

From: [WORLD CATALOGUE OF THE CURCULIONIDAE: LIXINAE: CLEONINI](#)

by Massimo Meregalli – Dept. Life Sciences – University of Turin, Italy

genus ***Scaphomorphus*** Motschulsky, 1860: c. 541 type species *Curculio vibex* Pallas, 1781

Cleonidius Casey, 1891: 186 type species *Cleonis vittatus* Kirby, 1837 (= *Lixus poricollis* Mannerheim, 1843)

Lixestus Reitter, 1916: 89 type species *Curculio vibex* Pallas, 1781

Scaphidomorphus Lacordaire, 1863: 439 [unnecessary emendation, Homonym]

acutipennis Roelofs, 1873: 182 (*Cleonus*) ! TL: “Japon” ASIA: CN(BJ^{6,@} FJ[#] GS⁷ HB^{6,7} HE^{7,@} HL^{6,7,@} HN⁷ JL^{6,7,@} JS^{7,@} LN^{6,7,@} SC⁷ SD[@] SH^{6,@} SN⁷ SX^{6,7,@} ZJ^{6,7,@}) JP* KP^{6,8} KR^{3,6} RU[#]

basalis Fall, 1897: 242 (*Cleonus*) TL: “S. Clemente” NAM: MX¹⁰ US(CA*)

americanus, Csiki, 1934: 64 (*Cleonus*) [unnecessary replacement name]

boucardi Chevrolat, 1873: 79 (*Apleurus*) ! TL: “Puebla” NAM: HN¹ MX* US(AZ¹ CA¹ CO[&] KS¹ NE¹⁰ NM¹⁰ TX¹)

carinicollis LeConte, 1876: 152 (*Cleonus*) TL: “Colorado” NAM: US(CO*)

lecontei Casey, 1891: 190 (*Cleonus*) TL: “Arizona” NAM: US(AZ*)

lecontellus Csiki, 1934: 64 (*Cleonus*) [Unnecessary replacement name]

calandroides Randall, 1838: 42 (*Lixus*) TL: “Chelsey Beach” NAM: CA¹ US(CT¹ MA* NH[#] NY¹ RI¹)

canescens LeConte, 1876a: 151 (*Cleonus*) TL: “Colorado” NAM: US(AZ¹ CO* ID¹ KS¹ NE¹ NM^{1,#} OK¹ TX¹ UT^{1,§} WY¹)

coloradensis Csiki, 1934: 64 (*Cleonus*) [unnecessary replacement name]

grandirostris Casey, 1891: 189 (*Cleonidius*) TL: “New Mexico” NAM: US(NM*)

collaris LeConte 1876: 149 (*Cleonus*) TL: “Colorado” NAM: US(CO* KS¹ NM¹ WY¹)

erysimi Fall, 1901: 261 (*Cleonus*) TL: “Redondo, CA” NAM: CA¹ US(AZ¹ CA* CO¹ ID¹ MT¹ NM¹ NV¹ OR¹ UT¹ WA¹)

eustictorrhinus Anderson, 1987: 502 (*Cleonidius*) TL: “Sacramento, AZ” NAM: US(CA*)

frontalis LeConte 1876: 150 (*Cleonus*) TL: “Black Hills, SD” NAM: CA¹ MX¹ US(AZ¹ CA^{1,#} CO¹ ID¹ KS¹ MT¹ ND[£] NE¹ NV[#] OR¹⁰ SD* TX¹ UT¹ WA¹ WY¹)

sparsus LeConte, 1876: 152 (*Cleonus*) [Homonym] TL: “Colorado” NAM: US(CO*)

stratus Csiki, 1934: 65 (*Cleonus*) (replacement name)

foveolaticollis Ter-Minasyan, 1972a: 245 (*Lixus*) TL: “Bajanchongor Ajmak” ASIA: KG[#] MN* TD[#]

infrequens Anderson, 1987: 520 (*Cleonidius*) TL: “Scott City, KS” NAM: MX* US(KS* NM* TX*)

longinasus Anderson, 1987: 508 (*Cleonidius*) [replacement name] TL:

