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

(BAV MITTEILUNGEN NO. 220)

HÜBSCHER, JOACHIM; LEHMANN, PETER B.; WALTER, FRANK

Bundesdeutsche Arbeitsgemeinschaft für Veränderliche Sterne e.V. (BAV), Munsterdamm 90, 12169 Berlin, Germany,
www.bav-astro.de, publikat@bav-astro.de

In this 71st compilation of BAV results, photoelectric observations obtained mostly in the year 2011 are presented on 641 variable stars giving 1,071 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 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.

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Table 1: Times of minima of eclipsing binaries

Variable	HJD 24....	±	Obs	$O - C$	Bibliography	Fil	n	Rem
RT And	55233.3594	.0035	PGL	-0.2714	GCVS 2009	V	331	17)
	55758.5155	.0012	AG	-0.2649	GCVS 2009	-Ir	32	11)
AB And	53674.2869	.0060	BO	-0.0041	GCVS 2009	o	145	18)
	53750.2929	.0003	BO	-0.0012	GCVS 2009	o	229	18)
	53752.2818	.0060	BO	-0.0036	GCVS 2009	o	248	18)
AS And	55482.3793	.0003	MS FR			o	675	5)
BD And	55480.5562	.0001	RAT RCR	-0.0180	GCVS 2009	-Ir	268	15)
DO And	55480.3515	.0001	MS FR	+0.0217	GCVS 2009	o	540	5)
KP And	55481.5462	.0002	RAT RCR	+0.0470	GCVS 2009	-Ir	298	15)
V422 And	55758.5142	.0021	AG	-0.0028	GCVS 2009	-Ir	32	11)
OO Aql	52915.3215	.0032	BO	+0.0216	GCVS 2009	o	145	18)
V640 Aql	55705.5011	.0002	MS FR	-0.0628	s GCVS 2009	o	624	5)
V694 Aql	55673.5926	.0002	MS FR	+0.0243	IBVS 4481	o	470	5)
V1045 Aql	55727.4810	.0004	MS FR	-0.0135	GCVS 2009	o	624	5)
V1353 Aql	55369.4744	.0002	RAT RCR	+0.0226	BAVR 44,62	-Ir	159	15)
V1430 Aql	55479.3606	.0035	PGL	-0.0103	s AJ 119,2391	V	392	17)
	55483.2911	.0035	PGL	-0.0115	AJ 119,2391	V	227	17)
	55689.4890	.0035	PGL	-0.0122	AJ 119,2391	V	227	17)
V1542 Aql	55784.3806	.0040	WTR	+0.0095	IBVS 5161	-Ir	77	8)
AH Aur	55623.3779	.0008	JU	-0.1045	BAVR 35,41	o	90	2)
DO Aur	55616.3336	.0021	FR	+0.0852	s GCVS 2009	-Ir	40	11)
EM Aur	55616.2889	.0018	FR	-0.1994	GCVS 2009	-Ir	44	11)
GI Aur	55624.3047	.0022	JU	+0.0297	GCVS 2009	o	70	2)
V404 Aur	55480.5883	.0001	MS FR			o	540	5)

Table 1: (cont.)

Variable	HJD 24.....	\pm	Obs	$O - C$	Bibliography	Fil	n	Rem
V426 Aur	55640.2892	.0017	FR			-Ir	151	11)
SU Boo	55615.5842	.0019	SCI	+0.0140	GCVS 2009	o	90	2)
	55687.4067	.0022	AG	+0.0190	GCVS 2009	-Ir	71	11)
TU Boo	55661.4382	.0004	AG	+0.0271	GCVS 2009	-Ir	34	11)
	55661.6007	.0010	AG	+0.0275	s GCVS 2009	-Ir	34	11)
TX Boo	55681.4483	.0115	AG	+0.8146	s GCVS 2009	-Ir	95	11)
TY Boo	55642.3477	.0008	AG	-0.0370	s BAVM 68	V	61	11)
	55642.5067	.0005	AG	-0.0366	BAVM 68	V	61	11)
	55648.3732	.0002	MS FR	-0.0374	s BAVM 68	o	504	5)
TZ Boo	55622.6016	.0001	GB	-0.0322	BAVM 68	V	126	1)
	55623.4931	.0002	GB	-0.0321	BAVM 68	V	83	1)
	55624.5339	.0001	GB	-0.0314	s BAVM 68	V	108	1)
	55625.5705	.0004	GB	-0.0348	BAVM 68	V	132	1)
	55626.4647	.0001	GB	-0.0321	BAVM 68	V	108	1)
	55626.6139	.0001	GB	-0.0315	s BAVM 68	V	108	1)
	55627.5050	.0001	GB	-0.0318	s BAVM 68	V	108	1)
	55627.6538	.0001	GB	-0.0316	BAVM 68	V	94	1)
	55628.5450	.0001	GB	-0.0319	BAVM 68	V	121	1)
	55629.4367	.0002	GB	-0.0317	BAVM 68	V	79	1)
	55629.5852	.0001	GB	-0.0317	s BAVM 68	V	109	1)
	55632.5571	.0001	GB	-0.0314	s BAVM 68	V	109	1)
	55635.5280	.0002	GB	-0.0321	s BAVM 68	V	87	1)
	55640.5803	.0001	GB	-0.0314	s BAVM 68	V	97	1)
	55642.3658	.0020	AG	-0.0289	s BAVM 68	V	56	11)
	55642.5078	.0046	AG	-0.0355	BAVM 68	V	56	11)
	55642.5117	.0002	GB	-0.0316	BAVM 68	V	97	1)
	55642.6603	.0002	GB	-0.0315	s BAVM 68	V	67	1)
	55643.5520	.0002	GB	-0.0313	s BAVM 68	V	97	1)
	55650.3862	.0006	MS FR	-0.0317	s BAVM 68	o	335	5)
	55662.4213	.0002	GB	-0.0314	BAVM 68	V	105	1)
	55689.4613	.0002	GB	-0.0327	BAVM 68	V	112	1)
	55690.5016	.0001	GB	-0.0325	s BAVM 68	V	93	1)
	55691.3928	.0002	GB	-0.0327	s BAVM 68	V	94	1)
	55695.4064	.0001	GB	-0.0307	BAVM 68	V	93	1)
	55700.4569	.0001	GB	-0.0319	BAVM 68	B	41	1)
	55700.4583	.0004	GB	-0.0305	BAVM 68	V	46	1)
	55702.3880	.0003	GB	-0.0323	s BAVM 68	V	44	1)
	55702.3886	.0001	GB	-0.0317	s BAVM 68	B	44	1)
	55706.5482	.0002	GB	-0.0323	s BAVM 68	V	42	1)
	55706.5486	.0002	GB	-0.0319	s BAVM 68	B	42	1)
	55707.4399	.0002	GB	-0.0321	s BAVM 68	V	47	1)
	55707.4402	.0001	GB	-0.0318	s BAVM 68	B	49	1)
	55711.4540	.0003	GB	-0.0296	BAVM 68	V	47	1)
	55711.4541	.0002	GB	-0.0295	BAVM 68	B	47	1)
	55712.4915	.0001	GB	-0.0321	s BAVM 68	V	46	1)
	55712.4917	.0001	GB	-0.0319	s BAVM 68	B	48	1)
	55739.5339	.0002	GB	-0.0310	s BAVM 68	B	43	1)
	55739.5339	.0001	GB	-0.0310	s BAVM 68	V	44	1)
	55740.4252	.0002	GB	-0.0312	s BAVM 68	V	47	1)
	55740.4253	.0002	GB	-0.0311	s BAVM 68	B	47	1)
	55741.4675	.0004	GB	-0.0289	BAVM 68	V	53	1)
	55741.4679	.0003	GB	-0.0285	BAVM 68	B	43	1)
	55743.3969	.0003	GB	-0.0310	s BAVM 68	B	40	1)
	55743.3971	.0002	GB	-0.0308	s BAVM 68	V	40	1)
UW Boo	55676.4331	.0013	MS FR	-0.0072	s GCVS 2009	o	462	5)
VW Boo	55280.4598	.0004	MS FR	-0.0710	s BAVR 32,122	o	351	5)
	55624.4853	.0003	MS FR	-0.0770	s BAVR 32,122	o	396	5)
AC Boo	55619.4703	.0035	PGL	+0.0200	GCVS 2009	o	199	10)
	55621.4089	.0035	PGL	+0.0203	s GCVS 2009	V	209	10)

Table 1: (cont.)

Variable	HJD 24.....	±	Obs	$O - C$	Bibliography	File	n	Rem
AC Boo	55624.5804	.0015	SCI	+0.0199	s GCVS 2009	o	104	2)
	55625.4613	.0017	SCI	+0.0197	GCVS 2009	o	66	2)
	55625.6406	.0015	SCI	+0.0228	s GCVS 2009	o	93	2)
	55628.4589	.0009	FR	+0.0217	s GCVS 2009	-Ir	96	11)
	55628.6336	.0001	FR	+0.0202	GCVS 2009	-Ir	96	11)
	55640.4410	.0017	SCI	+0.0212	s GCVS 2009	o	110	2)
	55640.6169	.0017	SCI	+0.0209	GCVS 2009	o	123	2)
	55641.323 :	.007	PGL	+0.022	GCVS 2009	V	171	10)
	55642.3793	.0001	FR	+0.0211	GCVS 2009	-Ir	81	11)
	55642.5573	.0003	FR	+0.0229	s GCVS 2009	-Ir	81	11)
AD Boo	55644.4939	.0001	MS FR	+0.0211	GCVS 2009	o	330	5)
	55654.3923	.0019	SCI	+0.0283	GCVS 2009	o	183	2)
	55654.3941	.0011	AG	+0.0301	GCVS 2009	-Ir	65	11)
AQ Boo	55658.3588	.0003	MS FR			o	420	5)
AR Boo	55686.5190	.0022	AG	+0.0872	GCVS 2009	-Ir	48	11)
BG Boo	55648.6293	.0015	SCI	-0.0628	s GCVS 2009	o	40	2)
	55649.6139	.0021	SCI	-0.0383	GCVS 2009	o	42	2)
CV Boo	55642.4851	.0007	AG	-0.0088	s BAVR 49,117	V	61	11)
	55662.3878	.0005	SIR	-0.0104	BAVR 49,117	o	123	4)
DU Boo	55682.4886	.0150	AG			-Ir	81	11)
ET Boo	55628.4607	.0002	FR			-Ir	68	11)
	55642.3295	.0003	FR			-Ir	96	11)
	55642.6513	.0004	FR			-Ir	96	11)
	55758.4352	.0015	JU			o	60	2)
EW Boo	55642.5499	.0044	AG			V	61	11)
FI Boo	55627.5413	.0074	AG			V	61	11)
FY Boo	55686.4685	.0008	AG			-Ir	48	11)
	55686.5877	.0011	AG			-Ir	48	11)
GK Boo	55353.4489	.0001	RAT RCR			-Ir	230	15)
GL Boo	55654.4365	.0022	AG			-Ir	79	11)
GM Boo	55654.4777	.0021	AG			-Ir	66	11)
	55671.4512	.0007	MS FR			o	531	5)
GN Boo	55654.3994	.0012	FR			o	47	14)
	55654.5454	.0009	FR			o	47	14)
	55687.4214	.0012	AG			-Ir	71	11)
	55687.5750	.0014	AG			-Ir	71	11)
GQ Boo	55654.4942	.0025	AG			-Ir	66	11)
	55667.3784	.0003	MS FR			o	530	5)
GR Boo	55654.4247	.0022	AG			-Ir	66	11)
	55654.6138	.0016	AG			-Ir	66	11)
GV Boo	55624.4476	.0016	AG	-0.0704	GCVS 2009	-Ir	36	11)
	55624.6343	.0019	AG	-0.0676	s GCVS 2009	-Ir	36	11)
	55661.6030	.0023	AG	-0.0708	GCVS 2009	-Ir	34	11)
GX Boo	55686.5466	.0107	AG	+0.0219	GCVS 2009	-Ir	48	11)
HR Boo	55654.4630	.0029	AG	-0.0407	GCVS 2009	-Ir	65	11)
	55654.6178	.0004	AG	-0.0439	s GCVS 2009	-Ir	65	11)
Y Cam	55624.5320	.0270	AG	+0.4102	s GCVS 2009	-Ir	94	11)
SV Cam	55589.4231	.0035	PGL	+0.0523	GCVS 2009	V	523	17)
UU Cam	55670.3962	.0035	AG	+0.0282	GCVS 2009	-Ir	86	11)
AK Cam	55624.4063	.0047	AG	+0.0364	BAVM 69	-Ir	94	11)
	55654.4705	.0262	AG	+0.0388	s BAVM 69	-Ir	108	11)
	55645.4510	.0037	AG	-0.0324	GCVS 2009	-Ir	342	11)
AN Cam	55627.6431	.0065	AG	-4.8515	GCVS 2009	-Ir	140	11)
AO Cam	55584.3608	.0002	JU	+0.0589	s GCVS 2009	o	70	2)
AT Cam	55590.4187	.0035	PGL	-0.0226	BAVR 32,36	V	203	17)
AY Cam	55624.3796	.0053	AG	+0.0118	s GCVS 2009	-Ir	94	11)
	55654.4649	.0061	AG	+0.0124	s GCVS 2009	-Ir	108	11)
CD Cam	55644.4373	.0144	AG			-Ir	79	11)
FN Cam	55654.3513	.0028	AG			-Ir	108	11)

Table 1: (cont.)

