

## New Faunistic Records of Dermestidae (Coleoptera) – Part 3

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**Abstract:** Following species are newly recorded: *Anthrenus (Anthrenodes) occultus* HÁVA, 2006 (India: Kashmir), *Anthrenus (Anthrenus) bartolozzii* HÁVA, 2003 (Ethiopia), *Anthrenus (Anthrenus) dorsatus* MULSANT et REY, 1868 (Libya), *Anthrenus (Nathrenus) molitor* AUBÉ, 1850 (Lebanon), *Attagenus heydeni* (REITTER, 1881) (Saudi Arabia), *Attagenus quadrimaculatus* KRAATZ, 1858 (Lebanon), *Dermestes (Dermestes) wittei* KALÍK, 1955 (Nigeria), *Dermestes (Dermestinus) normandi* KALÍK, 1951 (Morocco), *Dermestes (Dermestinus) undulatus* BRAHM, 1790 (USA: Idaho), *Dermestes (Montandonia) olivieri* LEPESME, 1939 (Tunisia), *Hirtomegatoma infasciata* PIC, 1931 (Lebanon), *Megatoma indica* HÁVA, 2000 (India: Ladakh), and *Trogoderma angustum* (SOLIER, 1849) (Pakistan).

**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 two precedent articles published by Herrmann & Háva (2007) and Háva & Herrmann (2008).

### Material and Methods

Species are arranged alphabetically, the nomenclature and zoogeography follow Háva (2007, 2008). Following abbreviations refer to the collections, in which the examined material is deposited:

AHEC – Private collection, Andreas Herrmann, Stade, Germany;

CIDA – Albertson College of Idaho, Orma J. Smith Museum of Natural History, Idaho, USA;

CNCI – Canadian National Insect Collection, Ottawa, Canada;

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

MZPW – Muzeum i Institut Zoologii PAN, Warszawa, Poland;

NMGW – National Museums and Galleries of Wales, Cardiff, United Kingdom;

SAMC – South African Museum, Cape Town, South Africa.

### Results

Subfamily Dermestinae

Tribe Dermestini

*Dermestes (Dermestes) wittei* KALÍK, 1955

Material examined. Nigeria, Maiduguri, May, 1962, taken al light, D. C. Eidt leg., 1 female, J. Háva det. (CNCI).

Distribution. Species known from Congo, Gambia, Madagascar, Namibia, Somalia, South Africa, Tanzania, Zimbabwe, new for Nigeria.

*Dermestes (Dermestinus) normandi* KALÍK, 1951

Material examined. Morocco (Taza), ca 17 km SE Souk-El-Had-des-Oulad-Zbaïr (ca 30 km SE Tissa) ca 450 m, 34.14N/004.27W, 23.ii.2004, Assmann leg. (08), 1 female, A. Herrmann det., J. Háva revid. (AHEC).

Distribution. Species known from Algeria and Tunisia, new for Morocco.

*Dermestes (Dermestinus) undulatus* BRAHM, 1790

Material examined. „USA, Idaho, Ada Countv., Boise, 15.June.2002“ / „beneath bird carcass urban habitat 3000 ft elevation, col. P. J. Castrovillo“, 5 exx., J. Háva det. (4 CIDA, 1 JHAC).

Distribution. Holarctic species, from USA

mentioned by Beal (2003), new for USA: Idaho.

*Dermestes (Montandonia) olivieri* LEPESME, 1939

Material examined. Tunisia, prov. Gabes, Arram 40 km SE, 15.v.2008, M. Šárovec lgt., 1 female, J. Háva det. (JHAC).

Distribution. Species known from central and southern Europe, Armenia, Georgia, Turkey, „Caucasus“, Iran, Syria, Turkmenistan, new for Tunisia and northern Africa.

#### Subfamily Attageninae

##### Tribe Attagenini

*Attagenus heydeni* (REITTER, 1881)

Material examined. Saudi Arabia, Aseer-Abha Farm Centre, 10.v.2001, H. A. Dawah leg., 2 exx., J. Háva det. (NMGW); Saudi Arabia, Abha, Madenat Ameer Sultan, 15.v.2002, H. A. Dawah leg., 1 ex., J. Háva det. (JHAC).

Distribution. Species known from Algeria, Egypt, Israel, Morocco, new for Saudi Arabia.

*Attagenus quadrimaculatus* KRAATZ, 1858

Material examined. N Lebanon, Horsh Ehdn Nature Reserve, 34°19'N 36°00'E, 1300-1600 m, 13-19.ix.2000, B. Levey leg., NMWZ 2000 081, 1 ex., J. Háva det. (NMGW).

Distribution. Species known from Albania, Bosnia and Herzegovina, Bulgaria, „Caucasus“, Croatia, France, Greece, Jordan, Macedonia, Montenegro, Serbia, Slovenia, Switzerland, Turkey, new for Lebanon.

