

**FAUNISTIC CONTRIBUTION TO THE FAMILY DERMESTIDAE (COLEOPTERA)
FROM UKRAINE AND RUSSIA**

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[Гава И., Германн А., Кадеж М. Дополнение к фауне кожеедов (Coleoptera: Dermestidae) Украины и России]

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Summary. First records of 17 dermestids species (Coleoptera: Dermestidae) for several territories or provinces in Ukraine and Russia are reported.

Резюме. Приводятся новые находки 17 видов кожеедов (Coleoptera: Dermestidae) из ряда областей Украины и России.

INTRODUCTION

The family Dermestidae (Coleoptera) contains about 1300 species and subspecies worldwide [Háva, 2003, 2010]. The Palaearctic fauna, including species occurring in Ukraine and Russia, is summarized in the Palaearctic Catalogue [Háva, 2007]. Special reference about the distribution in Ukraine and Russia is supplied by [Vorontsov, 1914, Zhantiev, 1976, Kotenko, 1987, Lafer, 1992, Kozminykh, 1997, Pushkin, 2000, Dedyukhin et al., 2005, Mateleshko, 2009, Kalík & Háva, 2008 and Háva & Legalov, 2010].

The present paper summarizes 17 species belonging to the family Dermestidae with new faunistics records from the concerning region.

MATERIAL AND METHODS

Moreover, following abbreviations refer to the collections, in which the examined material is deposited:

AHEC – private collection of Andreas Hermann, Stade, Germany;

JHAC – Private Entomological Laboratory & Collection of Jiří Háva, Prague-west, Czech Republic;

MKCW – private collection of Maciej Kazimierzczak, Warszawa, Poland;

ZIN – Russian Academy of Sciences, Zoological Institute, St. Petersburg, Russia;

Other abbreviations: Distr. – district, Prov. – Province, Rep. – Republic and terr. – territory.

RESULTS

Subfamily *Dermestinae* Tribe *Dermestini*

1. *Dermestes (Dermestinus) coarctatus* Harold, 1877

Material: RUSSIA: Amur Prov., Blagoveshchensk, 05.07.1998, Bezborodov leg., 1 ex., A. Legalov det.

(AHEC).

Remarks. New faunistic data from Amurskaya Province.

2. *Dermestes (Dermestinus) frischii* Kugelann, 1792

Material: UKRAINE: Crimean peninsula, 1 km SW Koktebel, 45°00'N 35°16'E, 7.07.2009, leg. Maciej Kazmierczak, 1 ex., M. Kadej det. (MKCW).

Remarks. New faunistic data from Ukraine.

3. *Dermestes (Dermestinus) gyllenhalii gyllenhalii* Laporte de Castelnau, 1840

Material: RUSSIA: Orenburg, Ilek, 01.08.2005, A. Klimenko lgt., 2 exx. (AHEC).

UKRAINE: Kherson [Cherson oblast], Rybaltche, Golaya Pristan, 28.04.2002, without collector, 1 ex. (AHEC).

Remarks. New faunistic data from Russia: Orenburg Province and Ukraine: Kherson Province.

4. *Dermestes (Dermestinus) intermedius intermedius* Kalík, 1951

Material: UKRAINE: Kherson [Cherson oblast], Tzurupinsk, Antonovo, 15.04.2002, Mishustin leg., 3 exx. (AHEC); Kherson, Tzurupinsk, Antonova, 15.04.2002, Mishustin leg., 3 exx. (AHEC); Kherson, Genichesk, Tchongar, 01.05.2002, Mishustin leg., 2 exx. (AHEC); Odessa, Grigorievka, 5 exx. (AHEC).

Remarks. New faunistic data from Ukraine: Kherson and Odessa Provinces.

5. *Dermestes (Dermestinus) leopardinus* Mulsant & Godart, 1855

Material: RUSSIA: Krasnodar, 22.05.1903, Filipchenko leg., 2 ex., M. Mroczkowski det. as *D. kuznetsovae* (AHEC, JHAC); UKRAINE: Krim [Crimea], Sevastopol, 02.05.1906, Pliginski leg., 1 ex., M. Mroczkowski det. as *D. kuznetsovae* (AHEC).

Remarks. New faunistic data from Russia: Krasnodar Kray and Ukraine: Crimea Province. Mroczkowski determined more specimen as *Dermestes kuznetsovae* sp. n., but the

species is unpublished and all morphological characters corresponding with *D. leopardinus*.

6. *Dermestes (Dermestinus) murinus auriceps* Reitter, 1905

Material: RUSSIA: Siberia, Chita, Kodar, Chara, 10.06.2001, without collector, 2 exx. (AHEC).

Remarks. New faunistic data from Chita Province.

