

## NEW FAUNISTIC RECORDS OF DERMESTIDAE (COLEOPTERA) - PART 6

Jiří Háva<sup>1</sup> & Andreas Herrmann<sup>2</sup>

<sup>1</sup> Private Entomological Laboratory and Collection, Rýznerova 37/37, CZ-252 62, Únětice u Prahy, Praha-západ, Czech Republic; – jh.dermestidae@volny.cz

<sup>2</sup> Bremervörder Strasse 123, D-21682, Stade, Germany; – herrmann@coleopterologie.de

**Abstract:** The following species are newly recorded from a number of territories: *Anthrenus (Anthrenodes) vijaii* Vijay Veer, 2011 **stat. nov.** (India: Madhya Pradesh) (the taxon is newly considered as an independent species); *Anthrenus (Anthrenus) scrophulariae scrophulariae* (Linnaeus, 1758) (Greece: Korfu); *Attagenus brunneus* Faldermann, 1835 (Cyprus); *Evoirinea madagascariensis* Háva, 2002 (Mauritius); *Dermestes (Dermestes) leechi* Kalík, 1952 (Nepal); *Dermestes (Montandonia) olivieri* Lepesme, 1939 (Cyprus); *Globicornis (Globicornis) tristis* (Reitter, 1881) (Cyprus); *Megatoma (Megatoma) ruficornis* Aubé, 1866 (Cyprus); *Orphilus niger* (Rossi, 1790) (Cyprus); *Thorictus baudii baudii* Reitter, 1881 (Israel); *Thaumaglossa wittmeri* Háva, 2006 (Nepal); *Trogoderma inclusum* LeConte, 1854 (Cyprus).

**Key words:** Coleoptera, Dermestidae, faunistics, first records, world.

### Nuevas citas de Dermestidae (Coleoptera) – Parte nº 6

**Resumen:** Las siguientes especies se registran por primera vez de una serie de territorios: *Anthrenus (Anthrenodes) vijaii* Vijay Veer, 2011 **stat. nov.** (India: Madhya Pradesh) (el taxón se considera aquí como especie independiente); *Anthrenus (Anthrenus) scrophulariae scrophulariae* (Linnaeus, 1758) (Grecia: Corfú); *Attagenus brunneus* Faldermann, 1835 (Chipre); *Evoirinea madagascariensis* Háva, 2002 (Mauricio); *Dermestes (Dermestes) leechi* Kalík, 1952 (Nepal); *Dermestes (Montandonia) olivieri* Lepesme, 1939 (Chipre); *Globicornis (Globicornis) tristis* (Reitter, 1881) (Chipre); *Megatoma (Megatoma) ruficornis* Aubé, 1866 (Chipre); *Orphilus niger* (Rossi, 1790) (Chipre); *Thorictus baudii baudii* Reitter, 1881 (Israel); *Thaumaglossa wittmeri* Háva, 2006 (Nepal); *Trogoderma inclusum* LeConte, 1854 (Chipre).

**Palabras clave:** Coleoptera, Dermestidae, faunística, primeras citas, mundo.

### Introduction

In this present paper the authors present new faunistic records of 12 species in the family Dermestidae (Coleoptera). The article is following the five precedent articles published by the authors Herrmann & Háva (2007), Háva & Herrmann (2008, 2009, 2010), Háva, Hermann & Kadej (2010).

### Material

Species are arranged 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;

HNHM - Hungarian Natural History Museum, Budapest, Hungary;

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

MHNG - Muséum d'Histoire Naturelle, Genève, Switzerland;

NHMI - Natural History Museum, Tel Aviv, Israel;

NMED - Naturkundemuseum Erfurt, Germany;

WZIC - private collection of Wolfgang Ziegler, Rondeshagen, Germany.

### Results

#### Subfamily DERMESTINAE

##### Tribe Dermestini

*Dermestes (Dermestes) leechi* Kalík, 1952

MATERIAL EXAMINED: Nepal P: Mahakali D: Kanchanpur, Mahendranagar, hotel sweet dream, 210 m, 28°58'N 80°11'E, 2.vii.2009, M. Hartmann leg., 1 ex., J. Háva det., (NMED).

