

Genus	Vol. 14 (1): 49-51	Wrocław, 15 IV 2003
-------	--------------------	---------------------

Two new synonyms in Dermestidae (Coleoptera: Bostrychoidea)

JIŘÍ HÁVA¹ and VLADIMÍR KALÍK²

¹Branická 13, CZ – 147 00 Praha 4, Czech Republic, e-mail: jh.dermestidae@volny.cz

²Na Okrouhliku 837, CZ – 530 03 Pardubice, Czech Republic

ABSTRACT. *Globicornis nigripes* var. *friebi* PIC, 1938 is classified as a distinct species and transferred to the genus *Megatoma* HERBST, 1792. Two new synonyms are proposed: *Megatoma (Pseudohadrotoma) friebi* (PIC, 1938) = *Megatoma (Pseudohadrotoma) obenbergeri* (KALÍK, 1949) syn. nov. and *Thorictus paganettii* OBENBERGER, 1917 = *Thorictus cretensis* JOHN, 1971 syn. nov.. Location of holotype of *Anthrenus (Anthrenus) bilyi* HÁVA, 2000 is given.

Key words: entomology, nomenclature, new synonyms, new combination, Coleoptera, Dermestidae, Palearctic region.

As a result of the revision of some type specimens of Dermestidae preserved at the collection of the National Museum, Prague, two nomenclatoric changes are proposed below.

***Megatoma (Pseudohadrotoma) friebi* (PIC, 1938) stat. nov., comb. nov.**

Globicornis nigripes var. *friebi* PIC, 1938: 1.

Globicornis friebi OBENBERGER (in litt): KALÍK, 1949: 3 (as unpublished name).

Globicornis (Pseudohadrotoma) obenbergeri KALÍK, 1949: 3, **syn. nov.**

Megatoma (Pseudohadrotoma) obenbergeri: MROCKOWSKI, 1967: 3 (as comb. nov.).

TYPE MATERIAL

Holotype (male): /Tschita, Transbaikalien, Hermann Frieb. / *Globicornis friebi* m. Type, Obenberger det. / *Globicornis Pseudohadrotoma* sg. n. det. Kalík 1949 / *obenbergeri* sp. n. det. Kalík 1949 / (National Museum Praha). Allotype

(female): Barnaul, West – Sibirien, Hermann Frieb. / *Globicornis Friebi* m. Type, Obenberger det. / *Globicornis Pseudohadrotoma* sg. n. det. Kalík 1949 / *obenbergeri* sp. n. det. Kalík 1949 / (National Museum Praha). Paratypes (1 male, 1 female): the same data as allotype (V. Kalík collection).

PIC's (1938) description of *Globicornis nigripes* var. *friebi* PIC, 1938 was overlooked by later authors. It was based on a single specimen from a series distributed by entomological store of E. REITTER under an unpublished name *Globicornis friebi* OBENBERGER (see PIC 1938). Two specimens from the same series in the National Museum, Prague, also labelled as „*Globicornis friebi* OBENBERGER“, were designated as types of *Globicornis (Pseudohadrotoma) obenbergeri* described by KALÍK (1949). The situation suggests that the latter species is identical with *G. nigripes* var. *friebi* PIC, 1938. MROCKOWSKI (1967) transferred *G. (P.) obenbergeri* KALÍK, 1949 to the genus *Megatoma* HERBST, 1792. Because PIC's (1938) name has priority over that of KALÍK (1949), *Megatoma friebi* (PIC, 1938) is treated here as a distinct species, with *Megatoma obenbergeri* (KALÍK, 1949) as its new junior synonym.

DISTRIBUTION. Species known from Mongolia, Russia: SW Siberia and Tuva (MROCKOWSKI 1967, 1968, ZHANTIEV 1976).

***Thorictus paganettii* OBENBERGER, 1917**

Thorictus paganettii OBENBERGER, 1917: 77.

Thorictus cretensis JOHN, 1971: 148, **syn. nov.**

TYPE MATERIAL

Holotype: *Thorictus cretensis* sp. n. John det., „Kreta, Paganetti“ (Zool. Inst. Berlin, Germany).

3 Syntypes: *Thorictus paganettii* m. Obenberger det., „Kreta, Paganetti“ (National Museum Praha, No. 18609-18611), J. Háva revid. One syntype designated as lectotype, two syntypes designated as paralectotypes.

T. paganettii OBENBERGER, 1917 and *Thorictus cretensis* JOHN, 1971 were described evidently from the same series of specimens. After study of holotype of *T. cretensis* and three syntypes of *T. paganettii*, we confirmed their conspecificity. Thus *T. cretensis* is a junior synonym of *T. paganettii*.

***Anthrenus (Anthrenus) bilyi* HÁVA, 2000**

Anthrenus (Anthrenus) bilyi HÁVA, 2000: 168.

In the text on page 168 of the paragraph “type material“, the depository of the Holotype is missing. Holotype deposited in the collection of Jiří HÁVA, Prague.

ACKNOWLEDGEMENTS

We would like to express our thanks to Dr. Josef JELÍNEK (National Museum, Prague) for valuable comments on the preliminar drafts of the manuscript.

REFERENCES

- HÁVA, J., 2000. New interesting Dermestidae (Coleoptera) from the world with descriptions of ten new species. Veröffentl. Naturkundemus. Erfurt, **19**: 161-171.
- JOHN, H., 1971. Discolomidae und Thorictidae. Entomol. Blätter, **66**: 137-152.
- KALÍK, V., 1949. Noví Dermestidae Palaearktické Fauny (New Dermestidae of the Palaeartic Fauna). (2nd Contribution). Sborník Entomol. Odd. Nár. Mus. Praha, **26**: 1-4.
- MROCKOWSKI, M., 1967. The Palearctic Species of *Megatoma* HERBST (Coleoptera, Dermestidae). Pol. Pismo Entomol., **37**: 3-24.
- , 1968. Distribution of the Dermestidae (Coleoptera) of the world with a catalogue of all known species. Ann. Zool. Warszawa, **26**: 15-191.
- OBERBERGER, J., 1917. Einige neue palaearktische Käferarten. Entomol. Blätter, **13**: 75-77.
- PIC, M., 1938. Notes diverses, nouveautés (Suite). Echange, **54**: 1-3.
- ZHANTIEV, R. D., 1976. [The skin eaters family Dermestidae of fauna of the USSR]. Izdatelstvo Moskovskogo Universiteta, 180 pp. (in Russian)