

## NOTA / NOTE

### New faunistic records and remarks on Dermestidae (Coleoptera) - Part 26

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**Abstract:** New data for the following Dermestidae species (Coleoptera) are reported: *Anthrenus* (*Anthrenus*) *valenzuelai* Holloway & Herrmann, 2024 (Morocco, Spain, Tunisia, remarks), *Attagenus leprieuri* (Reitter, 1887) (Jordan), *Dermestes* (*Dermestes*) *olivieri* Lepesme, 1939 (Serbia), *Phradonoma cercyonoides* (Reitter, 1887) (Iraq), *Phradonoma charon* Háva & Kadej, 2008 (Croatia), *Phradonoma tricolor* (Arrow, 1915) (Djibouti), *Reesa vespulae* (Milliron, 1939) (Lebanon), and *Thaumaglossa barclayi* Kadej & Háva, 2015 (Vietnam).

**Key words:** Coleoptera, Dermestidae, faunistics, new records, remarks, Djibouti, Iraq, Jordan, Lebanon, Morocco, Serbia, Spain, Tunisia, Vietnam.

**Resumen:** Nuevos registros faunísticos y comentarios sobre Dermestidae (Coleoptera) - Parte 26. Se aportan nuevos datos para las siguientes especies de Dermestidae (Coleoptera): *Anthrenus* (*Anthrenus*) *valenzuelai* Holloway & Herrmann, 2024 (Marruecos, España, Túnez, comentarios), *Attagenus leprieuri* (Reitter, 1887) (Jordania), *Dermestes* (*Dermestes*) *olivieri* Lepesme, 1939 (Serbia), *Phradonoma cercyonoides* (Reitter, 1887) (Irak), *Phradonoma charon* Háva & Kadej, 2008 (Croacia), *Phradonoma tricolor* (Arrow, 1915) (Djibouti), *Reesa vespulae* (Milliron, 1939) (Líbano) y *Thaumaglossa barclayi* Kadej & Háva, 2015 (Vietnam).

**Palabras clave:** Coleoptera, Dermestidae, faunística, nuevos registros, comentarios, Djibouti, Irak, Jordania, Líbano, Marruecos, Serbia, España, Túnez, Vietnam.

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## Introduction

The distribution of many species within the family Dermestidae (Coleoptera) remains incomplete nowadays, with important gaps in our understanding of the occurrence of many of them, so every single paper supplementing our knowledge in this field is so valuable. This note presents new country records of eight species belonging to this family and is intended as a continuation of a series of previous papers dealing with the worldwide distribution of Dermestidae (e.g. Háva & Herrmann, 2023, 2024).

## Material and methods

Species are arranged in alphabetical order, while nomenclature and zoogeography follow the catalogue by Háva (2024). The following abbreviations refer to the collections in which the examined materials are deposited:

JHAC Jiří Háva, Private Entomological Laboratory & Collection, Únětice u Prahy, Prague-West, Czech Republic.  
NMED Naturkundemuseum Erfurt, Germany (M. Hartmann).

## Results

### Family Dermestidae

#### Subfamily Attageninae

##### *Attagenus leprieuri* (Reitter, 1887)

**Material examined:** Jordan SW, Wadi Rum, Al Ghal env., 3.4.2013, M. Snížek lgt., 16♂♂, 34♀♀, J. Háva det., (JHAC).

**Distribution:** This species was previously known from Egypt, Israel and Tunisia (Háva, 2024). It is recorded here for the first time in Jordan.

#### Subfamily Dermestinae

##### *Dermestes (Dermestes) olivieri* Lepesme, 1939

**Material examined:** Serbia, Belgrad, Pinosava village, on dead Fire Salamander, 18.v.2024, 1 spec., J. Háva det., based on photos on Facebook, by Denis Ćoso (Belgrad, Serbia) (Fig. 1).

**Distribution.** This widespread species has been taken from central and south Europe, Iran, Lebanon, Russia, Syria, Tunisia and Turkmenistan (Háva, 2024). Mroczkowski (1965) have recorded the species from Serbia but without detailed data. The current record is the most recent locality data from Serbia.



Fig. 1. - *Dermestes (Dermestes) olivieri* Lepesme, 1939 from Belgrad. Photo by D. Ćoso.