Variable	HJD 24.....	\pm	Obs	$O - C$	Bibliography	Fil	n	Rem
HW Cam	55600.3101	.0004	JU			o	57	2)
NO Cam	55627.3569	.0047	AG	+0.0386	GCVS 2007	-Ir	131	11)
	55627.5705	.0042	AG	+0.0369	s GCVS 2007	-Ir	131	11)
	55670.4308	.0037	AG	+0.0375	GCVS 2007	-Ir	86	11)
NQ Cam	55644.4862	.0011	AG	-0.0816	GCVS 2007	-Ir	78	11)
NR Cam	55624.3021	.0010	AG	+0.0063	GCVS 2009	-Ir	94	11)
	55624.4291	.0014	AG	+0.0054	s GCVS 2009	-Ir	94	11)
	55624.5577	.0011	AG	+0.0060	GCVS 2009	-Ir	94	11)
NS Cam	55644.4303	.0076	AG	-0.0557	GCVS 2007	-Ir	67	11)
RY Cnc	55650.4399	.0001	FR	+0.0709	GCVS 2009	-Ir	69	11)
TU Cnc	55648.4197	.0021	SCI	-0.0624	GCVS 2009	o	145	2)
TX Cnc	55622.4497	.0048	AG	+0.0396	GCVS 2009	-Ir	88	11)
WW Cnc	55628.4586	.0009	AG	-0.0844	BAVR 32,36	V	50	11)
	55628.4588	.0010	AG	-0.0842	BAVR 32,36	B	45	11)
WX Cnc	55628.3258	.0038	AG	+0.0126	s GCVS 2009	B	50	11)
	55628.3263	.0042	AG	+0.0131	s GCVS 2009	V	50	11)
WY Cnc	55618.3763	.0037	DIE	-0.0355	GCVS 2009	o	30	14)
	55628.3289	.0005	DIE	-0.0353	GCVS 2009	o	36	14)
YY Cnc	55628.3580	.0033	AG			B	46	11)
	55628.3590	.0047	AG			V	49	11)
AC Cnc	55621.3118	.0008	AG	-0.0105	GCVS 2009	-Ir	40	11)
	55621.4598	.0009	AG	-0.0128	s GCVS 2009	-Ir	40	11)
	55621.6139	.0009	AG	-0.0089	GCVS 2009	-Ir	40	11)
AD Cnc	55621.3014	.0006	AG	-0.0189	GCVS 2009	-Ir	39	11)
	55621.4443	.0022	AG	-0.0174	s GCVS 2009	-Ir	39	11)
AE Cnc	55621.5826	.0017	AG	-0.0204	GCVS 2009	-Ir	39	11)
	55621.4657	.0025	AG	-0.1087	GCVS 2009	-Ir	38	11)
AH Cnc	55621.4321	.0025	AG	-0.0469	s GCVS 2009	R	40	11)
	55621.4323	.0036	AG	-0.0467	s GCVS 2009	B	40	11)
	55621.4325	.0030	AG	-0.0465	s GCVS 2009	I	40	11)
	55621.4330	.0039	AG	-0.0460	s GCVS 2009	V	41	11)
	55621.4331	.0025	AG	-0.0459	s GCVS 2009	-Ir	41	11)
	55625.4152	.0021	SCI	-0.0286	s GCVS 2009	o	40	2)
EH Cnc	55649.3804	.0011	SCI	-0.0327	GCVS 2009	o	39	2)
	55259.2970	.0001	RAT RCR			-Ir	72	15)
	55622.5675	.0029	AG			-Ir	89	11)
ES Cnc	55622.3679	.0020	SCI			o	94	2)
EV Cnc	55621.3991	.0095	AG			V	41	11)
	55621.4090	.0247	AG			B	40	11)
FF Cnc	55621.4146	.0108	AG			I	40	11)
	55621.4830	.0004	FR	-0.2038	s IBVS 3859	-Ir	67	11)
HN Cnc	55622.4338	.0021	AG	-0.0251	IBVS 5260	-Ir	80	11)
HS Cnc	55621.3774	.0135	AG			R	40	11)
	55621.3778	.0070	AG			V	41	11)
IN Cnc	55625.5169	.0037	AG	-0.0013	s GCVS 2009	-Ir	69	11)
IO Cnc	55625.4271	.0027	AG	+0.0732	GCVS 2007	-Ir	69	11)
	55625.6003	.0023	AG	+0.0725	s GCVS 2007	-Ir	69	11)
IQ Cnc	55625.4424	.0020	AG	-0.1105	GCVS 2009	-Ir	72	11)
IT Cnc	55622.5429	.0053	AG	-0.0572	GCVS 2007	-Ir	77	11)
IU Cnc	55244.3755	.0010	RAT RCR	-0.0114	s GCVS 2009	-Ir	118	15)
	55260.3969	.0002	RAT RCR	-0.0126	s GCVS 2009	-Ir	97	15)
	55621.3208	.0024	AG	-0.0190	s GCVS 2009	-Ir	39	11)
VZ CVn	55621.5365	.0030	AG	-0.0141	GCVS 2009	-Ir	39	11)
	55624.5011	.0020	AG	-0.0042	GCVS 2009	V	36	11)
	55661.4646	.0014	AG	-0.0151	GCVS 2009	-Ir	34	11)
	55669.4261	.0016	AG	+0.0763	s GCVS 2009	-Ir	38	11)
	55669.6163	.0001	AG	+0.0744	GCVS 2009	-Ir	38	11)
	55700.3526	.0011	AG	+0.0779	GCVS 2009	-Ir	47	11)
BI CVn	55700.5462	.0038	AG	+0.0795	s GCVS 2009	-Ir	47	11)

Table 1: (cont.)

Variable	HJD 24.....	\pm	Obs	$O - C$		Bibliography	Fil	n	Rem
BO CVn	55682.4753	.0031	AG				-Ir	81	11)
DF CVn	55669.4656	.0021	AG				-Ir	38	11)
	55700.3590	.0021	AG				-Ir	45	11)
	55700.5183	.0004	AG				-Ir	45	11)
DH CVn	55669.4614	.0016	AG				-Ir	38	11)
DI CVn	55669.3866	.0021	AG				-Ir	38	11)
	55669.5386	.0010	AG				-Ir	38	11)
	55700.4406	.0021	AG				-Ir	45	11)
DL CVn	55669.4800	.0063	AG				-Ir	31	11)
DR CVn	55310.5847	.0001	RAT RCR	+0.0449	s	GCVS 2009	-Ir	220	15)
	55669.4216	.0026	AG	+0.0496		GCVS 2009	-Ir	38	11)
	55669.5893	.0020	AG	+0.0527	s	GCVS 2009	-Ir	38	11)
	55700.3559	.0030	AG	+0.0529		GCVS 2009	-Ir	45	11)
	55700.5181	.0023	AG	+0.0506	s	GCVS 2009	-Ir	45	11)
DX CVn	55669.5329	.0029	AG	+0.0058	s	GCVS 2009	-Ir	38	11)
	55700.4445	.0023	AG	+0.0039		GCVS 2009	-Ir	46	11)
DY CVn	55669.3894	.0008	AG	-0.0045		GCVS 2007	-Ir	38	11)
	55669.5145	.0018	AG	-0.0024	s	GCVS 2007	-Ir	38	11)
	55700.3803	.0013	AG	-0.0032		GCVS 2007	-Ir	47	11)
	55700.5035	.0003	AG	-0.0030	s	GCVS 2007	-Ir	47	11)
EE CVn	55624.4284	.0013	AG	-0.0051		GCVS 2009	-Ir	36	11)
	55624.5670	.0011	AG	-0.0068	s	GCVS 2009	-Ir	36	11)
EF CVn	55624.4891	.0020	AG	-0.0083		GCVS 2009	-Ir	36	11)
	55624.6263	.0004	AG	-0.0072	s	GCVS 2009	-Ir	36	11)
	55661.4868	.0033	AG	-0.0094		GCVS 2009	-Ir	34	11)
	55661.6251	.0006	AG	-0.0071	s	GCVS 2009	-Ir	34	11)
EH CVn	55624.3719	.0012	AG	-0.0525		GCVS 2009	-Ir	36	11)
	55624.5039	.0016	AG	-0.0523	s	GCVS 2009	-Ir	36	11)
	55624.6342	.0013	AG	-0.0538		GCVS 2009	-Ir	36	11)
SX Cmi	55621.3852	.0059	AG	-0.7116	s	GCVS 2009	-Ir	49	11)
TX Cmi	55621.4197	.0010	AG	-0.0693		GCVS 2009	-Ir	49	11)
	55625.3126	.0016	AG	-0.0664		GCVS 2009	-Ir	39	11)
	55625.5047	.0012	AG	-0.0688	s	GCVS 2009	-Ir	39	11)
TY Cmi	55625.3842	.0015	AG	+0.1550	s	GCVS 2009	-Ir	36	11)
TZ Cmi	55621.5016	.0100	AG	+1.1376		GCVS 2007	-Ir	49	11)
UZ Cmi	55621.4822	.0047	AG	-0.0114	s	GCVS 2009	-Ir	46	11)
	55625.3429	.0025	AG	+0.0396	s	GCVS 2009	-Ir	36	11)
XZ Cmi	55625.3416	.0048	AG	+0.0006	s	GCVS 2009	-Ir	32	11)
BB Cmi	55625.4851	.0152	AG	-0.0656		GCVS 2009	-Ir	39	11)
BF Cmi	55244.2715	.0015	RAT RCR	-0.1398		GCVS 2009	-Ir	125	15)
TV Cas	55619.3853	.0035	PGL	-0.0242		GCVS 2009	V	554	10)
TW Cas	55590.3171	.0035	PGL	-0.0032		GCVS 2009	V	303	17)
	55600.3103	.0007	SIR	-0.0082		GCVS 2009	o	208	4)
AB Cas	55463.4821	.0035	PGL	+0.1875		GCVS 2009	V	150	17)
AX Cas	55473.3550	.0002	MS FR	-0.1006		GCVS 2009	o	610	5)
BH Cas	55776.4936	.0017	AG				-Ir	35	11)
EG Cas	55776.4741	.0019	AG	+0.0938	s	GCVS 2009	-Ir	35	11)
EY Cas	55776.4285	.0017	AG	+0.0434		GCVS 2009	-Ir	35	11)
GR Cas	55474.4499	.0001	MS FR	-0.0425		GCVS 2009	o	423	5)
GU Cas	55599.4015	.0011	JU	-0.3520		GCVS 2009	o	49	2)
IS Cas	55451.5573	.0005	RAT RCR	+0.0664	s	GCVS 2009	-Ir	198	15)
NN Cas	55776.5360	.0164	AG	+0.1076		GCVS 2009	-Ir	35	11)
QQ Cas	55776.5151	.0104	AG	+0.1182		BAVR 35,1	-Ir	35	11)
V336 Cas	55776.5318	.0024	AG	-0.0141		GCVS 2009	-Ir	35	11)
V345 Cas	55758.5318	.0025	AG	-0.0162	s	GCVS 2009	-Ir	32	11)
V359 Cas	55495.5532	.0004	RAT RCR	+0.0109	s	IBVS 5016	-Ir	244	15)
V385 Cas	53735.3504	.0011	AG	+0.5915	s	GCVS 2009	-Ir	40	1)
V523 Cas	53735.3238	.0004	AG	-0.0505		GCVS 2009	-Ir	40	1)
V651 Cas	55776.4043	.0020	AG	+0.0032		IBVS 3554	-Ir	35	11)

Table 1: (cont.)

