

B.R.N.O. CONTRIBUTIONS #41 – TIMES OF MINIMA

LEHKÝ, M.^{4,5}; HOŇKOVÁ, K.¹; ŠMELCER, L.^{1,3}; SOUZA DE JOODE, M.^{36*}; BÍLEK⁶, F.; MAŠEK, M.^{1,7}; URBANÍK, M.⁸; WALTER, F.^{1,9}; DIENSTBIER, V.^{1,2}; BRAGAGNOLO, U.¹⁰; NOSÁL', P.¹¹; ČERVINKA, L.¹²; MAZANEC, J.¹³; VRAŠTÁK, M.¹⁴; LOMOZ, F.¹⁵; HANŽL, D.¹⁶; SERGEY, I.¹⁷; GUDMUNDSSON, S.¹⁸; JACOBSEN, J.¹⁹; EHRENBERGER, R.²⁰; HLADÍK, B.²¹; MAGRIS, M.²²; TYLŠAR, M.²³; PERSHA, G.²⁴; ŠKOLNÍK, V.²⁵; SMOLKA, M.²⁶; AUDEJEAN, M.²⁷; TRNKA, J.²⁸; MEDULKÁ, T.²⁹; ŠUCHAŇ, J.³⁰; SALVAGGIO, F.³¹; PAPINI, R.³¹; MARCHINI, A.³²; COLACO, C.³²; VALA, J.^{4,36}; STARCK, M.³²; QUIÑONES, C.³²; AUER, R. F.³³; MELIA, R.³⁴; RUOCCHI, N.³⁵; KALÁŠEK, J.⁹; JÍRA, S.³⁶; VERSARI, L.³⁷; GIRARDICI, C.³²; TORNATORE, M.³²; BOKOVÁ, S.⁹; MALINAK, J.⁹; NOVOTNÝ, P.⁹; MOKRÝ, A.⁹; BANFI, M.³⁸; CASTILLO, M.³⁵; DURANTINI, L.³²; HRÁDEK, L.⁹; KUBICA, T.³⁹; LAMBERSKÁ, I.³⁶; LÓPEZ, O.⁴⁰; LYACHOVÁ, K.⁹; MRŇÁK, P.^{1,36}; PAVLÍKOVÁ, E.⁹; VILCHIS, E.³⁵; ZAČAL, M.⁹

- 1) Variable Star and Exoplanet Section of the Czech Astronomical Society, Fričova 298, CZ-251 65 Ondřejov, Czech Republic
- 2) Astronomical Institute, The Czech Academy of Sciences, Fričova 298, CZ-251 65 Ondřejov, Czech Republic
- 3) Valašské Meziříčí Observatory, Vsetínská 78, CZ-757 01 Valašské Meziříčí, Czech Republic
- 4) Astronomical Institute, Faculty of Mathematics and Physics, Charles University in Prague, V Holešovičkách 2, CZ-180 00 Prague, Czech Republic
 - 5) Hvězdárna v Úpici, U Lipek 160, CZ-542 32 Úpice, Czech Republic
 - 6) TS Observatory, Trocnovská 1188, CZ-374 01 Trhové Sviny, Czech Republic
- 7) FZU - Institute of Physics of the Czech Academy of Sciences, Na Slovance 1999/2, CZ-182 21, Praha, Czech Republic
- 8) Kysuce Observatory, Dolinský potok 1278, SK-024 01 Kysucké Nové Mesto, Slovak Republic
- 9) Štefánik Observatory, Strahovská 205, CZ-118 00 Prague, Czech Republic
 - 10) Via Belludi, 3 - 35012 Camposampiero (PD), Italy
 - 11) Zvolenská 129/4, SK-962 02 Víglaš, Slovak Republic
 - 12) Svojsíkova 1370, Mladá Boleslav, Czech Republic
- 13) Hvězdárna Vyškov, Kroměřížská 721, CZ-682 01 Vyškov, Czech Republic
- 14) Kľúčiny 457, 034 01 Liptovská Štiavnica, Slovak Republic
- 15) Švermova 441, CZ-264 01 Sedlčany, Czech Republic
- 16) Úvoz 118, CZ-602 00 Brno, Czech Republic
 - 17) Polyanı, Molodehno, Belarus
- 18) Nesjar Observatory, Hraunholl 5, 781 Hofn in Hornafjordur, Island
- 19) Egeskov Observatory, Syrenvej 6, 7000 Fredericia, Denmark
 - 20) Vranová 183, CZ-679 62 Křetín, Czech Republic
- 21) Borečkova 1422, Praha 9, CZ-198 00, Czech Republic
- 22) Ostello scout Alpe Adria, Circolo Culturale Astrofili Trieste, Trieste, Italy
- 23) Hvězdárna Prostějov, Riegrova 3348, CZ-796 01 Prostějov, Czech Republic
 - 24) Optec, Lowell, Michigan, USA
- 25) Broumov NMO, Hessellova 343, CZ-550 01 Broumov, Czech Republic
- 26) Staničná 597, Trenčianska Turná SK-913 21, Slovak Republic
 - 27) Astronomie en Chinonais Mairie, F-375 00, Chinon, France
- 28) City Observatory Slaný, Nosačická 1713, CZ-274 01 Slaný, Czech Republic
 - 29) Vihorlatská hvězdáreň, Mierová 4, 060 01 Humenné, Slovak Republic
 - 30) Kraskova 12, Polomka, SK-976 66, Slovak Republic

Corresponding author, marco.souzadejoode@gmail.com

- 31) WBRO (K49) - San Casciano in Val di Pesa (FI) - Italy
- 32) Observatorio Astronómico Córdoba, Laprida 854, Córdoba, Argentina
- 33) South-Moravian-Observatory, CZ-664 71 Chudčice 273, Czech Republic
- 34) UTRGV - Brownsville - Texas USA
- 35) Osservatorio Astronomico "Nastro Verde", MPC C82, Via Nastro Verde, Sorrento, Napoli, Italy
- 36) Astronomical expedition in Upice Observatory, U Lipek 160, CZ-542 32 Úpice, Czech Republic
- 37) A25 Nova Milanese Observatory, Via Battisti 26, Nova Milanese, Milano, Italy
- 38) Osservatorio Astronomico "Liceo Iris Versari", Felizzano, Alessandria, Italy
- 39) Planetárium Ostrava, K Planetáriu 502, CZ-725 26 Ostrava-Krásné Pole, Czech Republic
- 40) Cabudare, Edo Lara, Venezuela

Abstract: This paper presents 2109 times of minima for 965 objects acquired by 59 members and cooperating observers of the Variable Star and Exoplanet Section of the Czech Astronomical Society (B.R.N.O. Observing project). These observations were submitted to the website of the Variable Star and Exoplanet Section of the Czech Astronomical Society between November 2016 and March 2018.

1 Introduction

We introduce 2109 times of minima of 965 eclipsing binary objects. There are 1873 CCD-based observations, 217 DSLR-based and 19 observations were obtained with the use of a photoelectric photometer. These timings were uploaded to the website of the Variable Star and Exoplanet Section of the Czech Astronomical Society via the B.R.N.O. online protocols by 59 observers from around the world during 2016 – 2018. Observers are members and collaborators of the Variable Star and Exoplanet Section of the Czech Astronomical Society (VSES) - B.R.N.O. project (“Brno Regional Network of Observers” group; hereafter B.R.N.O.).

This paper contains only new, previously unpublished observations.

CCD and DSLR frames were mostly reduced by C-MuniPack code (Motl, 2007), the well-known adaptation of MuniPack code (Hroch, 1998), based on DaoPhot routines (Stetson, 1987, 1991). Specifically, the observers used the C-MuniPack versions from 2.1.13 (released in 2016) to 2.1.24 (released in 2018).

The times of minima were determined by the method which uses phenomenological description of the eclipse shape (Mikulášek, 2015; Brát et al., 2012; Cagaš & Pejcha, 2012; Chrastina et al., 2014). There is an on-line fitting tool implemented to minima protocols in the var2.astro.cz. The uncertainty of the minimum time (one sigma significance level, column 2 in Table 1), was derived using bootstrap method (Brát et al., 2012).

All observations were first submitted to the on-line protocols of B.R.N.O. project*. This submission is done by observers themselves. Subsequently, each observation is visually validated by the database administrators (K. Hoňková, L. Šmelcer, V. Dienstbier) and only observations with a well defined minimum are accepted to the on-line database.

*<http://var2.astro.cz/EN/brno/protokoly.php>

Before publication, each minimum is marked as primary or secondary, according to the O-C gateway[†] (Paschke & Brát, 2006). If the minimum is not included in the O-C gateway, it is manually processed by the administrator.

2 Description of the paper

Table 1 contains the times of minima in HJD based on UTC. Each published observation can be viewed in detail following the link under HJD, where both the light curve and the reference frame are available, and notes made by observers can be found there.

We would like to point out that the character of a minimum (primary/secondary) depends only on used light ephemeris – especially for EW binaries. All light ephemeris used for character of minima determination were taken from the O-C gateway. If the ephemeris were not available from the O-C gateway, they were determined manually by the administrator on an individual basis using period analysis.

The 5th column in the Table 1 contains an independent indicator of the timing determination accuracy – the light curve minimum coverage factor – given in fractional form as a ratio between all acquired data points and data points covering decreasing branch of a minimum.

Table 2 contains list of observers with their statistics.

3 Legend

- Table 1 – Times of minima of eclipsing binaries (p. 5-180)
- Table 2 – List of observers (p. 181-182)

Description of the Table 1

- Column 0 – objects designation.
- Column 1 – HJD of observed minimum ($\text{JD}_{\text{hel}} - 2\ 400\ 000$) based on coordinated universal time UTC. Five decimal places in HJD are needed for functionality of the hyperlinks.
- Column 2 – uncertainty of minimum time determination in days.
- Column 3 – identification of primary (I) or secondary (II) minimum.
- Column 4 – used detector type and photometric band.
- Column 5 – total number of measurements/number of data on decreasing branch of light curve.
- Column 6 – observer's identification.
- Column 7 – equipment used for observation.

[†]<http://var2.astro.cz/ocgate/index.php?lang=en>

Table 1: Times of minima of eclipsing binaries

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
2MASS J00042675+3913273 And	58042.27930	0.0004	I	CCD+Clear	563/103	Lomoz F.	STN 254/1016+CCD-G2-8300
AB And	57908.54539	0.0002	I	CCD+Clear	51/38	Medulka T.	REF 90/500 + MII G1-300
BD And	57689.53163	0.0004	II	CCD+Clear	55/25	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
BL And	57776.26224	0.0011	II	CCD+Clear	206/75	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
BX And	57354.37193	0.0011	I	DSLR	51/19	Sergey I.	Lens KO-140 + Canon 400D
	58031.58722	0.0003	I	Photometer+V70	25	Persha G.	Meade RCT 250/2500 + Optec SSP-5a
CN And	58043.42255	0.0001	I	CCD+R	350/126	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
CZ And	58004.56090	0.0003	I	CCD+R	94/50	Vrašťák M	NWT 355/1600+MII G2-1600, pointer 80/400+G1-0301
	58004.56108	0.0003	I	CCD+V	92/48	Vrašťák M	NWT 355/1600+MII G2-1600, 80/400+G1-0301
DO And	57981.53803	0.0003	II	CCD+V	84/51	Vrašťák M.	NWT 355/1600+MII G2-1600, 80/400+G1-0301
	57981.53837	0.0003	II	CCD+R	87/51	Vrašťák M.	NWT 355/1600+MII G2-1600, 80/400+G1-0301
EP And	58024.59177	0.0001	I	CCD+Clear	149/53	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
GSC And	02781-00387						
57706.38837	0.0002	I	CCD+Clear	619/490	Lomoz F.	SNT 254/1016+G2-8300	
58042.33907	0.0002	II	CCD+Clear	534/240	Lomoz F.	STN 254/1016+CCD-G2-8300	

Star	HJD-2400000	Error	I/II Method	Points	Observer	Technique
GSC And	02837-01343					
57690.54456	0.0003	I	CCD+Clear	142/69	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
GZ And						
58053.55541	0.0002	I	CCD+Clear	174/35	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
KN And						
57714.32268	0.0004	I	CCD+Clear	123/68	Urbaník M.	Sky-Watcher NWT 150/750 + MII G1-0300
LO And						
57644.38606	0.0001	II	CCD+Clear	171/132	Červinka L.	R102/500 + Atik 314L+
58035.48029	0.0002	II	CCD+Clear	227/105	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
58091.40491	0.0001	II	CCD+Clear	285/151	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
NSVS 3962974 And						
57707.37493	0.0004	I	CCD+Clear	54/47	Urbaník M.	Sky-Watcher REF ED 80/600, red 0.85 + MII G2-830
57776.32367	0.0003	I	CCD+Clear	158/126	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
NSVS 6195117 And						
57776.31676	0.0005	I	CCD+Clear	198/152	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
NSVS 9001093 And						
57984.51611	0.0004	I	DSLR	187/121	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
TYC 2781-2154-1 And						
57706.29114	0.0003	I	CCD+Clear	680/183	Lomoz F.	STN 254/1016+G2-8300
58042.42126	0.0005	I	CCD+Clear	558/426	Lomoz F.	STN 254/1016+CCD-G2-8300
V0469 And						
57981.57583	0.0003	I	CCD+V	83/63	Vrašťák M.	NWT 355/1600+MII G2-1600, 80/400+G1-0301
57981.57587	0.0004	I	CCD+R	88/66	Vrašťák M.	NWT 355/1600+MII G2-1600, 80/400+G1-0301
V0483 And						
58043.47286	0.0001	I	CCD+R	338/212	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0488 And 57973.54566	0.0005	I	CCD+R	154/93	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc	
V0489 And 57332.32951	0.0005	II	CCD+Clear	92/50	Ehrenberger R.	Quadruplet LNS G2-8300 65/420+MII	
V0512 And 57980.54769	0.0003	I	CCD+R	49/30	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc	
57980.54940	0.0006	I	CCD+V	46/29	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc	
57996.57279	0.0008	II	CCD+R	151/114	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc	
V0518 And 58025.50719	0.0003	I	CCD+R	130/48	Hanžl D.	DATEL, NWT 200/800 + MII G2 8300	
V0523 And 58064.36444	0.0002	I	DSLR	169/54	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III	
V0527 And 57783.36689	0.0007	I	CCD+Clear	69/52	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300	
58026.49567	0.0002	I	CCD+Clear	405/292	Walter F.	CZ Kometensucher REF 200/1370 + SBIG S7	
58094.45570	0.0003	I	CCD+Clear	397/283	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
V0530 And 57781.35653	0.0005	I	CCD+Clear	304/226	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300	
V0546 And 57658.32787	0.0002	I	CCD+Clear	145/38	Jacobsen J.	EQ6, 80 mm refractor, SXVR-H16	
57753.31442	0.0002	I	CCD+Clear	189/110	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300	
57776.29530	0.0002	I	CCD+Clear	158/84	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300	
V0565 And							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0566 And	57700.43394	0.0014	I	DSLR	183/84	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
V0566 And	58041.38002	0.0005	I	CCD+Clear	90/44	Ehrenberger R.	NWT 150/600+MII G2-8300
V0566 And	58042.35898	0.0007	I	CCD+Clear	119/43	Ehrenberger R.	NWT 150/600+MII G2-8300
V0566 And	58077.37107	0.0003	I	CCD+Clear	103/42	Gudmundsson S.	400 mm LX200 SCT/SBIG STL11k CCD
V0579 And	58068.49622	0.0003	I	CCD+V	93/74	Gudmundsson S.	400 mm LX200 SCT/SBIG STL11k CCD
V0579 And	58071.41943	0.0001	I	CCD+V	65/54	Gudmundsson S.	400 mm LX200 SCT/SBIG STL11k CCD
V0579 And	58072.39305	0.0004	I	CCD+V	71/12	Gudmundsson S.	400 mm LX200 SCT/SBIG STL11k CCD
V0579 And	58074.34552	0.0002	I	CCD+V	116/33	Gudmundsson S.	400 mm LX200 SCT/SBIG STL11k CCD
V0600 And	57984.51407	0.0006	II	DSLR	186/119	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
V0625 And	58004.40728	0.0002	II	CCD+V	40/12	Vrašťák M	NWT 355/1600+MII G2-1600, 80/400+G1-0301
V0625 And	58004.40745	0.0002	II	CCD+R	45/17	Vrašťák M	NWT 355/1600+MII G2-1600, 80/400+G1-0301
V0683 And	57924.48409	0.0003	I	CCD+V	53/18	Vrašťák M	NWT 355/1600+MII G2-1600, 80/400+G1-0301
V0683 And	57924.48433	0.0002	I	CCD+R	53/19	Vrašťák M	NWT 355/1600+MII G2-1600, 80/400+G1-0301
V0725 And	57971.48249	0.0001	I	CCD+V	51/23	Šuchaň J.	Sky-Watcher NWT 250/1200 + Algol 0402
V0738 And	57995.37571	0.0001	I	CCD+V	52/19	Vrašťák M	NWT 355/1600+MII G2-1600, 80/400+G1-0301
V0738 And	57995.37597	0.0001	I	CCD+R	47/20	Vrašťák M	NWT 355/1600+MII G2-1600, 80/400+G1-0301
V0738 And	57995.37667	0.0002	I	CCD+B	50/18	Vrašťák M	NWT 355/1600+MII G2-1600, 80/400+G1-0301

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57725.21290	0.0005	I	DSLR	116/17	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57725.34445	0.0004	II	DSLR	116/106	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
VSX J235743.9+361213 And							
	58057.27807	0.0001	I	CCD+Clear	240/59	Lomoz F.	STN 254/1016+CCD-G2-8300
WZ And							
	57692.32243	0.0001	II	CCD+Clear	250/124	Červinka L.	R102/500 + Atik 314L+
	57732.32358	0.0002	I	CCD+Clear	71/51	Banfi M.	MEADE LX200R, 25cm f/5, CCD SBIG ST7E NABG
	58064.50708	0.001	II	DSLR	180/156	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
ASAS J101302-2925.2 Ant							
	57759.80668	0.0004	I	CCD+R	64/52	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
	57759.80670	0.0005	I	CCD+Clear	64/52	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
ASAS J200326+1448.5 Aql							
	57925.46969	0.0004	I	CCD+Clear	194/132	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
GDS J1842057-024311 Aql							
	57930.53251	0.0012	I	CCD+Clear	54/34	Salvaggio Marchini Papini R.	F., MK-C 12 f/5.6 + GM-2000 + A., STL-6303
GSC 05165-00276 Aql							
	57659.32557	0.0002	I	CCD+Clear	368/177	Lomoz F.	SNT 254/1016+G2-8300
OO Aql							
	57995.41550	0.0001	I	CCD+V	295/126	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
	57995.41550	0.0001	I	CCD+R	284/121	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
SvkV081 Aql							
	57892.51768	0.0003	II	CCD+V	52/22	Smolka M.	NWT 250/1000 + ATIK 314L+ + MPCC

Star	HJD-2400000	Error	I/II Method	Points	Observer	Technique
V0346 Aql 58012.63349	0.0001	I	Photometer+V56/33	Persha G.		Meade RCT 250/2500 + Optec SSP-5a
V0479 Aql 57975.42643	0.0002	I	CCD+Clear	273/126	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0609 Aql 57934.45917	0.0003	I	CCD+Clear	124/67	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0879 Aql 57975.37155	0.0001	II	CCD+Clear	269/46	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
57975.50663	0.0004	I	CCD+Clear	269/234	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1096 Aql 57934.43176	0.0008	I	CCD+Clear	148/61	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1355 Aql 57939.39789	0.0001	I	CCD+Clear	238/78	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1692 Aql 57968.43340	0.0014	I	CCD+Clear	186/128	Nosář P.	REF 102/500 + ATIK 16 IC mono
CSS J205927.8-050649 Aqr 58019.47606	0.0007	I	CCD+R	474/382	Lomoz F.	STN 254/1016+CCD-G2-8300
CSS J210109.5-051315 Aqr 58019.47077	0.0002	I	CCD+R	459/353	Lomoz F.	STN 254/1016+CCD-G2-8300
CSS J210144.4-051155 Aqr 58019.45699	0.0003	I	CCD+R	473/351	Lomoz F.	STN 254/1016+CCD-G2-8300
DD Aqr 57995.53360	0.0002	I	CCD+Clear	416/123	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
FS Aqr						

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0338 Aqr	57967.53767	0.0003	II	DSLR	49/28	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
V0338 Aqr	57984.45158	0.0001	I	CCD+Clear	208/122	Nosář P.	REF 102/600 + ATIK 16 IC mono
V0350 Aqr	57986.44801	0.0004	I	CCD+Clear	198/90	Nosář P.	REF 102/500 +ATIK 16 IC mono
V0351 Aqr	57995.60523	0.0008	II	CCD+Clear	209/174	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
	57995.60558	0.001	II	CCD+Clear	406/345	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
KO Ara	57892.76925	0.0001	I	CCD+Clear	99/45	Girardini Colazo Starck M.	C., C., Meade LX200 SC + CCD
BQ Ari	58043.46523	0.0008	I	DSLR	266/88	Školník V.	Tamron LNS 44/300 + Canon 600D
	58043.60764	0.0012	II	DSLR	266/227	Školník V.	Tamron LNS 44/300 + Canon 600D
CSS J030933.9+300228 Ari	57659.46441	0.0006	I	CCD+Clear	359/102	Lomoz F.	SNT 254/1016+G2-8300
CSS J030950.6+302419 Ari	57659.52546	0.0004	I	CCD+Clear	337/147	Lomoz F.	STN 254/1016+G2-8300
CSS J031204.2+302609 Ari	57659.57243	0.0003	I	CCD+Clear	285/240	Lomoz F.	STN 254/1016+G2-8300
HAT 259-0010571 Ari	58080.36489	0.0006	I	CCD+Clear	92/16	Mašek M.	NWT 150/600 + CCD MII G2-1600
NSVS 06507557 Ari							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
RX Ari	57752.43779	0.0001	I	CCD+R	363/287	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
57996.53297	0.0002	I	CCD+B	52/12	Vrašťák M.	NWT 355/1600+MII G2-1600, 80/400+G1-0301	
57996.53318	0.0002	I	CCD+V	40/14	Vrašťák M.	NWT 355/1600+MII G2-1600, 80/400+G1-0301	
57996.53358	0.0003	I	CCD+R	56/15	Vrašťák M.	NWT 355/1600+MII G2-1600, 80/400+G1-0301	
SS Ari	57646.49049	0.0001	I	CCD+Clear	551/229	Červinka L.	R102/500 + Atik 314L+
57720.78446	0	I	CCD+Clear	1117/779	Melia R., Colazo C., Vilchis E.	Telesc 16 + CCD	
SZ Ari	57727.44404	0.0027	II	CCD+I	21/9	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
57727.45330	0.0015	II	CCD+R	20/10	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector	
58080.39354	0.0003	I	CCD+Clear	64/32	Mašek M.	NWT 150/600 + CCD MII G2-1600	
AH Aur	57762.32721	0.0002	I	CCD+V	93/25	Šuchaň J.	Sky-Watcher NWT 250/1200 + Algol 0402
57828.28988	0.0008	II	CCD+R	211/36	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402	
AP Aur	58091.69244	0.0003	I	CCD+Clear	389/284	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
58122.44668	0.0006	I	CCD+V	242/176	Magris M.	REF 120/600 + Orion 3G CCD + 0.5x reducer	
CG Aur	57720.49340	0.0003	II	CCD+R	79/44	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
57720.49347	0.0004	II	CCD+V	80/47	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
57720.49398	0.0004	II	CCD+I	79/46	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57739.38488	0.0002	I	CCD+Clear	92/35	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57739.38531	0.0003	I	CCD+R	85/32	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
CSS J070856.3+353755 Aur							
	57776.55244	0.0008	I	DSLR	80/12	Walter F.	Skywatcher REF 102/600, Canon 450 d
	57776.55396	0.0003	I	CCD+R	175/24	Walter F.	MARK SCT 406/4060, SBIG ST10XME
	57776.55406	0.0002	I	CCD+Clear	179/27	Walter F.	MARK SCT 406/4060, SBIG ST10XME
	57776.55442	0.0001	I	CCD+I	170/25	Walter F.	MARK SCT 406/4060, SBIG ST10XME
CzeV1066 Aur							
	57722.34157	0.0005	II	DSLR	159/100	Červinka L.	R102/500 + Canon 1000D
DN Aur							
	57722.36970	0.0025	I	DSLR	147/113	Červinka L.	R102/500 + Canon 1000D
EM Aur							
	57735.25470	0.0008	I	CCD+Clear	170/76	Červinka L.	R102/500 + Atik 314L+
	57773.51525	0.0004	I	CCD+Clear	92/40	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57773.51582	0.0005	I	CCD+R	89/40	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	58112.40619	0.0006	I	CCD+V	154/83	Magris M.	Achromatic refractor 120/600, CCD Orion Starshoo
EP Aur							
	57776.43753	0.0002	I	CCD+Clear	139/60	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
HL Aur							
	58080.41656	0.0002	II	CCD+V	32/17	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	58080.41656	0.0002	II	CCD+I	33/16	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	58080.41679	0.0002	II	CCD+R	33/17	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	58080.41711	0.0003	II	CCD+B	31/16	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
HP Aur							
	57722.27674	0.0001	II	CCD+Clear	494/191	Červinka L.	R102/500 + Atik 314L+

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
HW Aur							
58186.30208	0.0003	II	CCD+Clear	199/101	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300	
IM Aur							
58203.32364	0.0001	I	CCD+Clear	558/259	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300	
IU Aur							
57752.39090	0.0006	II	CCD+Clear	208/100	Červinka L.	R102/500 + Atik 314L+	
57800.38495	0.0002	I	CCD+R	1170/555	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402	
KU Aur							
57751.36480	0.0009	II	CCD+Clear	360/227	Červinka L.	R102/500 + Atik 314L+	
NN Aur							
57632.53002	0.0001	I	CCD+Clear	130/63	Medulka T.	REF 90/500 + MII G1-300	
NSVS 4312408 Aur							
57799.34526	0.0013	I	DSLR	123/81	Sergey I.	Lens Jupiter-21 + Canon 400D	
NSVS 6859986 Aur							
57722.34066	0.0002	I	CCD+Clear	504/321	Červinka L.	R102/500 + Atik 314L+	
NSVS 6868895 Aur							
58117.30842	0.0007	I	CCD+Clear	374/182	Červinka L.	Tamron 55-200@135mm, Atik 320E mono	
NSVS 7006595 Aur							
57781.33033	0.0003	I	CCD+Clear	788/536	Červinka L.	R102/500 + Atik 314L+	
NSVS 7217296 Aur							
57776.57860	0.0022	I	DSLR	64/22	Walter F.	Skywatcher REF 102/600, Canon 450 d	
SERIV 21 Aur							
57799.32837	0.0003	I	DSLR	88/32	Sergey I.	Lens KO-140 + Canon 400D	
SERIV 22 Aur							
57799.28161	0.0034	I	DSLR	104/39	Sergey I.	Lens Jupiter-21 + Canon 400D	
SERIV 23 Aur							
57799.34588	0.0015	I	DSLR	115/81	I.Sergey	Lens Jupiter-21 + Canon 400D	
SvkV034 Aur							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique	REF	80/520	+
	56008.32292	0.0005	II	CCD+Clear	34/15	Urbaník M.	Sky-Watcher			
							MII	G1-0300		
	56009.30796	0.0003	II	CCD+Clear	37/15	Urbaník M.	Sky-Watcher			
							MII	G1-0300		
	56010.28939	0.0009	II	CCD+Clear	62/12	Urbaník M.	Sky-Watcher			
							MII	G1-0300		
	56011.39520	0.0006	I	CCD+Clear	92/68	Urbaník M.	Sky-Watcher	NWT	150/750	+
							MII	G2-8300		
	56269.47669	0.0003	II	CCD+Clear	123/88	Urbaník M.	Sky-Watcher	SCT	102/1200	+
							MII	G1-0300		
	56271.32182	0.0009	I	CCD+Clear	69/32	Urbaník M.	Sky-Watcher	SCT	102/1200	+
							MII	G1-0300		
	57728.41818	0.0003	I	CCD+Clear	98/75	Urbaník M.	Sky-Watcher	REF	80/520	+
							MII	G1-0300		
	57772.27172	0.0004	II	CCD+Clear	65/28	Urbaník M.	Sky-Watcher	REF	80/520	+
							MII	G2-8300		
	57799.41898	0.0003	I	CCD+Clear	110/26	Urbaník M.	Sky-Watcher	NWT	150/750	+
							MII	G2-8300		
	58113.26982	0.0004	II	CCD+Clear	136/98	Urbaník M.	Sky-Watcher	NWT	150/750	+
							MII	G2-8300		
	58134.27448	0.0002	I	CCD+Clear	158/91	Urbaník M.	Sky-Watcher	NWT	150/750	+
							MII	G2-8300		
T Aur										
	58041.41492	0.0005	I	CCD+R	137/17	Mazanec J.	ORION,	NWT	500/1500	+
							MII	G2	402	
	58041.41543	0.0011	I	CCD+V	114/14	Mazanec J.	ORION,	NWT	500/1500	+
							MII	G2	402	
UCAC2 42376345 Aur										
	58041.48563	0.0003	I	CCD+R	129/79	Mazanec J.	ORION,	NWT	500/1500	+
							MII	G2	402	
	58041.48614	0.0003	I	CCD+I	131/76	Mazanec J.	ORION,	NWT	500/1500	+
							MII	G2	402	
	58041.48621	0.0004	I	CCD+V	132/76	Mazanec J.	ORION,	NWT	500/1500	+
							MII	G2	402	
V0364 Aur										
	58117.27511	0.0006	I	CCD+V	155/74	Magris M.	REF	120/600	+	Orion 3G
							CCD	+ 0.5x reducer		
V0404 Aur										
	57722.42004	0.0002	I	CCD+V	41/21	Lehky M.	JST,	NWT	400/2000	+
							MII	G2-1600	+	BVRcIc
	57722.42039	0.0002	I	CCD+R	39/20	Lehky M.	JST,	NWT	400/2000	+
							MII	G2-1600	+	BVRcIc
	57722.42135	0.0002	I	CCD+I	37/19	Lehky M.	JST,	NWT	400/2000	+
							MII	G2-1600	+	BVRcIc

