



A LIST OF MINIMA AND MAXIMA TIMINGS

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Abstract: The list contains 562 timings of minima of eclipsing and maxima of pulsating stars. It continues the list published in BAVJ 0063 (Paschke 2022).

Instruments used

The following telescopes and observatories were used:

50mm+G1 = 50/135 mm teleobjective, G1 camera, Rueti-Tann, Switzerland, remote

50mm+G2 = 50/135 mm teleobjective, G2 camera, Cabeça Fundao, Cabo Verde, remote

50mm+ST7 = 50/135 mm teleobjective, SBIG ST-7 camera, Carona TI, Switzerland, remote

20cm+ST8 = 20 cm Newton, SBIG ST-8, Brussel, Belgium

18cm+HC183 = 18 cm Newton, HC183 camera, Brig VS, Switzerland

The Santa Barbara instruments Group ST7 camera uses a KAF-400 chip.

The Santa Barbara instruments Group ST8 camera uses a KAF-1600 chip.

The Moravian instruments G1-300 camera uses a Sony ICX 424AL chip.

The Moravian instruments G2-402 camera uses a KAF-402 chip.

The Moravian instruments G2-1600 camera uses a KAF-1600 chip.

Maxima and minima times

The CCD images have been processed by C-Munipack V1.0 written by David Motl.

Minimum timings observed by Paschke were estimated by fitting goniometric polynomials up to order 3 to the data. Other observers used their own methods. The table shows maxima and minima of observed stars. The first column identifies the star. GSC 1.2 identifications are abbreviated. The second column is the constellation. The third column (kind) gives the kind of extremum: p = primary, s = secondary, P = minimum of a pulsating star, R = maximum. The fourth column gives Julian heliocentric date of the minima. It is based on UTC, leap seconds included. TESS works with BJD. Column 'Filter' gives information about the passband in which measurements were taken (ccd= unfiltered CCD, B = Johnson blue, V = Johnson visual, G = green, R = Cousins red, I Cousins Infrared, pe=photoelectric, sensor of TESS). Column 'Error' gives the uncertainty of minima and maxima times. N is the number of measurements (CCD images) used. Finally, the instruments used (see above) and the name of the observer.

Table 1: Maxima and minima of observed stars

ID	Const	kind	HJD	Filter	Error	N	Instrument	Observer
AB	And	p	2459759.4911	V	0.0001	235	20cm+ST8	Dufour Sjoerd
V0395	And	p	2459792.5580	ccd	0.0100	625	50mm+ST7	Paschke Anton
V0395	And	s	2459796.3240	ccd	0.0100	625	50mm+ST7	Paschke Anton
V0712	And	p	2459803.4320	V	0.0005	180	20cm+ST8	Dufour Sjoerd
S	Ant	s	2460024.4980	ccd	0.0050	93	35mm+G2	Paschke Anton
S	Ant	p	2460038.4380	ccd	0.0050	256	35mm+G2	Paschke Anton
Y	Ant	p	2460021.5180	ccd	0.0050	207	35mm+G2	Paschke Anton
XX	Ant	p	2460037.4820	ccd	0.0020	159	35mm+G2	Paschke Anton
XY	Ant	p	2460023.4790	ccd	0.0080	269	35mm+G2	Paschke Anton
BV	Ant	p	2458544.3977	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2458546.4382	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2458547.9920	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2458550.0328	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2458551.5862	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2458553.6271	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2458555.1804	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2458557.2212	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2458558.7748	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2458560.8156	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2458562.3690	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2458564.4098	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2458565.9634	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2458568.0041	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2458571.5985	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2458573.1519	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2458575.1927	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2458576.7462	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2458578.7868	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2458580.3404	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2458585.9754	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2458587.5290	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2458589.5698	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2458591.1232	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2458593.1643	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2458594.7176	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2459281.2253	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2459283.2660	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2459284.8194	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2459286.8598	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2459288.4137	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2459290.4545	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2459292.0080	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2459294.0488	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2459295.6024	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2459297.6432	pe	0.0001	-	TESS	Schmutz Werner

