



Redescription of *Caryanda jiuyishana* Fu & Zheng, 2000 (Orthoptera: Acrididae: Oxyinae: Oxyini) with proposal of a new synonym

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Abstract

Caryanda jiuyishana Fu & Zheng is redescribed with proposal of *Caryanda zhengi* Fu & Sun as a new junior synonym of the species as a result of reexamination of their type specimens and a series of specimens from the type localities.

Key words: *Caryanda jiuyishana*, *Caryanda zhengi*, new synonym, redescription

Introduction

Caryanda jiuyishana Fu & Zheng, 2000 was described in Chinese with English summary based on a single male type specimen from west part of Jiuyishan Nature Reserve, Huangshi Town, Jianghua county, Hunan Province, China. In contrast to this, *Caryanda zhengi* Fu & Sun, 2002 was described only based on a single female type specimen from east part of the same nature reserve. In September 2004, we collected a series of *Caryanda* in the central part of the reserve and two other neighbouring nature reserves, including a few mating pairs. After a careful comparison of our series specimens with type specimens, we found that our male and female individuals well agree with *Caryanda jiuyishana* Fu & Zheng and *Caryanda zhengi* Fu & Sun, respectively. Therefore, we redescribe *Caryanda jiuyishana* Fu & Zheng morphologically in this paper and propose *Caryanda zhengi* Fu & Sun as a new junior synonym of the species.

Caryanda jiuyishana Fu & Zheng, 2000

[Figs. 1–14]

Caryanda jiuyishana Fu & Zheng, 2000: 91.

Caryanda zhengi Fu & Sun, 2002: 106, **new synonym**.

Male. Body length: 16 mm–19 mm; pronotum length: 3.4–3.7 mm; tegmina length: 2.8–3.3 mm; hind femur length: 11.2–11.5 mm.

Body small. Face oblique in profile view, both sides and anterior margin distinctly carinate. Frontal ridge with broad longitudinal sulcus throughout. Antennae filiform, twenty-three-segmented, long and distinctly exceeding posterior margin of pronotum, nearly reaching posterior margin of the third abdominal segment. Vertex broad, dorsum distinctly depressed to form two short carinae just close to the inner sides of eyes, anterior margin broadly rounded, interocular distance nearly equal to that of frontal ridge between antennal