## Taxonomic and nomenclatural notes on *Agrilus salicis* Frivaldszky (Coleoptera: Buprestidae: Agrilinae)

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## **Abstract**

A taxonomic and nomenclatural analysis of *Agrilus salicis* Frivaldszky, 1877 is presented. The literature is reviewed and the taxonomic status of all synonyms is discussed. The lectotypes of *Agrilus salicis* Frivaldszky and *A. alutaceus* Obenberger are designated and the precise type localities are noted.

**Key words:** Taxonomy, nomenclature, Coleoptera, Buprestidae, Agrilinae, Agrilus, Palaearctic Region

## Introduction

The taxonomy of the genus *Agrilus* is confused and overwrought by various infrasubspecific names, the availability and current status of which can be resolved only after examination of original, often ancient and mostly unavailable publications. The taxonomy of *Agrilus salicis* Frivaldszky, 1877 was confused due to the fact that all of the potentially valid names for that taxon were originally proposed for infrasubspecific entities. Subsequent authors have interpreted the validity, availability, year of publication and the authorship of taxa or taxonomic acts very inconsistently.

In this paper, all references are listed comprising original descriptions and taxonomic acts or those having other direct influence on the examined topic. Several further major publications are cited additionally. In the synonymy, all available and unavailable names are listed and their status is discussed. Incorrect original or subsequent spellings are omitted. The original generic combination, status and authorship of all names are listed in parentheses.