BV	Ant	p	2459299.1966	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2459301.2375	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	p	2459302.7909	pe	0.0001	-	TESS	Schmutz Werner
BV	Ant	s	2459304.8317	pe	0.0001	-	TESS	Schmutz Werner
RV	Aps	p	2457902.0740	V	0.1000	18	Asas-SN	Paschke Anton
RV	Aps	p	2458310.9900	G	0.1000	18	Asas-SN	Paschke Anton
RV	Aps	s	2458634.7170	pe	0.0001	-	TESS	Schmutz Werner
RV	Aps	p	2458651.7679	pe	0.0001	-	TESS	Schmutz Werner
RV	Aps	s	2459350.4464	pe	0.0001	-	TESS	Schmutz Werner
RV	Aps	p	2459367.3472	pe	0.0001	-	TESS	Schmutz Werner
RV	Aps	s	2459384.4525	pe	0.0001	-	TESS	Schmutz Werner
FG	Aps	R	2458160.8598	V	0.0050	252	Asas-SN	Paschke Anton
FG	Aps	R	2458509.8548	G	0.0050	695	Asas-SN	Paschke Anton
FG	Aps	R	2458546.8092	G	0.0050	757	Asas-SN	Paschke Anton
FG	Aps	R	2459292.4570	G	0.0050	433	Asas-SN	Paschke Anton
MN	Aps	p	2457130.7941	V	0.0050	248	Asas-SN	Paschke Anton
V0369	Aps	p	2457915.6650	V	0.0050	441	Asas-SN	Paschke Anton
CY	Aqr	R	2459857.3848	ccd	0.0008	52	50mm+ST8	Paschke Anton
KO	Aql	p	2459776.4630	ccd	0.0030	75	50mm+ST7	Paschke Anton
V0805	Aql	s	2459763.5080	ccd	0.0050	118	50mm+ST7	Paschke Anton
V1277	Aql	p	2457464.1000	G	0.0100	198	Asas-SN	Paschke Anton
V1450	Aql	p	2459771.5918	pe	0.0006	-	TESS	Schmutz Werner
V1450	Aql	s	2459774.0019	pe	0.0007	-	TESS	Schmutz Werner
V1450	Aql	p	2459776.4062	pe	0.0006	-	TESS	Schmutz Werner
V1450	Aql	s	2459778.8076	pe	0.0007	-	TESS	Schmutz Werner
V1450	Aql	p	2459781.2197	pe	0.0006	-	TESS	Schmutz Werner
V1450	Aql	p	2459786.0265	pe	0.0006	-	TESS	Schmutz Werner
V1450	Aql	s	2459788.4357	pe	0.0007	-	TESS	Schmutz Werner
V1450	Aql	p	2459790.8451	pe	0.0006	-	TESS	Schmutz Werner
V1450	Aql	s	2459793.2524	pe	0.0008	-	TESS	Schmutz Werner
V1450	Aql	p	2459795.6541	pe	0.0008	-	TESS	Schmutz Werner
V1454	Aql	p	2459782.4280	ccd	0.0100	85	50mm+ST7	Paschke Anton
V1461	Aql	p	2459773.4480	ccd	0.0100	109	50mm+ST7	Paschke Anton
V1470	Aql	p	2459777.4650	ccd	0.0200	136	50mm+ST7	Paschke Anton
V1471	Aql	p	2459769.4760	ccd	0.0100	146	50mm+ST7	Paschke Anton
V1700	Aql	p	2459781.5290	ccd	0.0050	178	50mm+G2	Paschke Anton
V1808	Aql	p	2459760.4610	ccd	0.0070	60	50mm+ST7	Paschke Anton
V1808	Aql	s	2459770.4220	ccd	0.0070	48	50mm+ST7	Paschke Anton
V1808	Aql	p	2459821.4900	ccd	0.0100	73	50mm+ST7	Paschke Anton
V1817	Aql	p	2459784.4620	ccd	0.0200	28	50mm+ST7	Paschke Anton
V1825	Aql	p	2459778.4560	ccd	0.0050	97	50mm+ST7	Paschke Anton
V1889	Aql	P	2459748.4580	ccd	0.0030	75	50mm+ST7	Paschke Anton
V1889	Aql	R	2459748.5820	ccd	0.0030	75	50mm+ST7	Paschke Anton
V1928	Aql	p	2459770.4253	pe	0.0002	-	TESS	Schmutz Werner
V1928	Aql	s	2459770.6860	pe	0.0002	-	TESS	Schmutz Werner
V1928	Aql	p	2459770.9460	pe	0.0002	-	TESS	Schmutz Werner
V1928	Aql	s	2459771.2067	pe	0.0002	-	TESS	Schmutz Werner
V1928	Aql	p	2459771.4620	ccd	0.0070	20	50mm+G2	Paschke Anton

V1928	Aql	p	2459771.4666	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	s	2459771.7274	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459771.9872	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459772.2480	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459772.5000	ccd	0.0070	51 50mm+G2	Paschke Anton
V1928	Aql	p	2459772.5081	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	s	2459772.7687	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459773.0287	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459773.2894	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459773.5494	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	p	2459773.5520	ccd	0.0070	88 50mm+G2	Paschke Anton
V1928	Aql	s	2459773.8102	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459774.0699	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459774.3308	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459774.5906	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459774.8516	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459775.1114	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459775.3723	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459775.6322	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	s	2459775.8928	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459776.1526	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459776.4136	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459776.6735	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459776.9342	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459777.1941	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459777.4549	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459777.7148	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459777.9754	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459778.2353	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459778.4963	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459778.7560	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459779.0167	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459779.2767	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	s	2459779.5374	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459779.7973	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459780.0582	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459780.3181	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459780.5790	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459780.8388	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459781.0994	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459781.3595	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459781.6202	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459781.8802	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459782.1410	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	s	2459783.7029	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459783.9628	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459784.2237	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459784.4836	pe	0.0001	- TESS	Schmutz Werner

V1928	Aql	s	2459784.7443	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459785.0043	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459785.2650	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459785.5246	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459785.7857	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459786.0456	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459786.3064	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459786.5661	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459786.8272	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459787.0869	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459787.3476	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459787.6074	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459787.8683	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459788.1282	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459788.3889	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459788.6488	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459788.9098	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459789.1695	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459789.4306	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459789.6903	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459789.9514	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459790.2109	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459790.4720	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459790.7316	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459790.9926	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459791.2523	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	s	2459791.5132	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459791.7730	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459792.0337	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459792.2936	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	s	2459792.5543	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	s	2459793.0752	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459793.3349	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459793.5959	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459793.8558	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	s	2459794.1164	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459794.3764	pe	0.0001	- TESS	Schmutz Werner
V1928	Aql	s	2459794.6371	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459794.8971	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	s	2459795.1577	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459795.4177	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	s	2459795.6786	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	p	2459795.9385	pe	0.0002	- TESS	Schmutz Werner
V1928	Aql	s	2459814.4130	ccd	0.0100	127 50mm+ST7	Paschke Anton
V1928	Aql	s	2459815.4670	ccd	0.0100	132 50mm+ST7	Paschke Anton
V1928	Aql	p	2459821.4540	ccd	0.0100	107 50mm+ST7	Paschke Anton
V1928	Aql	p	2459832.3850	ccd	0.0100	111 50mm+ST7	Paschke Anton
RX	Ari	p	2459803.5079	V	0.0007	178 20cm+ST8	Dufour Sjoerd

