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A SYNONYMY OF THE CADDISFLY GENUS  
*LEPIDOSTOMA* RAMBUR (TRICHOPTERA:  
LEPIDOSTOMATIDAE), INCLUDING A  
SPECIES CHECKLIST

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The synonymy of the genus *Lepidostoma* Rambur is revised to include 25 new synonyms. The genus is divided into four branches as indicated in the species checklist that is provided. The transferrals of species to *Lepidostoma* have resulted in 222 new combinations. New names are proposed for six species to avoid secondary homonymy: *Lepidostoma kimminsi* nom. n., replacing *Agoerodes orientalis* Mosely; *Lepidostoma martynovi* nom. n., replacing *Dinarthrum modestum* Martynov; *Lepidostoma ylesomi* nom. n., replacing *Adinarthrella brunnea* Mosely; *Lepidostoma navasi* nom. n., replacing *Crunoeciella hirta* Navás; *Lepidostoma qilini* nom. n., replacing *Dinarthrum pilosum* Huang; and *Lepidostoma wigginsii* nom. n., replacing *Lepidostoma serratum* Flint & Wiggins.

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Sexual dimorphism prevails throughout the Lepidostomatidae with characteristics so bizarre that McLachlan (1876) referred to this group as the 'curiosity shop' of Trichoptera. Adult males of Lepidostomatidae exhibit a variety of secondary sexual modifications, especially those of the maxillary palps, antennal scapes, wings, and forelegs. In the genus *Lepidostoma*, secondary sexual characters are more highly modified than in other genera of the family, and are so different that often their unique characteristics can be used to distinguish between closely related species which have similar male genitalia. Many species have the male antennal scapes each with a varied combination of the following characters: basal process and/or other processes bearing large, uniquely modified setae; mesal or lateral basal cavities sometimes bearing numerous vertical striations; false joint near midlength; and bulbous. In other species these modifications are absent and the male scape is simple and nearly cylindrical. The male maxillary palps are usually modified; the first segment sometimes has extra apical or mesal lobes and the second segment may be spatulate or lobiform, flexible, and quite variable

in length. Sometimes other body parts are modified to accommodate the maxillary palps, such as cavities in the frons or in the mesal surfaces of the scapes within which the apices of the maxillary palps are concealed. The scapes of some Chinese species each have a subapicoventral, knoblike process that is held by a spatulate apical segment of each maxillary palp. The shape, size, and number of the setal warts of the head, pronotum, and metanotum can vary greatly; sometimes small cavities or protrusions are found on the mesoscutum. The male foretibiae are notched or broadly expanded in some species. Male forewings often have costal folds of various length and width. Furthermore, all of these secondary sexual characters bear variously modified setae and scales.

An important consideration is the inability to discover reliable larval characters that are diagnostic for many of the proposed genera, subgenera, and species groups within the Lepidostomatidae (Kerr & Wiggins 1993, Ross 1946). However, a number of monophyletic species groups in North America can be recognized by their different larval cases and geographic distributions (Weaver 1988).

In Trichoptera, differences in wing venation and the maxillary palps have been used traditionally as a basis for recognizing new genera, and because such modifications are common within the Lepidostomatidae, it is little wonder that these oddities were used as a basis for generic discrimination that contributed to a chaotic conglomeration of 63 proposed generic names for *Lepidostoma*. It seems ironic that these striking secondary sexual characters that generated a fascination in the workers who first saw them and perhaps attracted many people to study lepidostomatids, also generated such chaos. This problematic issue has been discussed by (Dudgeon 1999, Ito 2001, Mosely 1939a, Myers & Sperling 2002, Ross 1938b, Weaver 1983, 1988, 1993), and is especially conspicuous when comparing species that share general characteristics but are from different regions of the world. In addressing this issue, Ross (1944) was the first to take substantial measures to define the genus *Lepidostoma* in a broader sense. When he synonymized nearly all of the Nearctic lepidostomatid genera he stated:

'An astonishing number of bizarre characters have been developed by the males. Some have leaflike legs, others extremely wide wings or folded-back portions which form large pockets filled with black scales; still others have the maxillary palpi variously developed into spoon-shaped structures with long extensible membranous organs. Organizing and correlating the differences found in both male and female genitalia give us ample evidence that this entire complex is a compact phylogenetic group. The secondary sexual characters so strikingly developed in the males appear to have no relation to the phylogeny of the true species groups in the genus. It seems necessary, therefore, to consider this entire complex as one genus.'

Therefore, in resolving the problem of dubious lepidostomatid genera of the Old World, I find that this situation is similar to the one previously amended by Ross and for which I propose a similar solution, to recognize the genus *Lepidostoma* in a broader sense now. All subgenera of *Lepidostoma* and *Dinarthrum* are suppressed. The genus presently contains 350 extant species and 6 fossil species († precedes names of fossil taxa).

#### LEPIDOSTOMA RAMBUR, 1842

*Lepidostoma* Rambur, 1842; type species, *Lepidostoma squamulosum* Rambur (syn. of *Phryganea hirta* Fabricius), selected by Ross (1944).

*Acrunoecia* Ulmer, 1907c; type species, *Mormonia parvula* McLachlan, monobasic; syn., suppressed because type species was transferred to *Dinarthrum* by Martynov (1913a).

*Acrunoeciella* Martynov, 1909a; type species, *Acrunoeciella chaldyrense* Martynov, monobasic; syn., suppressed because type species was transferred to *Dinarthrum* by Martynov (1926).

*Adinarthrella* Mosely, 1941; type species, *Adinarthrella brunnea* Mosely (replaced by *Lepidostoma ylesomi* nom. n.), original designation. **Syn. n.**

*Adinarthrum* Mosely, 1949a; type species, *Adinarthrum kurseum* Mosely, original designation. **Syn. n.**

*Agoerodella* Mosely, 1941; type species, *Agoerodella punkata* Mosely, original designation. **Syn. n.**

*Agoerodes* Mosely, 1949a; type species, *Agoerodes convolutus* Mosely, original designation. **Syn. n.**

*Alepomyia* Banks, 1908; type species, *Alepomyia bryanti* Banks, original designation; syn. of *Lepidostoma* according to Ross (1944).

*Alepomyiodes* Sibley, 1926; type species, *Lepidostoma winconsinense* Vorhies (syn. of *Alepomyia bryanti* Banks), original designation; syn. of *Lepidostoma* according to Ross (1944).

*Anacrunoecia* Mosely, 1949b; type species, *Anacrunoecia atania* Mosely, original designation. **Syn. n.**

*Arcadopysche* Banks, 1930; type species, *Arcadopysche prominens* Banks, monobasic; syn. of *Lepidostoma* according to Ross (1944).

*Atomyia* Banks, 1905; type species, *Atomyia modesta* Banks, original designation; syn. of *Lepidostoma* according to Ross (1944).

*Atomyiella* Tsuda, 1936; type species, *Atomyiella japonica* Tsuda, original designation; syn. of *Dinarthodes* according to Tsuda (1941).

*Atomyiodes* Ulmer, 1911; type species, *Atomyiodes bispinosa* Ulmer (syn. of *Olemira mexicana* Banks), monobasic; syn., suppressed because type species was transferred to *Lepidostoma* by Denning (1962).

*Ayabeopsysche* Tsuda, 1942; type species, *Ayabeopsysche nipponica* Tsuda; syn., suppressed because type species was recognized as syn. of *Phryganea hirta* Fabricius by Kumannski & Weaver (1992).

*Crunobiella* Martynov, 1928; type species, *Crunoeciella batumica* Martynov, monobasic; syn., suppressed because type species was transferred to *Goerodes* by Schmid (1959a).

*Crunobiodes* Martynov, 1928; type species, *Crunoeciella flavula* Ulmer, selected by Fischer (1970); syn. of *Goerodes* according to Mosely (1939a).

*Crunoeciella* Ulmer, 1905; type species, *Crunoeciella brunnea* Ulmer, monobasic; syn. of *Goerodes* according to Jacquemart (1961b).

*Dinarthrella* Ulmer, 1907c; type species, *Maniconeura destructa* Ulmer, monobasic. **Syn. n.**

*Dinarthrena* Mosely, 1941; type species, *Dinarthrena shanta* Mosely, original designation. **Syn. n.**

*Dinarthodes* Ulmer, 1907a; type species, *Maniconeura albardana* Ulmer, original designation; syn., suppressed because type species was transferred to *Goerodes* by Ito (1997).

*Dinarthropsis* Ulmer, 1913; type species, *Dinarthropsis picea* Ulmer, monobasic. **Syn. n.**

*Dinarthrum* McLachlan, 1871; type species, *Dinarthrum ferox* McLachlan, monobasic. **Syn. n.**

*Dinogoerodes* Martynov, 1928; type species, *Dinogoerodes relicta* Martynov, monobasic; syn., suppressed because type species was transferred to *Maniconeura* by Martynov (1936).

*Dinomyia* Martynov, 1909b; type species, *Dinomyia djerkuana* Martynov, monobasic. **Syn. n.**

† *Electraulax* Ulmer, 1912; type species, † *Electraulax breviscula* Ulmer, selected by Fischer (1970). **Syn. n.**

*Eodinarthrum* Martynov, 1931; type species, *Eodinarthrum pusillum* Martynov, original designation. **Syn. n.**

*Eremopsyche* Banks, 1901; type species, *Eremopsyche frontalis* Banks, original designation; syn. of *Lepidostoma* according to Flint (1967).

*Eudinarthrum* Martynov, 1913a; type species, *Dinarthrum fer-ox* McLachlan, monobasic; objective syn. of *Dinarthrum*.

*Flura* Milne, 1936; type species, *Neuropsycha tibialis* Carpenter, replacement for *Neuropsycha* Carpenter; syn., suppressed because type species was transferred to *Lepidostoma* by Ross (1944).

*Goerinea* Ulmer, 1915; type species, *Mormonia piscina* Hagen, monobasic; syn. of *Goerodes* according to Mosely (1941).

*Goerodella* Mosely, 1949b; type species, *Goerodella tesarum* Mosely, original designation. **Syn. n.**

*Goerodes* Ulmer, 1907b; type species, *Goerodes cornigera* Ulmer, selected by Mosely (1939a). **Syn. n.**

*Goerodina* Mosely, 1949c; type species, *Goerodina serrata* Mosely, original designation. **Syn. n.**

*Hypodinarthrum* Martynov, 1913a (subgenus of *Dinarthrum*); type species, *Dinarthrum pugnax* McLachlan, monobasic.