#### Subfamily Megatominae

##### Tribe Anthrenini

*Anthrenus (Anthrenodes) occultus* HÁVA, 2006

Material examined. India, Kashmir, Srinigar, 25.vi.1984, B. Levey lgt., 1 ex., J. Háva det. (NMGW).

Distribution. Species known from India: Himachal Pradesh and Uttarpradesh, new for Kashmir.

*Anthrenus (Anthrenus) bartolozzii* HÁVA, 2003

Material examined. „Ethiopia - W, Kaffa pr., 1320 m, 16 km SE Mizan Teferi, 8.iv.2007, J. Halada lgt“, 3 spec., J. Háva det. (JHAC).

Distribution. Species known from Kenya and Tanzania, new for Ethiopia.

*Anthrenus (Anthrenus) dorsatus* MULSANT et REY, 1868

Material examined. „Libya, Nov. 1942, F. D. Buck“ / „A. E. Gardner coll., NMW. Z. 1976.009“, 5 exx., J. Háva det. (4 NMGW, 1 JHAC).

Distribution. Species known from Algeria, Malta, Morocco, Tunisia, new for Libya.

*Anthrenus (Nathrenus) afer* PÉRINGUEY, 1886

Material examined. South Africa, Stellenbosch [Western Cape, ca. 30 km E of Cape Town, 33°55'S 18°52'E], 19.ix.1970, H. & M. Townes [lgt.], 2 exx., J. Háva det. (1 CNCL, 1 JHAC); S. Africa, B. E. Turner, Brit. Mus. 1924-503/Cape Province, Ceres, 1-12. nov. 1924, 1 male, M. Kadej det., J. Háva revid. (MZPW).

Remarks. The species is known only according to holotype: Holotype (Fig. 1): Cape T. 9.1886/*Anthrenus afer* Pering./Type SAM/ENT 6187 (SAMC).

Distribution. Species known only from South Africa: Cape Province, next known specimens and distributional locality.

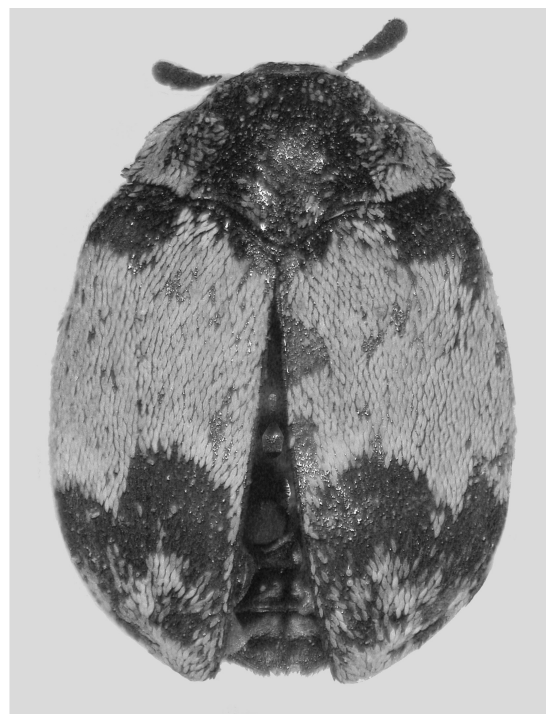


Fig. 1. Holotype of *Anthrenus (Nathrenus) afer* PÉRINGUEY, 1886 (orig. by M. Kadej).

*Anthrenus (Nathrenus) molitor* AUBÉ, 1850

Material examined. N Lebanon, Nahr el-Barad,

15-20 km N.E. of Tripoli, 2.vi.2001, B. Levey leg., NMWZ 2000 081, 1 ex., J. Háva det. (NMGW).

Distribution. Species known from southern Europe, Algeria, Egypt, Israel, Morocco, Tunisia, Turkey, new for Lebanon.

#### Tribe Megatomini

*Hirtomegatoma infasciata* PIC, 1931

Material examined. N Lebanon, Horsh Ehdén Nature Reserve, 34°19'N 36°00'E, 1300-1600 m, 13-19.ix.2000, B. Levey leg., NMWZ 2000 081, 1 male, J. Háva det. (NMGW).

Bionomy. Specimen collected in upper part of reserve, *Cedrus libani* forest and open areas with woody Rosaceae and Juniperus.

Distribution. Species known from Jordania, new for Lebanon.

*Megatoma (Pseudohadrotoma) indica* HÁVA, 2000

Material examined. „INDIA, Ladakh, Leh, 7.7.1984, B. Levey [lgt.]”, 1 male, 1 female, J. Háva det. (NMGW, JHAC).

Distribution. Species recently described from India: Ladakh, next known specimens.

*Trogoderma angustum* (SOLIER, 1849)

Material examined. Pak[istan], Punjab, Islamabad, 27.vi.2007, H. Mühle [lgt.], 1 female, A. Herrmann det. (AHEC).

Distribution. Species known from Europe, Argentina, Chile, India, Peru, Thailand, USA, new for Pakistan.

2004): <http://www.dermestidae.wz.cz>

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