



**BAV Results of Observations 2024 - Photoelectric Minima/Maxima
of Selected Eclipsing Binaries, Pulsating Stars and Exoplanets**

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Abstract: In this 101st compilation of BAV results, photoelectric observations, obtained mostly in the year 2024 are presented giving 1835 minima and 1637 maxima.

Photometric measurements and all evaluated light curves are available for inspection at the BAV office. The following links provide access to all BAV publications, including the 'Lichtenknecker Database of the BAV' [1] [2]. Further details on exoplanet observations can be found on the ETD webpage of the Czech Astronomical Society <http://var.astro.cz/en>

Table 1: Explanations to the table columns

column 1	Variable	designation from the GCVS and other catalogs
column 2	Ext	phase: maximum (max) or minimum (min), min2 is secondary minimum
column 3	HJD 24.....	heliocentric UTC timings of the observed max or min expressed as Heliocentric Julian Date
column 4	±	mean errors
column 5	Obs	BAV abbreviations of the observers, see table "Observers" at the end of the table 2
column 6	Type	type of variable taken from GCVS Catalog[3], observer (!) or CDS[4] (')
column 7	Camera	abbreviations of photometers, see table "Photometers" at the end of the table 2
column 8	Filter	abbreviations of filters, see table "Filters" at the end of the table 2
column 9	n	number of observations entering this maximum or minimum

The table consists of three parts:

Beginning on page 1: Stars with a GCVS name.

Beginning on page 27: Stars without GCVS names, e.g. new discoveries.

Beginning on page 52: Exoplanets.

Abbreviations begin on page 54.

Table 2: Times of minima and maxima

Variable	Ext	HJD 24.....	\pm	Obs	Type	Camera	Filter	n
SW And	max	60556.5212	0.0020	HSR	RRAB	ASI294	CV	33
SW And	min	60556.4519	0.0030	HSR	RRAB	ASI294	CV	33
SW And	max	60560.5049	0.0020	HSRPAS	RRAB	ASI294	CV	88
SW And	min	60560.4378	0.0030	HSRPAS	RRAB	ASI294	CV	88
SW And	max	60592.3501	0.0050	HSR	RRAB	ASI294	CV	33
SW And	max	60614.4604	0.0015	HSR	RRAB/BL!:!	ASI294	CV	54
SW And	min	60614.3728	0.0050	HSR	RRAB/BL!:!	ASI294	CV	54
SW And	max	60618.4385	0.0010	HSR	RRAB/BL!:!	ASI294	CV	54
SW And	min	60618.3593	0.0020	HSR	RRAB/BL!:!	ASI294	CV	54
SW And	max	60626.4026	0.0060	HSR	RRAB/BL!:!	ASI294	CV	37
SW And	min	60626.3150	0.0040	HSR	RRAB/BL!:!	ASI294	CV	37
SW And	max	60642.3161	0.0060	HSR	RRAB/BL!:!	ASI294	CV	54
SW And	max	60646.3232	0.0030	HSR	RRAB/BL!:!	ASI294	CV	57
XX And	max	60545.4031	0.0030	HSR	RRAB	ASI294	CV	90
XX And	max	60607.5581	0.0035	WMT	RRAB	IMX462	-Ir	906
XX And	min	60607.4456	0.0035	WMT	RRAB	IMX462	-Ir	906
XX And	max	60618.3904	0.0030	HSR	RRAB/BL!:!	ASI294	CV	48
XX And	min	60618.2598	0.0050	HSR	RRAB/BL!:!	ASI294	CV	48
XX And	max	60644.4301	0.0020	HSR	RRAB/BL!:!	ASI294	CV	47
XX And	min	60644.2903	0.0040	HSR	RRAB/BL!:!	ASI294	CV	47
XX And	max	60660.3121	0.0020	HSR	RRAB/BL!:!	ASI294	CV	72
AC And	max	60545.5060	0.0030	HSR	RRD	ASI294	CV	97
AC And	max	60544.4456	0.0100	HSRPAS	RRD	ASI294	CV	99
AC And	max	60556.4108	0.0020	HSR	RRD	ASI294	CV	33
AT And	max	60545.4901	0.0050	HSR	RRAB	ASI294	CV	104
AT And	min	60545.3564	0.0100	HSR	RRAB	ASI294	CV	104
AT And	max	60550.4262	0.0100	HSRPAS	RRAB	ASI294	CV	145
AT And	max	60532.5523	0.0050	HSR	RRAB	ASI294	CV	51
AT And	min	60532.4101	0.0050	HSR	RRAB	ASI294	CV	51
AT And	max	60595.4554	0.0020	HSR	RRAB	ASI294	CV	45
AT And	min	60595.3265	0.0040	HSR	RRAB	ASI294	CV	45
AT And	max	60616.4239	0.0012	HSR	RRAB	ASI294	CV	36
AT And	max	60629.3863	0.0030	HSR	RRAB!:!	ASI294	CV	51
AT And	max	60637.4082	0.0030	HSR	RRAB!:!	ASI294	CV	53
AT And	min	60637.2705	0.0030	HSR	RRAB!:!	ASI294	CV	53
AT And	max	60642.3250	0.0020	HSR	RRAB!:!	ASI294	CV	54
BD And	min	60539.6290	0.0020	HSR	EB	ASI294	CV	15
BD And	min	60535.4628	0.0020	HSR	EB	ASI294	CV	21
BK And	max	60546.4625	0.0020	HSR	RRAB	ASI294	CV	45
BK And	min	60546.3887	0.0030	HSR	RRAB	ASI294	CV	45
BK And	max	60554.4749	0.0020	HSR	RRAB	ASI294	CV	45
BK And	min	60554.4054	0.0050	HSR	RRAB	ASI294	CV	45
BK And	max	60532.5544	0.0015	HSR	RRAB	ASI294	CV	47
BK And	min	60532.4811	0.0030	HSR	RRAB	ASI294	CV	47
BK And	max	60592.4210	0.0020	HSR	RRAB	ASI294	CV	29
BK And	max	60595.3717	0.0015	HSR	RRAB	ASI294	CV	45
BK And	max	60616.4471	0.0010	HSR	RRAB	ASI294	CV	36
BK And	min	60616.3797	0.0020	HSR	RRAB	ASI294	CV	36
DK And	min	60635.2913	0.0015	HSR	EW!:!	ASI294	CV	41
DM And	max	60646.3678	0.0015	HSR	RRAB!:!	ASI294	CV	60
DM And	min	60646.2847	0.0020	HSR	RRAB!:!	ASI294	CV	60
DR And	max	60556.4264	0.0020	HSR	RRAB	ASI294	CV	33
DR And	max	60578.3859	0.0020	HSR	RRAB	ASI294	CV	57
DR And	min	60578.3090	0.0020	HSR	RRAB	ASI294	CV	57
DR And	max	60614.4203	0.0015	HSR	RRAB/BL!:!	ASI294	CV	54
DR And	min	60614.3140	0.0030	HSR	RRAB/BL!:!	ASI294	CV	54
DR And	max	60618.3690	0.0010	HSR	RRAB/BL!:!	ASI294	CV	54
DR And	min	60618.2737	0.0020	HSR	RRAB/BL!:!	ASI294	CV	54
DR And	max	60631.3089	0.0100	HSR	RRAB/BL!:!	ASI294	CV	18
DR And	min	60631.2338	0.0050	HSR	RRAB/BL!:!	ASI294	CV	18
DR And	max	60649.2980	0.0010	HSR	RRAB/BL!:!	ASI294	CV	50
DR And	max	60649.3048	0.0030	HSRPAS	RRAB/BL!:!	ASI294	CV	57
DU And	max	60629.2922	0.0020	HSR	RRAB!:!	ASI294	CV	51
DU And	max	60635.3527	0.0010	HSR	RRAB!:!	ASI294	CV	39

DU And	min	60635.2781	0.0020	HSR	RRAB!	ASI294	CV	39
DU And	max	60649.3142	0.0010	HSR	RRAB!	ASI294	CV	52
DU And	min	60649.2319	0.0020	HSR	RRAB!	ASI294	CV	52
DU And	max	60649.3212	0.0030	HSRPAS	RRAB!	ASI294	CV	47
DY And	max	60661.3272	0.0020	HSR	RRAB/BL: [!]	ASI294	CV	54
FP And	max	60646.2754	0.0040	HSR	RRC!	ASI294	CV	61
FP And	min	60646.4352	0.0040	HSR	RRC!	ASI294	CV	61
FP And	max	60648.3147	0.0020	HSR	RRC!	ASI294	CV	78
FP And	max	60649.4761	0.0060	HSRPAS	RRC!	ASI294	CV	46
FP And	min	60649.3785	0.0100	HSRPAS	RRC!	ASI294	CV	46
GP And	max	60321.2677	0.0016	TH	DSCT	D5100	TG	25
GP And	max	60321.3453	0.0011	TH	DSCT	D5100	TG	31
GP And	max	60321.4223	0.0014	TH	DSCT	D5100	TG	19
GP And	max	60648.2720	0.0015	HSR	HADS!	ASI294	CV	27
GP And	min	60648.2507	0.0020	HSR	HADS!	ASI294	CV	27
GP And	max	60648.3507	0.0010	HSR	HADS!	ASI294	CV	27
GP And	min	60648.3183	0.0020	HSR	HADS!	ASI294	CV	27
GP And	max	60648.4295	0.0003	HSR	HADS!	ASI294	CV	24
GP And	min	60648.3977	0.0003	HSR	HADS!	ASI294	CV	24
GP And	max	60659.2099	0.0015	HSR	HADS!	ASI294	CV	21
GP And	min	60659.2646	0.0020	HSR	HADS!	ASI294	CV	21
GP And	max	60659.2880	0.0010	HSR	HADS!	ASI294	CV	24
GP And	min	60659.3445	0.0020	HSR	HADS!	ASI294	CV	24
GP And	max	60659.3668	0.0010	HSR	HADS!	ASI294	CV	24
GP And	min	60659.4222	0.0020	HSR	HADS!	ASI294	CV	24
MV And	max	60625.3254	0.0060	HSR	RRAB!	ASI294	CV	45
MV And	max	60629.3731	0.0060	HSR	RRAB!	ASI294	CV	43
MV And	min	60629.2727	0.0060	HSR	RRAB!	ASI294	CV	43
MV And	max	60644.3821	0.0020	HSR	RRAB!	ASI294	CV	30
OV And	max	60646.3288	0.0015	HSR	RRAB/BL: [!]	ASI294	CV	33
OV And	min	60646.2567	0.0030	HSR	RRAB/BL: [!]	ASI294	CV	33
V0449 And	min	60274.3383	0.0035	MS	EW	16803	V	44
V0449 And	max	60274.4184	0.0042	MS	EW	16803	V	89
V0449 And	min	60274.5085	0.0035	MS	EW	16803	V	36
V0449 And	max	60289.3198	0.0042	MS	EW	16803	V	78
V0449 And	min	60289.4033	0.0035	MS	EW	16803	V	39
V0449 And	max	60289.4870	0.0042	MS	EW	16803	V	76
V0449 And	max	60297.2736	0.0042	MS	EW	16803	V	45
V0449 And	min	60297.3573	0.0035	MS	EW	16803	V	39
V0449 And	max	60332.3103	0.0042	MS	EW	16803	V	70
V0449 And	min	60577.4784	0.0035	MS	EW	16803	V	40
V0449 And	max	60577.5663	0.0042	MS	EW	16803	V	93
V0449 And	min	60577.6490	0.0035	MS	EW	16803	V	47
V0460 And	max	60320.3208	0.0035	FIR	DSCT	QHY9	CV	98
V0460 And	min	60320.2961	0.0035	FIR	DSCT	QHY9	CV	98
V0460 And	max	60320.3955	0.0035	FIR	DSCT	QHY9	CV	98
V0460 And	min	60320.3705	0.0035	FIR	DSCT	QHY9	CV	98
V0460 And	max	60609.2963	0.0003	WKT	DSCT	G49000	CV	115
V0460 And	min	60609.3465	0.0003	WKT	DSCT	G49000	CV	115
V0524 And	max	60573.3262	0.0035	FIR	SXPHE	QHY9		287
V0524 And	min	60573.3844	0.0035	FIR	SXPHE	QHY9		287
V0544 And	max	60582.3100	0.0035	FIR	SXPHE	QHY9		112
V0544 And	min	60582.3871	0.0035	FIR	SXPHE	QHY9		112
V0544 And	max	60582.4162	0.0035	FIR	SXPHE	QHY9		50
V0738 And	max	60646.3061	0.0020	HSR	EW!	ASI294	CV	61
V0738 And	min	60646.2362	0.0020	HSR	EW!	ASI294	CV	61
V0738 And	min2	60646.3677	0.0020	HSR	EW!	ASI294	CV	61
V0738 And	max	60646.4362	0.0020	HSR	EW!	ASI294	CV	61
V0738 And	min	60646.5018	0.0020	HSR	EW!	ASI294	CV	61
V0756 And	min	60274.2753	0.0035	MS	EW	16803	V	40
V0756 And	max	60274.3954	0.0049	MS	EW	16803	V	97
V0756 And	min	60274.4937	0.0035	MS	EW	16803	V	41
V0756 And	min	60289.3936	0.0035	MS	EW	16803	V	63
V0756 And	max	60289.4970	0.0049	MS	EW	16803	V	70
V0756 And	min	60297.2815	0.0035	MS	EW	16803	V	53
V0756 And	max	60297.3856	0.0049	MS	EW	16803	V	85
V0756 And	min	60332.3389	0.0035	MS	EW	16803	V	44

V0756 And	min	60577.5279	0.0035	MS	EW	16803	V	71
V0756 And	max	60577.6456	0.0049	MS	EW	16803	V	90
V0803 And	min	60274.3885	0.0035	MS	EW	16803	V	49
V0803 And	min	60274.5563	0.0035	MS	EW	16803	V	32
V0803 And	max	60289.3334	0.0042	MS	EW	16803	V	79
V0803 And	min	60289.4160	0.0035	MS	EW	16803	V	47
V0803 And	max	60289.5026	0.0042	MS	EW	16803	V	61
V0803 And	min	60297.3534	0.0035	MS	EW	16803	V	45
V0803 And	min	60332.3021	0.0035	MS	EW	16803	V	31
V0803 And	max	60577.5246	0.0042	MS	EW	16803	V	83
V0803 And	min	60577.6097	0.0035	MS	EW	16803	V	45
V0804 And	min	60274.4155	0.0035	MS	EB	16803	V	51
V0804 And	min	60289.3473	0.0035	MS	EB	16803	V	66
V0804 And	max	60289.4625	0.0049	MS	EB	16803	V	88
V0804 And	min	60297.3931	0.0035	MS	EW!	16803	V	56
V0804 And	min	60577.5323	0.0035	MS	EW!	16803	V	51
V0805 And	min	60274.3992	0.0035	MS	EW	16803	V	61
V0805 And	min	60289.2738	0.0035	MS	EW	16803	V	43
V0805 And	max	60289.3864	0.0056	MS	EW	16803	V	113
V0805 And	min	60289.4952	0.0035	MS	EW	16803	V	53
V0805 And	min	60297.2657	0.0035	MS	EW	16803	V	40
V0805 And	max	60297.3767	0.0056	MS	EW	16803	V	104
V0805 And	min	60332.3384	0.0035	MS	EW	16803	V	39
V0805 And	max	60577.5079	0.0056	MS	EW	16803	V	93
V0805 And	min	60577.6160	0.0035	MS	EW	16803	V	55
SW Aqr	max	60551.4621	0.0020	HSRPAS	RRAB	ASI294	CV	68
SW Aqr	min	60551.4047	0.0050	HSRPAS	RRAB	ASI294	CV	68
SW Aqr	max	60568.4523	0.0020	HSR	RRAB	ASI294	CV	66
SW Aqr	min	60568.3904	0.0050	HSR	RRAB	ASI294	CV	66
SW Aqr	max	60529.4138	0.0015	HSR	RRAB	ASI294	CV	90
SW Aqr	max	60592.3268	0.0050	HSR	RRAB	ASI294	CV	33
SX Aqr	max	60545.4347	0.0030	HSR	RRAB	ASI294	CV	111
SX Aqr	min	60545.3731	0.0030	HSR	RRAB	ASI294	CV	111
SX Aqr	max	60539.5425	0.0030	HSR	RRAB	ASI294	CV	39
SX Aqr	min	60539.4790	0.0040	HSR	RRAB	ASI294	CV	39
SX Aqr	max	60553.4930	0.0030	HSRPAS	RRAB	ASI294	V	56
SX Aqr	min	60553.4006	0.0030	HSRPAS	RRAB	ASI294	V	56
SX Aqr	max	60560.4363	0.0020	HSRPAS	RRAB	ASI294	CV	50
SX Aqr	min	60560.3721	0.0030	HSRPAS	RRAB	ASI294	CV	50
SX Aqr	max	60589.3608	0.0015	HSR	RRAB	ASI294	CV	39
SX Aqr	min	60589.2973	0.0030	HSR	RRAB	ASI294	CV	39
TZ Aqr	max	60531.4984	0.0020	HSRPAS	RRAB	ASI294	CV	51
TZ Aqr	max	60539.5041	0.0020	HSR	RRAB	ASI294	CV	36
TZ Aqr	max	60551.4881	0.0030	HSRPAS	RRAB	ASI294	CV	69
TZ Aqr	min	60551.3791	0.0050	HSRPAS	RRAB	ASI294	CV	69
TZ Aqr	max	60559.4871	0.0020	HSRPAS	RRAB	ASI294	CV	39
TZ Aqr	max	60535.4996	0.0030	HSR	RRAB	ASI294	CV	21
TZ Aqr	min	60535.4035	0.0030	HSR	RRAB	ASI294	CV	21
BN Aqr	max	60531.4898	0.0020	HSRPAS	RRAB	ASI294	CV	51
BN Aqr	min	60531.4212	0.0040	HSRPAS	RRAB	ASI294	CV	51
BN Aqr	max	60532.4294	0.0020	HSRPAS	RRAB	ASI294	CV	51
BN Aqr	max	60578.4587	0.0020	HSR	RRAB	ASI294	CV	54
BN Aqr	min	60578.4010	0.0030	HSR	RRAB	ASI294	CV	54
BN Aqr	max	60594.4244	0.0020	HSR	RRAB	ASI294	CV	33
BN Aqr	min	60594.3613	0.0030	HSR	RRAB	ASI294	CV	33
BN Aqr	max	60618.3751	0.0020	HSR	RRAB!	ASI294	CV	48
BN Aqr	min	60618.3127	0.0030	HSR	RRAB!	ASI294	CV	48
BN Aqr	max	60626.3595	0.0020	HSR	RRAB!	ASI294	CV	33
BN Aqr	min	60626.2990	0.0030	HSR	RRAB!	ASI294	CV	33
BN Aqr	max	60642.3281	0.0020	HSR	RRAB!	ASI294	CV	36
BN Aqr	min	60642.2616	0.0030	HSR	RRAB!	ASI294	CV	36
BR Aqr	max	60552.6568	0.0030	HSRPAS	RRAB	ASI294	CV	36
BR Aqr	min	60552.5930	0.0050	HSRPAS	RRAB	ASI294	CV	36
BR Aqr	max	60614.3356	0.0020	HSR	RRAB!	ASI294	CV	49
BR Aqr	min	60614.2647	0.0030	HSR	RRAB!	ASI294	CV	49
BR Aqr	max	60626.3803	0.0040	HSR	RRAB!	ASI294	CV	24
BR Aqr	min	60626.3175	0.0040	HSR	RRAB!	ASI294	CV	24

BT Aqr	max	60531.4665	0.0020	HSRPAS	RRAB	ASI294	CV	54
BT Aqr	max	60544.4679	0.0020	HSR	RRAB	ASI294	CV	72
BT Aqr	min	60544.3994	0.0030	HSR	RRAB	ASI294	CV	72
BT Aqr	max	60553.4104	0.0100	HSRPAS	RRAB	ASI294	V	42
BT Aqr	min	60553.3498	0.0100	HSRPAS	RRAB	ASI294	V	42
BT Aqr	max	60568.4406	0.0020	HSR	RRAB	ASI294	CV	60
BT Aqr	min	60568.3676	0.0040	HSR	RRAB	ASI294	CV	60
CP Aqr	max	60549.4835	0.0020	HSRPAS	RRAB	ASI294	CV	48
CP Aqr	min	60549.4195	0.0040	HSRPAS	RRAB	ASI294	CV	48
CP Aqr	max	60549.4835	0.0020	HSR	RRAB	ASI294	CV	48
CP Aqr	min	60549.4195	0.0040	HSR	RRAB	ASI294	CV	48
CP Aqr	max	60556.4349	0.0010	HSR	RRAB	ASI294	CV	34
CP Aqr	max	60588.4099	0.0020	HSR	RRAB	ASI294	CV	36
CP Aqr	min	60588.3449	0.0040	HSR	RRAB	ASI294	CV	36
CP Aqr	max	60595.3556	0.0015	HSR	RRAB	ASI294	CV	45
CY Aqr	max	60554.3826	0.0035	FIR	SXPHE	QHY9		130
CY Aqr	min	60554.3617	0.0035	FIR	SXPHE	QHY9		130
CY Aqr	max	60560.3640	0.0005	BSH	SXPHE	450D		113
CY Aqr	max	60560.4250	0.0005	BSH	SXPHE	450D		74
CY Aqr	max	60568.3049	0.0020	HSR	SXPHE	QHY268	CV	137
CY Aqr	min	60568.2862	0.0020	HSR	SXPHE	QHY268	CV	137
CY Aqr	max	60568.3690	0.0020	HSR	SXPHE	QHY268	CV	122
CY Aqr	min	60568.3514	0.0030	HSR	SXPHE	QHY268	CV	122
CY Aqr	max	60568.4285	0.0020	HSR	SXPHE	QHY268	CV	113
CY Aqr	min	60568.4134	0.0030	HSR	SXPHE	QHY268	CV	113
CY Aqr	max	60568.4890	0.0020	HSR	SXPHE	QHY268	CV	135
CY Aqr	min	60568.4744	0.0030	HSR	SXPHE	QHY268	CV	135
CY Aqr	max	60568.5497	0.0020	HSR	SXPHE	QHY268	CV	179
CY Aqr	min	60568.5316	0.0030	HSR	SXPHE	QHY268	CV	179
CY Aqr	max	60573.3113	0.0015	HSR	SXPHE	QHY268	CV	349
CY Aqr	min	60573.3463	0.0015	HSR	SXPHE	QHY268	CV	349
CY Aqr	max	60573.3740	0.0020	HSR	SXPHE	QHY268	CV	346
CY Aqr	min	60573.4073	0.0030	HSR	SXPHE	QHY268	CV	346
CY Aqr	max	60573.4344	0.0020	HSR	SXPHE	QHY268	CV	142
CY Aqr	min	60573.4739	0.0040	HSR	SXPHE	QHY268	CV	142
CY Aqr	max	60575.2640	0.0020	HSR	SXPHE	QHY268	CV	144
CY Aqr	min	60575.3020	0.0020	HSR	SXPHE	QHY268	CV	144
CY Aqr	max	60575.3258	0.0020	HSR	SXPHE	QHY268	CV	715
CY Aqr	min	60575.3625	0.0020	HSR	SXPHE	QHY268	CV	715
CY Aqr	max	60575.3873	0.0020	HSR	SXPHE	QHY268	CV	126
CY Aqr	min	60575.4220	0.0020	HSR	SXPHE	QHY268	CV	126
CY Aqr	max	60575.4478	0.0020	HSR	SXPHE	QHY268	CV	711
CY Aqr	min	60575.4856	0.0020	HSR	SXPHE	QHY268	CV	711
CY Aqr	max	60575.5094	0.0020	HSR	SXPHE	QHY268	CV	198
CY Aqr	min	60575.5485	0.0020	HSR	SXPHE	QHY268	CV	198
CY Aqr	max	56233.2899	0.0020	HSR	SXPHE!	SBIGST7	CV	83
CY Aqr	min	56233.2720	0.0030	HSR	SXPHE!	SBIGST7	CV	83
CY Aqr	max	56234.2663	0.0010	HSR	SXPHE	SBIGST7	CV	149
CY Aqr	max	60656.3173	0.0010	HSRPAS	SXPHE!	ASI294	CV	208
CY Aqr	min	60656.2991	0.0020	HSRPAS	SXPHE!	ASI294	CV	208
FX Aqr	max	60556.4929	0.0020	HSR	RRAB	ASI294	CV	33
FX Aqr	max	60589.4457	0.0020	HSR	RRAB	ASI294	CV	39
FX Aqr	min	60589.3166	0.0050	HSR	RRAB	ASI294	CV	39
FX Aqr	max	60632.3734	0.0020	HSR	RRAB!	ASI294	CV	45
FX Aqr	min	60632.2562	0.0030	HSR	RRAB!	ASI294	CV	45
FY Aqr	max	60551.6497	0.0050	HSRPAS	CWB	ASI294	CV	42
FY Aqr	min	60551.5466	0.0050	HSRPAS	CWB	ASI294	CV	42
FY Aqr	max	60578.3004	0.0050	HSR	CWB	ASI294	CV	56
HH Aqr	max	60550.5031	0.0020	HSRPAS	RRAB	ASI294	CV	115
HH Aqr	min	60550.4229	0.0050	HSRPAS	RRAB	ASI294	CV	115
HH Aqr	max	60554.5259	0.0030	HSR	RRAB	ASI294	CV	45
HH Aqr	min	60554.4416	0.0040	HSR	RRAB	ASI294	CV	45
HH Aqr	max	60588.4121	0.0020	HSR	RRAB	ASI294	CV	36
HH Aqr	min	60588.3388	0.0030	HSR	RRAB	ASI294	CV	36
HH Aqr	max	60618.2776	0.0030	HSR	RRAB/BL!	ASI294	CV	54
HH Aqr	max	60626.3171	0.0030	HSR	RRAB/BL!	ASI294	CV	35
AA Aql	max	60509.5029	0.0030	HSR	RRAB	ASI294	CV	30

AA Aql	max	60546.4017	0.0030	HSR	RRAB	ASI294	CV	27
AA Aql	min	60546.3542	0.0050	HSR	RRAB	ASI294	CV	27
AA Aql	max	60551.4625	0.0020	DOM	RRAB	QHY8L	TRTGTB	162
AA Aql	max	60551.4619	0.0035	WKT	RRAB	250D	Green	121
AA Aql	max	60551.4670	0.0020	HSR	RRAB	ASI294	CV	69
AA Aql	min	60551.4173	0.0030	HSR	RRAB	ASI294	CV	69
AA Aql	max	60551.4630	0.0001	BSH	RRAB	450D		188
AA Aql	min	60551.4160	0.0030	BSH	RRAB	450D		188
AA Aql	max	60559.4141	0.0100	HSRPAS	RRAB	ASI294	CV	33
AA Aql	min	60559.3364	0.0050	HSRPAS	RRAB	ASI294	CV	33
AA Aql	max	60533.3803	0.0020	HSR	RRAB	ASI294	CV	21
AA Aql	max	60588.3693	0.0015	HSR	RRAB	ASI294	CV	27
AA Aql	min	60588.3034	0.0030	HSR	RRAB	ASI294	CV	27
V0341 Aql	max	60515.5083	0.0020	HSR	RRAB	ASI294	CV	51
V0341 Aql	min	60515.4250	0.0050	HSR	RRAB	ASI294	CV	51
V0341 Aql	max	60552.5015	0.0020	HSR	RRAB	ASI294	CV	72
V0341 Aql	min	60552.4158	0.0030	HSR	RRAB	ASI294	CV	72
V0341 Aql	max	60533.4257	0.0030	HSR	RRAB	ASI294	CV	39
V0341 Aql	max	60592.3796	0.0020	HSR	RRAB	ASI294	CV	30
V0694 Aql	min	60553.5805	0.0200	HSR	EA	ASI294	V	27
X Ari	max	60644.4340	0.0040	HSR	RRAB!	ASI294	CV	48
X Ari	min	60644.3403	0.0050	HSR	RRAB!	ASI294	CV	48
X Ari	max	60661.3537	0.0020	HSR	RRAB!	ASI294	CV	42
X Ari	min	60661.2712	0.0060	HSR	RRAB!	ASI294	CV	42
X Ari	max	60663.3192	0.0010	HSR	RRAB!	ASI294		1393
X Ari	min	60663.2208	0.0010	HSR	RRAB!	ASI294		1393
X Ari	max	60663.3165	0.0050	HSR	RRAB!	ASI294	CV	72
X Ari	min	60663.2315	0.0050	HSR	RRAB!	ASI294	CV	72
RV Ari	max	60648.2758	0.0015	HSR	HADS(B)!	ASI294	CV	30
RV Ari	min	60648.2331	0.0020	HSR	HADS(B)!	ASI294	CV	30
RV Ari	max	60648.3627	0.0010	HSR	HADS(B)!	ASI294	CV	30
RV Ari	min	60648.3339	0.0020	HSR	HADS(B)!	ASI294	CV	30
RV Ari	max	60648.4515	0.0010	HSR	HADS(B)!	ASI294	CV	21
RV Ari	min	60648.4208	0.0020	HSR	HADS(B)!	ASI294	CV	21
RV Ari	max	60659.2580	0.0020	HSR	HADS(B)!	ASI294	CV	27
RV Ari	min	60659.3240	0.0030	HSR	HADS(B)!	ASI294	CV	27
RV Ari	max	60659.3583	0.0020	HSR	HADS(B)!	ASI294	CV	27
RV Ari	min	60659.4161	0.0030	HSR	HADS(B)!	ASI294	CV	27
RW Ari	max	60632.2670	0.0060	HSR	RRC!	ASI294	CV	102
RW Ari	min	60632.4820	0.0060	HSR	RRC!	ASI294	CV	102
RW Ari	max	60644.3218	0.0020	HSR	RRC!	ASI294	CV	50
RW Ari	max	60649.2726	0.0020	HSR	RRC	ASI294	CV	47
RW Ari	max	60649.2891	0.0050	HSRPAS	RRC!	ASI294	CV	49
RW Ari	min	60649.4724	0.0050	HSRPAS	RRC!	ASI294	CV	49
RW Ari	max	60651.4177	0.0020	HSR	RRC!	ASI294	CV	60
RW Ari	max	60656.3686	0.0050	HSR	RRC!	ASI294	CV	45
TZ Aur	max	60649.5374	0.0010	HSR	RRAB!	ASI294	CV	45
TZ Aur	min	60649.4909	0.0020	HSR	RRAB!	ASI294	CV	45
TZ Aur	max	60660.5034	0.0010	HSR	RRAB!	ASI294	CV	37
BC Aur	min	60298.4697	0.0035	MS	EA	16803	V	139
BH Aur	max	60629.4732	0.0050	HSR	RRAB!	IMX462	CV	234
BH Aur	max	60633.5694	0.0010	HSR	RRAB!	ASI294	CV	42
BH Aur	min	60633.4977	0.0020	HSR	RRAB!	ASI294	CV	42
BH Aur	max	60656.3740	0.0015	HSR	RRAB!	ASI294	CV	39
BH Aur	min	60656.2947	0.0030	HSR	RRAB!	ASI294	CV	39
BH Aur	max	60661.3930	0.0010	HSR	RRAB!	ASI294		830
BH Aur	min	60661.3136	0.0010	HSR	RRAB!	ASI294		830
CL Aur	min	60663.2695	0.0010	HSR	EA/SD!	ASI294	CV	69
CP Aur	min	60666.2086	0.0020	HSR	EA!	ASI294	CV	177
FO Aur	min	59957.3975	0.0035	MS	EA	16803	V	91
FO Aur	min	59981.4874	0.0035	MS	EA	16803	V	63
FR Aur	min	59981.4109	0.0035	MS	EA	16803	V	121
IO Aur	min	60666.4955	0.0035	HSR	EA!	ASI294	CV	256
V0378 Aur	max	60651.5621	0.0040	HSR	RRAB!	ASI294	CV	63
V0378 Aur	min	60651.4634	0.0040	HSR	RRAB!	ASI294	CV	63
V0574 Aur	max	59937.4204	0.0035	MS	RRAB	16803	V	76
V0574 Aur	min	60334.4776	0.0049	MS	RRAB	16803	V	118

V0574 Aur	max	60334.5711	0.0035	MS	RRAB	16803	V	32
V0618 Aur	min	59957.3588	0.0035	MS	EA	16803	V	95
V0618 Aur	min	60298.3949	0.0035	MS	EA	16803	V	55
V0640 Aur	min	59937.3907	0.0035	MS	EW	16803	V	23
V0640 Aur	max	59937.4708	0.0049	MS	EW	16803	V	90
V0640 Aur	min	59937.5532	0.0035	MS	EW	16803	V	39
V0640 Aur	max	59937.6348	0.0049	MS	EW	16803	V	82
V0640 Aur	min	59998.3962	0.0035	MS	EW	16803	V	19
V0640 Aur	min	60267.5179	0.0035	MS	EW	16803	V	30
V0640 Aur	max	60267.6011	0.0049	MS	EW	16803	V	75
V0640 Aur	min	60267.6824	0.0035	MS	EW	16803	V	29
V0640 Aur	max	60296.4628	0.0049	MS	EW	16803	V	75
V0640 Aur	min	60296.5462	0.0035	MS	EW	16803	V	28
V0640 Aur	max	60296.6262	0.0049	MS	EW	16803	V	82
V0640 Aur	min	60296.7096	0.0035	MS	EW	16803	V	29
V0727 Aur	min	55640.3049:	0.0139	FR	EB!	S1603	-Ir	124
V0727 Aur	min2	56009.3870	0.0056	FR	EB!	S1603	-Ir	67
V0841 Aur	max	55640.3045	0.0035	FR	EW!	S1603	-Ir	158
V0841 Aur	min	55640.3948	0.0035	FR	EW!	S1603	-Ir	158
V0841 Aur	max	56009.3042	0.0042	FR	EW!	S1603	-Ir	340
V0841 Aur	min2	56009.3983	0.0035	FR	EW!	S1603	-Ir	340
RS Boo	max	60477.4270	0.0030	HSR	RRAB	ASI294	CV	26
ST Boo	max	60477.4383	0.0030	HSR	RRAB	ASI294	CV	25
SW Boo	max	60473.5258	0.0020	HSR	RRAB	ASI294	CV	33
SW Boo	min	60473.4589	0.0030	HSR	RRAB	ASI294	CV	33
SZ Boo	max	60417.3945	0.0021	HSR	RRAB	ASI294	CV	28
SZ Boo	min	60417.3300	0.0035	HSR	RRAB	ASI294	CV	28
TV Boo	max	60456.4610	0.0160	HSR	RRC	ASI294	CV	28
TV Boo	max	60462.4125	0.0040	HSR	RRC	ASI294	CV	30
TW Boo	max	60441.3785	0.0035	HSR	RRAB	ASI294	CV	33
TW Boo	max	60475.4391	0.0030	HSR	RRAB	ASI294	CV	15
UU Boo	max	60468.4080	0.0020	HSR	RRAB	ASI294	CV	32
UU Boo	max	60473.4354	0.0020	HSR	RRAB	ASI294	CV	33
UU Boo	max	60478.4606	0.0030	HSR	RRAB	ASI294	CV	18
UU Boo	min	60478.4049	0.0040	HSR	RRAB	ASI294	CV	18
UU Boo	max	60479.3772	0.0020	HSR	RRAB	ASI294	CV	33
UY Boo	max	60465.4062	0.0066	HSR	RRAB	ASI294	CV	27
VY Boo	max	60469.5479	0.0100	HSR	RRAB	ASI294	CV	30
VY Boo	min	60469.4717	0.0050	HSR	RRAB	ASI294	CV	30
XX Boo	max	60441.4047	0.0020	HSR	RRAB	ASI294	CV	33
YZ Boo	max	60486.4590	0.0010	BSH	DSCT	450D		84
YZ Boo	max	60469.4922	0.0013	TH	DSCT	D5100	TG	56
YZ Boo	max	60555.3667	0.0035	WKT	DSCT	250D	TG	88
AE Boo	max	60462.3883	0.0082	HSR	RRC	ASI294	CV	30
AE Boo	max	60473.4276	0.0020	HSR	RRC	ASI294	CV	29
AE Boo	max	60479.4025	0.0100	HSR	RRC	ASI294	CV	22
AX Boo	max	60344.6427	0.0035	MS	RRab!	16803	V	77
AX Boo	max	60358.7306	0.0035	MS	RRab!	16803	V	57
AX Boo	max	60414.5121	0.0035	MS	RRab!	16803	V	79
AX Boo	max	60437.4141	0.0035	MS	RRab!	16803	V	83
CG Boo	max	60415.4516	0.0057	HSR	RRAB	ASI294	CV	44
CG Boo	min	60415.3540	0.0057	HSR	RRAB	ASI294	CV	44
CG Boo	max	60418.4764	0.0021	HSR	RRAB	ASI294	CV	35
CG Boo	min	60418.3844	0.0139	HSR	RRAB	ASI294	CV	35
CM Boo	max	60475.3503	0.0050	HSR	RRAB	ASI294	CV	13
CQ Boo	max	60427.6052	0.0035	DOM	RRC	QHY8L	TRTGTB	268
CQ Boo	max	60431.5577	0.0035	DOM	RRC	QHY8L	TRTGTB	406
CQ Boo	max	60468.4494	0.0050	HSR	RRC	ASI294	CV	32
CQ Boo	max	60468.4956	0.0050	HSR	RRC	ASI294	CV	32
CS Boo	max	60415.4234	0.0038	HSR	RRAB	ASI294	CV	45
CS Boo	min	60415.3495	0.0069	HSR	RRAB	ASI294	CV	45
CS Boo	max	60462.4560	0.0034	HSR	RRAB	ASI294	CV	30
CS Boo	min	60462.3820	0.0034	HSR	RRAB	ASI294	CV	30
CV Boo	min2	60469.4986	0.0020	TH	EA	D5100	TG	74
V0377 Boo	max	60487.4750	0.0010	BSH	DSCT	450D		135
V0377 Boo	max	60511.4220	0.0010	BSH	DSCT	450D		95
V0398 Boo	max	60514.4140	0.0010	BSH	RRC	450D		27

V0417 Boo		max	60521.4220	0.0010	BSH	DSCT	450D	142
RZ Cam		max	60649.6253	0.0010	HSR	RRAB!	ASI294	CV
RZ Cam		min	60649.5616	0.0020	HSR	RRAB!	ASI294	CV
SV Cam		min	60528.5237	0.0035	SIN	EA/RS	250D	TG
UU Cam		max	60632.4585	0.0040	HSR	EW!	ASI294	CV
UU Cam		min2	60632.2858	0.0040	HSR	EW!	ASI294	CV
UY Cam		max	60633.4964	0.0050	HSR	RRC!	ASI294	CV
UY Cam		min	60633.6301	0.0050	HSR	RRC!	ASI294	CV
UY Cam		max	60637.4917	0.0015	HSR	RRC!	ASI294	CV
UY Cam		min	60637.6315	0.0020	HSR	RRC!	ASI294	CV
UY Cam		max	60649.5064	0.0030	HSR	RRC!	ASI294	CV
UY Cam		min	60649.6566	0.0030	HSR	RRC!	ASI294	CV
AH Cam		min	60637.3227	0.0030	HSR	RRAB!	ASI294	CV
AH Cam		max	60651.4618	0.0010	HSR	RRAB!	ASI294	CV
AH Cam		min	60651.3789	0.0020	HSR	RRAB!	ASI294	CV
AH Cam		max	60671.3769	0.0010	HSR	RRAB!	ASI294	CV
AH Cam		min	60671.2930	0.0010	HSR	RRAB!	ASI294	CV
AT Cam		max	60611.6851	0.0035	WMT	EA	IMX462	-lr
AT Cam		min	60611.4450	0.0035	WMT	EA	IMX462	-lr
V0572 Cam		max	60417.4489	0.0035	WRD	DSCT	IMX455	CV
V0572 Cam		min	60417.5065	0.0035	WRD	DSCT	IMX455	CV
V0572 Cam		max	60645.3933	0.0035	FIR	DSCT	QHY9	CV
V0572 Cam		min	60645.3628	0.0035	FIR	DSCT	QHY9	CV
V0572 Cam		max	60670.4323	0.0035	FIR	DSCT	QHY9	242
V0572 Cam		min	60670.4013	0.0035	FIR	DSCT	QHY9	242
RW Cnc		max	60668.6031	0.0020	HSR	RRAB/BL?!	IMX462	CV
RW Cnc		min	60668.5193	0.0030	HSR	RRAB/BL?!	IMX462	CV
SS Cnc		max	60648.5203	0.0010	HSR	RRAB/BL!	ASI294	CV
SS Cnc		max	60659.5366	0.0010	HSR	RRAB/BL!	ASI294	CV
SS Cnc		min	60659.4774	0.0020	HSR	RRAB/BL!	ASI294	CV
TT Cnc		max	60417.4528	0.0035	HSR	RRAB	ASI294	CV
TT Cnc		min	60417.3412	0.0069	HSR	RRAB	ASI294	CV
TT Cnc		max	60670.4402	0.0010	HSR	RRAB	ASI294	CV
AC Cnc		min	60050.3425	0.0035	MS	EA+NL	16803	V
AC Cnc		min	60294.6301	0.0035	MS	EA+NL	16803	V
AC Cnc		min	60302.7423	0.0035	MS	EA+NL	16803	V
AC Cnc		min	60332.4890	0.0035	MS	EA+NL	16803	V
AC Cnc		min	60360.4345	0.0035	MS	EA+NL	16803	V
AC Cnc		min	60412.4175	0.0035	MS	EA+NL	16803	V
AQ Cnc		max	60417.3467	0.0059	HSR	RRAB	ASI294	CV
AQ Cnc		max	60656.4978	0.0020	HSR	RRAB!	ASI294	CV
AS Cnc		max	60648.5457	0.0015	HSR	RRAB!	ASI294	CV
AS Cnc		max	60656.5704	0.0010	HSR	RRAB!	ASI294	CV
AS Cnc		min	60656.4807	0.0020	HSR	RRAB!	ASI294	CV
EZ Cnc		max	60418.3749	0.0020	HSR	RRAB	ASI294	CV
EZ Cnc		max	60419.4731	0.0020	HSR	RRAB	ASI294	CV
EZ Cnc		min	60419.3742	0.0050	HSR	RRAB	ASI294	CV
EZ Cnc		max	60424.3784	0.0030	HSR	RRAB	ASI294	CV
IW Cnc		min	60026.4782	0.0056	MS	RRAB	16803	V
IW Cnc		max	60301.7182	0.0035	MS	RRAB	16803	V
IW Cnc		max	60304.7329	0.0035	MS	RRAB	16803	V
W CVn		max	60462.3942	0.0059	HSR	RRAB	ASI294	CV
W CVn		max	60500.4620	0.0020	BSH	RRAB	450D	177
RU CVn		max	60418.5422	0.0030	HSR	RRAB	ASI294	CV
RU CVn		min	60418.4591	0.0050	HSR	RRAB	ASI294	CV
RU CVn		max	60468.4083	0.0021	HSR	RRAB	ASI294	CV
RZ CVn		max	60441.4111	0.0030	HSR	RRAB	ASI294	CV
RZ CVn		min	60441.3376	0.0100	HSR	RRAB	ASI294	CV
RZ CVn		max	60462.3980	0.0100	HSR	RRAB	ASI294	CV
UW CVn		min	60469.4832	0.0030	HSR	EW	ASI294	CV
VW CVn		max	60456.3720	0.0120	HSR	RRC:	ASI294	CV
VW CVn		min	60456.5630	0.0120	HSR	RRC:	ASI294	CV
XZ CVn		max	60441.4719	0.0020	HSR	RRC	ASI294	CV
X CMi		max	60648.5706	0.0015	HSR	RRAB	ASI294	CV
X CMi		max	60656.5719	0.0015	HSR	RRAB!	ASI294	CV
X CMi		min	60656.4678	0.0030	HSR	RRAB!	ASI294	CV
Y CMi		max	60656.6359	0.0020	HSR	RRAB/BL!	ASI294	CV