SS	Ari	p	2459864.3215	V	0.0002	133	20cm+ST8	Dufour Sjoerd
BM	Ari	p	2459862.3250	V	0.0005	109	20cm+ST8	Dufour Sjoerd
BO	Ari	p	2459894.3061	V	0.0003	154	20cm+ST8	Dufour Sjoerd
DR	Ari	R	2459913.3150	ccd	0.0070	63	35mm+G2	Paschke Anton
DR	Ari	P	2459913.4400	ccd	0.0070	56	35mm+G2	Paschke Anton
V0585	Aur	p	2459855.4622	V	0.0007	190	20cm+ST8	Dufour Sjoerd
V0591	Aur	p	2459804.5364	V	0.0007	181	20cm+ST8	Dufour Sjoerd
V0591	Aur	p	2459844.4774	V	0.0015	175	20cm+ST8	Dufour Sjoerd
V0591	Aur	p	2459863.3414	V	0.0014	147	20cm+ST8	Dufour Sjoerd
V0599	Aur	p	2459859.4709	V	0.0006	158	20cm+ST8	Dufour Sjoerd
ZZ	Boo	s	2459738.4860	ccd	0.0020	115	50mm+ST7	Paschke Anton
AE	Boo	R	2459737.5100	ccd	0.0100	199	50mm+G2	Paschke Anton
BW	Boo	p	2459716.5640	ccd	0.0070	228	50mm+G2	Paschke Anton
BW	Boo	p	2459716.5700	ccd	0.0100	72	50mm+ST7	Paschke Anton
CK	Boo	s	2459711.4140	ccd	0.0050	82	50mm+ST7	Paschke Anton
CK	Boo	p	2459741.4180	ccd	0.0050	74	50mm+ST7	Paschke Anton
CK	Boo	p	2460067.4480	ccd	0.0100	164	50mm+G2	Paschke Anton
DV	Boo	p	2460066.4670	ccd	0.0080	190	35mm+G2	Paschke Anton
MV	Boo	p	2459666.3750	V	0.0008	161	20cm+ST8	Dufour Sjoerd
QT	Boo	p	2459664.4027	V	0.0031	132	20cm+ST8	Dufour Sjoerd
V0391	Boo	s	2459738.4600	ccd	0.0020	39	50mm+G2	Paschke Anton
V0391	Boo	p	2459738.6220	ccd	0.0020	31	50mm+G2	Paschke Anton
i	Boo	p	2459715.4620	ccd	0.0040	156	50mm+G2	Paschke Anton
i	Boo	s	2459715.5960	ccd	0.0040	260	50mm+G2	Paschke Anton
i	Boo	s	2459744.5230	ccd	0.0070	138	50mm+ST7	Paschke Anton
AO	Cam	p	2459794.5386	V	0.0001	187	20cm+ST8	Dufour Sjoerd
AS	Cam	p	2460004.6082	V	0.0007	213	18cm+HC183	Glaisen Robert
AW	Cam	p	2459964.3623	ccd	0.0003	220	18cm+HC183	Glaisen Robert
CY	Cam	p	2459800.5948	V	0.0017	229	20cm+ST8	Dufour Sjoerd
DI	Cam	p	2460007.3632	ccd	0.0033	152	18cm+HC183	Glaisen Robert
DN	Cam	s	2459951.4141	ccd	0.0089	150	18cm+HC183	Glaisen Robert
DN	Cam	p	2459951.6628	ccd	0.0042	150	18cm+HC183	Glaisen Robert
FN	Cam	p	2459995.4939	ccd	0.0005	124	18cm+HC683	Glaisen Robert
V0516	Cam	p	2459939.6504	ccd	0.0056	140	18cm+HC183	Glaisen Robert
RZ	Cnc	p	2459240.1720	ccd	0.0200	376	50mm+ST7	Paschke Anton
VZ	Cnc	R	2460030.4410	ccd	0.0020	86	50mm+ST7	Paschke Anton
NV	Cnc	p	2459862.5973	V	0.0003	221	20cm+ST8	Dufour Sjoerd
OQ	Cnc	p	2459852.5968	V	0.0008	206	20cm+ST8	Dufour Sjoerd
TZ	CMa	s	2459959.5060	ccd	0.0020	34	35mm+G2	Paschke Anton
IO	CMa	p	2459966.4620	ccd	0.0050	116	35mm+G2	Paschke Anton
IS	CMa	p	2460019.4640	ccd	0.0030	35	35mm+G2	Paschke Anton
LT	CMa	p	2460015.4530	ccd	0.0070	315	35mm+G2	Paschke Anton
BH	CMi	p	2459897.5448	V	0.0011	150	20cm+ST8	Dufour Sjoerd
CW	CMi	p	2459855.6189	V	0.0005	120	20cm+ST8	Dufour Sjoerd
V0523	Cas	p	2459724.5411	V	0.0001	114	20cm+ST8	Dufour Sjoerd
V0766	Cas	s	2459859.5190	ccd	0.0050	136	50mm+ST7	Paschke Anton
V0793	Cas	p	2459985.5882	ccd	0.0009	222	18cm+HC183	Glaisen Robert
V0821	Cas	p	2459752.4700	V	0.0005	280	20cm+ST8	Dufour Sjoerd