Variable	HJD 24.....	\pm	Obs	$O - C$	Bibliography	Fil	n	Rem
V702 Cas	55759.4214	.0035	AG			-Ir	23	11)
V1004 Cas	55223.3990	.0005	RAT RCR	+0.0809	GCVS 2009	-Ir	264	15)
VZ Cep	55644.5836	.0055	AG	-0.0118	s GCVS 2009	-Ir	54	11)
	55692.5121	.0018	AG	-0.0096	GCVS 2009	-Ir	40	11)
WW Cep	55482.5136	.0001	RAT RCR	+0.0004	IBVS 4131	-Ir	317	15)
ZZ Cep	55645.4727	.0054	AG	-0.0121	GCVS 2009	V	63	11)
AV Cep	55643.5478	.0039	AG	+0.3826	s GCVS 2009	-Ir	212	11)
BU Cep	55645.5569	.0088	AG	-0.3433	s GCVS 2009	-Ir	63	11)
CW Cep	55645.5235	.0169	AG	+0.0220	GCVS 2009	V	62	11)
DK Cep	55775.4660	.0009	AG	+0.0372	GCVS 2009	-Ir	49	11)
DL Cep	55669.5635	.0005	MS FR	+0.0040	IBVS 5016	o	585	5)
	55775.5447	.0029	AG	+0.0036	IBVS 5016	-Ir	49	11)
DV Cep	55644.3218	.0001	AG	+0.0054	BAVR 50,159	-Ir	55	11)
EO Cep	55483.5782	.0002	RAT RCR	+0.1178	GCVS 2009	-Ir	264	15)
GG Cep	55685.4470	.0015	AG	-0.0990	GCVS 2009	-Ir	38	11)
GI Cep	55644.3788	.0139	AG	-0.1055	s GCVS 2009	-Ir	51	11)
GS Cep	55775.4693	.0082	AG	-0.1479	s GCVS 2009	-Ir	43	11)
GT Cep	55645.4049	.0147	AG	+0.1120	GCVS 2009	V	58	11)
HI Cep	55495.3721	.0001	RAT RCR			-Ir	168	15)
IP Cep	55474.5094	.0002	RAT RCR	-0.0344	IBVS 5016	-Ir	334	15)
	55644.4018	.0043	AG	-0.0348	IBVS 5016	-Ir	54	11)
	55692.4995	.0041	AG	-0.0285	s IBVS 5016	-Ir	39	11)
	55706.4263	.0009	MS FR	-0.0347	IBVS 5016	o	432	5)
KP Cep	55479.3889	.0007	MS FR	+0.0419	GCVS 2009	o	522	5)
	55775.4620	.0019	AG	+0.0438	GCVS 2009	-Ir	42	11)
LM Cep	55691.4802	.0042	AG	+0.1246	GCVS 2009	-Ir	48	11)
LP Cep	55691.5678	.0011	AG	-0.0681	GCVS 2009	-Ir	48	11)
	55775.4274	.0008	AG	-0.0693	GCVS 2009	-Ir	49	11)
NU Cep	55775.4868	.0015	AG	+0.0148	GCVS 2009	-Ir	49	11)
PX Cep	55685.5017	.0014	AG			-Ir	38	11)
V711 Cep	55645.4386	.0239	AG			V	62	11)
V737 Cep	55685.4877	.0006	AG	+0.0047	s GCVS 2009	-Ir	38	11)
RW Com	55642.3780	.0007	SCI	-0.0093	GCVS 2009	o	116	2)
	55642.4947	.0007	SCI	-0.0113	s GCVS 2009	o	59	2)
	55662.4333	.0009	AG	-0.0098	s GCVS 2009	-Ir	56	11)
	55662.5526	.0012	AG	-0.0091	GCVS 2009	-Ir	56	11)
	55675.3704	.0016	AG	-0.0080	GCVS 2009	-Ir	38	11)
	55675.4870	.0006	AG	-0.0101	s GCVS 2009	-Ir	38	11)
	55675.6067	.0004	AG	-0.0091	GCVS 2009	-Ir	38	11)
RZ Com	55675.3880	.0025	AG	+0.0441	s GCVS 2009	-Ir	38	11)
	55675.5579	.0011	AG	+0.0448	GCVS 2009	-Ir	38	11)
UX Com	55662.4885	.0079	AG	-0.1322	BAVM 69	-Ir	56	11)
AQ Com	55628.5127	.0003	MS FR	+0.0526	s GCVS 2009	o	405	5)
CC Com	55305.3560	.0001	RAT RCR	-0.0134	GCVS 2009	-Ir	132	15)
CM Com	55675.5613	.0017	AG	+0.1959	GCVS 2009	-Ir	38	11)
CN Com	55646.4118	.0023	SCI	+0.0610	GCVS 2009	o	25	2)
EK Com	55662.3620	.0002	AG			-Ir	56	11)
	55662.4941	.0013	AG			-Ir	56	11)
	55675.4300	.0020	AG			-Ir	38	11)
	55675.5625	.0012	AG			-Ir	38	11)
EQ Com	55643.3639	.0005	MS FR	+0.0327	GCVS 2009	o	390	5)
	55660.3743	.0008	MS FR	+0.0354	GCVS 2009	o	320	5)
LL Com	55624.4191	.0010	AG	+0.0408	s IBVS 4386	-Ir	36	11)
	55624.6233	.0025	AG	+0.0415	IBVS 4386	-Ir	36	11)
LO Com	55662.4047	.0004	AG			-Ir	56	11)
	55662.5475	.0007	AG			-Ir	56	11)
	55675.4336	.0016	AG			-Ir	38	11)
	55675.5766	.0006	AG			-Ir	38	11)
LP Com	55646.5743	.0013	SCI			o	62	2)

Table 1: (cont.)

Variable	HJD 24.....	\pm	Obs	$O - C$	Bibliography	Fil	n	Rem
LP Com	55662.4597	.0018	AG			-Ir	56	11)
	55669.3850	.0029	SCI			o	36	2)
	55669.5580	.0028	SCI			o	51	2)
LQ Com	55675.4728	.0021	AG			-Ir	38	11)
	55662.4213	.0008	AG			-Ir	55	11)
	55662.6003	.0017	AG			-Ir	55	11)
LR Com	55675.4468	.0014	AG			-Ir	37	11)
LT Com	55667.3825	.0010	SIR			o	138	4)
MM Com	55662.3544	.0031	AG			-Ir	56	11)
	55662.6115	.0017	AG			-Ir	55	11)
	55675.4067	.0079	AG			-Ir	38	11)
MM Com	55624.3723	.0012	AG	-0.0186	GCVS 2009	-Ir	36	11)
	55624.5262	.0025	AG	-0.0157	s GCVS 2009	-Ir	36	11)
MR Com	55624.4517	.0014	AG	-0.0426	GCVS 2009	-Ir	36	11)
U CrB	55654.3997	.0005	FR	+0.1189	GCVS 2009	-Ir	57	11)
RT CrB	55629.5479	.0076	AG	-0.0271	GCVS 2009	-Ir	54	11)
TU CrB	55705.4948	.0015	AG	+0.0725	s GCVS 2009	-Ir	41	11)
TW CrB	55629.6819	.0008	AG	+0.0452	s GCVS 2009	-Ir	54	11)
YY CrB	55351.4455	.0001	RAT RCR			-Ir	202	15)
	55705.4085	.0023	AG			-Ir	42	11)
AM CrB	55705.3806	.0009	AG			-Ir	42	11)
AR CrB	55629.5468	.0017	AG	-0.0056	s GCVS 2009	-Ir	54	11)
AV CrB	55629.6122	.0016	AG	-0.0199	s GCVS 2009	-Ir	54	11)
SW Cyg	55659.5075	.0024	AG	-0.0194	s GCVS 2009	-Ir	31	11)
	55687.5096	.0033	AG	-0.3190	GCVS 2009	-Ir	25	11)
VV Cyg	55691.5271	.0008	AG	+0.0134	GCVS 2009	-Ir	23	11)
WZ Cyg	55373.4796	.0001	RAT RCR	+0.0639	GCVS 2009	-Ir	168	15)
BO Cyg	55461.5251	.0001	RAT RCR	+0.0884	GCVS 2009	-Ir	267	15)
DP Cyg	55775.4341	.0051	AG	+0.4291	s GCVS 2009	-Ir	42	11)
EN Cyg	55707.5152	.0072	AG	+0.4636	s GCVS 2009	-Ir	20	11)
GM Cyg	55686.4609	.0024	AG	-0.2199	GCVS 2009	-Ir	24	11)
KV Cyg	55686.5474	.0010	AG	+0.0525	GCVS 2009	-Ir	24	11)
	55740.4894	.0017	AG	+0.0536	GCVS 2009	-Ir	29	11)
NZ Cyg	55784.3916	.0026	AG	+0.0741	GCVS 2009	-Ir	34	11)
	55784.5894	.0015	AG	+0.0689	s GCVS 2009	-Ir	34	11)
PV Cyg	55686.5169	.0018	AG	+0.2491	GCVS 2009	-Ir	24	11)
	55711.4995	.0049	AG	+0.2495	GCVS 2009	-Ir	28	11)
QU Cyg	55686.5124	.0004	AG	-0.0713	GCVS 2009	-Ir	24	11)
	55711.4898	.0006	AG	-0.0715	GCVS 2009	-Ir	28	11)
QW Cyg	55711.5177	.0019	AG	-0.0787	GCVS 2009	-Ir	28	11)
V401 Cyg	55483.3582	.0001	RAT RCR	+0.0691	GCVS 2009	-Ir	196	15)
	55741.5089	.0043	AG	+0.0740	GCVS 2009	-Ir	32	11)
V435 Cyg	55776.4724	.0007	AG	+0.0742	GCVS 2009	-Ir	38	11)
	55740.4562	.0047	AG	+0.2189	GCVS 2009	-Ir	29	11)
V443 Cyg	55376.4809	.0001	RAT RCR	+0.0321	GCVS 2009	-Ir	219	15)
	55740.5041	.0006	AG	+0.0327	GCVS 2009	-Ir	29	11)
V447 Cyg	55686.5160	.0044	AG	+0.1282	GCVS 2009	-Ir	24	11)
V454 Cyg	55711.4824	.0057	AG	-0.0060	s GCVS 2009	-Ir	28	11)
	55740.4414	.0010	AG	-0.0081	GCVS 2009	-Ir	29	11)
V463 Cyg	55480.3911	.0035	PGL	+0.0469	GCVS 2009	V	171	10)
V484 Cyg	55645.6153	.0009	MS FR	+0.1174	GCVS 2009	o	510	5)
V490 Cyg	55690.5031	.0010	AG	+0.1640	GCVS 2009	-Ir	30	11)
V496 Cyg	55740.5130	.0017	AG	+0.0083	GCVS 2009	-Ir	29	11)
V499 Cyg	55690.4840	.0017	AG	+0.0297	GCVS 2007	-Ir	30	11)
V500 Cyg	55661.6084	.0001	MS FR	+0.1133	GCVS 2009	o	550	5)
V505 Cyg	55644.6050	.0003	MS FR	+0.0368	s GCVS 2009	o	492	5)
V512 Cyg	55691.4400	.0010	AG	+0.1167	GCVS 2009	-Ir	22	11)
V534 Cyg	55691.5461	.0009	AG	+0.1872	GCVS 2009	-Ir	22	11)
V536 Cyg	55691.5511	.0007	AG	+0.4343	GCVS 2009	-Ir	23	11)

Table 1: (cont.)

