

COMMISSIONS 27 AND 42 OF THE I. A. U.

**INFORMATION BULLETIN ON VARIABLE STARS**

Nos. 6101 – 6200

2014 March – 2017 February

*EDITORS:* L. MOLNÁR, E. PLACHY, R. SZABÓ, L. SZABADOS

*TECHNICAL EDITOR:* A. HOLL

*TYPESETTING:* E. BÁNYAI

*EDITORIAL BOARD:* B. Gänsicke, G. Handler (chair),

L. Kiss, S.S. Saar, M. Schreiber, D. Sasselov, B. Skiff,

C. Aerts (Comm. 27.), J. Christensen-Dalsgaard (Div. V.), A. Giménez (Comm. 42.),

D. Kurtz (advisor), N.N. Samus (advisor), C. Sterken (advisor), L. Szabados (advisor)

H-1121 BUDAPEST XII, KONKOLY THEGE ÚT

URL <http://www.konkoly.hu/IBVS/IBVS.html>

*HU ISSN 0374-0676*

## COPYRIGHT NOTICE

IBVS is published on behalf of Commissions 27 and 42 of the IAU, by the Konkoly Observatory, Budapest, Hungary.

Individual issues may be downloaded for scientific and educational purposes free of charge. Bibliographic information of the recent issues can be entered to indexing systems. No IBVS issues may be stored in a public retrieval system, in any form or by any means, electronic or otherwise, without the prior written permission of the publishers. Prior written permission of the publishers is required to enter IBVS issues 1-4000 to an electronic indexing or bibliographic system too.

## CONTENTS

2014

6101 TERRELL, DIRK: APASS Colors for 112 Short-Period W UMa Binary Candidates .....	1 – 7
6102 ATALI, H.B.; ALIS, S.; YELKENCI, K.; SAYGAC, A.T.; AKSOYU NURANOGLU, Y.; FISEK, S.; ULGEN, E.K.: Times of Minima of Eclipsing Cataclysmic Variables .....	1 – 2
6103 POLLMANN, ERNST; GUARRO FLÓ, JOAN: Periodic Behaviour of the HeI 6678 Å Emission Line in $\gamma$ Cas .....	1 – 5
6104 TERRELL, DIRK; GROSS, JOHN: Photometry of GSC 3408-0735: a W UMa System Near the Short-period Limit .....	1 – 4
6105 SEREBRYANSKIY, A.V.; GAYNULLINA, E.R.; KHALIKOVA, A.V.: TYC3556-299-1 and TYC3556-130-1: a Binary Member and a single $\delta$ Sct Star .....	1 – 5
6106 BRAMICH, D.M.; ALSUBAI, K.A.; ARELLANO FERRO, A.; PARLEY, N.R.; COLLIER CAMERON, A.; HORNE, K.; POLLACCO, D.; WEST, R.G.: RR Lyrae Stars in the GCVS Observed by the Qatar Exoplanet Survey .	1 – 14
6107 SAHAY, ANAND; LEBZELTER, THOMAS; WOOD, PETER: Long Period Variables in Stellar Clusters: IC4651 .....	1 – 5
6108 MOLNÁR, L.; PLACHY, E.; SZABÓ, R.: Cepheids and RR Lyrae stars in the K2 Fields .....	1 – 10
6109 POLLMANN, E.; VOLLMANN, W.; HENRY, G. W.: Long-term Monitoring of H $\alpha$ Emission Strength and Photometric $V$ Magnitude of $\gamma$ Cas .....	1 – 5
6110 HOŇKOVÁ, K.; JURYŠEK, J.; MAŠEK, M.; PAUNZEN, E.; ZEJDA, M.: HD 106426, a New Multiperiodic $\delta$ Scuti Variable .....	1 – 3
6111 GAŁAN, C.; WYCHUDZKI, P.; MIKOŁAJEWSKI, M.; TOMOV, T.; DIMITROV, D.: The 2014 Eclipse of EE Cep: Announcement for a Third International Observational Campaign .....	1 – 6
6112 NELSON, ROBERT H.: Seven New Period-Change Eclipsing Binary Stars .....	1 – 7
6113 KJURKCHIEVA, D. P.; DIMITROV, D. P.; IBRYAMOV, S. I.: ASAS 000709+2621.5 is an Overcontact Eclipsing Binary, Not a $\delta$ Sct Variable .....	1 – 4
6114 ZASCHE, P.; UHLAŘ, R.; KUČÁKOVÁ, H.; SVOBODA, P.; MAŠEK, M.: Collection of Minima of Eclipsing Binaries .....	1 – 19
6115 NELSON, ROBERT H.: V363 And – A Detached Eclipsing Binary .....	1 – 8
6116 MENNICKENT, R.E.; ROSALES, J.: New Galactic Double Periodic Variables .....	1 – 3
6117 RSPAEV, F.; KONDRATYEVA, L.; AIMURATOV, E.: CH Cygni: New Brightening in 2014 .....	1 – 4