V1297	Cas	p	2459744.4721	V	0.0002	259	20cm+ST8	Dufour Sjoerd
V1297	Cas	p	2459786.4336	V	0.0002	123	20cm+ST8	Dufour Sjoerd
V0742	Cen	p	2459704.4480	ccd	0.0020	73	50mm+G2	Paschke Anton
V0752	Cen	p	2460052.4680	ccd	0.0020	199	35mm+G2	Paschke Anton
V0757	Cen	s	2460054.4570	ccd	0.0050	100	35mm+G2	Paschke Anton
V0757	Cen	p	2460060.4630	ccd	0.0030	100	35mm+G2	Paschke Anton
V0757	Cen	s	2460060.6350	ccd	0.0030	123	35mm+G2	Paschke Anton
G7250.01335	Cen	p	2460057.4640	ccd	0.0030	50	35mm+G2	Paschke Anton
G7250.01335	Cen	s	2460057.6300	ccd	0.0030	59	35mm+G2	Paschke Anton
VW	Cep	s	2459931.3027	ccd	0.0023	530	50mm+ASI12	Glaisen Robert
VW	Cep	p	2459931.4409	ccd	0.0012	530	50mm+ASI12	Glaisen Robert
VW	Cep	s	2459931.5809	ccd	0.0031	530	50mm+ASI12	Glaisen Robert
AH	Cep	p	2459775.4630	ccd	0.0100	282	50mm+ST7	Paschke Anton
CW	Cep	s	2459871.5470	ccd	0.0030	144	50mm+ST7	Paschke Anton
EI	Cep	p	2459986.4802	ccd	0.0014	249	18cm+HC183	Glaisen Robert
V0397	Cep	p	2459755.4840	ccd	0.0030	51	50mm+ST7	Paschke Anton
V0397	Cep	p	2460020.5100	ccd	0.0008	172	18cm+HC183	Glaisen Robert
V0424	Cep	p	2458713.4124	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	s	2458715.8894	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	p	2458718.3431	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	s	2458720.8205	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	p	2458723.2741	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	s	2458725.7526	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	p	2458728.2062	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	s	2458730.6841	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	p	2458733.1393	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	s	2458735.6159	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	s	2458765.2049	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	p	2458767.6595	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	s	2458770.1388	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	p	2458772.5922	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	s	2458775.0697	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	s	2458780.0027	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	p	2458782.4568	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	s	2458784.9331	pe	0.0001	-	TESS	Schmutz Werner
V0424	Cep	p	2458787.3880	pe	0.0001	-	TESS	Schmutz Werner
V0441	Cep	p	2459742.5040	ccd	0.0050	140	50mm+ST7	Paschke Anton
V0736	Cep	p	2459841.5550	ccd	0.0100	123	50mm+ST7	Paschke Anton
CzeV127	Cep	p	2459871.3870	ccd	0.0070	144	50mm+ST7	Paschke Anton
RR	Cet	R	2459920.3420	ccd	0.0030	102	50mm+ST7	Paschke Anton
RR	Cet	R	2459925.3240	ccd	0.0030	111	50mm+ST7	Paschke Anton
VV	Cet	p	2459802.5306	V	0.0010	109	20cm+ST8	Dufour Sjoerd
WY	Cet	p	2459914.5850	ccd	0.0020	167	35mm+G2	Paschke Anton
WZ	Cet	p	2459929.4590	ccd	0.0050	223	35mm+G2	Paschke Anton
XY	Cet	s	2459916.5270	ccd	0.0020	32	35mm+G2	Paschke Anton
XY	Cet	s	2459955.4640	ccd	0.0050	18	35mm+ST7	Paschke Anton
EE	Cet	p	2459816.5462	V	0.0009	105	20cm+ST8	Dufour Sjoerd
EV	Cet	s	2459926.4330	ccd	0.0070	130	35mm+G2	Paschke Anton

