

COMMISSIONS 27 AND 42 OF THE IAU  
INFORMATION BULLETIN ON VARIABLE STARS

Number 6196 DOI: 10.22444/IBVS.6196

Konkoly Observatory  
Budapest  
20 January 2017  
HU ISSN 0374 – 0676

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

(BAV MITTEILUNGEN NO. 244)

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In this 86th compilation of BAV results, photoelectric observations obtained mostly in the years 2015 and 2016 are presented on 1,063 variable stars giving 1,850 minima of eclipsing binaries. All moments of minima are heliocentric UTC. The errors are tabulated in column “±”. All information about photometers and filters are specified in the columns “Fil” and “Rem”. The observations were made at private observatories. The photoelectric measurements and all the light curves with evaluations can be obtained from the office of the BAV for inspection.

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

Table 1: Times of minima of eclipsing binaries

Variable	HJD 24....	±	Obs	sec	Fil	n	Rem
RT And	57327.3783	0.0005	AG		-I	57	10)
RT And	57588.3844	0.0014	AG		-I	37	10)
UU And	57305.5745	0.0019	AG		-I	42	10)
WZ And	57328.4914	0.0047	AG		-I	62	10)
XZ And	57290.4019	0.0007	AG		-I	35	10)
XZ And	57305.3316	0.0019	AG		-I	46	10)
AA And	57257.5634	0.0038	AG		-I	38	10)
AA And	57590.4593	0.0015	AG		-I	35	10)
AB And	57590.4285	0.0008	AG		-I	35	10)
AD And	57293.3906	0.0013	JU		o	75	12)
AD And	57577.4151	0.0005	AG		-I	31	10)
AP And	57295.4185	0.0001	SCI		o	33	12)
AP And	57299.3865	0.0001	SCI	s	o	71	12)
BD And	57590.4718	0.0035	AG		-I	26	10)
BX And	57299.4630	0.0059	AG		-I	52	10)
BX And	57328.4439	0.0049	AG		-I	69	10)
CN And	57244.4158	0.0134	AG		-I	35	10)
CN And	57264.5456	0.0053	AG		-I	57	10)
CU And	57261.4342	0.0009	AG		-I	37	10)
CZ And	57261.4424	0.0227	AG		-I	37	10)
DS And	57276.4007	0.0076	AG		-I	46	10)
EX And	57590.3958	0.0001	AG		-I	26	10)
GZ And	57290.4067	0.0002	AG		-I	38	10)
GZ And	57290.5579	0.0012	AG		-I	38	10)
GZ And	57296.3541	0.0076	AG		-I	74	10)
GZ And	57296.5060	0.0036	AG		-I	74	10)

GZ And	57296.6593	0.0001	AG	-I	74	10)
GZ And	57299.4046	0.0027	AG	-I	50	10)
GZ And	57299.5564	0.0052	AG	-I	50	10)
LM And	57290.5482	0.0011	AG	-I	41	10)
LO And	57242.4515	0.0038	AG	-I	39	10)
LO And	57577.4303	0.0004	AG	-I	31	10)
LO And	57590.5542	0.0073	AG	-I	26	10)
QX And	56590.4187	0.0004	MS FR	o	30	9)
QX And	57276.4794	0.0094	AG	-I	46	10)
QX And	57342.4270	0.0002	SCI	o	57	12)
QX And	57342.6326	0.0004	SCI	s o	66	12)
V355 And	57256.4488	0.0064	AG	-I	42	10)
V363 And	57297.3275	0.0017	AG	-I	56	10)
V372 And	57296.5233	0.0128	AG	-I	74	10)
V372 And	57299.4685	0.0160	AG	-I	50	10)
V376 And	57305.3251	0.0003	AG	-I	44	10)
V392 And	57242.3974	0.0145	AG	-I	39	10)
V392 And	57246.4484	0.0079	AG	-I	36	10)
V392 And	57248.4744	0.0148	AG	-I	45	10)
V404 And	57245.3974	0.0041	AG	-I	35	10)
V412 And	57577.5050	0.0005	AG	-I	31	10)
V449 And	57276.6235	0.0001	MS FR	V	64	3)
V452 And	57355.4342	0.0001	MS	L	86	8)
V477 And	57305.3690	0.0027	AG	-I	39	10)
V477 And	57305.5509	0.0042	AG	-I	39	10)
V480 And	57305.4228	0.0039	AG	-I	40	10)
V483 And	57244.3828	0.0033	AG	-I	35	10)
V483 And	57244.5399	0.0097	AG	-I	35	10)
V484 And	57305.3125	0.0017	AG	-I	41	10)
V506 And	57305.3214	0.0024	AG	-I	38	10)
V506 And	57305.4934	0.0010	AG	-I	38	10)
V506 And	57328.3320	0.0009	AG	-I	60	10)
V506 And	57328.5049	0.0024	AG	-I	60	10)
V508 And	57305.4169	0.0170	AG	-I	38	10)
V508 And	57328.2899	0.0010	AG	-I	62	10)
V509 And	57305.3664	0.0076	AG	-I	39	10)
V509 And	57305.5201	0.0101	AG	-I	39	10)
V512 And	57305.2797		AG	-I	36	10)
V512 And	57328.3850	0.0005	AG	-I	65	10)
V523 And	57328.6357	0.0034	AG	-I	62	10)
V527 And	57305.5077	0.0036	AG	-I	49	10)
V543 And	57278.4539	0.0009	AG	-I	52	10)
V546 And	57385.4285	0.0002	RAT RCR	V	13	6)
V547 And	57276.4304	0.0128	AG	-I	46	10)
V565 And	57290.4559	0.0013	AG	-I	39	10)
V566 And	57294.3505	0.0018	AG	-I	32	10)
V575 And	57294.3372	0.0047	AG	-I	34	10)
V597 And	57261.4678	0.0017	AG	-I	37	10)
V600 And	57261.4061	0.0020	AG	-I	37	10)
V613 And	57338.2873	0.0057	AG	-I	43	10)
V613 And	57577.4497	0.0015	AG	-I	28	10)
V638 And	57590.5017	0.0008	AG	-I	26	10)
V649 And	57590.5338	0.0017	AG	-I	26	10)
V651 And	57261.5332	0.0014	AG	-I	37	10)
V651 And	57590.4784	0.0003	AG	-I	26	10)
V662 And	57242.5334	0.0018	AG	-I	39	10)
V662 And	57577.4473	0.0021	AG	-I	31	10)
V667 And	57577.5485	0.0036	AG	-I	31	10)
V678 And	57577.4864	0.0007	AG	-I	31	10)
V680 And	57577.5123	0.0007	AG	-I	31	10)
V680 And	57590.4191	0.0013	AG	-I	26	10)
V683 And	57577.4557	0.0017	AG	-I	30	10)
V692 And	57590.3888	0.0004	AG	-I	26	10)
V692 And	57590.5582	0.0049	AG	-I	26	10)
V707 And	57244.4295	0.0049	AG	-I	32	10)
V707 And	57257.3720	0.0028	AG	-I	38	10)
V707 And	57266.4350	0.0126	AG	-I	48	10)
V707 And	57297.4952	0.0095	AG	-I	58	10)
V707 And	57345.3816	0.0008	AG	-I	40	10)
V712 And	57242.3663	0.0065	AG	-I	41	10)
V712 And	57242.5479	0.0051	AG	-I	41	10)
V712 And	57244.3912	0.0032	AG	-I	32	10)
V712 And	57244.5702	0.0043	AG	-I	32	10)

V712 And	57257.4243	0.0038	AG	-I	38	10)
V712 And	57257.6052	0.0004	AG	-I	38	10)
V712 And	57266.4224	0.0073	AG	-I	47	10)
V712 And	57266.6027	0.0021	AG	-I	47	10)
V712 And	57297.4449	0.0061	AG	-I	58	10)
V712 And	57297.6337	0.0046	AG	-I	58	10)
V756 And	57276.5818	0.0002	MS FR	V	50	3)
CX Aqr	57298.3261	0.0028	AG	-I	27	10)
CX Aqr	57330.2957	0.0002	DIE	o	30	20)
DD Aqr	57287.5018	0.0035	AG	-I	34	10)
GS Aqr	57353.3013	0.0012	MS	V	27	8)
HS Aqr	57241.5452	0.0075	AG	-I	34	10)
HS Aqr	57588.4721	0.0008	AG	-I	35	10)
MO Aqr	57257.5442	0.0051	AG	-I	35	10)
FK Aql	57577.4780	0.0008	AG	-I	29	10)
KO Aql	57247.4975	0.0013	AG	-I	26	10)
KP Aql	57257.4430	0.0025	AG	-I	43	10)
OO Aql	57240.5479	0.0025	AG	-I	37	10)
OO Aql	57256.5114	0.0029	AG	-I	32	10)
OP Aql	57580.5508	0.0001	AG	-I	26	10)
V346 Aql	57563.4526	0.0022	AG	-I	23	10)
V415 Aql	57265.4647	0.0080	AG	-I	36	10)
V415 Aql	57563.4685	0.0022	AG	-I	28	10)
V417 Aql	57580.4445	0.0006	AG	-I	32	10)
V609 Aql	57241.4494	0.0052	AG	-I	35	10)
V609 Aql	57257.3821	0.0011	AG	-I	33	10)
V609 Aql	57562.4643	0.0015	AG	-I	26	10)
V616 Aql	57210.4343	0.0002	MS	o	23	9)
V640 Aql	57256.4279	0.0046	AG	-I	31	10)
V640 Aql	57580.5295	0.0009	AG	-I	26	10)
V694 Aql	57256.4836	0.0017	AG	-I	30	10)
V699 Aql	57256.4454	0.0021	AG	-I	30	10)
V699 Aql	57580.4543	0.0005	AG	-I	26	10)
V714 Aql	57580.5059	0.0007	AG	-I	26	10)
V719 Aql	57256.3759	0.0018	AG	-I	31	10)
V719 Aql	57580.4228	0.0020	AG	-I	25	10)
V760 Aql	57580.4606	0.0003	AG	-I	26	10)
V784 Aql	57257.3401	0.0005	AG	-I	53	10)
V784 Aql	57563.5267	0.0007	AG	-I	23	10)
V864 Aql	57257.4247	0.0044	AG	-I	33	10)
V889 Aql	57240.5348	0.0059	AG	-I	37	10)
V889 Aql	57592.4553	0.0040	BRW	V	14	2)
V1045 Aql	57256.5254	0.0016	AG	-I	32	10)
V1096 Aql	57256.4719	0.0089	AG	-I	32	10)
V1096 Aql	57257.5847	0.0027	AG	-I	33	10)
V1168 Aql	57563.4743	0.0007	AG	-I	23	10)
V1299 Aql	57563.4687	0.0022	AG	-I	23	10)
V1331 Aql	57257.4079	0.0103	AG	-I	24	10)
V1353 Aql	57306.3346	0.0030	BRW	V	23	2)
V1353 Aql	57562.4171	0.0024	AG	-I	25	10)
V1430 Aql	57564.4908	0.0023	AG	-I	28	10)
V1461 Aql	57266.3774	0.0041	AG	-I	29	10)
V1542 Aql	57563.5148	0.0004	AG	-I	23	10)
V1695 Aql	57257.4198	0.0040	AG	-I	29	10)
V1700 Aql	57256.4390	0.0119	AG	-I	39	10)
V1713 Aql	57580.4152	0.0036	AG	-I	31	10)
V1714 Aql	57256.4113	0.0011	AG	-I	30	10)
V1714 Aql	57580.4572	0.0004	AG	-I	26	10)
V1747 Aql	57580.5267	0.0009	AG	-I	32	10)
V1796 Aql	57579.4179	0.0006	AG	-I	28	10)
V1799 Aql	57266.4766	0.0014	AG	-I	34	10)
V1808 Aql	57580.4317	0.0016	AG	-I	32	10)
V1814 Aql	57237.5129	0.0046	AG	-I	35	10)
V1817 Aql	57240.4632	0.0057	AG	-I	37	10)
V1817 Aql	57580.4432	0.0009	AG	-I	31	10)
V1825 Aql	57247.4717	0.0060	AG	-I	38	10)
V1825 Aql	57577.4869	0.0007	AG	-I	29	10)
V1826 Aql	57241.4907	0.0128	AG	-I	35	10)
V1826 Aql	57579.4620	0.0019	AG	-I	29	10)
RS Ari	53229.2893	0.0440	PGL		13	21) SWASP
RS Ari	54056.7978	0.0264	PGL		32	21) SWASP
RX Ari	57329.3394	0.0053	AG	-I	62	10)
SS Ari	57345.4640	0.0012	AG	-I	44	10)

TX Ari	57287.3954	0.0025	AG	-I	42	10)
XZ Ari	57287.4304	0.0041	AG	-I	45	10)
XZ Ari	57287.5602	0.0010	AG	-I	45	10)
AG Ari	57329.4558	0.0078	AG	-I	57	10)
AL Ari	57397.2919	0.0040	BRW	V	14	2)
BM Ari	57329.3473	0.0017	AG	-I	58	10)
BM Ari	57329.5875	0.0049	AG	-I	58	10)
BN Ari	57329.3179	0.0007	AG	-I	58	10)
BN Ari	57329.4677	0.0014	AG	-I	58	10)
BN Ari	57329.6165	0.0011	AG	-I	58	10)
BO Ari	57329.3517	0.0019	AG	-I	58	10)
BO Ari	57329.5101	0.0014	AG	-I	58	10)
BO Ari	57329.6691	0.0032	AG	-I	58	10)
BQ Ari	57385.3403	0.0017	AG	-I	48	10)
BQ Ari	57385.4823	0.0024	AG	-I	48	10)
CL Ari	57364.2766	0.0185	AG	-I	82	10)
ZZ Aur	57343.3813	0.0047	AG	-I	35	10)
ZZ Aur	57364.4238	0.0079	AG	-I	91	10)
ZZ Aur	57379.4515	0.0014	MS	V	80	3)
AH Aur	57383.3611	0.0035	AG	-I	66	10)
AH Aur	57383.6055	0.0022	AG	-I	66	10)
BF Aur	57345.6199	0.0013	AG	-I	58	10)
CQ Aur	54213.8015	0.1275	PGL		22	21) SWASP
EP Aur	57383.4135	0.0003	AG	-I	66	10)
HL Aur	57098.4126	0.0001	RAT RCR	V	91	6)
HL Aur	57385.3858	0.0006	AG	-I	65	10)
HR Aur	57384.4101	0.0029	AG	-I	61	10)
HS Aur	57383.5103	0.0051	AG	-I	71	10)
IU Aur	57385.5674	0.0078	AG	-I	82	10)
IY Aur	53253.5011	0.0364	PGL		30	21) SWASP
V404 Aur	57364.4997	0.0059	AG	-I	90	10)
V410 Aur	57384.3263	0.0065	AG	-I	53	10)
V410 Aur	57384.5094	0.0033	AG	-I	53	10)
V425 Aur	57384.5122	0.0158	AG	-I	55	10)
V432 Aur	57306.5275	0.0100	BRW	U	10	2)
V432 Aur	57306.5476	0.0080	BRW	B	12	2)
V432 Aur	57306.5483	0.0100	BRW	V	12	2)
V432 Aur	57383.5907	0.0094	AG	-I	65	10)
V455 Aur	57414.5757	0.0022	AG	-I	43	10)
V459 Aur	57384.4752	0.0039	AG	-I	62	10)
V591 Aur	57343.3292		AG	-I	36	10)
V591 Aur	57345.5491	0.0016	AG	-I	59	10)
V594 Aur	57345.3733	0.0005	AG	-I	54	10)
V609 Aur	57364.4190	0.0054	AG	-I	90	10)
V609 Aur	57364.6557	0.0009	AG	-I	90	10)
V610 Aur	57383.5971	0.0255	AG	-I	67	10)
V620 Aur	57343.3757	0.0012	AG	-I	37	10)
V620 Aur	57364.4236	0.0032	AG	-I	91	10)
V620 Aur	57379.4551:	0.0003	MS	V	80	3)
V623 Aur	57364.4035	0.0026	AG	-I	90	10)
V627 Aur	57364.3311	0.0031	AG	-I	90	10)
V627 Aur	57364.5258	0.0077	AG	-I	90	10)
V641 Aur	57364.2762	0.0011	AG	-I	88	10)
V641 Aur	57364.5294	0.0018	AG	-I	88	10)
V644 Aur	57383.5376	0.0012	AG	-I	66	10)
V648 Aur	57101.4035	0.0007	RAT RCR s	V	12	6)
SU Boo	57128.4521	0.0016	AG	-I	45	10)
TU Boo	57466.4003	0.0006	AG	-I	45	10)
TU Boo	57466.5636	0.0010	AG	-I	45	10)
TX Boo	57128.5144	0.0091	AG	-I	44	10)
TX Boo	57500.5266	0.0119	AG	-I	42	10)
TY Boo	57128.4950	0.0014	AG	-I	45	10)
TY Boo	57464.5087	0.0007	AG	-I	37	10)
TZ Boo	57121.4834	0.0059	AG	-I	29	10)
TZ Boo	57489.3689	0.0024	AG	-I	46	10)
TZ Boo	57489.5190	0.0025	AG	-I	46	10)
UW Boo	57517.5723	0.0015	AG	-I	32	10)
VW Boo	57125.3602	0.0007	AG	-I	41	10)
VW Boo	57125.5305	0.0009	AG	-I	41	10)
VW Boo	57516.4552	0.0012	AG	-I	35	10)
XY Boo	57119.4699	0.0030	AG	-I	30	10)
XY Boo	57128.3624	0.0046	AG	-I	46	10)
XY Boo	57128.5489	0.0048	AG	-I	46	10)