Star	HJD-2400000	Error	I/II Method	Points	Observer	Technique
V0417 Aur 58117.28958	0.0003	I	CCD+Clear	226/124	Červinka L.	Tamron 55-200@135mm, Atik 320E mono
V0449 Aur 57829.43521	0.0004	I	DSLR	175/117	Sergey I.	Lens Jupiter-21 + Canon 400D
V0459 Aur 57755.33676	0.0006	I	CCD+V	46/15	Šuchaň J.	Sky-Watcher NWT 250/1200 + Algol 0402
V0495 Aur 57841.39495	0.0003	I	CCD+V	158/81	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
	0.0002	I	CCD+R	177/92	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
V0534 Aur 57762.29442	0.0005	I	CCD+V	93/12	Šuchaň J.	Sky-Watcher NWT 250/1200 + Algol 0402
	0.0004	I	CCD+Clear	264/110	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
V0535 Aur 58186.38916	0.0002	I	CCD+R	164/109	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	0.0003	I	CCD+V	162/109	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	0.0003	I	CCD+I	161/107	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
V0591 Aur 57628.50980	0.0002	I	CCD+Clear	132/58	Medulka T.	REF 90/500 + MII G1-300
57727.26992	0.0005	I	CCD+Clear	224/135	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
V0607 Aur 58175.29273	0.0001	I	CCD+Clear	250/115	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
58179.42685	0.0002	I	CCD+Clear	210/96	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0609 Aur 58149.38077	0.0001	I	CCD+B	103/64	Mazanec J.	ORION, NWT 500/1500 + MII G2 402

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	58149.38098	0.0001	I	CCD+I	99/60	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	58149.38120	0.0001	I	CCD+V	95/56	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	58149.38173	0.0001	I	CCD+R	102/63	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
V0620 Aur							
	57740.23725	0.001	I	CCD+Clear	144/48	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0623 Aur							
	57826.36984	0.0006	I	CCD+Clear	141/80	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
	57829.38553	0.0005	I	CCD+Clear	116/78	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0636 Aur							
	57798.29727	0.0006	I	CCD+Clear	431/276	Červinka L.	R102/500 + Atik 314L+
	57799.31987	0.0006	I	CCD+Clear	407/328	Červinka L.	R102/500 + Atik 314L+
V0640 Aur							
	58043.53069	0.0005	I	CCD+R	157/93	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVReIc
	58080.43258	0.0004	II	CCD+R	104/62	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + Rc
V0641 Aur							
	57713.39898	0.0001	I	CCD+Clear	128/51	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
	57753.28410	0.0001	I	CCD+R	195/119	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57753.28413	0.0001	I	CCD+V	203/124	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57753.28428	0.0001	I	CCD+I	202/124	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
V0803 Aur							
	57776.41646	0.0007	I	CCD+Clear	138/38	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
ZZ Aur							
	57720.34449	0.0004	II	CCD+Clear	220/137	Červinka L.	R102/500 + Atik 314L+
	57735.37459	0.001	II	CCD+Clear	117/44	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
	57739.28104	0.0002	I	CCD+Clear	196/55	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	58093.69765	0.0004	II	CCD+Clear	173/93	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
	58113.23959	0.0001	I	CCD+Clear	129/62	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
	58134.28246	0.0001	I	CCD+Clear	148/94	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
AC Boo							
	57841.51175	0.0001	I	CCD+I	95/62	Vrašťák M	NWT 280/1500+MII G2-1600, 80/400+G1-0301
	57841.51194	0.0001	I	CCD+R	94/62	Vrašťák M	NWT 280/1500+MII G2-1600, 80/400+G1-0301
	57841.51213	0.0002	I	CCD+V	95/62	Vrašťák M	NWT 280/1500+MII G2-1600, 80/400+G1-0301
	57841.51235	0.0002	I	CCD+B	95/62	Vrašťák M	NWT 280/1500+MII G2-1600, 80/400+G1-0301
	57989.36373	0.0002	II	CCD+Clear	226/136	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
AQ Boo							
	57839.41363	0.0002	II	CCD+Clear	66/23	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + C
	57844.57788	0.0003	I	CCD+Clear	74/41	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
	57844.57791	0.0005	I	CCD+R	96/29	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + Rc
CzeV614 Boo							
	57839.51046	0.0014	I	DSLR	198/98	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
EF Boo							
	57798.52043	0.0001	II	CCD+Clear	478/256	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + C
EL Boo							
	57892.40793	0.0009	II	CCD+Clear	102/31	Hladík B.	LNS 38/135 + ATIK 320E + MuniWin
EQ Boo							
	57853.49283	0.0009	II	DSLR	228/159	Nosář P.	REF 102/500 + Canon 20D
EW Boo							
	57800.56578	0.0004	I	CCD+R	86/49	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIC

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57800.56652	0.0004	I	CCD+B	82/48	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57800.56669	0.0003	I	CCD+V	75/47	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57800.56682	0.0002	I	CCD+I	84/50	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
GG Boo							
	57800.60263	0.0003	I	CCD+Clear	237/139	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + C
GK Boo							
	57799.64206	0.0001	II	CCD+Clear	212/59	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + C
	57825.44125	0.0001	II	CCD+Clear	445/186	Červinka L.	R102/500 + Atik 314L+
	57853.39060	0.0001	I	CCD+Clear	283/164	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
	57853.39089	0.0001	I	CCD+Clear	83/62	Mašek M., Tyl- šar M.	NWT 250/1000 + CCD MII G2-8300
GM Boo							
	57878.45581	0.0003	II	CCD+Clear	472/337	Vrašťák M.	NWT 150/750+G1-0301
GN Boo							
	57905.41465	0.0003	I	CCD+I	39/21	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVReIc
	57905.41498	0.0002	I	CCD+R	37/19	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVReIc
	57905.41543	0.0004	I	CCD+V	37/20	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVReIc
GR Boo							
	57876.39012	0.0004	I	CCD+V	26/16	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVReIc
	57876.39013	0.0003	I	CCD+R	30/17	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVReIc
	57876.39056	0.0002	I	CCD+I	30/17	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVReIc
	57892.39807	0.0006	II	CCD+V	37/23	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVReIc
	57892.39844	0.0002	II	CCD+R	38/21	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVReIc
	57892.39870	0.0004	II	CCD+I	39/21	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVReIc
GS Boo							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
GU Boo	58111.67905	0.0004	I	CCD+V	224/37	Magris M.	Achromatic refractor 120/600, CCD Orion Starshoo
57868.34820	57868.34820	0.0001	I	CCD+R	167/24	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
57868.34823	57868.34823	0.0002	I	CCD+V	159/22	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
57868.59347	57868.59347	0.0001	II	CCD+R	65/51	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
57868.59362	57868.59362	0.0001	II	CCD+V	63/50	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
57929.43906	57929.43906	0.0001	I	CCD+V	211/137	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
57929.43934	57929.43934	0.0001	I	CCD+V	84/29	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
57929.43967	57929.43967	0.0001	I	CCD+R	88/30	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
57941.41505	57941.41505	0.0004	II	CCD+V	143/97	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
57948.49982	57948.49982	0.0001	I	CCD+V	195/145	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
57954.36488	57954.36488	0.0001	I	CCD+V	254/38	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
GV Boo							
57839.52626	57839.52626	0.0003	II	CCD+Clear	112/65	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + C
57844.48729	57844.48729	0.0003	I	CCD+R	125/57	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + Rc
HH Boo							
57844.36730	57844.36730	0.0001	I	CCD+Clear	149/57	Červinka L.	R102/500 + Atik 314L+
58163.51374	58163.51374	0.0003	II	CCD+Clear	63/48	Walter F., Pavlíková E., Mašek M.	CZ Kometensucher REF 200/1370 + CCD SBIG ST7
I Boo							
57906.63004	57906.63004	0.0001	I	Photometer+V40/12		Persha G.	Meade RCT 250/2500 + Optec SSP-5a
IL Boo							
57800.62231	57800.62231	0.0002	II	CCD+Clear	122/46	Walter F.	MARK SCT 406/4060, SBIG ST10XME
57800.62246	57800.62246	0.0002	II	CCD+I	101/40	Walter F.	MARK SCT 406/4060, SBIG ST10XME
57839.35838	57839.35838	0.0003	I	CCD+Clear	78/31	Ehrenberger R.	Quadruplet LNS 65/420+MII G2-8300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
IO Boo							
57864.37385	0.0003	II	CCD+B	86/16	Mazanec J.	ORION, NWT	500/1500 + MII G2 402
57864.37469	0.0002	II	CCD+R	95/16	Mazanec J.	ORION, NWT	500/1500 + MII G2 402
57864.37482	0.0002	II	CCD+I	84/14	Mazanec J.	ORION, NWT	500/1500 + MII G2 402
57864.37502	0.0002	II	CCD+V	83/16	Mazanec J.	ORION, NWT	500/1500 + MII G2 402
57864.50768	0.0003	I	CCD+R	95/76	Mazanec J.	ORION, NWT	500/1500 + MII G2 402
57864.50781	0.0005	I	CCD+B	86/75	Mazanec J.	ORION, NWT	500/1500 + MII G2 402
57864.50856	0.0004	I	CCD+I	84/71	Mazanec J.	ORION, NWT	500/1500 + MII G2 402
57864.50861	0.0005	I	CCD+V	83/70	Mazanec J.	ORION, NWT	500/1500 + MII G2 402
IX Boo							
57844.49736	0.0008	II	DSLR	169/103	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III	
KK Boo							
57829.48290	0.0003	II	CCD+Clear	226/57	Walter F.	MARK SCT 406/4060, SBIG ST10XME	
57905.40754	0.0004	II	CCD+V	84/21	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
57905.40801	0.0002	II	CCD+R	86/21	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
57905.54847	0.0006	I	CCD+V	84/74	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
57905.54921	0.0005	I	CCD+R	86/76	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
KP Boo							
57904.50528	0.0003	I	CCD+Clear	355/200	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
LINEAR	13643051						
Boo							
57840.54030	0.0007	I	CCD+Clear	173/110	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300	
57841.46090	0.0008	I	CCD+Clear	223/48	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300	
LINEAR	13961669						
Boo							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57825.50355	0.0004	I	CCD+Clear	323/83	Smolka M.	NWT 250/1000 + ATIK 314L++ACC
LINEAR	14714767						
Boo							
	57839.43446	0.0011	I	DSLR	198/43	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57839.56899	0.0014	II	DSLR	198/140	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
MN Boo							
	57829.45873	0.0008	I	DSLR	330/93	Hladík B., Walther F.	LNS 62.5/500 + Canon 350d
NSVS 2800224	Boo						
	57841.45217	0.0003	I	CCD+Clear	233/37	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
	57844.53580	0.0002	I	CCD+Clear	280/147	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
NSVS 5168364	Boo						
	57839.42058	0.0005	II	DSLR	198/33	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57839.59179	0.0006	I	DSLR	198/157	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
NX Boo							
	57837.49305	0.0003	II	CCD+V	137/74	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57837.49317	0.0002	II	CCD+R	139/76	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57837.49348	0.0004	II	CCD+B	129/71	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57837.49371	0.0004	II	CCD+I	138/75	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57846.53569	0.0004	II	DSLR	110/32	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
NY Boo							
	57447.30978	0.0003	I	CCD+Clear	210/73	Jacobsen J.	EQ6, 100 mm refractor, Atik 314
OP Boo							
	57471.49530	0.0005	II	CCD+Clear	329/216	Jacobsen J.	EQ6, 100 mm refractor, Atik 314
OQ Boo							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57888.39163	0.0007	II	CCD+Clear	336/44	Audejean M.	0.32-m f/6 Newtonian reflector + CCD
	57917.44941	0.0003	II	CCD+Clear	397/197	Audejean M.	0.32-m f/6 Newtonian reflector + CCD
OS Boo							
	57876.43388	0.0001	I	CCD+Clear	91/51	Audejean M.	0.32-m f/6 Newtonian reflector + CCD
	57892.42708	0.0003	I	CCD+V	74/48	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57892.42722	0.0002	I	CCD+R	79/47	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57892.42937	0.0003	I	CCD+I	78/46	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
PS Boo							
	57878.45989	0.0001	II	CCD+Clear	155/103	Audejean M.	0.32-m f/6 Newtonian reflector + CCD
	57927.45728	0.0002	II	CCD+Clear	341/165	Audejean M.	0.32-m f/6 Newtonian reflector + CCD
PT Boo							
	57825.56970	0.0003	I	CCD+Clear	323/173	Smolka M.	NWT 250/1000 + ATIK 314L+ + ACC
	57893.45951	0.0007	I	CCD+Clear	94/71	Ehrenberger R.	Quadruplet LNS 65/420+MII G2-8300
PU Boo							
	57907.49095	0.0002	I	DSLR	245/59	Walter F.	Zeiss MCT 350/3300 + Canon 450d
PY Boo							
	57827.43895	0.0001	I	CCD+V	85/45	Gudmundsson S.	300 mm LX200 SCT/SBIG STL11k CCD
	57863.44773	0.0001	II	CCD+Clear	98/48	Audejean M.	0.32-m f/6 Newtonian reflector + CCD
QQ Boo							
	57839.43690	0.0007	I	DSLR	198/45	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57839.57559	0.0004	II	DSLR	198/145	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57841.51234	0.0002	II	CCD+Clear	314/137	Walter F., Hladík B.	CZ Kometensucher 200/1370 + SBIG ST7
	57841.64699	0.0003	I	CCD+Clear	314/288	Walter F., Hladík B.	CZ Kometensucher 200/1370 + SBIG ST7
	57844.55336	0.0004	II	DSLR	126/65	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57891.41503	0.0002	I	CCD+Clear	114/62	Ehrenberger R.	Quadruplet LNS 65/420+MII G2-8300
QW Boo							
	57844.46231	0.0001	II	CCD+R	86/14	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57844.46232	0.0002	II	CCD+I	81/14	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57844.46252	0.0002	II	CCD+V	80/14	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57844.60678	0.0002	I	CCD+I	81/62	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57844.60698	0.0001	I	CCD+V	80/61	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57844.60705	0.0001	I	CCD+R	86/64	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57853.33212	0.0003	I	CCD+I	118/5	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57853.33276	0.0004	I	CCD+V	117/5	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57853.33330	0.0002	I	CCD+R	111/7	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57853.47982	0.0002	II	CCD+V	117/61	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57853.48006	0.0002	II	CCD+R	111/58	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57853.48022	0.0002	II	CCD+I	118/58	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57853.62346	0.0001	I	CCD+V	117/112	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57853.62369	0.0002	I	CCD+R	111/105	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57853.62413	0.0004	I	CCD+I	118/112	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57874.42147	0.0002	II	CCD+R	104/35	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57874.42188	0.0001	II	CCD+V	103/34	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57874.42201	0.0001	II	CCD+I	105/35	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57874.56667	0.0002	I	CCD+R	105/89	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57874.56667	0.0002	I	CCD+I	105/89	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57874.56733	0.0001	I	CCD+V	103/88	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
QX Boo							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57884.38513	0.0001	I	CCD+V	107/56	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57884.38540	0.0001	I	CCD+R	109/59	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57884.38569	0.0002	I	CCD+I	106/56	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
QY Boo							
	57860.54169	0.0007	I	DSLR	117/59	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57896.43981	0.0001	I	CCD+Clear	359/184	Audejean M.	0.32-m f/6 Newtonian reflector + CCD
	57908.40202	0.0003	I	CCD+R	467/90	Kubica T.	Meade SCT 300/3000 + CCD SBIG ST-8
SU Boo							
	57800.55857	0.002	II	CCD+Clear	433/146	Červinka L.	R102/500 + Atik 314L+
TU Boo							
	57840.62107	0.0001	II	CCD+U	182/90	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
TY Boo							
	57798.62137	0.0003	II	CCD+Clear	73/39	Walter F., Hladík B.	REF200/1370 + ST7 + MuniWin
	57798.62188	0.0003	II	DSLR	184/62	Walter F., Hladík B.	CZ Mirotar LNS 180/1000 + Canon 350D + MuniWin
	57798.62192	0.0003	II	DSLR	186/61	Walter F., Hladík B.	CZ Mirotar 180/1000 + Canon 350D + MuniWin
	57841.43553	0.0002	II	CCD+Clear	202/110	Vrašťák M	RF 80/400+G1-0301
	57846.50993	0.0002	II	DSLR	113/14	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
TZ Boo							
	57844.47709	0.0001	I	CCD+Clear	505/131	Červinka L.	R102/500 + Atik 314L+
	57929.46581	0.0003	I	DSLR	76/42	Walter F., Novotný P., Malinak J.	CZ Mirotar LNS 180/1000 + Canon 350d
V0373 Boo							
	57874.44807	0.0004	I	DSLR	155/82	Nosář P.	REF 102/500 + Canon 20D
VW Boo							
	57837.37246	0.0001	I	CCD+Clear	217/53	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
XY Boo							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57825.58836	0.0003	I	CCD+R	200/181	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57828.55117	0.0001	I	CCD+R	349/280	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
ASAS J042052-3945.7 Cae							
	57735.73691	0.0008	I	CCD+R	193/125	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
ASAS J042851-4035.3 Cae							
	57735.74888	0.0008	I	CCD+R	193/139	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
AO Cam							
	57735.31290	0.0002	I	CCD+V	48/30	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
	57735.31333	0.0001	I	CCD+B	48/28	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
	57735.31351	0.0001	I	CCD+I	55/32	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
	57735.31359	0.0001	I	CCD+R	47/29	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
AW Cam							
	57619.46920	0.0001	I	CCD+Clear	484/240	Medulka T.	REF 90/500 + MII G1-300
CD Cam							
	57754.34405	0.0004	I	CCD+Clear	626/181	Magris M.	Achromatic refractor 120/600, CCD Orion Starshoo
CP Cam							
	57810.39291	0.0002	I	CCD+Clear	576/400	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
	58041.43882	0.0004	I	DSLR	290/116	Školník V.	Tamron LNS 44/300 + Canon 600D
CV Cam							
	57739.34477	0.0002	I	CCD+Clear	828/422	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + C
	58044.47812	0.0011	II	CCD+R	204/120	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
	58044.47940	0.0004	II	CCD+I	160/104	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc

Star	HJD-2400000	Error	I/II Method	Points	Observer	Technique
CzeV1249 Cam						
58026.54621	0.0018	I	CCD+V	433/347	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
CzeV1250 Cam						
58026.55383	0.0016	I	CCD+V	347/299	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
CzeV1254 Cam						
58026.55249	0.0019	I	CCD+V	429/354	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
CzeV663 Cam						
57839.43287	0.0005	I	CCD+Clear	305/125	Bílek F.	NWT 200/860 + CCD Atik 314L+
57839.57205	0.0005	II	CCD+Clear	305/239	Bílek F.	NWT 200/860 + CCD Atik 314L+
57840.41221	0.0007	II	CCD+Clear	330/124	Bílek F.	NWT 200/860 + CCD Atik 314L+
57840.55283	0.0005	I	CCD+Clear	330/249	Bílek F.	NWT 200/860 + CCD Atik 314L+
57841.39013	0.0006	I	CCD+Clear	330/112	Bílek F.	NWT 200/860 + CCD Atik 314L+
57841.52940	0.0007	II	CCD+Clear	330/239	Bílek F.	NWT 200/860 + CCD Atik 314L+
57844.32550	0.0007	II	CCD+Clear	340/44	Bílek F.	NWT 200/860 + CCD Atik 314L+
57844.46599	0.0004	I	CCD+Clear	340/172	Bílek F.	NWT 200/860 + CCD Atik 314L+
57844.60585	0.0007	II	CCD+Clear	340/303	Bílek F.	NWT 200/860 + CCD Atik 314L+
57853.41361	0.0009	I	CCD+Clear	331/121	Bílek F.	NWT 200/860 + CCD Atik 314L+
57853.55305	0.0014	II	CCD+Clear	331/251	Bílek F.	NWT 200/860 + CCD Atik 314L+
CzeV863 Cam						
57884.37970	0.0005	I	CCD+Clear	233/65	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
DN Cam						
58046.36758	0.0003	II	CCD+Clear	149/80	Vrašťák M.	Pentacan 1.8/50+MII G2-1600
LR Cam						
57764.42878	0.0001	I	CCD+Clear	188/80	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57884.47053	0.0001	II	CCD+Clear	274/188	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
NR Cam							
	57775.53351	0.0001	I	CCD+Clear	196/130	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
	57777.32423	0.0001	I	CCD+R	342/158	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57777.45206	0.0001	II	CCD+R	342/329	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57800.61012	0.0001	I	DSLR	302/147	Walter F.	CZ MCT 350/3300, Canon 350d
NSVS 01031772 Cam							
	57839.38875	0	I	CCD+Clear	369/119	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57839.57263	0.0001	II	CCD+Clear	369/291	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57840.30904	0.0001	II	CCD+Clear	325/36	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57840.49315	0.0001	I	CCD+Clear	325/190	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57841.41355	0.0001	II	CCD+Clear	346/139	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57841.59747	0.0001	I	CCD+Clear	346/310	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57844.35857	0.0001	II	CCD+Clear	349/82	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57844.54268	0.0001	I	CCD+Clear	349/254	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57853.37808	0.0001	I	CCD+Clear	330/88	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57853.56204	0.0001	II	CCD+Clear	330/259	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57868.47155	0.0003	I	CCD+B	244/53	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57884.48575	0.0001	II	CCD+R	291/223	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57891.48054	0.0001	I	CCD+Clear	244/143	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57892.40098	0.0001	I	CCD+Clear	236/64	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57895.34624	0.0001	I	CCD+Clear	236/17	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57895.53008	0.0001	II	CCD+Clear	236/187	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57901.42027	0.0001	I	CCD+Clear	225/77	Bílek F.	NWT 200/860 + CCD Atik 314L+

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57902.34045	0.0001	I	CCD+Clear	280/7	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57902.52407	0.0001	II	CCD+Clear	280/245	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57902.52478	0.0001	II	CCD+Clear	226/177	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57923.50886	0.0001	II	CCD+Clear	180/142	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57924.42928	0	I	CCD+Clear	185/72	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57929.39937	0	II	CCD+R	158/29	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57931.42397	0.0001	I	CCD+Clear	121/64	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57938.41860	0.0001	I	CCD+R	175/79	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57939.52302	0.0001	I	CCD+Clear	198/160	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57941.36489	0.0001	I	CCD+V	148/24	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57948.35847	0.0001	I	CCD+Clear	224/15	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57948.54193	0.0001	II	CCD+Clear	224/187	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57954.43284	0.0001	I	CCD+V	216/84	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57956.45778	0.0001	I	CCD+V	169/63	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57974.49619	0.0001	I	CCD+V	229/176	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57980.38745	0.0001	I	CCD+V	276/87	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57981.49129	0.0001	I	CCD+R	314/229	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57995.48055	0.0001	I	CCD+V	320/166	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58027.32442	0.0001	II	CCD+V	367/89	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58027.50750	0.0003	I	CCD+V	367/317	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58040.39366	0.0001	I	CCD+V	239/156	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58042.23419	0.0001	I	CCD+V	274/24	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58042.41875	0.0001	II	CCD+V	274/245	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58063.40168	0.0003	II	CCD+V	97/33	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	58149.36338	0.0001	I	CCD+V	542/214	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58149.54777	0.0001	II	CCD+V	542/444	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58178.44566	0.0001	I	CCD+V	399/151	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58178.62987	0.0002	II	CCD+V	399/379	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58179.36560	0.0002	II	CCD+V	182/161	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58182.31121	0.0001	II	CCD+Clear	173/67	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58182.31123	0.0001	II	CCD+V	435/100	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58182.49524	0.0001	I	CCD+V	435/338	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58186.36069	0.0001	II	CCD+Clear	210/111	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58198.32562	0.0001	I	CCD+Clear	135/64	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58199.42995	0.0001	I	CCD+Clear	375/159	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58199.61385	0.0001	II	CCD+Clear	375/331	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58202.37509	0.0001	I	CCD+Clear	340/106	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58202.55900	0.0001	II	CCD+Clear	340/277	Bílek F.	NWT 200/860 + CCD Atik 314L+
NSVS 547680 Cam							
	57852.35496	0.0009	II	CCD+Clear	168/94	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
NSVS 609693 Cam							
	57822.44178	0.0003	I	CCD+Clear	309/252	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
NSVS 755884 Cam							
	57780.64166	0.0003	I	CCD+Clear	241/149	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
OQ Cam							
	58117.47291	0.0001	I	CCD+V	179/113	Magris M.	REF 120/600 + Orion 3G CCD + 0.5x reducer
PR Cam							
	57818.41460	0.0005	I	CCD+Clear	188/148	Walter F.	MARK SCT 406/4060, SBIG ST10XME

