

Description of two new species of *Stenocatantops* (Orthoptera: Acrididae: Catantopinae) from Taiwan with a key to known species of genus

HONG YIN¹ & XIANG-CHU YIN^{1,2}

¹ College of Life Sciences, Hebei University, Baoding, 071002, China.
e-mail: yinhong64@yahoo.com

² College of Plant Protection, Shandong Agricultural University, Taian 271018, China.
Author for correspondence; e-mail: yxch34@yahoo.com

Abstract

Two new species [i.e. *Stenocatantops nigrovittatus*, sp. nov. and *Stenocatantops unicolor*, sp. nov.] of the genus *Stenocatantops* Dirsh (Orthoptera, Acrididae, Catantopinae) from Taiwan, China are described in this paper. A key to known species of the genus is given. The type specimens are deposited in the Department of Entomology, National Taiwan University (NTU), Taiwan.

Key words: Orthoptera, Acrididae, Catantopinae, *Stenocatantops*, new species

Introduction

The genus *Stenocatantops* was erected by Dirsh in 1953. The main characters differing from its closely allied genera (*Catantops* Schaum, 1853 and *Xenocatantops* Dirsh, 1953) are prosternal process more or less distinctly compressed laterally, in profile more or less reclinate, pronotum not constricted in the middle and body more slender. Up to now, 11 species were reported worldwide (Thunberg, 1815; Walker, F., 1870; Sjöstedt, 1920; Willemse, C., 1934; Willemse, C., 1953; Willemse, C., 1956; Willemse, F., 1968; Zhong & Zheng, 2004). They are distributed in China, Australia, Japan, Philippine, Thailand, Burma, India, Sikkim, Nepal, Srilanka, Malaya, Indonesia, New Guinea and Celebes.

The specimens were collected in Taiwan, and were preserved dry. In March 2002, X.C. Yin visited the National Taiwan University and discovered among them two new species of genus *Stenocatantops* of subfamily Catantopinae were found and described below.