“Colorado” NAM: CA¹ US(CA¹ CO* ID¹ MT¹ OR¹ WA¹ WY¹)

mixtus LeConte, 1876: 416 (*Lixus*) [Homonym]

microlepis Ter-Minasyan, 1972b: 542 (*Lixus*) TL: Ubsu-Nurskij Ajmak” ASIA: MN*

notolomus Anderson, 1987: 52 (*Cleonidius*) TL: Grant Co., NM” NAM: MX* US(AZ* NM* TX* UT*)

pacificus Fall, 1901: 260 (*Cleonus*) TL: “Redondo, CA” NAM: US(CA*)

placidus Csiki, 1934: 65 (*Cleonus*) [Unnecessary replacement name]

pallasi Faust, 1890: 467 (*Lixus*) TL: “Ordoss” ASIA: CN(NM*) IR⁴ MN^{4,9} RU²

nigrolineatus Voss, 1967: 299 (*Lixus*) TL “Süd gobi Ajmak” ASIA: MN*

pleuralis LeConte, 1858: 78 (*Lixus*) “Colorado River, CA” NAM: CA¹⁰ MX^{10,#} US(AZ^{1,§})

CA* NM¹ NV¹ OR¹⁰ TX¹ UT¹)

poricollis Mannerheim, 1843: 291 (*Lixus*) TL: "California" NAM: CA^{1,10,#} MX^{1,10} US(AZ^{1,#} CA* CO¹ ID¹ MN¹ MT^{1,#} NM^{1,#} ND¹ NV¹ OR¹ UT¹ TX¹ WA¹ WY¹)

kirbyi Casey, 1891: 188 (*Cleonus*) NAM: CA*

lobigerinus Casey, 1891: 191 (*Cleonus*) TL: "Peach Springs, AZ" NAM: US(AZ*)

virgatus LeConte, 1876: 150 (*Cleonus*) TL: "Victoria" NAM: US(CA*)

vittatus Kirby, 1837: 199 (*Cleonis*) [Homonym] TL: "Nordamerica" NAM

puberulus LeConte, 1876: 151 (*Cleonus*) TL: "Nevada" [doubt, possibly NE¹] NAM: CA US(CO¹ KS¹ MT¹ NV*² WY¹)

quadrilineatus Chevrolat, 1873: 80 (*Apleurus*) TL: "Texas" NAM: CA¹⁰ MX¹ US(AZ^{1,#} CA¹ CO¹ KS¹ NE¹ NM¹ NV¹ OK¹ SD^{10,#} TX* UT[§] WA¹⁰)

subcylindricus Casey, 1891: 193 (*Cleonus*) TL: "Florida" NAM: US(FL* GA[&] NY¹ VA¹)

graniferus Casey, 1891: 194 (*Cleonus*) TL: "Georgia" NAM: US(GA*)

lupinus Blatchley, 1914: 248 (*Lixus*) TL: "Dunedin, FL" NAM: US(FL*)

texanus LeConte, 1876: 155 (*Lixus*) TL: "Texas" NAM: MX US(AZ¹ CA^{1,§} CO¹ ID¹ OR¹ TX* UT¹)

circumductus Casey, 1891: 192 (*Cleonus*) TL "Arizona" NAM: US(AZ*)

trivittatus Say, 1831: 10 (*Cleonus*) TL: "Colorado" (neotype); "Arkansaw, Rocky mountains" (description) NAM: CA¹ MX¹⁰ US(AZ¹ CA^{1,#} CO* ID¹ KS¹ MT¹ ND¹ NM¹ SD¹ NE¹ NV¹ TX¹ UT¹ WA¹ WY¹)

bicarinatus Casey, 1891: 190 (*Cleonus*) [Homonym] TL: "Austin, TX" NAM: US(TX*)

inornatus LeConte, 1876: 149 (*Cleonus*) TL: Owen's Valley, CA" NAM: US(CA*)

praepotens Say, 1831: 21 (*Rhynchophorus*) TL: "Arkansaw" NAM: US (CO/AK*)

vibex Pallas, 1781: 32 (*Curculio*) TL: "Selengam" EUR: RU⁴ ASIA: "China"⁷ IR^{4,11} KZ^{5,11} MN^{9,#} RU^{2,#} TM[&] UZ

denudatus Zubkov, 1833: 336 (*Lixus*) TL: "Côte orientale mer Caspienne" ASIA

karelini Boheman, 1835: 22 (*Lixus*) TL: "Desertum Kirguisiae" ASIA

vibex scutellaris Petri, 1905: 103 (*Lixus*) ASIA (no more precise indication)

