

Anthaxia lgockii lgockii Obenberger, 1917 (Coleoptera: Buprestidae), new for the Turkish fauna, and new localities for some species of this subgenus

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Abstract. This study describes the Buprestid subspecies, *Anthaxia* (s.str.) *lgockii lgockii* Obenberger, 1917, which has been recorded for the first time in Turkey. The important taxonomic characters are described and illustrated. New localities for *Anthaxia adiyamana* Svoboda, 1994, *A. amasina amasina* Daniel, 1903, *A. bicolor* Falderman, 1835, *A. myrmidon* Abeille de Perrin, 1891 and *A. salicis* (Fabricius, 1776), belonging to the same subgenus, are also recorded.

Kurzfassung. In dieser Arbeit wird die Prachtkäfer-Unterart *Anthaxia* (s.str.) *lgockii lgockii* Obenberger, 1917, erstmals aus der Türkei beschrieben (Buprestidae). Die wichtigsten taxonomischen Eigenschaften werden beschrieben und abgebildet. Darüber hinaus werden neue Fundorte von *Anthaxia adiyamana* Svoboda, 1994, *A. amasina amasina* Daniel, 1903, *A. bicolor* Falderman, 1835, *A. myrmidon* Abeille de Perrin, 1891 und *A. salicis* (Fabricius, 1776), die zur gleichen Untergattung gehören, mitgeteilt.

Key words. Distribution, zoogeography, taxonomy, Turkey, Middle East.

Studies on *Anthaxia* Eschscholtz, 1829 (subgenus *Anthaxia* s. str.) in Turkey have intensified since the 1970s (BÍLÝ 1977, 1984, NIEHUIS 1990, NOVÁK 1992, 1994, SVOBODA 1994, AK & ÇAM 1998, KARAMAN & TEZCAN 1998, TOZLU & ÖZBEK 2000). So far a total of 39 species of *Anthaxia* (s. str.) has been recorded from Turkey (KARAMAN & TEZCAN 1998). This study describes a subspecies new for the Turkish fauna and gives new distributional data for other species of *Anthaxia* (s.str.).

The material used in the present study was collected at different localities in Turkey during 1992 and 1999. Most of the material is preserved in the Entomology Museum Erzurum, Turkey (EMET), with some specimens of *A. lgockii lgockii* also in the Zoological Institute (ZIN), St. Petersburg, Russia.

Anthaxia (s. str.) *lgockii lgockii* Obenberger, 1917

Description: Body small, narrow and elongate (Fig. 1a, b), somewhat convex dorsally; body of female metallic bronze generally; head and frons green, lateral and anterior sides of pronotum metallic green in male, remaining part of pronotum and elytra metallic bronze, entire surface of body covered with sparse hairs.