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
QU Cam							
57775.41423	0.0001	I	CCD+Clear	230/112	Walter F.	VSET, NWT 150/750 + G2-1600	
57884.43040	0.0001	II	CCD+Clear	168/79	Tylšar M.	NWT250/1000,G2-8300	
SV Cam							
58047.40926	0.0009	II	CCD+Clear	110/57	Vrašťák M.	Pentacon 1.8/50+MII G2-1600	
UU Cam							
57844.34436	0.0002	I	CCD+Clear	273/143	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
V0335 Cam							
58065.33487	0.0005	I	CCD+Clear	67/26	Tylšar M., Mašek M.	NWT250/1000,G2-8300	
V0337 Cam							
57728.26290	0.0002	I	CCD+Clear	78/43	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300	
58042.32438	0.0003	I	DSLR	210/54	Školník V.	Tamron LNS 44/300 + Canon 600D	
V0345 Cam							
57728.28624	0.0007	I	CCD+Clear	274/186	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300	
V0352 Cam							
58073.41337	0.0003	I	CCD+R	140/110	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	
58080.41368	0.0003	I	CCD+R	120/74	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	
V0353 Cam							
58073.29289	0.0005	I	CCD+R	134/29	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	
V0355 Cam							
57803.36692	0.0004	II	CCD+Clear	368/177	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
58093.57480	0.0005	I	CCD+Clear	266/129	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
V0356 Cam							
58073.33727	0.0003	I	CCD+R	141/65	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0368 Cam	58080.38326	0.0003	I	CCD+R	119/54	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
V0368 Cam	58026.40967	0.0003	I	CCD+R	139/116	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
V0382 Cam	57755.53674	0.0002	I	CCD+Clear	209/116	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0383 Cam	57822.34391	0.0005	I	CCD+Clear	236/73	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0386 Cam	57778.63622	0.0003	I	CCD+Clear	277/195	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0386 Cam	57823.34477	0.0003	I	CCD+Clear	403/111	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0389 Cam	57852.36228	0.0003	II	CCD+Clear	174/124	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0394 Cam	58113.32078	0.0002	II	CCD+R	120/71	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
V0396 Cam	58113.31932	0.0002	I	CCD+R	120/70	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
V0406 Cam	57801.37298	0.0004	I	CCD+Clear	174/123	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0406 Cam	58027.41069	0.0003	I	CCD+R	160/89	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
V0406 Cam	58028.28272	0.0003	I	CCD+R	186/22	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
V0406 Cam	58028.43002	0.0003	II	CCD+R	186/123	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
V0424 Cam	58084.35601	0.0003	II	CCD+R	85/48	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0452 Cam							
57814.31579	0.0005	I	CCD+Clear	370/71	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
57814.51858	0.0008	II	CCD+Clear	370/296	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
V0456 Cam							
57746.58706	0.0005	I	CCD+Clear	339/107	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
57852.37912	0.0006	I	CCD+Clear	80/16	Audejean M.	0.32-m f/6 Newtonian reflector + CCD	
V0459 Cam							
57841.53486	0.0002	I	CCD+Clear	466/377	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
V0461 Cam							
57722.36974	0.0003	I	CCD+R	311/87	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	
57722.53181	0.0008	II	CCD+R	311/196	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	
V0466 Cam							
58089.38939	0.0003	I	CCD+R	133/102	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	
V0470 Cam							
58046.39296	0.0001	I	CCD+R	98/31	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	
58046.44110	0.0006	II	CCD+R	98/62	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	
58046.48857	0.0002	I	CCD+R	98/91	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	
V0473 Cam							
57744.54507	0.0003	II	CCD+Clear	286/51	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
57744.69755	0.0002	I	CCD+Clear	286/253	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
57821.24458	0.0002	II	CCD+Clear	154/22	Urbanik M.	Sky-Watcher NWT 150/750 + MII G2-8300	
V0474 Cam							
57760.66859	0.0001	I	CCD+Clear	317/265	Walter F.	Kometensucher Zeiss REF 200/1370 + SBIG ST7	
57760.66888	0.0002	I	DSLR	231/190	Walter F.	CZ Mirotar SCT 180/1000, Canon 350d	

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0478 Cam	57764.44222	0.0002	I	DSLR	356/101	Walter F.	CZ Mirotar SCT 180/1000, Canon 350d
V0479 Cam	57764.44344	0.0002	II	CCD+Clear	218/42	Walter F.	Kometensucher Zeiss REF 200/1370 + SBIG ST7
V0488 Cam	57821.31409	0.0005	I	CCD+Clear	153/125	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0490 Cam	58117.47801	0.0003	I	CCD+R	116/98	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
V0503 Cam	57775.50975	0.0007	II	CCD+Clear	193/77	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0505 Cam	58026.65365	0.0003	I	CCD+Clear	80/70	Walter F.	MARK SCT 406/4060, SBIG ST10XME
V0511 Cam	57780.61062	0.0002	I	CCD+Clear	242/105	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V466 Cam	57773.32757	0.0008	I	CCD+Clear	102/33	Walter F.	MARK SCT 406/4060, SBIG ST10XME
WW Cam	57405.35655	0.0004	I	CCD+Clear	587/295	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
AB Cas	57773.43748	0.0005	I	CCD+Clear	279/196	Jacobsen J.	EQ6, 80 mm refractor, mx716
	58095.39859	0.0001	II	CCD+Clear	166/124	Ehrenberger R.	NWT 150/600+MII G2-8300
	58113.59278	0.0001	II	CCD+Clear	79/38	Mašek M., Tyl- šar M.	NWT 250/1000 + CCD MII G2-8300
							Sky-Watcher REF 100/900 + QHY9

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57780.27185	0.0001	I	CCD+Clear	163/62	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
BS Cas							
	57740.29144	0.0001	II	CCD+R	123/84	Smolka M.	NWT 250/1000 + ATIK 314L+ + MPCC
	57811.42588	0.0003	I	CCD+V	119/56	Walter F.	Set sekce, NWT 150/750 + G2-1600
	57811.42604	0.0003	I	CCD+Clear	176/59	Walter F.	Set sekce, NWT 150/750 + G2-1600
	57811.64733	0.0005	II	CCD+Clear	176/133	Walter F.	Set sekce, NWT 150/750 + G2-1600
	58028.35513	0.0001	II	DSLR	320/69	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
CW Cas							
	58054.53159	0.0001	I	CCD+Clear	156/53	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
CzeV590 Cas							
	57627.43655	0.0005	I	CCD+Clear	320/137	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57628.42988	0.0005	I	CCD+Clear	319/132	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57631.40662	0.0004	I	CCD+Clear	320/114	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57632.39907	0.0005	I	CCD+Clear	332/110	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57632.56292	0.0004	II	CCD+Clear	332/264	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57633.39160	0.0006	I	CCD+Clear	221/97	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57634.38367	0.0006	I	CCD+Clear	318/97	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57634.54884	0.0007	II	CCD+Clear	318/248	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57639.34562	0.0008	I	CCD+Clear	332/65	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57639.51064	0.0006	II	CCD+Clear	332/215	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57640.33891	0.0006	I	CCD+Clear	340/62	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57640.50324	0.0006	II	CCD+Clear	340/213	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57642.32352	0.0007	I	CCD+Clear	349/51	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57642.48787	0.0005	II	CCD+Clear	349/204	Bílek F.	NWT 200/860 + CCD Atik 314L+

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57644.47262	0.0006	II	CCD+Clear	337/193	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57646.45883	0.0006	II	CCD+Clear	337/177	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57656.38245	0.0006	II	CCD+Clear	313/127	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57658.53244	0.0005	I	CCD+Clear	343/240	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57661.34464	0.0006	II	CCD+Clear	368/97	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57661.51069	0.0005	I	CCD+Clear	368/249	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57714.27417	0.0008	II	CCD+Clear	192/73	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57715.59842	0.0006	I	CCD+R	274/239	Vrašťák M	NWT 240/1200+MII G2-1600, 80/400+G1-0300
	57722.38004	0.0004	I	CCD+R	376/217	Lehky M.	BlueEye600, RiLA RCT 600/3000 + MII G4-9000CE +
	57722.38018	0.0005	I	CCD+Clear	463/182	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57722.54514	0.0005	II	CCD+Clear	463/331	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57725.35737	0.0005	I	CCD+Clear	517/170	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57725.52184	0.0006	II	CCD+Clear	517/324	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57725.68786	0.0006	I	CCD+Clear	517/477	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57726.35012	0.0006	I	CCD+Clear	402/156	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57726.51446	0.0009	II	CCD+Clear	402/304	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57733.29637	0.0005	I	CCD+Clear	456/109	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57733.46173	0.0006	II	CCD+Clear	456/256	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57733.62772	0.0007	I	CCD+Clear	456/400	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57739.25277	0.0005	I	CCD+Clear	370/73	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57753.47699	0.0005	I	CCD+Clear	505/268	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57753.64125	0.0005	II	CCD+Clear	505/419	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57754.30344	0.0005	II	CCD+Clear	470/115	Bílek F.	NWT 200/860 + CCD Atik 314L+

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57754.46812	0.0006	I	CCD+Clear	470/262	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57754.63335	0.0005	II	CCD+Clear	470/415	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57755.29610	0.0005	II	CCD+Clear	450/97	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57755.46098	0.0005	I	CCD+Clear	450/248	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57755.62721	0.0005	II	CCD+Clear	450/399	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57772.33367	0.0005	I	CCD+Clear	312/139	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57773.32586	0.0008	I	CCD+V	306/103	Lehky M.	BlueEye600, RiLA RCT 600/3000 + MII G4-9000EC +
	57773.32600	0.0005	I	CCD+Clear	462/131	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57773.49092	0.0007	II	CCD+Clear	462/298	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57773.49388	0.0009	II	CCD+V	306/244	Lehky M.	BlueEye600, RiLA RCT 600/3000 + MII G4-9000EC +
	57774.31899	0.0006	I	CCD+Clear	454/124	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57774.48314	0.0005	II	CCD+Clear	454/294	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57775.31023	0.0004	I	CCD+Clear	400/120	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57775.31136	0.0007	I	CCD+Clear	551/131	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57775.47664	0.0012	II	CCD+Clear	551/294	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57775.64020	0.0007	I	CCD+Clear	551/473	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57776.46802	0.0006	II	CCD+Clear	422/249	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57798.30222	0.0006	II	CCD+Clear	373/72	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57799.29472	0.0006	II	CCD+Clear	400/68	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57800.28718	0.0006	II	CCD+Clear	398/63	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57800.45222	0.0005	I	CCD+Clear	398/211	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57801.27935	0.0004	II	CCD+Clear	228/54	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57812.36204	0.0004	I	CCD+Clear	244/118	Bílek F.	NWT 200/860 + CCD Atik 314L+

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57829.39942	0.0006	II	CCD+Clear	311/139	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57838.33146	0.0006	II	CCD+Clear	120/62	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57987.53254	0.0005	II	CCD+Clear	75/57	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57989.51480	0.0004	II	CCD+Clear	154/47	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57991.49953	0.0005	II	CCD+Clear	311/174	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57995.46964	0.0005	II	CCD+Clear	325/166	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	58027.39154	0.0006	I	CCD+Clear	298/133	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	58042.27794	0.0004	I	CCD+Clear	268/61	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	58043.27133	0.0007	I	CCD+Clear	379/76	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	58043.43690	0.0004	II	CCD+Clear	379/277	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
CzeV772 Cas							
	57627.40304	0.0006	I	CCD+Clear	318/105	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57628.41000	0.001	II	CCD+Clear	312/111	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57631.44239	0.0008	I	CCD+Clear	321/149	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57632.45023	0.0008	II	CCD+Clear	335/161	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57633.46082	0.0007	I	CCD+Clear	219/161	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57634.47029	0.0008	II	CCD+Clear	320/180	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57639.52224	0.0007	I	CCD+Clear	334/230	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57640.53168	0.0007	II	CCD+Clear	338/238	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57642.35230	0.0009	I	CCD+Clear	342/76	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57642.55197	0.0007	II	CCD+Clear	342/258	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57644.37053	0.0008	I	CCD+Clear	336/101	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57644.57412	0.0009	II	CCD+Clear	336/283	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57645.58339	0.0006	I	CCD+Clear	343/299	Bílek F.	NWT 200/860 + CCD Atik 314L+

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57656.49309	0.0007	I	CCD+Clear	299/230	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57658.51327	0.0006	I	CCD+Clear	338/220	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57661.34262	0.0008	I	CCD+Clear	370/94	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57661.54352	0.0007	II	CCD+Clear	370/278	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57714.27590	0.0007	I	CCD+Clear	193/75	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57722.35811	0.0006	I	CCD+Clear	468/163	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57722.36001	0.0007	I	CCD+R	373/191	Lehky M.	BlueEye600, RiLA RCT 600/3000 + MII G4-9000CE +
	57722.55709	0.0009	II	CCD+Clear	468/346	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57725.38344	0.0008	II	CCD+Clear	506/189	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57725.59044	0.0006	I	CCD+Clear	506/374	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57726.39685	0.0008	I	CCD+Clear	404/203	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57733.26485	0.0008	I	CCD+Clear	466/82	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57733.46864	0.001	II	CCD+Clear	466/269	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57739.32612	0.0008	I	CCD+Clear	368/141	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57753.46817	0.0005	I	CCD+Clear	500/261	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57753.66802	0.0008	II	CCD+Clear	500/442	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57754.27805	0.0006	I	CCD+Clear	470/93	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57754.47709	0.0007	II	CCD+Clear	470/271	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57755.28590	0.0006	II	CCD+Clear	456/94	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57755.48990	0.0008	I	CCD+Clear	456/282	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57773.26169	0.0008	I	CCD+V	318/51	Lehky M.	BlueEye600, RiLA RCT 600/3000 + MII G4-9000EC +
	57773.46778	0.0013	II	CCD+Clear	460/273	Bílek F.	NWT 200/860 + CCD Atik 314L+

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57773.47005	0.0013	II	CCD+V	318/228	Lehky M.	BlueEye600, RiLA RCT 600/3000 + MII G4-9000EC +
	57774.27751	0.0009	II	CCD+Clear	460/79	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57774.47893	0.0009	I	CCD+Clear	460/291	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57775.28902	0.0012	I	CCD+Clear	532/96	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57775.49026	0.0013	II	CCD+Clear	532/317	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57776.29873	0.0009	II	CCD+Clear	424/92	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57776.50093	0.0008	I	CCD+Clear	424/280	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57798.31980	0.0007	I	CCD+Clear	382/86	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57799.33042	0.0007	II	CCD+Clear	395/97	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57800.34075	0.0006	I	CCD+Clear	387/106	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57801.35163	0.0008	II	CCD+Clear	227/118	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57829.43352	0.0011	I	CCD+Clear	321/171	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57838.32286	0.0015	I	CCD+Clear	124/57	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57991.46288	0.0009	I	CCD+Clear	262/100	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57995.50473	0.0007	I	CCD+Clear	304/206	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	58027.42600	0.0008	I	CCD+Clear	251/135	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
<hr/>							
CzeV837 Cas							
	57642.48950	0.0001	I	CCD+Clear	349/206	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57656.31253	0.0001	I	CCD+Clear	303/65	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57658.61656	0.0002	I	CCD+Clear	344/319	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57725.42805	0.0001	I	CCD+Clear	521/236	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57739.25050	0.0001	I	CCD+Clear	374/69	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57755.37837	0.0001	I	CCD+Clear	468/185	Bílek F.	NWT 200/860 + CCD Atik 314L+

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57764.59408	0.0002	I	CCD+Clear	530/445	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57838.31743	0.0002	I	CCD+Clear	121/52	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58043.35762	0.0001	I	CCD+Clear	409/134	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58073.30876	0.0001	I	CCD+Clear	248/117	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58080.22018	0.0002	I	CCD+Clear	444/33	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58112.47425	0.0001	I	CCD+Clear	528/278	Bílek F.	NWT 200/860 + CCD Atik 314L+
EG Cas							
	58042.47607	0.0005	I	CCD+R	188/105	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
EP Cas							
	57773.29032	0.0004	II	CCD+Clear	313/159	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
GJ 3236 Cas							
	57627.59310	0.0001	II	CCD+Clear	316/280	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57628.36405	0.0002	II	CCD+Clear	324/74	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57631.44901	0.0002	II	CCD+Clear	321/155	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57632.60541	0.0001	I	CCD+Clear	333/304	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57633.37622	0.0003	I	CCD+Clear	230/91	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57634.53443	0.0003	II	CCD+Clear	327/241	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57639.54686	0.0001	I	CCD+Clear	339/256	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57640.31783	0.0002	I	CCD+Clear	346/47	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57644.56071	0.0001	II	CCD+Clear	342/276	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57645.33275	0.0002	II	CCD+Clear	348/69	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57646.48798	0.0002	I	CCD+Clear	300/214	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57656.51426	0.0001	I	CCD+Clear	314/251	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57658.44337	0.0002	II	CCD+Clear	335/163	Bílek F.	NWT 200/860 + CCD Atik 314L+

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57661.52831	0.0001	II	CCD+Clear	345/271	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57714.35776	0.0002	I	CCD+Clear	190/147	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57715.51734	0.0001	I	CCD+R	379/235	Vrašťák M	NWT 240/1200+MII G2-1600, 80/400+G1-0300
	57722.45755	0.0002	II	CCD+Clear	461/254	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57722.45787	0.0005	II	CCD+R	386/330	Lehky M.	BlueEye600, RiLA RCT 600/3000 + MII G4-9000CE +
	57725.54262	0.0002	II	CCD+Clear	516/339	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57726.31325	0.0002	II	CCD+Clear	410/127	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57733.25487	0.0002	II	CCD+Clear	473/71	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57739.42518	0.0002	II	CCD+Clear	377/232	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57753.69393	0.0002	I	CCD+Clear	516/478	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57755.23474	0.0001	I	CCD+Clear	464/51	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57755.62123	0.0001	II	CCD+Clear	464/407	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57764.48938	0.0002	I	CCD+Clear	520/310	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57773.35818	0.0016	II	CCD+V	349/152	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57773.35894	0.0003	II	CCD+V	316/134	Lehky M.	BlueEye600, RiLA RCT 600/3000 + MII G4-9000EC +
	57773.35999	0.0002	II	CCD+Clear	469/167	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57774.51586	0.0002	I	CCD+Clear	466/331	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57775.28714	0.0003	I	CCD+V	196/87	Lomoz F.	Newton 300/1200+ST2000XM
	57775.28732	0.0002	I	CCD+Clear	651/110	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57775.28732	0.0001	I	CCD+I	541/39	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57775.28769	0.0001	I	CCD+Clear	472/96	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57775.28806	0.0001	I	CCD+Clear	126/91	Lomoz F.	STN 254/1016+G2-8300
	57775.67383	0.0002	II	CCD+I	541/489	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57775.67401	0.0003	II	CCD+Clear	651/585	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57776.44525	0.0001	II	CCD+Clear	415/225	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57798.42480	0.0002	I	CCD+Clear	397/189	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57799.58164	0.0006	II	CCD+Clear	402/337	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57800.35439	0.0002	II	CCD+Clear	395/121	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57812.30800	0.0001	I	CCD+Clear	246/69	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57829.27542	0.0002	I	CCD+Clear	334/24	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57994.32503	0.0003	I	CCD+Clear	320/37	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57995.48175	0.0002	II	CCD+Clear	323/185	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57995.48192	0.0002	II	CCD+Clear	350/197	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	58005.50807	0.0004	II	CCD+Clear	349/227	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58026.33229	0.0002	II	CCD+Clear	400/92	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58027.48843	0.0001	I	CCD+Clear	404/237	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58027.48916	0.0002	I	CCD+Clear	332/258	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	58043.29944	0.0002	II	CCD+Clear	409/80	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58043.30021	0.0002	II	CCD+Clear	394/117	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	58046.38482	0.0002	II	CCD+Clear	379/165	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58061.42434	0.0005	I	CCD+Clear	475/217	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58073.37865	0.0002	II	CCD+Clear	238/182	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58080.32014	0.0001	II	CCD+Clear	442/125	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58081.47651	0.0002	I	CCD+Clear	457/271	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58094.20298	0.0003	II	CCD+Clear	485/26	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58094.58753	0.0002	I	CCD+Clear	485/386	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58095.35821	0.0003	I	CCD+V	185/100	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58095.35845	0.0003	I	CCD+Clear	366/150	Bílek F.	NWT 200/860 + CCD Atik 314L+

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	58112.32607	0.0001	I	CCD+Clear	528/140	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58112.71239	0.0005	II	CCD+Clear	528/499	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58113.48058	0.0003	II	CCD+V	389/256	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58113.48397	0.0002	II	CCD+Clear	510/288	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58134.30814	0.0002	II	CCD+Clear	141/97	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58149.34652	0.0002	I	CCD+Clear	360/99	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	58175.57009	0.0002	I	CCD+Clear	422/319	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58178.26960	0.0002	II	CCD+Clear	424/33	Bílek F.	NWT 200/860 + CCD Atik 314L+
	58178.26987	0.0003	I	CCD+Clear	455/46	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	58179.42543	0.0004	I	CCD+Clear	259/199	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
IR Cas							
	57989.54150	0.0003	II	CCD+Clear	189/34	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
	58121.25442	0.0001	I	CCD+V	186/60	Magris M.	REF 120/600 + Orion 3G CCD + 0.5x reducer
IT Cas							
	57726.21323	0.0001	I	CCD+Clear	86/50	Červinka L.	NWT 200/1000 + Atik 314L+
MT Cas							
	58005.51313	0.0002	I	CCD+Clear	175/72	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
MW Cas							
	58005.51884	0.0006	I	CCD+Clear	162/76	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
NSVS 3686195 Cas							
	57974.45236	0.0014	I	DSLR	74/44	Sergey I.	Newton 200 mm (1:5) + Canon 400D
	57977.39007	0.0008	II	DSLR	47/26	Sergey I.	Newton 200 mm (1:5) + Canon 400D
NT Cas							
	57984.35566	0.0003	I	CCD+Clear	180/45	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
OR Cas							
58076.37998	0.0001	I		CCD+Clear	221/88	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
QQ Cas							
57764.35162	0.0002	I		CCD+R	514/182	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
RZ Cas							
58045.35243	0.0001	I		CCD+Clear	229/127	Vrašťák M.	Pentacon 1.8/50+MII G2-1600, 80/400+G1-0
SERIV 19 Cas							
57729.32120	0.001	I		DSLR	110/32	Sergey I.	Newton 200 mm (1:5) + Canon 400D
V0337 Cas							
57938.41959	0.0002	I		CCD+Clear	201/91	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0359 Cas							
57646.34730	0.0003	I		CCD+Clear	100/65	Červinka L.	R102/500 + Atik 314L+
V0366 Cas							
57775.28571	0.0002	I		CCD+Clear	190/129	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
57956.51949	0.0001	II		CCD+Clear	184/141	Vrašťák M.	NWT 240/1200+MII G2-1600, 80/400+G1-0300
57980.58644	0.0003	II		CCD+I	48/37	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57980.58651	0.0003	II		CCD+V	46/37	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57980.58652	0.0002	II		CCD+R	48/37	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
V0375 Cas							
58023.64444	0.0005	I		CCD+Clear	274/210	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0381 Cas							
57705.46097	0.0004	I		CCD+Clear	150/72	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0389 Cas							
57776.32834	0.0001	I		CCD+Clear	446/128	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0445 Cas							
58027.34270	0.0004	I		CCD+R	72/29	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
58027.34384	0.0006	I		CCD+V	75/33	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
58027.34535	0.0008	I		CCD+I	75/31	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V0523 Cas							
58137.28975	0.0001	I		CCD+I	81/53	Walter F.	MARK SCT 406/4060, SBIG ST10XME
58137.28980	0.0001	I		CCD+R	102/77	Walter F.	MARK SCT 406/4060, SBIG ST10XME
58137.28982	0	I		CCD+Clear	106/77	Walter F.	MARK SCT 406/4060, SBIG ST10XME
V0541 Cas							
58091.50601	0.0001	I		CCD+Clear	341/108	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0952 Cas							
57995.37147	0.0001	I		CCD+Clear	252/111	Vrašťák M.	NWT 240/1200+MII G2-1600, 80/400+G1-0300
V0959 Cas							
57735.30962	0.0004	I		CCD+Clear	202/134	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + Rc
V1007 Cas							
57966.49886	0.0002	II		CCD+V	57/25	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
57966.49890	0.0001	II		CCD+I	62/26	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
57966.49953	0.0001	II		CCD+R	62/27	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
57996.54734	0.0001	I		CCD+Clear	217/56	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
58025.43095	0.0001	I		CCD+I	168/71	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
58025.43101	0.0001	I		CCD+R	183/86	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
58025.43153	0.0001	I		CCD+V	162/65	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
58052.31992	0.0002	I		CCD+Clear	58/42	Walter F.	MARK SCT 406/4060, SBIG ST10XME
58052.32006	0.0006	I		CCD+V	49/41	Walter F.	MARK SCT 406/4060, SBIG ST10XME

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V1030 Cas	58052.32056	0.0003	I	CCD+R	52/41	Walter F.	MARK SCT 406/4060, SBIG ST10XME
V1030 Cas	57979.37633	0.0002	I	CCD+V	104/57	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
V1030 Cas	57979.37637	0.0003	I	CCD+I	102/54	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
V1030 Cas	57979.37668	0.0001	I	CCD+R	108/60	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
V1030 Cas	58044.32339	0.0002	II	CCD+V	77/46	Vrašťák M.	NWT 355/1600+MII G2-1600, 80/400+G1-0301
V1030 Cas	58044.32352	0.0002	II	CCD+R	79/47	Vrašťák M.	NWT 355/1600+MII G2-1600, 80/400+G1-0301
V1060 Cas	57966.53682	0.0005	I	CCD+V	50/24	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1060 Cas	57966.53751	0.0004	I	CCD+R	52/24	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1060 Cas	57966.53851	0.0005	I	CCD+I	50/22	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1063 Cas	58058.46235	0.0003	I	CCD+Clear	303/51	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V1069 Cas	58024.35147	0.001	I	CCD+R	182/18	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
V1069 Cas	58024.55363	0.0005	II	CCD+R	182/129	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
V1070 Cas	57984.46336	0.0001	I	CCD+Clear	308/112	Vrašťák M.	NWT 240/1200+MII G2-1600, 80/400+G1-0300
V1094 Cas	57811.33792	0.0012	II	CCD+V	112/18	Walter F.	Set sekce, NWT 150/750 + G2-1600
V1094 Cas	57811.33821	0.0005	II	CCD+Clear	168/23	Walter F.	Set sekce, NWT 150/750 + G2-1600
V1094 Cas	57811.59519	0.0009	I	CCD+Clear	168/114	Walter F.	Set sekce, NWT 150/750 + G2-1600
V1094 Cas	58028.37056	0.0004	II	DSLR	313/85	Nosal P.	NWT 150/600 + Canon 20D + MPCC mk.III

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V1106 Cas							
58095.24934	0.0003	I		CCD+R	79/37	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + Rc
V1112 Cas							
57750.52206	0.0007	I		CCD+Clear	187/69	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
57780.30834	0.0003	I		CCD+Clear	134/57	Lehky M.	Mertz, REF 160/1785 + SBIG ST-2000XM + C
57997.45940	0.0002	I		CCD+V	39/19	Šuchaň J.	Sky-Watcher NWT 250/1200 + Algol 0402
V1175 Cas							
58043.34177	0.0004	I		CCD+R	78/56	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
58043.34519	0.0009	I		CCD+V	54/45	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
58043.34596	0.0007	I		CCD+I	68/41	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1179 Cas							
57715.48870	0.0001	I		CCD+R	289/192	Vrašťák M	NWT 240/1200+MII G2-1600, 80/400+G1-0300
58043.37722	0.0013	II		CCD+Clear	338/168	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
58144.33539	0.0002	I		CCD+R	422/150	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
58149.34161	0.0001	I		CCD+Clear	443/126	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
58178.53979	0.0026	II		CCD+Clear	367/295	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
58179.37704	0.0003	I		CCD+Clear	219/158	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
V1261 Cas							
58076.42442	0.0003	II		CCD+Clear	215/172	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
VSX J235957.2+513349 Cas							
57969.38982	0.0004	I		CCD+Clear	131/39	Tylšar M.	NWT250/1000,G2-8300
ZZ Cas							
58050.64801	0.0003	I		CCD+Clear	309/186	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
ASAS J113347-5445.7 Cen							
57753.78998	0.0009	I	CCD+R	26/21	Mašek M.		FRAM, Nikkor LNS 106/300 + G4-16000
ASAS J113728-5235.3 Cen							
57753.74424	0.0015	I	CCD+R	28/15	Mašek M.		FRAM, Nikkor LNS 106/300 + G4-16000
ASAS J113941-5412.5 Cen							
57753.71768	0.0014	I	CCD+R	29/12	Mašek M.		FRAM, Nikkor LNS 106/300 + G4-16000
ASAS J114914-5447.6 Cen							
57753.70882	0.0005	I	CCD+R	28/10	Mašek M.		FRAM, Nikkor LNS 106/300 + G4-16000
V0508 Cen							
57872.67855	0	II	CCD+Clear	1310/319	Durantini L.		Celestron, SCT, 350/3572 + SBIG ST-7 + reducer 0
57872.87528	0.0001	I	CCD+Clear	1310/119	Durantini L.		Celestron, SCT, 350/3572 + SBIG ST-7 + reducer 0
V0637 Cen							
57830.68770	0.0002	I	CCD+Clear	146/80	Tornatore M.		Schmidt-Cassegrain 14 + CCD Sbig ST7 + Reductor
NSVS 3325547 Cep							
57885.44732	0.0005	I	DSLR	123/72	Sergey I.		Newton 200 mm (1:5) + Canon 400D
2MASS J21545261+6245282 Cep							
57967.40964	0.0001	I	CCD+Clear	287/111	Urbaník M.		Sky-Watcher NWT 150/750 + MII G2-8300
CzeV1098 Cep							
57590.51864	0.0013	I	DSLR	169/134	Walter F.		NWT 150/750 + Canon 350 D
57607.40861	0.0015	II	DSLR	160/39	Walter F.		Skywatcher REF 102/600 + Canon 350 d
57608.46840	0.0017	I	DSLR	141/40	Walter F.		Skywatcher REF 102/600 + Canon 350 d
57627.49592	0.0017	II	DSLR	159/118	Walter F.		Tamron SP LNS 62.5/500 + Canon 450 D
57639.46870	0.0011	II	DSLR	157/62	Walter F.		Skywatcher REF 102/600 + Canon 450 d