Y CMi	min	60656.5860	0.0030	HSR	RRAB/BL!	ASI294	CV	39
AD CMi	max	60320.4112	0.0018	WNZ	HADS!	200D	TG	175
AD CMi	max	60320.5325	0.0016	WNZ	HADS!	200D	TG	175
AD CMi	min	60319.5005	0.0034	TH	DSCT	D5100	TG	42
AD CMi	max	60656.5026	0.0040	HSR	HADS!	ASI294	CV	30
AD CMi	min	60656.5801	0.0040	HSR	HADS!	ASI294	CV	30
AD CMi	max	60656.6220	0.0049	HSR	HADS!	ASI294	CV	30
AD CMi	min	60656.6994	0.0049	HSR	HADS!	ASI294	CV	30
RZ Cas	min	60445.3994	0.0035	SIN	EA	250D	TG	72
BK Cas	max	60520.5888	0.0030	HSRPAS	RRAB	ASI294	CV	72
BK Cas	min	60520.5286	0.0050	HSRPAS	RRAB	ASI294	CV	72
BK Cas	max	60617.3786	0.0012	HSR	RRAB	ST8E	CV	81
BK Cas	min	60617.3067	0.0020	HSR	RRAB	ST8E	CV	81
BK Cas	max	60635.3317	0.0015	HSR	RRAB!	ASI294	CV	60
BK Cas	min	60635.2650	0.0030	HSR	RRAB!	ASI294	CV	60
BK Cas	max	60642.3602	0.0010	HSR	RRAB!	ASI294	CV	32
BK Cas	min	60642.2813	0.0030	HSR	RRAB!	ASI294	CV	32
BK Cas	max	60644.3085	0.0010	HSR	RRAB!	ASI294	CV	51
BK Cas	min	60644.2392	0.0020	HSR	RRAB!	ASI294	CV	51
BK Cas	max	60660.3069	0.0020	HSR	RRAB	ASI294	CV	48
BK Cas	min	60660.2471	0.0030	HSR	RRAB	ASI294	CV	48
HU Cas	max	60520.3996	0.0020	HSRPAS	RRAB	ASI294	CV	72
HU Cas	max	60578.4406	0.0020	HSR	RRAB	ASI294	CV	56
HU Cas	min	60578.3794	0.0100	HSR	RRAB	ASI294	CV	56
HU Cas	max	60632.3534	0.0015	HSR	RRAB!	ASI294	CV	113
HU Cas	min	60632.2730	0.0020	HSR	RRAB!	ASI294	CV	113
HU Cas	max	60646.3517	0.0010	HSR	RRAB!	ASI294	CV	48
HU Cas	min	60646.2786	0.0030	HSR	RRAB!	ASI294	CV	48
HU Cas	max	60660.3432	0.0010	HSR	RRAB!	ASI294	CV	71
HU Cas	min	60660.2801	0.0030	HSR	RRAB!	ASI294	CV	71
IT Cas	min	60617.5260	0.0035	WMT	EA+DSCTC:	IMX462	V	633
IU Cas	max	60577.4704	0.0020	HSR	RRAB	ASI294	CV	81
IU Cas	min	60577.3746	0.0040	HSR	RRAB	ASI294	CV	81
IU Cas	max	60592.4079	0.0020	HSR	RRAB	ASI294	CV	30
IU Cas	max	60616.4332	0.0010	HSR	RRAB	ASI294	CV	32
IU Cas	min	60616.3316	0.0020	HSR	RRAB	ASI294	CV	32
IU Cas	max	60644.3561	0.0010	HSR	RRAB!	ASI294	CV	45
IU Cas	min	60644.2561	0.0020	HSR	RRAB!	ASI294	CV	45
IU Cas	max	60646.3092	0.0010	HSR	RRAB!	ASI294	CV	62
IU Cas	min	60646.2095	0.0030	HSR	RRAB!	ASI294	CV	62
V0364 Cas	min	57793.3080	0.0035	MS	EA	16803	V	40
V0364 Cas	min	58021.6817	0.0035	MS	EA	16803	V	67
V0364 Cas	min	58035.5694	0.0035	MS	EA	16803	V	25
V0364 Cas	min	59095.6566	0.0035	MS	EA	16803	V	41
V0364 Cas	min	59132.6899	0.0035	MS	EA	16803	V	24
V0516 Cas	max	60520.5542	0.0030	HSRPAS	RRAB	ASI294	CV	51
V0516 Cas	min	60520.4881	0.0050	HSRPAS	RRAB	ASI294	CV	51
V0516 Cas	max	60588.4209	0.0015	HSR	RRAB	ASI294	CV	36
V0516 Cas	min	60588.3696	0.0020	HSR	RRAB	ASI294	CV	36
V0516 Cas	max	60626.3823	0.0020	HSR	RRAB!	ASI294	CV	35
V0516 Cas	min	60626.3204	0.0040	HSR	RRAB!	ASI294	CV	35
V0516 Cas	max	60660.3131	0.0015	HSR	RRAB!	ASI294	CV	75
V0516 Cas	min	60660.2570	0.0030	HSR	RRAB!	ASI294	CV	75
V0546 Cas	min	60646.3926	0.0030	HSR	EB/KE!	ASI294	CV	59
V0851 Cas	max	60520.3883	0.0150	HSRPAS	EA:	ASI294	CV	75
V1034 Cas	max	60520.4506	0.0020	HSRPAS	RRAB	ASI294	CV	69
V1034 Cas	min	60520.3678	0.0050	HSRPAS	RRAB	ASI294	CV	69
V1362 Cas	min	60553.5334	0.0035	SPA	EA	NikZ5	TG	228
RZ Cep	max	60574.4896	0.0020	DES	RRC	1600	V	302
RZ Cep	max	60574.5186	0.0020	DES	RRC	1600	V	302
RZ Cep	min	60574.3923	0.0020	DES	RRC	1600	V	302
RZ Cep	min	60574.4977	0.0020	DES	RRC	1600	V	302
RZ Cep	max	60629.4403	0.0060	HSR	RRC/BL!:!	ASI294	CV	48
RZ Cep	min	60629.3495	0.0060	HSR	RRC/BL!:!	ASI294	CV	48
VW Cep	min	60326.3610	0.0035	SIN	EW	250D	TG	54
DX Cep	max	60544.4559	0.0030	HSRPAS	RRAB	ASI294	CV	60
DX Cep	min	60544.3976	0.0050	HSRPAS	RRAB	ASI294	CV	60

DX Cep	max	60614.4241	0.0020	HSR	RRAB!	ASI294	CV	54
DX Cep	min	60614.3639	0.0020	HSR	RRAB!	ASI294	CV	54
EL Cep	max	60545.3768	0.0020	HSR	RRAB	ASI294	CV	36
EL Cep	max	60552.4542	0.0020	HSRPAS	RRAB	ASI294	CV	93
EL Cep	min	60552.4032	0.0030	HSRPAS	RRAB	ASI294	CV	93
EZ Cep	max	60663.3474	0.0010	HSR	RRAB!	ASI294	CV	60
EZ Cep	min	60663.2887	0.0020	HSR	RRAB!	ASI294	CV	60
FP Cep	max	60545.3583	0.0030	HSR	RRAB	ASI294	CV	35
FP Cep	max	60588.4060	0.0020	HSR	RRAB	ASI294	CV	36
FP Cep	min	60588.3325	0.0030	HSR	RRAB	ASI294	CV	36
V0965 Cep	max	60574.3870	0.0014	WKT	DSCT	G49000	CV	98
V0965 Cep	min	60574.3520	0.0014	WKT	DSCT	G49000	CV	98
V0973 Cep	max	60534.3985	0.0003	WKT	DSCT	G49000	CV	182
V0973 Cep	min	60534.3658	0.0003	WKT	DSCT	G49000	CV	182
V0973 Cep	max	60546.4120	0.0035	WRD	DSCT	455M		81
V0973 Cep	min	60546.4619	0.0035	WRD	DSCT	455M		81
V0973 Cep	max	60546.4930	0.0035	WRD	DSCT	455M		55
V0973 Cep	min	60546.5426	0.0035	WRD	DSCT	455M		55
V0973 Cep	max	60547.3803	0.0035	SPA	DSCT	NikZ5	TG	43
V0973 Cep	max	60550.3640	0.0035	SPA	DSCT	NikZ5	TG	54
V0973 Cep	max	60551.3304	0.0021	SPA	DSCT	NikZ5	TG	27
V0973 Cep	max	60551.4117	0.0021	SPA	DSCT	NikZ5	TG	40
RR Cet	max	60629.3009	0.0060	HSR	RRAB!	ASI294	CV	36
RR Cet	max	60660.2936	0.0020	HSR	RRAB!	ASI294	CV	63
RY Com	max	60419.4274	0.0020	HSR	RRAB	ASI294	CV	26
RY Com	min	60419.3355	0.0050	HSR	RRAB	ASI294	CV	26
ST Com	max	60469.4082	0.0020	HSR	RRAB	ASI294	CV	21
BS Com	max	60417.5154	0.0100	HSR	RRAB	ASI294	CV	30
BS Com	min	60417.4048	0.0150	HSR	RRAB	ASI294	CV	30
HY Com	max	60441.4874	0.0030	HSR	RRC	ASI294	CV	33
RV CrB	max	60452.4193	0.0030	HSR	RRC	ASI294	CV	39
RV CrB	max	60453.4143	0.0030	HSR	RRC	ASI294	CV	36
RV CrB	max	60453.4596	0.0030	HSR	RRC	ASI294	CV	36
RV CrB	max	60454.4092	0.0035	HSR	RRC	ASI294	CV	36
RV CrB	max	60454.4622	0.0030	HSR	RRC	ASI294	CV	36
RV CrB	max	60518.4147	0.0030	HSRPAS	RRC	ASI294	CV	51
TV CrB	max	60456.4570	0.0030	HSR	RRAB	ASI294	CV	32
TV CrB	max	60473.4109	0.0150	HSR	RRAB	ASI294	CV	32
UY Cyg	max	60545.4771	0.0020	HSR	RRAB	ASI294	CV	111
UY Cyg	min	60545.3819	0.0030	HSR	RRAB	ASI294	CV	111
UY Cyg	max	60554.4511	0.0030	HSRPAS	RRAB	ASI294	CV	127
UY Cyg	min	60554.3510	0.0050	HSRPAS	RRAB	ASI294	CV	127
UY Cyg	max	60559.5019	0.0020	HSRPAS	RRAB	ASI294	CV	118
UY Cyg	min	60559.4055	0.0020	HSRPAS	RRAB	ASI294	CV	118
UY Cyg	max	60577.4374	0.0020	HSR	RRAB	ASI294	CV	74
UY Cyg	min	60577.3421	0.0030	HSR	RRAB	ASI294	CV	74
UY Cyg	max	60595.3783	0.0020	HSR	RRAB	ASI294	CV	41
XX Cyg	max	60561.3954	0.0021	FIR	SXPHE	QHY9		162
BO Cyg	max	60575.3230	0.0035	WMT	EA/DM	IMX462	-Ir	225
BO Cyg	min	60575.6381	0.0035	WMT	EA/DM	IMX462	-Ir	225
DM Cyg	max	60489.5532	0.0020	HSR	RRAB	ASI294	CV	119
DM Cyg	min	60489.4809	0.0030	HSR	RRAB	ASI294	CV	119
DM Cyg	max	60490.3913	0.0020	HSR	RRAB	ASI294	CV	579
DM Cyg	max	60494.5899	0.0020	HSR	RRAB	ASI294	CV	421
DM Cyg	min	60494.5287	0.0040	HSR	RRAB	ASI294	CV	421
DM Cyg	max	60495.4305	0.0020	HSR	RRAB	ASI294	CV	475
DM Cyg	max	60508.4477	0.0020	HSR	RRAB	ASI294	CV	123
DM Cyg	max	60531.5411	0.0020	HSRPAS	RRAB	ASI294	CV	51
DM Cyg	min	60531.4616	0.0050	HSRPAS	RRAB	ASI294	CV	51
DM Cyg	max	60545.3972	0.0020	HSR	RRAB	ASI294	CV	111
DM Cyg	max	60550.4319	0.0050	HSRPAS	RRAB	ASI294	CV	90
DM Cyg	min	60550.3669	0.0030	HSRPAS	RRAB	ASI294	CV	90
DM Cyg	max	60568.4865	0.0020	HSR	RRAB	ASI294	CV	81
DM Cyg	min	60568.4132	0.0040	HSR	RRAB	ASI294	CV	81
DM Cyg	max	60531.5742	0.0100	HSR	RRAB	ASI294	CV	25
DM Cyg	min	60531.4535	0.0100	HSR	RRAB	ASI294	CV	25
DM Cyg	max	60592.4191	0.0015	HSR	RRAB	ASI294	CV	27

DM Cyg	max	60616.3484	0.0010	HSR	RRAB	ASI294	CV	39
KP Cyg	max	60531.4002	0.0100	HSR	RRAB	ASI294	CV	27
MR Cyg	min	60574.4112	0.0021	FIR	EA/SD	QHY9		261
V0400 Cyg	min	60553.3703	0.0040	HSR	E	ASI294	V	45
V0488 Cyg	max	60141.4877	0.0049	MS	EB/DW	16803	V	160
V0488 Cyg	min	60141.6206	0.0035	MS	EB/DW	16803	V	160
V0488 Cyg	min	60553.5879	0.0035	HSR	EB/DW	ASI294	V	45
V0490 Cyg	min	60141.4311	0.0035	MS	EB	16803	V	58
V0725 Cyg	min	60141.5688	0.0035	MS	EA/KE:	16803	V	125
V0728 Cyg	min	60529.5615	0.0035	MS	EA/SD:	16803	V	88
V0759 Cyg	max	60510.4371	0.0020	HSR	RRAB	ASI294	CV	81
V0759 Cyg	max	60515.4780	0.0020	HSR	RRAB	ASI294	CV	51
V0759 Cyg	min	60515.3965	0.0050	HSR	RRAB	ASI294	CV	51
V0759 Cyg	max	60546.4388	0.0020	HSR	RRAB	ASI294	CV	50
V0759 Cyg	min	60546.3737	0.0040	HSR	RRAB	ASI294	CV	50
V0759 Cyg	max	60550.4019	0.0020	HSR	RRAB	ASI294	CV	47
V0759 Cyg	max	60551.4797	0.0020	HSR	RRAB	ASI294	CV	80
V0759 Cyg	min	60551.4054	0.0030	HSR	RRAB	ASI294	CV	80
V0759 Cyg	max	60559.4052	0.0100	HSRPAS	RRAB	ASI294	CV	65
V0759 Cyg	min	60559.3295	0.0050	HSRPAS	RRAB	ASI294	CV	65
V0759 Cyg	max	60533.4822	0.0020	HSR	RRAB	ASI294	CV	39
V0759 Cyg	min	60533.4110	0.0040	HSR	RRAB	ASI294	CV	39
V0800 Cyg	max	60511.4594	0.0050	HSR	RRAB	ASI294	CV	71
V0830 Cyg	max	60506.5141	0.0030	HSR	RRAB	ASI294	CV	81
V0830 Cyg	min	60506.4452	0.0060	HSR	RRAB	ASI294	CV	81
V0830 Cyg	max	60545.4540	0.0030	HSR	RRAB	ASI294	CV	111
V0830 Cyg	min	60545.3790	0.0050	HSR	RRAB	ASI294	CV	111
V0830 Cyg	max	60549.4696	0.0020	HSRPAS	RRAB	ASI294	CV	71
V0830 Cyg	min	60549.3920	0.0030	HSRPAS	RRAB	ASI294	CV	71
V0830 Cyg	max	60539.4342	0.0020	HSR	RRAB	ASI294	CV	39
V0830 Cyg	max	60543.4449	0.0020	HSR	RRAB	ASI294	CV	60
V0830 Cyg	min	60543.3761	0.0030	HSR	RRAB	ASI294	CV	60
V0830 Cyg	max	60551.4752	0.0020	HSR	RRAB	ASI294	CV	80
V0830 Cyg	min	60551.4024	0.0030	HSR	RRAB	ASI294	CV	80
V0830 Cyg	max	60533.4092	0.0030	HSR	RRAB	ASI294	CV	39
V0830 Cyg	max	60535.4179	0.0050	HSR	RRAB	ASI294	CV	24
V0830 Cyg	min	60535.3602	0.0050	HSR	RRAB	ASI294	CV	24
V0830 Cyg	max	60588.4133	0.0030	HSR	RRAB	ASI294	CV	36
V0830 Cyg	min	60588.3247	0.0060	HSR	RRAB	ASI294	CV	36
V0835 Cyg	max	60512.4830	0.0020	HSR	RRC	ASI294	CV	47
V0835 Cyg	min	60512.3939	0.0040	HSR	RRC	ASI294	CV	47
V0835 Cyg	max	60519.5831	0.0030	HSRPAS	RRC	ASI294	CV	22
V0835 Cyg	min	60519.4959	0.0050	HSRPAS	RRC	ASI294	CV	22
V0835 Cyg	max	60551.4447	0.0030	HSRPAS	RRC	ASI294	CV	66
V0835 Cyg	min	60551.3677	0.0050	HSRPAS	RRC	ASI294	CV	66
V0835 Cyg	max	60568.4091	0.0020	HSR	RRC	ASI294	CV	72
V0835 Cyg	min	60568.3482	0.0030	HSR	RRC	ASI294	CV	72
V0835 Cyg	max	60594.3805	0.0015	HSR	RRC	ASI294	CV	33
V0891 Cyg	min	60595.4852	0.0035	WMT	EA/DM	IMX462	-Ir	1202
V0894 Cyg	max	60528.5559	0.0020	HSR	RRAB	ASI294	CV	55
V0894 Cyg	min	60528.4847	0.0040	HSR	RRAB	ASI294	CV	55
V0894 Cyg	max	60539.4114	0.0020	HSR	RRAB	ASI294	CV	31
V0894 Cyg	max	60543.4321	0.0100	HSR	RRAB	ASI294	CV	60
V0894 Cyg	max	60551.4118	0.0030	HSR	RRAB	ASI294	CV	60
V0894 Cyg	min	60551.3402	0.0040	HSR	RRAB	ASI294	CV	60
V0894 Cyg	max	60559.4100	0.0060	HSRPAS	RRAB	ASI294	CV	59
V0894 Cyg	min	60559.3283	0.0030	HSRPAS	RRAB	ASI294	CV	59
V0894 Cyg	max	60535.4134	0.0050	HSR	RRAB	ASI294	CV	22
V0909 Cyg	min2	47804.3760	0.0069	FR	EA/DM!	TP2415	CV	36
V0939 Cyg	max	60515.5145	0.0020	HSR	EW	ASI294	CV	51
V0939 Cyg	min	60515.3867	0.0050	HSR	EW	ASI294	CV	51
V0939 Cyg	max	60550.4035	0.0020	HSR	EW	ASI294	CV	50
V0939 Cyg	max	60531.4051	0.0100	HSR	EW	ASI294	CV	27
V0939 Cyg	max	60536.4441	0.0020	HSR	EW	ASI294	CV	17
V1044 Cyg	min	60159.4102	0.0042	MSFR	EW/KW!	16803	V	49
V1044 Cyg	min2	60159.6199	0.0042	MSFR	EW/KW!	16803	V	47
V1045 Cyg	min2	57574.5946	0.0042	MSFR	EB!	16803	V	77

V1045 Cyg	max	57576.4946	0.0049	MSFR	EB!	16803	V	144
V1045 Cyg	min2	60143.5196	0.0049	MSFR	EB!	16803	V	72
V1045 Cyg	min	60159.4091	0.0042	MSFR	EB!	16803	V	205
V1045 Cyg	min2	60159.6320	0.0049	MSFR	EB!	16803	V	73
V1047 Cyg	min	60143.5626	0.0035	MSFR	EA/SD!	16803	V	177
V1047 Cyg	min	60159.3663	0.0063	MSFR	EA/SD!	16803	V	27
V1116 Cyg	max	60554.4002	0.0020	HSR	RR	ASI294	CV	48
V1188 Cyg	min2	57574.5330	0.0035	MSFR	EB/SD!	16803	V	164
V1188 Cyg	min	60143.5687	0.0035	MSFR	EB/SD!	16803	V	180
V1188 Cyg	min2	60159.3572	0.0069	MSFR	EB/SD!	16803	V	20
V1188 Cyg	max	60159.5313	0.0069	MSFR	EB/SD!	16803	V	204
V1189 Cyg	min	57576.4292	0.0035	MSFR	EB/KE!	16803	V	118
V1189 Cyg	min	60143.5183	0.0035	MSFR	EB/KE!	16803	V	135
V1189 Cyg	min2	60159.6684	0.0049	MSFR	EB/KE!	16803	V	84
V1193 Cyg	max	60529.3838	0.0056	MS	EW	16803	V	53
V1193 Cyg	min	60529.5116	0.0035	MS	EW	16803	V	72
V1193 Cyg	max	60529.6363	0.0056	MS	EW	16803	V	59
V1193 Cyg	max	60542.4859	0.0056	MS	EW	16803	V	61
V1193 Cyg	min	60542.6111	0.0035	MS	EW	16803	V	63
V1193 Cyg	min	60578.3791	0.0035	MS	EW	16803	V	53
V1211 Cyg	min	60212.4114	0.0035	MS	EA	16803	V	51
V1214 Cyg	max	60515.4479	0.0042	MS	RR	16803	V	102
V1815 Cyg	max	60514.4691	0.0030	HSR	RRC	ASI294	CV	63
V1815 Cyg	min	60533.4888	0.0100	HSRPAS	RRC	ASI294	CV	53
V1823 Cyg	min	60532.4151	0.0030	HSRPAS	RRAB	ASI294	CV	45
V1877 Cyg	min	60212.3153	0.0035	MS	E:	16803	V	46
V1877 Cyg	max	60212.4644	0.0056	MS	E:	16803	V	115
V1877 Cyg	min	60515.5221	0.0035	MS	E:	16803	V	102
V1877 Cyg	min	60539.3766	0.0035	MS	E:	16803	V	63
V1877 Cyg	max	60539.5223	0.0056	MS	E:	16803	V	78
V1877 Cyg	min	60513.5123	0.0035	MS	E:	16803	V	63
V2181 Cyg	min	60141.3919	0.0035	MS	E	16803	V	41
V2369 Cyg	max	60511.4596	0.0060	HSR	RRC	ASI294	CV	72
V2369 Cyg	max	60514.4261	0.0040	HSR	RRC	ASI294	CV	68
V2369 Cyg	min	60514.5900	0.0040	HSR	RRC	ASI294	CV	68
V2455 Cyg	max	60550.3901	0.0021	FIR	DSCT	QHY9	380	
V2455 Cyg	min	60550.3547	0.0021	FIR	DSCT	QHY9	380	
V2455 Cyg	max	60556.3245	0.0021	WKT	DSCT	250D	TG	46
V2524 Cyg	max	57625.3461	0.0049	FR	EW!	S1603	-Ir	355
V2524 Cyg	min	57625.4540	0.0035	FR	EW!	S1603	-Ir	355
V2558 Cyg	min	60539.5725	0.0035	MS	EA	16803	V	86
V2702 Cyg	max	60141.4487	0.0035	MS	DSCT	16803	V	38
V2702 Cyg	max	60141.5468	0.0035	MS	DSCT	16803	V	47
V2702 Cyg	max	60141.6521	0.0035	MS	DSCT	16803	V	34
V2703 Cyg	max	60141.3823	0.0035	MS	DSCTC	16803	V	52
V2703 Cyg	max	60141.5043	0.0035	MS	DSCTC	16803	V	56
V2703 Cyg	max	60141.6216	0.0035	MS	DSCTC	16803	V	56
V2911 Cyg	max	55831.3607	0.0049	FR	EW!	S1603	-Ir	112
V2911 Cyg	min	55831.4878	0.0042	FR	EW!	S1603	-Ir	112
V3073 Cyg	max	60271.3337	0.0056	MS	EW!	16803	V	111
V3073 Cyg	min	60515.4128	0.0035	MS	EW!	16803	V	56
V3073 Cyg	max	60515.5806	0.0056	MS	EW!	16803	V	133
V3073 Cyg	min	60212.4717	0.0035	MS	EW	16803	V	73
V3073 Cyg	min	60513.4556	0.0035	MS	EW	16803	V	86
V3073 Cyg	min	60539.5453	0.0035	MS	EW	16803	V	74
V3080 Cyg	max	60212.3268	0.0042	MS	DSCT	16803	V	31
V3080 Cyg	max	60212.3994	0.0042	MS	DSCT	16803	V	30
V3080 Cyg	max	60212.4704	0.0042	MS	DSCT	16803	V	32
V3080 Cyg	max	60212.5406	0.0042	MS	DSCT	16803	V	14
V3080 Cyg	max	60271.2883	0.0042	MS	DSCT	16803	V	29
V3080 Cyg	max	60271.3616	0.0042	MS	DSCT	16803	V	31
V3080 Cyg	max	60513.5408	0.0042	MS	DSCT	16803	V	31
V3080 Cyg	max	60515.4262	0.0042	MS	DSCT	16803	V	35
V3080 Cyg	max	60515.4938	0.0042	MS	DSCT	16803	V	30
V3080 Cyg	max	60515.5687	0.0042	MS	DSCT	16803	V	37
V3080 Cyg	max	60515.6353	0.0042	MS	DSCT	16803	V	26
V3080 Cyg	max	60539.3881	0.0042	MS	HADS!	16803	V	40

V3080 Cyg	max	60539.4675	0.0042	MS	HADS!	16803	V	34
V3080 Cyg	max	60539.5342	0.0042	MS	HADS!	16803	V	30
V3080 Cyg	max	60539.6076	0.0042	MS	HADS!	16803	V	37
YY Del	min	60553.4919	0.0005	HSR	EA	ASI294	V	90
ZZ Del	max	60544.4237	0.0020	HSR	RRAB	ASI294	CV	72
ZZ Del	min	60544.3600	0.0030	HSR	RRAB	ASI294	CV	72
ZZ Del	max	60532.4639	0.0020	HSR	RRAB	ASI294	CV	45
ZZ Del	max	60533.5108	0.0020	HSR	RRAB	ASI294	CV	39
ZZ Del	min	60533.4219	0.0030	HSR	RRAB	ASI294	CV	39
ZZ Del	max	60594.3618	0.0015	HSR	RRAB	ASI294	CV	42
ZZ Del	min	60594.2685	0.0050	HSR	RRAB	ASI294	CV	42
AX Del	max	60560.5393	0.0010	HSRPAS	RRAB	ASI294	CV	28
AX Del	min	60560.4772	0.0030	HSRPAS	RRAB	ASI294	CV	28
AX Del	max	60594.3738	0.0020	HSR	RRAB	ASI294	CV	48
AX Del	min	60594.3019	0.0030	HSR	RRAB	ASI294	CV	48
BV Del	max	60514.5200	0.0020	HSR	RRAB	ASI294	CV	64
BV Del	min	60514.4626	0.0050	HSR	RRAB	ASI294	CV	64
BV Del	max	60550.5163	0.0020	HSR	RRAB	ASI294	CV	45
BV Del	min	60550.4413	0.0030	HSR	RRAB	ASI294	CV	45
BV Del	max	60519.6007	0.0020	HSRPAS	RRAB	ASI294	CV	69
BV Del	min	60519.5449	0.0050	HSRPAS	RRAB	ASI294	CV	69
BV Del	max	60553.4971	0.0100	HSRPAS	RRAB	ASI294	V	69
BV Del	min	60553.4241	0.0100	HSRPAS	RRAB	ASI294	V	69
BV Del	max	60556.4467	0.0020	HSR	RRAB	ASI294	CV	36
BV Del	max	60578.4608	0.0020	HSR	RRAB	ASI294	CV	24
BV Del	max	60533.5784	0.0030	HSR	RRAB	ASI294	CV	38
BV Del	min	60533.5117	0.0040	HSR	RRAB	ASI294	CV	38
BV Del	max	60595.3952	0.0020	HSR	RRAB	ASI294	CV	45
BV Del	min	60595.3357	0.0030	HSR	RRAB	ASI294	CV	45
CK Del	max	60546.4082	0.0020	HSR	RRAB	ASI294	CV	51
CK Del	min	60546.3488	0.0030	HSR	RRAB	ASI294	CV	51
CK Del	max	60479.5471	0.0020	HSR	RRAB	ASI294	CV	29
CK Del	min	60479.4945	0.0020	HSR	RRAB	ASI294	CV	29
CK Del	max	60553.5039	0.0150	HSRPAS	RRAB	ASI294	V	49
CK Del	min	60553.3879	0.0150	HSRPAS	RRAB	ASI294	V	49
CK Del	max	60577.4025	0.0015	HSR	RRAB	ASI294	CV	60
CK Del	min	60577.3449	0.0030	HSR	RRAB	ASI294	CV	60
CK Del	max	60589.3557	0.0015	HSR	RRAB	ASI294	CV	45
CK Del	min	60589.2893	0.0030	HSR	RRAB	ASI294	CV	45
DX Del	max	60543.4999	0.0050	HSRPAS	RRAB	ASI294	CV	57
DX Del	min	60543.3991	0.0100	HSRPAS	RRAB	ASI294	CV	57
DX Del	max	60544.4390	0.0040	HSRPAS	RRAB	ASI294	CV	95
DX Del	min	60544.3535	0.0040	HSRPAS	RRAB	ASI294	CV	95
DX Del	max	60551.5292	0.0020	HSR	RRAB	ASI294	CV	207
DX Del	min	60551.4285	0.0040	HSR	RRAB	ASI294	CV	207
DX Del	max	60552.5003	0.0020	HSR	RRAB	ASI294	CV	72
DX Del	min	60552.3802	0.0030	HSR	RRAB	ASI294	CV	72
DX Del	max	60553.4200	0.0050	HSRPAS	RRAB	ASI294	V	83
DX Del	min	60553.3314	0.0050	HSRPAS	RRAB	ASI294	V	83
DX Del	max	60535.4602	0.0050	HSR	RRAB	ASI294	CV	21
DX Del	min	60535.3702	0.0030	HSR	RRAB	ASI294	CV	21
DX Del	max	60589.3373	0.0020	HSR	RRAB	ASI294	CV	33
EG Del	max	60515.4030	0.0030	HSR	RRC	ASI294	CV	51
EG Del	max	60550.4781	0.0040	HSR	RRC	ASI294	CV	54
EX Del	min	60553.4758	0.0030	HSR	EW/KW	ASI294	V	45
RW Dra	max	60479.5754	0.0020	HSR	RRAB	ASI294	CV	31
RW Dra	min	60479.5107	0.0030	HSR	RRAB	ASI294	CV	31
VZ Dra	max	60551.5765	0.0035	WMT	RRC	IMX462	-Ir	1620
VZ Dra	min	60551.4544	0.0035	WMT	RRC	IMX462	-Ir	1620
AW Dra	max	60512.6080	0.0020	HSR	RRAB	ASI294	CV	51
AW Dra	max	60543.3798	0.0030	HSRPAS	RRAB	ASI294	CV	107
BK Dra	max	60559.5584	0.0035	WMT	RRAB	IMX462	-Ir	569
BK Dra	min	60559.4617	0.0035	WMT	RRAB	IMX462	-Ir	569
DT Dra	max	60552.4148	0.0020	HSR	RRAB	ASI294	CV	74
DT Dra	min	60552.3449	0.0030	HSR	RRAB	ASI294	CV	74
DT Dra	max	60533.4587	0.0020	HSR	RRAB	ASI294	CV	42
DT Dra	min	60533.3896	0.0030	HSR	RRAB	ASI294	CV	42

V0451 Dra	max	60410.4778	0.0035	WRD	DSCT	POC	L-Filter	112
V0451 Dra	min	60410.5073	0.0035	WRD	DSCT	POC	L-Filter	112
V0451 Dra	max	60411.3701	0.0035	WRD	DSCT	IMX455	L	72
V0451 Dra	max	60411.3708	0.0035	WKT	DSCT	G49000	CV	178
V0451 Dra	min	60411.4083	0.0035	WKT	DSCT	G49000	CV	178
V0508 Dra	max	60438.5371	0.0035	WRD	EB	IMX455	CV	174
RT Equ	max	60549.5068	0.0030	HSR	RRAB	ASI294	CV	45
RT Equ	max	60553.5313	0.0060	HSRPAS	RRAB	ASI294	V	55
RT Equ	min	60553.4522	0.0200	HSRPAS	RRAB	ASI294	V	55
RT Equ	max	60554.4205	0.0020	HSR	RRAB	ASI294	CV	36
RT Equ	max	60575.3079	0.0030	HSR	RRAB	QHY268	CV	370
RT Equ	max	60578.4337	0.0020	HSR	RRAB	ASI294	CV	55
RZ Equ	min	60553.3304	0.0200	HSR	EA/SD	ASI294	V	45
U Gem	min	60320.3268	0.0035	WKT	UGSS+E	G49000	V	313
RR Gem	max	60637.5337	0.0010	HSR	RRAB/BL!	ASI294	CV	97
RR Gem	min	60637.4707	0.0020	HSR	RRAB/BL!	ASI294	CV	97
RR Gem	max	60651.4405	0.0015	HSR	RRAB/BL!	ASI294	CV	61
RR Gem	min	60651.3714	0.0030	HSR	RRAB/BL!	ASI294	CV	61
RR Gem	max	60660.5786	0.0010	HSR	RRAB/BL!	ASI294	CV	99
RR Gem	min	60660.5168	0.0020	HSR	RRAB/BL!	ASI294	CV	99
AC Gem	min	60295.4879	0.0035	MS	EB/DM:	16803	V	131
AC Gem	min	59628.2678	0.0049	MS	EB/DM:	16803	V	150
AC Gem	min	60643.6338	0.0035	MS	EB/DM:	16803	V	133
AK Gem	max	60637.5609	0.0010	HSR	RRAB!	ASI294	CV	78
AK Gem	min	60637.5171	0.0020	HSR	RRAB!	ASI294	CV	78
AK Gem	max	60656.6136	0.0010	HSR	RRAB!	ASI294	CV	36
AK Gem	min	60656.5596	0.0020	HSR	RRAB!	ASI294	CV	36
AY Gem	min	60028.3187	0.0035	MS	EA/SD:	16803	V	40
AY Gem	min	60295.5110	0.0035	MS	EA/SD:	16803	V	124
AY Gem	min	60643.6413	0.0035	MS	EA/SD:	16803	V	94
CK Gem	min	60371.3610	0.0035	MS	EA/SD	16803	V	44
CK Gem	min	60645.4661	0.0035	MS	EA/SD	16803	V	29
GI Gem	max	60637.5778	0.0010	HSR	RRAB!	ASI294	CV	53
GI Gem	min	60637.5210	0.0020	HSR	RRAB!	ASI294	CV	53
GI Gem	max	60651.4459	0.0010	HSR	RRAB!	ASI294	CV	52
GI Gem	min	60651.3806	0.0030	HSR	RRAB!	ASI294	CV	52
GI Gem	max	60660.5420	0.0010	HSR	RRAB!	ASI294	CV	75
GI Gem	min	60660.4846	0.0020	HSR	RRAB!	ASI294	CV	75
GT Gem	min	60028.3685	0.0035	MS	EA	16803	V	78
GT Gem	min	60295.5583	0.0035	MS	EA	16803	V	179
GT Gem	min	60643.5600	0.0035	MS	EA	16803	V	100
IL Gem	max	59137.6657	0.0035	MS	RRAB	16803	V	41
IL Gem	max	59154.6443	0.0035	MS	RRAB	16803	V	76
IL Gem	max	59172.6264	0.0035	MS	RRAB	16803	V	63
IL Gem	max	59529.7334	0.0035	MS	RRAB	16803	V	40
IL Gem	max	60337.3393	0.0035	MS	RRAB	16803	V	73
IL Gem	max	60644.5003	0.0035	MS	RRAB	16803	V	72
IV Gem	max	60648.5343	0.0030	HSR	EW!	ASI294	CV	45
IV Gem	min	60648.6670	0.0030	HSR	EW!	ASI294	CV	45
KM Gem	min	60028.3929	0.0035	MS	EA	16803	V	80
KM Gem	min	60643.6400	0.0035	MS	EA	16803	V	105
KM Gem	min	60645.4695	0.0035	MS	EA	16803	V	68
V0371 Gem	max	60333.3371	0.0035	SPA	DCEP	NikZ5	TG	138
V0485 Gem	max	60018.3500	0.0042	MS	RRC:!	16803	V	79
V0485 Gem	max	60028.3988	0.0042	MS	RRC:!	16803	V	67
V0485 Gem	max	60263.6975	0.0042	MS	RRC:!	16803	V	90
V0485 Gem	max	60295.4374	0.0042	MS	RRC:!	16803	V	81
V0485 Gem	max	60295.6789	0.0042	MS	RRC:!	16803	V	94
V0485 Gem	max	60302.4529	0.0042	MS	RRC:!	16803	V	97
V0485 Gem	max	60335.3519	0.0042	MS	RRC:!	16803	V	88
V0485 Gem	max	60341.4387	0.0042	MS	RRC:!	16803	V	97
V0485 Gem	min	60371.4363	0.0049	MS	RRC:!	16803	V	103
V0485 Gem	min	60643.6085	0.0049	MS	RRC:!	16803	V	94
V0485 Gem	min	60645.4801	0.0049	MS	RRC:!	16803	V	86
V0485 Gem	max	60645.6023	0.0042	MS	RRC:!	16803	V	91
RS Gru	max	60568.3216	0.0020	HSR	DSCT	QHY268	CV	636
RS Gru	min	60568.2779	0.0020	HSR	DSCT	QHY268	CV	636

RS Gru	max	60568.4693	0.0020	HSR	DSCT	QHY268	CV	311
RS Gru	min	60568.4365	0.0040	HSR	DSCT	QHY268	CV	311
RS Gru	max	60573.3241	0.0020	HSR	DSCT	QHY268	CV	282
RS Gru	min	60573.4250	0.0030	HSR	DSCT	QHY268	CV	282
RS Gru	max	60573.4698	0.0020	HSR	DSCT	QHY268	CV	123
RS Gru	max	60575.2341	0.0030	HSR	DSCT	QHY268	CV	303
RS Gru	min	60575.3379	0.0030	HSR	DSCT	QHY268	CV	303
RS Gru	max	60575.3802	0.0050	HSR	DSCT	QHY268	CV	330
RS Gru	min	60575.4842	0.0050	HSR	DSCT	QHY268	CV	330
RS Gru	max	60575.5260	0.0020	HSR	DSCT	QHY268	CV	804
TW Her	max	60511.4199	0.0050	HSR	RRAB	ASI294	CV	80
TW Her	max	60513.4224	0.0020	HSR	RRAB	ASI294	CV	53
TW Her	max	60453.4888	0.0164	HSR	RRAB	ASI294	CV	32
TW Her	min	60453.4255	0.0164	HSR	RRAB	ASI294	CV	32
VX Her	max	60529.4210	0.0020	BSH	RRAB	450D		50
VZ Her	max	60454.4340	0.0020	HSR	RRAB	ASI294	CV	36
VZ Her	min	60454.3730	0.0050	HSR	RRAB	ASI294	CV	36
VZ Her	max	60513.4335	0.0020	HSR	RRAB	ASI294	CV	57
VZ Her	max	60528.4055	0.0020	HSR	RRAB	ASI294	CV	52
AG Her	max	60468.4114	0.0020	HSR	RRAB	ASI294	CV	32
AR Her	max	60454.4230	0.0030	HSR	RRAB	ASI294	CV	36
AR Her	min	60454.3500	0.0100	HSR	RRAB	ASI294	CV	36
AR Her	max	60452.5554	0.0030	HSR	RRAB	ASI294	CV	33
AR Her	min	60452.4689	0.0050	HSR	RRAB	ASI294	CV	33
AR Her	max	60462.4546	0.0040	HSR	RRAB	ASI294	CV	30
AR Her	max	60478.4247	0.0010	HSR	RRAB	ASI294	CV	18
BD Her	max	60479.3986	0.0020	HSR	RRAB	ASI294	CV	32
BD Her	max	60551.3822	0.0020	HSR	RRAB	ASI294	CV	57
BD Her	max	60533.4147	0.0100	HSR	RRAB	ASI294	CV	33
DL Her	max	60500.4337	0.0020	HSR	RRAB	ASI294	CV	79
DL Her	max	60513.4724	0.0020	HSR	RRAB	ASI294	CV	45
DL Her	min	60513.3827	0.0050	HSR	RRAB	ASI294	CV	45
DY Her	max	60471.4766	0.0014	TH	DSCT	D5100	TG	72
GY Her	max	60456.4080	0.0040	HSR	RRAB	ASI294	CV	35
GY Her	max	60499.4322	0.0020	HSR	RRAB	ASI294	CV	111
IP Her	max	60454.4840	0.0060	HSR	RRAB	ASI294	CV	36
IP Her	min	60454.3900	0.0100	HSR	RRAB	ASI294	CV	36
IP Her	max	60500.4748	0.0030	HSR	RRAB	ASI294	CV	86
IP Her	max	60510.4529	0.0020	HSR	RRAB	ASI294	CV	81
IP Her	max	60543.4217	0.0020	HSRPAS	RRAB	ASI294	CV	56
IP Her	min	60543.3374	0.0030	HSRPAS	RRAB	ASI294	CV	56
IP Her	max	60530.4032	0.0007	HSR	RRAB	ASI294	CV	36
LS Her	max	60454.4440	0.0040	HSR	RRC	ASI294	CV	36
LS Her	min	60454.5680	0.0040	HSR	RRC	ASI294	CV	36
LS Her	max	60452.3773	0.0030	HSR	RRC	ASI294	CV	38
LS Her	min	60452.4834	0.0030	HSR	RRC	ASI294	CV	38
LS Her	max	60452.5624	0.0050	HSR	RRC	ASI294	CV	24
LS Her	max	60469.4361	0.0035	HSR	RRC	ASI294	CV	24
LS Her	max	60475.4007	0.0100	HSR	RRC	ASI294	CV	10
LS Her	max	60478.4353	0.0016	HSR	RRC	ASI294	CV	18
V0394 Her	max	60452.3567	0.0050	HSR	RRAB	ASI294	CV	35
V0394 Her	min	60452.6125	0.0030	HSR	RRAB	ASI294	CV	35
V0394 Her	max	60515.4610	0.0020	HSR	RRAB	ASI294	CV	48
V0394 Her	min	60515.4097	0.0100	HSR	RRAB	ASI294	CV	48
V0418 Her	max	60515.4084	0.0020	HSR	RRAB	ASI294	CV	48
V0421 Her	max	60511.4451	0.0020	HSR	RR	ASI294	CV	78
V0421 Her	max	60477.4842	0.0030	HSR	RR	ASI294	CV	33
V0442 Her	max	60509.4929	0.0060	HSR	RRAB	ASI294	CV	36
V0442 Her	max	60513.4766	0.0020	HSR	RRAB	ASI294	CV	54
V0442 Her	max	60478.3950	0.0100	HSR	RRAB	ASI294	CV	17
V0576 Her	max	60478.4736	0.0020	HSR	RR	ASI294	CV	17
V0576 Her	min	60478.4095	0.0040	HSR	RR	ASI294	CV	17
V0596 Her	max	60452.4529	0.0020	HSR	RR	ASI294	CV	30
V0596 Her	max	60453.4879	0.0154	HSR	RR	ASI294	CV	34
V0596 Her	min	60453.4228	0.0154	HSR	RR	ASI294	CV	34
V0732 Her	min	60551.3719	0.0035	MSFR	EW!	16803	CV	27
V0802 Her	min	60551.4173	0.0049	MSFR	RRAB!	16803	CV	51

