

- sareptensis* Chevrolat, 1873: 8 (*Bothynoderes*) ! TL: "Sarepta" ASIA: KZ*
tenebrosa Boheman, 1829: 132 (*Cleonus*) TL: "Caucasus"
uniformis Chevrolat, 1873: 12 (*Bothynoderes*) ! TL: "Hispania" EUR: ES*
remaudierei Hoffmann, 1962: 654 (*Bothynoderes*) ! TL: "Datchi Leili" **ASIA: AF***
rufotibialis Zumpt, 1938a: 13 (*Bothynoderes*) ! TL: "Basra" **ASIA: IQ***
salebrsicollis Boheman, 1842: 90 (*Cleonus*) ! TL: Irkutsk" **ASIA: CN(GS⁵ QH^{41, #} XJ[#]) KG# KZ# MN^{10, #} RU* TJ#**
sculpticollis Zumpt, 1938a: 14 (*Bothynoderes*) ! TL: "Hille, Baghdad" **AFR: EG# ASIA: EG(Sinai)[#] IQ* IR⁴ KW# SA# SY^{9, #}**
iranensis Ter-Minasyan, 1988a: 216 (*Bothynoderes*) ! TL: Shahbaz, Khodjabad ASIA: IR*
secura Faust, 1890d: 462 (*Bothynoderes*) ! TL: "Donkyr, Amdo" **ASIA: CN(BJ^{17, @} GS⁵ HE^{5, @} HL^{5, @} JL^{5, @} JS^{5, @} NM^{5, @} NX⁵ QH^{*} SX[@] XJ^{19, @}) RU^{18, #}**
sparsa Zubkov, 1833: 334 (*Cleonis*) [Doubtful combination] TL: Eastern coasts Caspian sea
paganica Fåhraeus, 1842: 117 (*Cleonus*) [unnecessary replacement name]
steveni Faust, 1891a: 394 (*Bothynoderes*) ! TL: "Caucasus" **ASIA: AM^{10, #} AZ^{10, #} IR^{4,36, #} TM^{10,11} TR#**
vexata Gyllenhal, 1834: 240 (*Bothynoderes*) ! TL: "Tauria" **ASIA: AF²¹ BH# CN(GS^{41, #} TJ[#] XJ^{5,6, #}) IR^{4,33} KG& KR²⁰ KZ¹⁰ MN# RU¹⁸ TJ¹¹ TM⁺ UZ²³ EUR: BG³⁸ RU¹⁰ UA***
ambigua Fåhraeus, 1842: 95 (*Cleonus*) ! TL: "Sibiria occidentalis" ASIA: RU*
amicus Faust, 1891a: 393 (*Bothynoderes*) ! TL: "Pamir" ASIA: "Pamir"**
impudens Reitter, 1905: 202 (*Bothynoderes*) ! TL: "Chanskaja" EUR: RU*
pusio Reitter, 1905: 203 (*Bothynoderes*) ! TL: "Kirghisia, Astrachan, Chanskaja" ASIA: KG* EUR: RU*
vexata soluta Reitter, 1905: 203 (color variant, infrasubspecific) TL: "Astrachan, Kirghisia" ASIA: KG* EUR: RU*

References: 1: Fauna Europaea 2016; 2: Avgin & Colonnelli 2011; 3: Sumarokov 2004; 4: Legalov & al. 2010; 5: Hua 2002; 6: Huang & al. 2000 7: Lodos & al. 2003; 8: Rashikov & Khasanov 2003; 9: Weill & al. 2011; 10: Ter-Minasyan 1988a; 11: Bajtenov 1974; 12: Friedman (pers. comm. 2013); 13: Lang 2012; 14: Plantwise.org 2016; 15: Bahr & al. 2016; 16: Germann 2010; 17: Chao & Chen 1980; 18: Legalov 2010; 19: Qiaoze & al. 2011; 20: Hong & al. 2000; 21: Voss 1959b; 22: Pešić & Mesaroš 2012; 23: Khamraev 2003; 24: Kocher 1961; 25: Alfieri 1976; 26: Benedikt & al. 2010; 27: Podlussany & Zoltán 2008; 28: Mazur 2002; 29: Abbazzi & Maggini 2009; 30: Bacal & al. 2013; 31: Alonso-Zarazaga 2002; 32: Reitter 1905; 33: Ghahari & Colonnelli 2012; 34: Arzanov 2013; 35: Ahmed & Legalov 2015; 36: Modarres Awal 1997; 37: Ter-Minasyan 1972b; 38: Angelov 1978; 39: Csiki 1934; 40: Becker 1878; 41: Heyden 1895; 42: Khamraev & Davenport 2004; §: Entomological Museum of Lund University; +: Siberian Museum; @: IOZ

Key: Reitter 1905; Ter-Minasyan 1988a (Russia); Skuhrovec & al. 2014 (West Palaearctic)

