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New faunistic records and remarks on Dermestidae (Coleoptera) - Part 24

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Keywords:

Coleoptera;
Dermestidae;
faunistics;
new records.

Abstract. – The following species are newly recorded: *Anthrenus (Anthrenops) eichleri* Kadej & Háva, 2006 (Azerbaijan); *Anthrenus (Anthrenops) coloratus* Reitter, 1881 (Nepal); *Anthrenus (Anthrenus) indicus* Kadej, Háva & Kalík, 2007 (Pakistan); *Anthrenus (Anthrenus) oceanicus* Fauvel, 1903 (Singapore); *Aethriostoma undulata* Motschulsky, 1858 (Singapore); *Anthrenus (Anthrenus) pfefferi* Kalík, 1954 (Croatia); *Apsectus dichromus* Beal, 1959 (Peru); *Attagenus quadritinctus* Reitter, 1889 (Azerbaijan); *Dermestes (Dermestes) cernyi* Háva, 2009 (Kyrgyzstan); *Dermestes (Dermestinus) intermedius intermedius* Kalík, 1951 (Serbia); *Orphilus africanus* Háva, 2005 (Tunisia); *Orphinus (Orphinus) rihai* Háva, 2015 (Myanmar); *Orphinus (Curtophinus) thailandicus* Háva, 2012 (Myanmar); *Phradonoma nobile* (Reitter, 1881) (Mexico: Baja California); *Thaumaglossa tonkinea* Pic, 1916 (Laos); *Trinodes schawalleri* Háva, 2019 (South Africa: Transvaal); *Trogoderma sternale sternale* Jayne, 1882 (U.S.A.: Maine).

Háva J. & Herrmann A., 2023. – New faunistic records and remarks on Dermestidae (Coleoptera) - Part 24. *Faunitaxys*, 11(19): 1 – 3.

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Introduction

Knowledge of the distribution of many species within the family Dermestidae is still incomplete. There are a lot of gaps in our understanding of the occurrence of many species. Thus, each paper, which supplements our knowledge in this field, is valuable. In the present paper, 17 species belonging to the family Dermestidae (Coleoptera) are recorded. The article is a continuation of a series of previous articles regarding Dermestidae (e. g. Háva & Herrmann 2021, 2022a, b).

Material and methods

Species are arranged in alphabetical order, the nomenclature and zoogeography follow the catalogue of Háva (2023).

The following abbreviations refer to the collections, in which the examined materials are deposited:

AHEC: Andreas Herrmann, private collection, Stade, Germany;

JHAC: Jiří Háva, Private Entomological Laboratory & Collection, Únětice u Prahy, Prague-West, Czech Republic;

MHNW: Naturhistorisches Museum, Wien, Austria;

MOPC: Michael Ouda, private collection, Plzeň, Czech Republic;

NMED: Naturkundemuseum, Erfurt, Germany.

Faunistics

Family **Dermestidae**

Subfamily **Attageninae**

Aethriostoma undulata Motschulsky, 1858

Material examined. – Singapore, April 2022, J. Háva det., based on photos on Facebook, by Adeline Goh.



Reviewer :

Petr Zahradník (*Forestry and Game Management Research Institute, Czech Republic*) - <https://orcid.org/0000-0002-4508-8179>

- <http://zoobank.org/596F103E-0BDB-44A3-87AA-FC49C8F12835>



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Distribution. – A species known from Comoros; Madagascar; Mauritius; Seychelles; Buru I.; Cambodia; S China; India; Indonesia; Laos; Malaysia; Myanmar; Philippines; Sri Lanka; Thailand; Vietnam; Chile; Hawaiian Is.; Papua New Guinea and S. Mariana Is.; new to Singapore.

Attagenus quadritinctus Reitter, 1889

Material examined. – [Azerbaijan] „Ordubad 13 Klzr.“, “9.5.” [underside, handwritten], 9.5.1913 leg. Hans Kulzer, 1 ♂, J. Háva & A. Herrmann det., (AHEC).

Distribution. – A species known from Armenia and Iran; new to Azerbaijan.

Subfamily Dermestinae

Dermestes (Dermestes) cernyi Háva, 2009

Material examined. – Kyrgyzstan, Jalal-Abad Region, 5 km SE Arslanbob, N 41°18'13", E 72°57'14", 1600 m, 5.7.2021, W. et M. GROSSER lgt., 1 ♀, J. Háva det., (JHAC).

Distribution. – A species known from Kazakhstan and Uzbekistan; new to Kyrgyzstan.

Dermestes (Dermestinus) intermedius intermedius Kalík, 1951



Material examined. – Serbia, Belgrade, Voždovac, Settlement, Stepa Stepanović, 175 m, 1.5.2022, J. Háva det., based on photos on Facebook by Denis Čoso.

