



A revision of *Amarochara* of the Holarctic region. III. A new species, a new synonym, and additional records (Coleoptera, Staphylinidae: Aleocharinae)

VOLKER ASSING

Gabelsbergerstr. 2, D-30163 Hannover, Germany.

Abstract

Amarochara formicina **sp. n.** (Canada: New Brunswick), the 26th representative of the genus in the Holarctic region, is described and illustrated. The following synonymy and new combination are proposed: *Amarochara freyi* (Bernhauer, 1940), **comb. n.** (ex *Ocyusa*) = *Amarochara splendens* Jarrige, 1952, **syn. n.** Additional records are reported for several species of the Palaearctic and Nearctic regions. The previously unknown aedeagus of *A. inquilina* (Casey, 1906) is illustrated.

Key words: Coleoptera, Staphylinidae, Aleocharinae, *Amarochara*, Holarctic region, taxonomy, new species, new synonymy, new combination, new records

Introduction

In a recent revision of the species of the genus *Amarochara* Thomson, 1858 occurring in the Holarctic region, 23 valid species were recognised (Assing 2002a). Meanwhile, two additional species were described (Assing 2002b, 2003) from Nepal and Turkey, and *Ischnopoda turfanensis* Pace, 1998 (China) was transferred to *Amarochara* by Pašnik (2006). Thus, before the present paper, the genus was represented in the Holarctic region by 26 valid species, 11 of them confined to the Western Palaearctic, 11 to the Eastern Palaearctic, one with a trans-Palaearctic distribution, and 3 occurring in the Nearctic region.

The present paper is based on an examination of material that has become available from various sources since the first revisionary parts were published. This material yielded not only various additional records of species whose distributions are still poorly understood, but also an undescribed species from Canada and a new synonymy.

Material, methods, and depositories

The material examined is deposited in the following collections:

LFC	Canadian Forest Service, Laurentian Forestry Centre, Sainte-Foy, Quebec, Canada (J. Klimaszewski)
FMNH	Field Museum of Natural History, Chicago, U. S. A. (A. F. Newton, M. K. Thayer)
HNHM	Hungarian Natural History Museum, Budapest, Hungary (O. Merkl, G. Makranczy)
NHMW	Naturhistorisches Museum Wien, Austria (H. Schillhammer)
ZMHB	Museum für Naturkunde der Humboldt-Universität Berlin, Germany (J. Frisch)