V0804 Her	max	60551.3706	0.0042	MSFR	RRAB!	16803	CV	26
V0805 Her	max	60551.3342	0.0069	MSFR	RRAB!	16803	CV	53
V0808 Her	min	60551.4085	0.0049	MSFR	RRAB!	16803	CV	50
V1116 Her	max	60490.4413	0.0096	DOM	DSCT	QHY8L	TRTGBT	255
V1139 Her	max	60538.4446	0.0021	FIR	SXPHE	QHY9	CV	165
V1139 Her	min	60538.4182	0.0021	FIR	SXPHE	QHY9	CV	165
V1209 Her	max	60539.3665	0.0035	FIR	SXPHE	QHY9		75
V1209 Her	min	60539.3436	0.0035	FIR	SXPHE	QHY9		75
V1348 Her	max	60468.4544	0.0020	HS	RRAB	ASI294	CV	32
V1348 Her	max	60536.4208	0.0030	HSR	RRAB	ASI294	CV	18
SZ Hya	max	60425.3320	0.0030	HSR	RRAB	ASI294	CV	12
UU Hya	max	60661.6040	0.0012	HSR	RRAB/BL!	ASI294	CV	36
WZ Hya	max	60422.4087	0.0030	HSR	RRAB	ASI294	CV	25
DD Hya	max	60648.6778	0.0030	HSR	RRAB/BL!	ASI294	CV	45
DD Hya	min	60648.6055	0.0030	HSR	RRAB/BL!	ASI294	CV	45
ET Hya	max	60660.5940	0.0020	HSR	RRAB!	ASI294	CV	102
ET Hya	min	60660.4755	0.0040	HSR	RRAB!	ASI294	CV	102
GL Hya	max	60661.7497	0.0050	HSR	RRAB/BL!	ASI294	CV	39
GL Hya	min	60661.6465	0.0050	HSR	RRAB/BL!	ASI294	CV	39
KZ Hya	max	60041.3205	0.0030	HSR	SXPHE	ASI294	V	40
KZ Hya	max	60041.3814	0.0030	HSR	SXPHE	ASI294	V	42
KZ Hya	max	60041.4405	0.0030	HSR	SXPHE	ASI294	V	42
KZ Hya	max	60044.2953	0.0010	HSR	SXPHE	QHY268	V	52
KZ Hya	max	60044.3555	0.0010	HSR	SXPHE	QHY268	V	37
KZ Hya	max	60044.4139	0.0010	HSR	SXPHE	QHY268	V	45
KZ Hya	max	60044.4730	0.0010	HSR	SXPHE	QHY268	V	46
KZ Hya	max	60044.5336	0.0010	HSR	SXPHE	QHY268	V	36
KZ Hya	max	60046.3778	0.0010	HSR	SXPHE	QHY268	V	24
KZ Hya	max	60046.4387	0.0010	HSR	SXPHE	QHY268	V	26
KZ Hya	max	60046.4982	0.0010	HSR	SXPHE	QHY268	V	18
CQ Lac	max	60532.6485	0.0020	HSRPAS	RRAB	ASI294	CV	66
CQ Lac	min	60532.5619	0.0030	HSRPAS	RRAB	ASI294	CV	66
CQ Lac	max	60544.4290	0.0020	HSR	RRAB	ASI294	CV	74
CQ Lac	max	60552.4886	0.0020	HSRPAS	RRAB	ASI294	CV	90
CQ Lac	min	60552.4045	0.0030	HSRPAS	RRAB	ASI294	CV	90
CQ Lac	max	60588.4498	0.0020	HSR	RRAB	ASI294	CV	36
CQ Lac	min	60588.3631	0.0030	HSR	RRAB	ASI294	CV	36
CQ Lac	max	60616.3470	0.0010	HSR	RRAB	ASI294	CV	42
CQ Lac	min	60616.2647	0.0050	HSR	RRAB	ASI294	CV	42
CZ Lac	max	60512.4196	0.0030	HSR	RRAB	ASI294	CV	63
CZ Lac	max	60544.3993	0.0020	HSR	RRAB	ASI294	CV	75
CZ Lac	max	60550.4580	0.0100	HSRPAS	RRAB	ASI294	CV	89
CZ Lac	min	60550.3729	0.0050	HSRPAS	RRAB	ASI294	CV	89
CZ Lac	max	60589.3398	0.0015	HSR	RRAB	ASI294	CV	42
CZ Lac	max	60595.3873	0.0015	HSR	RRAB	ASI294	CV	36
CZ Lac	max	60637.3052	0.0010	HSR	RRAB/BL!	ASI294	CV	54
KZ Lac	max	60551.3636	0.0035	FIR	DSCT	QHY9		134
KZ Lac	min	60551.3283	0.0035	FIR	DSCT	QHY9		134
PW Lac	max	60545.5605	0.0030	HSR	RRAB	ASI294	CV	60
PW Lac	min	60545.4892	0.0030	HSR	RRAB	ASI294	CV	60
V0488 Lac	max	60512.5536	0.0100	HSR	EW	ASI294	CV	56
V0488 Lac	min	60512.4429	0.0060	HSR	EW	ASI294	CV	56
V0678 Lac	min	60552.3987	0.0049	SPA	EW	200D	TG	66
V0678 Lac	min	60573.3847	0.0049	SPA	EW	200D	TG	55
V0678 Lac	min	60574.3207	0.0049	SPA	EW	200D	TG	54
V0680 Lac	max	60552.3449	0.0042	SPA	DSCT	200D	TG	18
V0680 Lac	max	60552.5343	0.0042	SPA	DSCT	200D	TG	21
V0680 Lac	max	60572.3896	0.0104	SPA	DSCT	200D	TG	25
V0680 Lac	max	60573.3293	0.0083	SPA	DSCT	200D	TG	30
V0680 Lac	max	60575.4004	0.0146	SPA	DSCT	200D	TG	32
V0683 Lac	max	60552.3967	0.0069	SPA	DSCT	200D	TG	29
V0683 Lac	max	60552.5278	0.0056	SPA	DSCT	200D	TG	22
V0683 Lac	max	60573.3483	0.0063	SPA	DSCT	200D	TG	26
V0683 Lac	max	60574.3916	0.0090	SPA	DSCT	200D	TG	26
V0683 Lac	max	60575.3056	0.0069	SPA	DSCT	200D	TG	27
V0683 Lac	max	60575.4340	0.0049	SPA	DSCT	200D	TG	16
V0686 Lac	min	60572.3846	0.0056	SPA	EA	200D	TG	33

RX Leo	max	60415.4546	0.0104	HSR	RRAB	ASI294	CV	30
RX Leo	min	60415.3312	0.0139	HSR	RRAB	ASI294	CV	30
ST Leo	max	60418.3938	0.0035	HSR	RRAB	ASI294	CV	36
ST Leo	min	60418.3394	0.0035	HSR	RRAB	ASI294	CV	36
SU Leo	max	60417.3498	0.0009	HSR	RRAB	ASI294	CV	30
SU Leo	max	60425.3767	0.0030	HSR	RRAB	ASI294	CV	12
TV Leo	max	60418.4576	0.0020	HSR	RRAB	ASI294	CV	35
TV Leo	min	60418.3426	0.0100	HSR	RRAB	ASI294	CV	35
WW Leo	max	60424.4395	0.0030	HSR	RRAB	ASI294	CV	30
WW Leo	max	60633.5989	0.0020	HSR	RRAB!	ASI294	CV	39
WW Leo	max	60659.5207	0.0020	HSR	RRAB!	ASI294	CV	92
AE Leo	max	60441.4824	0.0020	HSR	RRAB	ASI294	CV	30
AE Leo	min	60441.4020	0.0050	HSR	RRAB	ASI294	CV	30
AH Leo	max	60440.4649	0.0020	HSR	RR	ASI294	CV	26
AN Leo	max	60422.4072	0.0030	HSR	RRAB	ASI294	CV	27
DL Leo	max	60424.3503	0.0030	HSR	RRAB	ASI294	CV	30
UX Lib	max	60468.4660	0.0030	HSR	RRAB	ASI294	CV	144
UX Lib	min	60468.4130	0.0050	HSR	RRAB	ASI294	CV	144
EH Lib	max	60469.4590	0.0010	BSH	DSCT	450D		75
RW Lyn	max	60656.5771	0.0010	HSR	RRAB!	ASI294	CV	60
RW Lyn	min	60656.4949	0.0020	HSR	RRAB!	ASI294	CV	60
TV Lyn	max	60633.5732	0.0015	HSR	RRC!	ASI294	CV	48
TV Lyn	min	60633.4932	0.0020	HSR	RRC!	ASI294	CV	48
TV Lyn	max	60648.4983	0.0020	HSR	RRC!	ASI294	CV	44
TV Lyn	min	60648.6289	0.0050	HSR	RRC!	ASI294	CV	44
TV Lyn	max	60659.5664	0.0015	HSR	RRC!	ASI294	CV	96
TV Lyn	min	60659.4537	0.0020	HSR	RRC!	ASI294	CV	96
TV Lyn	min	60659.6944	0.0020	HSR	RRC!	ASI294	CV	96
TW Lyn	max	60419.4102	0.0020	HSR	RRAB	ASI294	CV	27
TW Lyn	min	60419.3317	0.0050	HSR	RRAB	ASI294	CV	27
TW Lyn	max	60656.4854	0.0010	HSR	RRAB!	ASI294	CV	60
EM Lyn	max	59621.4692	0.0035	MS	RRab!	16803	V	64
EM Lyn	max	60044.4308	0.0035	MS	RRAB	16803	V	75
EM Lyn	max	60293.6683	0.0035	MS	RRAB	16803	V	79
EM Lyn	max	60305.6280	0.0035	MS	RRAB	16803	V	48
EM Lyn	max	60660.6134	0.0035	MS	RRAB	16803	V	61
EM Lyn	max	60667.5365	0.0035	MS	RRAB	16803	V	72
GP Lyn	max	60633.5442	0.0060	HSR	RRAB!	ASI294	CV	33
KP Lyn	max	60320.2555	0.0035	WKT	DSCT	G49000	V	69
KP Lyn	min	60320.2285	0.0035	WKT	DSCT	G49000	V	69
KP Lyn	max	60416.4635	0.0035	WRD	DSCT	IMX455	CV	48
KP Lyn	max	60441.3690	0.0020	BSH	DSCT	450D		67
V0391 Lyn	max	60633.5216	0.0030	HSR	EW!	ASI294	CV	45
V0391 Lyn	min	60633.6031	0.0030	HSR	EW!	ASI294	CV	45
Y Lyr	max	60465.4753	0.0018	HSR	RRAB	ASI294	CV	26
Y Lyr	min	60465.4027	0.0018	HSR	RRAB	ASI294	CV	26
Y Lyr	max	60550.4267	0.0020	HSR	RRAB	ASI294	CV	54
Y Lyr	min	60550.3496	0.0030	HSR	RRAB	ASI294	CV	54
Y Lyr	max	60543.4027	0.0030	HSRPAS	RRAB	ASI294	CV	90
RR Lyr	max	60521.5012	0.0035	SIN	RRAB	250D	TG	63
RZ Lyr	max	60465.3895	0.0027	HSR	RRAB	ASI294	CV	25
RZ Lyr	max	60468.4525	0.0010	HSR	RRAB	ASI294	CV	32
RZ Lyr	min	60468.3937	0.0010	HSR	RRAB	ASI294	CV	32
RZ Lyr	max	60513.4326	0.0020	HSR	RRAB	ASI294	CV	54
RZ Lyr	min	60513.3814	0.0020	HSR	RRAB	ASI294	CV	54
RZ Lyr	max	60516.5001	0.0020	HSRPAS	RRAB	ASI294	CV	76
RZ Lyr	min	60516.4457	0.0020	HSRPAS	RRAB	ASI294	CV	76
RZ Lyr	max	60518.5497	0.0050	HSRPAS	RRAB	ASI294	CV	42
RZ Lyr	min	60518.4930	0.0030	HSRPAS	RRAB	ASI294	CV	42
RZ Lyr	max	60536.4438	0.0020	HSR	RRAB	ASI294	CV	18
RZ Lyr	min	60536.3856	0.0040	HSR	RRAB	ASI294	CV	18
AA Lyr	min	60142.6255	0.0035	MS	EB/SD	16803	V	66
AA Lyr	max	60169.4022	0.0049	MS	EB/SD	16803	V	88
AA Lyr	min	60169.5252	0.0035	MS	EB/SD	16803	V	89
AA Lyr	max	59035.4433	0.0049	MS	EB/SD	16803	V	109
AA Lyr	min	59035.5698	0.0035	MS	EB/SD	16803	V	90
AA Lyr	min	59391.4830	0.0035	MS	EB/SD	16803	V	94

AA Lyr	max	59391.6134	0.0049	MS	EB/SD	16803	V	84
AA Lyr	max	59401.4426	0.0049	MS	EB/SD	16803	V	99
AA Lyr	min	59401.5705	0.0035	MS	EB/SD	16803	V	54
AA Lyr	min	59411.3985	0.0035	MS	EB/SD	16803	V	54
AA Lyr	max	59411.5311	0.0049	MS	EB/SD	16803	V	120
AA Lyr	min	59751.5328	0.0035	MS	EB/SD	16803	V	53
AA Lyr	max	59768.4751	0.0049	MS	EB/SD	16803	V	93
AA Lyr	min	59784.3825	0.0035	MS	EB/SD	16803	V	39
AA Lyr	max	59784.5113	0.0049	MS	EB/SD	16803	V	111
AA Lyr	min	59784.6403	0.0035	MS	EB/SD	16803	V	55
AA Lyr	min	59814.3866	0.0035	MS	EB/SD	16803	V	56
AA Lyr	max	59814.5180	0.0049	MS	EB/SD	16803	V	99
AA Lyr	min	60500.6046	0.0035	MS	EB/SD	16803	V	59
AA Lyr	min	60517.4179	0.0035	MS	EB/SD	16803	V	62
AA Lyr	max	60517.5499	0.0049	MS	EB/SD	16803	V	105
AA Lyr	max	60477.4567	0.0049	MS	EB/SD	16803	V	73
AA Lyr	min	60477.5845	0.0035	MS	EB/SD	16803	V	52
AA Lyr	min	60495.4333	0.0035	MS	EB/SD	16803	V	59
AA Lyr	max	60505.3941	0.0049	MS	EB/SD	16803	V	61
AA Lyr	max	60530.4835	0.0049	MS	EB/SD	16803	V	106
AA Lyr	min	60530.6116	0.0035	MS	EB/SD	16803	V	40
AQ Lyr	max	60511.4949	0.0020	HSR	RRAB	ASI294	CV	26
AQ Lyr	max	60550.4167	0.0020	HSR	RRAB	ASI294	CV	45
AQ Lyr	min	60550.3558	0.0030	HSR	RRAB	ASI294	CV	45
AQ Lyr	max	60475.4280	0.0030	HSR	RRAB	ASI294	CV	15
AQ Lyr	max	60516.4857	0.0020	HSRPAS	RRAB	ASI294	CV	87
AQ Lyr	min	60516.4340	0.0050	HSRPAS	RRAB	ASI294	CV	87
AQ Lyr	max	60530.4180	0.0020	HSR	RRAB	ASI294	CV	18
AQ Lyr	min	60530.3782	0.0030	HSR	RRAB	ASI294	CV	18
CN Lyr	max	60499.4248	0.0020	HSR	RRAB	ASI294	CV	111
CN Lyr	max	60508.4778	0.0020	HSR	RRAB	ASI294	CV	60
CN Lyr	max	60515.4691	0.0030	HSR	RRAB	ASI294	CV	51
CN Lyr	min	60515.3788	0.0060	HSR	RRAB	ASI294	CV	51
CN Lyr	max	60543.4413	0.0030	HSR	RRAB	ASI294	CV	48
CN Lyr	min	60543.3529	0.0030	HSR	RRAB	ASI294	CV	48
CN Lyr	max	60536.4450	0.0050	HSR	RRAB	ASI294	CV	18
CR Lyr	max	60560.5281	0.0070	HSRPAS	RRAB	ASI294	CV	54
CR Lyr	min	60560.4351	0.0070	HSRPAS	RRAB	ASI294	CV	54
CX Lyr	max	60545.4358	0.0020	HSR	RRAB	ASI294	CV	90
CX Lyr	min	60545.3378	0.0050	HSR	RRAB	ASI294	CV	90
DD Lyr	max	60512.4243	0.0020	HSR	RRAB	ASI294	CV	53
DD Lyr	max	60528.4485	0.0020	HSR	RRAB	ASI294	CV	57
DD Lyr	max	60550.4318	0.0020	HSR	RRAB	ASI294	CV	44
DD Lyr	min	60550.3544	0.0030	HSR	RRAB	ASI294	CV	44
DD Lyr	max	60519.5036	0.0008	HSRPAS	RRAB	ASI294	CV	69
DD Lyr	min	60519.4304	0.0008	HSRPAS	RRAB	ASI294	CV	69
DI Lyr	max	60510.4025	0.0030	HSR	RRAB	ASI294	CV	81
DI Lyr	max	60543.3774	0.0030	HSR	RRAB	ASI294	CV	60
DT Lyr	min	60169.5233	0.0035	MS	EA/SD:	16803	V	99
DT Lyr	min	60517.3973	0.0035	MS	EA/SD:	16803	V	54
EN Lyr	min	60146.3999	0.0056	MS	RRAB	16803	V	59
EN Lyr	max	60146.4930	0.0035	MS	RRAB	16803	V	79
ET Lyr	min	60498.4672	0.0035	MS	EA/SD	16803	V	80
EZ Lyr	max	60465.3943	0.0035	HSR	RRAB	ASI294	CV	27
EZ Lyr	max	60487.4563	0.0025	TH	RRAB	D5100	TG	120
EZ Lyr	max	60508.4673	0.0020	HSR	RRAB	ASI294	CV	59
EZ Lyr	min	60508.3982	0.0030	HSR	RRAB	ASI294	CV	59
EZ Lyr	max	60528.4260	0.0020	HSR	RRAB	ASI294	CV	57
EZ Lyr	max	60518.4468	0.0020	HSRPAS	RRAB	ASI294	CV	57
EZ Lyr	min	60518.3795	0.0030	HSRPAS	RRAB	ASI294	CV	57
EZ Lyr	max	60519.4964	0.0020	HSRPAS	RRAB	ASI294	CV	72
EZ Lyr	min	60519.4321	0.0050	HSRPAS	RRAB	ASI294	CV	72
EZ Lyr	max	60549.4370	0.0030	BSH	RRAB	450D		139
EZ Lyr	min	60549.3610	0.0030	BSH	RRAB	450D		188
EZ Lyr	max	60559.4166	0.0100	HSRPAS	RRAB	ASI294	CV	42
EZ Lyr	min	60559.3253	0.0050	HSRPAS	RRAB	ASI294	CV	42
EZ Lyr	max	60589.3527	0.0015	HSR	RRAB	ASI294	CV	45

EZ Lyr	min	60589.2837	0.0030	HSR	RRAB	ASI294	CV	45
FN Lyr	max	60530.5103	0.0015	HSR	RRAB	ASI294	CV	39
FN Lyr	min	60530.4454	0.0030	HSR	RRAB	ASI294	CV	39
HW Lyr	max	60509.4193	0.0050	HSR	RRAB	ASI294	CV	51
HW Lyr	max	60530.5701	0.0030	HSR	RRAB	ASI294	CV	33
HW Lyr	min	60530.4776	0.0040	HSR	RRAB	ASI294	CV	33
IO Lyr	max	60512.4546	0.0040	HSR	RRAB	ASI294	CV	69
IO Lyr	max	60478.4020	0.0030	HSR	RRAB	ASI294	CV	18
IO Lyr	max	60516.4876	0.0020	HSRPAS	RRAB	ASI294	CV	87
IO Lyr	min	60516.4011	0.0030	HSRPAS	RRAB	ASI294	CV	87
KM Lyr	max	60454.5130	0.0140	HSR	RRAB	ASI294	CV	36
KM Lyr	min	60454.4490	0.0140	HSR	RRAB	ASI294	CV	36
KR Lyr	max	60516.4797	0.0030	HSRPAS	RRAB	ASI294	CV	87
KR Lyr	min	60516.3741	0.0050	HSRPAS	RRAB	ASI294	CV	87
KR Lyr	max	60518.4501	0.0020	HSRPAS	RRAB	ASI294	CV	69
KX Lyr	max	60468.4835	0.0020	HSR	RRAB	ASI294	CV	32
KX Lyr	min	60468.3907	0.0050	HSR	RRAB	ASI294	CV	32
KX Lyr	max	60502.4384	0.0020	HSR	RRAB	ASI294	CV	93
KX Lyr	max	60509.4848	0.0030	HSR	RRAB	ASI294	CV	54
KX Lyr	max	60513.4514	0.0020	HSR	RRAB	ASI294	CV	51
KX Lyr	max	60528.4557	0.0020	HSR	RRAB	ASI294	CV	60
LX Lyr	max	60508.5013	0.0030	HSR	RRAB	ASI294	CV	66
LX Lyr	min	60508.4221	0.0050	HSR	RRAB	ASI294	CV	66
LX Lyr	max	60514.4976	0.0020	HSR	RRAB	ASI294	CV	66
LX Lyr	min	60514.4224	0.0050	HSR	RRAB	ASI294	CV	66
LX Lyr	max	60543.4077	0.0030	HSRPAS	RRAB	ASI294	CV	54
LX Lyr	min	60543.3350	0.0050	HSRPAS	RRAB	ASI294	CV	54
MW Lyr	max	60499.4707	0.0030	HSR	RRAB	ASI294	CV	108
MW Lyr	max	60546.4002	0.0020	HSR	RRAB	ASI294	CV	51
MW Lyr	max	60536.4788	0.0020	HSR	RRAB	ASI294	CV	20
MW Lyr	min	60536.3975	0.0050	HSR	RRAB	ASI294	CV	20
NQ Lyr	max	60500.4574	0.0020	HSR	RRAB	ASI294	CV	82
NQ Lyr	max	60550.4151	0.0020	HSR	RRAB	ASI294	CV	30
NQ Lyr	max	60473.4179	0.0030	HSR	RRAB	ASI294	CV	33
NQ Lyr	max	60560.4027	0.0020	HSRPAS	RRAB	ASI294	CV	32
NQ Lyr	min	60560.3174	0.0030	HSRPAS	RRAB	ASI294	CV	32
NQ Lyr	max	60530.4352	0.0020	HSR	RRAB	ASI294	CV	35
NR Lyr	max	60469.3801	0.0030	HSR	RRAB	ASI294	CV	27
NR Lyr	max	60531.4439	0.0030	HSRPAS	RRAB	ASI294	CV	52
NR Lyr	max	60544.4061	0.0030	HSR	RRAB	ASI294	CV	96
NR Lyr	max	60516.4352	0.0020	HSRPAS	RRAB	ASI294	CV	81
NR Lyr	max	60518.4829	0.0020	HSRPAS	RRAB	ASI294	CV	66
NR Lyr	min	60518.3839	0.0030	HSRPAS	RRAB	ASI294	CV	66
NR Lyr	max	60544.4054	0.0020	HSRPAS	RRAB	ASI294	CV	97
NR Lyr	max	60559.4100	0.0050	HSRPAS	RRAB	ASI294	CV	73
NR Lyr	min	60559.3123	0.0030	HSRPAS	RRAB	ASI294	CV	73
NR Lyr	max	60531.4627	0.0200	HSR	RRAB	ASI294	CV	27
NY Lyr	min	60146.4110	0.0035	MS	EW/KW	16803	V	50
NY Lyr	max	60146.5237	0.0056	MS	EW/KW	16803	V	104
NY Lyr	min	60146.6323	0.0035	MS	EW/KW	16803	V	50
OT Lyr	max	60142.3815	0.0035	MS	EA	16803	V	44
OT Lyr	max	60142.5571	0.0035	MS	EA	16803	V	55
OT Lyr	max	60142.6337	0.0035	MS	EA	16803	V	35
OT Lyr	max	60169.3624	0.0035	MS	EA	16803	V	47
OT Lyr	max	60169.4569	0.0035	MS	EA	16803	V	54
OT Lyr	max	60169.5413	0.0035	MS	EA	16803	V	50
OT Lyr	min	60188.3575	0.0035	MS	EA	16803	V	54
OT Lyr	max	59035.4250	0.0035	MS	EA	16803	V	52
OT Lyr	max	59035.5090	0.0035	MS	EA	16803	V	52
OT Lyr	max	59035.5936	0.0035	MS	EA	16803	V	59
OT Lyr	max	59391.4342	0.0035	MS	EA	16803	V	54
OT Lyr	max	59391.5209	0.0035	MS	EA	16803	V	49
OT Lyr	max	59391.6127	0.0035	MS	EA	16803	V	60
OT Lyr	max	59401.3794	0.0035	MS	EA	16803	V	39
OT Lyr	max	59401.4659	0.0035	MS	EA	16803	V	52
OT Lyr	max	59401.5540	0.0035	MS	EA	16803	V	50
OT Lyr	max	59411.4176	0.0035	MS	EA	16803	V	58

OT Lyr	max	59411.5016	0.0035	MS	EA	16803	V	54
OT Lyr	max	59411.5897	0.0035	MS	EA	16803	V	55
OT Lyr	max	59751.4247	0.0035	MS	EA	16803	V	49
OT Lyr	max	59751.5105	0.0035	MS	EA	16803	V	46
OT Lyr	max	59768.4669	0.0035	MS	EA	16803	V	51
OT Lyr	max	59784.3794	0.0035	MS	EA	16803	V	47
OT Lyr	max	59784.4634	0.0035	MS	EA	16803	V	60
OT Lyr	max	59784.5532	0.0035	MS	EA	16803	V	60
OT Lyr	max	59784.6375	0.0035	MS	EA	16803	V	40
OT Lyr	max	60500.4725	0.0035	MS	EA	16803	V	29
OT Lyr	max	60500.6416	0.0035	MS	EA	16803	V	23
OT Lyr	min	60517.3868	0.0035	MS	EA	16803	V	42
OT Lyr	max	60517.4171	0.0035	MS	EA	16803	V	41
OT Lyr	max	60517.5075	0.0035	MS	EA	16803	V	45
OT Lyr	min	60517.5602	0.0035	MS	EA	16803	V	48
OT Lyr	max	60517.5922	0.0035	MS	EA	16803	V	44
OT Lyr	max	60477.4625	0.0049	MS	EA	16803	V	48
OT Lyr	max	60477.5491	0.0049	MS	EA	16803	V	40
OT Lyr	max	60477.6320	0.0049	MS	EA	16803	V	42
OT Lyr	max	60495.4515	0.0042	MS	EA	16803	V	32
OT Lyr	max	60495.5385	0.0042	MS	EA	16803	V	15
OT Lyr	max	60495.6258	0.0042	MS	EA	16803	V	36
OT Lyr	max	60505.3973	0.0035	MS	EA	16803	V	46
OT Lyr	max	60505.4866	0.0035	MS	EA	16803	V	32
OT Lyr	max	60530.3974	0.0035	MS	EA	16803	V	50
OT Lyr	max	60530.4836	0.0035	MS	EA	16803	V	52
OT Lyr	max	60530.5659	0.0035	MS	EA	16803	V	45
PU Lyr	min	60146.5692	0.0056	MS	RRAB	16803	V	63
PU Lyr	max	60146.6304	0.0035	MS	RRAB	16803	V	43
QU Lyr	min	60167.3931	0.0035	MS	EW/KE	16803	V	63
QU Lyr	min	60478.6574	0.0035	MS	EW/KE	16803	V	32
QU Lyr	max	60498.5171	0.0049	MS	EW/KE	16803	V	159
QV Lyr	min	60167.3808	0.0056	MS	RRAB	16803	V	48
QV Lyr	max	60167.4314	0.0035	MS	RRAB	16803	V	59
QV Lyr	max	60478.5125	0.0035	MS	RRAB	16803	V	51
QV Lyr	min	60498.5260	0.0056	MS	RRAB	16803	V	39
QV Lyr	max	60498.5812	0.0035	MS	RRAB	16803	V	52
QV Lyr	min	60512.4848	0.0056	MS	RRAB	16803	V	67
QV Lyr	max	60512.5428	0.0035	MS	RRAB	16803	V	52
QW Lyr	min	60498.5364	0.0049	MS	RRAB	16803	V	49
QW Lyr	min	60512.5341	0.0035	MS	RRAB	16803	V	87
QW Lyr	max	60512.6237	0.0049	MS	RRAB	16803	V	50
QX Lyr	max	60167.4675	0.0035	MS	RRAB	16803	V	88
QX Lyr	max	60498.3903	0.0035	MS	RRAB	16803	V	53
QX Lyr	max	60512.6588	0.0035	MS	RRAB	16803	V	43
V0364 Lyr	min	59035.6055	0.0035	MS	EA/SD	16803	V	128
V0412 Lyr	max	59035.4647	0.0056	MS	EA/KE	16803	V	153
V0412 Lyr	min	59391.5139	0.0035	MS	EA/KE	16803	V	107
V0412 Lyr	min	59411.5429	0.0035	MS	EA/KE	16803	V	87
V0412 Lyr	min	59751.5352	0.0035	MS	EA/KE	16803	V	46
V0412 Lyr	min	59784.6022	0.0035	MS	EA/KE	16803	V	98
V0412 Lyr	min	59914.4139	0.0035	MS	EA/KE	16803	V	102
V0412 Lyr	min	60500.4464	0.0035	MS	EA/KE	16803	V	52
V0412 Lyr	max	60517.4545	0.0049	MS	EA/KE	16803	V	157
V0412 Lyr	min	60477.6086	0.0035	MS	EA/KE	16803	V	89
V0412 Lyr	max	60495.5535	0.0056	MS	EA/KE	16803	V	105
V0412 Lyr	max	60530.4771	0.0056	MS	EA/KE	16803	V	200
V0429 Lyr	min	60146.5422	0.0035	MS	EA/SD	16803	V	69
V0563 Lyr	min	58021.3831	0.0035	MS	EW	16803	V	59
V0563 Lyr	min	58032.3586	0.0035	MS	EW	16803	V	63
V0563 Lyr	min	58669.5005	0.0035	MS	EW	16803	V	65
V0563 Lyr	min	59030.5289	0.0035	MS	EW	16803	V	64
V0563 Lyr	min	59387.5129	0.0035	MS	EW	16803	V	58
V0563 Lyr	min	59405.4197	0.0035	MS	EW!	16803	V	53
V0563 Lyr	min	59457.4082	0.0035	MS	EW	16803	V	45
V0563 Lyr	min	59748.5410	0.0035	MS	EW	16803	V	68
V0563 Lyr	min	60057.5830	0.0035	MS	EW	16803	V	42

V0563 Lyr	max	60157.3792	0.0056	MS	EW	16803	V	61
V0563 Lyr	min	60157.5155	0.0035	MS	EW	16803	V	26
V0563 Lyr	min	60514.5004	0.0035	MS	EW	16803	V	57
V0593 Lyr	max	60520.4437	0.0035	WKT	DSCT	16f4	CV	76
V0593 Lyr	min	60520.4156	0.0035	WKT	DSCT	16f4	CV	76
V0748 Lyr	max	59035.4544	0.0049	MS	EW	16803	V	92
V0748 Lyr	min	59035.5384	0.0035	MS	EW	16803	V	57
V0748 Lyr	max	59035.6238	0.0049	MS	EW	16803	V	74
V0748 Lyr	max	59391.4446	0.0049	MS	EW	16803	V	92
V0748 Lyr	min	59391.5342	0.0035	MS	EW	16803	V	55
V0748 Lyr	max	59391.6277	0.0049	MS	EW	16803	V	55
V0748 Lyr	max	59401.4032	0.0049	MS	EW	16803	V	65
V0748 Lyr	min	59401.4886	0.0035	MS	EW	16803	V	58
V0748 Lyr	min	59411.4424	0.0035	MS	EW	16803	V	50
V0748 Lyr	max	59411.5383	0.0049	MS	EW	16803	V	87
V0748 Lyr	min	59411.6249	0.0035	MS	EW	16803	V	87
V0748 Lyr	max	59751.4284	0.0049	MS	EW	16803	V	59
V0748 Lyr	min	59751.5132	0.0035	MS	EW	16803	V	58
V0748 Lyr	min	59784.4523	0.0035	MS	EW	16803	V	58
V0748 Lyr	max	59784.5414	0.0049	MS	EW	16803	V	90
V0748 Lyr	min	59784.6317	0.0035	MS	EW	16803	V	48
V0748 Lyr	max	59814.4089	0.0049	MS	EW	16803	V	90
V0748 Lyr	min	59814.4953	0.0035	MS	EW	16803	V	66
V0748 Lyr	min	60477.4410	0.0035	MS	EW	16803	V	41
V0748 Lyr	max	60477.5348	0.0049	MS	EW	16803	V	73
V0748 Lyr	min	60477.6212	0.0035	MS	EW	16803	V	50
V0748 Lyr	max	60495.4501	0.0049	MS	EW	16803	V	52
V0748 Lyr	max	60505.4039	0.0049	MS	EW	16803	V	65
V0748 Lyr	max	60530.3838	0.0049	MS	EW	16803	V	66
V0748 Lyr	min	60530.4694	0.0035	MS	EW	16803	V	42
V0748 Lyr	max	60530.5594	0.0049	MS	EW	16803	V	78
V0848 Lyr	min	57564.4296	0.0042	MS	EW	16803	-I-U	34
V0848 Lyr	max	58021.3399	0.0056	MS	EW	16803	V	65
V0848 Lyr	min	58021.4146	0.0042	MS	EW	16803	V	40
V0848 Lyr	max	58032.3161	0.0056	MS	EW	16803	V	57
V0848 Lyr	min	58032.3841	0.0042	MS	EW	16803	V	43
V0848 Lyr	min	58669.3938	0.0042	MS	EW	16803	V	35
V0848 Lyr	max	58669.4705	0.0056	MS	EW	16803	V	70
V0848 Lyr	min	58669.5445	0.0042	MS	EW	16803	V	35
V0848 Lyr	max	58669.6172	0.0056	MS	EW	16803	V	70
V0848 Lyr	max	59030.4280	0.0056	MS	EW	16803	V	72
V0848 Lyr	min	59030.5015	0.0042	MS	EW	16803	V	37
V0848 Lyr	max	59030.5756	0.0056	MS	EW	16803	V	75
V0848 Lyr	min	59030.6503	0.0042	MS	EW	16803	V	25
V0848 Lyr	min	59387.4016	0.0042	MS	EW	16803	V	40
V0848 Lyr	max	59387.4772	0.0056	MS	EW	16803	V	72
V0848 Lyr	min	59387.5519	0.0042	MS	EW	16803	V	37
V0848 Lyr	max	59387.6332	0.0056	MS	EW	16803	V	54
V0848 Lyr	min	59405.4349	0.0042	MS	EW	16803	V	25
V0848 Lyr	max	59457.3617	0.0056	MS	EW	16803	V	52
V0848 Lyr	min	59748.5102	0.0042	MS	EW	16803	V	45
V0848 Lyr	max	59748.5880	0.0056	MS	EW	16803	V	78
V0848 Lyr	min	60057.6202	0.0042	MS	EW	16803	V	34
V0848 Lyr	min	60157.4018	0.0042	MS	EW	16803	V	47
V0848 Lyr	min	60157.5537	0.0042	MS	EW	16803	V	32
V0848 Lyr	max	60514.3833	0.0056	MS	EW	16803	V	47
V0848 Lyr	min	60514.4532	0.0042	MS	EW	16803	V	52
V0848 Lyr	max	60514.5294	0.0056	MS	EW	16803	V	72
V0848 Lyr	min	60514.6032	0.0042	MS	EW	16803	V	45
V0881 Lyr	min	59391.6463	0.0035	MS	EB	16803	V	54
V0881 Lyr	min	59411.5540	0.0035	MS	EB	16803	V	100
V0881 Lyr	min	59814.5281	0.0035	MS	EB	16803	V	76
V0881 Lyr	min	60495.4412	0.0035	MS	EB	16803	V	53
V0881 Lyr	min	60505.3978	0.0035	MS	EB	16803	V	86
V0881 Lyr	min	60530.4823	0.0035	MS	EB	16803	V	94
bet Lyr	min	57893.8947	0.0390	CUY	EB	1200	TG	24
V0445 Oph	max	60469.5051	0.0020	HSR	RRAB	ASI294	CV	22

V0445 Oph	min	60469.4319	0.0050	HSR	RRAB	ASI294	CV	22
V0445 Oph	max	60479.4334	0.0040	HSR	RRAB	ASI294	CV	33
V0445 Oph	min	60479.3653	0.0050	HSR	RRAB	ASI294	CV	33
V0452 Oph	max	60452.4189	0.0035	HSR	RRAB	ASI294	CV	31
V0452 Oph	max	60506.4571	0.0035	HSR	RRAB	ASI294	CV	80
V0452 Oph	min	60506.3813	0.0035	HSR	RRAB	ASI294	CV	80
V0455 Oph	max	60465.5719	0.0139	HSR	RRAB	ASI294	CV	27
V0455 Oph	min	60465.4878	0.0104	HSR	RRAB	ASI294	CV	27
V0455 Oph	max	60546.3953	0.0020	HSR	RRAB	ASI294	CV	39
V0455 Oph	max	60531.4137	0.0100	HSR	RRAB	ASI294	CV	14
V0455 Oph	max	60536.4060	0.0020	HSR	RRAB	ASI294	CV	17
V0567 Oph	max	60472.4860	0.0020	HSR	DSCT	ASI294	CV	563
V0567 Oph	min	60472.4322	0.0030	HSR	DSCT	ASI294	CV	563
V0765 Oph	max	60452.4912	0.0020	HSR	RR	ASI294	CV	29
V0765 Oph	min	60452.4450	0.0050	HSR	RR	ASI294	CV	29
V0765 Oph	max	60477.5650	0.0050	HSR	RR	ASI294	CV	30
V0765 Oph	min	60477.4792	0.0050	HSR	RR	ASI294	CV	30
V0765 Oph	max	60479.4665	0.0030	HSR	RR	ASI294	CV	31
V0765 Oph	min	60479.4041	0.0030	HSR	RR	ASI294	CV	31
CM Ori	max	60637.6189	0.0010	HSR	RRAB!	ASI294	CV	104
CM Ori	min	60637.5188	0.0020	HSR	RRAB!	ASI294	CV	104
CM Ori	max	60651.3947	0.0020	HSR	RRAB!	ASI294	CV	61
V1162 Ori	max	60319.4184	0.0049	FIR	DSCT	QHY9	CV	208
V1162 Ori	min	60319.3847	0.0049	FIR	DSCT	QHY9	CV	208
V1162 Ori	max	60323.2759	0.0018	WNZ	DSCT!	200D	TG	83
V1162 Ori	max	60323.3590	0.0023	WNZ	DSCT!	200D	TG	83
V1162 Ori	max	60330.2767	0.0017	WNZ	DSCT!	200D	TG	128
V1162 Ori	max	60330.3609	0.0023	WNZ	DSCT!	200D	TG	128
V1162 Ori	max	60338.3866	0.0017	WNZ	DSCT!	200D	TG	67
U Peg	min	60616.2990	0.0040	BTL	EW/KW	1600	-I-U	102
VV Peg	max	60568.4409	0.0035	WMT	RRAB	IMX462	-Ir	113
VV Peg	min	60568.3729	0.0035	WMT	RRAB	IMX462	-Ir	113
VV Peg	max	60568.4386	0.0020	HSR	RRAB	ASI294	CV	81
VV Peg	min	60568.3852	0.0030	HSR	RRAB	ASI294	CV	81
VV Peg	max	60588.4616	0.0020	HSR	RRAB	ASI294	CV	21
VV Peg	min	60588.4117	0.0030	HSR	RRAB	ASI294	CV	21
VV Peg	max	60614.3434	0.0015	HSR	RRAB/BL!	ASI294	CV	56
VV Peg	min	60614.2883	0.0020	HSR	RRAB/BL!	ASI294	CV	56
VV Peg	max	60637.2979	0.0010	HSR	RRAB/BL!	ASI294	CV	56
VW Peg	min	55455.4279	0.0010	HSR	EA	SBIGST7	CV	239
VW Peg	min	56545.4398	0.0020	HSR	EA!	ST8E	CV	218
VW Peg	min	60612.2895	0.0003	HSR	EA	ASI294	CV	202
VW Peg	min	60633.3610	0.0005	HSR	EA!	ASI294	CV	440
VZ Peg	max	60515.4383	0.0040	HSR	RRC	ASI294	CV	33
VZ Peg	max	60550.3912	0.0050	HSRPAS	RRC	ASI294	CV	68
VZ Peg	min	60550.5603	0.0050	HSRPAS	RRC	ASI294	CV	68
AO Peg	max	60515.4900	0.0020	HSR	RRAB	ASI294	CV	51
AO Peg	min	60515.4089	0.0030	HSR	RRAB	ASI294	CV	51
AO Peg	max	60549.4167	0.0020	HSRPAS	RRAB	ASI294	CV	71
AO Peg	max	60533.5491	0.0020	HSRPAS	RRAB	ASI294	CV	76
AO Peg	min	60533.4739	0.0030	HSRPAS	RRAB	ASI294	CV	76
AO Peg	max	60544.4903	0.0020	HSR	RRAB	ASI294	CV	74
AO Peg	min	60544.4129	0.0030	HSR	RRAB	ASI294	CV	74
AO Peg	max	60578.4211	0.0030	HSR	RRAB	ASI294	CV	57
AO Peg	min	60578.3391	0.0030	HSR	RRAB	ASI294	CV	57
AO Peg	max	60589.3635	0.0020	HSR	RRAB	ASI294	CV	30
AO Peg	max	60595.3829	0.0015	HSR	RRAB	ASI294	CV	43
AO Peg	min	60595.2991	0.0050	HSR	RRAB	ASI294	CV	43
AO Peg	max	60629.3067	0.0010	HSR	RRAB!	ASI294	CV	39
AV Peg	max	60543.5033	0.0050	HSRPAS	RRAB	ASI294	CV	56
AV Peg	min	60543.4427	0.0050	HSRPAS	RRAB	ASI294	CV	56
AV Peg	max	60552.4793	0.0020	HSRPAS	RRAB	ASI294	CV	90
AV Peg	min	60552.4149	0.0030	HSRPAS	RRAB	ASI294	CV	90
AV Peg	max	60554.4332	0.0030	HSRPAS	RRAB	ASI294	CV	172
AV Peg	min	60554.3728	0.0050	HSRPAS	RRAB	ASI294	CV	172
AV Peg	max	60568.4882	0.0010	HSR	RRAB	ASI294	CV	76
AV Peg	min	60568.4241	0.0010	HSR	RRAB	ASI294	CV	76