Variable	HJD 24.....	\pm	Obs	$O - C$	Bibliography	Fil	n	Rem
V541 Cyg	55741.4299	.0064	AG	+0.0526	GCVS 2009	-Ir	32	11)
V635 Cyg	55691.4528	.0052	AG	-0.0493	s GCVS 2009	-Ir	22	11)
V689 Cyg	55686.5243	.0095	AG	+0.1531	s GCVS 2009	-Ir	24	11)
V704 Cyg	55691.4747	.0026	AG	+0.0324	s GCVS 2009	-Ir	22	11)
V726 Cyg	55667.5437	.0002	MS FR	+0.0387	GCVS 2009	o	540	5)
	55686.4668	.0017	AG	+0.0389	GCVS 2009	-Ir	24	11)
V743 Cyg	55690.4869	.0106	AG	-0.2692	GCVS 2009	-Ir	30	11)
V753 Cyg	55674.3797	.0003	AG	+0.0040	BAVM 69	-Ir	29	11)
V796 Cyg	55687.5756	.0008	AG	-0.0054	GCVS 2009	-Ir	25	11)
V809 Cyg	55784.5494	.0018	AG	+0.0408	GCVS 2009	-Ir	34	11)
V822 Cyg	55643.6227	.0007	MS FR	-0.1515	GCVS 2009	o	434	5)
V824 Cyg	55711.4333	.0041	AG	+0.0156	s GCVS 2009	-Ir	28	11)
V841 Cyg	55712.5228	.0088	AG	+0.0065	s GCVS 2009	-Ir	26	11)
V842 Cyg	55712.5166	.0017	AG	+0.0324	GCVS 2009	-Ir	26	11)
V856 Cyg	55707.4948	.0030	AG	+0.0808	GCVS 2009	-Ir	20	11)
V865 Cyg	55712.5124	.0017	AG	+0.0531	GCVS 2009	-Ir	26	11)
V866 Cyg	55707.4431	.0003	AG	+0.1734	s GCVS 2009	-Ir	19	11)
	55778.4821	.0073	AG	+0.1776	s GCVS 2009	-Ir	42	11)
V869 Cyg	55676.5569	.0003	MS FR	+0.1218	GCVS 2009	o	400	5)
V874 Cyg	55712.4317	.0022	AG	+0.0746	s GCVS 2009	-Ir	25	11)
V880 Cyg	55710.4821	.0019	AG	-0.0033	s GCVS 2009	-Ir	25	11)
V885 Cyg	55370.4970	.0002	RAT RCR	-0.0956	GCVS 2009	-Ir	200	15)
V906 Cyg	55642.6120	.0004	MS FR	+0.0603	GCVS 2009	o	450	5)
V912 Cyg	55741.4938	.0011	AG	-0.1208	GCVS 2009	-Ir	32	11)
V957 Cyg	55690.4605	.0048	AG	+0.1346	GCVS 2009	-Ir	30	11)
V963 Cyg	55710.4984	.0009	AG	-0.0018	GCVS 2009	-Ir	25	11)
V970 Cyg	55372.4978	.0003	MS FR	-0.0041	GCVS 2007	o	480	5)
V1004 Cyg	55641.5876	.0004	MS FR	+0.1608	s GCVS 2009	o	492	5)
	55685.4727	.0006	MS FR	+0.1611	s GCVS 2009	o	315	5)
V1018 Cyg	55741.4626	.0043	AG	-0.0922	s GCVS 2009	-Ir	32	11)
V1019 Cyg	55690.5400	.0023	AG	+0.1264	GCVS 2009	-Ir	25	11)
V1036 Cyg	55660.5273	.0003	MS FR	+0.0012	BAVM 141	o	500	5)
V1083 Cyg	55462.5284	.0006	RAT RCR	-0.0468	s GCVS 2009	-Ir	261	15)
V1130 Cyg	55686.5052	.0006	AG	-0.0360	GCVS 2009	-Ir	24	11)
V1136 Cyg	55710.5024	.0009	AG	+0.0863	GCVS 2009	-Ir	25	11)
V1141 Cyg	55686.5030	.0025	AG	+0.1104	GCVS 2009	-Ir	24	11)
V1147 Cyg	55776.4108	.0017	AG	-0.1733	s GCVS 2009	-Ir	38	11)
V1187 Cyg	55740.5046	.0022	AG	-0.0174	IBVS 4133	-Ir	29	11)
V1191 Cyg	55740.5386	.0014	AG	-0.0054	GCVS 2009	-Ir	29	11)
V1193 Cyg	55691.5553	.0045	AG	-0.1067	GCVS 2009	-Ir	48	11)
V1302 Cyg	55740.4097	.0035	AG	-0.0916	GCVS 2009	-Ir	29	11)
V1321 Cyg	55740.4211	.0012	AG	+0.0861	GCVS 2009	-Ir	29	11)
V1356 Cyg	55375.4963	.0002	RAT RCR	+0.1724	GCVS 2009	-Ir	200	15)
	55690.5430	.0045	AG	+0.1917	GCVS 2009	-Ir	30	11)
V2240 Cyg	55711.4554	.0010	AG			-Ir	27	11)
V2280 Cyg	55674.4255	.0014	AG			-Ir	29	11)
	55674.6015	.0001	AG			-Ir	29	11)
	55687.4995	.0019	AG			-Ir	25	11)
V2284 Cyg	55687.5063	.0001	AG			-Ir	25	11)
V2294 Cyg	55687.4421	.0029	AG			-Ir	24	11)
V2363 Cyg	55674.3887	.0015	AG	-0.0118	GCVS 2007	-Ir	29	11)
	55674.5707	.0035	AG	-0.0108	s GCVS 2007	-Ir	29	11)
V2364 Cyg	55674.5767	.0024	AG	-0.0152	GCVS 2009	-Ir	29	11)
V2366 Cyg	55674.5151	.0015	AG	+0.0175	GCVS 2009	-Ir	28	11)
	55687.5268	.0019	AG	+0.0185	s GCVS 2009	-Ir	24	11)
TT Del	55387.4761	.0002	RAT RCR	-0.0908	GCVS 2009	-Ir	12	15)
YY Del	55384.5027	.0003	RAT RCR	+0.0117	s GCVS 2009	-Ir	197	15)
EQ Del	55739.4799	.0001	MS FR	-0.0611	GCVS 2009	o	616	5)
RZ Dra	55689.4938	.0063	AG	+0.0531	s GCVS 2009	-Ir	64	11)

Table 1: (cont.)

Variable	HJD 24.....	\pm	Obs	$O - C$	Bibliography	Fil	n	Rem
TZ Dra	55682.4372	.0022	AG	-0.0323	GCVS 2009	-Ir	40	11)
WW Dra	55650.5224	.0035	SCI	+0.5590	GCVS 2009	o	185	2)
WX Dra	55674.5172	.0018	AG	+0.0209	GCVS 2009	-Ir	29	11)
XY Dra	55662.5619	.0015	AG	+0.2903	GCVS 2009	-Ir	45	11)
AI Dra	55645.4385	.0021	SCI	+0.0270	GCVS 2009	o	166	2)
AK Dra	55641.4636	.0015	SCI	+0.2532	GCVS 2009	o	47	2)
	55642.5739	.0031	SCI	+0.2544	s GCVS 2009	o	76	2)
	55661.4271	.0018	SCI	+0.2526	GCVS 2009	o	80	2)
	55662.5394	.0161	AG	+0.2558	s GCVS 2009	-Ir	45	11)
	55672.5242	.0010	AG	+0.2585	GCVS 2009	-Ir	39	11)
	55682.5042	.0075	AG	+0.2564	s GCVS 2009	-Ir	39	11)
	55692.4893	.0021	AG	+0.2595	GCVS 2009	-Ir	32	11)
AR Dra	55314.4779	.0001	RAT RCR	+0.0189	GCVS 2009	-Ir	230	15)
BE Dra	55712.3864	.0019	AG	-0.1125	s GCVS 2009	-Ir	24	11)
BS Dra	55674.3770	.0026	AG	+0.0021	GCVS 2009	-Ir	26	11)
BU Dra	55627.3450	.0134	AG	+0.0222	MVS 12,4	V	77	11)
	55667.5437	.0024	SCI	+0.0230	s MVS 12,4	o	159	2)
CM Dra	55642.5207	.0006	AG	+0.0038	GCVS 2009	-Ir	77	11)
CV Dra	55662.4791	.0149	AG	+0.0025	s BAVM 69	-Ir	42	11)
DW Dra	55628.4686	.0017	AG			-Ir	54	11)
EF Dra	55628.3942	.0042	AG	+0.0839	IBVS 3811	-Ir	46	11)
GQ Dra	55662.5155	.0052	AG			-Ir	45	11)
GV Dra	55626.6647	.0011	SCI	-0.0021	IBVS 4990	o	101	2)
	55662.5805	.0035	SCI	+0.1322	s IBVS 4990	o	91	2)
IV Dra	55627.5160	.0013	AG			-Ir	61	11)
	55627.6477	.0015	AG			-Ir	61	11)
KK Dra	55689.3994	.0011	AG			-Ir	64	11)
LN Dra	55662.5558	.0024	AG			-Ir	45	11)
	55692.5525	.0040	AG			-Ir	32	11)
LZ Dra	55674.3757	.0011	AG			-Ir	23	11)
MU Dra	55674.4340	.0015	AG	-0.0465	s GCVS 2009	-Ir	29	11)
TZ Gem	55629.4572	.0001	FR	+0.0985	GCVS 2009	-Ir	118	11)
YY Gem	55627.3045	.0035	PGL	-0.0060	GCVS 2009	V	165	17)
AL Gem	55623.3254	.0015	SCI	+0.0726	GCVS 2009	o	108	2)
AV Gem	55623.3950	.0042	AG	-0.0291	s GCVS 2009	-Ir	49	11)
EN Gem	55627.3861	.0024	SCI	-0.0563	GCVS 2009	o	29	2)
FT Gem	55590.4231	.0017	FR	-0.0336	s GCVS 2009	-Ir	45	11)
	55623.3323	.0055	AG	-0.0307	s GCVS 2009	-Ir	49	11)
LO Gem	55629.3407	.0035	AG			-Ir	51	11)
MU Gem	55590.3097	.0029	FR	+0.0225	GCVS 2009	-Ir	57	11)
	55624.4375	.0007	FR	+0.0189	GCVS 2009	-Ir	46	11)
V339 Gem	55602.4084	.0007	SIR	+0.0039	IBVS 5557	o	136	4)
	55625.4475	.0006	FR	+0.0005	IBVS 5557	-Ir	51	11)
	55628.3316	.0008	SIR	+0.0042	IBVS 5557	o	132	4)
V388 Gem	55235.2896	.0002	RAT RCR	-0.0109	GCVS 2009	-Ir	93	15)
SZ Her	55396.4465	.0001	RAT RCR	-0.0223	GCVS 2009	-Ir	230	15)
	55670.5099	.0005	AG	-0.0218	GCVS 2009	V	35	11)
TU Her	55398.5239	.0002	RAT RCR	-0.2076	GCVS 2009	-Ir	250	15)
	55661.4905	.0012	AG	-0.2131	GCVS 2009	-Ir	41	11)
BO Her	55711.4884	.0024	AG	-0.0439	GCVS 2009	-Ir	43	11)
	55758.4881	.0038	AG	-0.0455	GCVS 2009	-Ir	35	11)
BV Her	55661.5599	.0013	SCI	-0.0571	GCVS 2009	o	22	2)
CT Her	55654.5786	.0014	SCI	+0.0054	GCVS 2009	o	70	2)
DD Her	55645.6362	.0028	SCI	+0.3862	s GCVS 2009	o	43	2)
ES Her	55648.5246	.0003	MS FR	-0.0303	GCVS 2009	o	620	5)
	55670.4235	.0019	AG	-0.0282	GCVS 2009	-Ir	35	11)
	55673.5505	.0016	AG	-0.0293	GCVS 2009	-Ir	35	11)
IK Her	55671.5566	.0103	AG	+0.2649	s GCVS 2009	-Ir	46	11)
IT Her	55711.4589	.0018	AG	-0.0383	s GCVS 2009	-Ir	43	11)

Table 1: (cont.)

Variable	HJD 24.....	\pm	Obs	$O - C$	Bibliography	Fil	n	Rem
IT Her	55748.4518	.0017	JU	-0.0027	GCVS 2009	o	57	2)
	55758.4650	.0029	AG	-0.0481	s GCVS 2009	-Ir	35	11)
MX Her	55741.3978	.0011	AG	+0.5823	s GCVS 2009	-Ir	29	11)
PW Her	55705.2188	.0015	AG	-0.3551	BAVM 68	V	64	11)
V342 Her	55758.5173	.0053	AG	+0.0220	GCVS 2009	-Ir	35	11)
	55776.4026	.0004	WTR	+0.0209	GCVS 2009	-Ir	35	8)
V381 Her	55660.5641	.0008	AG	+0.1917	GCVS 2009	-Ir	54	11)
	55683.4500	.0001	MS FR	+0.1912	GCVS 2009	o	832	5)
V387 Her	55689.5116	.0238	AG	+0.1947	s GCVS 2009	-Ir	32	11)
	55625.5973	.0001	MS FR	+0.0650	s GCVS 2009	o	570	5)
V450 Her	55689.5526	.0012	AG	+0.0626	GCVS 2009	-Ir	32	11)
	55669.4507	.0090	AG	+0.1071	s GCVS 2009	V	38	11)
V490 Her	55747.4839	.0010	JU	-0.3612	s GCVS 2009	o	65	2)
V502 Her	55640.5493	.0002	MS FR	+0.0233	GCVS 2009	o	693	5)
	55661.5985	.0017	AG	+0.0237	GCVS 2009	-Ir	41	11)
V607 Her	55670.4611	.0012	AG	+0.0237	GCVS 2009	-Ir	35	11)
	55671.4793	.0464	AG	+0.1683	GCVS 2009	-Ir	46	11)
V607 Her	55707.4530	.0164	AG	+0.1774	s GCVS 2009	-Ir	59	11)
V728 Her	55393.4819	.0002	RAT RCR	+0.0706	IBVS 3234	-Ir	201	15)
	55444.3817	.0001	RAT RCR	+0.0714	IBVS 3234	-Ir	171	15)
V732 Her	55710.4278	.0031	AG	+0.0761	s IBVS 3234	-Ir	27	11)
	55685.5983	.0042	SCI	+0.0988	GCVS 2009	o	61	2)
V733 Her	55741.5505	.0004	AG	-0.0494	s GCVS 2009	-Ir	29	11)
V829 Her	55659.4435	.0059	AG	+0.0405	IBVS 5496	V	29	11)
	55669.4722	.0027	AG	+0.0410	IBVS 5496	V	39	11)
V842 Her	55669.3690	.0002	MS FR	-0.0611	BAVR 49,180	o	430	5)
	55705.4057	.0008	JU	-0.0619	BAVR 49,180	o	30	2)
V856 Her	55669.4249	.0022	AG			-Ir	39	11)
V857 Her	55669.5466	.0045	AG			V	39	11)
	55749.4324	.0022	JU			o	76	2)
V861 Her	55669.3850	.0014	AG			-Ir	39	11)
	55669.5576	.0018	AG			-Ir	39	11)
V878 Her	55710.3975	.0011	AG			-Ir	28	11)
	55662.4798	.0119	AG			-Ir	45	11)
V883 Her	55670.4332	.0262	AG			-Ir	34	11)
V923 Her	55659.5074	.0039	AG			V	31	11)
V1032 Her	55659.4811	.0022	AG			-Ir	30	11)
	55669.4158	.0067	AG			-Ir	39	11)
V1033 Her	55671.4743	.0002	AG			-Ir	46	11)
	55707.3909	.0010	AG			-Ir	59	11)
V1036 Her	55707.5397	.0012	AG			-Ir	59	11)
	55707.5500	.0030	AG			-Ir	59	11)
V1038 Her	55659.4282	.0011	AG			-Ir	32	11)
	55659.5618	.0009	AG			-Ir	32	11)
V1042 Her	55661.4391	.0008	AG			-Ir	41	11)
	55661.5739	.0008	AG			-Ir	41	11)
V1042 Her	55689.5137	.0016	AG			-Ir	32	11)
V1044 Her	55669.4576	.0019	AG			-Ir	39	11)
	55669.5780	.0015	AG			-Ir	39	11)
V1047 Her	55661.4400	.0015	AG			-Ir	41	11)
	55661.6002	.0009	AG			-Ir	41	11)
V1049 Her	55746.4370	.0015	JU			o	48	2)
	55689.4449	.0135	AG			-Ir	32	11)
V1052 Her	55660.5256	.0023	AG			-Ir	54	11)
	55689.4502	.0019	AG			-Ir	32	11)
V1055 Her	55397.5008	.0001	RAT RCR			-Ir	225	15)
	55669.3797	.0022	AG			-Ir	39	11)
V1057 Her	55669.5406	.0016	AG			-Ir	39	11)
	55660.6150	.0022	AG			-Ir	54	11)

Table 1: (cont.)

