



BAV Results of observations 2022 - Photoelectric Minima/Maxima of Selected Eclipsing Binaries and Maxima/Minima of Pulsating Stars

Pagel, Lienhard

E-Mail: publicat@bav-astro.de

BAV Mitteilungen No. 259

January 2023

Abstract: *In this 97th compilation of BAV results, photoelectric observations, obtained mostly in the year 2022 are presented giving 1654 minima and 1405 maxima.*

All times of minima and maxima are heliocentric UTC, expressed as Heliocentric Julian Date (HJD). The mean errors are tabulated in column "±". All information about photometers and filters are specified in the columns "Camera" and "Filter". The photometric measurements and all the lightcurves with evaluations can be obtained from the office of the BAV for inspection. Please use the BAV Website, <https://www.bav-astro.eu/index.php/veroeffentlichungen/service-for-scientists> [1] for an easy access to most publications of the BAV including the "Lichtenknecker Database of the BAV" <https://www.bav-astro.eu/index.php/veroeffentlichungen/service-for-scientists/lkdb-engl> [2]. More information about the exoplanet results can be found on the ETD web page of the Czech Astronomical Society [5].

The table consists of three parts:

Beginning on page 1: Stars with a GCVS name.

Beginning on page 17: Stars without GCVS names, e.g. new discoveries.

Beginning on page 46: Exoplanets.

Table 1: Times of minima and maxima

Variable	Ext	HJD 24.....	±	Obs	Type	Camera	Filter	n
SW And	max	59864.3893	0.0025	TH	RRAB	D750m	TG	99
CC And	max	59815.3843	0.0035	TH	DSCT	D750m	TG	69
CC And	max	59815.5041	0.0024	TH	DSCT	D750m	TG	39
CC And	max	59845.4737	0.0035	WKT	DSCT	250D		63
CC And	min	59845.4251	0.0035	WKT	DSCT	250D		63
CC And	max	59885.3379	0.0035	WKT	DSCT	250D	TG	118
CC And	min	59885.2917	0.0035	WKT	DSCT	250D	TG	118
FI And	max	59569.3702	0.0010	MZ	RRAB	ST7	-lr	94
V0449 And	min	59590.3711	0.0035	MS	EW	16803	V	47
V0449 And	min	59595.2784	0.0035	MS	EW	16803	V	29
V0449 And	min	59489.4932	0.0035	MS	EW	16803	V	41
V0449 And	min	59489.6615	0.0035	MS	EW	16803	V	40
V0449 And	min	59561.2580	0.0035	MS	EW	16803	V	20
V0449 And	min	59561.4261	0.0035	MS	EW	16803	V	44

V0449 And	max	59580.2971	0.0042	MS	EW	16803	V	51
V0449 And	max	59806.5971	0.0042	MS	EW	16803	V	63
V0449 And	min	59806.6815	0.0035	MS	EW	16803	V	17
V0449 And	max	59827.5814	0.0042	MS	EW	16803	V	36
V0449 And	min	59827.6676	0.0035	MS	EW	16803	V	35
V0449 And	max	59854.6652	0.0042	MS	EW	16803	V	117
V0449 And	min	59854.5811	0.0035	MS	EW	16803	V	117
V0449 And	min	59883.5232	0.0035	MS	EW	16803	V	56
V0449 And	max	59883.6129	0.0042	MS	EW	16803	V	84
V0449 And	min	59883.6934	0.0035	MS	EW	16803	V	32
V0449 And	min	59933.2852	0.0035	MS	EW	16803	V	46
V0449 And	max	59933.3798	0.0042	MS	EW	16803	V	74
V0449 And	min	59933.4543	0.0035	MS	EW	16803	V	48
V0449 And	max	59933.5351	0.0042	MS	EW	16803	V	72
V0756 And	min	59489.6276	0.0035	MS	EW	16803	V	58
V0756 And	min	59561.2806	0.0035	MS	EW	16803	V	43
V0756 And	max	59827.6051	0.0049	MS	EW	16803	V	74
V0756 And	max	59854.5696	0.0049	MS	EW	16803	V	78
V0756 And	min	59854.6728	0.0035	MS	EW	16803	V	51
V0756 And	max	59883.4980	0.0049	MS	EW	16803	V	91
V0756 And	min	59883.5959	0.0035	MS	EW	16803	V	59
V0756 And	min	59933.3336	0.0035	MS	EW	16803	V	59
V0756 And	max	59933.4530	0.0049	MS	EW	16803	V	97
V0756 And	min	59933.5529	0.0035	MS	EW	16803	V	45
CY Aqr	max	59824.3640	0.0008	BSH	SXPHE	600D		129
CY Aqr	max	59824.4249	0.0008	BSH	SXPHE	600D		129
V2008 Aql	max	59815.5398	0.0035	WKT	DSCT	250D	TG	204
V2008 Aql	min	59815.5065	0.0035	WKT	DSCT	250D	TG	204
AP Aur	min	59637.3158	0.0002	SCI	EB	ST7	o	250
AP Aur	min	59637.5971	0.0001	SCI	EB	ST7	o	250
CG Aur	min2	59646.2870	0.0002	SCI	EA	ST7	o	30
FO Aur	min	59530.5974	0.0035	MS	EA	16803	V	97
FO Aur	min	59561.6579	0.0035	MS	EA	16803	V	83
IZ Aur	min	59281.3142	0.0001	RAT	EA	1600	V	47
LY Aur	min2	59624.3084	0.0001	SCI	EB	ST7	o	123
MP Aur	min	57419.4043	0.0035	MS	EA	16803	V	81
V0363 Aur	min	57706.6862	0.0035	MS	E+NL	16803	V	31
V0363 Aur	min	57815.4273	0.0035	MS	E+NL	16803	V	55
V0363 Aur	min	57822.3307	0.0035	MS	E+NL	16803	V	25
V0363 Aur	min	58039.6606	0.0035	MS	E+NL	16803	V	136
V0363 Aur	min	58074.5050	0.0035	MS	E+NL	16803	V	23
V0363 Aur	min	58141.3215	0.0035	MS	E+NL	16803	-I-U	23
V0363 Aur	min	58141.4662	0.0035	MS	E+NL	16803	V	66
V0363 Aur	min	58861.3921	0.0035	MS	E+NL	16803	V	54
V0363 Aur	min	58861.5430	0.0035	MS	E+NL	16803	V	21
V0363 Aur	min	59175.5485	0.0035	MS	E+NL	16803	V	41
V0363 Aur	min	59175.7158	0.0035	MS	E+NL	16803	V	27
V0363 Aur	min	59262.4511	0.0035	MS	E+NL	16803	V	31
V0363 Aur	min	59508.5209	0.0035	MS	E+NL	16803	V	25
V0363 Aur	min	59535.5054	0.0035	MS	E+NL	16803	V	27
V0363 Aur	min	59582.4069	0.0035	MS	E+NL	16803	V	30
V0363 Aur	min	59582.5707	0.0035	MS	E+NL	16803	V	50
V0363 Aur	min	59609.3905	0.0035	MS	E+NL	16803	V	29
V0363 Aur	min	59629.3079	0.0035	MS	E+NL	16803	V	27
V0363 Aur	max	54815.4209	0.0069	FR	E+NL!	S1603	-lr	312
V0363 Aur	min	54815.5190	0.0049	FR	E+NL!	S1603	-lr	312
V0363 Aur	max	54844.3606	0.0063	FR	E+NL!	S1603	-lr	200
V0363 Aur	min2	54844.2769	0.0049	FR	E+NL!	S1603	-lr	200
V0363 Aur	max	54844.4755	0.0069	FR	E+NL!	S1603	-lr	376
V0363 Aur	min	54844.4327	0.0049	FR	E+NL!	S1603	-lr	376
V0363 Aur	max	54847.3567	0.0056	FR	E+NL!	S1603	-lr	151
V0363 Aur	min	54847.3239	0.0042	FR	E+NL!	S1603	-lr	151
V0363 Aur	max	54847.4154	0.0056	FR	E+NL!	S1603	-lr	188
V0363 Aur	min2	54847.5068	0.0042	FR	E+NL!	S1603	-lr	188
V0363 Aur	min	59885.6571	0.0035	MS	E+NL	16803	V	27
V0378 Aur	max	59141.6681	0.0035	MS	RRAB	16803	V	69
V0378 Aur	max	59633.4020	0.0035	MS	RRAB	16803	V	94

V0523 Aur	min	59260.3091	0.0001	RAT	EW	1600	o	125
V0574 Aur	max	59618.5371	0.0035	MS	RRAB	16803	V	30
V0618 Aur	min	59561.7142	0.0035	MS	EA	16803	V	44
V0618 Aur	min	59599.4419	0.0035	MS	EA	16803	V	65
V0640 Aur	min	59600.3745	0.0035	MS	EW	16803	V	52
V0640 Aur	max	59600.4561	0.0035	MS	EW	16803	V	70
V0640 Aur	max	59618.3293	0.0035	MS	EW	16803	V	67
V0640 Aur	min	59618.4136	0.0035	MS	EW	16803	V	45
V0640 Aur	max	59618.4935	0.0035	MS	EW	16803	V	75
V0640 Aur	max	59879.5806	0.0049	MS	EW	16803	V	65
V0640 Aur	min	59879.6628	0.0035	MS	EW	16803	V	36
V0648 Aur	min	59298.4190	0.0035	MS	EW/RS	16803	V	78
V0648 Aur	min	59525.7062	0.0035	MS	EW/RS	16803	V	50
V0648 Aur	min	59639.3555	0.0035	MS	EW/RS	16803	V	75
V0648 Aur	max	59639.4656	0.0042	MS	EW/RS	16803	V	85
V0648 Aur	min	59620.3344	0.0035	MS	EW/RS	16803	V	79
V0648 Aur	max	59620.4558	0.0042	MS	EW/RS	16803	V	87
V0799 Aur	max	59623.2642	0.0035	WKT	DSCT	EOSM5	TG	95
V0799 Aur	min	59623.3118	0.0035	WKT	DSCT	EOSM5	TG	95
V0799 Aur	max	59623.2645	0.0035	WKT	DSCT	EOSM5		129
V0799 Aur	min	59623.3116	0.0035	WKT	DSCT	EOSM5		129
V0799 Aur	max	59667.4070	0.0007	BSH	DSCT	600D		143
V0799 Aur	max	59667.4820	0.0007	BSH	DSCT	600D		143
V0806 Aur	min2	59529.4578	0.0006	RAT	EA	1600	o	105
V0807 Aur	max	59298.3464	0.0035	MS	DSCT	16803	V	39
V0807 Aur	max	59298.4450	0.0035	MS	DSCT	16803	V	29
V0807 Aur	max	59525.6831	0.0035	MS	DSCT	16803	V	41
V0807 Aur	max	59639.3596	0.0035	MS	DSCT	16803	V	54
V0807 Aur	max	59639.4598	0.0035	MS	DSCT	16803	V	59
V0807 Aur	max	59620.3563	0.0035	MS	DSCT	16803	V	64
V0807 Aur	max	59620.4655	0.0035	MS	DSCT	16803	V	65
TY Boo	min	59305.5357	0.0001	RAT	EW	1600	o	150
UU Boo	max	59687.4872	0.0002	SCI	RRAB	ST7	o	101
YY Boo	max	59248.6531	0.0035	MS	EA	16803	V	35
YY Boo	min	59248.6849	0.0049	MS	EA	16803	V	38
YY Boo	max	59248.7142	0.0035	MS	EA	16803	V	39
YY Boo	min	59248.7473	0.0049	MS	EA	16803	V	33
YY Boo	min	59297.5852	0.0049	MS	EA	16803	V	30
YY Boo	max	59297.6165	0.0035	MS	EA	16803	V	39
YY Boo	min	59297.6485	0.0049	MS	EA	16803	V	37
YY Boo	max	59297.6773	0.0035	MS	EA	16803	V	40
YY Boo	min	59297.7110	0.0049	MS	EA	16803	V	39
YY Boo	min	59340.4228	0.0049	MS	EA	16803	V	30
YY Boo	max	59340.4511	0.0035	MS	EA	16803	V	37
YY Boo	min	59340.4831	0.0049	MS	EA	16803	V	40
YY Boo	max	59340.5113	0.0035	MS	EA	16803	V	41
YY Boo	min	59340.5454	0.0049	MS	EA	16803	V	40
YY Boo	max	59340.5741	0.0035	MS	EA	16803	V	39
YY Boo	min	59340.6056	0.0049	MS	EA	16803	V	40
YY Boo	max	59340.6352	0.0035	MS	EA	16803	V	43
YY Boo	min	59340.6689	0.0049	MS	EA	16803	V	35
YY Boo	max	59364.4121	0.0035	MS	EA	16803	V	34
YY Boo	min	59364.4427	0.0049	MS	EA	16803	V	42
YY Boo	max	59364.4756	0.0035	MS	EA	16803	V	36
YY Boo	min	59364.5071	0.0049	MS	EA	16803	V	26
YY Boo	max	59400.3827	0.0035	MS	EA	16803	V	35
YY Boo	min	59400.4167	0.0049	MS	EA	16803	V	42
YY Boo	max	59628.5915	0.0035	MS	EA	16803	V	23
YY Boo	min	59628.6205	0.0049	MS	EA	16803	V	37
YY Boo	max	59628.6564	0.0035	MS	EA	16803	V	32
YY Boo	min	59628.6845	0.0049	MS	EA	16803	V	35
YY Boo	max	59628.7152	0.0035	MS	EA	16803	V	38
YY Boo	max	59708.3785	0.0035	MS	EA	16803	V	24
YY Boo	min	59708.4117	0.0049	MS	EA	16803	V	28
YY Boo	max	59708.4407	0.0035	MS	EA	16803	V	32
YY Boo	min	59708.4742	0.0049	MS	EA	16803	V	29
YY Boo	max	59708.5029	0.0035	MS	EA	16803	V	34

YY Boo	min	59708.5348	0.0049	MS	EA	16803	V	30
YY Boo	max	59708.5646	0.0035	MS	EA	16803	V	23
YY Boo	min	59708.5955	0.0049	MS	EA	16803	V	31
YY Boo	max	59708.6251	0.0035	MS	EA	16803	V	29
YY Boo	min	59708.6598	0.0049	MS	EA	16803	V	34
YZ Boo	max	59718.4738	0.0020	BSH	DSCT	600D		97
YZ Boo	max	59785.4014	0.0009	BSH	DSCT	600D		144
AX Boo	max	59610.7128	0.0035	MS	RRAB	16803	V	63
AX Boo	max	59620.6911	0.0035	MS	RRAB	16803	V	73
BU Boo	max	59697.5594	0.0009	SCI	RRAB	ST7	o	66
BU Boo	max	59706.4696	0.0012	SCI	RRAB	ST7	o	59
BU Boo	max	59718.4769	0.0010	SCI	RRAB	ST7	o	64
BU Boo	max	59698.4044	0.0003	SCI	RRAB	ST7	o	68
MW Boo	min	59328.4879	0.0002	RAT	EW	1600	o	177
NV Boo	max	59305.4504	0.0015	RAT	RRC	1600	o	148
NW Boo	min	59305.5223	0.0003	RAT	EA	1600	o	148
PZ Boo	min	59248.6973	0.0035	MS	EW	16803	V	80
PZ Boo	min	59297.5869	0.0035	MS	EW	16803	V	46
PZ Boo	min	59340.5544	0.0035	MS	EW	16803	V	55
PZ Boo	max	59628.7035	0.0056	MS	EW	16803	V	116
PZ Boo	max	59708.4193	0.0056	MS	EW	16803	V	90
PZ Boo	min	59708.5591	0.0035	MS	EW	16803	V	54
QQ Boo	min	59350.3769	0.0035	MS	EW	16803	V	32
QQ Boo	max	59350.4458	0.0042	MS	EW	16803	V	57
QQ Boo	min	59350.5155	0.0035	MS	EW	16803	V	45
QQ Boo	max	59350.5840	0.0042	MS	EW	16803	V	61
QQ Boo	min	59350.6530	0.0035	MS	EW	16803	V	31
QQ Boo	min	59709.3792	0.0035	MS	EW	16803	V	29
QQ Boo	max	59709.4473	0.0042	MS	EW	16803	V	67
QQ Boo	min	59709.5205	0.0035	MS	EW	16803	V	43
QQ Boo	max	59709.5876	0.0042	MS	EW	16803	V	61
QQ Boo	min	59709.6559	0.0035	MS	EW	16803	V	38
QQ Boo	max	59725.4818	0.0042	MS	EW	16803	V	106
QQ Boo	min	59725.4141	0.0035	MS	EW	16803	V	106
QQ Boo	min	59729.4240	0.0035	MS	EW	16803	V	59
QQ Boo	min	59729.5600	0.0035	MS	EW	16803	V	35
QQ Boo	min	59756.3790	0.0035	MS	EW	16803	V	35
QR Boo	max	59297.6632	0.0035	MS	RRAB	16803	V	61
QR Boo	max	59340.4594	0.0035	MS	RRAB	16803	V	75
QR Boo	max	59364.4270	0.0035	MS	RRAB	16803	V	56
QR Boo	max	59628.6165	0.0035	MS	RRAB	16803	V	108
QR Boo	min	59708.4056	0.0056	MS	RRAB	16803	V	61
QR Boo	max	59708.5069	0.0035	MS	RRAB	16803	V	86
QT Boo	min	58236.5727	0.0035	MS	EW	16803	-I-U	91
QT Boo	min	59632.6519	0.0035	MS	EW	16803	V	53
QW Boo	max	59350.3771	0.0042	MS	EW	16803	V	40
QW Boo	min	59350.4493	0.0035	MS	EW	16803	V	55
QW Boo	max	59350.5226	0.0042	MS	EW	16803	V	57
QW Boo	min	59350.5947	0.0035	MS	EW	16803	V	54
QW Boo	min	59709.3850	0.0035	MS	EW	16803	V	42
QW Boo	max	59709.4587	0.0042	MS	EW	16803	V	70
QW Boo	min	59709.5310	0.0035	MS	EW	16803	V	57
QW Boo	max	59709.6009	0.0042	MS	EW	16803	V	70
QW Boo	min	59725.3826	0.0035	MS	EW	16803	V	45
QW Boo	max	59725.4630	0.0042	MS	EW	16803	V	55
QW Boo	min	59729.4537	0.0035	MS	EW	16803	V	54
QW Boo	min	59756.3606	0.0035	MS	EW	16803	V	33
QX Boo	min	59303.5311	0.0001	RAT	EW	1600	o	140
V0336 Boo	max	59721.3850	0.0008	BSH	SXPHE	600D		105
V0336 Boo	max	59751.4153	0.0035	WKT	SXPHE	G49000	-lr	141
V0377 Boo	max	59708.3748	0.0035	WKT	DSCT	EOSM5	TG	115
V0377 Boo	min	59708.4350	0.0035	WKT	DSCT	EOSM5	TG	115
V0377 Boo	max	59708.3750	0.0035	WKT	DSCT	EOSM5	TB	100
V0377 Boo	min	59708.4341	0.0035	WKT	DSCT	EOSM5	TB	100
V0377 Boo	max	59760.4409	0.0008	BSH	DSCT	600D		125
BL Cam	max	59665.3803	0.0008	BSH	SXPHE	600D		74
BL Cam	max	59665.4196	0.0009	BSH	SXPHE	600D		74

V0367 Cam	max	59663.4110	0.0020	BSH	DSCT	600D		123
V0376 Cam	max	59664.4439	0.0015	BSH	SXPHE	600D		142
V0376 Cam	max	59785.3622	0.0003	WNZ	SXPHE!	1100D	TG	71
V0376 Cam	max	59785.5027	0.0003	WNZ	SXPHE!	1100D	TG	106
V0376 Cam	max	59787.4660	0.0004	WNZ	SXPHE!	1100D	TG	64
V0376 Cam	max	59789.5722	0.0002	WNZ	SXPHE!	1100D	TG	66
V0470 Cam	min	59304.3397	0.0004	RAT	EA	1600	o	224
V0470 Cam	min2	59304.3871	0.0001	RAT	EA	1600	o	224
V0470 Cam	min	59304.4348	0.0006	RAT	EA	1600	o	224
V0470 Cam	min2	59304.4824	0.0002	RAT	EA	1600	o	224
V0470 Cam	min	59304.5304	0.0008	RAT	EA	1600	o	224
V0470 Cam	min2	59304.5782	0.0002	RAT	EA	1600	o	224
V0474 Cam	min2	59559.2166	0.0021	BER	EW	1100D	TG	53
S Cnc	min	59643.4716	0.0035	SPA	EA	NikZ50	TG	204
SV Cnc	max	59623.4213	0.0016	MZ	RRAB	ST7	-lr	63
SV Cnc	max	59662.3580	0.0013	MZ	RRAB	ST7	-lr	101
SV Cnc	max	58506.8364	0.0018	MZ	RRAB	ZTF	zg	9
SV Cnc	max	58829.9139	0.0018	MZ	RRAB	ZTF	zr	29
VZ Cnc	max	59686.3642	0.0015	BSH	DSCT	600D		123
AC Cnc	min	58937.3760	0.0035	MS	EA+NL	16803	V	21
AC Cnc	min	59534.7251	0.0035	MS	EA+NL	16803	V	25
AC Cnc	min	59563.5704	0.0035	MS	EA+NL	16803	V	26
AC Cnc	min	59563.7165	0.0035	MS	EA+NL	16803	V	39
AC Cnc	min	59634.4834	0.0035	MS	EA+NL	16803	V	27
AI Cnc	max	58503.8833	0.0030	MZ	RRAB	ZTF	zr	10
AI Cnc	max	59644.3493	0.0020	MZ	RRAB	ST7	-lr	116
AI Cnc	max	59648.2987	0.0014	MZ	RRAB	ST7	-lr	58
AI Cnc	max	59666.3544	0.0008	MZ	RRAB	ST7	-lr	114
EF Cnc	max	59648.4480	0.0004	SCI	RRC	ST7	o	107
EF Cnc	max	59649.3359	0.0002	SCI	RRC	ST7	o	48
EF Cnc	max	59661.4623	0.0003	SCI	RRC	ST7	o	111
IW Cnc	max	59583.7240	0.0035	MS	RRAB	16803	V	41
IW Cnc	max	59640.4378	0.0035	MS	RRAB	16803	V	64
IW Cnc	max	58933.3664	0.0020	MZ	RRAB	ST7	-lr	100
IW Cnc	max	59637.4290:	0.0030	MZ	RRAB	ST7	-lr	74
IW Cnc	max	59663.3699	0.0020	MZ	RRAB	ST7	-lr	130
IW Cnc	max	58506.8007	0.0050	MZ	RRAB	ZTF	zr	11
IW Cnc	max	58512.8155	0.0050	MZ	RRAB	ZTF	zr	34
KS Cnc	max	59577.6951	0.0035	MS	RRAB	16803	V	60
KS Cnc	max	59686.4272	0.0035	MS	RRAB	16803	V	52
RV Cvn	min	59717.4621	0.0035	SPA	EW	NikZ50	TG	129
TY Cvn	max	59286.6553	0.0035	MS	RRAB	16803	V	47
TY Cvn	min	59612.6223	0.0056	MS	RRAB	16803	V	61
TY Cvn	max	59612.6851	0.0035	MS	RRAB	16803	V	49
TY Cvn	max	59685.5966	0.0035	MS	RRAB	16803	V	64
TY Cvn	max	59716.4017	0.0035	MS	RRAB	16803	V	39
AI Cvn	max	59651.3986	0.0006	WNZ	DSCT!	200D	TG	97
AI Cvn	max	59666.3761	0.0035	WKT	DSCT	250D	TG	89
AI Cvn	min	59666.3191	0.0035	WKT	DSCT	250D	TG	89
AI Cvn	max	59641.5259	0.0032	TH	DSCT	D5100	TG	78
DU Cvn	min2	59303.3596	0.0002	RAT	EW	1600	o	67
DV Cvn	max	59262.6143	0.0035	MS	RRC	16803	V	113
DV Cvn	max	59299.5781	0.0035	MS	RRC	16803	V	151
DV Cvn	max	59581.6804	0.0035	MS	RRC	16803	V	66
DV Cvn	max	59627.5665	0.0035	MS	RRC	16803	V	119
DV Cvn	max	59685.3491	0.0035	MS	RRC	16803	V	119
DV Cvn	max	59716.3670	0.0035	MS	RRC	16803	V	58
EX Cvn	min	59306.3850	0.0001	RAT	EW	1600	o	76
FO Cvn	max	59327.3692	0.0040	MZ	RRC	ST7	-lr	136
FO Cvn	max	59365.4352	0.0020	MZ	RRC	ST7	-lr	138
GT Cvn	max	59727.4014	0.0035	WKT	DSCT	G49000		115
KK Cvn	max	59717.4606	0.0035	SPA	RRC	NikZ50	TG	74
OS Cvn	max	59717.5086	0.0035	SPA	RRAB	NikZ50	TG	75
V0394 Cvn	max	59717.5824	0.0035	SPA	RR(B)	NikZ50	TG	76
AD CMi	max	59638.3905	0.0035	WKT	DSCT	EOSM5	TG	194
AD CMi	min	59638.3465	0.0035	WKT	DSCT	EOSM5	TG	194
AD CMi	max	59624.3758	0.0005	WNZ	HADS!	200D	TG	138

AD CMi	max	59666.4318	0.0035	WKT	DSCT	EOSM5		121
AD CMi	min	59666.3844	0.0035	WKT	DSCT	EOSM5		121
AD CMi	max	59664.3428	0.0007	WNZ	HADS!	200D	TG	124
AD CMi	max	59685.3672	0.0030	BSH	DSCT	600D		105
RZ Cas	min	59649.3660	0.0020	BSH	EA	600D		124
RZ Cas	min	59857.3391	0.0035	FIR	EA	QHY9		294
RZ Cas	min	59926.6632	0.0035	FIR	EA	QHY9		336
RZ Cas	min	59931.4429	0.0035	FIR	EA	QHY9		460
V0870 Cas	max	59570.2488	0.0020	MZ	RRAB	ST7	-lr	86
RZ Cep	max	59859.3953	0.0035	WKT	RRC	G49000	CV	343
RZ Cep	min	59859.2888	0.0035	WKT	RRC	G49000	CV	343
RZ Cep	max	59845.4993	0.0025	TH	RRC	D5100	TG	87
RZ Cep	max	59845.5284	0.0027	TH	RRC	D5100	TG	87
VW Cep	min	59798.4059	0.0007	BSH	EW	600D		149
WX Cep	min	59844.3874	0.0076	TH	EA	D5100	TG	122
BU Cep	min	59845.4755	0.0037	TH	EA	D5100	TG	93
V0383 Cep	min	59886.4734	0.0118	SPA	EB	NikZ50	TG	113
V0895 Cep	min2	59845.4091	0.0069	TH	EA	D5100	TG	98
V0960 Cep	min	59497.3554	0.0035	SIR	EW	ST8XM		69
XY Cet	min	59634.2796	0.0035	SPA	EA/DM	NikZ50	TG	73
TX Com	max	59627.5746	0.0035	MS	RRAB	16803	V	74
TX Com	max	59685.5146	0.0035	MS	RRAB	16803	V	86
LY Com	max	59262.6543	0.0035	MS	RRC	16803	V	27
LY Com	max	59299.5740	0.0035	MS	RRC	16803	V	43
LY Com	max	59612.6015	0.0035	MS	RRC	16803	V	28
LY Com	max	59627.6699	0.0035	MS	RRC	16803	V	84
LY Com	max	59685.5574	0.0035	MS	RRC	16803	V	98
PT Com	max	59661.3957	0.0035	WKT	DSCT	EOSM5	TG	143
PT Com	min	59661.3683	0.0035	WKT	DSCT	EOSM5	TG	143
PT Com	max	59715.4230	0.0035	SPA	DSCT	NikZ50	TG	99
PT Com	max	59728.4004	0.0035	SPA	DSCT	NikZ50	TG	80
SZ CrB	min	59710.5348	0.0056	MS	RRAB	16803	V	40
SZ CrB	max	59710.5928	0.0035	MS	RRAB	16803	V	51
SZ CrB	max	59738.4080	0.0035	MS	RRAB	16803	V	41
WZ Cyg	min	59834.4286	0.0113	TH	EB/K:	D5100	TG	10
XX Cyg	max	59785.3819	0.0035	FIR	SXPHE	QHY9		158
XX Cyg	min	59785.4870	0.0035	FIR	SXPHE	QHY9		158
MR Cyg	min	59779.4965	0.0035	FIR	EA/SD	QHY9		463
NS Cyg	max	59804.3854	0.0016	MZ	RRAB	ST7	-lr	91
V0367 Cyg	min	59800.9539	0.0019	TH	EB/GS/SD:	D5100	TG	193
V0745 Cyg	min	59780.3896	0.0035	MS	EA!	16803	V	34
V0931 Cyg	min2	59828.3667	0.0006	SCI	EW/KW	ST7	o	54
V0931 Cyg	min	59835.3716	0.0004	SCI	EW/KW	ST7	o	112
V0931 Cyg	min2	59835.5381	0.0005	SCI	EW/KW	ST7	o	112
V1044 Cyg	max	59469.3862	0.0056	MS	EW/KW	16803	V	96
V1044 Cyg	min	59469.5050	0.0035	MS	EW/KW	16803	V	58
V1044 Cyg	min	59505.3615	0.0035	MS	EW/KW	16803	V	52
V1044 Cyg	min	59777.4426	0.0035	MS	EW/KW	16803	V	68
V1044 Cyg	max	59777.5360	0.0056	MS	EW/KW	16803	V	93
V1044 Cyg	min	59777.6520	0.0035	MS	EW/KW	16803	V	44
V1044 Cyg	min	59788.4105	0.0035	MS	EW/KW	16803	V	63
V1044 Cyg	max	59788.5062	0.0056	MS	EW/KW	16803	V	95
V1044 Cyg	min	59788.6211	0.0035	MS	EW/KW	16803	V	64
V1044 Cyg	min	58010.3957	0.0035	MS	EW/KW	16803	V	62
V1044 Cyg	max	58010.5000	0.0056	MS	EW/KW	16803	V	95
V1044 Cyg	max	58015.3592	0.0056	MS	EW/KW	16803	V	78
V1044 Cyg	min	58015.4602	0.0035	MS	EW/KW	16803	V	68
V1044 Cyg	min	58755.3489	0.0035	MS	EW/KW	16803	V	61
V1044 Cyg	min	59069.3991	0.0035	MS	EW/KW	16803	V	61
V1044 Cyg	max	59069.5072	0.0056	MS	EW/KW	16803	V	95
V1044 Cyg	min	59069.6114	0.0035	MS	EW/KW	16803	V	61
V1044 Cyg	max	59102.4035	0.0056	MS	EW/KW	16803	V	69
V1044 Cyg	min	59102.5138	0.0035	MS	EW/KW	16803	V	55
V1044 Cyg	max	59140.3781	0.0056	MS	EW/KW	16803	V	88
V1044 Cyg	min	59140.4803	0.0035	MS	EW/KW	16803	V	39
V1044 Cyg	min	59403.4883	0.0035	MS	EW/KW	16803	V	32
V1044 Cyg	max	59403.5952	0.0056	MS	EW/KW	16803	V	77

V1044 Cyg	min	59426.4793	0.0035	MS	EW/KW	16803	V	51
V1044 Cyg	max	59426.5841	0.0056	MS	EW/KW	16803	V	72
V1044 Cyg	max	57574.5487	0.0056	MS	EW/KW	16803	V	92
V1044 Cyg	min	57574.6452	0.0035	MS	EW/KW	16803	V	47
V1044 Cyg	max	57576.4349	0.0056	MS	EW/KW	16803	V	56
V1044 Cyg	min	57576.5448	0.0035	MS	EW/KW	16803	V	51
V1044 Cyg	max	57581.4950	0.0056	MS	EW/KW	16803	V	64
V1044 Cyg	min	57581.6064	0.0035	MS	EW/KW	16803	V	58
V1044 Cyg	min	57605.4403	0.0035	MS	EW/KW	16803	V	49
V1044 Cyg	max	57605.5422	0.0056	MS	EW/KW	16803	V	65
V1044 Cyg	min	57623.3675	0.0035	MS	EW/KW	16803	V	58
V1044 Cyg	max	57623.4807	0.0056	MS	EW/KW	16803	V	96
V1044 Cyg	max	57691.3917	0.0056	MS	EW/KW	16803	V	103
V1044 Cyg	min	57916.5392	0.0035	MS	EW/KW	16803	V	45
V1044 Cyg	min	57955.5583	0.0035	MS	EW/KW	16803	V	51
V1044 Cyg	max	57963.4728	0.0056	MS	EW/KW	16803	V	105
V1044 Cyg	min	57963.5740	0.0035	MS	EW/KW	16803	V	55
V1044 Cyg	min	57979.3915	0.0035	MS	EW/KW	16803	V	61
V1044 Cyg	max	57979.5016	0.0056	MS	EW/KW	16803	V	99
V1044 Cyg	min	57979.6032	0.0035	MS	EW/KW	16803	V	66
V1044 Cyg	min	58004.4906	0.0035	MS	EW/KW	16803	V	54
V1044 Cyg	min	58329.5107	0.0035	MS	EW/KW	16803	-I-U	78
V1044 Cyg	min	58330.5660	0.0035	MS	EW/KW	16803	-I-U	65
V1044 Cyg	max	58352.3979	0.0056	MS	EW/KW	16803	-I-U	77
V1044 Cyg	min	58352.5004	0.0035	MS	EW/KW	16803	-I-U	68
V1044 Cyg	max	58397.3200	0.0056	MS	EW/KW	16803	-I-U	53
V1044 Cyg	min	58397.4254	0.0035	MS	EW/KW	16803	-I-U	62
V1044 Cyg	max	59802.4289	0.0056	MS	EW/KW	16803	V	87
V1044 Cyg	min	59802.5421	0.0035	MS	EW/KW	16803	V	64
V1044 Cyg	min	59853.3703	0.0035	MS	EW/KW	16803	V	60
V1045 Cyg	min	59469.3360	0.0035	MS	EB	16803	V	42
V1045 Cyg	min	59505.3710	0.0035	MS	EB	16803	V	57
V1045 Cyg	min	59777.5508	0.0035	MS	EB	16803	V	66
V1045 Cyg	min	58010.3946	0.0035	MS	EB	16803	V	62
V1045 Cyg	min	58015.3226	0.0035	MS	EB	16803	V	41
V1045 Cyg	max	58015.4247	0.0056	MS	EB	16803	V	104
V1045 Cyg	min	58755.3138	0.0035	MS	EB	16803	V	43
V1045 Cyg	min	59053.4544	0.0035	MS	EB	16803	V	65
V1045 Cyg	max	59053.5693	0.0056	MS	EB	16803	V	93
V1045 Cyg	min	59069.5707	0.0035	MS	EB	16803	V	68
V1045 Cyg	min	59102.4735	0.0035	MS	EB	16803	V	43
V1045 Cyg	min	59140.3035	0.0035	MS	EB	16803	V	59
V1045 Cyg	min	59403.5277	0.0035	MS	EB	16803	V	61
V1045 Cyg	max	59426.4726	0.0056	MS	EB	16803	V	75
V1045 Cyg	min	59426.5830	0.0035	MS	EB	16803	V	46
V1045 Cyg	max	57574.4760	0.0056	MS	EB	16803	V	73
V1045 Cyg	min	57574.5936	0.0035	MS	EB	16803	V	44
V1045 Cyg	max	57576.4915	0.0056	MS	EB	16803	V	101
V1045 Cyg	min	57581.5330	0.0035	MS	EB	16803	V	55
V1045 Cyg	min	57605.4837	0.0035	MS	EB	16803	V	47
V1045 Cyg	max	57605.6053	0.0056	MS	EB	16803	V	60
V1045 Cyg	min	57623.3905	0.0035	MS	EB	16803	V	55
V1045 Cyg	max	57623.5053	0.0056	MS	EB	16803	V	101
V1045 Cyg	max	57691.3251	0.0056	MS	EB	16803	V	82
V1045 Cyg	min	57691.4356	0.0035	MS	EB	16803	V	38
V1045 Cyg	min	57916.6107	0.0035	MS	EB	16803	V	50
V1045 Cyg	max	57955.4440	0.0056	MS	EB	16803	V	103
V1045 Cyg	min	57955.5572	0.0035	MS	EB	16803	V	50
V1045 Cyg	min	57963.3916	0.0035	MS	EB	16803	V	56
V1045 Cyg	min	57963.6158	0.0035	MS	EB	16803	V	54
V1045 Cyg	min	57979.5069	0.0035	MS	EB	16803	V	75
V1045 Cyg	min	58004.3529	0.0035	MS	EB	16803	V	45
V1045 Cyg	max	58329.4618	0.0056	MS	EB	16803	-I-U	68
V1045 Cyg	min	58329.5831	0.0035	MS	EB	16803	-I-U	62
V1045 Cyg	min	58330.4785	0.0035	MS	EB	16803	-I-U	70
V1045 Cyg	max	58330.5860	0.0056	MS	EB	16803	-I-U	92
V1045 Cyg	min	58352.4129	0.0035	MS	EB	16803	-I-U	57