AV Peg	max	60577.4640	0.0020	HSR	RRAB	ASI294	CV	78
AV Peg	min	60577.3968	0.0030	HSR	RRAB	ASI294	CV	78
AV Peg	max	60532.5744	0.0030	HSR	RRAB	ASI294	CV	48
AV Peg	min	60532.5091	0.0030	HSR	RRAB	ASI294	CV	48
AV Peg	max	60595.4229	0.0015	HSR	RRAB	ASI294	CV	45
AV Peg	min	60595.3516	0.0030	HSR	RRAB	ASI294	CV	45
BF Peg	max	60549.4783	0.0020	HSRPAS	RRAB	ASI294	CV	68
BF Peg	max	60543.5253	0.0020	HSR	RRAB	ASI294	CV	48
BF Peg	min	60543.4344	0.0030	HSR	RRAB	ASI294	CV	48
BF Peg	max	60551.4630	0.0020	HSRPAS	RRAB	ASI294	CV	92
BF Peg	min	60551.3595	0.0050	HSRPAS	RRAB	ASI294	CV	92
BF Peg	max	60552.4569	0.0020	HSRPAS	RRAB	ASI294	CV	87
BF Peg	max	60556.4230	0.0020	HSR	RRAB	ASI294	CV	33
BF Peg	max	60559.4132	0.0200	HSRPAS	RRAB	ASI294	CV	79
BF Peg	max	60614.4311	0.0015	HSR	RRAB!	ASI294	CV	54
BF Peg	min	60614.3036	0.0030	HSR	RRAB!	ASI294	CV	54
BF Peg	max	60616.4185	0.0015	HSR	RRAB	ASI294	CV	42
BF Peg	min	60616.2776	0.0030	HSR	RRAB	ASI294	CV	42
BF Peg	max	60617.4086	0.0010	HSR	RRAB	ST8E	CV	74
BF Peg	min	60617.2770	0.0020	HSR	RRAB	ST8E	CV	74
BF Peg	max	60626.3333	0.0020	HSR	RRAB!	ASI294	CV	36
BF Peg	min	60626.2415	0.0030	HSR	RRAB!	ASI294	CV	36
BH Peg	max	60554.4588	0.0100	HSRPAS	RRAB	ASI294	CV	174
BH Peg	max	60577.5547	0.0050	HSR	RRAB	ASI294	CV	78
BH Peg	min	60577.4080	0.0030	HSR	RRAB	ASI294	CV	78
BP Peg	max	60534.4530	0.0035	WMT	DSCT(B)	IMX462	-Ir	512
BP Peg	min	60534.5220	0.0035	WMT	DSCT(B)	IMX462	-Ir	512
BP Peg	max	60548.3633	0.0035	WMT	DSCT(B)	IMX462	-Ir	138
BP Peg	min	60548.4267	0.0035	WMT	DSCT(B)	IMX462	-Ir	138
BP Peg	max	60548.4728	0.0035	WMT	DSCT(B)	IMX462	-Ir	110
BP Peg	min	60548.5393	0.0035	WMT	DSCT(B)	IMX462	-Ir	110
BP Peg	max	60568.2981	0.0035	FIR	DSCT(B)	QHY9		35
BP Peg	max	60619.3452	0.0035	FIR	DSCT(B)	QHY9	CV	163
CG Peg	max	60515.4638	0.0020	HSR	RRAB	ASI294	CV	51
CG Peg	min	60515.3881	0.0050	HSR	RRAB	ASI294	CV	51
CG Peg	max	60528.5454	0.0020	HSR	RRAB	ASI294	CV	54
CG Peg	min	60528.4668	0.0030	HSR	RRAB	ASI294	CV	54
CG Peg	max	60543.4937	0.0020	HSR	RRAB	ASI294	CV	60
CG Peg	min	60543.4087	0.0020	HSR	RRAB	ASI294	CV	60
CG Peg	max	60544.4257	0.0020	HSR	RRAB	ASI294	CV	75
CG Peg	min	60544.3409	0.0030	HSR	RRAB	ASI294	CV	75
CG Peg	max	60550.4998	0.0020	HSRPAS	RRAB	ASI294	CV	90
CG Peg	min	60550.4000	0.0030	HSRPAS	RRAB	ASI294	CV	90
CG Peg	max	60551.4306	0.0020	HSRPAS	RRAB	ASI294	CV	92
CG Peg	min	60551.3539	0.0030	HSRPAS	RRAB	ASI294	CV	92
CG Peg	max	60529.4758	0.0020	HSR	RRAB	ASI294	CV	85
CG Peg	min	60529.4011	0.0040	HSR	RRAB	ASI294	CV	85
CG Peg	max	60594.4079	0.0015	HSR	RRAB	ASI294	CV	48
CG Peg	min	60594.3393	0.0030	HSR	RRAB	ASI294	CV	48
CG Peg	max	60616.3610	0.0020	HSR	RRAB	ASI294	CV	39
CG Peg	min	60616.2810	0.0030	HSR	RRAB	ASI294	CV	39
CG Peg	max	60631.3175	0.0100	HSR	RRAB!	ASI294	CV	19
CG Peg	min	60631.2316	0.0050	HSR	RRAB!	ASI294	CV	19
CY Peg	max	60546.4286	0.0020	HSR	RRAB	ASI294	CV	44
CY Peg	max	60533.4626	0.0050	HSRPAS	RRAB	ASI294	CV	78
CY Peg	max	60544.4857	0.0020	HSR	RRAB	ASI294	CV	75
CY Peg	min	60544.3574	0.0030	HSR	RRAB	ASI294	CV	75
CY Peg	max	60568.4486	0.0020	HSR	RRAB	ASI294	CV	78
CY Peg	min	60568.3294	0.0030	HSR	RRAB	ASI294	CV	78
CY Peg	max	60592.4244	0.0020	HSR	RRAB	ASI294	CV	30
CY Peg	max	60618.3313	0.0020	HSR	RRAB/BL!	ASI294	CV	56
DY Peg	max	60179.5232	0.0008	WNZ	SXPHE!	200D	TG	107
DY Peg	max	60179.5961	0.0006	WNZ	SXPHE!	200D	TG	107
DY Peg	max	60568.3704	0.0010	HSR	SXPHE(B)	ASI294	CV	24
DY Peg	min	60568.3464	0.0020	HSR	SXPHE(B)	ASI294	CV	24
DY Peg	max	60568.4434	0.0010	HSR	SXPHE(B)	ASI294	CV	24
DY Peg	min	60568.4211	0.0020	HSR	SXPHE(B)	ASI294	CV	24

DY Peg	max	60568.5174	0.0010	HSR	SXPHE(B)	ASI294	CV	24
DY Peg	min	60568.4935	0.0020	HSR	SXPHE(B)	ASI294	CV	24
DY Peg	max	60568.5895	0.0020	HSR	SXPHE(B)	ASI294	CV	27
DY Peg	min	60568.5627	0.0030	HSR	SXPHE(B)	ASI294	CV	27
DY Peg	max	60575.3648	0.0021	FIR	SXPHE(B)	QHY9		290
DY Peg	min	60575.3387	0.0021	FIR	SXPHE(B)	QHY9		290
DZ Peg	max	60554.5555	0.0020	HSR	RRAB	ASI294	CV	41
DZ Peg	min	60554.4679	0.0030	HSR	RRAB	ASI294	CV	41
ES Peg	max	60549.4236	0.0020	HSRPAS	RRAB	ASI294	CV	72
ES Peg	max	60543.4976	0.0020	HSR	RRAB	ASI294	CV	60
ES Peg	min	60543.4396	0.0030	HSR	RRAB	ASI294	CV	60
ES Peg	max	60577.4382	0.0015	HSR	RRAB	ASI294	CV	80
ES Peg	min	60577.3628	0.0020	HSR	RRAB	ASI294	CV	80
ES Peg	max	60578.5171	0.0020	HSR	RRAB	ASI294	CV	33
ES Peg	min	60578.4502	0.0050	HSR	RRAB	ASI294	CV	33
ES Peg	max	60535.4212	0.0020	HSR	RRAB	ASI294	CV	18
ES Peg	max	60618.3707	0.0010	HSR	RRAB!	ASI294	CV	55
ES Peg	min	60618.3034	0.0020	HSR	RRAB!	ASI294	CV	55
ET Peg	max	60544.3909	0.0020	HSRPAS	RRAB	ASI294	CV	63
ET Peg	max	60588.4765	0.0030	HSR	RRAB	ASI294	CV	36
ET Peg	min	60588.4038	0.0050	HSR	RRAB	ASI294	CV	36
ET Peg	max	60594.3509	0.0020	HSR	RRAB	ASI294	CV	48
ET Peg	min	60594.2847	0.0050	HSR	RRAB	ASI294	CV	48
ET Peg	max	60616.3888	0.0015	HSR	RRAB	ASI294	CV	36
ET Peg	min	60616.3226	0.0020	HSR	RRAB	ASI294	CV	36
ET Peg	max	60617.3702	0.0015	HSR	RRAB	ST8E	CV	75
ET Peg	min	60617.3046	0.0020	HSR	RRAB	ST8E	CV	75
ET Peg	max	60644.3097	0.0010	HSR	RRAB!	ASI294	CV	51
ET Peg	min	60644.2424	0.0020	HSR	RRAB!	ASI294	CV	51
GY Peg	max	60539.5856	0.0030	HSR	RRAB	ASI294	CV	24
GY Peg	max	60533.5755	0.0050	HSRPAS	RRAB	ASI294	CV	73
GY Peg	min	60533.4809	0.0050	HSRPAS	RRAB	ASI294	CV	73
GY Peg	max	60588.4373	0.0020	HSR	RRAB	ASI294	CV	30
GY Peg	min	60588.3339	0.0030	HSR	RRAB	ASI294	CV	30
GY Peg	max	60642.3106	0.0015	HSR	RRAB!	ASI294	CV	49
V0465 Peg	max	60521.3663	0.0051	DOM	DSCT	QHY8L	TRTGTB	191
V0465 Peg	max	60521.4736	0.0059	DOM	DSCT	QHY8L	TRTGTB	289
V0465 Peg	max	60521.5817	0.0049	DOM	DSCT	QHY8L	TRTGTB	196
V0465 Peg	max	60528.3691	0.0048	DOM	DSCT	QHY8L	TRTGTB	178
V0465 Peg	max	60528.4772	0.0063	DOM	DSCT	QHY8L	TRTGTB	292
V0465 Peg	max	60528.5839	0.0067	DOM	DSCT	QHY8L	TRTGTB	223
V0465 Peg	max	60529.4448	0.0046	DOM	DSCT	QHY8L	TRTGTB	206
V0465 Peg	max	60529.5535	0.0059	DOM	DSCT	QHY8L	TRTGTB	400
V0507 Peg	max	60614.3196	0.0060	HSR	EW!	ASI294	CV	56
V0507 Peg	min	60614.2518	0.0060	HSR	EW!	ASI294	CV	56
V0507 Peg	min2	60614.3868	0.0033	HSR	EW!	ASI294	CV	47
V0507 Peg	max	60637.3903	0.0030	HSR	EW!	ASI294	CV	50
V0507 Peg	min	60637.3174	0.0015	HSR	EW!	ASI294	CV	50
V0511 Peg	max	60614.3317	0.0020	HSR	EW!	ASI294	CV	46
V0511 Peg	min	60614.2510	0.0015	HSR	EW!	ASI294	CV	46
V0511 Peg	min2	60614.4023	0.0020	HSR	EW!	ASI294	CV	53
V0511 Peg	max	60637.3626	0.0020	HSR	EW!	ASI294	CV	53
V0511 Peg	min	60637.2866	0.0015	HSR	EW!	ASI294	CV	53
V0536 Peg	max	60572.3582	0.0021	FIR	DSCT	QHY9		131
V0536 Peg	min	60572.3346	0.0021	FIR	DSCT	QHY9		131
V0536 Peg	max	60572.4227	0.0021	FIR	DSCT	QHY9		125
V0536 Peg	min	60572.4048	0.0021	FIR	DSCT	QHY9		125
V0608 Peg	max	60547.4333	0.0018	WRD	DSCT	IMX455	CV	28
V0608 Peg	min	60547.4640	0.0018	WRD	DSCT	IMX455	CV	28
V0608 Peg	max	60547.4907	0.0019	WRD	DSCT	IMX455	CV	35
V0608 Peg	min	60547.5205	0.0019	WRD	DSCT	IMX455	CV	35
V0608 Peg	max	60547.5475	0.0022	WRD	DSCT	IMX455	CV	28
V0608 Peg	min	60547.5793	0.0022	WRD	DSCT	IMX455	CV	28
V0608 Peg	max	60547.6047	0.0018	WRD	DSCT	IMX455	CV	29
V0608 Peg	min	60547.6353	0.0018	WRD	DSCT	IMX455	CV	29
V0608 Peg	max	60550.3480	0.0035	WKT	DSCT	250D	TG	176
V0608 Peg	min	60550.3830	0.0035	WKT	DSCT	250D	TG	176

V0608 Peg	max	60550.4058	0.0035	WKT	DSCT	250D	TG	66
V0608 Peg	min	60550.4384	0.0035	WKT	DSCT	250D	TG	66
V0608 Peg	max	60550.4622	0.0035	WKT	DSCT	250D	TG	65
AR Per	max	60637.4877	0.0035	WMT	RRAB	IMX462	-lr	439
AR Per	min	60637.4127	0.0035	WMT	RRAB	IMX462	-lr	439
AR Per	max	60646.4204	0.0020	HSR	RRAB/BL!:!	IMX462	-lr	265
AR Per	min	60646.3482	0.0040	HSR	RRAB/BL!:!	IMX462	-lr	265
AR Per	max	60661.3154	0.0015	HSR	RRAB/BL!:!	ASI294	CV	40
AR Per	min	60661.2401	0.0030	HSR	RRAB/BL!:!	ASI294	CV	40
ET Per	max	60656.3219	0.0020	HSR	RRAB!	ASI294	CV	51
ET Per	min	60656.2709	0.0030	HSR	RRAB!	ASI294	CV	51
ET Per	max	60669.3237	0.0010	HSR	RRAB!	ASI294	CV	415
ET Per	min	60669.2718	0.0020	HSR	RRAB!	ASI294	CV	415
IT Per	min	60663.2185	0.0030	HSR	EA/SD!	ASI294	CV	71
KN Per	min2	60632.5388	0.0060	HSR	EW!	ASI294	CV	70
RU Psc	max	60560.4602	0.0100	HSRPAS	RRC	ASI294	CV	84
RU Psc	max	60594.4125	0.0030	HSR	RRC	ASI294	CV	48
RU Psc	max	60617.4336	0.0020	HSR	RRC!	ST8E	CV	81
RU Psc	max	60635.3354	0.0020	HSR	RRC!	ASI294	CV	38
RU Psc	max	60642.4301	0.0060	HSR	RRC!	ASI294	CV	51
RU Psc	max	60644.3638	0.0100	HSR	RRC!	ASI294	CV	51
SS Psc	max	60594.4192	0.0030	HSR	RRC	ASI294	CV	48
SS Psc	min	60594.2946	0.0050	HSR	RRC	ASI294	CV	48
SS Psc	max	60617.4344	0.0015	HSR	RRC/BL!	ST8E	CV	81
SS Psc	min	60617.2940	0.0020	HSR	RRC/BL!	ST8E	CV	81
SS Psc	max	60626.3517	0.0030	HSR	RRC/BL!	ASI294	CV	35
SS Psc	max	60632.4077	0.0030	HSR	RRC/BL!	ASI294	CV	101
SS Psc	min	60632.2664	0.0030	HSR	RRC/BL!	ASI294	CV	101
SS Psc	min	60632.5525	0.0040	HSR	RRC/BL!	ASI294	CV	69
SS Psc	max	60649.3885	0.0050	HSRPAS	RRC/BL!	ASI294	CV	52
SS Psc	max	60660.3150	0.0015	HSR	RRC/BL!	ASI294	CV	964
SS Psc	min	60660.4801	0.0020	HSR	RRC/BL!	ASI294	CV	964
SY Psc	max	60556.4811	0.0020	HSR	RRAB	ASI294	CV	33
SY Psc	max	60614.3962	0.0010	HSR	RRAB!	ASI294	CV	45
SY Psc	min	60614.3059	0.0020	HSR	RRAB!	ASI294	CV	45
SY Psc	max	60616.4197	0.0010	HSR	RRAB	ASI294	CV	36
SY Psc	min	60616.3187	0.0030	HSR	RRAB	ASI294	CV	36
V0411 Sge	max	60575.4420	0.0020	BSH	DSCT	EOS6D		138
V0437 Sge	max	60500.4712	0.0116	DOM	DSCT	QHY8L	TRTGTB	362
V0437 Sge	max	60512.3984	0.0107	DOM	DSCT	QHY8L	TRTGTB	216
V0437 Sge	max	60512.5087	0.0087	DOM	DSCT	QHY8L	TRTGTB	281
AN Ser	max	60454.4470	0.0060	HSR	RRAB	ASI294	CV	36
AN Ser	min	60454.3590	0.0100	HSR	RRAB	ASI294	CV	36
AN Ser	max	60453.4005	0.0135	HSR	RRAB	ASI294	CV	32
AN Ser	max	60477.4127	0.0030	HSR	RRAB	ASI294	CV	33
AP Ser	max	60462.4482	0.0035	HSR	RRC	ASI294	CV	30
AP Ser	max	60475.3990	0.0200	HSR	RRC	ASI294	CV	10
AP Ser	max	60476.4171	0.0050	HSR	RRC	ASI294	CV	11
AV Ser	max	60478.4645	0.0020	HSR	RRAB	ASI294	CV	18
AV Ser	min	60478.3951	0.0030	HSR	RRAB	ASI294	CV	18
BH Ser	max	60473.4625	0.0020	HSR	RRAB	ASI294	CV	33
BH Ser	min	60473.4100	0.0030	HSR	RRAB	ASI294	CV	33
DF Ser	max	60456.4770	0.0020	HSR	RRAB	ASI294	CV	36
DF Ser	min	60456.4170	0.0050	HSR	RRAB	ASI294	CV	36
DY Ser	max	60473.4281	0.0040	HSR	RRC	ASI294	CV	31
DY Ser	max	60473.4676	0.0040	HSR	RRC	ASI294	CV	31
DY Ser	max	60478.4691	0.0030	HSR	RRC	ASI294	CV	18
DY Ser	min	60478.3747	0.0050	HSR	RRC	ASI294	CV	18
SS Tau	max	60648.2993	0.0010	HSR	RRAB/BL!	ASI294	CV	75
SS Tau	max	60659.4008	0.0015	HSR	RRAB/BL!	ASI294	CV	60
SS Tau	min	60659.3268	0.0030	HSR	RRAB/BL!	ASI294	CV	60
IM Tau	max	60659.5014	0.0022	HSR	DSCT	ASI294	CV	673
IM Tau	min	60659.4402	0.0022	HSR	DSCT	ASI294	CV	673
U Tri	max	60617.3068	0.0012	HSR	RRAB!	ST8E	CV	77
U Tri	max	60629.3852	0.0010	HSR	RRAB!	ASI294	CV	39
U Tri	min	60629.3221	0.0020	HSR	RRAB!	ASI294	CV	39
U Tri	max	60642.3540	0.0010	HSR	RRAB!	ASI294	CV	45

U Tri	min	60642.2951	0.0020	HSR	RRAB!	ASI294	CV	45
U Tri	max	60646.3785	0.0010	HSR	RRAB!	ASI294	CV	51
U Tri	min	60646.3173	0.0020	HSR	RRAB!	ASI294	CV	51
U Tri	max	60659.3485	0.0010	HSR	RRAB!	ASI294	CV	50
U Tri	min	60659.2834	0.0020	HSR	RRAB!	ASI294	CV	50
U Tri	max	60668.2946	0.0020	HSR	RRAB!	IMX462	CV	682
U Tri	min	60668.2325	0.0020	HSR	RRAB!	IMX462	CV	682
X Tri	min	60670.3042	0.0035	FIR	EA/SD	QHY9		220
UX Tri	max	60556.4296	0.0010	HSR	RRAB	ASI294	CV	418
UX Tri	max	60577.4275	0.0020	HSR	RRAB	ASI294	CV	82
UX Tri	min	60577.3163	0.0030	HSR	RRAB	ASI294	CV	82
UX Tri	max	60592.3946	0.0030	HSR	RRAB	ASI294	CV	33
UX Tri	max	60614.3030	0.0015	HSR	RRAB/BL!	ASI294	CV	54
UX Tri	max	60635.3412	0.0010	HSR	RRAB/BL!	ASI294	CV	39
UX Tri	max	60642.3371	0.0010	HSR	RRAB/BL!	ASI294	CV	46
UX Tri	min	60642.2471	0.0030	HSR	RRAB/BL!	ASI294	CV	46
UX Tri	max	60649.3362	0.0010	HSR	RRAB/BL!	ASI294	CV	47
UX Tri	min	60649.2566	0.0030	HSR	RRAB/BL!	ASI294	CV	47
UX Tri	max	60649.3373	0.0015	HSRPAS	RRAB/BL!	ASI294	CV	79
UX Tri	max	60656.3273	0.0015	HSR	RRAB/BL!	ASI294	CV	48
UX Tri	min	60656.2439	0.0050	HSR	RRAB/BL!	ASI294	CV	48
UX Tri	max	60663.3214	0.0010	HSR	RRAB/BL!	ASI294	CV	57
AB UMa	max	60419.5411	0.0100	HSR	RRAB	ASI294	CV	49
AB UMa	min	60419.3800	0.0100	HSR	RRAB	ASI294	CV	49
AB UMa	max	60440.5317	0.0030	HSR	RRAB	ASI294	CV	29
AE UMa	max	60422.3286	0.0030	HSR	SXPHE:	ASI294	CV	18
AE UMa	min	60422.3837	0.0050	HSR	SXPHE:	ASI294	CV	18
AE UMa	max	60422.4144	0.0030	HSR	SXPHE:	ASI294	CV	17
V0398 UMa	max	60418.4140	0.0035	WRDWKT	DSCT	IMX455		165
V0398 UMa	min	60418.3842	0.0035	WRDWKT	DSCT	IMX455		165
V0497 UMa	max	60391.4527	0.0035	WRD	DSCT	POC	CV	55
V0497 UMa	min	60391.4278	0.0035	WRD	DSCT	POC	CV	55
TV UMi	min	60445.4618	0.0035	WMT	EB	IMX462	-Ir	1293
TV UMi	min	60542.4846	0.0035	WMT	EB	IMX462	-Ir	1317
TV UMi	max	60554.4294	0.0035	WMT	EB	IMX462	-Ir	1495
TV UMi	min	60554.5362	0.0035	WMT	EB	IMX462	-Ir	1495
TV UMi	max	60566.4940	0.0035	WMT	EB	IMX462	-Ir	1105
TV UMi	min	60566.6162	0.0035	WMT	EB	IMX462	-Ir	1105
TV UMi	max	60603.6862	0.0035	WMT	EB	IMX462	-Ir	696
TV UMi	min	60603.5764	0.0035	WMT	EB	IMX462	-Ir	696
TV UMi	max	60542.3766	0.0035	WMT	EB	IMX462	-Ir	655
TV UMi	min	60542.4959	0.0035	WMT	EB	IMX462	-Ir	655
TV UMi	max	60550.4884	0.0035	WMT	EB	IMX462	-Ir	1622
TV UMi	min	60550.3869	0.0035	WMT	EB	IMX462	-Ir	1622
TV UMi	max	60554.4400	0.0035	WMT	EB	IMX462	-Ir	1495
TV UMi	min	60554.5557	0.0035	WMT	EB	IMX462	-Ir	1495
TV UMi	max	60566.4857	0.0035	WMT	EB	IMX462	-Ir	1057
TV UMi	min	60566.3913	0.0035	WMT	EB	IMX462	-Ir	1057
TV UMi	max	60588.5103	0.0035	WMT	EB	IMX462	-Ir	1634
TV UMi	min	60588.6146	0.0035	WMT	EB	IMX462	-Ir	1634
TV UMi	max	60618.4274	0.0035	WMT	EB	IMX462	-Ir	1816
TV UMi	min	60618.5336	0.0035	WMT	EB	IMX462	-Ir	1816
TV UMi	max	60644.6101	0.0035	WMT	EB	IMX462		2601
TV UMi	min	60644.7089	0.0035	WMT	EB	IMX462		2601
TV UMi	max	60549.4498	0.0035	WMT	EB	IMX462	-Ir	1409
TV UMi	min	60549.5453	0.0035	WMT	EB	IMX462	-Ir	1409
YZ UMi	max	58923.4808	0.0011	WNZ	DSCT!	200D	TG	71
YZ UMi	max	58923.5774	0.0018	WNZ	DSCT!	200D	TG	71
YZ UMi	max	60321.2938	0.0035	FIR	DSCT	QHY9	CV	67
YZ UMi	max	60321.3909	0.0035	FIR	DSCT	QHY9	CV	139
YZ UMi	min	60321.3585	0.0035	FIR	DSCT	QHY9	CV	139
YZ UMi	max	60338.2971	0.0035	FIR	DSCT	QHY9		93
YZ UMi	max	60338.3943	0.0035	FIR	DSCT	QHY9		232
YZ UMi	min	60338.3649	0.0035	FIR	DSCT	QHY9		232
YZ UMi	max	60644.3627	0.0035	FIR	DSCT	QHY9		234
YZ UMi	min	60644.3361	0.0035	FIR	DSCT	QHY9		234
ST Vir	max	60418.5140	0.0020	HSR	RRAB	ASI294	CV	26

ST Vir	min	60418.4474	0.0050	HSR	RRAB	ASI294	CV	26
ST Vir	max	60462.5963	0.0044	HSR	RRAB	ASI294	CV	27
UV Vir	max	60424.4030	0.0030	HSR	RRAB	ASI294	CV	27
AF Vir	max	60465.4818	0.0027	HSR	RRAB	ASI294	CV	27
AT Vir	max	60413.4406	0.0017	WNZ	RRAB!	200D	TG	44
AT Vir	max	60415.5482	0.0037	HSR	RRAB	ASI294	CV	45
AT Vir	min	60415.4856	0.0037	HSR	RRAB	ASI294	CV	45
AU Vir	max	60456.3952	0.0050	HSR	RRC	ASI294	CV	14
AU Vir	max	60456.4494	0.0050	HSR	RRC	ASI294	CV	14
AV Vir	max	60440.5310	0.0070	HSR	RRAB	ASI294	CV	27
AV Vir	min	60440.4229	0.0150	HSR	RRAB	ASI294	CV	27
BB Vir	max	60465.3886	0.0104	HSR	RRAB	ASI294	CV	21
BQ Vir	max	60419.4751	0.0050	HSR	RRAB	ASI294	CV	37
BQ Vir	max	60440.4947	0.0030	HSR	RRAB	ASI294	CV	30
FU Vir	max	60415.4065	0.0041	HSR	RRAB	ASI294	CV	45
V0355 Vir	max	58217.5335	0.0056	FR	BY!	S1603	-lr	333
V0672 Vir	max	58217.3088	0.0056	FR	EW!	S1603	-lr	252
V0672 Vir	min2	58217.3965	0.0035	FR	EW!	S1603	-lr	252
AX Vul	min	60526.5988	0.0035	MS	EA/SD:	16803	V	89
AZ Vul	min	60524.3832	0.0035	MS	EA/KE:	16803	V	23
AZ Vul	min	60526.6282	0.0035	MS	EA/KE:	16803	V	70
BK Vul	min	60553.3983	0.0030	HSR	EW/KW	ASI294	V	45
BN Vul	max	60549.4810	0.0020	HSRPAS	RRAB	ASI294	CV	56
BN Vul	min	60549.4038	0.0030	HSRPAS	RRAB	ASI294	CV	56
BN Vul	max	60475.3913	0.0100	HSR	RRAB	ASI294	CV	15
BN Vul	max	60476.4062	0.0050	HSR	RRAB	ASI294	CV	9
BN Vul	max	60552.4530	0.0020	HSR	RRAB	ASI294	CV	141
BN Vul	min	60552.3723	0.0030	HSR	RRAB	ASI294	CV	141
BN Vul	max	60530.4643	0.0030	HSR	RRAB	ASI294	CV	39
BN Vul	min	60530.3853	0.0030	HSR	RRAB	ASI294	CV	39
BU Vul	min	60553.4699	0.0020	HSR	EA/SD	ASI294	V	44
FH Vul	max	60533.5740	0.0020	HSR	RRAB	ASI294	CV	21
FH Vul	min	60533.5252	0.0030	HSR	RRAB	ASI294	CV	21
FH Vul	max	60594.3817	0.0015	HSR	RRAB	ASI294	CV	48
FH Vul	min	60594.3247	0.0030	HSR	RRAB	ASI294	CV	48
KN Vul	min	60553.4363	0.0040	HSR	EW/KW	ASI294	V	45
V0546 Vul	min	60154.6466	0.0035	MS	EB	16803	V	67
V0546 Vul	min	60227.4399	0.0035	MS	EB	16803	V	120
V0546 Vul	max	60503.5026	0.0056	MS	EB	16803	V	67
V0546 Vul	min	60511.5300	0.0035	MS	EB	16803	V	114
V0546 Vul	max	60524.4112	0.0056	MS	EB	16803	V	93
V0546 Vul	min	60526.4658	0.0035	MS	EB	16803	V	103
V0546 Vul	min	60535.4256	0.0035	MS	EB	16803	V	85
V0546 Vul	max	60535.6002	0.0056	MS	EB	16803	V	112
V0550 Vul	min	60500.5658	0.0010	HSR	EB	ASI294	CV	44
V0550 Vul	max	60502.4938	0.0050	HSR	EB	ASI294	CV	91
V0582 Vul	min	60154.5116	0.0035	MS	EA!	16803	V	119
V0585 Vul	min	60227.3291	0.0042	MS	EW	16803	V	63
V0585 Vul	max	60227.4340	0.0049	MS	EW	16803	V	89
V0585 Vul	min	60503.4976	0.0042	MS	EW	16803	V	56
V0585 Vul	max	60524.4030	0.0049	MS	EW	16803	V	62
V0585 Vul	min	60524.4999	0.0042	MS	EW	16803	V	38
V0585 Vul	min	60526.4625	0.0042	MS	EW	16803	V	67
V0585 Vul	max	60526.5646	0.0049	MS	EW	16803	V	98
V0585 Vul	min	60526.6570	0.0042	MS	EW	16803	V	44

Non GCVS-Stars:

1SWASPJ054511.65+323330.7 Aur	min2	54829.2630	0.0069	FR	E!	S1603	-lr	144
1SWASPJ054511.65+323330.7 Aur	max	54829.4716	0.0069	FR	E!	S1603	-lr	447
1SWASPJ054511.65+323330.7 Aur	min	54829.6506	0.0083	FR	E!	S1603	-lr	447
1SWASPJ054619.02+320111.4 Aur	max	59957.3559	0.0049	MS	EW!	16803	V	85
1SWASPJ054619.02+320111.4 Aur	min	59957.4404	0.0035	MS	EW!	16803	V	66
1SWASPJ054619.02+320111.4 Aur	max	59981.3478	0.0049	MS	EW!	16803	V	100
1SWASPJ054619.02+320111.4 Aur	min	59981.4339	0.0035	MS	EW!	16803	V	78
1SWASPJ054619.02+320111.4 Aur	min	60228.6045	0.0035	MS	EW!	16803	V	59
1SWASPJ054619.02+320111.4 Aur	max	60228.6928	0.0049	MS	EW!	16803	V	69
1SWASPJ054619.02+320111.4 Aur	min	60298.3830	0.0035	MS	EW!	16803	V	47

1SWASPJ054619.02+320111.4 Aur	max	60298.4710	0.0049	MS	EW!	16803	V	73
1SWASPJ054619.02+320111.4 Aur	min	60298.5507	0.0035	MS	EW!	16803	V	44
1SWASPJ054619.02+320111.4 Aur	max	60298.6381	0.0049	MS	EW!	16803	V	64
2MASS 05370672+3702455 Aur	max	54815.3560	0.0069	FR	?	S1603	-Ir	111
2MASS 05370672+3702455 Aur	min	54815.4337	0.0069	FR	?	S1603	-Ir	111
2MASS 19042957+2926268 Lyr	min	60500.4280	0.0042	MS		16803	V	50
2MASS 19042957+2926268 Lyr	min	60500.6122	0.0042	MS		16803	V	64
2MASS 19042957+2926268 Lyr	min	60517.4133	0.0042	MS		16803	V	80
2MASS 19042957+2926268 Lyr	max	60517.5116	0.0056	MS		16803	V	94
2MASS 19042957+2926268 Lyr	min	60517.5972	0.0042	MS		16803	V	64
2MASS 20124983+5858237 Cyg	max	57625.5187	0.0049	FR	EA?!	S1603	-Ir	301
2MASS 20124983+5858237 Cyg	min	57625.4519	0.0042	FR	EA?!	S1603	-Ir	301
2MASS 20232218+5848229 Cyg	max	56933.2946	0.0104	FR	EA!	S1603	-Ir	321
2MASS 20232218+5848229 Cyg	min2	56933.4970	0.0069	FR	EA!	S1603	-Ir	321
2MASS 20232218+5848229 Cyg	min	57625.3448	0.0069	FR	EA?!	S1603	-Ir	69
2MASS J00450622+5034046 Cas	max	57754.4039	0.0056	MS	EW!	16803	V	114
2MASS J00450622+5034046 Cas	min	57754.3385	0.0042	MS	EW!	16803	V	114
2MASS J00450622+5034046 Cas	min	57793.3318	0.0042	MS	EW!	16803	V	44
2MASS J00450622+5034046 Cas	max	58007.6353	0.0056	MS	EW!	16803	V	69
2MASS J00450622+5034046 Cas	max	58010.6628	0.0056	MS	EW!	16803	V	65
2MASS J00450622+5034046 Cas	min	58021.6623	0.0042	MS	EW!	16803	V	67
2MASS J00450622+5034046 Cas	min	58035.6233	0.0042	MS	EW!	16803	V	51
2MASS J00450622+5034046 Cas	min	58071.4463	0.0042	MS	EW!	16803	V	44
2MASS J00450622+5034046 Cas	max	58390.6286	0.0056	MS	EW!	16803	-I-U	111
2MASS J00450622+5034046 Cas	min	58390.5590	0.0035	MS	EW!	16803	-I-U	111
2MASS J00450622+5034046 Cas	min	59089.6537	0.0042	MS	EW!	16803	V	44
2MASS J00450622+5034046 Cas	min	59132.6707	0.0042	MS	EW!	16803	V	38
2MASS J00450622+5034046 Cas	max	59155.3295	0.0056	MS	EW!	16803	V	110
2MASS J00450622+5034046 Cas	min	59155.4075	0.0042	MS	EW!	16803	V	110
2MASS J00450622+5034046 Cas	min	59466.6066	0.0042	MS	EW!	16803	V	31
2MASS J00450622+5034046 Cas	min	59888.3094	0.0042	MS	EW!	16803	V	68
2MASS J00450622+5034046 Cas	max	59942.3338	0.0056	MS	EW!	16803	V	114
2MASS J00450622+5034046 Cas	min	59942.4052	0.0042	MS	EW!	16803	V	114
2MASS J00450622+5034046 Cas	min	60262.3842	0.0042	MS	EW!	16803	V	52
2MASS J00450622+5034046 Cas	min	60293.3082	0.0042	MS	EW!	16803	V	54
2MASS J00450622+5034046 Cas	min	60300.3648	0.0042	MS	EW!	16803	V	46
2MASS J00452411+5042340 Cas	max	57754.3117	0.0056	MS	EW!	16803	V	69
2MASS J00452411+5042340 Cas	min	57754.3753	0.0035	MS	EW!	16803	V	36
2MASS J00452411+5042340 Cas	max	57754.4372	0.0056	MS	EW!	16803	V	47
2MASS J00452411+5042340 Cas	min	57986.5738	0.0035	MS	EW!	16803	V	36
2MASS J00452411+5042340 Cas	max	57986.6379	0.0056	MS	EW!	16803	V	70
2MASS J00452411+5042340 Cas	max	57999.6430	0.0056	MS	EW!	16803	V	65
2MASS J00452411+5042340 Cas	min	58007.6127	0.0035	MS	EW!	16803	V	29
2MASS J00452411+5042340 Cas	max	58007.6698	0.0056	MS	EW!	16803	V	57
2MASS J00452411+5042340 Cas	min	58010.6724	0.0035	MS	EW!	16803	V	39
2MASS J00452411+5042340 Cas	max	58021.5751	0.0056	MS	EW!	16803	V	74
2MASS J00452411+5042340 Cas	min	58021.6401	0.0035	MS	EW!	16803	V	37
2MASS J00452411+5042340 Cas	min	58035.6673	0.0035	MS	EW!	16803	V	41
2MASS J00452411+5042340 Cas	min	58071.3699	0.0035	MS	EW!	16803	V	30
2MASS J00452411+5042340 Cas	min	58390.5294	0.0035	MS	EW!	16803	-I-U	24
2MASS J00452411+5042340 Cas	max	58390.5889	0.0056	MS	EW!	16803	-I-U	79
2MASS J00452411+5042340 Cas	min	58390.6581	0.0035	MS	EW!	16803	-I-U	38
2MASS J00452411+5042340 Cas	min	59089.6779	0.0035	MS	EW!	16803	V	27
2MASS J00452411+5042340 Cas	max	59095.6029	0.0056	MS	EW!	16803	V	77
2MASS J00452411+5042340 Cas	min	59095.6709	0.0035	MS	EW!	16803	V	30
2MASS J00452411+5042340 Cas	min	59132.5218	0.0035	MS	EW!	16803	V	13
2MASS J00452411+5042340 Cas	max	59132.5871	0.0056	MS	EW!	16803	V	64
2MASS J00452411+5042340 Cas	min	59132.6487	0.0035	MS	EW!	16803	V	28
2MASS J00452411+5042340 Cas	max	59155.2801	0.0056	MS	EW!	16803	V	38
2MASS J00452411+5042340 Cas	min	59155.3469	0.0035	MS	EW!	16803	V	35
2MASS J00452411+5042340 Cas	max	59155.4120	0.0056	MS	EW!	16803	V	70
2MASS J00452411+5042340 Cas	min	59155.4743	0.0035	MS	EW!	16803	V	38
2MASS J00452411+5042340 Cas	min	59466.6026	0.0035	MS	EW!	16803	V	26
2MASS J00452411+5042340 Cas	min	59783.5984	0.0035	MS	EW!	16803	V	30
2MASS J00452411+5042340 Cas	min	59888.2863	0.0035	MS	EW!	16803	V	34
2MASS J00452411+5042340 Cas	max	59942.2858	0.0056	MS	EW!	16803	V	60
2MASS J00452411+5042340 Cas	min	59942.3517	0.0035	MS	EW!	16803	V	38

2MASS J00452411+5042340 Cas	max	59942.4114	0.0056	MS	EW!	16803	V	66
2MASS J00452411+5042340 Cas	min	60293.3922	0.0042	MS	EW!	16803	V	36
2MASS J00452411+5042340 Cas	min	60300.2783	0.0042	MS	EW!	16803	V	38
2MASS J00492304+5058233 Cas	min	57754.2783	0.0035	MS	EW!	16803	V	46
2MASS J00492304+5058233 Cas	max	57754.3690	0.0056	MS	EW!	16803	V	89
2MASS J00492304+5058233 Cas	min	57986.5911	0.0035	MS	EW!	16803	V	61
2MASS J00492304+5058233 Cas	min	57999.6904	0.0035	MS		16803	V	33
2MASS J00492304+5058233 Cas	max	58007.6574	0.0056	MS		16803	V	69
2MASS J00492304+5058233 Cas	max	58010.6540	0.0056	MS	EW!	16803	V	71
2MASS J00492304+5058233 Cas	min	58021.6008	0.0035	MS	EW!	16803	V	67
2MASS J00492304+5058233 Cas	min	58035.6395	0.0035	MS	EW!	16803	V	73
2MASS J00492304+5058233 Cas	min	58071.3936	0.0035	MS	EW!	16803	V	73
2MASS J00492304+5058233 Cas	min	58390.5698	0.0035	MS	EW!	16803	-I-U	72
2MASS J00492304+5058233 Cas	max	58390.6643	0.0056	MS	EW!	16803	-I-U	91
2MASS J00492304+5058233 Cas	max	59089.6683	0.0056	MS	EW!	16803	V	48
2MASS J00492304+5058233 Cas	max	59095.6575	0.0056	MS	EW!	16803	V	70
2MASS J00492304+5058233 Cas	min	59132.6278	0.0035	MS	EW!	16803	V	66
2MASS J00492304+5058233 Cas	min	59155.2797	0.0035	MS	EW!	16803	V	30
2MASS J00492304+5058233 Cas	max	59155.3709	0.0056	MS	EW!	16803	V	86
2MASS J00492304+5058233 Cas	min	59155.4681	0.0035	MS	EW!	16803	V	60
2MASS J00492304+5058233 Cas	min	59466.5817	0.0035	MS		16803	V	61
2MASS J00492304+5058233 Cas	min	59888.3248	0.0035	MS	EW!	16803	V	75
2MASS J00492304+5058233 Cas	min	59942.4269	0.0035	MS	EW!	16803	V	58
2MASS J00492304+5058233 Cas	min	60262.3386	0.0035	MS	EW!	16803	V	68
2MASS J00492304+5058233 Cas	max	60293.3197	0.0056	MS	EW!	16803	V	77
2MASS J00492304+5058233 Cas	min	60293.4124	0.0035	MS	EW!	16803	V	54
2MASS J00492304+5058233 Cas	min	60300.3363	0.0035	MS	EW!	16803	V	73
2MASS J06063082+5239142 Aur	max	59937.4254	0.0042	MS	RRc!	16803	V	75
2MASS J06063082+5239142 Aur	min	59937.5568	0.0049	MS	RRc!	16803	V	83
2MASS J06063082+5239142 Aur	max	59937.6554	0.0042	MS	RRc!	16803	V	77
2MASS J06063082+5239142 Aur	min	60267.5061	0.0049	MS	RRc!	16803	V	58
2MASS J06063082+5239142 Aur	max	60267.6135	0.0042	MS	RRc!	16803	V	65
2MASS J06063082+5239142 Aur	min	60267.7400	0.0049	MS	RRc!	16803	V	48
2MASS J06063082+5239142 Aur	min	60296.5024	0.0049	MS	RRc!	16803	V	88
2MASS J06063082+5239142 Aur	max	60296.5950	0.0042	MS	RRc!	16803	V	71
2MASS J06063082+5239142 Aur	min	60296.7213	0.0049	MS	RRc!	16803	V	69
2MASS J06063082+5239142 Aur	min	60334.3789	0.0049	MS	RRc!	16803	V	92
2MASS J06063082+5239142 Aur	max	60334.4728	0.0042	MS	RRc!	16803	V	75
2MASS J08034298+2044083 Cnc	max	60026.3724	0.0035	MS	RRab!	16803	V	114
2MASS J08034298+2044083 Cnc	max	60304.6302	0.0035	MS	RRab!	16803	V	82
2MASS J08275797+3924219 Lyn	min	59621.4222	0.0049	MS	EW!	16803	V	90
2MASS J08275797+3924219 Lyn	min	59957.6109	0.0035	MS	EW!	16803	V	75
2MASS J08275797+3924219 Lyn	min	60024.4683	0.0049	MS		16803	V	65
2MASS J08275797+3924219 Lyn	min	60044.4553	0.0049	MS	EW!	16803	V	59
2MASS J08275797+3924219 Lyn	min	60293.5831	0.0049	MS	EW!	16803	V	91
2MASS J08275797+3924219 Lyn	min	60305.6206	0.0049	MS	EW!	16803	V	66
2MASS J08275797+3924219 Lyn	max	60660.6708	0.0049	MS	EW!	16803	V	78
2MASS J08275797+3924219 Lyn	max	60667.6003	0.0049	MS	EW!	16803	V	103
2MASS J08275797+3924219 Lyn	min	60667.6964	0.0049	MS	EW!	16803	V	83
2MASS J19070964+2941427 Lyr	min	60169.5704	0.0049	MS	EW!	16803	V	46
2MASS J19070964+2941427 Lyr	min	59035.4170	0.0049	MS	EW!	16803	V	58
2MASS J19070964+2941427 Lyr	max	59035.5098	0.0063	MS	EW!	16803	V	92
2MASS J19070964+2941427 Lyr	min	59035.6071	0.0049	MS	EW!	16803	V	63
2MASS J19070964+2941427 Lyr	max	59391.4398	0.0063	MS	EW!	16803	V	97
2MASS J19070964+2941427 Lyr	min	59391.5287	0.0049	MS	EW!	16803	V	72
2MASS J19070964+2941427 Lyr	max	59391.6247	0.0063	MS	EW!	16803	V	72
2MASS J19070964+2941427 Lyr	min	59401.4178	0.0049	MS	EW!	16803	V	59
2MASS J19070964+2941427 Lyr	max	59401.5123	0.0063	MS	EW!	16803	V	110
2MASS J19070964+2941427 Lyr	max	59411.4099	0.0063	MS	EW!	16803	V	74
2MASS J19070964+2941427 Lyr	min	59411.5023	0.0049	MS	EW!	16803	V	62
2MASS J19070964+2941427 Lyr	max	59411.5943	0.0063	MS	EW!	16803	V	97
2MASS J19070964+2941427 Lyr	max	59768.4625	0.0063	MS	EW!	16803	V	102
2MASS J19070964+2941427 Lyr	min	59784.5414	0.0049	MS	EW!	16803	V	62
2MASS J19070964+2941427 Lyr	min	59814.4063	0.0049	MS	EW!	16803	V	75
2MASS J19070964+2941427 Lyr	min	60500.5670	0.0049	MS	EW!	16803	V	39
2MASS J19070964+2941427 Lyr	max	60517.4019	0.0063	MS	EW!	16803	V	82
2MASS J19070964+2941427 Lyr	min	60517.4972	0.0049	MS	EW!	16803	V	55

