

New Faunistic Records of Dermestidae (Coleoptera) — Part 14

Новые фаунистические находки жуков-кожеедов
(Coleoptera) — часть 14J. Háva*, A. Herrmann**, M. Kadej***
И. Гава*, А. Херрманн**, М. Кадей***

* Department of Forest Protection and Entomology, Faculty of Forestry and Wood Sciences, Czech University of Life Sciences, Kamýcká 1176, Prague 6 — Suchbátka CZ-165 21 Czech Republic. E-mail: jh.dermestidae@volny.cz.

* Отдел защиты леса, факультет лесного хозяйства и лесоведения, Чешский университет наук о жизни, Прага, Чехия.

** Bremervörder Strasse 123, Stade D-21682 Germany. E-mail: herrmann@coleopterologie.de.

** Бремервörder штрассе 123, Штаде D-21682 Германия.

*** Department of Invertebrate Biology, Evolution and Conservation, Faculty of Biology, Evolution and Ecology, University of Wrocław, Przybyszewskiego 63/77, Wrocław PL-51-148 Poland. E-mail: entomol@biol.uni.wroc.pl.

*** Отдел биологии беспозвоночных, эволюции и охраны, Факультет биологии, эволюции и экологии, Вроцлавский университет, Вроцлав, Польша.

Key words: Coleoptera, Dermestidae, faunistics, new records, world.**Ключевые слова:** Coleoptera, Dermestidae, фаунистика, новые находки.

Abstract. The following species are recorded: *Anthrenus (Anthrenus) ardoi* Kadej et Háva, 2011 (United Arab Emirates); *Anthrenus (Anthrenus) farsicus* Kadej et Háva, 2011 (Iran: Kerman province); *Anthrenus (Anthrenus) goliath* Saulcy in Mulsant et Rey, 1868 (Jordanian); *Anthrenus (Florilinus) cimrmani* Háva, 2005 (China: Hebei); *Anthrenus (Florilinus) flavidus* Solsky, 1876 (Austria); *Anthrenus (Florilinus) hartmanni* Háva, 2000 (Nepal); *Apsectus dichromus* Beal, 1959 (Trinidad); *Attagenus barbieri* Pic, 1946 (Jordanian); *Attagenus heydeni* (Reitter, 1881) (Libya); *Caccoleptus (Caccoleptus) lamarrei* Herrmann, Háva et Kadej, 2015 (Peru); *Globicornis (Pseudomesalia) bodemeyeri* (Ganglbauer in Bodemeyer, 1900) (Gruzia); *Orphinus (Orphinus) fasciatus* (Matsumura et Yokoyama, 1928) (Philippines: Palawan Is.; Singapore, Cambodia); *Orphinus (Orphinus) fulvipes* (Guérin-Méneville, 1838) (Maluku); *Paranovelsis hyrcanus* (Zhantiev, 2009) (Iran); *Thaumaglossa tonkinea* Pic, 1916 (China: Hong Kong); *Thoricus fuhesanus* John, 1964 (Jordanian); *Trogoderma argentina* (Pic, 1906) (Colombia). The species *Dermestes (Dermestinus) szekessyi* Kalík, 1950 is remarkable.

Резюме. В статье приводятся новые находки: *Anthrenus (Anthrenus) ardoi* Kadej et Háva, 2011 (Объединённые Арабские Эмираты); *Anthrenus (Anthrenus) farsicus* Kadej et Háva, 2011 (Иран: Керман); *Anthrenus (Anthrenus) goliath* Saulcy in Mulsant et Rey, 1868 (Иордания); *Anthrenus (Florilinus) cimrmani* Háva, 2005 (Китай: Хебэй); *Anthrenus (Florilinus) flavidus* Solsky, 1876 (Австрия); *Anthrenus (Florilinus) hartmanni* Háva, 2000 (Непал); *Apsectus dichromus* Beal, 1959 (Тринидад); *Attagenus barbieri* Pic, 1946 (Иордания); *Attagenus heydeni* (Reitter, 1881) (Ливия); *Caccoleptus (Caccoleptus) lamarrei* Herrmann, Háva et Kadej, 2015 (Перу); *Globicornis (Pseudomesalia) bodemeyeri* (Ganglbauer in Bodemeyer, 1900) (Грузия); *Orphinus (Orphinus) fasciatus* (Matsumura et Yokoyama,

1928) (Филиппины: Палаван; Сингапур, Камбоджа); *Orphinus (Orphinus) fulvipes* (Guérin-Méneville, 1838) (Молукские острова); *Paranovelsis hyrcanus* (Zhantiev, 2009) (Иран); *Thaumaglossa tonkinea* Pic, 1916 (Китай: Гонконг); *Thoricus fuhesanus* John, 1964 (Иордания); *Trogoderma argentina* (Pic, 1906) (Колумбия).