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
CzeV1234 Cep	57725.40377	0.0019	II	DSLR	105/64	Walter F.	Skywatcher REF 102/600, Canon 450 D
58004.48469		0.0001	I	CCD+Clear	216/90	Walter F.	MARK SCT 406/4060, SBIG ST10XME
58008.59162		0.0001	II	CCD+Clear	149/98	Walter F.	MARK SCT 406/4060, SBIG ST10XME
CzeV153 Cep	57966.43270	0.0002	I	CCD+Clear	294/173	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
57974.51058		0.0003	I	CCD+Clear	267/224	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
CzeV821 Cep	57725.25019	0.0022	I	DSLR	124/14	Walter F.	Skywatcher REF 102/600 + Canon 450 D
CzeV880 Cep	57725.50430	0.0011	I	DSLR	78/56	Walter F.	Skywatcher REF 102/600 + Canon 450 D
GW Cep	57853.45933	0.0001	I	CCD+R	325/166	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
LP Cep	58022.31562	0.0003	I	DSLR	49/18	Sergey I.	Newton 200 mm (1:5) + Canon 400D
LY Cep	57967.38853	0.0007	I	CCD+Clear	286/79	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
NSVS 156985 Cep	57893.41696	0.0005	I	DSLR	94/31	Sergey I.	Newton 200 mm (1:5) + Canon 400D
NSVS 3259747 Cep	57984.48637	0.0006	I	DSLR	160/61	Walter F.	LNS 58/200 + Canon 350 D
SERIV 121 Cep	58127.33164	0.0012	I	DSLR	95/82	Sergey I.	Newton 200 mm (1:5) + Canon 400D
58134.35826		0.0021	I	DSLR	90/57	Sergey I.	Newton 200 mm (1:5) + Canon 400D

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
SU Cep	58142.33971	0.0022	I	DSLR	67/45	Sergey I.	Newton 200 mm (1:5) + Canon 400D
SU Cep	57725.32669	0.0003	II	DSLR	148/51	Walter F.	Skywatcher REF 102/600 + Canon 450 D
U Cep	57853.45876	0.0008	II	DSLR	832/394	Školník V.	Tamron LNS 44/300 + Canon 600D
V0397 Cep	58044.27678	0.0001	I	CCD+Clear	228/87	Vrašťák M.	Pentacon 1.8/50+MII G2-1600, 80/400+G1-0
V0489 Cep	57508.51876	0.0003	II	CCD+Clear	222/125	Trnka J.	Skywatcher NWT 200/1000 + SBIG ST-9E + comacorre
V0489 Cep	57517.45774	0.0005	I	CCD+Clear	236/120	Trnka J.	Skywatcher NWT 200/1000 + SBIG ST-9E + comacorre
V0699 Cep	57723.28195	0.0007	I	CCD+Clear	155/87	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0736 Cep	57722.26612	0.0003	II	CCD+Clear	330/144	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0736 Cep	57983.45395	0.0032	I	DSLR	169/45	Walter F.	Tamron SP LNS 62.5/500 + Canon 350 D
V0737 Cep	57887.38537	0.0002	II	DSLR	104/25	Sergey I.	Newton 200 mm (1:5) + Canon 400D
V0737 Cep	57888.43405	0.0005	I	DSLR	111/60	Sergey I.	Newton 200 mm (1:5) + Canon 400D
V0737 Cep	58062.45774	0.0002	II	CCD+V	68/49	Gudmundsson S.	400 mm LX200 SCT/SBIG STL11k CCD
V0744 Cep	57750.24209	0.0007	I	CCD+Clear	175/39	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0752 Cep	57924.47155	0.0003	I	CCD+R	139/80	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0796 Cep	57853.50534	0.0002	I	CCD+R	302/216	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
V0797 Cep	57853.41951	0.0005	II	CCD+R	271/103	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57853.54630	0.0007	I	CCD+R	271/210	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
V0808 Cep	57779.60836	0.0003	I	CCD+Clear	294/145	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0817 Cep	57997.45193	0.0004	I	CCD+R	166/68	Vrašťák M	NWT 355/1600+MII G2-1600, 80/400+G1-0301
V0830 Cep	57915.42166	0.0003	I	CCD+R	112/46	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
	57917.37338	0.0002	I	CCD+R	146/20	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
	57917.50343	0.0002	II	CCD+R	146/103	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
	57918.41393	0.0002	II	CCD+R	126/22	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
	57918.54329	0.0002	I	CCD+R	126/110	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
	57919.45465	0.0002	I	CCD+R	139/67	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
V0835 Cep	57764.42687	0.0004	I	CCD+Clear	283/141	Walter F.	RL MARK 40/406, SBIG ST10XME
V0854 Cep	57906.38586	0.0001	I	CCD+R	150/31	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
V0855 Cep	58028.30785	0.0002	I	CCD+R	128/72	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	58028.30790	0.0003	I	CCD+V	112/60	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	58028.30794	0.0003	I	CCD+I	114/65	Mazanec J.	ORION, NWT 500/1500 + MII G2 402

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0883 Cep							
57968.39969	0.0002	I	CCD+Clear	187/64	Urbaník M.		Sky-Watcher NWT 150/750 + MII G2-8300
V0889 Cep							
57994.37272	0.0003	I	CCD+R	133/54	Hanzl D.		DATEL, NWT 200/800 + MII G2 8300
V0914 Cep							
57980.46150	0.0003	II	CCD+R	122/44	Hanzl D.		DATEL, NWT 200/800 + MII G2 8300
57981.42538	0.0004	I	CCD+R	71/19	Hanzl D.		DATEL, NWT 200/800 + MII G2 8300
V0915 Cep							
57667.40864	0.0003	I	CCD+Clear	205/166	Jacobsen J.		EQ6, 80 mm refractor, SXVR-H16
V0923 Cep							
58001.49771	0.0007	I	DSLR	223/99	Walter F.		CZ Mirotar LNS 180/1000 + Canon 350D
58001.49777	0.0008	I	DSLR	211/96	Walter F.		CZ Mirotar LNS 180/1000 + Canon 350D
58001.49957	0.0003	I	CCD+Clear	225/92	Walter F.		CZ Kometensucher REF 200/1370 + SBIG ST7
V0930 Cep							
57964.38828	0.0001	II	CCD+Clear	159/75	Vrašťák M		NWT 240/1200+MII G2-1600, 80/400+G1-0300
V0936 Cep							
57735.43884	0.0003	I	CCD+V	300/228	Mazanec J.		ORION, NWT 500/1500 + MII G2 402
57735.43914	0.0002	I	CCD+R	299/228	Mazanec J.		ORION, NWT 500/1500 + MII G2 402
57735.43986	0.0004	I	CCD+I	295/225	Mazanec J.		ORION, NWT 500/1500 + MII G2 402
57751.27616	0.0004	II	CCD+I	236/127	Mazanec J.		ORION, NWT 500/1500 + MII G2 402
57751.27637	0.0002	II	CCD+R	236/127	Mazanec J.		ORION, NWT 500/1500 + MII G2 402
57751.27664	0.0003	II	CCD+V	234/126	Mazanec J.		ORION, NWT 500/1500 + MII G2 402
58005.35504	0.0008	II	CCD+R	172/16	Hanzl D.		DATEL, NWT 200/800 + MII G2 8300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0942 Cep	58005.53779	0.0004	I	CCD+R	172/136	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
V0942 Cep	58182.28392	0.0007	I	DSLR	46/22	Sergey I.	Newton 200 mm (1:5) + Canon 400D
V0951 Cep	57995.33668	0.0002	I	CCD+Clear	201/77	Urbanik M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0951 Cep	57995.33669	0.0002	I	CCD+R	88/23	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
V0959 Cep	57966.37539	0.0003	II	CCD+Clear	316/74	Urbanik M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0959 Cep	57974.38093	0.0005	I	CCD+Clear	266/47	Urbanik M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0959 Cep	57987.41068	0.0005	I	CCD+Clear	160/43	Ehrenberger R.	Quadruplet LNS 65/420+MII G2-8300
V0960 Cep	57966.48499	0.0002	I	CCD+Clear	313/267	Urbanik M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0960 Cep	57974.50126	0.0003	I	CCD+Clear	266/214	Urbanik M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0960 Cep	58052.32383	0.0004	I	CCD+Clear	107/75	Walter F., Hladik B.	CZ Kometensucher REF 200/1370 + SBIG ST7
VW Cep	57922.46423	0.0008	II	DSLR	75/28	Walter F.	Tamron SP LNS 62.5/500 + Canon 350 D
XX Cep	57690.43913	0.0004	I	CCD+Clear	175/87	Bragagnolo U	Sky-Watcher REF 100/900 + QHY9
XY Cep	58027.36830	0.0009	I	DSLR	145/52	Skolnik V.	Tamron LNS 44/300 + Canon 600D
XY Cep	58052.33795	0.0005	I	DSLR	66/46	Walter F., Hladik B.	CZ Mirotar LNS 180/1000 + Canon 350D
XY Cep	58052.33997	0.0002	I	CCD+Clear	133/94	Walter F., Hladik B.	CZ Kometensucher REF 200/1370 + SBIG ST7

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
ASAS J022810-0659.4 Cet	57713.32385	0.0003	I	CCD+Clear	796/269	Lomoz F.	STN 254/1016+G2-8300
EE Cet	58026.54837	0.0001	II	CCD+R	110/69	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
SX CMa	57744.63232	0.001	I	CCD+R	84/56	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
AO CMi	57811.33038	0.0001	I	CCD+Clear	98/65	Trnka J.	Skywatcher NWT 200/1000 + SBIG ST-9E + comacorre
AV CMi	58173.29730	0.0002	I	CCD+Clear	89/29	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
CX CMi	57798.53314	0.0007	II	CCD+R	120/79	Smolka M.	NWT 250/1000 + ATIK 314L+ + ACC
EL CMi	57776.48794	0.0008	II	CCD+Clear	79/37	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
ASAS J083128+1953.1 Cnc	57714.57414	0.0005	I	CCD+V	135/80	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57715.44827	0.0006	I	CCD+V	191/19	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57715.56158	0.0004	II	CCD+V	191/150	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57752.36968	0.0007	II	CCD+B	201/26	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57752.47296	0.0004	I	CCD+B	201/132	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57783.29448	0.0013	II	CCD+B	353/27	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57783.29785	0.0004	II	CCD+V	374/49	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57783.39596	0.0004	I	CCD+V	374/146	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57783.40023	0.0004	I	CCD+B	353/136	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57783.51755	0.0006	II	CCD+V	374/277	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57783.52278	0.0005	II	CCD+B	353/269	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57799.29778	0.0003	I	CCD+V	342/51	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57799.29896	0.0004	I	CCD+B	364/71	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57799.41677	0.0005	II	CCD+B	364/204	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57799.41770	0.0004	II	CCD+V	342/181	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57799.51733	0.0003	I	CCD+V	342/282	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57799.51746	0.0004	I	CCD+B	364/306	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57800.28693	0.0004	II	CCD+V	195/55	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57800.28954	0.0006	II	CCD+B	412/56	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57800.38879	0.0004	I	CCD+B	412/171	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57800.50763	0.0005	II	CCD+B	412/296	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57800.60673	0.0013	I	CCD+B	412/401	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57801.26321	0.0006	I	CCD+B	94/26	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57825.43625	0.0008	I	CCD+B	163/47	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57828.39039	0.0008	II	CCD+B	267/116	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57828.48556	0.0005	I	CCD+B	267/207	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57839.37860	0.0007	I	CCD+B	234/75	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57839.48966	0.0007	II	CCD+B	234/210	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57840.36561	0.0005	II	CCD+B	204/82	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57853.43504	0.0007	II	CCD+B	128/103	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57868.34660	0.0005	I	CCD+B	167/68	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	58182.32426	0.0005	II	CCD+B	355/85	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	58182.43494	0.0006	I	CCD+B	355/207	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	58182.54987	0.0014	II	CCD+B	355/342	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	58186.34645	0.0007	I	CCD+V	174/62	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	58186.35234	0.0005	I	CCD+B	124/80	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
CSS J083735.4+093914 Cnc							
	58113.65063	0.0008	I	CCD+Clear	214/157	Lomoz F.	STN 254/1016+CCD-G2-8300
EH Cnc							
	57762.47609	0.0001	I	CCD+R	192/40	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
FF Cnc							
	58174.41910	0.0001	I	CCD+Clear	70/28	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
HN Cnc							
	57839.30974	0.0002	I	CCD+Clear	129/58	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + C
IR Cnc							
	57825.38741	0.0003	I	CCD+Clear	120/58	Smolka M.	NWT 250/1000 + ATIK 314L+ + ACC
IT Cnc							
	57435.38741	0.0006	II	CCD+Clear	242/154	Jacobsen J.	EQ6, 80 mm refractor, SXVR-H16
	57783.41305	0.0004	II	DSLR	148/68	Nosář P.	REF 102/500 + Canon 20D
LL Cnc							
	57839.45625	0.0006	I	CCD+Clear	90/68	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
LM Cnc							
	58179.48060	0.0016	II	CCD+Clear	54/32	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
SW Cnc							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57800.37998	0.0002	I	CCD+Clear	78/24	Walter F.	MARK SCT 406/4060, SBIG ST10XME
	57800.38020	0.0003	I	CCD+R	77/21	Walter F.	MARK SCT 406/4060, SBIG ST10XME
	57800.38068	0.0003	I	CCD+I	72/22	Walter F.	MARK SCT 406/4060, SBIG ST10XME
	57827.37043	0.0005	I	DSLR	140/77	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57845.36066	0.0001	I	CCD+Clear	130/81	Trnka J.	Skywatcher NWT 200/1000 + SBIG ST-9E + comacorre
YY Cnc							
	57842.43003	0.0004	I	CCD+Clear	407/262	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
BPS BS	16033-028						
Com							
	57892.38285	0.0008	I	DSLR	58/33	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
CC Com							
	57751.53964	0.0001	II	CCD+Clear	531/115	Červinka L.	R102/500 + Atik 314L+
	57751.65003	0.0001	I	CCD+Clear	531/341	Červinka L.	R102/500 + Atik 314L+
	57845.44113	0.0001	I	CCD+Clear	75/33	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
EK Com							
	57846.38745	0.0001	I	CCD+R	239/119	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
LL Com							
	57843.34254	0.0005	I	CCD+R	43/16	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + Rc
LO Com							
	58202.55899	0.0004	I	CCD+Clear	155/127	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
LP Com							
	58202.55081	0.0006	II	CCD+Clear	154/115	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
LQ Com							
	57901.38391	0.0004	II	CCD+R	80/26	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
LR Com							
57840.46482	0.0003	II	CCD+Clear	56/35	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector	
MM Com							
57853.37245	0.0004	I	CCD+R	119/65	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + Rc	
MR Com							
57754.61071	0.0002	I	CCD+Clear	465/174	Magris M.	Achromatic refractor 120/600, CCD Orion Starshoo	
NN Com							
57800.51977	0.0003	I	CCD+I	64/27	Walter F.	MARK SCT 406/4060, SBIG ST10XME	
57800.52084	0.0003	I	CCD+Clear	57/27	Walter F.	MARK SCT 406/4060, SBIG ST10XME	
58149.64313	0.0011	I	CCD+Clear	165/109	Nosář P.	REF 102/500 + ATIK 16IC mono	
NV Com							
57869.45739	0.0014	II	DSLR	111/76	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III	
RW Com							
57752.51813	0.0002	II	CCD+Clear	284/121	Červinka L.	R102/500 + Atik 314L+	
57827.40337	0.0003	I	DSLR	61/26	Nosář P.	REF 102/500 + Canon 20D	
58202.52775	0.0001	II	CCD+Clear	159/90	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300	
RZ Com							
57776.50381	0.0001	II	CCD+Clear	856/246	Červinka L.	R102/500 + Atik 314L+	
57776.67356	0.0001	I	CCD+Clear	856/785	Červinka L.	R102/500 + Atik 314L+	
TZ CrA							
57951.58895	0	I	CCD+R	166/107	Mašek M.	FRAM, Meade SCT 300/3000 + MII G2-1600	
V0634 CrA							
58063.51059	0.0001	I	CCD+Clear	76/42	Quinones C.	Warner + Swasey NWT 1540/7485 + CCD Apogee Alta	

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
AW CrB							
57883.39761	0.0004	I	CCD+Clear	196/142	Červinka L.		NWT 200/1000 + Atik 314L+
CL CrB							
57473.37852	0.0006	I	CCD+Clear	181/55	Jacobsen J.		EQ6, 80 mm refractor, SXVR-H16
57892.45600	0.0002	II	CCD+Clear	122/70	Ehrenberger R.		Quadruplet LNS 65/420+MII G2-8300
57977.41472	0.0004	I	CCD+Clear	159/85	Bragagnolo U.		Sky-Watcher REF 100/900 + QHY9
CSS J160438.0+281501 CrB							
57876.44963	0.0003	I	CCD+Clear	711/260	Lomoz F.		SNT 254/1016+G2-8300
NSVS 07826147 CrB							
57892.40378	0	I	CCD+Clear	126/34	Šmelcer L.		Celestron SCT 280/1765 + MII G2-4000
RW CrB							
57799.52127	0.0014	II	CCD+Clear	803/308	Červinka L.		R102/500 + Atik 314L+
TW CrB							
57853.57235	0.0001	I	CCD+R	166/118	Šmelcer L.		Celestron SCT 280/1765 + MII G2-4000
57853.57242	0.0001	I	CCD+I	167/115	Šmelcer L.		Celestron SCT 280/1765 + MII G2-4000
YY CrB							
57823.54658	0.0004	I	CCD+Clear	231/107	Červinka L.		R102/500 + Atik 314L+
57943.66811	0.0002	I	Photometer+V62/33		Persha G.		Meade RCT 250/2500 + Optec SSP-5a
BI CVn							
57846.36316	0.0002	I	CCD+Clear	181/100	Vrašťák M.		RF 80/400+G1-0300
BO CVn							
57843.40342	0.0002	I	CCD+Clear	489/89	Vrašťák M		RF 80/400+G1-0301
57910.67398	0.0002	I	Photometer+V50/26		Persha G.		Meade RCT 250/2500 + Optec SSP-5a
CSS J122541.6+352314 CVn							
57845.40106	0.0003	I	DSLR	146/78	Nosář P.		NWT 150/600 + Canon 20D + MPCC mk.III
DF CVn							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
DH CVn	57782.67751	0.0006	II	DSLR	142/111	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
DL CVn	57845.44273	0.0006	I	DSLR	146/108	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
DR CVn	57760.63223	0.0024	I	DSLR	67/43	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
DY CVn	58112.69425	0.0006	I	CCD+V	170/99	Magris M.	Achromatic refractor 120/600, CCD Orion Starshoo
EF CVn	57844.32495	0.0006	II	CCD+B	26/12	Vrašťák M.	NWT 280/1500+MII G2-1600, 80/400+G1-0301
EG CVn	57844.32641	0.0003	II	CCD+V	26/13	Vrašťák M.	NWT 280/1500+MII G2-1600, 80/400+G1-0301
EI CVn	57844.32649	0.0004	II	CCD+R	26/14	Vrašťák M	NWT 280/1500+MII G2-1600, 80/400+G1-0301
EO CVn	57844.32748	0.0003	II	CCD+I	26/14	Vrašťák M	NWT 280/1500+MII G2-1600, 80/400+G1-0301
DU CVn	57760.63219	0.0016	I	DSLR	58/36	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
EF CVn	57799.56227	0.0003	I	CCD+Clear	59/45	Walter F., Hlaváček B.	CZ Kometensucher REF 200/1370 + SBIG ST7
EG CVn	57841.57366	0.0004	II	CCD+R	114/64	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + Rc
DY CVn	57901.52582	0.0005	I	CCD+R	81/54	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
EI CVn	57902.40329	0.0003	II	CCD+R	86/49	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
EO CVn	57902.41844	0.0001	I	CCD+Clear	174/54	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
DY CVn	57435.37256	0.0003	II	CCD+Clear	218/107	Jacobsen J.	EQ8,C14, MII-1600

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57853.48067	0.0008	II	DSLR	195/132	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
EV CVn	57757.54436	0.0004	II	CCD+Clear	313/102	Magris M.	Achromatic refractor 120/600, CCD Orion Starshoo
	57844.38952	0.0004	I	DSLR	104/54	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
EX CVn	57782.57450	0.0006	I	DSLR	139/35	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
FU CVn	57847.36343	0.0006	I	CCD+Clear	264/96	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
FY CVn	57802.60176	0.0009	II	DSLR	130/59	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
FZ CVn	57802.56086	0.0006	I	DSLR	129/31	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
GM CVn	58199.38432	0.0002	I	CCD+Clear	142/79	Ehrenberger R.	NWT 150/600 + MII G2-8300
ROTSE1 J122809.53+353339.1 CVn	57845.38994	0.0004	I	DSLR	146/70	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
TSVSC1 TN-N033313030-4-67-2 Cyg	57645.30006	0.0001	I	CCD+Clear	269/66	Lomoz F.	STN 254/1016 + G2-8300
1SWASP J212212.08+353121.5 Cyg	57964.44888	0.0002	I	CCD+Clear	174/107	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
2MASS J19375316+3931511 Cyg	57929.43180	I	CCD+Clear	238/124	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300	
2MASS J19524346+3756501 Cyg							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57884.50020	0.0007	I	CCD+R	72/41	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
ASAS J193049+4635.3 Cyg	57895.51991	0.001	I	CCD+Clear	187/151	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
ASAS J200524+4411.3 Cyg	57895.44203	0.0003	I	CCD+Clear	143/61	Mašek M., Tylšar M.	NWT 250/1000 + CCD MII G2-8300
BR Cyg	57952.65757	0.0002	I	Photometer+V47/25		Persha G.	Meade RCT 250/2500 + Optec SSP-5a
CzeV1056 Cyg							
	57590.37965	0.0002	II	CCD+Clear	441/77	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57590.52576	0.0003	I	CCD+Clear	441/325	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57608.42091	0.0001	I	CCD+Clear	517/190	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57608.56737	0.0001	II	CCD+Clear	517/440	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57609.44782	0.0002	II	CCD+Clear	343/229	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57614.43529	0.0002	II	CCD+Clear	561/235	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57614.58087	0.0002	I	CCD+Clear	561/495	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57966.46714	0.0002	II	CCD+Clear	452/229	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57973.36127	0.0003	I	CCD+Clear	475/69	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57973.50765	0.0003	II	CCD+Clear	475/304	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57980.40184	0.0001	I	CCD+Clear	501/153	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57980.54844	0.0002	II	CCD+Clear	501/388	Bílek F.	NWT 200/860 + CCD Atik 314L+
CzeV261 Cyg							
	57915.44834	0.0002	I	CCD+Clear	115/51	Smolka M.	MNT 190/1000 + ATIK414EXM
	57916.45445	0.0003	I	CCD+Clear	192/116	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
CzeV750 Cyg							
57261.52289	0.001	I	DSLR	217/124	Walter F.		Zeiss MAK 350/3300 + Canon 350 D
57265.55408	0.0006	I	DSLR	230/115	Walter F.		Zeiss MAK 350/3300 + Canon 350 D
CzeV929 Cyg							
58009.42721	0.0002	I	CCD+Clear	187/41	Walter F.		MARK SCT 406/4060, SBIG ST10XME
DK Cyg							
57214.45528	0.0002	II	CCD+Clear	286/199	Ehrenberger R.		Quadruplet LNS 65/420+MII G2-8300
57984.51664	0.0005	II	DSLR	117/87	Walter F.		Tamron SP LNS 62.5/500 + Canon 350 D
57984.51732	0.0007	II	DSLR	117/87	Walter F.		Tamron SP LNS 62.5/500 + Canon 350 D
GSC 03543-00836 Cyg							
57956.44976	0.0003	I	CCD+R	277/130	Vala J., Jíra S.		NWT 150/750 + MII G2-1600
57963.47909	0.0003	I	CCD+R	220/94	Vala J.		NWT 150/750 + MII G2-1600
KIC 11341950 Cyg							
57626.46819	0.0003	I	CCD+Clear	91/26	Mašek M., Mrňák P.		VSET, NWT 150/750 + CCD MII G2-1600
KIC 9472174 Cyg							
57590.43751	0.0003	I	CCD+Clear	330/158	Bílek F.		NWT 200/860 + CCD Atik 314L+
57608.42030	0.0003	I	CCD+Clear	484/195	Bílek F.		NWT 200/860 + CCD Atik 314L+
57608.54903	0.0002	I	CCD+Clear	484/379	Bílek F.		NWT 200/860 + CCD Atik 314L+
57609.42693	0.0003	I	CCD+Clear	347/203	Bílek F.		NWT 200/860 + CCD Atik 314L+
57614.45930	0.0002	I	CCD+Clear	544/263	Bílek F.		NWT 200/860 + CCD Atik 314L+
57966.47512	0.0003	I	CCD+Clear	430/235	Bílek F.		NWT 200/860 + CCD Atik 314L+
57973.39185	0.0003	I	CCD+Clear	434/97	Bílek F.		NWT 200/860 + CCD Atik 314L+
57973.51983	0.0003	I	CCD+Clear	422/299	Bílek F.		NWT 200/860 + CCD Atik 314L+
57980.43568	0.0002	I	CCD+Clear	463/187	Bílek F.		NWT 200/860 + CCD Atik 314L+
57980.56334	0.0003	I	CCD+Clear	467/394	Bílek F.		NWT 200/860 + CCD Atik 314L+

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
KIC 9533706 Cyg	58073.25043	0.0004	I	CCD+R	224/103	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
57590.44705	0.0005	I	CCD+Clear	311/178	Bílek F.	NWT 200/860 + CCD Atik 314L+	
57608.48819	0.0003	II	CCD+Clear	530/310	Bílek F.	NWT 200/860 + CCD Atik 314L+	
57609.48307	0.0003	II	CCD+Clear	353/292	Bílek F.	NWT 200/860 + CCD Atik 314L+	
57614.45531	0.0003	II	CCD+Clear	553/261	Bílek F.	NWT 200/860 + CCD Atik 314L+	
KIC 9594768 Cyg	57608.50018	0.0008	II	CCD+Clear	520/321	Bílek F.	NWT 200/860 + CCD Atik 314L+
57609.39239	0.001	II	CCD+Clear	343/137	Bílek F.	NWT 200/860 + CCD Atik 314L+	
57614.50696	0.0008	I	CCD+Clear	542/347	Bílek F.	NWT 200/860 + CCD Atik 314L+	
KIC 9649493 Cyg	57895.49927	0.0014	I	CCD+Clear	186/129	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
57901.43549	0.001	I	CCD+Clear	442/165	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC	
KIC 9772642 Cyg	57901.43942	0.0011	I	CCD+Clear	415/163	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
KIC 9832227 Cyg	57896.46065	0.001	I	CCD+Clear	210/109	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
57901.50147	0.0007	I	CCD+Clear	440/301	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC	
57902.41688	0.0009	I	CCD+Clear	365/115	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC	
57926.46488	0.0003	I	CCD+Clear	170/95	Bílek F.	NWT 200/860 + CCD Atik 314L+	
57954.39859	0.0007	I	CCD+R	144/71	Vala J., S. Jíra	NWT 150/750 + MII G2-1600	
57956.46726	0.0006	II	CCD+R	285/152	Vala J., S. Jíra	NWT 150/750 + MII G2-1600	
57963.55381	0.0017	I	CCD+R	232/192	CCD group in Upice observatory	NWT 150/750 + MII G2-1600	
KID 05015926 Cyg							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
KID 08719897 Cyg	57929.45551	0.0007	I	CCD+Clear	236/158	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
LN Cyg	57895.51049	0.0005	I	CCD+Clear	138/111	Mašek M., Tylšar M.	NWT 250/1000 + CCD MII G2-8300
NSVS 3071474 Cyg	58041.33177	0.0001	I	CCD+B	101/67	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
NSVS 3245311 Cyg	58047.31462	0.0004	I	CCD+Clear	276/207	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
NSVS 5748348 Cyg	57954.40137	0.0002	I	CCD+Clear	257/88	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
NSVS 5751296 Cyg	57954.40735	0.0002	I	CCD+Clear	259/100	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
OO Cyg	57996.31088	0.0004	I	CCD+Clear	350/20	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
PQ Cyg		0.0004	II	CCD+Clear	350/187	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
PV Cyg	57996.45325	0.0002	I	CCD+Clear	353/203	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
PV Cyg	57924.41168	0.0002	I	CCD+Clear	146/57	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
QV Cyg	57924.42933	0.0002	I	CCD+Clear	184/95	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
SvkV132 Cyg	57845.44515	0.0012	II	CCD+Clear	362/35	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
	57845.59210	0.0004	I	CCD+Clear	362/274	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
	57893.39572	0.0004	I	CCD+Clear	202/82	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
	57913.43639	0.0004	II	CCD+Clear	218/118	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0348 Cyg	57915.39003	0.0002	I	CCD+V	25/10	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57915.39022	0.0002	I	CCD+R	27/12	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57915.39029	0.0001	I	CCD+I	28/9	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57919.36990	0.0001	I	CCD+R	95/14	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57919.37015	0.0003	I	CCD+V	94/14	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57919.37023	0.0002	I	CCD+I	94/12	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57919.51122	0.0001	II	CCD+I	94/77	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57919.51129	0.0001	II	CCD+R	95/78	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57919.51136	0.0001	II	CCD+V	94/78	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57931.44883	0.0001	II	CCD+V	96/48	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57931.44935	0.0001	II	CCD+R	96/48	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57931.44940	0.0002	II	CCD+I	97/48	Mazanec J.	ORION, NWT 500/1500 + MII G2 402