2MASS J19070964+2941427 Lyr	max	60517.5918	0.0063	MS	EW!	16803	V	74
2MASS J19070964+2941427 Lyr	min	60495.4303	0.0049	MS	EW!	16803	V	34
2MASS J19070964+2941427 Lyr	min	60495.6233	0.0049	MS	EW!	16803	V	31
2MASS J19070964+2941427 Lyr	max	60505.4196	0.0063	MS	EW!	16803	V	79
2MASS J19070964+2941427 Lyr	min	60530.4351	0.0049	MS	EW!	16803	V	56
2MASS J19070964+2941427 Lyr	max	60530.5273	0.0063	MS	EW!	16803	V	103
2MASS J20163019+5257458 Cyg	min2	57574.5566	0.0069	MSFR	EB!	16803	V	161
2MASS J20163019+5257458 Cyg	min	57576.4465	0.0035	MSFR	EB!	16803	V	144
2MASS J20163019+5257458 Cyg	min	60143.6508	0.0069	MSFR	EB!	16803	V	28
2MASS J20163019+5257458 Cyg	min2	60159.4120	0.0069	MSFR	EB!	16803	V	80
2MASS J20170894+5303039 Cyg	min2	57574.5827	0.0063	MSFR	EW!	16803	V	163
2MASS J20170894+5303039 Cyg	min2	57576.4888	0.0042	MSFR	EW!	16803	V	52
2MASS J20170894+5303039 Cyg	min	60143.6122	0.0049	MSFR	EW!	16803	V	117
2MASS J20170894+5303039 Cyg	min	60159.5129	0.0056	MSFR	EW!	16803	V	203
2MASS J20173571+5308489 Cyg	min	57574.5360	0.0049	MSFR	EW!	16803	V	38
2MASS J20173571+5308489 Cyg	min	57576.5126	0.0035	MSFR	EW!	16803	V	81
2MASS J20173571+5308489 Cyg	min	60143.4518	0.0056	MSFR	EW!	16803	V	175
2MASS J20173571+5308489 Cyg	min2	60143.6470	0.0056	MSFR	EW!	16803	V	18
2MASS J20173571+5308489 Cyg	min2	60159.4502	0.0049	MSFR	EW!	16803	V	204
2MASS J20193676+5236138 Cyg	min2	60159.4825	0.0042	MSFR	EW:!	16803	V	209
2MASS J20193676+5236138 Cyg	max	60159.5556	0.0069	MSFR	EW:!	16803	V	80
ASASJ 074419+0152.4 CMi	max	59983.5078	0.0061	TH	D5100	TG	60	
ASASJ 084358+1328.1 Cnc	max	58937.4588	0.0035	MS	DSCT!	16803	V	91
ASASJ 084358+1328.1 Cnc	min	58937.3716	0.0049	MS	DSCT!	16803	V	91
ASASJ 084358+1328.1 Cnc	min	59534.7278	0.0049	MS	DSCT!	16803	V	95
ASASJ 084358+1328.1 Cnc	max	59563.6841	0.0035	MS	DSCT!	16803	V	161
ASASJ 084358+1328.1 Cnc	min	59563.6004	0.0049	MS	DSCT!	16803	V	161
ASASJ 084358+1328.1 Cnc	max	59634.4119	0.0035	MS	DSCT!	16803	V	116
ASASJ 084358+1328.1 Cnc	min	59634.4995	0.0049	MS	DSCT!	16803	V	116
ASASJ 084358+1328.1 Cnc	max	59634.5844	0.0035	MS	DSCT!	16803	V	63
ASASJ 084358+1328.1 Cnc	max	59940.7013	0.0035	MS	DSCT!	16803	V	127
ASASJ 084358+1328.1 Cnc	min	59940.6103	0.0049	MS	DSCT!	16803	V	127
ASASJ 084358+1328.1 Cnc	max	60004.5121	0.0035	MS	DSCT!	16803	V	137
ASASJ 084358+1328.1 Cnc	min	60004.4202	0.0049	MS	DSCT!	16803	V	137
ASASJ 084544+1240.0 Cnc	min	60302.7447	0.0035	MS	EW!	16803	V	45
ASASJ 084544+1240.0 Cnc	min	60412.4311	0.0035	MS	EW!	16803	V	90
ASASJ 084602+1301.4 Cnc	max	60040.4037	0.0035	MS	DSCT/BCEP!	16803	V	22
ASASJ 084602+1301.4 Cnc	max	60050.3411	0.0035	MS	DSCT/BCEP!	16803	V	26
ASASJ 084602+1301.4 Cnc	min	60302.7551	0.0049	MS	DSCT/BCEP!	16803	V	47
ASASJ 084602+1301.4 Cnc	max	60332.4021	0.0035	MS	DSCT/BCEP!	16803	V	46
ASASJ 084602+1301.4 Cnc	min	60332.4718	0.0049	MS	DSCT/BCEP!	16803	V	56
ASASJ 084602+1301.4 Cnc	max	60332.5214	0.0035	MS	DSCT/BCEP!	16803	V	41
ASASJ 084602+1301.4 Cnc	min	60360.3539	0.0049	MS	DSCT/BCEP!	16803	V	56
ASASJ 084602+1301.4 Cnc	max	60360.4068	0.0035	MS	DSCT/BCEP!	16803	V	47
ASASJ 084602+1301.4 Cnc	min	60412.3860	0.0049	MS	DSCT/BCEP!	16803	V	59
ASASJ 084602+1301.4 Cnc	max	60412.4343	0.0035	MS	DSCT/BCEP!	16803	V	35
ASASJ 101329-1256.5 Hya	max	60422.3693	0.0060	HSR	ASI294	CV	25	
ASASJ 203256+2414.0 Vul	max	54709.5081	0.0049	FR	RW!	S1603	-Ir	266
ASASJ 203256+2414.0 Vul	min	54709.4129	0.0035	FR	RW!	S1603	-Ir	266
ASASJ 212738+1134.0 Peg	min	60513.5567	0.0020	HSR	ASI294	V	300	
ASASJ 223601+0144.5 Aqr	min	60573.3990	0.0030	HSR	QHY268	CV	308	
ASASJ 223601+0144.5 Aqr	min2	60575.3416	0.0050	HSR	QHY268	CV	706	
ASASJ 223601+0144.5 Aqr	max	60575.4160	0.0060	HSR	QHY268	CV	714	
ASASJ 223601+0144.5 Aqr	min	60575.5053	0.0060	HSR	QHY268	CV	714	
ASASSN VJ004609.25+504707.9 Cas	max	57754.3362	0.0056	MS	EW!	16803	V	89
ASASSN VJ004609.25+504707.9 Cas	min	57986.6349	0.0035	MS	EW!	16803	V	106
ASASSN VJ004609.25+504707.9 Cas	max	58021.6514	0.0056	MS	EW!	16803	V	151
ASASSN VJ004609.25+504707.9 Cas	min	58021.5443	0.0035	MS	EW!	16803	V	151
ASASSN VJ004609.25+504707.9 Cas	max	58071.4295	0.0056	MS	EW!	16803	V	154
ASASSN VJ004609.25+504707.9 Cas	min	58071.3118	0.0035	MS	EW!	16803	V	154
ASASSN VJ004609.25+504707.9 Cas	min	58390.6530	0.0035	MS	EW!	16803	-I-U	105
ASASSN VJ004609.25+504707.9 Cas	min	59089.6837	0.0035	MS	EW!	16803	V	58
ASASSN VJ004609.25+504707.9 Cas	max	59095.6611	0.0056	MS	EW!	16803	V	74
ASASSN VJ004609.25+504707.9 Cas	max	59132.5925	0.0056	MS	EW!	16803	V	99
ASASSN VJ004609.25+504707.9 Cas	max	59155.3273	0.0056	MS	EW!	16803	V	171
ASASSN VJ004609.25+504707.9 Cas	min	59155.4471	0.0035	MS	EW!	16803	V	171
ASASSN VJ004609.25+504707.9 Cas	max	59466.5687	0.0056	MS	EW!	16803	V	57

ASASSN VJ004609.25+504707.9 Cas	max	59942.4239	0.0056	MS	EW!	16803	V	151
ASASSN VJ004609.25+504707.9 Cas	min	59942.3132	0.0035	MS	EW!	16803	V	151
ASASSN VJ004609.25+504707.9 Cas	max	60262.4283	0.0056	MS	EW!	16803	V	135
ASASSN VJ004609.25+504707.9 Cas	min	60262.3237	0.0035	MS	EW!	16803	V	135
ASASSN VJ004609.25+504707.9 Cas	max	60293.2922	0.0056	MS	EW!	16803	V	148
ASASSN VJ004609.25+504707.9 Cas	min	60293.4049	0.0035	MS	EW!	16803	V	148
ASASSN VJ004609.25+504707.9 Cas	min	60300.3838	0.0035	MS	EW!	16803	V	79
ASASSN VJ004709.70+501628.2 Cas	min	57754.3420	0.0042	MS	EW!	16803	V	94
ASASSN VJ004709.70+501628.2 Cas	min	57986.6541	0.0042	MS	EW!	16803	V	76
ASASSN VJ004709.70+501628.2 Cas	min	58021.6014	0.0042	MS	EW!	16803	V	90
ASASSN VJ004709.70+501628.2 Cas	max	58071.3693	0.0056	MS	EW!	16803	V	100
ASASSN VJ004709.70+501628.2 Cas	min	58390.6270	0.0042	MS	EW!	16803	-I-U	121
ASASSN VJ004709.70+501628.2 Cas	max	59095.6611	0.0056	MS	EW!	16803	V	81
ASASSN VJ004709.70+501628.2 Cas	min	59132.5491	0.0042	MS	EW!	16803	V	58
ASASSN VJ004709.70+501628.2 Cas	max	59155.3238	0.0056	MS	EW!	16803	V	97
ASASSN VJ004709.70+501628.2 Cas	min	59155.4365	0.0042	MS	EW!	16803	V	104
ASASSN VJ004709.70+501628.2 Cas	min	59942.3066	0.0042	MS	EW!	16803	V	70
ASASSN VJ004709.70+501628.2 Cas	max	59942.4040	0.0056	MS	EW!	16803	V	89
ASASSN VJ004709.70+501628.2 Cas	min	60262.2933	0.0042	MS	EW!	16803	V	71
ASASSN VJ004709.70+501628.2 Cas	min	60293.3532	0.0042	MS	EW!	16803	V	90
ASASSN VJ004709.70+501628.2 Cas	min	60300.3179	0.0042	MS	EW!	16803	V	53
ASASSN VJ004709.70+501628.2 Cas	max	60300.4007	0.0056	MS	EW!	16803	V	80
ASASSN VJ004838.81+505908.2 Cas	min	58390.5722	0.0035	MS	EB!	16803	-I-U	103
ASASSN VJ004838.81+505908.2 Cas	min	59888.3438	0.0049	MS	EB!	16803	V	108
ASASSN VJ004838.81+505908.2 Cas	min	59942.3470	0.0035	MS	EB!	16803	V	120
ASASSN VJ004838.81+505908.2 Cas	min	60293.3854	0.0035	MS	EB!	16803	V	115
ASASSN VJ004852.75+510946.5 Cas	min	57754.4109	0.0035	MS	EB!	16803	V	92
ASASSN VJ004852.75+510946.5 Cas	max	57986.6211	0.0056	MS	EB!	16803	V	98
ASASSN VJ004852.75+510946.5 Cas	min	58010.6797	0.0035	MS	EB!	16803	V	71
ASASSN VJ004852.75+510946.5 Cas	min	58021.6251	0.0035	MS	EB!	16803	V	117
ASASSN VJ004852.75+510946.5 Cas	min	58034.6371	0.0035	MS	EB!	16803	V	39
ASASSN VJ004852.75+510946.5 Cas	max	58035.6455	0.0056	MS	EB!	16803	V	99
ASASSN VJ004852.75+510946.5 Cas	min	58071.3343	0.0035	MS	EB!	16803	V	98
ASASSN VJ004852.75+510946.5 Cas	max	58390.6417	0.0056	MS	EB!	16803	-I-U	96
ASASSN VJ004852.75+510946.5 Cas	max	59095.6078	0.0056	MS	EB!	16803	V	95
ASASSN VJ004852.75+510946.5 Cas	min	59132.6670	0.0035	MS	EB!	16803	V	66
ASASSN VJ004852.75+510946.5 Cas	max	59155.3501	0.0056	MS	EB!	16803	V	101
ASASSN VJ004852.75+510946.5 Cas	min	59155.4676	0.0035	MS	EB!	16803	V	52
ASASSN VJ004852.75+510946.5 Cas	max	59888.3616	0.0056	MS	EB!	16803	V	78
ASASSN VJ004852.75+510946.5 Cas	min	59942.3024	0.0035	MS	EB!	16803	V	90
ASASSN VJ004852.75+510946.5 Cas	min	60262.4000	0.0035	MS	EB!	16803	V	73
ASASSN VJ004852.75+510946.5 Cas	max	60293.2970	0.0056	MS	EB!	16803	V	80
ASASSN VJ004852.75+510946.5 Cas	min	60293.4160	0.0035	MS	EB!	16803	V	85
ASASSN VJ004852.75+510946.5 Cas	min	60300.2683	0.0035	MS	EB!	16803	V	46
ASASSN VJ004852.75+510946.5 Cas	min	60304.3615	0.0049	MS	EB!	16803	V	115
ASASSN VJ005020.93+500642.7 Cas	min	59132.6709	0.0035	MS	EW!	16803	V	65
ASASSN VJ005020.93+500642.7 Cas	min	59155.3391	0.0035	MS	EW!	16803	V	84
ASASSN VJ005020.93+500642.7 Cas	min	60293.2650	0.0035	MS	EW!	16803	V	43
ASASSN VJ005040.40+503500.0 Cas	max	58071.3681	0.0042	MS	RRab!	16803	V	153
ASASSN VJ005040.40+503500.0 Cas	max	59095.6201	0.0042	MS	RRab!	16803	V	118
ASASSN VJ005040.40+503500.0 Cas	max	59132.6491	0.0042	MS	RRab!	16803	V	74
ASASSN VJ005040.40+503500.0 Cas	max	59888.3354	0.0042	MS	RRab!	16803	V	121
ASASSN VJ005040.40+503500.0 Cas	max	60293.3378	0.0042	MS	RRab!	16803	V	146
ASASSN VJ005056.05+510105.7 Cas	min	57754.3562	0.0035	MS	EB!	16803	V	105
ASASSN VJ005056.05+510105.7 Cas	min	58071.3626	0.0035	MS	EB!	16803	V	90
ASASSN VJ005056.05+510105.7 Cas	min	58390.6370	0.0035	MS	EB!	16803	-I-U	68
ASASSN VJ005056.05+510105.7 Cas	min	59095.6374	0.0042	MS	EB!	16803	V	53
ASASSN VJ005056.05+510105.7 Cas	min	59132.6616	0.0035	MS	EB!	16803	V	55
ASASSN VJ005056.05+510105.7 Cas	min	59155.4879	0.0035	MS	EB!	16803	V	32
ASASSN VJ005056.05+510105.7 Cas	min	59942.4040	0.0049	MS	EB!	16803	V	80
ASASSN VJ005118.87+500617.2 Cas	max	57754.3009	0.0056	MS	EW!	16803	V	73
ASASSN VJ005118.87+500617.2 Cas	min	57754.3708	0.0035	MS	EW!	16803	V	66
ASASSN VJ005118.87+500617.2 Cas	max	57754.4372	0.0056	MS	EW!	16803	V	66
ASASSN VJ005118.87+500617.2 Cas	min	57793.3419	0.0035	MS	EW!	16803	V	52
ASASSN VJ005118.87+500617.2 Cas	min	57986.5852	0.0035	MS	EW!	16803	V	56
ASASSN VJ005118.87+500617.2 Cas	max	58021.5984	0.0056	MS	EW!	16803	V	55
ASASSN VJ005118.87+500617.2 Cas	min	58021.6649	0.0035	MS	EW!	16803	V	53

ASASSN VJ005118.87+500617.2 Cas	min	58034.6850	0.0035	MS	EW!	16803	V	60
ASASSN VJ005118.87+500617.2 Cas	min	58071.3853	0.0035	MS	EW!	16803	V	55
ASASSN VJ005118.87+500617.2 Cas	min	58390.5524	0.0035	MS	EW!	16803	-I-U	52
ASASSN VJ005118.87+500617.2 Cas	min	58390.6810	0.0035	MS	EW!	16803	-I-U	42
ASASSN VJ005155.48+500814.3 Cas	min	57754.4231	0.0035	MS	EA!	16803	V	74
ASASSN VJ005155.48+500814.3 Cas	min	59095.5727	0.0035	MS	EA!	16803	V	52
ASASSN VJ020541.98+474203.4 Per	min	57387.3670	0.0035	MS	EA!	16803	V	66
ASASSN VJ020541.98+474203.4 Per	min	57748.3959	0.0035	MS	EA!	16803	V	110
ASASSN VJ020541.98+474203.4 Per	min	58029.6341	0.0035	MS	EA!	16803	V	99
ASASSN VJ020541.98+474203.4 Per	min	58759.5448	0.0035	MS	EA!	16803	V	53
ASASSN VJ020541.98+474203.4 Per	min	58818.4088	0.0035	MS	EA!	16803	V	78
ASASSN VJ020541.98+474203.4 Per	min	59150.6656	0.0589	MS	EA!	16803	V	76
ASASSN VJ020541.98+474203.4 Per	min	59489.4619	0.0035	MS		16803	V	47
ASASSN VJ020541.98+474203.4 Per	min	59561.3954	0.0035	MS	EA!	16803	V	94
ASASSN VJ020541.98+474203.4 Per	min	60266.4634	0.0035	MS	EA!	16803	V	60
ASASSN VJ020541.98+474203.4 Per	min	60274.3063	0.0035	MS	EA!	16803	V	74
ASASSN VJ020541.98+474203.4 Per	min	60605.5055	0.0035	MS		16803	V	91
ASASSN VJ020541.98+474203.4 Per	min	60635.3397	0.0035	MS	EA!	16803	V	61
ASASSN VJ020541.98+474203.4 Per	min	58042.7153	0.0035	MS		16803	V	132
ASASSN VJ021226.31+472342.1 And	min	57694.6126	0.0035	MS	EA!	16803	V	85
ASASSN VJ021226.31+472342.1 And	min	58042.5817	0.0035	MS	EA!	16803	V	76
ASASSN VJ021226.31+472342.1 And	min	58112.4014	0.0035	MS	EA!	16803	V	63
ASASSN VJ021226.31+472342.1 And	min	58434.4689	0.0035	MS	EA!	16803	-I-U	57
ASASSN VJ021226.31+472342.1 And	min	58730.6391	0.0035	MS	EA!	16803	V	60
ASASSN VJ021226.31+472342.1 And	min	58766.6731	0.0035	MS	EA!	16803	V	68
ASASSN VJ021226.31+472342.1 And	min	58818.4740	0.0035	MS	EA!	16803	V	60
ASASSN VJ021226.31+472342.1 And	min	59150.6759	0.0035	MS	EA!	16803	V	59
ASASSN VJ021226.31+472342.1 And	min	59489.6380	0.0035	MS	EA!	16803	V	72
ASASSN VJ021226.31+472342.1 And	min	59933.3260	0.0035	MS	EA!	16803	V	100
ASASSN VJ021226.31+472342.1 And	min	60274.5435	0.0035	MS	EA!	16803	V	49
ASASSN VJ021226.31+472342.1 And	min	60577.4661	0.0035	MS	EA!	16803	V	49
ASASSN VJ021226.31+472342.1 And	min	57693.4869	0.0049	MS		16803	V	107
ASASSN VJ021226.31+472342.1 And	min	57712.6309	0.0049	MS		16803	V	94
ASASSN VJ021226.31+472342.1 And	min	59079.7306	0.0035	MS		16803	V	88
ASASSN VJ021226.31+472342.1 And	min	59156.3097	0.0042	MS		16803	V	86
ASASSN VJ021226.31+472342.1 And	min	59854.4989	0.0049	MS		16803	V	125
ASASSN VJ024653.20+595700.8 Cas	max	60575.5106	0.0035	SPA		NikZ5	TG	78
ASASSN VJ024653.20+595700.8 Cas	max	60575.6280	0.0035	SPA		NikZ5	TG	35
ASASSN VJ052518.91+354928.3 Aur	min2	56009.3610	0.0035	FR	EW!	S1603	-Ir	58
ASASSN VJ053059.83+360706.6 Aur	min	55640.3515	0.0063	FR	ROT!	S1603	-Ir	151
ASASSN VJ053059.83+360706.6 Aur	max	56009.3729	0.0069	FR	ROT!	S1603	-Ir	39
ASASSN VJ053059.83+360706.6 Aur	min	56009.3453	0.0069	FR	ROT!	S1603	-Ir	39
ASASSN VJ053548.83+370045.2 Aur	min	54847.2939	0.0069	FR	EA!	S1603	-Ir	276
ASASSN VJ053738.49+365934.6 Aur	max	54815.4025	0.0049	FR	DSCT!	S1603	-Ir	69
ASASSN VJ053738.49+365934.6 Aur	min	54815.3475	0.0049	FR	DSCT!	S1603	-Ir	69
ASASSN VJ053738.49+365934.6 Aur	min	54815.4653	0.0056	FR	DSCT!	S1603	-Ir	48
ASASSN VJ053738.49+365934.6 Aur	max	54844.2580	0.0056	FR	DSCT!	S1603	-Ir	67
ASASSN VJ053738.49+365934.6 Aur	min	54844.3029	0.0056	FR	DSCT!	S1603	-Ir	67
ASASSN VJ053738.49+365934.6 Aur	max	54844.3666	0.0056	FR	DSCT!	S1603	-Ir	65
ASASSN VJ053738.49+365934.6 Aur	max	54847.3242	0.0049	FR	DSCT!	S1603	-Ir	70
ASASSN VJ053738.49+365934.6 Aur	min	54847.3593	0.0049	FR	DSCT!	S1603	-Ir	70
ASASSN VJ053738.49+365934.6 Aur	max	54847.4278	0.0049	FR	DSCT!	S1603	-Ir	243
ASASSN VJ053738.49+365934.6 Aur	min	54847.4776	0.0049	FR	DSCT!	S1603	-Ir	243
ASASSN VJ053738.49+365934.6 Aur	max	54847.5244	0.0056	FR	DSCT!	S1603	-Ir	25
ASASSN VJ054651.68+320350.4 Aur	max	59957.3293	0.0049	MS	EW!	16803	V	80
ASASSN VJ054651.68+320350.4 Aur	min	59957.4021	0.0035	MS	EW!	16803	V	49
ASASSN VJ054651.68+320350.4 Aur	min	59981.3450	0.0035	MS	EW!	16803	V	46
ASASSN VJ054651.68+320350.4 Aur	min	60228.5530	0.0035	MS	EW!	16803	V	40
ASASSN VJ054651.68+320350.4 Aur	min	60228.6913	0.0035	MS	EW!	16803	V	48
ASASSN VJ054651.68+320350.4 Aur	min	60298.4300	0.0035	MS	EW!	16803	V	59
ASASSN VJ054711.75+322358.0 Aur	min2	54829.4801	0.0042	FR	EA!	S1603	-Ir	333
ASASSN VJ060350.10+523125.8 Aur	max	59665.4195	0.0049	FR	DSCT!	S1603	-Ir	278
ASASSN VJ060350.10+523125.8 Aur	min	59665.3804	0.0049	FR	DSCT!	S1603	-Ir	278
ASASSN VJ060350.10+523125.8 Aur	max	59665.5201	0.0049	FR	DSCT!	S1603	-Ir	275
ASASSN VJ060350.10+523125.8 Aur	min	59665.4672	0.0049	FR	DSCT!	S1603	-Ir	275
ASASSN V-J062554.52+824621.2 Cam	max	60420.4497	0.0035	WRD		IMX455	CV	171
ASASSN V-J062554.52+824621.2 Cam	min	60420.5219	0.0035	WRD		IMX455	CV	171

ASASSN V J062718.72+831448.6	Cam	max	60420.5782	0.0035	WRD		IMX455	CV	190
ASASSN V J062718.72+831448.6	Cam	min	60420.5038	0.0035	WRD		IMX455	CV	190
ASASSN VJ063123.82+192341.9	Gem	min	60643.5692	0.0035	MS		16803	V	85
ASASSN VJ063123.82+192341.9	Gem	min	60645.5261	0.0035	MS		16803	V	72
ASASSN V-J065012.77+825811.3	Cam	max	60418.5051	0.0035	WRD		IMX455		171
ASASSN V-J065012.77+825811.3	Cam	min	60418.4781	0.0035	WRD		IMX455		171
ASASSN V-J065012.77+825811.3	Cam	max	60421.3742	0.0035	WRD		IMX455		82
ASASSN V-J065012.77+825811.3	Cam	min	60421.4079	0.0035	WRD		IMX455		82
ASASSN V-J065012.77+825811.3	Cam	max	60421.4363	0.0035	WRD		IMX455		192
ASASSN V-J065012.77+825811.3	Cam	min	60421.4704	0.0035	WRD		IMX455		192
ASASSN V-J065012.77+825811.3	Cam	max	60421.4969	0.0035	WRD		IMX455		74
ASASSN VJ190531.28+285525.0	Lyr	min	60169.5030	0.0049	MS	EA!	16803	V	172
ASASSN VJ190531.28+285525.0	Lyr	min	60530.4312	0.0035	MS	EA!	16803	V	128
ASASSN VJ190646.62+293110.4	Lyr	min	59443.4977	0.0035	MS	EA!	16803	V	40
ASASSN VJ190646.62+293110.4	Lyr	min	59806.4854	0.0035	MS	EA!	16803	V	40
ASASSN VJ190646.62+293110.4	Lyr	min	60169.4727	0.0035	MS	EA!	16803	V	47
ASASSN VJ190646.62+293110.4	Lyr	min	59035.4847	0.0035	MS	EA!	16803	V	77
ASASSN VJ190646.62+293110.4	Lyr	min	59391.5978	0.0035	MS	EA!	16803	V	69
ASASSN VJ190646.62+293110.4	Lyr	min	59401.5596	0.0035	MS	EA!	16803	V	52
ASASSN VJ190646.62+293110.4	Lyr	min	59411.5373	0.0035	MS	EA!	16803	V	76
ASASSN VJ190646.62+293110.4	Lyr	min	59751.4873	0.0035	MS	EA!	16803	V	56
ASASSN VJ190646.62+293110.4	Lyr	min	59784.4857	0.0035	MS	EA!	16803	V	58
ASASSN VJ190646.62+293110.4	Lyr	min	59814.3931	0.0035	MS	EA!	16803	V	92
ASASSN VJ190646.62+293110.4	Lyr	min	60477.4627	0.0035	MS	EA!	16803	V	51
ASASSN VJ190646.62+293110.4	Lyr	min	60530.3984	0.0035	MS	EA!	16803	V	49
ASASSN VJ190750.32+285848.5	Lyr	min	60142.4073	0.0035	MS	EW!	16803	V	48
ASASSN VJ190750.32+285848.5	Lyr	min	60142.5733	0.0035	MS	EW!	16803	V	60
ASASSN VJ190750.32+285848.5	Lyr	min	60169.4033	0.0035	MS	EW!	16803	V	52
ASASSN VJ190750.32+285848.5	Lyr	min	60169.5759	0.0035	MS	EW!	16803	V	47
ASASSN VJ190750.32+285848.5	Lyr	min	59035.4381	0.0035	MS	EW!	16803	V	58
ASASSN VJ190750.32+285848.5	Lyr	max	59035.5278	0.0049	MS	EW!	16803	V	90
ASASSN VJ190750.32+285848.5	Lyr	min	59035.6104	0.0035	MS	EW!	16803	V	67
ASASSN VJ190750.32+285848.5	Lyr	max	59391.4171	0.0049	MS	EW!	16803	V	68
ASASSN VJ190750.32+285848.5	Lyr	min	59391.4917	0.0035	MS	EW!	16803	V	67
ASASSN VJ190750.32+285848.5	Lyr	max	59391.5704	0.0049	MS	EW!	16803	V	84
ASASSN VJ190750.32+285848.5	Lyr	min	59401.4480	0.0035	MS	EW!	16803	V	64
ASASSN VJ190750.32+285848.5	Lyr	max	59401.5365	0.0049	MS	EW!	16803	V	80
ASASSN VJ190750.32+285848.5	Lyr	min	59411.4039	0.0035	MS	EW!	16803	V	63
ASASSN VJ190750.32+285848.5	Lyr	max	59411.4857	0.0049	MS	EW!	16803	V	79
ASASSN VJ190750.32+285848.5	Lyr	min	59411.5724	0.0035	MS	EW!	16803	V	62
ASASSN VJ190750.32+285848.5	Lyr	min	59751.4192	0.0035	MS	EW!	16803	V	48
ASASSN VJ190750.32+285848.5	Lyr	min	59768.4734	0.0035	MS	EW!	16803	V	62
ASASSN VJ190750.32+285848.5	Lyr	min	59784.4958	0.0035	MS	EW!	16803	V	57
ASASSN VJ190750.32+285848.5	Lyr	max	59784.5847	0.0049	MS	EW!	16803	V	84
ASASSN VJ190750.32+285848.5	Lyr	min	59814.3724	0.0035	MS	EW!	16803	V	47
ASASSN VJ190750.32+285848.5	Lyr	min	59814.5288	0.0035	MS	EW!	16803	V	60
ASASSN VJ190750.32+285848.5	Lyr	min	60517.3624	0.0035	MS	EW!	16803	V	27
ASASSN VJ190750.32+285848.5	Lyr	max	60517.4440	0.0049	MS	EW!	16803	V	68
ASASSN VJ190750.32+285848.5	Lyr	min	60517.5280	0.0035	MS	EW!	16803	V	62
ASASSN VJ190750.32+285848.5	Lyr	max	60517.6115	0.0049	MS	EW!	16803	V	54
ASASSN VJ190750.32+285848.5	Lyr	max	60477.4539	0.0049	MS	EW!	16803	V	60
ASASSN VJ190750.32+285848.5	Lyr	min	60477.5373	0.0035	MS	EW!	16803	V	71
ASASSN VJ190750.32+285848.5	Lyr	max	60477.6181	0.0049	MS	EW!	16803	V	64
ASASSN VJ190750.32+285848.5	Lyr	min	60495.4217	0.0035	MS	EW!	16803	V	43
ASASSN VJ190750.32+285848.5	Lyr	min	60495.5881	0.0035	MS	EW!	16803	V	30
ASASSN VJ190750.32+285848.5	Lyr	min	60505.3786	0.0035	MS	EW!	16803	V	34
ASASSN VJ190750.32+285848.5	Lyr	max	60505.4630	0.0049	MS	EW!	16803	V	64
ASASSN VJ190750.32+285848.5	Lyr	max	60530.4397	0.0049	MS	EW!	16803	V	80
ASASSN VJ190750.32+285848.5	Lyr	min	60530.5231	0.0035	MS	EW!	16803	V	61
ASASSN VJ190750.32+285848.5	Lyr	max	60530.6019	0.0049	MS	EW!	16803	V	50
ASASSN VJ192311.54+340041.9	Lyr	min	60167.4159	0.0056	MS	HADS!	16803	V	69
ASASSN VJ192311.54+340041.9	Lyr	max	60167.4770	0.0035	MS	HADS!	16803	V	50
ASASSN VJ192311.54+340041.9	Lyr	min	60167.5595	0.0056	MS	HADS!	16803	V	56
ASASSN VJ192311.54+340041.9	Lyr	max	60167.5948	0.0035	MS	HADS!	16803	V	35
ASASSN VJ192311.54+340041.9	Lyr	max	60478.4297	0.0035	MS	HADS!	16803	V	42
ASASSN VJ192311.54+340041.9	Lyr	min	60478.5123	0.0056	MS	HADS!	16803	V	59
ASASSN VJ192311.54+340041.9	Lyr	max	60478.5484	0.0035	MS	HADS!	16803	V	39

ASASSN VJ192311.54+340041.9 Lyr	min	60478.6212	0.0056	MS	HADS!	16803	V	61
ASASSN VJ192311.54+340041.9 Lyr	min	60498.3916	0.0056	MS	HADS!	16803	V	47
ASASSN VJ192311.54+340041.9 Lyr	max	60498.4443	0.0035	MS	HADS!	16803	V	24
ASASSN VJ192311.54+340041.9 Lyr	min	60498.5289	0.0056	MS	HADS!	16803	V	29
ASASSN VJ192311.54+340041.9 Lyr	max	60498.5623	0.0035	MS	HADS!	16803	V	37
ASASSN VJ192311.54+340041.9 Lyr	min	60498.6430	0.0056	MS	HADS!	16803	V	34
ASASSN VJ192311.54+340041.9 Lyr	max	60512.4404	0.0035	MS	HADS!	16803	V	50
ASASSN VJ192311.54+340041.9 Lyr	min	60512.5212	0.0056	MS	HADS!	16803	V	65
ASASSN VJ192311.54+340041.9 Lyr	max	60512.5553	0.0035	MS	HADS!	16803	V	46
ASASSN VJ192717.26+345851.1 Lyr	max	60478.5231	0.0035	MS	RRab!	16803	V	63
ASASSN VJ192717.26+345851.1 Lyr	max	60512.4296	0.0035	MS	RRab!	16803	V	79
ASASSN VJ200855.92+310604.7 Cyg	max	60141.5065	0.0042	MS	EW!	16803	V	115
ASASSN VJ200855.92+310604.7 Cyg	min	60141.4353	0.0035	MS	EW!	16803	V	115
ASASSN VJ201157.42+523049.4 Cyg	min2	57576.5531	0.0104	MSFR	ROT!	16803	V	60
ASASSN VJ201157.42+523049.4 Cyg	max	60143.6194	0.0069	MSFR	ROT!	16803	V	168
ASASSN VJ201157.42+523049.4 Cyg	max	60159.6387	0.0083	MSFR	ROT!	16803	V	203
ASASSN VJ201341.61+523149.6 Cyg	min	60143.5959	0.0069	MSFR	VAR!	16803	V	175
ASASSN VJ201350.12+530742.7 Cyg	max	60143.4386	0.0056	MSFR	L!	16803	V	26
ASASSN VJ201350.12+530742.7 Cyg	min	60143.7969	0.0035	MSFR	L!	16803	V	26
ASASSN VJ201358.92+521319.7 Cyg	min	60143.5810	0.0069	MSFR	L!	16803	V	137
ASASSN VJ201358.92+521319.7 Cyg	min	60159.5903	0.0069	MSFR	L!	16803	V	199
ASASSN VJ201456.95+515457.4 Cyg	min2	57576.5363	0.0069	MSFR	EW!	16803	V	143
ASASSN VJ201456.95+515457.4 Cyg	min	60143.5655	0.0069	MSFR	EW!	16803	V	172
ASASSN VJ201456.95+515457.4 Cyg	min	60159.6289	0.0083	MSFR	EW!	16803	V	195
ASASSN VJ201508.93+515052.5 Cyg	min	60143.4472	0.0069	MSFR	ROT!	16803	V	39
ASASSN VJ201600.84+522332.9 Cyg	min	60143.4676	0.0056	MSFR	ROT!	16803	V	176
ASASSN VJ201900.95+530544.9 Cyg	min	57574.5641	0.0104	MSFR	ROT!	16803	V	119
ASASSN VJ202313.28+592738.5 Cyg	max	60529.3976	0.0056	MS	EB!	16803	V	67
ASASSN VJ202313.28+592738.5 Cyg	min	60529.5117	0.0035	MS	EB!	16803	V	73
ASASSN VJ202313.28+592738.5 Cyg	max	60529.6272	0.0056	MS	EB!	16803	V	66
ASASSN VJ202313.28+592738.5 Cyg	min	60542.5357	0.0035	MS	EB!	16803	V	57
ASASSN VJ202313.28+592738.5 Cyg	max	60578.4062	0.0056	MS	EB!	16803	V	98
ASASSN VJ202313.28+592738.5 Cyg	min	60578.5006	0.0035	MS	EB!	16803	V	56
ASASSN VJ205025.58+350312.4 Cyg	min	60513.4525	0.0035	MS	EB!	16803	V	68
ASASSN VJ205025.58+350312.4 Cyg	max	60515.4767	0.0049	MS	EB!	16803	V	104
ASASSN VJ205025.58+350312.4 Cyg	min	60515.6062	0.0035	MS	EB!	16803	V	76
ASASSN VJ205025.58+350312.4 Cyg	max	60539.4269	0.0049	MS		16803	V	111
ASASSN VJ205025.58+350312.4 Cyg	min	60539.5586	0.0035	MS		16803	V	105
ASASSN VJ205036.52+343849.3 Cyg	min	60212.3885	0.0035	MS	EW!	16803	V	78
ASASSN VJ205036.52+343849.3 Cyg	min	60513.4472	0.0035	MS	EW!	16803	V	74
ASASSN VJ205036.52+343849.3 Cyg	min	60515.3906	0.0035	MS	EW!	16803	V	61
ASASSN VJ205036.52+343849.3 Cyg	min	60515.5570	0.0035	MS	EW!	16803	V	70
ASASSN VJ205036.52+343849.3 Cyg	min	60539.4249	0.0035	MS	EW!	16803	V	86
ASASSN VJ205036.52+343849.3 Cyg	min	60539.5891	0.0035	MS	EW!	16803	V	79
ASASSN VJ205117.17+343105.0 Cyg	min	60515.3916	0.0035	MS	EA!	16803	V	61
ASASSN VJ205214.61+341019.6 Cyg	max	60513.4657	0.0056	MS	EB!	16803	V	130
ASASSN VJ205214.61+341019.6 Cyg	min	60515.5481	0.0042	MS	EB!	16803	V	86
ASASSN VJ205214.61+341019.6 Cyg	min	60539.4498	0.0042	MS		16803	V	72
ASASSN VJ205214.61+341019.6 Cyg	max	60539.5622	0.0056	MS		16803	V	86
ASASSN VJ222450.63+400137.4 Lac	max	60552.3890	0.0111	SPA		200D	TG	19
ASASSN VJ222450.63+400137.4 Lac	max	60552.4684	0.0097	SPA		200D	TG	17
ASASSN VJ222450.63+400137.4 Lac	max	60552.5449	0.0063	SPA		200D	TG	16
ASASSN VJ223141.87+383245.1 Lac	max	60552.4182	0.0139	SPA		200D	TG	37
ASASSN VJ223141.87+383245.1 Lac	max	60573.3343	0.0118	SPA		200D	TG	34
ASASSN VJ223141.87+383245.1 Lac	max	60574.3247	0.0118	SPA		200D	TG	33
ASASSN VJ223141.87+383245.1 Lac	max	60575.3125	0.0111	SPA		200D	TG	30
ATO J304.6580+52.1162 Cyg	min	57574.4635	0.0056	MSFR	DSCT!	16803	V	48
ATO J304.6580+52.1162 Cyg	max	57574.5127	0.0042	MSFR	DSCT!	16803	V	164
ATO J304.6580+52.1162 Cyg	min	57574.5689	0.0056	MSFR	DSCT!	16803	V	164
ATO J304.6580+52.1162 Cyg	max	57576.5167	0.0042	MSFR	DSCT!	16803	V	83
ATO J304.6580+52.1162 Cyg	min	57576.4625	0.0042	MSFR	DSCT!	16803	V	83
ATO J304.6580+52.1162 Cyg	min2	57576.5683	0.0083	MSFR	DSCT!	16803	V	35
ATO J304.6580+52.1162 Cyg	max	60143.4288	0.0049	MSFR	DSCT!	16803	V	177
ATO J304.6580+52.1162 Cyg	min	60143.4832	0.0049	MSFR	DSCT!	16803	V	177
ATO J304.6580+52.1162 Cyg	max	60143.5387	0.0063	MSFR	DSCT!	16803	V	176
CSS J003757.8+081857 Psc	min2	60584.4486	0.0049	MSFR	EW!	16803	CV	26
CSS J003757.8+081857 Psc	min	60584.5921	0.0063	MSFR	EW!	16803	CV	12