- 6118 HÜBSCHER, JOACHIM:  
 BAV Results of Observations – Photoelectric Minima of Selected  
 Eclipsing Binaries and Maxima of Pulsating Stars ..... 1 – 17
- 6119 LIŠKA, J.:  
 Light Time Effect in the System V2294 Cyg ..... 1 – 5
- 6120 CASTELAZ, M. W.:  
 Another Component in the V523 Cassiopeiae Eclipsing Binary System .... 1 – 6
- 6121 BENSCH, KATARZYNA; DIMITROV, WOJCIECH; ŻYWUCKA, NATALIA;  
 FAGAS, MONIKA; KAMIŃSKI, KRZYSZTOF; PRZYBYSZEWSKA, ANNA; MAL-  
 ICZAK, MATEUSZ; KURZAWA, KRYSZTIAN; KRUSZEWSKI, ADRIAN;  
 KOWALCZYK, TOMASZ; BORCZYK, WOJCIECH; BĄKOWSKA, KAROLINA;  
 BARTCZAK, PRZEMYSŁAW; KWIATKOWSKI, TOMASZ; SCHWARZENBERG-  
 CZERNY, ALEKSANDER:  
 New Spectroscopy of Multiple Stars RR Lyncis and HT Virginis ..... 1 – 7
- 6122 WILS, PATRICK; AYIOMAMITIS, ANTHONY; ROBERTSON, C.W.;  
 HAMBSCH, FRANZ-JOSEF; VANLEENHOVE, MAARTEN; NIEUWENHOUT,  
 FRANS; VAN DE STADT, INGE; BAILLIEN, ANTOINE; LAMPENS, PATRICIA; VAN  
 CAUTEREN, PAUL; VAN WASSENHOVE, JEROEN; PICKARD, ROGER D.; KLEI-  
 DIS, STELIOS; STAELS, BART:  
 Photometry of High-Amplitude Delta Scuti Stars in 2013 ..... 1 – 7
- 6123 AGERER, F.:  
 Investigation of the Eclipsing Binary System OT Lyr ..... 1 – 3
- 6124 LIŠKA, J.; LIŠKOVÁ, Z.:  
 CzeV615 – a New Eclipsing Binary ..... 1 – 6
- 6125 BAŞTÜRK, Ö.; BAHAR, E.; ŞENAVCI, H.V.; KILIÇOĞLU, T.; ÖZAVCI,  
 İ.; BURDANOV, A.; YILMAZ, M.; ÇALIŞKAN, Ş.; TEZCAN, C.T.; YÖRÜKOĞLU,  
 O.; ÖZKELEŞ, A.; IZCİ, D.D.; GÜMÜŞ, D.; AVCI, Z.; ÖZTÜRK, D.; SELAM, S.O.;  
 EKMEKÇİ, F.; ALBAYRAK, B.:  
 Times of Minima of Eclipsing Binaries and Mid-Transit Times of  
 Transiting Exoplanets ..... 1 – 3

## 2015

- 6126 ANTIPIN, S.; BELINSKI, A.; CHEREPASHCHUK, A.; CHERJASOV, D.;  
 DODIN, A.; GORBUNOV, I.; LAMZIN, S.; KORNILOV, M.; KORNILOV, V.; POTANIN,  
 S.; SAFONOV, B.; SENIK, V.; SHATSKY, N.; VOZIAKOVA, O.:  
 Resolved Photometry of the Binary Components of RW Aur ..... 1 – 4
- 6127 KOJU, VIJAY; BEAKY, MATTHEW M.:  
 Null Correlation Between the O’Connell Effect and Orbital Period  
 Change for SW Lac, CN And, and V502 Oph ..... 1 – 12
- 6128 TERZİOĞLU, Z.; GÜRSOYTRAK, H.; SARAL, G.; BAĞIRAN, N.; GÖKAY,  
 G.; KILIÇ, Y.; DEMİRCAN, Y.; OKAN, A.; DOĞRUEL, M.B.; ALPSOY, M.; CERİT,  
 S.; ŞEMUNİ, M.; YILDIRIM, C.; GÜROL, B.:  
 Minima Times of Some Eclipsing Binary Stars ..... 1 – 2
- 6129 LITTLEFIELD, COLIN; GARNAVICH, PETER; MAGNO, KATRINA; MURI-  
 SON, MARC; DEAL, SHANEL; MCCLELLAND, COLIN; ROSE, BENJAMIN:  
 High-Amplitude, Rapid Photometric Variation of the New Polar MASTER OT  
 J132104.04+560957.8 ..... 1 – 5