Variable	HJD 24.....	\pm	Obs	$O - C$	Bibliography	Fil	n	Rem	
V1057 Her	55689.3891	.0020	AG			-Ir	32	11)	
V1065 Her	55670.4537	.0009	AG			-Ir	35	11)	
V1066 Her	55461.3372	.0001	RAT RCR			-Ir	188	15)	
	55741.4004	.0005	AG			-Ir	29	11)	
V1068 Her	55461.3889	.0002	RAT RCR			-Ir	189	15)	
	55672.3422	.0036	AG			-Ir	39	11)	
	55672.5438	.0016	AG			-Ir	39	11)	
	55692.4531	.0028	AG			-Ir	31	11)	
	55741.5453	.0003	AG			-Ir	29	11)	
V1069 Her	55672.4344	.0021	AG			-Ir	39	11)	
V1071 Her	55662.3803	.0046	AG			-Ir	44	11)	
	55672.5974	.0001	AG			-Ir	39	11)	
	55682.5476	.0020	AG			-Ir	40	11)	
	55692.4936	.0013	AG			-Ir	31	11)	
	55741.4308	.0017	AG			-Ir	29	11)	
V1073 Her	55670.4642	.0007	AG			-Ir	35	11)	
	55670.6124	.0005	AG			-Ir	35	11)	
	55673.4079	.0003	AG			V	35	11)	
	55673.5556	.0016	AG			V	35	11)	
	55705.4840	.0015	AG			-Ir	26	11)	
V1088 Her	55659.4805	.0015	AG	+0.0150	s	GCVS 2009	-Ir	28	11)
	55661.4600	.0025	AG	+0.0187		GCVS 2009	-Ir	41	11)
	55671.5166	.0030	AG	+0.0169		GCVS 2009	-Ir	46	11)
V1091 Her	55669.5052	.0019	AG	+0.0383	s	GCVS 2009	-Ir	38	11)
V1092 Her	55661.5636	.0012	AG	+0.0412	s	GCVS 2009	-Ir	41	11)
V1095 Her	55405.4616	.0002	RAT RCR	-0.0235		GCVS 2009	-Ir	217	15)
V1096 Her	55405.4548	.0003	RAT RCR	+0.0209	s	GCVS 2009	-Ir	211	15)
V1098 Her	55662.3975	.0017	AG	+0.0525	s	GCVS 2009	-Ir	45	11)
	55662.5752	.0011	AG	+0.0541		GCVS 2009	-Ir	45	11)
	55672.4381	.0020	AG	+0.0536		GCVS 2009	-Ir	39	11)
	55692.5170	.0038	AG	+0.0534		GCVS 2009	-Ir	31	11)
	55741.4831	.0021	AG	+0.0548		GCVS 2009	-Ir	29	11)
V1101 Her	55445.3892	.0002	RAT RCR	+0.0193		GCVS 2009	-Ir	163	15)
	55672.5017	.0015	AG	+0.0260	s	GCVS 2009	-Ir	39	11)
	55682.4508	.0019	AG	+0.0261	s	GCVS 2009	-Ir	40	11)
V1102 Her	55672.4804	.0003	AG	+0.0068		GCVS 2009	-Ir	39	11)
	55682.3687	.0016	AG	+0.0069		GCVS 2009	-Ir	40	11)
	55682.5242	.0011	AG	+0.0079	s	GCVS 2009	-Ir	40	11)
	55741.5431	.0012	AG	+0.0069	s	GCVS 2009	-Ir	29	11)
V1103 Her	55670.3594	.0013	AG	-0.0012		GCVS 2009	-Ir	35	11)
	55670.5077	.0010	AG	+0.0014	s	GCVS 2009	-Ir	35	11)
	55673.4209	.0013	AG	+0.0011	s	GCVS 2009	-Ir	35	11)
	55673.5640	.0015	AG	-0.0015		GCVS 2009	-Ir	35	11)
	55705.4705	.0009	AG	+0.0018	s	GCVS 2009	-Ir	26	11)
V1104 Her	55672.3727	.0009	AG	-0.0049	s	GCVS 2009	-Ir	39	11)
	55672.4864	.0004	AG	-0.0052		GCVS 2009	-Ir	39	11)
	55672.5999	.0005	AG	-0.0056	s	GCVS 2009	-Ir	39	11)
	55682.4000	.0009	AG	-0.0042	s	GCVS 2009	-Ir	38	11)
	55682.5127	.0008	AG	-0.0054		GCVS 2009	-Ir	38	11)
	55692.4271	.0025	AG	-0.0037	s	GCVS 2009	-Ir	31	11)
	55692.5399	.0019	AG	-0.0048		GCVS 2009	-Ir	31	11)
	55741.4193	.0009	AG	-0.0049	s	GCVS 2009	-Ir	29	11)
	55741.5331	.0012	AG	-0.0050		GCVS 2009	-Ir	29	11)
V1105 Her	55670.4192	.0017	AG	-0.0133	s	GCVS 2009	-Ir	32	11)
	55670.5805	.0021	AG	-0.0129		GCVS 2009	-Ir	32	11)
	55673.4751	.0026	AG	-0.0136		GCVS 2009	-Ir	35	11)
	55705.4877	.0011	AG	-0.0106	s	GCVS 2009	-Ir	25	11)
CU Hya	55623.4632	.0027	AG	+0.1415	s	GCVS 2009	-Ir	61	11)
DF Hya	55621.3622	.0029	AG	+0.0499		GCVS 2009	-Ir	37	11)

Table 1: (cont.)

Variable	HJD 24.....	\pm	Obs	$O - C$	Bibliography	Fil	n	Rem
DF Hya	55621.5291	.0008	AG	+0.0515	s	GCVS 2009	-Ir	37 (11)
FG Hya	55623.3952	.0037	AG	-0.0769		GCVS 2009	-Ir	46 (11)
RW Lac	55758.4855	.0025	AG	-0.0237		GCVS 2009	-Ir	32 (11)
	55784.3363	.0005	AG	+0.0130	s	GCVS 2009	-Ir	64 (11)
TW Lac	55758.5375	.0018	AG	+0.3681		GCVS 2009	-Ir	32 (11)
AG Lac	55775.3879	.0024	AG	-0.0159		GCVS 2009	-Ir	42 (11)
AU Lac	55759.4458	.0001	AG	-0.0327	s	GCVS 2009	-Ir	23 (11)
AW Lac	55754.5052	.0002	AG	+0.0497		BAVR 35,1	-Ir	23 (11)
CN Lac	55672.5711	.0004	MS FR	-0.0698		GCVS 2009	o	450 (5)
DG Lac	55784.5519	.0021	AG	-0.2238		GCVS 2009	-Ir	40 (11)
EK Lac	55759.4671	.0041	AG	-0.0033		GCVS 2009	-Ir	23 (11)
EM Lac	55754.4857	.0009	AG	+0.0864	s	GCVS 2009	-Ir	21 (11)
EP Lac	55402.4688	.0004	MS FR	-0.3677		GCVS 2009	o	675 (5)
EQ Lac	55707.4275	.0009	MS FR	+0.0192		GCVS 2009	o	510 (5)
	55759.5037	.0002	AG	+0.0225		GCVS 2009	-Ir	20 (11)
ER Lac	55784.5512	.0050	AG	-0.5458		GCVS 2009	-Ir	40 (11)
EU Lac	55398.5201	.0002	MS FR	+0.2008		GCVS 2009	o	759 (5)
EX Lac	55759.5208	.0090	AG	+0.2272	s	GCVS 2009	-Ir	22 (11)
FI Lac	55393.4549	.0005	MS FR	+0.0179		GCVS 2009	o	690 (5)
FL Lac	55759.5265	.0023	AG	-0.0513	s	GCVS 2009	-Ir	22 (11)
	55784.4443	.0027	AG	-0.0483		GCVS 2009	-Ir	40 (11)
HX Lac	55373.5619	.0001	MS FR	+0.0123		GCVS 2009	o	592 (5)
IR Lac	55784.3898	.0030	AG	-0.0761	s	GCVS 2009	-Ir	40 (11)
MZ Lac	55775.3749	.0019	AG	+0.2758	s	GCVS 2009	-Ir	43 (11)
NR Lac	55397.4609	.0002	MS FR	+0.0653		GCVS 2009	o	710 (5)
NS Lac	55396.4519	.0003	MS FR	-0.2270		GCVS 2009	o	520 (5)
NW Lac	55759.5306	.0029	AG	-0.1476		GCVS 2009	-Ir	23 (11)
V344 Lac	55445.4929	.0002	RAT RCR	-0.0929		GCVS 2009	-Ir	250 (15)
V345 Lac	55775.4474	.0063	AG	+0.0784		GCVS 2009	-Ir	43 (11)
UU Leo	55259.3833	.0002	MS FR	+0.1685		GCVS 2009	o	594 (5)
	55625.5725	.0014	AG	+0.1742		GCVS 2009	-Ir	74 (11)
UZ Leo	55259.3760	.0001	RAT RCR	-0.1016		GCVS 2009	-Ir	132 (15)
	55632.3762	.0010	QU	-0.0902	s	GCVS 2009	V	75 (3)
VZ Leo	55623.3839	.0008	FR	-0.0576	s	GCVS 2009	-Ir	43 (11)
	55625.5694	.0195	AG	-0.0519	s	GCVS 2009	-Ir	72 (11)
	55643.5406	.0004	FR	-0.0642		GCVS 2009	-Ir	45 (11)
WZ Leo	55625.3079	.0017	AG	+0.2676		GCVS 2009	-Ir	74 (11)
	55625.3132	.0008	DIE	+0.2729		GCVS 2009	o	31 (14)
AM Leo	55626.4423	.0035	PGL	+0.0121	s	GCVS 2009	V	153 (17)
BW Leo	55653.3907	.0021	SCI	+0.0625		GCVS 2009	o	28 (2)
EX Leo	55671.4107	.0004	JU				o	65 (2)
FM Leo	55668.3583	.0050	SIR	+0.0033	s	IBVS 5480	o	132 (4)
GU Leo	55625.3181	.0004	AG	+0.0836	s	GCVS 2007	-Ir	61 (11)
	55625.4951	.0012	AG	+0.0835		GCVS 2007	-Ir	61 (11)
VW LMi	55659.3925	.0020	JU				o	65 (2)
RZ Lyn	55629.3569	.0013	JU	-0.1242		GCVS 2009	o	67 (2)
SW Lyn	55623.3364	.0011	DIE	+0.0598		GCVS 2009	o	33 (14)
SX Lyn	55622.5802	.0048	AG	+0.0122		GCVS 2009	-Ir	152 (11)
UV Lyn	55325.4219	.0001	RAT RCR	+0.0723		GCVS 2009	-Ir	143 (15)
	55628.3615	.0011	JU	+0.0759		GCVS 2009	o	93 (2)
AH Lyn	55624.2950	.0013	SCI				o	22 (2)
	55628.3576	.0009	AG				-Ir	50 (11)
DE Lyn	55622.3556	.0021	AG				-Ir	152 (11)
	55622.5590	.0025	AG				-Ir	152 (11)
EH Lyn	55628.3107	.0032	AG	+0.0016	s	GCVS 2009	-Ir	50 (11)
	55628.4714	.0042	AG	-0.0011		GCVS 2009	-Ir	50 (11)
	55628.6331	.0031	AG	-0.0028	s	GCVS 2009	-Ir	50 (11)
AH Lyr	55372.4676	.0002	RAT RCR	-0.1430		GCVS 2009	-Ir	170 (15)
	55707.4478	.0025	AG	-0.1436		GCVS 2009	-Ir	20 (11)

Table 1: (cont.)