CSS J003947.5+091003 Psc	max	60584.4111	0.0069	MSFR	EW!	16803	CV	79
CSS J003947.5+091003 Psc	min	60584.5066	0.0049	MSFR	EW!	16803	CV	79
CSS J011705.0+350422 And	max	60646.3619	0.0100	HSR	EW!	ASI294	CV	61
CSS J011705.0+350422 And	min	60646.2732	0.0100	HSR	EW!	ASI294	CV	61
CSS J011812.2+063634 Psc	max	60179.4481	0.0046	WNZ	RRAB!	6303	R	144
CSS J014449.8+312228 Tri	min	60556.4955	0.0020	HSR		ASI294	CV	403
CSS J014449.8+312228 Tri	max	60577.4799	0.0300	HSR		ASI294	CV	81
CSS J014449.8+312228 Tri	min	60577.4236	0.0300	HSR		ASI294	CV	81
CSS J080010.0+201937 Cnc	min	60026.4365	0.0042	MS	EW!	16803	V	67
CSS J080010.0+201937 Cnc	min	60301.6155	0.0042	MS	EW!	16803	V	68
CSS J080021.8+194353 Cnc	max	60026.4463	0.0056	MS	EW!	16803	V	94
CSS J080021.8+194353 Cnc	min	60026.3726	0.0042	MS	EW!	16803	V	94
CSS J080053.5+200959 Cnc	max	60026.4041	0.0056	MS	EA!	16803	V	121
CSS J080053.5+200959 Cnc	min	60026.4944	0.0035	MS	EA!	16803	V	121
CSS J080053.5+200959 Cnc	max	60301.6362	0.0056	MS	EA!	16803	V	108
CSS J080053.5+200959 Cnc	min	60301.7170	0.0035	MS	EA!	16803	V	108
CSS J080053.5+200959 Cnc	max	60304.6567	0.0056	MS	EA!	16803	V	110
CSS J080053.5+200959 Cnc	min	60304.7453	0.0035	MS	EA!	16803	V	110
CSS J080247.0+194641 Cnc	min	60304.6721	0.0035	MS	EA!	16803	V	75
CSS J080255.8+193518 Cnc	min	60026.4098	0.0042	MS	EA!	16803	V	58
CSS J080324.8+195206 Cnc	min	60026.5046	0.0035	MS	EA!	16803	V	70
CSS J080501.9+194716 Cnc	max	60026.3916	0.0035	MS	HADS!	16803	V	66
CSS J080501.9+194716 Cnc	max	60026.5033	0.0035	MS	HADS!	16803	V	50
CSS J080501.9+194716 Cnc	max	60301.5897	0.0035	MS	HADS!	16803	V	50
CSS J082746.5+392213 Lyn	max	59621.3543	0.0049	MS	WU'	16803	V	74
CSS J082746.5+392213 Lyn	min	59621.4301	0.0035	MS	EW!	16803	V	47
CSS J082746.5+392213 Lyn	min	59957.6007	0.0042	MS	EW!	16803	V	47
CSS J082746.5+392213 Lyn	max	60024.3958	0.0049	MS	WU'	16803	V	70
CSS J082746.5+392213 Lyn	min	60024.4597	0.0042	MS	EW!	16803	V	47
CSS J082746.5+392213 Lyn	min	60044.3884	0.0042	MS	EW!	16803	V	48
CSS J082746.5+392213 Lyn	max	60044.4583	0.0049	MS	WU'	16803	V	54
CSS J082746.5+392213 Lyn	max	60293.5713	0.0049	MS	WU'	16803	V	79
CSS J082746.5+392213 Lyn	min	60293.6370	0.0049	MS	EW!	16803	V	50
CSS J082746.5+392213 Lyn	max	60305.6957	0.0049	MS	WU'	16803	V	75
CSS J082746.5+392213 Lyn	max	60438.3780	0.0049	MS	WU'	16803	V	58
CSS J082746.5+392213 Lyn	min	60660.5543	0.0035	MS	EW!	16803	V	30
CSS J082746.5+392213 Lyn	max	60660.6262	0.0049	MS	WU'	16803	V	73
CSS J082746.5+392213 Lyn	min	60660.6987	0.0035	MS	EW!	16803	V	42
CSS J082746.5+392213 Lyn	max	60667.5651	0.0049	MS	EW!	16803	V	80
CSS J082746.5+392213 Lyn	min	60667.6298	0.0035	MS	EW!	16803	V	54
CSS J082746.5+392213 Lyn	max	60667.6980	0.0049	MS	EW!	16803	V	76
CSS J082908.8+391600 Lyn	min	59621.3206	0.0042	MS	EW!	16803	V	58
CSS J082908.8+391600 Lyn	min	59621.4785	0.0042	MS	EW!	16803	V	47
CSS J082908.8+391600 Lyn	min	60024.3556	0.0042	MS	EW!	16803	V	52
CSS J082908.8+391600 Lyn	min	60044.3897	0.0042	MS	EW!	16803	V	67
CSS J082908.8+391600 Lyn	min	60293.5169	0.0042	MS	EW!	16803	V	50
CSS J082908.8+391600 Lyn	max	60293.5965	0.0056	MS	EW!	16803	V	68
CSS J082908.8+391600 Lyn	min	60293.6769	0.0042	MS	EW!	16803	V	64
CSS J082908.8+391600 Lyn	min	60305.6140	0.0042	MS	EW!	16803	V	59
CSS J082908.8+391600 Lyn	min	60438.3584	0.0042	MS	EW!	16803	V	42
CSS J082908.8+391600 Lyn	min	60660.6173	0.0042	MS	EW!	16803	V	54
CSS J082908.8+391600 Lyn	max	60667.5396	0.0056	MS	EW!	16803	V	68
CSS J082908.8+391600 Lyn	min	60667.6148	0.0042	MS	EW!	16803	V	65
CSS J082908.8+391600 Lyn	max	60667.6929	0.0056	MS	EW!	16803	V	78
CSS J084514.7+132000 Cnc	min	60294.6209	0.0035	MS	EW!	16803	V	67
CSS J084514.7+132000 Cnc	min	60302.7451	0.0035	MS	EW!	16803	V	40
CSS J084514.7+132000 Cnc	min	60412.3796	0.0035	MS	EW!	16803	V	66
CSS J084603.8+124035 Cnc	min	60412.4753	0.0035	MS	EA!	16803	V	46
CSS J171805.9+444538 Her	min	60551.3567	0.0049	MSFR	ELL!	16803	CV	19
CSS J171805.9+444538 Her	max	60551.4095	0.0056	MSFR	ELL!	16803	CV	21
CSS J171815.1+450432 Her	max	60551.4047	0.0035	MSFR	EW!	16803	CV	38
CSS J171849.9+443828 Her	max	60551.4825	0.0069	MSFR	EW!	16803	CV	54
CSS J171849.9+443828 Her	min	60551.3930	0.0035	MSFR	EW!	16803	CV	54
CSS J172236.9+442316 Her	max	60551.3792	0.0056	MSFR	EW!	16803	CV	36
CSS J172236.9+442316 Her	min2	60551.4559	0.0035	MSFR	EW!	16803	CV	54
CSS J172423.6+444134 Her	min	60551.4261	0.0035	MSFR	EW!	16803	CV	36
CSS J173607.3+483409 Her	min	58303.5427	0.0042	MS		16803	-I-U	80

CSS J173607.3+483409 Her	max	58644.4567	0.0056	MS	EW!	16803	V	119
CSS J173607.3+483409 Her	min	58644.5463	0.0042	MS	EW!	16803	V	119
CSS J173607.3+483409 Her	max	58657.4736	0.0056	MS	EW!	16803	V	96
CSS J173607.3+483409 Her	min	58657.5403	0.0042	MS	EW!	16803	V	96
CSS J173607.3+483409 Her	min	59375.5907	0.0042	MS	EW!	16803	V	77
CSS J173607.3+483409 Her	min	59720.4578	0.0042	MS	EW!	16803	V	57
CSS J184748.0+393430 Lyr	min	58021.3312	0.0056	MS	RRc!	16803	V	95
CSS J184748.0+393430 Lyr	min	58032.4018	0.0056	MS	RRc!	16803	V	121
CSS J184748.0+393430 Lyr	max	58669.5151	0.0042	MS	RRc!	16803	V	115
CSS J184748.0+393430 Lyr	max	59030.4282	0.0042	MS	RRc!	16803	V	106
CSS J184748.0+393430 Lyr	min	59030.6075	0.0056	MS	RRc!	16803	V	90
CSS J184901.0+401609 Lyr	min	58021.3695	0.0042	MS	EW!	16803	V	59
CSS J184901.0+401609 Lyr	min	58669.4717	0.0042	MS	EW!	16803	V	47
CSS J184901.0+401609 Lyr	max	58669.5529	0.0056	MS	EW!	16803	V	80
CSS J184901.0+401609 Lyr	min	58669.6283	0.0042	MS	EW!	16803	V	59
CSS J184901.0+401609 Lyr	min	59030.4923	0.0042	MS	EW!	16803	V	55
CSS J184901.0+401609 Lyr	min	59387.4210	0.0042	MS	EW!	16803	V	52
CSS J184901.0+401609 Lyr	min	59387.5797	0.0042	MS	EW!	16803	V	58
CSS J184901.0+401609 Lyr	min	59748.5963	0.0042	MS	EW!	16803	V	44
CSS J184901.0+401609 Lyr	max	60057.6268	0.0056	MS	EW!	16803	V	87
CSS J184901.0+401609 Lyr	min	60514.5213	0.0042	MS	EW!	16803	V	62
CSS J224114.8+263531 Peg	min	60644.3164	0.0035	HSR	EW!	ASI294	CV	42
GSC 01337-00676 Gem	min	60018.3913	0.0035	MS		16803	V	69
GSC 01337-00676 Gem	max	60028.3412	0.0049	MS		16803	V	64
GSC 01337-00676 Gem	max	60263.5659	0.0049	MS		16803	V	106
GSC 01337-00676 Gem	min	60263.6731	0.0035	MS		16803	V	76
GSC 01337-00676 Gem	min	60295.5087	0.0035	MS		16803	V	84
GSC 01337-00676 Gem	min	60302.5237	0.0035	MS		16803	V	77
GSC 01337-00676 Gem	min	60341.3821	0.0035	MS		16803	V	49
GSC 01337-00676 Gem	max	60341.5045	0.0049	MS		16803	V	108
GSC 01337-00676 Gem	min	60371.3353	0.0035	MS		16803	V	65
GSC 01337-00676 Gem	min	60264.6128	0.0035	MS	EW!	16803	V	82
GSC 01337-00676 Gem	min	60643.5409	0.0035	MS	EW!	16803	V	81
GSC 01337-00676 Gem	max	60643.6548	0.0049	MS	EW!	16803	V	93
GSC 01337-00676 Gem	min	60644.4769	0.0035	MS	EW!	16803	V	77
GSC 01337-00676 Gem	min	60644.7058	0.0035	MS	EW!	16803	V	63
GSC 01337-00676 Gem	max	60645.5297	0.0049	MS	EW!	16803	V	109
GSC 01337-00676 Gem	min	60645.6425	0.0035	MS	EW!	16803	V	57
GSC 01337-01148 Gem	min	60264.6753	0.0035	MS		16803	V	63
GSC 02134-00590 Lyr	min	60142.3947	0.0035	MS		16803	V	51
GSC 02134-00590 Lyr	min	60142.6071	0.0035	MS		16803	V	67
GSC 02134-00590 Lyr	min	60169.4679	0.0035	MS		16803	V	62
GSC 02134-00028 Lyr	min	60142.5738	0.0035	MS		16803	V	68
GSC 02134-00028 Lyr	min	60169.5057	0.0035	MS		16803	V	115
GSC 02134-01608 Lyr	max	60142.4641	0.0049	MS		16803	V	113
GSC 02134-01608 Lyr	min	60142.6004	0.0035	MS		16803	V	89
GSC 02134-01608 Lyr	min	60169.3989	0.0035	MS		16803	V	95
GSC 02134-01608 Lyr	max	60169.5300	0.0049	MS		16803	V	117
GSC 02134-01608 Lyr	min	59035.5473	0.0035	MS		16803	V	79
GSC 02134-01608 Lyr	min	59391.5191	0.0035	MS		16803	V	93
GSC 02134-01608 Lyr	min	59401.4987	0.0035	MS		16803	V	103
GSC 02134-01608 Lyr	min	59411.4836	0.0035	MS		16803	V	107
GSC 02134-01608 Lyr	max	59411.6066	0.0049	MS		16803	V	100
GSC 02134-01608 Lyr	min	59751.4293	0.0035	MS		16803	V	61
GSC 02134-01608 Lyr	min	59768.5017	0.0035	MS		16803	V	68
GSC 02134-01608 Lyr	min	59784.5320	0.0035	MS		16803	V	92
GSC 02134-01608 Lyr	min	59814.4795	0.0035	MS		16803	V	88
GSC 02134-00688 Lyr	min	59814.4859	0.0035	MS		16803	V	60
GSC 02134-00028 Lyr	min	60517.3987	0.0035	MS		16803	V	65
GSC 02134-00590 Lyr	min	60500.5351	0.0035	MS		16803	V	67
GSC 02134-00590 Lyr	min	60517.3821	0.0035	MS		16803	V	47
GSC 02134-00590 Lyr	max	60517.4870	0.0049	MS		16803	V	102
GSC 02134-00590 Lyr	min	60517.5955	0.0035	MS		16803	V	57
GSC 02134-01608 Lyr	min	60517.4901	0.0035	MS		16803	V	107
GSC 02134-00688 Lyr	min	60530.5790	0.0035	MS		16803	V	61
GSC 02134-01608 Lyr	min	60477.5551	0.0035	MS		16803	V	105
GSC 02134-01608 Lyr	min	60495.4187	0.0035	MS		16803	V	56

GSC 02134-01608 Lyr	min	60505.3965	0.0035	MS		16803	V	60
GSC 02134-01608 Lyr	max	60530.4918	0.0049	MS		16803	V	128
GSC 02135-00056 Lyr	min	60142.5397	0.0035	MS		16803	V	52
GSC 02135-00056 Lyr	min	59411.6399	0.0042	MS		16803	V	52
GSC 02135-00056 Lyr	min	59768.5032	0.0042	MS		16803	V	54
GSC 02135-00056 Lyr	min	60517.4739	0.0035	MS		16803	V	74
GSC 02670-02219 Cyg	max	60141.5980	0.0042	MS		16803	V	185
GSC 02670-02219 Cyg	min	60141.4370	0.0035	MS		16803	V	185
GSC 02670-00731 Cyg	max	60141.4905	0.0042	MS		16803	V	101
GSC 02670-00731 Cyg	min	60141.4157	0.0042	MS		16803	V	101
GSC 02670-00731 Cyg	max	60141.6179	0.0042	MS		16803	V	86
GSC 02670-00731 Cyg	min	60141.5634	0.0042	MS		16803	V	86
GSC 02695-00728 Cyg	max	60212.4028	0.0042	MS	DSCT!	16803	V	68
GSC 02695-00728 Cyg	max	60513.4509	0.0042	MS	DSCT!	16803	V	60
GSC 02695-00728 Cyg	max	60515.3887	0.0042	MS	DSCT!	16803	V	34
GSC 02695-00728 Cyg	max	60515.5228	0.0042	MS	DSCT!	16803	V	49
GSC 02695-00728 Cyg	max	60539.3844	0.0042	MS	DSCT!	16803	V	56
GSC 02695-00728 Cyg	max	60539.5042	0.0042	MS	DSCT!	16803	V	51
GSC 02695-03472 Cyg	max	60212.3682	0.0035	MS	DSCT!	16803	V	55
GSC 02695-03472 Cyg	max	60212.4807	0.0035	MS	DSCT!	16803	V	53
GSC 02695-03472 Cyg	max	60513.4173	0.0035	MS	DSCT!	16803	V	51
GSC 02695-03472 Cyg	max	60513.5396	0.0035	MS	DSCT!	16803	V	30
GSC 02695-03472 Cyg	max	60515.4590	0.0035	MS	DSCT!	16803	V	49
GSC 02695-03472 Cyg	max	60515.5811	0.0035	MS	DSCT!	16803	V	48
GSC 02695-03684 Cyg	min	60513.5059	0.0035	MS	EA!	16803	V	49
GSC 02695-03684 Cyg	min	60515.6015	0.0035	MS	EA!	16803	V	53
GSC 02695-03684 Cyg	min	60539.3713	0.0035	MS	EA!	16803	V	46
GSC 02696-02034 Cyg	max	60515.5438	0.0056	MS	EB!	16803	V	138
GSC 02696-02034 Cyg	min	60539.4177	0.0035	MS	EB!	16803	V	75
GSC 02696-02034 Cyg	min	60513.5052	0.0035	MS	EB!	16803	V	77
GSC 02696-02758 Cyg	min	60539.5617	0.0035	MS	EA!	16803	V	139
GSC 03098-00252 Her	min	60551.3522	0.0139	MSFR	EA!	16803	CV	45
GSC 03315-00071 Per	max	57811.3422	0.0042	FR	EW!	S1603	-Ir	135
GSC 03315-00071 Per	min2	57811.5102	0.0056	FR	EW!	S1603	-Ir	135
GSC 03339-00242 Per	min2	59652.4722	0.0049	FR	EA!	S1603	-Ir	263
GSC 03339-00242 Per	min	60301.4752	0.0035	MS		16803	V	79
GSC 03339-00898 Per	max	59978.3183	0.0035	MS	DSCT!	16803	V	29
GSC 03339-00898 Per	max	59978.3591	0.0035	MS	DSCT!	16803	V	38
GSC 03339-00898 Per	max	59978.4172	0.0035	MS	DSCT!	16803	V	42
GSC 03339-00898 Per	max	59978.4712	0.0035	MS	DSCT!	16803	V	36
GSC 03339-00898 Per	max	60211.6352	0.0035	MS	DSCT!	16803	V	42
GSC 03339-00898 Per	max	60225.5291	0.0035	MS	DSCT!	16803	V	50
GSC 03339-00898 Per	max	60225.6352	0.0035	MS	DSCT!	16803	V	52
GSC 03339-00898 Per	max	60268.5301	0.0035	MS	DSCT!	16803	V	45
GSC 03339-00898 Per	max	60268.7083	0.0035	MS	DSCT!	16803	V	36
GSC 03339-00898 Per	max	60301.3026	0.0035	MS	DSCT!	16803	V	29
GSC 03339-00898 Per	max	60301.3746	0.0035	MS	DSCT!	16803	V	42
GSC 03339-00898 Per	max	60301.4766	0.0035	MS	DSCT!	16803	V	40
GSC 03508-01555 Her	max	60551.3626	0.0049	MSFR	EW!	16803	CV	32
GSC 03717-00153 Per	max	59978.3652	0.0056	MS		16803	V	134
GSC 03717-00153 Per	min	59978.4872	0.0035	MS		16803	V	43
GSC 03717-00153 Per	min	60211.5868	0.0035	MS		16803	V	49
GSC 03717-00153 Per	max	60225.5551	0.0056	MS		16803	V	80
GSC 03717-00153 Per	min	60225.6763	0.0035	MS		16803	V	68
GSC 03717-00153 Per	min	60268.4413	0.0035	MS		16803	V	36
GSC 03717-00153 Per	max	60268.5640	0.0056	MS		16803	V	120
GSC 03717-00153 Per	min	60268.6865	0.0035	MS		16803	V	62
GSC 03717-00153 Per	min	60301.3167	0.0035	MS		16803	V	63
GSC 03717-00153 Per	max	60301.4360	0.0056	MS		16803	V	127
GSC 03717-00293 Per	max	59978.3588	0.0035	MS		16803	V	69
GSC 03717-00293 Per	max	60225.5253	0.0035	MS		16803	V	40
GSC 03717-00293 Per	max	60225.6630	0.0035	MS		16803	V	51
GSC 03717-00293 Per	max	60268.4769	0.0035	MS		16803	V	63
GSC 03717-00293 Per	max	60268.6113	0.0035	MS		16803	V	64
GSC 03717-00293 Per	max	60301.2823	0.0035	MS		16803	V	37
GSC 03717-00293 Per	max	60301.4190	0.0035	MS		16803	V	57
GSC 03937-02349 Cyg	min2	57574.4974	0.0035	MSFR	EW!	16803	V	168

GSC 03937-02349 Cyg	min	57574.6408	0.0035	MSFR	EW!	16803	V	47
GSC 03937-02349 Cyg	min2	57576.5072	0.0042	MSFR	EW!	16803	V	47
GSC 03937-02349 Cyg	min	60143.4859	0.0042	MSFR	EW!	16803	V	172
GSC 03937-02349 Cyg	min2	60143.6296	0.0042	MSFR	EW!	16803	V	31
GSC 03937-02349 Cyg	min2	60159.4414	0.0049	MSFR	EW!	16803	V	35
GSC 03937-02349 Cyg	min	60159.5825	0.0056	MSFR	EW!	16803	V	32
GSC 03948-02316 Cyg	min	57625.4192	0.0035	FR	EB!	S1603	-Ir	230
GSC 03949-00386 Cyg	max	55829.3639	0.0042	FR	HADS(B)!	S1603	-Ir	98
GSC 03949-00386 Cyg	min	55829.4175	0.0042	FR	HADS(B)!	S1603	-Ir	98
GSC 03949-00386 Cyg	max	55829.4490	0.0042	FR	HADS(B)!	S1603	-Ir	369
GSC 03949-00386 Cyg	min	55829.5028	0.0042	FR	HADS(B)!	S1603	-Ir	369
GSC 03949-00386 Cyg	max	55829.5392	0.0042	FR	HADS(B)!	S1603	-Ir	57
GSC 03949-00386 Cyg	max	57625.3987	0.0035	FR	HADS(B)!	S1603	-Ir	95
GSC 03949-00386 Cyg	min	57625.3683	0.0035	FR	HADS(B)!	S1603	-Ir	95
GSC 03949-00386 Cyg	max	57625.4857	0.0035	FR	HADS(B)!	S1603	-Ir	95
GSC 03949-00386 Cyg	min	57625.4509	0.0035	FR	HADS(B)!	S1603	-Ir	95
GSC 03949-00386 Cyg	max	57625.6023	0.0049	FR	HADS(B)!	S1603	-Ir	69
GSC 03949-00122 Cyg	min	55829.4020	0.0035	FR	EW!	S1603	-Ir	264
GSC 03949-00122 Cyg	min	57625.4889	0.0035	FR	EW!	S1603	-Ir	326
GSC 03949-00631 Cyg	max	57625.4054	0.0042	FR	EW!	S1603	-Ir	353
GSC 03949-00631 Cyg	min2	57625.5424	0.0042	FR	EW!	S1603	-Ir	353
GSC 03949-01097 Cyg	max	55834.5349	0.0069	FR	EA!	S1603	-Ir	396
GSC 03949-01097 Cyg	min2	55834.3868	0.0035	FR	EA!	S1603	-Ir	396
GSC 03949-01097 Cyg	max	56933.3767	0.0069	FR	EA!	S1603	-Ir	322
GSC 03949-01097 Cyg	min2	56933.5209	0.0035	FR	EA!	S1603	-Ir	322
GSC 03949-01097 Cyg	min	57625.4102	0.0035	FR	EA!	S1603	-Ir	331
GSC 03949-01667 Cyg	max	55829.3892	0.0049	FR	EW!	S1603	-Ir	370
GSC 03949-01667 Cyg	min	55829.4785	0.0035	FR	EW!	S1603	-Ir	370
GSC 03949-01667 Cyg	max	57625.3551	0.0049	FR	EW!	S1603	-Ir	242
GSC 03949-01667 Cyg	min	57625.4385	0.0035	FR	EW!	S1603	-Ir	242
GSC 03949-01667 Cyg	max	57625.5153	0.0049	FR	EW!	S1603	-Ir	140
GSC 03949-00386 Cyg	max	55831.2813	0.0042	FR	HADS(B)!	S1603	-Ir	57
GSC 03949-00386 Cyg	max	55831.3699	0.0042	FR	HADS(B)!	S1603	-Ir	69
GSC 03949-00386 Cyg	max	55831.4561	0.0042	FR	HADS(B)!	S1603	-Ir	65
GSC 03949-00386 Cyg	max	55831.5707	0.0042	FR	HADS(B)!	S1603	-Ir	115
GSC 03949-00122 Cyg	max	55831.5300	0.0035	FR	EW!	S1603	-Ir	424
GSC 03949-00122 Cyg	min	55831.2972	0.0083	FR	EW!	S1603	-Ir	424
GSC 03949-01667 Cyg	max	55831.3811	0.0049	FR	EW!	S1603	-Ir	65
GSC 03949-01667 Cyg	min2	55831.3046	0.0042	FR	EW!	S1603	-Ir	65
GSC 03949-01667 Cyg	max	55831.5571	0.0049	FR	EW!	S1603	-Ir	78
GSC 03949-01667 Cyg	min	55831.4685	0.0042	FR	EW!	S1603	-Ir	78
GSC 03949-00122 Cyg	min	60529.6015	0.0035	MS	EB!	16803	V	114
GSC 03949-00386 Cyg	max	60578.4121	0.0035	MS	HADS!	16803	V	46
GSC 03949-00386 Cyg	max	60578.5071	0.0035	MS	HADS!	16803	V	39
GSC 03949-00811 Cyg	min	60529.3737	0.0049	MS	HADS!	16803	V	28
GSC 03949-00811 Cyg	max	60529.4342	0.0035	MS	HADS!	16803	V	49
GSC 03949-00811 Cyg	max	60529.5238	0.0035	MS	HADS!	16803	V	21
GSC 03949-00811 Cyg	min	60529.5418	0.0049	MS	HADS!	16803	V	23
GSC 03949-00811 Cyg	max	60529.5699	0.0035	MS	HADS!	16803	V	31
GSC 03949-00811 Cyg	min	60529.6088	0.0049	MS	HADS!	16803	V	36
GSC 03949-00811 Cyg	min	60578.4109	0.0049	MS	HADS!	16803	V	62
GSC 03949-01097 Cyg	min	60542.5629	0.0035	MS	EA!	16803	V	84
GSC 03949-01667 Cyg	min	60268.3502	0.0035	MS	EW!	16803	V	54
GSC 03949-01667 Cyg	min	60529.3673	0.0035	MS	EW!	16803	V	33
GSC 03949-01667 Cyg	max	60529.4498	0.0049	MS	EW!	16803	V	55
GSC 03949-01667 Cyg	min	60529.5375	0.0035	MS	EW!	16803	V	54
GSC 03949-01667 Cyg	max	60529.6232	0.0049	MS	EW!	16803	V	67
GSC 03949-01667 Cyg	min	60542.4818	0.0035	MS	EW!	16803	V	52
GSC 03949-01667 Cyg	max	60542.5690	0.0049	MS	EW!	16803	V	73
GSC 03949-01667 Cyg	max	60578.4109	0.0049	MS	EW!	16803	V	88
GSC 03949-01667 Cyg	min	60578.4903	0.0035	MS	EW!	16803	V	56
KID 09713664 Cyg	min2	60506.4121	0.0060	HSR	ASI294	CV		99
KID 09713664 Cyg	max	60506.4924	0.0036	HSR	ASI294	CV		99
KID 09713664 Cyg	min	60506.5709	0.0036	HSR	ASI294	CV		99
KID 09713664 Cyg	max	60502.4891	0.0060	HSR	ASI294	CV		91
KID 09713664 Cyg	min	60502.4024	0.0060	HSR	ASI294	CV		91
KID 09713664 Cyg	min2	60502.5607	0.0060	HSR	ASI294	CV		91

LINEAR 10250985 Boo	max	60334.7116	0.0056	MS	EW!	16803	V	62
LINEAR 10250985 Boo	min	60344.7084	0.0035	MS	EW!	16803	V	74
LINEAR 10250985 Boo	max	60358.7007	0.0056	MS	EW!	16803	V	73
LINEAR 10250985 Boo	min	60404.5662	0.0035	MS	EW!	16803	V	80
LINEAR 10250985 Boo	min	60414.4844	0.0035	MS	EW!	16803	V	80
LINEAR 10250985 Boo	min	60437.3860	0.0035	MS	EW!	16803	V	48
LINEAR 10250985 Boo	max	60437.4860	0.0056	MS	EW!	16803	V	84
LINEAR 20454504 Dra	max	60442.5784	0.0035	WRD		IMX455	CV	154
LINEAR 20454504 Dra	min	60442.5143	0.0035	WRD		IMX455	CV	154
LINEAR 20457217 Dra	min	60437.5308	0.0035	WRD		IMX455	CV	175
LINEAR 20457217 Dra	min	60438.4695	0.0035	WRD		IMX455	CV	141
LINEAR 20457217 Dra	min	60442.4149	0.0035	WRD		IMX455	CV	154
LINEAR 4860319 Cnc	max	60050.3276	0.0042	MS	DSCT!	16803	V	20
LINEAR 4860319 Cnc	max	60050.3894	0.0042	MS	DSCT!	16803	V	23
LINEAR 4860319 Cnc	max	60294.5302	0.0042	MS	DSCT!	16803	V	22
LINEAR 4860319 Cnc	max	60294.5929	0.0042	MS	DSCT!	16803	V	23
LINEAR 4860319 Cnc	max	60294.6539	0.0042	MS	DSCT!	16803	V	26
LINEAR 4860319 Cnc	max	60294.7154	0.0042	MS	DSCT!	16803	V	32
LINEAR 4860319 Cnc	max	60302.7053	0.0042	MS	DSCT!	16803	V	20
LINEAR 4860319 Cnc	max	60302.7672	0.0042	MS	DSCT!	16803	V	15
LINEAR 4860319 Cnc	max	60332.3956	0.0042	MS	DSCT!	16803	V	15
LINEAR 4860319 Cnc	max	60332.5155	0.0042	MS	DSCT!	16803	V	23
LINEAR 4860319 Cnc	max	60360.3598	0.0042	MS	DSCT!	16803	V	27
LINEAR 4860319 Cnc	max	60412.3602	0.0042	MS	DSCT!	16803	V	20
LINEAR 4860319 Cnc	max	60412.4226	0.0042	MS	DSCT!	16803	V	25
LINEAR 4860319 Cnc	max	60412.4834	0.0042	MS	DSCT!	16803	V	24
LINEAR 4865609 Cnc	min	60040.3607	0.0035	MS	EW!	16803	V	49
LINEAR 4865609 Cnc	max	60050.3678	0.0056	MS	EW!	16803	V	61
LINEAR 4865609 Cnc	max	60294.6032	0.0056	MS	EW!	16803	V	71
LINEAR 4865609 Cnc	min	60294.6782	0.0035	MS	EW!	16803	V	59
LINEAR 4865609 Cnc	min	60332.4902	0.0035	MS		16803	V	63
LINEAR 4865609 Cnc	min	60360.3698	0.0035	MS	EW!	16803	V	69
LINEAR 4865609 Cnc	max	60412.3466	0.0056	MS	EW!	16803	V	48
LINEAR 4865609 Cnc	min	60412.4221	0.0035	MS	EW!	16803	V	65
LINEAR 4885717 Cnc	min	60294.5559	0.0042	MS	EW!	16803	V	78
LINEAR 4885717 Cnc	max	60294.6875	0.0056	MS	EW!	16803	V	105
LINEAR 4885717 Cnc	min	60302.7476	0.0042	MS	EW!	16803	V	49
LINEAR 4885717 Cnc	min	60332.4855	0.0042	MS	EW!	16803	V	79
LINEAR 4885717 Cnc	min	60412.4758	0.0035	MS	EW!	16803	V	64
LINEAR 9894846 Boo	max	60344.6499	0.0056	MS	EW!	16803	V	112
LINEAR 9894846 Boo	min	60414.5921	0.0035	MS	EW!	16803	V	87
LINEAR 9894846 Boo	min	60437.5522	0.0035	MS	EW!	16803	V	54
LINEAR 9901761 Boo	max	60344.6485	0.0056	MS	EW!	16803	V	103
LINEAR 9901761 Boo	min	60344.7373	0.0035	MS	EW!	16803	V	54
LINEAR 9901761 Boo	min	60358.5949	0.0035	MS	EW!	16803	V	49
LINEAR 9901761 Boo	min	60404.5686	0.0035	MS	EW!	16803	V	65
LINEAR 9901761 Boo	max	60414.4397	0.0056	MS	EW!	16803	V	95
LINEAR 9901761 Boo	min	60414.5339	0.0035	MS	EW!	16803	V	75
LINEAR 9901761 Boo	max	60414.6169	0.0056	MS	EW!	16803	V	89
LINEAR 9901761 Boo	max	60437.4307	0.0056	MS	EW!	16803	V	92
LINEAR 9901761 Boo	min	60437.5235	0.0035	MS	EW!	16803	V	67
LINEAR 9902637 Boo	min	60344.6506	0.0035	MS	EW!	16803	V	37
LINEAR 9902637 Boo	min	60404.5516	0.0035	MS	EW!	16803	V	35
LINEAR 9902637 Boo	min	60414.5595	0.0035	MS	EW!	16803	V	42
LINEAR 9902637 Boo	min	60437.3935	0.0035	MS	EW!	16803	V	37
LINEAR 9902637 Boo	min	60437.5518	0.0035	MS	EW!	16803	V	19
LINEAR 9906732 Boo	min	60334.7407	0.0035	MS	EW!	16803	V	49
LINEAR 9906732 Boo	min	60344.6743	0.0035	MS	EW!	16803	V	53
LINEAR 9906732 Boo	max	60358.6491	0.0056	MS	EW!	16803	V	78
LINEAR 9906732 Boo	min	60358.7200	0.0035	MS	EW!	16803	V	50
LINEAR 9906732 Boo	min	60404.5510	0.0035	MS	EW!	16803	V	57
LINEAR 9906732 Boo	max	60404.6197	0.0056	MS	EW!	16803	V	64
LINEAR 9906732 Boo	min	60414.4790	0.0035	MS	EW!	16803	V	62
LINEAR 9906732 Boo	max	60414.5473	0.0056	MS	EW!	16803	V	80
LINEAR 9906732 Boo	min	60414.6202	0.0035	MS	EW!	16803	V	48
LINEAR 9906732 Boo	max	60437.3939	0.0056	MS	EW!	16803	V	55
LINEAR 9906732 Boo	min	60437.4691	0.0035	MS	EW!	16803	V	47

NSVS 11864394 Peg	max	60179.6105	0.0027	WNZ	EW!	200D	TG	101
NSVS 14487922 Aqr	max	60539.4255	0.0050	HSR		ASI294	CV	39
NSVS 14487922 Aqr	min	60539.6042	0.0050	HSR		ASI294	CV	39
NSVS 14487922 Aqr	max	60551.4262	0.0050	HSRPAS		ASI294	CV	72
NSVS 17907 Lyn	min	60660.5875	0.0049	MS	EW!	16803	V	61
NSVS 17907 Lyn	min	60660.7227	0.0049	MS	EW!	16803	V	51
NSVS 17907 Lyn	min	60667.6095	0.0049	MS	EW!	16803	V	51
NSVS 3936908 And	max	60274.4344	0.0049	MS	EB!	16803	V	197
NSVS 3936908 And	min	60577.6353	0.0035	MS	EB!	16803	V	97
NSVS 4810449 Lyn	min	59621.3212	0.0042	MS	EW!	16803	V	46
NSVS 4810449 Lyn	max	59621.4133	0.0049	MS	WU'	16803	V	97
NSVS 4810449 Lyn	min	59957.6576	0.0035	MS	EW!	16803	V	52
NSVS 4810449 Lyn	min	60024.4316	0.0035	MS	EW!	16803	V	49
NSVS 4810449 Lyn	min	60044.3520	0.0035	MS	EW!	16803	V	50
NSVS 4810449 Lyn	max	60044.4392	0.0049	MS	WU'	16803	V	76
NSVS 4810449 Lyn	max	60293.5269	0.0049	MS	WU'	16803	V	65
NSVS 4810449 Lyn	min	60293.6155	0.0035	MS	EW!	16803	V	61
NSVS 4810449 Lyn	max	60293.7111	0.0049	MS	WU'	16803	V	68
NSVS 4810449 Lyn	min	60305.5739	0.0035	MS	EW!	16803	V	38
NSVS 4810449 Lyn	min	60438.3592	0.0035	MS	EW!	16803	V	42
NSVS 4810449 Lyn	min	60660.6886	0.0035	MS	EW!	16803	V	58
NSVS 4810449 Lyn	min	60667.5189	0.0035	MS	EW!	16803	V	52
NSVS 4810449 Lyn	max	60667.6156	0.0049	MS	WU'	16803	V	96
NSVS 4810449 Lyn	min	60667.7076	0.0035	MS	EW!	16803	V	58
NSVS 4812501 Lyn	max	59621.3498	0.0049	MS	EW!	16803	V	67
NSVS 4812501 Lyn	min	59621.4286	0.0035	MS	EW!	16803	V	44
NSVS 4812501 Lyn	min	59957.7066	0.0035	MS	EW!	16803	V	18
NSVS 4812501 Lyn	min	60024.3612	0.0035	MS	EW!	16803	V	46
NSVS 4812501 Lyn	max	60024.4455	0.0049	MS	EW!	16803	V	74
NSVS 4812501 Lyn	min	60044.3587	0.0035	MS	EW!	16803	V	40
NSVS 4812501 Lyn	max	60044.4341	0.0049	MS	EW!	16803	V	63
NSVS 4812501 Lyn	max	60293.5731	0.0049	MS	WU'	16803	V	74
NSVS 4812501 Lyn	min	60293.6523	0.0035	MS	EW!	16803	V	46
NSVS 4812501 Lyn	min	60305.6486	0.0035	MS	EW!	16803	V	38
NSVS 4812501 Lyn	max	60305.7319	0.0049	MS	EW!	16803	V	45
NSVS 4812501 Lyn	max	60438.3757	0.0049	MS	EW!	16803	V	59
NSVS 4812501 Lyn	min	60660.5912	0.0035	MS	EW!	16803	V	52
NSVS 4812501 Lyn	max	60660.6751	0.0049	MS	EW!	16803	V	80
NSVS 4812501 Lyn	min	60660.7572	0.0035	MS	EW!	16803	V	26
NSVS 4812501 Lyn	min	60667.5899	0.0035	MS	EW!	16803	V	42
NSVS 4812501 Lyn	max	60667.6716	0.0049	MS	EW!	16803	V	88
NSVS 4812501 Lyn	min	60667.7561	0.0035	MS	EW!	16803	V	31
NSVS 4813681 Lyn	min	59621.4488	0.0035	MS	EA!	16803	V	53
NSVS 4813681 Lyn	min	59957.6513	0.0035	MS	EA!	16803	V	43
NSVS 4813681 Lyn	min	60293.4955	0.0035	MS	EA!	16803	V	28
NSVS 4813681 Lyn	min	60660.6804	0.0035	MS	EA!	16803	V	48
NSVS 4813681 Lyn	min	60667.7210	0.0035	MS	EA!	16803	V	54
NSVS 8209613 Lyr	min	60142.5376	0.0035	MS	EB'	16803	V	87
NSVS 8209613 Lyr	min	60169.4383	0.0035	MS	EB'	16803	V	112
NSVS 8209613 Lyr	min	60188.3637	0.0035	MS	EB'	16803	V	53
NSVS 8209613 Lyr	min	60517.4265	0.0035	MS	EB'	16803	V	97
NSVS 8209613 Lyr	max	60517.5912	0.0049	MS	EB'	16803	V	88
NSVS 828322 Dra	min	60410.4621	0.0035	WRD		IMX455		109
NSVS 8896173 Peg	min2	60539.4033	0.0030	HSR		ASI294	CV	36
NSVS 8896173 Peg	min	60539.5833	0.0030	HSR		ASI294	CV	36
ROTSE1 J184813.35+401846.0 Lyr	max	57564.4522	0.0056	MS	EB'	16803	-I-U	87
ROTSE1 J184813.35+401846.0 Lyr	min	58021.3253	0.0035	MS	EW!	16803	V	41
ROTSE1 J184813.35+401846.0 Lyr	max	58021.4250	0.0056	MS	EW!	16803	V	78
ROTSE1 J184813.35+401846.0 Lyr	max	58032.3213	0.0056	MS	EW!	16803	V	66
ROTSE1 J184813.35+401846.0 Lyr	min	58032.4138	0.0035	MS	EW!	16803	V	50
ROTSE1 J184813.35+401846.0 Lyr	max	58669.4241	0.0056	MS	EW!	16803	V	76
ROTSE1 J184813.35+401846.0 Lyr	min	58669.5247	0.0035	MS	EW!	16803	V	56
ROTSE1 J184813.35+401846.0 Lyr	max	58669.6232	0.0056	MS	EW!	16803	V	61
ROTSE1 J184813.35+401846.0 Lyr	min	59030.3909	0.0035	MS	EW!	16803	V	35
ROTSE1 J184813.35+401846.0 Lyr	max	59030.4870	0.0056	MS	EW!	16803	V	88
ROTSE1 J184813.35+401846.0 Lyr	min	59030.5858	0.0035	MS	EW!	16803	V	59
ROTSE1 J184813.35+401846.0 Lyr	max	59387.4676	0.0056	MS	EW!	16803	V	106

ROTSE1 J184813.35+401846.0 Lyr	min	59387.5620	0.0035	MS	EW!	16803	V	61
ROTSE1 J184813.35+401846.0 Lyr	min	59457.4011	0.0035	MS	EW!	16803	V	47
ROTSE1 J184813.35+401846.0 Lyr	max	59748.5280	0.0056	MS	EW!	16803	V	96
ROTSE1 J184813.35+401846.0 Lyr	min	59748.6230	0.0035	MS	EW!	16803	V	62
ROTSE1 J184813.35+401846.0 Lyr	max	60057.6472	0.0056	MS	EW!	16803	V	91
ROTSE1 J184813.35+401846.0 Lyr	min	60157.5383	0.0035	MS	EW!	16803	V	38
ROTSE1 J184813.35+401846.0 Lyr	max	60514.4127	0.0056	MS	EW!	16803	V	67
ROTSE1 J184813.35+401846.0 Lyr	min	60514.5135	0.0035	MS	EW!	16803	V	55
ROTSE1 J184813.35+401846.0 Lyr	max	60514.6110	0.0056	MS	EW!	16803	V	50
SSS J105107.5-251553 Hya	min2	60044.2953	0.0020	HSR		QHY268	V	351
SSS J105107.5-251553 Hya	max	60044.3579	0.0020	HSR		QHY268	V	351
SSS J105107.5-251553 Hya	min	60044.4263	0.0020	HSR		QHY268	V	351
SSS J105205.2-250843 Hya	min2	60044.3351	0.0020	HSR		QHY268	V	310
SSS J105205.2-250843 Hya	max	60044.4078	0.0020	HSR		QHY268	V	310
SSS J105205.2-250843 Hya	min	60044.4935	0.0020	HSR		QHY268	V	310
TSVSC1 TN-N023131321-18-67-2 Her	max	60468.4741	0.0027	HSR		ASI294	CV	32
TSVSC1 TN-N023131321-18-67-2 Her	min	60468.5993	0.0027	HSR		ASI294	CV	32
TSVSC1 TN-N103223221-23-67-2 Her	max	60500.5310	0.0040	HSR		ASI294	CV	79
TSVSC1 TN-N103223221-23-67-2 Her	min2	60500.4650	0.0040	HSR		ASI294	CV	79
TYC 03285-00058 And	min	60577.5876	0.0035	MS	EW!	16803	V	66
TYC 01336-01804 Gem	max	60018.3867	0.0035	MS	DSCT!	16803	V	52
TYC 01336-01804 Gem	max	60263.5407	0.0035	MS	DSCT!	16803	V	50
TYC 01336-01804 Gem	max	60263.6397	0.0035	MS	DSCT!	16803	V	40
TYC 01336-01804 Gem	max	60263.7194	0.0035	MS	DSCT!	16803	V	45
TYC 01336-01804 Gem	max	60302.4190	0.0035	MS	DSCT!	16803	V	53
TYC 01336-01804 Gem	max	60302.5020	0.0035	MS	DSCT!	16803	V	41
TYC 01336-01804 Gem	max	60302.5870	0.0035	MS	DSCT!	16803	V	51
TYC 01336-01804 Gem	max	60335.3583	0.0035	MS	DSCT!	16803	V	54
TYC 01336-01804 Gem	max	60335.4372	0.0035	MS	DSCT!	16803	V	51
TYC 01336-01804 Gem	max	60335.5227	0.0035	MS	DSCT!	16803	V	47
TYC 01336-01804 Gem	max	60341.4334	0.0035	MS	DSCT!	16803	V	32
TYC 01336-01804 Gem	max	60371.3903	0.0035	MS	DSCT!	16803	V	52
TYC 01336-01804 Gem	min	60643.5045	0.0042	MS	DSCT!	16803	V	27
TYC 01336-01804 Gem	max	60643.5458	0.0035	MS	DSCT!	16803	V	45
TYC 01336-01804 Gem	min	60643.5903	0.0042	MS	DSCT!	16803	V	31
TYC 01336-01804 Gem	min	60643.6783	0.0042	MS	DSCT!	16803	V	38
TYC 01336-01804 Gem	max	60643.7205	0.0035	MS	DSCT!	16803	V	35
TYC 01336-01804 Gem	max	60645.4883	0.0035	MS	DSCT!	16803	V	37
TYC 01336-01804 Gem	max	60645.5794	0.0035	MS	DSCT!	16803	V	35
TYC 02146-01287 Vul	max	58041.3038	0.0049	FR	DSCT!	S1603	-Ir	73
TYC 02146-01287 Vul	min	58041.2575	0.0056	FR	DSCT!	S1603	-Ir	73
TYC 02146-01287 Vul	max	58041.4068	0.0049	FR	DSCT!	S1603	-Ir	80
TYC 02146-01287 Vul	min	58041.3710	0.0056	FR	DSCT!	S1603	-Ir	80
TYC 02942-1791-1 Aur	min	59620.3130	0.0048	TH		D5100	TG	101
UCAC3 206-104592 Cnc	min	60294.6823	0.0035	MS	EW!	16803	V	89
UCAC3 206-104592 Cnc	min	60332.4062	0.0035	MS	EW!	16803	V	50
UCAC3 206-104592 Cnc	min	60360.3339	0.0035	MS	EW!	16803	V	58
UCAC3 206-104592 Cnc	min	60412.4184	0.0035	MS	EW!	16803	V	77
UCAC3 219-059933 Gem	min	60028.3487	0.0035	MS		16803	V	61
UCAC3 219-059933 Gem	min	60263.5933	0.0035	MS		16803	V	62
UCAC3 219-059933 Gem	max	60263.7008	0.0035	MS		16803	V	87
UCAC3 219-059933 Gem	min	60295.4809	0.0035	MS		16803	V	72
UCAC3 219-059933 Gem	max	60295.5958	0.0035	MS		16803	V	101
UCAC3 219-059933 Gem	min	60295.7072	0.0035	MS		16803	V	58
UCAC3 219-059933 Gem	min	60302.6202	0.0035	MS		16803	V	86
UCAC3 219-059933 Gem	min	60335.3926	0.0035	MS		16803	V	67
UCAC3 219-059933 Gem	min	60341.4108	0.0035	MS		16803	V	81
UCAC3 219-059933 Gem	max	60341.5326	0.0035	MS		16803	V	105
UCAC3 219-059933 Gem	min	60371.3050	0.0035	MS		16803	V	36
UCAC3 219-059933 Gem	max	60264.5981	0.0035	MS		16803	V	106
UCAC3 219-059933 Gem	min	60264.7127	0.0035	MS		16803	V	60
UCAC3 219-059933 Gem	min	60643.5583	0.0035	MS		16803	V	58
UCAC3 219-059933 Gem	max	60643.6601	0.0035	MS		16803	V	75
UCAC3 219-059933 Gem	min	60644.4493	0.0035	MS		16803	V	37
UCAC3 219-059933 Gem	max	60644.5653	0.0035	MS		16803	V	95
UCAC3 219-059933 Gem	min	60644.6761	0.0035	MS		16803	V	68
UCAC3 219-059933 Gem	min	60645.5695	0.0035	MS		16803	V	87

