

Checklist of Hungarian Anthribidae and Urodontidae (Coleoptera)

Z. GYÖRGY

*Department of Zoology, Hungarian Natural History Museum
H-1088 Budapest, Baross u. 13, Hungary. Email: gyorgy@zoo.zoo.nhmus.hu*

Abstract – An updated checklist of Anthribidae (21 species) and Urodontidae (5 species) of Hungary is given. *Gonotropis gibbosa* LÉCONTE, 1876 is new to Hungary and Romania. *Bruchela concolor* (FÄHRAEUS, 1839), *Bruchela conformis* (SUFFRIAN, 1845), *Bruchela muscula* (K. DANIEL et J. DANIEL, 1902), *Gonotropis dorsalis* (THUNBERG, 1796) are deleted from the Hungarian faunal list. With one figure.

Key words – Anthribidae, Urodontidae, Hungary, checklist.

INTRODUCTION

The last comprehensive list on the Hungarian species of Anthribidae and Urodontidae is found in the paper of PODLUSSÁNY (1996). Since then, GYÖRGY & PODLUSSÁNY (2005) reported the occurrence of the anthribid *Araeocerodes grenieri* (CH. BRISOUT, 1867). RHEINHEIMER (2004) transferred this species to *Melanopsacus* JORDAN, 1924, a genus he resurrected from the synonymy of *Araeocerodes* BLACKBURN, 1900. PODLUSSÁNY (2001) reported *Bruchela schusteri* (SCHILSKY, 1912) as new to the fauna of Hungary.

Bruchela DEJEAN, 1821 (= *Urodon* SCHÖNHERR, 1823) was treated as a genus of Bruchidae by KASZAB (1967). ALONSO-ZARAZAGA & LYAL (1999) and PODLUSSÁNY (1996) list “Urodoninae” as a subfamily of Anthribidae. The group has family rank in STREJČEK (1990) as Urodonidae and in RHEINHEIMER (2004) as Urodontidae.

This paper is devoted to present an updated checklist of the Hungarian species of Anthribidae and Urodontidae. One species is recorded for the first time from the country, and four are deleted from our lists. Hungarian names are proposed for all species.

REMARKS ON SOME SPECIES FROM HUNGARY

According to KASZAB (1967), *Bruchela concolor* (FÅHRAEUS, 1839) is not uncommon in the sandy areas of the Great Hungarian Plain, and on steppe grasslands of the hilly regions of Hungary. However, this species does not occur in Middle Europe; all records are based on misidentified specimens of *Bruchela schusteri* (SCHILSKY, 1912). The species is herewith deleted from the Hungarian faunal lists.

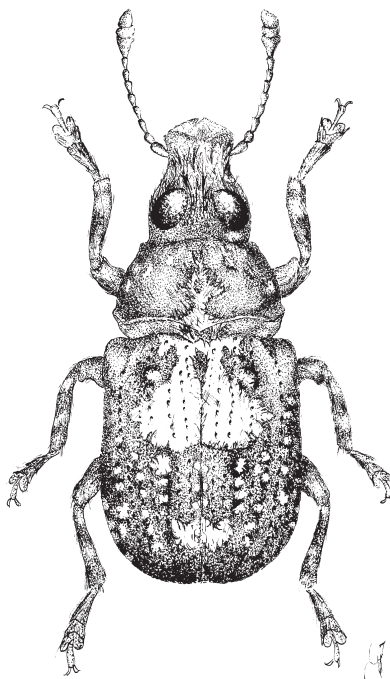
KASZAB (1967) mentioned *Bruchela conformis* (SUFFRIAN, 1845) from Hungarian localities (Szeged, Horgos, Dorozsma), based on KUTHY (1897), but admitted that these data were erroneous, and no reliably labelled and identified specimens were seen. Deletion of this species from the Hungarian faunal lists seems thus reasonable.

KASZAB (1967) mentioned *Bruchela muscula* (K. DANIEL et J. DANIEL, 1902) as a rare species known from Budapest and Deliblát (= the Deliblat sandy region in Vojvodina, Serbia). No material is available from Budapest, and the Deliblat specimen was identified as *Bruchela anatolica* (PIC, 1904) by B. KOROTYAEV (Zoological Institute, Russian Academy of Sciences, Saint-Petersburg, Russia) in 2004. The species is therefore deleted from the Hungarian faunal lists.