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0490 Cyg	57991.43833	0.0004	I	DSLR	120/63	Walter F.	Tamron SP LNS 62.5/500 + Canon 350 D
V0490 Cyg	57991.43851	0.0003	I	DSLR	128/62	Walter F.	Tamron SP LNS 62.5/500 + Canon 350 D
V0496 Cyg	57994.35007	0.0002	I	CCD+Clear	294/58	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0504 Cyg	57995.49043	0.0002	I	CCD+Clear	163/71	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0504 Cyg	58034.25844	0.0003	I	CCD+Clear	70/39	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0505 Cyg	57996.39598	0.0001	II	CCD+Clear	146/72	Ehrenberger R.	NWT 150/600+MII G2-8300
V0508 Cyg	58076.25455	0.0004	I	CCD+Clear	152/77	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0508 Cyg	58091.27861	0.0007	II	CCD+Clear	276/90	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0700 Cyg	57973.53970	0.0002	II	CCD+I	104/77	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
V0788 Cyg	57973.54000	0.0003	II	CCD+V	100/72	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
V0796 Cyg	57973.54009	0.0002	II	CCD+R	87/63	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
V0796 Cyg	57989.52302	0.0003	I	CCD+V	75/42	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
V0796 Cyg	57989.52319	0.0002	I	CCD+R	78/46	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
V0796 Cyg	57989.52394	0.0003	I	CCD+I	78/45	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
V0700 Cyg	58019.35516	0.0001	I	CCD+Clear	166/62	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0788 Cyg	57626.76649	0.0013	I	DSLR	1191/808	Walter F.	NWT 150/750 + Canon 350 D

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0828 Cyg	57901.50350	0.0004	I	CCD+Clear	273/208	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
V0836 Cyg	58047.31140	0.0003	I	CCD+Clear	272/203	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0884 Cyg	57918.48996	0.0002	I	CCD+Clear	246/93	Červinka L.	Tamron 55-200@135mm, Atik 320E mono
V0891 Cyg	58026.62972	0.0004	II	Photometer+V64/31		Persha G.	Meade RCT 250/2500 + Optec SSP-5a
V0934 Cyg	57916.43282	0.0003	I	CCD+Clear	189/83	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V0981 Cyg	57906.42305	0.0014	I	DSLR	217/24	Školník V.	Tamron LNS 44/300 + Canon 600D
V1036 Cyg	57883.55986	0.0009	II	CCD+Clear	65/53	Červinka L.	NWT 200/1000 + Atik 314L+
V1048 Cyg	58073.33030	0.0005	I	CCD+V	102/65	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
V1130 Cyg	58073.33069	0.0003	I	CCD+R	118/74	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
V1048 Cyg	58073.33109	0.0005	I	CCD+B	112/71	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
V1048 Cyg	58073.33138	0.0006	I	CCD+I	92/58	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
V1048 Cyg	58024.34756	0.0004	I	CCD+Clear	99/54	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
V1048 Cyg	57989.37345	0.0001	I	CCD+Clear	150/93	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1130 Cyg	57929.43178	0.0001	I	CCD+Clear	237/124	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1130 Cyg	58005.37718	0.0001	I	CCD+Clear	178/83	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V1141 Cyg	58036.31754	0.0001	I	CCD+Clear	113/66	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1171 Cyg	57981.41356	0.0003	II	CCD+Clear	105/62	Ehrenberger R.	Quadruplet LNS 65/420+MII G2-8300
V1191 Cyg	57951.55683	0.0004	II	CCD+Clear	251/148	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V1256 Cyg	58093.32975	0.0003	I	CCD+Clear	293/189	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V1321 Cyg	58027.37613	0.0009	I	CCD+Clear	77/52	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1425 Cyg	57984.47340	0.0005	I	DSLR	149/40	Walter F.	LNS 58/200 + Canon 350 D
V1763 Cyg	57957.55355	0.0003	I	CCD+R	337/246	Vala J., Jíra S.	NWT 150/750 + MII G2-1600
	57990.36753	0.0003	I	CCD+Clear	248/73	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1815 Cyg	57705.34441	0.0005	I	CCD+Clear	155/99	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V1823 Cyg	57989.40626	0.0004	I	CCD+Clear	69/48	Ehrenberger R.	Quadruplet LNS 65/420+MII G2-8300
V1901 Cyg	58028.34318	0.0008	I	CCD+Clear	139/96	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V2083 Cyg	57924.49504	0.0007	I	DSLR	80/41	Walter F.	Tamron SP LNS 62.5/500 + Canon 350 D

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V2150 Cyg	58006.66358	0.0003	I	Photometer+V70/31	Persha G.		Meade RCT 250/2500 + Optec SSP-5a
V2150 Cyg	58043.57919	0.0008	I	Photometer+V69/40	Persha G.		Meade RCT 250/2500 + Optec SSP-5a
V2154 Cyg	57951.40780	0.0004	I	CCD+V	151/61	Šuchaň J.	Sky-Watcher NWT 250/1200 + Algol 0402
V2165 Cyg	57981.49997	0.0003	I	CCD+R	370/156	Vrašťák M	NWT 240/1200+MII G2-1600, 80/400+G1-0300
V2282 Cyg	57996.45228	0.0005	I	CCD+Clear	118/35	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V2287 Cyg	57690.29072	0.0008	I	CCD+Clear	85/53	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V2364 Cyg	58017.36943	0.0003	I	CCD+Clear	391/164	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V2365 Cyg	57890.49934	0.0002	II	CCD+Clear	180/90	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V2366 Cyg	57895.43665	0.0002	I	CCD+B	166/72	Vrašťák M.	NWT 280/1500+MII G2-1600, 80/400+G1-0301
V2469 Cyg	57780.72725	0.0011	II	CCD+Clear	142/34	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
V2471 Cyg	58030.37718	0.0001	I	CCD+Clear	330/204	Audejean M.	0.32-m f/6 Newtonian reflector + CCD
V2469 Cyg	57914.42001	0.0007	I	CCD+Clear	37/28	Walter F.	MARK SCT 406/4060, SBIG ST10XME
V2471 Cyg		0.0003	I	CCD+Clear	206/83	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V2477 Cyg	57948.48505	0.0002	I	CCD+Clear	202/174	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V2490 Cyg	57901.47661	0.0002	I	DSLR	210/167	Školník V.	Tamron LNS 44/300 + Canon 600D
	57980.53426	0.0003	I	DSLR	45/20	Walter F.	Tamron SP LNS 62,5/500 + Canon 350D
	57980.53442	0.0004	I	DSLR	48/22	Walter F.	Tamron SP LNS 62,5/500 + Canon 350D
V2497 Cyg	57988.55095	0.0003	I	CCD+Clear	198/80	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V2544 Cyg	57981.43515	0.0002	I	CCD+Clear	311/159	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
	57973.41873	0.0001	I	CCD+R	259/115	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
V2545 Cyg	57991.48871	0.0019	II	DSLR	129/96	Walter F.	Tamron SP LNS 62.5/500 + Canon 350 D
V2546 Cyg	57991.45610	0.0007	I	DSLR	138/80	Walter F.	Tamron SP LNS 62.5/500 + Canon 350 D
	57991.45637	0.0008	I	DSLR	138/80	Walter F.	Tamron SP LNS 62.5/500 + Canon 350 D
V2549 Cyg	57689.32176	0.0004	I	CCD+Clear	111/68	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
	57991.48524	0.0008	I	CCD+Clear	127/95	Walter F.	MARK SCT 406/4060, SBIG ST10XME
	57991.48529	0.0008	I	DSLR	129/94	Walter F.	Tamron SP LNS 62.5/500 + Canon 350 D
V2628 Cyg	57964.40806	0.0004	I	CCD+Clear	176/65	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V2687 Cyg							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V2703 Cyg	57996.52924	0.0016	I	CCD+Clear	352/297	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
VSX J200002.9+522850 Cyg	57994.38517	0.0012	I	CCD+Clear	295/109	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
WZ Cyg	57948.45549	0.0007	I	CCD+Clear	207/135	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
AL Del	57973.48099	0.0002	II	CCD+Clear	198/63	Walter Mokrý A.	F., CZ Kometensucher 200/1370 + SBIG ST7
FO Del	57973.48470	0.0004	II	DSLR	242/97	Walter Mokrý A.	F., CZ Mirotar LNS 180/1000 + Canon 350D
KO Del	57956.42356	0.0012	I	CCD+Clear	68/28	Ehrenberger R.	Quadruplet LNS 65/420+MII G2-8300
MZ Del	58031.34809	0.0002	I	CCD+Clear	183/64	Audejean M.	0.32-m f/6 Newtonian reflector + CCD
OW Del	58027.41911	0.0002	II	CCD+Clear	151/116	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
OZ Del	57995.43881	0.0021	I	CCD+Clear	71/29	Hladík B.	LNS 38/135 + ATIK 320E + MuniWin
PS Del	57967.44208	0.0001	I	CCD+Clear	210/103	Nosář P.	REF 102/500 + ATIK 16 IC mono
	57966.39218	0.0011	I	CCD+Clear	296/50	Nosář P.	REF 102/500 + ATIK 16 IC mono
	57986.37352	0.0001	I	CCD+Clear	196/105	Vrašťák M	NWT 240/1200+MII G2-1600, 80/400+G1-0300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
VESPA V39 Del	57992.40004	0.0002	I	CCD+Clear	223/103	Nosář P.	REF 102/500 + ATIK 16 IC mono
VESPA V39 Del	57599.51117	0.0002	I	CCD+Clear	213/170	Lomoz F.	SNT 254/1016+G2-8300
VESPA V47 Del	57599.45183	0.0009	I	CCD+Clear	213/84	Lomoz F.	STN 254/1016+G2-8300
VSX J202927.1+062820 Del	57964.39907	0.0001	II	CCD+Clear	328/43	Lomoz F.	Newton 300/1200+ST2000XM
	57964.54894	0.0001	I	CCD+Clear	328/249	Lomoz F.	NWT 300/1200+ CCD-ST2000XM
VSX J202950.3+063344 Del	57964.45335	0.0003	II	CCD+Clear	334/121	Lomoz F.	NWT 300/1200 + CDD-ST2000XM
VSX J203145.6+061349 Del	57964.47233	0.0007	I	CCD+Clear	388/196	Lomoz F.	STN 254/1016+CCD-G2-8300
ASAS J044625-6620.8 Dor	58060.66747	0.0019	I	CCD+B	76/45	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
ASAS J045948-6508.4 Dor	58060.67728	0.0011	I	CCD+B	77/49	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
ASAS J054000-6828.7 Dor	58060.71874	0.0007	II	CCD+B	75/62	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
RW Dor	58060.62672	0.0001	II	CCD+Clear	150/61	Mašek M.	FRAM, Meade SCT 300/3000 + MII G2-1600
AR Dra	57760.33919	0.0002	I	CCD+Clear	463/389	Medulka T.	REF 90/500 + MII G1-300
AU Dra	57923.47535	0.0004	II	CCD+I	58/41	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57923.47627	0.0005	II	CCD+V	55/39	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
	57923.47649	0.0003	II	CCD+R	55/41	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
AX Dra							
	57845.35236	0.0006	II	CCD+Clear	124/89	Vrašťák M.	RF 80/400+G1-0300
BE Dra							
	57969.57095	0.0002	I	CCD+Clear	263/174	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
BW Dra							
	57798.40598	0.0001	I	CCD+Clear	176/77	Červinka L.	R102/500 + Atik 314L+
BX Dra							
	57902.54271	0.0005	I	CCD+R	52/40	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
	57902.54285	0.0006	I	CCD+I	50/39	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
EF Dra							
	57481.44863	0.0009	I	DSLR	133/64	Sergey I.	Newton 200 mm (1:5) + Canon 400D
	57845.49121	0.0003	II	CCD+Clear	179/88	Vrašťák M.	RF 80/400+G1-0300
	57884.50313	0.0003	II	CCD+R	95/60	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
	57884.50327	0.0005	II	CCD+B	94/61	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
	57884.50342	0.0003	II	CCD+I	95/60	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
	57884.50354	0.0003	II	CCD+V	95/61	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
FU Dra							
	57780.45685	0.0001	II	CCD+Clear	682/90	Červinka L.	R102/500 + Atik 314L+
	57780.61006	0.0001	I	CCD+Clear	682/480	Červinka L.	R102/500 + Atik 314L+
	57796.40674	0.0001	II	CCD+Clear	97/48	Medulka T.	REF 90/500 + MII G1-300
	57838.58045	0.0001	I	CCD+Clear	77/50	Mašek M., Tyl-šar M.	NWT 250/1000 + CCD MII G2-8300
	57868.33232	0.0001	I	CCD+R	218/38	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57868.33242	0.0001	I	CCD+V	209/29	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57868.48588	0.0001	II	CCD+R	218/155	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57868.48594	0.0001	II	CCD+V	209/145	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
GM Dra	57919.40445	0.0004	II	CCD+Clear	160/75	Červinka L.	Tamron 55-200@135mm, Atik 320E mono
GQ Dra	57923.46629	0.0003	I	DSLR	108/41	Školník V.	Tamron LNS 44/300 + Canon 600D
HZ Dra	57434.34255	0.0004	I	CCD+Clear	509/225	Jacobsen J.	EQ6, 80 mm refractor, mx716
IV Dra	57954.41174	0.0003	I	CCD+Clear	99/62	Walter F.	MARK SCT 406/4060, SBIG ST10XME
LSPM J1112+7626							
Dra	57735.50195	0.0003	II	CCD+R	257/132	Smolka M.	NWT 250/1000 + ATIK 314L+ + MPCC
LZ Dra							
57884.37159	0.0002	I	CCD+I	33/19	Auer R. F.	NWT 300/1410 MI G2-1600	
57884.37192	0.0002	I	CCD+R	33/19	Auer R. F.	NWT 300/1410 MI G2-1600	
57884.37203	0.0007	I	CCD+B	24/17	Auer R. F.	NWT 200/810 MI G2-1600	
57884.37223	0.0003	I	CCD+V	33/19	Auer R. F.	NWT 300/1410 MI G2-1600	
57989.49180	0.0001	I	CCD+Clear	153/81	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
NN Dra							
57473.37585	0.0002	I	CCD+Clear	191/47	Jacobsen J.	EQ6, 100mm refractor, Atik 314	
57840.36267	0.0001	II	CCD+Clear	141/62	Ehrenberger R.	Quadruplet LNS 65/420+MII G2-8300	
57854.33544	0.0002	I	CCD+V	37/11	Vrašťák M.	NWT 280/1500+MII G2-1600, 80/400+G1-0301	
57854.33566	0.0001	I	CCD+I	35/12	Vrašťák M.	NWT 280/1500+MII G2-1600, 80/400+G1-0301	
57854.33574	0.0001	I	CCD+R	38/12	Vrašťák M.	NWT 280/1500+MII G2-1600, 80/400+G1-0301	
57874.43566	0.0005	II	CCD+R	214/96	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc	

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57799.47566	0.0005	II	CCD+V	137/28	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57799.47639	0.0004	II	CCD+R	144/26	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57799.60930	0.0004	I	CCD+V	137/93	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57799.61013	0.0002	I	CCD+R	144/93	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
RZ Dra							
	57845.62785	0.001	II	CCD+Clear	497/459	Červinka L.	R102/500 + Atik 314L+
TZ Dra							
	58095.19710	0.0003	I	CCD+Clear	239/57	Walter F.	CZ Kometensucher REF 200/1370 + SBIG ST7
V0342 Dra							
	57435.33628	0.0005	I	CCD+Clear	264/105	Jacobsen J.	EQ6, 100 mm refractor, Atik 314
V0349 Dra							
	57924.43519	0.0003	I	CCD+Clear	183/30	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
	57995.38737	0.0002	I	CCD+Clear	203/101	Ehrenberger R.	Quadruplet LNS 65/420+MII G2-8300
V0357 Dra							
	57434.32423	0.0029	I	CCD+Clear	255/59	Jacobsen J.	EQ6, 100 mm refractor, Atik 314
	57969.39316	0.0003	I	CCD+Clear	253/102	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0362 Dra							
	57392.35566	0.0002	I	CCD+Clear	227/186	Jacobsen J.	EQ6, 80 mm refractor, SXVR- H16
	57902.43096	0.0001	I	CCD+Clear	179/52	Vrašťák M	NWT 240/1200+MII G2-1600, 80/400+G1-0300
V0372 Dra							
	57991.35160	0.0001	I	CCD+Clear	229/133	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0414 Dra							
	57988.37561	0.0007	I	CCD+Clear	214/101	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0422 Dra							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0436 Dra	58024.49515	0.0005	I	CCD+Clear	250/179	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
57902.39364	0.0003	II	CCD+R	153/35	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	
57988.43151	0.0006	I	CCD+R	185/61	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	
V0438 Dra	58054.32531	0.0004	I	CCD+Clear	386/143	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0445 Dra	57884.35514	0.0004	II	CCD+R	172/13	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
57884.51636	0.0003	I	CCD+R	172/119	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	
57901.39319	0.0003	II	CCD+R	168/42	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	
57901.55437	0.0003	I	CCD+R	168/150	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	
V0449 Dra	57434.38665	0.0004	I	CCD+Clear	247/144	Jacobsen J.	EQ6, 80 mm refractor, SXVR-H16
58009.48631	0.0005	I	CCD+Clear	167/86	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
WX Dra	57829.54293	0.0001	I	CCD+Clear	319/185	Trnka J.	Skywatcher NWT 200/1000 + SBIG ST-9E + comacorre
Z Dra	57739.24556	0.0001	I	CCD+R	144/42	Smelcer L.	Celestron SCT 355/2460 + MII G2-1600
57739.24590	0.0001	I	CCD+V	148/45	Smelcer L.	Celestron SCT 355/2460 + MII G2-1600	
ASAS J210245+1159.9 Equ	57980.36172	0.0004	I	CCD+Clear	272/55	Lomoz F.	SNT 254/1016+G2-8300
CSS J210116.1+115236 Equ	57980.34810	I	CCD+Clear	327/35	Lomoz F.	STN 254/1016+G2-8300	

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
CSS J210203.3+115348	Equ						
57980.39285	0.0004	I	CCD+Clear	215/65	Lomoz F.		Newton 300/1200+ST2000XM
CSS J210244.4+114637	Equ						
57980.50545	0.0004	I	CCD+Clear	332/261	Lomoz F.		STN 254/1016+G2-8300
SV Equ							
57989.42643	0.0007	I	CCD+Clear	290/112	Hladík B.		LNS 38/135 + ATIK 320E + MuniWin
FX Eri							
57747.73371	0.0004	II	CCD+R	178/87	Mašek M.		FRAM, Nikkor LNS 106/300 + G4-16000
GH Eri							
57747.74382	0.0001	I	CCD+R	179/101	Mašek M.		FRAM, Nikkor LNS 106/300 + G4-16000
GSC 07030-01448 Eri							
57715.60894	0.001	I	CCD+R	102/67	Mašek M.		FRAM, Nikkor LNS 106/300 + G4-16000
KZ Eri							
58027.53655	0.0001	I	CCD+Clear	80/44	Mašek M.		NWT 150/600 + CCD MII G2-1600 + comacorector
NSVS 17651112 Eri							
57715.61818	0.0007	I	CCD+R	109/78	Mašek M.		FRAM, Nikkor LNS 106/300 + G4-16000
ASAS J063016+1835.0 Gem							
57726.58103	0.0002	I	CCD+Clear	330/166	Trnka J.		Skywatcher NWT 200/1000 + SBIG ST-9E + comacorre
ASAS J063047+2728.4 Gem							
57751.25581	0.0014	I	DSLR	229/47	Červinka L.		R102/500 + Canon 1000D
ASAS J064543+1340.0 Gem							
57752.37082	0.0003	I	DSLR	163/52	Nosář P.		NWT 150/600 + Canon 20D + MPCC mk.III
ASAS J064626+2629.8 Gem							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	58144.27791	0.0005	I	CCD+Clear	276/134	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
ASAS J072656+1945.7 Gem	57780.58172	0.0004	I	CCD+Clear	109/89	Walter F.	MARK SCT 406/4060, SBIG ST10XME
CzeV656 Gem	57781.38375	0.0006	I	CCD+Clear	375/201	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
EG Gem	57783.47998	0.0009	II	CCD+Clear	104/37	Walter F.	MARK SCT 406/4060, SBIG ST10XME
FG Gem	57783.26851	0.0022	II	CCD+Clear	421/98	Červinka L.	R102/500 + Atik 314L+
GW Gem	57826.48032	0.0001	I	CCD+Clear	191/94	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
IV Gem	57752.47490	0.0022	II	CCD+I	63/29	Vrašťák M	NWT 280/1500+MII G2-1600, 80/400+G1-0300
	57752.47687	0.0016	II	CCD+R	61/29	Vrašťák M	NWT 280/1500+MII G2-1600, 80/400+G1-0300
	57752.48124	0.0012	II	CCD+V	63/29	Vrašťák M	NWT 280/1500+MII G2-1600, 80/400+G1-0300
KK Gem	57726.58425	0.0002	I	CCD+Clear	305/154	Trnka J.	Skywatcher NWT 200/1000 + SBIG ST-9E + comacorre
KV Gem	57777.25591	0.0002	II	CCD+Clear	327/75	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57780.30237	0.0001	I	CCD+Clear	456/131	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57780.48281	0.0001	II	CCD+Clear	456/358	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57781.37856	0.0001	I	CCD+Clear	344/188	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
QT Gem	57752.36873	0.0012	I	DSLR	164/51	Nosář P.	REF 102/500 + Canon 20D

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
QW Gem	58178.38737	0.0002	I	CCD+R	103/59	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
57739.35588		0.0004	II	CCD+R	87/48	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRIC
57739.35655		0.0003	II	CCD+V	83/48	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRIC
57739.35669		0.0004	II	CCD+I	89/48	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRIC
57739.35694		0.0003	II	CCD+B	77/49	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRIC
SvkV107 Gem	57715.55690	0.0006	II	CCD+Clear	101/74	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
57780.34564		0.0014	I	CCD+Clear	131/96	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
58132.45111		0.0006	I	CCD+Clear	174/125	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
58134.42052		0.0008	I	CCD+Clear	92/69	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
SX Gem	58181.30273	0.0004	I	CCD+Clear	150/67	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
TYC 1886-1869-1 Gem	57777.28217	0.0001	I	CCD+Clear	266/109	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
USNO-B1.0 1135-0102879 Gem	57839.30762	0.0002	II	CCD+R	370/73	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
V0339 Gem	57840.42084	0.0002	I	CCD+R	814/501	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
V0345 Gem	57065.40694	0.0006	II	CCD+V	47/25	Gudmundsson S.	300 mm LX200 SCT/SBIG STL11k CCD
V0375 Gem	57841.33091	0.0006	I	CCD+Clear	115/27	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0380 Gem	58149.35922	0.001	I	CCD+Clear	193/93	Nosář P.	REF 102/500 + ATIK 16IC mono
V0388 Gem	58101.40396	0.0001	II	CCD+R	55/19	Vrašťák M.	NWT 355/1600+MII G2-1600
	58101.40403	0.0001	II	CCD+V	55/19	Vrašťák M.	NWT 355/1600+MII G2-1600
V0389 Gem	57780.26887	0.0001	I	CCD+R	218/78	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
V0390 Gem	57760.34729	0.0003	I	CCD+V	124/66	Šuchaň J.	Sky-Watcher NWT 250/1200 + Algol 0402
V0401 Gem	57743.58972	0.0002	I	CCD+Clear	135/64	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + C
V0402 Gem	57780.35247	0.0002	I	CCD+Clear	133/104	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
	57800.31479	0.0001	I	CCD+V	178/77	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57800.31558	0.0002	I	CCD+I	163/67	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57800.31571	0.0001	I	CCD+R	164/70	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	57800.31577	0.0002	I	CCD+Clear	271/124	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
	57800.31590	0.0002	I	CCD+B	178/78	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	58095.56049	0.0003	II	CCD+Clear	171/100	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
	58149.25923	0.0004	I	DSLR	203/18	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	58149.46112	0.0003	II	DSLR	203/162	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
V0404 Gem							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57777.27118	0.0001	II	CCD+Clear	302/89	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57780.23456	0.0001	I	CCD+Clear	433/43	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57780.40924	0.0001	II	CCD+Clear	433/253	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57781.28023	0.0001	I	CCD+Clear	317/77	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57781.45494	0.0002	II	CCD+Clear	317/225	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
V0405 Gem							
	57777.27017	0.0006	I	CCD+Clear	283/79	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57780.27939	0.0008	II	CCD+Clear	362/91	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57780.50426	0.0007	I	CCD+Clear	362/311	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57781.41982	0.0006	I	CCD+Clear	279/179	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
V0416 Gem							
	57751.43359	0.0008	II	DSLR	65/54	Nosář P.	REF100/500 + Canon 20D
	57780.26365	0.0006	I	DSLR	188/36	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57780.39300	0.0003	II	DSLR	188/128	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57783.33805	0.0006	I	DSLR	221/95	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57783.46721	0.0004	II	DSLR	221/193	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57797.30469	0.0009	II	DSLR	156/38	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57797.43179	0.0011	I	DSLR	156/127	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57799.35059	0.0006	II	DSLR	202/91	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57800.37906	0.0004	II	DSLR	173/89	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
V0428 Gem							
	57408.34413	0.0002	I	CCD+Clear	163/65	Jacobsen J.	EQ6, 80 mm refractor, mx716
V0456 Gem							
	58154.41805	0.0007	I	DSLR	130/103	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
WW Gem							
57839.35396	0.0001	I	CCD+R	387/162	Šmelcer L.		Sky-Watcher NWT 254/1200 + MII G2-402
YY Gem							
57735.48124	0.0002	I	CCD+Clear	724/497	Červinka L.		R102/500 + Atik 314L+
57737.51762	0.0001	II	CCD+Clear	948/749	Červinka L.		R102/500 + Atik 314L+
57737.51768	0.0001	II	CCD+Clear	945/747	Červinka L.		R102/500 + Atik 314L+
57739.55179	0.0001	I	CCD+Clear	698/611	Červinka L.		R102/500 + Atik 314L+
AK Her							
57887.54350	0.0023	II	CCD+Clear	53/16	Hladík B.		LNS 38/135 + ATIK 320E + MuniWin
57909.67107	0.0001	I	Photometer+V50/29		Persha G.		Meade RCT 250/2500 + Optec SSP-5a
BC Her							
57986.35899	0.0001	I	CCD+B	28/13	Vrašťák M.		NWT 355/1600+MII G2-1600, 80/400+G1-0301
57986.35932	0.0001	I	CCD+V	28/13	Vrašťák M.		NWT 355/1600+MII G2-1600, 80/400+G1-0301
57986.35936	0.0002	I	CCD+R	28/13	Vrašťák M.		NWT 355/1600+MII G2-1600, 80/400+G1-0301
CSS J160915.8+500223 Her							
57798.67945	0.0014	I	CCD+Clear	511/424	Červinka L.		R102/500 + Atik 314L+
CSS J173809.9+253941 Her							
57892.39594	0.0006	I	CCD+Clear	258/59	Lomoz F.		SNT 254/1016+G2-8300
CzeV522 Her							
56489.50266	0.0002	I	CCD+R	277/192	Lehky M.		HK25, NWT 250/1000 + SBIG ST-7 + Rc
56502.37470	0.0008	II	CCD+R	166/54	Lehky M.		HK25, NWT 250/1000 + SBIG ST-7 + Rc
57214.45633	0.0008	II	CCD+R	280/136	Lehky M.		HK25, NWT 250/1000 + SBIG ST-7 + Rc
57242.49681	0.0007	I	CCD+R	248/228	Lehky M.		HK25, NWT 250/1000 + SBIG ST-7 + Rc
57989.42907	0.0003	I	CCD+R	209/168	Lehky M.		HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
DK Her							
57906.47542	0.0001	I	CCD+Clear	122/65	Mašek M.		NWT 150/600 + CCD MII G2-1600 + comacorector