Remarks. 1. Taxonomy of this genus is still poorly understood and some of the species appear to be complexes of sibling taxa. Therefore, distribution must be considered as the distribution of the species-group. Moreover, some of the identifications reported in the cited papers are questionable. 2. The paper by Gebler (1829), formerly considered to have been published in 1830, and dated as such on the first page, actually appeared on October 4, 1829 (Schmitt 2017 and Alonso-Zarazaga, personal communication). The paper by Zubkov (1829) was surely printed after November 1, 1829 (date of the printing permit as reported on the second page). Therefore, *Cleonis halophilus* Gebler, 1829 has priority over *Cleonis carinata* Zubkov, 1829. Pending further study on the possible application of Art. 23.9 IZN, or alternatively to propose conservation of *A. carinata* (Zubkov, 1829) to the International Commission on Zoological Nomenclature, the present day status is here maintained.

REFERENCES

- Abbazzi P. & Maggini L. 2009. Elenco sistematico-faunistico dei Curculionoidea italiani, Scolytidae e Platypodidae esclusi (Insecta, Coleoptera). *Aldrovandia* 5: 29–216.
- Ahmed Z., Legalov A. 2015. New records and preliminary list of Curculionoidea (Coleoptera) in Pakistan. *Eurasian Entomological Journal*, 14 (1): 42–49.
- Alfieri A. 1976. The Coleoptera of Egypt. *Memoires de la Société Entomologique d'Egypte* 5: xvi + 361 pp.
- Alonso-Zarazaga M. A. 2002. Lista preliminar de los Coleoptera Curculionoidea del área ibero-balear, con descripción de *Melicius* gen. nov. y nuevas citas. *Boletín de la Sociedad entomológica aragonesa*, 31: 9–33.
- Angelov P. 1978. *Fauna Bulgarica*, 7. Coleoptera, Curculionidae. II part. (Brachyderinae, Brachycerinae, Tanymercinae, Cleoninae, Curculioninae, Myorrhininae). Academia Scientiarum Bulgarica. Institutum Zoologicum. Sofia: In Aedibus Academiae Scientiarum Bulgaricae. 233 pp.
- Arzanov Yu. G. 2013. Zhuki-dolgonosiki okrestnostej Ozera Baskuntshak. pp. 8–21. In: Issledovanya Prirodogo Kompleksa Okrestnostej Ozera Baskuntshak. Volgogradskoe Naukashnoe Izdatelstvo, 128 pp.
- Avgın S. S., Colonnelli E. 2011. Curculionoidea (Coleoptera) from southern Turkey. *African Journal of Biotechnology* 10: 13555–13597

- Bacal S., Munteanu L. & Toderaş I. 2013. Checklist of Beetles (Insecta: Coleoptera) of the Republic of Moldova. Brukenthal. Acta Musei, **8**(3): 415–450.
- Bahr F., Winkelmann H., Bayer C. 2016. The Curculionoidea – Fauna of Greece. CURCULIO-Institute, Mönchengladbach. Available on: <http://www.friedbahr.de/> (accessed April 25, 2016).
- Bajtenov M.S. 1974. *Dzhuki-dolgonosiki (Coleoptera: Attelabidae, Curculionidae) Srednej Azii i Kazakhstana IIIjustrirovannji Oprededeliteľ' Rodov i Katalog Vidov*. Izdatelstvo "Nauka". Kazakhskoj SSR. Alma Ata. 286 pp.