vittiger Chevrolat, 1833: pl. 37 Fig. 10 (*Lixus*) TL: "Krim" EUR: UA*

References: 1: Anderson R.S. 1988; 2: Legalov 2010; 3: Morimoto & Lee 1992; 4: Legalov & al. 2010; 5: Bajtenov 1974; 6: Hong & al. 2000; 7: Hua 2002; 8: Hong & Korotyaev 2002; 9: Ter-Minasyan 1972b; 10: O'Brien & Wibmer 1982; 11: Ter-Minasyan 1967; §: Entomological Museum of Lund University; @: IOZ; £: bugguide.net

REVISION, KEY: Anderson 1987

REFERENCES

Anderson R. S. 1987. Systematics, phylogeny and biogeography of the New World weevils traditionally of the tribe Cleonini (Coleoptera: Curculionidae: Cleoninae). *Quaestiones Entomologicae*, 23: 431–709.

Anderson R. S. 1987. Systematics, phylogeny and biogeography of the New World weevils traditionally of the tribe Cleonini (Coleoptera: Curculionidae: Cleoninae). *Quaestiones Entomologicae*, 23: 431–709.

Bajtenov M. S. 1974. *Dzhuki-dolgonosiki (Coleoptera: Attelabidae, Curculionidae) Srednej Azii i Kazakhstana Illjustrirovannji Opredelelitel' Rodov i Katalog Vidov*. Izdatelstvo "Nauka". Kazakhskoj SSR. Alma Ata. 286 pp.

Blatchley W.S. 1914. Notes on the winter and early spring Coleoptera of Florida with descriptions of new species. *The Canadian Entomologist* **46**: 247–251.

Boheman C. H. 1835. [New taxa]. In: Schoenherr C. J. 1835. *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 tertius. Pars prima* Roret: Paris; Fleischer: Lipsiae, [6] + 505 pp.

Casey T. L. 1891. Coleopterological Notices. III. (continued). *Annals of the New York Academy of Sciences* **6** (2–4): 9–214.

Casey T. L. 1891. Coleopterological Notices. III. (continued). *Annals of the New York Academy of Sciences* **6** (2–4): 9–214.

Chevrolat L. A. A. 1833. [new taxa]. In: Guérin-Méneville F. E.: *Iconographie du règne animal de G. Cuvier, ou représentation d'après nature de l'une des espèces les plus remarquables, et souvent non encore figurées, de chaque genre d'animaux. Insectes.* Paris: J. B. Bailliere, 576 pp, 51 pls.

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.

Csiki E. 1934. *Curculionidae: Subfam. Cleoninae.* In: Schenkling S. (ed.), *Coleopterorum Catalogus auspiciis et auxilio W. Junk*, vol. 134. Berlin: Junk. 152 pp.

Fall H. C. 1897. A list of the Coleoptera of the southern California Islands, with notes and descriptions of new species. *The Canadian Entomologist* **29**: 233–244.

Fall H.C. 1901. List of the Coleoptera of southern California, with notes on habits and distribution and description of new species. *Occasional Papers of the California Academy of Sciences* **8**: 1–282.

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.

Hong K. J., Egorov A. B., Korotyaev B. A. 2000. *Illustrated Catalogue of Curculionidae in Korea.* In: Park K.T. eds). *Insects of Korea Series 5.* Korea Research Institute of Bioscience and Biotechnology & Center for Insects Systematics. Korea. 340 pp.

Hong K.J. & Korotyaev 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.

Kirby, W. 1837. *Part the fourth and last. The insects.* In: Richardson J. *Fauna Boreali-Americana; or the zoology of the northern parts of British America: containing descriptions of the objects of natural history collected on the late Northern Land Expeditions, under command of Captain Sir John Franklin, R.N.* xxxix + 325 pp.

Lacordaire M. T. 1863. *Histoire naturelle des Insectes. Genera des Coléoptères ou Exposé méthodique et critique de tous les genres proposés jusq'ici dans cet ordre d'Insectes. Tome Sixième contenant la Famille des Curculionides*. Paris: Roret. 638 pp.