UCAC3 220-058696	Gem	max	60018.3906	0.0042	MS	16803	V	93
UCAC3 220-058696	Gem	max	60028.3842	0.0042	MS	16803	V	81
UCAC3 220-058696	Gem	min	60263.4991	0.0035	MS	16803	V	40
UCAC3 220-058696	Gem	max	60263.5825	0.0042	MS	16803	V	79
UCAC3 220-058696	Gem	min	60263.6597	0.0035	MS	16803	V	46
UCAC3 220-058696	Gem	min	60295.4571	0.0035	MS	16803	V	58
UCAC3 220-058696	Gem	max	60295.5384	0.0042	MS	16803	V	86
UCAC3 220-058696	Gem	min	60295.6213	0.0035	MS	16803	V	63
UCAC3 220-058696	Gem	max	60295.7000	0.0042	MS	16803	V	77
UCAC3 220-058696	Gem	min	60302.5048	0.0035	MS	16803	V	51
UCAC3 220-058696	Gem	max	60302.5885	0.0042	MS	16803	V	89
UCAC3 220-058696	Gem	min	60302.6693	0.0035	MS	16803	V	41
UCAC3 220-058696	Gem	min	60335.4498	0.0035	MS	16803	V	50
UCAC3 220-058696	Gem	max	60341.4293	0.0042	MS	16803	V	78
UCAC3 220-058696	Gem	min	60341.5118	0.0035	MS	16803	V	42
UCAC3 220-058696	Gem	max	60341.5875	0.0042	MS	16803	V	50
UCAC3 220-058696	Gem	min	60371.3409	0.0035	MS	16803	V	41
UCAC3 220-058696	Gem	max	60371.4184	0.0042	MS	16803	V	88
UCAC3 220-061546	Gem	min	60018.3596	0.0035	MS	16803	V	71
UCAC3 220-061546	Gem	min	60263.5902	0.0035	MS	16803	V	75
UCAC3 220-061546	Gem	min	60295.5010	0.0035	MS	16803	V	90
UCAC3 220-061546	Gem	min	60295.7057	0.0035	MS	16803	V	71
UCAC3 220-061546	Gem	min	60341.5669	0.0035	MS	16803	V	72
UCAC3 220-061546	Gem	min	60371.4581	0.0035	MS	16803	V	60
UCAC3 220-059695	Gem	min	60263.6515	0.0042	MS	16803	V	154
UCAC3 220-059695	Gem	min	60341.4320	0.0042	MS	16803	V	133
UCAC3 220-058696	Gem	min	60643.5726	0.0035	MS	16803	V	45
UCAC3 220-058696	Gem	max	60643.6546	0.0042	MS	16803	V	68
UCAC3 220-058696	Gem	min	60643.7357	0.0035	MS	16803	V	25
UCAC3 220-058696	Gem	max	60645.4592	0.0042	MS	16803	V	62
UCAC3 220-058696	Gem	min	60645.5391	0.0035	MS	16803	V	59
UCAC3 220-058696	Gem	max	60645.6165	0.0042	MS	16803	V	71
UCAC3 220-061546	Gem	min	60643.5609	0.0035	MS	16803	V	70
UCAC3 220-061546	Gem	max	60643.6589	0.0042	MS	16803	V	85
UCAC3 220-061546	Gem	max	60645.4813	0.0042	MS	16803	V	82
UCAC3 220-061546	Gem	min	60645.5783	0.0035	MS	16803	V	71
UCAC3 220-061546	Gem	max	60645.6854	0.0042	MS	16803	V	62
UCAC3 220-059695	Gem	min	60645.4708	0.0042	MS	16803	V	143
UCAC3 221-059667	Gem	min	60018.3297	0.0035	MS	16803	V	48
UCAC3 221-059667	Gem	min	60263.5774	0.0035	MS	16803	V	79
UCAC3 221-059667	Gem	min	60295.6826	0.0035	MS	16803	V	68
UCAC3 221-059667	Gem	min	60302.6238	0.0035	MS	16803	V	86
UCAC3 221-059667	Gem	min	60341.3763	0.0035	MS	16803	V	51
UCAC3 221-059667	Gem	min	60371.4512	0.0035	MS	16803	V	57
UCAC3 221-062276	Gem	max	60018.3383	0.0035	MS	16803	V	50
UCAC3 221-062276	Gem	max	60018.4259	0.0035	MS	16803	V	43
UCAC3 221-062276	Gem	max	60028.3776	0.0035	MS	16803	V	48
UCAC3 221-062276	Gem	max	60263.4848	0.0035	MS	16803	V	25
UCAC3 221-062276	Gem	max	60263.5807	0.0035	MS	16803	V	34
UCAC3 221-062276	Gem	max	60295.4541	0.0035	MS	16803	V	44
UCAC3 221-062276	Gem	max	60302.4664	0.0035	MS	16803	V	36
UCAC3 221-062276	Gem	max	60335.3172	0.0035	MS	16803	V	31
UCAC3 221-062276	Gem	max	60335.4090	0.0035	MS	16803	V	26
UCAC3 221-062276	Gem	max	60341.4396	0.0035	MS	16803	V	40
UCAC3 221-062276	Gem	max	60341.5309	0.0035	MS	16803	V	41
UCAC3 221-059667	Gem	min	60643.5989	0.0035	MS	16803	V	53
UCAC3 221-059667	Gem	min	60645.6231	0.0035	MS	16803	V	61
UCAC3 221-062276	Gem	min	60264.5106	0.0049	MS	16803	V	27
UCAC3 221-062276	Gem	max	60264.5510	0.0042	MS	16803	V	39
UCAC3 221-062276	Gem	min	60264.6056	0.0049	MS	16803	V	43
UCAC3 221-062276	Gem	max	60264.6386	0.0042	MS	16803	V	35
UCAC3 221-062276	Gem	min	60264.6994	0.0049	MS	16803	V	43
UCAC3 221-062276	Gem	max	60264.7338	0.0042	MS	16803	V	29
UCAC3 221-062276	Gem	max	60337.3621	0.0042	MS	16803	V	48
UCAC3 221-062276	Gem	max	60643.4985	0.0042	MS	16803	V	22
UCAC3 221-062276	Gem	max	60643.6835	0.0042	MS	16803	V	43
UCAC3 221-062276	Gem	min	60644.4492	0.0049	MS	16803	V	30

UCAC3 221-062276	Gem	max	60644.4801	0.0042	MS	16803	V	43	
UCAC3 221-062276	Gem	min	60644.5281	0.0049	MS	16803	V	32	
UCAC3 221-062276	Gem	max	60644.5655	0.0042	MS	16803	V	48	
UCAC3 221-062276	Gem	min	60644.6156	0.0049	MS	16803	V	31	
UCAC3 221-062276	Gem	max	60644.6512	0.0042	MS	16803	V	31	
UCAC3 221-062276	Gem	min	60644.7104	0.0049	MS	16803	V	42	
UCAC3 221-062276	Gem	max	60644.7431	0.0042	MS	16803	V	25	
UCAC3 221-062276	Gem	max	60645.4524	0.0042	MS	16803	V	45	
UCAC3 221-062276	Gem	max	60645.6369	0.0042	MS	16803	V	39	
UCAC3 221-059449	Gem	min	60643.5557	0.0035	MS	16803	V	79	
UCAC3 221-059449	Gem	min	60645.6818	0.0035	MS	16803	V	77	
UCAC3 230-246702	Vul	min	60227.4408	0.0035	MS	EW!	16803	V	48
UCAC3 230-246702	Vul	min	60503.5176	0.0035	MS	EW!	16803	V	54
UCAC3 230-246702	Vul	max	60511.4947	0.0049	MS	16803	V	121	
UCAC3 230-246702	Vul	min	60511.6068	0.0035	MS	16803	V	72	
UCAC3 230-246702	Vul	min	60524.5005	0.0035	MS	EW!	16803	V	38
UCAC3 230-246702	Vul	min	60526.4697	0.0035	MS	EW!	16803	V	66
UCAC3 230-246702	Vul	max	60526.5799	0.0049	MS	EW!	16803	V	113
UCAC3 230-246702	Vul	min	60535.4328	0.0035	MS	EW!	16803	V	60
UCAC3 230-246702	Vul	max	60535.5419	0.0049	MS	EW!	16803	V	118
UCAC3 230-246702	Vul	min	60535.6510	0.0035	MS	EW!	16803	V	53
UCAC3 230-243709	Vul	min	60154.3767	0.0042	MS	EB?!	16803	V	27
UCAC3 230-243709	Vul	min	60535.3691	0.0042	MS	EB?!	16803	V	29
UCAC3 230-243709	Vul	max	60535.4636	0.0049	MS	EB?!	16803	V	83
UCAC3 230-243709	Vul	min	60535.5486	0.0042	MS	EB?!	16803	V	51
UCAC3 230-244355	Vul	max	60154.3957	0.0035	MS	RRAB!	16803	V	54
UCAC3 230-244355	Vul	min	60511.6256	0.0056	MS	RRAB!	16803	V	121
UCAC3 230-244355	Vul	min	60535.5462	0.0056	MS	RRAB!	16803	V	73
UCAC3 230-244355	Vul	max	60535.6137	0.0035	MS	RRAB!	16803	V	43
UCAC3 230-248078	Vul	min	60154.5018	0.0042	MS	EW!	16803	V	51
UCAC3 230-248078	Vul	min	60227.3453	0.0042	MS	EW!	16803	V	60
UCAC3 230-248078	Vul	max	60503.5274	0.0049	MS	EW!	16803	V	83
UCAC3 230-248078	Vul	min	60524.4783	0.0042	MS	EW!	16803	V	54
UCAC3 230-248078	Vul	max	60526.4434	0.0042	MS	EW!	16803	V	95
UCAC3 230-248078	Vul	min	60526.5433	0.0042	MS	EW!	16803	V	73
UCAC3 230-248078	Vul	max	60526.6361	0.0042	MS	EW!	16803	V	71
UCAC3 230-248078	Vul	min	60535.4161	0.0042	MS	EW!	16803	V	71
UCAC3 230-248078	Vul	max	60535.5214	0.0042	MS	EW!	16803	V	60
UCAC3 230-248078	Vul	min	60535.6211	0.0042	MS	EW!	16803	V	66
UCAC3 231-239474	Vul	min	60227.4251	0.0035	MS	EW!	16803	V	41
UCAC3 231-239474	Vul	min	60503.5464	0.0035	MS	EW!	16803	V	35
UCAC3 231-239474	Vul	min	60511.4336	0.0035	MS	EW!	16803	V	62
UCAC3 231-239474	Vul	max	60511.5133	0.0049	MS	EW!	16803	V	92
UCAC3 231-239474	Vul	min	60511.5986	0.0035	MS	EW!	16803	V	74
UCAC3 231-239474	Vul	max	60524.4400	0.0049	MS	EW!	16803	V	93
UCAC3 231-239474	Vul	min	60526.3637	0.0035	MS	EW!	16803	V	36
UCAC3 231-239474	Vul	max	60526.4490	0.0049	MS	EW!	16803	V	95
UCAC3 231-239474	Vul	min	60526.5301	0.0035	MS	EW!	16803	V	53
UCAC3 231-239474	Vul	max	60526.6074	0.0049	MS	EW!	16803	V	82
UCAC3 231-239474	Vul	min	60535.4192	0.0035	MS	EW!	16803	V	57
UCAC3 231-239474	Vul	min	60535.5866	0.0035	MS	EW!	16803	V	56
UCAC3 233-190897	Vul	min	56542.4617	0.0049	FR	EW?!	S1603	-Ir	225
UCAC3 233-198076	Vul	max	56542.4438	0.0049	FR	DSCT!	S1603	-Ir	73
UCAC3 233-198076	Vul	min	56542.4883	0.0056	FR	DSCT!	S1603	-Ir	73
UCAC3 233-198076	Vul	max	56542.5524	0.0049	FR	DSCT!	S1603	-Ir	34
UCAC3 233-198112	Vul	max	56542.5090	0.0063	FR	RR!	S1603	-Ir	169
UCAC3 233-198112	Vul	min	56542.4024	0.0042	FR	RR!	S1603	-Ir	169
UCAC3 234-190034	Vul	max	58041.2985	0.0056	FR	DSCT?!	S1603	-Ir	112
UCAC3 234-190034	Vul	min	58041.3763	0.0083	FR	DSCT?!	S1603	-Ir	112
UCAC3 234-192450	Vul	max	58041.3096	0.0035	FR	DSCT?!	S1603	-Ir	207
UCAC3 234-192450	Vul	min	58041.4239	0.0035	FR	DSCT?!	S1603	-Ir	207
UCAC3 234-194576	Vul	max	58041.3288	0.0056	FR	DSCT!	S1603	-Ir	210
UCAC3 234-194576	Vul	min	58041.2721	0.0056	FR	DSCT!	S1603	-Ir	210
UCAC3 234-194576	Vul	min	58041.4014	0.0063	FR	DSCT!	S1603	-Ir	209
UCAC3 234-195394	Vul	min	58041.3313	0.0069	FR	E?!	S1603	-Ir	208
UCAC3 234-198719	Vul	max	58041.3082	0.0042	FR	EW!	S1603	-Ir	208
UCAC3 234-198719	Vul	min	58041.4259	0.0035	FR	EW!	S1603	-Ir	208

UCAC3 234-199885 Vul	min	58041.3416	0.0056	FR	EA?!	S1603	-lr	207
UCAC3 234-199916 Vul	max	58041.2856	0.0104	FR	EW?!	S1603	-lr	205
UCAC3 234-199916 Vul	min	58041.4438	0.0049	FR	EW?!	S1603	-lr	205
UCAC3 235-190954 Vul	max	58041.3665	0.0056	FR	EW?!	S1603	-lr	206
UCAC3 235-190954 Vul	min	58041.2915	0.0042	FR	EW?!	S1603	-lr	206
UCAC3 235-190954 Vul	min	58041.4646	0.0069	FR	EW?!	S1603	-lr	204
UCAC3 235-191030 Vul	max	58041.2694	0.0056	FR	EW!	S1603	-lr	122
UCAC3 235-191030 Vul	min	58041.3549	0.0049	FR	EW!	S1603	-lr	122
UCAC3 235-191030 Vul	max	58041.4389	0.0056	FR	EW!	S1603	-lr	81
UCAC3 235-193715 Vul	max	58041.3103	0.0042	FR	EW!	S1603	-lr	136
UCAC3 235-193715 Vul	min	58041.3783	0.0042	FR	EW!	S1603	-lr	136
UCAC3 235-193715 Vul	max	58041.4454	0.0069	FR	EW!	S1603	-lr	210
UCAC3 235-197702 Vul	max	56542.5456	0.0056	FR	RR?!	S1603	-lr	226
UCAC3 235-199627 Vul	max	58041.3709	0.0042	FR	EW!	S1603	-lr	206
UCAC3 235-199627 Vul	min2	58041.2736	0.0056	FR	EW!	S1603	-lr	206
UCAC3 235-199627 Vul	min	58041.4603	0.0069	FR	EW!	S1603	-lr	58
UCAC3 238-155503 Lyr	min	60142.4780	0.0035	MS		16803	V	47
UCAC3 238-155503 Lyr	min	60169.4831	0.0035	MS		16803	V	59
UCAC3 238-155729 Lyr	min	60169.3893	0.0042	MS	EW!	16803	V	76
UCAC3 238-156039 Lyr	min	60169.3695	0.0035	MS		16803	V	57
UCAC3 238-156799 Lyr	max	60169.4621	0.0056	MS	EW!	16803	V	144
UCAC3 238-156799 Lyr	min	60169.5719	0.0042	MS	EW!	16803	V	144
UCAC3 238-157541 Lyr	min	60142.4060	0.0042	MS		16803	V	60
UCAC3 238-157541 Lyr	min	60142.5732	0.0042	MS		16803	V	71
UCAC3 238-157541 Lyr	min	60169.4022	0.0042	MS		16803	V	67
UCAC3 238-157541 Lyr	min	60169.5766	0.0042	MS		16803	V	58
UCAC3 238-156501 Lyr	min	59035.5539	0.0035	MS	EB!	16803	V	43
UCAC3 238-156501 Lyr	min	59391.5868	0.0035	MS	EB!	16803	V	41
UCAC3 238-156501 Lyr	min	59401.4553	0.0035	MS	EB!	16803	V	39
UCAC3 238-156501 Lyr	min	59411.5027	0.0035	MS	EB!	16803	V	107
UCAC3 238-156501 Lyr	min	59784.5387	0.0035	MS	EB!	16803	V	66
UCAC3 238-156501 Lyr	min	59814.5147	0.0035	MS	EB!	16803	V	79
UCAC3 238-156501 Lyr	min	60169.5725	0.0035	MS	EB!	16803	V	42
UCAC3 238-155503 Lyr	min	59035.6223	0.0035	MS		16803	V	51
UCAC3 238-155503 Lyr	min	59401.3696	0.0035	MS		16803	V	23
UCAC3 238-155503 Lyr	min	59411.4405	0.0035	MS		16803	V	62
UCAC3 238-155503 Lyr	min	59768.4916	0.0035	MS		16803	V	59
UCAC3 238-155503 Lyr	min	59784.5121	0.0035	MS		16803	V	66
UCAC3 238-155729 Lyr	min	59035.4316	0.0035	MS	EW!	16803	V	74
UCAC3 238-155729 Lyr	min	59411.5927	0.0035	MS	EW!	16803	V	103
UCAC3 238-155729 Lyr	min	59784.5637	0.0035	MS	EW!	16803	V	82
UCAC3 238-156799 Lyr	min	59035.5616	0.0042	MS	EW!	16803	V	104
UCAC3 238-156799 Lyr	min	59391.4041	0.0042	MS	EW!	16803	V	52
UCAC3 238-156799 Lyr	min	59401.5409	0.0042	MS	EW!	16803	V	71
UCAC3 238-156799 Lyr	min	59411.4612	0.0042	MS	EW!	16803	V	68
UCAC3 238-156799 Lyr	max	59411.5732	0.0056	MS	EW!	16803	V	122
UCAC3 238-156799 Lyr	min	59768.4306	0.0042	MS	EW!	16803	V	84
UCAC3 238-156799 Lyr	min	59784.4293	0.0042	MS	EW!	16803	V	86
UCAC3 238-156799 Lyr	min	59814.4004	0.0042	MS	EW!	16803	V	71
UCAC3 238-157541 Lyr	min	59035.4389	0.0042	MS		16803	V	63
UCAC3 238-157541 Lyr	max	59035.5227	0.0056	MS		16803	V	86
UCAC3 238-157541 Lyr	min	59035.6103	0.0042	MS		16803	V	67
UCAC3 238-157541 Lyr	max	59391.4148	0.0056	MS		16803	V	47
UCAC3 238-157541 Lyr	min	59391.4918	0.0042	MS		16803	V	81
UCAC3 238-157541 Lyr	max	59391.5750	0.0056	MS		16803	V	65
UCAC3 238-157541 Lyr	min	59401.4475	0.0042	MS		16803	V	59
UCAC3 238-157541 Lyr	max	59401.5353	0.0056	MS		16803	V	75
UCAC3 238-157541 Lyr	min	59411.4042	0.0042	MS		16803	V	60
UCAC3 238-157541 Lyr	max	59411.4884	0.0056	MS		16803	V	82
UCAC3 238-157541 Lyr	min	59411.5729	0.0042	MS		16803	V	64
UCAC3 238-157541 Lyr	min	59751.4212	0.0042	MS		16803	V	48
UCAC3 238-157541 Lyr	min	59768.4750	0.0042	MS		16803	V	81
UCAC3 238-157541 Lyr	min	59784.4960	0.0042	MS		16803	V	52
UCAC3 238-157541 Lyr	min	59814.3726	0.0042	MS		16803	V	49
UCAC3 238-155503 Lyr	min	60500.4416	0.0035	MS		16803	V	45
UCAC3 238-155503 Lyr	min	60517.3796	0.0035	MS		16803	V	42
UCAC3 238-155729 Lyr	min	60517.5385	0.0042	MS	EW!	16803	V	69

UCAC3 238-156799 Lyr	min	60500.6181	0.0042	MS		EW!	16803	V	58
UCAC3 238-156799 Lyr	min	60517.5235	0.0042	MS		EW!	16803	V	82
UCAC3 238-157541 Lyr	min	60517.3628	0.0042	MS			16803	V	26
UCAC3 238-157541 Lyr	max	60517.4432	0.0056	MS			16803	V	72
UCAC3 238-157541 Lyr	min	60517.5279	0.0042	MS			16803	V	62
UCAC3 238-157541 Lyr	max	60517.6123	0.0056	MS			16803	V	54
UCAC3 238-155503 Lyr	min	60477.5531	0.0035	MS			16803	V	36
UCAC3 238-155503 Lyr	min	60495.4065	0.0035	MS			16803	V	39
UCAC3 238-155503 Lyr	min	60505.4767	0.0035	MS			16803	V	41
UCAC3 238-155729 Lyr	min	60495.4387	0.0035	MS	EW!		16803	V	42
UCAC3 238-155729 Lyr	min	60505.4645	0.0035	MS	EW!		16803	V	58
UCAC3 238-155729 Lyr	min	60530.5258	0.0035	MS	EW!		16803	V	77
UCAC3 238-156799 Lyr	min	60477.6260	0.0042	MS	EW!		16803	V	68
UCAC3 238-156799 Lyr	min	60495.4365	0.0042	MS	EW!		16803	V	48
UCAC3 238-156799 Lyr	min	60530.3684	0.0042	MS	EW!		16803	V	52
UCAC3 238-156799 Lyr	max	60530.4889	0.0056	MS	EW!		16803	V	125
UCAC3 238-156799 Lyr	min	60530.5935	0.0042	MS	EW!		16803	V	64
UCAC3 238-157541 Lyr	max	60477.4544	0.0056	MS			16803	V	60
UCAC3 238-157541 Lyr	min	60477.5371	0.0042	MS			16803	V	59
UCAC3 238-157541 Lyr	max	60477.6200	0.0056	MS			16803	V	61
UCAC3 238-157541 Lyr	min	60495.4226	0.0042	MS			16803	V	38
UCAC3 238-157541 Lyr	max	60505.4636	0.0056	MS			16803	V	63
UCAC3 238-157541 Lyr	max	60530.4385	0.0056	MS			16803	V	84
UCAC3 238-157541 Lyr	min	60530.5233	0.0042	MS			16803	V	56
UCAC3 238-157541 Lyr	max	60530.6035	0.0056	MS			16803	V	43
UCAC3 238-156501 Lyr	min	60477.4540	0.0035	MS	EB!		16803	V	41
UCAC3 238-156501 Lyr	min	60505.4771	0.0035	MS	EB!		16803	V	40
UCAC3 239-156481 Lyr	min	60142.5827	0.0056	MS			16803	V	84
UCAC3 239-156481 Lyr	max	60169.4665	0.0042	MS			16803	V	117
UCAC3 239-158108 Lyr	min	60142.5197	0.0049	MS			16803	V	73
UCAC3 239-158108 Lyr	min	60169.5252	0.0042	MS			16803	V	82
UCAC3 239-156481 Lyr	max	59035.4657	0.0042	MS			16803	V	166
UCAC3 239-156481 Lyr	min	59391.5407	0.0056	MS			16803	V	201
UCAC3 239-156481 Lyr	min	59401.5422	0.0056	MS			16803	V	174
UCAC3 239-156481 Lyr	min	59411.5416	0.0056	MS			16803	V	155
UCAC3 239-156481 Lyr	max	59768.4810	0.0042	MS			16803	V	114
UCAC3 239-156481 Lyr	min	59784.4842	0.0056	MS			16803	V	139
UCAC3 239-156481 Lyr	max	59784.6232	0.0042	MS			16803	V	95
UCAC3 239-156481 Lyr	min	59814.4850	0.0056	MS			16803	V	167
UCAC3 239-156860 Lyr	min	59035.5751	0.0035	MS			16803	V	83
UCAC3 239-156860 Lyr	min	59391.4374	0.0035	MS			16803	V	91
UCAC3 239-156860 Lyr	min	59401.4710	0.0035	MS			16803	V	93
UCAC3 239-156860 Lyr	min	59411.5016	0.0035	MS			16803	V	80
UCAC3 239-156860 Lyr	min	59751.4319	0.0035	MS			16803	V	68
UCAC3 239-156860 Lyr	max	59768.4504	0.0056	MS			16803	V	124
UCAC3 239-156860 Lyr	min	59784.4814	0.0035	MS			16803	V	88
UCAC3 239-156860 Lyr	min	59814.3877	0.0035	MS			16803	V	78
UCAC3 239-158108 Lyr	min	59411.4799	0.0035	MS			16803	V	88
UCAC3 239-158108 Lyr	min	59768.4061	0.0035	MS			16803	V	69
UCAC3 239-158108 Lyr	min	59784.6109	0.0035	MS			16803	V	75
UCAC3 239-158108 Lyr	min	59814.5580	0.0035	MS			16803	V	42
UCAC3 239-156481 Lyr	max	60500.4443	0.0042	MS			16803	V	62
UCAC3 239-156481 Lyr	min	60517.3976	0.0056	MS			16803	V	82
UCAC3 239-156481 Lyr	max	60517.5437	0.0042	MS			16803	V	111
UCAC3 239-156860 Lyr	min	60517.4658	0.0035	MS			16803	V	79
UCAC3 239-158108 Lyr	min	60500.4366	0.0035	MS			16803	V	64
UCAC3 239-158108 Lyr	min	60517.6169	0.0035	MS			16803	V	43
UCAC3 239-156481 Lyr	max	60477.5319	0.0042	MS			16803	V	89
UCAC3 239-156481 Lyr	max	60530.4371	0.0042	MS			16803	V	95
UCAC3 239-158108 Lyr	min	60495.5275	0.0035	MS			16803	V	34
UCAC3 239-158108 Lyr	min	60530.3810	0.0035	MS			16803	V	64
UCAC3 239-156860 Lyr	min	60495.4361	0.0035	MS			16803	V	55
UCAC3 239-156860 Lyr	min	60505.4585	0.0035	MS			16803	V	41
UCAC3 239-156860 Lyr	min	60530.4538	0.0035	MS			16803	V	75
UCAC3 239-156860 Lyr	max	60530.5557	0.0056	MS			16803	V	103
UCAC3 243-226799 Cyg	max	60141.5074	0.0035	MS	EW!		16803	V	99
UCAC3 243-226799 Cyg	min	60141.4427	0.0035	MS	EW!		16803	V	99

UCAC3 243-226799 Cyg	min	60141.5781	0.0035	MS		EW!	16803	V	63
UCAC3 243-228342 Cyg	min	60141.4335	0.0035	MS			16803	V	51
UCAC3 243-228342 Cyg	max	60141.5196	0.0035	MS			16803	V	78
UCAC3 243-228342 Cyg	min	60141.6025	0.0035	MS			16803	V	59
UCAC3 246-056307 Aur	min	59626.4612	0.0035	MS	EW!		16803	V	51
UCAC3 246-056307 Aur	min	59877.5575	0.0035	MS	EW!		16803	V	58
UCAC3 246-056307 Aur	min	59957.4155	0.0035	MS	EW!		16803	V	66
UCAC3 246-056307 Aur	min	59981.3123	0.0035	MS	EW!		16803	V	59
UCAC3 246-056307 Aur	min	60228.6375	0.0035	MS	EW!		16803	V	58
UCAC3 246-056307 Aur	min	60298.4370	0.0035	MS	EW!		16803	V	58
UCAC3 246-056782 Aur	max	59957.3684	0.0035	MS	DSCT!		16803	V	55
UCAC3 246-056782 Aur	max	59981.3568	0.0035	MS	DSCT!		16803	V	67
UCAC3 246-056782 Aur	max	60228.6528	0.0035	MS	DSCT!		16803	V	45
UCAC3 246-056782 Aur	max	60298.5406	0.0035	MS	DSCT!		16803	V	55
UCAC3 246-056782 Aur	max	54829.3225	0.0035	FR	HADS:EW!	S1603	-lr	233	
UCAC3 246-056782 Aur	min	54829.4000	0.0056	FR	HADS:EW!	S1603	-lr	233	
UCAC3 246-056782 Aur	max	54829.4989	0.0035	FR	HADS:EW!	S1603	-lr	223	
UCAC3 246-056782 Aur	min	54829.6022	0.0069	FR	HADS:EW!	S1603	-lr	223	
UCAC3 246-056782 Aur	max	54829.6751	0.0063	FR	HADS:EW!	S1603	-lr	64	
UCAC3 249-234814 Cyg	max	60212.3502	0.0056	MS	EW!		16803	V	76
UCAC3 249-234814 Cyg	min	60212.4297	0.0035	MS	EW!		16803	V	59
UCAC3 249-234814 Cyg	max	60212.5123	0.0056	MS	EW!		16803	V	50
UCAC3 249-234814 Cyg	max	60513.4336	0.0056	MS	EW!		16803	V	67
UCAC3 249-234814 Cyg	min	60513.5198	0.0035	MS	EW!		16803	V	47
UCAC3 249-234814 Cyg	min	60515.4448	0.0035	MS	EW!		16803	V	59
UCAC3 249-234814 Cyg	max	60515.5359	0.0056	MS	EW!		16803	V	87
UCAC3 249-234814 Cyg	min	60515.6183	0.0035	MS	EW!		16803	V	54
UCAC3 249-234814 Cyg	min	60539.3982	0.0035	MS	EW!		16803	V	55
UCAC3 249-234814 Cyg	max	60539.4863	0.0056	MS	EW!		16803	V	80
UCAC3 249-234814 Cyg	min	60539.5733	0.0035	MS	EW!		16803	V	61
UCAC3 250-231289 Cyg	max	60212.3231	0.0056	MS	EW!		16803	V	50
UCAC3 250-231289 Cyg	min	60212.4091	0.0035	MS	EW!		16803	V	49
UCAC3 250-231289 Cyg	min	60271.3567	0.0035	MS	EW!		16803	V	35
UCAC3 250-231289 Cyg	min	60515.3757	0.0035	MS	EW!		16803	V	34
UCAC3 250-231289 Cyg	max	60515.4572	0.0056	MS	EW!		16803	V	91
UCAC3 250-231289 Cyg	min	60515.5356	0.0035	MS	EW!		16803	V	43
UCAC3 250-231289 Cyg	max	60515.6153	0.0056	MS	EW!		16803	V	81
UCAC3 250-231289 Cyg	min	60539.3838	0.0035	MS	EW!		16803	V	54
UCAC3 250-231289 Cyg	min	60539.5507	0.0035	MS	EW!		16803	V	51
UCAC3 250-231289 Cyg	min	60513.5209	0.0035	MS	EW!		16803	V	51
UCAC3 250-235517 Cyg	max	60212.4322	0.0056	MS	EB!		16803	V	161
UCAC3 250-235517 Cyg	min	60515.4816	0.0035	MS	EB!		16803	V	108
UCAC3 250-235517 Cyg	min	60539.4779	0.0035	MS	EB!		16803	V	120
UCAC3 250-234427 Cyg	min	60515.5990	0.0035	MS	EA!		16803	V	101
UCAC3 251-054592 Aur	min	55640.3231:	0.0069	FR	E?	S1603	-lr	152	
UCAC3 251-231400 Cyg	max	60515.4710	0.0056	MS	EB!		16803	V	114
UCAC3 251-231400 Cyg	min	60515.5905	0.0035	MS	EB!		16803	V	63
UCAC3 251-231400 Cyg	max	60539.4587	0.0056	MS	EB!		16803	V	106
UCAC3 251-231400 Cyg	min	60539.5856	0.0035	MS	EB!		16803	V	84
UCAC3 251-232593 Cyg	max	60212.3552	0.0056	MS	EW!		16803	V	88
UCAC3 251-232593 Cyg	min	60212.4483	0.0035	MS	EW!		16803	V	52
UCAC3 251-232593 Cyg	min	60271.2992	0.0035	MS	EW!		16803	V	35
UCAC3 251-232593 Cyg	min	60513.4585	0.0035	MS	EW!		16803	V	49
UCAC3 251-232593 Cyg	max	60513.5440	0.0056	MS	EW!		16803	V	58
UCAC3 251-232593 Cyg	max	60515.4576	0.0056	MS	EW!		16803	V	93
UCAC3 251-232593 Cyg	min	60515.5405	0.0035	MS	EW!		16803	V	53
UCAC3 251-232593 Cyg	max	60515.6241	0.0056	MS	EW!		16803	V	78
UCAC3 251-232593 Cyg	max	60539.4111	0.0056	MS	EW!		16803	V	96
UCAC3 251-232593 Cyg	min	60539.4974	0.0035	MS	EW!		16803	V	55
UCAC3 251-232593 Cyg	max	60539.5852	0.0056	MS	EW!		16803	V	93
UCAC3 251-232593 Cyg	min	60539.6697	0.0035	MS	EW!		16803	V	33
UCAC3 255-057806 Aur	max	54815.4475	0.0035	FR	EW?!	S1603	-lr	112	
UCAC3 255-057806 Aur	min	54815.3389	0.0035	FR	EW?!	S1603	-lr	112	
UCAC3 275-028218 And	min	60274.5204	0.0035	MS			16803	V	62
UCAC3 275-028218 And	min	60289.2791	0.0035	MS			16803	V	52
UCAC3 275-028218 And	max	60289.3764	0.0049	MS			16803	V	102
UCAC3 275-028218 And	min	60289.4821	0.0035	MS			16803	V	63

UCAC3 275-028218 And	min	60297.2741	0.0035	MS		16803	V	59
UCAC3 275-028218 And	max	60297.3745	0.0049	MS		16803	V	95
UCAC3 275-030186 And	min	60289.4397	0.0028	MS	EW!	16803	V	81
UCAC3 275-030186 And	max	60297.4005	0.0042	MS	EW!	16803	V	140
UCAC3 275-030186 And	min	60297.2889	0.0028	MS	EW!	16803	V	140
UCAC3 275-030186 And	min	60577.5024	0.0028	MS	EW!	16803	V	90
UCAC3 275-030186 And	max	60577.6089	0.0042	MS	EW!	16803	V	111
UCAC3 276-029490 Per	min	60274.4185	0.0035	MS	EW!	16803	V	43
UCAC3 276-029490 Per	min	60289.3633	0.0035	MS	EW!	16803	V	50
UCAC3 276-029490 Per	max	60289.4325	0.0042	MS	EW!	16803	V	73
UCAC3 276-029490 Per	max	60297.2994	0.0042	MS	EW!	16803	V	75
UCAC3 276-029490 Per	min	60297.3758	0.0035	MS	EW!	16803	V	48
UCAC3 276-029490 Per	min	60577.5250	0.0035	MS	EW!	16803	V	55
UCAC3 276-029490 Per	min	60577.6768	0.0035	MS	EW!	16803	V	40
UCAC3 284-090447 Aur	min	59937.4475	0.0042	MS	EW!	16803	V	55
UCAC3 284-090447 Aur	min	59937.5890	0.0042	MS	EW!	16803	V	53
UCAC3 284-090447 Aur	min	60296.5207	0.0042	MS	EW!	16803	V	39
UCAC3 284-089976 Aur	min	59937.4670	0.0035	MS	EW!	16803	V	102
UCAC3 284-089976 Aur	min	59937.6557	0.0035	MS	EW!	16803	V	84
UCAC3 284-089976 Aur	min	60267.6364	0.0035	MS	EW!	16803	V	79
UCAC3 284-089976 Aur	min	60296.4381	0.0035	MS	EW!	16803	V	70
UCAC3 284-089976 Aur	min	60296.6253	0.0035	MS	EW!	16803	V	69
UCAC3 284-089980 Aur	min	59937.4640	0.0035	MS	EA!	16803	V	124
UCAC3 284-089980 Aur	min	60334.4482	0.0035	MS	EA!	16803	V	140
UCAC3 284-090047 Aur	min	60334.4530	0.0035	MS	EA!	16803	V	92
UCAC3 284-090934 Aur	min	59937.5189	0.0035	MS		16803	V	35
UCAC3 284-090934 Aur	min	59937.6534	0.0035	MS		16803	V	33
UCAC3 284-090934 Aur	min	60296.5372	0.0035	MS		16803	V	50
UCAC3 284-091086 Aur	min	59937.5528	0.0042	MS	EW!	16803	V	92
UCAC3 285-090536 Aur	min	59937.4176	0.0042	MS		16803	V	61
UCAC3 285-090536 Aur	min	59937.6220	0.0042	MS		16803	V	96
UCAC3 285-090536 Aur	min	59998.3558	0.0042	MS		16803	V	42
UCAC3 285-090536 Aur	min	60267.5710	0.0042	MS		16803	V	44
UCAC3 285-090536 Aur	min	60296.5635	0.0042	MS		16803	V	89
UCAC3 285-090584 Aur	min	59937.6133	0.0035	MS		16803	V	144
UCAC3 285-090584 Aur	min	60296.5856	0.0035	MS		16803	V	121
UCAC3 285-090698 Aur	min	60296.5737	0.0035	MS	EA!	16803	V	92
UCAC3 285-090725 Aur	min	59937.5328	0.0042	MS	EW!	16803	V	94
UCAC3 285-090725 Aur	min	60267.7001	0.0035	MS	EW!	16803	V	75
UCAC3 285-090725 Aur	min	60296.4594	0.0035	MS	EW!	16803	V	94
UCAC3 285-090725 Aur	min	60296.6743	0.0035	MS	EW!	16803	V	73
UCAC3 285-064742 Per	min	60225.6614	0.0035	MS	EA!	16803	V	61
UCAC3 285-064742 Per	min	60268.4964	0.0035	MS	EA!	16803	V	61
UCAC3 285-064742 Per	min	60301.4849	0.0035	MS	EA!	16803	V	66
UCAC3 285-065032 Per	max	59978.3112	0.0035	MS	DSCT!	16803	V	161
UCAC3 285-065032 Per	min	59978.4199	0.0035	MS	DSCT!	16803	V	161
UCAC3 285-065032 Per	max	60211.6149	0.0035	MS	DSCT!	16803	V	109
UCAC3 285-065032 Per	min	60211.7059	0.0035	MS	DSCT!	16803	V	109
UCAC3 285-065032 Per	max	60225.6809	0.0035	MS	DSCT!	16803	V	141
UCAC3 285-065032 Per	min	60225.5719	0.0035	MS	DSCT!	16803	V	141
UCAC3 285-065032 Per	max	60268.5048	0.0035	MS	DSCT!	16803	V	151
UCAC3 285-065032 Per	min	60268.6077	0.0035	MS	DSCT!	16803	V	151
UCAC3 285-065032 Per	max	60301.3325	0.0035	MS	DSCT!	16803	V	155
UCAC3 285-065032 Per	min	60301.4298	0.0035	MS	DSCT!	16803	V	155
UCAC3 285-155734 Cyg	min2	57574.4760	0.0042	MSFR	EW!	16803	V	169
UCAC3 285-155734 Cyg	max	57576.5248	0.0049	MSFR	EW!	16803	V	138
UCAC3 285-155734 Cyg	min2	57576.4577	0.0042	MSFR	EW!	16803	V	138
UCAC3 285-155734 Cyg	min	60143.4418	0.0049	MSFR	EW!	16803	V	66
UCAC3 285-155734 Cyg	min2	60159.4069	0.0049	MSFR	EW!	16803	V	207
UCAC3 285-155734 Cyg	min	60159.5460	0.0049	MSFR	EW!	16803	V	56
UCAC3 286-155544 Cyg	min2	57574.4810	0.0042	MSFR	EW!	16803	V	49
UCAC3 286-155544 Cyg	min	57574.6107	0.0056	MSFR	EW!	16803	V	29
UCAC3 286-155544 Cyg	max	57576.4614	0.0056	MSFR	EW!	16803	V	92
UCAC3 286-155544 Cyg	min2	57576.5203	0.0035	MSFR	EW!	16803	V	92
UCAC3 286-155544 Cyg	max	60143.4834	0.0056	MSFR	EW!	16803	V	179
UCAC3 286-155544 Cyg	min	60143.4268	0.0042	MSFR	EW!	16803	V	179
UCAC3 286-155544 Cyg	max	60143.6207	0.0063	MSFR	EW!	16803	V	175