XY Boo	57489.4823	0.0057	AG	-I	43	10)
XY Boo	57516.5324	0.0023	AG	-I	36	10)
AC Boo	53141.5856	0.0044	PGL		53	21) SWASP
AC Boo	53142.4662	0.0037	PGL			21) SWASP
AC Boo	53143.5193	0.0027	PGL		74	21) SWASP
AC Boo	53144.5841	0.0058	PGL		47	21) SWASP
AC Boo	53146.5173	0.0058	PGL		67	21) SWASP
AC Boo	53150.4194	0.0033	PGL		54	21) SWASP
AC Boo	57119.5079	0.0016	AG	-I	30	10)
AC Boo	57464.3846	0.0011	AG	-I	47	10)
AC Boo	57464.5605	0.0005	AG	-I	47	10)
AC Boo	57474.4295	0.0001	SCI	o	12	12)
AC Boo	57474.6061	0.0001	SCI	s o	73	12)
AC Boo	57499.4528	0.0001	SCI	o	14	12)
AC Boo	57499.6338	0.0001	SCI	s o	48	12)
AC Boo	57512.4027	0.0020	BRW	V	60	2)
AD Boo	57128.4198	0.0027	AG	-I	46	10)
CK Boo	57133.4870	0.0032	AG	-I	44	10)
CK Boo	57516.5065	0.0028	AG	-I	36	10)
EF Boo	57464.4197	0.0019	AG	-I	47	10)
EF Boo	57464.6306	0.0016	AG	-I	47	10)
EL Boo	57132.5384	0.0089	AG	-I	40	10)
EM Boo	57131.4273	0.0110	AG	-I	36	10)
ET Boo	57119.4683	0.0024	AG	-I	30	10)
ET Boo	57464.5642	0.0019	AG	-I	47	10)
ET Boo	57475.5298	0.0030	BRW	V	50	2)
EW Boo	57119.4461	0.0052	AG	-I	30	10)
EW Boo	57500.5669	0.0048	AG	-I	44	10)
FP Boo	56719.6017	0.0002	MS	o	16	9)
FP Boo	56730.4837	0.0002	MS FR	o	39	9)
FP Boo	57489.4192	0.0138	AG	-I	46	10)
GG Boo	57132.3977	0.0059	AG	-I	40	10)
GH Boo	57466.5104	0.0022	AG	-I	47	10)
GK Boo	57128.3718	0.0018	AG	-I	45	10)
GK Boo	57128.6108	0.0001	AG	-I	45	10)
GK Boo	57134.3455	0.0026	AG	-I	36	10)
GK Boo	57134.5826	0.0005	AG	-I	36	10)
GK Boo	57137.4502	0.0010	AG	-I	37	10)
GK Boo	57464.4861	0.0013	AG	-I	47	10)
GL Boo	57128.4615	0.0283	AG	-I	46	10)
GL Boo	57136.426	0.011	AG	-I	56	10)
GL Boo	57518.5310	0.0015	AG	-I	66	10)
GN Boo	57123.3566	0.0008	AG	-I	39	10)
GN Boo	57123.5093	0.0027	AG	-I	39	10)
GN Boo	57128.4822	0.0017	AG	-I	45	10)
GN Boo	57137.3819	0.0021	AG	-I	37	10)
GN Boo	57137.5307	0.0009	AG	-I	37	10)
GN Boo	57464.4703	0.0010	AG	-I	37	10)
GN Boo	57464.6193	0.0017	AG	-I	37	10)
GN Boo	57500.3607	0.0026	AG	-I	44	10)
GN Boo	57500.5120	0.0010	AG	-I	44	10)
GP Boo	57131.4808	0.0086	AG	-I	36	10)
GP Boo	57133.5326	0.0062	AG	-I	48	10)
GP Boo	57499.5205	0.0080	AG	-I	50	10)
GP Boo	57517.5333	0.0071	AG	-I	27	10)
GQ Boo	57500.3764	0.0014	AG	-I	44	10)
GQ Boo	57500.5688	0.0019	AG	-I	44	10)
GQ Boo	57517.4922	0.0019	AG	-I	27	10)
GR Boo	57500.4763	0.0007	AG	-I	44	10)
GR Boo	57517.4265	0.0011	AG	-I	27	10)
GS Boo	57464.4296	0.0016	AG	-I	37	10)
GU Boo	57464.4126	0.0010	AG	-I	36	10)
GU Boo	57464.6559	0.0003	AG	-I	36	10)
GV Boo	57446.4702	0.0003	MS	o	14	9)
GW Boo	57119.4516	0.0034	AG	-I	30	10)
GW Boo	57128.4893	0.0031	AG	-I	46	10)
GW Boo	57489.4087	0.0031	AG	-I	43	10)
GW Boo	57516.5166	0.0028	AG	-I	36	10)
GX Boo	57466.5359	0.0077	AG	-I	44	10)
HH Boo	57121.4784	0.0020	AG	-I	29	10)
HH Boo	57464.3602	0.0031	AG	-I	47	10)
HH Boo	57464.5179	0.0014	AG	-I	47	10)
HH Boo	57517.4179	0.0023	AG	-I	32	10)

HH Boo	57517.5730	0.0017	AG	-I	32	10)
IK Boo	57466.3677	0.0039	AG	-I	45	10)
IK Boo	57466.5176	0.0009	AG	-I	45	10)
IN Boo	57466.3837	0.0005	AG	-I	45	10)
IN Boo	57466.5274	0.0008	AG	-I	45	10)
IN Boo	57466.6693	0.0002	AG	-I	45	10)
IO Boo	57102.4467	0.0002	RAT RCR	V	56	6)
IO Boo	57466.3264	0.0029	AG	-I	47	10)
IO Boo	57466.4618	0.0010	AG	-I	47	10)
IO Boo	57466.5990	0.0013	AG	-I	47	10)
IX Boo	57466.4471	0.0020	AG	-I	43	10)
IX Boo	57466.6252	0.0014	AG	-I	43	10)
KO Boo	57466.4910	0.0045	AG	-I	39	10)
KW Boo	57128.5219	0.0040	AG	-I	45	10)
LM Boo	57500.3993	0.0024	AG	-I	43	10)
LM Boo	57500.5640	0.0014	AG	-I	43	10)
LM Boo	57517.4510	0.0008	AG	-I	27	10)
MN Boo	57464.4435	0.0036	AG	-I	47	10)
MN Boo	57464.6393	0.0011	AG	-I	47	10)
NX Boo	57128.4153	0.0012	AG	-I	42	10)
NX Boo	57128.5399	0.0045	AG	-I	42	10)
NX Boo	57464.4353	0.0019	AG	-I	36	10)
NX Boo	57464.5581	0.0016	AG	-I	36	10)
OQ Boo	57500.4752	0.0097	AG	-I	43	10)
OQ Boo	57517.3862	0.0003	AG	-I	26	10)
PU Boo	57489.3887	0.0026	AG	-I	46	10)
V376 Boo	57464.5345	0.0026	AG	-I	36	10)
Y Cam	57328.6246	0.0002	RAT RCR	V	26	6)
Y Cam	57414.5752	0.0054	AG	-I	53	10)
SS Cam	57338.7940	0.0200	AG	-I	12	10)
SV Cam	57296.2808	0.0013	AG	-I	74	10)
SV Cam	57296.5795	0.0042	AG	-I	74	10)
SV Cam	57466.4935	0.0016	AG	-I	56	10)
UU Cam	57474.3973	0.0043	AG	-I	54	10)
WW Cam	57275.5033	0.0001	RAT RCR	V	20	6)
XZ Cam	57284.4964	0.0015	RAT RCR	V	13	6)
AL Cam	57474.5687	0.0017	AG	-I	45	10)
AS Cam	57278.5274	0.0066	AG	-I	55	10)
AS Cam	57297.5742	0.0051	AG	-I	58	10)
AT Cam	57328.3035	0.0064	AG	-I	68	10)
AT Cam	57385.5343	0.0002	RAT RCR	V	26	6)
AW Cam	57364.5431	0.0085	AG	-I	82	10)
AY Cam	57299.5448	0.0089	AG	-I	56	10)
AY Cam	57466.3809	0.0042	AG	-I	56	10)
CP Cam	57296.5121	0.0010	AG	-I	71	10)
DI Cam	57474.4526	0.0274	AG	V	54	10)
DN Cam	57297.4025	0.0024	AG	-I	58	10)
DN Cam	57297.6532	0.0006	AG	-I	58	10)
FN Cam	57409.4939	0.0033	AG	-I	37	10)
LR Cam	57278.4122	0.0038	AG	-I	53	10)
LR Cam	57278.6241	0.0015	AG	-I	53	10)
LR Cam	57297.2935	0.0020	AG	-I	58	10)
LR Cam	57297.5132	0.0043	AG	-I	58	10)
NO Cam	57474.4439	0.0010	AG	-I	54	10)
NR Cam	57299.3330	0.0012	AG	-I	34	10)
NR Cam	57299.4584	0.0012	AG	-I	34	10)
NR Cam	57299.5889	0.0021	AG	-I	34	10)
NR Cam	57466.2959	0.0018	AG	-I	56	10)
NR Cam	57466.4252	0.0021	AG	-I	56	10)
NR Cam	57466.5542	0.0027	AG	-I	56	10)
NS Cam	57299.3761	0.0029	AG	-I	36	10)
NU Cam	57466.5415	0.0104	AG	-I	56	10)
NX Cam	57338.2982	0.0066	AG	-I	68	10)
NX Cam	57338.6109	0.0058	AG	-I	68	10)
OO Cam	57298.4066	0.0058	AG	-I	28	10)
OQ Cam	57270.4614	0.0001	RAT RCR s	V	13	6)
OQ Cam	57296.2957	0.0010	AG	-I	71	10)
OQ Cam	57296.5118	0.0006	AG	-I	71	10)
OQ Cam	57298.4832	0.0041	AG	-I	46	10)
OQ Cam	57327.3804	0.0003	RAT RCR s	V	99	6)
QU Cam	57281.4601	0.0010	RAT RCR	V	96	6)
V337 Cam	57295.3893	0.0014	AG	-I	64	10)
V362 Cam	57294.4201	0.0005	RAT RCR	V	25	6)

V366 Cam	57297.6009	0.0098	AG	-I	58	10)
V366 Cam	57305.3369	0.0118	AG	-I	44	10)
V369 Cam	57307.5767	0.0002	RAT RCR	V	15	6)
V382 Cam	57329.3322	0.0014	AG	-I	59	10)
V389 Cam	57278.3119	0.0033	AG	-I	53	10)
V389 Cam	57278.5324	0.0030	AG	-I	53	10)
V389 Cam	57297.4462	0.0002	RAT RCR	V	21	6)
V403 Cam	57328.3988	0.0108	AG	-I	68	10)
V403 Cam	57328.6059	0.0070	AG	-I	68	10)
V428 Cam	57299.3228	0.0026	AG	-I	32	10)
V428 Cam	57299.4678	0.0018	AG	-I	32	10)
V444 Cam	57299.4259	0.0022	AG	-I	34	10)
V444 Cam	57299.6075	0.0023	AG	-I	34	10)
V452 Cam	57099.5207	0.0005	RAT RCR	V	22	6)
V452 Cam	57364.4167	0.0014	AG	-I	81	10)
V452 Cam	57364.6102	0.0014	AG	-I	81	10)
V455 Cam	57100.3924	0.0002	RAT RCR	V	10	6)
V473 Cam	57091.4158	0.0001	RAT RCR	s V	27	6)
V473 Cam	57091.5638	0.0001	RAT RCR	s V	27	6)
V474 Cam	57409.4933	0.0017	AG	-I	39	10)
V475 Cam	57299.4628	0.0175	AG	-I	33	10)
V478 Cam	57299.4181	0.0037	AG	-I	68	10)
V479 Cam	57299.2748	0.0006	AG	-I	35	10)
V479 Cam	57299.4370	0.0010	AG	-I	35	10)
V479 Cam	57299.5987	0.0001	AG	-I	35	10)
V488 Cam	57299.3727	0.0020	AG	-I	36	10)
V488 Cam	57299.5014	0.0008	AG	-I	35	10)
V489 Cam	57276.5124	0.0017	AG	-I	45	10)
V489 Cam	57414.4082	0.0008	AG	-I	54	10)
V499 Cam	57345.4292	0.0014	AG	-I	58	10)
V508 Cam	57100.4729	0.0015	RAT RCR	s V	19	6)
V508 Cam	57100.6166	0.0010	RAT RCR	s V	19	6)
V514 Cam	57474.4993	0.0010	AG	-I	44	10)
V517 Cam	57131.3984	0.0098	AG	-I	36	10)
V530 Cam	57474.5754	0.0090	AG	-I	54	10)
TY Cnc	57131.3826	0.0011	AG	-I	19	10)
WW Cnc	57457.5213	0.0013	AG	-I	40	10)
WX Cnc	57409.4923	0.0025	AG	-I	38	10)
WY Cnc	57465.3797	0.0015	AG	-I	42	10)
AD Cnc	57131.4027	0.0020	AG	-I	19	10)
AH Cnc	56693.4478	0.0002	MS FR	o	45	9)
AO Cnc	57131.4268	0.0014	AG	-I	19	10)
EH Cnc	57364.5075	0.0003	RAT RCR	V	17	6)
GQ Cnc	57414.3070	0.0012	AG	-I	58	10)
GQ Cnc	57414.5183	0.0011	AG	-I	58	10)
IL Cnc	57414.3818	0.0005	AG	-I	31	10)
IL Cnc	57414.5167	0.0007	AG	-I	31	10)
IM Cnc	57414.3515	0.0017	AG	-I	49	10)
IT Cnc	57414.2969	0.0016	AG	-I	42	10)
IT Cnc	57414.4756	0.0029	AG	-I	42	10)
KY Cnc	57465.4033	0.0049	AG	-I	35	10)
VZ CVn	57133.3512	0.0017	AG	-I	46	10)
VZ CVn	57141.3559	0.0027	AG	-I	14	10)
VZ CVn	57464.4405	0.0010	AG	-I	47	10)
YZ CVn	57466.5289	0.0055	AG	-I	47	10)
BI CVn	57465.4213	0.0056	AG	-I	49	10)
BI CVn	57465.6096	0.0021	AG	-I	49	10)
BI CVn	57489.4319	0.0015	AG	-I	41	10)
BI CVn	57489.6259	0.0004	AG	-I	41	10)
BO CVn	57464.3632	0.0003	AG	-I	47	10)
BO CVn	57464.6202	0.0017	AG	-I	47	10)
CI CVn	57517.5615	0.0008	AG	-I	32	10)
DF CVn	57132.4859	0.0016	AG	-I	37	10)
DF CVn	57465.4285	0.0034	AG	-I	49	10)
DF CVn	57465.5913	0.0010	AG	-I	49	10)
DF CVn	57489.4541	0.0009	AG	-I	41	10)
DF CVn	57489.6174	0.0001	AG	-I	41	10)
DF CVn	57514.4618	0.0014	AG	-I	36	10)
DH CVn	57132.4952	0.0012	AG	-I	37	10)
DH CVn	57489.5208	0.0009	AG	-I	41	10)
DH CVn	57499.3982	0.0017	AG	-I	50	10)
DH CVn	57499.5806	0.0009	AG	-I	50	10)
DH CVn	57514.3952	0.0009	AG	-I	36	10)