*Ignasala* Navás, 1932b; type species, *Ignasala fuscata* Navás, original designation; syn., suppressed because type species was transferred to *Goerodes* by Schmid (1950).

*Indocrunoecia* Martynov, 1936; type species, *Indocrunoecia heterolepidia* Martynov, original designation. **Syn. n.**

*Indodinarthrum* Martynov, 1936 (subgenus of *Dinarthrum*); type species, *Dinarthrum punjabicum* Martynov, selected by Fischer (1970).

*Jenortha* Milne, 1936; type species, *Jenortha cascadenis* Milne, original designation; syn. of *Lepidostoma* according to Ross (1944).

*Kodala* Mosely, 1949c; type species, *Kodala lanca* Mosely, original designation. **Syn. n.**

*Lasiocephala* Costa, 1857; type species, *Lasiocephala taurus* Costa (syn. of *Goera basalis* Kolenati), monobasic. **Syn. n.**

*Maniconeura* McLachlan, 1875; type species, *Maniconeura penicillata* McLachlan, monobasic. **Syn. n.**

*Mellomyia* Ulmer, 1926; type species, *Mellomyia inops* Ulmer, original designation. **Syn. n.**

*Metadinarthrum* Martynov, 1913a (subgenus of *Dinarthrum*); type species, *Dinarthrum inerme* McLachlan, monobasic.

*Mormomyia* Banks, 1907; type species, *Mormonia vernalis* Banks, monobasic; syn. of *Lepidostoma* according to Ross (1944).

*Mormonia* Curtis, 1834; type species, *Mormonia gracilicornis* Curtis (syn. of *Phryganea hirta* Fabricius), selected by Fischer (1970); preoccupied by 'Hübner, 1816' according to McLachlan (1876), (by 'Huebner [1823]' in Lepidoptera according to Neave [1940]).

*Neodinarthrum* Weaver, 1988 (subgenus of *Lepidostoma*); type species, *Olemira pluvialis* Milne, original designation.

*Neolepidostoma* Ulmer, 1910; type species, *Neolepidostoma jacobsoni* Ulmer, monobasic. **Syn. n.**

*Neoseverinia* Ulmer, 1908a; type species, *Severinia crassicornis* Ulmer, replacement for *Severinia* Ulmer. **Syn. n.**

*Neuropsycha* Carpenter, 1933; type species, *Neuropsycha tibialis* Carpenter, original designation; preoccupied by Tilliard (1919) [in †Paratrachoptera: Mesopsychidae] according to Milne (1936), replaced by *Flura* Milne.

*Nosopus* McLachlan, 1871; type species, *Nosopus podager* McLachlan, monobasic; syn. of *Lepidostoma* according to Ross (1944).

*Notiopsyche* Banks, 1905; type species, *Notiopsyche latipennis*

Banks, original designation; syn., suppressed because type species was transferred to *Lepidostoma* by Milne (1936).

*Olemira* Banks, 1897; type species, *Olemira americana* Banks, monobasic; syn. of *Lepidostoma* according to Ross (1944).

*Oligopsyche* Carpenter, 1933; type species, *Notiopsyche carolina* Banks, original designation; syn. of *Lepidostoma* according to Ross (1944).

†*Palaeocrunoecia* Ulmer, 1912; type species, †*Palaeocrunoecia crenata* Ulmer, selected by Fischer (1970). **Syn. n.**

†*Palaeolepidostoma* Ulmer, 1912; type species, †*Trichostomum proavum* Hagen, monobasic. **Syn. n.**

*Paradinarthodes* Tani, 1971; type species, *Paradinarthodes kojimai* Tani, original designation; syn. of *Goerodes* according to Ito (1990b).

*Paradinarthrum* Martynov, 1913a (subgenus of *Dinarthrum*); type species, *Dinarthrum longiplicatum* Martynov selected by Fischer (1970).

*Phanopsyche* Banks, 1911; type species, *Phanopsyche grisea* Banks, monobasic; syn. of *Lepidostoma* according to Ross (1944).

*Pristosilo* Banks, 1899; type species, *Pristosilo canadensis* Banks, syn. of *Mormonia togata* Hagen, monobasic; syn. of *Lepidostoma* according to Ross (1944).

*Severinia* Ulmer, 1907b; type species, *Severinia crassicornis* Ulmer, monobasic; preoccupied and in Orthoptera according to Ulmer (1908a) (by Finot [1902] according to Neave [1940]), replaced by *Neoseverinia* Ulmer.

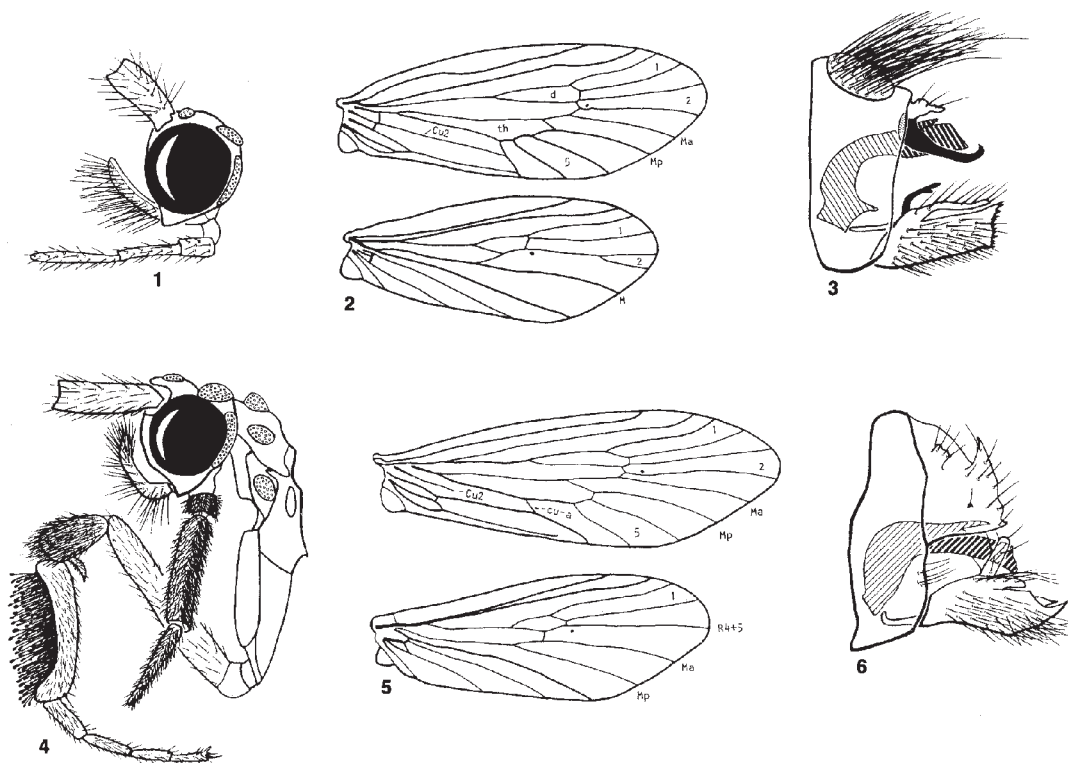
*Ulmerodes* Mosely, 1949b; type species, *Dinarthrum armatum* Ulmer, original designation. **Syn. n.**

*Yamatopsyche* Tani, 1971; type species, *Yamatopsyche tsudai* Tani, original designation; syn. of *Goerodes* according to Ito (1984b).

## Classification

In *Lepidostoma*, four large species groups are recognized based on the general types of male forewings that differ primarily in the anal region. These different general types of forewings represent a transitional series that probably evolved in the sequence presented below. I believe that the *L. vernale* and *L. hirtum* branches are each monophyletic, but now suspect that the *L. podagerum* branch is not. Preliminary results of phylogenetic analysis, using mtDNA and mostly North American species, by Myers & Sperling (2002) suggest that the *L. vernale* + *L. podagerum* branches together are monophyletic, but that the *L. podagerum* branch itself is not. Their data also suggest that the *L. ferox* and the *L. hirtum* branches are sister groups. Therefore, I do not recognize these groups as subgenera, as previously proposed for the North American Lepidostomatidae (Schmid 1998, Weaver 1988).

*Lepidostoma vernale* branch. – Figs. 1-3. This group is based on the venation of the male forewing, having anal and cubital veins converging at the arculus and differing only slightly from venation in the female. This primitive type of forewing is exhibited by species from eastern North America, most of which were previously placed in the subgenus *Mormomyia* Banks (Schmid 1998, Weaver 1988).



Figs. 1-3. *Lepidostoma vernale* (Banks), male. – 1, Head, lateral; 2, wings; 3, genitalia, lateral.  
 Figs. 4-6. *Lepidostoma podagrum* (McLachlan), male. – 4, Head and prothorax, lateral; 5, wings; 6, genitalia, lateral.

*Lepidostoma podagrum* branch. – Figs. 4-6. This group is exemplified in having male forewing with Cu<sub>2</sub> atrophied and the configuration of anal and cubital veins is altered, being quite different from that of the female which retains the typical configuration. This type of forewing is exhibited by a majority of North American species previously placed in the subgenus *Nosopus* McLachlan (Schmid 1998, Weaver 1988).

*Lepidostoma ferox* branch. – Figs. 7-9. This group is characterized by the anal groove, a fold that originates near the base of A1 and runs adjacent to the basal portion of A1 and then diverges anterad, becoming the anterior margin of a closed pseudocell. Species often differ with respect to the length of the pseudocell and the different number of open cells that are between it and the posterior margin. The anal groove is never present in the female. A large number of the Palearctic and Oriental species exhibit this type of forewing (most of the species previously placed in *Dinarthrum* McLachlan, *Dinarthrodes* Ulmer, *Agoerodes* Mosely, *Adinarthrum* Mosely, and *Anacrunoecia* Mosely by various authors), and a small number of western North American species previously placed in the sub-

genus *Neodinarthrum* Weaver, 1988 (Schmid 1998). This group can usually be distinguished from the *L. hirtum* branch by having parameres present and lacking lateral straps attached to the phallobase. However, a few species of this group do not have parameres.

*Lepidostoma hirtum* branch. – Fig. 10-12. This group is defined by having male forewing with the anal groove remaining adjacent to A1 and hence, the closed pseudocell (of the *L. ferox* branch) is absent. The *Lepidostoma hirtum* branch is the most widely distributed group within Lepidostomatidae, including a large portion of Oriental and Palearctic species, most of the species from southeastern Asian islands, all of the Afrotropical species (most of the Old World species previously placed in *Lepidostoma* Rambur, *Goerodes* Ulmer, *Lasiocephala* Costa, *Maniconeura* McLachlan, and *Crunoeciella* Ulmer, by various authors), and five North American species previously placed in the subgenus *Lepidostoma* Rambur (Schmid 1998, Weaver 1988). This group is also characterized by having male genitalia with parameres absent and a pair of heavily sclerotized, lateral straps attached to the phallobase and the anteriolateral corners of segment X.