Distribution. – A species known from Austria; Bulgaria; Czech Republic; Crete; Croatia; Cyprus; Germany; Greece; Hungary; Italy; Macedonia; Moldavia; Romania; Russia: Ingushetia Republic, Osetia; Slovakia; Turkey and Ukraine; new to Serbia.

Subfamily Megatominae

Anthrenus (Anthrenops) coloratus Reitter, 1881

Material examined. – Nepal c., Prov. Bagmati, S Kathmandu Thamei Hotel Norbu Linka, 1300 m, 27°43'N 85°18'E, 15.6.2001, A. Kopetz lgt., 1 ♀, J. Háva det., (NMED).

Distribution. – Nearly cosmopolitan species; new to Nepal.

Anthrenus (Anthrenops) eichleri Kadej & Háva, 2006

Material examined. – [Azerbaijan] “Caucasus, Araxesthal, Leder, Reitter”, 1 ♂, 1 ♀, J. Háva det., (JHAC).

Distribution. – A species known from Turkey and Israel; new to Azerbaijan.

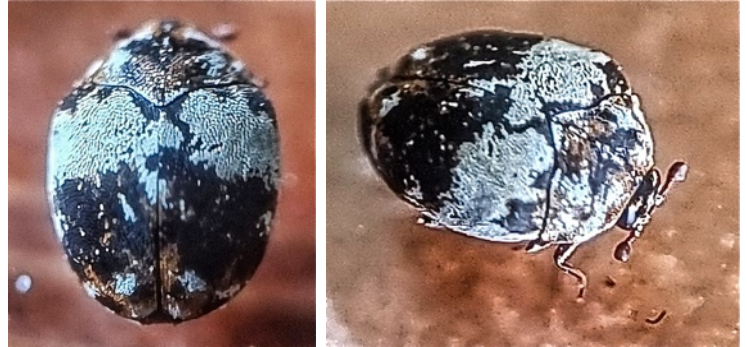
Anthrenus (Anthrenus) indicus Kadej, Háva & Kalík, 2007

Material examined. – „Gilgit“ [city], [Pakistan, Gilgit-Baltistan] / „Osterr. Karakorum, Exp. 1958 (Pakistan), Dr. E. Piffel“, 13 spec., J. Háva det., (10 MHNW, 3 JHAC).

Distribution. – A species known from India: Himachal Pradesh, Kashmir, Ladakh; new to Pakistan.

Anthrenus (Anthrenus) oceanicus Fauvel, 1903

Material examined. – Singapore, March 2022, J. Háva det., based on photos on Facebook by Adeline Goh.



Distribution. – Nearly cosmopolitan species; new to Singapore.

Anthrenus (Anthrenus) pfefferi Kalík, 1954

Material examined. – Croatia, Crikvenica, 45.173704900, 14.692790600, 23.05.2001, leg. Wolfgang Ziegler & Andreas Herrmann, 1 ♂, A. Herrmann det., (AHEC).

Distribution. – A species known from Greece, Crete and Italy; new to Croatia.

Orphinus (Orphinus) rihai Háva, 2015

Material examined. – Myanmar, Mandalay Reg., Mogok Township, S Panlin vill., Mt. Taung Mae, west slope, 1710-1750 m, ca. 22°58'09" N 96°27'13" E, 10-18.vi.2014, sifted, leg. Brunke & Schillhammer, (MBS 201A), 1 ♀, J. Háva det., (MHNW).

Distribution. – A species known from Thailand; new to Myanmar.

Orphinus (Curtophinus) thailandicus Háva, 2012

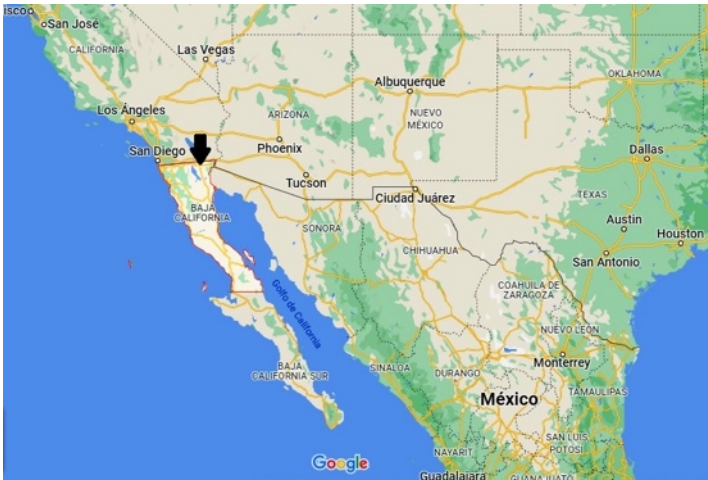
Material examined. – Myanmar, Shan State, ca. 5 km SW Kalaw, Ye Ayegan, 20°35.96'N 96°31.80'E, 25.5.2002, 1380 m, Schillhammer & Myint Hlaing (75A), 2 spec., J. Háva det., (MHNW).