DH CVn	57514.5771	0.0027	AG	-I	36	10)
DI CVn	57132.3671	0.0009	AG	-I	37	10)
DI CVn	57132.5199	0.0001	AG	-I	37	10)
DI CVn	57514.3654	0.0013	AG	-I	36	10)
DI CVn	57514.5188	0.0010	AG	-I	36	10)
DK CVn	57514.3562	0.0004	AG	-I	36	10)
DL CVn	57489.5221	0.0038	AG	-I	41	10)
DL CVn	57499.4799	0.0027	AG	-I	50	10)
DQ CVn	57132.3900	0.0021	AG	-I	37	10)
DQ CVn	57489.4003	0.0041	AG	-I	41	10)
DQ CVn	57499.4824	0.0032	AG	-I	50	10)
DQ CVn	57514.4660	0.0014	AG	-I	36	10)
DR CVn	57132.4062	0.0018	AG	-I	37	10)
DR CVn	57132.5632	0.0035	AG	-I	37	10)
DR CVn	57489.4413	0.0050	AG	-I	41	10)
DR CVn	57489.5953	0.0021	AG	-I	41	10)
DR CVn	57499.4651	0.0072	AG	-I	50	10)
DR CVn	57514.4480	0.0019	AG	-I	36	10)
DU CVn	57514.4873	0.0011	AG	-I	36	10)
DX CVn	57132.4632	0.0025	AG	-I	37	10)
DX CVn	57489.4839	0.0019	AG	-I	41	10)
DX CVn	57499.4896	0.0003	AG	-I	50	10)
EN CVn	57128.5684	0.0032	AG	-I	46	10)
EO CVn	57489.3842	0.0012	AG	-I	41	10)
EO CVn	57489.5655	0.0014	AG	-I	41	10)
EO CVn	57499.4349	0.0012	AG	-I	50	10)
EX CVn	57132.3651	0.0022	AG	-I	37	10)
EX CVn	57132.5018	0.0013	AG	-I	37	10)
EX CVn	57465.5090	0.0026	AG	-I	48	10)
EX CVn	57465.6391	0.0026	AG	-I	48	10)
EX CVn	57489.4806	0.0015	AG	-I	41	10)
EX CVn	57489.6217	0.0002	AG	-I	41	10)
EX CVn	57514.4252	0.0008	AG	-I	36	10)
EX CVn	57514.5646	0.0011	AG	-I	36	10)
EY CVn	57132.3808	0.0018	AG	-I	37	10)
EY CVn	57132.5521	0.0011	AG	-I	37	10)
EY CVn	57489.4616	0.0027	AG	-I	41	10)
EY CVn	57499.3988	0.0020	AG	-I	50	10)
EY CVn	57499.5732	0.0041	AG	-I	50	10)
FN CVn	57128.3776	0.0063	AG	-I	46	10)
GG CVn	57448.4843	0.0002	MS	o	90	9)
GG CVn	57466.4311	0.0021	AG	-I	45	10)
GG CVn	57466.6241	0.0008	AG	-I	45	10)
GM CVn	57119.5361	0.0036	AG	-I	30	10)
GM CVn	57464.5003	0.0023	AG	-I	47	10)
CM CMa	57051.0174	0.0010	MS FR	V	65	3)
CM CMa	57061.0428	0.0010	MS FR	V	41	3)
EE CMa	57087.9808	0.0020	MS FR	V	93	3)
AM CMi	57459.3055	0.0040	BRW	V	13	2)
AM CMi	57464.390	0.003	BRW	V	15	2)
BB CMi	56730.3349	0.0003	MS FR	o	44	9)
SX Cas	54367.4120	0.2559	PGL		96	21) SWASP
TW Cas	57261.4643	0.0034	AG	-I	49	10)
TX Cas	57296.4637	0.0414	AG	-I	74	10)
XX Cas	57266.3831	0.0195	AG	-I	47	10)
ZZ Cas	57245.4588	0.0070	AG	-I	36	10)
ZZ Cas	57590.5413	0.0026	AG	-I	35	10)
AB Cas	57266.3297	0.0011	AG	-I	48	10)
AL Cas	56590.3105	0.0001	MS FR	o	46	9)
AX Cas	57265.4799	0.0015	AG	-I	29	10)
AX Cas	57366.3433	0.0007	JU	o	78	12)
BH Cas	57266.5381	0.0023	AG	-I	35	10)
BS Cas	57265.4715	0.0008	AG	-I	29	10)
BS Cas	57364.3572	0.0012	JU	o	10	12)
BS Cas	57457.2936	0.0003	SCI	o	44	12)
BZ Cas	57264.5818	0.0001	RAT RCR	V	16	6)
CC Cas	57364.31	0.040	AG	-I	60	10)
CW Cas	57330.4082	0.0010	AG	-I	28	10)
DN Cas	57298.3240	0.0139	AG	-I	45	10)
DN Cas	57299.4670	0.0062	AG	-I	52	10)
DO Cas	57295.4824	0.0006	AG	-I	63	10)
DZ Cas	57329.3579	0.0028	AG	-I	44	10)
EG Cas	57266.5600	0.0013	AG	-I	35	10)



EG Cas	57294.3658	0.0048	AG	-I	51	10)
EG Cas	57307.5272	0.0002	SCI	o	58	12)
EI Cas	57322.3858	0.0014	AG	-I	25	10)
EP Cas	57266.5177	0.0027	AG	-I	35	10)
EP Cas	57294.5802	0.0008	AG	-I	52	10)
EP Cas	57297.4297	0.0026	AG	-I	30	10)
EP Cas	57329.5592	0.0019	AG	-I	44	10)
EY Cas	57322.3790	0.0014	AG	-I	24	10)
EY Cas	57329.3681	0.0023	AG	-I	45	10)
EY Cas	57329.6087	0.0017	AG	-I	45	10)
GG Cas	57307.5196	0.0100	BRW	U	78	2)
GG Cas	57307.5231	0.0100	BRW	V	16	2)
GG Cas	57307.5293	0.0100	BRW	B	12	2)
GG Cas	57322.5559	0.0090	BRW	V	10	2)
GG Cas	57322.5784	0.0090	BRW	B	10	2)
GG Cas	57322.5784	0.0090	BRW	U	10	2)
GG Cas	57405.2454	0.0040	BRW	V	15	2)
GH Cas	57260.4949	0.0019	AG	-I	30	10)
GK Cas	57260.4517	0.0033	AG	-I	30	10)
GT Cas	57329.3619	0.0030	AG	-I	45	10)
GU Cas	57291.4440	0.0040	BRW	V	15	2)
GU Cas	57322.3777	0.0023	AG	-I	25	10)
GU Cas	57322.4725	0.0030	BRW	V	18	2)
IL Cas	57275.4769	0.0060	BRW	V	36	2)
IQ Cas	57265.4965	0.0064	AG	-I	30	10)
IR Cas	57261.5483	0.0050	AG	-I	37	10)
IS Cas	57266.3699	0.0027	AG	-I	35	10)
LR Cas	57260.4087	0.0196	AG	-I	39	10)
MN Cas	57278.5173	0.0121	AG	-I	56	10)
MS Cas	57322.3690	0.0008	AG	-I	25	10)
MS Cas	57329.4039	0.0022	AG	-I	44	10)
MT Cas	57297.4095		AG	-I	29	10)
MT Cas	57322.3625	0.0006	AG	-I	28	10)
MT Cas	57364.2629	0.0004	AG	-I	42	10)
MT Cas	57364.4204	0.0018	AG	-I	42	10)
MW Cas	57364.2448	0.0141	AG	-I	43	10)
NU Cas	57329.4092	0.0040	AG	-I	43	10)
NZ Cas	57330.4381	0.0028	AG	-I	27	10)
OR Cas	57329.5707	0.0020	AG	-I	43	10)
OR Cas	57356.3551	0.0002	MS	-U-I	45	8)
OX Cas	57242.5248	0.0131	AG	-I	41	10)
OX Cas	57247.5032	0.0130	AG	-I	39	10)
OX Cas	57257.4647	0.0110	AG	-I	38	10)
OX Cas	57298.5699	0.0021	AG	-I	45	10)
OX Cas	57328.4435	0.0050	AG	-I	57	10)
OX Cas	57409.3087	0.0022	JU	o	10	12)
PV Cas	57265.6028	0.0017	AG	-I	46	10)
PV Cas	57294.4503	0.0010	BRW	V	38	2)
PV Cas	57294.4510	0.0022	AG	-I	53	10)
PV Cas	57574.5255	0.0006	AG	-I	27	10)
PV Cas	57588.5303	0.0008	AG	-I	36	10)
QQ Cas	57327.3696	0.0037	AG	-I	63	10)
QQ Cas	57329.5155	0.0083	AG	-I	44	10)
V345 Cas	57261.4044	0.0035	AG	-I	37	10)
V355 Cas	57297.4713	0.0007	AG	-I	32	10)
V360 Cas	57297.5155	0.0012	AG	-I	32	10)
V361 Cas	57322.3843	0.0029	AG	-I	26	10)
V361 Cas	57354.3392	0.0018	MS	V	90	8)
V374 Cas	57266.5506	0.0009	AG	-I	35	10)
V375 Cas	57265.5606	0.0068	AG	-I	46	10)
V375 Cas	57590.4531	0.0009	AG	-I	35	10)
V380 Cas	57245.4657	0.0084	AG	-I	36	10)
V381 Cas	57244.5437	0.0064	AG	-I	36	10)
V381 Cas	57245.3861	0.0035	AG	-I	36	10)
V381 Cas	57265.4950	0.0074	AG	-I	46	10)
V381 Cas	57266.3377	0.0020	AG	-I	47	10)
V381 Cas	57307.3972	0.0014	JU	o	82	12)
V389 Cas	57257.4074	0.0062	AG	-I	38	10)
V396 Cas	57328.3233	0.0055	AG	-I	47	10)
V445 Cas	57264.5708	0.0087	AG	-I	56	10)
V448 Cas	57356.3797	0.0003	MS	V	46	8)
V471 Cas	57260.3384	0.0001	AG	-I	30	10)
V471 Cas	57260.5399	0.0020	AG	-I	30	10)

V471 Cas	57265.3507	0.0015	AG	-I	29	10)
V471 Cas	57265.5501	0.0005	AG	-I	29	10)
V471 Cas	57384.4277	0.0004	SCI	o	49	12)
V473 Cas	57265.3323	0.0003	AG	-I	29	10)
V473 Cas	57265.5403	0.0001	AG	-I	29	10)
V520 Cas	57266.5755	0.0012	AG	-I	35	10)
V520 Cas	57376.2967	0.0014	JU	s o	11	12)
V523 Cas	57244.5788	0.0007	AG	-I	36	10)
V523 Cas	57245.3970	0.0007	AG	-I	36	10)
V523 Cas	57245.5133	0.0020	AG	-I	36	10)
V523 Cas	57266.4287	0.0014	AG	-I	47	10)
V523 Cas	57266.5463	0.0021	AG	-I	47	10)
V541 Cas	57294.4737	0.0021	AG	-I	54	10)
V608 Cas	57383.5114	0.0001	SCI	o	83	12)
V646 Cas	57305.4187	0.0010	AG	-I	38	10)
V651 Cas	57294.5434	0.0020	AG	-I	54	10)
V651 Cas	57297.5348	0.0003	AG	-I	32	10)
V765 Cas	57260.5055	0.0029	AG	-I	30	10)
V766 Cas	57265.5269	0.0081	AG	-I	46	10)
V766 Cas	57287.5376	0.0045	AG	-I	40	10)
V821 Cas	57246.5359	0.0052	AG	-I	37	10)
V959 Cas	57297.5348	0.0006	AG	-I	29	10)
V961 Cas	57329.4085	0.0102	AG	-I	43	10)
V1010 Cas	57244.4662	0.0117	AG	-I	33	10)
V1011 Cas	57330.3269	0.0065	AG	-I	28	10)
V1031 Cas	57343.4488	0.0006	AG	-I	30	10)
V1044 Cas	57245.4055	0.0005	AG	-I	36	10)
V1049 Cas	57246.5339	0.0134	AG	-I	36	10)
V1053 Cas	57356.4128	0.0024	MS	-U-I	45	8)
V1060 Cas	57246.4866	0.0093	AG	-I	37	10)
V1061 Cas	57264.4569	0.0347	AG	-I	57	10)
V1062 Cas	57278.5590	0.0160	AG	-I	57	10)
V1070 Cas	57295.3928	0.0012	AG	-I	59	10)
V1094 Cas	57265.4196	0.0017	AG	-I	29	10)
V1107 Cas	55473.2788	0.0004	MS FR	o	76	17)
V1107 Cas	55473.4162	0.0003	MS FR	o	76	17)
V1107 Cas	55820.3757	0.0004	MS FR	o	93	17)
V1107 Cas	57265.3601	0.0034	AG	-I	29	10)
V1107 Cas	57265.4940	0.0006	AG	-I	29	10)
V1107 Cas	57366.3821	0.0008	JU	o	78	12)
V1115 Cas	57260.4753	0.0022	AG	-I	30	10)
V1115 Cas	57265.4874	0.0026	AG	-I	29	10)
V1138 Cas	53251.3769	0.0005	MS FR	o	67	15)
V1138 Cas	57265.4649	0.0034	AG	-I	29	10)
V1139 Cas	57265.3576	0.0015	AG	-I	29	10)
V1139 Cas	57265.5068	0.0015	AG	-I	29	10)
V1166 Cas	57298.5153	0.0026	AG	-I	42	10)
V1175 Cas	57329.4337	0.0057	AG	-I	59	10)
V1186 Cas	57261.5607	0.0022	AG	-I	37	10)
V1248 Cas	57266.5010	0.0033	AG	-I	35	10)
V1248 Cas	57322.4442	0.0038	AG	-I	25	10)
V1254 Cas	57266.4906	0.0040	AG	-I	35	10)
V1261 Cas	57329.4357	0.0022	AG	-I	43	10)
V1261 Cas	57329.5924	0.0013	AG	-I	43	10)
V1287 Cas	57261.4746	0.0027	AG	-I	37	10)
V1292 Cas	57266.4850	0.0007	AG	-I	35	10)
V1295 Cas	57266.4506	0.0091	AG	-I	35	10)
V1295 Cas	57329.4481	0.0097	AG	-I	44	10)
SU Cep	57305.2736	0.0008	AG	-I	41	10)
SU Cep	57564.4282	0.0006	AG	-I	29	10)
VW Cep	57123.4424	0.0045	AG	-I	37	10)
VW Cep	57123.5819	0.0018	AG	-I	37	10)
VW Cep	57516.4154	0.0037	AG	-I	36	10)
VW Cep	57516.5521	0.0023	AG	-I	36	10)
VZ Cep	57131.4828	0.0024	AG	-I	36	10)
VZ Cep	57295.3796	0.0001	AG	-I	51	10)
VZ Cep	57518.4428	0.0013	AG	-I	35	10)
WW Cep	57327.4568	0.0022	AG	-I	49	10)
WX Cep	57256.4926	0.0082	AG	-I	42	10)
WY Cep	57297.5368	0.0034	AG	-I	50	10)
WZ Cep	57264.4118	0.0003	RAT RCR	V	43	6)
XX Cep	57295.4289	0.0030	BRW	V	50	2)
XY Cep	57264.3667	0.0043	AG	-I	57	10)

XZ Cep	57246.4586	0.0302	AG	-I	37	10)
XZ Cep	57297.4217	0.0199	AG	-I	50	10)
ZZ Cep	57260.3871	0.0023	AG	-I	43	10)
AI Cep	57287.3860	0.0169	AG	-I	38	10)
BE Cep	57265.5048	0.0015	AG	-I	46	10)
BE Cep	57294.3619	0.0019	AG	-I	48	10)
BE Cep	57294.5790	0.0032	AG	-I	48	10)
BE Cep	57298.6085	0.0006	AG	-I	18	10)
CQ Cep	57261.5754	0.0070	AG	-I	49	10)
CW Cep	57247.5267	0.0060	AG	-I	37	10)
CX Cep	57338.4150	0.0362	AG	-I	66	10)
EF Cep	57474.4380	0.0020	AG	-I	54	10)
EG Cep	57123.5428	0.0028	AG	-I	38	10)
EG Cep	57516.4884	0.0018	AG	-I	36	10)
EG Cep	57518.3961	0.0017	AG	-I	34	10)
EI Cep	57125.5398	0.0138	AG	-I	43	10)
EI Cep	57256.3562	0.0012	AG	-I	64	10)
EK Cep	57256.4980	0.0117	AG	-I	42	10)
EK Cep	57568.4697	0.0015	AG	V	17	10)
EY Cep	57385.5566	0.0016	AG	-I	67	10)
GK Cep	57131.5122	0.0067	AG	-I	36	10)
GS Cep	57246.3643	0.0008	AG	-I	37	10)
GT Cep	57260.3970	0.0037	AG	-I	43	10)
IP Cep	57327.6010	0.0032	AG	-I	47	10)
KP Cep	57296.4548	0.0017	AG	-I	31	10)
NW Cep	57242.4299	0.0142	AG	-I	41	10)
V338 Cep	57330.3482	0.0032	AG	-I	30	10)
V383 Cep	57240.4992	0.0081	AG	-I	37	10)
V397 Cep	57517.4351	0.0024	AG	-I	31	10)
V397 Cep	57518.3954	0.0024	AG	-I	35	10)
V397 Cep	57590.4730	0.0016	AG	-I	35	10)
V736 Cep	57244.4324	0.0050	AG	-I	31	10)
V736 Cep	57564.4106	0.0030	AG	-I	29	10)
V737 Cep	57568.4563	0.0029	AG	-I	16	10)
V744 Cep	57327.4213	0.0008	AG	-I	48	10)
V746 Cep	57298.5350	0.0002	RAT RCR	V	20	6)
V746 Cep	57327.5162	0.0051	AG	-I	47	10)
V806 Cep	57474.5295	0.0042	AG	-I	54	10)
V808 Cep	57080.3878	0.0003	RAT RCR	V	11	6)
V813 Cep	57588.4574	0.0009	AG	-I	21	10)
V835 Cep	57588.5038	0.0013	AG	-I	21	10)
V836 Cep	57588.4609	0.0009	AG	-I	21	10)
V837 Cep	57588.4963	0.0015	AG	-I	21	10)
V849 Cep	57327.5000	0.0016	AG	-I	48	10)
V863 Cep	57327.5458	0.0154	AG	-I	48	10)
V868 Cep	57131.5700	0.0015	AG	-I	19	10)
V868 Cep	57338.3089	0.0008	AG	-I	66	10)
V875 Cep	57210.5315	0.0003	RAT RCR	V	14	6)
V890 Cep	57264.5722	0.0032	AG	-I	54	10)
V890 Cep	57265.5437	0.0187	AG	-I	46	10)
V890 Cep	57266.5191	0.0096	AG	-I	48	10)
V898 Cep	57246.4698	0.0269	AG	-I	37	10)
V900 Cep	57294.5875	0.0009	AG	-I	76	10)
V909 Cep	57274.4196	0.0004	RAT RCR s	V	14	6)
V917 Cep	57327.4380	0.0024	AG	-I	47	10)
V917 Cep	57343.4980	0.0019	AG	-I	31	10)
V923 Cep	57307.3026	0.0003	RAT RCR	V	13	6)
V927 Cep	57296.4929	0.0084	AG	-I	69	10)
V930 Cep	57327.3463	0.0037	AG	-I	47	10)
V930 Cep	57327.5407	0.0060	AG	-I	46	10)
V930 Cep	57343.4910	0.0024	AG	V	29	10)
V944 Cep	57238.3224	0.0033	AG	-I	62	10)
V944 Cep	57297.3502	0.0188	AG	-I	54	10)
V944 Cep	57579.4547	0.0024	AG	-I	29	10)
V959 Cep	57343.3908	0.0018	AG	V	29	10)
V961 Cep	57256.5008	0.0086	AG	-I	42	10)
V972 Cep	57588.4775	0.0010	AG	-I	21	10)
RW Com	57121.4118	0.0008	AG	-I	32	10)
RW Com	57121.5315	0.0032	AG	-I	32	10)
RW Com	57465.3269	0.0018	AG	-I	49	10)
RW Com	57465.4470	0.0008	AG	-I	49	10)
RW Com	57465.5661	0.0015	AG	-I	49	10)
RZ Com	57125.3834	0.0010	AG	-I	34	10)