- Benedikt S., Borovec R., Fremuth J., Krátký J., Schön K., Skuhrovec J., Trýzna M. 2010. Annotated checklist of weevils (Coleoptera: Curculionoidea exceptins Solytinae and Platypodinae) of the Czech republik and Slovakia. Part 1. Systematics, faunistics, history of research on weevils in the Czech Republic and Slovakia, structure outline, checklist. Comments on Anthribidae, Rhynchitidae, Attelabidae, Nanophyidae, Brachyceridae, Dryophthoridae, Erirhinidae and Curculionidae: Curculioninae, Bagoinae, Baridinae, Ceutorhynchinae, Conoderinae, Hyperinae. *Klapalekiana* **46**: 1–363.
- Bohemian C. H. 1829. Novae Coleopterorum species. *Nouvelles Mémoires de la Société Impériale des Naturalistes de Moscou* **1** (*Mémoires de la Société Impériale des Naturalistes de Moscou*) **7**: 101–133.
- Bohemian C. H. 1842. [New taxa]. In: Schoenherr C. J. 1842. *Genera et species Curculionidum, cum synonymia hujus familiae. Species novae aut hactenus minus cognitae, descriptionibus a Dom. Leonardo Gyllenhal, C. H. Boheman, O. J. Fahraeus, et entomologis aliis illustratae. Tomus sextus. Pars secunda. Supplementum continens*. Paris: Roret; Lipsiae: Fleischer, 495 pp.
- Chao Y., Chen Y. 1980. Economic Insect Fauna of China. Fasc. 20. Coleoptera: Curculionidae. Beijing: Science Press. xi + 184 pp. + 14 pl.
- Chevrolat L. A. A. 1869. Description de 14 nouvelles Espèces de Curculionides d'Europe, d'Algérie, de l'Asie mineure et d'un nouveau genre de cette famille. *Coleopterologische Hefte* **5**: 71–77.
- Chevrolat L. A. A. 1873. Mémoire sur les Cléonides. *Mémoires de la Société Royale des Sciences de Liège. 2^e série* **5**: i–viii + 1–118.
- Chevrolat L. A. A. 1876. [New taxa] *Bulletin entomologique*. Séance du 9 Août 1876. *Annales de la Société entomologique de France. Cinquième série* **6**: cxlvi–cl.
- Chevrolat L. A. A. 1884. Descriptions de nouvelles espèces de la tribu des Cléonides. *Annales de la Société entomologique de France. Sixième Série* **4**: lxvii– Ixix, lxxv, 103.
- Colonelli E. 1991. Note sui Curculionidi della Riserva Naturale "Bosco Pantano" (Basilicata) e descrizione di una nuovo *Bothynoderes* (Coleoptera, Curculionidae). *Bulletino dell'Associazione Romana di Entomologia* **45** [1990]: 89–113.
- Csiki E. 1934. *Curculionidae: Subfam. Cleoninae*. In: Schenkling S. (ed.), *Coleopterorum Catalogus auspiciis et auxilio W. Junk*, vol. 134. Berlin: Junk. 152 pp.
- Fauna Europaea 2016. All European animal species on the web. *Biodiversity Data Journal* **2**: e4034. Available on: <http://www.fauna-eu.org/> (accessed April 15, 2016).
- Faust J. 1885. Turkestanische Rüsselkäfer. *Stettiner Entomologische Zeitung* **46** (4–6): 149–202.
- Faust J. 1886. Verzeichniss auf einer Reise nach Kashgar gesammelte Curculioniden. *Stettiner Entomologische Zeitung* **47** (4–6): 129–160.
- Faust J. 1890d. Insecta a Cl.G.N. Potanin in China et in Mongolia novissime lecta. XV. Curculionidae. *Horae Societatis Entomologicae Rossicae* [*Trudy Russkago Entomologicheskago Obshchestva*] **24**: 421–476.
- Faust J. 1891a. Beiträge zur Kenntnis der Käfer des europäischen und asiatischen Russlands mit Einschluss der Küsten des Kaspiischen Meeres. (Fortsetzung). *Horae Societatis Entomologicae Rossicae* [*Trudy Russkago Entomologicheskago Obshchestva*] **25** (3–4) : 386–416.