V1045 Cyg	min	59788.5157	0.0035	MS	EB	16803	V	67
V1045 Cyg	min	59802.3957	0.0035	MS	EB	16803	V	60
V1045 Cyg	max	59802.5075	0.0056	MS	EB	16803	V	90
V1045 Cyg	min	59802.6199	0.0035	MS	EB	16803	V	53
V1045 Cyg	min	59817.3933	0.0035	MS	EB!	16803	V	40
V1045 Cyg	min	59853.4331	0.0035	MS	EB	16803	V	73
V1047 Cyg	min	58010.4546	0.0035	MS	EA/SD	16803	V	118
V1047 Cyg	min	59053.5365	0.0035	MS	EA/SD	16803	V	122
V1047 Cyg	min	59140.4546	0.0035	MS	EA/SD	16803	V	67
V1047 Cyg	min	59403.5508	0.0035	MS	EA/SD	16803	V	64
V1047 Cyg	min	57605.5779	0.0035	MS	EA/SD	16803	V	37
V1047 Cyg	min	57963.5000	0.0035	MS	EA/SD	16803	V	78
V1047 Cyg	min	58004.4055	0.0035	MS	EA/SD	16803	V	102
V1047 Cyg	min	59802.3759	0.0035	MS	EA/SD	16803	V	52
V1047 Cyg	min	59853.5074	0.0035	MS	EA/SD	16803	V	43
V1188 Cyg	min	59469.4724	0.0035	MS	EB/SD	16803	V	79
V1188 Cyg	min	59788.4298	0.0035	MS	EB/SD	16803	V	73
V1188 Cyg	min	58755.3615	0.0035	MS	EB/SD	16803	V	66
V1188 Cyg	min	59053.4381	0.0035	MS	EB/SD	16803	V	72
V1188 Cyg	min	59069.6199	0.0035	MS	EB/SD	16803	V	68
V1188 Cyg	min	59102.4019	0.0035	MS	EB/SD	16803	V	72
V1188 Cyg	min	59140.3056	0.0035	MS	EB/SD	16803	V	53
V1188 Cyg	max	59140.4631	0.0056	MS	EB/SD	16803	V	99
V1188 Cyg	min	59426.4645	0.0035	MS	EB/SD	16803	V	50
V1188 Cyg	min	57605.6179	0.0035	MS	EB/SD	16803	V	53
V1188 Cyg	min	57623.5022	0.0035	MS	EB/SD	16803	V	68
V1188 Cyg	max	57963.5284	0.0056	MS	EB/SD	16803	V	163
V1188 Cyg	min	57979.4945	0.0035	MS	EB/SD	16803	V	70
V1188 Cyg	min	58329.5301	0.0035	MS	EB/SD	16803	-I-U	91
V1188 Cyg	min	58330.3828	0.0035	MS	EB/SD	16803	-I-U	38
V1188 Cyg	min	58352.5271	0.0035	MS	EB/SD	16803	-I-U	71
V1188 Cyg	min	59802.4825	0.0035	MS	EB/SD	16803	V	101
V1188 Cyg	min	59817.3849	0.0035	MS	EA!	16803	V	56
V1189 Cyg	min	59505.3928	0.0035	MS	EB/KE	16803	V	74
V1189 Cyg	max	59817.4073	0.0056	MS	EB/KE	16803	V	64
V1189 Cyg	min	59817.4224	0.0035	MS	EA!	16803	V	44
V1189 Cyg	min	59853.3661	0.0035	MS	EB/KE	16803	V	72
V1211 Cyg	min	59807.3943	0.0035	MS	EA	16803	V	59
V1214 Cyg	max	59759.4778	0.0042	MS	RR	16803	V	68
V1719 Cyg	max	59859.5037	0.0020	TH	HADS	D5100	TG	86
V1719 Cyg	max	59861.3748	0.0029	TH	HADS	D5100	TG	79
V1877 Cyg	max	59738.5391	0.0056	MS	E:	16803	V	64
V1877 Cyg	max	59759.5259	0.0056	MS	E:	16803	V	101
V1877 Cyg	min	59800.4768	0.0035	MS	E:	16803	V	99
V1877 Cyg	max	59800.6163	0.0056	MS	E:	16803	V	87
V1877 Cyg	min	59807.3729	0.0035	MS	E:	16803	V	51
V1877 Cyg	max	59833.3872	0.0056	MS	E:	16803	V	113
V1877 Cyg	min	59833.5240	0.0035	MS	E:	16803	V	61
V1877 Cyg	min	59870.3136	0.0035	MS	EW!	16803	V	58
V1877 Cyg	max	59870.4609	0.0056	MS	EW!	16803	V	75
V1962 Cyg	max	59895.3034	0.0020	MZ	RRAB	ST7	-lr	115
V2278 Cyg	min2	59815.4753	0.0005	SCI	EW	ST7	o	36
V2455 Cyg	max	59763.3889	0.0021	FIR	DSCT	QHY9		191
V2455 Cyg	min	59763.4490	0.0021	FIR	DSCT	QHY9		191
V2558 Cyg	min	59736.5636	0.0035	MS	EA	16803	V	51
V2558 Cyg	min	59759.4814	0.0035	MS	EA	16803	V	51
V2558 Cyg	min	59800.6385	0.0035	MS	EA	16803	V	57
V2558 Cyg	min	59833.3755	0.0035	MS	EA	16803	V	57
V2558 Cyg	min	59870.3211	0.0035	MS	EA!	16803	V	55
V2915 Cyg	min	59433.5147	0.0002	WNZ	EW!	6303	CV	159
DG Del	min	57600.4585	0.0056	MS	RRAB	16803	V	53
DG Del	max	57600.5175	0.0042	MS	RRAB	16803	V	24
DG Del	max	59098.4092	0.0042	MS	RRAB	16803	V	50
DG Del	max	59151.3777	0.0042	MS	RRAB	16803	V	54
DG Del	min	59398.5003	0.0056	MS	RRAB	16803	V	55
DG Del	max	59398.5731	0.0042	MS	RRAB	16803	V	47
DG Del	min	59431.3789	0.0056	MS	RRAB	16803	V	41

DG Del	max	59431.4371	0.0042	MS	RRAB	16803	V	64
DG Del	min	59455.4080	0.0056	MS	RRAB	16803	V	78
DG Del	max	59455.4697	0.0042	MS	RRAB	16803	V	51
DG Del	max	59781.6284	0.0042	MS	RRAB	16803	V	38
DH Del	max	57582.5184	0.0042	MS	RRAB!	16803	V	50
DH Del	max	59002.6021	0.0042	MS	RRAB!	16803	V	62
DH Del	min	59781.6262	0.0056	MS	RRAB!	16803	V	87
DH Del	max	59808.3930	0.0042	MS	RRAB!	16803	V	57
DI Del	max	57612.4254	0.0042	MS	RRAB	16803	V	59
DI Del	max	59082.3912	0.0042	MS	RRAB	16803	V	77
DI Del	min	59781.5952	0.0056	MS	RRAB	16803	V	66
DI Del	max	59808.3833	0.0042	MS	RRAB	16803	V	57
EQ Del	min	59808.3996	0.0042	MS	EA!	16803	V	65
FY Del	max	57587.5670	0.0042	MS	RRC	16803	V	81
FY Del	max	59082.3633	0.0042	MS	RRC	16803	V	76
FY Del	max	59098.4089	0.0042	MS	RRC	16803	V	86
FY Del	max	59151.3592	0.0042	MS	RRC	16803	V	66
FY Del	max	59431.5970	0.0042	MS	RRC	16803	V	64
OT Del	min	59772.3709	0.0004	WNZ	EA!	200D	TG	108
VZ Dra	max	59662.3591	0.0003	SCI	RRC	ST7	o	292
VZ Dra	max	59662.6721	0.0003	SCI	RRC	ST7	o	292
VZ Dra	max	59667.4863	0.0002	SCI	RRC	ST7	o	85
VZ Dra	max	59686.4344	0.0003	SCI	RRC	ST7	o	149
WW Dra	min	59715.4956	0.0002	SCI	EA/AR/RS	ST7	o	133
WW Dra	min	59729.4031	0.0002	SCI	EA/AR/RS	ST7	o	137
BF Dra	min	59709.3999	0.0005	SCI	EA	ST7	o	141
BW Dra	min2	59647.4868	0.0002	SCI	EW/KW	ST7	o	186
BW Dra	min	59647.6554	0.0001	SCI	EW/KW	ST7	o	186
BW Dra	min	59649.4063	0.0001	SCI	EW/KW	ST7	o	152
BW Dra	min2	59649.5740	0.0001	SCI	EW/KW	ST7	o	152
LW Dra	max	59753.5302	0.0035	WKT	SXPHE:	250D	TG	210
LW Dra	min	59753.4875	0.0035	WKT	SXPHE:	250D	TG	210
PQ Dra	min	59276.5877	0.0003	RAT	EB	1600	o	175
PR Dra	min	59271.5598	0.0002	RAT	EW	1600	o	140
V0377 Dra	min2	59274.5660	0.0001	RAT	EW	1600	o	175
V0451 Dra	max	59777.4143	0.0007	BSH	DSCT	600D		79
V0514 Dra	min2	59297.5918	0.0001	RAT	EW	1600	o	155
AC Gem	min	59503.6313	0.0035	MS	EB/DM:	16803	V	103
AC Gem	min	59608.3243	0.0035	MS	EB/DM:	16803	V	55
AC Gem	min	59612.4804	0.0035	MS	EB/DM:	16803	V	120
AC Gem	max	59938.6107	0.0035	MS	EB/DM:	16803	V	145
AE Gem	min2	59643.4071	0.0001	SCI	EA/DS	ST7	o	98
AK Gem	max	58075.5436	0.0035	MS	RRAB	16803	V	65
AK Gem	max	58110.5252	0.0035	MS	RRAB	16803	V	40
AK Gem	max	58434.7182	0.0035	MS	RRAB	16803	-I-U	35
AK Gem	max	58891.5649	0.0035	MS	RRAB	16803	V	17
AK Gem	min	59631.3426	0.0049	MS	RRAB	16803	V	54
AK Gem	max	59631.3881	0.0035	MS	RRAB	16803	V	40
AK Gem	min	59880.7199	0.0049	MS	RRAB	16803	V	83
AK Gem	min	59936.4844	0.0049	MS	RRAB	16803	V	55
AK Gem	max	59936.5307	0.0035	MS	RRAB	16803	V	58
AY Gem	min	59608.4545	0.0035	MS	EA/SD:	16803	V	116
CK Gem	min	59608.3837	0.0035	MS	EA/SD	16803	V	34
ER Gem	max	59581.5564	0.0035	MS	RR	16803	V	54
FT Gem	max	55624.3648	0.0035	FR	EW!	S1603	-lr	124
FT Gem	min2	55624.4986	0.0069	FR	EW!	S1603	-lr	124
FT Gem	min	58075.7280	0.0035	MS	EW	16803	V	70
FT Gem	min	58110.6901	0.0035	MS	EW	16803	V	76
FT Gem	min	58891.3307	0.0035	MS	EW	16803	V	42
FT Gem	min	59619.3806	0.0035	MS	EW	16803	V	91
FT Gem	max	59642.4513	0.0042	FR	EW!	S1603	-lr	158
FT Gem	min	59642.2969	0.0069	FR	EW!	S1603	-lr	158
FT Gem	min	59631.4244	0.0035	MS	EW	16803	V	89
FT Gem	max	59936.5496	0.0049	MS	EW	16803	V	135
FT Gem	min	59936.6909	0.0035	MS	EW	16803	V	51
FV Gem	max	59276.4047	0.0010	MZ	RRAB	ST7	-lr	123
FV Gem	max	59637.3459	0.0010	MZ	RRAB	ST7	-lr	100

GT Gem	min	59612.3486	0.0035	MS	EA	16803	V	87
KM Gem	min	59608.4922	0.0035	MS	EA	16803	V	108
MU Gem	min	58075.7282	0.0035	MS	EB	16803	V	59
MU Gem	min	58110.5874	0.0035	MS	EB	16803	V	86
MU Gem	max	59642.3235	0.0056	FR	EB!	S1603	-lr	217
MU Gem	min	59642.5087	0.0042	FR	EB!	S1603	-lr	217
MU Gem	max	59647.4086	0.0056	FR	EB!	S1603	-lr	205
MU Gem	max	59648.5023	0.0056	FR	EB!	S1603	-lr	205
MU Gem	min	59648.3175	0.0035	FR	EB!	S1603	-lr	205
MU Gem	max	59631.4428	0.0049	MS	EB	16803	V	97
MU Gem	min	59880.7016	0.0035	MS	EB	16803	V	45
MU Gem	min	59936.6191	0.0035	MS	EB	16803	V	73
MW Gem	max	59638.4204	0.0020	MZ	RRAB	ST7	-lr	75
MW Gem	max	59657.3712	0.0013	MZ	RRAB	ST7	-lr	139
MW Gem	max	58819.9163	0.0050	MZ	RRAB	ZTF	zr	60
MW Gem	max	58839.9000	0.0050	MZ	RRAB	ZTF	zr	34
V0345 Gem	min2	59620.3404	0.0001	SCI	DSCTC:	ST7	o	110
V0345 Gem	min	59620.4761	0.0002	SCI	DSCTC:	ST7	o	155
V0345 Gem	min	59623.3626	0.0002	SCI	DSCTC:	ST7	o	205
V0345 Gem	min	59623.4965	0.0001	SCI	DSCTC:	ST7	o	205
V0345 Gem	min	59639.4398	0.0001	SCI	DSCTC:	ST7	o	156
V0397 Gem	max	59648.3937	0.0015	MZ	RRC	ST7	-lr	85
V0411 Gem	min	58110.6578	0.0035	MS	EW	16803	V	87
V0411 Gem	min	58891.4544	0.0035	MS	EW	16803	V	92
V0411 Gem	min	59610.3869	0.0035	MS	EW	16803	V	134
V0411 Gem	min	59619.4728	0.0035	MS	EW	16803	V	64
V0411 Gem	min	59631.3733	0.0035	MS	EW	16803	V	88
V0413 Gem	min	58434.7068	0.0035	MS	EW	16803	-I-U	72
V0413 Gem	min	58891.4181	0.0035	MS	EW	16803	V	69
V0413 Gem	min	59610.3180	0.0035	MS	EW	16803	V	69
V0413 Gem	min	59619.3781	0.0035	MS	EW	16803	V	83
V0413 Gem	min	59631.3656	0.0035	MS	EW	16803	V	65
V0413 Gem	max	59880.6472	0.0049	MS	EW	16803	V	112
V0413 Gem	min	59936.4631	0.0035	MS	EW	16803	V	81
V0413 Gem	max	59936.6068	0.0049	MS	EW	16803	V	127
V0442 Gem	max	59590.6122	0.0035	MS	DSCT	16803	V	42
V0452 Gem	max	55624.3366	0.0069	FR	EA!	S1603	-lr	105
V0452 Gem	min2	55624.4583	0.0056	FR	EA!	S1603	-lr	105
V0452 Gem	min	58075.6249	0.0035	MS	EA	16803	V	49
V0452 Gem	min	58110.6672	0.0035	MS	EA	16803	V	42
V0452 Gem	min	58434.6740	0.0035	MS	EA	16803	V	38
V0452 Gem	min	58891.4042	0.0035	MS	EA	16803	V	60
V0452 Gem	min	59610.4588	0.0035	MS	EA	16803	V	62
V0452 Gem	min	59619.3419	0.0035	MS	EA	16803	V	46
V0452 Gem	max	59642.4778	0.0056	FR	EA!	S1603	-lr	208
V0452 Gem	min	59642.3806	0.0042	FR	EA!	S1603	-lr	208
V0452 Gem	min	59631.3423	0.0035	MS	EA	16803	V	37
V0452 Gem	min	59880.7082	0.0035	MS	EA	16803	V	51
V0452 Gem	min	59936.6297	0.0035	MS	EA	16803	V	42
V0453 Gem	max	55624.3471	0.0049	FR	EW!	S1603	-lr	110
V0453 Gem	min	55624.4327	0.0035	FR	EW!	S1603	-lr	110
V0453 Gem	max	59642.4479	0.0049	FR	EW!	S1603	-lr	154
V0453 Gem	min2	59642.3530	0.0035	FR	EW!	S1603	-lr	154
V0488 Gem	max	59587.3858	0.0002	WNZ	HADS!	200D	TG	57
TX Her	min	59778.4143	0.0001	SCI	EA/DM	ST7	o	168
AG Her	max	59812.4523	0.0003	SCI	RRAB	ST7	o	87
AG Her	max	59814.4019	0.0009	SCI	RRAB	ST7	o	73
AG Her	max	59827.3954	0.0009	SCI	RRAB	ST7	o	43
CM Her	max	59463.4090	0.0028	MZ	RRAB	ST7	-lr	89
EP Her	max	59313.5871	0.0035	HOC	RRAB	A4000	CV	319
KL Her	min	59730.4818	0.0005	SCI	EB/KE	ST7	o	81
KL Her	min2	59780.4402	0.0007	SCI	EB/KE	ST7	o	37
KL Her	min2	59782.4817	0.0008	SCI	EB/KE	ST7	o	101
KL Her	min	59820.4716	0.0012	SCI	EB/KE	ST7	o	83
MO Her	max	59816.3353	0.0010	MZ	RRAB	ST7	-lr	60
MS Her	min2	59747.5639	0.0002	SCI	EW/KE	ST7	o	61
MS Her	min	59748.4146	0.0003	SCI	EW/KE	ST7	o	98

MS Her	min	59760.5807	0.0002	SCI	EW/KE	ST7	o	100
V0450 Her	min	59779.4227	0.0001	SCI	EA/D	ST7	o	145
V0570 Her	max	59341.5809	0.0049	MS	RR:	16803	V	104
V0570 Her	max	59349.4821	0.0049	MS	RR:	16803	V	71
V0570 Her	max	59377.5171	0.0049	MS	RR:	16803	V	72
V0570 Her	max	59390.4415	0.0049	MS	RR:	16803	V	137
V0570 Her	max	59719.5367	0.0049	MS	RR:	16803	V	70
V0570 Her	max	59724.5592	0.0049	MS	RR:	16803	V	87
V0570 Her	max	59737.4963	0.0049	MS	RR:	16803	V	110
V0570 Her	max	59750.4299	0.0049	MS	RR:	16803	V	119
V0732 Her	min	59769.4403	0.0005	SCI	EW/KE	ST7	o	138
V0732 Her	min2	59775.4357	0.0003	SCI	EW/KE	ST7	o	138
V0732 Her	min	59816.4421	0.0003	SCI	EW/KE	ST7	o	66
V0733 Her	min2	59762.4372	0.0002	SCI	EW/KE	ST7	o	103
V0857 Her	min	59844.4643	0.0001	SCI	EW	ST7	o	172
V1103 Her	min	59341.5401	0.0035	MS	EW	16803	V	38
V1103 Her	max	59341.6113	0.0049	MS	EW	16803	V	63
V1103 Her	min	59349.5548	0.0035	MS	EW	16803	V	40
V1103 Her	max	59356.4698	0.0049	MS	EW	16803	V	52
V1103 Her	min	59356.5454	0.0035	MS	EW	16803	V	39
V1103 Her	max	59356.6239	0.0049	MS	EW	16803	V	47
V1103 Her	max	59377.4477	0.0049	MS	EW	16803	V	57
V1103 Her	min	59377.5251	0.0035	MS	EW	16803	V	34
V1103 Her	max	59377.5998	0.0049	MS	EW	16803	V	54
V1103 Her	max	59390.4190	0.0049	MS	EW	16803	V	55
V1103 Her	min	59390.4880	0.0035	MS	EW	16803	V	51
V1103 Her	max	59390.5594	0.0049	MS	EW	16803	V	58
V1103 Her	min	59390.6360	0.0035	MS	EW	16803	V	37
V1103 Her	max	59719.4919	0.0049	MS	EW	16803	V	51
V1103 Her	max	59719.6475	0.0049	MS	EW	16803	V	37
V1103 Her	max	59724.4509	0.0049	MS	EW	16803	V	19
V1103 Her	min	59724.5229	0.0035	MS	EW	16803	V	49
V1103 Her	max	59724.6015	0.0049	MS	EW	16803	V	42
V1103 Her	min	59724.6672	0.0035	MS	EW	16803	V	22
V1103 Her	max	59737.4195	0.0049	MS	EW	16803	V	52
V1103 Her	min	59737.4873	0.0035	MS	EW	16803	V	45
V1103 Her	max	59737.5616	0.0049	MS	EW	16803	V	54
V1103 Her	min	59737.6333	0.0035	MS	EW	16803	V	46
V1103 Her	max	59750.3780	0.0049	MS	EW	16803	V	36
V1103 Her	min	59750.4535	0.0035	MS	EW	16803	V	42
V1103 Her	max	59750.5277	0.0049	MS	EW	16803	V	61
V1103 Her	min	59750.5976	0.0035	MS	EW	16803	V	47
V1103 Her	min	59762.3985	0.0035	MS	EW	16803	V	61
V1116 Her	max	59764.4291	0.0035	WKT	DSCT	1600	CV	201
V1116 Her	min	59764.4858	0.0035	WKT	DSCT	1600	CV	201
V1139 Her	max	59748.4559	0.0035	WKT	SXPHE	G49000	-lr	104
V1139 Her	min	59748.4327	0.0035	WKT	SXPHE	G49000	-lr	104
V1139 Her	max	59777.4676	0.0035	FIR	SXPHE	QHY9		94
V1139 Her	min	59777.4392	0.0035	FIR	SXPHE	QHY9		94
V1139 Her	max	59790.4299	0.0014	BSH	SXPHE	600D		94
V1209 Her	max	59764.4337	0.0035	WKT	SXPHE	G49000	-lr	63
V1209 Her	max	59764.4850	0.0035	WKT	SXPHE	G49000		57
V1209 Her	max	59764.4851	0.0035	WKT	SXPHE	G49000	-lr	99
V1209 Her	min	59764.4100	0.0035	WKT	SXPHE	G49000	-lr	99
1209 Her	max	59765.4093	0.0001	SCI	SXPHE	ST7	o	103
1209 Her	max	59765.4589	0.0001	SCI	SXPHE	ST7	o	103
1209 Her	max	59765.5107	0.0001	SCI	SXPHE	ST7	o	103
1209 Her	max	59765.5614	0.0001	SCI	SXPHE	ST7	o	103
1209 Her	max	59772.4330	0.0003	SCI	SXPHE	ST7	o	194
1209 Her	max	59772.4877	0.0002	SCI	SXPHE	ST7	o	193
1209 Her	max	59772.5369	0.0002	SCI	SXPHE	ST7	o	193
1209 Her	max	59772.5884	0.0002	SCI	SXPHE	ST7	o	193
V1209 Her	max	59816.3451	0.0021	FIR	SXPHE	QHY9		107
V1209 Her	min	59816.3220	0.0021	FIR	SXPHE	QHY9		107
V1209 Her	max	59379.4543	0.0006	TH	SXPHE	DSI	lr	79
1209 Her	max	59800.3929	0.0002	SCI	SXPHE	ST7	o	235
1209 Her	max	59800.4438	0.0002	SCI	SXPHE	ST7	o	235

1209 Her	max	59800.4943	0.0001	SCI	XPHE	ST7	o	235
1209 Her	max	59800.5457	0.0002	SCI	XPHE	ST7	o	235
1209 Her	max	59800.5982	0.0002	SCI	XPHE	ST7	o	235
1209 Her	max	59805.3668	0.0004	SCI	XPHE	ST7	o	255
1209 Her	max	59805.4181	0.0003	SCI	XPHE	ST7	o	255
1209 Her	max	59805.4706	0.0003	SCI	XPHE	ST7	o	255
1209 Her	max	59805.5209	0.0004	SCI	XPHE	ST7	o	255
1209 Her	max	59805.5734	0.0003	SCI	XPHE	ST7	o	255
1209 Her	max	59812.3445	0.0003	SCI	XPHE	ST7	o	264
1209 Her	max	59812.3955	0.0003	SCI	XPHE	ST7	o	264
1209 Her	max	59812.4468	0.0002	SCI	XPHE	ST7	o	264
1209 Her	max	59812.4982	0.0003	SCI	XPHE	ST7	o	264
1209 Her	max	59812.5500	0.0003	SCI	XPHE	ST7	o	264
1209 Her	max	59812.6009	0.0003	SCI	XPHE	ST7	o	264
1209 Her	max	59814.3449	0.0002	SCI	XPHE	ST7	o	218
1209 Her	max	59814.3962	0.0003	SCI	XPHE	ST7	o	218
1209 Her	max	59814.4476	0.0002	SCI	XPHE	ST7	o	218
1209 Her	max	59814.5001	0.0002	SCI	XPHE	ST7	o	218
1209 Her	max	59814.5503	0.0002	SCI	XPHE	ST7	o	218
1209 Her	max	59827.3223	0.0003	SCI	XPHE	ST7	o	56
1462 Her	max	59776.4349	0.0035	WKT	DSCT	G49000	-lr	55
1462 Her	min	59776.4065	0.0035	WKT	DSCT	G49000	-lr	55
V1462 Her	max	59779.4747	0.0035	WKT	DSCT	G49000	Green	178
V1462 Her	min	59779.4442	0.0035	WKT	DSCT	G49000	Green	178
V1462 Her	max	59779.3968	0.0001	BSH	DSCT	600D		126
V1462 Her	max	59779.4750	0.0001	BSH	DSCT	600D		126
V1502 Her	max	59794.4174	0.0035	WKT	DSCT	G49000	CV	133
V1502 Her	min	59794.4851	0.0035	WKT	DSCT	G49000	CV	133
KZ Hya	max	59664.4389	0.0002	WNZ	XPHE!	200D	TG	56
KZ Lac	max	59808.3454	0.0035	FIR	DSCT	QHY9		228
KZ Lac	min	59808.4133	0.0035	FIR	DSCT	QHY9		228
BW Leo	min2	59638.4194	0.0001	SCI	EW/KW	ST7	o	113
BW Leo	min	59638.5892	0.0001	SCI	EW/KW	ST7	o	113
EX Leo	min2	59642.4254	0.0001	SCI	EW	ST7	o	224
EX Leo	min	59642.6282	0.0001	SCI	EW	ST7	o	224
II Leo	max	59579.5542	0.0035	MS	RRAB	16803	V	72
II Leo	min	59587.5865	0.0056	MS	RRAB	16803	V	61
II Leo	max	59587.6633	0.0035	MS	RRAB	16803	V	54
II Leo	min	59609.6013	0.0056	MS	RRAB	16803	V	52
II Leo	max	59609.6775	0.0035	MS	RRAB	16803	V	57
IQ Leo	max	59661.3959	0.0016	MZ	RRAB	ST7	-lr	95
IQ Leo	min	59279.4658	0.0002	RAT	EW	1600	o	79
V0341 Leo	max	59689.3724	0.0035	WKT	DSCT	EOSM5	Green	31
V0341 Leo	min	59689.4135	0.0035	WKT	DSCT	EOSM5	TG	86
V0341 Leo	max	59689.3748	0.0035	WKT	DSCT	EOSM5	TG	100
V0341 Leo	max	59648.4464	0.0002	WNZ	HADS!	200D	TG	25
V0341 Leo	max	59648.5157	0.0005	WNZ	HADS!	200D	TG	40
V0341 Leo	max	59648.5810	0.0002	WNZ	HADS!	200D	TG	33
V0341 Leo	max	59681.3916	0.0005	WNZ	HADS!	200D	TG	33
V0341 Leo	max	59683.4059	0.0004	WNZ	HADS!	200D	TG	33
V0341 Leo	max	59683.4713	0.0007	WNZ	HADS!	200D	TG	66
EH Lib	max	59749.4210	0.0007	BSH	DSCT	600D		114
SZ Lyn	max	59688.3750	0.0008	BSH	DSCT	600D		128
BE Lyn	max	59689.4090	0.0035	WKT	DSCT	250D	TG	91
BE Lyn	min	59689.3798	0.0035	WKT	DSCT	250D	TG	91
BE Lyn	max	59690.3670	0.0018	BSH	DSCT	600D		103
BK Lyn	max	59687.3683	0.0042	MS	NL	16803	V	43
BK Lyn	max	59687.4489	0.0042	MS	NL	16803	V	34
BK Lyn	max	59555.6417	0.0035	MS	NL	16803	V	19
BK Lyn	max	59555.6746	0.0035	MS	NL	16803	V	24
BK Lyn	max	59614.4511	0.0035	MS	NL	16803	V	37
BK Lyn	max	59614.6090	0.0035	MS	NL	16803	V	24
BO Lyn	max	59689.3665	0.0020	BSH	DSCT	600D		127
CC Lyn	min2	59665.4166	0.0007	SCI	EW	ST7	o	127
CC Lyn	min2	59666.4341	0.0002	SCI	EW	ST7	o	234
CC Lyn	min	59666.6096	0.0001	SCI	EW	ST7	o	234
CC Lyn	min	59690.4166	0.0007	SCI	EW	ST7	o	119

EM Lyr	max	59578.6719	0.0035	MS	RRAB	16803	V	76
FW Lyr	max	59614.4863	0.0035	MS	RRAB	16803	V	44
KP Lyr	max	59638.2966	0.0014	BER	DSCT	1100D	TG	23
KP Lyr	max	59639.2836	0.0007	BER	DSCT	1100D	TG	29
KP Lyr	max	59639.3596	0.0007	BER	DSCT	1100D	TG	19
RR Lyr	max	59748.4178	0.0035	WKT	RRAB	250D	Green	151
RR Lyr	max	59816.4301	0.0020	TH	RRAB	D750m	UV	81
RR Lyr	max	59808.4974	0.0002	SCI	RRAB	ST7	o	126
RR Lyr	max	59820.3985	0.0035	SPA	RRAB	NikZ50	TG	93
RR Lyr	max	59824.3680	0.0020	VLM	RRAB	600D	V	66
RR Lyr	max	59845.3355	0.0013	BSH	RRAB	600D		98
RR Lyr	max	59816.4283	0.0020	MZ	RRAB	ST7	-lr	66
RR Lyr	max	59820.3971	0.0020	MZ	RRAB	ST7	-lr	120
RR Lyr	max	59862.3364	0.0035	WKT	RRAB	250D	Green	184
UX Lyr	max	59495.2752	0.0015	MZ	RRAB	ST7	-lr	55
ZZ Lyr	max	59328.5550	0.0035	HOC	RRAB	A4000	CV	105
AA Lyr	max	56596.3003	0.0035	FR	EB/SD!	S1603	-lr	147
AA Lyr	max	56624.2383	0.0042	FR	EB/SD!	S1603	-lr	125
AA Lyr	min2	56579.3618	0.0035	FR	EB/SD!	S1603	-lr	151
AA Lyr	max	56590.3606	0.0035	FR	EB/SD!	S1603	-lr	157
AA Lyr	min	59730.5821	0.0035	MS	EB/SD	16803	V	62
AA Lyr	min	59757.4827	0.0035	MS	EB/SD	16803	V	64
AA Lyr	max	59757.6120	0.0049	MS	EB/SD	16803	V	76
AA Lyr	min	59770.4154	0.0035	MS	EB/SD	16803	V	74
AA Lyr	max	59770.5426	0.0049	MS	EB/SD	16803	V	94
AA Lyr	min	59806.3705	0.0035	MS	EB/SD	16803	V	57
AA Lyr	max	59806.5023	0.0049	MS	EB/SD	16803	V	75
AA Lyr	min	59829.3895	0.0035	MS	EB/SD	16803	V	43
BN Lyr	max	56590.2975	0.0069	FR	EA/SD!	S1603	-lr	156
CI Lyr	max	59465.4492	0.0020	MZ	RRAB	ST7	-lr	79
CI Lyr	max	59754.4838	0.0035	MS	RRAB	16803	V	57
CL Lyr	max	59480.3068	0.0014	MZ	RRAB	ST7	-lr	57
CS Lyr	min	59402.4083	0.0056	MS	RRAB	16803	V	56
CT Lyr	max	59402.3965	0.0035	MS	RRAB	16803	V	43
CT Lyr	max	59761.5656	0.0035	MS	RRAB	16803	V	52
DQ Lyr	min	59363.6156	0.0056	MS	RRAB	16803	V	83
DQ Lyr	max	59392.5075	0.0035	MS	RRAB	16803	V	73
DQ Lyr	max	59465.4423	0.0035	MS	RRAB	16803	V	41
DQ Lyr	min	59731.6286	0.0056	MS	RRAB	16803	V	103
DS Lyr	max	59363.5503	0.0035	MS	RRAB	16803	V	60
DS Lyr	max	59392.4686	0.0035	MS	RRAB	16803	V	47
DS Lyr	min	59446.4787	0.0056	MS	RRAB	16803	V	52
DV Lyr	max	59363.5403	0.0035	MS	RRAB	16803	V	66
DV Lyr	max	59392.4728	0.0035	MS	RRAB	16803	V	54
DV Lyr	max	59446.3809	0.0035	MS	RRAB	16803	V	47
DV Lyr	max	59731.5041	0.0035	MS	RRAB	16803	V	60
EN Lyr	max	59717.6679	0.0035	MS	RRAB	16803	V	30
EN Lyr	max	59753.5312	0.0035	MS	RRAB	16803	V	94
EN Lyr	max	59772.5162	0.0035	MS	RRAB	16803	V	108
EN Lyr	max	59793.6095	0.0035	MS	RRAB	16803	V	78
EN Lyr	max	59810.4839	0.0035	MS	RRAB	16803	V	85
EX Lyr	max	59754.5490	0.0056	MS	EW	16803	V	149
KX Lyr	max	59315.5225	0.0035	HOC	RRAB	A4000	V	151
NV Lyr	min	59723.6001	0.0035	MS	EA/SD	16803	V	72
NX Lyr	max	58345.7224	0.0010	MZ	RRAB	ZTF	zr	117
NX Lyr	max	58346.7219	0.0018	MZ	RRAB	ZTF	zr	105
NX Lyr	max	58709.8308	0.0100	MZ	RRAB	ZTF	zr	12
NX Lyr	max	59358.3861	0.0035	SPA	RRAB	D3300	TG	45
NX Lyr	max	59471.4617	0.0035	SPA	RRAB	NikZ50	TG	178
NX Lyr	min	59471.3842	0.0035	SPA	RRAB	NikZ50	TG	178
NX Lyr	max	59504.3470	0.0035	SPA	RRAB	NikZ50	TG	138
NX Lyr	min	59504.2812	0.0035	SPA	RRAB	NikZ50	TG	138
NX Lyr	max	59527.2569	0.0035	SPA	RRAB	NikZ50	TG	90
NX Lyr	max	59364.3691	0.0035	SPA	RRAB	D3300	TG	35
NX Lyr	max	59504.3496	0.0035	SPA	RRAB	D3300	TG	94
NX Lyr	max	59685.6478	0.0035	SPA	RRAB	NikZ50	TG	123
NX Lyr	max	59709.5687	0.0035	SPA	RRAB	NikZ50	TG	163