RZ Com	57125.5517	0.0006	AG	-I	34	10)
RZ Com	57464.3990	0.0017	AG	-I	47	10)
RZ Com	57464.5685	0.0009	AG	-I	47	10)
SS Com	57475.4611	0.0001	SCI	o	10	12)
UX Com	57119.4391	0.0061	AG	-I	30	10)
UX Com	57465.4837	0.0215	AG	-I	47	10)
CN Com	57133.4736	0.0032	AG	-I	48	10)
EK Com	57465.4279	0.0024	AG	-I	47	10)
EK Com	57465.5615	0.0023	AG	-I	47	10)
LL Com	56719.4362	0.0001	MS	o	22	9)
LL Com	57465.5221	0.0013	AG	-I	47	10)
LO Com	57465.6153	0.0007	AG	-I	49	10)
LO Com	57489.3802	0.0005	JU	s o	56	12)
LQ Com	57465.5017	0.0049	AG	-I	49	10)
LR Com	57464.4657	0.0022	AG	-I	47	10)
MM Com	57465.4661	0.0020	AG	-I	47	10)
MM Com	57465.6174	0.0012	AG	-I	47	10)
MR Com	57465.4856	0.0012	AG	-I	47	10)
MW Com	57123.5349	0.0067	AG	-I	37	10)
NV Com	57123.4062	0.0003	RAT RCR	V	88	6)
NV Com	57465.3682	0.0024	AG	-I	46	10)
NV Com	57465.5478	0.0029	AG	-I	46	10)
U CrB	57128.4970	0.0116	AG	-I	45	10)
RT CrB	57131.4371	0.0106	AG	-I	36	10)
RW CrB	57125.4002	0.0095	AG	-I	42	10)
RW CrB	57131.5812	0.0019	AG	-I	36	10)
RW CrB	57137.3925	0.0011	AG	-I	37	10)
RW CrB	57500.6007	0.0010	AG	-I	44	10)
TU CrB	57125.4582	0.0007	AG	-I	34	10)
TU CrB	57133.5263	0.0013	AG	-I	37	10)
TW CrB	57131.6102	0.0006	AG	-I	33	10)
TW CrB	57132.4935	0.0023	AG	-I	36	10)
TW CrB	57514.3799	0.0011	AG	-I	35	10)
TW CrB	57515.5569	0.0016	AG	-I	35	10)
YY CrB	57123.5230	0.0028	AG	-I	38	10)
YY CrB	57489.5371	0.0018	AG	-I	46	10)
AM CrB	57125.3568	0.0006	AG	-I	33	10)
AM CrB	57133.4472	0.0075	AG	-I	38	10)
AR CrB	57131.5397	0.0018	AG	-I	33	10)
AR CrB	57514.3878	0.0025	AG	-I	35	10)
AR CrB	57514.5832	0.0020	AG	-I	35	10)
AR CrB	57515.3776	0.0035	AG	-I	35	10)
AR CrB	57515.5771	0.0004	AG	-I	35	10)
AR CrB	57517.3690	0.0015	AG	-I	33	10)
AR CrB	57517.5654	0.0006	AG	-I	33	10)
AS CrB	57125.4466	0.0016	AG	-I	34	10)
AS CrB	57133.4409	0.0022	AG	-I	38	10)
AY CrB	57464.4939	0.0015	AG	-I	37	10)
BR CrB	57489.5421	0.0127	AG	-I	46	10)
BX CrB	57133.4880	0.0025	AG	-I	38	10)
CL CrB	57125.4020	0.0007	AG	-I	33	10)
CL CrB	57125.5601	0.0023	AG	-I	33	10)
CL CrB	57133.3717	0.0021	AG	-I	38	10)
CL CrB	57133.5300	0.0008	AG	-I	38	10)
Y Cyg	57240.5650	0.0057	AG	-I	37	10)
UW Cyg	57189.5199	0.0003	RAT RCR	V	10	6)
UW Cyg	57265.4386	0.0038	AG	-I	39	10)
WW Cyg	57245.5519	0.0017	AG	-I	36	10)
WZ Cyg	57563.4790	0.0004	AG	-I	28	10)
ZZ Cyg	57294.4611	0.0081	AG	-I	36	10)
ZZ Cyg	57564.4435	0.0008	AG	-I	29	10)
BR Cyg	57298.3698	0.0029	AG	-I	27	10)
CG Cyg	57240.4118	0.0012	AG	-I	37	10)
CG Cyg	57305.4209	0.0010	AG	-I	36	10)
CG Cyg	57577.4430	0.0012	AG	-I	29	10)
CV Cyg	57256.4264	0.0072	AG	-I	38	10)
CV Cyg	57579.4744	0.0003	AG	V	35	10)
CV Cyg	57579.4756	0.0001	SCI	s o	93	12)
DK Cyg	57607.4909	0.0001	SCI	s o	13	12)
DL Cyg	57588.5653	0.0080	AG	-I	51	10)
DO Cyg	57241.4711	0.0002	SCI	s o	12	12)
DP Cyg	57338.4725	0.0055	AG	-I	66	10)
EN Cyg	57562.4452	0.0003	AG	-I	41	10)

KR Cyg	57574.5243	0.0003	AG		-I	28	10)
KV Cyg	57574.4870	0.0005	AG		-I	27	10)
MR Cyg	57562.4597	0.0008	AG		-I	26	10)
V366 Cyg	57237.4528	0.0042	AG		-I	35	10)
V366 Cyg	57260.4662	0.0072	AG		-I	40	10)
V366 Cyg	57580.5067	0.0016	AG		-I	31	10)
V382 Cyg	57574.3965	0.0031	AG		-I	28	10)
V388 Cyg	57564.4983	0.0021	AG		-I	24	10)
V393 Cyg	57260.4868	0.0068	AG		-I	37	10)
V398 Cyg	57307.5616	0.0030	FR	s	-I	15	10)
V401 Cyg	57295.3440	0.0001	RAT RCR	s	V	10	6)
V401 Cyg	57562.5213	0.0011	AG		-I	26	10)
V442 Cyg	57332.4373	0.0077	AG		R	35	10)
V442 Cyg	57332.4383	0.0032	AG		V	31	10)
V447 Cyg	57574.4506	0.0017	AG		-I	27	10)
V456 Cyg	57266.4456	0.0024	AG		-I	47	10)
V463 Cyg	57589.5045	0.0001	SCI		o	18	12)
V466 Cyg	57546.4189	0.0011	AG		-I	24	10)
V466 Cyg	57587.4720	0.0001	SCI	s	o	12	12)
V477 Cyg	57238.4980	0.0010	AG		-I	39	10)
V477 Cyg	57241.5456	0.0038	AG		-I	35	10)
V477 Cyg	57292.4784	0.0030	BRW		V	95	2)
V477 Cyg	57292.4800	0.0050	BRW		U	90	2)
V477 Cyg	57292.5009	0.0020	BRW		B	99	2)
V477 Cyg	57579.5108	0.0013	AG		-I	29	10)
V478 Cyg	57247.4477	0.0099	AG		-I	37	10)
V478 Cyg	57574.4555	0.0021	AG		-I	27	10)
V484 Cyg	57256.4377	0.0004	SCI		o	44	12)
V498 Cyg	57266.4339	0.0176	AG		-I	47	10)
V499 Cyg	57332.3835	0.0009	AG		-I	39	10)
V505 Cyg	57574.4654	0.0017	AG		-I	27	10)
V526 Cyg	57577.4823	0.0002	SCI	s	o	63	12)
V536 Cyg	57296.3241	0.0033	AG		-I	32	10)
V628 Cyg	57296.3420	0.0015	AG		-I	32	10)
V675 Cyg	57131.5413	0.0009	AG		-I	18	10)
V680 Cyg	57261.5572	0.0072	AG		-I	49	10)
V680 Cyg	57287.3390	0.0084	AG		-I	37	10)
V687 Cyg	57577.5104	0.0007	AG		-I	29	10)
V703 Cyg	57296.4310	0.0018	AG		-I	32	10)
V728 Cyg	57206.4825	0.0002	RAT RCR		V	13	6)
V787 Cyg	57247.3810	0.0015	AG		-I	40	10)
V787 Cyg	57574.4836	0.0004	AG		-I	28	10)
V788 Cyg	57339.4	0.1	VLM		V		19)
V796 Cyg	57516.4748	0.0036	AG		-I	32	10)
V796 Cyg	57590.5190	0.0014	AG		-I	35	10)
V822 Cyg	57574.4318	0.0004	AG		-I	27	10)
V822 Cyg	57579.5027	0.0001	AG		-I	35	10)
V824 Cyg	57574.4465	0.0011	AG		-I	27	10)
V828 Cyg	57260.3650	0.0065	AG		-I	40	10)
V836 Cyg	57574.4643	0.0026	AG		-I	27	10)
V841 Cyg	57562.4570	0.0004	AG		V	42	10)
V874 Cyg	57562.4598	0.0002	AG		-I	42	10)
V885 Cyg	57580.5033	0.0017	AG		-I	31	10)
V889 Cyg	57244.4173	0.0149	AG		-I	43	10)
V889 Cyg	57563.4212	0.0004	AG		-I	28	10)
V891 Cyg	57300.3817	0.0040	BRW		U	47	2)
V891 Cyg	57300.3829	0.0030	BRW		B	59	2)
V891 Cyg	57300.3848	0.0040	BRW		V	58	2)
V891 Cyg	57580.5314	0.0011	AG		-I	31	10)
V891 Cyg	57582.4398	0.0020	BRW		V	25	2)
V909 Cyg	57244.4669	0.0051	AG		-I	43	10)
V909 Cyg	57568.4884	0.0008	AG		-I	20	10)
V909 Cyg	57582.5146	0.0010	BRW		V	78	2)
V912 Cyg	57579.4850	0.0005	AG		-I	35	10)
V974 Cyg	57562.4529	0.0004	AG		-I	42	10)
V1011 Cyg	57579.5029	0.0008	AG		-I	34	10)
V1018 Cyg	57579.4520	0.0006	AG		V	35	10)
V1034 Cyg	57298.3757	0.0002	RAT RCR		V	10	6)
V1061 Cyg	57366.2818	0.0050	BRW		V	19	2)
V1083 Cyg	57261.5098	0.0096	AG		-I	49	10)
V1083 Cyg	57287.5158	0.0065	AG		-I	36	10)
V1143 Cyg	57278.3199	0.0019	AG		-I	57	10)
V1171 Cyg	57247.5475	0.0056	AG		-I	36	10)

V1171 Cyg	57579.4486	0.0005	AG		V	35	10)
V1193 Cyg	57588.4970	0.0005	AG		-I	21	10)
V1345 Cyg	57293.4612	0.0020	MZ		-I	16	13)
V1345 Cyg	57306.3194	0.0020	MZ		-I	17	13)
V1356 Cyg	57278.4798	0.0094	AG		-I	44	10)
V1401 Cyg	57564.4748	0.0014	AG		-I	21	10)
V1411 Cyg	57277.3643	0.0002	RAT RCR		V	10	6)
V1414 Cyg	57564.4245	0.0011	AG		-I	21	10)
V1417 Cyg	57564.4702	0.0013	AG		-I	21	10)
V1815 Cyg	57298.3243	0.0050	WTR	s	o	90	11)
V1815 Cyg	57564.5118	0.0016	AG		-I	22	10)
V1823 Cyg	57265.4339	0.0002	FR	s	-I	74	10)
V1877 Cyg	57287.4719	0.0007	FR	s	-I	63	10)
V1877 Cyg	57297.5317	0.0008	FR		-I	72	10)
V1877 Cyg	57298.3933	0.0004	FR		-I	51	10)
V1877 Cyg	57307.3021	0.0006	FR	s	-I	84	10)
V2021 Cyg	57307.3828	0.0007	FR		-I	64	10)
V2021 Cyg	57577.4824	0.0008	AG		-I	29	10)
V2247 Cyg	57298.4598	0.0013	FR	s	-I	87	10)
V2263 Cyg	57296.3719	0.0031	AG		-I	31	10)
V2477 Cyg	57563.4584	0.0006	AG		-I	28	10)
V2517 Cyg	57181.4694	0.0002	RAT RCR		V	14	6)
V2517 Cyg	57563.4199	0.0018	AG		-I	28	10)
V2520 Cyg	57238.4130	0.0040	AG		-I	39	10)
V2520 Cyg	57588.4448	0.0015	AG		-I	37	10)
V2524 Cyg	57588.4989	0.0008	AG		-I	21	10)
V2545 Cyg	57332.4558	0.0044	AG		-I	33	10)
V2552 Cyg	57563.4225	0.0013	AG		-I	28	10)
V2554 Cyg	57563.5009	0.0016	AG		-I	28	10)
V2558 Cyg	57287.3216	0.0003	FR		-I	82	10)
V2558 Cyg	57297.6119	0.0007	FR		-I	13	10)
V2558 Cyg	57307.4327	0.0004	FR		-I	66	10)
V2646 Cyg	57131.5916	0.0024	AG		-I	19	10)
V2657 Cyg	57131.5941	0.0009	AG		-I	19	10)
V2657 Cyg	57564.4982	0.0019	AG		-I	21	10)
W Del	57237.4328	0.0076	AG		-I	36	10)
TY Del	57237.5481	0.0021	AG		-I	36	10)
AL Del	57231.5087	0.0006	MS		-U-I	39	8)
AV Del	57257.4764	0.0125	AG		-I	37	10)
BY Del	57257.5183	0.0140	AG		-I	33	10)
CR Del	57204.5134	0.0007	MS		o	20	9)
DK Del	57257.4250	0.0034	AG		-I	33	10)
EX Del	57257.5142	0.0010	AG		-I	33	10)
FZ Del	57238.4576	0.0013	AG		-I	39	10)
FZ Del	57241.5909	0.0003	AG		-I	35	10)
FZ Del	57588.5557	0.0010	AG		-I	36	10)
LY Del	57264.5161	0.0031	AG		-I	41	10)
MR Del	56174.3110	0.0002	RAT RCR		V	87	6)
MR Del	57240.3821	0.0016	AG		-I	37	10)
MR Del	57574.5237	0.0017	AG		-I	26	10)
OX Del	57264.4053	0.0187	AG		-I	57	10)
OZ Del	57204.5412	0.0005	RAT RCR		V	13	6)
PP Del	57260.4946	0.0113	AG		-I	43	10)
Z Dra	57409.3904	0.0025	AG		-I	38	10)
RR Dra	57238.5025	0.0001	RAT RCR		V	17	6)
RX Dra	57136.4939	0.0078	AG		-I	31	10)
RX Dra	57562.4643	0.0008	AG		-I	26	10)
RZ Dra	57128.3891	0.0105	AG		-I	46	10)
RZ Dra	57261.4227	0.0021	AG		-I	32	10)
RZ Dra	57515.3789	0.0012	AG		-I	35	10)
TW Dra	57474.4108	0.0022	AG		-I	45	10)
TZ Dra	57136.5032	0.0021	AG		-I	31	10)
TZ Dra	57515.3959	0.0036	AG		-I	34	10)
UZ Dra	57123.4373	0.0030	AG		-I	38	10)
UZ Dra	57516.4247	0.0011	AG		-I	36	10)
AI Dra	57123.5849	0.0017	AG		-I	34	10)
AI Dra	57134.3720	0.0028	AG		-I	36	10)
AI Dra	57499.4145	0.0124	AG		-I	50	10)
AX Dra	57474.3382	0.0031	AG		-I	45	10)
AX Dra	57474.6259	0.0001	AG		-I	45	10)
BF Dra	57248.3955	0.0118	AG		-I	45	10)
BF Dra	57265.4023	0.0038	AG		-I	35	10)
BF Dra	57517.4582	0.0230	AG		-I	32	10)