UCAC3 286-155544 Cyg	min2	60143.5575	0.0049	MSFR	EW!	16803	V	175
UCAC3 286-155544 Cyg	min	60159.4456	0.0063	MSFR	EW!	16803	V	209
UCAC3 298-137564 Cyg	min2	57625.4631	0.0042	FR	EW!	S1603	-lr	347
UCAC3 298-137891 Cyg	max	55829.4154	0.0056	FR	DSCT!	S1603	-lr	370
UCAC3 298-137891 Cyg	min	55829.5064	0.0049	FR	DSCT!	S1603	-lr	370
UCAC3 298-137891 Cyg	max	57625.4078	0.0056	FR	DSCT!	S1603	-lr	202
UCAC3 298-137891 Cyg	min2	57625.4808	0.0049	FR	DSCT!	S1603	-lr	202
UCAC3 298-137891 Cyg	max	57625.5595	0.0056	FR	DSCT!	S1603	-lr	135
UCAC3 298-138375 Cyg	max	57625.3524	0.0069	FR	EA!	S1603	-lr	351
UCAC3 298-138375 Cyg	min2	57625.5895	0.0104	FR	EA!	S1603	-lr	351
UCAC3 298-138673 Cyg	max	57625.3349	0.0049	FR	EW!	S1603	-lr	181
UCAC3 298-138673 Cyg	min	57625.4078	0.0042	FR	EW!	S1603	-lr	181
UCAC3 298-138673 Cyg	max	57625.4792	0.0056	FR	EW!	S1603	-lr	352
UCAC3 298-138673 Cyg	min2	57625.5442	0.0049	FR	EW!	S1603	-lr	352
UCAC3 298-139487 Cyg	min	55829.4047	0.0042	FR	EB!	S1603	-lr	368
UCAC3 298-139487 Cyg	min2	57625.5113	0.0042	FR	EB!	S1603	-lr	353
UCAC3 298-137564 Cyg	max	55831.3173	0.0069	FR	EW!	S1603	-lr	125
UCAC3 298-137564 Cyg	min	55831.4854	0.0042	FR	EW!	S1603	-lr	125
UCAC3 298-139487 Cyg	max	55831.3644	0.0069	FR	EB!	S1603	-lr	141
UCAC3 298-139487 Cyg	min	55831.5303	0.0042	FR	EB!	S1603	-lr	141
UCAC3 298-138673 Cyg	min	60529.4051	0.0035	MS	EW!	16803	V	45
UCAC3 298-138673 Cyg	max	60529.4740	0.0049	MS	EW!	16803	V	72
UCAC3 298-138673 Cyg	min	60529.5401	0.0035	MS	EW!	16803	V	48
UCAC3 298-138673 Cyg	max	60529.6085	0.0049	MS	EW!	16803	V	77
UCAC3 298-138673 Cyg	min	60542.4602	0.0035	MS	EW!	16803	V	34
UCAC3 298-138673 Cyg	max	60542.5283	0.0049	MS	EW!	16803	V	76
UCAC3 298-138673 Cyg	min	60542.5946	0.0035	MS	EW!	16803	V	49
UCAC3 298-139487 Cyg	min	60529.5348	0.0035	MS	EB!	16803	V	134
UCAC3 298-139487 Cyg	min	60542.6281	0.0035	MS	EB!	16803	V	26
UCAC3 298-140187 Cyg	min	60529.4093	0.0035	MS	EB!	16803	V	68
UCAC3 298-140187 Cyg	min	60529.6306	0.0035	MS	EB!	16803	V	68
UCAC3 298-140290 Cyg	min	60529.4646	0.0035	MS	EW!	16803	V	55
UCAC3 298-140290 Cyg	max	60529.5534	0.0049	MS	EW!	16803	V	92
UCAC3 298-140290 Cyg	min	60529.6388	0.0035	MS	EW!	16803	V	50
UCAC3 298-140290 Cyg	max	60542.4795	0.0049	MS	EW!	16803	V	60
UCAC3 298-140290 Cyg	min	60542.5699	0.0035	MS	EW!	16803	V	62
UCAC3 298-138673 Cyg	min	60578.3625	0.0035	MS	EW!	16803	V	43
UCAC3 298-138673 Cyg	max	60578.4287	0.0049	MS	EW!	16803	V	70
UCAC3 298-138673 Cyg	min	60578.4897	0.0035	MS	EW!	16803	V	46
UCAC3 298-140290 Cyg	min	60578.3886	0.0035	MS	EW!	16803	V	52
UCAC3 298-140290 Cyg	max	60578.4790	0.0049	MS	EW!	16803	V	77
UCAC3 299-138436 Cyg	max	57625.4216	0.0069	FR	EW?!	S1603	-lr	340
UCAC3 299-138436 Cyg	min	57625.5048	0.0049	FR	EW?!	S1603	-lr	340
UCAC3 299-138834 Cyg	max	55829.3686	0.0063	FR	EW!	S1603	-lr	195
UCAC3 299-138834 Cyg	min2	55829.4580	0.0056	FR	EW!	S1603	-lr	195
UCAC3 299-138834 Cyg	max	57625.3914	0.0049	FR	EW!	S1603	-lr	350
UCAC3 299-138834 Cyg	min	57625.4934	0.0042	FR	EW!	S1603	-lr	350
UCAC3 299-138834 Cyg	min	60529.4258	0.0035	MS	EW!	16803	V	82
UCAC3 299-138834 Cyg	min	60529.6251	0.0035	MS	EW!	16803	V	70
UCAC3 299-138834 Cyg	min	60542.4812	0.0035	MS	EW!	16803	V	66
UCAC3 299-138834 Cyg	min	60578.4110	0.0035	MS	EW!	16803	V	67
UCAC4 745-052234 Dra	min	60437.4456	0.0035	WRD		IMX455	CV	195
UCAC4 745-052234 Dra	min	60438.5394	0.0035	WRD		IMX455	CV	178
UCAC4 745-052234 Dra	min	60442.5517	0.0035	WRD		IMX455	CV	141
UCAC4 552-028220 Gem	min	60643.5766	0.0035	MS	EA!	16803	V	74
UCAC4 552-028220 Gem	min	60645.6159	0.0035	MS	EA!	16803	V	75
UCAC4 597-069471 Lyr	min	60169.4311	0.0042	MS		16803	V	46
UCAC4 597-069471 Lyr	min	60500.4115	0.0042	MS		16803	V	38
UCAC4 597-069471 Lyr	min	60500.6006	0.0042	MS		16803	V	64
UCAC4 597-069471 Lyr	max	60517.4131	0.0056	MS		16803	V	84
UCAC4 597-069471 Lyr	min	60517.5000	0.0042	MS		16803	V	66
UCAC4 598-071837 Lyr	min	60142.5463	0.0035	MS	EW!	16803	V	56
UCAC4 598-071837 Lyr	max	60169.4145	0.0049	MS	EW!	16803	V	156
UCAC4 598-071837 Lyr	min	60169.5100	0.0035	MS	EW!	16803	V	156
UCAC4 598-071837 Lyr	max	59035.4575	0.0049	MS	EW!	16803	V	93
UCAC4 598-071837 Lyr	min	59035.5576	0.0035	MS	EW!	16803	V	80
UCAC4 598-071837 Lyr	min	59391.4799	0.0035	MS	EW!	16803	V	90

UCAC4 598-071837 Lyr	max	59391.5826	0.0049	MS	EW!	16803	V	102
UCAC4 598-071837 Lyr	min	59401.4879	0.0035	MS	EW!	16803	V	78
UCAC4 598-071837 Lyr	min	59411.4990	0.0035	MS	EW!	16803	V	91
UCAC4 598-071837 Lyr	max	59411.6041	0.0049	MS	EW!	16803	V	99
UCAC4 598-071837 Lyr	min	59751.4792	0.0035	MS	EW!	16803	V	97
UCAC4 598-071837 Lyr	min	59768.4374	0.0035	MS	EW!	16803	V	87
UCAC4 598-071837 Lyr	min	59784.3799	0.0035	MS	EW!	16803	V	40
UCAC4 598-071837 Lyr	min	59784.5805	0.0035	MS	EW!	16803	V	77
UCAC4 598-071837 Lyr	min	59814.4090	0.0035	MS	EW!	16803	V	87
UCAC4 598-071837 Lyr	min	60500.5034	0.0035	MS	EW!	16803	V	64
UCAC4 598-071837 Lyr	max	60500.6075	0.0049	MS	EW!	16803	V	63
UCAC4 598-071837 Lyr	max	60517.5600	0.0049	MS	EW!	16803	V	157
UCAC4 598-071837 Lyr	min	60517.4612	0.0035	MS	EW!	16803	V	157
UCAC4 598-071837 Lyr	max	60477.5124	0.0049	MS	EW!	16803	V	96
UCAC4 598-071837 Lyr	min	60477.6183	0.0035	MS	EW!	16803	V	59
UCAC4 598-071837 Lyr	min	60495.3972	0.0035	MS	EW!	16803	V	39
UCAC4 598-071837 Lyr	min	60505.4068	0.0035	MS	EW!	16803	V	60
UCAC4 598-071837 Lyr	max	60530.4374	0.0049	MS	EW!	16803	V	101
UCAC4 598-071837 Lyr	min	60530.5358	0.0035	MS	EW!	16803	V	67
UCAC4 609-022916 Aur	min	59877.5779	0.0035	MS	EA!	16803	V	46
UCAC4 609-022916 Aur	min	59981.3424	0.0035	MS	EA!	16803	V	96
UCAC4 609-022916 Aur	min	60298.5850	0.0035	MS		16803	V	53
UCAC4 625-070455 Lyr	min	60512.5882	0.0035	MS	EW!	16803	V	92
UCAC4 625-070678 Lyr	max	60167.4329	0.0049	MS	EW!	16803	V	86
UCAC4 625-070678 Lyr	min	60167.5294	0.0035	MS	EW!	16803	V	63
UCAC4 625-070678 Lyr	max	60167.6100	0.0049	MS	EW!	16803	V	50
UCAC4 625-070678 Lyr	max	60478.5011	0.0049	MS	EW!	16803	V	91
UCAC4 625-070678 Lyr	min	60478.5942	0.0035	MS	EW!	16803	V	61
UCAC4 625-070678 Lyr	max	60498.3980	0.0049	MS	EW!	16803	V	58
UCAC4 625-070678 Lyr	min	60498.4892	0.0035	MS	EW!	16803	V	55
UCAC4 625-070678 Lyr	max	60498.5793	0.0049	MS	EW!	16803	V	91
UCAC4 625-070678 Lyr	max	60512.5017	0.0049	MS	EW!	16803	V	89
UCAC4 625-070678 Lyr	min	60512.5918	0.0035	MS	EW!	16803	V	59
UCAC4 710-073485 Cyg	max	57574.5255	0.0035	MSFR	DSCT!	16803	V	166
UCAC4 710-073485 Cyg	min	57574.4950	0.0035	MSFR	DSCT!	16803	V	166
UCAC4 710-072819 Cyg	min	57574.4680	0.0049	MSFR	EA+ROT!	16803	V	50
UCAC4 710-073485 Cyg	max	57576.4955	0.0035	MSFR	DSCT!	16803	V	58
UCAC4 710-073485 Cyg	min	57576.5275	0.0035	MSFR	DSCT!	16803	V	58
UCAC4 710-072748 Cyg	min2	57576.5021	0.0104	MSFR	EA!	16803	V	105
UCAC4 710-072748 Cyg	min	60143.5527	0.0069	MSFR	EA!	16803	V	168
UCAC4 711-071986 Cyg	max	57574.5115	0.0049	MSFR	DSCT!	16803	V	57
UCAC4 711-071986 Cyg	min	57574.4818	0.0049	MSFR	DSCT!	16803	V	57
UCAC4 711-071986 Cyg	max	57574.5867	0.0056	MSFR	DSCT!	16803	V	49
UCAC4 711-071986 Cyg	min	57574.6212	0.0049	MSFR	DSCT!	16803	V	49
UCAC4 711-071606 Cyg	max	57574.4800	0.0035	MSFR	HADS!	16803	V	53
UCAC4 711-071606 Cyg	min	57574.4492	0.0042	MSFR	HADS!	16803	V	53
UCAC4 711-071606 Cyg	max	57574.5514	0.0035	MSFR	HADS!	16803	V	57
UCAC4 711-071606 Cyg	min	57574.5199	0.0042	MSFR	HADS!	16803	V	57
UCAC4 711-071606 Cyg	max	57574.6200	0.0035	MSFR	HADS!	16803	V	35
UCAC4 711-071986 Cyg	max	57576.4828	0.0035	MSFR	DSCT!	16803	V	58
UCAC4 711-071986 Cyg	min	57576.4440	0.0035	MSFR	DSCT!	16803	V	58
UCAC4 711-071986 Cyg	max	57576.5489	0.0049	MSFR	DSCT!	16803	V	56
UCAC4 711-071986 Cyg	min	57576.5168	0.0035	MSFR	DSCT!	16803	V	56
UCAC4 711-071606 Cyg	max	57576.4380	0.0035	MSFR	HADS?!	16803	V	49
UCAC4 711-071606 Cyg	min	57576.4771	0.0035	MSFR	HADS?!	16803	V	49
UCAC4 711-071606 Cyg	max	57576.5092	0.0035	MSFR	HADS?!	16803	V	55
UCAC4 711-071606 Cyg	min	57576.5438	0.0035	MSFR	HADS?!	16803	V	55
UCAC4 711-071986 Cyg	max	60143.4385	0.0049	MSFR	DSCT!	16803	V	51
UCAC4 711-071986 Cyg	min	60143.4879	0.0056	MSFR	DSCT!	16803	V	51
UCAC4 711-071986 Cyg	max	60143.5165	0.0049	MSFR	DSCT!	16803	V	59
UCAC4 711-071986 Cyg	min	60143.5693	0.0063	MSFR	DSCT!	16803	V	59
UCAC4 711-071986 Cyg	max	60143.5980	0.0049	MSFR	DSCT!	16803	V	31
UCAC4 711-071986 Cyg	max	60159.5570	0.0063	MSFR	DSCT!	16803	V	207
UCAC4 711-071606 Cyg	max	60159.4192	0.0035	MSFR	HADS!	16803	V	53
UCAC4 711-071606 Cyg	min	60159.3888	0.0035	MSFR	HADS!	16803	V	53
UCAC4 711-071606 Cyg	max	60159.4859	0.0035	MSFR	HADS!	16803	V	51
UCAC4 711-071606 Cyg	min	60159.4594	0.0035	MSFR	HADS!	16803	V	51

UCAC4 711-071606 Cyg	max	60159.5579	0.0035	MSFR	HADS!	16803	V	209
UCAC4 711-071606 Cyg	min	60159.5280	0.0035	MSFR	HADS!	16803	V	209
UCAC4 711-071606 Cyg	max	60159.6303	0.0042	MSFR	HADS!	16803	V	208
UCAC4 711-071606 Cyg	min	60159.5973	0.0042	MSFR	HADS!	16803	V	208
UCAC4 712-069819 Cyg	min	57574.4671	0.0063	MSFR	EB!	16803	V	35
UCAC4 712-070884 Cyg	max	57574.5077	0.0056	MSFR	DSCT!	16803	V	39
UCAC4 712-070884 Cyg	min	57574.5360	0.0056	MSFR	DSCT!	16803	V	39
UCAC4 712-070884 Cyg	max	57574.5589	0.0063	MSFR	DSCT!	16803	V	164
UCAC4 712-070884 Cyg	max	57574.6099	0.0069	MSFR	DSCT!	16803	V	24
UCAC4 712-070549 Cyg	min	57576.4453	0.0056	MSFR	EW!	16803	V	45
UCAC4 712-070936 Cyg	min	57576.5715	0.0056	MSFR	EW!	16803	V	143
UCAC4 712-069819 Cyg	min2	57576.4683	0.0049	MSFR	EB!	16803	V	143
UCAC4 712-070884 Cyg	max	57576.5030	0.0069	MSFR	DSCT!	16803	V	143
UCAC4 712-070884 Cyg	min	57576.5285	0.0069	MSFR	DSCT!	16803	V	143
UCAC4 712-070549 Cyg	min	60143.5222	0.0049	MSFR	EW!	16803	V	57
UCAC4 712-070936 Cyg	max	60143.5090	0.0063	MSFR	EW!	16803	V	169
UCAC4 712-070549 Cyg	min	60159.4656	0.0056	MSFR	EW!	16803	V	188
UCAC4 713-071405 Cyg	max	57574.6150	0.0056	MSFR	EW!	16803	V	65
UCAC4 713-071496 Cyg	min	57574.5319	0.0049	MSFR	EW!	16803	V	165
UCAC4 713-071993 Cyg	min	57574.5394	0.0063	MSFR	DSCT!	16803	V	166
UCAC4 713-071405 Cyg	min2	57576.4621	0.0035	MSFR	EW!	16803	V	142
UCAC4 713-071496 Cyg	min	57576.4455	0.0049	MSFR	EW!	16803	V	40
UCAC4 713-071405 Cyg	min	60143.5039	0.0049	MSFR	EW!	16803	V	50
UCAC4 713-071405 Cyg	min2	60159.5535	0.0049	MSFR	EW!	16803	V	73
UCAC4 713-071496 Cyg	min	60159.5605	0.0063	MSFR	EW!	16803	V	61
UCAC4 715-069736 Cyg	max	57574.5249	0.0042	MSFR	DSCT!	16803	V	95
UCAC4 715-069736 Cyg	max	57576.4858	0.0035	MSFR	DSCT!	16803	V	109
UCAC4 715-069736 Cyg	min	57576.5455	0.0069	MSFR	DSCT!	16803	V	109
UCAC4 715-069736 Cyg	min	60143.5633	0.0069	MSFR	DSCT!	16803	V	179
UCAC4 715-069736 Cyg	max	60159.3772	0.0069	MSFR	DSCT!	16803	V	79
UCAC4 715-069736 Cyg	min	60159.4406	0.0049	MSFR	DSCT!	16803	V	79
UCAC4 722-088574 Cep	max	56934.3205	0.0056	FR	EW!	S1603	-Ir	23
UCAC4 722-088574 Cep	min2	56934.4090	0.0042	FR	EW!	S1603	-Ir	23
UCAC4 722-088574 Cep	max	56934.4912	0.0056	FR	EW!	S1603	-Ir	23
UCAC4 722-088574 Cep	min	56934.5800	0.0042	FR	EW!	S1603	-Ir	23
VSX J080412.0+203235 Cnc	min	60026.4166	0.0035	MS	EW!	16803	V	85
VSX J080412.0+203235 Cnc	min	60301.5828	0.0035	MS		16803	V	48
VSX J080412.0+203235 Cnc	min	60304.6785	0.0035	MS	EW!	16803	V	35
VSX J080433.6+204007 Cnc	min	60026.4279	0.0035	MS	EW!	16803	V	54
VSX J080433.6+204007 Cnc	min	60301.5729	0.0035	MS	EW!	16803	V	42
VSX J080433.6+204007 Cnc	min	60301.7326	0.0035	MS	EW!	16803	V	37
VSX J080433.6+204007 Cnc	min	60304.6438	0.0035	MS	EW!	16803	V	58
VSX J191029.5+291310 Lyr	min	59401.5279	0.0035	MS		16803	V	64
VSX J191029.5+291310 Lyr	max	59411.4787	0.0049	MS		16803	V	154
VSX J191029.5+291310 Lyr	min	59411.5740	0.0035	MS		16803	V	154
VSX J191029.5+291310 Lyr	max	60495.4297	0.0049	MS		16803	V	65
VSX J191029.5+291310 Lyr	min	60495.5169	0.0035	MS		16803	V	39
VSX J191029.5+291310 Lyr	max	60505.4491	0.0049	MS		16803	V	87
VSX J191029.5+291310 Lyr	min	60530.4386	0.0035	MS		16803	V	82
VSX J191029.5+291310 Lyr	max	60530.5422	0.0049	MS		16803	V	108
WISE J181808.5+282735 Her	max	60478.4014	0.0010	HSR		ASI294	CV	17
WISE J194001.1+382001 Cyg	max	60511.4533	0.0080	HSR		ASI294	CV	60
WISE J194001.1+382001 Cyg	min	60511.5385	0.0040	HSR		ASI294	CV	60
WISE J201351.1+530607 Cyg	min2	57574.4761	0.0035	MSFR	EW!	16803	V	53
WISE J201351.1+530607 Cyg	min	57574.6456	0.0049	MSFR	EW!	16803	V	33
WISE J201351.1+530607 Cyg	max	57576.4619	0.0056	MSFR	EW!	16803	V	111
WISE J201351.1+530607 Cyg	min	57576.5443	0.0035	MSFR	EW!	16803	V	111
WISE J201351.1+530607 Cyg	min	60143.5121	0.0056	MSFR	EW!	16803	V	36
WISE J201351.1+530607 Cyg	min	60159.5369	0.0063	MSFR	EW!	16803	V	203
WISE J201351.1+530607 Cyg	max	60159.6225	0.0056	MSFR	EW!	16803	V	202
WISE J201534.4+531006 Cyg	min	57574.6205	0.0049	MSFR	EW!	16803	V	47
WISE J201534.4+531006 Cyg	min2	57576.4518	0.0049	MSFR	EW!	16803	V	47
WISE J201534.4+531006 Cyg	min	60143.4212	0.0056	MSFR	EW!	16803	V	179
WISE J201534.4+531006 Cyg	min2	60159.4620	0.0056	MSFR	EW!	16803	V	52
WISE J204042.0+221340 Vul	max	60500.4847	0.0050	HSR		ASI294	CV	86
WISE J204042.0+221340 Vul	min	60500.3904	0.0050	HSR		ASI294	CV	86
WISE J204042.0+221340 Vul	min2	60500.5853	0.0050	HSR		ASI294	CV	86

WISE J204042.0+221340 Vul	max	60502.4791	0.0050	HSR		ASI294	CV	91
WISE J204042.0+221340 Vul	min	60502.5695	0.0030	HSR		ASI294	CV	91
WISE J205119.0+343149 Cyg	min	60212.4253	0.0035	MS	EW!	16803	V	69
WISE J205119.0+343149 Cyg	min	60515.4238	0.0035	MS	EW!	16803	V	65
WISE J205119.0+343149 Cyg	max	60515.5316	0.0056	MS	EW!	16803	V	100
WISE J205119.0+343149 Cyg	min	60515.6310	0.0035	MS	EW!	16803	V	61
WISE J205119.0+343149 Cyg	min	60513.5318	0.0035	MS	EW!	16803	V	55
WISE J205233.7+345445 Cyg	min	60212.4517	0.0042	MS	EW!	16803	V	133
WISE J205233.7+345445 Cyg	min	60515.5994	0.0042	MS	EW!	16803	V	104
WISE J205233.7+345445 Cyg	min	60539.5219	0.0042	MS	EW!	16803	V	142
WISE J205233.7+345445 Cyg	min	60513.4537	0.0042	MS	EW!	16803	V	105
WISE J205710.5+392021 Cyg	max	60506.4705	0.0050	HSR		ASI294	CV	72
WISE J205710.5+392021 Cyg	min	60506.3789	0.0050	HSR		ASI294	CV	72
WISE J234459.5+520918 Cas	max	60577.5470	0.0100	HSR		ASI294	CV	79
WISE J234459.5+520918 Cas	min	60577.4684	0.0100	HSR		ASI294	CV	79
WISE J234459.5+520918 Cas	min2	60646.3313	0.0020	HSR	EW!	ASI294	CV	36
WISE J234459.5+520918 Cas	max	60646.4060	0.0040	HSR	EW!	ASI294	CV	59
WISE J234459.5+520918 Cas	min	60646.4850	0.0040	HSR	EW!	ASI294	CV	59
ZTF J003802.49+083948.2 Psc	min	60584.4591	0.0056	MSFR	EW!	16803	CV	66
ZTF J035249.40+524937.9 Per	min2	59652.2766	0.0056	FR	EA!	S1603	-Ir	68
ZTF J054323.09+322654.5 Aur	max	54829.5953	0.0063	FR	EW!	S1603	-Ir	527
ZTF J054323.09+322654.5 Aur	min	54829.3255	0.0056	FR	EW!	S1603	-Ir	527
ZTF J054717.40+323038.5 Aur	min2	54829.5877	0.0042	FR	EA!	S1603	-Ir	545
ZTF J054718.43+324041.6 Aur	max	54829.6751	0.0063	FR	HADS:EW!	S1603	-Ir	64
ZTF J060448.18+080219.3 Ori	max	60637.4502	0.0014	HSR	HADS!	ASI294	CV	29
ZTF J060448.18+080219.3 Ori	min	60637.4156	0.0014	HSR	HADS!	ASI294	CV	29
ZTF J060448.18+080219.3 Ori	max	60637.5464	0.0010	HSR	HADS!	ASI294	CV	33
ZTF J060448.18+080219.3 Ori	min	60637.5058	0.0010	HSR	HADS!	ASI294	CV	33
ZTF J060448.18+080219.3 Ori	max	60637.6490	0.0010	HSR		ASI294	CV	33
ZTF J060448.18+080219.3 Ori	min	60637.6051	0.0010	HSR		ASI294	CV	33
ZTF J070456.88-110336.3 Mon	max	60325.6410	0.0049	MS	EW!	16803	-Ir	23
ZTF J070456.88-110336.3 Mon	min	60325.7009	0.0069	MS	EW!	16803	-Ir	23
ZTF J070456.88-110336.3 Mon	max	60354.6759	0.0069	MS	EW!	16803	-Ir	29
ZTF J070456.88-110336.3 Mon	min	60354.6136	0.0049	MS	EW!	16803	-Ir	29
ZTF J070624.53-111405.9 CMa	min	60354.5729	0.0035	MS	EW!	16803	-Ir	14
ZTF J103438.22+520942.7 UMa	max	60422.4753	0.0035	WRD		IMX455		46
ZTF J103438.22+520942.7 UMa	min	60422.5119	0.0035	WRD		IMX455		46
ZTF J103438.22+520942.7 UMa	max	60422.5980	0.0035	WRD		IMX455		44
ZTF J103438.22+520942.7 UMa	min	60422.6344	0.0035	WRD		IMX455		44
ZTF J170716.17+561320.8 Dra	max	60423.4330	0.0035	WRD		IMX455	CV	45
ZTF J170716.17+561320.8 Dra	min	60423.4648	0.0035	WRD		IMX455	CV	45
ZTF J170716.17+561320.8 Dra	max	60423.4897	0.0035	WRD		IMX455	CV	45
ZTF J170716.17+561320.8 Dra	min	60423.5180	0.0035	WRD		IMX455	CV	45
ZTF J170716.17+561320.8 Dra	max	60423.5423	0.0035	WRD		IMX455	CV	42
ZTF J170716.17+561320.8 Dra	min	60423.5701	0.0035	WRD		IMX455	CV	42
ZTF J170716.17+561320.8 Dra	max	60423.5932	0.0035	WRD		IMX455	CV	46
ZTF J170716.17+561320.8 Dra	min	60423.6196	0.0035	WRD		IMX455	CV	46
ZTF J171932.92+453311.0 Her	min	60551.4394	0.0056	MSFR	RS!	16803	CV	48
ZTF J172132.75+445851.0 Her	min	60551.4262	0.0049	MSFR	EA!	16803	CV	19
ZTF J172132.75+445851.0 Her	min2	60551.4798	0.0069	MSFR	EA!	16803	CV	8
ZTF J172132.75+445851.0 Her	min	60560.4262	0.0049	MSFR	EA!	16803	CV	16
ZTF J172132.75+445851.0 Her	min2	60560.4789	0.0056	MSFR	EA!	16803	CV	12
ZTF J172325.20+450038.2 Her	max	60551.3820	0.0069	MSFR	EW!	16803	CV	36
ZTF J172512.64+442908.7 Her	min	60551.3991	0.0104	MSFR	RS!	16803	CV	30
ZTF J175850.54+005901.7 Oph	max	60472.5230	0.0078	HSR		ASI294	CV	436
ZTF J180938.37+680701.7 Dra	max	60235.3593	0.0035	WKT		G49000		78
ZTF J180938.37+680701.7 Dra	min	60235.3404	0.0035	WKT		G49000		78
ZTF J182828.87+211514.2 Her	min	60468.5011	0.0245	HSR		ASI294	CV	32
ZTF J184054.62+284400.4 Lyr	max	60499.5840	0.0050	HSR		ASI294	CV	104
ZTF J184054.62+284400.4 Lyr	min	60499.4945	0.0050	HSR		ASI294	CV	104
ZTF J184202.75+283423.1 Lyr	max	60499.4212	0.0060	HSR		ASI294	CV	111
ZTF J184202.75+283423.1 Lyr	min	60499.4820	0.0060	HSR		ASI294	CV	111
ZTF J184202.75+283423.1 Lyr	max	60499.5401	0.0060	HSR		ASI294	CV	107
ZTF J184202.75+283423.1 Lyr	min2	60499.6005	0.0060	HSR		ASI294	CV	107
ZTF J184349.77+401742.1 Lyr	max	57564.4618	0.0042	MS	DSCT!	16803	-I-U	96
ZTF J184349.77+401742.1 Lyr	min	57564.4111	0.0049	MS	DSCT!	16803	-I-U	96
ZTF J184349.77+401742.1 Lyr	max	58021.3324	0.0042	MS	DSCT!	16803	V	99

ZTF J184349.77+401742.1 Lyr	min	58021.3844	0.0049	MS	DSCT!	16803	V	99
ZTF J184349.77+401742.1 Lyr	max	58669.4506	0.0042	MS	DSCT!	16803	V	60
ZTF J184349.77+401742.1 Lyr	max	58669.5794	0.0042	MS	DSCT!	16803	V	51
ZTF J184349.77+401742.1 Lyr	max	59030.3891	0.0042	MS	DSCT!	16803	V	50
ZTF J184349.77+401742.1 Lyr	max	59030.5123	0.0042	MS	DSCT!	16803	V	58
ZTF J184349.77+401742.1 Lyr	max	59030.6311	0.0042	MS	DSCT!	16803	V	47
ZTF J184349.77+401742.1 Lyr	max	59387.4025	0.0042	MS	DSCT!	16803	V	50
ZTF J184349.77+401742.1 Lyr	max	59387.5339	0.0042	MS	DSCT!	16803	V	66
ZTF J184349.77+401742.1 Lyr	max	59457.3542	0.0042	MS	DSCT!	16803	V	51
ZTF J184349.77+401742.1 Lyr	max	59748.4789	0.0042	MS	DSCT!	16803	V	63
ZTF J184349.77+401742.1 Lyr	max	59748.5916	0.0042	MS	DSCT!	16803	V	47
ZTF J184349.77+401742.1 Lyr	max	60057.6333	0.0042	MS	DSCT!	16803	V	91
ZTF J184349.77+401742.1 Lyr	min	60057.5847	0.0049	MS	DSCT!	16803	V	91
ZTF J184349.77+401742.1 Lyr	max	60514.3890	0.0042	MS	DSCT!	16803	V	55
ZTF J184349.77+401742.1 Lyr	max	60514.5085	0.0042	MS	DSCT!	16803	V	59
ZTF J184349.77+401742.1 Lyr	max	60514.6240	0.0042	MS	DSCT!	16803	V	45
ZTF J201230.37+530918.2 Cyg	min2	57574.6370	0.0056	MSFR	EW!	16803	V	50
ZTF J201230.37+530918.2 Cyg	min2	57576.5052	0.0056	MSFR	EW!	16803	V	129
ZTF J201230.37+530918.2 Cyg	min	60143.4998	0.0069	MSFR	EW!	16803	V	173
ZTF J201313.73+525321.0 Cyg	max	57574.4812	0.0042	MSFR	EW!	16803	V	104
ZTF J201313.73+525321.0 Cyg	min2	60143.5541	0.0063	MSFR	EW!	16803	V	172
ZTF J201313.73+525321.0 Cyg	max	60159.4484	0.0069	MSFR	EW!	16803	V	201
ZTF J201318.84+515902.5 Cyg	min	57576.4348	0.0083	MSFR	RS!	16803	V	64
ZTF J201318.84+515902.5 Cyg	max	60143.4943	0.0063	MSFR	RS!	16803	V	113
ZTF J201318.84+515902.5 Cyg	min2	60159.5260	0.0049	MSFR	RS!	16803	V	195
ZTF J201526.24+585626.9 Cyg	max	55831.5694	0.0104	FR	RS!	S1603	-Ir	139
ZTF J201526.24+585626.9 Cyg	min	55831.3920	0.0104	FR	RS!	S1603	-Ir	139
ZTF J201531.47+515949.7 Cyg	min	60143.4478	0.0063	MSFR	RS!	16803	V	176
ZTF J201547.82+523331.9 Cyg	min	57576.5016	0.0056	MSFR	RS:!	16803	V	96
ZTF J201547.82+523331.9 Cyg	min	60143.5113	0.0063	MSFR	RS:!	16803	V	33
ZTF J201600.27+523113.2 Cyg	min	57576.5269	0.0069	MSFR	BY!	16803	V	144
ZTF J201738.82+515505.8 Cyg	min	57574.4892	0.0056	MSFR	RS!	16803	V	169
ZTF J201738.82+515505.8 Cyg	min	57576.4360	0.0056	MSFR	RS!	16803	V	59
ZTF J201907.26+520030.6 Cyg	min	57574.5037	0.0069	MSFR	RS!	16803	V	92
ZTF J201907.26+520030.6 Cyg	min2	60143.5701	0.0069	MSFR	RS!	16803	V	152
ZTF J201924.04+525006.0 Cyg	min2	57576.5406	0.0049	MSFR	EA!	16803	V	87
ZTF J201924.04+525006.0 Cyg	min	60143.6266	0.0049	MSFR	EA!	16803	V	172
ZTF J202259.36+591942.1 Cyg	min	55831.3964	0.0049	FR	EW!	S1603	-Ir	76
ZTF J205703.61+392708.7 Cyg	max	60506.4112	0.0100	HSR		ASI294	CV	87
ZTF J205703.61+392708.7 Cyg	min	60506.5291	0.0100	HSR		ASI294	CV	87
ZTF J205727.75+391553.8 Cyg	min	60489.4851	0.0060	HSR		ASI294	CV	65
ZTF J205727.75+391553.8 Cyg	max	60506.5180	0.0060	HSR		ASI294	CV	99
ZTF J205727.75+391553.8 Cyg	min	60506.4307	0.0060	HSR		ASI294	CV	99
ZTF J205801.71+393151.8 Cyg	min	60489.6458	0.0040	HSR		ASI294	CV	108
ZTF J212124.28+320703.2 Cyg	max	60490.4937	0.0060	HSR		ASI294	CV	594
ZTF J212124.28+320703.2 Cyg	min	60490.4075	0.0060	HSR		ASI294	CV	594
ZTF J212124.28+320703.2 Cyg	max	60495.5464	0.0040	HSR		ASI294	CV	461
ZTF J212124.28+320703.2 Cyg	min2	60495.4707	0.0040	HSR		ASI294	CV	461
ZTF J212124.28+320703.2 Cyg	min2	60508.4230	0.0100	HSR		ASI294	CV	123
ZTF J212124.28+320703.2 Cyg	max	60508.5002	0.0100	HSR		ASI294	CV	123
ZTF J212124.28+320703.2 Cyg	min	60508.5802	0.0100	HSR		ASI294	CV	123
ZTF J221212.16+541246.0 Cep	max	56934.4402	0.0056	FR	RS:!	S1603	-Ir	24
ZTF J221212.16+541246.0 Cep	min	56934.3674	0.0063	FR	RS:!	S1603	-Ir	24
ZTF J221214.60+541401.2 Cep	max	56934.5728	0.0049	FR	EW!	S1603	-Ir	43
ZTF J221214.60+541401.2 Cep	min	56934.3486	0.0042	FR	EW!	S1603	-Ir	43
ZTF J221404.54+540628.6 Lac	min	56934.3223	0.0049	FR	EW!	S1603	-Ir	14
ZTF J223613.11+385904.9 Lac	max	60573.3072	0.0042	SPA		NikZ5	TG	51
ZTF J223613.11+385904.9 Lac	max	60573.3661	0.0049	SPA		NikZ5	TG	40
ZTF J223613.11+385904.9 Lac	max	60573.4346	0.0049	SPA		NikZ5	TG	54
ZTF J234556.97+520610.8 Cas	max	60577.3941	0.0143	HSR		ASI294	CV	77
ZTF J234556.97+520610.8 Cas	min	60577.4610	0.0143	HSR		ASI294	CV	77

Exoplanets:

GJ-3470B Cnc	min	59984.3406	0.0007	RAT	EXO	1600		84
HAT-P-40B Lac	min	60212.4484	0.0015	RAT	EXO	1600		189
HAT-P-11B Cyg	min	60197.5362	0.0019	RAT	EXO	1600	V	105
HAT-P-22B UMa	min	60005.0000	0.0004	RAT	EXO	1600	R	149

HAT-P-37B Dra	min	60098.4690	0.0010	RAT	EXO	1600	121
HAT-P-37B Dra	min	60196.3764	0.0007	RAT	EXO	1600	124
HAT-P-28B And	min	60202.4450	0.0007	RAT	EXO	1600	175
HAT-P-68B Gem	min	60004.3538	0.0019	RAT	EXO	1600	62
HAT-P-4B Boo	min	60019.5867	0.0007	RAT	EXO	1600	122
HAT-P-4B Boo	min	60068.4892	0.0007	RAT	EXO	1600	179
HAT-P-7B Cyg	min	60199.4286	0.0014	RAT	EXO	1600	I
HAT-P-3B UMa	min	60099.4281	0.0004	RAT	EXO	1600	o
KELT-24B UMa	min	59989.4158	0.0011	RAT	EXO	1600	I
KELT-18B UMa	min	60095.4679	0.0011	RAT	EXO	1600	R
KELT-1B And	min	60198.5233	0.0007	RAT	EXO	1600	246
KELT-1B And	min	60214.3512	0.0008	RAT	EXO	1600	101
KELT-9B Cyg	min	60133.4583	0.0008	RAT	EXO	1600	R
KELT-9B Cyg	min	60170.4906	0.0011	RAT	EXO	1600	R
KEPLER-702B Cyg	min	60167.4161	0.0057	RAT	EXO	1600	146
KEPLER-13B Lyr	min	60175.5491	0.0011	RAT	EXO	1600	R
KEPLER-43B Lyr	min	60121.4911	0.0035	RAT	EXO	1600	130
KEPLER-1514B Cyg	min	60081.9006	0.1441	RAT	EXO	1600	92
KEPLER-854B Cyg	min	60193.4569	0.0016	RAT	EXO	1600	154
KEPLER-685B Cyg	min	60197.3694	0.0031	RAT	EXO	1600	114
KOI-883.01 Cyg	min	60195.3708	0.0018	RAT	EXO	1600	98
QATAR-10B Dra	min	60179.5208	0.0006	RAT	EXO	1600	148
QATAR-4B And	min	60208.6137	0.0007	RAT	EXO	1600	146
QATAR-9B UMa	min	60007.3500	0.0014	RAT	EXO	1600	73
TOI-1425.01 Cep	min	60110.4267	0.0012	RAT	EXO	1600	R
TOI-1775.01 LMi	min	59983.5466	0.0007	RAT	EXO	1600	196
TOI-1845.01 UMi	min	59984.6418	0.0008	RAT	EXO	1600	179
TOI-2040.01 Cep	min	60211.3893	0.0004	RAT	EXO	1600	123
TOI-3528.01 Cyg	min	60129.5131	0.0031	RAT	EXO	1600	122
TOI-3535.01 Cyg	min	60132.4865	0.0022	RAT	EXO	1600	136
TOI-3535.01 Cyg	min	60195.5495	0.0025	RAT	EXO	1600	122
TOI-3547.01 Cyg	min	60113.4642	0.0019	RAT	EXO	1600	111
TOI-3617.01 And	min	60219.3934	0.0022	RAT	EXO	1600	118
TOI-3719.01 Cam	min	60006.3570	0.0028	RAT	EXO	1600	91
TOI-3856.01 Leo	min	59985.4202	0.0047	RAT	EXO	1600	R
TOI-3860.01 CVn	min	60090.4765	0.0015	RAT	EXO	1600	150
TOI-4045.01 Dra	min	60040.5371	0.0019	RAT	EXO	1600	162
TOI-4054.01 Dra	min	60091.4703	0.0025	RAT	EXO	1600	115
TOI-4165.01 Cep	min	59963.3404	0.0009	RAT	EXO	1600	92
TOI-4436.01 UMi	min	60089.5147	0.0012	RAT	EXO	1600	134
TOI-5196.01 Lyr	min	60124.4597	0.0016	RAT	EXO	1600	134
TOI-5483.01 Mon	min	60015.3655	0.0006	RAT	EXO	1600	83
TOI-6240.01 Lac	min	60194.5528	0.0025	RAT	EXO	1600	144
TOI-4010B Cas	min	60180.6041	0.0101	RAT	EXO	1600	105
TOI-4010C Cas	min	60180.4433	0.0017	RAT	EXO	1600	105
TOI-2046B Cas	min	60096.4407	0.0005	RAT	EXO	1600	109
TOI-4137B Cam	min	60214.5889	0.0011	RAT	EXO	1600	150
TOI-1259AB Dra	min	60220.4874	0.0004	RAT	EXO	1600	110
TOI-1272B CVn	min	60092.4697	0.0018	RAT	EXO	1600	142
TOI-1333B Cyg	min	60192.5352	0.0016	RAT	EXO	1600	I
TOI-1518B Cep	min	60107.4602	0.0008	RAT	EXO	1600	R
TOI-1728B Cam	min	60002.4222	0.0012	RAT	EXO	1600	109
TRES-3B Her	min	60194.3672	0.0004	RAT	EXO	1600	69
WASP-11B Ari	min	60235.4533	0.0003	RAT	EXO	1600	140
WASP-92B Her	min	60093.4498	0.0009	RAT	EXO	1600	109
WASP-52B Peg	min	60208.3784	0.0003	RAT	EXO	1600	92
WASP-3B Lyr	min	60177.4617	0.0005	RAT	EXO	1600	R
LHS-1478B Cas	min	60192.3677	0.0015	RAT	EXO	1600	65
HD189733B Vul	min	60136.4792	0.0002	RAT	EDO	1600	I
WTS-2B Cyg	min	60175.3698	0.0016	RAT	EXO	1600	59
GPX-1B Per	min	59963.5226	0.0026	RAT	EXO	1600	101
GPX-1B Per	min	60019.3570	0.0015	RAT	EXO	1600	76

Observers:

MSFR	MS+FR	Lennestadt, Velden
WRDWKT	WRD+WKT	Duisburg, Essen
HSRPAS	HSR+PAS	Hamburg
BSH	Boesch , Gerhard	Nagold
BTL	Berghal , Siegfried	Rottweil-Goellsdorf
CUY	Chudy , Manfred	Kassel
DES	Deeskow , Peter	Muelheim
DOM	Domann , Oliver	Muenchen
FIR	Fischer , Martin	Emskirchen
FR	Frank , Peter	Velden
HS	Hasubick , Werner	Buchloe
HSR	Husar , Dieter	Hamburg
MS	Moschner , Wolfgang	Lennestadt
RAT	Raetz , Manfred	Herges-Hallenberg
SIN	Sinnacker , Sebastian	Kirchen
SPA	Spelda , Joerg	Petershausen
TH	Thomas , Axel	Nieder-Olm
WNZ	Wenzel , Bernhard	Wien
WKT	Wickert , Volker	Essen
WMT	Wermert , Christiane	
WRD	Wrede , Alexander	Duisburg

Photometers:

S1603	CCD-Camera-Sigma-1603
QHY268	CCD-Camera-QHY268M
QHY8L	CCD-Camera-QHY8L
ST8E	CCD-Camera-ST-8E
6303	CCD-Camera-STL-6303
16803	CCD-Camera-FLI-16803
1600	CCD-Camera-MI-G2-1600
G49000	CCD-Camera-G4-9000
16f4	CCD-Camera-Moravian16f4
IMX455	CCD-Camera-IMX455
1200	DSLR-Canon-EOS1200
450D	DSLR-Canon-EOS450D
250D	DSLR-Canon-EOS250D
EOS6D	DSLR-Canon-EOS6D
200D	DSLR-Canon-EOS200D
D5100	Nikon-D5100
NikZ5	Nikon-Z5
IMX462	SonyIMX462
ASI294	CCD-Camera-ASI294MMPro
TP2415	KODAK-TP2415
455M	Zeus455MPro
POC	PlayerOne-Camera

Filters:

o	without filter
V, CV	V-filter
TG	DSLR green-channel
TB	DSLR blue-channel
TRTGTB	DSLR R, G, B 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

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