IN	Cet	p	2459926.6330	ccd	0.0100	160	35mm+G2	Paschke Anton
KO	Cet	s	2459924.3670	ccd	0.0050	458	35mm+G2	Paschke Anton
LV	Cet	p	2459544.5890	ccd	0.0050	208	35mm+G2	Paschke Anton
LV	Cet	p	2459924.3860	ccd	0.0050	119	35mm+G2	Paschke Anton
NSV 00807	Cet	p	2459915.4400	ccd	0.0050	110	35mm+G2	Paschke Anton
G4686.02061	Cet	p	2459923.4520	ccd	0.0050	274	35mm+G2	Paschke Anton
G4694.00116	Cet	p	2459925.4630	ccd	0.0050	582	35mm+G2	Paschke Anton
G4704.00570	Cet	p	2459927.4550	ccd	0.0040	130	35mm+G2	Paschke Anton
G5264.00220	Cet	p	2459920.4850	ccd	0.0070	269	35mm+G2	Paschke Anton
G5848.01490	Cet	p	2459928.4290	ccd	0.0080	178	35mm+G2	Paschke Anton
YY	CrB	p	2460064.4570	ccd	0.0030	138	35mm+ST7	Paschke Anton
W	Crv	p	2460048.4150	ccd	0.0020	61	35mm+G2	Paschke Anton
W	Crv	s	2460048.6110	ccd	0.0030	120	35mm+G2	Paschke Anton
VV	Crt	p	2460072.4650	ccd	0.0050	180	35mm+G2	Paschke Anton
AK	Crt	p	2460046.5510	ccd	0.0200	368	35mm+G2	Paschke Anton
G6089.01439	Crt	p	2460071.4370	ccd	0.0060	180	35mm+G2	Paschke Anton
V0466	Cyg	p	2459721.4364	V	0.0002	135	20cm+ST8	Dufour Sjoerd
V1018	Cyg	p	2459697.5318	V	0.0011	202	20cm+ST8	Dufour Sjoerd
V1073	Cyg	s	2459834.4200	ccd	0.0070	177	50mm+ST7	Paschke Anton
V1425	Cyg	p	2459800.4360	ccd	0.0080	107	50mm+ST7	Paschke Anton
V2154	Cyg	p	2459774.4340	ccd	0.0070	96	50mm+ST7	Paschke Anton
V2291	Cyg	p	2459697.4084	V	0.0012	168	20cm+ST8	Dufour Sjoerd
V2456	Cyg	p	2459834.5160	ccd	0.0100	72	50mm+ST7	Paschke Anton
V2552	Cyg	p	2459712.4268	V	0.0003	174	20cm+ST8	Dufour Sjoerd
V2904	Cyg	p	2459696.4095	V	0.0009	155	20cm+ST8	Dufour Sjoerd
V3140	Cyg	p	2459731.4558	V	0.0013	242	20cm+ST8	Dufour Sjoerd
V3142	Cyg	p	2459834.4390	ccd	0.0070	120	50mm+ST7	Paschke Anton
V3142	Cyg	s	2459835.4920	ccd	0.0070	75	50mm+ST7	Paschke Anton
MR	Del	p	2459721.5272	V	0.0002	180	20cm+ST8	Dufour Sjoerd
PS	Del	p	2459869.3062	ccd	0.0002	90	18cm+Altair	Glaisen Robert
BS	Dra	p	2459973.5846	ccd	0.0006	184	18cm+HC318	Glaisen Robert
GQ	Dra	p	2459690.3982	V	0.0003	205	20cm+ST8	Dufour Sjoerd
MW	Dra	p	2459994.4247	ccd	0.0009	280	18cm+HG683	Glaisen Robert
MW	Dra	p	2460040.4720	ccd	0.0100	194	50mm+ST7	Paschke Anton
V0348	Dra	p	2459662.3688	V	0.0018	176	20cm+ST8	Dufour Sjoerd
V0414	Dra	p	2459666.5028	V	0.0015	167	20cm+ST8	Dufour Sjoerd
V0450	Dra	p	2459996.4634	cdd	0.0005	124	18cm+HC683	Glaisen Robert
SV	Equ	p	2459839.4758	ccd	0.0200	235	50mm+ST7	Paschke Anton
SV	Equ	p	2459885.2769	ccd	0.0006	135	18cm+HC183	Glaisen Robert
UZ	Equ	p	2459840.4030	ccd	0.0070	92	50mm+ST7	Paschke Anton
UZ	Equ	s	2459871.3000	ccd	0.0100	84	50mm+ST8	Paschke Anton
BB	Eri	R	2459957.4490	ccd	0.0030	172	35mm+G2	Paschke Anton
NSV 01607	Eri	s	2459934.5320	ccd	0.0100	250	35mm+G2	Paschke Anton
G4720.00324	Eri	p	2459932.5200	ccd	0.0100	200	35mm+G2	Paschke Anton
G4720.00687	Eri	s	2459932.4760	ccd	0.0100	69	35mm+G2	Paschke Anton
G4721.00424	Eri	p	2459932.4220	ccd	0.0100	215	35mm+G2	Paschke Anton
G4735.00907	Eri	R	2459933.4720	ccd	0.0050	158	35mm+G2	Paschke Anton
G4735.00907	Eri	R	2459933.5820	ccd	0.0050	181	35mm+G2	Paschke Anton

G6457.02313	Eri	p	2459934.4640	ccd	0.0050	170	35mm+G2	Paschke Anton
G6457.02551	Eri	p	2459934.6370	ccd	0.0050	172	35mm+G2	Paschke Anton
G6460.02361	Eri	p	2459935.5390	ccd	0.0070	242	35mm+G2	Paschke Anton
G6464.02508	Eri	s	2459934.4490	ccd	0.0080	147	35mm+G2	Paschke Anton
WW	Gem	p	2459844.6124	V	0.0006	205	20cm+ST8	Dufour Sjoerd
V1036	Her	p	2459664.4838	V	0.0005	160	20cm+ST8	Dufour Sjoerd
V1167	Her	p	2459662.4836	V	0.0008	153	20cm+ST8	Dufour Sjoerd
V1167	Her	s	2459740.5260	ccd	0.0020	53	50mm+G2	Paschke Anton
V1167	Her	p	2459740.6650	ccd	0.0050	53	50mm+G2	Paschke Anton
V1173	Her	p	2459741.4810	ccd	0.0050	11	50mm+G2	Paschke Anton
V1173	Her	s	2459741.6120	ccd	0.0030	74	50mm+G2	Paschke Anton
u	Her	p	2459751.5130	ccd	0.0080	200	50mm+ST7	Paschke Anton
AI	Hya	p	2457841.4800	ccd	0.0100	595	50mm+ST7	Paschke Anton
FG	Hya	s	2460025.4350	ccd	0.0040	68	35mm+G2	Paschke Anton
FG	Hya	p	2460025.6030	ccd	0.0030	37	35mm+G2	Paschke Anton
KY	Hya	p	2460032.4600	ccd	0.0040	102	35mm+G2	Paschke Anton
LO	Hya	s	2460007.4400	ccd	0.0200	136	50mm+ST7	Paschke Anton
OZ	Hya	s	2460030.4360	ccd	0.0070	180	35mm+G2	Paschke Anton
OZ	Hya	p	2460031.4820	ccd	0.0070	212	35mm+G2	Paschke Anton
RT	Lac	p	2459805.4900	ccd	0.0070	220	50mm+ST7	Paschke Anton
AW	Lac	p	2459690.5181	V	0.0007	214	20cm+ST8	Dufour Sjoerd
V0488	Lac	p	2459663.6054	V	0.0020	164	20cm+ST8	Dufour Sjoerd
V0680	Lac	p	2459746.5083	V	0.0014	150	20cm+ST8	Dufour Sjoerd
EX	Leo	p	2460070.4490	ccd	0.0050	154	35mm+G2	Paschke Anton
G4922.00195	Leo	p	2460073.4620	ccd	0.0070	220	35mm+G2	Paschke Anton
V	Lep	p	2459940.4940	ccd	0.0030	120	35mm+G2	Paschke Anton
RR	Lep	p	2459956.4220	ccd	0.0030	90	35mm+G2	Paschke Anton
RY	Lep	R	2459937.4040	ccd	0.0050	80	35mm+G2	Paschke Anton
RY	Lep	P	2459937.5270	ccd	0.0070	70	35mm+G2	Paschke Anton
WX	Lep	p	2458470.8219	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2458471.7496	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2458472.6628	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2458473.5869	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2458474.5005	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2458475.4254	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2458476.3413	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2458480.0204	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2458480.9455	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2458481.8607	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2458482.7869	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2458483.6987	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2458484.6237	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2458485.5372	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2458486.4661	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2458487.3799	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2458488.3054	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2458489.2186	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2459174.4890	pe	0.0001	-	TESS	Schmutz Werner