Variable	HJD 24.....	\pm	Obs	$O - C$	Bibliography	Fil	n	Rem
AH Lyr	55710.5406	.0015	AG	-0.1430	GCVS 2009	-Ir	25	11)
	55778.5669	.0006	AG	-0.1435	GCVS 2009	-Ir	42	11)
DF Lyr	55711.4958	.0031	AG	+0.0343	s GCVS 2009	-Ir	43	11)
DU Lyr	55691.4597	.0001	MS FR	+0.1657	GCVS 2009	o	800	5)
EW Lyr	55480.3691	.0005	RAT RCR	+0.2380	s GCVS 2009	-Ir	233	15)
	55481.3466	.0001	RAT RCR	+0.2411	GCVS 2009	-Ir	215	15)
FG Lyr	55705.4520	.0013	AG	+0.2434	GCVS 2009	-Ir	26	11)
	55740.4115	.0001	AG	-0.0820	GCVS 2009	-Ir	24	11)
FH Lyr	55412.4743	.0002	RAT RCR	+0.0186	GCVS 2009	-Ir	230	15)
GZ Lyr	55778.5719	.0016	AG	+0.0019	GCVS 2009	-Ir	42	11)
HY Lyr	55670.5209	.0016	AG			-Ir	35	11)
	55673.4733	.0015	AG			-Ir	35	11)
IP Lyr	55705.4000	.0008	AG			-Ir	27	11)
	55628.5992	.0001	MS FR	-0.0096	GCVS 2009	o	531	5)
LZ Lyr	55673.5165	.0016	AG	-0.0089	GCVS 2009	-Ir	35	11)
	55705.4301	.0033	AG	-0.0097	s GCVS 2009	-Ir	25	11)
NV Lyr	55462.3152	.0002	RAT RCR	+0.3349	GCVS 2009	-Ir	132	15)
	55739.4471	.0010	JU	+0.3440	GCVS 2009	o	45	2)
PY Lyr	55740.5227	.0002	AG	-0.0817	GCVS 2009	-Ir	52	11)
V400 Lyr	55624.6476	.0004	MS FR	+0.0694	s GCVS 2009	o	522	5)
	55700.4516	.0010	AG	+0.0719	GCVS 2009	-Ir	36	11)
V401 Lyr	55710.4814	.0008	AG	+0.0720	GCVS 2009	-Ir	25	11)
	55784.4644	.0011	AG	+0.0551	GCVS 2009	-Ir	34	11)
V406 Lyr	55784.5902	.0003	AG	+0.0208	s GCVS 2009	-Ir	34	11)
V412 Lyr	55784.5840	.0008	AG	+0.1125	s GCVS 2009	-Ir	34	11)
	55446.3681	.0001	RAT RCR	-0.0122	IBVS 4132	-Ir	130	15)
V412 Lyr	55649.5135	.0002	MS FR	-0.0118	IBVS 4132	o	770	5)
	55700.5013	.0030	AG	+0.2142	GCVS 2009	-Ir	33	11)
V574 Lyr	55707.4870	.0048	AG	+0.2139	s GCVS 2009	-Ir	20	11)
	55673.3820	.0017	AG			-Ir	35	11)
V579 Lyr	55673.5167	.0016	AG			-Ir	35	11)
	55674.3741	.0004	AG			-Ir	29	11)
V582 Lyr	55674.4950	.0009	AG			-Ir	29	11)
	55707.4079	.0007	JU			o	79	2)
V582 Lyr	55707.5289	.0005	JU			o	79	2)
	55739.3807	.0008	AG			-Ir	68	11)
V592 Lyr	55739.5088	.0013	AG			-Ir	68	11)
	55673.5112	.0003	AG	+0.0148	GCVS 2009	-Ir	35	11)
V594 Lyr	55705.5241	.0003	AG	+0.0164	GCVS 2009	-Ir	25	11)
	55674.4069	.0025	AG	-0.0282	GCVS 2009	-Ir	29	11)
V596 Lyr	55674.5322	.0010	AG	-0.0309	s GCVS 2009	-Ir	29	11)
	55682.4694	.0028	AG	-0.0298	s GCVS 2009	-Ir	40	11)
beta Lyr	55482.3152	.0002	RAT RCR	+0.0016	GCVS 2009	-Ir	199	15)
	55674.3766	.0005	AG	-0.0011	GCVS 2009	-Ir	29	11)
RW Mon	55674.5252	.0008	AG	-0.0023	s GCVS 2009	-Ir	29	11)
	55682.4658	.0007	AG	-0.0019	GCVS 2009	-Ir	40	11)
UX Mon	55435.10	.02	VLM	+0.00	GCVS 2009	V	0	16)
	55441.26	.02	VLM	-0.30	s GCVS 2009	V	0	16)
AQ Mon	55623.3322	.0011	AG	-0.0714	GCVS 2009	V	47	11)
FS Mon	55618.3556	.0024	FR	-0.1758	GCVS 2009	-Ir	69	11)
HP Mon	55622.2786	.0014	FR	-0.0085	BAVR 52,144	-Ir	67	11)
IZ Mon	55629.3500	.0024	AG	-0.0133	GCVS 2009	V	33	11)
V380 Mon	55629.3973	.0098	AG	+0.1139	s GCVS 2009	-Ir	33	11)
	55236.3007	.0012	RAT RCR	-0.1351	s GCVS 2009	-Ir	164	15)
V453 Mon	55623.4724	.0060	AG	-0.1385	GCVS 2009	-Ir	49	11)
V530 Mon	55627.3697	.0004	MS FR	-0.0715	s GCVS 2007	o	472	5)
V530 Mon	55642.3550	.0002	MS FR	+0.0933	GCVS 2009	o	392	5)
	55625.3450	.0002	MS FR	+0.1319	GCVS 2009	o	408	5)
	55635.3309	.0050	SIR	+0.1327	GCVS 2009	o	65	4)

Table 1: (cont.)

Variable	HJD 24.....	\pm	Obs	$O - C$	Bibliography	Fil	n	Rem
V864 Mon	55629.4237	.0009	AG	-0.0084	GCVS 2009	V	33	11)
V735 Oph	55305.4953	.0001	RAT RCR	+0.0571	GCVS 2009	-Ir	250	15)
CQ Ori	55482.5594	.0005	MS FR	-0.0048	GCVS 2009	o	455	5)
FT Ori	55585.4255	.0010	SIR	+0.0169	GCVS 2009	o	86	4)
FZ Ori	55481.6185	.0002	MS FR	-0.0560	GCVS 2009	o	549	5)
BY Peg	55481.3292	.0003	MS FR	-0.0257	GCVS 2009	o	376	5)
GP Peg	55483.2783	.0004	MS FR	-0.0467	GCVS 2009	o	506	5)
V375 Peg	55408.5131	.0003	MS FR			o	816	5)
V404 Peg	55529.3916	.0004	RAT RCR	-0.0861	s GCVS 2007	-Ir	222	15)
V427 Per	55481.4508	.0003	MS FR	+0.0128	GCVS 2009	o	539	5)
V449 Per	55462.5353	.0003	MS FR	+0.0498	GCVS 2009	o	588	5)
V450 Per	55446.5417	.0011	MS FR	+0.1057	GCVS 2009	o	444	5)
V482 Per	55599.252	.002	JU	+0.258	BAVM 68	o	30	2)
BR Sge	55782.4598	.0022	AG	+0.5968	s GCVS 2009	-Ir	43	11)
CW Sge	55374.4705	.0002	RAT RCR	+0.0355	GCVS 2009	-Ir	198	15)
V384 Ser	55629.5769	.0016	AG	+0.0026	s GCVS 2009	-Ir	54	11)
TY Tau	55473.5629	.0003	MS FR	+0.2546	s GCVS 2009	o	510	5)
WY Tau	55629.4811	.0019	AG	+0.0568	GCVS 2009	-Ir	51	11)
EN Tau	55627.3727	.0010	JU	-0.0011	BAVR 52,49	o	88	2)
EO Tau	55591.5053	.0005	FR	-0.6268	s GCVS 2009	-Ir	51	11)
EQ Tau	55480.4519	.0002	MS FR	-0.0252	GCVS 2009	o	322	5)
GW Tau	55622.3158	.0012	JU	-0.0826	GCVS 2009	o	59	2)
W781 Tau	55629.4407	.0061	AG	-0.0461	GCVS 2009	-Ir	49	11)
W UMa	55627.3272	.0021	PGL	-0.0119	BAVR 44,156	V	423	10)
	55629.3297	.0035	PGL	-0.0113	BAVR 44,156	V	333	10)
	55643.3424	.0035	PGL	-0.0112	BAVR 44,156	V	355	10)
RW UMa	55628.4317	.0013	SCI	-0.1627	GCVS 2009	o	278	2)
TW UMa	55635.5926	.0028	SCI	-0.3517	GCVS 2009	o	30	2)
	55659.4301	.0039	AG	-0.3492	GCVS 2009	-Ir	74	11)
	55685.4293	.0022	AG	-0.3519	GCVS 2009	-Ir	69	11)
TX UMa	55658.4103	.0024	SCI	+0.1939	GCVS 2009	o	138	2)
TY UMa	55311.5219	.0001	RAT RCR	-0.0699	GCVS 2009	-Ir	216	15)
XY UMa	55674.3998	.0004	JU	+0.0399	GCVS 2009	o	51	2)
AA UMa	55660.3981	.0017	SCI	+0.0404	GCVS 2009	o	72	2)
	55667.4179	.0005	JU	+0.0383	GCVS 2009	o	59	2)
AF UMa	55671.4511	.0017	AG	+0.5590	GCVS 2009	-Ir	260	11)
AW UMa	55669.3795	.0051	JU	-0.0819	GCVS 2009	-Ir	55	2)
BH UMa	55643.4067	.0024	SCI	-0.0606	GCVS 2009	o	83	2)
	55644.4630	.0024	SCI	-0.0524	s GCVS 2009	o	83	2)
BQ UMa	55660.3853	.0035	AG	-0.1323	GCVS 2009	-Ir	53	11)
BS UMa	55660.4441	.0006	AG	-0.0169	s GCVS 2009	-Ir	61	11)
	55660.6193	.0008	AG	-0.0602	GCVS 2009	-Ir	61	11)
DW UMa	55650.3492	.0004	JU			o	60	2)
	55662.3710	.0003	JU			o	31	2)
	55671.3874	.0018	SCI			o	78	2)
	55674.3928	.0018	SCI			o	30	2)
	55674.4566	.0030	SCI			o	23	2)
	55674.5291	.0012	SCI			o	42	2)
	55688.3865	.0028	SCI			o	31	2)
	55688.4623	.0012	SCI			o	27	2)
	55688.5117	.0005	SCI			o	20	2)
IW UMa	55235.4060	.0005	RAT RCR			-Ir	101	15)
LP UMa	55650.3681	.0007	JU			o	60	2)
	55674.3889	.0014	SCI			o	42	2)
	55688.4828	.0023	SCI			o	63	2)
MQ UMa	55660.5289	.0034	AG	+0.0779	s GCVS 2009	-Ir	60	11)
MS UMa	55650.3854	.0022	AG	+0.0365	s GCVS 2009	V	37	11)
OQ UMa	55659.4200	.0013	AG	+0.0005	s GCVS 2009	-Ir	64	11)
	55685.4882	.0020	AG	+0.0000	s GCVS 2009	-Ir	69	11)

Table 1: (cont.)