LeConte J. L. 1858. Descriptions of new species of Coleoptera, chiefly collected by the United States and Mexican Boundary Commission, under Major W.H. Emory, U.S.A. *Proceedings of the Academy of Natural Sciences of Philadelphia*. 10:59-89.

LeConte J. L. 1876. Tribe IV. Cleonini. pp. 144-160. In: LeConte, J.L. and G.H. Horn. The Rhynchophora of America, north of Mexico. *Proceedings of the American Philosophical Society* 96 (15): i-xvi + 1-455.

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.

Mannerheim G. C. G. von 1843. Beitrag zur Kafer-Fauna der Aleutischen Inseln der Insel Sitkha und Neu-Californiens. *Bulletin de la Societe Imperiale des Naturalistes de Moscou* 16 (2): 175–314.

Morimoto K., Lee C E. 1992. Curculionidae from Cheju Island, Korea, with descriptions of three new species (Insecta, Coleoptera). *Esakia* 32: 1–18.

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.

O'Brien C. W., Wibmer G. J. 1982. Annotated checklist of the weevils (Curculionidae *sensu lato*) of North America, Central America, and the West Indies (Coleoptera: Curculionidae). *Memoirs of the American Entomological Institute*, 34: 382 pp.

Pallas P. S. 1781. *Icones Insectorum praesertim Russicae Sibirique peculiarum, quae collegit et descriptionibus illustravit*, V, 1. Erlangae, 342 pp.

Petri K. 1905. Bestimmungs-Tabelle der mir bekannt gewordenen Arten der Gattung Lixus Fab. aus Europa und den angrenzenden Gebieten. [Fortsetzung.] *Wiener Entomologische Zeitung* 24 (1-2): 33–48; (3-4): 101–116.

Randall J. 1838. Descriptions of new species of coleopterous insects inhabiting the state of Massachusetts. *Boston Journal of Natural History* 2: 34–52.

Reitter E. 1916. *Fauna Germanica. Die Käfer des Deutschen Reiches. Nach der analytischen Methode bearbeitet. Band V*. Stuttgart: K.G. Lutz Verlag 343 pp.+ pls 153–168.

Roelofs W. 1873. Curculionides recueillis au Japon par M.G. Lewis. 1. Partie. *Annales de la Société Entomologique de Belgique* 16: 154 – 193 + pl. II, III.

Say T. 1831. *Descriptions of new species of Curculionites of North America, with observations of some of the species already known*. New Harmony, Indiana. 30 pp.

Ter-Minassian M. E. 1967. Zhuki-dolgonosiki podsemejstva Cleoninae fauny SSSR. Tsvetozhily i stebleedy (triba Lixini). Nauka, Leningrad, 140 [+ 1 unnumbered] p. (Weevils of the subfamily Cleoninae in the fauna of the USSR. Tribe Lixini. *Opredeliteli po Faune SSSR (Izdavaemye Zoologicheskim Institutom Akademii Nauk SSSR)* **95**: 1–166 Nauka, Leningrad.

Ter-Minasyan M. E. 1972a. Ergebnisse der Zoologischen Forschungen von Dr. Z. Kaszab in Der Mongolei, 282. Curculionidae: Cleoninae, Anthonominae, Pissodinae, Magdalinae, Hylobiinae, Alophinae, Rhynchaeninae (Coleoptera). *Annales Historico-Naturales Musei Nationalis Hungarici* **64**: 245–258.

Ter-Minasyan M. E. 1972b. Zhuki-dolgonosiki podsemejstva Cleoninae (Curculionidae, Coleoptera) sobrannje sovetsko-mongolskimi zoologicheskimi ekspeditsiami v 1967-1969. [Cleoninae (Coleoptera, Curculionidae) of the Soviet-Mongolian zoological expeditions, 1967-1969.] *Nasekomye Mongolii* **1**: 539–556. Nauka, Leningrad.

Voss E. 1967. Ergebnisse der zoologischen Forschungen von Dr. Kaszab in der Mongolei. 119. Attelabidae, Apionidae, Curculionidae (Coleoptera). (194. Beitrag zur Kenntnis der Curculioniden, mit 7 Figuren). *Entomologische Abhandlungen, Staatliches Museum für Tierkunde in Dresden* **34** (4): 249–328.

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.

Last updated on July 31, 2017