WX	Lep	p	2459175.3890	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2459176.3184	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2459177.2295	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2459178.1569	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2459179.0666	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2459179.9983	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2459180.9077	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2459181.8391	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2459182.7464	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2459183.6775	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2459184.5875	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2459185.5171	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2459187.3552	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2459188.2670	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2459189.1935	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2459190.1055	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2459191.0355	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2459191.9443	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2459192.8766	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2459193.7870	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2459194.7145	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2459195.6260	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2459196.5558	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2459197.4671	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	s	2459198.3942	pe	0.0001	-	TESS	Schmutz Werner
WX	Lep	p	2459199.3040	pe	0.0001	-	TESS	Schmutz Werner
NSV 16793	Lep	p	2459936.4680	ccd	0.0100	238	35cm+G2	Paschke Anton
G5900.00131	Lep	p	2459938.4760	ccd	0.0100	130	35mm+G2	Paschke Anton
G5900.00131	Lep	p	2459938.6290	ccd	0.0100	200	35mm+G2	Paschke Anton
G5900.00757	Lep	p	2459938.5260	ccd	0.0050	203	35mm+G2	Paschke Anton
G5907.01244	Lep	R	2458857.4030	ccd	0.0050	107	35mm+G2	Paschke Anton
G5907.01244	Lep	R	2458857.4650	ccd	0.0050	84	35mm+G2	Paschke Anton
G5907.01244	Lep	R	2458857.5140	ccd	0.0050	91	35mm+G2	Paschke Anton
G5907.01244	Lep	R	2458857.5780	ccd	0.0050	120	35mm+G2	Paschke Anton
G5924.01037	Lep	p	2459947.6400	ccd	0.0100	200	35mm+G2	Paschke Anton
G5933.00142	Lep	p	2459946.5520	ccd	0.0080	120	35mm+G2	Paschke Anton
FW	Lib	p	2459758.5030	ccd	0.0050	54	50mm+G2	Paschke Anton
LZ	Lib	p	2459774.4890	ccd	0.0080	143	50mm+G2	Paschke Anton
RU	Mon	p	2460014.4860	ccd	0.0030	70	35mm+G2	Paschke Anton
TU	Mon	p	2459964.5320	ccd	0.0060	212	35mm+G2	Paschke Anton
BO	Mon	p	2460016.5010	ccd	0.0060	301	35mm+G2	Paschke Anton
FS	Mon	p	2460020.4720	ccd	0.0040	147	35mm+G2	Paschke Anton
V0635	Mon	p	2460022.4780	ccd	0.0040	352	35mm+G2	Paschke Anton
V0722	Mon	p	2460017.4250	ccd	0.0030	180	35mm+G2	Paschke Anton
G9498.00800	Oct	p	2458633.9664	pe	0.0002	-	TESS	Schmutz Werner
G9498.00800	Oct	s	2458637.9439	pe	0.0002	-	TESS	Schmutz Werner
G9498.00800	Oct	p	2458643.4476	pe	0.0002	-	TESS	Schmutz Werner
G9498.00800	Oct	s	2458647.4250	pe	0.0002	-	TESS	Schmutz Werner