NX Lyr	max	59713.5558	0.0035	SPA	RRAB	NikZ50	TG	80
NX Lyr	max	59718.5383	0.0035	SPA	RRAB	NikZ50	TG	99
NX Lyr	max	59725.5113	0.0035	SPA	RRAB	NikZ50	TG	91
NX Lyr	max	59728.4975	0.0035	SPA	RRAB	NikZ50	TG	96
NX Lyr	max	59741.4464	0.0035	SPA	RRAB	NikZ50	TG	49
NX Lyr	max	59747.4273	0.0035	SPA	RRAB	NikZ50	TG	26
NX Lyr	max	59757.3858	0.0035	SPA	RRAB	NikZ50	TG	33
NX Lyr	max	59926.2456	0.0010	MZ	RRAB	ST7	-lr	65
NY Lyr	max	59717.6181	0.0056	MS	EW/KW	16803	V	61
NY Lyr	max	59723.5631	0.0056	MS	EW/KW	16803	V	69
NY Lyr	min	59753.4312	0.0035	MS	EW/KW	16803	V	57
NY Lyr	max	59753.5404	0.0056	MS	EW/KW	16803	V	112
NY Lyr	min	59772.3870	0.0035	MS	EW/KW	16803	V	46
NY Lyr	max	59772.4920	0.0056	MS	EW/KW	16803	V	99
NY Lyr	min	59793.5446	0.0035	MS	EW/KW	16803	V	43
NY Lyr	max	59810.4097	0.0056	MS	EW/KW	16803	V	149
NY Lyr	min	59810.5161	0.0035	MS	EW/KW	16803	V	149
OT Lyr	max	56624.2174	0.0056	FR	EA+DSCT!	S1603	-lr	65
OT Lyr	min	56624.2627	0.0063	FR	EA+DSCT!	S1603	-lr	65
OT Lyr	max	56624.2989	0.0069	FR	EA+DSCT!	S1603	-lr	38
OT Lyr	max	56630.2729	0.0056	FR	EA!	S1603	-lr	44
OT Lyr	min	56630.2318	0.0056	FR	EA!	S1603	-lr	44
OT Lyr	max	58988.3736	0.0042	FR	EA!	S1603	-lr	46
OT Lyr	min	58988.4230	0.0042	FR	EA!	S1603	-lr	46
OT Lyr	max	58988.4582	0.0042	FR	EA!	S1603	-lr	51
OT Lyr	min	58988.5042	0.0042	FR	EA!	S1603	-lr	51
OT Lyr	max	58988.5439	0.0042	FR	EA!	S1603	-lr	36
OT Lyr	max	59461.3237	0.0042	FR	EA!	S1603	-lr	76
OT Lyr	min	59461.3719	0.0042	FR	EA!	S1603	-lr	76
OT Lyr	max	59461.4102	0.0042	FR	EA!	S1603	-lr	235
OT Lyr	min	59461.4584	0.0042	FR	EA!	S1603	-lr	235
OT Lyr	max	59461.4948	0.0049	FR	EA!	S1603	-lr	42
OT Lyr	max	56590.3095	0.0056	FR	EA+DSCT!	S1603	-lr	64
OT Lyr	min	56590.2719	0.0063	FR	EA+DSCT!	S1603	-lr	64
OT Lyr	max	56590.3989	0.0056	FR	EA+DSCT!	S1603	-lr	72
OT Lyr	min	56590.3560	0.0063	FR	EA+DSCT!	S1603	-lr	72
OT Lyr	max	56596.2755	0.0056	FR	EA+DSCT!	S1603	-lr	149
OT Lyr	min	56596.2387	0.0056	FR	EA+DSCT!	S1603	-lr	149
OT Lyr	max	56596.3591	0.0056	FR	EA+DSCT!	S1603	-lr	148
OT Lyr	min	56596.3238	0.0063	FR	EA+DSCT!	S1603	-lr	148
OT Lyr	max	59730.5738	0.0035	MS	EA	16803	V	37
OT Lyr	max	59757.3963	0.0035	MS	EA	16803	V	49
OT Lyr	min	59757.4424	0.0035	MS	EA	16803	V	56
OT Lyr	max	59757.4819	0.0035	MS	EA	16803	V	52
OT Lyr	min	59757.5270	0.0035	MS	EA	16803	V	55
OT Lyr	max	59757.5683	0.0035	MS	EA	16803	V	60
OT Lyr	min	59757.6161	0.0035	MS	EA	16803	V	55
OT Lyr	min	59770.4148	0.0035	MS	EA	16803	V	49
OT Lyr	max	59770.4532	0.0035	MS	EA	16803	V	50
OT Lyr	min	59770.5029	0.0035	MS	EA	16803	V	42
OT Lyr	max	59770.5406	0.0035	MS	EA	16803	V	62
OT Lyr	min	59770.5890	0.0035	MS	EA	16803	V	53
OT Lyr	max	59770.6307	0.0035	MS	EA	16803	V	51
OT Lyr	max	59806.4356	0.0035	MS	EA	16803	V	46
OT Lyr	max	59806.5260	0.0035	MS	EA	16803	V	43
OT Lyr	max	59829.3543	0.0035	MS	EA	16803	V	48
OT Lyr	max	59829.4379	0.0035	MS	EA	16803	V	57
PU Lyr	max	59717.5953	0.0035	MS	RRAB	16803	V	51
PU Lyr	max	59753.5318	0.0035	MS	RRAB	16803	V	43
PU Lyr	max	59772.6100	0.0035	MS	RRAB	16803	V	49
QV Lyr	min	59420.4289	0.0056	MS	RRAB	16803	V	54
QV Lyr	max	59420.4861	0.0035	MS	RRAB	16803	V	60
QV Lyr	min	59727.5886	0.0056	MS	RRAB	16803	V	50
QV Lyr	max	59727.6398	0.0035	MS	RRAB	16803	V	28
QV Lyr	min	59755.5067	0.0056	MS	RRAB	16803	V	98
QV Lyr	max	59755.5642	0.0035	MS	RRAB	16803	V	62
QV Lyr	min	59769.4654	0.0056	MS	RRAB	16803	V	90

QV Lyr	max	59769.5254	0.0035	MS	RRAB	16803	V	48
QV Lyr	min	59787.3637	0.0056	MS	RRAB	16803	V	28
QV Lyr	max	59787.4134	0.0035	MS	RRAB	16803	V	44
QW Lyr	max	59755.4654	0.0049	MS	RRAB	16803	V	70
QW Lyr	min	59769.4524	0.0035	MS	RRAB	16803	V	98
QW Lyr	max	59769.5487	0.0049	MS	RRAB	16803	V	69
QX Lyr	max	59420.5691	0.0035	MS	RRAB	16803	V	54
QX Lyr	max	59769.5960	0.0035	MS	RRAB	16803	V	70
V0359 Lyr	min	59446.4468	0.0035	MS	EA/SD	16803	V	94
V0412 Lyr	max	56596.3513	0.0035	FR	EB!	S1603	-lr	144
V0412 Lyr	max	56624.2991	0.0035	FR	EB!	S1603	-lr	126
V0412 Lyr	min2	56579.3623	0.0035	FR	EB!	S1603	-lr	154
V0412 Lyr	max	56590.3052	0.0035	FR	EB!	S1603	-lr	142
V0412 Lyr	min	59730.5772	0.0035	MS	EA/KE	16803	V	96
V0412 Lyr	min	59806.4926	0.0035	MS	EA/KE	16803	V	71
V0431 Lyr	min	59717.6114	0.0035	MS	EW/KW	16803	V	64
V0431 Lyr	min	59723.6360	0.0035	MS	EW/KW	16803	V	52
V0431 Lyr	min	59753.5420	0.0035	MS	EW/KW	16803	V	68
V0431 Lyr	max	59772.4001	0.0056	MS	EW/KW	16803	V	71
V0431 Lyr	min	59772.5098	0.0035	MS	EW/KW	16803	V	73
V0431 Lyr	max	59772.6320	0.0056	MS	EW/KW	16803	V	60
V0431 Lyr	min	59810.4546	0.0035	MS	EW/KW	16803	V	86
V0593 Lyr	max	59753.4933	0.0035	WKT	DSCT	G49000	-lr	102
V0593 Lyr	min	59753.4618	0.0035	WKT	DSCT	G49000	-lr	102
V0593 Lyr	max	59776.4769	0.0035	FIR	DSCT	QHY9		82
V0593 Lyr	min	59776.4439	0.0069	FIR	DSCT	QHY9		82
V0748 Lyr	max	56596.3310	0.0042	FR	EW!	S1603	-lr	125
V0748 Lyr	min2	56596.2348	0.0049	FR	EW!	S1603	-lr	125
V0748 Lyr	max	56624.2083	0.0042	FR	EW!	S1603	-lr	97
V0748 Lyr	min	56624.2892	0.0035	FR	EW!	S1603	-lr	97
V0748 Lyr	max	56579.3146	0.0035	FR	EW!	S1603	-lr	153
V0748 Lyr	min	56579.4071	0.0042	FR	EW!	S1603	-lr	153
V0748 Lyr	min	56590.2642	0.0035	FR	EW!	S1603	-lr	57
V0881 Lyr	min	56596.3051	0.0035	FR	EB!	S1603	-lr	143
V0881 Lyr	min2	56590.3304	0.0042	FR	EB!	S1603	-lr	163
V0474 Mon	max	59646.3347	0.0019	TH	DSCT	D5100	TG	87
V0474 Mon	max	59648.3713	0.0037	TH	DSCT	D5100	TG	32
V0680 Mon	min2	51256.3153	0.0069	FR	EA!	CCD11		51
V0567 Oph	max	59764.4936	0.0164	WNZ	HADS!	200D	TG	79
V0567 Oph	max	59764.4878	0.0010	WNZ	HADS!	200D	TG	52
V3705 Oph	max	59741.4740	0.0006	WNZ	HADS!	200D	TG	141
V3705 Oph	max	59748.4989	0.0006	WNZ	HADS!	200D	TG	69
V3705 Oph	max	59754.4994	0.0004	WNZ	HADS!	200D	TG	85
GO Ori	max	59580.4701	0.0035	MS	RR	16803	V	61
GO Ori	max	59601.3322	0.0035	MS	RR	16803	V	39
GO Ori	min	59881.5835	0.0056	MS	RR	16803	V	65
GO Ori	max	59881.6615	0.0035	MS	RR	16803	V	60
BP Peg	max	59815.4061	0.0009	BSH	DSCT(B)	600D		112
BP Peg	max	59844.3224	0.0021	FIR	DSCT(B)	QHY9		91
BP Peg	min	59844.2910	0.0021	FIR	DSCT(B)	QHY9		91
CQ Peg	max	59569.2218	0.0013	MZ	RRAB	ST7	-lr	78
DY Peg	max	58721.3680	0.0002	WNZ	SXPHE!	200D	TG	94
DY Peg	max	58721.4410	0.0001	WNZ	SXPHE!	200D	TG	121
DY Peg	max	59813.3602	0.0008	BSH	SXPHE(B)	600D		170
DY Peg	max	59813.4329	0.0007	BSH	SXPHE(B)	600D		170
DY Peg	max	59815.4452	0.0035	WKT	SXPHE(B)	EOSM5	TRTGTB	108
DY Peg	min	59815.4916	0.0035	WKT	SXPHE(B)	EOSM5	TRTGTB	108
DY Peg	max	59816.4236	0.0035	DOM	SXPHE(B)	QHY8L	TRTGTB	112
DY Peg	max	59845.3757	0.0021	FIR	SXPHE(B)	QHY9		257
DY Peg	min	59845.3481	0.0021	FIR	SXPHE(B)	QHY9		257
DY Peg	max	59820.4343	0.0014	BER	SXPHE(B)	1100D	TG	19
LU Peg	max	59529.3815	0.0012	MZ	RRAB	ST7	-lr	88
V0351 Peg	min	59861.5446	0.0038	TH	RRC	D5100	TG	90
V0465 Peg	min	59831.3783	0.0035	FIR	DSCT	QHY9		147
V0465 Peg	max	59835.3979	0.0035	FIR	DSCT	QHY9		165
V0465 Peg	min	59835.3672	0.0035	FIR	DSCT	QHY9		165
DV Per	min	59579.4598	0.0035	MS	EB/SD	16803	V	87

DV Per	min	59613.3599	0.0035	MS	EB/SD	16803	V	103
KQ Per	min	59652.5947	0.0104	FR	EA/SD:!	S1603	-lr	232
KQ Per	min	59663.3558	0.0069	FR	EA/SD:!	S1603	-lr	344
KV Per	max	59280.3359	0.0020	MZ	RRC	ST7	-lr	66
KV Per	max	59590.2455	0.0030	MZ	RRC	ST7	-lr	75
KV Per	max	59593.2349	0.0030	MZ	RRC	ST7	-lr	62
V0876 Per	min2	59570.4541	0.0001	RAT	EW	1600	o	52
DW Psc	max	59897.2687	0.0052	WKT	SXPHE	G49000	CV	44
DW Psc	min	59897.2498	0.0052	WKT	SXPHE	G49000	CV	44
DW Psc	max	59897.3284	0.0052	WKT	SXPHE	G49000	CV	51
DW Psc	min	59897.3083	0.0052	WKT	SXPHE	G49000	CV	51
LR Psc	max	59895.3337	0.0035	WKT	DSCT	G49000	CV	63
LR Psc	max	59895.3971	0.0035	WKT	DSCT	G49000		67
LR Psc	min	59895.3729	0.0035	WKT	DSCT	G49000		67
LR Psc	max	59895.3970	0.0035	WKT	DSCT	G49000	CV	161
LR Psc	min	59895.3106	0.0035	WKT	DSCT	G49000	CV	161
LS Psc	max	59871.3212	0.0035	WKT	DSCT	250D	TG	163
LS Psc	min	59871.4239	0.0035	WKT	DSCT	250D	TG	163
LS Psc	max	59878.3697	0.0063	SPA	DSCT	NikZ50	TG	146
LS Psc	max	59879.4019	0.0028	SPA	DSCT	NikZ50	TG	146
LS Psc	max	59880.2774	0.0028	SPA	DSCT	NikZ50	TG	198
LS Psc	max	59880.4150	0.0028	SPA	DSCT	NikZ50	TG	279
LS Psc	max	59885.4146	0.0035	WKT	DSCT	250D	TG	95
LS Psc	min	59885.3534	0.0035	WKT	DSCT	250D	TG	95
LS Psc	max	59895.3712	0.0035	WKT	DSCT	250D	TG	140
LS Psc	min	59895.3267	0.0035	WKT	DSCT	250D	TG	140
LS Psc	max	59895.3721	0.0035	WKT	DSCT	ZWOASI120	CV	340
LS Psc	min	59895.3219	0.0035	WKT	DSCT	ZWOASI120	CV	340
SY Sge	min	59779.5444	0.0118	SPA	EA/DM	NikZ50	TG	55
V0345 Ser	min	59279.6479	0.0002	RAT	SR:	1600	o	128
V0384 Ser	max	59460.3671	0.0035	FR	EW!	S1603	-lr	170
V0384 Ser	min	59460.4328	0.0035	FR	EW!	S1603	-lr	170
V0384 Ser	max	59497.3152	0.0035	FR	EW!	S1603	-lr	137
V0384 Ser	min	59497.2477	0.0035	FR	EW!	S1603	-lr	137
V0653 Ser	max	59460.4155	0.0056	FR	EW!	S1603	-lr	169
V0653 Ser	min	59460.3389	0.0049	FR	EW!	S1603	-lr	169
V0653 Ser	min2	59489.3029	0.0049	FR	EW!	S1603	-lr	145
V0653 Ser	max	59497.3259	0.0056	FR	EW!	S1603	-lr	135
SV Tau	min2	59644.2956	0.0001	SCI	EA/SD	ST7	o	80
YZ Tau	max	59641.3325	0.0014	MZ	RRC	ST7	-lr	115
YZ Tau	max	54001.6858	0.0050	MZ	RRC	SWASP		25
YZ Tau	max	54006.6290	0.0050	MZ	RRC	SWASP		46
YZ Tau	max	54008.6567	0.0050	MZ	RRC	SWASP		38
CK Tau	max	59598.3704	0.0035	MS	RR	16803	V	72
CK Tau	max	59870.6044	0.0035	MS	RR	16803	V	68
IY Tau	max	59270.3649	0.0010	MZ	RRAB	ST7	-lr	86
IY Tau	max	59639.3616	0.0020	MZ	RRAB	ST7	-lr	106
IY Tau	max	59642.3770	0.0020	MZ	RRAB	ST7	-lr	159
V1112 Tau	min	59587.3901	0.0035	MS	EW	16803	V	59
V1112 Tau	min	59597.3487	0.0035	MS	EW	16803	V	41
V1112 Tau	min	59642.2795	0.0001	SCI	EW	ST7	o	88
V1112 Tau	min	59870.5229	0.0035	MS	EW	16803	V	31
V1112 Tau	max	59870.6298	0.0049	MS	EW	16803	V	108
W UMa	max	59661.4109	0.0035	WKT	EW/KW!	250D	Green	48
W UMa	min	59661.4862	0.0035	WKT	EW/KW!	250D	Green	48
SX UMa	max	59701.5322	0.0001	SCI	RRC	ST7	o	142
SX UMa	max	59691.4317	0.0001	SCI	RRC	ST7	o	184
SX UMa	max	59799.5130	0.0002	SCI	RRC	ST7	o	166
TU UMa	max	59713.4347	0.0001	SCI	RRAB	ST7	o	108
UX UMa	min	59801.3876	0.0001	SCI	EA/WD+NL	ST7	o	113
UX UMa	min	59804.4891	0.0001	SCI	EA/WD+NL	ST7	o	117
AB UMa	max	59726.4234	0.0097	SPA	RRAB	NikZ50	TG	206
BG UMa	min2	59691.3881	0.0001	SCI	ELL:	ST7	o	183
BG UMa	min	59799.4945	0.0002	SCI	ELL:	ST7	o	166
BH UMa	min	59750.4956	0.0004	SCI	EW/KE	ST7	o	62
BH UMa	max	59766.4386	0.0003	SCI	EW/KE	ST7	o	52
BH UMa	max	59767.4267	0.0003	SCI	EW/KE	ST7	o	32

BH UMa	max	59803.3888	0.0003	SCI	EW/KE	ST7	o	114
BH UMa	max	59802.3527	0.0002	SCI	EW/KE	ST7	o	115
BH UMa	max	59817.4441	0.0002	SCI	EW/KE	ST7	o	90
BH UMa	max	59827.5064	0.0002	SCI	EW/KE	ST7	o	69
BH UMa	max	59834.5732	0.0004	SCI	EW/KE	ST7	o	69
BH UMa	max	59862.5069	0.0002	SCI	EW/KE	ST7	o	140
PZ UMa	min	59268.3454	0.0001	RAT	EW	1600	o	46
V0363 UMa	min2	59266.5587	0.0004	RAT	EW	1600	o	129
V0363 UMa	min	59332.3379	0.0008	RAT	EW	1600	o	47
V0436 UMa	max	59637.2982	0.0035	WKT	DSCT	EOSM5	TG	138
V0436 UMa	min	59637.3398	0.0035	WKT	DSCT	EOSM5	TG	138
W UMi	min	59638.3534	0.0035	FIR	EA/SD	QHY9		510
W UMi	min	59643.4572	0.0035	FIR	EA/SD	QHY9		351
YZ UMi	max	59647.3337	0.0014	BER	DSCT	1100D	TG	88
YZ UMi	max	59648.2997	0.0014	BER	DSCT	1100D	TG	75
EO Vir	max	59613.5990	0.0035	MS	RRAB	16803	V	89
FU Vir	min	59613.5956	0.0056	MS	RRAB	16803	V	82
FU Vir	max	59613.6974	0.0035	MS	RRAB	16803	V	57
V0624 Vir	min	59613.5365	0.0056	MS	EW	16803	V	41
V0624 Vir	min	59613.7280	0.0056	MS	EW	16803	V	47
AW Vul	min	59498.3246	0.0028	FR	EA/SD!	S1603	-lr	118
AW Vul	max	59408.5963	0.0049	MS	EA/SD:	16803	V	123
AX Vul	min	58713.3705	0.0035	MS	EA/SD:	16803	V	44
AX Vul	min	59056.5804	0.0035	MS	EA/SD:	16803	V	76
AX Vul	min	59118.3374	0.0035	MS	EA/SD:	16803	V	54
AZ Vul	min	59408.4899	0.0035	MS	EA/KE:	16803	V	49
AZ Vul	min	59472.4801	0.0035	MS	EA/KE:	16803	V	77
BQ Vul	min	59498.3216	0.0035	FR	EA/SD!	S1603	-lr	221
DN Vul	min	59496.3539	0.0035	SIR	EA	ST8XM		71
V0546 Vul	min	59498.3834	0.0049	FR	EB!	S1603	-lr	159
V0546 Vul	max	59472.4270	0.0056	MS	EB!	16803	V	125
V0546 Vul	max	59760.6125	0.0056	MS	EB!	16803	V	79
V0546 Vul	max	59797.5828	0.0056	MS	EB!	16803	V	90
V0546 Vul	min	59823.5250	0.0035	MS	EB!	16803	V	96
V0546 Vul	max	59408.5994	0.0042	MS	EB!	16803	V	106
V0546 Vul	min	58313.4866	0.0042	MS	EB!	16803	-I-U	98
V0546 Vul	max	58337.5584	0.0042	MS	EB!	16803	-I-U	112
V0546 Vul	min	58699.4877	0.0042	MS	EB!	16803	V	112
V0546 Vul	max	59092.4029	0.0042	MS	EB!	16803	V	100
V0546 Vul	max	59136.4436	0.0042	MS	EB!	16803	V	78
V0546 Vul	max	59762.4989	0.0042	MS	EB	16803	V	97
V0546 Vul	min	59798.5127	0.0042	MS	EB!	16803	V	148
V0546 Vul	max	59867.3868	0.0042	MS	EB!	16803	V	106
V0582 Vul	min	59798.5673	0.0035	MS	EA	16803	V	150

Non GCVS-Stars:

2MASS 06303477+2951089 Aur	min2	59529.4768	0.0015	RAT		1600	o	136
2MASS 06303477+2951089 Aur	min	59529.6341	0.0015	RAT		1600	o	136
2MASS 19042957+2926268 Lyr	min	59372.6125	0.0042	MS		16803	V	61
2MASS 19042957+2926268 Lyr	max	59443.4155	0.0056	MS		16803	V	108
2MASS 19042957+2926268 Lyr	min	59730.6374	0.0042	MS		16803	V	35
2MASS 19042957+2926268 Lyr	min	59757.6003	0.0042	MS		16803	V	59
2MASS 19042957+2926268 Lyr	min	59770.5241	0.0042	MS		16803	V	63
2MASS 19042957+2926268 Lyr	min	59829.4195	0.0042	MS		16803	V	116
2MASS J01561556+5226548 Per	max	59875.2723	0.0042	SPA		NikZ50	TG	59
2MASS J02322158+5216307 Per	max	59579.3987	0.0056	MS		16803	V	141
2MASS J02322158+5216307 Per	min	59579.2954	0.0035	MS		16803	V	141
2MASS J05390395+3717464 Aur	min	57695.6522	0.0042	MS		16803	V	79
2MASS J05390395+3717464 Aur	min	57706.6296	0.0042	MS		16803	V	88
2MASS J05390395+3717464 Aur	max	57761.3955	0.0056	MS		16803	V	165
2MASS J05390395+3717464 Aur	min	57761.5028	0.0042	MS		16803	V	165
2MASS J05390395+3717464 Aur	min	57815.3709	0.0042	MS		16803	V	55
2MASS J05390395+3717464 Aur	max	58039.6623	0.0056	MS		16803	V	85
2MASS J05390395+3717464 Aur	min	58074.5103	0.0042	MS		16803	V	70
2MASS J05390395+3717464 Aur	min	58141.3848	0.0042	MS		16803	-I-U	94
2MASS J05390395+3717464 Aur	min	58382.6413	0.0042	MS		16803	-I-U	79
2MASS J05390395+3717464 Aur	max	58861.3976	0.0056	MS		16803	V	90

2MASS J05390395+3717464 Aur	min	58861.3020	0.0042	MS		16803	V	90
2MASS J05390395+3717464 Aur	max	59175.6310	0.0056	MS		16803	V	99
2MASS J05390395+3717464 Aur	min	59175.7332	0.0042	MS		16803	V	45
2MASS J05390395+3717464 Aur	max	59262.4258	0.0056	MS		16803	V	159
2MASS J05390395+3717464 Aur	min	59262.3176	0.0042	MS		16803	V	159
2MASS J05390395+3717464 Aur	max	59582.5410	0.0056	MS		16803	V	143
2MASS J05390395+3717464 Aur	min	59582.4426	0.0042	MS		16803	V	143
2MASS J05390395+3717464 Aur	max	59609.3681	0.0056	MS		16803	V	163
2MASS J05390395+3717464 Aur	min	59609.4745	0.0042	MS		16803	V	163
2MASS J05390395+3717464 Aur	min	59629.3949	0.0042	MS		16803	V	66
2MASS J05390395+3717464 Aur	min	59885.6931	0.0042	MS	EB!	16803	V	66
2MASS J08275797+3924219 Lyn	max	59578.7037	0.0049	MS		16803	V	134
2MASS J08275797+3924219 Lyn	min	59578.6119	0.0035	MS		16803	V	134
2MASS J18592852+3041400 Lyr	min	59392.5117	0.0042	MS	EW!	16803	V	53
2MASS J18592852+3041400 Lyr	min	59465.4383	0.0042	MS		16803	V	59
2MASS J18592852+3041400 Lyr	min	59731.5516	0.0042	MS		16803	V	76
2MASS J19042957+2926268 Lyr	max	58988.4533	0.0056	FR	EB!	S1603	-lr	112
2MASS J19042957+2926268 Lyr	min	58988.5452	0.0042	FR	EB!	S1603	-lr	112
2MASS J19042957+2926268 Lyr	max	56590.2489	0.0056	FR	EB!	S1603	-lr	126
2MASS J19042957+2926268 Lyr	min	56590.3308	0.0049	FR	EB!	S1603	-lr	126
2MASS J19042957+2926268 Lyr	max	56596.3448	0.0056	FR	EB!	S1603	-lr	119
2MASS J19042957+2926268 Lyr	min	56596.2402	0.0049	FR	EB!	S1603	-lr	119
2MASS J19070964+2941427 Lyr	min2	56624.2651	0.0056	FR	EW!	S1603	-lr	52
2MASS J19070964+2941427 Lyr	max	58988.5363	0.0042	FR	EW!	S1603	-lr	128
2MASS J19070964+2941427 Lyr	min2	58988.4291	0.0056	FR	EW!	S1603	-lr	128
2MASS J19070964+2941427 Lyr	max	56590.3228	0.0056	FR	EW!	S1603	-lr	92
2MASS J19070964+2941427 Lyr	max	56596.3740	0.0049	FR	EW!	S1603	-lr	86
2MASS J19070964+2941427 Lyr	min	56596.3008	0.0049	FR	EW!	S1603	-lr	86
2MASS J19070964+2941427 Lyr	min	59372.5043	0.0042	MS		16803	V	51
2MASS J19070964+2941427 Lyr	min	59443.4620	0.0042	MS		16803	V	62
2MASS J19070964+2941427 Lyr	min	59730.5177	0.0042	MS		16803	V	42
2MASS J19070964+2941427 Lyr	min	59757.5315	0.0042	MS		16803	V	65
2MASS J19070964+2941427 Lyr	min	59770.4647	0.0042	MS		16803	V	62
2MASS J19070964+2941427 Lyr	min	59806.4184	0.0042	MS		16803	V	65
2MASS J19070964+2941427 Lyr	min	59829.4365	0.0042	MS		16803	V	58
2MASS J20170894+5303039 Cyg	min	55333.3902	0.0035	FR	EW!	ST9		329
2MASS J20170894+5303039 Cyg	max	57574.4757	0.0049	MS		16803	V	70
2MASS J20170894+5303039 Cyg	min	57574.5691	0.0035	MS		16803	V	57
2MASS J20170894+5303039 Cyg	min	57576.4889	0.0035	MS		16803	V	60
2MASS J20170894+5303039 Cyg	min	57581.4742	0.0035	MS		16803	V	45
2MASS J20170894+5303039 Cyg	max	57581.5636	0.0049	MS		16803	V	94
2MASS J20170894+5303039 Cyg	min	57605.4194	0.0035	MS		16803	V	54
2MASS J20170894+5303039 Cyg	min	57623.4333	0.0035	MS		16803	V	57
2MASS J20170894+5303039 Cyg	max	57623.5269	0.0049	MS		16803	V	85
2MASS J20170894+5303039 Cyg	max	57691.3547	0.0049	MS		16803	V	96
2MASS J20170894+5303039 Cyg	min	57916.5847	0.0035	MS		16803	V	65
2MASS J20170894+5303039 Cyg	min	57955.4801	0.0035	MS		16803	V	55
2MASS J20170894+5303039 Cyg	min	57963.5254	0.0035	MS		16803	V	62
2MASS J20170894+5303039 Cyg	min	57979.4308	0.0035	MS		16803	V	58
2MASS J20170894+5303039 Cyg	min	57979.6270	0.0035	MS		16803	V	61
2MASS J20170894+5303039 Cyg	min	58010.4727	0.0035	MS		16803	V	83
2MASS J20170894+5303039 Cyg	min	58015.4518	0.0035	MS		16803	V	69
2MASS J20170894+5303039 Cyg	min	58330.4491	0.0035	MS	EW!	16803	-I-U	76
2MASS J20170894+5303039 Cyg	min	58330.6436	0.0035	MS	EW!	16803	-I-U	55
2MASS J20170894+5303039 Cyg	min	58352.4843	0.0035	MS	EW!	16803	-I-U	80
2MASS J20170894+5303039 Cyg	min	58397.3224	0.0035	MS		16803	-I-U	51
2MASS J20170894+5303039 Cyg	min	58720.3653	0.0035	MS	EW!	16803	V	54
2MASS J20170894+5303039 Cyg	max	58720.4664	0.0049	MS	EW!	16803	V	91
2MASS J20170894+5303039 Cyg	min	58720.5570	0.0035	MS	EW!	16803	V	64
2MASS J20170894+5303039 Cyg	min	58755.4292	0.0035	MS	EW!	16803	V	68
2MASS J20170894+5303039 Cyg	min	59053.5654	0.0035	MS	EW!	16803	V	63
2MASS J20170894+5303039 Cyg	min	59069.4708	0.0035	MS	EW!	16803	V	69
2MASS J20170894+5303039 Cyg	min	59102.4237	0.0035	MS	EW!	16803	V	67
2MASS J20170894+5303039 Cyg	min	59140.3628	0.0035	MS		16803	V	75
2MASS J20170894+5303039 Cyg	max	59403.5306	0.0049	MS		16803	V	79
2MASS J20170894+5303039 Cyg	min	59403.6299	0.0035	MS		16803	V	63
2MASS J20170894+5303039 Cyg	min	59426.4297	0.0035	MS		16803	V	65

2MASS J20170894+5303039 Cyg	max	59426.5209	0.0049	MS		16803	V	91
2MASS J20170894+5303039 Cyg	min	59426.6223	0.0035	MS		16803	V	72
2MASS J20170894+5303039 Cyg	min	59469.3470	0.0035	MS		16803	V	56
2MASS J20170894+5303039 Cyg	max	59469.4467	0.0049	MS		16803	V	100
2MASS J20170894+5303039 Cyg	min	59505.3700	0.0035	MS		16803	V	66
2MASS J20170894+5303039 Cyg	min	59777.4498	0.0035	MS		16803	V	55
2MASS J20170894+5303039 Cyg	min	59777.6422	0.0035	MS		16803	V	48
2MASS J20170894+5303039 Cyg	max	59788.4554	0.0049	MS		16803	V	112
2MASS J20170894+5303039 Cyg	min	59788.5618	0.0035	MS		16803	V	73
2MASS J20170894+5303039 Cyg	min	59802.5501	0.0035	MS		16803	V	82
2MASS J20170894+5303039 Cyg	max	59817.3914	0.0049	MS		16803	V	96
2MASS J20170894+5303039 Cyg	min	59853.3256	0.0035	MS	EW!	16803	V	64
2MASS J20173571+5308489 Cyg	min	57574.5374	0.0042	MS	EW!	16803	V	57
2MASS J20173571+5308489 Cyg	max	57574.6374	0.0056	MS	EW!	16803	V	60
2MASS J20173571+5308489 Cyg	min	57576.5128	0.0042	MS	EW!	16803	V	47
2MASS J20173571+5308489 Cyg	max	57581.5507	0.0056	MS	EW!	16803	V	105
2MASS J20173571+5308489 Cyg	min	57581.6459	0.0042	MS	EW!	16803	V	37
2MASS J20173571+5308489 Cyg	max	57605.4489	0.0056	MS	EW!	16803	V	92
2MASS J20173571+5308489 Cyg	min	57605.5453	0.0042	MS	EW!	16803	V	64
2MASS J20173571+5308489 Cyg	max	57623.4229	0.0056	MS	EW!	16803	V	100
2MASS J20173571+5308489 Cyg	min	57623.5198	0.0042	MS	EW!	16803	V	58
2MASS J20173571+5308489 Cyg	max	57691.3696	0.0056	MS	EW!	16803	V	99
2MASS J20173571+5308489 Cyg	min	57691.4637	0.0042	MS	EW!	16803	V	34
2MASS J20173571+5308489 Cyg	min	57916.6428	0.0042	MS		16803	V	34
2MASS J20173571+5308489 Cyg	max	57955.4564	0.0056	MS		16803	V	93
2MASS J20173571+5308489 Cyg	min	57955.5591	0.0042	MS		16803	V	54
2MASS J20173571+5308489 Cyg	min	57963.4582	0.0042	MS	EW!	16803	V	67
2MASS J20173571+5308489 Cyg	max	57963.5580	0.0056	MS	EW!	16803	V	96
2MASS J20173571+5308489 Cyg	min	57963.6535	0.0042	MS	EW!	16803	V	37
2MASS J20173571+5308489 Cyg	min	57979.4572	0.0042	MS	EW!	16803	V	62
2MASS J20173571+5308489 Cyg	max	57979.5566	0.0056	MS	EW!	16803	V	85
2MASS J20173571+5308489 Cyg	min	57979.6528	0.0042	MS	EW!	16803	V	51
2MASS J20173571+5308489 Cyg	max	58010.3703	0.0056	MS	EW!	16803	V	81
2MASS J20173571+5308489 Cyg	min	58010.4709	0.0042	MS	EW!	16803	V	73
2MASS J20173571+5308489 Cyg	min	58015.4077	0.0042	MS		16803	V	60
2MASS J20173571+5308489 Cyg	max	58015.5036	0.0056	MS		16803	V	74
2MASS J20173571+5308489 Cyg	min	58329.4667	0.0042	MS		16803	-I-U	56
2MASS J20173571+5308489 Cyg	min	58330.4523	0.0042	MS		16803	-I-U	58
2MASS J20173571+5308489 Cyg	min	58330.6513	0.0042	MS		16803	-I-U	49
2MASS J20173571+5308489 Cyg	min	58352.3812	0.0042	MS		16803	-I-U	62
2MASS J20173571+5308489 Cyg	min	58352.5766	0.0042	MS		16803	-I-U	58
2MASS J20173571+5308489 Cyg	min	58397.4145	0.0042	MS		16803	-I-U	71
2MASS J20173571+5308489 Cyg	min	59853.3027	0.0042	MS	EW!	16803	V	36
2MASS J20173571+5308489 Cyg	min	59853.4980	0.0042	MS	EW!	16803	V	55
2MASS J20275736+2453029 Vul	max	59498.2550	0.0035	FR	EB!	S1603	-I-r	98
2MASS J20275736+2453029 Vul	min	59498.3779	0.0056	FR	EB!	S1603	-I-r	98
ASASJ 063104+2011.6 Gem	max	59503.6276	0.0035	MS		16803	V	90
ASASJ 063104+2011.6 Gem	min	59503.7253	0.0035	MS		16803	V	45
ASASJ 063104+2011.6 Gem	min	59526.6189	0.0035	MS		16803	V	94
ASASJ 063104+2011.6 Gem	min	59608.3201	0.0035	MS		16803	V	55
ASASJ 063104+2011.6 Gem	max	59608.4410	0.0035	MS		16803	V	85
ASASJ 063104+2011.6 Gem	min	59608.5529	0.0035	MS		16803	V	48
ASASJ 063104+2011.6 Gem	max	59612.4163	0.0035	MS		16803	V	104
ASASJ 063104+2011.6 Gem	min	59612.5182	0.0035	MS		16803	V	76
ASASJ 084544+1240.0 Cnc	max	58937.3904	0.0056	MS		16803	V	91
ASASJ 084544+1240.0 Cnc	max	59563.6712	0.0056	MS		16803	V	161
ASASJ 084544+1240.0 Cnc	min	59634.4380	0.0035	MS		16803	V	100
ASASJ 084544+1240.0 Cnc	max	59634.5996	0.0056	MS		16803	V	55
ASASJ 084602+1301.4 Cnc	min	58937.3471	0.0049	MS		16803	V	35
ASASJ 084602+1301.4 Cnc	max	58937.4022	0.0035	MS		16803	V	40
ASASJ 084602+1301.4 Cnc	min	59534.6821	0.0049	MS		16803	V	66
ASASJ 084602+1301.4 Cnc	max	59534.7423	0.0035	MS		16803	V	38
ASASJ 084602+1301.4 Cnc	min	59563.5437	0.0049	MS		16803	V	43
ASASJ 084602+1301.4 Cnc	max	59563.5936	0.0035	MS		16803	V	58
ASASJ 084602+1301.4 Cnc	min	59563.6652	0.0049	MS		16803	V	67
ASASJ 084602+1301.4 Cnc	max	59563.7223	0.0035	MS		16803	V	43
ASASJ 084602+1301.4 Cnc	max	59634.4167	0.0035	MS		16803	V	50

