
SOME NEW SPECIES OF *COLEOPTERA* IN THE FAUNA OF LATVIA

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27 new for the fauna of Latvia species of beetles have been collected from 1991 till 1996.

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INTRODUCTION

The article contains information on 27 new for the fauna of Latvia beetle species collected mainly in the central part of Latvia in 1991-1996 mainly by the author. The material is deposited in the author's collection in Riga.

Explanations to the list of species: the number of specimens caught is given in brackets after the date of collecting; the collector's name is given if the other person than author has collected beetles.

The abbreviations of districts of Latvia used in the text are as follow: Ces.-Cesis district, Daug.-Daugavpils district, Dob.-Dobele district, R.-Riga district, Tals.-Talsi district, Valm.-Valmiera district.

LIST OF SPECIES

SPHAERIIDAE

1. *Sphaerius acaroides* (Waltl, 1838) Valm.: Silgaili, bank of Salaca river, 25.06.1996 (2). The new species and family in fauna of Baltic states.

LEIODIDAE

2. *Leiodes fracta* (Seidlitz, 1874) - R.: Cekule, 23.06.1992 (1) in flight.

3. *Amphicyllis globus* (Fabricius, 1792) - R.: Dalbe, 09.06.1996 (2) in litter. The species was mentioned for Livland (Seidlitz, 1872-1875), but with no precise location in Latvia or Estonia.

4. *Agathidium varians* Beck, 1817 - Daug.: Ilgas, 11.05.1996 (3) on fungi.

CHOLEVIDAE

5. *Catops westi* Krogerus, 1931 - R.: Kemeru, Raganu peat bog, 08.10.1994 (1) in Barber trap; 30.04.1995 (1) in Barber trap; 12.06.1995 (2) in Barber trap; 08.07.1995 (1) in Barber trap.

SCYDMAENIDAE

6. *Eutheia linearis* Mulsant, 1861 - R.: Cekule, 17.08.1995 (2) mixed forest, in litter.

7. *Eutheia scydmaenoides* Stephens, 1830 - R.: Cekule, 17.08.1995 (1) mixed forest, in litter. The species was mentioned for Livland (Seidlitz, 1872-1875), but with no precise location in Latvia or Estonia.

8. *Scydmorephes helvolus* (Schaum, 1844) - R.: Sigulda, 28.04.1996 (1) under rotting lime bark.

9. *Stenichnus godarti* (Latreille, 1806) - Ces.: Ieriki, at the bank of Perlupe river, 06.05.1995 (1) mixed forest, in litter.

10. *Stenichnus collaris* (Müller et Kunze, 1822) - R.: Kemeru, 08.04.1995 (3) moist mixed forest, in litter; Sigulda, in the glen Paparzu grava, 10.06.1995 (1) mixed forest, in litter. The species was mentioned for Livland (Seidlitz, 1872-1875), but with no precise location in Latvia or Estonia.

PLATYPSYLLIDAE

11. *Platypsyllus castoris* Ritsema, 1869 - R.: Kalnciems, 21.09.1995 (4, leg. M.Sternbergs) on dead beaver. The new species and family in fauna of the Baltic region.

STAPHYLINIDAE

12. *Stenus impressus* Germar, 1824 - R.: Kemeru, Raganu peat bog, 21.07.1994 (1).

13. *Dianous coeruleus* (Gyllenhal, 1810) - Ces.: Ieriki, Amata valley, 06.05.1995 (1).

14. *Ischnosoma bergrothi* (Hellen, 1925) - R.: Kemeru, Raganu peat bog, 08.04.1995 (1).

15. *Tachyporus quadriscolatus* Pandelle, 1869 - R.: Kemeru, Raganu peat bog, 21.07.1994 (1).

PSELAPHIDAE

16. *Biblopectus ambiguus* (Reichenbach, 1816) - R.: Sigulda, 28.04.1996 (1) mixed forest, in rotting lime wood. The species was mentioned for Livland (Seidlitz, 1872-1875), but with no precise location in Latvia or Estonia.

17. *Biblopectus pusillus* (Denny, 1825) - R.: Baldone, 26.06.-12.08.1993 (1, leg. F.Savics) agrocoegnoze, in Barber trap.

18. *Euplectus karsteni* (Reichenbach, 1816) - Daug.: Ilgas, in the park, 11.05.1996 (1) in litter. The species was mentioned for Livland (Seidlitz, 1872-1875), but with no precise location in Latvia or Estonia.

19. *Euplectus duponti* Aube, 1833 - Dob.: Tervete, 07.10.1995 (2) mixed forest, in rotting wood. The new species in fauna of the Baltic region.

20. *Bryaxis curtisii* (Leach, 1817) - Valm.: Silgaili, 28.08.1996 (1, leg. F.Savics) mixed forest, Barber trap. The new species in fauna of the Baltic region.

ASPIDIPHORIDAE

21. *Aspidiphorus orbiculatus* (Gyllenhal, 1808) - R.: Garupe, 20.05.1995 (1) beach; Tals.: Zilie kalni near Mazirbe - Vidale highway, 25.07.1996 (1) deciduous forest, on tree- fungi. The new family in fauna of Latvia.

LAEMOPHLOEIDAE

22. *Cryptolestes abietis* (Wankowicz, 1865) - R.: Riga, Zoological garden, 09.08.1993 (1) under pine bark.

ALLECULIDAE

23. *Mycetochara axillaris* (Paykull, 1799) - Tals.: Kolka, 23.07.1996 (1) on *Castania*-tree; 26.07.1996 (1) on *Castania*-tree. The species was mentioned

for Livland (Seidlitz, 1872-1875), but with no precise location in Latvia or Estonia.

CERAMBYCIDAE

24. *Anaglyptus mysticus* (Linnaeus, 1758) - Tals.: Slitere, 10.06.1994 (1, leg. M.Kalnins) deciduous forest. The species was found in Latvia by Precht (1818) and Gimmerthal (1829), but Spuris (1984) did not include it in the catalogue of *Cerambycidae* of Latvia because it was not found there for more than 100 years.

Chrysomelidae

25. *Chaetocnema subcoerulea* (Kutschera, 1864) - R.: Jurmala, Majori, 08.06.1996 (1) beach. The new species in fauna of the Baltic region.

26. *Psylliodes picina* (Marsham, 1802) - R.: Kemeru, at the bank of Versupite river, 21.07.1994 (1) in grass. The new species in fauna of the Baltic region.

ANTHRIBIDAE

27. *Platyrhinus resinosus* (Scopoli, 1763) - R.: Sigulda, 27.07.1991 (1) mixed forest.

KOPSAVILKUMS

Apstradajot entomologisko materialu, kas ievakts 1991-1996. gados, atklatas 25 Latvijas faunai jaunas vabolu sugas. Materials glabajas autora kolekcija Riga.

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