G9498.00800	Oct	s	2458656.9060	pe	0.0002	- TESS	Schmutz Werner
G9498.00800	Oct	p	2458662.4098	pe	0.0002	- TESS	Schmutz Werner
G9498.00800	Oct	s	2458666.3869	pe	0.0002	- TESS	Schmutz Werner
G9498.00800	Oct	p	2458671.8908	pe	0.0002	- TESS	Schmutz Werner
G9498.00800	Oct	s	2458675.8680	pe	0.0002	- TESS	Schmutz Werner
G9498.00800	Oct	p	2458681.3719	pe	0.0002	- TESS	Schmutz Werner
G9498.00800	Oct	p	2459041.6527	pe	0.0001	- TESS	Schmutz Werner
G9498.00800	Oct	s	2459045.6300	pe	0.0001	- TESS	Schmutz Werner
G9498.00800	Oct	p	2459051.1338	pe	0.0001	- TESS	Schmutz Werner
G9498.00800	Oct	s	2459055.1110	pe	0.0001	- TESS	Schmutz Werner
G9498.00800	Oct	p	2459364.0096	pe	0.0001	- TESS	Schmutz Werner
G9498.00800	Oct	s	2459367.9866	pe	0.0001	- TESS	Schmutz Werner
G9498.00800	Oct	p	2459373.4906	pe	0.0001	- TESS	Schmutz Werner
G9498.00800	Oct	s	2459377.4675	pe	0.0001	- TESS	Schmutz Werner
G9498.00800	Oct	p	2459382.9717	pe	0.0001	- TESS	Schmutz Werner
V0839	Oph	p	2459666.6342	V	0.0003	103 20cm+ST8	Dufour Sjoerd
V1010	Oph	s	2459769.4830	ccd	0.0050	255 50mm+G2	Paschke Anton
V1392	Ori	p	2458470.2719	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	s	2458470.9672	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	s	2458472.3632	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2458473.0462	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	s	2458473.7462	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2458474.4365	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	s	2458475.1251	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2458475.8236	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	s	2458476.5233	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2458478.6078	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	s	2458479.2952	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2458479.9872	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2458481.3853	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	s	2458482.0789	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2458482.7615	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	s	2458483.4532	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	s	2458484.8496	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	s	2458486.2333	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2458486.9294	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	s	2458487.6364	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2458488.3154	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	s	2459202.4964	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2459203.1884	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2459204.5773	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2459205.9650	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	s	2459206.6609	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2459207.3511	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2459208.7418	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2459210.1294	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2459211.5180	pe	0.0001	- TESS	Schmutz Werner
V1392	Ori	p	2459212.9057	pe	0.0001	- TESS	Schmutz Werner

V1392	Ori	p	2459215.6836	pe	0.0001	-	TESS	Schmutz Werner
V1392	Ori	p	2459217.0698	pe	0.0001	-	TESS	Schmutz Werner
V1392	Ori	p	2459218.4596	pe	0.0001	-	TESS	Schmutz Werner
V1392	Ori	p	2459219.8467	pe	0.0001	-	TESS	Schmutz Werner
V1392	Ori	s	2459220.5397	pe	0.0001	-	TESS	Schmutz Werner
V1392	Ori	p	2459222.6225	pe	0.0001	-	TESS	Schmutz Werner
V1392	Ori	p	2459224.0118	pe	0.0001	-	TESS	Schmutz Werner
V1392	Ori	p	2459225.3971	pe	0.0001	-	TESS	Schmutz Werner
V1392	Ori	s	2459226.0974	pe	0.0001	-	TESS	Schmutz Werner
V1392	Ori	p	2459226.7853	pe	0.0001	-	TESS	Schmutz Werner
V2813	Ori	p	2459960.4190	ccd	0.0030	112	35mm+G2	Paschke Anton
G0729.01545	Ori	p	2459953.5140	ccd	0.0100	457	35mm+G2	Paschke Anton
G1282.00133	Ori	R	2459958.5410	ccd	0.0050	100	35mm+G2	Paschke Anton
V0414	Peg	p	2459884.3453	ccd	0.0040	120	18cm+HC183	Glaisen Robert
V0466	Peg	p	2459745.5420	V	0.0032	278	20cm+ST8	Dufour Sjoerd
V0477	Peg	p	2459894.3399	ccd	0.0008	124	18cm+HC183	Glaisen Robert
V0523	Peg	p	2459778.4555	V	0.0007	135	20cm+ST8	Dufour Sjoerd
V0560	Peg	p	2459751.4813	V	0.0004	183	20cm+ST8	Dufour Sjoerd
V0645	Peg	p	2459794.3916	V	0.0004	147	20cm+ST8	Dufour Sjoerd
V0696	Peg	p	2459779.4496	V	0.0004	119	20cm+ST8	Dufour Sjoerd
RT	Per	p	2459844.3381	V	0.0003	94	20cm+ST8	Dufour Sjoerd
IT	Per	p	2459790.5370	V	0.0035	147	20cm+ST8	Dufour Sjoerd
KR	Per	p	2459893.2903	V	0.0005	75	20cm+ST8	Dufour Sjoerd
V0432	Per	p	2459855.3318	V	0.0002	155	20cm+ST8	Dufour Sjoerd
V0873	Per	p	2459859.3415	V	0.0002	190	20cm+ST8	Dufour Sjoerd
V0881	Per	p	2459778.5499	V	0.0003	120	20cm+ST8	Dufour Sjoerd
V1071	Per	p	2459801.4438	V	0.0005	160	20cm+ST8	Dufour Sjoerd
V1091	Per	p	2459779.5403	V	0.0014	116	20cm+ST8	Dufour Sjoerd
DV	Psc	p	2459816.4341	V	0.0001	135	20cm+ST8	Dufour Sjoerd
ET	Psc	p	2459942.3595	ccd	0.0005	160	18cm+HC183	Glaisen Robert
GW	Psc	p	2459897.3020	V	0.0003	102	20cm+ST8	Dufour Sjoerd
HN	Psc	p	2459800.4238	V	0.0007	151	20cm+ST8	Dufour Sjoerd
LS	Psc	R	2459579.3526	ccd	0.0012	135	18cm+HC183	Glaisen Robert
LS	Psc	R	2459881.4390	ccd	0.0010	-	50mm+ST7	Paschke Anton
UZ	Pup	p	2460027.4390	ccd	0.0020	136	35mm+G2	Paschke Anton
AZ	Pup	p	2460045.5020	ccd	0.0030	136	35mm+G2	Paschke Anton
V2509	Sgr	p	2459776.5770	ccd	0.0100	254	50mm+G2	Paschke Anton
V0954	Sco	p	2459777.5360	ccd	0.0100	319	50mm+G2	Paschke Anton
V1055	Sco	p	2459762.5540	ccd	0.0050	95	50mm+G2	Paschke Anton
V1288	Sco	p	2459766.4750	ccd	0.0070	95	50mm+G2	Paschke Anton
V1305	Sco	p	2459782.5120	ccd	0.0100	176	50mm+G2	Paschke Anton
AV	Ser	R	2459753.4580	ccd	0.0040	66	50mm+G2	Paschke Anton
V0335	Ser	s	2459748.5170	V	0.0070	280	50mm+G2	Paschke Anton
V0335	Ser	p	2459753.5800	V	0.0050	105	50mm+G2	Paschke Anton
V0505	Ser	p	2459663.4729	V	0.0007	102	20cm+ST8	Dufour Sjoerd
RZ	Tau	p	2459862.4711	V	0.0001	190	20cm+ST8	Dufour Sjoerd
V	Tri	p	2459852.3230	V	0.0004	114	20cm+ST8	Dufour Sjoerd
X	Tri	p	2459812.4396	V	0.0001	170	20cm+ST8	Dufour Sjoerd