ASASJ 084602+1301.4 Cnc	max	59634.5411	0.0035	MS		16803	V	51
ASASJ 175409+0656.1 Oph	max	59742.4565	0.0019	WNZ	DSCTr!	200D	TG	79
ASASJ 175409+0656.1 Oph	max	59748.4982	0.0016	WNZ	DSCTr!	200D	TG	69
ASASSN VJ053536.48+371233.1 Aur	min	57695.7344	0.0035	MS	EA!	16803	V	53
ASASSN VJ053536.48+371233.1 Aur	min	57815.4440	0.0035	MS		16803	V	80
ASASSN VJ053536.48+371233.1 Aur	min	57822.4356	0.0035	MS		16803	V	62
ASASSN VJ053536.48+371233.1 Aur	min	58039.6631	0.0035	MS	EA!	16803	V	77
ASASSN VJ053536.48+371233.1 Aur	min	59262.3679	0.0035	MS		16803	V	85
ASASSN VJ053536.48+371233.1 Aur	min	59535.6374	0.0035	MS		16803	V	88
ASASSN VJ053536.48+371233.1 Aur	min	59582.3480	0.0035	MS		16803	V	64
ASASSN VJ053540.17+362153.9 Aur	min	57695.6638	0.0035	MS		16803	V	44
ASASSN VJ053540.17+362153.9 Aur	min	57706.6426	0.0035	MS		16803	V	55
ASASSN VJ053540.17+362153.9 Aur	min	57761.5465	0.0035	MS		16803	V	48
ASASSN VJ053540.17+362153.9 Aur	min	58039.7130	0.0035	MS		16803	V	31
ASASSN VJ053540.17+362153.9 Aur	min	58141.3801	0.0035	MS		16803	-I-U	55
ASASSN VJ053540.17+362153.9 Aur	min	59175.5540	0.0035	MS		16803	V	42
ASASSN VJ053540.17+362153.9 Aur	min	59508.6223	0.0035	MS		16803	V	59
ASASSN VJ053540.17+362153.9 Aur	min	59609.4747	0.0035	MS		16803	V	48
ASASSN VJ053540.17+362153.9 Aur	min	59629.4025	0.0035	MS		16803	V	45
ASASSN VJ053544.99+363929.6 Aur	max	54844.4907	0.0042	FR	EA!	S1603	-lr	393
ASASSN VJ053544.99+363929.6 Aur	min	54844.2867	0.0035	FR	EA!	S1603	-lr	393
ASASSN VJ053544.99+363929.6 Aur	max	54847.2746	0.0049	FR	EA!	S1603	-lr	347
ASASSN VJ053544.99+363929.6 Aur	min	54847.4375	0.0042	FR	EA!	S1603	-lr	347
ASASSN VJ053540.17+362153.9 Aur	min	59885.6069	0.0035	MS	EA!	16803	V	55
ASASSN VJ053548.76+370042.8 Aur	min	59885.7054	0.0035	MS	EA!	16803	V	76
ASASSN VJ053655.01+370452.8 Aur	min	54844.3599	0.0042	FR	EB!	S1603	-lr	350
ASASSN VJ054651.68+320350.4 Aur	min	57387.5834	0.0035	MS		16803	V	42
ASASSN VJ054651.68+320350.4 Aur	max	57387.6554	0.0049	MS		16803	V	53
ASASSN VJ054651.68+320350.4 Aur	min	57419.3201	0.0035	MS		16803	-I-U	34
ASASSN VJ054651.68+320350.4 Aur	max	58023.6290	0.0056	MS		16803	V	93
ASASSN VJ054651.68+320350.4 Aur	min	59530.6330	0.0035	MS		16803	V	46
ASASSN VJ054651.68+320350.4 Aur	max	59530.7063	0.0049	MS		16803	V	56
ASASSN VJ054651.68+320350.4 Aur	min	59533.5536	0.0035	MS		16803	V	40
ASASSN VJ054651.68+320350.4 Aur	min	59561.5329	0.0035	MS		16803	V	54
ASASSN VJ054651.68+320350.4 Aur	max	59561.6014	0.0049	MS		16803	V	74
ASASSN VJ054651.68+320350.4 Aur	min	59561.6730	0.0035	MS		16803	V	48
ASASSN VJ054651.68+320350.4 Aur	max	59599.3202	0.0049	MS		16803	V	58
ASASSN VJ054651.68+320350.4 Aur	min	59599.3961	0.0035	MS		16803	V	61
ASASSN VJ054651.68+320350.4 Aur	max	59599.4674	0.0049	MS		16803	V	73
ASASSN VJ061713.40+464952.2 Aur	max	59141.6174	0.0056	MS		16803	V	96
ASASSN VJ061713.40+464952.2 Aur	max	59633.3631	0.0056	MS		16803	V	93
ASASSN VJ061713.40+464952.2 Aur	min	59633.4709	0.0035	MS		16803	V	83
ASASSN VJ063123.82+192341.9 Gem	min	59152.6666	0.0035	MS		16803	V	73
ASASSN VJ063123.82+192341.9 Gem	min	59171.5825	0.0035	MS		16803	V	70
ASASSN VJ063123.82+192341.9 Gem	min	59263.5325	0.0035	MS		16803	V	35
ASASSN VJ063123.82+192341.9 Gem	min	59608.5473	0.0035	MS		16803	V	40
ASASSN VJ063123.82+192341.9 Gem	min	59612.4621	0.0035	MS		16803	V	70
ASASSN VJ063123.82+192341.9 Gem	min	59938.5549	0.0035	MS		16803	V	70
ASASSN VJ063951.57+210829.7 Gem	max	59590.5762	0.0049	MS		16803	V	83
ASASSN VJ065642.79+135053.1 Gem	max	59642.3693	0.0042	FR	DSCT!	S1603	-lr	82
ASASSN VJ065642.79+135053.1 Gem	min	59642.3183	0.0042	FR	DSCT!	S1603	-lr	82
ASASSN VJ065727.01+140450.7 Gem	max	55590.4887	0.0042	FR	EB!	S1603	-lr	166
ASASSN VJ065727.01+140450.7 Gem	min	55590.3914	0.0035	FR	EB!	S1603	-lr	166
ASASSN VJ065727.01+140450.7 Gem	min2	55624.3951	0.0035	FR	EB!	S1603	-lr	108
ASASSN VJ065727.01+140450.7 Gem	min	58075.6030	0.0035	MS		16803	V	96
ASASSN VJ065727.01+140450.7 Gem	min	58110.5817	0.0035	MS		16803	V	92
ASASSN VJ065727.01+140450.7 Gem	min	58434.6876	0.0035	MS		16803	-I-U	77
ASASSN VJ065727.01+140450.7 Gem	min	58891.5162	0.0035	MS		16803	V	73
ASASSN VJ065727.01+140450.7 Gem	min	59610.4631	0.0035	MS		16803	V	98
ASASSN VJ065727.01+140450.7 Gem	max	59642.4170	0.0035	FR	EB!	S1603	-lr	149
ASASSN VJ065727.01+140450.7 Gem	min2	59642.3322	0.0035	FR	EB!	S1603	-lr	149
ASASSN VJ065727.01+140450.7 Gem	max	59631.3542	0.0049	MS	EB!	16803	V	83
ASASSN VJ065727.01+140450.7 Gem	min	59631.4526	0.0035	MS	EB!	16803	V	77
ASASSN VJ065727.01+140450.7 Gem	max	59880.6485	0.0035	MS	EB!	16803	V	88
ASASSN VJ065727.01+140450.7 Gem	min	59936.5129	0.0035	MS	EB!	16803	V	85
ASASSN VJ065727.01+140450.7 Gem	max	59936.6101	0.0035	MS	EB!	16803	V	78
ASASSN VJ070115.39+143206.2 Gem	max	59642.3869	0.0049	FR	EW!	S1603	-lr	199

ASASSN VJ070115.39+143206.2 Gem	min2	59642.3226	0.0042	FR	EW!	S1603	-lr	199
ASASSN VJ070115.39+143206.2 Gem	min	59642.4761	0.0056	FR	EW!	S1603	-lr	103
ASASSN VJ084249.14+132236.6 Cnc	max	59634.5025	0.0042	MS		16803	V	141
ASASSN VJ183654.54+253252.0 Lyr	min	59031.6128	0.0056	MS	RRab!	16803	V	83
ASASSN VJ183654.54+253252.0 Lyr	max	59754.5326	0.0042	MS	RRab!	16803	V	69
ASASSN VJ183739.27+255450.9 Lyr	min	59031.5627	0.0035	MS	EW!	16803	V	136
ASASSN VJ183739.27+255450.9 Lyr	min	59754.5763	0.0035	MS	EW!	16803	V	145
ASASSN VJ183856.67+260354.9 Lyr	max	58634.5612	0.0049	MS	EW!	16803	V	123
ASASSN VJ183856.67+260354.9 Lyr	min	58649.5170	0.0035	MS	EW!	16803	V	80
ASASSN VJ183856.67+260354.9 Lyr	min	58975.6331	0.0035	MS	EW!	16803	V	82
ASASSN VJ183856.67+260354.9 Lyr	max	58992.5878	0.0049	MS	EW!	16803	V	99
ASASSN VJ183856.67+260354.9 Lyr	min	59007.5679	0.0035	MS	EW!	16803	V	81
ASASSN VJ183856.67+260354.9 Lyr	max	59031.5096	0.0049	MS	EW!	16803	V	154
ASASSN VJ184026.32+255512.4 Lyr	max	59404.4487	0.0056	MS	EW!	16803	V	64
ASASSN VJ184026.32+255512.4 Lyr	max	59404.6318	0.0056	MS	EW!	16803	V	52
ASASSN VJ184026.32+255512.4 Lyr	min	59754.4866	0.0035	MS	EW!	16803	V	52
ASASSN VJ184026.32+255512.4 Lyr	max	59754.5846	0.0056	MS	EW!	16803	V	92
ASASSN VJ184033.31+260448.2 Lyr	max	59754.5262	0.0035	MS	RRC!	16803	V	135
ASASSN VJ184102.76+261101.9 Lyr	min	58634.5102	0.0035	MS	EW!	16803	V	69
ASASSN VJ184102.76+261101.9 Lyr	max	58634.6076	0.0049	MS	EW!	16803	V	75
ASASSN VJ184102.76+261101.9 Lyr	min	58649.4759	0.0035	MS	EW!	16803	V	48
ASASSN VJ184102.76+261101.9 Lyr	max	58649.5681	0.0049	MS	EW!	16803	V	72
ASASSN VJ184102.76+261101.9 Lyr	min	58975.6235	0.0035	MS	EW!	16803	V	52
ASASSN VJ184102.76+261101.9 Lyr	max	58992.4986	0.0049	MS	EW!	16803	V	60
ASASSN VJ184102.76+261101.9 Lyr	min	58992.6076	0.0035	MS	EW!	16803	V	70
ASASSN VJ184102.76+261101.9 Lyr	min	59007.5611	0.0035	MS	EW!	16803	V	78
ASASSN VJ184102.76+261101.9 Lyr	min	59031.4715	0.0035	MS	EW!	16803	V	74
ASASSN VJ184102.76+261101.9 Lyr	max	59754.4832	0.0049	MS	EW!	16803	V	59
ASASSN VJ184102.76+261101.9 Lyr	min	59754.5698	0.0035	MS	EW!	16803	V	62
ASASSN VJ184803.75+311615.4 Lyr	max	59402.4203	0.0035	MS	RRC!	16803	V	54
ASASSN VJ184947.16+304310.2 Lyr	min	59761.5334	0.0035	MS	EA/EB!	16803	V	70
ASASSN VJ190508.87+305651.4 Lyr	max	59363.4872	0.0035	MS		16803	V	49
ASASSN VJ190508.87+305651.4 Lyr	max	59392.5266	0.0035	MS		16803	V	56
ASASSN VJ190508.87+305651.4 Lyr	max	59716.6368	0.0035	MS		16803	V	55
ASASSN VJ190600.59+285956.8 Lyr	max	56624.3199	0.0049	FR	EA!	S1603	-lr	104
ASASSN VJ190600.59+285956.8 Lyr	min	56624.2315	0.0042	FR	EA!	S1603	-lr	104
ASASSN VJ190600.59+285956.8 Lyr	max	58988.4596	0.0042	FR	EA!	S1603	-lr	138
ASASSN VJ190600.59+285956.8 Lyr	min	56590.2856	0.0042	FR	EA!	S1603	-lr	166
ASASSN VJ190600.59+285956.8 Lyr	max	56596.3180	0.0042	FR	EA!	S1603	-lr	150
ASASSN VJ190750.32+285848.5 Lyr	max	59718.6087	0.0049	MS		16803	V	66
ASASSN VJ190750.32+285848.5 Lyr	max	59730.5856	0.0049	MS		16803	V	87
ASASSN VJ190750.32+285848.5 Lyr	min	59757.4971	0.0035	MS		16803	V	55
ASASSN VJ190750.32+285848.5 Lyr	min	59770.4971	0.0035	MS		16803	V	52
ASASSN VJ190750.32+285848.5 Lyr	min	59806.4369	0.0035	MS		16803	V	55
ASASSN VJ190750.32+285848.5 Lyr	min	59829.3817	0.0035	MS		16803	V	54
ASASSN VJ192311.54+340041.9 Lyr	min	59388.6410	0.0056	MS		16803	V	51
ASASSN VJ192311.54+340041.9 Lyr	min	59399.4343	0.0056	MS		16803	V	33
ASASSN VJ192311.54+340041.9 Lyr	max	59399.4732	0.0035	MS		16803	V	42
ASASSN VJ192311.54+340041.9 Lyr	min	59399.5486	0.0056	MS		16803	V	43
ASASSN VJ192311.54+340041.9 Lyr	max	59413.4282	0.0056	MS	HADS!	16803	V	53
ASASSN VJ192311.54+340041.9 Lyr	max	59413.4689	0.0035	MS		16803	V	44
ASASSN VJ192311.54+340041.9 Lyr	min	59413.5496	0.0056	MS	HADS!	16803	V	67
ASASSN VJ192311.54+340041.9 Lyr	max	59413.6026	0.0035	MS		16803	V	32
ASASSN VJ192311.54+340041.9 Lyr	max	59420.4673	0.0035	MS		16803	V	47
ASASSN VJ192311.54+340041.9 Lyr	min	59420.5466	0.0056	MS		16803	V	64
ASASSN VJ192311.54+340041.9 Lyr	max	59420.6000	0.0035	MS		16803	V	21
ASASSN VJ192311.54+340041.9 Lyr	min	59727.5683	0.0056	MS		16803	V	37
ASASSN VJ192311.54+340041.9 Lyr	max	59727.6127	0.0035	MS		16803	V	38
ASASSN VJ192311.54+340041.9 Lyr	min	58988.5465	0.0056	MS		16803	V	49
ASASSN VJ192311.54+340041.9 Lyr	max	58988.5970	0.0035	MS		16803	V	43
ASASSN VJ192311.54+340041.9 Lyr	min	59029.4290	0.0056	MS		16803	V	53
ASASSN VJ192311.54+340041.9 Lyr	max	59029.4664	0.0035	MS		16803	V	48
ASASSN VJ192311.54+340041.9 Lyr	max	59029.5956	0.0035	MS		16803	V	42
ASASSN VJ192311.54+340041.9 Lyr	min	59057.4138	0.0056	MS	HADS!	16803	V	62
ASASSN VJ192311.54+340041.9 Lyr	max	59057.4577	0.0035	MS	HADS!	16803	V	44
ASASSN VJ192311.54+340041.9 Lyr	min	59057.5341	0.0056	MS	HADS!	16803	V	67
ASASSN VJ192311.54+340041.9 Lyr	max	59057.5890	0.0035	MS	HADS!	16803	V	55

ASASSN VJ192311.54+340041.9 Lyr	min	59755.4397	0.0056	MS	HADS!	16803	V	60
ASASSN VJ192311.54+340041.9 Lyr	max	59755.4773	0.0035	MS	HADS!	16803	V	35
ASASSN VJ192311.54+340041.9 Lyr	min	59755.5581	0.0056	MS	HADS!	16803	V	74
ASASSN VJ192311.54+340041.9 Lyr	max	59755.6113	0.0035	MS	HADS!	16803	V	55
ASASSN VJ192311.54+340041.9 Lyr	min	59769.4296	0.0056	MS	HADS!	16803	V	62
ASASSN VJ192311.54+340041.9 Lyr	max	59769.4737	0.0035	MS	HADS!	16803	V	49
ASASSN VJ192311.54+340041.9 Lyr	min	59769.5583	0.0056	MS	HADS!	16803	V	71
ASASSN VJ192311.54+340041.9 Lyr	max	59769.6061	0.0035	MS	HADS!	16803	V	50
ASASSN VJ192311.54+340041.9 Lyr	max	59787.3989	0.0035	MS	HADS!	16803	V	37
ASASSN VJ192717.26+345851.1 Lyr	max	59413.4405	0.0035	MS	RRab!	16803	V	64
ASASSN VJ192717.26+345851.1 Lyr	max	59420.4579	0.0035	MS	RRab!	16803	V	108
ASASSN VJ192717.26+345851.1 Lyr	min	58988.6066	0.0056	MS		16803	V	77
ASASSN VJ192717.26+345851.1 Lyr	min	59029.5435	0.0056	MS	RRab!	16803	V	78
ASASSN VJ192717.26+345851.1 Lyr	max	59029.6548	0.0035	MS	RRab!	16803	V	36
ASASSN VJ201147.10+515418.7 Cyg	min	57916.6140	0.0035	MS		16803	V	68
ASASSN VJ201147.10+515418.7 Cyg	min	58010.5483	0.0035	MS		16803	V	45
ASASSN VJ201147.10+515418.7 Cyg	min	59802.5418	0.0035	MS		16803	V	76
ASASSN VJ203206.63+244342.4 Vul	max	59498.3661	0.0049	FR	EW!	S1603	-lr	137
ASASSN VJ203206.63+244342.4 Vul	min	59498.2924	0.0049	FR	EW!	S1603	-lr	137
ASASSN VJ203713.95+120752.6 Del	max	57600.4908	0.0049	MS	EA!	16803	V	95
ASASSN VJ203713.95+120752.6 Del	max	57622.3761	0.0049	MS	EA!	16803	V	63
ASASSN VJ203713.95+120752.6 Del	max	59151.3747	0.0049	MS		16803	V	121
ASASSN VJ203713.95+120752.6 Del	min	59455.4842	0.0035	MS	EA!	16803	V	81
ASASSN VJ203713.95+120752.6 Del	max	59781.4706	0.0049	MS	EA!	16803	V	70
ASASSN VJ203713.95+120752.6 Del	min	59808.4435	0.0035	MS	EA!	16803	V	72
ASASSN VJ203812.17+113854.7 Del	min	57582.6014	0.0035	MS		16803	V	70
ASASSN VJ203812.17+113854.7 Del	min	57587.5042	0.0035	MS		16803	V	46
ASASSN VJ203812.17+113854.7 Del	min	57612.4233	0.0035	MS		16803	V	75
ASASSN VJ203812.17+113854.7 Del	min	57622.4321	0.0035	MS		16803	V	69
ASASSN VJ203812.17+113854.7 Del	min	59002.5882	0.0035	MS		16803	V	70
ASASSN VJ203812.17+113854.7 Del	min	59082.4517	0.0035	MS		16803	V	78
ASASSN VJ203812.17+113854.7 Del	min	59098.3826	0.0035	MS		16803	V	75
ASASSN VJ203812.17+113854.7 Del	min	59124.3262	0.0035	MS		16803	V	49
ASASSN VJ203812.17+113854.7 Del	min	59151.2865	0.0035	MS		16803	V	46
ASASSN VJ203812.17+113854.7 Del	min	59398.6371	0.0035	MS		16803	V	45
ASASSN VJ203812.17+113854.7 Del	min	59431.5239	0.0035	MS		16803	V	74
ASASSN VJ203812.17+113854.7 Del	min	59455.4213	0.0035	MS		16803	V	68
ASASSN VJ203812.17+113854.7 Del	max	59781.5173	0.0049	MS		16803	V	93
ASASSN VJ203812.17+113854.7 Del	min	59781.6196	0.0035	MS		16803	V	72
ASASSN VJ203812.17+113854.7 Del	min	59808.3797	0.0035	MS	EW!	16803	V	51
ASASSN VJ203812.17+113854.7 Del	max	59808.4774	0.0049	MS	EW!	16803	V	83
ASASSN VJ205025.58+350312.4 Cyg	min	59738.6277	0.0035	MS	EB!	16803	V	51
ASASSN VJ205025.58+350312.4 Cyg	min	59759.6210	0.0035	MS	EB!	16803	V	55
ASASSN VJ205025.58+350312.4 Cyg	min	59800.5295	0.0035	MS		16803	V	127
ASASSN VJ205025.58+350312.4 Cyg	max	59870.3712	0.0049	MS	EB!	16803	V	115
ASASSN VJ205036.52+343849.3 Cyg	max	59870.3469	0.0056	MS	EW!	16803	V	133
ASASSN VJ205036.52+343849.3 Cyg	min	59870.4323	0.0035	MS	EW!	16803	V	133
ASASSN VJ205214.61+341019.6 Cyg	min	59400.5244	0.0042	MS		16803	V	66
ASASSN VJ205214.61+341019.6 Cyg	min	59433.4437	0.0042	MS	EB!	16803	V	92
ASASSN VJ205214.61+341019.6 Cyg	min	59444.4128	0.0042	MS	EB!	16803	V	96
ASASSN VJ205214.61+341019.6 Cyg	min	59736.5894	0.0042	MS	EB!	16803	V	66
ASASSN VJ205214.61+341019.6 Cyg	min	59738.5443	0.0042	MS	EB!	16803	V	59
ASASSN VJ205214.61+341019.6 Cyg	min	59759.5145	0.0042	MS	EB!	16803	V	72
ASASSN VJ205214.61+341019.6 Cyg	min	59800.4904	0.0042	MS	EB!	16803	V	65
ASASSN VJ205214.61+341019.6 Cyg	min	59075.4376	0.0042	MS	EB!	16803	V	109
ASASSN VJ205214.61+341019.6 Cyg	min	59096.3937	0.0042	MS	EB!	16803	V	94
ASASSN VJ205214.61+341019.6 Cyg	max	59120.4354	0.0056	MS	EB!	16803	V	85
ASASSN VJ205214.61+341019.6 Cyg	min	59171.2760	0.0042	MS	EB!	16803	V	44
ASASSN VJ205214.61+341019.6 Cyg	max	59870.3627	0.0056	MS	EB!	16803	V	126
ASASSN VJ233954.24+530355.8 Cas	max	59624.2686	0.0042	FR	HADS!	S1603	-lr	144
ASASSN VJ233954.24+530355.8 Cas	min	59624.3144	0.0049	FR	HADS!	S1603	-lr	144
ASASSN VJ233954.24+530355.8 Cas	max	59624.3386	0.0042	FR	HADS!	S1603	-lr	143
ASASSN VJ233954.24+530355.8 Cas	min	59624.3874	0.0049	FR	HADS!	S1603	-lr	143
ASASSN VJ234150.32+524812.6 Cas	max	59624.3847	0.0049	FR	EW!	S1603	-lr	152
ASASSN VJ234150.32+524812.6 Cas	min2	59624.2946	0.0042	FR	EW!	S1603	-lr	152
CSS J043433.4+084415 Tau	max	59587.3394	0.0049	MS		16803	V	79
CSS J043433.4+084415 Tau	min	59587.4220	0.0035	MS		16803	V	59

CSS J043433.4+084415 Tau	min	59598.3255	0.0035	MS		16803	V	47
CSS J043433.4+084415 Tau	min	59597.3216	0.0035	MS		16803	V	43
CSS J043433.4+084415 Tau	max	59870.5649	0.0049	MS		16803	V	129
CSS J043433.4+084415 Tau	min	59870.6493	0.0035	MS		16803	V	129
CSS J043514.8+082512 Tau	max	59587.3565	0.0049	MS		16803	V	131
CSS J043514.8+082512 Tau	min	59587.4556	0.0035	MS		16803	V	131
CSS J043514.8+082512 Tau	min	59598.4040	0.0035	MS		16803	V	82
CSS J043514.8+082512 Tau	max	59597.3633	0.0049	MS		16803	V	103
CSS J043606.1+081541 Tau	min	59870.6252	0.0035	MS		16803	V	97
CSS J043817.5+085723 Tau	min	59587.3109	0.0035	MS		16803	V	78
CSS J043817.5+085723 Tau	min	59598.3388	0.0035	MS		16803	V	65
CSS J043817.5+085723 Tau	max	59870.5735	0.0049	MS		16803	V	150
CSS J043817.5+085723 Tau	min	59870.6502	0.0035	MS		16803	V	150
CSS J045437.5+054530 Ori	min	59580.3811	0.0042	MS		16803	V	60
CSS J045437.5+054530 Ori	min	59580.5605	0.0042	MS		16803	V	39
CSS J045437.5+054530 Ori	min	59881.5797	0.0042	MS		16803	V	80
CSS J045437.5+054530 Ori	max	59881.6660	0.0056	MS		16803	V	85
CSS J045501.7+063013 Ori	min	59493.6885	0.0042	MS		16803	V	44
CSS J045501.7+063013 Ori	min	59580.4245	0.0042	MS		16803	V	59
CSS J045501.7+063013 Ori	min	59601.3021	0.0042	MS		16803	V	56
CSS J045501.7+063013 Ori	min	59881.6273	0.0042	MS		16803	V	38
CSS J045541.9+052228 Ori	max	59580.4009	0.0056	MS		16803	V	133
CSS J045541.9+052228 Ori	min	59580.4923	0.0042	MS		16803	V	133
CSS J045551.4+062604 Ori	min	59580.4453	0.0042	MS		16803	V	74
CSS J045643.8+054503 Ori	min	59493.6338	0.0042	MS		16803	V	81
CSS J045752.3+055429 Ori	min	59580.4451	0.0042	MS		16803	V	48
CSS J045752.3+055429 Ori	min	59601.3505	0.0042	MS		16803	V	41
CSS J045832.0+051208 Ori	min	59580.4848	0.0042	MS		16803	V	63
CSS J045906.9+052308 Ori	min	59580.5046	0.0042	MS		16803	V	76
CSS J061707.6+465643 Aur	min	59141.6017	0.0035	MS		16803	V	50
CSS J061707.6+465643 Aur	min	59633.3295	0.0035	MS		16803	V	53
CSS J061707.6+465643 Aur	min	59633.4794	0.0035	MS		16803	V	43
CSS J062400.7+471601 Aur	min	59141.6841	0.0042	MS		16803	V	63
CSS J062400.7+471601 Aur	min	59633.3579	0.0042	MS		16803	V	70
CSS J063852.0+463030 Aur	min	59525.6929	0.0035	MS		16803	V	73
CSS J063852.0+463030 Aur	min	59639.3809	0.0035	MS		16803	V	73
CSS J063852.0+463030 Aur	min	59620.4683	0.0035	MS		16803	V	72
CSS J064014.7+473257 Aur	min	59298.3716	0.0035	MS		16803	V	65
CSS J064014.7+473257 Aur	min	59525.5213	0.0035	MS		16803	V	43
CSS J064014.7+473257 Aur	min	59525.7211	0.0035	MS		16803	V	57
CSS J064014.7+473257 Aur	min	59639.3985	0.0035	MS		16803	V	71
CSS J064014.7+473257 Aur	min	59620.3187	0.0035	MS		16803	V	64
CSS J064014.7+473257 Aur	min	59620.5192	0.0035	MS		16803	V	58
CSS J080010.0+201937 Cnc	max	59583.6529	0.0056	MS	WU'	16803	V	112
CSS J080010.0+201937 Cnc	min	59583.5690	0.0035	MS	WU'	16803	V	112
CSS J080010.0+201937 Cnc	min	59640.4527	0.0035	MS	WU'	16803	V	80
CSS J080021.8+194353 Cnc	max	59583.7007	0.0056	MS	WU'	16803	V	102
CSS J080021.8+194353 Cnc	min	59583.6196	0.0035	MS	WU'	16803	V	102
CSS J080021.8+194353 Cnc	min	59640.3194	0.0035	MS	WU'	16803	V	28
CSS J080021.8+194353 Cnc	min	59640.4776	0.0035	MS	WU'	16803	V	61
CSS J080053.5+200959 Cnc	max	59583.6226	0.0056	MS	WU'	16803	V	106
CSS J080053.5+200959 Cnc	min	59583.7132	0.0035	MS	WU'	16803	V	106
CSS J080053.5+200959 Cnc	min	59640.4006	0.0035	MS	WU'	16803	V	77
CSS J080159.0+195330 Cnc	max	59583.6613	0.0056	MS		16803	V	79
CSS J080159.0+195330 Cnc	min	59583.6049	0.0035	MS		16803	V	79
CSS J080247.0+194641 Cnc	min	59640.3120	0.0035	MS	Al':	16803	V	41
CSS J080255.8+193518 Cnc	min	59640.3492	0.0035	MS		16803	V	60
CSS J080255.8+193518 Cnc	min	59640.4965	0.0035	MS		16803	V	63
CSS J080324.8+195206 Cnc	min	59640.5453	0.0035	MS	Al'	16803	V	68
CSS J080501.9+194716 Cnc	max	59640.3976	0.0035	MS	EI'	16803	V	69
CSS J080501.9+194716 Cnc	max	59640.5056	0.0035	MS	EI'	16803	V	58
CSS J080553.1+204712 Cnc	min	59640.3101	0.0035	MS		16803	V	40
CSS J082242.7+310918 Cnc	min	59686.3893	0.0035	MS	WU'	16803	V	103
CSS J082357.4+314158 Cnc	max	59686.3934	0.0035	MS	dS'	16803	V	40
CSS J082357.4+314158 Cnc	max	59686.4687	0.0035	MS	dS'	16803	V	28
CSS J082519.8+311916 Cnc	min	59686.3795	0.0035	MS	WU'	16803	V	83
CSS J082746.5+392213 Lyn	min	59578.5450	0.0035	MS	WU'	16803	V	44

CSS J082746.5+392213 Lyn	min	59578.6890	0.0035	MS	WU'	16803	V	56
CSS J082908.8+391600 Lyn	min	59578.5559	0.0035	MS	WU'	16803	V	65
CSS J082908.8+391600 Lyn	min	59578.7146	0.0035	MS	WU'	16803	V	60
CSS J084259.2+124842 Cnc	min	59563.5572	0.0035	MS		16803	V	94
CSS J084514.7+132000 Cnc	max	58937.4008	0.0056	MS		16803	V	91
CSS J084514.7+132000 Cnc	min	59534.7145	0.0035	MS		16803	V	74
CSS J084514.7+132000 Cnc	min	59563.5631	0.0035	MS		16803	V	71
CSS J084514.7+132000 Cnc	min	59563.7288	0.0035	MS		16803	V	46
CSS J084514.7+132000 Cnc	min	59634.3729	0.0035	MS		16803	V	42
CSS J084514.7+132000 Cnc	max	59634.4620	0.0056	MS		16803	V	84
CSS J084514.7+132000 Cnc	min	59634.5449	0.0035	MS		16803	V	71
CSS J084603.8+124035 Cnc	min	58937.4354	0.0035	MS		16803	V	46
CSS J084603.8+124035 Cnc	min	59634.5590	0.0035	MS		16803	V	64
CSS J084657.9+125955 Cnc	min	58937.3501	0.0042	MS		16803	V	40
CSS J084657.9+125955 Cnc	min	59534.6722	0.0035	MS		16803	V	50
CSS J084657.9+125955 Cnc	min	59563.5596	0.0035	MS		16803	V	67
CSS J084657.9+125955 Cnc	min	59563.7058	0.0035	MS		16803	V	59
CSS J084657.9+125955 Cnc	min	59634.5298	0.0035	MS		16803	V	69
CSS J101248.6+062741 Leo	max	59587.6237	0.0056	MS		16803	V	146
CSS J101643.9+070703 Leo	max	59579.6849	0.0049	MS		16803	V	84
CSS J101643.9+070703 Leo	min	59579.6255	0.0035	MS		16803	V	84
CSS J101643.9+070703 Leo	min	59587.6137	0.0035	MS		16803	V	66
CSS J101643.9+070703 Leo	max	59609.6055	0.0049	MS	EW!	16803	V	65
CSS J101643.9+070703 Leo	min	59609.6729	0.0035	MS	EW!	16803	V	60
CSS J125154.9+311814 Com	max	59612.6744	0.0035	MS		16803	V	93
CSS J153028.2+494259 Boo	min	58236.6004	0.0035	MS		16803	V	161
CSS J153405.9+492321 Boo	max	59632.7381	0.0035	MS		16803	V	70
CSS J160507.1+254500 CrB	max	59460.4443	0.0069	FR	RRc!	S1603	-lr	175
CSS J160507.1+254500 CrB	min	59489.3516	0.0049	FR	RRc!	S1603	-lr	148
CSS J160645.3+245557 Ser	min	59497.3010	0.0042	FR	RRAB!	S1603	-lr	133
CSS J173436.3+252851 Her	max	59794.4578	0.0035	WKT		G49000	CV	198
CSS J180954.5+353442 Her	min	59750.4768	0.0035	MS		16803	V	61
CSS J181017.8+351034 Her	min	59750.3876	0.0035	MS		16803	V	41
CSS J181017.8+351034 Her	max	59750.4673	0.0049	MS		16803	V	70
CSS J181017.8+351034 Her	min	59750.5493	0.0035	MS		16803	V	41
CSS J181017.8+351034 Her	max	59750.6347	0.0049	MS		16803	V	54
CSS J181017.8+351034 Her	min	59341.5322	0.0035	MS		16803	V	47
CSS J181017.8+351034 Her	max	59341.6079	0.0049	MS		16803	V	69
CSS J181017.8+351034 Her	min	59349.4433	0.0035	MS		16803	V	20
CSS J181017.8+351034 Her	max	59349.5345	0.0049	MS		16803	V	66
CSS J181017.8+351034 Her	max	59356.4808	0.0049	MS		16803	V	59
CSS J181017.8+351034 Her	min	59356.5624	0.0035	MS		16803	V	42
CSS J181017.8+351034 Her	max	59356.6436	0.0049	MS		16803	V	52
CSS J181017.8+351034 Her	min	59377.4084	0.0035	MS		16803	V	41
CSS J181017.8+351034 Her	max	59377.4871	0.0049	MS		16803	V	58
CSS J181017.8+351034 Her	min	59377.5692	0.0035	MS		16803	V	45
CSS J181017.8+351034 Her	max	59390.4138	0.0049	MS		16803	V	67
CSS J181017.8+351034 Her	min	59390.4980	0.0035	MS		16803	V	43
CSS J181017.8+351034 Her	max	59390.5811	0.0049	MS		16803	V	63
CSS J181017.8+351034 Her	min	59719.5213	0.0035	MS		16803	V	49
CSS J181017.8+351034 Her	min	59724.5311	0.0035	MS		16803	V	43
CSS J181017.8+351034 Her	max	59724.6160	0.0049	MS		16803	V	45
CSS J181017.8+351034 Her	max	59737.3992	0.0049	MS		16803	V	34
CSS J181017.8+351034 Her	min	59737.4591	0.0035	MS		16803	V	56
CSS J181017.8+351034 Her	max	59737.5425	0.0049	MS		16803	V	70
CSS J181017.8+351034 Her	min	59737.6205	0.0035	MS		16803	V	44
CSS J181017.8+351034 Her	max	59762.4248	0.0049	MS		16803	V	61
CSS J181051.5+343550 Her	min	59750.4764	0.0042	MS		16803	V	70
CSS J181051.5+343550 Her	min	59750.6251	0.0042	MS		16803	V	43
CSS J181139.9+351146 Her	min	59341.5726	0.0035	MS		16803	V	57
CSS J181139.9+351146 Her	min	59349.5237	0.0035	MS	EW!	16803	V	34
CSS J181139.9+351146 Her	min	59356.5471	0.0035	MS		16803	V	30
CSS J181139.9+351146 Her	min	59377.4908	0.0035	MS	EW!	16803	V	41
CSS J181139.9+351146 Her	min	59377.6252	0.0035	MS		16803	V	46
CSS J181139.9+351146 Her	min	59390.4803	0.0035	MS		16803	V	45
CSS J181139.9+351146 Her	min	59390.6152	0.0035	MS		16803	V	51
CSS J181139.9+351146 Her	min	59724.6281	0.0035	MS	EW!	16803	V	51

