

# **Article**



# Two new species of the genus *Amemboides* Polhemus & Andersen, 1984, stat. nov. (Hemiptera: Heteroptera: Gerromorpha: Gerridae) from Vietnam

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## **Abstract**

Amemboides Polhemus & Andersen, 1984, **stat. nov.**, is herein recognised as separate genus from Amemboa Esaki, 1925. This paper describes two new species of Amemboides from Vietnam: Amemboides falcatus and Amemboides gladiolus. Amemboides sexualis (Polhemus & Andersen, 1984) is recorded from Vietnam for the first time.

Key words: Gerridae, Amemboides, new species, first record, Vietnam

### Introduction

Polhemus & Andersen (1984), when revising the gerrid genus *Amemboa* Esaki, 1925, recognised five genera in the subfamily Eotrechinae: *Amemboa* Esaki, 1925; *Chimarrhometra* Bianchi, 1896; *Eotrechus* Kirkaldy, 1902; *Onychotrechus* Kirkaldy, 1903; and *Tarsotrechus* Andersen, 1980. In that revision, they established a new subgenus, *Amemboides* Polhemus & Andersen, 1984, for *Amemboa* Esaki, 1925.

In the present paper, we reappraise the systematic status of *Amemboa* (*Amemboa*) Esaki, 1925, and *Amemboa* (*Amemboides*) Polhemus & Andersen, 1984. A multitude of characters indicates that both subgenera should be recognised as full genera. In addition, two new species of *Amemboides* **stat. nov.** are described from Vietnam.

### Material and methods

Material studied consisted of dry-mounted and alcohol-preserved specimens deposited in the following collections:

BMNH Natural History Museum, London (UK)

JTPC John T. Polhemus Collection, Englewood, Colorado, USA ZMHU Zoological Museum, Hanoi University of Science, Vietnam

ZRC Zoological Reference Collections, Raffles Museum of Biodiversity Research, Singapore

Material was studied with a Nikon SMZ800 binocular microscope. Preparation of illustrations was done with the help of a camera lucida fixed to this microscope. All measurements are given in millimetres. Body length was measured in the apterous form from the apex of the head to the tip of the proctiger.

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