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
FN Her							
57840.56993	0.0001	I	CCD+Clear	67/28	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector	
IX Her							
57968.47345	0.0005	I	CCD+R	55/35	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
57968.47351	0.0008	I	CCD+I	52/32	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
57968.47395	0.0006	I	CCD+V	52/36	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
Linear 19421081 Her							
57978.36436	0.0008	I	CCD+Clear	211/59	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
MS Her							
57928.50745	0.0006	I	CCD+R	181/113	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVReIc	
ROTSE1 J170250.39+241539.2 Her							
57860.56069	0.0016	I	DSLR	102/61	Nosář P.	REF 102/500+ Canon 20D	
ROTSE1 J172800.05+380720.6 Her							
57929.57518	0.0006	I	DSLR	409/233	Školník V.	Tamron LNS 44/300 + Canon 600D	
ROTSE1 J173413.59+440118.5 Her							
57905.52928	0.0006	I	CCD+R	71/54	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVReIc	
ROTSE1 J175527.44+440654.3 Her							
57824.66795	0.0006	I	CCD+Clear	477/379	Červinka L.	R102/500 + Atik 314L+	
SZ Her							
57874.45894	0	I	CCD+Clear	277/138	Vrašťák M.	NWT 150/750+G1-0301	
57901.45671	0.0001	I	DSLR	50/30	Mašek M.	NWT 130/650 + DSLR Canon 1000D + comacorector	
TX Her							
57918.40385	0.0001	I	CCD+Clear	252/160	Červinka L.	Tamron 55-200@135mm, Atik 320E mono	
U Her							
57901.49139	0.0003	I	CCD+Clear	111/29	Hladík B.	LNS 38/135, D20, C11, T20 + ATIK 320E + MuniWin	

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
UX Her							
57902.45026	0.0001	I	CCD+R	197/108	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
57902.45038	0	I	CCD+B	173/104	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
57902.45044	0.0001	I	CCD+V	194/107	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
57902.45098	0.0001	I	CCD+I	195/107	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
V0338 Her							
57824.58682	0.0001	I	CCD+Clear	642/236	Červinka L.	R102/500 + Atik 314L+	
V0477 Her							
57846.60231	0.0009	II	DSLR	97/69	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III	
V0502 Her							
57845.54192	0.0001	I	CCD+Clear	289/170	Trnka J.	Skywatcher NWT 200/1000 + SBIG ST-9E + comacorre	
V0685 Her							
57901.42719	0.0003	II	CCD+R	165/58	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
V0719 Her							
57884.35333	0.0003	I	CCD+Clear	40/19	Červinka L.	NWT 200/1000 + Atik 314L+	
V0819 Her							
57924.42334	0.0009	I	DSLR	265/81	Školník V.	Tamron LNS 44/300 + Canon 600D	
V0829 Her							
57825.58203	0.0002	I	CCD+Clear	630/209	Červinka L.	R102/500 + Atik 314L+	
V0842 Her							
57798.48523	0.0002	I	CCD+Clear	744/133	Červinka L.	R102/500 + Atik 314L+	
57798.69655	0.0003	II	CCD+Clear	744/700	Červinka L.	R102/500 + Atik 314L+	
V0878 Her							
57915.64960	0.0004	I	Photometer+V50/20		Persha G.	Meade RCT 250/2500 + Optec SSP-5a	
V0921 Her							
57998.64672	0.0009	I	Photometer+V61/39		Persha G.	Meade RCT 250/2500 + Optec SSP-5a	

Star	HJD-2400000	Error	I/II Method	Points	Observer	Technique
V1031 Her						
57901.39968	0.0002	I	CCD+Clear	219/87	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1033 Her						
57978.38919	0.0001	I	CCD+Clear	213/111	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V1036 Her						
57923.47102	0.0003	I	CCD+R	63/39	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVReIc
57923.47108	0.0009	I	CCD+V	56/37	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVReIc
57923.47126	0.0003	I	CCD+I	61/38	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVReIc
V1040 Her						
57892.43874	0.0002	II	CCD+I	82/32	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
57892.43898	0.0002	II	CCD+V	82/38	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
57892.43920	0.0002	II	CCD+R	82/31	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
57907.47257	0.0002	I	CCD+Clear	98/43	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
V1041 Her						
57876.47057	0.0009	II	CCD+V	55/24	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
57876.47080	0.0007	II	CCD+I	59/26	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
57876.47114	0.0012	II	CCD+B	52/26	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
57876.47131	0.0007	II	CCD+R	55/26	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
V1045 Her						
57947.44665	0.0002	I	CCD+Clear	300/62	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V1052 Her						
57852.49612	0.0005	II	DSLR	121/23	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
V1054 Her						

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V1055 Her	57847.53507	0.0006	I	CCD+Clear	166/73	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1055 Her	57929.44413	0.0004	II	CCD+R	80/51	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1055 Her	57968.39073	0.0007	I	CCD+R	71/42	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1061 Her	57890.42948	0.0001	I	CCD+Clear	226/119	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1062 Her	57905.51487	0.0015	II	CCD+R	71/45	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1064 Her	57892.42731	0.0002	I	CCD+Clear	195/156	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1073 Her	57906.41323	0.0001	I	CCD+V	113/31	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
V1073 Her	57906.41324	0.0001	I	CCD+R	103/32	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
V1097 Her	57868.55380	0.0002	I	CCD+R	38/20	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1097 Her	57868.55384	0.0003	I	CCD+V	30/17	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1097 Her	57868.55406	0.0004	I	CCD+I	30/16	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1097 Her	57973.38111	0.0006	II	CCD+I	38/21	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1097 Her	57973.38189	0.0005	II	CCD+V	39/23	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1097 Her	57973.38254	0.0002	II	CCD+R	38/23	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1100 Her	57987.33949	0.0002	I	CCD+Clear	141/47	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V1100 Her	58042.32627	0.0004	II	CCD+R	38/19	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V1101 Her	58042.32691	0.001	II	CCD+V	35/15	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1102 Her	58042.32731	0.0005	II	CCD+I	38/19	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1103 Her	57951.46029	0.0004	I	CCD+Clear	120/103	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V1104 Her	57884.48912	0.0001	II	CCD+Clear	236/98	Walter F., Bo-ková S.	CZ Kometensucher REF 200/1327 + SBIG ST-7
V1105 Her	57884.48993	0.0002	II	DSLR	219/96	Walter F., Bo-ková S.	CZ Mirotar LNS 180/1000 + Canon 350d
V1106 Her	57906.48651	0.0006	II	CCD+Clear	92/40	Ehrenberger R.	Quadruplet LNS 65/420+MII G2-8300
V1107 Her	57989.33729	0.0003	I	CCD+R	173/58	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + BVRcIc
V1108 Her	57907.42627	0.0004	II	CCD+Clear	264/73	Nosář P.	REF 102/500 + ATIK 16IC mono
V1109 Her	57873.34629	0.0017	I	CCD+Clear	93/12	Ruocco N.	Meade LX200 f/10 with focal reducer + ST8
V1110 Her	57839.60338	0.0001	I	CCD+Clear	85/34	Walter F., Hrádek L.	CZ Kometensucher REF 200/1370 + SBIG ST7
V1111 Her	57946.46448	0.0004	II	CCD+Clear	196/71	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V1112 Her	57827.56785	0.0003	I	DSLR	140/70	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
V1113 Her	57908.39381	0.0001	I	CCD+Clear	168/64	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1114 Her							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V1215 Her	57907.53363	0.002	I	CCD+Clear	125/119	Ehrenberger R.	Quadruplet LNS 65/420+MII G2-8300
V1233 Her	57874.47300	0.0016	I	CCD+Clear	66/46	Ruocco N.	Meade LX200 f/10 with focal reducer + ST8
V1302 Her	57868.37333	0.0002	I	CCD+Clear	275/140	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1309 Her	57884.36927	0.0003	I	CCD+Clear	231/58	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1321 Her	57891.35652	0.0002	I	CCD+Clear	270/48	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
V1401 Her	57912.47664	0.0003	I	CCD+Clear	183/111	Walter F.	CZ Kometensucher REF 200/1370 + SBIG ST7
V1408 Her	57924.65204	0.0004	II	CCD+Clear	636/483	Červinka L.	R102/500 + Atik 314L+
SY Hor	58155.63950	0	I	CCD+Clear	995/602	Durantini Luca H.	Celestron, SCT, 350/3572 + SBIG ST-7 + reducer 0
CH Hya	57893.63869	0.0003	II	CCD+R	39/9	Quinones C.	Warner + Swasey NWT 1540/7485 + Apogee F16M + fi

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
CSS J081348.6+042637 Hya							
57799.53015	0.0003	I	CCD+Clear	517/396	Lomoz F.		SNT 254/1016+G2-8300
DF Hya							
57811.47303	0.0003	II	DSLR	149/109	Hladík B., Wal- ter F.		LNS 62.5/500 + Canon 350d, 60s, 1600iso
57811.47479	0.0001	II	CCD+Clear	262/207	Walter F., Hla- dík B., Malinak J.	CZ Kometensucher	REF 200/1237 + SBIG ST7
CSS J143924.5-263816							
Hya							
58171.81608	0.0003	I	CCD+Clear	147/72	Mašek M.		FRAM, Meade SCT 300/3000 + MII G2-1600
V0474 Hya							
57447.30332	0.0002	I	CCD+Clear	193/53	Jacobsen J.		EQ6, 80 mm refractor, SXVR- H16
WY Hya							
58083.81743	0	I	CCD+Clear	279/194	Colazo C., Me- lia R., Starck M.	Telescopio STC 16 + CCD QHY-174	
AA Hyi							
57727.70885	0.0005	I	CCD+R	77/54	Mašek M.		FRAM, Nikkor LNS 106/300 + G4-16000
ASAS J033710-7053.9 Hyi							
57746.73450	0.0007	I	CCD+R	87/45	Mašek M.		FRAM, Nikkor LNS 106/300 + G4-16000
NSV 1174 Hyi							
57746.78502	0.0002	II	CCD+R	87/68	Mašek M.		FRAM, Nikkor LNS 106/300 + G4-16000
58058.64553	0.0003	I	CCD+B	72/34	Mašek M.		FRAM, Nikkor LNS 106/300 + G4-16000
NSV 140 Hyi							
57727.73446	0.0002	I	CCD+R	77/64	Mašek M.		FRAM, Nikkor LNS 106/300 + G4-16000
UV Hyi							
57746.74863	0.0002	I	CCD+R	83/49	Mašek M.		FRAM, Nikkor LNS 106/300 + G4-16000

Star	HJD-2400000	Error	I/II Method	Points	Observer	Technique
AR Lac						
57991.68516	0.0002	II	Photometer+V130/74	296/191	Persha G.	Meade RCT 250/2500 + Optec SSP-5a
AW Lac						
58085.35239	0.0003	II	CCD+Clear	296/191	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
CzeV108 Lac						
57692.38161	0.002	II	DSLR	218/77	Walter F.	CZ Mirotar SCT 180/1000 + Canon 350d
57726.24502	0.0012	II	DSLR	149/34	Walter F.	CZ Mirotar SCT 180/1000 + Canon 350d
57740.30460	0.0013	I	CCD+Clear	109/48	Walter F.	Kometensucher Zeiss REF 200/1370 + SBIG ST7
CzeV1251 Lac						
58026.32030	0.0012	I	CCD+V	413/251	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
CzeV758 Lac						
57625.44650	0.0004	II	CCD+Clear	227/106	Bílek F.	NWT 200/860 + CCD Atik 314L+
57626.56261	0.0004	I	CCD+Clear	228/183	Bílek F.	NWT 200/860 + CCD Atik 314L+
CzeV762 Lac						
57625.41137	0.0005	II	CCD+Clear	217/76	Bílek F.	NWT 200/860 + CCD Atik 314L+
57626.40303	0.0006	I	CCD+Clear	219/77	Bílek F.	NWT 200/860 + CCD Atik 314L+
ES Lac						
57692.30160	0.0017	I	DSLR	223/38	Walter F.	CZ Mirotar SCT 180/1000 + Canon 350d
57726.26626	0.0009	II	DSLR	132/43	Walter F.	CZ Mirotar SCT 180/1000 + Canon 350d
HBHA 4705-03 Lac						
57625.31461	0.0001	I	CCD+Clear	227/16	Bílek F.	NWT 200/860 + CCD Atik 314L+
57625.48667	0.0002	II	CCD+Clear	227/134	Bílek F.	NWT 200/860 + CCD Atik 314L+

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57626.34664	0.0003	I	CCD+Clear	218/36	Bílek F.	NWT 200/860 + CCD Atik 314L+
	57626.51779	0.0002	II	CCD+Clear	218/149	Bílek F.	NWT 200/860 + CCD Atik 314L+
IP Lac							
	57993.53656	0.0004	II	CCD+Clear	69/22	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
LY Lac							
	57906.45096	0.0002	I	CCD+Clear	146/82	Mašek M., Tylšar M.	NWT 250/1000 + CCD MII G2-8300
	57923.44807	0.0001	I	CCD+Clear	143/84	Mašek M., Tylšar M.	NWT 250/1000 + CCD MII G2-8300
LZ Lac							
	57907.47935	0.0003	II	CCD+Clear	147/104	Mašek M., Tylšar M.	NWT 250/1000 + CCD MII G2-8300
SvkV014 Lac							
	57996.41323	0.0001	I	CCD+R	120/54	Vrašťák M	NWT 355/1600+MII G2-1600, 80/400+G1-0301
SW Lac							
	57958.49868	0	I	CCD+R	151/117	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
	57958.49869	0.0001	I	CCD+V	142/108	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
TW Lac							
	57763.30758	0.0001	I	CCD+Clear	237/109	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
V0364 Lac							
	57714.39608	0.0004	II	CCD+V	321/220	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57714.39712	0.0003	II	CCD+R	317/221	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
V0430 Lac							
	58027.48073	0.0001	I	CCD+R	129/96	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BV RcIc
	58027.48124	0.0002	I	CCD+I	119/96	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BV RcIc
	58044.52629	0.0002	I	CCD+V	189/163	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BV RcIc

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0441 Lac							
57923.43811	0.0009	II	CCD+Clear	196/80	Červinka L.		R102/500 + Atik 320E mono, 0.5x FC
V0492 Lac							
58027.31337	0.0004	II	CCD+R	149/27	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BV RcIc
58027.31393	0.0004	II	CCD+I	124/25	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BV RcIc
58027.44249	0.0004	I	CCD+I	124/77	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BV RcIc
58027.44264	0.0004	I	CCD+R	149/79	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BV RcIc
58027.57074	0.0006	II	CCD+I	124/119	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BV RcIc
58027.57148	0.0004	II	CCD+R	149/135	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BV RcIc
58042.25731	0.0006	II	CCD+V	130/9	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BV RcIc
58042.38607	0.0005	I	CCD+V	130/73	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BV RcIc
58043.28700	0.0005	II	CCD+V	148/19	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BV RcIc
58043.41541	0.0009	I	CCD+V	148/94	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BV RcIc
58044.31846	0.0005	II	CCD+V	195/29	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BV RcIc
58044.44616	0.0006	I	CCD+V	195/114	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BV RcIc
58095.32869	0.0004	II	CCD+V	159/87	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BV RcIc
V0505 Lac							
58026.25686	0.0006	I	CCD+V	501/54	Červinka L.		R102/500 + Atik 320E mono, 0.5x FC
VX Lac							
57645.31880	0.0001	I	CCD+Clear	183/99	Červinka L.		R102/500 + Atik 314L+
AL Leo							
57800.49401	0.0001	II	CCD+Clear	98/46	Mašek M.		NWT 150/600 + CCD MII G2-1600 + comacorector
58080.65671	0.0004	I	CCD+Clear	106/51	Mašek M.		NWT 150/600 + CCD MII G2-1600

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
AM Leo							
58112.58577	0.0002	I	CCD+V	228/123	Magris M.		Achromatic refractor 120/600, CCD Orion Starshoo
AP Leo							
57829.53803	0.0002	II	DSLR	203/111	Hladík B., Wal- ter F		TamronSP LNS 62.5/500 + Canon 350d, 50s, 1600is
58199.43877	0.0001	I	CCD+Clear	225/179	Urbaník M.		Sky-Watcher MAK 102/1300 + MII G2-8300
ASAS 1110916 +0223.3 Leo							
57829.47702	0.0002	I	CCD+Clear	291/125	Walter F., Hla- dík B., Novotný P.	CZ Kometensucher 200/1237 + SBIG ST7	REF
ASAS J103034+2516.9 Leo							
58163.33375	0.0003	II	CCD+R	677/116	Lomoz F.		SNT254/1016+G2-8300
58163.48485	0.0002	I	CCD+R	677/572	Lomoz F.		SNT254/1016+G2-8300
58175.35518	0.0002	I	CCD+Clear	589/137	Lomoz F.		SNT254/1016+G2-8300
ASAS J103929+1641.8 Leo							
57839.54169	0.0006	I	DSLR	776/558	Školník V.		Tamron LNS 44/300 + Canon 600D
BZ Leo							
57844.43727	0.0002	I	CCD+Clear	488/187	Lomoz F.		STN 254/1016+G2-8300
57844.57147	0.0002	II	CCD+Clear	488/387	Lomoz F.		SNT 254/1016+G2-8300
CE Leo							
57772.62308	0.0002	I	DSLR	109/47	Nosář P.		NWT 150/600 + Canon 20D + MPCC mk.III
57844.38412	0.0001	II	CCD+Clear	110/44	Mašek M., Tyl- šar M.		NWT 250/1000 + CCD MII G2-8300
57845.44574	0.0001	I	CCD+Clear	216/156	Mašek M., Tyl- šar M.		NWT 250/1000 + CCD MII G2-8300
CSS J114242.5+233229 Leo							
57844.38907	0.0002	I	CCD+Clear	110/50	Mašek M., Tyl- šar M.		NWT 250/1000 + CCD MII G2-8300
57845.46263	0.0003	I	CCD+Clear	214/168	Mašek M., Tyl- šar M.		NWT 250/1000 + CCD MII G2-8300
CzeV370 Leo							
57841.38208	0.0003	II	CCD+Clear	184/69	Mašek M.		NWT 150/600 + CCD MII G2-1600 + comacorector
58171.58809	0.0005	II	CCD+Clear	70/43	Mašek M.		NWT 150/600 + CCD MII G2-1600 + comacorector

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
DO Leo							
57853.50745	0.0011	I	CCD+Clear	314/248	Lomoz F.		SNT 254/1016+G2-8300
ET Leo							
57840.32324	0.002	I	CCD+Clear	82/22	Hladík B.		+ ATIK 320E + MuniWin
57848.64709	0.0007	I	CCD+V	254/123	López O.		NWT 203/1000 + Webcam (ICX 098AK) + Baader IR/Cu
EX Leo							
57839.47542	0.001	I	DSLR	839/396	Školník V.		Tamron LNS 44/300 + Canon 600D
FM Leo							
58181.49659	0.0003	I	CCD+R	82/39	Mašek M.		NWT 150/600 + CCD MII G2-1600 + comacorector
FS Leo							
57781.57144	0.0007	II	CCD+Clear	95/38	Mašek M.		NWT 150/600 + CCD MII G2-1600 + comacorector
58177.53276	0.0003	I	CCD+Clear	70/48	Mašek M.		NWT 150/600 + CCD MII G2-1600 + comacorector
GSC 00853-00371 Leo							
57829.36933	0.0005	II	CCD+Clear	22/4	Salvaggio Banfi Papini R.,	F., M.,	C9.25 + ST8-XME
GV Leo							
57840.31944	0.0001	II	CCD+R	87/12	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57840.31965	0.0002	II	CCD+B	83/12	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57840.31967	0.0001	II	CCD+V	85/12	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57840.31977	0.0002	II	CCD+I	86/12	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57840.45286	0.0002	I	CCD+R	87/60	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57840.45293	0.0002	I	CCD+I	86/58	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57840.45330	0.0002	I	CCD+V	85/57	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57840.45333	0.0003	I	CCD+B	83/55	Lehky M.		JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57844.32139	0.0003	II	CCD+Clear	89/10	Mašek M.		NWT 150/600 + CCD MII G2-1600 + comacorector

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
GW Leo	57844.45402	0.0001	I	CCD+Clear	89/74	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
57798.54062		0.0012	II	CCD+R	72/26	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRIC
57798.54170		0.001	II	CCD+V	73/26	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRIC
HI Leo	57798.56162	0.0001	II	CCD+Clear	87/56	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
HS Leo	57853.40352	0.0002	I	CCD+Clear	78/28	Banfi M.	Celestron 8 + Moravian 8300
	57853.57465	0.0006	II	CCD+Clear	78/74	Banfi M.	Celestron 8 + Moravian 8300
LINEAR 1438520 Leo	58199.35835	0.0006	I	CCD+Clear	78/15	Salvaggio F., Papini R., Marchini A.	12 + STX6303
MP Leo	57844.40914	0.0002	I	CCD+Clear	85/51	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
NSVS 7541088 Leo	58175.34357	0.0002	I	CCD+Clear	752/256	Lomoz F.	SNT254/1016+G2-8300
NT Leo	57776.67913	0.0004	I	CCD+R	100/63	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
UCAC4 532-048414 Leo	58176.42790	0.004	I	CCD+Clear	85/19	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
UX Leo	58185.74731	0.0011	II	CCD+R	220/29	Mašek M.	FRAM, Meade SCT 300/3000 + MII G2-1600
VZ Leo	58176.49822	0.0002	I	CCD+Clear	84/50	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
WY Leo							
57839.34552	0.0011	I	CCD+Clear	236/74	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300	
57839.34740	0.0008	I	CCD+Clear	295/54	Trnka J.	Skywatcher NWT 200/1000 + SBIG ST-9E + comacorre	
XY Leo							
57706.59258	0.0002	I	CCD+Clear	417/216	Červinka L.	R102/500 + Atik 314L+	
1SWASP J060334.68-212558.6 Lep							
57722.69377	0.0013	I	CCD+R	100/69	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000	
ASAS J060247-2227.7 Lep							
57722.66479	0.0006	I	CCD+R	96/54	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000	
CSS J055444.7-192347 Lep							
57722.61132	0.0006	I	CCD+R	88/25	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000	
RS Lep							
57722.68153	0.0001	I	CCD+R	92/63	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000	
AG LMi							
57407.33576	0.0002	I	CCD+Clear	270/115	Jacobsen J.	EQ6, 100 mm refractor, Atik 314	
57716.51082	0.0001	I	CCD+Clear	105/65	Medulka T.	REF 90/500 + MII G1-300	
57814.36081	0.0001	I	CCD+Clear	156/74	Ehrenberger R.	Quadruplet LNS 65/420+MII G2-8300	
58200.32111	0.0001	I	CCD+Clear	211/99	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300	
RT LMi							
57739.68386	0.0005	II	CCD+Clear	152/71	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
VW LMi							
57739.62139	0.0002	II	CCD+Clear	365/98	Červinka L.	R102/500 + Atik 314L+	
57840.38591	0.0003	II	DSLR	332/211	Školník V.	Tamron LNS 44/300 + Canon 600D	

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
WZ LMi							
58166.40429	0.0004	II	CCD+V	75/44	Vrašťák M		NWT 355/1600+MII G2-1600
58166.40489	0.0003	II	CCD+R	81/47	Vrašťák M		NWT 355/1600+MII G2-1600
XY LMi							
58118.50021	0.0006	I	CCD+V	110/51	Magris M.		REF 120/600 + Orion 3G CCD + 0.5x reducer
OS Lup							
57892.68934	0	I	CCD+Clear	757/399	Girardini Colazo Starck M.	C., C.,	Meade LX200 SC + CCD
SX Lup							
58187.75929	0.0001	I	CCD+Clear	144/57	Mašek M.		FRAM, Meade SCT 300/3000 + MII G2-1600
2MASS J06261950+2936271 Lyn							
58178.33787	0.0006	I	CCD+Clear	168/86	Lomoz F.		SNT254/1016+G2-8300
2MASS J06320975+2954573 Lyn							
58178.31191	0.0004	I	CCD+Clear	231/82	Lomoz F.		NWT 300/1200+ST2000XM
BH Lyn							
57715.50162	0.0001	I	CCD+Clear	203/82	Šmelcer L.		Celestron SCT 280/1765 + MII G2-4000
57853.45020	0.0003	I	CCD+R	169/97	Hanzl D.		DATEL, NWT 200/800 + MII G2 8300
58186.55645	0.0002	I	CCD+R	92/37	Šmelcer L.		Celestron SCT 355/2460 + MII G2-1600
CC Lyn							
57788.54734	0.0008	II	Photometer+V43/23		Persha G.		Meade RCT 250/2500 + Optec SSP-5a
CF Lyn							
58181.47643	0.0003	I	CCD+Clear	297/157	Urbaník M.		Sky-Watcher NWT 80/520 + MII G2-8300
CS Lyn							
57407.33813	0.0022	I	CCD+Clear	269/126	Jacobsen J.		EQ6, 80 mm refractor, SXVR- H16

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
CzeV242 Lyn							
57828.38423	0.0003	I	CCD+R	307/132	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600	
57828.53235	0.0006	II	CCD+R	307/272	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600	
EL Lyn							
57828.44283	0.0001	I	CCD+R	359/205	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600	
EO Lyn							
57735.53966	0.0004	I	CCD+R	300/166	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	
FO Lyn							
57782.54380	0.0002	I	DSLR	139/36	Walter F.	NWT 150/750, Canon 450 D	
FP Lyn							
57775.62850	0.0003	I	CCD+Clear	227/149	Walter F.	Set sekce, NWT 150/750 + G2-1600	
NSVS 4732433 Lyn							
58113.41326	0.0002	I	CCD+Clear	170/65	Mašek M., Tylšar M.	NWT 250/1000 + CCD MII G2-8300	
NSVS 4751449 Lyn							
57752.43603	0.0002	I	CCD+Clear	232/133	Trnka J.	Skywatcher NWT 200/1000 + SBIG ST-9E + comacorre	
RV Lyn							
58106.41413	0.0001	I	CCD+V	95/59	Vrašták M.	NWT 355/1600+MII G2-1600	
58106.41431	0.0001	I	CCD+R	92/57	Vrašták M.	NWT 355/1600+MII G2-1600	
RZ Lyn							
57800.45426	0.0002	I	CCD+Clear	95/49	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + C	
SX Lyn							
57752.25904	0.0003	I	CCD+Clear	150/81	Červinka L.	R102/500 + Atik 314L+	
UU Lyn							
57774.53357	0.0001	I	CCD+Clear	139/47	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
58149.29443	0.0002	I	CCD+R	105/51	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300	