CSS J181139.9+351146 Her	min	59737.4898	0.0035	MS	EW!	16803	V	59
CSS J181139.9+351146 Her	min	59737.6215	0.0035	MS	EW!	16803	V	50
GSC 02098-02479 Her	min	59313.5753	0.0035	HOC		A4000	CV	239
GSC 02134-01608 Lyr	min	59718.5952	0.0035	MS		16803	V	62
GSC 02134-00590 Lyr	min	59718.5861	0.0035	MS		16803	V	45
GSC 02134-00590 Lyr	min	59730.5248	0.0035	MS		16803	V	44
GSC 02134-00590 Lyr	max	59730.6222	0.0049	MS		16803	V	63
GSC 02134-00590 Lyr	min	59757.3871	0.0035	MS		16803	V	39
GSC 02134-00590 Lyr	max	59757.4916	0.0049	MS		16803	V	83
GSC 02134-00590 Lyr	min	59757.5977	0.0035	MS		16803	V	59
GSC 02134-00590 Lyr	min	59770.3882	0.0035	MS		16803	V	47
GSC 02134-00590 Lyr	max	59770.4962	0.0049	MS		16803	V	99
GSC 02134-00590 Lyr	min	59770.6018	0.0035	MS		16803	V	73
GSC 02134-01608 Lyr	min	59757.4664	0.0035	MS		16803	V	122
GSC 02134-01608 Lyr	max	59757.6029	0.0049	MS		16803	V	82
GSC 02134-01608 Lyr	max	59770.4653	0.0049	MS		16803	V	122
GSC 02134-01608 Lyr	min	59770.6044	0.0035	MS		16803	V	94
GSC 02134-00028 Lyr	min	59757.4145	0.0035	MS		16803	V	61
GSC 02134-00028 Lyr	min	59770.4708	0.0035	MS		16803	V	110
GSC 02134-00028 Lyr	min	59806.3738	0.0035	MS		16803	V	77
GSC 02134-00590 Lyr	min	59806.4175	0.0035	MS		16803	V	72
GSC 02134-00590 Lyr	max	59806.5192	0.0049	MS		16803	V	65
GSC 02134-00590 Lyr	max	59829.3369	0.0049	MS		16803	V	53
GSC 02134-00590 Lyr	min	59829.4413	0.0035	MS		16803	V	65
GSC 02134-01608 Lyr	max	59806.4445	0.0049	MS		16803	V	138
GSC 02134-01608 Lyr	min	59829.4553	0.0035	MS		16803	V	91
GSC 02135-00056 Lyr	min	59730.5596	0.0035	MS		16803	V	85
GSC 02135-00056 Lyr	min	59806.4516	0.0035	MS		16803	V	81
GSC 02695-03472 Cyg	max	59736.5829	0.0035	MS		16803	V	59
GSC 02695-03472 Cyg	min	59736.6464	0.0049	MS		16803	V	33
GSC 02695-03472 Cyg	min	59738.5643	0.0049	MS		16803	V	67
GSC 02695-03472 Cyg	max	59738.6198	0.0035	MS		16803	V	53
GSC 02695-03472 Cyg	min	59759.4846	0.0049	MS	DSCT!	16803	V	48
GSC 02695-03472 Cyg	max	59759.5435	0.0035	MS	DSCT!	16803	V	55
GSC 02695-03472 Cyg	min	59759.6106	0.0049	MS	DSCT!	16803	V	60
GSC 02695-03684 Cyg	min	59800.4440	0.0035	MS	EA!	16803	V	50
GSC 02695-03684 Cyg	min	59807.4347	0.0035	MS		16803	V	56
GSC 02695-03163 Cyg	min	59400.4919	0.0035	MS	EW!	16803	V	60
GSC 02695-03163 Cyg	min	59414.5082	0.0035	MS	EW!	16803	V	82
GSC 02695-03163 Cyg	max	59414.6580	0.0056	MS		16803	V	61
GSC 02695-03163 Cyg	min	59433.4228	0.0035	MS		16803	V	77
GSC 02695-03163 Cyg	max	59433.5810	0.0056	MS		16803	V	94
GSC 02695-03163 Cyg	min	59444.5047	0.0035	MS	EW!	16803	V	98
GSC 02695-03163 Cyg	min	59512.3363	0.0035	MS	EW!	16803	V	64
GSC 02695-03163 Cyg	min	59759.5188	0.0035	MS	EW!	16803	V	92
GSC 02695-03163 Cyg	max	59800.4516	0.0056	MS	EW!	16803	V	134
GSC 02695-03163 Cyg	min	59800.6067	0.0035	MS	EW!	16803	V	93
GSC 02695-03163 Cyg	min	59807.4584	0.0035	MS	EW!	16803	V	68
GSC 02695-03163 Cyg	max	59833.3840	0.0056	MS	EW!	16803	V	108
GSC 02695-00728 Cyg	min	59738.5794	0.0056	MS		16803	V	65
GSC 02695-00728 Cyg	max	59759.4893	0.0042	MS	DSCT!	16803	V	45
GSC 02695-00728 Cyg	min	59759.5497	0.0056	MS	DSCT!	16803	V	62
GSC 02695-00728 Cyg	min	59800.4233	0.0056	MS	DSCT!	16803	V	69
GSC 02695-00728 Cyg	max	59800.4938	0.0042	MS	DSCT!	16803	V	55
GSC 02695-00728 Cyg	max	59807.4459	0.0042	MS		16803	V	46
GSC 02695-00728 Cyg	max	59833.3696	0.0042	MS		16803	V	69
GSC 02695-03163 Cyg	min	58002.5056	0.0035	MS	EW!	16803	V	69
GSC 02695-03163 Cyg	min	58710.4666	0.0035	MS	EW!	16803	V	105
GSC 02695-03163 Cyg	max	58710.6296	0.0056	MS	EW!	16803	V	93
GSC 02695-03163 Cyg	min	58761.3384	0.0035	MS	EW!	16803	V	68
GSC 02695-03163 Cyg	max	58761.5011	0.0056	MS	EW!	16803	V	53
GSC 02695-03163 Cyg	max	58782.3711	0.0056	MS		16803	V	92
GSC 02695-03163 Cyg	min	59051.5621	0.0035	MS	EW!	16803	V	82
GSC 02695-03163 Cyg	min	59075.3626	0.0035	MS	EW!	16803	V	42
GSC 02695-03163 Cyg	max	59075.5306	0.0056	MS	EW!	16803	V	125
GSC 02695-03163 Cyg	max	59096.3972	0.0056	MS	EW!	16803	V	109
GSC 02695-03163 Cyg	min	59096.5706	0.0035	MS	EW!	16803	V	76

GSC 02695-03163 Cyg	min	59120.3687	0.0035	MS	EW!	16803	V	72
GSC 02695-03163 Cyg	max	59139.4404	0.0056	MS		16803	V	84
GSC 02695-03163 Cyg	min	59150.3682	0.0035	MS	EW!	16803	V	88
GSC 02695-03163 Cyg	max	57917.5649	0.0056	MS	EW!	16803	V	96
GSC 02695-03163 Cyg	max	57946.5739	0.0056	MS	EW!	16803	V	109
GSC 02695-03163 Cyg	min	57962.4018	0.0035	MS	EW!	16803	V	61
GSC 02695-03163 Cyg	max	57962.5662	0.0056	MS	EW!	16803	V	131
GSC 02695-03163 Cyg	max	57965.4936	0.0056	MS	EW!	16803	V	119
GSC 02695-03163 Cyg	min	57976.4185	0.0035	MS	EW!	16803	V	80
GSC 02695-03163 Cyg	max	57976.5828	0.0056	MS	EW!	16803	V	120
GSC 02695-03163 Cyg	max	58002.3498	0.0056	MS	EW!	16803	V	74
GSC 02695-03163 Cyg	min	58002.5070	0.0035	MS	EW!	16803	V	88
GSC 02695-03163 Cyg	min	58006.4207	0.0035	MS	EW!	16803	V	55
GSC 02695-03163 Cyg	min	58321.4267	0.0035	MS	EW!	16803	-I-U	60
GSC 02695-03163 Cyg	max	58321.5844	0.0056	MS	EW!	16803	-I-U	106
GSC 02695-03163 Cyg	max	58326.4953	0.0056	MS	EW!	16803	-I-U	152
GSC 02695-03163 Cyg	min	58326.6459	0.0035	MS	EW!	16803	-I-U	54
GSC 02695-03163 Cyg	min	58382.4118	0.0035	MS		16803	-I-U	99
GSC 02695-03163 Cyg	min	58696.4416	0.0035	MS	EW!	16803	V	80
GSC 02695-03163 Cyg	max	58696.6019	0.0056	MS	EW!	16803	V	108
GSC 02695-03684 Cyg	min	59870.3524	0.0035	MS	EA!	16803	V	49
GSC 02695-00728 Cyg	max	59870.3576	0.0042	MS	DSCT!	16803	V	57
GSC 02695-00728 Cyg	max	59870.4767	0.0042	MS	DSCT!	16803	V	37
GSC 02695-03163 Cyg	min	59870.3909	0.0035	MS	EW!	16803	V	94
GSC 02695-03472 Cyg	max	59870.3333	0.0035	MS	DSCT!	16803	V	58
GSC 02695-03472 Cyg	max	59870.4615	0.0035	MS	DSCT!	16803	V	50
GSC 02696-02034 Cyg	min	59738.6178	0.0035	MS		16803	V	71
GSC 02696-02034 Cyg	min	59759.5371	0.0035	MS		16803	V	87
GSC 02696-02177 Cyg	max	59400.4713	0.0042	MS	HADS!	16803	V	34
GSC 02696-02177 Cyg	max	59400.5470	0.0042	MS	HADS!	16803	V	33
GSC 02696-02177 Cyg	max	59414.4839	0.0042	MS	HADS!	16803	V	42
GSC 02696-02177 Cyg	max	59414.5575	0.0042	MS	HADS!	16803	V	40
GSC 02696-02177 Cyg	max	59414.6355	0.0042	MS	HADS!	16803	V	44
GSC 02696-02177 Cyg	max	59433.4421	0.0042	MS	HADS!	16803	V	38
GSC 02696-02177 Cyg	max	59433.5129	0.0042	MS	HADS!	16803	V	31
GSC 02696-02177 Cyg	max	59433.5875	0.0042	MS	HADS!	16803	V	32
GSC 02696-02177 Cyg	max	59433.6609	0.0042	MS	HADS!	16803	V	38
GSC 02696-02177 Cyg	max	59444.4078	0.0042	MS	HADS!	16803	V	25
GSC 02696-02177 Cyg	max	59444.4771	0.0042	MS	HADS!	16803	V	21
GSC 02696-02177 Cyg	max	59444.5492	0.0042	MS	HADS!	16803	V	40
GSC 02696-02177 Cyg	max	59444.6231	0.0042	MS	HADS!	16803	V	39
GSC 02696-02177 Cyg	max	59463.3600	0.0042	MS	HADS!	16803	V	32
GSC 02696-02177 Cyg	max	59463.4320	0.0042	MS	HADS!	16803	V	26
GSC 02696-02177 Cyg	max	59512.3020	0.0042	MS	HADS!	16803	V	27
GSC 02696-02177 Cyg	max	59512.3714	0.0042	MS	HADS!	16803	V	24
GSC 02696-02177 Cyg	max	59512.4475	0.0042	MS	HADS!	16803	V	33
GSC 02696-02177 Cyg	max	59736.6135	0.0042	MS	HADS!	16803	V	28
GSC 02696-02177 Cyg	max	59738.5030	0.0042	MS	HADS!	16803	V	21
GSC 02696-02177 Cyg	max	59738.5736	0.0042	MS	HADS!	16803	V	33
GSC 02696-02177 Cyg	max	59738.6443	0.0042	MS	HADS!	16803	V	24
GSC 02696-02177 Cyg	max	59759.4863	0.0042	MS	HADS!	16803	V	38
GSC 02696-02177 Cyg	max	59759.5619	0.0042	MS	HADS!	16803	V	36
GSC 02696-02177 Cyg	max	59759.6362	0.0042	MS	HADS!	16803	V	34
GSC 02696-02177 Cyg	max	59800.3690	0.0042	MS	HADS!	16803	V	41
GSC 02696-02177 Cyg	max	59800.4403	0.0042	MS	HADS!	16803	V	43
GSC 02696-02177 Cyg	max	59800.5116	0.0042	MS	HADS!	16803	V	46
GSC 02696-02177 Cyg	max	59800.5877	0.0042	MS	HADS!	16803	V	46
GSC 02696-02177 Cyg	max	59800.6580	0.0042	MS	HADS!	16803	V	28
GSC 02696-02177 Cyg	max	59807.3415	0.0042	MS	HADS!	16803	V	19
GSC 02696-02177 Cyg	max	59807.4144	0.0042	MS	HADS!	16803	V	44
GSC 02696-02177 Cyg	max	59833.3336	0.0042	MS	HADS!	16803	V	39
GSC 02696-02177 Cyg	max	59833.4072	0.0042	MS	HADS!	16803	V	43
GSC 02696-02177 Cyg	max	59833.4841	0.0042	MS	HADS!	16803	V	46
GSC 02696-02177 Cyg	max	58710.3977	0.0042	MS		16803	V	22
GSC 02696-02177 Cyg	max	58710.4748	0.0042	MS		16803	V	36
GSC 02696-02177 Cyg	max	58710.5499	0.0042	MS		16803	V	51
GSC 02696-02177 Cyg	max	58710.6194	0.0042	MS		16803	V	51

GSC 02696-02177 Cyg	max	58761.3043	0.0042	MS		16803	V	40
GSC 02696-02177 Cyg	max	58761.3733	0.0042	MS		16803	V	32
GSC 02696-02177 Cyg	max	58782.2990	0.0042	MS		16803	V	29
GSC 02696-02177 Cyg	max	58782.3592	0.0042	MS		16803	V	32
GSC 02696-02177 Cyg	max	58782.4333	0.0042	MS		16803	V	30
GSC 02696-02177 Cyg	max	59051.4100	0.0042	MS	HADS!	16803	V	35
GSC 02696-02177 Cyg	max	59051.4804	0.0042	MS	HADS!	16803	V	27
GSC 02696-02177 Cyg	max	59051.6240	0.0042	MS	HADS!	16803	V	33
GSC 02696-02177 Cyg	max	59075.3691	0.0042	MS	HADS!	16803	V	38
GSC 02696-02177 Cyg	max	59075.4465	0.0042	MS	HADS!	16803	V	37
GSC 02696-02177 Cyg	max	59075.5171	0.0042	MS	HADS!	16803	V	29
GSC 02696-02177 Cyg	max	59075.5913	0.0042	MS	HADS!	16803	V	39
GSC 02696-02177 Cyg	max	59096.3538	0.0042	MS		16803	V	42
GSC 02696-02177 Cyg	max	59096.4304	0.0042	MS		16803	V	34
GSC 02696-02177 Cyg	max	59096.4984	0.0042	MS		16803	V	25
GSC 02696-02177 Cyg	max	59096.5780	0.0042	MS		16803	V	41
GSC 02696-02177 Cyg	max	59120.3189	0.0042	MS	HADS!	16803	V	29
GSC 02696-02177 Cyg	max	59120.3931	0.0042	MS	HADS!	16803	V	34
GSC 02696-02177 Cyg	max	59120.4669	0.0042	MS	HADS!	16803	V	43
GSC 02696-02177 Cyg	max	59139.3497	0.0042	MS		16803	V	44
GSC 02696-02177 Cyg	max	59150.3116	0.0042	MS	HADS!	16803	V	30
GSC 02696-02177 Cyg	max	59150.3845	0.0042	MS	HADS!	16803	V	42
GSC 02696-02177 Cyg	max	59150.4536	0.0042	MS	HADS!	16803	V	29
GSC 02696-02177 Cyg	max	59171.2952	0.0042	MS	HADS!	16803	V	40
GSC 02696-02177 Cyg	max	59171.3703	0.0042	MS	HADS!	16803	V	41
GSC 02696-02177 Cyg	max	59185.3096	0.0042	MS	HADS!	16803	V	31
GSC 02696-02177 Cyg	max	57946.4108	0.0042	MS		16803	V	30
GSC 02696-02177 Cyg	max	57946.4786	0.0042	MS		16803	V	30
GSC 02696-02177 Cyg	max	57946.5514	0.0042	MS		16803	V	35
GSC 02696-02177 Cyg	max	57946.6217	0.0042	MS		16803	V	29
GSC 02696-02177 Cyg	max	57962.3787	0.0042	MS	HADS!	16803	V	31
GSC 02696-02177 Cyg	max	57962.4530	0.0042	MS	HADS!	16803	V	43
GSC 02696-02177 Cyg	max	57962.5265	0.0042	MS	HADS!	16803	V	40
GSC 02696-02177 Cyg	max	57962.5983	0.0042	MS	HADS!	16803	V	26
GSC 02696-02177 Cyg	max	57962.6703	0.0042	MS	HADS!	16803	V	18
GSC 02696-02177 Cyg	max	57965.4306	0.0042	MS	HADS!	16803	V	29
GSC 02696-02177 Cyg	max	57965.5010	0.0042	MS	HADS!	16803	V	26
GSC 02696-02177 Cyg	max	57965.5740	0.0042	MS	HADS!	16803	V	34
GSC 02696-02177 Cyg	max	57965.6493	0.0042	MS	HADS!	16803	V	35
GSC 02696-02177 Cyg	max	57976.3961	0.0042	MS	HADS!	16803	V	40
GSC 02696-02177 Cyg	max	57976.4696	0.0042	MS	HADS!	16803	V	39
GSC 02696-02177 Cyg	max	57976.5421	0.0042	MS	HADS!	16803	V	23
GSC 02696-02177 Cyg	max	57976.6140	0.0042	MS	HADS!	16803	V	39
GSC 02696-02177 Cyg	max	58002.3904	0.0042	MS	HADS!	16803	V	42
GSC 02696-02177 Cyg	max	58002.4611	0.0042	MS	HADS!	16803	V	40
GSC 02696-02177 Cyg	max	58002.5382	0.0042	MS	HADS!	16803	V	35
GSC 02696-02177 Cyg	max	58006.4568	0.0042	MS		16803	V	36
GSC 02696-02177 Cyg	max	58006.5283	0.0042	MS		16803	V	35
GSC 02696-02177 Cyg	max	58321.6131	0.0042	MS		16803	-I-U	34
GSC 02696-02177 Cyg	max	58326.4065	0.0042	MS		16803	-I-U	43
GSC 02696-02177 Cyg	max	58326.5494	0.0042	MS		16803	-I-U	41
GSC 02696-02177 Cyg	max	58326.6239	0.0042	MS		16803	-I-U	40
GSC 02696-02177 Cyg	max	58382.3936	0.0042	MS	HADS!	16803	-I-U	32
GSC 02696-02177 Cyg	max	58382.4639	0.0042	MS	HADS!	16803	-I-U	28
GSC 02696-02177 Cyg	max	58382.5385	0.0042	MS	HADS!	16803	-I-U	39
GSC 02696-02177 Cyg	max	58696.3815	0.0042	MS	HADS!	16803	V	41
GSC 02696-02034 Cyg	min	59870.3704	0.0035	MS	EB!	16803	V	76
GSC 02696-02177 Cyg	max	59870.3047	0.0042	MS	HADS!	16803	V	32
GSC 02696-02177 Cyg	min	59870.3394	0.0049	MS	HADS!	16803	V	30
GSC 02696-02177 Cyg	max	59870.3752	0.0042	MS	HADS!	16803	V	37
GSC 02696-02177 Cyg	min	59870.4141	0.0049	MS	HADS!	16803	V	30
GSC 02696-02177 Cyg	max	59870.4450	0.0042	MS	HADS!	16803	V	36
GSC 02696-02177 Cyg	min	59870.4851	0.0049	MS	HADS!	16803	V	30
GSC 03285-01170 And	min	59590.2814	0.0035	MS		16803	V	40
GSC 03285-01170 And	min	59595.3478	0.0035	MS		16803	V	48
GSC 03285-01170 And	min	59489.4878	0.0035	MS		16803	V	46
GSC 03285-01170 And	min	59561.4137	0.0035	MS		16803	V	69

GSC 03285-01170 And	max	59806.6302	0.0042	MS	EW!	16803	V	90
GSC 03285-01170 And	min	59827.6557	0.0035	MS	EW!	16803	V	47
GSC 03285-01170 And	max	59854.5820	0.0042	MS	EW!	16803	V	76
GSC 03285-01170 And	min	59854.6716	0.0035	MS	EW!	16803	V	53
GSC 03285-01170 And	max	59883.4668	0.0042	MS	EW!	16803	V	66
GSC 03285-01170 And	min	59883.5460	0.0035	MS	EW!	16803	V	61
GSC 03285-01170 And	max	59883.6215	0.0042	MS	EW!	16803	V	76
GSC 03285-01170 And	min	59933.3467	0.0035	MS	EW!	16803	V	53
GSC 03285-01170 And	max	59933.4379	0.0042	MS	EW!	16803	V	75
GSC 03285-01170 And	min	59933.5182	0.0035	MS	EW!	16803	V	64
GSC 03571-00840 Cyg	max	57574.4802	0.0042	MS		16803	V	37
GSC 03571-00840 Cyg	max	57574.5502	0.0042	MS		16803	V	39
GSC 03571-00840 Cyg	max	57574.6203	0.0042	MS		16803	V	39
GSC 03571-00840 Cyg	max	57576.4392	0.0042	MS		16803	V	36
GSC 03571-00840 Cyg	max	57576.5093	0.0042	MS		16803	V	35
GSC 03571-00840 Cyg	max	57581.4702	0.0042	MS		16803	V	30
GSC 03571-00840 Cyg	max	57581.5393	0.0042	MS		16803	V	35
GSC 03571-00840 Cyg	max	57605.4443	0.0042	MS		16803	V	35
GSC 03571-00840 Cyg	max	57623.4053	0.0042	MS		16803	V	36
GSC 03571-00840 Cyg	max	57623.4746	0.0042	MS		16803	V	39
GSC 03571-00840 Cyg	max	57623.5449	0.0042	MS		16803	V	42
GSC 03571-00840 Cyg	max	57691.3424	0.0042	MS		16803	V	30
GSC 03571-00840 Cyg	max	57691.4102	0.0042	MS		16803	V	29
GSC 03571-00840 Cyg	max	57916.5400	0.0042	MS		16803	V	42
GSC 03571-00840 Cyg	max	57916.6114	0.0042	MS		16803	V	40
GSC 03571-00840 Cyg	max	57955.3980	0.0042	MS		16803	V	31
GSC 03571-00840 Cyg	max	57955.4697	0.0042	MS		16803	V	37
GSC 03571-00840 Cyg	max	57955.5394	0.0042	MS		16803	V	30
GSC 03571-00840 Cyg	max	57963.3683	0.0042	MS		16803	V	25
GSC 03571-00840 Cyg	max	57963.4358	0.0042	MS		16803	V	43
GSC 03571-00840 Cyg	max	57963.5084	0.0042	MS		16803	V	37
GSC 03571-00840 Cyg	max	57963.5781	0.0042	MS		16803	V	36
GSC 03571-00840 Cyg	max	57963.6481	0.0042	MS		16803	V	33
GSC 03571-00840 Cyg	max	57979.3706	0.0042	MS		16803	V	32
GSC 03571-00840 Cyg	max	57979.4428	0.0042	MS		16803	V	29
GSC 03571-00840 Cyg	max	57979.5134	0.0042	MS		16803	V	29
GSC 03571-00840 Cyg	max	57979.5829	0.0042	MS		16803	V	42
GSC 03571-00840 Cyg	max	57979.6533	0.0042	MS		16803	V	29
GSC 03571-00840 Cyg	max	58010.3361	0.0042	MS		16803	V	39
GSC 03571-00840 Cyg	max	58010.5458	0.0042	MS		16803	V	33
GSC 03571-00840 Cyg	max	58015.3674	0.0042	MS		16803	V	30
GSC 03571-00840 Cyg	max	58015.4385	0.0042	MS		16803	V	41
GSC 03571-00840 Cyg	max	58015.5105	0.0042	MS		16803	V	40
GSC 03571-00840 Cyg	max	58329.3972	0.0042	MS		16803	-I-U	33
GSC 03571-00840 Cyg	max	58329.4685	0.0042	MS		16803	-I-U	32
GSC 03571-00840 Cyg	max	58330.3753	0.0042	MS		16803	-I-U	29
GSC 03571-00840 Cyg	max	58330.4486	0.0042	MS		16803	-I-U	43
GSC 03571-00840 Cyg	max	58330.5182	0.0042	MS		16803	-I-U	29
GSC 03571-00840 Cyg	max	58330.5899	0.0042	MS		16803	-I-U	39
GSC 03571-00840 Cyg	max	58330.6574	0.0042	MS		16803	-I-U	36
GSC 03571-00840 Cyg	max	58352.3954	0.0042	MS		16803	-I-U	45
GSC 03571-00840 Cyg	max	58352.5339	0.0042	MS		16803	-I-U	38
GSC 03571-00840 Cyg	max	58352.6049	0.0042	MS		16803	-I-U	28
GSC 03571-00840 Cyg	max	58397.3360	0.0042	MS		16803	-I-U	34
GSC 03571-00840 Cyg	max	58397.4052	0.0042	MS		16803	-I-U	33
GSC 03571-00840 Cyg	max	58397.4742	0.0042	MS		16803	-I-U	31
GSC 03571-00840 Cyg	max	58720.3829	0.0042	MS		16803	V	31
GSC 03571-00840 Cyg	max	58720.4509	0.0042	MS		16803	V	28
GSC 03571-00840 Cyg	max	58720.5229	0.0042	MS		16803	V	29
GSC 03571-00840 Cyg	max	58720.5935	0.0042	MS		16803	V	26
GSC 03571-00840 Cyg	max	58755.3328	0.0042	MS		16803	V	34
GSC 03571-00840 Cyg	max	58755.3959	0.0042	MS		16803	V	34
GSC 03571-00840 Cyg	max	58755.4659	0.0042	MS		16803	V	26
GSC 03571-00840 Cyg	max	59053.4262	0.0042	MS		16803	V	46
GSC 03571-00840 Cyg	max	59053.4941	0.0042	MS		16803	V	44
GSC 03571-00840 Cyg	max	59053.5658	0.0042	MS		16803	V	44
GSC 03571-00840 Cyg	max	59053.6380	0.0042	MS		16803	V	40

GSC 03571-00840 Cyg	max	59069.3640	0.0042	MS		16803	V	29
GSC 03571-00840 Cyg	max	59069.4298	0.0042	MS		16803	V	30
GSC 03571-00840 Cyg	max	59069.4989	0.0042	MS		16803	V	36
GSC 03571-00840 Cyg	max	59069.5695	0.0042	MS		16803	V	32
GSC 03571-00840 Cyg	max	59069.6416	0.0042	MS		16803	V	32
GSC 03571-00840 Cyg	max	59102.4919	0.0042	MS		16803	V	30
GSC 03571-00840 Cyg	max	59102.5587	0.0042	MS		16803	V	33
GSC 03571-00840 Cyg	max	59140.3031	0.0042	MS		16803	V	38
GSC 03571-00840 Cyg	max	59140.3733	0.0042	MS		16803	V	37
GSC 03571-00840 Cyg	max	59140.4430	0.0042	MS		16803	V	29
GSC 03571-00840 Cyg	max	59403.5215	0.0042	MS		16803	V	44
GSC 03571-00840 Cyg	max	59403.5908	0.0042	MS		16803	V	37
GSC 03571-00840 Cyg	max	59403.6569	0.0042	MS		16803	V	28
GSC 03571-00840 Cyg	max	59426.3747	0.0042	MS		16803	V	31
GSC 03571-00840 Cyg	max	59426.4473	0.0042	MS		16803	V	37
GSC 03571-00840 Cyg	max	59426.5158	0.0042	MS		16803	V	32
GSC 03571-00840 Cyg	max	59426.5893	0.0042	MS		16803	V	42
GSC 03571-00840 Cyg	max	59426.6548	0.0042	MS		16803	V	36
GSC 03571-00840 Cyg	max	59469.3611	0.0042	MS		16803	V	34
GSC 03571-00840 Cyg	max	59469.4316	0.0042	MS		16803	V	30
GSC 03571-00840 Cyg	max	59469.5014	0.0042	MS		16803	V	35
GSC 03571-00840 Cyg	max	59853.3561	0.0042	MS	DSCT!	16803	V	35
GSC 03571-00840 Cyg	max	59853.4293	0.0042	MS	DSCT!	16803	V	38
GSC 03571-00840 Cyg	max	59853.4933	0.0042	MS	DSCT!	16803	V	35
GSC 03925-01404 Cyg	min	59480.3808	0.0004	RAT		1600	o	121
GSC 03925-00191 Cyg	min	59480.3460	0.0001	RAT		1600	o	121
GSC 03937-02349 Cyg	min	59505.3749	0.0035	MS		16803	V	58
GSC 03937-02349 Cyg	max	59505.4483	0.0049	MS		16803	V	48
GSC 03937-02349 Cyg	max	59777.4227	0.0049	MS		16803	V	58
GSC 03937-02349 Cyg	min	59777.5004	0.0035	MS		16803	V	60
GSC 03937-02349 Cyg	max	59777.5745	0.0049	MS		16803	V	67
GSC 03937-02349 Cyg	min	59777.6464	0.0035	MS		16803	V	45
GSC 03937-02349 Cyg	min	59788.4260	0.0035	MS		16803	V	53
GSC 03937-02349 Cyg	max	59788.5018	0.0049	MS		16803	V	67
GSC 03937-02349 Cyg	min	59788.5696	0.0035	MS		16803	V	39
GSC 03937-02349 Cyg	max	59788.6430	0.0049	MS		16803	V	53
GSC 03937-02349 Cyg	min	59802.3684	0.0035	MS		16803	V	39
GSC 03937-02349 Cyg	max	59802.4401	0.0049	MS		16803	V	62
GSC 03937-02349 Cyg	min	59802.5126	0.0035	MS		16803	V	53
GSC 03937-02349 Cyg	max	59802.5862	0.0049	MS		16803	V	74
GSC 03937-02349 Cyg	min	59802.6575	0.0035	MS		16803	V	39
GSC 03937-02349 Cyg	max	59817.3901	0.0049	MS		16803	V	96
GSC 03937-02349 Cyg	min	59853.4019	0.0035	MS	EW!	16803	V	58
GSC 00760-00612 Gem	min	59610.5079	0.0035	MS		16803	V	75
GSC 00760-00612 Gem	min	59619.3265	0.0035	MS		16803	V	80
GSC 01076-00158 Aql	max	59815.3703	0.0035	FIR		QHY9		232
GSC 01076-00158 Aql	min	59815.3345	0.0035	FIR		QHY9		232
GSC 01337-00676 Gem	min	59263.3515	0.0035	MS		16803	V	74
GSC 01337-00676 Gem	min	59503.7207	0.0035	MS		16803	V	55
GSC 01337-00676 Gem	min	59526.6619	0.0035	MS		16803	V	100
GSC 01337-00676 Gem	min	59608.3406	0.0035	MS		16803	V	65
GSC 01337-00676 Gem	min	59612.3176	0.0035	MS		16803	V	66
GSC 01337-00676 Gem	min	59628.4661	0.0035	MS		16803	V	95
GSC 01337-00676 Gem	max	59938.4634	0.0035	MS		16803	V	92
GSC 01337-00676 Gem	min	59938.5821	0.0035	MS		16803	V	92
GSC 01403-01508 Leo	min2	59663.3448	0.0005	SCI		ST7	o	105
GSC 01403-01508 Leo	min	59663.5226	0.0005	SCI		ST7	o	105
GSC 02080-00919 Her	min	59794.5024	0.0035	WKT		G49000	CV	198
GSC 02134-00590 Lyr	min	56596.3162	0.0035	FR	EW!	S1603	-lr	148
GSC 02134-00590 Lyr	min2	56624.2430	0.0035	FR	EW!	S1603	-lr	122
GSC 02134-01608 Lyr	min2	56596.3054	0.0042	FR	EW!	S1603	-lr	145
GSC 02134-01608 Lyr	max	56624.2752	0.0042	FR	EW!	S1603	-lr	113
GSC 02134-01608 Lyr	max	58988.3734	0.0049	FR	EW!	S1603	-lr	138
GSC 02134-01608 Lyr	min2	58988.5239	0.0042	FR	EW!	S1603	-lr	138
GSC 02134-00590 Lyr	max	56590.2435	0.0056	FR	EW!	S1603	-lr	145
GSC 02134-00590 Lyr	min	56590.3491	0.0035	FR	EW!	S1603	-lr	145
GSC 02134-01608 Lyr	max	56579.3646	0.0049	FR	EW!	S1603	-lr	155

GSC 02134-01608 Lyr	max	56590.3920	0.0056	FR	EW!	S1603	-lr	166
GSC 02134-01608 Lyr	min	56590.2599	0.0049	FR	EW!	S1603	-lr	166
GSC 02135-00056 Lyr	max	56579.3765	0.0069	FR	EA!	S1603	-lr	126
GSC 02135-00056 Lyr	min	56579.2841	0.0049	FR	EA!	S1603	-lr	126
GSC 02135-01240 Lyr	min2	56590.2668	0.0035	FR	EA!	S1603	-lr	166
GSC 02135-01730 Lyr	max	56596.2824	0.0042	FR	EA!	S1603	-lr	148
GSC 02135-01730 Lyr	min	56596.3736	0.0042	FR	EA!	S1603	-lr	148
GSC 02135-420 Lyr	max	56596.3270	0.0042	FR	DSCT!	S1603	-lr	47
GSC 02135-420 Lyr	min	56596.3008	0.0056	FR	DSCT!	S1603	-lr	47
GSC 02135-420 Lyr	min	56596.3859	0.0056	FR	DSCT!	S1603	-lr	46
GSC 02135-420 Lyr	max	56624.2842	0.0042	FR	DSCT!	S1603	-lr	68
GSC 02135-420 Lyr	min	56624.3303	0.0049	FR	DSCT!	S1603	-lr	68
GSC 02135-420 Lyr	max	58988.3822	0.0042	FR	DSCT!	S1603	-lr	121
GSC 02135-420 Lyr	min	58988.4188	0.0042	FR	DSCT!	S1603	-lr	121
GSC 02135-420 Lyr	max	58988.4649	0.0042	FR	DSCT!	S1603	-lr	46
GSC 02135-420 Lyr	min	58988.5093	0.0042	FR	DSCT!	S1603	-lr	46
GSC 02135-420 Lyr	max	58988.5488	0.0042	FR	DSCT!	S1603	-lr	28
GSC 02135-420 Lyr	max	56590.2565	0.0042	FR	DSCT!	S1603	-lr	77
GSC 02135-420 Lyr	min	56590.2994	0.0042	FR	DSCT!	S1603	-lr	77
GSC 02135-420 Lyr	max	56590.3452	0.0042	FR	DSCT!	S1603	-lr	81
GSC 02135-420 Lyr	min	56590.3837	0.0042	FR	DSCT!	S1603	-lr	81
GSC 02135-420 Lyr	max	56590.4345	0.0049	FR	DSCT!	S1603	-lr	34
GSC 02661-01007 Lyr	min	59717.6595	0.0035	MS		16803	V	57
GSC 02661-01007 Lyr	min	59723.5459	0.0035	MS		16803	V	73
GSC 02661-01423 Lyr	min	59723.6379	0.0035	MS		16803	V	91
GSC 02661-01007 Lyr	min	59810.4791	0.0035	MS		16803	V	101
GSC 02661-01423 Lyr	min	59753.6254	0.0035	MS		16803	V	67
GSC 03339-00898 Per	max	59581.2801	0.0035	MS		16803	V	41
GSC 03339-00898 Per	max	59581.3820	0.0035	MS		16803	V	33
GSC 03339-00898 Per	max	59853.6248	0.0035	MS		16803	V	42
GSC 03339-00898 Per	max	59868.6152	0.0035	MS		16803	V	45
GSC 03339-00898 Per	max	59868.7200	0.0035	MS		16803	V	37
GSC 03717-00153 Per	max	59581.3806	0.0056	MS		16803	V	65
GSC 03717-00153 Per	min	59833.6358	0.0035	MS		16803	V	70
GSC 03717-00153 Per	min	59853.6593	0.0035	MS		16803	V	76
GSC 03717-00153 Per	max	59868.6222	0.0056	MS		16803	V	93
GSC 03717-00293 Per	max	59461.6221	0.0035	MS		16803	V	40
GSC 03717-00293 Per	min	59505.5119	0.0042	MS		16803	V	46
GSC 03717-00293 Per	max	59505.5710	0.0035	MS		16803	V	47
GSC 03717-00293 Per	min	59505.6418	0.0042	MS		16803	V	63
GSC 03717-00293 Per	max	59534.4011	0.0035	MS		16803	V	46
GSC 03717-00293 Per	min	59534.4769	0.0042	MS		16803	V	54
GSC 03717-00293 Per	max	59534.5332	0.0035	MS		16803	V	52
GSC 03717-00293 Per	min	59534.6051	0.0042	MS		16803	V	32
GSC 03717-00293 Per	max	59555.4094	0.0035	MS		16803	V	48
GSC 03717-00293 Per	min	59555.4881	0.0042	MS		16803	V	50
GSC 03717-00293 Per	max	59555.5464	0.0035	MS		16803	V	51
GSC 03717-00293 Per	min	59581.2686	0.0042	MS		16803	V	32
GSC 03717-00293 Per	max	59581.3293	0.0035	MS		16803	V	59
GSC 03717-00293 Per	max	59833.6625	0.0035	MS		16803	V	57
GSC 03717-00293 Per	max	59853.6091	0.0035	MS		16803	V	47
GSC 03717-00293 Per	max	59868.6611	0.0035	MS		16803	V	49
GSC 03937-02349 Cyg	min2	55333.4252	0.0035	FR	EW!	ST9		325
GSC 04190-01948 Dra	min2	59715.3863	0.0003	SCI		ST7	o	140
GSC 04190-01948 Dra	min2	59729.5504	0.0008	SCI		ST7	o	139
HAT-086-0028413 Cas	min2	59624.4027	0.0049	FR	EW!	S1603	-lr	173
GSC 760-612 Gem	max	55590.2767	0.0049	FR	EA!	S1603	-lr	172
GSC 760-612 Gem	min	55590.3875	0.0028	FR	EA!	S1603	-lr	172
LINEAR 14720684 Boo	min	58236.4400	0.0035	MS		16803	-I-U	51
LINEAR 14720684 Boo	min	58236.5793	0.0035	MS		16803	-I-U	49
LINEAR 14720684 Boo	min	58530.7018	0.0035	MS		16803	V	50
LINEAR 14720684 Boo	min	59632.6440	0.0035	MS		16803	V	54
LINEAR 14725595 Boo	max	58530.6554	0.0042	MS		16803	V	47
LINEAR 14725595 Boo	max	58530.7405	0.0042	MS		16803	V	29
LINEAR 14725595 Boo	max	59632.6016	0.0042	MS		16803	V	28
LINEAR 14725595 Boo	max	59632.6810	0.0042	MS		16803	V	38
LINEAR 15383124 CrB	max	59710.4512	0.0035	MS	DSCT!	16803	V	41