DISTRIBUTION. Species known from Azerbaijan, England

(intr.), Scotland (intr.), Spain, Egypt, Mali, Morocco, Sebaïr I., Sudan, Tunisia, Afghanistan, India, Iran, Nepal, Pakistan, Russia: SW Siberia, Tadjikistan, Turkmenistan, Uzbekistan, new locality data from Nepal.

*Dermestes (Montandonia) olivieri* Lepesme, 1939

MATERIAL EXAMINED: Cyprus: Korfi, Lemosos, 3.vi.2010, leg. Ziegler, 1 ex., A. Herrmann det., (WZIC); Kellaki, Lemosos, 9.iv.2010, leg. Ziegler, 3 ex., A. Herrmann det., (WZIC).

DISTRIBUTION. Species known from central and southern Europe, Armenia, Georgia, Ukraine, Turkey, Tunisia, “Caucasus”, Iran Syria, Turkmenistan, new for Cyprus.

#### Subfamily ATTAGENINAE

##### Tribe Attagenini

*Attagenus brunneus* Faldermann, 1835

MATERIAL EXAMINED: Cyprus: Arsos, Lemosos, 1.vi.2010, leg. Ziegler, 1 ex., A. Herrmann det., (WZIC).

DISTRIBUTION. Species known from Europe, Turkey, Algeria, Egypt, Morocco, Tunisia, South Africa, Canada, USA, Afghanistan, China, Iran, Israel, South Korea, Kyrgyzstan, Pakistan, Turkmenistan, Uzbekistan, Yemen, new species for Cyprus.

#### Subfamily MEGATOMINAE

##### Tribe Megatomini

*Globicornis (Globicornis) tristis* (Reitter, 1881)

MATERIAL EXAMINED: Cyprus: Mt. Olympos, Trodos-Gebirge, 31.v.2010, leg. Ziegler, 1 ex., A. Herrmann det.,

(WZIC); Trodos Plates, Zypern, 9.v.1985, leg. Kronblad, 1 ex., A. Herrmann, (AHEC).

DISTRIBUTION. Species known from Greece, Italy, Switzerland, new species for Cyprus.

*Megatoma (Megatoma) ruficornis* Aubé, 1866

MATERIAL EXAMINED: Cyprus: Trodos, 23.v.2004, leg. Ziegler, 1 ex., A. Herrmann det., (AHEC).

DISTRIBUTION. Species known from France, Crete, Greece, Hungary, Italy, Serbia, Slovakia, Turkey, Ukraine, new species for Cyprus.

*Thaumaglossa wittmeri* Háva, 2006

MATERIAL EXAMINED: Nepal P:Seti, D: Bajhang, vic. Chainpur, 29°33'N 81°11'E, 1200-1300 m, 14.vi.2009, A. Kopetz leg., 1 female, J. Háva det., (NMED).

DISTRIBUTION. Species known from India: Sikkim, Uttarpradesh, Nepal, new locality data from Nepal.

*Trogoderma inclusum* LeConte, 1854

MATERIAL EXAMINED: Cyprus: Nicosia, Athienou, 24.v.1994, leg. Preiss, 1 ex., J. Háva det., (AHEC).

DISTRIBUTION. Species known from Europe, Canary Is., Turkey, Algeria, Egypt, Morocco, Tunisia, South Africa, Peru, Canada, Mexico, USA, China: Jiangxi, India, Iran, Iraq, Israel, Japan, Lebanon, Russia, South Korea, Thailand, Australia, New Zealand, new species for Cyprus.

#### Tribe Anthrenini

*Anthrenus (Anthrenus) scrophulariae scrophulariae* (Linnaeus, 1758)

MATERIAL EXAMINED: GR Korfu, Mt. Pantokrator, 750 m, 39°44'N 19°51'E, 5.v.2010, F. Creutzburg leg., 1 ex., J. Háva det., (NMED).

REMARKS. This specimen belongs to the "var. *suecicus*"; the variety is firstly mentioned from Greece: Korfu.

*Anthrenus (Anthrenodes) vijaii* Vijay Veer, 2011 **stat. nov.**

- *Anthrenus (Anthrenodes) umbellatarum vijaii* Vijay Veer, 2011: 504.

MATERIAL EXAMINED: India, Madhya Pradesh, hilly area near town, south of Jabalpur, Gy. Topál leg, 13 ex., J. Háva det., (9 HNHM, 4 JHAC).

