Three longhorn beetles new to the fauna of Albania (Coleoptera: Cerambycidae)

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Three longhorn beetles new to the fauna of Albania
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ABSTRACT: Three species of Cerambycidae, *Cerambyx carinatus* Küster, 1846, *Xylotrechus stebbingi* Gahan, 1906 and *Agapanthia markusi* Rapuzzi, Sama & Kotán, 2013 are recorded for the first time from Albania.

A comprehensive account on the longhorn beetles (Cerambycidae) of Albania was provided by RAPUZZI & SAMA (2012) who listed 184 species and subspecies, including 32 recorded for the first time from the country. KOVÁCS & MERKL (2013) mentioned locality data of three species: the second record of *Parmena pubescens pilosa* and the third records of *Prinobius myardi* and *Rhaesus serricollis*. KOVÁCS et al. (2015) found three species, *Callimoxys gracilis*, *Dorciodion arenarium hypsophilum* and *D. lineatocolle* as new to Albania. The two specimens of *D. arenarium hypsophilum* later proved to be misidentified: the specimen from Malësi e Madhe district was identified as *Dorcadion abruptum* Germar, 1839, and the specimen from Tiranë district was identified as *Dorciodion arenarium skypetarum* Heyrovsky, 1937 by Pierpaolo Rapuzzi and Kálmán Székely.

In the 2014 and 2015 trips by the author to Albania many longicorn species were collected, including the following three which are new to the country. The voucher specimens are deposited in the Mátra Museum of Hungarian Natural History Museum, Gyöngyös.

*Cerambyx carinatus* Küster, 1846 – Albania, Vlorë district, Himarë, beach, 40°06′02.3″, 19°44′46.5″, 1 m, 25.06.2015, 1 dead adult, K. Harmos, T. Kovács, G. Magos. RAPUZZI & SAMA (2012) mention it as a species expected to occur in Albania because it is known from the adjacent countries. Its host plant in Croatia is *Pyrus amygdaliformis* (KOVÁCS et al. 1999), which is widely distributed around its Albanian locality.

*Xylotrechus stebbingi* Gahan, 1906 (Fig. 1) – Albania, Shkodër district, Omarë, W of the village, 42°09′13.6″, 19°27′49.6″ 10 m, 22.06.2015, 20:45–21:50, at light, 1 adult, K. Harmos, T. Kovács, G. Magos. This species was described from North India and Tibet, and is now expanding its range to the Mediterranean. Its European localities were summarised by COCQUEMPO & LINDELÖW (2010). It is polyphagous on deciduous trees (SAMA 2002). The collected specimen came to an illuminated screen in the flatland near Lake Shkodër with a few willow and poplar trees around.

*Agapanthia markusi* Rapuzzi, Sama & Kotán 2013 – Albania, Korçë district, Opari area, Moglicë, E of the village, 40°42′25.2″, 20°25′04.6″ 525 m, 27.06.2014, 1 adult, P. Juhász, T. Kovács, D. Murányi. The species was described by RAPUZZI et al. (2013) from Greece. Its host plants are unknown. The flying individual was captured in tall herb vegetation near a stream.
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Fig. 1. *Xylotrechus stebbingi* Gahan, 1906 (photo by T. Németh)

References


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