

SHORT COMMUNICATION

S. V. Triapitsyn. A NEW RECORD OF THE GENUS *TRICHOGRAMMA-TOIDEA* GIRAULT, 1911 (HYMENOPTERA: TRICHOGRAMMATIDAE) FROM RUSSIA. – Far Eastern Entomologist. 2011. N 221: 7-8.

Summary. The genus *Trichogrammatoidea* Girault, 1911 (Hymenoptera: Trichogrammatidae) is firstly recorded from Russia by one female. It is likely to belong to *T. bactrae* Nagaraja, 1979 based on its characteristic fore wing. The genus *Pseudoligosita* Girault, 1913 is newly recorded from Russian Far East.

Key words: Hymenoptera, Trichogrammatidae, *Trichogrammatoidea*, Russian Far East, new records.

С. В. Тряпицын. Первое указание рода *Trichogrammatoidea* Girault, 1911 (Hymenoptera: Trichogrammatidae) из России // Дальневосточный энтомолог. 2011. N 221. С. 7-8.

Резюме. Род *Trichogrammatoidea* Girault, 1911 (Hymenoptera: Trichogrammatidae) впервые приводится для России по единственной самке. Судя по передним крыльям этот экземпляр, скорее всего, относится к *T. bactrae* Nagaraja, 1979. Род *Pseudoligosita* Girault, 1913 впервые указывается для Дальнего Востока России.

INTRODUCTION

Fursov (2007) included the genus *Trichogrammatoidea* Girault, 1911 in his key to the genera of Trichogrammatidae (Hymenoptera) of the Russian Far East, indicating that its occurrence there is possible, although at that time it was unknown from Russia. Indeed, a female possibly belonging to this genus was tentatively identified by John D. Pinto (Waldport, Oregon, USA) among the material collected at Mountain-Taiga Station, Far Eastern Branch of the Russian Academy of Sciences, Gornotayozhnoye, Primorskii krai, Russia by Marina V. Michailovskaya (Sankt-Petersburg, Russia) using a Malaise trap. After the specimen was slide-mounted in Canada balsam, I confirm that it belongs to *Trichogrammatoidea*.

Also from the same location (Gornotayozhnoye) representatives of the following genera of Trichogrammatidae have been collected so far (specimens in UCRC, identified to genus by J.D. Pinto and S.V. Triapitsyn): *Lathromeris* Foerster, 1856, *Ophioneurus* Ratzeburg, 1852, *Pseudoligosita* Girault, 1913, *Trichogramma* Westwood, 1833, and *Ufens* Girault, 1911. Some species that now belong to *Pseudoligosita* were included in the key by Fursov (2007) under *Oligosita* Walker, 1851. The genus *Doirania* Waterston, 1928 was omitted from the key and list by Fursov (2007) although *D. longiclavata* Yashiro, 1980 had been recorded by Pinto (2004) from Primorskii krai.

NEW RECORD

***Trichogrammatoidea* sp.**

MATERIAL. Russia: Primorskii krai, Gornotayozhnoye, 15.VIII 1999, 1 ♀, M. Michailovskaya [UCRC – Entomology Research Museum, University of California, Riverside, California, USA].

NOTES. Although it is impossible to positively identify this female to the species because the principal distinguishing characters used for species separation in this genus are based primarily on the structure of male genitalia, it is likely to belong to *T. bactrae* Nagaraja, 1979

based on its characteristic fore wing. As egg parasitoids, some species of *Trichogrammatoidea* including *T. bactrae* are important for biological control of their lepidopterous pest hosts.

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Author's address:

*Entomology Research Museum,
Department of Entomology, University of California,
Riverside, California, 92521, USA.
E-mail: sergei.triapitsyn@ucr.edu*

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Address: Institute of Biology and Soil Science, Far East Branch of Russian Academy of
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