REMARKS. The recently described subspecies *vijaii* differs from *umbellatarum* in morphological respect. The taxon is newly stated as an independent species.

DISTRIBUTION. Recently described subspecies from India: Madhya Pradesh: Gwalior, new locality data from Madhya Pradesh.

#### Subfamily ORPHILINAE

##### Tribe Orphilini

*Orphilus niger* (Rossi, 1790)

MATERIAL EXAMINED: Cyprus: Episkopi, Lemesos, 28.v.2010, leg. Ziegler, 1 ex., A. Herrmann det., (WZIC).

DISTRIBUTION. Species known from Europe, NW Turkey, Algeria, Egypt, Tunisia, „Caucasus“, Kyrgyzstan, Tadjikistan, Uzbekistan, new species for Cyprus.

#### Subfamily THORICTINAE

##### Tribe Thorictini

*Thorictus baudii baudii* Reitter, 1881

MATERIAL EXAMINED: Israel, Nahal Keziv, 17.vi.2000, Meir Finkel, 1 ex., A. Herrmann det., J. Háva revid., (NHMI); Israel, Negev desert Wadi En Avdat, 850m, Mey-bohm, 30.iii.2011, 1 ex., A. Herrmann det., (AHEC).

DISTRIBUTION. Species known from Cyprus, Egypt, Syria, new for Israel.

#### Subfamily TRINODINAE

##### Tribe Trinodini

*Evorinea madagascariensis* Háva, 2002

MATERIAL EXAMINED: Ile Maurice, Sonillac, fumier de poule, 18.i.1966, Y. Gomy leg., 1 ex., J. Háva det., (MHNG).

DISTRIBUTION. Species recently described from Madagascar, new for Mauritius.

#### Corrections

*Anthrenus (Anthrenodes) occultus* Háva, 2006

- *Anthrenus occultus* Háva, 2006: 465.

- *Anthrenus occultus* Herrmann & Háva, 2006 [sic!]: Veer, 2011: 504.

REMARKS. Vijay Veer (2011) erroneously mentioned this species as described by the authors Herrmann & Háva 2006, correct is only Háva (2006).

#### References

- HÁVA, J. 2006. Descriptions of three new Dermestidae (Insecta: Coleoptera) from Pakistan and India. pp. 463-465. In: Hartmann, M. & J. Weipert (eds.): *Biodiversity and Natural Heritage in the Himalaya II*. Verein der Freunde und Förderer des Naturkundemuseums Erfurt e. V., 524 pp., 983 b/w fig., XII coloured plates.
- HÁVA, J. 2007. Dermestidae: 57, 299-320. In: Löbl I. & A. Smetana (eds.): *Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea, Derodontoidea, Bostrichoidea, Lymexyloidea, Cleroidea and Cucujoidea*. Apollo Books, Stenstrup: 1-935.
- HÁVA J. 2010. *Catalogue of Dermestidae World (Coleoptera)*. Permanent World Wide Web electronic publication (since 2004): <http://www.dermestidae.wz.cz>
- HÁVA J. & A. HERRMANN 2008. New faunistic records of Dermestidae (Coleoptera). *Calodema Supplementary Paper*, **75**: 1-3.
- HÁVA J. & A. HERRMANN 2009. New faunistic records of Dermestidae (Coleoptera) - 3 part. *Latvijas entomologs*, **47**: 3-5.
- HÁVA J. & A. HERRMANN 2010. New faunistic records of Dermestidae (Coleoptera) - 4 part. *Latvijas entomologs*, **48**: 76-79.
- HÁVA J. & A. HERRMANN & M. KADEJ 2010. New faunistic records of Dermestidae (Coleoptera) - 5 part. *Latvijas entomologs*, **49**: 28-31.
- HERRMANN A. & J. HÁVA 2007. New faunistic records of Dermestidae (Coleoptera). *Acta Entomologica Musei Nationalis Praegae*, **47**: 123-125.
- VEER, V. 2011. Biodiversity of dermestid beetles (Coleoptera: Dermestidae) from India, with identification key to adults of Indian genera and description of a new subspecies: 495-522. In: Tyagi B. K. & Vijay Veer (eds.): *Entomology: Ecology & Ecology*. Scientific Publishers (India), xvii + 522 pp.