Distribution. – A species known from Laos, Malaysia and Thailand; new to Myanmar.

Phradonoma nobile (Reitter, 1881)

Material examined. – Mexico, Baja California, April 2022, J. Háva det. based on a photo on Facebook by Armando Tapia.





Distribution. – Nearly cosmopolitan species; new to Mexico.

Thaumaglossa tonkinae Pic, 1916

Material examined. – NE Laos, HuaPhan Prov., Mt. Phu Phan, 1200-1600 m, Ban Saluet v. emn., 20°12'N 103°59'E, 26.4.-10.5.2013, St. Jákl ljt., 1 ♀, J. Háva det., (JHAC).

Distribution. – A species known from China: Hong Kong, Malaysia, Singapore, Taiwan, Thailand and Vietnam; new to Laos.

Trogoderma sternale sternale Jayne, 1882

Material examined. – USA: Maine, Madison Father Rasle Road, Funnel Trap, 44.977400 -70.305800, 1.-10.VI.2021, leg. Frank Guarnieri, 1 ♀, A. Herrmann det., (AHEC);
idem but 19.-30.VI.2021, leg. Frank Guarnieri, 1 ♂, A. Herrmann det., (AHEC).

Distribution. – A species known from England (introduced), Germany (introduced), Nigeria ?, Venezuela (introduced), Canada, N Mexico, U.S.A. and Japan: Shikoku (introduced); new to U.S.A.: Maine.

Subfamily **Orphilinae**

Orphilus africanus Háva, 2005

Material examined. – „Tunis, Tunis, 30.5.1995, M. Ouda lgt.“, 4 ♂♂, J. Háva det., (2 MOPC, 2 JHAC).

Résumé

Háva J. & Herrmann A., 2023. – Nouvelles données faunistiques et remarques sur la famille Dermestidae (Coleoptera) - Part 24. *Faunitaxys*, 11(19): 1 – 3.

Les espèces suivantes sont nouvellement enregistrées : *Anthrenus (Anthrenops) eichleri* Kadej & Háva, 2006 (Azerbaïdjan) ; *Anthrenus (Anthrenops) coloratus* Reitter, 1881 (Népal) ; *Anthrenus (Anthrenus) indicus* Kadej, Háva & Kalík, 2007 (Pakistan) ; *Anthrenus (Anthrenus) oceanicus* Fauvel, 1903 (Singapour) ; *Aethriostoma undulata* Motschulsky, 1858 (Singapour) ; *Anthrenus (Anthrenus) pfefferi* Kalík, 1954 (Croatie) ; *Apsectus dichromus* Beal, 1959 (Pérou) ; *Attagenus quadritinctus* Reitter, 1889 (Azerbaïdjan) ; *Dermestes (Dermestes) cernyi* Háva, 2009 (Kirghizistan) ; *Dermestes (Dermestinus) intermedius intermedius* Kalík, 1951 (Serbie) ; *Orphilus africanus* Háva, 2005 (Tunisie) ; *Orphilus (Orphilinus) rihai* Háva, 2015 (Myanmar) ; *Orphilus (Curtophilus) thailandicus* Háva, 2012 (Myanmar) ; *Phradonoma nobile* (Reitter, 1881) (Mexique : Baja California) ; *Thaumaglossa tonkinae* Pic, 1916 (Laos) ; *Trinodes schawalleri* Háva, 2019 (Afrique du Sud : Transvaal) ; *Trogoderma sternale sternale* Jayne, 1882 (États-Unis : Maine).

Mots-clés. – Coleoptera, Dermestidae, faunistique, nouvelles citations.

Distribution. – A species known from Spain and Morocco; new to Tunisia.

Subfamily **Trinodinae**

Apsectus dichromus Beal, 1959

Material examined. – Peru (03): Junin Reg., Satipo Prov., Satipo, ca. Puente Coviriali, ca. S 11°15'43'', W 74°38'13'', house of V. Izersky, plants/flowers, 16.01.2019, leg., H. Shaverdo, 1 ♀, J. Háva det., (NHMW).

Distribution. – A species known from Panama and Trinidad; new to Peru.

Trinodes schawalleri Háva, 2019

Material examined. – „Rinosterpoort b., Bronkhorstspuit, Transvaal, lg. H. Franz“, 2 ♀♀, J. Háva det., (NHMW, JHAC).

Distribution. – A species known according to holotype from South Africa: Kwazulu-Natal; new to Transvaal.

Acknowledgements

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