

Notes on the subfamily Ascalaphinae (Neuroptera: Myrmeleontidae) of Vietnam

К познанию подсемейства Ascalaphinae (Neuroptera: Myrmeleontidae) Вьетнама

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Ключевые слова: фаунистика, новые находки, распространение, Neuroptera, Myrmeleontidae, Ascalaphinae, Вьетнам.

Abstract. Data for six species is given. The species *Maezous princeps* (Gerstaecker, 1894), *Helicomitus placidus* (Gerstaecker, 1894) and *Protidricerus elwesii* (McLachlan, 1891) are newly recorded from Vietnam.

Резюме. Приводятся находки шести видов. Три вида, *Maezous princeps* (Gerstaecker, 1894), *Helicomitus placidus* (Gerstaecker, 1894) и *Protidricerus elwesii* (McLachlan, 1891) впервые приводятся для фауны Вьетнама.

Introduction

The subfamily Ascalaphinae (Neuroptera: Myrmeleontidae) from Vietnam is poorly known. The faunistic contribution presented here reports three species as new to Vietnam and brings new locality data for other three species. Distributional data on the subfamily Ascalaphinae were formerly published by Ábrahám [2008, 2016] and Sziráky [1998].

Material and Methods

Following abbreviations refer to the collections, in which the examined materials are deposited: JHAC - Jiří Háva, Private Entomological Laboratory and Collection, Únětice u Prahy, Prague west, Czech Republic; JHRC - Jan Hrdlička private collection, Babice u Říčan, Czech Republic.

All material determined by Levente Ábrahám (Hungary).

Classification is after Machado et al. [2019].

Results

Ascalohybris subjacens (Walker, 1853)

Material. Vietnam, Ngoc Linh mt., Kon Tum pro, 1700 m, 4.2016, local collectors, 1 ex., D. Badano det., (JHAC).

Distribution. A species known from Cambodia, China, Japan, South Korea, Taiwan and Vietnam [Ábrahám, 2008].

Maezous princeps (Gerstaecker, 1894)

Material. Vietnam, Ngoc Linh mt., Kon Tum pro, 1700 m, 4.2016, local collectors, 3 ex., L. Ábrahám and D. Badano det., (2 JHRC, 1 JHAC).

Distribution. A species known from Indonesia, Malaysia and the Philippines [Ábrahám, 2016]. New to Vietnam.

Maezous umbrosa (Esben-Petersen, 1913)

Material. Vietnam, Quang Nam, Giang, Axan Mt., 1300 m, 4.2017, local collectors, 1 ex., L. Ábrahám and D. Badano det., (JHAC).

Distribution. A species known from SE Asia, China, Vietnam, Cambodia, Thailand [Ábrahám, 2008], new locality data from Vietnam.

Suphalomitus harmandi Van der Weele, 1909

Material. Vietnam, Quang Nam, Giang, Axan Mt., 1300 m, 4.2017, local collectors, 2 ex., L. Ábrahám and D. Badano det., (JHAC).

Distribution. A species known from continental SE Asia [Sziráki, 1998], new locality data from Vietnam.

Helicomitus placidus (Gerstaecker, 1894)

Fig. 1.

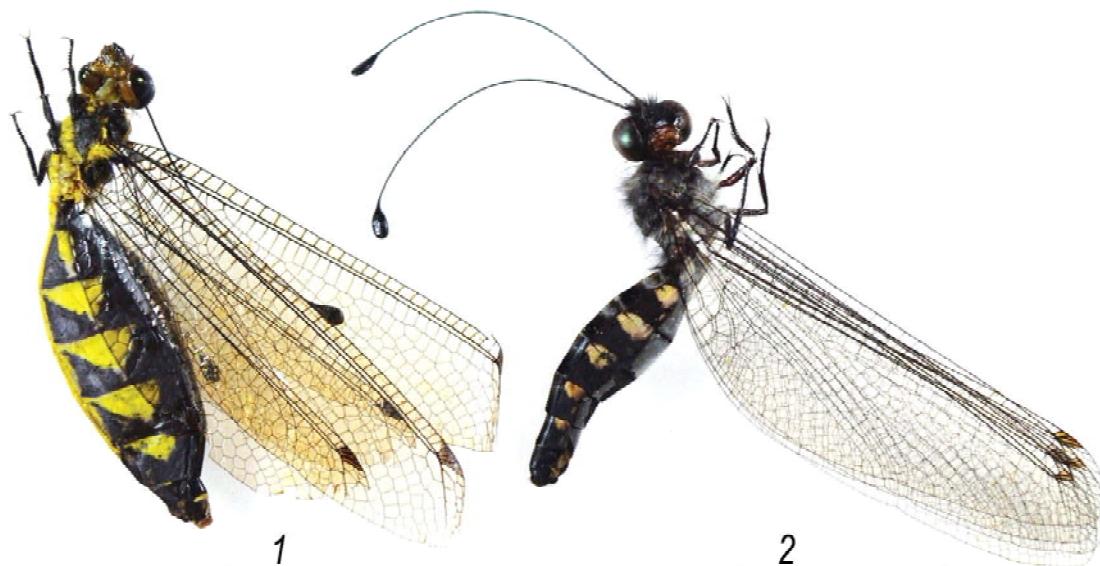
Material. Vietnam, Quang Nam, Giang, Axan Mt., 1300 m, 5.2017, local collectors, 1 ex., L. Ábrahám det., (JHAC).

Distribution. A species known from SE Asia, Nepal, Sri Lanka, Thailand, Laos, Taiwan, China [Ábrahám, 2008]. New to Vietnam.

Protidricerus elwesii (McLachlan, 1891)

Fig. 2.

Material. Vietnam, Ngoc Linh mt., Kon Tum pro, 1700 m, 4.2016, local collectors, 1 ex., L. Ábrahám and D. Badano det., (JHAC); Vietnam, Maria past, Lam Dong vn., 5.2016, local collectors, 1 ex., D. Badano det., (JHAC); Vietnam, Quang Nam, Tay Giang, Axan Mt., 1300 m, 5.2017, local collectors, 5 ex., J. Háva det., (JHAC).



Figs 1–2. Habitus of Ascalaphinae (Neuroptera: Myrmeleontidae) from Vietnam. 1 — *Helicomitus placidus*, 2 — *Protidicerus elwesii*.

Рис. 1–2. Внешний вид Ascalaphinae (Neuroptera: Myrmeleontidae) из Вьетнама. 1 — *Helicomitus placidus*, 2 — *Protidicerus elwesii*.

Distribution. A species known from India, China, Taiwan and Pakistan [Ábrahám, 2008]. New to Vietnam.

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