LINEAR 15383124 CrB	max	59710.5144	0.0035	MS	DSCT!	16803	V	35
LINEAR 15383124 CrB	max	59710.5805	0.0035	MS	DSCT!	16803	V	18
LINEAR 15383124 CrB	max	59710.6428	0.0035	MS	DSCT!	16803	V	26
LINEAR 16156855 Ser	max	59489.3022	0.0069	FR	EW!	S1603	-lr	23
LINEAR 16156855 Ser	min	59489.2694	0.0069	FR	EW!	S1603	-lr	23
LINEAR 16156855 Ser	max	59497.3261	0.0069	FR	EW!	S1603	-lr	26
LINEAR 16156855 Ser	min	59497.2877	0.0069	FR	EW!	S1603	-lr	26
LINEAR 16159166 Ser	max	59489.2820	0.0069	FR	EW!	S1603	-lr	40
LINEAR 16159166 Ser	min	59489.3456	0.0069	FR	EW!	S1603	-lr	40
LINEAR 21751319 Leo	min	59579.5510	0.0042	MS		16803	V	43
LINEAR 21751319 Leo	min	59579.6855	0.0042	MS		16803	V	57
LINEAR 21751319 Leo	min	59587.6148	0.0042	MS		16803	V	58
LINEAR 21751319 Leo	min	59587.7501	0.0042	MS		16803	V	34
LINEAR 21751319 Leo	min	59609.6585	0.0042	MS	EW!	16803	V	61
LINEAR 444083 Cnc	min	59577.5307	0.0035	MS	WU'	16803	V	32
LINEAR 444083 Cnc	min	59577.6524	0.0035	MS	WU'	16803	V	41
LINEAR 444083 Cnc	max	59686.4197	0.0049	MS	WU'	16803	V	90
LINEAR 444083 Cnc	min	59686.3582	0.0035	MS	WU'	16803	V	90
LINEAR 4860319 Cnc	max	58937.3707	0.0042	MS		16803	V	17
LINEAR 4860319 Cnc	max	58937.4317	0.0042	MS		16803	V	21
LINEAR 4860319 Cnc	max	59534.6315	0.0042	MS		16803	V	24
LINEAR 4860319 Cnc	max	59534.6917	0.0042	MS		16803	V	21
LINEAR 4860319 Cnc	max	59534.7534	0.0042	MS		16803	V	12
LINEAR 4860319 Cnc	max	59563.5190	0.0042	MS		16803	V	19
LINEAR 4860319 Cnc	max	59563.5811	0.0042	MS		16803	V	25
LINEAR 4860319 Cnc	max	59563.6428	0.0042	MS		16803	V	19
LINEAR 4860319 Cnc	max	59563.7043	0.0042	MS		16803	V	25
LINEAR 4860319 Cnc	max	59634.3894	0.0042	MS		16803	V	27
LINEAR 4860319 Cnc	max	59634.4507	0.0042	MS		16803	V	26
LINEAR 4860319 Cnc	max	59634.5123	0.0042	MS		16803	V	23
LINEAR 4860319 Cnc	max	59634.5739	0.0042	MS		16803	V	20
LINEAR 4865609 Cnc	max	58937.4408	0.0056	MS		16803	V	90
LINEAR 4865609 Cnc	min	58937.3654	0.0035	MS		16803	V	90
LINEAR 4865609 Cnc	min	59534.6852	0.0035	MS		16803	V	67
LINEAR 4865609 Cnc	max	59563.6693	0.0056	MS		16803	V	111
LINEAR 4865609 Cnc	min	59563.5968	0.0035	MS		16803	V	111
LINEAR 4865609 Cnc	max	59634.4119	0.0056	MS		16803	V	60
LINEAR 4865609 Cnc	min	59634.4819	0.0035	MS		16803	V	54
LINEAR 4865609 Cnc	max	59634.5557	0.0056	MS		16803	V	77
LINEAR 4885717 Cnc	max	58937.3724	0.0056	MS		16803	V	91
LINEAR 4885717 Cnc	max	59563.6115	0.0056	MS		16803	V	107
LINEAR 4885717 Cnc	min	59563.7333	0.0035	MS		16803	V	41
LINEAR 4885717 Cnc	min	59634.4835	0.0035	MS		16803	V	99
LINEAR 6499162 Lyn	min	59614.4402	0.0035	MS	EA!	16803	V	27
LINEAR 6500817 Lyn	max	59687.4308	0.0056	MS	WU'	16803	V	98
LINEAR 6500817 Lyn	min	59687.3598	0.0042	MS	WU'	16803	V	98
LINEAR 6500817 Lyn	max	59555.6466	0.0049	MS	EW!	16803	V	53
LINEAR 6500817 Lyn	min	59614.5241	0.0035	MS	EW!	16803	V	40
LINEAR 701058 Cnc	min	59577.5259	0.0035	MS	WU'	16803	V	38
LINEAR 701058 Cnc	min	59577.6874	0.0035	MS	WU'	16803	V	45
LINEAR 701058 Cnc	max	59686.4224	0.0049	MS	WU'	16803	V	101
LINEAR 701058 Cnc	min	59686.3491	0.0035	MS	WU'	16803	V	101
LINEAR 9894846 Boo	min	59610.6750	0.0035	MS		16803	V	103
LINEAR 9901761 Boo	min	59610.7299	0.0035	MS	WU'	16803	V	58
LINEAR 9901761 Boo	min	59620.7024	0.0035	MS	WU'	16803	V	73
LINEAR 9902637 Boo	min	59610.6680	0.0035	MS	WU'	16803	V	60
LINEAR 9902637 Boo	min	59620.6753	0.0035	MS	WU'	16803	V	49
LINEAR 9906732 Boo	min	59610.5813	0.0035	MS	WU'	16803	V	49
LINEAR 9906732 Boo	min	59610.7215	0.0035	MS	WU'	16803	V	61
LINEAR 9906732 Boo	min	59620.6528	0.0035	MS	WU'	16803	V	68
NSV 25358 Cyg	max	59800.6177	0.0035	MS		16803	V	50
NSV 25358 Cyg	max	59870.3174	0.0035	MS	EA!	16803	V	58
NSV 25369 Cyg	min	59738.6137	0.0035	MS	EA!	16803	V	70
NSV 25369 Cyg	min	59807.3540	0.0035	MS	EA!	16803	V	36
NSV 25369 Cyg	min	59870.4036	0.0035	MS	EA!	16803	V	83
NSV 3324 Mon	max	51269.4002	0.0069	FR	EA:!	CCD11		36
NSV 3324 Mon	max	51271.3785	0.0104	FR	EA:!	CCD11		30

NSVS 11521248 Del	min	57582.6080	0.0042	MS		16803	V	58
NSVS 11521248 Del	min	57587.5803	0.0042	MS		16803	V	77
NSVS 11521248 Del	min	57600.5123	0.0042	MS		16803	V	41
NSVS 11521248 Del	min	57612.4471	0.0042	MS		16803	V	54
NSVS 11521248 Del	min	57622.3964	0.0042	MS		16803	V	71
NSVS 11521248 Del	min	59082.3813	0.0042	MS		16803	V	69
NSVS 11521248 Del	min	59098.5419	0.0042	MS		16803	V	34
NSVS 11521248 Del	min	59431.5214	0.0042	MS		16803	V	92
NSVS 11521248 Del	min	59455.4024	0.0042	MS		16803	V	91
NSVS 11521248 Del	max	59781.5372	0.0056	MS	EB!	16803	V	115
NSVS 13056044 Leo	min	59579.6030	0.0035	MS		16803	V	37
NSVS 13056044 Leo	min	59579.7352	0.0035	MS		16803	V	36
NSVS 13056044 Leo	min	59587.5574	0.0035	MS		16803	V	18
NSVS 13056044 Leo	min	59587.6889	0.0035	MS		16803	V	48
NSVS 13056044 Leo	max	59609.6301	0.0049	MS	EW!	16803	V	69
NSVS 13056044 Leo	min	59609.6953	0.0035	MS	EW!	16803	V	44
NSVS 13057841 Leo	min	59579.5438	0.0035	MS		16803	V	36
NSVS 13057841 Leo	min	59579.6854	0.0035	MS		16803	V	52
NSVS 13057841 Leo	min	59587.5665	0.0035	MS		16803	V	44
NSVS 13057841 Leo	min	59587.7065	0.0035	MS		16803	V	41
NSVS 13057841 Leo	max	59609.5901	0.0049	MS	EW!	16803	V	53
NSVS 13057841 Leo	min	59609.6617	0.0035	MS	EW!	16803	V	48
NSVS 17907 Lyn	max	59578.6887	0.0049	MS		16803	V	102
NSVS 17907 Lyn	min	59578.6189	0.0035	MS		16803	V	102
NSVS 2281526 Aur	max	59600.3913	0.0042	MS		16803	V	68
NSVS 2281526 Aur	min	59618.3118	0.0035	MS		16803	V	63
NSVS 2281526 Aur	max	59618.4168	0.0042	MS		16803	V	75
NSVS 2281526 Aur	min	59879.5938	0.0049	MS	RRc!	16803	V	80
NSVS 2281526 Aur	max	59879.6940	0.0042	MS	RRc!	16803	V	53
NSVS 3395823 Cep	min	59844.4584	0.0024	TH		D5100	TG	101
NSVS 3886271 Per	max	59875.2964	0.0076	SPA		NikZ50	TG	95
NSVS 3936908 And	min	59595.3409	0.0035	MS		16803	V	61
NSVS 3936908 And	max	59854.5685	0.0049	MS	EB!	16803	V	112
NSVS 3936908 And	max	59883.5238	0.0049	MS	EB!	16803	V	175
NSVS 3936908 And	min	59933.3440	0.0035	MS	EB!	16803	V	91
NSVS 4619590 Aur	min	59639.4023	0.0035	MS		16803	V	105
NSVS 4622483 Aur	max	59639.4406	0.0042	MS		16803	V	164
NSVS 4622483 Aur	min	59620.3735	0.0035	MS		16803	V	96
NSVS 4810449 Lyn	max	59578.7280	0.0049	MS	WU'	16803	V	112
NSVS 4810449 Lyn	min	59578.6336	0.0035	MS	WU'	16803	V	112
NSVS 4812501 Lyn	min	59578.6001	0.0035	MS	WU'	16803	V	46
NSVS 4812501 Lyn	max	59578.6937	0.0049	MS	WU'	16803	V	79
NSVS 5168364 Boo	min	59350.3747	0.0035	MS	WU'	16803	V	42
NSVS 5168364 Boo	max	59350.4617	0.0049	MS	WU'	16803	V	74
NSVS 5168364 Boo	min	59350.5473	0.0035	MS	WU'	16803	V	65
NSVS 5168364 Boo	max	59350.6318	0.0049	MS	WU'	16803	V	63
NSVS 5168364 Boo	max	59709.4097	0.0049	MS	WU'	16803	V	60
NSVS 5168364 Boo	min	59709.4919	0.0035	MS	WU'	16803	V	63
NSVS 5168364 Boo	max	59709.5768	0.0049	MS	WU'	16803	V	83
NSVS 5168364 Boo	min	59709.6647	0.0035	MS	WU'	16803	V	35
NSVS 5168364 Boo	min	59725.4190	0.0035	MS	WU'	16803	V	65
NSVS 5168364 Boo	max	59729.4385	0.0049	MS	WU'	16803	V	66
NSVS 5168364 Boo	min	59756.4143	0.0035	MS	WU'	16803	V	36
NSVS 7366900 Cnc	max	59577.6801	0.0056	MS		16803	V	176
NSVS 7366900 Cnc	min	59577.5554	0.0042	MS		16803	V	176
NSVS 7366900 Cnc	min	59686.3403	0.0042	MS		16803	V	100
NSVS 7369453 Cnc	max	59686.4033	0.0049	MS	WU'	16803	V	101
NSVS 7446012 Lyn	max	59687.3552	0.0035	MS		16803	V	36
NSVS 7446012 Lyn	min	59687.3269	0.0049	MS		16803	V	36
NSVS 7446012 Lyn	max	59687.4238	0.0035	MS		16803	V	50
NSVS 7446012 Lyn	min	59687.3963	0.0049	MS		16803	V	50
NSVS 7446012 Lyn	max	59687.4897	0.0035	MS		16803	V	20
NSVS 7446012 Lyn	min	59555.6206	0.0049	MS	HADS!	16803	V	19
NSVS 7446012 Lyn	max	59555.6490	0.0035	MS	HADS!	16803	V	29
NSVS 7446012 Lyn	min	59555.6861	0.0049	MS	HADS!	16803	V	33
NSVS 7446012 Lyn	max	59555.7169	0.0035	MS	HADS!	16803	V	20
NSVS 7446012 Lyn	max	59614.4566	0.0035	MS	HADS!	16803	V	31

NSVS 7446012 Lyn	max	59614.5245	0.0035	MS	HADS!	16803	V	22
NSVS 7446012 Lyn	max	59614.5915	0.0035	MS	HADS!	16803	V	17
NSVS 8209613 Lyr	max	56596.3650	0.0042	FR	EB!	S1603	-lr	151
NSVS 8209613 Lyr	max	56624.2506	0.0035	FR	EB!	S1603	-lr	124
NSVS 8209613 Lyr	min2	56579.2682	0.0049	FR	EB!	S1603	-lr	154
NSVS 8209613 Lyr	max	56590.4010	0.0049	FR	EB!	S1603	-lr	167
NSVS 8209613 Lyr	min	56590.2332	0.0083	FR	EB!	S1603	-lr	167
NSVS 8209613 Lyr	min	59806.4976	0.0035	MS	EB:'	16803	V	83
NSVS 8209613 Lyr	min	59829.4129	0.0035	MS	EB:'	16803	V	150
NSVS 8239918 Lyr	min	59402.3855	0.0035	MS	EA!	16803	V	56
NSVS 8279096 Lyr	min	59465.3514	0.0035	MS	EA/EB!	16803	V	48
NSVS 8279096 Lyr	min	59716.6076	0.0035	MS	EA/EB!	16803	V	57
NSVS 8279593 Lyr	min	59363.6043	0.0035	MS	EA/EB!	16803	V	75
NSVS 8279593 Lyr	min	59392.4967	0.0035	MS	EA/EB!	16803	V	73
NSVS 8279593 Lyr	min	59446.4546	0.0035	MS		16803	V	74
NSVS 8279593 Lyr	min	59731.5286	0.0035	MS	EA/EB!	16803	V	79
NSVS 8300149 Lyr	min	59793.6102	0.0035	MS	EA!	16803	V	83
NSVS 9475749 Tau	min	59587.3353	0.0035	MS		16803	V	49
NSVS 9475749 Tau	min	59597.3722	0.0035	MS		16803	V	51
NSVS 9475749 Tau	max	59870.5496	0.0049	MS		16803	V	58
NSVS 9475749 Tau	min	59870.6245	0.0035	MS		16803	V	48
TYC 03571-01319 Cyg	max	57574.4696	0.0042	MS		16803	V	37
TYC 03571-01319 Cyg	max	57574.5341	0.0042	MS		16803	V	31
TYC 03571-01319 Cyg	max	57574.5925	0.0042	MS		16803	V	34
TYC 03571-01319 Cyg	max	57576.4587	0.0042	MS		16803	V	38
TYC 03571-01319 Cyg	max	57576.5250	0.0042	MS		16803	V	38
TYC 03571-01319 Cyg	max	57581.5272	0.0042	MS		16803	V	45
TYC 03571-01319 Cyg	max	57605.3972	0.0042	MS		16803	V	43
TYC 03571-01319 Cyg	max	57605.4666	0.0042	MS		16803	V	50
TYC 03571-01319 Cyg	max	57623.4558	0.0042	MS		16803	V	28
TYC 03571-01319 Cyg	max	57623.5167	0.0042	MS		16803	V	41
TYC 03571-01319 Cyg	max	57691.3052	0.0042	MS		16803	V	31
TYC 03571-01319 Cyg	max	57691.3764	0.0042	MS		16803	V	34
TYC 03571-01319 Cyg	max	57691.4423	0.0042	MS		16803	V	28
TYC 03571-01319 Cyg	max	57955.4155	0.0042	MS		16803	V	38
TYC 03571-01319 Cyg	max	57963.4186	0.0042	MS		16803	V	43
TYC 03571-01319 Cyg	max	57963.5337	0.0042	MS		16803	V	19
TYC 03571-01319 Cyg	max	57963.5986	0.0042	MS		16803	V	32
TYC 03571-01319 Cyg	max	57979.3542	0.0042	MS		16803	V	22
TYC 03571-01319 Cyg	max	57979.4167	0.0042	MS		16803	V	44
TYC 03571-01319 Cyg	max	57979.5845	0.0042	MS		16803	V	44
TYC 03571-01319 Cyg	max	58010.3428	0.0042	MS		16803	V	49
TYC 03571-01319 Cyg	max	58010.4092	0.0042	MS		16803	V	36
TYC 03571-01319 Cyg	max	58010.4724	0.0042	MS		16803	V	33
TYC 03571-01319 Cyg	max	58015.3424	0.0042	MS		16803	V	47
TYC 03571-01319 Cyg	max	58015.4083	0.0042	MS		16803	V	38
TYC 03571-01319 Cyg	max	58015.4780	0.0042	MS		16803	V	30
TYC 03571-01319 Cyg	max	58330.4253	0.0042	MS		16803	-I-U	47
TYC 03571-01319 Cyg	max	58330.4810	0.0042	MS		16803	-I-U	45
TYC 03571-01319 Cyg	max	58330.5522	0.0042	MS		16803	-I-U	31
TYC 03571-01319 Cyg	max	58352.3580	0.0042	MS		16803	-I-U	30
TYC 03571-01319 Cyg	max	58352.4230	0.0042	MS		16803	-I-U	35
TYC 03571-01319 Cyg	max	58352.4927	0.0042	MS		16803	-I-U	37
TYC 03571-01319 Cyg	max	58397.4068	0.0042	MS		16803	-I-U	46
TYC 03571-01319 Cyg	max	58397.4752	0.0042	MS		16803	-I-U	45
TYC 03571-01319 Cyg	max	58720.3595	0.0042	MS		16803	V	35
TYC 03571-01319 Cyg	max	58755.4303	0.0042	MS		16803	V	29
TYC 03571-01319 Cyg	max	59053.3798	0.0042	MS		16803	V	29
TYC 03571-01319 Cyg	max	59053.4472	0.0042	MS		16803	V	38
TYC 03571-01319 Cyg	max	59053.5088	0.0042	MS		16803	V	30
TYC 03571-01319 Cyg	max	59053.5750	0.0042	MS		16803	V	32
TYC 03571-01319 Cyg	max	59069.3875	0.0042	MS		16803	V	40
TYC 03571-01319 Cyg	max	59102.3713	0.0042	MS		16803	V	30
TYC 03571-01319 Cyg	max	59102.4349	0.0042	MS		16803	V	34
TYC 03571-01319 Cyg	max	59102.5065	0.0042	MS		16803	V	33
TYC 03571-01319 Cyg	max	59403.5199	0.0042	MS		16803	V	29
TYC 03571-01319 Cyg	max	59403.5808	0.0042	MS		16803	V	29

TYC 03571-01319 Cyg	max	59403.6339	0.0042	MS		16803	V	22
TYC 03571-01319 Cyg	max	59426.3845	0.0042	MS		16803	V	38
TYC 03571-01319 Cyg	max	59426.4506	0.0042	MS		16803	V	40
TYC 03571-01319 Cyg	max	59469.4583	0.0042	MS		16803	V	24
TYC 03571-01319 Cyg	max	59777.5205	0.0042	MS		16803	V	38
TYC 03571-01319 Cyg	max	59777.5897	0.0042	MS		16803	V	37
TYC 03571-01319 Cyg	max	59777.6524	0.0042	MS		16803	V	37
TYC 03571-01319 Cyg	max	59788.3995	0.0042	MS		16803	V	51
TYC 03571-01319 Cyg	max	59788.4627	0.0042	MS		16803	V	39
TYC 03571-01319 Cyg	max	59788.5243	0.0042	MS		16803	V	28
TYC 03571-01319 Cyg	max	59788.5879	0.0042	MS		16803	V	39
TYC 03571-01319 Cyg	max	59788.6511	0.0042	MS		16803	V	37
TYC 03571-01319 Cyg	max	59802.4657	0.0042	MS		16803	V	37
TYC 03571-01319 Cyg	max	59802.5301	0.0042	MS		16803	V	43
TYC 03571-01319 Cyg	max	59802.5916	0.0042	MS		16803	V	30
TYC 03571-01319 Cyg	max	59817.3380	0.0042	MS		16803	V	25
TYC 03571-01319 Cyg	max	59817.4016	0.0042	MS		16803	V	26
TYC 03571-01319 Cyg	max	59853.3373	0.0042	MS	DSCT!	16803	V	38
TYC 03571-01319 Cyg	max	59853.3959	0.0042	MS	DSCT!	16803	V	29
TYC 01336-01804 Gem	max	59503.6012	0.0035	MS		16803	V	46
TYC 01336-01804 Gem	max	59503.6954	0.0035	MS		16803	V	39
TYC 01336-01804 Gem	max	59526.5399	0.0035	MS		16803	V	47
TYC 01336-01804 Gem	max	59526.6260	0.0035	MS		16803	V	18
TYC 01336-01804 Gem	max	59526.7098	0.0035	MS		16803	V	26
TYC 01336-01804 Gem	max	59608.3520	0.0035	MS		16803	V	30
TYC 01336-01804 Gem	max	59608.4487	0.0035	MS		16803	V	43
TYC 01336-01804 Gem	max	59608.5301	0.0035	MS		16803	V	44
TYC 01336-01804 Gem	max	59938.4141	0.0035	MS		16803	V	51
TYC 01336-01804 Gem	max	59938.5003	0.0035	MS		16803	V	44
TYC 01336-01804 Gem	max	59938.5934	0.0035	MS		16803	V	47
TYC 01336-01804 Gem	max	59938.6843	0.0035	MS		16803	V	46
TYC 02415-01579 Aur	max	54847.4220	0.0049	FR	ELL:!	S1603	-lr	204
TYC 02415-01579 Aur	min	54847.3182	0.0049	FR	ELL:!	S1603	-lr	204
TYC 02416-140 Aur	max	54815.3101	0.0042	FR	DSCT!	S1603	-lr	80
TYC 02416-140 Aur	min	54815.2820	0.0042	FR	DSCT!	S1603	-lr	80
TYC 02416-140 Aur	max	54815.3680	0.0042	FR	DSCT!	S1603	-lr	69
TYC 02416-140 Aur	min	54815.3421	0.0042	FR	DSCT!	S1603	-lr	69
TYC 02416-140 Aur	max	54815.4265	0.0042	FR	DSCT!	S1603	-lr	74
TYC 02416-140 Aur	min	54815.3957	0.0042	FR	DSCT!	S1603	-lr	74
TYC 02416-140 Aur	max	54815.4892	0.0042	FR	DSCT!	S1603	-lr	78
TYC 02416-140 Aur	min	54815.4591	0.0042	FR	DSCT!	S1603	-lr	78
TYC 02416-140 Aur	max	54844.3191	0.0042	FR	DSCT!	S1603	-lr	118
TYC 02416-140 Aur	min	54844.2748	0.0042	FR	DSCT!	S1603	-lr	118
TYC 02416-140 Aur	max	54844.4134	0.0042	FR	DSCT!	S1603	-lr	117
TYC 02416-140 Aur	min	54844.3754	0.0042	FR	DSCT!	S1603	-lr	117
TYC 02416-140 Aur	max	54847.2934	0.0042	FR	DSCT!	S1603	-lr	372
TYC 02416-140 Aur	min	54847.2654	0.0042	FR	DSCT!	S1603	-lr	372
TYC 02416-140 Aur	max	54847.3495	0.0042	FR	DSCT!	S1603	-lr	61
TYC 02416-140 Aur	min	54847.3210	0.0042	FR	DSCT!	S1603	-lr	61
TYC 02416-140 Aur	max	54847.4155	0.0042	FR	DSCT!	S1603	-lr	68
TYC 02416-140 Aur	min	54847.3844	0.0042	FR	DSCT!	S1603	-lr	68
TYC 02416-140 Aur	max	54847.4686	0.0049	FR	DSCT!	S1603	-lr	50
TYC 02416-140 Aur	min	54847.4456	0.0049	FR	DSCT!	S1603	-lr	50
TYC 02416-140 Aur	max	54847.5371	0.0049	FR	DSCT!	S1603	-lr	81
TYC 02416-140 Aur	min	54847.5013	0.0049	FR	DSCT!	S1603	-lr	81
TYC 04000-942 Cas	max	59624.4831	0.0069	FR		S1603	-lr	197
TYC 04000-942 Cas	min	59624.3508	0.0035	FR		S1603	-lr	197
UCAC3 193-019323 Ori	min	59580.4806	0.0042	MS		16803	V	51
UCAC3 193-019323 Ori	min	59881.6548	0.0042	MS		16803	V	49
UCAC3 205-282753 Del	min	59002.5881	0.0035	MS		16803	V	59
UCAC3 205-282753 Del	min	59082.3926	0.0035	MS		16803	V	53
UCAC3 205-282753 Del	min	59082.5560	0.0035	MS		16803	V	25
UCAC3 205-282753 Del	min	59098.4836	0.0035	MS		16803	V	54
UCAC3 205-282753 Del	min	59151.3602	0.0035	MS		16803	V	49
UCAC3 205-282753 Del	min	59398.4880	0.0035	MS		16803	V	36
UCAC3 205-282753 Del	min	59398.6523	0.0035	MS		16803	V	38
UCAC3 205-282753 Del	min	59431.4936	0.0035	MS		16803	V	50

UCAC3 205-282753 Del	min	59431.6579	0.0035	MS		16803	V	32
UCAC3 205-282753 Del	min	59455.4666	0.0035	MS		16803	V	53
UCAC3 205-282753 Del	max	59781.4977	0.0049	MS	EW!	16803	V	83
UCAC3 205-282753 Del	min	59781.5795	0.0035	MS	EW!	16803	V	61
UCAC3 205-282753 Del	min	59808.3468	0.0035	MS	EW!	16803	V	27
UCAC3 205-282753 Del	min	59808.5098	0.0035	MS	EW!	16803	V	51
UCAC3 206-104592 Cnc	max	58937.4311	0.0056	MS		16803	V	91
UCAC3 206-104592 Cnc	min	58937.3277	0.0035	MS		16803	V	91
UCAC3 206-104592 Cnc	max	59534.6814	0.0056	MS		16803	V	82
UCAC3 206-104592 Cnc	max	59563.6261	0.0056	MS		16803	V	117
UCAC3 206-104592 Cnc	min	59563.7168	0.0035	MS		16803	V	117
UCAC3 206-104592 Cnc	max	59634.4647	0.0056	MS		16803	V	148
UCAC3 206-104592 Cnc	min	59634.5589	0.0035	MS		16803	V	148
UCAC3 208-072862 Gem	min	58075.6461	0.0035	MS		16803	V	42
UCAC3 208-072862 Gem	min	58110.5284	0.0035	MS		16803	V	44
UCAC3 208-072862 Gem	min	58110.6554	0.0035	MS		16803	V	38
UCAC3 208-072862 Gem	min	58891.3377	0.0035	MS		16803	V	33
UCAC3 208-072862 Gem	min	58891.4758	0.0035	MS		16803	V	33
UCAC3 208-072862 Gem	min	59610.3266	0.0035	MS		16803	V	45
UCAC3 208-072862 Gem	min	59610.4553	0.0035	MS		16803	V	38
UCAC3 208-072862 Gem	min	59619.3982	0.0035	MS		16803	V	36
UCAC3 208-075444 Gem	max	59642.3374	0.0042	FR	DSCT!	S1603	-lr	93
UCAC3 208-075444 Gem	min	59642.3922	0.0049	FR	DSCT!	S1603	-lr	93
UCAC3 208-075444 Gem	max	59642.4273	0.0042	FR	DSCT!	S1603	-lr	85
UCAC3 208-075444 Gem	min	59642.4738	0.0056	FR	DSCT!	S1603	-lr	85
UCAC3 208-076733 Gem	max	59642.3693	0.0049	FR	DSCT!	S1603	-lr	63
UCAC3 208-076733 Gem	min	59642.3431	0.0049	FR	DSCT!	S1603	-lr	63
UCAC3 208-076733 Gem	max	59642.4282	0.0049	FR	DSCT!	S1603	-lr	50
UCAC3 208-076733 Gem	min	59642.4593	0.0049	FR	DSCT!	S1603	-lr	50
UCAC3 208-076733 Gem	max	59642.4826	0.0056	FR	DSCT!	S1603	-lr	30
UCAC3 208-077052 Gem	max	59642.3188	0.0042	FR	DSCT!	S1603	-lr	58
UCAC3 208-077052 Gem	min	59642.3509	0.0042	FR	DSCT!	S1603	-lr	58
UCAC3 208-077052 Gem	max	59642.3819	0.0042	FR	DSCT!	S1603	-lr	37
UCAC3 208-077052 Gem	min	59642.4083	0.0056	FR	DSCT!	S1603	-lr	37
UCAC3 208-077052 Gem	max	59642.4360	0.0042	FR	DSCT!	S1603	-lr	45
UCAC3 208-077052 Gem	min	59642.4617	0.0056	FR	DSCT!	S1603	-lr	45
UCAC3 208-077052 Gem	max	59642.4898	0.0042	FR	DSCT!	S1603	-lr	47
UCAC3 208-077052 Gem	min	59642.5159	0.0063	FR	DSCT!	S1603	-lr	47
UCAC3 208-072862 Gem	max	59631.3482	0.0049	MS	EW!	16803	V	61
UCAC3 208-072862 Gem	min	59631.4092	0.0035	MS	EW!	16803	V	30
UCAC3 208-072862 Gem	max	59631.4744	0.0049	MS	EW!	16803	V	41
UCAC3 208-072862 Gem	min	59880.5663	0.0035	MS	EW!	16803	V	22
UCAC3 208-072862 Gem	max	59880.6302	0.0049	MS	EW!	16803	V	69
UCAC3 208-072862 Gem	min	59880.6942	0.0035	MS	EW!	16803	V	25
UCAC3 208-072862 Gem	min	59936.4043	0.0035	MS	EW!	16803	V	18
UCAC3 208-072862 Gem	max	59936.4677	0.0049	MS	EW!	16803	V	69
UCAC3 208-072862 Gem	min	59936.5295	0.0035	MS	EW!	16803	V	30
UCAC3 208-072862 Gem	max	59936.5951	0.0049	MS	EW!	16803	V	62
UCAC3 208-072862 Gem	min	59936.6591	0.0035	MS	EW!	16803	V	29
UCAC3 208-086421 Gem	max	59620.5062	0.0042	FR	RR:!	S1603	-lr	281
UCAC3 208-086421 Gem	min	59620.3340	0.0042	FR	RR:!	S1603	-lr	281
UCAC3 209-076174 Gem	max	55624.4748	0.0069	FR	EW:!	S1603	-lr	115
UCAC3 209-076174 Gem	min	55624.3779	0.0042	FR	EW:!	S1603	-lr	115
UCAC3 209-076166 Gem	min	58075.6990	0.0042	MS		16803	V	58
UCAC3 209-076166 Gem	min	58110.5582	0.0042	MS		16803	V	62
UCAC3 209-076166 Gem	min	58434.6655	0.0042	MS		16803	-I-U	41
UCAC3 209-076166 Gem	min	58891.5124	0.0042	MS		16803	V	41
UCAC3 209-076166 Gem	min	59610.3270	0.0042	MS		16803	V	56
UCAC3 209-076166 Gem	min	59610.4999	0.0042	MS		16803	V	55
UCAC3 209-076166 Gem	min	59619.4796	0.0042	MS		16803	V	57
UCAC3 209-074809 Gem	max	59642.3706	0.0049	FR	DSCT:!	S1603	-lr	157
UCAC3 209-074809 Gem	min	59642.3062	0.0056	FR	DSCT:!	S1603	-lr	157
UCAC3 209-074809 Gem	max	59642.5280	0.0063	FR	DSCT:!	S1603	-lr	87
UCAC3 209-074809 Gem	min	59642.4640	0.0056	FR	DSCT:!	S1603	-lr	87
UCAC3 209-076174 Gem	max	59642.4419	0.0069	FR	EB!	S1603	-lr	160
UCAC3 209-076174 Gem	min2	59642.3716	0.0042	FR	EB!	S1603	-lr	160
UCAC3 209-076166 Gem	max	59631.3663	0.0056	MS	EW!	16803	V	93

UCAC3 209-076166 Gem	min	59631.4496	0.0042	MS	EW!	16803	V	57
UCAC3 209-076166 Gem	max	59936.4434	0.0056	MS	EW!	16803	V	66
UCAC3 209-076166 Gem	min	59936.5440	0.0042	MS	EW!	16803	V	51
UCAC3 209-076166 Gem	max	59936.6393	0.0056	MS	EW!	16803	V	84
UCAC3 219-059933 Gem	min	59503.6678	0.0035	MS		16803	V	72
UCAC3 219-059933 Gem	min	59526.6322	0.0035	MS		16803	V	97
UCAC3 219-059933 Gem	min	59608.4696	0.0035	MS		16803	V	72
UCAC3 219-059933 Gem	min	59612.4845	0.0035	MS		16803	V	70
UCAC3 219-059933 Gem	min	59938.4861	0.0035	MS		16803	V	75
UCAC3 219-059933 Gem	max	59938.6011	0.0035	MS		16803	V	106
UCAC3 220-058696 Gem	min	59503.6749	0.0035	MS		16803	V	50
UCAC3 220-058696 Gem	min	59526.6198	0.0035	MS		16803	V	54
UCAC3 220-058696 Gem	min	59608.4050	0.0035	MS		16803	V	43
UCAC3 220-058696 Gem	min	59612.3379	0.0035	MS		16803	V	56
UCAC3 220-058696 Gem	min	59612.5017	0.0035	MS		16803	V	44
UCAC3 220-058696 Gem	max	59938.4091	0.0049	MS		16803	V	66
UCAC3 220-058696 Gem	min	59938.4909	0.0035	MS		16803	V	54
UCAC3 220-058696 Gem	max	59938.5742	0.0049	MS		16803	V	70
UCAC3 220-058696 Gem	min	59938.6543	0.0035	MS		16803	V	41
UCAC3 220-059695 Gem	min	59938.3858	0.0042	MS		16803	V	129
UCAC3 220-061546 Gem	min	59503.6503	0.0035	MS		16803	V	125
UCAC3 220-061546 Gem	min	59526.6773	0.0035	MS		16803	V	82
UCAC3 220-061546 Gem	min	59608.4887	0.0035	MS		16803	V	85
UCAC3 220-061546 Gem	min	59612.3270	0.0035	MS		16803	V	74
UCAC3 220-061546 Gem	min	59612.5292	0.0035	MS		16803	V	58
UCAC3 220-061546 Gem	min	59938.5667	0.0035	MS		16803	V	73
UCAC3 221-059667 Gem	min	59526.6781	0.0035	MS		16803	V	72
UCAC3 221-059667 Gem	min	59608.5233	0.0035	MS		16803	V	64
UCAC3 221-059667 Gem	min	59612.2873	0.0035	MS		16803	V	24
UCAC3 221-059449 Gem	min	59938.4538	0.0035	MS		16803	V	99
UCAC3 221-059667 Gem	min	59938.5105	0.0035	MS		16803	V	81
UCAC3 221-059667 Gem	max	59938.6531	0.0035	MS		16803	V	99
UCAC3 221-062276 Gem	min	59938.3908	0.0035	MS		16803	V	25
UCAC3 221-062276 Gem	max	59938.4278	0.0035	MS		16803	V	44
UCAC3 221-062276 Gem	min	59938.4838	0.0035	MS		16803	V	44
UCAC3 221-062276 Gem	max	59938.5188	0.0035	MS		16803	V	42
UCAC3 221-062276 Gem	min	59938.5780	0.0035	MS		16803	V	46
UCAC3 221-062276 Gem	max	59938.6134	0.0035	MS		16803	V	49
UCAC3 221-062276 Gem	min	59938.6666	0.0035	MS		16803	V	49
UCAC3 224-070046 Gem	min	59590.6382	0.0035	MS		16803	V	60
UCAC3 230-243709 Vul	max	59498.3022	0.0049	FR	EW!	S1603	-lr	150
UCAC3 230-243709 Vul	min2	59498.3864	0.0042	FR	EW!	S1603	-lr	150
UCAC3 230-244355 Vul	max	59498.3582	0.0042	FR	RRAB!	S1603	-lr	168
UCAC3 230-244355 Vul	min	59498.2421	0.0069	FR	RRAB!	S1603	-lr	168
UCAC3 230-246702 Vul	max	59498.3506	0.0049	FR	EW!	S1603	-lr	131
UCAC3 230-248078 Vul	min	59498.3525	0.0042	FR	EW!	S1603	-lr	146
UCAC3 230-246702 Vul	min	59760.5448	0.0035	MS	EW!	16803	V	73
UCAC3 230-246702 Vul	min	59797.4838	0.0035	MS	EW!	16803	V	93
UCAC3 230-246702 Vul	max	59797.5935	0.0049	MS	EW!	16803	V	99
UCAC3 230-246702 Vul	min	59823.4953	0.0035	MS	EW!	16803	V	72
UCAC3 230-248078 Vul	max	58698.4889	0.0042	MS	EW!	16803	V	66
UCAC3 230-248078 Vul	min	58698.5912	0.0042	MS	EW!	16803	V	59
UCAC3 230-248078 Vul	min	58713.4470	0.0042	MS		16803	V	76
UCAC3 230-248078 Vul	max	58713.5518	0.0042	MS		16803	V	99
UCAC3 230-248078 Vul	min	58751.4140	0.0042	MS	EW!	16803	V	82
UCAC3 230-248078 Vul	min	59021.5103	0.0042	MS	EW!	16803	V	58
UCAC3 230-248078 Vul	max	59021.6130	0.0042	MS	EW!	16803	V	68
UCAC3 230-248078 Vul	min	59056.3806	0.0042	MS	EW!	16803	V	39
UCAC3 230-248078 Vul	max	59056.4826	0.0042	MS	EW!	16803	V	102
UCAC3 230-248078 Vul	min	59056.5860	0.0042	MS	EW!	16803	V	70
UCAC3 230-248078 Vul	max	59074.4327	0.0042	MS	EW!	16803	V	99
UCAC3 230-248078 Vul	min	59074.5371	0.0042	MS	EW!	16803	V	70
UCAC3 230-248078 Vul	min	59089.3925	0.0042	MS	EW!	16803	V	82
UCAC3 230-248078 Vul	max	59089.4956	0.0042	MS	EW!	16803	V	100
UCAC3 230-248078 Vul	min	59089.6028	0.0042	MS	EW!	16803	V	31
UCAC3 230-248078 Vul	max	59118.3847	0.0042	MS	EW!	16803	V	85
UCAC3 230-248078 Vul	min	59129.4230	0.0042	MS	EW!	16803	V	57

