

CRYPHAEUS CORNUTUS - A NEW TENEBRIONID BEETLE FOR THE FAUNA OF SLOVAKIA (COLEOPTERA: TENEBRIONIDAE)

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Abstract: *Cryphaeus cornutus* (Fischer de Waldheim 1823) is recorded from Slovakia for the first time. Several specimens were observed in surrounding of village Zalužice (East Slovakia) on *Populus* sp. and *Prunus* sp. at the night-time.

Key words: Coleoptera, Tenebrionidae, Slovakia

***Cryphaeus cornutus* (Fischer de Waldheim, 1823)**

Material examined: E Slovakia: Zalužice (48°45'39"N, 21°59'39"E), 125 m a.s.l., 15.8.2011, 1♂; 25.8.2012, 1♂, 2♀; 7.-8.2013, 6♂, 8♀; 23.6.-13.10.2014, 12♂, 13♀, lgt. P. Puřak, R. Gabzdil det., and revid. O. Majzlan.

Coll. P. Puřak (11♂, 14♀), R. Gabzdil (8♂, 8♀) and O. Majzlan (1♂, 1♀).

Nineteen species are already known for the genus *Cryphaeus* (fam. Tenebrionidae) in Palearctic region. *Cryphaeus cornutus* (Fischer de Waldheim, 1823) was sampled on the trunk of the cherry tree (*Prunus* sp.) at the house courtyard in the district of the Zalužice village at the night-time. The next population was observed on the poplar trees (*Populus* sp.) at the dam of the Zemplínska Šírava reservoir. The ontogeny of this species is connected with the rotting wood covered and infested by fungi and moulds. *Cryphaeus cornutus* is characterized by distinctive sexual dimorphism (fig. 1). This species has been spread to Slovakia from the south (Hungary) and the east (Ukraine) of Europe.

Current distribution: Azerbaijan, Bosnia Herzegovina, Bulgaria, Canary Island, Croatia, Cyprus, France, Georgia, Greece, Hungary, Romania, Russia, Slovenia, Syria, Ukraine and Turkey (Novák 2014).

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Fig. 1. *Cryphaeus cornutus* (Fischer de Waldheim, 1823), photo R. Hergovits.