Table 1. Gender forms of Latin nominative singular adjectives which pertain to adjectival epithets.

masculine	feminine	neuter	Latin usage
-us	-a	-um	suffix meaning of, pertaining to
-is	-is	-e	suffix meaning with, having nature of
-r	-ra	-rum	termination
-ensis	-ensis	-ense	suffix denoting place, locality, country
-fer	-fera	-ferum	suffix meaning bear, carry, have
-ger	-gera	-gerum	suffix meaning bear, carry, have
-atus	-ata	-atum	suffix meaning provided with, having nature of
-anus	-ana	-anum	suffix meaning belonging to, pertaining to
-ior	-ior	-ius	standard termination of comparatives
minor	minor	minus	comparative, meaning less

### Names of species

The majority of species newly transferred to *Lepidostoma* were removed from either *Goerodes* or *Dinarthrum*. The gender of *Lepidostoma* is neuter, and the name is derived from Greek, *lepidos*, scale, and *stoma*, mouth (after the scaly male mouthparts). The gender of *Dinarthrum* is neuter, and the name is derived from Greek, *deinos*, terrible and *arthron*, joint (after the elongated male scapes). The gender of *Goerodes* is feminine, and the name is derived from the caddisfly genus *Goera* Stephens with addition of the suffix *-odes*, similar. According to the latest edition of the *International Code of Zoological Nomenclature* (ICZN 1999), names of genera with *-odes* terminations should bear the genders that were indicated originally by their authors. It is clear that Ulmer intended *Goerodes* to be feminine because the original spelling of the type species is *Goerodes cornigera* Ulmer, 1907b, and Ulmer's Latinization of the epithet was correct (*cornu*, horn; *-ger*, carry, bear). However, *Goerodes* was treated as masculine in Fischer's (1970) catalogue, following previous editions of the Code which recognized all genera ending in *-odes* as being masculine.

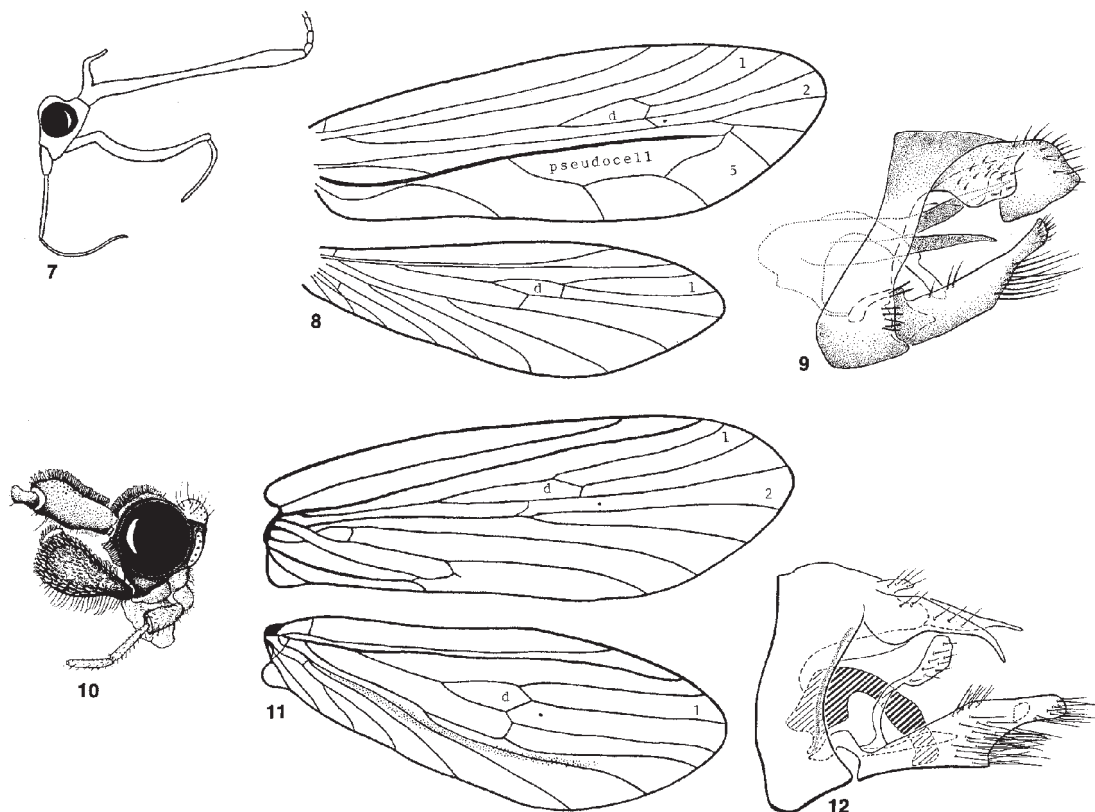
In the following checklist, I have listed the current species names for the genus *Lepidostoma*. After each species name, I have listed original names with their original spellings if they are different from the current names (except, misspelled generic names are not listed). Latinized adjectival epithets that are masculine or feminine have been converted to neuter to agree with the gender of *Lepidostoma* as indicated in the checklist (cf. table 1). I believe that the epithets about 20 species described by Mosely are anagrams that were based on the names of collection localities. For example, the epithets *atania*, *iamba*, *kamba*, *tibama*, and *timbaka* were formed by rearranging a selection of letters of 'Kambaiti,' the name of a town in Burma. Since these names were not derived from Latin or properly Latinized, they are indeclinable and therefore I have retained their original spellings. The names of junior

synonyms of species are listed below the senior synonyms, indented and include only the original spellings. Some explanations are provided in brackets.

### Species of *Lepidostoma* Rambur

#### The *Lepidostoma vernale* branch

- Lepidostoma carrolli* Flint, 1958; eastern Nearctic.  
*Lepidostoma etnieri* Weaver, 1988; USA: Tennessee.  
*Lepidostoma excavatum* Flint & Wiggins, 1961; USA: North Carolina, Tennessee.  
*Lepidostoma flinti* Wallace & Sherberger, 1972; USA: North Carolina, South Carolina.  
*Lepidostoma glenni* Wallace & Sherberger, 1972; USA: Georgia.  
*Lepidostoma griseum* (Banks, 1911), *Phanopsyche grisea*; eastern Nearctic.  
*Lepidostoma lescheni* Bowles, Mathis & Weaver, 1994; USA: Arkansas, Missouri, Oklahoma.  
*Lepidostoma liba* Ross, 1941; USA: Illinois, Wisconsin.  
*Lepidostoma lobatum* Wallace & Sherberger, 1972; USA: Georgia.  
*Lepidostoma mitchelli* Flint & Wiggins, 1961; USA: North Carolina.  
*Lepidostoma morsei* Weaver, 1988; USA: Florida.  
*Lepidostoma sackeni* (Banks, 1936), *Mormomyia*; eastern Nearctic.  
*Lepidostoma sommermanae* Ross, 1946; eastern Nearctic.  
*Lepidostoma styliferum* Flint & Wiggins, 1961, *L. stylifer*; USA: North Carolina, South Carolina, Tennessee.  
*Lepidostoma vernale* (Banks, 1897), *Mormonia vernalis*; eastern Nearctic.  
*Lepidostoma wigginsii*. **Nom. n.**, replacing *L. serratum* Flint & Wiggins, 1961 to avoid secondary homonymy with *L. serratum* (Mosely, 1949); eastern Nearctic.



Figs. 7-9. *Lepidostoma ferox* (McLachlan), male. – 7, Head, lateral (after Mosely); 8, wings (after Mosely); 9, genitalia, lateral. Figs. 10-12. *Lepidostoma hirtum* (Fabricius), male. – 10, head, lateral (after Hoffmann); 11, wings; 12, genitalia, lateral.

**The *Lepidostoma podagrum* branch**

*Lepidostoma acarola* Denning, 1962; USA: Arizona, New Mexico.

*Lepidostoma americanum* (Banks, 1897), *Olemira americana*; eastern Nearctic.

*Lepidostoma apache* Houghton, 2001; USA: Arizona.

*Lepidostoma astanea* Denning, 1954; USA: California, Oregon.

*Lepidostoma goedeni* Denning, 1971; syn. according to Weaver (1988).

*Lepidostoma aztecum* Flint & Bueno, 1977; Mexico: Morelos, Veracruz.

*Lepidostoma bakeri* Flint, 1965; Guatemala, Mexico, USA: Arizona.

*Lepidostoma bryanti* (Banks, 1908), *Alepomyia*; eastern Nearctic.

*Lepidostoma wisconsinensis* Vorhies, 1909; syn. according to Ross (1944).

*Lepidostoma cascade* (Milne, 1936), *Jenortha cascaden*; western Nearctic.

*Lepidostoma mira* Denning, 1954; syn. according

to Weaver (1988).

*Lepidostoma pleca* Ross, 1938a; syn. according to Ross (1944).

*Lepidostoma castalianum* Weaver & Myers, 1998; USA: California.

*Lepidostoma chiriquiense* Holzenthal & Strand, 1992, *L. chiriquiensis*; Panama.

*Lepidostoma cinereum* (Banks, 1899), *Silo cinereum*; Nearctic.

*Lepidostoma strophis* Ross, 1938a; syn. according to Weaver (1988).

*Lepidostoma compressum* Etnier & Way, 1973, *L. compressa*; USA: Tennessee.

*Lepidostoma costale* (Banks, 1914), *Olemira costalis*; eastern Nearctic.

*Lepidostoma dafila* Bueno & Contreras, 1986; Mexico: Oaxaca.

*Lepidostoma deceptivum* (Banks, 1907), *Thremma deceptiva*; USA: New Mexico.

*Lepidostoma delongi* Ross, 1946; Mexico: Chiapas, Mexico, Michoacan, Morelos.