UCAC3 230-248078 Vul	min	59405.5023	0.0042	MS	EW!	16803	V	67
UCAC3 230-248078 Vul	max	59405.6039	0.0042	MS	EW!	16803	V	75
UCAC3 230-248078 Vul	min	59472.3505	0.0042	MS	EW!	16803	V	64
UCAC3 230-248078 Vul	max	59472.4516	0.0042	MS	EW!	16803	V	80
UCAC3 230-248078 Vul	max	59760.5057	0.0042	MS	EW!	16803	V	93
UCAC3 230-248078 Vul	min	59760.6031	0.0042	MS	EW!	16803	V	64
UCAC3 230-248078 Vul	max	59797.4325	0.0042	MS	EW!	16803	V	108
UCAC3 230-248078 Vul	min	59797.5408	0.0042	MS	EW!	16803	V	66
UCAC3 230-248078 Vul	max	59823.4370	0.0042	MS	EW!	16803	V	107
UCAC3 230-248078 Vul	min	59823.5373	0.0042	MS	EW!	16803	V	72
UCAC3 230-243709 Vul	min	59408.5105	0.0042	MS	EB:!	16803	V	63
UCAC3 230-243709 Vul	max	59408.5934	0.0056	MS	EB:!	16803	V	76
UCAC3 230-244355 Vul	min	59408.5482	0.0035	MS	RRAB!	16803	V	84
UCAC3 230-244355 Vul	max	59408.6038	0.0042	MS	RRAB!	16803	V	40
UCAC3 230-248078 Vul	max	59408.4963	0.0049	MS	EW!	16803	V	92
UCAC3 230-248078 Vul	min	59408.5928	0.0042	MS	EW!	16803	V	69
UCAC3 230-243709 Vul	max	59762.5581	0.0049	MS	EB:!	16803	V	93
UCAC3 230-243709 Vul	min	59762.6445	0.0042	MS	EB:!	16803	V	39
UCAC3 230-243709 Vul	min	59798.4516	0.0042	MS	EB:!	16803	V	62
UCAC3 230-243709 Vul	max	59798.5404	0.0049	MS	EB:!	16803	V	88
UCAC3 230-243709 Vul	min	59798.6313	0.0042	MS	EB:!	16803	V	63
UCAC3 230-244355 Vul	max	58313.4704	0.0049	MS	RRAB!	16803	-I-U	66
UCAC3 230-244355 Vul	max	58337.3807	0.0049	MS	RRAB!	16803	-I-U	30
UCAC3 230-244355 Vul	max	58699.5355	0.0035	MS	RRAB!	16803	V	49
UCAC3 230-244355 Vul	min	58718.5437	0.0056	MS	RRAB!	16803	V	77
UCAC3 230-244355 Vul	max	58718.6070	0.0035	MS	RRAB!	16803	V	32
UCAC3 230-244355 Vul	max	59023.5743	0.0035	MS	RRAB!	16803	V	35
UCAC3 230-244355 Vul	max	59068.6291	0.0056	MS	RRAB!	16803	V	36
UCAC3 230-244355 Vul	min	59092.4676	0.0056	MS	RRAB!	16803	V	67
UCAC3 230-244355 Vul	max	59092.5330	0.0042	MS	RRAB!	16803	V	37
UCAC3 230-244355 Vul	min	59798.4232	0.0056	MS	RRAB!	16803	V	71
UCAC3 230-244355 Vul	max	59798.4748	0.0035	MS	RRAB!	16803	V	30
UCAC3 230-244355 Vul	max	59867.4444	0.0035	MS	RRAB!	16803	V	41
UCAC3 230-246702 Vul	min	59762.5113	0.0042	MS	EW!	16803	V	49
UCAC3 230-246702 Vul	min	59798.5762	0.0042	MS	EW!	16803	V	99
UCAC3 230-246702 Vul	max	59867.3279	0.0049	MS	EW!	16803	V	83
UCAC3 230-246702 Vul	min	59867.4329	0.0042	MS	EW!	16803	V	62
UCAC3 230-248078 Vul	min	58313.5686	0.0042	MS	EW!	16803	-I-U	68
UCAC3 230-248078 Vul	min	58337.4974	0.0042	MS	EW!	16803	-I-U	71
UCAC3 230-248078 Vul	max	58337.6004	0.0049	MS	EW!	16803	-I-U	94
UCAC3 230-248078 Vul	min	58699.4170	0.0042	MS	EW!	16803	V	38
UCAC3 230-248078 Vul	max	58699.5254	0.0049	MS	EW!	16803	V	93
UCAC3 230-248078 Vul	min	58699.6240	0.0042	MS	EW!	16803	V	69
UCAC3 230-248078 Vul	min	58718.3976	0.0042	MS	EW!	16803	V	52
UCAC3 230-248078 Vul	max	58718.4993	0.0049	MS	EW!	16803	V	105
UCAC3 230-248078 Vul	min	58718.6028	0.0042	MS	EW!	16803	V	51
UCAC3 230-248078 Vul	min	59023.5719	0.0042	MS	EW!	16803	V	108
UCAC3 230-248078 Vul	max	59068.4503	0.0049	MS	EW!	16803	V	92
UCAC3 230-248078 Vul	min	59068.5545	0.0042	MS	EW!	16803	V	55
UCAC3 230-248078 Vul	max	59092.3940	0.0049	MS	EW!	16803	V	76
UCAC3 230-248078 Vul	min	59092.4899	0.0042	MS	EW!	16803	V	74
UCAC3 230-248078 Vul	min	59136.4388	0.0042	MS	EW!	16803	V	61
UCAC3 230-248078 Vul	max	59762.5649	0.0049	MS	EW!	16803	V	92
UCAC3 230-248078 Vul	min	59798.5652	0.0042	MS	EW!	16803	V	76
UCAC3 230-248078 Vul	max	59867.3790	0.0049	MS	EW!	16803	V	131
UCAC3 230-243709 Vul	min	58313.5227	0.0042	MS	EW!	16803	-I-U	67
UCAC3 230-243709 Vul	min	58337.5121	0.0042	MS	EW!	16803	-I-U	61
UCAC3 230-243709 Vul	max	58699.4446	0.0049	MS	EW!	16803	V	62
UCAC3 230-243709 Vul	min	58699.5254	0.0042	MS	EW!	16803	V	47
UCAC3 230-243709 Vul	max	58699.6127	0.0049	MS	EW!	16803	V	70
UCAC3 230-243709 Vul	max	58718.4160	0.0049	MS	EW!	16803	V	45
UCAC3 230-243709 Vul	min	58718.5009	0.0042	MS	EW!	16803	V	60
UCAC3 230-243709 Vul	max	58718.5915	0.0049	MS	EW!	16803	V	67
UCAC3 230-243709 Vul	min	59023.5797	0.0042	MS	EW!	16803	V	55
UCAC3 230-243709 Vul	min	59092.5100	0.0042	MS	EB:!	16803	V	63
UCAC3 230-243709 Vul	min	59136.3736	0.0042	MS	EW!	16803	V	64
UCAC3 230-246702 Vul	min	58313.5094	0.0042	MS	EW!	16803	-I-U	68

UCAC3 230-246702 Vul	max	58337.4454	0.0049	MS	EW!	16803	-I-U	103
UCAC3 230-246702 Vul	min	58337.5541	0.0042	MS	EW!	16803	-I-U	78
UCAC3 230-246702 Vul	max	58699.4206	0.0049	MS	EW!	16803	V	59
UCAC3 230-246702 Vul	min	58699.5286	0.0042	MS	EW!	16803	V	86
UCAC3 230-246702 Vul	min	58718.5443	0.0042	MS	EW!	16803	V	61
UCAC3 230-246702 Vul	max	59023.5819	0.0049	MS	EW!	16803	V	94
UCAC3 230-246702 Vul	max	59092.4388	0.0049	MS	EW!	16803	V	91
UCAC3 230-246702 Vul	max	59136.3611	0.0049	MS	EW!	16803	V	115
UCAC3 231-239474 Vul	max	59498.2805	0.0042	FR	EW!	S1603	-lr	128
UCAC3 231-239474 Vul	min2	59498.3772	0.0049	FR	EW!	S1603	-lr	128
UCAC3 231-239474 Vul	min	59760.5705	0.0035	MS		16803	V	61
UCAC3 231-239474 Vul	min	59797.4827	0.0035	MS	EW!	16803	V	65
UCAC3 231-239474 Vul	max	59823.3930	0.0049	MS	EW!	16803	V	89
UCAC3 231-239474 Vul	min	59823.4774	0.0035	MS	EW!	16803	V	62
UCAC3 231-239474 Vul	min	59408.4591	0.0042	MS	EW!	16803	V	56
UCAC3 231-239474 Vul	min	59408.6283	0.0042	MS	EW!	16803	V	59
UCAC3 231-237851 Vul	min	59798.4331	0.0035	MS	EA!	16803	V	130
UCAC3 231-239474 Vul	min	59762.6037	0.0042	MS	EW!	16803	V	68
UCAC3 231-239474 Vul	min	59798.4720	0.0042	MS	EW!	16803	V	102
UCAC3 231-239474 Vul	max	59798.5713	0.0042	MS	EW!	16803	V	83
UCAC3 231-239474 Vul	min	59798.6487	0.0042	MS	EW!	16803	V	61
UCAC3 231-239474 Vul	min	59867.4291	0.0042	MS	EW!	16803	V	64
UCAC3 231-242192 Vul	max	59498.2627	0.0049	FR	EB!	S1603	-lr	121
UCAC3 231-242192 Vul	min2	59498.3472	0.0042	FR	EB!	S1603	-lr	121
UCAC3 231-242192 Vul	min	59472.4364	0.0042	MS	EB!	16803	V	71
UCAC3 231-242192 Vul	max	59760.4820	0.0049	MS	EB!	16803	V	67
UCAC3 231-242192 Vul	min	59760.5769	0.0042	MS	EB!	16803	V	67
UCAC3 231-242192 Vul	min	59797.4785	0.0042	MS	EB!	16803	V	74
UCAC3 231-242192 Vul	max	59797.5783	0.0049	MS	EB!	16803	V	99
UCAC3 231-242192 Vul	min	59823.3860	0.0042	MS	EB!	16803	V	72
UCAC3 231-242192 Vul	max	59823.4884	0.0049	MS	EB!	16803	V	98
UCAC3 238-155503 Lyr	max	58988.5610	0.0042	FR	EA!	S1603	-lr	118
UCAC3 238-155503 Lyr	min2	58988.4751	0.0035	FR	EA!	S1603	-lr	118
UCAC3 238-155729 Lyr	max	58988.4033	0.0042	FR	EB!	S1603	-lr	135
UCAC3 238-155729 Lyr	min	58988.4851	0.0042	FR	EB!	S1603	-lr	135
UCAC3 238-156799 Lyr	max	58988.5579	0.0049	FR	EW!	S1603	-lr	133
UCAC3 238-156799 Lyr	min	58988.4634	0.0056	FR	EW!	S1603	-lr	133
UCAC3 238-157541 Lyr	max	56596.2996	0.0035	FR	EB!	S1603	-lr	132
UCAC3 238-157541 Lyr	min2	56596.3797	0.0035	FR	EB!	S1603	-lr	132
UCAC3 238-157541 Lyr	max	56624.2971	0.0042	FR	EB!	S1603	-lr	125
UCAC3 238-157541 Lyr	min	56624.2257	0.0042	FR	EB!	S1603	-lr	125
UCAC3 238-157541 Lyr	max	58988.4417	0.0035	FR	EB!	S1603	-lr	120
UCAC3 238-157541 Lyr	min2	58988.5287	0.0035	FR	EB!	S1603	-lr	120
UCAC3 238-155503 Lyr	min	56590.2937	0.0035	FR	EA!	S1603	-lr	167
UCAC3 238-156799 Lyr	max	56590.3253	0.0049	FR	EW!	S1603	-lr	152
UCAC3 238-157541 Lyr	max	56590.3841	0.0042	FR	EB!	S1603	-lr	167
UCAC3 238-157541 Lyr	min2	56590.3037	0.0035	FR	EB!	S1603	-lr	167
UCAC3 238-155503 Lyr	min	59718.5952	0.0035	MS		16803	V	46
UCAC3 238-156039 Lyr	min	59757.5055	0.0035	MS		16803	V	56
UCAC3 238-155503 Lyr	min	59757.5047	0.0035	MS		16803	V	47
UCAC3 238-156799 Lyr	min	59730.5740	0.0042	MS	EW!	16803	V	83
UCAC3 238-156799 Lyr	min	59757.6083	0.0042	MS	EW!	16803	V	66
UCAC3 238-156799 Lyr	min	59770.4610	0.0042	MS	EW!	16803	V	95
UCAC3 238-157541 Lyr	max	59718.6083	0.0056	MS		16803	V	67
UCAC3 238-157541 Lyr	max	59730.5880	0.0056	MS		16803	V	69
UCAC3 238-157541 Lyr	min	59757.4975	0.0042	MS		16803	V	64
UCAC3 238-157541 Lyr	max	59770.4132	0.0056	MS		16803	V	60
UCAC3 238-157541 Lyr	min	59770.4951	0.0042	MS		16803	V	61
UCAC3 238-157541 Lyr	max	59770.5757	0.0056	MS		16803	V	70
UCAC3 238-155503 Lyr	min	59806.4841	0.0035	MS		16803	V	56
UCAC3 238-155503 Lyr	min	59829.3710	0.0035	MS		16803	V	54
UCAC3 238-155729 Lyr	min	59770.4533	0.0035	MS		16803	V	96
UCAC3 238-155729 Lyr	min	59806.4463	0.0035	MS		16803	V	79
UCAC3 238-155729 Lyr	min	59829.4557	0.0035	MS		16803	V	117
UCAC3 238-156501 Lyr	min	59757.4902	0.0035	MS		16803	V	35
UCAC3 238-156501 Lyr	min	59770.5163	0.0035	MS		16803	V	39
UCAC3 238-156501 Lyr	min	59806.4357	0.0035	MS		16803	V	37

UCAC3 238-156501 Lyr	min	59829.3272	0.0035	MS		16803	V	22
UCAC3 238-156799 Lyr	min	59829.5085	0.0042	MS	EW!	16803	V	61
UCAC3 238-157541 Lyr	min	59806.4365	0.0042	MS		16803	V	63
UCAC3 238-157541 Lyr	max	59806.5152	0.0056	MS		16803	V	63
UCAC3 238-157541 Lyr	min	59829.3812	0.0042	MS		16803	V	64
UCAC3 239-156481 Lyr	max	56624.3097	0.0056	FR	RRc!	S1603	-lr	122
UCAC3 239-156481 Lyr	min	58988.5472	0.0049	FR	RRc!	S1603	-lr	138
UCAC3 239-156860 Lyr	max	58988.4723	0.0035	FR	EW!	S1603	-lr	137
UCAC3 239-157960 Lyr	max	56624.2695	0.0042	FR	EW:!	S1603	-lr	118
UCAC3 239-157960 Lyr	max	58988.3708	0.0056	FR	EW:!	S1603	-lr	128
UCAC3 239-157960 Lyr	min	58988.4739	0.0056	FR	EW:!	S1603	-lr	128
UCAC3 239-158108 Lyr	min	56624.2846	0.0042	FR	EA!	S1603	-lr	126
UCAC3 239-159278 Lyr	max	56596.2688	0.0049	FR	EB!	S1603	-lr	139
UCAC3 239-159278 Lyr	min2	56596.3824	0.0035	FR	EB!	S1603	-lr	139
UCAC3 239-159278 Lyr	max	56624.2441	0.0049	FR	EB!	S1603	-lr	125
UCAC3 239-159278 Lyr	max	58988.5625	0.0049	FR	EB!	S1603	-lr	129
UCAC3 239-159278 Lyr	min2	58988.4718	0.0035	FR	EB!	S1603	-lr	129
UCAC3 239-156481 Lyr	max	56590.4168	0.0063	FR	RRc!	S1603	-lr	165
UCAC3 239-156481 Lyr	min	56590.2813	0.0049	FR	RRc!	S1603	-lr	165
UCAC3 239-156481 Lyr	max	56596.2406	0.0104	FR	RRc!	S1603	-lr	151
UCAC3 239-156860 Lyr	max	56590.2658	0.0056	FR	EW!	S1603	-lr	165
UCAC3 239-156860 Lyr	min2	56590.3904	0.0069	FR	EW!	S1603	-lr	165
UCAC3 239-157960 Lyr	max	56579.3504	0.0049	FR	EW:!	S1603	-lr	153
UCAC3 239-157960 Lyr	min2	56590.2814	0.0042	FR	EW:!	S1603	-lr	151
UCAC3 239-158108 Lyr	min2	56590.4071	0.0049	FR	EA!	S1603	-lr	166
UCAC3 239-158108 Lyr	max	56596.4002	0.0049	FR	EA!	S1603	-lr	147
UCAC3 239-158108 Lyr	min2	56596.2978	0.0035	FR	EA!	S1603	-lr	147
UCAC3 239-159278 Lyr	min	56590.3499	0.0035	FR	EB!	S1603	-lr	166
UCAC3 239-156860 Lyr	min	59372.5559	0.0035	MS		16803	V	75
UCAC3 239-156860 Lyr	min	59443.3741	0.0035	MS		16803	V	67
UCAC3 239-156860 Lyr	min	59718.5864	0.0035	MS		16803	V	52
UCAC3 239-156860 Lyr	min	59730.5804	0.0035	MS		16803	V	84
UCAC3 239-156860 Lyr	min	59757.5354	0.0035	MS		16803	V	112
UCAC3 239-156481 Lyr	max	59470.3882	0.0042	MS		16803	V	78
UCAC3 239-156481 Lyr	min	59730.6244	0.0056	MS		16803	V	125
UCAC3 239-156481 Lyr	max	59757.5182	0.0042	MS		16803	V	72
UCAC3 239-156481 Lyr	max	59770.4195	0.0042	MS		16803	V	99
UCAC3 239-156481 Lyr	min	59770.6128	0.0056	MS		16803	V	114
UCAC3 239-156481 Lyr	min	59806.4282	0.0056	MS		16803	V	96
UCAC3 239-156481 Lyr	max	59829.4608	0.0042	MS		16803	V	110
UCAC3 239-156860 Lyr	min	59806.5190	0.0035	MS		16803	V	66
UCAC3 239-156860 Lyr	max	59829.4428	0.0056	MS		16803	V	114
UCAC3 239-158108 Lyr	min	59443.3922	0.0035	MS		16803	V	67
UCAC3 239-158108 Lyr	min	59470.3968	0.0035	MS		16803	V	79
UCAC3 239-158108 Lyr	min	59730.6047	0.0035	MS		16803	V	71
UCAC3 239-158108 Lyr	min	59757.6032	0.0035	MS		16803	V	75
UCAC3 242-230799 Cyg	min	59782.5437	0.0035	MS		16803	V	58
UCAC3 246-056307 Aur	min	58023.6465	0.0035	MS		16803	V	91
UCAC3 246-056307 Aur	min	59530.6684	0.0035	MS		16803	V	77
UCAC3 246-056307 Aur	min	59533.6029	0.0035	MS		16803	V	58
UCAC3 246-056307 Aur	min	59561.6883	0.0035	MS		16803	V	65
UCAC3 246-056307 Aur	min	59599.4157	0.0035	MS		16803	V	71
UCAC3 246-056782 Aur	max	59530.6265	0.0035	MS		16803	V	61
UCAC3 246-056782 Aur	max	59533.5583	0.0035	MS		16803	V	64
UCAC3 246-056782 Aur	max	59561.5234	0.0035	MS		16803	V	60
UCAC3 246-056782 Aur	max	59561.6881	0.0035	MS		16803	V	52
UCAC3 246-056782 Aur	max	59599.3040	0.0035	MS		16803	V	48
UCAC3 246-056782 Aur	max	59599.4865	0.0035	MS		16803	V	61
UCAC3 246-056782 Aur	max	59626.4036	0.0035	MS		16803	V	61
UCAC3 246-056307 Aur	max	57387.6201	0.0049	MS		16803	V	90
UCAC3 246-056307 Aur	min	57419.3691	0.0035	MS		16803	V	63
UCAC3 248-156971 Lyr	max	59717.6335	0.0056	MS		16803	V	68
UCAC3 248-156971 Lyr	min	59723.5974	0.0035	MS		16803	V	66
UCAC3 248-156971 Lyr	min	59753.5020	0.0035	MS	EW/KW!	16803	V	71
UCAC3 248-156971 Lyr	max	59772.4338	0.0056	MS	EW/KW!	16803	V	79
UCAC3 248-156971 Lyr	min	59772.5167	0.0035	MS	EW/KW!	16803	V	71
UCAC3 248-156971 Lyr	max	59772.6098	0.0056	MS	EW/KW!	16803	V	93

UCAC3 248-156971 Lyr	min	59793.6069	0.0035	MS	EW/KW!	16803	V	56
UCAC3 248-156971 Lyr	min	59810.3763	0.0035	MS	EW/KW!	16803	V	58
UCAC3 248-156971 Lyr	max	59810.4613	0.0056	MS	EW/KW!	16803	V	82
UCAC3 249-234814 Cyg	max	59736.5797	0.0056	MS	EW!	16803	V	68
UCAC3 249-234814 Cyg	min	59738.5846	0.0035	MS	EW!	16803	V	54
UCAC3 249-234814 Cyg	max	59759.4774	0.0056	MS	EW!	16803	V	53
UCAC3 249-234814 Cyg	min	59759.5647	0.0035	MS	EW!	16803	V	56
UCAC3 249-234814 Cyg	max	59800.3930	0.0056	MS	EW!	16803	V	67
UCAC3 249-234814 Cyg	min	59800.4806	0.0035	MS	EW!	16803	V	50
UCAC3 249-234814 Cyg	max	59800.5687	0.0056	MS	EW!	16803	V	68
UCAC3 249-234814 Cyg	min	59800.6548	0.0035	MS	EW!	16803	V	41
UCAC3 249-234814 Cyg	max	59807.3880	0.0056	MS	EW!	16803	V	72
UCAC3 249-234814 Cyg	min	59807.4728	0.0035	MS	EW!	16803	V	37
UCAC3 249-234814 Cyg	min	59833.3531	0.0035	MS	EW!	16803	V	59
UCAC3 249-234814 Cyg	max	59870.3261	0.0056	MS	EW!	16803	V	85
UCAC3 249-234814 Cyg	min	59870.4252	0.0035	MS	EW!	16803	V	54
UCAC3 249-240568 Cyg	max	59736.5920	0.0056	MS	EB!	16803	V	63
UCAC3 249-240568 Cyg	min	59738.6159	0.0035	MS	EB!	16803	V	59
UCAC3 249-240568 Cyg	min	59759.5380	0.0035	MS	EB!	16803	V	64
UCAC3 249-240568 Cyg	min	59800.4366	0.0035	MS	EB!	16803	V	112
UCAC3 249-240568 Cyg	max	59800.5870	0.0056	MS	EB!	16803	V	114
UCAC3 249-240568 Cyg	max	59833.3801	0.0056	MS	EB!	16803	V	105
UCAC3 250-231289 Cyg	max	59736.5668	0.0056	MS	EW!	16803	V	53
UCAC3 250-231289 Cyg	min	59736.6445	0.0035	MS	EW!	16803	V	37
UCAC3 250-231289 Cyg	max	59738.5836	0.0056	MS	EW!	16803	V	78
UCAC3 250-231289 Cyg	min	59759.4846	0.0035	MS	EW!	16803	V	54
UCAC3 250-231289 Cyg	min	59759.6498	0.0035	MS		16803	V	31
UCAC3 250-234427 Cyg	min	59807.4132	0.0035	MS		16803	V	109
UCAC3 250-235517 Cyg	min	59736.5610	0.0035	MS	EB!	16803	V	54
UCAC3 250-235517 Cyg	min	59738.6375	0.0035	MS		16803	V	48
UCAC3 250-235517 Cyg	min	59759.5025	0.0035	MS	EB!	16803	V	87
UCAC3 250-235517 Cyg	min	59800.5371	0.0035	MS	EB!	16803	V	109
UCAC3 250-235517 Cyg	max	59833.4287	0.0056	MS	EB!	16803	V	169
UCAC3 250-231289 Cyg	max	59800.3793	0.0056	MS	EW!	16803	V	55
UCAC3 250-231289 Cyg	min	59800.4633	0.0035	MS	EW!	16803	V	45
UCAC3 250-231289 Cyg	max	59800.5430	0.0056	MS	EW!	16803	V	74
UCAC3 250-231289 Cyg	min	59800.6293	0.0035	MS	EW!	16803	V	40
UCAC3 250-231289 Cyg	max	59807.4332	0.0056	MS		16803	V	81
UCAC3 250-231289 Cyg	min	59833.3782	0.0035	MS		16803	V	49
UCAC3 250-231289 Cyg	min	59870.3252	0.0035	MS	EW!	16803	V	48
UCAC3 250-231289 Cyg	max	59870.4035	0.0056	MS	EW!	16803	V	73
UCAC3 250-231289 Cyg	min	59870.4892	0.0035	MS	EW!	16803	V	33
UCAC3 250-235517 Cyg	min	59870.4377	0.0035	MS	EB!	16803	V	88
UCAC3 251-231400 Cyg	min	59736.5546	0.0035	MS	EB!	16803	V	42
UCAC3 251-231400 Cyg	min	59738.5723	0.0035	MS	EB!	16803	V	90
UCAC3 251-231400 Cyg	min	59759.5301	0.0035	MS	EB!	16803	V	61
UCAC3 251-231400 Cyg	min	59800.4405	0.0035	MS	EB!	16803	V	69
UCAC3 251-231400 Cyg	max	59800.5689	0.0056	MS	EB!	16803	V	109
UCAC3 251-232593 Cyg	min	59736.6309	0.0035	MS	EW!	16803	V	40
UCAC3 251-232593 Cyg	min	59738.5394	0.0035	MS	EW!	16803	V	56
UCAC3 251-232593 Cyg	max	59738.6290	0.0056	MS	EW!	16803	V	57
UCAC3 251-232593 Cyg	min	59759.5456	0.0035	MS	EW!	16803	V	60
UCAC3 251-232593 Cyg	max	59800.4260	0.0056	MS	EW!	16803	V	81
UCAC3 251-232593 Cyg	min	59800.5103	0.0035	MS	EW!	16803	V	57
UCAC3 251-232593 Cyg	max	59800.5977	0.0056	MS	EW!	16803	V	83
UCAC3 251-232593 Cyg	min	59807.4576	0.0035	MS	EW!	16803	V	48
UCAC3 251-232593 Cyg	max	59833.4029	0.0056	MS	EW!	16803	V	84
UCAC3 251-232593 Cyg	min	59833.4942	0.0035	MS	EW!	16803	V	69
UCAC3 251-231400 Cyg	min	59870.3923	0.0035	MS	EB!	16803	V	105
UCAC3 251-232593 Cyg	min	59870.2966	0.0035	MS	EW!	16803	V	48
UCAC3 251-232593 Cyg	max	59870.3838	0.0056	MS	EW!	16803	V	88
UCAC3 251-232593 Cyg	min	59870.4681	0.0035	MS	EW!	16803	V	49
UCAC3 254-059161 Aur	max	57695.5417	0.0056	MS		16803	V	103
UCAC3 254-059161 Aur	min	57695.6181	0.0035	MS		16803	V	103
UCAC3 254-059161 Aur	max	57761.4698	0.0056	MS		16803	V	130
UCAC3 254-059161 Aur	min	57761.3853	0.0035	MS		16803	V	130
UCAC3 254-059161 Aur	min	57761.5460	0.0035	MS		16803	V	80

UCAC3 254-059161 Aur	max	57815.4174	0.0056	MS		16803	V	100
UCAC3 254-059161 Aur	max	57822.3549	0.0056	MS		16803	V	93
UCAC3 254-059161 Aur	min	57850.3500	0.0035	MS		16803	V	59
UCAC3 254-059161 Aur	min	58039.6126	0.0035	MS		16803	V	70
UCAC3 254-059161 Aur	max	58074.5546	0.0056	MS		16803	V	124
UCAC3 254-059161 Aur	min	58074.4703	0.0035	MS		16803	V	124
UCAC3 254-059161 Aur	min	58141.3491	0.0035	MS		16803	-I-U	76
UCAC3 254-059161 Aur	max	58141.4276	0.0056	MS		16803	-I-U	80
UCAC3 254-059161 Aur	min	58141.5121	0.0035	MS		16803	-I-U	90
UCAC3 254-059161 Aur	max	58382.5986	0.0056	MS		16803	-I-U	80
UCAC3 254-059161 Aur	min	58382.6670	0.0035	MS		16803	-I-U	80
UCAC3 254-059161 Aur	max	58861.2928	0.0056	MS		16803	V	83
UCAC3 254-059161 Aur	min	58861.3709	0.0035	MS		16803	V	83
UCAC3 254-059161 Aur	min	59175.5565	0.0035	MS		16803	V	62
UCAC3 254-059161 Aur	max	59175.6413	0.0056	MS		16803	V	69
UCAC3 254-059161 Aur	min	59175.7180	0.0035	MS		16803	V	57
UCAC3 254-059161 Aur	min	59262.3098	0.0035	MS		16803	V	50
UCAC3 254-059161 Aur	max	59262.3894	0.0056	MS		16803	V	118
UCAC3 254-059161 Aur	min	59262.4692	0.0035	MS		16803	V	118
UCAC3 254-059161 Aur	max	59582.4103	0.0056	MS		16803	V	69
UCAC3 254-059161 Aur	max	59582.5626	0.0056	MS		16803	V	67
UCAC3 254-059161 Aur	max	59609.3846	0.0056	MS		16803	V	83
UCAC3 254-059161 Aur	min	59609.3081	0.0035	MS		16803	V	83
UCAC3 254-059161 Aur	min	59629.3325	0.0035	MS		16803	V	76
UCAC3 254-059161 Aur	max	54815.2818	0.0056	FR	DSCT!	S1603	-lr	308
UCAC3 254-059161 Aur	min	54815.3667	0.0042	FR	DSCT!	S1603	-lr	308
UCAC3 254-059161 Aur	max	54815.4649	0.0056	FR	DSCT!	S1603	-lr	144
UCAC3 254-059161 Aur	max	54844.3185	0.0042	FR	DSCT!	S1603	-lr	171
UCAC3 254-059161 Aur	max	54844.6410	0.0042	FR	DSCT!	S1603	-lr	200
UCAC3 254-059161 Aur	min	54844.4097	0.0056	FR	DSCT!	S1603	-lr	200
UCAC3 254-059161 Aur	max	54847.3099	0.0035	FR	DSCT!	S1603	-lr	193
UCAC3 254-059161 Aur	min	54847.3959	0.0035	FR	DSCT!	S1603	-lr	193
UCAC3 254-059161 Aur	min	54847.4066	0.0042	FR	DSCT!	S1603	-lr	145
UCAC3 261-138870 Lyr	max	59315.6033	0.0035	HOC		A4000	V	104
UCAC3 261-138870 Lyr	min	59315.5342	0.0035	HOC		A4000	V	104
UCAC3 261-139114 Lyr	max	59315.6024	0.0035	HOC		A4000	V	129
UCAC3 261-139114 Lyr	min	59315.5258	0.0035	HOC		A4000	V	129
UCAC3 274-028753 And	min	59580.2829	0.0035	MS		16803	V	47
UCAC3 274-028753 And	min	59806.6200	0.0035	MS	EW!	16803	V	61
UCAC3 274-028753 And	max	59827.5944	0.0049	MS		16803	V	58
UCAC3 274-028753 And	min	59827.6820	0.0035	MS		16803	V	47
UCAC3 274-028753 And	max	59854.5639	0.0049	MS	EW!	16803	V	80
UCAC3 274-028753 And	min	59854.6817	0.0035	MS	EW!	16803	V	62
UCAC3 274-028753 And	min	59883.5975	0.0035	MS	EW!	16803	V	69
UCAC3 274-028768 And	min	59489.5109	0.0035	MS	EW!	16803	V	48
UCAC3 274-028768 And	min	59561.4302	0.0035	MS	EW!	16803	V	58
UCAC3 274-028768 And	min	59580.2974	0.0035	MS	EW!	16803	V	44
UCAC3 274-028768 And	min	59590.2867	0.0035	MS	EW!	16803	V	43
UCAC3 274-028768 And	min	59827.5719	0.0035	MS	EW!	16803	V	43
UCAC3 274-028768 And	max	59854.5453	0.0056	MS	EW!	16803	V	59
UCAC3 274-028768 And	min	59854.6537	0.0035	MS	EW!	16803	V	54
UCAC3 274-028768 And	min	59883.5100	0.0035	MS	EW!	16803	V	73
UCAC3 274-028768 And	max	59883.6239	0.0056	MS	EW!	16803	V	100
UCAC3 274-028753 And	max	59933.2952	0.0049	MS	EW!	16803	V	78
UCAC3 274-028753 And	min	59933.3837	0.0035	MS	EW!	16803	V	65
UCAC3 274-028753 And	max	59933.4621	0.0049	MS	EW!	16803	V	79
UCAC3 274-028768 And	max	59933.3465	0.0056	MS		16803	V	107
UCAC3 274-028768 And	min	59933.4544	0.0035	MS	EW!	16803	V	68
UCAC3 274-028768 And	max	59933.5563	0.0056	MS		16803	V	66
UCAC3 275-028218 And	min	59489.5068	0.0035	MS		16803	V	53
UCAC3 275-028218 And	min	59561.2617	0.0035	MS		16803	V	24
UCAC3 275-028218 And	min	59590.3704	0.0035	MS		16803	V	52
UCAC3 275-028218 And	min	59595.2960	0.0035	MS		16803	V	90
UCAC3 275-028218 And	min	59806.6674	0.0035	MS		16803	V	42
UCAC3 275-028218 And	min	59827.5791	0.0035	MS		16803	V	51
UCAC3 275-028218 And	min	59854.6414	0.0035	MS		16803	V	71
UCAC3 275-028218 And	max	59883.4464	0.0049	MS		16803	V	62