CS	Tri	p	2459801.5493	V	0.0014	161	20cm+ST8	Dufour Sjoerd
W	UMa	p	2459864.4576	V	0.0001	213	20cm+ST8	Dufour Sjoerd
AA	UMa	p	2459897.4420	V	0.0003	102	20cm+ST8	Dufour Sjoerd
HN	UMa	p	2459859.6306	V	0.0029	140	20cm+ST8	Dufour Sjoerd
HR	UMa	p	2459717.4220	ccd	0.0080	100	50mm+ST7	Paschke Anton
QT	UMa	p	2459851.5989	V	0.0003	150	20cm+ST8	Dufour Sjoerd
V0354	UMa	p	2459897.6574	V	0.0006	165	20cm+ST8	Dufour Sjoerd
W	UMi	p	2460019.4081	ccd	0.0003	142	18cm+HC183	Glaisen Robert
TY	UMi	p	2459984.4854	ccd	0.0005	263	18cm+HC183	Glaisen Robert
AI	Vel	R	2460041.4510	ccd	0.0020	150	35mm+G2	Paschke Anton
AS	Vel	p	2460042.4370	ccd	0.0050	164	35mm+G2	Paschke Anton
UU	Vir	R	2459706.4470	ccd	0.0010	62	50mm+G2	Paschke Anton
AF	Vir	R	2459707.4610	ccd	0.0010	370	50mm+G2	Paschke Anton
AK	Vir	p	2460074.5070	ccd	0.0050	232	35mm+G2	Paschke Anton
CX	Vir	p	2459752.4820	ccd	0.0050	110	50mm+G2	Paschke Anton
CX	Vir	s	2460062.4770	ccd	0.0100	419	35mm+G2	Paschke Anton
DL	Vir	p	2459761.4700	ccd	0.0050	252	50mm+G2	Paschke Anton
DM	Vir	s	2459756.4630	ccd	0.0030	39	50mm+G2	Paschke Anton
DM	Vir	p	2459763.4700	ccd	0.0030	34	50mm+G2	Paschke Anton
FQ	Vir	p	2459733.5180	ccd	0.0100	22	50mm+G2	Paschke Anton
FQ	Vir	s	2460058.4670	ccd	0.0080	180	50mm+G2	Paschke Anton
FQ	Vir	p	2460062.5900	ccd	0.0030	170	50mm+G2	Paschke Anton
HY	Vir	p	2460077.4870	ccd	0.0100	347	35mm+G2	Paschke Anton
IK	Vir	p	2459663.3546	V	0.0012	81	20cm+ST8	Dufour Sjoerd
LU	Vir	s	2459744.4610	ccd	0.0100	174	50mm+G2	Paschke Anton
LU	Vir	s	2460061.4570	ccd	0.0080	170	35mm+G2	Paschke Anton
NS	Vir	p	2459707.5710	ccd	0.0100	185	50mm+G2	Paschke Anton
V0338	Vir	p	2460053.5040	ccd	0.0070	144	50mm+G2	Paschke Anton
V0338	Vir	p	2460059.4810	ccd	0.0070	363	50mm+G2	Paschke Anton
V0338	Vir	p	2460065.4570	ccd	0.0100	203	50mm+G2	Paschke Anton
V0467	Vir	s	2460061.4540	ccd	0.0060	160	35mm+G2	Paschke Anton
V0667	Vir	p	2460078.4330	ccd	0.0070	74	35mm+G2	Paschke Anton
V0667	Vir	s	2460078.6508	ccd	0.0070	100	35mm+G2	Paschke Anton
G5540.01181	Vir	p	2459705.4360	ccd	0.0070	121	50mm+G2	Paschke Anton
BS	Vul	p	2459724.4418	V	0.0002	100	20cm+ST8	Dufour Sjoerd
DR	Vul	p	2459732.4667	V	0.0002	208	20cm+ST8	Dufour Sjoerd
V0507	Vul	p	2459662.6806	V	0.0013	135	20cm+ST8	Dufour Sjoerd

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