BH Dra	57134.5466	0.0013	AG		-I	30	10)
BH Dra	57293.5425	0.0002	SCI	s	o	10	12)
BH Dra	57563.4150	0.0011	AG		-I	28	10)
BS Dra	57134.3592	0.0013	AG		-I	36	10)
BU Dra	57295.5153	0.0002	SCI		o	74	12)
BU Dra	57474.5327	0.0023	AG		-I	44	10)
BU Dra	57543.4479	0.0030	BRW		V	26	2)
CV Dra	57134.5318	0.0022	AG		-I	36	10)
CV Dra	57500.4594	0.0056	AG		-I	42	10)
EF Dra	57102.5663	0.0002	RAT RCR	s	V	16	6)
FU Dra	57121.4737	0.0012	AG		-I	31	10)
FU Dra	57474.3529	0.0004	AG		-I	44	10)
FU Dra	57474.5031	0.0017	AG		-I	44	10)
FX Dra	57137.4872	0.0103	AG		-I	37	10)
FX Dra	57500.4624	0.0058	AG		-I	45	10)
GM Dra	57132.5148	0.0033	AG		-I	40	10)
GM Dra	57514.4431	0.0047	AG		-I	35	10)
GQ Dra	57128.4581	0.0065	AG		-I	42	10)
GQ Dra	57489.6000	0.0002	SCI	s	o	11	12)
GQ Dra	57499.5401	0.0150	AG		-I	48	10)
KZ Dra	57246.4941	0.0002	RAT RCR		V	15	6)
LN Dra	57516.4281	0.0016	AG		-I	36	10)
NN Dra	57070.5879	0.0002	RAT RCR		V	15	6)
NU Dra	57128.4822	0.0002	RAT RCR		V	19	6)
V341 Dra	57515.4684	0.0084	AG		-I	35	10)
V372 Dra	57125.4317	0.0016	AG		-I	43	10)
V372 Dra	57137.4400	0.0024	AG		-I	37	10)
V372 Dra	57499.4363	0.0021	AG		-I	50	10)
V374 Dra	57134.4987	0.0057	AG		-I	36	10)
V374 Dra	57136.5175	0.0067	AG		-I	31	10)
V374 Dra	57500.4395	0.0137	AG		-I	42	10)
V421 Dra	57297.4603	0.0207	AG		-I	58	10)
V423 Dra	57568.4394	0.0043	AG		-I	16	10)
V425 Dra	57297.6472	0.0021	AG		-I	58	10)
V437 Dra	57588.5328	0.0020	AG		-I	21	10)
V438 Dra	57153.5783	0.0009	RAT RCR		V	19	6)
V444 Dra	57568.4430	0.0030	AG		-I	19	10)
V471 Dra	57474.3937	0.0039	AG		-I	44	10)
V471 Dra	57474.5535	0.0028	AG		-I	44	10)
V509 Dra	57132.3973	0.0086	AG		-I	40	10)
V1738 Dra	57500.5382	0.0298	AG		-I	42	10)
S Equ	57241.4558	0.0015	AG		-I	35	10)
S Equ	57588.5054	0.0005	AG		-I	36	10)
SX Gem	57414.4917	0.0013	AG		-I	40	10)
AI Gem	57384.6361	0.0031	AG		-I	54	10)
AY Gem	57414.4079	0.0005	AG		-I	41	10)
AZ Gem	57384.5092	0.0009	AG		-I	51	10)
BD Gem	57385.3790	0.0005	AG		-I	33	10)
DP Gem	57383.3679	0.0042	AG		-I	65	10)
DP Gem	57383.6480	0.0038	AG		-I	65	10)
FG Gem	57384.3500	0.0042	AG		-I	50	10)
KQ Gem	57385.3451	0.0009	AG		-I	34	10)
KV Gem	57384.4938	0.0014	AG		-I	49	10)
V402 Gem	57385.2915	0.0017	AG		-I	38	10)
V402 Gem	57385.4916	0.0018	AG		-I	38	10)
V404 Gem	57384.4511	0.0011	AG		-I	49	10)
V404 Gem	57384.6234	0.0013	AG		-I	49	10)
V405 Gem	57384.4816	0.0038	AG		-I	49	10)
V414 Gem	57384.4990	0.0060	AG		V	53	10)
V415 Gem	57384.4296	0.0012	AG		-I	50	10)
V415 Gem	57384.6068	0.0035	AG		-I	50	10)
V428 Gem	57414.4604	0.0045	AG		-I	47	10)
RX Her	57579.5249	0.0013	AG		-I	28	10)
SZ Her	57136.5365	0.0019	AG		-I	31	10)
SZ Her	57514.4978	0.0010	AG		-I	35	10)
BO Her	57574.4252	0.0031	AG		-I	28	10)
CC Her	57518.4856	0.0007	AG		-I	33	10)
DD Her	57516.3826	0.0069	AG		-I	32	10)
ES Her	57516.3977	0.0027	AG		-I	32	10)
FW Her	57517.5335	0.0004	SCI	s	o	23	12)
GU Her	57500.5607	0.0100	BRW		V	21	2)
HS Her	57245.5232	0.0056	AG		-I	36	10)
MM Her	57579.4564	0.0008	AG		-I	29	10)

MT Her	57546.4552	0.0043	AG	-I	24	10)
MX Her	57518.5018	0.0008	AG	-I	34	10)
V338 Her	57132.5288	0.0013	AG	-I	36	10)
V338 Her	57516.4247	0.0034	AG	-I	36	10)
V342 Her	57516.4949	0.0028	AG	-I	32	10)
V359 Her	57131.3933	0.0031	AG	-I	36	10)
V359 Her	57137.5449	0.0100	AG	-I	36	10)
V450 Her	57132.5476	0.0093	AG	-I	39	10)
V450 Her	57499.4533	0.0123	AG	-I	47	10)
V501 Her	57518.4235	0.0022	AG	-I	35	10)
V502 Her	57515.3768	0.0006	AG	-I	31	10)
V502 Her	57515.5613	0.0020	AG	-I	31	10)
V728 Her	57134.4484	0.0046	AG	-I	35	10)
V728 Her	57137.5127	0.0067	AG	-I	37	10)
V728 Her	57517.3791	0.0011	AG	-I	33	10)
V731 Her	57462.4675	0.0003	MS	o	16	9)
V732 Her	57513.4360	0.0003	SCI	o	64	12)
V732 Her	57515.5916	0.0005	SCI	o	59	12)
V732 Her	57528.4481	0.0005	SCI	o	53	12)
V842 Her	57500.3444	0.0027	AG	-I	44	10)
V842 Her	57500.5493	0.0008	AG	-I	44	10)
V861 Her	57514.3628	0.0002	SCI	o	34	12)
V861 Her	57514.5381	0.0004	SCI	s o	53	12)
V878 Her	57131.5003	0.0019	AG	-I	36	10)
V878 Her	57137.5883	0.0029	AG	-I	37	10)
V878 Her	57499.4844	0.0019	AG	-I	48	10)
V883 Her	57516.4319	0.0060	AG	-I	32	10)
V994 Her	57590.4201	0.0016	AG	-I	35	10)
V1055 Her	57134.4573	0.0028	AG	-I	35	10)
V1055 Her	57134.6141	0.0006	AG	-I	35	10)
V1055 Her	57137.4621	0.0032	AG	-I	37	10)
V1055 Her	57517.5224	0.0022	AG	-I	33	10)
V1063 Her	57518.4628	0.0059	AG	-I	35	10)
V1066 Her	57518.3732	0.0005	AG	-I	34	10)
V1068 Her	57518.4795	0.0016	AG	-I	34	10)
V1069 Her	57518.4115	0.0019	AG	-I	34	10)
V1071 Her	57518.4845	0.0020	AG	-I	34	10)
V1073 Her	57516.4894	0.0011	AG	-I	34	10)
V1095 Her	57446.6312	0.0002	MS	o	16	9)
V1096 Her	57446.6327	0.0003	MS	o	16	9)
V1097 Her	57546.4975	0.0014	AG	-I	24	10)
V1098 Her	57518.5082	0.0011	AG	-I	34	10)
V1100 Her	57515.5188	0.0023	AG	-I	31	10)
V1101 Her	57514.4548	0.0042	AG	-I	35	10)
V1101 Her	57515.4136	0.0031	AG	-I	35	10)
V1101 Her	57518.4740	0.0015	AG	-I	34	10)
V1103 Her	57515.4874	0.0019	AG	-I	31	10)
V1104 Her	57518.3932	0.0020	AG	-I	34	10)
V1104 Her	57518.5075	0.0003	AG	-I	34	10)
V1106 Her	57516.4158	0.0008	AG	-I	32	10)
V1106 Her	57516.5463	0.0017	AG	-I	32	10)
V1147 Her	57125.3426	0.0006	AG	-I	35	10)
V1147 Her	57125.4723	0.0010	AG	-I	35	10)
V1147 Her	57125.5982	0.0016	AG	-I	35	10)
V1147 Her	57133.3621	0.0016	AG	-I	38	10)
V1147 Her	57133.4866	0.0004	AG	-I	38	10)
V1160 Her	57125.5118	0.0008	AG	-I	35	10)
V1160 Her	57133.4085	0.0018	AG	-I	38	10)
V1160 Her	57133.5971	0.0006	AG	-I	38	10)
V1167 Her	57518.5047	0.0012	AG	-I	32	10)
V1170 Her	57125.4906	0.0015	AG	-I	34	10)
V1170 Her	57133.3592	0.0040	AG	-I	37	10)
V1170 Her	57133.5630	0.0019	AG	-I	37	10)
V1181 Her	57133.5032	0.0024	AG	-I	38	10)
V1181 Her	57149.5119	0.0002	RAT RCR	V	15	6)
V1185 Her	57134.5118	0.0021	AG	-I	36	10)
V1185 Her	57500.4239	0.0035	AG	-I	44	10)
V1185 Her	57500.6044	0.0005	AG	-I	44	10)
V1198 Her	57125.3850	0.0050	AG	-I	41	10)
V1198 Her	57125.5676	0.0032	AG	-I	41	10)
V1198 Her	57133.3819	0.0041	AG	-I	38	10)
V1198 Her	57133.5682	0.0026	AG	-I	38	10)
V1198 Her	57134.4744	0.0038	AG	-I	36	10)



V1198 Her	57489.3790	0.0064	AG	-I	46	10)
V1198 Her	57489.5616	0.0030	AG	-I	46	10)
V1238 Her	57128.4143	0.0027	AG	-I	44	10)
V1238 Her	57128.5993	0.0014	AG	-I	44	10)
V1238 Her	57500.4181	0.0018	AG	-I	41	10)
V1238 Her	57500.6020	0.0002	AG	-I	41	10)
V1284 Her	57515.3909	0.0031	AG	-I	31	10)
V1284 Her	57515.5581	0.0005	AG	-I	31	10)
V1286 Her	57515.4820	0.0017	AG	-I	31	10)
V1289 Her	57136.4419	0.0016	AG	-I	31	10)
V1289 Her	57515.4710	0.0011	AG	-I	31	10)
V1298 Her	57564.4370	0.0014	AG	-I	25	10)
V1300 Her	57515.4463	0.0016	AG	-I	31	10)
V1302 Her	57132.4458	0.0029	AG	-I	36	10)
V1302 Her	57516.4307	0.0120	AG	-I	36	10)
V1309 Her	57132.5591	0.0028	AG	-I	36	10)
V1309 Her	57516.5008	0.0060	AG	-I	36	10)
V1310 Her	57515.3878	0.0015	AG	-I	31	10)
V1315 Her	57515.5340	0.0007	AG	-I	31	10)
V1321 Her	57514.4005	0.0023	AG	-I	35	10)
V1321 Her	57514.5445	0.0017	AG	-I	35	10)
V1321 Her	57515.4298	0.0027	AG	-I	35	10)
V1321 Her	57515.5726	0.0033	AG	-I	35	10)
V1321 Her	57518.3710	0.0028	AG	-I	34	10)
V1321 Her	57518.5189	0.0021	AG	-I	34	10)
V1327 Her	57516.5599	0.0014	AG	-I	32	10)
V1331 Her	57515.5345	0.0042	AG	-I	31	10)
V1333 Her	57518.4875	0.0016	AG	-I	34	10)
V1435 Her	57515.4221	0.0014	AG	-I	31	10)
u Her	57136.4584	0.0087	AG	-I	31	10)
u Her	57253.3610		VLM	V		18)
u Her	57254.376		VLM	V		18)
TY Hya	57457.4514	0.0098	AG	-I	39	10)
AV Hya	57457.3529	0.0029	AG	-I	39	10)
CU Hya	57131.3585	0.0013	AG	-I	19	10)
DF Hya	57131.4152	0.0017	AG	-I	19	10)
V409 Hya	57074.3891	0.0002	RAT RCR	V	12	6)
V409 Hya	57457.4072	0.0043	AG	-I	35	10)
SW Lac	57328.2733	0.0003	DIE	o	29	20)
TW Lac	57131.5038	0.0014	AG	-I	19	10)
TW Lac	57286.4180	0.0001	MS	-U-I	46	8)
UW Lac	57264.4034	0.0050	BRW	V	16	2)
VV Lac	57345.5258	0.0014	AG	-I	38	10)
VX Lac	57574.4030	0.0004	AG	-I	27	10)
VY Lac	57330.3803	0.0015	AG	-I	31	10)
VY Lac	57590.4781	0.0005	AG	-I	35	10)
AG Lac	57345.5335	0.0005	AG	-I	50	10)
AG Lac	57564.4153	0.0001	AG	-I	20	10)
AI Lac	57564.4175	0.0004	AG	-I	20	10)
AR Lac	57327.3146	0.0093	AG	-I	51	10)
AW Lac	57562.5191	0.0018	AG	-I	26	10)
CM Lac	57247.4693	0.0021	AG	-I	40	10)
CO Lac	57296.3535	0.0011	JU	s o	79	12)
EK Lac	57201.4700	0.0002	MS	o	20	9)
EM Lac	57298.5930	0.0016	AG	-I	19	10)
EP Lac	57283.5274	0.0004	MS	-U-I	48	8)
ER Lac	57357.3465	0.0004	MS	-U-I	57	8)
ES Lac	57237.4478	0.0115	AG	-I	36	10)
EU Lac	57131.5736	0.0020	AG	-I	19	10)
EY Lac	57286.4412	0.0003	MS	-U-I	44	8)
HR Lac	57214.4888	0.0003	MS	o	23	9)
HR Lac	57283.5711	0.0005	MS	-U-I	44	8)
IL Lac	57131.5290	0.0105	AG	-I	19	10)
IP Lac	57564.5457	0.0004	AG	-I	20	10)
IU Lac	57345.4591	0.0012	AG	-I	49	10)
KU Lac	57345.3214	0.0013	AG	-I	48	10)
LU Lac	57258.4318	0.0002	MS	-U-I	49	8)
LZ Lac	57338.4117	0.0046	AG	-I	65	10)
LZ Lac	57345.2932	0.0031	AG	-I	47	10)
NR Lac	57258.4449	0.0004	MS	-U-I	50	8)
PP Lac	57298.5055	0.0029	AG	-I	18	10)
PP Lac	57338.4222	0.0011	AG	-I	66	10)
PP Lac	57338.6222	0.0007	AG	-I	66	10)