Introduction

The knowledge about the distribution of many species within family Dermestidae is still incomplete. There are a lot of gaps in our understanding of the occurrence of many of species. Thus, each paper which supplements our knowledge in this field is valuable. In this paper new faunistic records of 18 species belonging to the family Dermestidae (Coleoptera) are given. The article is a continuation of series of 13 previous articles [e.g. Háva et al., 2014, 2015a, 2015b].

Material and methods

Species are arranged in alphabetical order, the nomenclature and zoogeography follow the catalogue of Háva [2015].

Following abbreviations refer to the collections, in which the examined materials are deposited: AHEC — private collection of Andreas Herrmann, Stade, Germany; CMNH — Carnegie Museum of Natural History, Pittsburg, USA; DIBEC — Department of Invertebrate Biology, Evolution and Conservation, Institute of Environmental Biology, Faculty of Biological Science, University of Wrocław, Wrocław, Poland; HPCD — private collection of H. Hebauer, Rain,

Germany; JHAC — Jiří Háva, Private Entomological Laboratory & Collection, Únětice u Prahy, Prague-west, Czech Republic; KUNH — Biodiversity Institute and Natural History Museum, University of Kansas, Lawrence, USA; NHMB — Naturhistorisches Museum, Basel, Switzerland; NMPC — National Museum, Praha, Czech Republic; TLMF — Tiroler Landesmuseum Ferdinandeum, Innsbruck, Austria; ZMAS — Zoological Museum, Academy of Sciences, St.-Petersburg, Russia; ZMUB — Humboldt-Universität (Zoologisches Museum), Museum für Naturkunde, Berlin, Germany.

Results

Attageninae Attagenini

Attagenus barbieri Pic, 1946

Material. Jordanien: occ. mer., Adhruh 21 km NW Maan, 26.IV.2006, K. Deneš lgt., 4 spec., J. Háva det., (JHAC).

Distribution. Species known from Egypt and Israel, new for Jordania.

Attagenus heydeni (Reitter, 1881)

Material. Libya: Dž. Akhdar, Vadi el Kuf, pole, 22.IV.1980, K. Hürka lgt., 3 spec., J. Háva det., (2 NMPC, 1 JHAC); Akhdar, Vadi el Kuf, step+pole, 12.IV.1979, K. Hürka lgt., 1 spec., J. Háva det., (NMPC); Leptis Magna, ruiny, 31.III.1979, K. Hürka lgt., 1 spec., J. Háva det., (NMPC).

Distribution. Species known from France?, Algeria, Egypt, Mauretania, Morocco, Western Sahara, Israel and Saudi Arabia, new for Libya.

Paranovelsis hyrcanus (Zhantiev, 2009)

Material. Iran: Mazandaran, Sari-Dodangeh-Boola Forest, 10 km S Part Kola, 1749 m, 36.046713, 53.290651, Carpinus trap 1–1, V.2015, H. Barimani leg., 1♀, J. Háva, M. Kadej det., (DIBEC).

Distribution. Species known from Azerbaijan and Iran, new locality from Iran.

Dermestinae Dermestini

Dermestes (Dermestinus) szekessyi Kalík, 1950

Material. «Elbstorf (Elbe), 1.VII.1937, Umg. V. Ham-burg» / «Museum Frey Tutzing» / «atomarius Er.» / «*Dermestes borealis* sp.n. V. Kalík det. 1972» / «Paratype», 2 spec., A. Herrmann, J. Háva det. (NHMB).

Remarks. *Dermestes borealis* Kalík is an unpublished name. Mr. Kalík determined the species as *Dermestes szekessyi* ssp. *borealis* (Háva, 2004), later as *Dermestes borealis*. Taxon *D. szekessyi* ssp. *borealis* is synonymized by Háva (2004). All morphological characters are identical with *D. szekessyi*.

Megatominae Anthrenini

Anthrenus (Anthrenus) ardoi Kadej et Háva, 2011

Material. United Arab Emirates: Wadi Heyl, 262 m, 25°04'89" N, 56°13'525" E, 11.IV.2010, V.M. Gnezdilóg lgt., 1 spec., M. Kadej det. (ZMAS).

Distribution. Species known from Oman, new for UAE.

Anthrenus (Anthrenus) farsicus Kadej et Háva, 2011

Material. Iran: Maimand, prov. Kerman, 160 km W Kerman, 8.V.2010, K. Orszulik lgt., 11 spec., J. Háva det., (JHAC).

Distribution. Species known from Iran: Fars province, new for Kerman province.

Anthrenus (Anthrenus) goliath Saulcy in Mulsant et Rey, 1868

Material. Jordanien: Aljun, 900 m a.s.l., 20–25.IV.2009 leg. M. Busler, 1 spec., M. Kadej det., (HPCD).