- Gebler F. A. von 1830. III. Bemerkungen über die Insekten Sibiriens, vorzüglich des Altai. Allgemeine Bemerkungen über die im Kolywan–Woskresenskischen Hüttenbezirke vorkommenden Insekten: 1–228. In: Ledebour C.F. von: *Reise durch das Altai–Gebirge und die soongorische Kirgisien–Steppe. Auf Kosten der Kaiserlichen Universität Dorpat unternommen im Jahre 1826 in Begleitung der Herren D. Carl Anton Meyer und D. Alexander von Bunge R. K. Collegien-Assessors. Zweiter Theil*. Berlin: G. Reimer, iv + 522 + [2] pp.
- Gebler F. A. von 1832. Notice sur les Coléoptères qui se trouvent dans le district des mines de Nertschinsk, dans la Sibérie orientale, avec la description de quelques espèces nouvelles. *Nouveaux Mémoires de la Société impériale des naturalistes de Moscou* **2**: 4–78.
- Gebler F. A. von. 1834. [New taxa]. In: Schoenherr C. J. 1834. *Genera et species Curculionidum, cum synonymia hujus familiae. Species novae aut hactenus minus cognitae, descriptionibus a Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus secundus. Pars prima*. Paris: Roret, 326 pp.
- Germann C. 2010. Die Rüsselkäfer (Coleoptera, Curculionoidea) der Schweiz – Checkliste mit Verbreitungssangaben nach biogeographischen Regionen. *Mittheilungen der Schweizerischen Entomologischen Gesellschaft* **83**: 41–118.

- Germar E. F. 1824. *Coleopterorum species novae aut minus cognitae, descriptionibus illustratae*. Halae: Impensis J. C. Hendel et filii, xxiv + 624 pp., 2 pl.
- Ghahari H., Colonnelli E. 2012. Curculionoidea from Golestan Province, Northern Iran. *Fragmenta Entomologica* **44**(1): 101–161.
- Gozis M. des 1886. *Recherche de l'espèce typique de quelques anciens genres. Rectifications synonymique et notes diverses*. Montluçon: Imprimerie Herbin. 36 pp.
- Gyllenhal L. 1834. [New taxa]. In: Schoenherr C. J. 1834. *Genera et species Curculionidum, cum synonymia hujus familiae. Species novae aut hactenus minus cognitae, descriptionibus a Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus secundus. Pars prima*. Paris: Roret, 326 pp.
- Hartmann F. 1909. Coleoptera aus Ägypten, der Halbinsel Sinai, Palästina und Syrien. A. Aus der Sinaihalbinseln und Ägypten. *Verhandlungen des Naturwissenschaftlichen Vereins in Karlsruhe* **21**: 121–165.
- Heyden L. F. J. D. von 1895. *Coleopteren von Sibirien, mit Einschluss derjenigen des östlichen Caspi-Gebietes, von Turcmenien, Turkestan, Nord-Thibet und des Amur-Gebietes. Mit specieller Citirung der darauf bezüglichen Literatur. Nachtrag I*. Deutschen Entomologischen Gesellschaft. Berlin [1893]. 217 pp.
- Hoffmann A. 1962. Contribution à la connaissance de la faune du Moyen-Orient (Missions G. Remaudier 1955 et 1959). I. Coléoptères Curculionides. *Vie et Milieu* **12** (4): 643–666.
- Hong K.J., Korotaev B.A. 2002. On some species of Curculionidae (Coleoptera) from North Korea. *Korean Journal of Applied Entomology* **41** (3): 151–169.
- Hua L. 2002. List of Chinese insects. Vol. II. Curculionidae: pp. 303–321. Zhongshan (Sub Yat-sen) University press, Guangzhou, China. 612 pp.
- Huang R.-X., Liu W., Fan Z.-T., Wu W. 2000. The faunal composition and economic value of Cleoninae in Xinjiang Uygur Aut. Reg. (Coleoptera: Curculionidae). *Acta Entomologica Sinica* **43**, 1: 64–71.
- Khamraev A. S. 2003. Soil organisms and entomocomplexes in Khorezm and Karakalpakstan (Uzbekistan). *ZEF Work papers for Sustainable Development in Central Asia*. N°6. ZEF Bonn. 67 pp.