PP Lac	57345.4422	0.0004	AG	-I	50	10)
V339 Lac	57296.4955	0.0025	AG	-I	31	10)
V344 Lac	57131.5455	0.0021	AG	-I	19	10)
V344 Lac	57357.2812	0.0013	MS	-U-I	60	8)
V402 Lac	57237.5428	0.0063	AG	-I	36	10)
V441 Lac	57345.4458	0.0017	AG	-I	47	10)
V459 Lac	57261.4281	0.0003	AG	-I	37	10)
V474 Lac	57338.2445	0.0038	AG	-I	65	10)
V474 Lac	57338.6180	0.0048	AG	-I	65	10)
V485 Lac	55051.4151	0.0024	FR	-I	63	10)
V488 Lac	57357.4090	0.0007	MS	-U-I	60	3)
V489 Lac	57258.4546	0.0011	MS	s -U-I	49	8)
V489 Lac	57345.4047	0.0025	AG	-I	48	10)
V505 Lac	57590.3826	0.0009	AG	-I	35	10)
V505 Lac	57590.5467	0.0015	AG	-I	35	10)
V525 Lac	57261.3692	0.0016	AG	-I	37	10)
V525 Lac	57261.5357	0.0047	AG	-I	37	10)
UV Leo	57457.4550	0.0011	AG	-I	45	10)
UZ Leo	57457.5112	0.0035	AG	-I	45	10)
WY Leo	57465.3853	0.0001	SCI	o	88	12)
XY Leo	57457.4284	0.0023	AG	-I	60	10)
XY Leo	57457.5700	0.0038	AG	-I	60	10)
XZ Leo	57457.5499	0.0029	AG	-I	60	10)
AG Leo	57496.3931	0.0050	BRW	V	41	2)
AM Leo	57466.4033	0.0025	AG	-I	50	10)
AM Leo	57466.5864	0.0017	AG	-I	50	10)
AM Leo	57475.3652	0.0020	BRW	V	33	2)
AM Leo	57476.4634	0.0010	BRW	V	48	2)
AP Leo	57466.3129	0.0024	AG	-I	47	10)
AP Leo	57466.5257	0.0034	AG	-I	47	10)
FM Leo	54911.3841:	0.0006	MS FR	o	12	17)
HI Leo	57079.4064	0.0002	RAT RCR	s V	68	6)
RT LMi	57128.3778	0.0001	RAT RCR	s V	58	6)
VW LMi	57457.3854	0.0048	AG	-I	46	10)
VW LMi	57457.6264	0.0025	AG	-I	46	10)
XY LMi	57457.4897	0.0048	AG	-I	47	10)
AG LMi	57101.5574	0.0001	RAT RCR	V	17	6)
AG LMi	57457.6199	0.0034	AG	-I	45	10)
RZ Lyn	57121.4756	0.0055	AG	-I	22	10)
RZ Lyn	57414.4971	0.0032	AG	-I	42	10)
RZ Lyn	57457.5263	0.0038	AG	-I	39	10)
RZ Lyn	57464.4073	0.0016	JU	o	79	12)
SW Lyn	57414.4929	0.0016	AG	-I	53	10)
SW Lyn	57474.3928	0.0007	DIE	o	25	1)
UV Lyn	57414.4586	0.0016	AG	-I	52	10)
BG Lyn	57384.3906	0.0030	AG	-I	64	10)
CN Lyn	57409.5525	0.0033	AG	-I	39	10)
DE Lyn	57466.3246	0.0002	SCI	s o	10	12)
DY Lyn	57409.5861	0.0005	AG	-I	38	10)
DZ Lyn	57409.5045	0.0066	AG	-I	38	10)
DZ Lyn	57414.4185	0.0036	AG	-I	53	10)
FI Lyn	57409.5232	0.0026	AG	-I	38	10)
TZ Lyr	56507.4501	0.0009	FR	V	67	18)
TZ Lyr	57136.4871	0.0065	AG	-I	31	10)
TZ Lyr	57515.3900	0.0017	AG	-I	34	10)
UZ Lyr	57577.5166	0.0009	AG	-I	29	10)
DU Lyr	57283.4369	0.0003	MS	-U-I	29	8)
FL Lyr	57562.4747	0.0013	AG	-I	26	10)
HY Lyr	57516.3920	0.0010	AG	-I	32	10)
HY Lyr	57516.5767	0.0005	AG	-I	32	10)
V406 Lyr	57585.4328	0.0020	BRW	V	13	2)
V563 Lyr	57518.5453	0.0016	AG	-I	32	10)
V569 Lyr	57297.3191	0.0002	RAT RCR	V	13	6)
V582 Lyr	57261.3703	0.0001	MS FR	-U-I	77	3)
V596 Lyr	57343.3063	0.0003	MS	V	38	3)
V639 Lyr	57516.5000	0.0035	AG	-I	32	10)
beta Lyr	57227.146		VLM	s V	70	18)
beta Lyr	57246.557		VLM	V	70	18)
DQ Mon	54842.4614	0.0003	MS FR	o	64	17)
V634 Mon	53069.4301	0.0007	MS FR	o	12	16)
U Oph	57251.429		VLM	V		18)
U Oph	57252.266		VLM	s V		18)
RV Oph	57546.4976	0.0011	AG	-I	24	10)

V456 Oph	57546.4848	0.0007	AG		-I	24	10)
V501 Oph	57546.4783	0.0016	AG		-I	24	10)
V566 Oph	57248.3887	0.0023	AG		-I	34	10)
V566 Oph	57546.4139	0.0031	AG		-I	24	10)
V2610 Oph	57248.3890	0.0103	AG		-I	28	10)
V2612 Oph	57546.4910	0.0011	AG		-I	24	10)
V2713 Oph	57546.4539	0.0027	AG		-I	24	10)
BM Ori	57360.489		VLM		V	20	18)
V392 Ori	57414.3071	0.0092	AG		-I	40	10)
V641 Ori	56596.4890	0.0006	MS FR	s	o	50	9)
V1633 Ori	57373.8259	0.0001	MS		V	14	4)
V1633 Ori	57378.4231	0.0003	MS		L	14	8)
V2793 Ori	57373.7947	0.0003	MS		V	14	4)
V2793 Ori	57434.7223	0.0001	MS		V	14	4)
U Peg	57294.4506	0.0014	AG		-I	56	10)
U Peg	57294.6364	0.0016	AG		-I	56	10)
UX Peg	57246.3535	0.0001	AG		-I	37	10)
BB Peg	57329.3235	0.0011	DIE		o	36	20)
BG Peg	57338.3856	0.0050	AG		-I	45	10)
BK Peg	57217.5066	0.0069	PGL		V	29	7)
BK Peg	57261.4224	0.0063	AG		-I	48	10)
BN Peg	57241.5462	0.0099	AG		-I	35	10)
BX Peg	57260.4856	0.0002	SCI	s	o	57	12)
BX Peg	57260.6244	0.0001	SCI		o	44	12)
BX Peg	57299.3233	0.0010	WTR		o	77	11)
BY Peg	57297.5307	0.0007	MS FR		-U-I	10	3)
CC Peg	57297.4441	0.0003	MS FR		-U-I	18	3)
CU Peg	57355.3488	0.0002	MS		-U-I	39	8)
DI Peg	57278.5163	0.0058	AG		-I	56	10)
GP Peg	57238.4099	0.0029	AG		-I	38	10)
GP Peg	57364.2631	0.0019	AG		-I	40	10)
GP Peg	57577.4348	0.0013	AG		-I	27	10)
IP Peg	57261.4431	0.0004	SCI		o	35	12)
IP Peg	57261.5238	0.0003	SCI	s	o	86	12)
IP Peg	57265.3969	0.0008	SCI		o	68	12)
IP Peg	57265.4687	0.0003	SCI	s	o	71	12)
IP Peg	57265.5532	0.0007	SCI		o	68	12)
IP Peg	57265.6286	0.0003	SCI	s	o	24	12)
IP Peg	57269.3536	0.0008	SCI		o	27	12)
IP Peg	57269.4315	0.0003	SCI	s	o	66	12)
IP Peg	57269.5086	0.0003	SCI		o	63	12)
IP Peg	57269.5927	0.0009	SCI	s	o	71	12)
IP Peg	57293.3986	0.0002	SCI		o	13	12)
IP Peg	57300.3604	0.0003	SCI		o	34	12)
IP Peg	57307.3218	0.0003	SCI		o	23	12)
IP Peg	57322.3517	0.0006	SCI		o	14	12)
IP Peg	57342.2825	0.0003	SCI		o	61	12)
IP Peg	57383.2583	0.0003	SCI		o	58	12)
V357 Peg	57261.5324	0.0019	AG		-I	48	10)
V357 Peg	57276.5718	0.0029	AG		-I	45	10)
V357 Peg	57278.3076	0.0003	AG		-I	57	10)
V357 Peg	57278.5972	0.0016	AG		-I	57	10)
V404 Peg	57241.5239	0.0068	AG		-I	35	10)
V404 Peg	57242.3637	0.0020	AG		-I	41	10)
V404 Peg	57242.5686	0.0059	AG		-I	40	10)
V404 Peg	57354.2746	0.0018	MS		V	38	8)
V404 Peg	57590.4791	0.0025	AG		-I	35	10)
V407 Peg	57276.5272	0.0066	AG		-I	45	10)
V407 Peg	57278.4378	0.0046	AG		-I	56	10)
V421 Peg	57294.4972	0.0044	AG		-I	55	10)
V421 Peg	57305.3026	0.0038	AG		-I	43	10)
V481 Peg	57246.4762	0.0027	AG		-I	37	10)
V481 Peg	57248.3761	0.0037	AG		-I	45	10)
V481 Peg	57248.5858	0.0062	AG		-I	45	10)
V481 Peg	57260.4022	0.0054	AG		-I	43	10)
V481 Peg	57299.4417	0.0056	AG		-I	38	10)
V535 Peg	57241.5198	0.0013	AG		-I	35	10)
V535 Peg	57242.4884	0.0025	AG		-I	41	10)
V535 Peg	57577.4479	0.0005	AG		-I	29	10)
V560 Peg	57238.5794	0.0003	AG		-I	38	10)
V560 Peg	57364.2693	0.0083	AG		-I	40	10)
V560 Peg	57577.4553	0.0028	AG		-I	27	10)
V560 Peg	57590.4233	0.0017	AG		-I	34	10)

V619 Peg	57298.3710	0.0039	AG	-I	27	10)	
RT Per	57276.5827	0.0007	AG	-I	45	10)	
RT Per	57345.3868	0.0007	JU	o	59	12)	
RV Per	57343.4569	0.0029	AG	-I	35	10)	
AG Per	57364.5787	0.0116	AG	-I	75	10)	
AG Per	57414.3277	0.0079	AG	-I	37	10)	
AY Per	57406.3318	0.0070	BRW	V	21	2)	
BO Per	56596.3790	0.0002	MS FR	o	64	9)	
DK Per	57260.4647	0.0056	AG	-I	30	10)	
DK Per	57265.4081	0.0002	AG	-I	29	10)	
DM Per	57295.3757	0.0047	AG	-I	59	10)	
IQ Per	57338.2754	0.0145	AG	-I	68	10)	
IQ Per	57343.5052	0.0081	AG	-I	33	10)	
IQ Per	57384.5562	0.0020	AG	-I	43	10)	
IT Per	57327.3925	0.0120	AG	-I	82	10)	
IT Per	57413.2812	0.0015	JU	o	75	12)	
IU Per	57276.4119	0.0023	AG	-I	44	10)	
IZ Per	57294.5310	0.0177	AG	-I	57	10)	
KQ Per	55135.3167	0.0200	MS FR	o	45	17)	
KQ Per	57329.3939	0.0005	FR	-I	69	10)	
KQ Per	57466.4822	0.0020	FR	s	-I	46	10)
KR Per	57329.3943	0.0029	AG	-I	59	10)	
KW Per	57276.5518	0.0014	AG	-I	45	10)	
LX Per	57385.3411	0.0079	AG	-I	47	10)	
V432 Per	57276.4469	0.0015	AG	-I	44	10)	
V432 Per	57299.4449	0.0018	AG	-I	54	10)	
V432 Per	57328.3846	0.0026	AG	-I	67	10)	
V432 Per	57328.5751	0.0024	AG	-I	67	10)	
V505 Per	57295.4760	0.0041	AG	-I	63	10)	
V570 Per	57338.5811	0.0034	AG	-I	68	10)	
V723 Per	57260.5757	0.0041	AG	-I	29	10)	
V736 Per	57327.4020	0.0082	AG	-I	80	10)	
V740 Per	57343.3563	0.0014	AG	-I	34	10)	
V740 Per	57343.5436	0.0005	AG	-I	34	10)	
V740 Per	57364.2491	0.0046	AG	-I	75	10)	
V740 Per	57364.4311	0.0039	AG	-I	75	10)	
V740 Per	57364.6180	0.0049	AG	-I	75	10)	
V871 Per	57327.3853	0.0044	AG	-I	82	10)	
V873 Per	57327.3226	0.0027	AG	-I	84	10)	
V873 Per	57327.4703	0.0013	AG	-I	84	10)	
V873 Per	57327.6172	0.0014	AG	-I	84	10)	
V881 Per	57328.3960	0.0017	AG	-I	70	10)	
V881 Per	57328.6026	0.0020	AG	-I	70	10)	
V881 Per	57383.4043	0.0005	RAT RCR	V	68	6)	
V887 Per	57299.3625	0.0049	AG	-I	54	10)	
V930 Per	57330.5664	0.0013	FR	-I	71	10)	
V951 Per	57343.4112	0.0020	AG	-I	30	10)	
V959 Per	57345.4784	0.0009	AG	-I	60	10)	
V967 Per	57260.4091	0.0024	AG	-I	30	10)	
V967 Per	57260.5836	0.0021	AG	-I	30	10)	
V968 Per	57260.3383	0.0020	AG	-I	30	10)	
beta Per	57360.302		VLM	V	60	18)	
beta Per	57383.240		VLM	V	52	18)	
RV Psc	57364.4099	0.0005	RAT RCR	V	62	6)	
SU Psc	57364.4383	0.0136	AG	-I	57	10)	
UV Psc	57343.4300	0.0011	AG	-I	31	10)	
VZ Psc	57298.3958	0.0028	AG	-I	27	10)	
AQ Psc	57343.4585	0.0027	AG	-I	31	10)	
DS Psc	57328.3284	0.0003	RAT RCR	V	11	6)	
DZ Psc	57338.3744	0.0042	AG	-I	56	10)	
DZ Psc	57338.5562	0.0037	AG	-I	56	10)	
ET Psc	57343.4682	0.0012	AG	-I	32	10)	
EW Psc	57284.3864	0.0004	RAT RCR	V	70	6)	
FY Psc	57305.4157	0.0005	AG	-I	40	10)	
FY Psc	57328.3918	0.0006	AG	-I	63	10)	
FY Psc	57328.5696	0.0023	AG	-I	63	10)	
GO Psc	57328.3562	0.0055	AG	-I	62	10)	
GO Psc	57328.5693	0.0052	AG	-I	62	10)	
GT Psc	57328.3531	0.0142	AG	-I	62	10)	
HL Psc	57297.5208	0.0093	AG	-I	56	10)	
HL Psc	57329.4679	0.0027	AG	-I	54	10)	
HO Psc	57329.3497	0.0012	AG	-I	51	10)	
HO Psc	57329.5128	0.0021	AG	-I	51	10)	