#### Subfamily Megatominae

##### *Anthrenus (Anthrenus) valenzuelai* Holloway & Herrmann, 2024

**Material examined:** Morocco, Taroudant env., Sous Valley, 16.iv.1990, Z. Kejval lgt., *Anthrenus* sp. nov., J. Háva det., 4♂♂, 3♀♀, J. Háva det., (JHAC); Morocco, Taroudant, 16-18.4.1990, S. Bečvář lgt., 1♂, 11 spec., *Anthrenus* sp. nov., J. Háva det., (JHAC); Morocco, Asni, 12.v.1991, I. Jeniš lgt., 1♂, J. Háva det., (JHAC); Morocco, Marrakesh env., Asni, 4.5.2008, Orszulik lgt., 1♂, J. Háva det., (JHAC);

Morocco bor., Meknes env., Khemisset, 1.5.2008, Orszulik lgt., 1♂, 1♀, J. Háva det., (JHAC); Tunisia, Siliana Gov., Siliana, 7-10 km SW str for Makthar, 8.5.2009, F. Angelini lgt., 1♂, J. Háva det., (JHAC); Spain, Aragonia, Zaragoza pr., S of Bujaraloz, 325 m, Laguna la Playa (salt lake), 19.4.2010, P. Kresl lgt., 1♀, J. Háva det., (JHAC).

**Remarks:** This species, recently described by Holloway & Herrmann (2024), was recorded from Sardinia, Tunisia, and Morocco. Due to the colour variability of the apical spots on the elytra (Holloway & Herrmann have defined them, but wrongly without variability), *Anthrenus (A.) valenzuelai* can be very difficult to distinguish from *Anthrenus (A.) isabellinus* Küster, 1848 (= *dorsatus* Mulsant & Rey, 1868) from some localities (e.g. Morocco: Taroudant). Females are more or less indeterminable, whilst males can be reliably identified by male genitalia and structure of antennal club. Evidently, in some localities in Morocco, both species occurs sympatrically. A new country record for Spain.

#### *Phradonoma cercyonoides* (Reitter, 1887)

**Material examined:** Iraq N, Akoian Valley, Rawandoz env., 36°38'N 44°33'E, 1900-200 m, 25.4.-13.5.2019, C. Reuter leg., 1♀, J. Háva det., (NMED).

**Distribution:** This widespread species was taken from England (intr.), Germany (intr.), Greece (intr.), Egypt, Libya, Morocco, Nigeria, Senegal, Sudan, Western Sahara, Israel, Oman, and Syria (Háva, 2024). A single record is confirmed for Iraq as a new country record.

#### *Phradonoma charon* Háva & Kadej, 2008

**Material examined:** "Dalmatia", 1♀, J. Háva det., (JHAC).

**Distribution:** This species have been taken from Cyprus, Greece and Turkey (Háva, 2024). New country record is now confirmed for Croatia.

#### *Phradonoma tricolor* (Arrow, 1915)

**Material examined:** Djibouti, Tadjoura distr., 4 km S of Galina, 24.x.2023, 11°40'0.516"N 42°35'45.178"E, 570 m, (light), Snäll leg., 1♀, J. Háva det., (JHAC).

**Distribution:** This widespread species have been taken from Denmark (intr.), Netherlands (intr.), Nigeria, India (Uttar Pradesh), Oman, Saudi Arabia and Yemen (Háva, 2024). A single record is now confirmed as a new country record for Djibouti.

#### *Reesa vespulae* (Milliron, 1939)

**Material examined:** Bekaa El Gharbi, Machghara, 33°37'N, 35°46'E, 12.iv.2017, E. Nassir-Eddin leg., 1♀, J. Háva det., (JHAC).

**Distribution:** This globally widespread species is known from Europe, Algeria, Egypt, Morocco, Tunisia, Canada, Mexico, U.S.A., Argentina, Chile, Afghanistan, China, India, Japan, Kazakhstan, South Korea, Mongolia, Russia, Uzbekistan, Australia and New Zealand (Háva, 2024). A single record is now confirmed as a new country record for Lebanon.

#### *Thaumaglossa barclayi* Kadej & Háva, 2015

**Material examined:** Vietnam, Ninh Van, Ninh Hoa Hkanh Hoa, 12.397944N 109.292972E, 23.ii.2020 / larva emerged after 18.v.2020 V. Govorov lgt. / ex mantid ootheca *Phasmomantella pallida* (Roy, 2001) found in nature, 3 spec., 3 exuviae, 1 larva, J. Háva det., (JHAC).

**Distribution:** This species has been recorded from Indonesia, Kalimantan, Laos and Malaysia (Háva 2024). New country record for Vietnam along with a new mantid host for the species.

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