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Contribution to the knowledge of the Dermestidae (Coleoptera) from the Chechen Republic (Russia).

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Abstract: The following species are firstly recorded from the Chechen Republic (Russia): Dermestes (Dermestinus) laniarius Illiger, 1801, Dermestes (Dermestinus) undulatus Brah, 1790, Reesa vespulae (Milliron, 1939), Trogoderma teukton Beal, 1956, Anthrenus (Anthrenus) picturatus Solsky, 1876, Anthrenus (Helocerus) fuscus Olivier, 1790, Attagenus smirnovi Zhantriev, 1973 and Attagenus brunneus Faldermann, 1835.

Key words: Coleoptera, Dermestidae, Chechen Republic, Russia, Faunistics, new records.

Introduction

The family Dermestidae (Coleoptera) currently contains about 1480 valid species and subspecies worldwide. Faunistic articles on Russian Dermestidae were published for example by Nikitski et al. (1996), Pushkin & Sigida (1998) and, recently, Háva & Legalov (2010) and Háva et al. (2011). In this paper we present the first precise records of eight species within this family from the Chechen Republic (Russia), belonging to the subfamilies Dermestinae, Megatominae and Attageninae.

Material and methods

The materials reported in this work were collected in 2009, in Goragorsky village, Chechen Republic (Russia) (Figs. 1-2). The samplings were performed by standard methods for collecting and processing these materials. The sampling sites included steppe and forest-steppe biotopes within a range of altitudes from 210 to 350 m. The village of Goragorsky is located 55 km northwest of Grozny City on hills of the Tersky Ridge (Map 1).

All materials: S.V. Pushkin leg.: deposited in the private collection of A. Herrmann (Germany).
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Map 1. - Chechen Republic (Russia). In a red circle, the sampling area.

Figs. 1-2. - Goragorsky village (Chechen Republic, Russia). (photos by S.V. Pushkin)
Results

Subfamily Attageninae
Tribe Attagenini

Attagenus brunneus Faldermann, 1835

Remarks: Specimens collected on drop materials and warehouse. Steppe and forest-steppe biotopes.
Distribution: Species known from Palaeartic and Nearctic Regions (Háva 2007). New faunistic data from the Chechen Republic.

Attagenus smirnovi Zhantiev, 1973

Remarks: Specimens collected on drop materials and warehouse. Steppe and forest-steppe biotopes.
Distribution: Species known from Europe, Turkey, Eritrea, Ethiopia, Kenya, Morocco, Sudan, Greenland, Oman, Russia, Saudi Arabia and Thailand (Háva 2007). New faunistic data from the Chechen Republic.

Subfamily Dermestinae
Tribe Dermestini

Dermestes (Dermestinus) laniarius Illiger, 1801


Dermestes (Dermestinus) undulatus Brahm, 1790


Subfamily Megatominae
Tribe Megatomi

Reesa vespulæ (Milliron, 1939)

Remarks: The specimen was collected in holes on a site of steep rocks. Steppe biotopes.
Distribution: Species known from Europe, Algeria, Egypt, Morocco, Tunisia, Canada, Mexico, USA, Chile, Afghanistan, Japan, Russia, Australia and New Zealand (Háva 2007). New faunistic data from the Chechen Republic.
**Trogoderma teukton** Beal, 1956

Remarks: Specimens collected in dwellings and warehouse. Forest-steppe biotopes.
Distribution: Species known from USA, China, Iran, Japan, Kazakhstan, Kyrgyzstan, North Korea, Russia, South Korea and Tadzhikistan (Háva 2007). New faunistic data from the Chechen Republic.

**Tribe Anthrenini**

**Anthrenus (Anthrenus) picturatus** Solsky, 1876

Remarks: Specimens collected on steppe biotopes and in nests of birds on forest-steppe biotopes.
Distribution: Species known from Azerbaijan, Corsica (introduced), Georgia, Poland, Slovakia, Turkey, Afghanistan, "Caucasus", Iran, Kyrgyzstan, Kazakhstan, Russia, Tadzhikistan, Turkmenistan, Uzbekistan and South Africa: Pretoria (introduced) (Háva 2007). New faunistic data from the Chechen Republic.

**Anthrenus (Helocerus) fuscus** Olivier, 1790

Remarks: Specimens collected near holes of rodents on forest-steppe biotopes.
Distribution: Species known from Europe, Morocco, St. Helena Is. (introduced), Canada, USA, Russia and Japan: Bonin Is. (Háva 2007). New faunistic data from the Chechen Republic.

**References**