6130 LACY, C.H.S.:	
New Times of Minima of Some Eclipsing Variables .....	1 – 3
6131 NELSON, ROBERT H.:	
CCD Minima for Selected Eclipsing Binaries in 2014 .....	1 – 3
6132 BONNARDEAU, MICHEL; HAMBSCH, FRANZ-JOSEF:	
AR Ser: Photometric Observations of a Blazhko Star .....	1 – 7
6133 KUBICKI, D.:	
CCD Times of Minima of Eclipsing Binaries .....	1 – 2
6134 NELSON, ROBERT H.; ROBB, RUSSELL M.:	
LO Andromedae – A W-Type Overcontact Eclipsing Binary .....	1 – 10
6135 GAYNULLINA, E.R.; SEREBRYANSKIY, A.V.; KHALIKOVA, A.V.:	
TYC3551-1535-1: a New Variable Star of $\delta$ Sct Type .....	1 – 4
6136 GAYNULLINA, E.R.; SEREBRYANSKIY, A.V.; KHALIKOVA, A.V.;	
KARIMOV, R.G.:	
A Variable Star in the Field Around TrES-4 .....	1 – 4
6137 ARELLANO FERRO, A.; BRAMICH, D.M.; GIRIDHAR, S.; LUNA, A.;	
MUNEER, S.:	
New Variables in M5 (NGC 5904) and Some Identification Corrections ..	1 – 10
6138 CONROY, K.; PRŠA, A.; STASSUN, K.; OROSZ, J.:	
Call for Follow-Up Observations of the Dynamically Changing	
Triple Star KIC 2835289 .....	1 – 4
6139 MUNARI, U.; WALTER, F. M.; HENDEN, A.; DALLAPORTA, S.; FINZELL,	
T.; CHOMIUK, L.:	
Photometric Evolution and Peculiar Dust Formation in the	
Gamma-ray Nova Sco 2012 (V1324 Sco) .....	1 – 4
6140 TSVETKOV, D. YU.; VOLKOV, I. M.; PAVLYUK, N. N.:	
PSN J07285387+3349106 in NGC 2388: an Extremely Rapidly	
Declining Luminous Supernova .....	1 – 4
6141 KONDRATYEVA, L.; RSPAEV, F.; AIMURATOV, E.:	
New Results on Spectral and Photometric Variability of V806 Cassiopeiae	1 – 6
6142 NELSON, ROBERT H.:	
An Updated Period Analysis for AC Bootis .....	1 – 6
6143 SHENAVRIN, V.I.; PETROV, P.P.; GRANKIN, K.N.:	
Hot Dust Revealed During the Dimming of the T Tauri Star .....	1 – 4
6144 PAUNZEN, E.; NETOPIL, M.; RODE-PAUNZEN, M.; BOZIC, H.:	
Search for Variables in the Open Cluster King 12 .....	1 – 3
6145 MESSINA, S.; HENTUNEN, V.-P.; ZAMBELLI, R.:	
HIP10680/HIP10679: a Visual Binary in the $\beta$ Pictoris Association	
with the Fastest Rotating Member .....	1 – 11
6146 BONNARDEAU, MICHEL:	
AO Psc Time Keeping .....	1 – 5
6147 SAFSTEN, EMILY D.; LARA, PAMELA; JONER, MICHAEL D.; STEPHENS,	
DENISE C.; RAWLINS, JOSEPH:	
A New Contact Eclipsing Binary in the Field of KOI 1152 .....	1 – 4
6148 GUNSRIWIWAT, K.; MKRTICHIAN, D.E.:	
Study of Pulsation Spectrum of Mass-accreting Component of	
Algol-type System VVUMa .....	1 – 4
6149 HÜBSCHER, JOACHIM; LEHMANN, PETER B.:	
BAV-Results of Observations - Photoelectric Minima of Selected Eclipsing	