Variable	HJD 24.....	±	Obs	$O - C$	Bibliography	Fil	n	Rem
RT UMi	55408.4925	.0001	RAT RCR	+0.1412	GCVS 2009	-Ir	226	15)
RU UMi	55236.5289	.0001	RAT RCR	-0.0144	GCVS 2009	-Ir	326	15)
	55315.5306	.0002	RAT RCR	-0.0141	s GCVS 2009	-Ir	227	15)
VW UMi	55244.5921	.0002	RAT RCR	+0.1038	s GCVS 2009	-Ir	266	15)
VY UMi	55309.5649	.0001	RAT RCR			-Ir	275	15)
AG Vir	55672.4044	.0008	FR	-0.0073	GCVS 2009	o	70	14)
AH Vir	55672.3501	.0002	FR	+0.0321	GCVS 2009	o	70	14)
	55672.5508	.0010	FR	+0.0290	s GCVS 2009	o	70	14)
AW Vir	55650.5433	.0020	AG	+0.0249	s GCVS 2009	-Ir	95	11)
AX Vir	55650.4333	.0023	AG	+0.0171	BAVR 32,36	-Ir	95	11)
AZ Vir	55650.4368	.0021	AG	-0.0226	GCVS 2009	-Ir	95	11)
	55650.6120	.0017	AG	-0.0222	s GCVS 2009	-Ir	95	11)
GR Vir	55632.5836	.0029	SCI	+0.0305	GCVS 2009	o	89	2)
XZ Vul	55776.4690	.0026	AG	+0.3546	GCVS 2009	-Ir	38	11)
AB Vul	55776.4629	.0007	AG	-0.0324	GCVS 2009	-Ir	38	11)
AT Vul	55787.3947	.0004	WTR	-0.0811	GCVS 2009	-Ir	84	8)
AZ Vul	55380.5002	.0002	RAT RCR	+0.0305	GCVS 2009	-Ir	151	15)
BU Vul	55378.4776	.0001	RAT RCR	+0.0153	GCVS 2009	-Ir	211	15)
FQ Vul	55712.5390	.0013	AG	+0.2693	GCVS 2009	-Ir	25	11)
FW Vul	55707.4975	.0043	AG	-0.0092	GCVS 2009	-Ir	20	11)
	55741.4251	.0101	AG	-0.0277	s GCVS 2009	-Ir	32	11)
GO Vul	55776.4367	.0018	AG	-0.0374	GCVS 2007	-Ir	38	11)
GP Vul	55776.4924	.0027	AG	-0.0634	s GCVS 2009	-Ir	38	11)
HI Vul	55741.4836	.0031	AG	-0.0617	GCVS 2009	-Ir	32	11)
	55776.4150	.0011	AG	-0.0608	GCVS 2009	-Ir	38	11)
HS Vul	55757.3970	.0005	GB	+0.0356	GCVS 2009	o	73	1)
	55775.4941	.0002	GB	+0.0350	s GCVS 2009	o	110	1)
	55776.4903	.0001	GB	+0.0350	s GCVS 2009	o	109	1)
	55778.4839	.0002	GB	+0.0362	s GCVS 2009	o	100	1)
	55789.4428	.0003	GB	+0.0369	s GCVS 2009	o	90	1)
	55790.4393	.0002	GB	+0.0372	s GCVS 2009	o	110	1)
	55793.4280	.0002	GB	+0.0373	s GCVS 2009	o	90	1)
	55794.4246	.0001	GB	+0.0377	s GCVS 2009	o	112	1)
	55796.4165	.0001	GB	+0.0372	s GCVS 2009	o	108	1)
KN Vul	55776.3912	.0016	AG	-0.0043	s GCVS 2009	-Ir	38	11)
	55776.5722	.0012	AG	-0.0019	GCVS 2009	-Ir	38	11)
NO Vul	55682.5392	.0001	MS FR	+0.0920	s GCVS 2009	o	424	5)
GSC 00124-00551	55600.4216	.0051	FR			-Ir	36	11)
GSC 00278-00814	55627.6472	.0025	FR			-Ir	48	11)
GSC 00279-00822	55280.4466	.0003	FR			-Ir	62	11)
	55627.5730	.0001	FR			-Ir	47	11)
GSC 00425-02297	55451.2996	.0007	FR			o	34	11)
GSC 00752-01971	51655.3177	.0007	FR			o	38	6)
GSC 00760-01355	55624.4345	.0007	FR			-Ir	45	11)
GSC 01330-00239	54910.3597	.0042	ATB			o	102	2)
GSC 01330-00287	54910.3696	.0014	ATB	-0.0003	BAVR 54.105	o	101	2)
GSC 01337-01137	55629.4073	.0003	FR			-Ir	43	11)
GSC 01383-01023	49029.361		FR				35	22)
GSC 01383-01601	55279.3090	.0005	FR			o	304	11)
	55279.4437	.0001	FR			o	76	11)
GSC 01403-00178	55643.4447	.0006	FR			-Ir	39	11)
GSC 01478-00244	55311.5097:	.0006	FR			-Ir	29	7)
GSC 01721-01591	55461.4040	.0015	MS FR			o	384	5)
	55474.3142	.0004	MS FR			o	315	5)
GSC 01864-01065	50839.3351	.0008	FR			o	34	6)
	55591.4098	.0001	FR			-Ir	82	11)
	55591.5904	.0003	FR			-Ir	82	11)
GSC 01921-00251	55625.3974	.0023	FR			-Ir	32	11)
GSC 01927-00862	55672.3950	.0020	QU			V	49	3)

Table 1: (cont.)

Variable	HJD 24....	\pm	Obs	$O - C$	Bibliography	Fil	n	Rem
GSC 02038-00293	55662.5196	.0011	FR	+0.0040	BAVM 177	-Ir	48	(11)
GSC 02133-02623	55483.3132	.0004	FR			o	25	(11)
GSC 02134-00821	55385.5334	.0009	FR			-Ir	40	(11)
	55387.5256	.0004	FR			-Ir	48	(11)
	55409.4415	.0004	FR			o	48	(11)
	55418.4074	.0006	FR			o	42	(11)
	55429.3649	.0003	FR			o	49	(11)
GSC 02157-00014	55473.4062	.0004	FR			o	53	(11)
	55478.3598	.0005	FR			o	47	(11)
GSC 02161-01573	55473.3601	.0007	FR			o	38	(11)
	55478.4371	.0011	FR			o	41	(11)
GSC 02411-01103	55632.5033	.0058	FR			-Ir	42	(11)
GSC 02415-00286	55632.4150	.0007	FR			-Ir	53	(11)
GSC 02423-00517	55599.2446	.0004	FR			-Ir	143	(11)
	55599.4308	.0001	FR			-Ir	143	(11)
	55599.6199	.0006	FR			-Ir	143	(11)
GSC 02572-00373	55662.4238	.0038	FR			o	42	(14)
	55662.5657	.0013	FR			o	42	(14)
GSC 02606-00217	55033.5131	.0001	FR			-Ir	52	(11)
GSC 02682-00817	54757.3134	.0003	FR			-Ir	17	(11)
GSC 03137-03322	55686.5167	.0063	AG			-Ir	24	(11)
GSC 03618-00307	55141.5643	.0008	FR			-Ir	51	(11)
GSC 03619-00768	55141.4004	.0012	FR			-Ir	50	(11)
GSC 03870-01172	55294.4344	.0001	FR			o	77	(11)
	55294.5968	.0002	FR			o	77	(11)
GSC 04030-02020	51430.4675	.0002	RAT RCR			o	127	(2)
	51780.5733	.0003	RAT RCR			o	107	(2)
GSC 04500-00730	55483.5563	.0001	RAT RCR			-Ir	239	(15)
GSC 04828-00217	55622.3688	.0010	FR			-Ir	31	(11)
GSC 04845-01474	55618.4517	.0007	FR			-Ir	40	(11)
U-A2 0975-04179063	55590.2758	.0034	FR			-Ir	73	(11)
	55590.5504	.0016	FR			-Ir	73	(11)
U-A2 0975-04180434	55590.3028	.0005	FR			-Ir	67	(11)
	55590.4884	.0004	FR			-Ir	67	(11)
U-A2 1200-02901360	53764.3136	.0003	FR			o	34	(7)
U-A2 1200-02929233	53764.3016	.0002	FR			o	36	(7)
	53764.4272	.0022	FR			o	36	(7)
	53764.5624	.0012	FR			o	36	(7)
U-A2 1200-02953024	53764.3304	.0008	FR			o	34	(7)
	53764.5555	.0007	FR			o	34	(7)
U-A2 1200-02957976	53764.5016	.0002	FR			o	35	(7)
U-A2 1275-00811770	54830.4914	.0015	FR			-Ir	37	(11)
U-A2 1350-17859563	55480.5180	.0002	RAT RCR			-Ir	237	(15)
U-A2 1425-13411870	54035.5187	.0019	AG			-Ir	35	(1)
U-B1 1113-0494337	53934.4439	.0013	AG			-Ir	18	(1)
	55042.5163	.0014	AG			-Ir	42	(11)
	55393.4518	.0028	AG			-Ir	30	(11)
U-B1 1416-0454010	55445.5928	.0005	RAT RCR			-Ir	244	(15)
U-B1 1505-0372164	55451.6112	.0004	RAT RCR	+0.0062	PZP 10.13	-Ir	194	(15)

Table 2: Times of maxima of pulsating stars

Variable	HJD 24.....	\pm	Obs	$O - C$	Bibliography	Fil	n	Rem	
CY Aqr	53290.2660	.0007	BO	+0.0010	GCVS 2009	o	152	18)	
	53290.3260	.0001	BO	+0.0000	GCVS 2009	o	152	18)	
TZ Aur	55615.338 :	.007	PGL	+0.014	GCVS 2009	V	48	10)	
V377 Aur	55645.3899	.0139	PGL			V	278	17)	
V378 Aur	55650.52	.03	PGL			V	701	17) 20)	
RS Boo	55644.4921	.0035	PGL	+0.0186	BAVR 36,157	V	124	10)	
	55687.514	.001	AG	+0.024	BAVR 36,157	-Ir	71	11)	
	55695.3554	.0006	RLF	-0.0588	BAVR 36,157	o	0	19)	
TW Boo	55707.4059	.0021	RLF	-0.0098	A&A 476.307 (2007)	o	0	19)	
UU Boo	55656.3803	.0035	PGL	-0.2193	GCVS 2009	V	133	10)	
	55682.4200	.0011	RLF	-0.2241	GCVS 2009	o	0	19)	
WW Boo	55688.4219	.0008	MZ	+0.1362	GCVS 2009	-Ir	120	2)	
WZ Boo	55703.5169	.0013	MZ	-0.0152	GCVS 2009	-Ir	164	2)	
	55714.4861	.0030	MZ	-0.1449	GCVS 2009	-Ir	133	2)	
YZ Boo	55642.349	.001	AG	+0.003	GCVS 2009	V	61	11)	
	55642.454	.001	AG	+0.004	GCVS 2009	V	61	11)	
	55642.558	.001	AG	+0.004	GCVS 2009	V	61	11)	
	55642.662	.001	AG	+0.004	GCVS 2009	V	61	11)	
BU Boo	55686.5179	.0035	SCI			o	58	2)	
CM Boo	55615.5098	.0035	PGL	-0.1226	GCVS 2009	V	127	17)	
	55626.4698	.0035	PGL	-0.1260	GCVS 2009	V	222	10)	
	55654.4908	.0035	PGL	-0.1227	GCVS 2009	V	177	10)	
CS Boo	55705.5318	.0021	RLF	-0.0023	IBVS 2855	o	0	19)	
CU Boo	55627.487	.001	AG			-Ir	61	11)	
DD Boo	55649.433 :	.007	PGL			V	234	10)	
	55683.3869	.0017	MZ			-Ir	136	2)	
	55686.4487	.0020	MZ			-Ir	57	2)	
	55704.4349	.0016	MZ			-Ir	113	2)	
	55706.3935	.0010	MZ			-Ir	98	2)	
UY Cam	55644.594	.001	AG	+0.069	BAVR 49,41	-Ir	79	11)	
CN Cam	55629.4775	.0030	MZ			-Ir	166	2) 21)	
	55636.3228	.0020	MZ			-Ir	124	2)	
	55645.643	.003	AG			-Ir	114	11)	
SX Cnc	55641.3481	.0020	SB	+0.1700	GCVS 2007	V	38	13)	
TT Cnc	55621.3337	.0035	PGL	-0.0044	A&A 476.307 (2007)	V	119	10)	
AQ Cnc	55625.494	.001	AG	-0.077	GCVS 2009	-Ir	70	11)	
EF Cnc	55622.595	.001	AG			-Ir	83	11)	
	55628.4925:	.0030	MZ			-Ir	119	2)	
	55661.3588	.0020	MZ			-Ir	114	2)	
	55671.3942	.0030	MZ			-Ir	119	2)	
	55615.4073	.0026	SCI	-0.1169	GCVS 2009	o	68	2)	
Z CVn	55622.5978	.0023	SCI	-0.1185	GCVS 2009	o	86	2)	
	55626.5241	.0021	SCI	-0.1151	GCVS 2009	o	46	2)	
	55628.4774	.0035	PGL	-0.1232	GCVS 2009	V	395	10)	
	55632.398 :	.004	PGL	-0.125	GCVS 2009	V	232	10)	
	55636.3327	.0020	SCI	-0.1138	GCVS 2009	o	33	2)	
	55645.475 :	.010	PGL	-0.125	GCVS 2009	V	211	10)	
	55647.4418	.0035	PGL	-0.1196	GCVS 2009	V	327	10)	
	55682.519	.005	AG	-0.036	BAVM 75	-Ir	80	11)	
	SS CVn	55682.494	.001	AG	+0.146	GCVS 2009	-Ir	81	11)
	ST CVn	55661.493	.002	AG	-0.089	BAVR 49,105	-Ir	34	11)
SZ CVn	55699.3877	.0024	MZ	-0.0145	GCVS 2009	-Ir	100	2)	
TZ CVn	55624.515	.001	AG	+0.002	GCVS 2009	-Ir	36	11)	
VW CVn	55661.476	.003	AG	+0.109	BAVR 49,105	-Ir	34	11)	
AI CVn	55667.399 :	.014	PGL			V	443	10)	
	55681.4811	.0069	PGL			V	999	10)	
	55689.4363	.0035	PGL			V	965	10)	
X CMi	55625.401	.001	AG	+0.022	BAVR 44,162	-Ir	35	11)	
RV CMi	55625.302	.001	AG	+0.028	BAVR 49,41	-Ir	37	11)	

Table 2: (cont.)

