

NOTA / NOTE

Anthrenus (Anthrenus) munroi Hinton, 1943 (Coleoptera: Dermestidae), new species for Portugal.

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Abstract: *Anthrenus (Anthrenus) munroi* Hinton, 1943 (Coleoptera: Dermestidae) is recorded from Portugal for the first time. Photographs of habitus, antennae and male genitalia are also provided and compared with *A. (A.) pimpinellae* (Fabricius, 1775).

Key words: Coleoptera, Dermestidae, *Anthrenus (Anthrenus) munroi*, Portugal, faunistics, new records.

Resumen: *Anthrenus (Anthrenus) munroi* Hinton, 1943 (Coleoptera: Dermestidae), nueva especie para Portugal. Se aporta el primer registro de la presencia de *Anthrenus (Anthrenus) munroi* Hinton, 1943 (Coleoptera: Dermestidae) en Portugal, así como fotos del habitus, antenas y genitalia masculina, que se comparan con *A. (A.) pimpinellae* (Fabricius, 1775).

Palabras clave: Coleoptera, Dermestidae, *Anthrenus (Anthrenus) munroi*, Portugal, faunística, nuevos registros.

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The genus *Anthrenus* Geoffroy, 1762 contains about 235 species and subspecies worldwide, while only 12 species are known to occur in Portugal (Háva 2007, 2010).

Materials

Anthrenus (Anthrenus) munroi Hinton, 1943 (Fig. 1)

Castelo Branco: 10 km. W Fundão, 10-05-2003, 1♂, 4♀♀, (P. Kresl leg.; J. Háva det. et coll.)

Distribution: Species known from Bulgaria, Corsica, Cyprus, France, Italy, Macedonia, Spain, Turkey and Ukraine: Crimea. Also from Algeria, Libya, Morocco, Tunisia, Israel, Jordania, Lebanon and Syria. New species for Portugal.

Remarks: The materials were collected together with *Anthrenus (Nathrenus) verbasci* (Linnaeus, 1767). *Anthrenus (Anthrenus) munroi* Hinton, 1943 belongs to the "*A. pimpinellae* species-group" and looks very similar to *A. (A.) pimpinellae* (Fabricius, 1775) (Fig. 2), but differs from it in the broader anterior white fasciae on the elytra and the structure of antennae and male genitalia (Fig. 3).



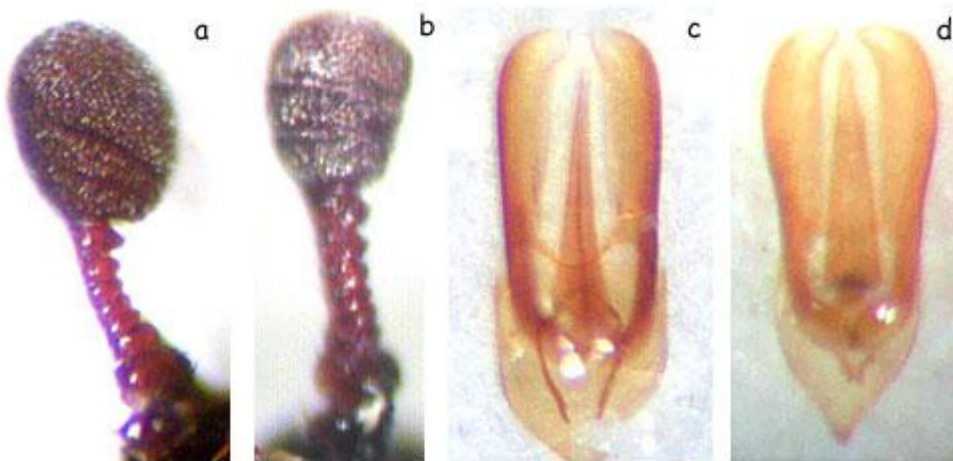
Fig. 1. - Habitus of *Anthrenus (A.) munroi* Hinton

Fig. 2.- *Anthrenus (A.) pimpinellae* (Fabricius)



Fig. 3.-

- a. Antennae of *Anthrenus (A.) munroi* Hinton
- b. Antennae of *Anthrenus (A.) pimpinellae* (Fabricius)
- c. Aedeagus of *Anthrenus (A.) munroi* Hinton
- d. Aedeagus of *Anthrenus (A.) pimpinellae* (Fabricius)



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References

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