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A review of the genus Criotettix Bolivar (Orthoptera: Scelimenidae) from China

SHIZHEN WEI^{1,2}*¹, ZHEMIN ZHENG¹, WEIAN DENG^{1,2}

1 Institute of Zoology, Shaanxi Normal University, Xi'an 710062, P. R. China 2 Department of Chemistry and Life Science, Hechi University, Yizhou, Guangxi 546300, P. R. China

Abstract

A total of nineteen species of *Criotettix* Bolivar occurring in China were systematically researched in this paper. Two species, *Criotettix longinota* sp. nov. and *Criotettix nigripennis* sp. nov. are described as new to science. Synonymy, distribution and a key to species are presented. The type specimens are deposited in the Institute of Zoology, Shaanxi Normal University, Xi'an, China.

Key words: Orthoptera, Scelimenidae, Criotettix, review, China

Introduction

The genus *Criotettix* was erected by Bolivar in 1887. Here it is considered a member of the family Scelimenidae. This genus currently includes 60 known species (Shishodia 1991, Blackith 1992, Zheng 2005). They are mainly distributed in Indonesia, New Guinea, Philippines, Burma, India, Sri Lanka, Japan, Malaya and China (Kirby 1914, Gunther 1939, Rehn 1952, Shishodia 1991, Blackith 1992, Zheng 2005). This paper deals with 19 species of the genus occurring in China and two species are described as new. The type specimens are deposited in the Institute of Zoology, Shaanxi Normal University, Xi'an, China.

Genus Criotettix Bolivar

Criotettix Bolivar, 1887, Ann. Soc. Ent. Belgique, 31: 222.
Acanthalobus Hancock, 1904, Spolia Zeylanica, 2: 131.
Acanthalobus Hancock; Kirby, 1914, Fauna Brit, Ind., Orthopter, p.36.
Criotettix Bolivar; Gunther, 1938, Stett. Ent. Zeitg., 99: 131.
Criotettix Bolivar; Yin, 1984, Grasshoppers and Locusts from Qinghai-Xizang Plateau of China, 11.
Criotettix Bolivar; Shishodia, 1991. Rec. Zool. Survey India, Occ. Papers, 35–38.
Criotettix Bolivar; Jiang and Zheng, 1998, Grasshoppers and Locusts from Guangxi, 290.
Criotettix Bolivar; Liang and Zheng, 1998, Fauna Sinica, Insecta vol. 12, Orth. Tetrigoidea, 78.
Criotettix Bolivar; Zheng, 2005, Fauna of the Tetrigoidea of the western part of China, 78–79.
Type species: Criotettix bispppinosus (Dalman, 1818)

Body moderate-sized or small, slender. Head not exserted, vertex generally as broad as or wider than an eye, narrowed in front, extends upto the level of eyes in front, depressed on either side, median carinula distinct anteriorly, lateral carinula elevated on the level of eyes and reflexed laterally in front, frontal costa bifurcate

^{1. *} E-mail: weishizhen7633@tom.com