

New Faunistic Records of Dermestidae (Coleoptera) - Part 5

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Abstract: Following species are newly recorded: *Anthrenus (Anthrenodes) poggii* HÁVA, 2002 (Ethiopia); *Anthrenus (Anthrenus) montanus* ZHANTIEV, 2009 (Uzbekistan); *Anthrenus (Anthrenus) picturatus picturatus* SOLSKY, 1876 (Corsica); *Attagenus silvaticus* ZHANTIEV, 1976 (Turkey); *Caccholeptus (Biccacoleptus) kacka* HÁVA, 2009 (Mexico); *Dermestes (Dermestes) bicolor bicolor* FABRICIUS, 1781 (Cyprus); *Dermestes (Dermestes) laosensis* HÁVA, 2004 (Laos); *Dermestes (Dermestes) leechi* KALÍK, 1952 (Morocco); *Dermestes (Dermestes) rufofuscus* SOLIER in GAY, 1849 (Chile); *Globicornis (Globicornis) fasciata* (FAIRMAIRE et BRISOUT, 1859) (Tunisia); *Phradonoma nobile* (REITTER, 1881) (India: Rajasthan); *Thorictus grandicollis grandicollis* GERMAR, 1842 (Bulgaria); *Trogoderma seminigrum* PIC, 1915 (Madagascar - Kopal inclusions).

Key words: Coleoptera, Dermestidae, fauna, new records, World.

Introduction

In this present paper, the authors present new faunistic records of 13 species in the family Dermestidae (Coleoptera). The article is followed of the four precedent articles published by authors (Herrmann & Háva 2007, Háva & Herrmann (2008, 2009, 2010).

Material

Species are aranged alphabetically, the nomenclature and zoogeography follow Háva (2007, 2010). Following abbreviations refer to the collections, in which the examined material is deposited:

AHEC - private collection of A. Herrmann, Stade, Germany;

FPPC- private collection of F. Pavel, Hradec Králové, Czech Republic;

HNHM - Hungarian Natural History Museum, Budapest, Hungary;

IARI - Indian Agricultural Research Institute, Pusa, India;

JHAC - Private Entomological Laboratory and Collection, Jiří Háva, Únětice u Prahy, Praha-západ, Czech Republic;

KRPC - private collection of K. Renner, Bielefeld, Germany;

MNHN - Muséum National d'Histoire Naturelle, Paris, France;

NHMB - Naturhistorisches Museum, Basel, Switzerland;
PCJG - private collection of J. W. Janzen, Seevetal, Germany;

ZSMC - Zoologische Staatssammlung, München, Germany.

Results

Subfamily Attageninae

Tribe Attagenini

Attagenus silvaticus ZHANTIEV, 1976

Material examined: Turkey, Zongulgak prov., Devrek, Km 10 S, str.for Mengen, 31.05.2009, F. Angelini leg., 1 female, J. Háva det. (JHAC).

Distribution: Species known from Czech Republic, Hungary, Italy: Sicilia, Slovakia, Ukraine, „Caucasus“, Iran, Russia: W Siberia. New for Turkey.

Subfamily Dermestinae

Tribe Dermestini

Dermestes (Dermestes) bicolor bicolor FABRICIUS, 1781

Material examined: Cyprus mer., Governor's beach, 21-23.05.2008, O. Konvička leg., 1 male, J. Háva det. (JHAC).

Distribution: Species known from Europe, Canary Is. (introduced); Afghanistan; Iran; Japan; Kazakhstan; North Korea; Kyrgyzstan; Pakistan; Russia: Siberia; Syria; Turkey; Tadjikistan; Turkmenistan; Uzbekistan, new for Cyprus.

Dermestes (Dermestes) laosensis HÁVA, 2004

Material examined: Laos, Louangnamtha pr., 21°09'N 101°19'E, Namtha→Muang Sing, 5-31.v.1997, 900-1200 m, Vít Kubáň leg., 1 female, J. Háva det. (NHMB).

Distribution: Species recently described from Laos, second known specimen and new locality data from Laos.

Dermestes (Dermestes) leechi KALÍK, 1952

Material examined: Morocco, 5 km N from Danger, 947 m, Reserves de Granka, Chasse Interdite, 31°32'N 07°32'W, 5-6.07.2009, fényre, Szalóki D. lgt., 1 female, J. Háva det. (HNHM).

Distribution: Species known from Azerbaijan, United Kingdom: England (introduced) & Scotland (introduced), Spain, Egypt, Mali, Morocco, Sudan, Tunisia, Afghanistan, India, Iran, Nepal, Pakistan, Russia: SW Siberia, Tadjikistan, Turkmenistan, Uzbekistan. New locality data from Morocco.

