6079	.0015	FR	−0.0276	GCVS 1987	-Ir	52	18)
	54591.3733	.0017	WN	−0.0281	GCVS 1987	V	91	14)
	54591.3747	.0005	QU	−0.0267	GCVS 1987	V	54	7)
	54596.3934	.0007	QU	−0.0269	GCVS 1987	V	59	7)
UZ UMa	54544.416	.004	AG			o	22	18)
AE UMa	54506.5887	.0006	WN	+0.0052	BAVR 48,189	V	67	14)
	54512.5199	.0002	WN	+0.0012	BAVR 48,189	V	50	14)
	54513.4650	.0009	WN	+0.0002	BAVR 48,189	V	182	14)
	54513.5559	.0009	WN	+0.0050	BAVR 48,189	V	182	14)
	54524.4815	.0008	WN	+0.0065	BAVR 48,189	V	64	14)
U-A2 1425-00752967	54432.296	.001	AG			-Ir	113	5)

Remarks:

AG:	Agerer, F., Tiefenbach	QU:	Quester, W., Esslingen
ALH:	Alich, K., Schaffhausen (CH)	RAT:	Rätz, M., Herges-Hallenberg
DIE:	Dietrich, M., Radebeul	RCR:	Rätz, M., Herges-Hallenberg
FLG:	Flechsig, Dr. G., Teterow	SB:	Steinbach, Dr. H., Neu-Anspach
FR:	Frank, P., Velden	SCI:	Schmidt, U., Karlsruhe
JU:	Jungbluth, Dr. H., Karlsruhe	SIR:	Schirmer, J., Willisau (CH)
MZ:	Maintz, Dr. G., Bonn	WN:	Wischnewski, M., Wennigsen
NIC:	Nickel, O., Mainz	WTR:	Walter, F., München
PGL:	Pagel, Dr. L., Klockenhagen		

Remarks (cont.):

:	= uncertain
s	= secondary minimum
C	= CCD-camera
o	= without filter
V	= V-filter
B	= B-filter
I	= I-filter
Ic	= I-filter cousins
-Ir	= -Ir-filter
GSC	= The HST Guide Star Catalogue 1.2
U-A2	= The USNO A2.0 Catalogue
U-B1	= The USNO B1.0 Catalog
1)	= double maximum
2)	= assembled from the observations of two nights
3)	= not much descend
4)	= eclipse of the hot spot
5)	= ccd-camera ST-6 chip 375*242 uncoated
6)	= ccd-camera ST-7
7)	= ccd-camera ST-7E
8)	= ccd-camera ST-8E
9)	= ccd-camera ST-9
10)	= ccd-camera Alpha Maxi chip KAF401e
11)	= ccd-camera pictor 1616XT
12)	= ccd-camera Pictor 416XT
13)	= ccd-camera holicam
14)	= ccd-camera Meade DSI Pro 2
15)	= ccd-camera SIGMA 402
16)	= ccd-camera Artemis 4021
17)	= ccd-camera Canon EOS 300D
18)	= ccd-camera Sigma 1603
19)	= photodiode S5972
20)	= this star has not been observed since 1959; reduced by adding half time of
	= expected total duration (0.014p) to time of second contact
A&A	= Astronomy & Astrophysics
AC	= Astronomical Circular
BAVM nnn	= BAV Mitteilungen No. nnn
BAVR vv,ppp	= BAV Rundbrief Vol. vv, page ppp
GCVS yy	= General Catalogue of Variable Stars, 4th edition,
IBVS nnnn	= Information Bulletin on Variable Stars No. nnnn
MVS vv,ppp	= Mitteilungen über Veränderliche Sterne; volume,pages

ERRATUM FOR IBVS 5657 (BAVM 173)

AO Cam   53360.4840 RAT RCR   correct value: 53360.4940

ERRATUM FOR IBVS 5761 (BAVM 183)

AE Cas   54000.4498 SCI   correct value: 54017.4498

ERRATUM FOR IBVS 5802 (BAVM 186)

AO Cam   53809.3529 RAT RCR   correct value: 53809.3259
GK Cas   54212.5234 RAT RCR   correct value: 54211.5234