Distribution. Species known from Armenia Austria, Bosnia, Bulgaria, Croatia, Greece, Hungary, Italy, Macedonia, Montenegro, Portugal, Romania, Serbia, Sicilia, Spain, Turkey, Algeria, Egypt, Libya, Morocco, Tunisia and Syria, new for Jordania.

Anthrenus (Florilinus) cimrmani Háva, 2005

Material. China: [Hebei], Changkiakov (Kalgan), 1914, coll. Hauser, 2 spec., J. Háva, M. Kadej det., (ZMUB).

Distribution. Species known from China: Hebei, new locality from Hebei.

Anthrenus (Florilinus) flavidus Solsky, 1876

Material. «AUT, NT, Ferdinandeum, Museumstr. 15, Innsbruck, Fundort: Vitrine 21, 21.VII.2014, Hartmann B. leg., 1 spec., M. Kadej det.», (TLMF).

Distribution. Species known from Germany (intr.), Poland (intr.), Cyprus, Afghanistan, «Caucasus», N China, Iran, Kazakhstan, Kyrgyzstan, Russia, Tadjikistan, Turkey, Turkmenistan, Uzbekistan, new introduced species for Austria.

Anthrenus (Florilinus) hartmanni Háva, 2000

Material. Nepal: far west, Dadeldhura env., 26.IV–2.V.2015, E. Kučera leg., 1 spec., J. Háva, A. Herrmann det., (AHEC).

Distribution. Species known from India: Uttar Pradesh and Nepal, new locality from Nepal.

Megatomini Cryptorhopalina

Orphinus (Orphinus) fasciatus (Matsumura et Yokoyama, 1928)

Material. Philippines: «Palawan Is., Puerto Princesa, sea level, 2ndgrowth forest, 24.IV.47» / «CNHM-Philippine Zool. Exped (1946–47) H. Hoogstraal leg.» / «Acacia flowers in grassland», 1 spec., J. Háva det., (CMNH); «Singapore, Col. Saunders, B.M. 1929–369», 2 spec., J. Háva det., (BMNH); Cambodia mer., Takeo, 5.VII.1984, Frühbauer lgt., 2 spec., J. Háva det., (JHAC).

Distribution. Species known from Japan, Philippines: Luzon, Taiwan and Papua New Guinea, new for Palawan Is. and Singapore.

Orphinus (Orphinus) fulvipes (Guérin-Méneville, 1838)

Material. Indonesia, Maluku, E Buru, Ilath env., Remaja Mt., 200 m a.s.l., 7–4.I.2013, J. Horák lgt., 1 spec., J. Háva det., (JHAC).

Distribution. Cosmopolitan species, new for Maluku, Buru Is.

Thaumaglossa tonkinea Pic, 1916

Material. Hong Kong, Wang Tong Lantau, May 2011, leg. Paul Aston, 1 female, J. Háva, M. Kadej det., (DIBEC).

Distribution. Species known from Malaysia, Singapore, Taiwan, Thailand and Vietnam, new for China: Hong Kong.

Megatomina

Globicornis (Pseudomesalia) bodemeyeri
(Ganglbauer in Bodemeyer, 1900)

Material. «Gruzia, Vashlovanskij Zapovednik, 25.V.1977, Kryzhanovskij», 3 spec., J. Háva, M. Kadej det., (ZMAS).

Distribution. Species known from Turkey, Syria and Iran, new for Gruzia.

Trogodermina

Caccoleptus (Caccoleptus) lamarrei Herrmann,
Háva et Kadej, 2015

Material. Peru: Depto. Junin, Sani Beni valley, 8 km E Satipo, 840 m, 27.VI.1935, Felix Woytkowski, 1 spec., J. Háva det., (KUNH); Cusco Dept. Villa Carmen field station, 1.7 km West cafeteria research transect 12.89213 S, 71.41920 W, 547 m a.s.l., 21–22.V.2011, D.J. Bennett, E. Razuri, Malaise trap PER-11-MAT-008, 1 spec., J. Háva det., (KUNH).

Distribution. Species known from Peru, new locality from Peru.

Trogoderma argentina (Pic, 1906)

Material. «Colombia, Punta Lana [near Mutis, 6°15' N, 77°24' W]», 2 females, J. Háva det., (JHAC).

Distribution. Species known from Argentina, new for Colombia.

Thorictinae

Thorictini

Thorictus fuhesanus John, 1964

Material. CW Jordania: 25 km S of At Tafila, 1500 m, 30°41.581' N 35°37.446' E, 27.V.2007, Z. Kejval leg., 6 spec., J. Háva det., (JHAC).

Distribution. Species known only from eastern Jordania, new locality from Jordania.

Trinodinae

Trinodini

Apsectus dichromus Beal, 1959

Material. Trinidad: West Indies, Arima Valley, Asa Wright Nature Centre, 7.VII.1994, Caroline Chaboo, ex: light intercept trap, 2 males, J. Háva det. (KUNH, JHAC).

Distribution. Species known from Panama, new for Trinidad.

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