U Sge	57241.4635	0.0030	AG		-I	34	10)
V Sge	57580.4042	0.0034	AG		-I	32	10)
CU Sge	57568.4396	0.0005	AG		-I	17	10)
CW Sge	57299.4329	0.0067	AG		-I	34	10)
V375 Sge	57246.3847	0.0047	AG		-I	37	10)
V375 Sge	57247.4352	0.0085	AG		-I	38	10)
V375 Sge	57579.3859	0.0009	AG		-I	29	10)
V382 Sge	57579.5006	0.0018	AG		-I	29	10)
AO Ser	57514.4213	0.0022	AG		-I	35	10)
AU Ser	57136.5691	0.0020	AG		-I	31	10)
AU Ser	57514.3682	0.0016	AG		-I	35	10)
AU Ser	57514.5613	0.0008	AG		-I	35	10)
AU Ser	57515.5275	0.0008	AG		-I	35	10)
BI Ser	57514.4046	0.0052	AG		-I	32	10)
EG Ser	57244.4684	0.0048	AG		-I	24	10)
V384 Ser	57132.4396	0.0022	AG		-I	37	10)
V384 Ser	57132.5732	0.0026	AG		-I	37	10)
V384 Ser	57266.3980	0.0004	FR	s	-I	78	10)
V384 Ser	57499.3842	0.0002	FR	s	-I	11	10)
V384 Ser	57499.5191	0.0002	FR		-I	11	10)
V384 Ser	57508.3868	0.0001	FR		-I	15	10)
V384 Ser	57508.5205	0.0001	FR	s	-I	15	10)
V384 Ser	57514.4331	0.0001	FR	s	-I	14	10)
V384 Ser	57514.4351	0.0038	AG		-I	35	10)
V384 Ser	57514.5660	0.0018	AG		-I	35	10)
V384 Ser	57514.5677	0.0001	FR		-I	14	10)
V384 Ser	57515.3725	0.0010	AG		-I	35	10)
V384 Ser	57515.3740	0.0001	FR		-I	63	10)
V384 Ser	57515.5092	0.0017	AG		-I	35	10)
V384 Ser	57516.4489	0.0001	FR		-I	13	10)
V384 Ser	57516.5825	0.0005	FR	s	-I	13	10)
V384 Ser	57517.3889	0.0002	FR	s	-I	12	10)
V384 Ser	57517.5243	0.0003	FR		-I	12	10)
V505 Ser	57132.4016	0.0012	AG		-I	37	10)
V505 Ser	57187.3919	0.0015	MS FR		I	20	3)
V505 Ser	57187.3924	0.0006	MS FR		B	17	3)
V505 Ser	57187.3939	0.0008	MS FR		V	18	3)
V505 Ser	57266.3966	0.0018	FR	s	-I	41	10)
V505 Ser	57499.5030	0.0003	FR		-I	15	10)
V505 Ser	57508.4205	0.0003	FR		-I	91	10)
V505 Ser	57510.6259	0.0005	MS FR	s	V	13	3)
V505 Ser	57510.6301	0.0012	MS FR	s	R	13	3)
V505 Ser	57510.6349	0.0012	MS FR	s	I	12	3)
V505 Ser	57514.3658	0.0004	FR		-I	92	10)
V505 Ser	57514.3675	0.0010	AG		-I	35	10)
V505 Ser	57515.3563	0.0004	FR		-I	44	10)
V505 Ser	57515.3564		AG		-I	35	10)
V505 Ser	57516.3480	0.0005	FR		-I	13	10)
V505 Ser	57517.3370	0.0007	FR		-I	13	10)
V505 Ser	57547.5581	0.0005	MS FR		R	15	3)
V505 Ser	57547.5583	0.0007	MS FR		V	14	3)
V505 Ser	57579.4669	0.0007	MS FR	s	V	10	3)
V505 Ser	57579.4683	0.0011	MS FR	s	B	12	3)
V505 Ser	57579.4692	0.0015	MS FR	s	R	10	3)
V505 Ser	57579.4787	0.0014	MS FR	s	I	10	3)
Y Sex	57474.3653	0.0016	AG		-I	33	10)
WW Sex	57474.3533	0.0024	AG		-I	31	10)
WY Sex	57119.4767	0.0015	AG		-I	21	10)
RZ Tau	57383.3697	0.0025	AG		-I	60	10)
RZ Tau	57383.5768	0.0019	AG		-I	60	10)
WY Tau	57383.5508	0.0015	AG		-I	66	10)
AM Tau	57446.4105	0.0002	SCI		o	73	12)
AN Tau	57364.5960	0.0044	AG		-I	70	10)
CT Tau	57383.5691	0.0022	AG		-I	64	10)
CT Tau	57384.5671	0.0058	AG		-I	61	10)
EQ Tau	57383.2923	0.0021	AG		-I	54	10)
EQ Tau	57383.4629	0.0019	AG		-I	54	10)
GR Tau	57383.3137	0.0075	AG		-I	55	10)
GR Tau	57383.5221	0.0030	AG		-I	55	10)
V781 Tau	57383.3043	0.0015	AG		-I	71	10)
V781 Tau	57383.4783	0.0019	AG		-I	71	10)
V781 Tau	57383.6463	0.0034	AG		-I	71	10)
V781 Tau	57384.3374	0.0030	AG		-I	61	10)

V781 Tau	57384.5138	0.0021	AG		-I	61	10)
V781 Tau	57384.6834	0.0032	AG		-I	61	10)
V1112 Tau	57361.1820	0.0032	MS		o	33	3)
V1123 Tau	57343.4381	0.0013	AG		-I	32	10)
V1123 Tau	57385.2345	0.0003	AG		-I	59	10)
V1123 Tau	57385.4313	0.0036	AG		-I	59	10)
V1128 Tau	57385.3272	0.0009	AG		-I	51	10)
V1128 Tau	57385.4781	0.0012	AG		-I	51	10)
V1370 Tau	57383.3732	0.0010	AG		-I	66	10)
V1370 Tau	57383.5240	0.0013	AG		-I	66	10)
V Tri	55889.3137	0.0011	BHE		-I	19	5)
V Tri	57297.3158	0.0018	AG		-I	58	10)
V Tri	57297.6059	0.0087	AG		-I	58	10)
V Tri	57329.5020	0.0025	AG		-I	55	10)
X Tri	57338.4626	0.0040	AG		-I	66	10)
RS Tri	57329.3697	0.0027	AG		-I	55	10)
RW Tri	57287.4518	0.0002	AG		-I	46	10)
BC Tri	57329.4119	0.0227	AG		-I	55	10)
BC Tri	57329.4270	0.0010	RAT RCR		V	33	6)
BQ Tri	57294.3386	0.0028	AG		-I	34	10)
BU Tri	57294.4029	0.0012	AG		-I	31	10)
BV Tri	57294.4030	0.0037	AG		-I	31	10)
BX Tri	57294.3870	0.0025	AG		-I	30	10)
BX Tri	57294.4872	0.0025	AG		-I	30	10)
CD Tri	57287.4401	0.0039	AG		-I	43	10)
CD Tri	57294.4503	0.0027	AG		-I	27	10)
CL Tri	57287.3576	0.0014	AG		-I	47	10)
CM Tri	57294.5272	0.0003	AG		-I	31	10)
CN Tri	57287.5125	0.0024	AG		-I	43	10)
CS Tri	57287.5782	0.0040	AG		-I	45	10)
CU Tri	53271.694	0.003	MZ			72	21) SWASP
CU Tri	54068.4036	0.0030	MZ	s		54	21) SWASP
W UMa	57465.4755	0.0004	AG		-I	38	10)
RW UMa	57134.3795	0.0039	AG		-I	59	10)
TY UMa	57487.4163	0.0012	JU		o	53	12)
UY UMa	57465.4137	0.0021	JU	s	o	80	12)
VV UMa	57125.4262	0.0001	RAT RCR		V	18	6)
XZ UMa	57121.5064	0.0027	AG		-I	20	10)
XZ UMa	57465.5907	0.0016	AG		-I	51	10)
AA UMa	57414.4745	0.0035	AG		-I	58	10)
AW UMa	57121.5557	0.0013	AG		-I	28	10)
AW UMa	57474.5082	0.0080	AG		-I	52	10)
BS UMa	57134.5053	0.0001	RAT RCR		o	16	6)
ES UMa	57409.4461	0.0015	AG		-I	39	10)
KM UMa	56731.3227	0.0003	MS FR		o	22	9)
KM UMa	56744.3415	0.0005	MS FR		o	20	9)
NU UMa	57465.3272	0.0007	AG		-I	46	10)
PW UMa	57098.6724	0.0006	RAT RCR		V	18	6)
QT UMa	57121.3985	0.0010	AG		-I	23	10)
QT UMa	57132.5256	0.0001	RAT RCR		V	18	6)
QT UMa	57465.4249	0.0025	AG		-I	39	10)
V354 UMa	57499.4000	0.0067	AG		-I	50	10)
V354 UMa	57499.5503	0.0042	AG		-I	50	10)
RT UMi	57121.5110	0.0038	AG		-I	31	10)
RT UMi	57517.5430	0.0054	AG		-I	33	10)
RU UMi	57465.3641	0.0006	AG		-I	49	10)
RU UMi	57465.6233	0.0080	AG		-I	49	10)
VY UMi	57079.5934	0.0002	RAT RCR	s	V	23	6)
VY UMi	57120.4319	0.0005	RAT RCR		V	14	6)
AL UMi	57164.5789	0.0030	RAT RCR	s	V	17	6)
AG Vir	57489.4991	0.0040	BRW		V	51	2)
AG Vir	57499.4540	0.0020	BRW		V	53	2)
AH Vir	57515.4082	0.0020	BRW		V	26	2)
AH Vir	57516.4290	0.0020	BRW		V	41	2)
AW Vir	57123.5282	0.0022	AG		-I	28	10)
AW Vir	57125.4737	0.0016	AG		-I	42	10)
AW Vir	57514.5181	0.0016	AG		-I	35	10)
AW Vir	57518.4123	0.0012	AG		-I	35	10)
AX Vir	57125.3925	0.0107	AG		-I	42	10)
AX Vir	57518.4571	0.0009	AG		-I	35	10)
AZ Vir	57125.4976	0.0013	AG		-I	40	10)
BF Vir	57132.4858	0.0184	AG		-I	39	10)
BF Vir	57516.5082	0.0022	AG		-I	35	10)

BH Vir	57132.5288	0.0024	AG	-I	40	10)
BH Vir	57514.4155	0.0022	AG	-I	35	10)
HT Vir	57125.5007	0.0030	AG	-I	40	10)
HT Vir	57514.4217	0.0028	AG	-I	35	10)
HW Vir	57515.3762	0.0060	WTR	o	10	11)
HW Vir	57516.3683	0.0010	WTR	s o	10	11)
HY Vir	57133.3874	0.0152	AG	-I	47	10)
NN Vir	57133.4113	0.0063	AG	-I	44	10)
NN Vir	57518.4435	0.0011	AG	-I	35	10)
PY Vir	57125.5041	0.0007	AG	-I	37	10)
PY Vir	57517.3599	0.0020	WTR	s o	99	11)
V415 Vir	57123.5056	0.0071	AG	-I	35	10)
V415 Vir	57489.3689	0.0050	AG	-I	44	10)
V415 Vir	57489.5481	0.0029	AG	-I	44	10)
V467 Vir	57133.5017	0.0082	AG	-I	43	10)
V637 Vir	57514.3918	0.0045	AG	-I	35	10)
V639 Vir	57514.3586	0.0009	AG	-I	35	10)
V639 Vir	57514.5397	0.0035	AG	-I	35	10)
Z Vul	57247.4561	0.0022	AG	-I	39	10)
Z Vul	57274.4626	0.0040	BRW	V	84	2)
Z Vul	57274.4634	0.0020	BRW	U	91	2)
Z Vul	57274.4665	0.0030	BRW	B	93	2)
RR Vul	57248.3581	0.0014	AG	-I	46	10)
AT Vul	57588.5270	0.0028	AG	-I	37	10)
AW Vul	57256.4069	0.0012	AG	-I	42	10)
AW Vul	57568.5025	0.0004	AG	-I	20	10)
AX Vul	57256.5054	0.0030	AG	-I	42	10)
AX Vul	57579.4653	0.0008	AG	-I	29	10)
AY Vul	57285.3765	0.0001	MS	-U-I	46	8)
BE Vul	57563.4396	0.0040	AG	-I	27	10)
BO Vul	57588.5579	0.0035	AG	-I	37	10)
BP Vul	57574.4630	0.0009	AG	-I	28	10)
BP Vul	57577.4134	0.0008	AG	-I	29	10)
BU Vul	57237.3766	0.0005	AG	-I	36	10)
BU Vul	57563.4088	0.0010	AG	-I	28	10)
DR Vul	57237.4958	0.0042	AG	-I	36	10)
DR Vul	57238.4883	0.0034	AG	-I	38	10)
EO Vul	57231.4517	0.0006	MS	-U-I	41	8)
EO Vul	57285.3606	0.0007	MS	-U-I	47	8)
FR Vul	57546.4395	0.0029	AG	-I	24	10)
FR Vul	57562.4511	0.0002	AG	V	42	10)
V473 Vul	57178.5068	0.0002	RAT RCR	V	14	6)
V495 Vul	57237.4985	0.0039	AG	-I	36	10)
V495 Vul	57564.5131	0.0026	AG	-I	27	10)
V502 Vul	57265.5623	0.0127	AG	-I	46	10)
V552 Vul	55071.3534	0.0042	AG	-I	53	10)
V552 Vul	55071.5608	0.0045	AG	-I	53	10)
V552 Vul	55791.5567	0.0013	AG	-I	31	10)
V552 Vul	55806.5301	0.0013	AG	-I	29	10)
V552 Vul	55807.5804	0.0026	AG	-I	31	10)
1SWASP J212624.19+325248.7	57238.4844	0.0137	AG	-I	39	10)
1SWASP J225840.47+343746.2	57590.5011	0.0030	AG	-I	34	10)
2MASS J22194689+5142524	55141.4582	0.0025	FR	-I	95	10)
2MASS J23391561+5615109	57354.3977	0.0013	MS	V	39	8)
ASAS J003412+2052.4	57338.3192	0.0065	AG	-I	56	10)
ASAS J003412+2052.4	57338.4809	0.0046	AG	-I	56	10)
ASAS J033627+1726.9	57343.3463	0.0051	AG	-I	29	10)
ASAS J034521+1635.0	57383.4280	0.0030	AG	-I	51	10)
ASAS J061335+4914.1	57385.3552	0.0109	AG	-I	65	10)
ASAS J061335+4914.1	57385.5428	0.0022	AG	-I	65	10)
ASAS J072000+2543.7	57414.3551	0.0007	AG	-I	49	10)
ASAS J072125+2559.1	57414.3903	0.0021	AG	-I	50	10)
ASAS J072333-1554.2	57117.9532	0.0003	MS FR	V	56	3)
ASAS J072740+2623.1	57414.4148	0.0031	AG	-I	43	10)
ASAS J085128+2527.9	57414.5955	0.0025	AG	-I	57	10)
ASAS J161240+0827.0	57518.4130	0.0022	AG	-I	33	10)
ASAS J175529+2131.4	57579.4863	0.0034	AG	-I	29	10)
ASAS J184327+0841.5	57546.4620	0.0021	AG	-I	24	10)
ASAS J190505+0537.2	57579.4308	0.0013	AG	-I	28	10)
ASAS J191314+2028.9	57579.4767	0.0022	AG	-I	29	10)
ASAS J191745+0846.9	57579.4074	0.0016	AG	-I	28	10)
ASAS J193711+1148.2	57256.5529	0.0071	AG	-I	38	10)
ASAS J194531+2821.4	55372.4346	0.0004	MS FR	o	41	17)

ASAS J201225+0959.4	57577.5104	0.0024	AG		-I	29	10)
ASAS J205122+2724.8	57237.5158	0.0109	AG		-I	36	10)
ASAS J205847+2731.9	57248.3496	0.0008	AG		-I	46	10)
ASAS J205847+2731.9	57248.4846	0.0010	AG		-I	46	10)
ASAS J220226+4831.3	57562.5081	0.0007	AG		-I	26	10)
CI NGC7789XZD3	56933.2875	0.0003	MS FR	s	o	35	9)
CI NGC7789XZD3	56933.4574	0.0004	MS FR		o	36	9)
CSS J025828.6+370907	57328.4391	0.0008	AG		-I	68	10)
CSS J025828.6+370907	57328.6472	0.0011	AG		-I	68	10)
CSS J083927.1+233535	57448.3022	0.0002	MS		o	27	9)
CSS J083954.1+232016	57414.3940	0.0032	AG		-I	48	10)
CSS J083954.1+232016	57448.3150	0.0004	MS		o	27	9)
CSS J083954.1+232016	57462.3719	0.0003	MS		o	16	9)
CSS J160111.8+251634	57122.5002	0.0013	FR		-I	10	10)
CSS J160111.8+251634	57133.4268	0.0019	FR		-I	12	10)
CSS J160111.8+251634	57133.5914	0.0004	FR	s	-I	12	10)
CSS J160111.8+251634	57134.4201	0.0009	FR		-I	15	10)
CSS J160111.8+251634	57134.5824	0.0006	FR	s	-I	15	10)
CSS J160111.8+251634	57153.4500	0.0005	FR	s	-I	13	10)
CSS J160111.8+251634	57241.4957	0.0015	FR	s	-I	94	10)
CSS J160111.8+251634	57266.3196	0.0011	FR	s	-I	75	10)
CSS J160111.8+251634	57499.5077	0.0008	FR		-I	12	10)
CSS J160111.8+251634	57508.4449	0.0006	FR		-I	13	10)
CSS J160111.8+251634	57514.4036	0.0008	FR		-I	14	10)
CSS J160111.8+251634	57514.5711	0.0008	FR	s	-I	14	10)
CSS J160111.8+251634	57515.3971	0.0008	FR		-I	60	10)
CSS J160111.8+251634	57516.3919	0.0010	FR		-I	13	10)
CSS J160111.8+251634	57516.5560	0.0007	FR	s	-I	30	10)
CSS J160111.8+251634	57517.3841	0.0012	FR		-I	11	10)
CSS J160111.8+251634	57517.5503	0.0005	FR	s	-I	11	10)
CSS J174400.0+342105	57515.4569	0.0040	AG		-I	31	10)
CSS J175458.2+372902	57515.4447	0.0034	AG		-I	31	10)
CSS J180001.1+401611	57515.4343	0.0020	AG		-I	31	10)
CSS J180001.1+401611	57515.5581	0.0020	AG		-I	31	10)
CSS J181106.8+490858	57518.4921	0.0044	AG		-I	34	10)
GSC 00158-01247	54842.4567	0.0009	MS FR		o	63	17)
GSC 01337-01137	57414.2785	0.0030	AG		-I	41	10)
GSC 01403-01508	57106.4524	0.0004	SCI		o	81	12)
GSC 02313-01533	57294.4047	0.0030	AG		-I	34	10)
GSC 02423-00517	57384.4767	0.0059	AG		-I	60	10)
GSC 02423-00517	57384.6616	0.0043	AG		-I	60	10)
GSC 03453-00892	57134.4507	0.0067	AG		-I	34	10)
GSC 03619-03058	55141.5133	0.0005	FR	s	-I	77	10)
GSC 03627-00379	57338.4266	0.0088	AG		-I	43	10)
GSC 03715-00043	56167.5397	0.0029	AG		-I	29	10)
GSC 03715-00043	56950.3337	0.0200	AG		-I	57	10)
GSC 03715-00043	56950.5705	0.0083	AG		-I	57	10)
GSC 03715-00043	57338.3591	0.0062	AG		-I	68	10)
GSC 03715-00043	57338.5877	0.0057	AG		-I	68	10)
GSC 03899-00384	57132.3973	0.0086	AG		-I	40	10)
GSC 04049-00327	57298.3893	0.0144	AG		-I	28	10)
GSC 04190-01948	57296.3400	0.0001	SCI	s	o	66	12)
GSC 04372-00831	55887.5847	0.0036	AG		-I	74	10)
LINEAR 7532224	55309.3842	0.0039	AG		-I	59	10)
LINEAR 7532224	55309.5127	0.0040	AG		-I	59	10)
LINEAR 7532224	56012.4541	0.0014	AG		-I	49	10)
LINEAR 7532224	56012.5766	0.0022	AG		-I	49	10)
LINEAR 7532224	57489.3872	0.0019	AG		-I	41	10)
LINEAR 7532224	57489.5121	0.0024	AG		-I	41	10)
LINEAR 7532224	57499.3728	0.0051	AG		-I	50	10)
LINEAR 7532224	57499.4970	0.0032	AG		-I	50	10)
LINEAR 7532224	57514.4134	0.0010	AG		-I	36	10)
LINEAR 7532224	57514.5404	0.0005	AG		-I	36	10)
LINEAR 20961058	57518.4874	0.0016	AG		-I	34	10)
NSV 12079	57562.4431	0.0011	AG		-I	42	10)
NSV 13339	57264.3680	0.0092	AG		-I	57	10)
NSV 13339	57264.5434	0.0080	AG		-I	57	10)
NSV 15495	55858.2686	0.0004	MS FR		o	37	14)
NSVS 109935	57296.4371	0.0007	AG		-I	74	10)
NSVS 503993	57329.4032	0.0056	AG		-I	59	10)
NSVS 503993	57329.5824	0.0089	AG		-I	59	10)
NSVS 710419	57414.2857	0.0010	AG		-I	48	10)
NSVS 710419	57414.4654	0.0029	AG		-I	48	10)