Star	HJD-2400000	Error	I/II Method	Points	Observer	Technique
TZ Lyr						
57887.42008	0.0106	II	CCD+Clear	71/18	Ruocco N.	Meade LX200 f/10 with focal reducer + ST8
DT Lyr						
57920.46478	0.0004	I	CCD+Clear	91/63	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
DU Lyr						
57920.39555	0.0003	I	CCD+Clear	111/19	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
FL Lyr						
57929.49090	0.0002	I	DSLR	63/38	Mašek M.	Zeiss Sonnar LNS 64/180 + DSLR Canon 1000D
IP Lyr						
57721.23812	0.0005	I	CCD+V	29/20	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57721.23883	0.0003	I	CCD+R	33/24	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57841.56803	0.0004	II	CCD+V	55/18	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57841.56858	0.0004	II	CCD+R	59/23	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57924.54345	0.0003	I	CCD+I	26/14	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57924.54376	0.0002	I	CCD+R	25/14	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
57924.54411	0.0002	I	CCD+V	26/13	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
KIC 2972514 Lyr						
57906.50151	0.0001	I	CCD+Clear	256/166	Smolka M.	NWT 250/1000 + ATIK 314L + MPCC
57907.50857	0.0001	I	CCD+Clear	317/213	Smolka M.	MNT 190/1000 + ATIK414EXM
57907.50875	0.0001	I	CCD+Clear	335/233	Smolka M.	NWT 250/1000 + ATIK 314L + MPCC
KID 02694741 Lyr						
57907.48110	0.0003	I	CCD+Clear	222/109	Lomoz F.	SNT 254/1016+G2-8300
PS Lyr						
58009.37519	0.0003	I	CCD+Clear	167/122	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9

Star	HJD-2400000	Error	I/II Method	Points	Observer	Technique
V0361 Lyr 58006.37301	0.0001	I	CCD+R	90/57	Vrašťák M.	NWT 355/1600+MII G2-1600, 80/400+G1-0301
V0404 Lyr 57640.47967	0.0006	I	DSLR	171/104	Walter F.	Skywatcher REF 102/600 + Canon 450 d
V0406 Lyr 57956.43513	0.0001	I	CCD+V	70/33	Vrašťák M.	NWT 355/1600+MII G2-1600, 80/400+G1-0301
57956.43529	0.0001	I	CCD+R	72/35	Vrašťák M.	NWT 355/1600+MII G2-1600, 80/400+G1-0301
V0574 Lyr 57891.44940	0.0001	I	CCD+Clear	83/41	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
57891.44969	0.0002	I	CCD+R	71/38	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
57974.48026	0.0001	I	CCD+R	200/133	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
V0576 Lyr 57996.32866	0.0004	I	CCD+Clear	150/64	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0589 Lyr 57700.28502	0.0004	I	CCD+Clear	165/101	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0648 Lyr 57879.46440	0.0019	II	CCD+Clear	64/23	Ruocco N.	Meade LX200 f/10 with focal reducer + ST8
ASAS J044516-7060.0 Men 58060.63110	0.0015	I	CCD+B	77/33	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
CzeV838 Mon 57781.43901	0.0004	II	CCD+Clear	126/67	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector

Star	HJD-2400000	Error	I/II Method	Points	Observer	Technique
FW Mon						
57435.34155	0.0005	I	CCD+Clear	207/107	Jacobsen J.	EQ6, 80 mm refractor, mx716
GDS J0653209-001151 Mon						
57800.33237	0.0022	I	CCD+Clear	101/65	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
GDS J0657299-002350 Mon						
57800.27819	0.0004	I	CCD+Clear	100/31	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
GH Mon						
57841.31837	0.0001	I	CCD+Clear	84/49	Trnka J.	Skywatcher NWT 200/1000 + SBIG ST-9E + comacorre
MX Mon						
58126.76036	0.0014	I	CCD+Clear	50/21	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
NN Mon						
58080.54666	0.0001	I	CCD+Clear	57/24	Mašek M.	NWT 150/600 + CCD MII G2-1600
58155.36001	0.0001	I	CCD+Clear	118/48	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
58171.32717	0.0008	II	CCD+Clear	106/37	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
NS Mon						
57764.33723	0.0003	I	CCD+Clear	242/95	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
V0521 Mon						
57800.30250	0.0003	II	CCD+Clear	102/46	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
V0753 Mon						
58126.76410	0.0005	II	CCD+Clear	75/26	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
V0864 Mon						
58126.76279	0.0004	II	CCD+Clear	74/24	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
V0868 Mon						
57775.44142	0.0001	I	CCD+Clear	313/162	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0936 Mon	58155.33415	0.0005	I	CCD+Clear	92/36	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
	58171.38293	0.0005	II	CCD+Clear	106/63	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
V0958 Mon	57725.56237	0.0005	I	DSLR	324/167	Walter F.	Tamron SP LNS 62.5/500 + Canon 350d
	57749.41839	0.0007	I	DSLR	196/68	Walter F.	Tamron SP LNS 62.5/500 + Canon 350d
	57749.56759	0.0014	II	DSLR	196/166	Walter F.	Tamron SP LNS 62.5/500 + Canon 350d
V0984 Mon	57715.76041	0.0003	II	CCD+R	157/111	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
LL Mus	57743.78419	0.0004	I	CCD+R	53/31	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
V0501 Oph	57923.49358	0.0002	II	CCD+Clear	91/47	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
	57924.46144	0.0002	II	CCD+Clear	129/65	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
	57926.39668	0.0003	II	CCD+Clear	97/24	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
V0590 Oph	57931.45498	0.0004	I	DSLR	138/72	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57938.49044	0.0011	I	DSLR	127/88	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57948.40949	0.0013	II	DSLR	123/43	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57960.39846	0.0006	I	DSLR	96/39	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
V2203 Oph	57917.52244	0.0002	II	CCD+I	73/51	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57917.52254	0.0003	II	CCD+B	68/49	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57917.52285	0.0003	II	CCD+R	74/52	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57917.52318	0.0001	II	CCD+V	70/49	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
V2635 Oph	57902.47385	0.0003	II	CCD+Clear	136/40	Nosář P.	REF 102/500 + ATIK 16IC Mono
CSS J045746.0+095252 Ori	58042.58717	0.0011	I	CCD+Clear	128/60	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
FF Ori	58179.32902	0.0002	I	CCD+Clear	73/36	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
V0343 Ori	57776.34872	0.0004	I	CCD+V	159/72	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
	57776.34874	0.0003	I	CCD+R	143/66	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
V1202 Ori	57776.34176	0.0001	I	CCD+Clear	156/92	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
	58042.58255	0.0001	II	CCD+Clear	130/58	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
V1626 Ori	58175.37087	0.0002	I	CCD+Clear	114/58	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
V1633 Ori	57725.53628	0.0003	II	DSLR	370/165	Walter F.	CZ Mirotar SCT 180/1000 + Canon 350d
V1833 Ori	57405.36501	0.0007	I	CCD+Clear	249/207	Jacobsen J.	EQ6, 80 mm refractor, SXVR-H16
	58043.59266	0.0003	I	CCD+Clear	231/115	Walter F.	CZ Kometensucher REF 200/1370 + SBIG ST7

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V1848 Ori	58043.59268	0.0013	I	DSLR	84/51	Walter F., Kalášek J.	CZ Mirotar LNS 180/1000 + Canon 350D (4)
V1853 Ori	58043.59361	0.0014	I	DSLR	62/38	Walter F., Kalášek J.	CZ Mirotar LNS 180/1000 + Canon 350D (4)
V2163 Ori	57355.72373	0.0001	II	CCD+I	84/47	Quinones C.	1.54m, Warner + Swasey, NWT, 1540/7480 + Apogee
V2759 Ori	57774.41180	0.0006	I	CCD+Clear	95/56	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V2762 Ori	57749.51234	0.0002	I	CCD+Clear	276/132	Walter F.	Kometensucher Zeiss REF 200/1370 + SBIG ST7
ASAS J220925+0808.0 Peg	57407.31684	0.0004	I	CCD+Clear	121/80	Jacobsen J.	EQ6, 80 mm refractor, mx716
	57707.63040	0.0005	I	CCD+Clear	123/40	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
	57777.46919	0.0004	I	CCD+Clear	176/102	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
	57780.46144	0.0002	I	CCD+Clear	221/114	Urbaník M.	Sky-Watcher NWT150/750 + MII G2-8300
	57782.45719	0.0002	I	CCD+Clear	53/27	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
	57828.35297	0.0003	I	CCD+Clear	291/169	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
AT Peg	57981.44393	0.0019	I	DSLR	115/52	Walter F.	Tamron SP LNS 62.5/500 + Canon 350 D
	57981.44077	0.0002	I	DSLR	107/48	Walter F.	Tamron SP LNS 62.5/500 + Canon 350 D

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
BB Peg	57981.44079	0.0002	I	DSLR	105/45	Walter F.	Tamron SP LNS 62.5/500 + Canon 350 D
BY Peg	57731.30523	0.0002	I	CCD+Clear	116/52	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
CC Peg	58026.37139	0.0001	I	CCD+R	215/131	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
57715.30576	0.0003	I	CCD+R	175/98	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000	
57715.30584	0.0003	I	CCD+Clear	194/107	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000	
CSS 222617.1+152225 Peg	57632.51118	0.0006	I	CCD+Clear	375/231	Lomoz F.	SNT 254/1016+G2-8300
CSS J215124.3+095921 Peg	57626.43156	0.0003	I	CCD+Clear	322/100	Lomoz F.	STN 254/1016+G2-8300
CSS J215158.9+151945 Peg	57988.44901	0.0008	I	DSLR	118/47	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
CSS J215258.2+141035 Peg	57988.50524	0.0006	I	DSLR	147/101	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
CSS J215305.0+143358 Peg	57988.50361	0.0023	I	DSLR	147/100	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
CSS J225026.0 352056 Peg	57655.33811	0.0004	I	CCD+Clear	333/83	Lomoz F.	SNT 254/1016+G2-8300
CSS J225239.3+345309 Peg	57655.37298	0.0009	I	CCD+Clear	496/152	Lomoz F.	SNT 254/1016+G2-8300
CSS J225846.2+262348 Peg	57715.36454	0.0032	I	DSLR	134/99	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
CSS J225934.1+262330 Peg							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
CzeV444 Peg	57715.27451	0.0012	I	DSLR	137/36	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57715.33832	0.0011	II	CCD+Clear	119/89	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57715.34130	0.0011	II	CCD+R	79/65	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
EU Peg							
	57715.27639	0.0003	I	DSLR	137/37	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	58025.35483	0.0001	I	CCD+R	117/74	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
HS 2231+2441 Peg							
	57980.35413	0.0001	I	CCD+R	228/25	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
	57980.40984	0.0003	II	CCD+R	228/94	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
	57980.46536	0.0001	I	CCD+R	228/151	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
KW Peg							
	57981.51455	0.0002	I	CCD+R	102/56	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
	57981.51477	0.0001	I	CCD+V	99/53	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
NSVS 11706081 Peg							
	57988.43705	0.0017	I	DSLR	149/55	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
NSVS 11707553 Peg							
	57626.39760	0.0003	I	CCD+Clear	250/59	Lomoz F.	SNT 254/1016+G2-8300
NSVS 11725339 Peg							
	57981.53095	0.0018	I	DSLR	120/102	Walter F.	Tamron SP LNS 62.5/500 + Canon 350 D
NSVS 8970952 Peg							
	57715.35269	0.0009	II	DSLR	136/90	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
NSVS 8972622 Peg							
	57715.27574	0.0006	I	DSLR	135/37	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III

Star	HJD-2400000	Error	I/II Method	Points	Observer	Technique	
NSVS 9010274 Peg 57755.29098	0.0004	I	CCD+Clear	171/89	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300	
UX Peg 57728.27448	0.0002	I	CCD+Clear	212/121	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9	
V0357 Peg 58021.61738	0.0001	I	Photometer+V60/32		Persha G.	Meade RCT 250/2500 + Optec SSP-5a	
V0404 Peg 57981.36227	0.007	I	DSLR	151/11	Školník V.	Tamron LNS 44/300 + Canon 600D	
V0436 Peg 57988.45425	0.0016	I	CCD+Clear	202/98	Nosář P.	REF 102/500 + ATIK 16 IC mono	
V0449 Peg 57715.31424	0.0006	II	CCD+Clear	184/107	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000	
	57715.31591	0.0009	II	CCD+R	116/72	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
V0462 Peg 57988.40902	0.0007	I	DSLR	106/35	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III	
V0463 Peg 58019.36993	0.0001	I	CCD+Clear	166/32	Nosář P.	REF 102/500 + ATIK 16 IC mono	
V0473 Peg 57989.39648	0.0006	I	DSLR	141/45	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III	
V0477 Peg 57997.31926	0.0009	I	CCD+Clear	371/38	Nosář P.	REF 102/500 + ATIK 16 IC mono	
	57997.47861	0.0023	II	DSLR	371/245	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
V0568 Peg							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0628 Peg	57755.32214	0.0002	I	CCD+Clear	171/126	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
V0669 Peg	57715.21293	0.0012	I	CCD+R	123/29	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57715.21535	0.0006	I	CCD+Clear	161/37	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
BP Per	57755.32008	0.0006	I	CCD+Clear	162/115	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
CzeV1280 Per	58072.28721	0.0004	I	CCD+Clear	139/69	Mašek M., Tylšar M.	NWT 250/1000 + CCD MII G2-8300
CzeV686 Per	58072.34142	0.0003	I	CCD+Clear	137/101	Mašek M., Tylšar M.	NWT 250/1000 + CCD MII G2-8300
	58084.32420	0.001	I	CCD+Clear	45/17	Mašek M., Tylšar M.	NWT 250/1000 + CCD MII G2-8300
DK Per	57966.53012	0.0001	I	CCD+V	32/16	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
	57966.53021	0.0001	I	CCD+I	35/17	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
	57966.53028	0.0001	I	CCD+R	33/17	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRcIc
IK Per	57645.53165	0.0003	II	CCD+Clear	351/184	Červinka L.	R102/500 + Atik 314L+
IQ Per	58106.39045	0.0002	I	CCD+Clear	226/97	Vrašťák M	Pentacan 2,8/80+MII G2-1600
IU Per	57644.50843	0.0005	II	CCD+Clear	498/211	Červinka L.	R102/500 + Atik 314L+
KN Per							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
KR Per	57755.41814	0.0009	I	CCD+Clear	168/102	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
NSVS 4147261 Per	57706.40958	0.0002	II	CCD+Clear	284/205	Červinka L.	R102/500 + Atik 314L+
	58112.31528	0.0002	I	CCD+V	160/78	Magris M.	Achromatic refractor 120/600, CCD Orion Starshoo
NW Per	57782.22577	0.0002	I	CCD+R	219/10	Vrašťák M	NWT 280/1500+MII G2-1600, 80/400+G1-0300
NP Per	58026.61466	0.0004	I	DSLR	70/25	Walter F., Kalášek J.	CZ Mirotar LNS 180/1000 + Canon 350D (4)
	58026.61507	0.0004	I	DSLR	83/31	Walter F., Kalášek J.	CZ Mirotar LNS 180/1000 + Canon 350D (4)
NSVS 4220985 Per	57750.40671	0.0004	I	CCD+Clear	139/60	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
NSVS 4307145 Per	57645.62812	0.0008	I	CCD+Clear	344/306	Červinka L.	R102/500 + Atik 314L+
NZ Per	57799.36275	0.0018	I	DSLR	128/90	Sergey I.	Lens Jupiter-21 + Canon 400D
QW Per	57755.26998	0.0004	I	CCD+Clear	91/33	Magris M.	Achromatic refractor 120/600, CCD Orion Starshoo
RT Per	58045.38815	0.0001	I	CCD+R	72/35	Vrašťák M.	NWT 355/1600+MII G2-1600, 80/400+G1-0301
RY Per	57726.34832	0.0003	II	CCD+Clear	225/179	Červinka L.	NWT 200/1000 + Atik 314L+
	58111.55398	0.0003	I	CCD+V	261/206	Magris M.	Achromatic refractor 120/600, CCD Orion Starshoo
SERIV 102 Per	57730.26597	0.0006	I	CCD+Clear	247/121	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
SERIV 103 Per	57994.36114	0.0015	I	DSLR	69/20	Sergey I.	Newton 200 mm (1:5) + Canon 400D
SERIV 103 Per	57994.40601	0.0023	I	DSLR	57/35	Sergey I.	Newton 200 mm (1:5) + Canon 400D
SERIV 105 Per	57997.38057	0.0007	I	DSLR	98/47	Sergey I.	Newton 200 mm (1:5) + Canon 400D
SERIV 106 Per	57997.49702	0.0021	I	DSLR	106/85	Sergey I.	Newton 200 mm (1:5) + Canon 400D
SERIV 107 Per	58019.44377	0.0005	I	DSLR	126/85	Sergey I.	Newton 200 mm (1:5) + Canon 400D
V0432 Per	57750.40468	0.0002	II	CCD+Clear	141/58	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0723 Per	57799.35804	0.0003	I	CCD+Clear	234/145	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
V0737 Per	57722.34726	0.0002	I	CCD+Clear	318/150	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + Rc
V0740 Per	57780.37385	0.0002	I	DSLR	256/87	Walter F.	CZ Mirotar SCT 180/1000, Canon 350d
V0871 Per	57714.42064	0.0002	I	CCD+R	640/105	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
V0873 Per	57995.57289	0.0001	I	CCD+R	43/27	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
V0873 Per	57995.57290	0.0001	I	CCD+I	43/25	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57995.57306	0.0001	I	CCD+V	39/24	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	57995.57321	0.0001	I	CCD+B	42/26	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
V0887 Per							
	57690.64377	0.0004	I	CCD+Clear	167/63	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
	58093.44313	0.0004	II	CCD+Clear	221/124	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
VSX J013540.6+541624 Per							
	55834.41997	0.0013	II	CCD+B	106/60	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	55834.42002	0.0015	II	CCD+R	121/64	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	55834.42142	0.001	II	CCD+V	98/60	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	55834.42158	0.0019	II	CCD+I	115/63	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	56155.38837	0.0044	II	CCD+I	60/11	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	56155.38888	0.0011	II	CCD+I	64/17	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	56155.39727	0.0012	II	CCD+R	59/16	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	56155.40219	0.0015	II	CCD+R	60/18	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	56155.40433	0.0019	II	CCD+B	61/16	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	56155.40561	0.0014	II	CCD+V	69/22	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	56159.46754	0.0024	II	CCD+I	58/35	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	56159.47120	0.0012	II	CCD+V	65/35	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	56159.47422	0.0011	II	CCD+R	74/38	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	56159.47793	0.0012	II	CCD+R	67/38	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	56159.47907	0.0027	II	CCD+I	69/38	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	56159.50558	0.0018	II	CCD+B	58/40	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	56167.35716	0.0024	I	CCD+B	70/13	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	56167.35955	0.001	I	CCD+R	79/16	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	56167.36002	0.0024	I	CCD+I	72/13	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56167.36151	0.0014	I	CCD+I	74/15	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56167.36384	0.0011	I	CCD+R	71/15	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56167.36489	0.0009	I	CCD+V	68/12	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56167.60216	0.0022	II	CCD+B	70/63	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56167.60920	0.0025	II	CCD+R	79/74	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56167.61092	0.0016	II	CCD+I	74/68	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56167.61183	0.001	II	CCD+V	68/64	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56180.35858	0.0017	II	CCD+B	66/15	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56180.36698	0.0015	II	CCD+R	82/21	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56180.36803	0.001	II	CCD+V	82/19	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56180.36854	0.0019	II	CCD+I	82/19	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56180.37069	0.0015	II	CCD+R	79/20	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56180.37253	0.0016	II	CCD+I	76/20	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56180.60213	0.001	I	CCD+V	82/74	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56180.61017	0.0019	I	CCD+I	82/76	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
VSX J013555.9+541142 Per							
	55834.52746	0.0013	I	CCD+B	106/92	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	55834.52993	0.0007	I	CCD+R	107/96	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	55834.53117	0.0012	I	CCD+V	121/105	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56155.45884	0.0029	I	CCD+B	39/13	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56155.45924	0.0014	I	CCD+R	62/29	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56155.45968	0.0014	I	CCD+I	67/31	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56155.46121	0.0012	I	CCD+V	70/34	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	56155.46311	0.0007	I	CCD+R	69/35	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56159.54946	0.0022	II	CCD+V	61/47	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56159.55167	0.0029	II	CCD+B	46/37	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56159.55360	0.0018	II	CCD+R	68/55	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56159.55714	0.0027	II	CCD+I	66/53	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56167.45198	0.0012	I	CCD+V	75/36	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56167.45291	0.0011	I	CCD+I	69/30	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56167.45368	0.001	I	CCD+R	77/38	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56167.46294	0.0018	I	CCD+B	58/28	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56180.52600	0.0021	I	CCD+B	44/31	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56180.52714	0.0011	I	CCD+V	80/54	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56180.52728	0.0011	I	CCD+I	84/57	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	56180.52833	0.0008	I	CCD+R	86/61	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
XZ Per							
	57763.48215	0.0001	I	CCD+R	85/28	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57763.48233	0.0001	I	CCD+Clear	92/28	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
YZ Phe							
	57696.54639	0.0001	II	CCD+V	76/53	Tornatore M.	Celestron SCT 355,6/1816 + Sbig ST7 + Reductor f
RZ PsA							
	57721.59217	0.0001	I	CCD+R	88/39	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
XZ PsA							
	57615.64489	0.0002	I	CCD+B	158/68	Quinones C.	1.54m, Warner + Swasey, NWT, 1540/7480 + Apogee

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57615.64563	0.0002	I	CCD+R	182/71	Quinones C.	1.54m, Warner + Swasey, NWT, 1540/7480 + Apogee
2MASS J23334239-012939.6 Psc							
	57642.55232	0.0003	I	CCD+Clear	571/437	Lomoz F.	SNT 254/1016+G2-8300
ASAS J005428+1150.7 Psc							
	57728.24881	0.0003	I	DSLR	110/55	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
CP Psc							
	57996.55896	0.0003	I	CCD+I	48/26	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	57996.55918	0.0003	I	CCD+B	46/26	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	57996.55926	0.0003	I	CCD+R	46/26	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	57996.55960	0.0002	I	CCD+V	38/23	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVRCIc
	58085.48041	0.0001	I	CCD+Clear	254/141	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
CzeV526 Psc							
	57646.55446	0.0006	I	CCD+Clear	87/50	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
	58044.34799	0.0009	II	CCD+Clear	157/52	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
EE Psc							
	58035.52961	0.0007	I	CCD+R	114/36	Hanzl D.	DATEL, NWT 200/800 + MII G2 8300
ET Psc							
	57728.29933	0.0006	I	DSLR	115/91	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	58041.51385	0.0012	I	CCD+Clear	211/23	Hladík B.	LNS 38/135 + ATIK 320E + MuniWin
EW Psc							
	57968.56426	0.0008	II	CCD+Clear	111/74	Nosář P.	REF 102/500 + ATIK 16 IC mono
	58041.52205	0.0004	I	CCD+V	92/70	Gudmundsson S.	400 mm LX200 SCT/SBIG STL11k CCD
	58042.37247	0.0006	II	CCD+V	73/22	Gudmundsson S.	400 mm LX200 SCT/SBIG STL11k CCD

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	58042.48873	0.0005	I	CCD+V	73/58	Gudmundsson S.	300 mm LX200 SCT/SBIG STL11k CCD
	58043.45180	0.0005	I	CCD+V	62/34	Gudmundsson S.	400 mm LX200 SCT/SBIG STL11k CCD
FU Psc							
	58041.41447	0.0002	I	CCD+Clear	317/135	Nosář P.	REF 102/500 + ATIK 16IC mono
GSC 05251-00240 Psc							
	57642.42637	0.0004	II	CCD+Clear	590/225	Lomoz F.	STN 254/1016+G2-8300
	57642.58776	0.0003	I	CCD+Clear	590/516	Lomoz F.	SNT 254/1016+G2-8300
	57642.58790	0.0003	I	CCD+Clear	590/517	Lomoz F.	SNT 254/1016+G2-8300
	57666.43877	0.0003	II	CCD+Clear	411/338	Lomoz F.	STN 254/1016+G2-8300
GT Psc							
	57726.25327	0.0013	I	DSLR	95/37	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
HL Psc							
	57659.58587	0.001	I	DSLR	199/174	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	58044.26994	0.0004	II	CCD+Clear	243/42	Ehrenberger R.	NWT 150/600+MII G2-8300
HN Psc							
	57729.25784	0.0007	II	DSLR	108/34	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57994.52016	0.0003	II	CCD+V	88/53	Šuchaň J.	Sky-Watcher NWT 250/1200 + Algol 0402
	58097.32904	0.0002	I	CCD+Clear	97/29	Gudmundsson S.	400 mm LX200 SCT/SBIG STL11k CCD
	58097.49238	0.0004	I	CCD+Clear	97/81	Gudmundsson S.	400 mm LX200 SCT/SBIG STL11k CCD
2MASS J23334239-0129396 Psc							
	57642.55233	0.0003	I	CCD+Clear	571/437	Lomoz F.	SNT 254/1016+G2-8300
EW Psc							
	58041.40721	0.0007	II	CCD+V	92/29	Gudmundsson S.	400 mm LX200 SCT/SBIG STL11k CCD
ASAS J071926-4523.1 Pup							
	57771.75544	0.0008	I	CCD+R	61/24	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000

Star	HJD-2400000	Error	I/II Method	Points	Observer	Technique
ASAS J072040-4509.4 Pup						
57770.81282	0.0012	I	CCD+R	51/43	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
ASAS J081347-4034.2 Pup						
58085.68843	0.0015	I	CCD+R	87/34	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
ASAS J082010-4237.4 Pup						
58085.70145	0.0013	I	CCD+R	87/42	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
EN Pup						
58084.70821	0.0003	I	CCD+Clear	355/104	Colazo C., Melia R., Starck M.	Telescopio STC 16 + CCD QHY-174
SW Pup						
57748.67785	0.0003	I	CCD+R	141/50	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
V0654 Pup						
57771.79510	0.0006	I	CCD+R	62/39	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
BE Scl						
58083.62626	0.0001	I	CCD+Clear	209/91	Colazo C., Melia R., Starck M.	Telescopio STC 16 + CCD QHY-174
AO Ser						
57981.35618	0.0001	I	CCD+V	86/37	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
57981.35619	0.0001	I	CCD+R	88/37	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
AQ Ser						
58179.63077	0.0002	I	CCD+Clear	76/47	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
AS Ser						
57841.54221	0.0008	II	CCD+Clear	84/28	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	58178.62921	0.0004	II	CCD+Clear	69/35	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
ASAS J154033+0218.0 Ser	57845.62088	0.0005	I	CCD+Clear	54/37	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
	58178.67576	0.0006	I	CCD+Clear	69/56	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
CSS J153817.8+015243 Ser	57841.52508	0.0012	I	CCD+Clear	80/19	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
LINEAR 14832957							
Ser	57841.52489	0.0009	I	CCD+Clear	79/19	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
NSVS 10653195 Ser							
	57884.42347	0.0001	I	CCD+R	138/60	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
	57884.42349	0.0001	I	CCD+V	135/58	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
	57891.43229	0.0001	II	CCD+V	75/25	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
	57891.43235	0.0001	II	CCD+R	76/27	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
OU Ser							
	57891.45195	0.0008	I	CCD+Clear	132/64	Hladík B.	LNS 38/135 + ATIK 320E + MuniWin
	57891.45350	0.0001	I	CCD+R	248/129	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
	57895.45882	0.0002	II	CCD+R	84/54	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
	58180.64874	0.0002	II	CCD+R	203/135	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
TYC 5112-252-1 Ser							
	57935.51523	0.0004	II	CCD+Clear	463/408	Červinka L.	Tamron 55-200@135mm, Atik 320E mono
	57938.44899	0.0003	I	CCD+B	137/95	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57941.37896	0.0004	I	CCD+B	94/16	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57966.77958	0.0006	I	CCD+V	231/198	Mašek M.	FRAM, Meade SCT 300/3000 + MII G2-1600