Binaries and Maxima of Pulsating Stars .....	1 – 18
6150 WILS, PATRICK; HAMBSCH, FRANZ-JOSEF; VANLEENHOVE, MAARTEN; ET AL.:	
Photometry of High-Amplitude Delta Scuti Stars in 2014 .....	1 – 9
6151 KAZAROVETS, E.V.; SAMUS, N.N.; DURLEVICH, O.V.; KIREEVA, N.N.; PASTUKHOVA, E.N.:	
The 81st Name-List of Variable Stars. Part I — RA 00 <sup>h</sup> to 17 <sup>h</sup> 30 <sup>m</sup> .....	1 – 22
6152 HÜBSCHER, JOACHIM:	
BAV-Results of Observations - Photoelectric Minima of Selected Eclipsing Binaries and Maxima of Pulsating Stars .....	1 – 15
6153 PETROPOULOU, M.; GAZEAS, K.; TZOUGANATOS, L.; KARAMPOTSIU, E.:	
110 Minima Timings of Eclipsing Binaries .....	1 – 4
6154 PENA, J. H.; RENTERIA, A.; VILLARREAL, C.; PIÑA, D. S.; SONI, A. A.; TREJO, O.; GUILLEN, J.; VARGAS, K.; GARCIA, C.; MANCERA, P.; PANI, A.; HUEPA, H.; HUEPA, J. L.; STUDENTS FROM THE LATIN AMERICAN SCHOOL OF OBSERVATIONAL ASTRONOMY ESAOBELA 12, 14 AND 15 AS WELL AS THE STUDENTS FROM THE ADVANCED OBSERVATIONAL COURSES 12, 13, 14 AND 15 AT FACULTAD DE CIENCIAS, UNAM:	
OAN-TNT Results of Observations - Photoelectric Minima of Selected Eclipsing Binaries and Maxima of Pulsating Stars .....	1 – 4
6155 KAZAROVETS, E.V.; SAMUS, N.N.; DURLEVICH, O.V.; KIREEVA, N.N. The 81st Name-List of Variable Stars. Part II — RA 17 <sup>h</sup> 30 <sup>m</sup> to 24 <sup>h</sup> .....	1 – 22

## 2016

6156 POLLMANN, E.; BENNETT, P. D.; HOPKINS, J. L. :	
The Long-term Binary System VV Cep .....	1 – 8
6157 HÜBSCHER, JOACHIM:	
BAV-Results of Observations – Photoelectric Minima of Selected Eclipsing Binaries .....	1 – 11
6158 KARAMPOTSIU, E.; GAZEAS, K.; PETROPOULOU, M.; TZOUGANATOS, L.:	
106 Minima Timings of Eclipsing Binaries .....	1 – 4
6159 KINMAN, T. D.:	
Variables in the Globular Cluster M12 (NGC 6218) .....	1 – 3
6160 SKARKA, M.; DOLINSKÝ, J.; JURYŠEK, J.; HOŇKOVÁ, K.; MAŠEK, M.; LIŠKA, J.; ZEJDA, M.:	
Two New Blazhko Stars: XZ UMi and VX Scl .....	1 – 6
6161 FABBIAN, DAMIAN; SIMONIELLO, ROSARIA:	
Constraining Solar/Stellar Activity and Magnetically-Driven Variability ..	1 – 2
6162 MUNARI, U.; WALTER, F. M.; HAMBSCH, F.-J.; FRIGO, A.:	
Photometric Evolution of the 2016 Outburst of Recurrent Nova LMC 1968: the First Three Weeks .....	1 – 4
6163 GAZEAS, K.; ILIOPOULOS, I.:	
Multiperiodic Variability of the Pulsating Star GSC 0476-1362 .....	1 – 7
6164 NELSON, ROBERT H.:	
CCD Minima for Selected Eclipsing Binaries in 2015 .....	1 – 4