- Lepidostoma denningi* Weaver, 1988; Mexico: Chiapas.  
*Lepidostoma ectopium* Holzenthal & Strand, 1992; Costa Rica, Panama.  
*Lepidostoma ermanae* Weaver, 1988; USA: California.  
*Lepidostoma frontale* (Banks, 1901), *Eremopsyche frontalis*; Mexico: Hidalgo, Veracruz.  
*Lepidostoma frosti* (Milne, 1936), *Atomyia*; eastern Nearctic.  
*Lepidostoma heveli* Flint & Bueno, 1977; Guatemala.  
*Lepidostoma hoodi* Ross, 1948; northwestern Nearctic.  
*Lepidostoma jewetti* Ross, 1946; western Nearctic.  
*Lepidostoma knulli* Ross, 1946; USA: Arizona, New Mexico.  
*Lepidostoma leechi* Denning, 1962; syn. according to Flint & Bueno (1977).  
*Lepidostoma lacinatum* Flint, 1967; Mexico: Durango, Sinaloa; USA: Arizona.  
*Lepidostoma leonilae* Bueno & Contreras, 1986; Mexico: Nuevo León.  
*Lepidostoma licola* Denning, 1975; USA: California.  
*Lepidostoma lydia* Ross, 1939; eastern Nearctic.  
*Lepidostoma mexicanum* (Banks, 1901), *Olemira mexicana*; Central America; Mexico; USA: Arizona.  
*Atomyiodes bispinosa* Ulmer, 1911; syn. according to Flint & Bueno (1977).  
*Lepidostoma alexanderi* Denning, 1962; syn. according to Flint (1967).  
*Lepidostoma modestum* (Banks, 1905), *Atomyia modesta*; eastern Nearctic.  
*Lepidostoma oaxacense* Bueno & Contreras, 1986, *L. oaxacensis*; Mexico: Oaxaca.  
*Lepidostoma ojanum* Weaver & Myers, 1998; USA: California, Nevada.  
*Lepidostoma ontario* Ross, 1941; eastern Nearctic.  
*Lepidostoma ozarkense* Flint & Harp, 1990; eastern Nearctic.  
*Lepidostoma pictile* (Banks, 1899), *Mormonia pictilis*; eastern Nearctic.  
*Lepidostoma suannanoa* Ross, 1939; syn. according to Weaver (1988).  
*Lepidostoma podagrum* (McLachlan, 1871), *Nosopus podager*; western Nearctic. [Epithet possibly was based on Greek *podagra*, gout in the feet.]  
*Lepidostoma polylepidum* Holzenthal & Strand, 1992; Costa Rica.  
*Lepidostoma prominens* (Banks, 1930), *Arcadopsyche*; eastern Nearctic.  
*Lepidostoma quercinum* Ross, 1938a, *L. quercina*; northwestern Nearctic.  
*Lepidostoma quila* Bueno & Padilla, 1981; Mexico: Mexico, Morelos.  
*Lepidostoma recina* Denning, 1954; USA: California, Oregon.  
*Lepidostoma calensis* Denning, 1968; syn. according to Weaver (1988).  
*Lepidostoma rectangulare* Flint, 1967; Mexico: Durango.  
*Lepidostoma reimoseri* Flint & Bueno, 1977; Costa Rica.  
*Lepidostoma reosa* Denning, 1954; eastern Nearctic.  
*Lepidostoma roafi* (Milne, 1936), *Atomyia*; western Nearctic.  
*Lepidostoma spicatum* Denning, 1954, *L. spicata*; western Nearctic.  
*Lepidostoma roembildi* Denning, 1982; syn. according to Weaver (1988).  
*Lepidostoma steinhauseri* Flint & Bueno, 1977; El Salvador.  
*Lepidostoma talamancense* Flint & Bueno, 1977; Costa Rica.  
*Lepidostoma tapanti* Holzenthal & Strand, 1992; Costa Rica, Panama.  
*Lepidostoma unicolor* (Banks, 1911), *Mormomyia*; Nearctic.  
*Lepidostoma uinta* Houghton, 2001; USA: Utah.  
*Lepidostoma veroda* Ross, 1948; USA: California, Oregon, Washington.  
*Lepidostoma weaveri* Harris, 1986; USA: Alabama.  
*Lepidostoma xolotl* Holzenthal & Strand, 1992; Mexico: Durango, Nayarit.
- The *Lepidostoma ferox* branch**  
*Lepidostoma albardanum* (Ulmer, 1906). **Comb. n.**; southeastern Palearctic.  
*Maniconeura albardana* Ulmer, 1906.  
*Dinarthrodus kurentzovi* Martynov, 1935; syn. according to Kumanski & Weaver (1992).  
*Lepidostoma albicorne* (Banks, 1906). **Comb. n.**; Japan: Kyushu.  
*Crunoecia albicornis* Banks, 1906.  
*Lepidostoma amamiense* (Ito, 1990a). **Comb. n.**; Japan: Ryukyu Is.  
*Goerodes amamiensis* Ito, 1990.  
*Lepidostoma aporna* Denning, 1949; USA: Utah, Montana.  
*Lepidostoma aprilius* (Malicky & Chantaramongkol, 1994). **Comb. n.**; Thailand.  
*Dinarthrum aprilius* Malicky & Chantaramongkol, 1994.  
*Lepidostoma arachosicum* (Schmid, 1961). **Comb. n.**; Pakistan.  
*Dinarthrum arachosicum* Schmid, 1961.  
*Lepidostoma armatum* (Ulmer, 1905). **Comb. n.**; India: 'Assam.'  
*Dinarthrum armatum* Ulmer, 1905.  
*Lepidostoma assamense* (Mosely, 1949b). **Comb. n.**; India: Meghalaya.  
*Anacrunoecia assamensis* Mosely, 1949.  
*Lepidostoma atania* (Mosely, 1949b). **Comb. n.**; Burma.  
*Anacrunoecia atania* Mosely, 1949.  
*Lepidostoma augustus* (Malicky & Chantaramongkol, 1994). **Comb. n.**; Thailand.  
*Dinarthrum augustus* Malicky & Chantara-

- mongkol, 1994.  
*Lepidostoma axis* (Ito, 1985). **Comb. n.**; Japan: Honshu.  
*Goerodes axis* Ito, 1985.  
*Lepidostoma badakschanicum* (Schmid, 1963). **Comb. n.**; Afghanistan.  
*Dinarthrum badakschanicum* Schmid, 1963.  
*Lepidostoma baenzigeri* (Malicky & Chantaramongkol, 1994). **Comb. n.**; Thailand.  
*Dinarthrum baenzigeri* Malicky & Chantaramongkol, 1994.  
*Lepidostoma baxea* Denning, 1958; USA: California.  
*Lepidostoma betteni* (Martynov, 1936). **Comb. n.**; India: West Bengal.  
*Dinarthrella betteni* Martynov, 1936.  
*Lepidostoma bhatarika* (Schmid, 1961). **Comb. n.**; Pakistan.  
*Dinarthrum bhatarika* Schmid, 1961.  
*Lepidostoma bidentatum* (Weaver & Huisman, 1992b). **Comb. n.**; Malaysia: Sabah.  
*Dinarthrum bidentatum* Weaver & Huisman, 1992.  
*Lepidostoma bipertitum* (Kobayashi, 1955). **Comb. n.**; Japan: Hokkaido, Honshu, Kyushu.  
*Dinarthrodus bipertitia* Kobayashi, 1955.  
*Lepidostoma brevipenna* (Oláh, 1993). **Comb. n.**; Malaysia: Malaya.  
*Dinarthropsis brevipenna* Oláh, 1993.  
*Lepidostoma brueckmanni* (Malicky & Chantaramongkol, 1994). **Comb. n.**; India: Arunachal Pradesh; Thailand.  
*Dinarthrum brueckmanni* Malicky & Chantaramongkol, 1994.  
*Lepidostoma cantha* Ross, 1941; USA: California.  
*Lepidostoma capreolus* (Ito, 1992a). **Comb. n.**; Malaysia: Sabah.  
*Goerodes capreolus* Ito, 1992.  
*Lepidostoma chaldyrense* (Martynov, 1909a). **Comb. n.**; Georgia.  
*Acrunoeciella chaldyrensis* Martynov, 1909.  
*Lepidostoma chaldyrense breviplicatum* (Martynov, 1913a), *Dinarthrum*; Georgia.  
*Lepidostoma chotta* (Schmid, 1961). **Comb. n.**; Pakistan.  
*Dinarthrum chotta* Schmid, 1961.  
*Lepidostoma complicatum* (Kobayashi, 1968). **Comb. n.**; Japan, southeastern Russia.  
*Dinarthrodus complicatum* Kobayashi, 1968.  
*Lepidostoma convolutum* (Mosely, 1949a). **Comb. n.**; Burma.  
*Agoerodes convolutum* Mosely, 1949.  
*Lepidostoma coreanum* (Kumanski & Weaver, 1992). **Comb. n.**; Korea, eastern Russia.  
*Indocrunoecia coreana* Kumanski & Weaver, 1992.  
*Lepidostoma cornutum* (Mosely, 1949b). **Comb. n.**; Burma.  
*Goerodella cornuta* Mosely, 1949.  
*Lepidostoma crassicornis* (Ulmer, 1907b). **Comb. n.**; Japan, eastern Russia.  
*Severinia crassicornis* Ulmer, 1907.  
*Lepidostoma curatium* (Malicky & Prommi, 2000 [Malicky et al. 2000]) **Comb. n.**; Thailand.  
*Dinarthrum curatium* Malicky & Prommi, 2000.  
*Lepidostoma daidalion* (Malicky & Prommi, 2000 [Malicky et al. 2000]). **Comb. n.**; Thailand.  
*Dinarthrum daidalion* Malicky & Prommi, 2000.  
*Lepidostoma destructum* (Ulmer, 1906). **Comb. n.**; Burma, India: West Bengal.  
*Maniconeura destructa* Ulmer, 1906.  
*Lepidostoma diespiter* (Malicky & Saengpradab, 2001 [Malicky et al. 2001]). **Comb. n.**; Thailand.  
*Dinarthrum diespiter* Malicky & Saengpradab, 2001.  
*Lepidostoma differens* (Mosely, 1949a). **Comb. n.**; Burma.  
*Agoerodes differens* Mosely, 1949.  
*Lepidostoma digitatum* (Mosely, 1949b). **Comb. n.**; Burma.  
*Anacrunoecia digitata* Mosely, 1949.  
*Lepidostoma djerkuuanum* (Martynov, 1909b). **Comb. n.**; China: Tibet.  
*Dinomyia djerkuana* Martynov, 1909.  
*Lepidostoma dsungaricum* (Ivanov, 1991). **Comb. n.**; Kazakhstan.  
*Dinarthrum dsungaricum* Ivanov, 1991.  
*Lepidostoma dubitans* (Mosely, 1949c). **Comb. n.**; India: Meghalaya.  
*Goerodina dubitans* Mosely, 1949.  
*Lepidostoma ebenacanthus* (Ito, 1992b). **Comb. n.**; Japan: Ryukyu Is.; Taiwan.  
*Goerodes ebenacanthus* Ito, 1992.  
*Lepidostoma elongatum* (Martynov, 1935). **Comb. n.**; southeastern Palearctic.  
*Dinarthrodus elongata* Martynov, 1935.  
*Dinarthrodus brevis* Martynov, 1935; syn. according to Kumanski & Weaver (1992).  
*Lepidostoma emarginatum* (Ito, 1985), *Goerodes*. **Comb. n.**; Japan: Honshu.  
*Goerodes emarginatum* Ito, 1985.  
*Lepidostoma errigena* Denning, 1954; USA: California.  
*Lepidostoma februarium* (Malicky & Chantaramongkol, 1994). **Comb. n.**; Thailand.  
*Dinarthrum februarium* Malicky & Chantaramongkol, 1994.  
*Lepidostoma ferox* (McLachlan, 1871). **Comb. n.**; northern India.  
*Dinarthrum ferox* McLachlan, 1871.  
*Lepidostoma fischeri* (Malicky & Chantaramongkol, 1994). **Comb. n.**; Thailand.  
*Dinarthrum fischeri* Malicky & Chantaramongkol, 1994.  
*Lepidostoma fui* (Huang, 1957). **Comb. n.**; southeastern China.  
*Dinarthrodus fui* Huang, 1957.