- Khamraev A. Sh., Davenport C. F. 2004. Identification and control of agricultural plant pests and diseases in Khorezm and the Republik of Karakalpakstan, Uzbekistan. *ZEF Work papers for Sustainable Development in Central Asia*. N°8. ZEF Bonn. 124 pp.
- Kocher L. 1961. Catalogue commenté des Coléoptères du Maroc. Fascicule IX. Rhynchophores. *Travaux de l'Institut Scientifique Cherifien. Série Zoologie* **24**: 263 pp.
- Krynicki J. 1832. Enumeratio Coleopterorum Rossiae meridionalis et praecipue in Universitatis Caesareae Charkoviensis circulo obvenientium, quae annorum 1827–1831 spatio observavit. *Bulleten' Moskovskogo obšestva ispytatelej prirody* **5**: 65–179, pl. II-III.
- Lang J. 2012. A systematic study of the Lixinae (Coleoptera:Curculionidae) from Northeast China. Master thesis, 2009. Northeast Forest University. 56 pp. Made available in 2012 on <http://www.dissertationtopic.net/doc/513175> - accessed April 15, 2016.
- Legalov A. A. 2010. Annotated checklist of species of superfamily Curculionoidea (Coleoptera) from Asian part of the Russia. *Amurian Zoological Journal* **2** (2): 93–132.
- Legalov A. A., Ghahari H., Arzanov Yu. G. 2010. Annotated catalogue of Curculionid-beetles (Coleoptera: Anthribidae, Rhynchitidae, Attelabidae, Brentidae, Brachyceridae, Dryophthoridae and Curculionidae) of Iran. *Amurian Zoological Journal* **2** (3): 191–244.
- Lodos N., Önder F., Pehlivan E., Atalay R., Erkin E., Karsavuran Y., Tezcan S., Aksoy S. 2003. Faunistic studies on Curculionidae (Coleoptera) of western Black Sea, Central Anatolia and Mediterranean Regions of Turkey. Serdar Tezcam, Izmir. ix + 83 pp.
- Mazur M. 2002. The distribution and ecology of weevils (Coleoptera: Nemonychidae, Attelabidae, Apionidae, Curculionidae) in western Ukraine. *Acta zoologica cracoviensis* **45** (3): 213–244.
- Ménétriers E. 1849. Catalogue des insectes recueillis par feu M. Lehmann avec les descriptions des nouvelles espèces. *Mémoires de l'Académie Impériale des Sciences de Saint-Pétersbourg* **6**: 217–328, pls. 3–5.
- Modarres Awal, M. 1997. *List of agricultural pests and their natural enemies in Iran*. Revised ed. Ferdowsi University of Mashhad, Iran, Publication n. 147. 429 pp.
- Motschulsky V. de 1860. Coléoptères rapportés en 1859 par Sévertsef des Steppes méridionales des Kirghises, et énumérés par V. de Motschulsky. *Bulletin de la classe physico-mathématique de l'Académie impériale des Sciences de St. Pétersbourg* **2** (8): col. 512–544.
- Pešić S., Mesaroš G. 2012. Portal za kartiranje biološke raznovrsnosti Srbije – BioRas. Available on: <http://www.bioras.petnica.rs> (accessed April 15, 2016)
- Plantwise.org 2016. *Aspropaphenis punctiventris*: Distribution Map. Available on <http://www.plantwise.org/knowledgebank/pwmap.aspx?speciesid=4747&loc=global>. Accessed April 15, 2016).

- Podlussany A., Zoltán G. 2008. A Mára Múzeum bogárgyűjteménye. Coleoptera: Curculionoidea: Anthribidae, Apionidae, Attelabidae, Curculionidae, Nanophyidae, Rhynchitidae, Scolytidae, Urodontidae. *Folia Historico Naturalia Musei Matraensis* **32**: 183–200.
- Qiaozhe L., Yangcheng X., Jihong M., Zhaozhi L. 2011. Diversity of ground-dwelling beetles from the southern Gurbantunggut Desert and its relationships with environmental factors. *Biodiversity Science* **19** (4): 44–452.
- Rashikov M. I., Khasanov A. 2003. Pests of sugarbeet in Uzbekistan. *Zashchita i Karantin Rastenii* **3**: 29.