ENDRŐDI (1961) and PODLUSSÁNY (1996) listed *Gonotropis dorsalis* (THUNBERG, 1796), in the combination of *Tropideres dorsalis* as a member of the Hungarian fauna. However, a revision of the material deposited in the Hungarian Natural History Museum revealed that this species does not occur in Hungary. All specimens belong to *Gonotropis gibbosa* LÉCONTE, 1876 (Fig. 1, which is now regarded as new to the country). Consequently, *Gonotropis dorsalis* is deleted from the Hungarian list. The specimens are labelled as follows. Hungaria, no closer locality, leg. E. FRIVALDSZKY (2 specimens); Budapest, 8. IX. 1909, unknown collector (1 specimen); Budapest, 22. XI. 1911, leg. E. CSIKI (1 specimen); Budapest, 26. IV. 1912, unknown collector (1 specimen); Pilis Mountains, 23. V. 1909, leg. H. DIENER (1 specimen); Borsod-Abaúj-Zemplén county: Aggtelek National Park, Bódvaszilás [= in fact, Komját], Alsó-hegy, 12. IX. 1990, leg. GY. SZIRÁKI (1 specimen). Data of the last specimen were published by PODLUSSÁNY (1999) under *Tropideres dorsalis*. Another record is provided by J. KRÁTKÝ: Vas county, Farkasfa, Fekete-tó, 10. VI. 2006, leg. J. PELIKÁN (in coll. JAN PELIKÁN, Hradec Králové, Czech Republic). One datum proves the occurrence of *Gonotropis gibbosa* in Romania, too: Mehadia, leg. E. FRIVALDSZKY (1 specimen).

Rhaphitropis oxyacanthae (CH. BRISOUT, 1863) was put in square brackets by PODLUSSÁNY (1996), indicating that the species does not occur in present-day Hungary. However, this is a member of our fauna, because there are reliably labelled specimens with Hungarian localities, and the species was formerly mentioned by ENDRŐDI (1961).

CHECKLISTS

Anthribidae BILLBERG, 1820 – Orrosbogárfélék
Anthribinae BILLBERG, 1820**Allandrus** LÉCONTE, 1876*Allandrus undulatus* (PANZER, 1795) – hullámos orrosbogár**Anthribus** GEOFFROY, 1762 (= *Brachytarsus* SCHÖNHERR, 1823)*Anthribus fasciatus* FORSTER, 1770 – foltos pajzstetvész-orrosbogár*Anthribus nebulosus* FORSTER, 1770 – ködfoltos pajzstetvész-orrosbogár**Dissoleucas** JORDAN, 1925*Dissoleucas niveirostris* (FABRICIUS, 1798) – fehérfarú orrosbogár**Enedreytes** SCHÖNHERR, 1839 (= *Enedreutes* AGASSIZ, 1846)*Enedreytes hilaris* FÄHRÆUS, 1839 – kétdudoros orrosbogár*Enedreytes sepicola* (FABRICIUS, 1792) – hatdudoros orrosbogár**Gonotropis** LÉCONTE, 1876*Gonotropis gibbosa* LÉCONTE, 1876 – domború orrosbogár**Fig. 1.** *Gonotropis gibbosa* LÉCONTE, 1876

Noxius JORDAN, 1936

Noxius curtirostris (MULSANT et REY, 1861) – rövidorrú orrosbogár

Opanthribus SCHILSKY, 1907 (= *Paramesus* FÄHRÆUS, 1871)

Opanthribus tessellatus (BOHEMAN, 1829) – tömzsi orrosbogár

Phaeochrotes PASCOE, 1860

Phaeochrotes cinctus (PAYKULL, 1800) – tölgy-orrosbogár

Platyrhinus CLAIRVILLE, 1798

Platyrhinus resinosus (SCOPOLI, 1763) – nagy orrosbogár

Platystomos SCHNEIDER, 1791 (= *Platystomus* SCHÖNHERR, 1833)

Platystomos albinus (LINNAEUS, 1758) – nagybajuszú orrosbogár

Rhaphitropis REITTER, 1916

Rhaphitropis marchica (HERBST, 1797) – szalagos orrosbogár

Rhaphitropis oxyacanthae (CH. BRISOUT, 1863) – pirosλάβú orrosbogár

Tropideres SCHÖNHERR, 1823

Tropideres albirostris (HERBST, 1783) – fehérfoltos orrosbogár

Ulorhinus SHARP, 1891

Ulorhinus bilineatus (GERMAR, 1818) – dülleddszemű orrosbogár

Choraginae KIRBY, 1819

Araecerus SCHÖNHERR, 1823

Araecerus fasciculatus (DE GEER, 1775) – kávé-orrosbogár

(= *coffeeae* FABRICIUS, 1801)

Choragus KIRBY, 1819

Choragus horni WOLFRUM, 1930 – Horn-orrosbogár

Choragus sheppardi KIRBY, 1819 – Sheppard-orrosbogár

Melanopsacus JORDAN, 1924

Melanopsacus grenieri (CH. BRISOUT, 1867) – nagyszemű orrosbogár

Pseudochoragus PETRI, 1912

Pseudochoragus piceus (SCHAUM, 1845) – parányi orrosbogár

Urodontidae C. G. THOMSON, 1859 – Rezedabogárfélék

Bruchela DEJEAN, 1821 (= *Urodon* SCHÖNHERR, 1823)

Bruchela cana (KÜSTER, 1848) – déli rezedabogár

Bruchela orientalis STREJCEK, 1982 – keleti rezedabogár

Bruchela rufipes (OLIVIER, 1790) – őszes rezedabogár

Bruchela schusteri (SCHILSKY, 1912) – Schuster-rezedabogár
Bruchela suturalis (FABRICIUS, 1792) – sávós rezedabogár

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