- 6165 TZOUGANATOS, L.; GAZEAS, K.; KARAMPOTSIU, E.;  
PETROPOULOU, M.:  
107 Minima Timings of Eclipsing Binaries ..... 1 – 4
- 6166 TERRELL, DIRK; GROSS, JOHN; COONEY, WALTER R., JR.:  
Using APASS Standards to Transform CCD Observations: Application to  
New and Old Observations of MT Cam ..... 1 – 6
- 6167 PARIMUCHA, Š.; DUBOVSKÝ, P.; KUDAK, V.; PERIG, V.:  
Minima Times of Selected Eclipsing Binaries ..... 1 – 7
- 6168 BONNARDEAU, MICHEL:  
BG CMi Time Keeping ..... 1 – 5
- 6169 POLLMANN, ERNST:  
Monitoring the Radial Velocity of HeI 6678 of  $\gamma$  Cas ..... 1 – 5
- 6170 NESCI, R.:  
Historic Light Curve of V890 Cas ..... 1 – 8
- 6171 BLACKFORD, M.G.; BUTLAND, R.J.; BUDDING, E.:  
The AD Binary in the Multiple System  $\eta$  Mus ..... 1 – 5
- 6172 POLLMANN, ERNST:  
Long-Term Radial Velocity Monitoring of the HeI 6678 line of  $\zeta$  Tauri .... 1 – 8
- 6173 VIDA, K.; PLACHY, E.; MOLNÁR, L.; KRISKOVIČS, L.; KLAGYIVIK, P.;  
HAJDU, T.; KOVÁCS, O. E.; SZABÓ, R.:  
Spotted Stars as Cepheid Impostors Observed with K2 ..... 1 – 5
- 6174 HUBRIG, S.; SCHÖLLER, M.:  
Confirmation of the Magnetic Nature of the  $\delta$  Scuti Star HD 21190 ..... 1 – 2
- 6175 MOLNÁR, L.; JUHÁSZ, Á. L.; PLACHY, E.; SZABÓ, R.:  
Metal-rich or Misclassified? The Case of Four RR Lyrae Stars ..... 1 – 5
- 6176 MUNARI, ULISSE; GRAZIANI, MAURO; JURDANA-ŠEPIĆ, RAJKA:  
Historical Light Curve and the 2016 Outburst of the Symbiotic  
Star StH $\alpha$  169 ..... 1 – 4
- 6177 MACIEJEWSKI, G.; GINSKI, CH.; GILBERT, H.; MUGRAUER, M.;  
NEUHAEUSER, R.:  
On the Orbital Period of the Exoplanet WASP-39 b ..... 1 – 3
- 6178 GUNSRIWIWAT, K.; MKRTICHIAN, D.E.:  
Discovery of a New Pulsating Mass-Accreting Component in the  
Algol-type System VY Hya ..... 1 – 3
- 6179 POLLMANN, ERNST:  
Variability of the HeI 6678 Emission in  $\delta$  Sco ..... 1 – 7
- 6180 ODELL, ANDREW P.; SREEDHAR, Y. HARSHA:  
RW Arietis, an Eclipsing RR Lyrae Star? ..... 1 – 14
- 6181 BONNARDEAU, MICHEL:  
FO Aqr Time Keeping ..... 1 – 6
- 6182 MKRTICHIAN, D.E.; GUNSRIWIWAT, K.; KOMONJINDA, S. :  
Detection of Multiperiodic Oscillations in the Mass-accreting Component  
of GQ TrA ..... 1 – 4
- 6183 SIVIERO, ALESSANDRO; MUNARI, ULISSE; RIGHETTI, GIAN LUIGI;  
GRAZIANI, MAURO:  
GH Lib: A Multi-Periodic Mira, Not an Eclipsing Binary ..... 1 – 5
- 6184 BOGNÁR, ZS.; SÓDOR, Á.:  
White Dwarf Period Tables I. Pulsators with Hydrogen-dominated  
Atmospheres ..... 1 – 31

6185	HOLDSWORTH, DANIEL L.:	
	Detection of New Pulsations in the roAp Star HD 177765 .....	1 – 5
6186	PEÑA, J.H.; RENTERÍA, A.; VILLARREAL, C.; PIÑA, D.S.; SONI, A.A.;	
	GUILLEN, J.; VARGAS, K.; TREJO, O.:	
	Pulsational Stability of the SX Phe Star AE UMa .....	1 – 16
6187	NATSVLISHVILI, REZO; KOCHIASHVILI, IA; KOCHIASHVILI, NINO:	
	New Flare Stars and Flares of the Known Ones in Orion .....	1 – 3
6188	HÜMMERICH, S.; BERNHARD, K.:	
	An Investigation of the RCB Star Candidate GDS J0702414-023501 .....	1 – 7
6189	BENKŐ, J. M.:	
	V620 Oph = CoRoT 104190253 – a Misclassified RR Lyrae Star .....	1 – 4
6190	NIKZAT, F.; CATELAN, M.:	
	New R Coronae Borealis and DY Persei Candidates in the SMC .....	1 – 22

## 2017

6191	BULUT, İ.; KABAŞ, A.; NEHİR, Ç.; ALLAK, S.; NESLİHAN, K.; YILAN, E.;	
	DOĞAN, M.; GÜNEŞ, M.; BULUT, A.; DEMİRCAN, O.:	
	New Times of Minima of Some Eclipsing Binary Stars .....	1 – 4
6192	NELSON, ROBERT H.:	
	V2477 Cyg — A W-Type Contact Eclipsing Binary .....	1 – 10
6193	OGŁOZA, W.; DRÓZDŹ, M.; KREINER, J.M.; STACHOWSKI, G.;	
	WINIARSKI, M.; ZAKRZEWSKI, B.:	
	Minima of Eccentric Eclipsing Systems Observed from Mt. Suhora .....	1 – 4
6194	PAUNZEN, E.; NETOPIL, M.; RODE-PAUNZEN, M.:	
	Search for Variability of Five Central Stars of Planetary Nebulae .....	1 – 3
6195	NELSON, R. H.:	
	CCD Minima for Selected Eclipsing Binaries in 2016 .....	1 – 5
6196	HÜBSCHER, JOACHIM:	
	BAV-Results of Observations - Photoelectric Minima of Selected Eclipsing	
	Binaries and Maxima of Pulsating Stars .....	1 – 27
6197	OSBORN, W.; MILLS, O.F.:	
	Additional Observations of the 1943 Eclipse of TYC 2505-672-1 .....	1 – 3
6198	POLLMANN, E.; VOLLMANN, W.; BENNETT, P.D.:	
	A Time Series of BV Photometry and H $\alpha$ Emission Fluxes of the Eclipsing	
	Binary VV Cep .....	1 – 7
6199		
	Observations of variables .....	1 – 8
6200		
	Reports on New Discoveries .....	1 – 7