- Lepidostoma fuscum* (Mosely, 1949a). **Comb. n.**; Burma.  
*Agoerodes fusca* Mosely, 1949.
- Lepidostoma heterolepidium* (Martynov, 1936).  
**Comb. n.**; India: West Bengal.  
*Indocrunoecia heterolepidia* Martynov, 1936.
- Lepidostoma hokurikuense* (Ito, 1994). **Comb. n.**;  
Japan: Honshu.  
*Goerodes hokurikuensis* Ito, 1994.
- Lepidostoma horridum* (Schmid, 1959b). **Comb. n.**;  
China: Yunnan.  
*Eodinarthrum horridum* Schmid, 1959.
- Lepidostoma huaynamdang* (Malicky & Chantaramongkol, 1994), *Dinarthrum*. **Comb. n.**; Thailand.  
*Dinarthrum huaynamdang* Malicky & Chantaramongkol, 1994.
- Lepidostoma iamba* (Mosely, 1949a). **Comb. n.**; Burma.  
*Adinarthrum iamba* Mosely, 1949.
- Lepidostoma inconspicuum* (Mosely, 1941). **Comb. n.**;  
Burma.  
*Adinarthrella inconspicua* Mosely, 1941.
- Lepidostoma inerme* (McLachlan, 1878). **Comb. n.**;  
Jammu & Kashmir, Pakistan.  
*Dinarthrum inerme* McLachlan, 1878.
- Lepidostoma inthanon* (Malicky & Chantaramongkol, 1994). **Comb. n.**; Thailand.  
*Dinarthrum inthanon* Malicky & Chantaramongkol, 1994.
- Lepidostoma iranicum* (Schmid, 1959a). **Comb. n.**;  
Iran.  
*Dinarthrum iranicum* Schmid, 1959.
- Lepidostoma itoae* (Kumanski & Weaver, 1992). **Comb. n.**; Korea.  
*Dinarthrodus itoae* Kumanski & Weaver, 1992.
- Lepidostoma japonicum* (Tsuda, 1936). **Comb. n.**;  
Japan.  
*Atomyiella japonica* Tsuda, 1936.
- Lepidostoma kamba* (Mosely, 1939b). **Comb. n.**; Burma.  
*Dinarthrum kamba* Mosely, 1939.
- Lepidostoma kantoense* (Ito, 1994). **Comb. n.**; Japan: Honshu.  
*Goerodes kantoensis* Ito, 1994.
- Lepidostoma karagraha* (Schmid, 1961). **Comb. n.**; Pakistan.  
*Dinarthrum karagraha* Schmid, 1961.
- Lepidostoma kasachstanicum* (Mey & Jung, 1989). **Comb. n.**; Kazakhstan.  
*Dinarthrum kasachstanicum* Mey & Jung, 1989
- Lepidostoma kasugaense* (Tani, 1971). **Comb. n.**;  
Japan: Honshu, Kyushu.  
*Dinarthrodus kasugaensis* Tani, 1971.
- Lepidostoma kellyi* (Weaver & Huisman, 1992b). **Comb. n.**; Malaysia: Sabah.  
*Dinarthrum kellyi* Weaver & Huisman, 1992.
- Lepidostoma khorassanicum* (Schmid, 1959a). **Comb. n.**;  
Iran.  
*Dinarthrum khorassanicum* Schmid, 1959
- Lepidostoma kimminsi*. **Nom. n.**, replacing *Agoerodes orientalis* Mosely, 1949 to avoid secondary homonymy with *L. orientale* (Tsuda, 1942); Burma.
- Lepidostoma kimsa* (Mosely, 1941). **Comb. n.**; India: Sikkim.  
*Adinarthrella kimsa* Mosely, 1941.
- Lepidostoma koutchik* (Schmid, 1959a). **Comb. n.**;  
Iran.  
*Dinarthrum koutchik* Schmid, 1959.
- Lepidostoma kumanoense* (Ito, 1994). **Comb. n.**;  
Japan: Honshu.  
*Goerodes kumanoensis* Ito, 1994.
- Lepidostoma kunigamiense* (Ito, 1999b). **Comb. n.**;  
Japan: Okinawa.  
*Goerodes kunigamiense* Ito, 1999.
- Lepidostoma kurseum* (Mosely, 1949a). **Comb. n.**; India: Meghalaya, Sikkim.  
*Adinarthrum kurseum* Mosely, 1949.
- Lepidostoma laeve* (Ito, 1984a). **Comb. n.**; Japan: Hokkaido, Honshu.  
*Dinarthrum laeve* Ito, 1984.
- Lepidostoma lannaensis* (Malicky & Chantaramongkol, 1994). **Comb. n.**; Thailand.  
*Dinarthrum lannaensis* Malicky & Chantaramongkol, 1994.
- Lepidostoma latum* (Martynov, 1936). **Comb. n.**; India: Punjab, West Bengal.  
*Dinarthrum latum* Martynov, 1936.
- Lepidostoma lindbergi* (Schmid, 1963). **Comb. n.**;  
Afghanistan.  
*Dinarthrum lindbergi* Schmid, 1963.
- Lepidostoma longipenis* (Weaver, 1989). **Comb. n.**;  
Indonesia: Sumatra. [Epithet noun in apposition]  
*Dinarthropsis longipenis* Weaver, 1989.
- Lepidostoma longipilosum* (Schmid, 1965). **Comb. n.**;  
China: Yunnan.  
*Anacrunoecia longipilosa* Schmid, 1965.
- Lepidostoma longiplicatum* (Martynov, 1913a). **Comb. n.**; Georgia.  
*Dinarthrum longiplicatum* Martynov, 1913.
- Lepidostoma lotor* Ross, 1946; USA: California.
- Lepidostoma malaisei* (Mosely, 1949a). **Comb. n.**;  
Burma.  
*Agoerodes malaisei* Mosely, 1949.
- Lepidostoma margula* (Mosely, 1949a). **Comb. n.**;  
'Jammu & Kashmir,' Pakistan.  
*Agoerodes margula* Mosely, 1949.
- Lepidostoma martius* (Malicky & Chantaramongkol, 1994). **Comb. n.**; Thailand.  
*Dinarthrum martius* Malicky & Chantaramongkol, 1994.
- Lepidostoma martynovi*. **Nom. n.** replacing *Dinarthrum modestum* Martynov, 1928 to avoid secondary homonymy with *L. modestum* (Banks, 1905); eastern Uzbekistan.