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
V0385 Ser	57966.78003	0.0003	I	CCD+R	187/149	Mašek M.	FRAM, Meade SCT 300/3000 + MII G2-1600
V0413 Ser	57980.45666	0.0008	I	CCD+B	174/146	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
V0554 Ser	57981.43553	0.001	I	CCD+B	199/136	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
CSS J102008.0-095827 Sex	57935.51266	0.003	II	CCD+Clear	250/218	Červinka L.	Tamron 55-200@135mm, Atik 320E mono
CSS J102120.2-094738 Sex	57998.51068	0.001	I	CCD+Clear	402/244	Lomoz F.	SNT 254/1016+G2-8300
ASAS J191751+1822.7 Sge	58173.50422	0.0006	I	CCD+Clear	328/169	Lomoz F.	Newton 300/1200+ST2000XM
BR Sge	58173.50511	0.0004	I	CCD+Clear	479/282	Lomoz F.	SNT254/1016+G2-8300
DM Sge	57923.36635	0.0002	I	CCD+Clear	299/170	Lomoz F.	SNT 254/1016+G2-8300
V0369 Sge	58173.42443	0.0011	I	CCD+Clear	329/73	Lomoz F.	SNT254/1016+G2-8300
BR Sge	57967.39686	0.0004	I	CCD+Clear	87/18	Smolka M.	MNT 190/1000 + ATIK414EXM
DM Sge	57923.43736	0.0001	I	CCD+Clear	229/163	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57965.42327	0.0003	I	CCD+Clear	181/69	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300
<hr/>							
AH Tau							
57722.29992	0.0001	I	CCD+B	38/21	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
57722.30010	0.0001	I	CCD+V	36/20	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
57722.30029	0.0001	I	CCD+R	39/22	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
57722.30038	0.0001	I	CCD+I	36/22	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc	
57769.37343	0.0001	II	CCD+Clear	108/51	Banfi M.	Celestron 8 + Moravian 8300	
57777.35800	0	II	CCD+Clear	148/63	Banfi MV.	Celestron 8 + Moravian 8300	
BV Tau							
58178.28495	0.0005	I	CCD+Clear	207/73	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300	
CF Tau							
58149.37262	0.0001	I	CCD+R	130/58	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402	
58149.37301	0.0002	I	CCD+V	127/57	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402	
CU Tau							
57718.43374	0.0005	II	CCD+Clear	283/233	Červinka L.	R102/500 + Atik 314L+	
58095.26191	0.0002	I	CCD+V	237/66	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402	
58095.26220	0.0002	I	CCD+R	228/66	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402	
NSVS 6733292 Tau							
57718.39324	0.0012	I	CCD+Clear	282/224	Červinka L.	R102/500 + Atik 314L+	
TY Tau							
57781.27448	0.0003	II	CCD+Clear	79/43	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector	
V0781 Tau							
58182.63213	0.0001	II	Photometer+V53/25		Persha G.	Meade RCT 250/2500 + Optec SSP-5a	
V1128 Tau							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57773.29902	0.0001	I	CCD+I	216/102	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57773.29903	0.0001	I	CCD+R	221/92	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
V1234 Tau							
	58104.48136	0.0007	I	CCD+V	112/88	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	58104.48217	0.0005	I	CCD+R	122/96	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	58104.48247	0.0021	I	CCD+I	114/89	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
V1237 Tau							
	58043.54266	0.001	II	CCD+I	109/89	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	58043.55183	0.0008	II	CCD+R	114/97	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	58043.55323	0.0022	II	CCD+V	113/96	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
V1241 Tau							
	58106.31784	0.0001	I	CCD+Clear	143/68	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
V1260 Tau							
	57730.40512	0.0003	I	CCD+Clear	160/91	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
V1370 Tau							
	57722.63743	0.0004	I	CCD+Clear	392/283	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
	57752.47936	0.0004	I	CCD+Clear	41/18	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300
	57766.36947	0.0003	I	CCD+V	87/45	Gudmundsson S.	300 mm LX200 SCT/SBIG STL11k CCD
	57772.42215	0.0003	II	CCD+V	74/61	Gudmundsson S.	300 mm LX200 SCT/SBIG STL11k CCD
	58073.41039	0.0003	I	DSLR	205/37	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	58073.55635	0.0004	II	DSLR	205/127	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
WY Tau							
	57743.43974	0.0001	II	CCD+Clear	125/61	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + C
	58095.36235	0.0003	II	CCD+R	127/53	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + Rc

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
CR Tri							
58117.32607	0.0003	I	CCD+V	61/14	Mazanec J.	ORION, NWT 500/1500 + MII G2 402	
AB Tri							
58085.38930	0.0024	I	CCD+Clear	288/230	Vrašťák M.	Pentacon 2,8/80+MII G2-1600	
AK Tri							
58027.56702	0.0005	II	DSLR	92/25	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III	
AL Tri							
58065.36862	0.0014	II	DSLR	215/79	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III	
58065.50200	0.0018	I	DSLR	215/174	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III	
BI Tri							
58095.42509	0.0003	II	CCD+R	162/125	Mazanec J.	ORION, NWT 500/1500 + MII G2 402	
58095.42580	0.0004	II	CCD+V	156/118	Mazanec J.	ORION, NWT 500/1500 + MII G2 402	
58095.42590	0.0004	II	CCD+I	161/124	Mazanec J.	ORION, NWT 500/1500 + MII G2 402	
58095.42626	0.0005	II	CCD+B	158/121	Mazanec J.	ORION, NWT 500/1500 + MII G2 402	
BX Tri							
57705.37614	0.0005	I	CCD+V	57/18	Gudmundsson S.	300 mm LX200 SCT/SBIG STL11k CCD	
57718.28255	0.0005	I	CCD+Clear	105/11	Gudmundsson S.	300 mm LX200 SCT/SBIG STL11k CCD	
57718.37654	0.0004	II	CCD+Clear	105/47	Gudmundsson S.	300 mm LX200 SCT/SBIG STL11k CCD	
57718.47448	0.0003	I	CCD+V	105/87	Gudmundsson S.	300 mm LX200 SCT/SBIG STL11k CCD	
57725.50386	0.0003	II	CCD+Clear	275/133	Lomoz F.	STN 254/1016+G2-8300	
57735.42729	0.0004	I	CCD+V	53/42	Gudmundsson S.	300 mm LX200 SCT/SBIG STL11k CCD	
57783.29395	0.0003	II	CCD+Clear	209/28	Lomoz F.	STN 254/1016+G2-8300	
57783.39134	0.0001	I	CCD+Clear	209/172	Lomoz F.	STN 254/1016+G2-8300	
58041.52343	0.0001	I	CCD+Clear	499/181	Lomoz F.	STN 254/1016+CCD-G2-8300	
58041.61807	0.0002	II	CCD+Clear	499/392	Lomoz F.	STN 254/1016+CCD-G2-8300	

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	58101.24069	0.0001	I	CCD+R	125/46	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
	58101.24083	0.0002	I	CCD+V	116/40	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
	58101.33584	0.0002	II	CCD+R	125/112	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
	58101.33647	0.0003	II	CCD+V	116/99	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
	58113.27807	0.0004	II	CCD+V	399/17	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
	58113.37680	0.0002	I	CCD+V	399/150	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
	58113.47133	0.0002	II	CCD+V	399/279	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
BZ Tri							
	57716.32378	0.0003	I	DSLR	231/68	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
CR Tri							
	58117.32636	0.0001	I	CCD+R	65/15	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
	58117.32643	0.0002	I	CCD+I	64/15	Mazanec J.	ORION, NWT 500/1500 + MII G2 402
CSS J021749.2+331202 Tri							
	57661.37704	0.0011	I	CCD+Clear	509/159	Lomoz F.	STN 254/1016+G2-8300
CzeV481 Tri							
	57661.55420	0.0002	I	CCD+Clear	392/284	Lomoz F.	Newton 300/1200+ST2000XM
	57725.45107	0.0001	II	CCD+Clear	299/76	Lomoz F.	STN 254/1016+G2-8300
	57783.32450	0.0002	II	CCD+Clear	244/107	Lomoz F.	SNT 254/1016+G2-8300
	58027.59838	0.0013	I	DSLR	87/48	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	58041.55332	0.0002	II	CCD+Clear	495/246	Lomoz F.	STN 254/1016+CCD-G2-8300
NSVS 6524869 Tri							
	57716.40909	0.0008	I	DSLR	231/126	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
NSVS 6551825 Tri							
	57716.26378	0.0006	I	DSLR	228/29	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57716.50277	0.0006	II	DSLR	228/190	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
V Tri							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57707.25114	0.0003	II	CCD+Clear	444/162	Červinka L.	R102/500 + Atik 314L+
	57774.26473	0.0001	I	CCD+Clear	114/37	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
	58065.39687	0.0009	II	DSLR	216/100	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	58111.33924	0.0001	I	CCD+V	232/86	Magris M.	Achromatic refractor 120/600, CCD Orion Starshoo
VSX J022549.6+294157 Tri							
	57716.29554	0.001	I	DSLR	194/45	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
	57716.48706	0.001	II	DSLR	194/156	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
VZ Tri							
	58027.58275	0.0003	I	DSLR	91/35	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
WW Tri							
	58041.43200	0.0005	II	CCD+Clear	179/88	Vrašťák M.	NWT 240/1200+MII G2-1600, 80/400+G1-0300
	58041.43201	0.0005	II	CCD+Clear	179/88	Vrašťák M.	NWT 240/1200+MII G2-1600, 80/400+G1-0300
X Tri							
	57737.27294	0.0001	I	CCD+Clear	166/85	Červinka L.	R102/500 + Atik 314L+
AA UMa							
	57721.57240	0.0001	I	CCD+Clear	224/127	Červinka L.	R102/500 + Atik 314L+
	57847.50230	0.0008	I	DSLR	189/140	Sergey I.	Lens Jupiter-21 + Canon 400D
AW UMa							
	57881.64150	0.0002	II	Photometer+V59/26		Persha G.	Meade RCT 250/2500 + Optec SSP-5a
DW UMa							
	57840.28883	0.0003	I	CCD+R	230/10	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + Rc
	57840.42535	0.0003	I	CCD+R	230/123	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + Rc
	57840.56224	0.0004	I	CCD+R	230/219	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + Rc
EQ UMa							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57775.69823	0.0006	II	CCD+Clear	230/176	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
GZ UMa	58118.43774	0.0005	I	CCD+V	142/83	Magris M.	REF 120/600 + Orion 3G CCD + 0.5x reducer
HX UMa	57780.59249	0.0019	I	DSLR	148/59	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
II UMa	58197.71948	0.0007	II	Photometer+V53/26		Persha G.	Meade RCT 250/2500 + Optec SSP-5a
KM UMa	57839.32611	0.0002	I	CCD+I	116/16	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57839.32655	0.0002	I	CCD+R	113/15	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57839.32681	0.0002	I	CCD+V	115/16	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57839.32781	0.0003	I	CCD+B	110/17	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57839.50089	0.0003	II	CCD+R	113/75	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57839.50097	0.0005	II	CCD+I	116/80	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57839.50121	0.0003	II	CCD+V	115/78	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
	57839.50129	0.0004	II	CCD+B	110/76	Lehky M.	JST, NWT 400/2000 + MII G2-1600 + BVReIc
LINEAR	2945200						
UMa	57780.66919	0.001	I	DSLR	142/112	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
LP UMa	57840.32517	0.0008	II	CCD+R	205/39	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + Rc
	57840.48432	0.0006	I	CCD+R	205/126	Lehky M.	HK25, NWT 250/1000 + SBIG ST-7 + Rc
MQ UMa	57844.48345	0.0003	I	CCD+Clear	207/122	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
MS UMa							
57864.42813	0.0009	II	DSLR	167/78	Sergey I.		Lens Jupiter-21 + Canon 400D
NSVS 4992380 UMa							
57864.46459	0.0011	I	DSLR	165/99	Sergey I.		Lens Jupiter-21 + Canon 400D
NSVS 697648 UMa							
57750.66345	0.0005	I	CCD+Clear	228/115	Bragagnolo U.		Sky-Watcher REF 100/900 + QHY9
57799.51360	0.0005	I	CCD+Clear	408/126	Bragagnolo U.		Sky-Watcher REF 100/900 + QHY9
57799.66881	0.0007	II	CCD+Clear	408/337	Bragagnolo U.		Sky-Watcher REF 100/900 + QHY9
NT UMa							
57780.52595	0.0002	I	CCD+Clear	178/67	Lehky M.		Mertz, REF 160/1785 + SBIG ST-2000XM + C
NV UMa							
57799.45170	0.0004	I	CCD+Clear	86/44	Lehky M.		HK25, NWT 250/1000 + SBIG ST-7 + C
OT UMa							
57799.57158	0.0003	II	CCD+Clear	420/211	Bragagnolo U.		Sky-Watcher REF 100/900 + QHY9
PZ UMa							
57773.48074	0.0001	I	CCD+Clear	32/16	Walter F.		MARK SCT 406/4060, SBIG ST10XME
57797.51730	0.0002	II	CCD+I	173/78	Vrašťák M		NWT 280/1500+MII G2-1600, 80/400+G1-0300
57797.51813	0.0002	II	CCD+R	172/78	Vrašťák M		NWT 280/1500+MII G2-1600, 80/400+G1-0300
57797.64724	0.0001	I	CCD+I	173/157	Vrašťák M		NWT 280/1500+MII G2-1600, 80/400+G1-0300
57797.64740	0.0002	I	CCD+R	172/155	Vrašťák M		NWT 280/1500+MII G2-1600, 80/400+G1-0300
57809.46611	0.0002	I	CCD+Clear	204/7	Walter F.		MARK SCT 406/4060, SBIG ST10XME
57809.59953	0.0001	II	CCD+I	212/118	Walter F.		MARK SCT 406/4060, SBIG ST10XME
57809.60020	0.0001	II	CCD+Clear	204/116	Walter F.		MARK SCT 406/4060, SBIG ST10XME
57858.32272	0.0002	I	CCD+Clear	164/20	Urbaník M.		Sky-Watcher NWT 150/750 + MII G2-8300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
QT UMa							
57773.46488	0.0001	II	CCD+Clear	212/131	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300	
57816.32045	0.0001	I	CCD+Clear	279/150	Urbaník M.	Sky-Watcher NWT 150/750 + MII G2-8300	
57847.33788	0.0011	II	DSLR	54/32	Sergey I.	Lens Jupiter-21 + Canon 400D	
TY UMa							
57867.49682	0.005	II	DSLR	126/94	Sergey I.	Lens Jupiter-21 + Canon 400D	
TYC 3807-759-2 UMa							
57752.51243	0.0003	II	DSLR	337/190	Smolka M.	REF 127/1200 + Canon 450D + reducer 0.8x	
57772.44022	0.0001	I	CCD+Clear	274/132	Urbaník M.	Sky-Watcher REF 80/520 + MII G2-8300	
TYC 3807-759-1 UMa							
57447.36916	0.0001	I	CCD+Clear	337/243	Jacobsen J.	EQ6, 80 mm refractor, mx716	
V0354 UMa							
57811.44341	0.0005	I	CCD+V	82/57	Gudmundsson S.	300 mm LX200 SCT/SBIG STL11k CCD	
57813.36139	0.0006	II	CCD+V	109/16	Gudmundsson S.	300 mm LX200 SCT/SBIG STL11k CCD	
57813.50265	0.0002	I	CCD+V	109/81	Gudmundsson S.	300 mm LX200 SCT/SBIG STL11k CCD	
57814.38422	0.0004	I	CCD+V	55/30	Gudmundsson S.	300 mm LX200 SCT/SBIG STL11k CCD	
57844.35459	0.0003	I	CCD+Clear	155/63	Ehrenberger R.	Quadruplet LNS 65/420+MII G2-8300	
57844.35656	0.0004	I	CCD+Clear	129/59	Vrašťák M	RF 80/400+G1-0300	
57876.38119	0.0002	I	CCD+Clear	170/60	Ehrenberger R.	Quadruplet LNS 65/420+MII G2-8300	
V0364 UMa							
57845.34374	0.0003	I	CCD+U	54/33	Mazanec J.	ORION, NWT 500/1500 + MII G2 402	
57845.34437	0.0002	I	CCD+R	65/32	Mazanec J.	ORION, NWT 500/1500 + MII G2 402	
57845.34463	0.0004	I	CCD+I	50/30	Mazanec J.	ORION, NWT 500/1500 + MII G2 402	
57882.41336	0.0001	I	CCD+U	135/61	Audejean M.	0.32-m f/6 Newtonian reflector + CCD	
V0366 UMa							
57713.55653	0.0005	I	CCD+Clear	208/94	Medulka T.	REF 90/500 + MII G1-300	

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
VSX J094636.8+532428 UMa	57848.51498	0.0016	I	DSLR	196/145	Sergey I.	Lens Jupiter-21 + Canon 400D
VV UMa	57773.61688	0.0001	I	CCD+Clear	390/190	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
57799.39405	0.0007	II	CCD+Clear	273/156	Červinka L.	R102/500 + Atik 314L+	
58118.67963	0.0003	I	CCD+V	132/67	Magris M.	REF 120/600 + Orion 3G CCD + 0.5x reducer	
W UMa	54844.61896	0.0003	I	CCD+V	53/32	Gudmundsson S.	300 mm LX200 SCT/ssp-3 Photometer
54865.47352	0.0002	II	CCD+V	88/34	Gudmundsson S.	300 mm LX200 SCT/ssp-3 Photometer	
54872.47935	0.0002	II	CCD+V	68/33	Gudmundsson S.	300 mm LX200 SCT/ssp-3 Photometer	
54873.48243	0.0005	II	CCD+V	38/23	Gudmundsson S.	300 mm LX200 SCT/SBIG STL11k CCD	
57704.35694	0.0002	II	CCD+V	1201/544	Jacobsen J.	EQ6,102 mm refractor, Atik 314	
57706.35875	0.0002	II	CCD+V	454/327	Jacobsen J.	EQ6,102 mm refractor, Atik 314	
57841.31177	0.0001	I	CCD+Clear	253/33	Vrašťák M	RF 80/400+G1-0301	
58180.61527	0.0001	I	Photometer+V39/17		Persha G.	Meade RCT 250/2500 + Optec SSP-5a	
XY UMa	58112.48970	0.0001	I	CCD+V	214/105	Magris M.	Achromatic refractor 120/600, CCD Orion Starshoo
ZZ UMa	57824.34269	0.0001	I	CCD+Clear	297/167	Červinka L.	R102/500 + Atik 314L+
RT UMi	58173.29682	0.0009	I	DSLR	136/31	Sergey I.	Newton 200 mm (1:5) + Canon 400D
VW UMi	57760.34290	0.0004	I	CCD+Clear	114/33	Walter F.	Kometensucher Zeiss REF 200/1370 + SBIG ST7

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57776.47911	0.0003	I	CCD+Clear	201/34	Walter F.	Kometensucher Zeiss REF 200/1370 + SBIG ST7
	57776.47914	0.0005	I	DSLR	357/66	Walter F.	CZ Mirotar SCT 180/1000, Canon 350d
	57917.52982	0.0004	II	CCD+Clear	177/115	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
	58080.58177	0.0003	I	DSLR	331/181	Walter F., Začal M.	Zeiss MCT 350/3300 + Canon 350d
WW UMi							
	57392.30956	0.0008	I	CCD+Clear	229/118	Jacobsen J.	EQ6, 100 mm refractor, Atik 314
	57841.36374	0.0008	I	CCD+Clear	107/42	Ehrenberger R.	Quadruplet LNS 65/420+MII G2-8300
ASAS J081131-4634.7 Vel							
	58085.70818	0.0007	I	CCD+R	87/45	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
	58125.73067	0.0007	I	CCD+R	69/51	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
ASAS J082030-4326.7 Vel							
	57748.67657	0.0002	I	CCD+R	133/49	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
	58085.70624	0.0003	I	CCD+R	87/44	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
ASAS J083036-4556.9 Vel							
	58085.66109	0.0004	I	CCD+R	86/19	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
ASAS J084015-4607.2 Vel							
	57750.74718	0.0004	I	CCD+R	39/31	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
	58085.74545	0.0001	I	CCD+Clear	87/67	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
	58125.72512	0.0003	I	CCD+R	67/46	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
AY Vel							
	57748.73019	0.0006	I	CCD+R	141/106	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
AZ Vel							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	57748.71805	0.0001	I	CCD+R	120/85	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
BP Vel	58085.66421	0.0002	I	CCD+Clear	87/20	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
	58125.67598	0.0002	I	CCD+R	69/19	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
BU Vel	58085.74508	0.0005	II	CCD+Clear	87/67	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
BW Vel	57750.68975	0.0005	I	CCD+R	25/11	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
EQ Vel	57750.76532	0.0005	I	CCD+R	36/30	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
	58085.65041	0.0004	I	CCD+R	87/13	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
GDS J0845421-461151 Vel	57750.72699	0.0014	I	CCD+R	38/27	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
GDS J0851081-443915 Vel	57750.67271	0.0016	I	CCD+R	31/6	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
NSV 4126 Vel	58085.74228	0.0001	I	CCD+R	87/65	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
	58125.69589	0.0002	I	CCD+R	69/31	Mašek M.	FRAM, Nikkor LNS 106/300 + G4-16000
AH Vir	57800.67857	0.0001	I	CCD+B	87/55	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
ASAS J115055+0615.6 Vir	58149.61506	0.0006	I	DSLR	100/60	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
AZ Vir							

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
BF Vir	58177.64271	0.0001	II	CCD+Clear	40/15	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
CSS J130429.3-082421 Vir	57864.52796	0.0006	II	CCD+Clear	61/21	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
CSS J130508.9-085339 Vir	57861.44535	0.0005	I	CCD+R	64/50	Salvaggio F., Papini R., Marchini A.	MK-C 12 f/5.6 + STL-6303
CSS J130518.0-093455 Vir	57857.49396	0.0009	I	CCD+R	66/38	Salvaggio F., Papini R., Marchini A.	MK-C 12 f/5.6 + STL-6303
CSS J130557.4-124840 Vir	57837.60282	0.0006	I	CCD+Clear	60/41	Salvaggio F., Marchini A., Papini R.	MK-C 12 f/5.6 + STL-6303
HW Vir	57841.43130	0.001	I	CCD+Clear	40/31	F. Salvaggio, A. Marchini, R. Papini	MK-C 12 f/5.6 + GM-2000 + STL-6303
57841.49007	0	0.0002	II	CCD+R	215/59	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
57841.54836	0	0.0002	I	CCD+R	215/106	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
57878.37364	0	0.0002	II	CCD+R	215/173	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
58186.51305	0	0.0002	I	CCD+Clear	90/73	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
IK Vir	57814.55484	0.0012	I	DSLR	245/33	Nosář P.	NWT 150/600 + Canon 20D + MPCC mk.III
PS Vir	57799.60653	0.0001	I	CCD+Clear	92/59	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
58155.63134	0	0.0002	II	CCD+Clear	76/28	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
	58173.59884	0.0001	II	CCD+Clear	66/18	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
	58174.61490	0.0001	I	CCD+Clear	96/49	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
PY Vir							
	58172.54479	0.0003	II	CCD+Clear	107/14	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
V0610 Vir							
	57811.65312	0.0001	I	CCD+Clear	276/230	Lomoz F.	STN 254/1016+G2-8300
	57840.37415	0.0002	II	CCD+Clear	251/126	Lomoz F.	STN 254/1016+G2-8300
	57840.54204	0.0002	I	CCD+Clear	288/177	Walter F., Hladík B.	REF 200/1370 + SBIG ST7 + MuniWin
	58166.48211	0.0001	I	CCD+Clear	212/94	Lomoz F.	Newton 300/1200+ST2000XM
ASAS J201418+2704.8 Vul							
	58026.35280	0.0002	I	CCD+R	89/67	Mašek M.	NWT 150/600 + CCD MII G2-1600 + comacorector
BK Vul							
	57994.52273	0.0004	I	CCD+Clear	153/44	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
BT Vul							
	57969.41427	0.0003	I	CCD+Clear	32/8	Walter F., Lachová K., Hladík B.	CZ Kometensucher REF 200/1370 + SBIG ST7
	58085.24388	0.0003	II	CCD+Clear	158/95	Bragagnolo U.	Sky-Watcher REF 100/900 + QHY9
BU Vul							
	57739.22750	0.0001	I	CCD+R	110/47	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
	57739.22795	0.0002	I	CCD+Clear	114/45	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
CD Vul							
	58073.27742	0.0001	I	CCD+R	321/161	Šmelcer L.	Celestron SCT 355/2460 + MII G2-1600
EU Vul							
	57979.38907	0.0001	II	CCD+Clear	172/89	Vrašťák M.	NWT 240/1200+MII G2-1600, 80/400+G1-0300

Star	HJD-2400000	Error	I/II	Method	Points	Observer	Technique
GP Vul							
58042.30616	0.0001	I		CCD+R	332/130	Šmelcer L.	Sky-Watcher NWT 254/1200 + MII G2-402
IM Vul							
57714.29093	0.0002	II		CCD+R	423/236	Šmelcer L.	Celestron SCT 280/1765 + MII G2-4000
UCAC4 588-123574							
Vul							
57994.50571	0.0006	I		CCD+Clear	148/23	Červinka L.	R102/500 + Atik 320E mono, 0.5x FC
V0392 Vul							
57956.43331	0.0003	I		CCD+Clear	364/178	Souza de Joode M., Lamberská I.	NWT 150/750 + SBIG ST7

Table 2: List of observers and corresponding amount of obtained times of minima.

#	Observer(s) name(s)	Minima times total
1	Lehký M.	294
2	Bílek F.	241
3	Šmelcer L.	233
4	Mašek M.	164
5	Urbaník M.	157
6	Walter F.	130
7	Bragagnolo U.	117
8	Nosál' P.	114
9	Červinka L.	93
10	Mazanec J.	92
11	Vrašták M.	81
12	Lomoz F.	72
13	Hanzl D.	47
14	Sergey I.	32
15	Gudmundsson S.	30
16	Jacobsen J.	26
17	Ehrenberger R.	24
18	Hladík B.	24
19	Magris M.	19
20	Tylšar M.	19
21	Persha G.	19
22	Školník V.	15
23	Smolka M.	13
24	Audejean M.	12
25	Trnka J.	12
26	Medulka T.	10
27	Šuchaň J.	8
28	Salvaggio F.	7
29	Papini R.	7
30	Marchini A.	6
31	Colaco C.	6
32	Vala J.	6
33	Starck M.	5
34	Quiñones C.	5
35	Auer R. F.	4
36	Melia R.	4
37	Ruocco N.	4

Tabulka 2 – continued from previous page

#	Observer	Minima times total
38	Kalášek J.	4
39	Jíra S.	4
40	Banfi M.	4
41	Girardici C.	2
42	Tornatore M.	2
43	Boková S.,	2
44	Malinak J.	2
45	Novotný P.	2
46	Mokrý A.	2
47	Banfi M.	2
48	Castillo M.	1
49	Durantini L.	1
50	Hrádek L.	1
51	Kubica T.	1
52	Lamberská I.	1
53	López O.	1
54	Lyachová K.	1
55	Mrňák P.	1
56	Pavlíková E.	1
57	Souza de Joode M.	1
58	Vilchis E.	1
59	Začal M.	1

Acknowledgements

We are grateful to all the observers for their contributions, and we would like to give special thanks to Václav Príbík for technical support of the server var.astro.cz and Anton Paschke for maintaining the O-C gateway which was used to get light ephemeris of observed stars. This research was made using the SIMBAD database, maintained by CDS, Strasbourg, France. We often used the International Variable Star Index (VSX) database, operated at AAVSO, Cambridge, Massachusetts. We would like to thank the Pierre Auger Collaboration for the use of its facilities. The operation of the robotic telescope FRAM is supported by the EU grant GLORIA (No. 283783 in FP7-Capacities program) and by the grant of the Ministry of Education of the Czech Republic (MSMT-CR LM2015038). The data calibration and analysis related to FRAM telescope is supported by the Ministry of Education of the Czech Republic MSMT-CR (LG15014 and

[†]Referred to in Table 1 as CCD Group in Úpice Observatory

CZ.02.1.01/0.0/0.0/16_013/0001402).

Reference

- Brát, L., Mikulášek, Z., Pejcha, O., 2012, Minima Timing of eclipsing binaries, http://var2.astro.cz/library/1350745528_ebfit.pdf
- Chrastina, M., Mikulášek, Z., Zejda, M., 2014, CoSka, 43, 422, [2014CoSka..43..422C](#)
- Hroch, F., 1998, Proc. 29th conf. Variable Star Research, held 7. – 9. November 1997, Brno, Czech Republic, ed. Jiří Dušek and Miloslav Zejda p. 30, [1998stel.conf..30H](#)
- Mikulášek, Z., 2015, A&A, 584, 8, [2015A&A...584A...8M](#)
- Motl, D., 2007, C-Munipack, <http://c-munipack.sourceforge.net/>
- Stetson, P. B., 1991, DAOPHOT II: Next Generation. MIDAS User Manual
- Stetson, P. B., 1987, PASP, 99, 191, [1987PASP...99..191S](#)
- Pojmanski, G., 2005, ASAS-3, <http://www.astrouw.edu.pl/asas/?page=main>