- Reitter E. 1905. Die Arten der Gattung *Bothynoderes* Schoenherr. Coleoptera. Ein Nachtrag zur Revision der Gruppe Cléonides vrais Faust. *Deutsche entomologische Zeitschrift* **1905** (2): 193–205.
- Schmitt M. 2017. Case 3725 – *Lema decempunctata* Gebler, 1829 (Insecta, Coleoptera, Chrysomelidae): proposed conservation of the emended specific name. *Bulletin of Zoological Nomenclature* **74**: 28–33.
- Schoenherr C. J. 1832. In: Ménétriés E. 1832. Catalogue raisonné des objects de Zoologie, recueillis dans un voyage au Caucase et jusqu'aux frontières actuelles de la Perse entrepris par ordre de S. M. l'Empereur. St. Petersbourg: Académie Impériale des Sciences, xxxii + [2] + 271 + v pp.
- Schoenherr C. J. 1834. Genera et species Curculionidum, cum synonymia hujus familiae. Species novae aut hactenus minus cognitae, descriptionibus a Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus secundus. Pars prima. Paris: Roret, 326 pp.
- Skuhrovec, J., Stejskal, R., Trnka, F., Gosik, R. 2014. Digital-Weevil-Determination for Curculionoidea of West Palaearctic. Cleonini (Lixinae). - SNUDEBILLYER: Studies on taxonomy, biology and ecology of Curculionoidea **15**, No. 227, CURCULIO-Institute: Mönchengladbach.
- Stierlin W. G. 1890. Bemerkungen über Coleoptern und Beschreibung neuer Arten. *Mittheilungen der Schweizerischen Entomologischen Gesellschaft* **8** (7): 240–247.
- Sumarokov A. M. 2004. Specific diversity and trophic stricture of Beetle fauna (Insecta: Coleoptera) in agrobiocenoses of steppe zone of Ukraine. *The Karkov Entomological Society Gazette* **11** (1-2): 188–193.
- Ter-Minasyan M. E. 1972b. Zhuki-dolgonosiki podsemejstva Cleoninae (Curculionidae, Coleoptera) sobrannye sovetskogo-mongolskimi zoologicheskimi ekspeditsiami v 1967-1969. [Cleoninae (Coleoptera, Curculionidae) of the Soviet-Mongolian zoological expeditions, 1967-1969.] *Nasekomye Mongoli* **1**: 539–556. Nauka, Leningrad.
- Ter-Minasyan M. E. 1988a. Zhuki-dolgonosiki podsemejstva Cleoninae fauny SSSR. Kornevye dolgonosiki. [The weevils of the subfamily Cleoninae of the fauna of UdSSR. Roots weevils.] (Triba Cleonini). In: Skarlat, O.A. (Ed.): Opredelitel po faune SSSR (izdavaemye Zoologicheskim Institutom Akademii Nauk SSSR) **155**: 1-235. Nauka, Leningrad.
- Voss E. 1959b. Afghanistans Curculionidenfauna, nach den jüngsten Forschungsergebnissen zusammengestellt. (155. Beitrag zur Kenntnis der Curculioniden). *Entomologische Blätter* **55**: 65–162.
- Weill P., Pelletier J., Benedikt S., Kresl P. 2011. Liste des charançons collectés en Syrie durant trois années complètes et plusieurs excursions entre 1999 et 2004 – base pour un futur catalogue (Coleoptera: Curculionoidea). *Weevil News* **66** (available on <http://www.curci.de/weevilnews/no/66/>, accessed January 19, 2014)
- Zubkov B. 1829. Notice sur un nouveau genre et quelques nouvelles espèces de Coléoptères. *Bulletin de la Société Impériale des Naturalistes de Moscou* **1** (6): 147–170 + pl. 4–5
- Zubkov B. 1833 Nouveaux Coléoptères recueillis en Turcménie et décrits par B. Zoubkoff. *Bulletin de la Société Impériale des Naturalistes de Moscou* **6**: 310–340.
- Zumpt F. 1938a. Eine Curculioniden – Ausbeute von Mesopotamien, Palästina, Syrien und Aegypten. (Coleopt.) (Curculioniden-Studien XXIX.) *Mitteilungen der Münchener Entomologischen Gesellschaft* **28** (1): 7–16.

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