- Lepidostoma mesoplicatum* (Martynov, 1913a). **Comb. n.**; Georgia.  
*Dinarthrum mesoplicatum* Martynov, 1913.
- Lepidostoma moulmina* (Mosely, 1949a). **Comb. n.**; Burma, India: Meghalaya.  
*Adinarthrum moulmina* Mosely, 1949.
- Lepidostoma myohyangsanicum* (Kumanski & Weaver, 1992). **Comb. n.**; Korea.  
*Dinarthodes myohyangsanicus* Kumanski & Weaver, 1992.
- Lepidostoma nagana* (Mosely, 1939b). **Comb. n.**; Jammu & Kashmir, Pakistan.  
*Dinarthrum nagana* Mosely, 1939
- Lepidostoma naraense* (Tani, 1971). **Comb. n.**; Japan; Russia: Kunashir.  
*Crunobiodes naraensis* Tani, 1971.
- Lepidostoma navasi*. **Nom. n.**, replacing *Crunoeciella hirta* Navás, 1932a to avoid secondary homonymy with *L. hirtum* (Fabricius 1775); Vietnam.
- Lepidostoma nigrescens* (Mey & Jung, 1989). **Comb. n.**; Kirghizstan.  
*Dinarthrum nigrescens* Mey & Jung, 1989.
- Lepidostoma nuristanicum* (Schmid, 1963). **Comb. n.**; Afghanistan.  
*Dinarthrum nuristanicum* Schmid, 1963
- Lepidostoma octobrius* (Malicky & Chantaramongkol, 1994). **Comb. n.**; Thailand.  
*Dinarthrum octobrius* Malicky & Chantaramongkol, 1994.
- Lepidostoma ormea* Ross, 1946; southwestern Nearctic.  
*Lepidostoma moneka* Denning, 1968; syn. according to Weaver (1988).  
*Lepidostoma querla* Denning, 1949; syn. according to Weaver (1988).
- Lepidostoma palmipes* (Ito, 1986). **Comb. n.**; Nepal.  
*Goerodes palmipe* Ito, 1986.
- Lepidostoma palpale* (Mosely, 1949b). **Comb. n.**; Burma.  
*Ulmerodes palpalis* Mosely, 1949.
- Lepidostoma parvulum* (McLachlan, 1875). **Comb. n.**; eastern Uzbekistan.  
*Mormonia parvula* McLachlan, 1875.
- Lepidostoma parvum* (Mosely, 1941). **Comb. n.**; Burma.  
*Adinarthrella parva* Mosely, 1941.
- Lepidostoma piceum* (Ulmer, 1913). **Comb. n.**; Java.  
*Dinarthropsis picea* Ulmer, 1913.  
*Dinarthodes niger* Banks, 1913; syn. according to Weaver (1985).
- Lepidostoma pluviale* (Milne, 1936), *Olemira pluvialis*; western Nearctic.  
*Lepidostoma rhino* Ross, 1946; syn. according to Weaver (1988).  
*Lepidostoma veleda* Denning, 1949; syn. according to Weaver (1988).
- Lepidostoma posdnjakovi* (Mey, 1986). **Comb. n.**; Kirghizstan.  
*Dinarthrum posdnjakovi* Mey, 1986.
- Lepidostoma pratetaiensis* (Malicky & Chantaramongkol, 1994). **Comb. n.**; Thailand.  
*Dinarthrum pratetaiensis* Malicky & Chantaramongkol, 1994.
- Lepidostoma pugnax* (McLachlan, 1875). **Comb. n.**; Tadjhikistan.  
*Dinarthrum pugnax* McLachlan, 1875.
- Lepidostoma punjabicum* (Martynov, 1936). **Comb. n.**; India: Punjab.  
*Dinarthrum punjabicum* Martynov, 1936.
- Lepidostoma punkata* (Mosely, 1941). **Comb. n.**; Burma.  
*Goerodella punkata* Mosely, 1941.
- Lepidostoma pusillum* (Martynov, 1931). **Comb. n.**; China: Sichuan.  
*Eodinarthrum pusillum* Martynov, 1931.
- Lepidostoma qilini*. **Nom. n.**, replacing *Dinarthrum pilosum* Huang, 1957 to avoid secondary homonymy with *L. pilosum* Navás, 1928; China: Fujian.
- Lepidostoma quadrispinum* (Hsu & Chen, 1996). **Comb. n.**; Taiwan.  
*Goerodes quadrispinus* Hsu & Chen, 1996.
- Lepidostoma ramosum* (Mosely, 1949b). **Comb. n.**; Burma.  
*Goerodella ramosa* Mosely, 1949.
- Lepidostoma rayneri* Ross, 1941; western Nearctic.  
*Lepidostoma crypta* Denning, 1964; syn. according to Weaver (1988).  
*Lepidostoma fischeri* Denning, 1968; syn. according to Weaver (1988).
- Lepidostoma reductum* (Martynov, 1915). **Comb. n.**; Tadjhikistan.  
*Dinarthrum reductum* (Martynov, 1915).
- Lepidostoma rema* (Mosely, 1939b). **Comb. n.**; India: Punjab; Pakistan.  
*Dinarthrum rema* Mosely, 1939.
- Lepidostoma robustum* (Ito, 1984a). **Comb. n.**; Japan: Hokkaido, Honshu.  
*Dinarthrum robustum* Ito, 1984.
- Lepidostoma ryukyuense* (Ito, 1992b). **Comb. n.**; Japan: Ryukyu Is.  
*Goerodes ryukyuensis* Ito, 1992.
- Lepidostoma salomatini* (Ito & Vshivkova, 1994). **Comb. n.**; Russian Far East.  
*Goerodes salomatini* Ito & Vshivkova, 1994.
- Lepidostoma satoi* (Kobayashi, 1968). **Comb. n.**; Japan, Russia: Kunasir, Shikotan.  
*Dinarthodes satoi* Kobayashi, 1968.
- Lepidostoma septembrius* (Malicky & Chantaramongkol, 1994). **Comb. n.**; Thailand.  
*Dinarthrum septembrius* Malicky & Chantaramongkol, 1994.
- Lepidostoma serratum* (Mosely, 1949c). **Comb. n.**; India: Meghalaya.  
*Goerodina serrata* Mosely, 1949.
- Lepidostoma shanta* (Mosely, 1941). **Comb. n.**; Burma.  
*Dinarthrena shanta* Mosely, 1941.

- Lepidostoma sika* (Mosely, 1949a). **Comb. n.**; India: Sikkim.  
*Agoerodes sika* Mosely, 1949.
- Lepidostoma simplex* (Kimmins, 1964). **Comb. n.**; Nepal.  
*Adinarthrum simplex* Kimmins, 1964.
- Lepidostoma simulans* (Mosely, 1949a). **Comb. n.**; Burma.  
*Agoerodes simulans* Mosely, 1949.
- Lepidostoma sinuatum* (Martynov, 1935). **Comb. n.**; southeastern Palearctic.  
*Crunobiodes sinuata* Martynov, 1935.  
*Agoerodes spinosus* Oláh, 1985; syn. according to Kumanski & Weaver (1992).  
*Crunobiodes korianaensis* Kobayashi, 1989; syn. according to Ito (2001).
- Lepidostoma siribhum* (Malicky & Chantaramongkol, 1994). **Comb. n.**; Thailand.  
*Dinarthrum siribhum* Malicky & Chantaramongkol, 1994
- Lepidostoma sonomax* (Mosely, 1939b). **Comb. n.**; 'Jammu & Kashmir'; China: Tibet; Pakistan.  
*Dinarthrum sonomax* Mosely, 1939.
- Lepidostoma speculiferum* (Matsumura, 1907). **Comb. n.**; Japan: Hokkaido, Honshu, Kyushu.  
*Pycnocentria speculifera* Matsumura, 1907.  
*Dinarthrodes nukabiraensis* Kobayashi, 1964; syn. according to Ito (1999a).
- Lepidostoma squamosum* (Mosely, 1949a). **Comb. n.**; Burma.  
*Agoerodes squamosa* Mosely, 1949.
- Lepidostoma steelae* (Mosely, 1941). **Comb. n.**; Burma.  
*Dinarthrena steelae* Mosely, 1941.
- Lepidostoma stellatum* (Ito, 1984a). **Comb. n.**; Japan: Hokkaido; Russia: Sakhalin, Kunashir.  
*Dinarthrum stellatum* Ito, 1984.
- Lepidostoma surashtra* (Schmid, 1961). **Comb. n.**; Pakistan.  
*Dinarthrum surashtra* Schmid, 1961.
- Lepidostoma tadshikistanicum* (Mey, 1981). **Comb. n.**; Tadzhikistan.  
*Dinarthrum tadshikistanicum* Mey, 1981
- Lepidostoma taiwanense* (Ito, 1992a). **Comb. n.**; Taiwan.  
*Dinarthrum taiwanense* Ito, 1992.
- Lepidostoma taunggya* (Mosely, 1949a). **Comb. n.**; Burma.  
*Adinarthrum taunggya* Mosely, 1949.
- Lepidostoma tesarum* (Mosely, 1949b). **Comb. n.**; India: Uttar Pradesh.  
*Goerodella tesarum* Mosely, 1949.
- Lepidostoma tibama* (Mosely, 1949b). **Comb. n.**; Burma.  
*Ulmerodes tibama* Mosely, 1949.
- Lepidostoma timbaka* (Mosely, 1949b). **Comb. n.**; Burma.  
*Anacrunoecia timbaka* Mosely, 1949.
- Lepidostoma tridentatum* (Weaver & Huisman, 1992b). **Comb. n.**; Malaysia: Sabah.  
*Dinarthrum tridentatum* Weaver & Huisman, 1992.
- Lepidostoma tridigitum* (Yang & Wang, 1997 [Yang et al., 1997]). **Comb. n.**; China: Hubei.  
*Dinarthrum tridigitum* Yang & Wang, 1997.
- Lepidostoma tungyawensis* (Malicky & Chantaramongkol, 1994). **Comb. n.**; Thailand.  
*Dinarthrum tungyawensis* Malicky & Chantaramongkol, 1994.
- Lepidostoma ulmeri* (Martynov, 1914). **Comb. n.**; China: Xinjiang.  
*Dinarthrum ulmeri* Martynov, 1914.
- Lepidostoma volutum* (Mosely, 1949a). **Comb. n.**; Burma.  
*Agoerodes volutum* Mosely, 1949.
- Lepidostoma yakushimaense* (Ito, 1990a). **Comb. n.**; Japan: Ryukyu Is.  
*Dinarthrum yakushimaensis* Ito, 1990.
- Lepidostoma ylesomi*. **Nom. n.**, replacing *Adinarthrella brunnea* Mosely, 1941 to avoid secondary homonymy with *L. brunneum* (Ulmer, 1905); India: Meghalaya. [Etymology: named after and in the style of Martin E. Mosely.]
- The *Lepidostoma hirtum* branch**
- Lepidostoma abruptum* (Banks, 1931b). **Comb. n.**; Malaya, Indonesia: Sumatra.  
*Goerodes abrupta* Banks, 1931.
- Lepidostoma angulatum* (Marlier, 1953). **Comb. n.**; Dem. Rep. Congo.  
*Goerodes angulata* Marlier, 1953.
- Lepidostoma anorhopes* (Neboiss, 1990), *Goerodes*; Sulawesi.
- Lepidostoma apoanum* (Banks, 1937). **Comb. n.**; Philippines.  
*Goerinella apoana* Banks, 1937.
- Lepidostoma arcuatum* (Huang, 1957). **Comb. n.**; China: Fujian, Jiangxi, Zhejiang.  
*Goerinella arcuata* Huang, 1957.
- Lepidostoma basale* (Kolenati, 1848). **Comb. n.**; West Palearctic.  
*Goera basalis* Kolenati, 1848.  
*Lesiocephala bifida* Décamps, 1972; syn. according to Robert et al. (2001).  
*Lasiocephala taurus* Costa, 1857; syn. according to Hagen (1865).  
 [Two misidentified species, '*Sericostoma hirta*' = *Lepidostoma hirtum* (Rambur), and '*Goera irrorata*' = *Crunoecia irrorata* (Curtis), were listed in error as synonyms by Fischer (1970: 91).]
- Lepidostoma batumicum* (Martynov, 1913b). **Comb. n.**; Georgia, Iran.