NSVS 296349	57245.5386	0.0027	AG	-I	36	10)	
NSVS 889633	57466.3990	0.0079	AG	-I	56	10)	
NSVS 889633	57466.5739	0.0058	AG	-I	56	10)	
NSVS 1203826	57248.3433	0.0007	AG	-I	43	10)	
NSVS 1203826	57248.5612	0.0063	AG	-I	43	10)	
NSVS 1203826	57265.4900	0.0101	AG	-I	35	10)	
NSVS 1206916	57248.4454	0.0156	AG	-I	45	10)	
NSVS 1206916	57265.4049	0.0071	AG	-I	35	10)	
NSVS 1206916	57517.4397	0.0072	AG	-I	32	10)	
NSVS 1296445	57518.3758	0.0032	AG	-I	34	10)	
NSVS 1304738	57297.5664	0.0058	AG	-I	58	10)	
NSVS 1305379	57518.4520	0.0013	AG	-I	34	10)	
NSVS 1541003	57294.5995	0.0023	AG	-I	52	10)	
NSVS 1541648	57294.4839	0.0030	AG	-I	50	10)	
NSVS 1557555	57364.2251	0.0015	AG	-I	43	10)	
NSVS 1557555	57364.3620	0.0008	AG	-I	43	10)	
NSVS 1622436	57260.3560	0.0027	AG	-I	40	10)	
NSVS 1691305	57265.5764	0.0038	AG	-I	46	10)	
NSVS 1748410	57294.3916	0.0015	AG	-I	56	10)	
NSVS 1750812	57294.3871	0.0016	AG	-I	49	10)	
NSVS 1750812	57294.5725	0.0014	AG	-I	49	10)	
NSVS 1776195	57276.4319	0.0138	AG	-I	45	10)	
NSVS 1776195	57276.6072	0.0054	AG	-I	45	10)	
NSVS 1824689	57364.2353	0.0036	AG	-I	53	10)	
NSVS 1824689	57364.3862	0.0024	AG	-I	53	10)	
NSVS 1824689	57364.5467	0.0010	AG	-I	53	10)	
NSVS 1828214	57364.4021	0.0038	AG	-I	50	10)	
NSVS 1841163	57298.2993	0.0025	AG	-I	43	10)	
NSVS 1841163	57298.5000	0.0031	AG	-I	43	10)	
NSVS 1841163	57299.3235	0.0036	AG	-I	52	10)	
NSVS 1841163	57299.5283	0.0025	AG	-I	52	10)	
NSVS 1851662	57296.3065	0.0022	AG	-I	73	10)	
NSVS 1851662	57296.4779	0.0011	AG	-I	73	10)	
NSVS 1851662	57296.6527	0.0040	AG	-I	73	10)	
NSVS 1913053	57295.4905	0.0007	AG	-I	57	10)	
NSVS 1916718	57295.4514	0.0009	AG	-I	57	10)	
NSVS 1916718	57295.6363	0.0020	AG	-I	57	10)	
NSVS 1925038	57295.5021	0.0007	AG	-I	62	10)	
NSVS 1958258	57338.3045	0.0099	AG	-I	68	10)	
NSVS 2200550	57328.4852	0.0082	AG	-I	68	10)	
NSVS 2256852	57385.3482	0.0039	AG	-I	51	10)	
NSVS 2256852	57385.5310	0.0101	AG	-I	51	10)	
NSVS 2432620	57409.4657	0.0172	AG	-I	38	10)	
NSVS 2745595	57474.3808	0.0025	AG	-I	44	10)	
NSVS 2745595	57474.5168	0.0028	AG	-I	44	10)	
NSVS 2871290	57546.3956	0.0001	SCI	s	o	13	12)
NSVS 2908283	57514.4967	0.0050	AG	-I	35	10)	
NSVS 2918200	57500.5981	0.0011	AG	-I	42	10)	
NSVS 3115945	57516.4605	0.0100	AG	-I	36	10)	
NSVS 3769020	57257.5362	0.0140	AG	-I	38	10)	
NSVS 3842733	57278.4821	0.0205	AG	-I	52	10)	
NSVS 3960184	57305.4926	0.0094	AG	-I	46	10)	
NSVS 3971593	57299.4679	0.0050	AG	-I	52	10)	
NSVS 3971593	57328.3198	0.0043	AG	-I	69	10)	
NSVS 4116978	57276.4790	0.0046	AG	-I	45	10)	
NSVS 4116978	57276.6326	0.0005	AG	-I	45	10)	
NSVS 4147261	57328.4160	0.0014	AG	-I	69	10)	
NSVS 4147261	57328.6209	0.0016	AG	-I	69	10)	
NSVS 4179530	57338.5625	0.0314	AG	-I	65	10)	
NSVS 4179530	57385.5310	0.0244	AG	-I	51	10)	
NSVS 4280338	57345.3269	0.0009	AG	-I	57	10)	
NSVS 4502253	57385.3586	0.0037	AG	-I	65	10)	
NSVS 4524426	57343.5504	0.0052	AG	-I	37	10)	
NSVS 4524601	57343.4529	0.0021	AG	-I	35	10)	
NSVS 4524601	57379.5372	0.0003	MS	V	80	3)	
NSVS 4776916	57409.5464	0.0122	AG	-I	38	10)	
NSVS 4873889	57465.4865	0.0091	AG	-I	39	10)	
NSVS 4989337	57515.4920	0.0034	AG	-I	27	10)	
NSVS 4992380	57515.5084	0.0017	AG	-I	27	10)	
NSVS 5811775	57238.5066	0.0089	AG	-I	39	10)	
NSVS 6109324	57574.4736	0.0021	AG	-I	27	10)	
NSVS 6156390	57295.4644	0.0035	AG	-I	48	10)	
NSVS 7169040	57384.4318	0.0034	AG	-I	60	10)	

NSVS 7328383	57457.4098	0.0004	FR		V	12	10)
NSVS 7328383	57457.5452	0.0004	FR	s	-I	12	10)
NSVS 7442379	57457.4121	0.0044	AG		-I	40	10)
NSVS 7442379	57457.5791	0.0032	AG		-I	40	10)
NSVS 9000641	57354.3847	0.0009	MS		V	38	8)
NSVS 9064677	57298.3913	0.0041	AG		-I	27	10)
NSVS 10123419	57414.4168	0.0033	AG		-I	42	10)
NSVS 13120542	57466.4370	0.0087	AG		-I	46	10)
ROTSE1 J125947.50+365843.6	57465.5887	0.0190	AG		-I	49	10)
ROTSE1 J130705.50+365757.1	57465.4938	0.0185	AG		-I	49	10)
ROTSE1 J143602.90+370529.4	57464.4508	0.0124	AG		-I	47	10)
ROTSE1 J143602.90+370529.4	57464.5963	0.0088	AG		-I	47	10)
ROTSE1 J144443.28+255752.4	57518.4752	0.0067	AG		-I	35	10)
ROTSE1 J175527.44+440654.3	57516.4212	0.0120	AG		-I	36	10)
ROTSE1 J175632.30+324803.2	55648.6053	0.0009	MS FR		o	12	17)
ROTSE1 J175632.30+324803.2	55670.4977	0.0030	AG		-I	35	10)
ROTSE1 J175632.30+324803.2	55673.4880	0.0028	AG		-I	35	10)
ROTSE1 J175632.30+324803.2	57516.4114	0.0022	AG		-I	32	10)
ROTSE1 J175632.30+324803.2	57516.5692	0.0014	AG		-I	32	10)
ROTSE1 J175725.72+461548.1	57514.4384	0.0059	AG		-I	35	10)
ROTSE1 J181032.62+403847.4	57136.4856	0.0035	AG		-I	31	10)
ROTSE1 J185226.53+445527.8	57343.2735	0.0016	MS		V	36	3)
SAVS 224247+452103	57330.4264	0.0012	AG		-I	31	10)
SAVS 224833+584522	57240.5394	0.0063	AG		-I	37	10)
STARE aur0 1096	57384.5797	0.0131	AG		-I	55	10)
TSVSC1 TN-N311213120-111-6	57329.5139	0.0063	AG		-I	44	10)
TYC 2019-1037	57136.4502	0.0074	AG		-I	31	10)
TYC 2679-0233	54706.5213	0.0008	FR		-I	61	10)
TYC 2679-0233	54718.4720	0.0010	FR		-I	59	10)
TYC 2679-0233	55805.5546	0.0008	FR	s	-I	12	10)
TYC 2917-0440	57384.6117	0.0110	AG		-I	55	10)
TYC 2964-1200-1	57384.3992	0.0025	AG		-I	64	10)
TYC 2964-1200-1	57384.6100	0.0019	AG		-I	64	10)
TYC 3101-1180	57132.3892	0.0032	AG		-I	36	10)
TYC 3101-1180	57132.5591	0.0032	AG		-I	36	10)
TYC 3454-1194	57134.3817	0.0016	AG		-I	34	10)
TYC 3454-1194	57134.5288	0.0024	AG		-I	34	10)
TYC 3481-1550	57464.6209	0.0058	AG		-I	47	10)
TYC 3897-0897	57134.4706	0.0027	AG		-I	36	10)
TYC 3897-0897	57134.4706	0.0027	AG		-I	36	10)
TYC 3897-0897	57136.5276	0.0086	AG		-I	31	10)
TYC 3897-0897	57136.5276	0.0086	AG		-I	31	10)
TYC 3897-1017	57134.4243	0.0043	AG		-I	36	10)
TYC 3897-1017	57134.4243	0.0043	AG		-I	36	10)
TYC 3897-1017	57136.5667	0.0059	AG		-I	31	10)
TYC 3897-1017	57136.5667	0.0059	AG		-I	31	10)
TYC 3900-0116	57125.5557	0.0061	AG		-I	43	10)
TYC 3900-0116	57132.5052	0.0081	AG		-I	40	10)
TYC 4034-1405	57296.3590	0.0015	AG		-I	74	10)
T-Per1-01259	57327.3170	0.0084	AG		-I	80	10)
T-Per1-01259	57327.4854	0.0060	AG		-I	80	10)
T-Per1-01259	57327.6575	0.0064	AG		-I	80	10)
UCAC3 248-155839	55857.3689	0.0011	FR		-I	55	10)
UCAC3 248-155839	56934.3126	0.0006	FR	s	-I	55	10)
UCAC3 248-155839	56934.4650	0.0009	FR		-I	55	10)
UCAC3 248-156543	55857.3649	0.0014	FR	s	-I	53	10)
UCAC3 248-156543	56934.4032	0.0005	FR		-I	10	10)
UCAC3 274-028753	57276.7037:	0.0030	MS FR		V	51	3)
UCAC3 274-028768	57276.7028:	0.0030	MS FR		V	78	3)
VSX J030845.1+423719	57276.4394	0.0151	AG		-I	44	10)
VSX J030845.1+423719	57328.2767	0.0027	AG		-I	71	10)
VSX J030845.1+423719	57328.4639	0.0031	AG		-I	71	10)
VSX J030845.1+423719	57328.6514	0.0020	AG		-I	71	10)
VSX J200942.2+345102	57265.3161	0.0009	FR		-I	12	10)
VSX J200942.2+345102	57265.4969	0.0007	FR	s	-I	12	10)
VSX J201223.3+344140	57265.348	0.001	FR	s	-I	12	10)
VSX J201223.3+344140	57265.5382	0.0005	FR		-I	12	10)
VSX J202530.6+372547	57574.4851	0.0017	AG		-I	27	10)
VSX J212615.0+455338	57261.4088	0.0063	AG		-I	49	10)
VSX J212615.0+455338	57287.4071	0.0078	AG		-I	36	10)
VSX J214004.5+273835	57297.4207	0.0001	MS FR		-U-I	17	3)
VSX J220917.2+543726	57562.4693	0.0027	AG		-I	26	10)

**Observers:**

AG: Agerer, F., Tiefenbach  
 ALH: Alich, C., Schaffhausen (CH)  
 BHE: Böhme, D., Nessa  
 BRW: Braunwarth, H., Hamburg  
 DIE: Dietrich, M., Radebeul  
 FR: Frank, P., Velden  
 JU: Jungbluth, H., Karlsruhe  
 MS: Moschner, W., Lennestadt  
 MZ: Maintz, G., Bonn  
 PGL: Pagel, L., Klockenhagen  
 RAT: Rätz, M., Herges-Hallenberg  
 RCR: Rätz, K., Herges-Hallenberg  
 SCI: Schmidt, U., Karlsruhe  
 VLM: Vollmann, W., Wien AU  
 WTR: Walter, F., München

**Remarks:**

n number of measurements  
 : uncertain  
 s secondary minimum

**Photometers:**

(1) CCC camera ATIK 314 L+  
 (2) CCC camera ATIK 383 L  
 (3) CCD camera FLI Proline 16803  
 (4) CCD camera FLI PL6303E  
 (5) CCD camera Meade DSI Pro 2  
 (6) CCD camera Moravian G2-1600  
 (7) CCD camera QHY8L  
 (8) CCD camera STL-11000 M  
 (9) CCD camera STXL-6303E  
 (10) CCD camera Sigma 1603  
 (11) CCD camera ST-6  
 (12) CCD camera ST-7  
 (13) CCD camera ST-7 E  
 (14) CCD camera ST-8 XMEI  
 (15) CCD camera ST-9  
 (16) CCD camera ST-9 E  
 (17) CCD camera ST-9 XE  
 (18) camera Canon EOS 450D  
 (19) camera Canon EOS 600D  
 (20) camera Canon EOS 70D  
 (21) SuperWASP

**Filters:**

o without filter  
 V V-filter  
 B B-filter  
 R R-filter  
 U U-filter  
 I I-filter  
 L -U-I cut-off filter  
 Rc R-filter Cousins  
 -I IR cut-off filter  
 -U U cut-off filter  
 L -U-I cut-off filter

## References:

BAV Services for Scientists, 2013, <http://www.bav-astro.de/sfs/index.php/>  
 Lichtenknecker Database of the BAV, <http://www.bav-astro.de/LkDB/index.php/>

**ERRATUM FOR IBVS 6026 (BAVM 225)**

V Tri 55889.2774 BHE has to be deleted

**ERRATUM FOR IBVS 6157 (BAVM 241)**

MR Del 55174.3110 RAT RCR has to be deleted