

Nomenclatural notes on *Agrilus angustulus* (Illiger, 1803) (Coleoptera: Buprestidae: Agrilinae)

EDUARD JENDEK

Institute of Zoology, Slovak Academy of Sciences, Dúbravská cesta 9, SK-842 06 Bratislava, Slovakia
E-mail: uzaejend@savba.sk

Abstract

A nomenclatural analysis of all names cited in synonymy of *Agrilus angustulus* (Illiger, 1803) is presented. The availability and status of each name is examined and discussed and an updated list of subspecies, available and unavailable synonyms is given.

Key words: Taxonomy, nomenclature, synonymy, Coleoptera, Buprestidae, Agrilinae, *Agrilus*, Palearctic Region.

Introduction

The most recent catalog of the Palearctic *Agrilus* published as a part of the world catalog by Obenberger (1936) is long out of date. It presented a list of taxa with the author, date and place of publication, their synonyms, subsequent references and distribution. The catalog included many errors such as overlooked species, misinterpreted taxa, misidentified taxa or unpublished names cited as synonyms, erroneous authorships or citations, etc. Furthermore, there is generally missing information about original orthography, genus-species combinations and availability of names, mostly for those originally proposed at infrasub-specific ranks, of which availability status was never resolved. The current state in *Agrilus* taxonomy does not permit us to satisfactorily track available names, valid names and unavailable names, in order to resolve synonymy of species-group names and discover homonyms to help prevent the publication of new homonyms. It has become necessary to review original literature to gather information pertaining to the particular names in order to resolve their status. This contribution is the first from the prepared series, which was undertaken for the prepared project of the catalog on the Palearctic *Agrilus*.