## AUTHOR INDEX

Agerer, F.	6123	Dallaporta, S.	6139
Aimuratov, E.	6117 6141	Deal, Shanel	6129
Aksoyu Nuranoglu, Y.	6102	Demircan, O.	6128 6191
Albayrak, B.	6125	Dimitrov, D.	6111 6113 6121
Alis, S.	6102	Dodin, A.	6126
Allak, S.	6191	Doğan, M.	6191
Alpsoy, M.	6128	Doğruel, M.B.	6128
Alsubai, K.A.	6106	Dolinský, J.	6160
Antipin, S.	6126	Drózdź, M.	6193
Arellano Ferro, A.	6106 6137	Dubois, Franky	6150
Atali, H.B.	6102	Dubovský, P.	6167
Avcı, Z.	6125	Durlevich, O.V.	6151 6155
Ayiomamitis, Anthony	6122 6150	Ekmekçi, F.	6125
Bağiran, N.	6128	Fabbian, Damian	6161
Bahar, E.	6125	Fagas, Monika	6121
Baillien, Antoine	6122 6150	Finzell, T.	6139
Bąkowska, Karolina	6121	Fisek, S.	6102
Bartczak, Przemysław	6121	Frigo, A.	6162
Baştürk, Ö.	6125	Galán, C.	6111
Beaky, Matthew M.	6127	Garcia, C.	6154
Belinski, A.	6126	Garnavich, Peter	6129
Benavides Palencia, Rafael	6150	Gaynullina, E.R.	6105 6135 6136
Benkő, J. M.	6189	Gazeas, K.	6153 6158 6163 6165
Bennett, P. D.	6156 6198	Gilbert, H.	6177
Bensch, Katarzyna	6121	Ginski, Ch.	6177
Bernhard, K.	6188	Giridhar, S.	6137
Blackford, M.G.	6171	Gökay, G.	6128
Bognár, Zs.	6184	Gonzalez Carballo, Juan-Luis	6150
Bonardeau, Michel	6132 6146 6168 6181	Gorbunov, I.	6126
Borczyk, Wojciech	6121	Grankin, K.N.	6143
Bozic, H.	6144	Graziani, Mauro	6176 6183
Bramich, D.M.	6106 6137	Gross, John	6104 6166
Budding, E.	6171	Guarro Fló, Joan	6103
Bulut, A.	6191	Guillen, J.	6154 6186
Bulut, İ.	6191	Gümüş, D.	6125
Burdanov, A.	6125	Güneş, M.	6191
Butland, R.J.	6171	Gunsriwivat, K.	6148 6178 6182
Çalışkan, Ş.	6125	Gürol, B.	6128
Castelaz, M. W.	6120	Gürsoytrak, H.	6128
Catelan, M.	6190	Hajdu, T.	6173
Cerit, S.	6128	Hamsch, F.-J.	6122 6132 6150 6162
Cherepashchuk, A.	6126	Henden, A.	6139
Cherjasov, D.	6126	Henry, G. W.	6109
Chomiuk, L.	6139	Hentunen, V.-P.	6145
Collier Cameron, A.	6106	Holdsworth, Daniel L.	6185
Conroy, K.	6138	Hoňková, K.	6110 6160
Cooney, Walter R., Jr.	6166	Hopkins, J. L.	6156