7. *Dermestes (Dermestinus) murinus murinus* Linnaeus, 1758

Material: RUSSIA: Tuva, Smagaltai, 01.06.2001, Vashchenko leg., 1 ex. (AHEC); Tuva, Kyzil, Biy-Khem, 11.05.2001, Vashchenko leg., 3 exx. (AHEC, JHAC); Tuva, Ular-Khem, Erzin, 23.05.2000, without collector, 1 ex. (AHEC); Tuva, Tanu-Ola, Smagaltai, 01.06.2002, Vashchenko leg., 5 exx. (AHEC); Tuva, Erzin, Moren, 11.05.2000, without collector, 1 ex. (AHEC).

Remarks. Supplemented new faunistic data from Tuva Republic; recent data from the region published by Háva & Legalov [2010].

8. *Dermestes (Dermestinus) szekessyi* Kalík, 1950

Material: RUSSIA: Tuva, Tanu-Ola, Smagaltai, 01.06.2002, Vashchenko leg., 4 exx. (AHEC).

Remarks. New faunistic data from Tuva Republic.

9. *Dermestes (Dermestes) lardarius* Linnaeus, 1758

Material: RUSSIA: Tuva, Kyzil, Biy-Khem, 10.05.2002, Vashchenko leg., 1 ex. (AHEC); Siberia, Chabarovsk, Obluchie, 01.07.2001, Mishustin, Duz leg., 1 ex. (AHEC); Burjatia, Tunkinskie Goltzy, 01.05.2001, Mishustin, Duz leg., 1 ex. (AHEC).

Remarks. Supplemented new faunistic data from Tuva and Burjatiya Republics; recent data from the regions published by Háva & Legalov [2010].

10. *Dermestes (Montandonia) olivieri* Lepesme, 1939

Material: RUSSIA: Krasnodar kraj, Leningradsкая, 14.06.2002, without collector, 1 ex. (AHEC); UKRAINE: Odessa, Berezovka, 21.05.2001, 1 ex. (AHEC).

Remarks. New faunistic data from Russia: Krasnodar Kray and Ukraine: Odessa Province.

Subfamily Attageninae

Tribe Attagenini

11. *Attagenus unicolor japonicus* Reitter, 1877

Material: RUSSIA: Burjatia, Mondy, 01.06.2002, Mishustin, Duz leg., 3 exx. (AHEC); Burjatia, Tunkinskie Goltzy, Mishustin, Duz leg., 1 ex. (AHEC).

Remarks. New faunistic data from Burjatiya Republic.

Subfamily Megatominae

Tribe Anthrenini

12. *Anthrenus* (s. str.) *flavipes albopunctatus* Pic, 1895

Material: RUSSIA: Aktay [Актај] [Tatarstan], Tamdjtay, G. Medwedew 9.05.1965, 1 ex., M. Kadej det. (ZIN).

Remarks. Species known from Afghanistan, Iran, Syria, Turkmenistan and Uzbekistan, new for Russia: Tatarstan.

Tribe Megatomini

Remarks. New faunistic data from Ukraine.

13. *Megatoma (Megatoma) pubescens* (Zetterstedt, 1828)

Material: RUSSIA: Burjatia, Tunkinskie Goltzy, Mishustin, Duz leg., 3 exx. (AHEC).

Remarks. New faunistic data from Burjatiya Republic.

14. *Megatoma (Pseudohadrotoma) friebi* (Pic, 1938)

= *Globicornis (Pseudohadrotoma) obenbergeri* Kalík, 1951

Material: RUSSIA: Tuva, Uryankhaysky Kray, Kosogola, 15.06.1880, Potanin leg., 1 ex., A. Kirejtshuk det. (AHEC).

Remarks. New faunistic data from Tuva Republic.

15. *Megatoma (Pseudohadrotoma) graeseri* (Reitter, 1887)

Material: RUSSIA: Chabarovsky kray, Obluchie, 01.07.2001, Mishustin, Duz leg., 13 exx. (AHEC); Tuva, Smagaltai, Tanu-Ola, 01.06.2002, 5 exx. (specimens are wasted), Vashchenko leg. (AHEC).

Remarks. New faunistic data from Tuva Republic and Khabarovsk Kray Province.

16. *Trogoderma glabrum* (Herbst, 1783)

Material: UKRAINE: Crimean Peninsula, 44°43'N 34°21'E, 700 m, Angarskyi Pass, 7 km NW Alushta, 26.06.2009, leg. Maciej Kaźmierczak, 1 female, det. M. Kadej, 2011 (MKCW).

Remarks. New faunistic data from Ukraine.

17. *Trogoderma inclusum* LeConte, 1854

Material: UKRAINE: Crimean peninsula, 1 km NE Schebetovka; 44°56'N 3510'E°, 3.07.2009, leg. Maciej Kaźmierczak, 1 female, det. M. Kadej, 2011 (MKCW).

Remarks. New species for Ukraine.

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