- Crunoeciella batumica* Martynov, 1913.  
*Lepidostoma belkisiae* (Sipahiler, 2000). **Comb. n.**; Turkey.  
*Lasiocephala belkisiae* Sipahiler, 2000.  
*Lepidostoma bicolor* (Banks, 1937). **Comb. n.**; Philippines.  
*Goerinella bicolor* Banks, 1937.  
*Lepidostoma bilobatum* (Gibbs, 1973). **Comb. n.**; Ghana.  
*Goerodes bilobata* Gibbs, 1973.  
*Lepidostoma bisculum* Weaver & Huisman, 1992b; Malaysia: Sabah.  
*Lepidostoma brachycerum* (Marlier, 1953). **Comb. n.**; Dem. Rep. Congo.  
*Goerodes brachycerum* Marlier, 1953.  
*Lepidostoma brevius* (Ulmer, 1913). **Comb. n.**; Indonesia: Java, Sumatra.  
*Acrunoecia brevior* Ulmer, 1913.  
*Lepidostoma brieni* (Marlier, 1953). **Comb. n.**; Dem. Rep. Congo.  
*Goerodes brieni* Marlier, 1953.  
*Lepidostoma brunneum* (Ulmer, 1905). **Comb. n.**; Madagascar.  
*Crunoeciella brunnea* Ulmer, 1905.  
*Lepidostoma caffrariae* (Barnard, 1934). **Comb. n.**; South Africa.  
*Crunoeciella caffrariae* Barnard, 1934.  
*Lepidostoma carolina* (Banks, 1911), *Notiopsyche*, USA: North Carolina, South Carolina. [Epithet noun]  
*Lepidostoma carvalhoi* (Marlier, 1965). **Comb. n.**; Angola.  
*Goerodes carvalhoi* Marlier, 1965.  
*Lepidostoma ceratinon* Weaver & Andersen, 1995; Cameroon. [Epithet noun in apposition]  
*Lepidostoma conjunctum* (Banks, 1934), *Goerinella conjuncta*; Malaysia: Sabah.  
*Lepidostoma cornigerum* (Ulmer, 1907b). **Comb. n.**; Japan: Hokkaido, Honshu, Tsushima Is.; China: Fujian, Jiangxi.  
*Goerodes cornigera* Ulmer, 1907.  
*Crunoeciella toyotamaensis* Kobayashi, 1985; syn. according to Ito (2001).  
*Lepidostoma corollatum* Weaver & Huisman, 1992b; Malaysia: Sabah.  
*Lepidostoma cratis* Weaver & Huisman, 1992b; Malaysia: Sabah.  
*Lepidostoma curtispiculum* Weaver & Huisman, 1992b; Malaysia: Sabah.  
*Lepidostoma daabanum* (Ulmer, 1951). **Comb. n.**; Sunda Islands: Key Is.  
*Neolepidostoma daabanum* Ulmer, 1951.  
*Lepidostoma darfurense* (Mosely, 1939c). **Comb. n.**; Sudan.  
*Goerodes darfurensis* Mosely, 1939.  
*Lepidostoma dentatum* (Statzner, 1976). **Comb. n.**; Dem. Rep. Congo.  
*Goerodes dentata* Statzner, 1976.  
*Lepidostoma diehli* (Weaver, 1989). **Comb. n.**; Indonesia: Sumatra.  
*Goerodes diehli* Weaver, 1989.  
*Lepidostoma divaricatum* (Weaver, 1989). **Comb. n.**; India: Uttar Pradesh, Meghalaya, Manipur; Indonesia: Sumatra.  
*Goerodes divaricatus* Weaver, 1989.  
*Lepidostoma doehleri* (Malicky, 1976). **Comb. n.**; Greece.  
*Lasiocephala doehleri* Malicky, 1976.  
*Lepidostoma doligung* (Malicky, 1979). **Comb. n.**; China, Taiwan, Thailand, Vietnam, India: S. Andaman Is.; Indonesia: Sumatra.  
*Goerodes doligung* Malicky, 1979.  
*Lepidostoma dulitense* (Mosely, 1951), *Goerodes dulitensis*; Indonesia: Sumatra; Malaysia: Malaya, Sarawak.  
*Goerodes pendleburyi* Weaver, 1989; syn. according to Weaver & Huisman (1992b).  
*Lepidostoma edwardsi* (Mosely, 1939a). **Comb. n.**; Uganda.  
*Goerodes edwardsi* Mosely, 1939.  
*Lepidostoma erectum* Weaver & Huisman, 1992b; Malaysia: Sabah.  
*Lepidostoma excelsius* (Navás, 1931). **Comb. n.**; Uganda, Ruwenzori Range.  
*Crunoeciella excelsior* Navás, 1931.  
*Lepidostoma fimbriatum* (Pictet, 1865), *Mormonia fimbriata*; western Europe.  
*Lepidostoma flavum* (Ulmer, 1926). **Comb. n.**; south-eastern China.  
*Crunoeciella flava* Ulmer, 1926.  
*Lepidostoma flexulum* (Mey, 1990). **Comb. n.**; Philippines.  
*Goerodes flexula* Mey, 1990.  
*Lepidostoma fraternum* Mey, 1998a, *L. fraterna*; Philippines.  
*Lepidostoma fuscatum* (Navás, 1932b). **Comb. n.**; India: Karnataka, Maharashtra; Sri Lanka.  
*Ignasala fuscata* Navás, 1932.  
*Maniconeura indica* Martynov, 1936; syn. according to Schmid (1958).  
*Lepidostoma ganesa* Malicky & Chantaramongkol, 1994; Nepal.  
*Lepidostoma gigitarum* Weaver & Huisman, 1992a; Sulawesi.  
*Lepidostoma grana* (Mosely, 1939d). **Comb. n.**; Kenya.  
*Goerodes grana* Mosely, 1939.  
*Lepidostoma grande* (Banks, 1931c), *Goerinella grandis*; Malaysia: Sabah.  
*Lepidostoma hamatum* Weaver & Andersen, 1995; Tanzania.  
*Lepidostoma hirtum* (Fabricius 1775), *Phryganea hirta*; widespread Palearctic.

- Mormonia gracilicornis* Curtis, 1834; syn. according to Fischer (1970).  
*Mormonia immaculata* Stephens, 1836; syn. of *M. nigromaculata* according to Hagen (1857).  
*Lepidostoma lapponicum* Siltala, 1908; syn. according to Nybom (1960).  
*Mormonia maculicornis* Curtis, 1834; syn. according to Fischer (1970).  
*Mormonia nigromaculata* Stephens, 1836; perhaps syn. according to Hagen (1857).  
*Ayabeopsyche nipponica* Tsuda, 1942; syn. according to Kumanski & Weaver (1992).  
*Lepidostoma sericeum* Rambur, 1842; syn. according to McLachlan (1873). [McLachlan (1869: 9): the female type is probably syn. of *Mormonia basalis* Kolenati, not 'as syn. of *hirtum*' as listed in catalogue by Fischer (1970: 57).]  
*Lepidostoma squamulosum* Rambur, 1842; syn. according to Hagen (1860).  
*Lepidostoma villosum* Rambur, 1842; syn. according to McLachlan (1873). [McLachlan (1869: p. 9): the female type is probably syn. of *Mormonia basalis* Kolenati, not 'as syn. of *hirtum*' as listed in catalogue by Fischer (1970: p. 57).]  
*Lepidostoma hirtum orientale* Mey & Jung, 1986; *L. hirtum orientalis*, Armenia.  
*Lepidostoma hiurai* (Tani, 1971). **Comb. n.**; Japan: Hokkaido; southeastern Russia.  
*Crunoeciella hiurai* Tani, 1971.  
*Lepidostoma holzschuhi* (Malicky, 1977). **Comb. n.**; Turkey.  
*Lasiocephala holzschuhi* Malicky, 1977.  
*Lepidostoma inequale* (Martynov, 1936). **Comb. n.**; India: Uttar Pradesh.  
*Dinarthodes inaequalis* Martynov, 1936.  
*Lepidostoma inferius* (Navás, 1931). **Comb. n.**; Uganda.  
*Crunoeciella inferior* Navás, 1931.  
*Lepidostoma inops* (Ulmer, 1926). **Comb. n.**; China: Guangdong, Zhejiang.  
*Mellomyia inops* Ulmer, 1926.  
*Lepidostoma iriomotense* (Ito, 1999a). **Comb. n.**; Japan: Iriomote Is.  
*Goerodes iriomotensis* Ito, 1999.  
*Lepidostoma jacobsoni* (Ulmer, 1910). **Comb. n.**; Indonesia: Java, Sumatra.  
*Neolepidostoma jacobsoni* Ulmer, 1910.  
*Lepidostoma japonense* (Kimmins, 1962). **Comb. n.**; Indonesia: Irian Jaya.  
*Goerodes japonensis* Kimmins, 1962.  
*Lepidostoma kanbaranum* (Kobayashi, 1968). **Comb. n.**; Japan: Honshu.  
*Crunoeciella kanbarana* Kobayashi, 1968.  
*Lepidostoma kanda* (Mosely, 1941). **Comb. n.**; Sri Lanka.  
*Goerodes kanda* Mosely, 1941.  
*Lepidostoma kaswabilenga* (Jacquemart, 1961a). **Comb. n.**; Dem. Rep. Congo.  
*Goerodes kaswabilenga* Jacquemart, 1961.  
*Lepidostoma katangae* (Marlier, 1957). **Comb. n.**; Dem. Rep. Congo.  
*Goerodes katangae* Marlier, 1957.  
*Lepidostoma khasianum* (Mosely, 1949c). **Comb. n.**; India: Meghalaya.  
*Goerodes khasiana* Mosely, 1949.  
*Lepidostoma kivuense* (Marlier, 1953). **Comb. n.**; Dem. Rep. Congo.  
*Goerodes kivuensis* Marlier, 1953.  
*Lepidostoma kojimai* (Tani, 1971). **Comb. n.**; Japan: Honshu.  
*Paradinarthodes kojimai* Tani, 1971.  
*Lepidostoma kumanskii* (Malicky, 1982). **Comb. n.**; Tunisia.  
*Goerodes kumanskii* Malicky, 1982.  
*Lepidostoma lanca* (Mosely, 1949c). **Comb. n.**; India: Tamil Nadu.  
*Kodala lanca* Mosely, 1949.  
*Lepidostoma latipenne* (Banks, 1905), *Notiopsyche latipennis*; eastern Nearctic.  
*Lepidostoma lenta* Mey, 1998b; Philippines  
*Lepidostoma ligulatum* (Gibbs, 1973). **Comb. n.**; Ghana.  
*Goerodes ligulata* Gibbs, 1973.  
*Lepidostoma longispina* (Huang, 1958). **Comb. n.**; China: Fujian, Zhejiang. [Epithet noun in apposition]  
*Dinarthrum longispina* Huang, 1958  
*Lepidostoma luberoense* (Marlier, 1953). **Comb. n.**; Dem. Rep. Congo.  
*Goerodes luberoensis* Marlier, 1953  
*Lepidostoma macroceron* Weaver & Anderson, 1995; Ghana.  
*Lepidostoma malickyi* (Weaver, 1989). **Comb. n.**; Indonesia: Nias Is.  
*Goerodes malickyi* Weaver, 1989.  
*Lepidostoma medium* (Banks, 1934), *Goerinella media*; Malaysia: Sabah.  
*Lepidostoma memotong* Weaver & Huisman, 1992a; Sulawesi.  
*Lepidostoma minus* (Banks, 1931a). **Comb. n.**; Philippines.  
*Goerinella minor* Banks, 1931.  
*Lepidostoma mioshi* (Marlier, 1953). **Comb. n.**; Dem. Rep. Congo.  
*Goerodes mioshi* Marlier, 1953.  
*Lepidostoma mirabile* (Marlier, 1953). **Comb. n.**; Dem. Rep. Congo.  
*Goerodes mirabilis* Marlier, 1953.  
*Lepidostoma montatan* Malicky & Chantaramongkol, 1994; Thailand.  
*Lepidostoma nanseiense* (Ito, 1990a). **Comb. n.**; Japan: Ryukyu Is.