Horne, K.	6106	Lebzelter, Thomas	6107
Hubrig, S.	6174	Lehmann, Peter B.	6149
Hübscher, Joachim	6118 6149 6152 6157	Liška, J.	6119 6124 6160
6196		Lišková, Z.	6124
Huepa, H.	6154	Littlefield, Colin	6129
Huepa, J. L.	6154	Logie, Ludwig	6150
Hümmerich, S.	6188	Luna, A.	6137
Ibryamov, S. I.	6113	Maciejewski, G.	6177
Iliopoulos, I.	6163	Magno, Katrina	6129
İzci, D.D.	6125	Maliczak, Mateusz	6121
Joner, Michael D.	6147	Mancera, P.	6154
Juhász, Á. L.	6175	Mašek, M.	6110 6114 6160
Jurdana-Šepić, Rajka	6176	Mcclelland, Colin	6129
Juryšek, J.	6110 6160	Mennickent, R.E.	6116
Kabaş, A.	6191	Messina, S.	6145
Kamiński, Krzysztof	6121	Mikołajewski, M.	6111
Kantola, Timo	6150	Mills, O.F.	6197
Karampotsiou, E.	6153 6158 6165	Mkrtichian, D.E.	6148 6178 6182
Karimov, R.G.	6136	Molnár, L.	6108 6173 6175
Kazarovets, E.V.	6151 6155	Mugrauer, M.	6177
Khalikova, A.V.	6105 6135 6136	Munari, Ulisse	6139 6162 6176 6183
Kiliç, Y.	6128	Muneer, S.	6137
Kiliçoğlu, T.	6125	Murison, Marc	6129
Kinman, T. D.	6159	Natsvlishvili, Rezo	6187
Kireeva, N.N.	6151 6155	Nehir, Ç.	6191
Kjurkchieva, D. P.	6113	Nelson, Robert H.	6112 6115 6131 6134
Klagyivik, P.	6173	6142 6164 6192 6195	
Kleidis, Stelios	6122	Nesci, R.	6170
Kochiashvili, Ia	6187	Neslihan, K.	6191
Kochiashvili, Nino	6187	Netopil, M.	6144 6194
Koju, Vijay	6127	Neuhaeuser, R.	6177
Komonjinda, S.	6182	Nieuwenhout, Frans	6122 6150
Kondratyeva, L.	6117 6141	Nikzat, F.	6190
Kornilov, M.	6126	Odell, Andrew P.	6180
Kornilov, V.	6126	Ogloza, W.	6193
Kovács, O. E.	6173	Okan, A.	6128
Kowalczyk, Tomasz	6121	Orosz, J.	6138
Kreiner, J.M.	6193	Osborn, W.	6197
Kriskovics, L.	6173	Özavci, İ.	6125
Kruszewski, Adrian	6121	Özkeleş, A.	6125
Kubicki, D.	6133	Öztürk, D.	6125
Kučáková, H.	6114	Pani, A.	6154
Kudak, V.	6167	Parimucha, Š.	6167
Kurzawa, Krystian	6121	Parley, N.R.	6106
Kwiatkowski, Tomasz	6121	Pastukhova, E.N.	6151
Lacy, C.H.S.	6130	Paunzen, E.	6110 6144 6194
Lampens, Patricia	6122 6150	Pavlyuk, N. N.	6140
Lamzin, S.	6126	Pena, J.H.	6154 6186
Lara, Pamela	6147	Perig, V.	6167

Petropoulou, M.	6153 6158 6165	Terzioğlu, Z.	6128
Petrov, P.P.	6143	Tezcan, C.T.	6125
Pickard, Roger D.	6122 6150	Tomov, T.	6111
Piña, D. S.	6154 6186	Trejo, O.	6154 6186
Plachy, E.	6108 6173 6175	Tsvetkov, D. Yu.	6140
Pollacco, D.	6106	Tzouganatos, L.	6153 6158 6165
Pollmann, E.	6103 6109 6156 6169 6172 6179 6198	Uhlař, R.	6114
Potantin, S.	6126	Ulgen, E.K.	6102
Prša, A.	6138	Vanaverbeke, Siegfried	6150
Przybyszewska, Anna	6121	Van Cauteren, Paul	6122 6150
Rau, Steve	6150	van de Stadt, Inge	6122 6150
Rawlins, Joseph	6147	Vanleenhove, Maarten	6122 6150
Rentería, A.	6154 6186	Van Wassenhove, Jeroen	6122 6150
Righetti, Gian Luigi	6183	Vargas, K.	6154 6186
Robb, Russell M.	6134	Vida, K.	6173
Robertson, C.W.	6122 6150	Villarreal, C.	6154 6186
Rode-Paunzen, M.	6144 6194	Volkov, I. M.	6140
Rosales, J.	6116	Vollmann, W.	6109 6198
Rose, Benjamin	6129	Voziakova, O.	6126
Rspaev, F.	6117 6141	Walter, F. M.	6139 6162
Safonov, B.	6126	West, R.G.	6106
Safsten, Emily D.	6147	Wils, Patrick	6122 6150
Sahay, Anand	6107	Winiarski, M.	6193
Samus, N.N.	6151 6155	Wood, Peter	6107
Saral, G.	6128	Wychudzki, P.	6111
Saygac, A.T.	6102	Yelkenci, K.	6102
Schöller, M.	6174	Yilan, E.	6191
Schwarzenberg-Czerny, Aleksander	6121	Yildirim, C.	6128
Selam, S.O.	6125	Yilmaz, M.	6125
Şemuni, M.	6128	Yörükoğlu, O.	6125
Şenavci, H.V.	6125	Zakrzewski, B.	6193
Senik, V.	6126	Zambelli, R.	6145
Serebryanskiy, A.V.	6105 6135 6136	Zasche, P.	6114
Shatsky, N.	6126	Zejda, M.	6110 6160
Shenavrin, V.I.	6143	Żywucka, Natalia	6121
Simoniello, Rosaria	6161		
Siviero, Alessandro	6183		
Skarka, M.	6160		
Sódor, Á.	6184		
Soni, A. A.	6154 6186		
Sreedhar, Y. Harsha	6180		
Stachowski, G.	6193		
Staels, Bart	6122		
Stassun, K.	6138		
Stephens, Denise C.	6147		
Svoboda, P.	6114		
Szabó, R.	6108 6173 6175		
Terrell, Dirk	6101 6104 6166		