Dermestes (Dermestes) rufofuscus SOLIER in GAY, 1849

Material examined: Chile, Quilimari, Pichidangui, IV Region, 14.12.1974, F.Ramírez leg., 2 spec., A. Herrmann det., J. Háva revid. (AHEC); Chile, Playa Bahia, Los Choros, Cqbo. 25.11.1977, F. Gonzales leg., 1 spec., A. Herrmann det., J. Háva revid. (AHEC).

Distribution: Species known only from Chile (Háva, Kalík, 2005), new locality data.

Subfamily Megatominae

Tribe Anthrenini

Anthrenus (Anthrenodes) poggii HÁVA, 2002

Material examined: Abyssinie, A. Raffray Voy.1881, 1 spec., M. Kadej det. (MNHN).

Distribution: Species previously known only from Somalia. New for Ethiopia.

Anthrenus (Anthrenus) montanus ZHANTIEV,

2009 (Figure 1)

Material examined: Uzbekistan, Samarkand, 13.06.1990, J. Marek lgt., 1 male, J. Háva det. (JHAC).

Distribution: Species previously known only from Armenia. New for Uzbekistan.

Anthrenus (Anthrenus) picturatus picturatus SOLSKY, 1876

Material examined: Corsica, Golf v. sc. Maura, 7.04.1953 [handwritten], Kallhammer-Piscitelli, 1 spec., M. Kadej det. (ZSMC).

Distribution: Species known from Azerbaijan, Georgia, Poland, Slovakia, Turkey, Afghanistan, „Caucasus“, Iran, Kyrgyzstan, Kazakhstan, Tadjikistan, Turkmenistan, Uzbekistan, South Africa: Pretoria (introduced). Probably introduced specimen to Corsica, but population is not established.

Tribe Megatomini

Caccoleptus (Biccacoleptus) kacka HÁVA, 2009 (Figure 2)

Material examined: Mexico, Jalisco, Puerto Vallarta [20°40'N 105°16'W], 31.01.2009, leg. K. Renner, 2 spec., J. Háva det. (KRPC); the same data but 2.02.2009, 1 spec., J. Háva det. (AHEC).

Distribution: Species previously known only from Guatemala. New for Mexico.

Globicornis (Globicornis) fasciata (FAIRMAIRE, BRISOUT DE BARNEVILLE, 1859)

Material examined: Tunisia, Beja Gov., Teboursouk Ain Tounga, 10.05.2009, F. Angelini leg., 1 female, J. Háva det. (JHAC).

Distribution: Species known from Belgium, Denmark, France, Germany, Italy: Sardinia, Spain, Switzerland (Háva 2007). New for Tunisia.

Phradonoma nobile (REITTER, 1881)

Material examined: India, Rajasthan, Delhi, 2 spec., M. Kadej & J. Háva det. (IARI).

Distribution: Species known from Cyprus, United Kingdom: England (introduced), Greece, Portugal, Spain, Algeria, Egypt, Eritrea, Libya, Morocco, Namibia, Nigeria, South Africa, Sudan, Tanzania, Tunisia, Zimbabwe, Afghanistan, „Caucasus“, India: Madhya Pradesh, Uttar Pradesh, Iran, Iraq, Israel,

Jordania, Pakistan, Qatar, Saudi Arabia, Syria, Tadjikistan, Turkmenistan, United Arab Emirates, Uzbekistan. New for India: Rajasthan.

Trogoderma seminigrum PIC, 1915 (Figures 3-4)

Material examined: Madagascan Kopal inclusions, Quartar, ca. 1 million years old: E Madagascar, mine of Sambawa, 2006, 2 spec., J. Háva det. (1 PCJG, 1 AHEC).

Distribution: Species known only from Madagascar, recently collected on several localities. First known specimens from Madagascan Kopal.

Subfamily Thorictinae
Tribe Thorictini

Thorictus grandicollis grandicollis GERMAR, 1842

Material examined: Bulgaria SW, Kresna env., 41°43' N 23°09' E, 30.04.2009, F. Pavel leg., 1 spec., J. Háva det. (FPPC).

Distribution: Species known from Armenia, Azerbaijan, Greece (inclusive Crete), Croatia, Cyprus, United Kingdom: England (introduced), France, Italy, Malta, Portugal, Russia: European part, Spain (inclusive Mallorca), Turkey, Algeria, Egypt,; Morocco, Tunisia, Israel, Syria (Háva 2007). New for Bulgaria.

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Figure 1. Dorsal aspect of *Anthrenus* (*Anthrenus*) *montanus* ZHANTIEV, 2009 (photo: R.D. Zhantiev).



Figure 2. Dorsal aspect of *Caccoleptus* (*Biccacoleptus*) *kacka* HÁVA, 2009 (photo: A. Herrmann).



Figures 3-4. Habitus of *Trogoderma seminigrum* PIC, 1915 in Kopal: 3 - dorsal aspect; 4 - ventral aspect (photo: A. Herrmann).