



FRAGMENTA FAUNISTICA 61 (2): 71–79, 2018

PL ISSN 0015-9301 © MUSEUM AND INSTITUTE OF ZOOLOGY PAS

DOI 10.3161/00159301FF2018.61.2.071

New data on the Afrotropical Xantholinini. 2. Six new species of *Metocinus* Cameron, 1950 (Coleoptera, Staphylinidae)

288th contribution to the knowledge of Staphylinidae

Arnaldo BORDONI

Museo di Storia Naturale dell'Università di Firenze, Sezione di Zoologia "La Specola"
Via Romana 17, I-50125 Firenze, Italy; e-mail: arnaldo.bordoni@fastwebnet.it

Abstract: Six species of the genus *Metocinus*, which is one of the most characteristic and widespread in central Africa, i.e. *M. szujekii* n. sp. (Zaire), *M. angustus* n. sp. (Uganda), *M. ibadan* n. sp. (Nigeria), *M. ugandensis* n. sp. (Uganda), *M. capitatus* n. sp. (Uganda), *M. uzungwa* n. sp. (Tanzania) are described and illustrated. With the six species here described, the taxa of this genus, endemic to Africa, add up to 88.

Key words: Coleoptera, Staphylinidae, Xantholinini, *Metocinus*, new species, Africa



FRAGMENTA FAUNISTICA 61 (2): 81–87, 2018

PL ISSN 0015-9301 © MUSEUM AND INSTITUTE OF ZOOLOGY PAS

DOI 10.3161/00159301FF2018.61.2.081

A new species of the genus *Carcinocephalus* Bernhauer (Coleoptera: Staphylinidae: Omaliinae: Omaliini) from Taiwan

Alexey V. SHAVRIN

Daugavpils University, Institute of Life Sciences and Technology, Coleopterological Research Center, Vienibas 13, LV-5401, Daugavpils, Latvia; e-mail: ashavrin@hotmail.com

Abstract: A new species of the genus *Carcinocephalus* Bernhauer, 1903 is described from Taiwan (Chiai Hsien, Alishan): *C. szujeckii* sp. n. All morphological structures both for male and female are illustrated. The new species is compared with all Holarctic species of the genus.

Key words: taxonomy, description, new species, Palaearctic region, Taiwan



FRAGMENTA FAUNISTICA 61 (2): 89–97, 2018
PL ISSN 0015-9301 © MUSEUM AND INSTITUTE OF ZOOLOGY PAS
DOI 10.3161/00159301FF2018.61.2.089

New records and distributional data on the subtribe Staphylinina (Coleoptera: Staphylinidae) from Portugal

Raul Nascimento FERREIRA

6 Fairview Dr., Pawcatuck, CT 06379-1223 USA; e-mail: insectcatcher@comcast.net

Abstract: Newly found species and new distributional records of the subtribe Staphylinina in Portugal are reported along with some comments on morphological characteristics of each genus. The current review of the subtribe includes 28 species in 8 genera, with two species new for the Portuguese fauna and 25 species and a subspecies recorded from new locations, expanding their geographic distribution.

Key words: Staphylinina, review, genus, species, distribution, fauna of Portugal



FRAGMENTA FAUNISTICA 61 (2): 99–104, 2018

PL ISSN 0015-9301 © MUSEUM AND INSTITUTE OF ZOOLOGY PAS

DOI 10.3161/00159301FF2018.61.2.099

Rove beetles (Coleoptera: Staphylinidae) of a large pristine peat bog in Belarus Lake District

Gennadi G. SUSHKO

Vitebsk State University P. M. Masherov, Department of Ecology and Environmental Protection, Moskovski Ave. 33, 21008 Vitebsk, Belarus; e-mail: gennadis@tut.by

Abstract: Species composition and diversity of the rove beetles were studied in main habitats of a large pristine peat bog in Belarus Lake District (North-Western Belarus). Very specific staphylinid assemblages were found. They were characterized by not high species richness and diversity. In these uneven assemblages, a very small number of species: *Drusilla canaliculata* (Fabricius, 1787), *Philonthus cognatus* Stephens, 1832, *Staphylinus erythropterus* Linnaeus, 1758, *Ischnosoma splendidus* (Gravenhorst, 1806) dominated, while the majority of recorded species were rare. Unlike other inhabitants of the moss layer among the highly abundant species of rove beetles, peat bog specialists were not found. The highest diversity and evenness had the rove beetles assemblages in open spaces. On the other hand, the differences in these assemblages were not high.

Key words: staphylinid assemblages, diversity, natural peat bog, North-Western Belarus



***Atheta strandiella* Brundin, 1954 (Coleoptera: Staphylinidae) – a species newly recorded in Poland**

Rafał RUTA¹, Andrzej MELKE², Karol KOMOSIŃSKI³, Paweł SIENKIEWICZ⁴,
Tomasz RUTKOWSKI⁵ and Konrad WIŚNIEWSKI⁶

¹Department of Biodiversity & Evolutionary Taxonomy, University of Wrocław, Przybyszewskiego 65, 51-148 Wrocław, Poland; e-mail: rafal.ruta@uwr.edu.pl

²Św. Stanisława 11/5, 62-800 Kalisz; e-mail: kusakowaty@gmail.com

³Department of Zoology, Faculty of Biology and Biotechnology, University of Warmia and Mazury, Oczapowskiego 5, 10-718 Olsztyn, Poland; e-mail: kurcik@uwm.edu.pl

⁴Department of Entomology and Environmental Protection, Poznań University of Life Sciences; e-mail: ophonus@gmail.com

⁵Natural History Collections, Faculty of Biology, Adam Mickiewicz University in Poznań, Umultowska 89, 61-614 Poznań, Poland; e-mail: pardosa@gazeta.pl

⁶Department of Zoology, Institute of Biology and Environmental Protection, Faculty of Mathematics and Natural Sciences, Pomeranian University in Słupsk, Arciszewskiego 22b, 76-200 Słupsk, Poland; e-mail: konwisniew@gmail.com

Abstract: *Atheta strandiella* is recorded in four localities in northern Poland including two Baltic raised bogs, another record comes from the south of the country, from a montane bog. The occurrence of *A. strandiella* in Poland is not surprising, as the species was already recorded from neighboring countries, including Belarus, Czechia, and Germany. Numerous findings of *A. strandiella* in different mires of Poland, including the Baltic and montane raised bogs, show our limited and insufficient knowledge of beetles inhabiting these endangered habitats.

Key words: Baltic raised bogs, montane bogs, wetlands, Stołowe Mountains, Pomerania, Sudetes