## INDEX OF VARIABLES

Star	IBVS No.	Star	IBVS No.
RT And	6191	OT Lyr	6123
CN And	6127	V400 Lyr	6112
LO And	6134	V406 Lyr	6112
V363 And	6115	V579 Lyr	6112
FO Aqr	6181	eta Mus	6171
OO Aql	6191 6193	CP Oct	6174
RW Ari	6180	V502 Oph	6127
RW Aur	6126 6143	V620 Oph	6189
AC Boo	6142	NW Ori	6187
MT Cam	6166	OU Ori	6187
V367 Cam	6199 6200	V1118 Ori	6199 6200
V376 Cam	6122	V1426 Ori	6187
UX Cnc	6116	V1485 Ori	6187
BG CMi	6168	AO Psc	6146
EG CVn	6112	V4142 Sgr	6116
V523 Cas	6120	V1324 Sco	6139
V720 Cas	6199 6200	delta Sco	6179
V806 Cas	6141	VX Scl	6160
V890 Cas	6170	AR Ser	6132
gamma Cas	6103 6109 6169	28 Tau	6199 6200
V495 Cen	6116	zeta Tau	6172
VV Cep	6156 6198	MT Tel	6175
EE Cep	6111	GQ TrA	6182
R CrB	6186	VV UMa	6148
CH Cyg	6117	AE UMa	6199 6200
V2240 Cyg	6112	XZ UMi	6160
V2294 Cyg	6119	HT Vir	6121
V2477 Cyg	6192	KN Vul	6112
V397 Gem	6175	1SWASP J200059.78+054408.9	6199
MS Her	6112	6200	
V879 Her	6122	2MASS J08015004+4714333	6104
VY Hya	6178	ASAS J000709+2621.5	6113
SW Lac	6127	ASAS J064003+2825.6	6173
KZ Lac	6150	ASAS J075127-4136.3	6175
GH Lib	6183	ASAS J091803-3022.6	6175
RR Lyn	6121	ASAS J162308-2301.0	6173
		ASAS J162402-2910.8	6173

Star	IBVS No.
BD+09 3111	6124
central star of NGC 6853	6194
central star of NGC 7008	6194
central star of NGC 7076	6194
central star of NGC 7354	6194
GSC 00476-01362	6163
GSC 0191-1282	6150
GSC 03122-02426	6199 6200
GSC 05581-00047	6199 6200
GSC 1489-0914	6122
GSC 1566-2802	6122
GSC 2610-0035	6150
GSC 3851-0240	6150
GSC 4145-0919	6122
GSC 4464-0924	6150
GSC2.3 N1Y0039176	6199 6200
HD 14082	6145
HD 106426	6110
HD 177765	6185
in IC4651	6107
in King 12	6144
IRAS 07001-0230	6188
JCMTSE J053540.0-060838	6187
KIC 2835289	6138
Kronberger PN J1944.9+2245	6194
MASTER OT J132104.04+560957.8	6129
Nova LMC 1968	6162
PSN J07285387+3349106	6140
StHa 169	6176
TYC 2505-672-1	6197
TYC 3551-1535-1	6135
TYC 3556-130-1	6105
TYC 3556-299-1	6105
TYC 6083-192-1	6116
TYC 8638-2548-1	6116
USNO-A2.0 1200-08721202	6136
WASP-39b	6177
WISE J194643.44+472029.4	6147