- Goerodes nansiensis* Ito, 1990.  
*Lepidostoma nayarkot* Malicky & Chantaramongkol, 1994; Nepal.  
*Lepidostoma nevoissi* Weaver & Huisman, 1992a; Sulawesi.  
*Lepidostoma nudatum* (Navás, 1931). **Comb. n.**; Uganda.  
*Crunoeciella nudata* Navás, 1931.  
*Lepidostoma octolobium* Weaver & Huisman, 1992b; Malaysia: Sabah.  
*Lepidostoma olimpensis* (Çakin & Malicky, 1983). **Comb. n.**; Turkey.  
*Lasiocephala olimpensis* Çakin & Malicky, 1983  
*Lepidostoma oma* (Mosely, 1939d). **Comb. n.**; Kenya.  
*Goerodes oma* Mosely, 1939.  
*Lepidostoma opulentum* (Ulmer, 1926). **Comb. n.**; China: Guangdong.  
*Mellomyia opulenta* Ulmer, 1926.  
*Lepidostoma oreion* Weaver & Huisman, 1992b; Malaysia: Sabah.  
*Lepidostoma orientale* (Tsuda, 1942). **Comb. n.**; China, Korea, Japan.  
*Goerodes orientalis* Tsuda, 1942.  
*Lepidostoma palawanensis* Malicky & Chantaramongkol, 1994; Philippines.  
*Lepidostoma palnia* (Mosely, 1949a). **Comb. n.**; India: Tamil Nadu.  
*Goerodes palnia* Mosely, 1949.  
*Lepidostoma pedang* Weaver & Huisman, 1992a; Sulawesi.  
*Lepidostoma pendulum* Weaver & Huisman, 1992b; Malaysia: Sabah.  
*Lepidostoma penicillatum* (McLachlan, 1875). **Comb. n.**; Uzbekistan.  
*Maniconeura penicillata* McLachlan, 1875.  
*Lepidostoma pilosum* Navás, 1928; Kenya.  
*Lepidostoma piscinum* (Hagen, 1859), *Mormonia piscina*; Sri Lanka. [Comb. not used recently]  
*Lepidostoma posticatum* (Banks, 1931b). **Comb. n.**; Malaysia: Malaya.  
*Goerinella posticata* Banks, 1931.  
*Lepidostoma propriopalpum* (Huang, 1957). **Comb. n.**; southern China.  
*Goerinella propriopalpa* Huang, 1957.  
*Lepidostoma pseudabruptum* Malicky & Chantaramongkol, 1994; Thailand.  
*Lepidostoma quaternarium* Weaver & Huisman, 1992b; Malaysia: Sabah.  
*Lepidostoma ratanapruxi* Malicky & Chantaramongkol, 1994; Thailand.  
*Lepidostoma relictum* (Martynov, 1928). **Comb. n.**; Kazakhstan.  
*Dinogoerodes relictum* Martynov, 1928.  
*Lepidostoma rufum* (Navás, 1932a). **Comb. n.**; Philippines.  
*Crunoeciella rufa* Navás, 1932.  
*Lepidostoma saka* (Mosely, 1939c). **Comb. n.**; Camerouns.  
*Goerodes saka* Mosely, 1939.  
*Lepidostoma schwendingeri* Malicky & Chantaramongkol, 1994; Thailand.  
*Lepidostoma scotti* (Ulmer, 1930). **Comb. n.**; Ethiopia.  
*Crunoeciella scotti* Ulmer, 1930.  
*Lepidostoma semicircularare* (Ito, 1994). **Comb. n.**; Japan: Honshu.  
*Goerodes semicircularis* Ito, 1994.  
*Lepidostoma senectute* (Mey, 1990). **Comb. n.**; Philippines.  
*Goerodes senectutis* Mey, 1990.  
*Lepidostoma sibuyana* Malicky & Chantaramongkol, 1994; Philippines.  
*Lepidostoma signicostale* (Mey, 1990). **Comb. n.**; Philippines.  
*Goerodes signicostalis* Mey, 1990.  
*Lepidostoma simalungensis* Malicky & Chantaramongkol, 1994; Indonesia: Sumatra.  
*Lepidostoma sjoestedti* (Ulmer, 1908b). **Comb. n.**; Tanzania.  
*Crunoeciella sjoestedti* Ulmer, 1908.  
*Lepidostoma spathulatum* (Ito, 1989). **Comb. n.**; Japan: Tsushima.  
*Goerodes spathulatus* Ito, 1989.  
*Lepidostoma stigma* Banks, 1907; western Nearctic. [Epithet noun in apposition]  
*Lepidostoma knowltoni* Ross, 1938a; syn. according to Weaver (1988).  
*Lepidostoma stubbei* (Mey, 1980). **Comb. n.**; Mongolia.  
*Maniconeura stubbei* Mey, 1980  
*Lepidostoma subanganum* (Ulmer, 1951). **Comb. n.**; Indonesia: Sumatra.  
*Dinartthropis subangana* Ulmer, 1951.  
*Lepidostoma subangulatum* (Marlier, 1953). **Comb. n.**; Dem. Rep. Congo.  
*Goerodes subangulata* Marlier, 1953.  
*Lepidostoma sylvaticum* (Marlier, 1953). **Comb. n.**; Dem. Rep. Congo.  
*Goerodes sylvatica* Marlier, 1953.  
*Lepidostoma taichungense* (Hsu & Chen, 1996). **Comb. n.**; Taiwan.  
*Goerodes taichungensis* Hsu & Chen, 1996.  
*Lepidostoma tanmounense* (Hsu & Chen, 1996). **Comb. n.**; Taiwan.  
*Goerodes tanmounensis* Hsu & Chen, 1996.  
*Lepidostoma tectore* (Neboiss, 1990), *Goerodes tectoris*; Sulawesi.  
*Lepidostoma tenellum* Weaver & Huisman, 1992b; Malaysia: Sabah.  
*Lepidostoma tenerifensis* Malicky, 1992; Canary Islands.  
*Lepidostoma tibiale* (Carpenter, 1933), *Neuropsyche tibialis*; southeastern Nearctic.

- Lepidostoma rileyi* Denning, 1948; syn. according to Denning (1954).
- Lepidostoma togatum* (Hagen, 1861), *Mormonia togata*; widespread Nearctic.
- Pristosilo canadensis* Banks, 1899; syn. according to Ross (1944).
- Silo pallidus* Banks, 1887; syn. according to Milne (1936).
- Lepidostoma tsudai* (Tani, 1971), *Yamatopsyche*. **Comb. n.**; Japan: Honshu, Kyushu.
- Yamatopsyche tsudai* Tani, 1971.
- Lepidostoma turka* (Mosely, 1939d). **Comb. n.**; Kenya.
- Goerodes turka* Mosely, 1939.
- Lepidostoma ulrikae* (Jacquemart & Statzner, 1981). **Comb. n.**; Dem. Rep. Congo.
- Goerodes ulrikae* Jacquemart & Statzner, 1981
- Lepidostoma uncinatum* Weaver & Huisman, 1992b; Malaysia: Sabah.
- Lepidostoma ursinum* (Hagen, 1858), *Mormonia urisina*; Sri Lanka. [Comb. not used recently]
- Goerodes punda* Mosely, 1949c; syn. according to Weaver (1985).
- Lepidostoma varithi* Malicky & Chantaramongkol, 1994; Thailand.
- Lepidostoma venulare* (Banks, 1931b). **Comb. n.**; Indonesia: Malaya, Sumatra.
- Goerinella venularis* Banks, 1931.
- Goerodes continuata* Banks, 1931b; syn. according to Weaver (1985).
- Lepidostoma vicinum* (Marlier, 1953). **Comb. n.**; Dem. Rep. Congo.
- Goerodes vicina* Marlier, 1953.
- Lepidostoma viettei* (Marlier, 1959). **Comb. n.**; Sao Tomé.
- Goerodes viettei* Marlier, 1959.
- Lepidostoma vipera* (Weaver, 1989). **Comb. n.**; Indonesia: Sumatra. [Epithet: Latin *vipera*, snake; noun in apposition]
- Goerodes vipera* Weaver, 1989.
- Lepidostoma vittatum* (Marlier, 1953). **Comb. n.**; Dem. Rep. Congo.
- Goerodes vittata* Marlier, 1953.
- Lepidostoma weirjeinense* (Hsu & Chen, 1996). **Comb. n.**; Taiwan. [I have selected *G. weirjinensis* and emended it to *G. weirjeinensis* as the authors' stated that this species was named after the 'Weirjein Stream.']
- Goerodes weirjinensis/weirjeinsis* Hsu & Chen, 1996. [Lapsus calami]
- Lepidostoma wliense* Weaver & Andersen, 1995; Ghana.
- Lepidostoma xylochum* (Neboiss, 1990), *Goerodes xylochus*; Sulawesi.
- Lepidostoma zimmermanni* Malicky & Chantaramongkol, 1994; Sulawesi.

**Incertae sedis**

- Lepidostoma kornmanni* Radovonovic, 1932. **Nom. dub.**; Serbia.
- † *Lepidostoma abbreviatum* (Ulmer, 1912). **Comb. n.**; Baltic amber.
- Palaeocrunoecia abbreviata* Ulmer, 1912.
- † *Lepidostoma attenuatum* (Ulmer, 1912). **Comb. n.**; Baltic amber.
- Palaeocrunoecia attenuata* Ulmer, 1912.
- † *Lepidostoma brevisculum* (Ulmer, 1912). **Comb. n.**; Baltic amber.
- Electraulax breviscula* Ulmer, 1912.
- † *Lepidostoma crenatum* (Ulmer, 1912). **Comb. n.**; Baltic amber.
- Palaeocrunoecia crenata* Ulmer, 1912.
- † *Lepidostoma longiusculum* (Ulmer, 1912). **Comb. n.**; Baltic amber.
- Electraulax longiuscula* Ulmer, 1912.
- † *Lepidostoma proavum* (Hagen, 1856 [In Pictet & Hagen, 1856]). **Comb. n.**; Baltic amber.
- Trichostomum proavum* Hagen, 1856.

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