UCAC3 275-028218 And	min	59883.5496	0.0035	MS		16803	V	73
UCAC3 275-028218 And	max	59883.6471	0.0049	MS		16803	V	70
UCAC3 275-028218 And	min	59933.3707	0.0035	MS		16803	V	66
UCAC3 275-030186 And	min	59489.5793	0.0028	MS		16803	V	58
UCAC3 275-030186 And	min	59561.3860	0.0028	MS		16803	V	91
UCAC3 275-030186 And	max	59827.6280	0.0042	MS	EW!	16803	V	111
UCAC3 275-030186 And	min	59854.6365	0.0028	MS	EW!	16803	V	80
UCAC3 275-030186 And	max	59883.4998	0.0042	MS	EW!	16803	V	107
UCAC3 275-030186 And	min	59883.6083	0.0028	MS	EW!	16803	V	94
UCAC3 275-030186 And	min	59933.2761	0.0028	MS	EW!	16803	V	55
UCAC3 275-030186 And	min	59933.4839	0.0028	MS	EW!	16803	V	83
UCAC3 276-029490 Per	min	59489.4434	0.0035	MS		16803	V	38
UCAC3 276-029490 Per	min	59489.5991	0.0035	MS		16803	V	42
UCAC3 276-029490 Per	min	59561.4072	0.0035	MS		16803	V	50
UCAC3 276-029490 Per	min	59590.3777	0.0035	MS		16803	V	43
UCAC3 276-029490 Per	min	59595.3056	0.0035	MS		16803	V	44
UCAC3 276-029490 Per	min	59806.5765	0.0035	MS	EW!	16803	V	34
UCAC3 276-029490 Per	min	59827.6838	0.0035	MS	EW!	16803	V	36
UCAC3 276-029490 Per	max	59854.5781	0.0042	MS	EW!	16803	V	71
UCAC3 276-029490 Per	min	59883.4703	0.0035	MS	EW!	16803	V	59
UCAC3 276-029490 Per	min	59883.6231	0.0035	MS	EW!	16803	V	64
UCAC3 276-029490 Per	min	59933.3975	0.0035	MS	EW!	16803	V	45
UCAC3 276-029490 Per	min	59933.5559	0.0035	MS	EW!	16803	V	42
UCAC3 284-089980 Aur	min	59297.4183	0.0035	MS		16803	V	71
UCAC3 284-089980 Aur	min	59527.6124	0.0049	MS		16803	V	171
UCAC3 284-089976 Aur	min	59600.3347	0.0035	MS		16803	V	69
UCAC3 284-089976 Aur	min	59618.4005	0.0035	MS		16803	V	81
UCAC3 284-089976 Aur	min	59879.6769	0.0035	MS	EW!	16803	V	84
UCAC3 284-090047 Aur	min	59502.6450	0.0035	MS		16803	V	87
UCAC3 284-090047 Aur	min	59562.6660	0.0035	MS		16803	V	80
UCAC3 284-090447 Aur	min	59259.4538	0.0042	MS		16803	V	51
UCAC3 284-090447 Aur	min	59288.4256	0.0042	MS		16803	V	57
UCAC3 284-090447 Aur	min	59296.3717	0.0042	MS		16803	V	49
UCAC3 284-090447 Aur	min	59297.3192	0.0042	MS		16803	V	28
UCAC3 284-090447 Aur	min	59502.6568	0.0042	MS		16803	V	63
UCAC3 284-090447 Aur	min	59527.5835	0.0042	MS		16803	V	68
UCAC3 284-090447 Aur	min	59527.7187	0.0042	MS		16803	V	36
UCAC3 284-090447 Aur	min	59562.6182	0.0042	MS		16803	V	59
UCAC3 284-090934 Aur	min	59288.3723	0.0035	MS		16803	V	37
UCAC3 284-090934 Aur	min	59296.4351	0.0035	MS		16803	V	46
UCAC3 284-090934 Aur	min	59297.3581	0.0035	MS		16803	V	42
UCAC3 284-090934 Aur	min	59502.6414	0.0035	MS		16803	V	25
UCAC3 284-090934 Aur	min	59527.6230	0.0035	MS		16803	V	41
UCAC3 284-090934 Aur	min	59562.6526	0.0035	MS		16803	V	53
UCAC3 284-091086 Aur	min	59288.4392	0.0042	MS		16803	V	72
UCAC3 284-091086 Aur	min	59297.3632	0.0042	MS		16803	V	55
UCAC3 284-091086 Aur	min	59502.5685	0.0042	MS		16803	V	53
UCAC3 284-091086 Aur	min	59527.6938	0.0042	MS		16803	V	73
UCAC3 284-091086 Aur	min	59562.4622	0.0042	MS		16803	V	69
UCAC3 284-091086 Aur	min	59562.6531	0.0042	MS		16803	V	105
UCAC3 284-090047 Aur	min	59618.4425	0.0035	MS		16803	V	78
UCAC3 284-090447 Aur	min	59600.3408	0.0042	MS		16803	V	58
UCAC3 284-090447 Aur	min	59618.3952	0.0042	MS		16803	V	68
UCAC3 284-090447 Aur	min	59618.5324	0.0042	MS		16803	V	50
UCAC3 284-090934 Aur	min	59600.3235	0.0035	MS		16803	V	29
UCAC3 284-090934 Aur	min	59618.4313	0.0035	MS		16803	V	40
UCAC3 284-091086 Aur	min	59600.3376	0.0042	MS		16803	V	68
UCAC3 284-091086 Aur	min	59618.3667	0.0042	MS		16803	V	79
UCAC3 284-091355 Aur	min	59618.4028	0.0042	MS		16803	V	59
UCAC3 284-090447 Aur	min	59879.6518	0.0042	MS		16803	V	47
UCAC3 284-091086 Aur	min	59879.6519	0.0042	MS	EW!	16803	V	33
UCAC3 284-159698 Cyg	max	59777.4474	0.0056	MS	EW!	16803	V	74
UCAC3 284-159698 Cyg	min	59777.5191	0.0035	MS	EW!	16803	V	53
UCAC3 284-159698 Cyg	max	59777.6001	0.0056	MS	EW!	16803	V	93
UCAC3 284-159698 Cyg	max	59788.4369	0.0056	MS	EW!	16803	V	66
UCAC3 284-159698 Cyg	min	59788.5233	0.0035	MS	EW!	16803	V	55
UCAC3 284-159698 Cyg	max	59788.6127	0.0056	MS	EW!	16803	V	81

UCAC3 284-159698 Cyg	min	59802.4413	0.0035	MS	EW!	16803	V	59
UCAC3 284-159698 Cyg	min	59802.6010	0.0035	MS	EW!	16803	V	40
UCAC3 284-159698 Cyg	min	59853.4134	0.0035	MS	EW!	16803	V	58
UCAC3 285-065032 Per	max	59581.2854	0.0035	MS	DSCT!	16803	V	46
UCAC3 285-065032 Per	min	59581.3848	0.0035	MS	DSCT!	16803	V	62
UCAC3 285-065032 Per	min	59853.6136	0.0035	MS	DSCT!	16803	V	93
UCAC3 285-065032 Per	max	59868.6004	0.0035	MS	DSCT!	16803	V	89
UCAC3 285-064533 Per	min	59468.6220	0.0042	MS		16803	V	42
UCAC3 285-064533 Per	min	59505.5623	0.0042	MS		16803	V	41
UCAC3 285-064533 Per	min	59512.5870	0.0042	MS		16803	V	38
UCAC3 285-064533 Per	min	59534.5074	0.0042	MS		16803	V	30
UCAC3 285-065321 Per	min	59505.6478	0.0035	MS		16803	V	67
UCAC3 285-090584 Aur	min	59288.3391	0.0035	MS		16803	V	67
UCAC3 285-090584 Aur	min	59502.6665	0.0035	MS		16803	V	77
UCAC3 285-090584 Aur	min	59527.5409	0.0035	MS		16803	V	115
UCAC3 285-090584 Aur	min	59562.7147	0.0035	MS		16803	V	97
UCAC3 285-090536 Aur	min	59618.4057	0.0042	MS		16803	V	109
UCAC3 285-090584 Aur	min	59618.4554	0.0035	MS		16803	V	120
UCAC3 285-090725 Aur	min	59618.5031	0.0035	MS		16803	V	79
UCAC3 285-090536 Aur	min	59879.6270	0.0042	MS		16803	V	62
UCAC3 285-090725 Aur	min	59879.5986	0.0035	MS		16803	V	89
UCAC3 285-157675 Cyg	min	59403.4887	0.0035	MS		16803	V	35
UCAC3 285-155236 Cyg	min	59777.5239	0.0035	MS	EB!	16803	V	91
UCAC3 285-155236 Cyg	min	59788.4853	0.0035	MS	EB!	16803	V	101
UCAC3 285-155734 Cyg	max	59777.4706	0.0049	MS	EW!	16803	V	78
UCAC3 285-155734 Cyg	min	59777.5350	0.0035	MS	EW!	16803	V	58
UCAC3 285-155734 Cyg	max	59777.6078	0.0049	MS	EW!	16803	V	75
UCAC3 285-155734 Cyg	min	59788.4102	0.0035	MS	EW!	16803	V	71
UCAC3 285-155734 Cyg	max	59788.4846	0.0049	MS	EW!	16803	V	62
UCAC3 285-155734 Cyg	min	59788.5570	0.0035	MS	EW!	16803	V	51
UCAC3 285-155734 Cyg	min	59802.3985	0.0035	MS	EW!	16803	V	59
UCAC3 285-155734 Cyg	min	59802.5318	0.0035	MS	EW!	16803	V	68
UCAC3 285-155734 Cyg	min	59817.3667	0.0035	MS	EW!	16803	V	55
UCAC3 285-157675 Cyg	min	59777.4628	0.0035	MS	EW!	16803	V	66
UCAC3 285-157675 Cyg	max	59777.5508	0.0049	MS	EW!	16803	V	77
UCAC3 285-157675 Cyg	min	59777.6411	0.0035	MS	EW!	16803	V	51
UCAC3 285-157675 Cyg	min	59788.3993	0.0035	MS	EW!	16803	V	65
UCAC3 285-157675 Cyg	max	59788.4875	0.0049	MS	EW!	16803	V	77
UCAC3 285-157675 Cyg	min	59788.5734	0.0035	MS	EW!	16803	V	73
UCAC3 285-157675 Cyg	max	59817.3948	0.0049	MS		16803	V	96
UCAC3 285-155236 Cyg	min	59853.4626	0.0035	MS	EB!	16803	V	96
UCAC3 285-155734 Cyg	min	59853.3723	0.0035	MS	EW!	16803	V	58
UCAC3 285-157675 Cyg	min	59853.4616	0.0035	MS	EW!	16803	V	63
UCAC3 286-155544 Cyg	max	55333.4140	0.0035	FR	EW!	ST9		323
UCAC3 286-155544 Cyg	min2	55333.4728	0.0063	FR	EW!	ST9		323
UCAC3 286-155282 Cyg	min	59777.5260	0.0035	MS		16803	V	88
UCAC3 286-155282 Cyg	min	59788.4738	0.0035	MS	EB!	16803	V	138
UCAC3 286-155282 Cyg	max	59802.4645	0.0056	MS	EB!	16803	V	120
UCAC3 286-155282 Cyg	min	59802.6096	0.0035	MS	EB!	16803	V	100
UCAC3 286-155282 Cyg	max	59817.4040	0.0056	MS		16803	V	63
UCAC3 286-155544 Cyg	min	59505.3535	0.0035	MS		16803	V	48
UCAC3 286-155544 Cyg	max	59505.4211	0.0049	MS		16803	V	56
UCAC3 286-155544 Cyg	min	59777.4690	0.0035	MS		16803	V	54
UCAC3 286-155544 Cyg	min	59777.5938	0.0035	MS		16803	V	58
UCAC3 286-155544 Cyg	min	59788.4037	0.0035	MS		16803	V	56
UCAC3 286-155544 Cyg	max	59788.4671	0.0049	MS		16803	V	64
UCAC3 286-155544 Cyg	min	59788.5319	0.0035	MS		16803	V	43
UCAC3 286-155544 Cyg	max	59788.5952	0.0049	MS		16803	V	60
UCAC3 286-155544 Cyg	min	59788.6575	0.0035	MS		16803	V	34
UCAC3 286-155544 Cyg	min	59802.3906	0.0035	MS		16803	V	52
UCAC3 286-155544 Cyg	max	59802.4546	0.0049	MS		16803	V	70
UCAC3 286-155544 Cyg	min	59802.5177	0.0035	MS		16803	V	41
UCAC3 286-155544 Cyg	max	59802.5791	0.0049	MS		16803	V	73
UCAC3 286-155544 Cyg	min	59802.6459	0.0035	MS		16803	V	47
UCAC3 286-155544 Cyg	min	59817.3951	0.0035	MS		16803	V	47
UCAC3 286-155282 Cyg	min	59853.3102	0.0035	MS	EB!	16803	V	51
UCAC3 286-155544 Cyg	min	59853.3801	0.0035	MS	EW!	16803	V	57

UCAC3 286-155544 Cyg	min	59853.5078	0.0035	MS	EW!	16803	V	41
UCAC3 287-250241 Cas	max	59624.2632	0.0056	FR	EW:!	S1603	-lr	135
UCAC3 287-250241 Cas	min	59624.3431	0.0042	FR	EW:!	S1603	-lr	135
UCAC3 287-250572 Cas	max	59624.4413	0.0056	FR	EW:!	S1603	-lr	198
UCAC3 287-250572 Cas	min	59624.3301	0.0042	FR	EW:!	S1603	-lr	198
UCAC3 287-251289 Cas	min	59624.3675	0.0035	FR	EB:!	S1603	-lr	194
UCAC3 288-249521 Cas	min	59624.3106	0.0042	FR	EW:!	S1603	-lr	199
UCAC3 288-249523 Cas	min	59624.2715	0.0049	FR		S1603	-lr	151
UCAC4 523-037090 Gem	min	58075.6110	0.0035	MS		16803	V	54
UCAC4 523-037090 Gem	min	58110.5019	0.0035	MS		16803	V	41
UCAC4 523-037090 Gem	min	58110.6824	0.0035	MS		16803	V	55
UCAC4 523-037090 Gem	min	58434.6449	0.0035	MS		16803	-I-U	25
UCAC4 523-037090 Gem	min	58891.3012	0.0035	MS		16803	V	10
UCAC4 523-037090 Gem	min	58891.4818	0.0035	MS		16803	V	34
UCAC4 523-037090 Gem	min	59610.4520	0.0035	MS		16803	V	60
UCAC4 523-037090 Gem	min	59619.3100	0.0035	MS		16803	V	34
UCAC4 523-037090 Gem	min	59619.4905	0.0035	MS		16803	V	34
UCAC4 523-037090 Gem	max	59631.3360	0.0035	MS		16803	V	66
UCAC4 523-037090 Gem	min	59631.4225	0.0035	MS		16803	V	44
UCAC4 523-037090 Gem	max	59880.6345	0.0035	MS	EW!	16803	V	90
UCAC4 523-037090 Gem	min	59880.7206	0.0035	MS	EW!	16803	V	35
UCAC4 523-037090 Gem	max	59936.4933	0.0049	MS	EW!	16803	V	90
UCAC4 523-037090 Gem	min	59936.5826	0.0035	MS	EW!	16803	V	52
UCAC4 523-037090 Gem	max	59936.6716	0.0049	MS	EW!	16803	V	74
UCAC4 552-028220 Gem	min	59503.7109	0.0035	MS		16803	V	43
UCAC4 552-028220 Gem	min	59608.4177	0.0035	MS		16803	V	59
UCAC4 552-028220 Gem	min	59612.4965	0.0035	MS		16803	V	67
UCAC4 552-028220 Gem	min	59938.5136	0.0035	MS	EA!	16803	V	99
UCAC4 576-068240 Lyr	min	59404.4005	0.0035	MS	EW!	16803	V	53
UCAC4 576-068240 Lyr	min	59404.6604	0.0035	MS	EW!	16803	V	33
UCAC4 577-066147 Lyr	min	59404.4621	0.0035	MS	EW!	16803	V	45
UCAC4 577-066147 Lyr	min	59404.6398	0.0035	MS	EW!	16803	V	45
UCAC4 577-066147 Lyr	max	59754.5105	0.0056	MS	EW!	16803	V	77
UCAC4 577-066147 Lyr	min	59754.5957	0.0035	MS	EW!	16803	V	49
UCAC4 578-068064 Lyr	min	59404.3881	0.0035	MS	EW!	16803	V	39
UCAC4 578-068064 Lyr	max	59754.4969	0.0056	MS	EW!	16803	V	64
UCAC4 578-068064 Lyr	min	59754.5684	0.0035	MS	EW!	16803	V	48
UCAC4 578-068258 Lyr	max	59754.5347	0.0056	MS	EW!	16803	V	104
UCAC4 578-068258 Lyr	min	59754.6185	0.0035	MS	EW!	16803	V	64
UCAC4 578-069017 Lyr	min	59754.5763	0.0035	MS	EW!	16803	V	114
UCAC4 579-064848 Lyr	min	59754.6224	0.0056	MS	RRC:!	16803	V	86
UCAC4 597-069471 Lyr	max	56596.2576	0.0042	FR	EW!	S1603	-lr	125
UCAC4 597-069471 Lyr	min	56596.3343	0.0056	FR	EW!	S1603	-lr	125
UCAC4 597-069471 Lyr	max	56624.2234	0.0049	FR	EW!	S1603	-lr	89
UCAC4 597-069471 Lyr	min2	56624.3086	0.0063	FR	EW!	S1603	-lr	89
UCAC4 597-069471 Lyr	max	58988.4667	0.0049	FR	EW!	S1603	-lr	122
UCAC4 597-069471 Lyr	min	58988.5425	0.0049	FR	EW!	S1603	-lr	122
UCAC4 597-069471 Lyr	min	56590.3303	0.0063	FR	EW!	S1603	-lr	114
UCAC4 597-069471 Lyr	max	59730.5814	0.0056	MS		16803	V	86
UCAC4 597-069471 Lyr	min	59757.5233	0.0042	MS		16803	V	72
UCAC4 597-069471 Lyr	min	59770.4775	0.0042	MS		16803	V	61
UCAC4 597-069471 Lyr	min	59829.4273	0.0042	MS		16803	V	79
UCAC4 598-070955 Lyr	max	56624.4310	0.0056	FR	EW:!	S1603	-lr	51
UCAC4 598-070955 Lyr	min	56624.2384	0.0069	FR	EW:!	S1603	-lr	51
UCAC4 598-070955 Lyr	max	58988.4388	0.0056	FR	EW:!	S1603	-lr	105
UCAC4 598-070955 Lyr	min	58988.4978	0.0069	FR	EW:!	S1603	-lr	105
UCAC4 598-071837 Lyr	max	56624.3176	0.0063	FR	EW!	S1603	-lr	116
UCAC4 598-071837 Lyr	min2	56624.2499	0.0035	FR	EW!	S1603	-lr	116
UCAC4 598-071837 Lyr	max	58988.4578	0.0035	FR	EW!	S1603	-lr	116
UCAC4 598-071837 Lyr	min2	58988.5720	0.0063	FR	EW!	S1603	-lr	116
UCAC4 598-070955 Lyr	min2	56590.2680	0.0063	FR	EW:!	S1603	-lr	56
UCAC4 598-070955 Lyr	max	56596.2732	0.0056	FR	EW:!	S1603	-lr	79
UCAC4 598-070955 Lyr	min2	56596.3423	0.0069	FR	EW:!	S1603	-lr	79
UCAC4 598-071837 Lyr	min2	56590.3408	0.0049	FR	EW!	S1603	-lr	125
UCAC4 598-071837 Lyr	max	56596.3590	0.0035	FR	EW!	S1603	-lr	140
UCAC4 598-071837 Lyr	min	56596.2552	0.0035	FR	EW!	S1603	-lr	140
UCAC4 598-071837 Lyr	max	59372.5712	0.0049	MS		16803	V	82

UCAC4 598-071837 Lyr	min	59443.3727	0.0035	MS		16803	V	54
UCAC4 598-071837 Lyr	max	59730.5381	0.0049	MS		16803	V	70
UCAC4 598-071837 Lyr	min	59730.6396	0.0035	MS		16803	V	52
UCAC4 598-071837 Lyr	min	59757.4026	0.0035	MS		16803	V	52
UCAC4 598-071837 Lyr	min	59757.6081	0.0035	MS		16803	V	72
UCAC4 598-071837 Lyr	min	59770.4807	0.0035	MS		16803	V	79
UCAC4 598-071837 Lyr	max	59770.5749	0.0049	MS		16803	V	71
UCAC4 598-071837 Lyr	min	59806.4417	0.0035	MS		16803	V	81
UCAC4 598-071837 Lyr	max	59829.4243	0.0049	MS		16803	V	109
UCAC4 609-023099 Aur	max	59561.5740	0.0042	MS		16803	V	59
UCAC4 609-023099 Aur	max	59561.6929	0.0042	MS		16803	V	60
UCAC4 609-023099 Aur	max	57419.3071	0.0042	MS		16803	V	39
UCAC4 609-023099 Aur	max	57419.4228	0.0042	MS		16803	V	27
UCAC4 625-070678 Lyr	min	58988.5508	0.0035	MS		16803	V	59
UCAC4 625-070678 Lyr	min	59029.4243	0.0035	MS		16803	V	67
UCAC4 625-070678 Lyr	max	59029.5137	0.0049	MS		16803	V	81
UCAC4 625-070678 Lyr	min	59029.6062	0.0035	MS		16803	V	61
UCAC4 625-070678 Lyr	min	59057.4578	0.0035	MS		16803	V	82
UCAC4 625-070678 Lyr	min	59057.6372	0.0035	MS		16803	V	57
UCAC4 625-070678 Lyr	min	59420.4252	0.0035	MS		16803	V	64
UCAC4 625-070678 Lyr	max	59727.6043	0.0049	MS		16803	V	77
UCAC4 625-070455 Lyr	min	59755.4597	0.0035	MS	EW!	16803	V	68
UCAC4 625-070678 Lyr	max	59755.4566	0.0049	MS	EW!	16803	V	79
UCAC4 625-070678 Lyr	min	59755.5490	0.0035	MS	EW!	16803	V	78
UCAC4 625-070678 Lyr	max	59787.4618	0.0049	MS	EW!	16803	V	95
UCAC4 625-070678 Lyr	min	59787.3804	0.0035	MS	EW!	16803	V	95
USNO-A2.0975-04180434 Gem	min	58075.6568	0.0035	MS		16803	V	47
USNO-A2.0975-04180434 Gem	min	58110.6373	0.0035	MS		16803	V	48
USNO-A2.0975-04180434 Gem	min	58891.3413	0.0035	MS		16803	V	39
USNO-A2.0975-04180434 Gem	min	58891.5351	0.0035	MS		16803	V	35
USNO-A2.0975-04180434 Gem	min	59610.3032	0.0035	MS		16803	V	37
USNO-A2.0975-04180434 Gem	min	59610.4854	0.0035	MS		16803	V	44
USNO-A2.0975-04180434 Gem	min	59619.4135	0.0035	MS		16803	V	49
USNO-A2.0975-04180434 Gem	max	59631.3519	0.0049	MS		16803	V	76
USNO-A2.0975-04180434 Gem	min	59631.4387	0.0035	MS		16803	V	45
USNO-A2.0975-04180434 Gem	max	59880.5973	0.0049	MS	EW!	16803	V	65
USNO-A2.0975-04180434 Gem	min	59880.6843	0.0035	MS	EW!	16803	V	45
USNO-A2.0975-04180434 Gem	min	59936.4362	0.0035	MS		16803	V	45
USNO-A2.0975-04180434 Gem	max	59936.5335	0.0049	MS		16803	V	94
USNO-A2.0975-04180434 Gem	min	59936.6189	0.0035	MS		16803	V	47
VSX J080412.0+203235 Cnc	max	59583.6876	0.0056	MS		16803	V	116
VSX J080412.0+203235 Cnc	min	59583.6074	0.0035	MS		16803	V	116
VSX J080412.0+203235 Cnc	min	59640.3970	0.0035	MS		16803	V	89
VSX J080433.6+204007 Cnc	min	59583.5798	0.0035	MS		16803	V	48
VSX J080433.6+204007 Cnc	max	59583.6595	0.0056	MS		16803	V	63
VSX J080433.6+204007 Cnc	max	59640.3675	0.0056	MS		16803	V	129
VSX J080433.6+204007 Cnc	min	59640.4496	0.0035	MS		16803	V	129
VSX J191028.5+291350 Lyr	max	56579.2866	0.0069	FR	DSCT!	S1603	-lr	34
VSX J191028.5+291350 Lyr	min	56579.2658	0.0069	FR	DSCT!	S1603	-lr	34
WISE J202313.2+592738 Cyg	min	59433.5302	0.0006	WNZ	EW!	6303	CV	113
WISE J065859.0+143355 Gem	max	55624.4837	0.0063	FR	EW!	S1603	-lr	114
WISE J065859.0+143355 Gem	min	55624.3850	0.0042	FR	EW!	S1603	-lr	114
WISE J065859.0+143355 Gem	max	59642.3572	0.0035	FR	EW!	S1603	-lr	172
WISE J065859.0+143355 Gem	min	59642.4505	0.0035	FR	EW!	S1603	-lr	172
WISE J173607.7+245708 Her	min	59794.4712	0.0035	WKT		G49000	CV	198
WISE J205119.0+343149 Cyg	max	59736.6047	0.0056	MS	EW!	16803	V	64
WISE J205119.0+343149 Cyg	min	59738.6042	0.0035	MS	EW!	16803	V	65
WISE J205119.0+343149 Cyg	max	59759.5156	0.0056	MS	EW!	16803	V	82
WISE J205119.0+343149 Cyg	min	59759.6173	0.0035	MS	EW!	16803	V	65
WISE J205119.0+343149 Cyg	max	59800.4799	0.0056	MS	EW!	16803	V	91
WISE J205119.0+343149 Cyg	min	59800.5901	0.0035	MS	EW!	16803	V	81
WISE J205119.0+343149 Cyg	max	59807.4251	0.0056	MS	EW!	16803	V	90
WISE J205119.0+343149 Cyg	min	59833.3657	0.0035	MS	EW!	16803	V	83
WISE J205119.0+343149 Cyg	max	59833.4869	0.0056	MS	EW!	16803	V	93
WISE J205119.0+343149 Cyg	min	59870.3532	0.0035	MS	EW!	16803	V	92
WISE J205119.0+343149 Cyg	max	59870.4590	0.0056	MS	EW!	16803	V	67
WISE J205233.7+345445 Cyg	min	59738.5891	0.0042	MS	EW!	16803	V	110

WISE J205233.7+345445 Cyg	max	59800.5467	0.0042	MS	EW!	16803	V	131
WASP-33B And	min	55429.4529	0.0012	RAT		ST8	G	72
WASP-2B Del	min	59406.5081	0.0027	WNZ	EXO!	200D	TRTGTB	116
WASP-2B Del	min	59772.3821	0.0017	WNZ	EXO!	200D	TRTGTB	124
WASP-2B Del	min	58726.4051	0.0026	WNZ	EXO!	200D	TRTGTB	148
WASP-52B Peg	max	59816.3633	0.0035	WKT		250D		242
WASP-52B Peg	min	59816.4287	0.0035	WKT		250D		242
WASP-69B Aqr	min	59779.4351	0.0013	WNZ	EXO!	200D	TG	244
ZTF J063113.29+294146.2 Aur	min	59529.5307	0.0015	RAT	EW	1600	o	74
1SWASPJ054619.02+320111.4 Aur	min	58023.6299	0.0035	MS		16803	V	52
1SWASPJ054619.02+320111.4 Aur	max	59530.5923	0.0049	MS		16803	V	79
1SWASPJ054619.02+320111.4 Aur	min	59530.6759	0.0035	MS		16803	V	87
1SWASPJ054619.02+320111.4 Aur	min	59533.5490	0.0035	MS		16803	V	52
1SWASPJ054619.02+320111.4 Aur	max	59561.5136	0.0049	MS		16803	V	53
1SWASPJ054619.02+320111.4 Aur	min	59561.5939	0.0035	MS		16803	V	73
1SWASPJ054619.02+320111.4 Aur	max	59561.6744	0.0049	MS		16803	V	69
1SWASPJ054619.02+320111.4 Aur	max	59599.3540	0.0049	MS		16803	V	78
1SWASPJ054619.02+320111.4 Aur	min	59599.4383	0.0035	MS		16803	V	66
1SWASPJ054619.02+320111.4 Aur	max	59626.3835	0.0049	MS		16803	V	78
1SWASPJ054619.02+320111.4 Aur	min	59626.4725	0.0035	MS		16803	V	64

Exoplanets:

GJ-436B Leo	min	59280.3936	0.0006	RAT	EXO	1600	R	79
HAT-P-11B Cyg	min	59459.4761	0.0007	RAT	EXO	1600	V	453
HAT-P-16B And	min	59541.3172	0.0004	RAT	EXO	1600	R	100
HAT-P-22B UMa	min	59276.3712	0.0005	RAT	EXO	1600	I	98
HAT-P-1B Lac	min	59512.4369	0.0006	WNZ	EXO	16803	V	1068
HAT-P-33B Gem	min	59266.4007	0.0009	RAT	EXO	1600	o	108
HAT-P-38B Tri	min	59496.4960	0.0006	RAT	EXO	1600	o	140
HAT-P-44B Boo	min	59275.5307	0.0007	RAT	EXO	1600	o	104
HAT-P-53B And	min	59511.4133	0.0012	RAT	EXO	1600	o	79
HAT-P-5B Lyr	min	59534.2981	0.0014	RAT	EXO	1600	o	82
HAT-P-6B And	min	59495.3740	0.0007	RAT	EXO	1600	R	173
HAT-P-9B Aur	min	59270.4254	0.0013	RAT	EXO	1600	o	141
HAT-P-9B Aur	min	59274.3490	0.0010	RAT	EXO	1600	o	102
HD189733B Vul	min	59781.5000	0.0019	WNZ	EXO!	1100D	TR	131
KELT-1B And	min	59570.2981	0.0005	RAT	EXO	1600	R	87
KEPLER-412B Lyr	min	59383.4660	0.0011	RAT	EXO	1600	o	89
KEPLER-412B Lyr	min	59414.4409	0.0017	RAT	EXO	1600	o	94
KEPLER-41B Cyg	min	59462.4834	0.0007	RAT	EXO	1600	o	62
KEPLER-43B Lyr	min	59365.4701	0.0027	RAT	EXO	1600	o	80
KEPLER-76B Cyg	min	59417.4815	0.0023	RAT	EXO	1600	o	102
KEPLER-76B Cyg	min	59465.3838	0.0020	RAT	EXO	1600	o	84
KEPLER-6B Cyg	min	59528.3406	0.0013	RAT	EXO	1600	o	107
KEPLER-6B Cyg	min	59460.4202	0.0009	RAT	EXO	1600	o	119
KEPLER-854B Cyg	min	59466.4207	0.0012	RAT	EXO	1600	o	157
KOI-1546B Cyg	min	59379.5060	0.0012	RAT	EXO	1600	o	79
KOI-7415B Cyg	min	59416.4690	0.0003	RAT	EXO	1600	o	109
KPS-1B UMa	min	59267.5949	0.0010	RAT	EXO	1600	o	119
QATAR-1B Dra	min	59298.5161	0.0005	RAT	EXO	1600	o	113
QATAR-1B Dra	min	59788.4259	0.0018	WNZ	EXO!	1100D	TR	91
QATAR-9B UMa	min	59309.3811	0.0003	RAT	EXO	1600	o	80
QATAR-9B UMa	min	59332.4888	0.0005	RAT	EXO	1600	o	103
TOI-1194.01B UMa	min	59269.5160	0.0008	RAT	EXO	1600	o	75
TOI-1355.01B Cep	min	59569.2700	0.0006	RAT	EXO	1600	I	151
TOI-1728.01 Cam	min	59569.4839	0.0005	RAT	EXO	1600	o	90
TOI-1823.01B Dra	min	59258.5650	0.0011	RAT	EXO	1600	o	241
TOI-1829.01B Dra	min	59461.4030	0.0008	RAT	EXO	1600	o	187
TOI-2046.01B Cas	min	59497.5690	0.0003	RAT	EXO	1600	o	125
TOI-2046.01B Cas	min	59512.5380	0.0005	RAT	EXO	1600	o	175
TOI-2154.01B Cep	min	59259.4970	0.0009	RAT	EXO	1600	o	150
TOI-3533.01 Cyg	min	59530.3620	0.0021	RAT	EXO	1600	o	90
TOI-3604.01B Cep	min	59497.4130	0.0003	RAT	EXO	1600	o	67
TOI-3646.01B Cas	min	59512.2780	0.0024	RAT	EXO	1600	o	83
TOI-3660.01B And	min	59465.5840	0.0016	RAT	EXO	1600	o	140
TOI-3928.01B Cep	min	59463.3690	0.0017	RAT	EXO	1600	o	115
TOI-4059.01B Dra	min	59487.3160	0.0011	RAT	EXO	1600	o	83

TOI-4149.01 Cam	min	59574.3980	0.0006	RAT	EXO	1600	o	120
TRES-2B Dra	min	59432.5138	0.0009	WNZ	EXO!	6303	TR	228
TRES-3B Her	min	59435.4738	0.0014	WNZ	EXO	200D	TRTGTB	87
TRES-3B Her	min	59452.4565	0.0009	WNZ	EXO!	200D	TRTGTB	41
TRES-5B Cyg	min	59433.4604	0.0004	WNZ	EXO	6303	o	154
WASP-135B Her	min	59024.5188	0.0006	RAT	EXO	1600	o	106
WASP-135B Her	min	59366.4534	0.0004	RAT	EXO	1600	o	98
WASP-135B Her	min	59380.4661	0.0006	RAT	EXO	1600	o	88
WASP-12B Aur	min	59529.5051	0.0004	RAT	EXO	1600	o	139
WASP-35B Eri	min	59524.5372	0.0010	WNZ	EXO!	200D	TRTGTB	275
WASP-36B Hya	min	59591.5874	0.0026	WNZ	EXO	200D	TRTGTB	115
WASP-2B Del	min	59378.5282	0.0005	RAT	EXO	1600	o	60
WASP-2B Del	min	59419.4169	0.0005	RAT	EXO	1600	o	92
WASP-43B Sex	min	59665.3837	0.0013	WNZ	EXO	200D	TRTGTB	76
WASP-48B Cyg	min	59480.3347	0.0009	RAT	EXO	1600	o	87
WASP-52B Peg	min	59816.4296	0.0020	BSH	EXO	600D		170
WASP-52B Peg	min	59795.4291	0.0011	WNZ	EXO	200D	TRTGTB	84
WASP-52B Peg	min	59816.4296	0.0023	BSH	EXO!	600D	TG	105
WASP-58B Lyr	min	59418.4624	0.0008	RAT	EXO	1600	o	69
WASP-58B Lyr	min	59438.5245	0.0020	RAT	EXO	1600	o	107
WASP-60B Peg	min	59436.4169	0.0013	WNZ	EXO	6303	o	143
WASP-65B Cnc	min	59277.3337	0.0007	RAT	EXO	1600	o	85
WASP-71B Cet	min	59519.4340	0.0100	WNZ	EXO	200D	TRTGTB	308
WASP-77B Cet	min	59878.4532	0.0014	WNZ	EXO	200D	TRTGTB	89
WASP-84B Hya	min	59269.3296	0.0011	RAT	EXO	1600	o	94
WASP-92B Her	min	59384.5044	0.0012	RAT	EXO	1600	o	111
WASP-93B Cas	min	59503.4248	0.0013	RAT	EXO	1600	o	117
WASP-93B Cas	min	59511.6344	0.0007	RAT	EXO	1600	o	90
XO-2B Lyn	min	59298.3779	0.0004	RAT	EXO	1600	o	107
XO-4B Lyn	min	59184.3953	0.0622	WNZ	EXO	200D	TG	106
XO-5B Lyn	min	59255.5224	0.0006	RAT	EXO	1600	o	135
XO-6B Cam	min	59570.5800	0.0004	RAT	EXO	1600	l	141
K2-121B Cnc	min	59259.3418	0.0006	RAT	EXO	1600	o	97
K2-29B Tau	min	59495.5204	0.0004	RAT	EXO	1600	o	104

Observers:

BER	Berthold , Thomas	Waldheim
BSH	Bösch , Gerhard	Nagold
DOM	Domann , Oliver	München
FIR	Fischer , Martin	Emskirchen
FR	Frank , Peter	Velden
HOC	Hoecherl , Manfred	Roding
MS	Moschner , Wolfgang	LenneStadt
MZ	Maintz , Gisela	Bonn
RAT	Raetz , Manfred	Herges-Hallenberg
SCI	Schmidt , Ulrich	Karlsruhe
SIR	Schirmer , Joerg	Harsefeld
SPA	Spelda , Jörg	Petershagen
TH	Thomas , Axel	Nieder-Olm
VLM	Vollmann , Wolfgang	Wien A
WNZ	Wenzel , Bernhard	Wien
WKT	Wickert , Volker	Essen

Remarks:

n number of measurements
: uncertain
min2 secondary minimum
Type taken from GCVS-Catalog[3],
observer (!) or
SIMBAD [4] (')

Photometers:

A4000	CCD-Camera-Atik-4000
S1603	CCD-Camera-Sigma-1603
QHY8L	CCD-Camera-QHY8L
ST7	CCD-Camera-ST-7
ST8	CCD-Camera-ST-8
ST9	CCD-Camera-ST-9
ST8XM	CCD-Camera-ST-8XMEI
6303	CCD-Camera-STL-6303
16803	CCD-Camera-FLI-16803
1600	CCD-Camera-MI-G2-1600
G49000	CCD-Camera-G4-9000
1100D	DSLR-Canon-EOS1100D
600D	DSLR-Canon-EOS600D
250D	DSLR-Canon-EOS250D
200D	DSLR-Canon-EOS200D
EOSM5	DSLR-Canon-EOSM5
D5100	Nikon-D5100
D750m	Nikon-D750mod
NikZ50	Nikon-250
D3300	Nikon-D3300
DSI	Meade-DSI-ProIII
SWASP	Survey-SuperWASP
CCD11	OES-LcCCD11

Filters:

o	without filter
V, CV	V-filter
TG	DSLR green-channel
TB	DSLR blue-channel
B	B-filter
R	R-filter
U	U-filter
I	I-filter
Rc	R-filter Cousins
-I, -Ir	IR cut-off filter
-U	U cut-off filter
-U-I	U and Ir cut-off filter

References:

- [1] BAV Services for Scientists, 2022,
<https://www.bav-astro.eu/index.php/veroeffentlichungen/service-for-scientists>
- [2] Lichtenknecker Database of the BAV,
<https://www.bav-astro.eu/index.php/veroeffentlichungen/service-for-scientists/lkdb-engl>
- [3] Samus N.N., Kazarovets E.V., Durlevich O.V., Kireeva N.N., Pastukhova E.N.,
General Catalogue of Variable Stars: Version GCVS 5.1,
Astronomy Reports, 2017, vol. 61, No. 1, pp. 80-88 2017ARep...61...80S
- [4] Centre de Données astronomiques de Strasbourg <http://cdsportal.u-strasbg.fr/>
- [5] ETD, Variable Star and Exoplanet Section of Czech Astronomical Society,
<http://var2.astro.cz/ETD/etd.php?STARNAME=>