Variable	HJD 24.....	\pm	Obs	$O - C$	Bibliography	Fil	n	Rem
AL CMi	55625.318	.001	AG	-0.025	BAVR 49,41	-Ir	35	11)
BR Cas	55625.3077	.0007	MZ	+0.2880	GCVS 2007	-Ir	115	2)
QY Cas	55548.2725	.0030	MZ	-0.1815	GCVS 2007	-Ir	73	2)
V363 Cas	55776.453	.002	AG	+0.070	BAVR 49,41	-Ir	35	11)
V871 Cas	55495.5593	.0007	RAT RCR			-Ir	242	15)
EL Cep	55685.537	.001	AG	+0.115	GCVS 2009	-Ir	38	11)
FP Cep	55644.502	.001	AG	-0.040	GCVS 2009	-Ir	55	11)
S Com	55646.6270	.0009	SCI	+0.0173	A&A 476.307(2007)	o	58	2)
	55662.465	.001	AG	+0.018	A&A 476.307(2007)	-Ir	56	11)
	55669.5106	.0034	SCI	+0.0241	A&A 476.307(2007)	o	39	2)
	55675.368	.001	AG	+0.016	A&A 476.307(2007)	-Ir	38	11)
U Com	55662.383	.003	AG	+0.006	BAVR 49,41	-Ir	56	11)
AG Com	55675.391	.002	AG	-0.012	GCVS 2009	-Ir	38	11)
IS Com	55624.427	.001	AG			-Ir	36	11)
SU CrB	55705.438	.002	AG	+0.014	GCVS 2009	-Ir	41	11)
SZ CrB	55627.560	.003	MS FR	+0.014	BAVR 49,41	o	525	5)
AQ CrB	55690.390	.001	AG	+0.001	GCVS 2009	-Ir	21	11)
V759 Cyg	55687.590	.005	AG	+0.067	GCVS 2009	-Ir	25	11)
V2367 Cyg	55687.469	.001	AG	-0.022	GCVS 2009	-Ir	25	11)
V2470 Cyg	55740.4641	.0010	MZ			-Ir	249	2) 21)
	55746.4940	.0010	MZ			-Ir	115	2)
	55751.4250	.0010	MZ			-Ir	78	2)
BX Del	55740.512	.004	MS FR	+0.104	GCVS 2009	o	650	5)
RW Dra	55642.415	.001	AG	-0.217	GCVS 2009	-Ir	29	11)
SW Dra	55724.4359	.0035	PGL	+0.0036	BAVR 47,67	V	290	10)
VZ Dra	55620.3632	.0035	PGL	+0.0832	GCVS 2009	V	390	17)
	55627.4286	.0069	PGL	+0.0859	GCVS 2009	V	132	10)
	55641.5548	.0021	SCI	+0.0867	GCVS 2009	o	91	2)
	55642.517	.001	AG	+0.086	GCVS 2009	-Ir	66	11)
XZ Dra	55647.5469	.0069	PGL	-0.1287	GCVS 2009	V	204	10)
AV Dra	55672.426	.001	AG	+0.018	GCVS 2009	-Ir	39	11)
	55692.421	.003	AG	+0.012	GCVS 2009	-Ir	32	11)
BK Dra	55620.4218	.0035	PGL	+0.0740	BAVR 46,1	V	97	10)
RR Gem	55629.3401	.0035	PGL	-0.0240	BAVR 47,67	V	118	17)
SZ Gem	55589.3586	.0021	PGL	+0.0098	BAVR 48,65	V	243	10)
	55590.3614	.0035	PGL	+0.0104	BAVR 48,65	V	234	10)
	55623.4345	.0010	QU	+0.0087	BAVR 48,65	V	58	3)
	55629.4485	.0035	PGL	+0.0092	BAVR 48,65	V	98	17)
AK Gem	55590.422	.003	FR	-0.184	GCVS 2009	-Ir	124	11)
FV Gem	55601.4296	.0012	MZ	-0.0311	GCVS 2009	-Ir	110	2)
zeta Gem	55396.94	.02	VLM	-1.12	GCVS 2009	V	0	16)
TW Her	55647.4915	.0035	PGL	-0.0150	GCVS 2009	V	97	17)
	55723.4166	.0035	PGL	-0.0139	GCVS 2009	V	311	17)
AF Her	55710.393	.001	AG	-0.048	BAVR 49,105	-Ir	28	11)
AR Her	55615.4198	.0021	PGL	+0.0370	BAVR 52,3	V	253	17)
	55647.3832	.0035	PGL	+0.0414	BAVR 52,3	V	185	17)
	55662.4448	.0035	PGL	+0.0634	BAVR 52,3	V	187	17)
	55716.4512	.0035	PGL	+0.0217	BAVR 52,3	V	250	10)
	55723.5247	.0035	PGL	+0.0454	BAVR 52,3	V	198	10)
	55724.4808	.0035	PGL	+0.0616	BAVR 52,3	V	343	17)
CK Her	55758.414	.002	AG	-0.028	GCVS 2007	-Ir	35	11)
HP Her	55671.499	.006	AG	-0.122	GCVS 2007	-Ir	46	11)
V383 Her	55689.443	.002	AG	+0.036	GCVS 2009	-Ir	32	11)
V394 Her	55660.490	.001	AG	-0.155	GCVS 2009	-Ir	54	11)
V489 Her	55689.386	.001	AG	+0.025	GCVS 2009	-Ir	32	11)
V545 Her	55671.506	.001	AG	+0.133	GCVS 2009	-Ir	46	11)
	55707.391	.002	AG	+0.131	GCVS 2009	-Ir	59	11)
V633 Her	55729.4193	.0010	MZ	-0.0608	GCVS 2009	-Ir	135	2)
VX Hya	55674.3359	.0013	FLG			-Ir	58	9)

Table 2: (cont.)

Variable	HJD 24.....	\pm	Obs	$O - C$	Bibliography	Fil	n	Rem
CR Hya	55623.553	.002	AG	-0.188	GCVS 2009	-Ir	61	11)
CH Lac	55784.420	.002	AG	+0.013	GCVS 2009	-Ir	40	11)
BD Leo	55670.3552	.0013	MZ	+0.0759	GCVS 2009	-Ir	105	2)
	55674.3785	.0012	MZ	+0.0794	GCVS 2009	-Ir	73	2)
	55677.3940	.0015	MZ	+0.0800	GCVS 2009	-Ir	103	2)
	55682.4180	.0020	MZ	+0.0793	GCVS 2009	-Ir	88	2)
BO Leo	55664.4627	.0009	MZ	+0.1406	GCVS 2009	-Ir	133	2)
DI Leo	55658.4494	.0010	MZ	+0.2248	GCVS 2009	-Ir	64	2)
	55672.3859	.0010	MZ	-0.2590	GCVS 2009	-Ir	89	2)
WW Lyr	55710.403	.001	AG	+0.110	GCVS 2009	-Ir	25	11)
	55712.466	.001	AG	+0.110	GCVS 2009	-Ir	26	11)
BQ Lyr	55703.4123	.0069	PGL	+0.0972	GCVS 2009	V	134	10)
	55739.4639	.0040	MZ	+0.0405	GCVS 2009	-Ir	141	2)
EN Lyr	55747.4375	.0013	MZ	+0.1624	GCVS 2009	-Ir	106	2)
NR Lyr	55784.536	.002	AG	-0.029	GCVS 2009	-Ir	34	11)
V593 Lyr	55739.468	.001	AG	+0.027	GCVS 2009	-Ir	68	11)
UW Mon	55628.2973	.0010	MZ	-0.0282	GCVS 2009	-Ir	91	2)
GM Mon	55601.3110	.0013	MZ			-Ir	172	2) 21)
	55601.3172	.0020	SB			V	116	13)
V2509 Oph	55266.591	.001	MS FR			o	583	5)
V1640 Ori	55629.3764	.0020	MZ	-0.0586	BAVM 149	-Ir	105	2)
AR Per	55590.4501	.0035	PGL	+0.0588	GCVS 2009	V	208	10)
DF Ser	55716.4243	.0010	MZ	+0.0866	GCVS 2009	-Ir	119	2)
YZ Tau	55627.3463	.0020	MZ	+0.0597	GCVS 2009	-Ir	68	2)
BR Tau	53723.4906	.0010	MZ	+0.0105	GCVS 2009	Sy	45	12)
	55623.3380	.0008	MZ	+0.0145	GCVS 2009	-Ir	120	2)
RV UMa	55629.4553	.0035	PGL	+0.0137	BAVR 48,189	V	425	10)
SX UMa	55659.401	.001	AG	-0.043	GCVS 2009	-Ir	71	11)
	55685.505	.001	AG	-0.044	GCVS 2009	-Ir	69	11)
TU UMa	55617.4548	.0035	PGL	-0.0385	GCVS 2009	V	690	10)
	55621.3527	.0035	PGL	-0.0443	GCVS 2009	V	394	17)
	55624.6953	.0005	SCI	-0.0476	GCVS 2009	o	88	2)
	55626.3692	.0021	PGL	-0.0467	GCVS 2009	V	331	10)
	55632.5048	.0005	QU	-0.0454	GCVS 2009	V	99	3)
	55641.4279	.0006	QU	-0.0448	GCVS 2009	V	115	3)
	55645.3299	.0035	PGL	-0.0464	GCVS 2009	V	214	10)
	55660.3878	.0006	QU	-0.0453	GCVS 2009	V	80	3)
	55670.4246	.0006	QU	-0.0464	GCVS 2009	V	141	3)
AB UMa	55650.471	.005	AG	+0.245	BAVR 49.41	-Ir	37	11)
AE UMa	55620.3375	.0014	PGL	+0.0054	BAVR 48,189	V	371	10)
AV UMa	55660.537	.005	AG	-0.018	GCVS 2009	-Ir	61	11)
BB UMa	55650.506	.001	AG	+0.094	GCVS 2009	-Ir	38	11)
CD UMa	55672.550	.001	AG	+0.057	GCVS 2009	-Ir	188	11)
EX UMa	55622.539	.001	AG			-Ir	152	11)
ST Vir	55623.5150	.0010	SCI	-0.0332	GCVS 2009	o	46	2)
VZ Vir	55691.4055	.0013	MZ	-0.0335	GCVS 2009	-Ir	238	2) 21)
	55711.4343	.0009	MZ	-0.0418	GCVS 2009	-Ir	197	2) 21)
BC Vir	55650.612	.001	AG	+0.189	GCVS 2009	-Ir	94	11)
GSC 00472-02473	55444.3932	.0139	PGL			V	225	17)
	55445.353	.014	PGL			V	167	17)
	55479.4334	.0139	PGL			V	399	17)
	55481.2949	.0139	PGL			V	183	17)
	55482.286	.014	PGL			V	145	17)
GSC 01336-00829	55514.675	.010	FR			o	51	11)

Observers:

AG: Agerer, F., Tiefenbach
 ATB: Achterberg, H., Norderstedt
 BO: Bode, H.-J., Hannover
 DIE: Dietrich, M., Radebeul
 FLG: Flechsig, Dr. G.-U., Teterow
 FR: Frank, P., Velden
 GB: Gröbel, R., Eckental
 JU: Jungbluth, Dr. H., Karlsruhe
 MS: Moschner, W., Lennestadt
 MZ: Maintz, Dr. G., Bonn
 PGL: Pagel, Dr. L., Klockenhagen
 QU: Quester, W., Esslingen
 RAT: Rätz, M., Herges-Hallenberg
 RCR: Rätz, K., Herges-Hallenberg
 RLF: Retzlaff, K., Gross Ammensleben
 SB: Steinbach, Dr. H., Neu-Anspach
 SCI: Schmidt, U., Karlsruhe
 SIR: Schirmer, J., Willisau (CH)
 VLM: Vollmann, W., Wien (A)
 WTR: Walter, F., München

Remarks:

: uncertain
 s secondary minimum
 CCD-Cameras
 1) ccd-camera ST-6; chip 375*242 uncoated
 2) ccd-camera ST-7
 3) ccd-camera ST-7E
 4) ccd-camera ST-8XME
 4) ccd-camera ST-8XMEI; chip KAF1603ME
 5) ccd-camera ST-9XE
 6) ccd-camera OES-LcCCD11
 7) ccd-camera OES-LcCCD12
 8) ccd-camera Pictor 416XT
 9) ccd-camera Sigma 402; chip KAF0402ME
 10) ccd-camera Artemis 4021
 11) ccd-camera Sigma 1603
 12) ccd-camera Busca
 13) ccd-camera Sigma 402ME
 14) ccd-camera Canon EOS 450D
 15) ccd-camera Moravian G2-1600
 16) ccd-camera Canon powershot g3
 17) ccd-camera QHY8
 18) ccd-camera IOS (TI245)
 19) ccd-camera ATIK 314 L+
 20) normal maximum
 21) assembled from the observations of two nights
 22) evaluation: measurement with microphotometer
 Filter
 o without filter
 B B-filter
 V V-filter
 R R-filter
 I I-filter
 -Ir IR cut-off filter
 Sy Strömgren γ (Calar Alto)

References:

A&A Astronomy & Astrophysics
 AJ vvv,ppp Astronomical Journal volume, pages
 BAVM nnn BAV Mitteilungen No. nnn
 BAVR vv,ppp BAV Rundbrief volume, pages
 GCVS 2009 General Catalogue of Variable Stars, version: iii.dat 20.11.2009
 IBVS nnnn Information Bulletin on Variable Stars No. nnnn
 MVS vv,ppp Mitteilungen für Veränderliche Sterne, volume, page
 PZP vol.n Peremennye Zvezdy Prilozhenie Vol, No.
 Star catalogues
 GSC The HST Guide Star Catalogue 1.2
 U-A2 USNO A2.0 catalogue
 U-B1 USNO B1.0 catalogue

ERRATUM FOR IBVS 5889 (BAVM 203)

BR Tau 54723.4862 MZ has to be deleted

ERRATUM FOR IBVS 5941 (BAVM 212)

KV Gem 54910.3597 ATB has to be deleted
 KV Gem 54910.3696 ATB has to be deleted