



1309)

Two new Asian Scaphytopiini leafhoppers (Hemiptera: Cicadellidae: Deltocephalinae) with description of a new genus

WU DAI¹, YALIN ZHANG¹*, C.A. VIRAKTAMATH, & M.D. WEBB³

¹Key Laboratory of Plant Protection Resources and Pest Management, Ministry of Education, Entomological Museum, College of Plant Protection, Northwest A & F University, Yangling, Shaanxi 712100, China.

Abstract

The following new leafhopper taxa of the deltocephaline tribe Scaphytopiini are described: *Grammacephalus furcatus* Dai & Zhang **sp. nov.** from China, and *Sikhamani* Viraktamath & Webb **gen. nov.** with type species *S. delicatula* Viraktamath & Webb **sp. nov.** from Nepal and China. Detailed morphological descriptions and illustrations of the new species are given and a checklist to the species of *Grammacephalus* Haupt is provided. The type specimens are deposited in the Entomological Museum of Northwest A&F University, The Natural History Museum, London, the B.P. Bishop Museum, Hawaii, U.S.A. and the University of Agricultural Sciences, Bangalore, India.

Key word: Hemiptera; Cicadellidae; Deltocephalinae; Grammacephalus; new species; China

Introduction

Deltocephalinae is the largest subfamily within the Cicadellidae. Deltocephaline species are predominantly found on grasses but they also occur on shrubs and trees, and some are vectors of plant pathogens. One tribe, Scaphytopiini, was reviewed by Webb & Godoy (1993) and contained nine genera. Subsequently, four new genera (from India) were added by Viraktamath & Anantha Murthy (1999) and four other new Oriental genera were added by Viraktamath (2004). Scaphytopiini is distinguished mainly by the dorsally visible genae (see Figs. 1 and 10), but *Proceps* Mulsant & Rey, without this feature, was also included in the tribe by Dmitriev (2002), based on nymphal characters. In the current work new taxa of Scaphytopiini are described including a new genus (*Sikhamani*) with one new species

²Department of Entomology, University of Agricultural Sciences, GKVK, Bangalore 560065, India ³The Natural History Museum, London, UK *Corresponding author.