



## First record of *Agramma atricapillum* (Heteroptera: Tingidae) from the Asian part of Russia

## Первая находка *Agramma atricapillum* (Heteroptera: Tingidae) в азиатской части России

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**Abstract.** The lacebug species *Agramma atricapillum* (Spinola, 1837) (Heteroptera: Tingidae) is recorded in the Asian part of Russia, namely in the south of the Tyumen' Province, for the first time.

**Резюме.** Вид клопов-кружевниц *Agramma atricapillum* (Spinola, 1837) (Heteroptera: Tingidae) впервые обнаружен в азиатской части России, на юге Тюменской области.

**Key words:** Siberia, lacebugs, Tingidae, *Agramma atricapillum*, first record

**Ключевые слова:** Сибирь, клопы-кружевницы, Tingidae, *Agramma atricapillum*, первое указание

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So far, six species of the genus *Agramma* Stephens, 1829 (Heteroptera: Tingidae: Tinginae) are known from Russian Siberia (Golub, 1977; Péricart & Golub, 1996; Vinokurov et al., 2010). The two species were previously recorded from the Tyumen' Province, *A. femorale* Thomson, 1871 and *A. tropidopterum* Flor, 1860, by Galich (2013) and Ivanov (2015), respectively. The third species, *Agramma atricapillum* (Spinola, 1837), is recorded here for this territory for the first time. This finding is the first record of the species for the Asian part of Russia.

**Material examined.** Russia, Tyumen' Prov., Ishim Distr., 30 km SSW of Ishim Town, vicinity of Larikha Vill., right bank of Ruchey River, 55°52'14.2"N 69°19'16.3"E, on coastal grass, 3 June 2019, E. Sergeeva leg., 1 male (Fig. 1, see Addenda Section), collection of E. Sergeeva.

**Distribution and ecology.** *Agramma atricapillum* is distributed predominantly in the southern Palearctic; its range covers Southern Europe including the south of the European part of Russia, Crimea and the North Caucasus; Transcaucasia; South-West and Central Asia including Kazakhstan (Yanvartsevo Settlement of the West Kazakhstan Province, Irgiz and Uil Settlements of the Aktobe Province, and the northernmost location, Atbasar Town of the Akmola Province); Mongolia; and North Africa (Putshkov, 1974; Golub, 1977; Péricart, 1983; Péricart & Golub, 1996; and also data from the collection of the Zoological Institute RAS, St Petersburg).

The south of the Tyumen' Province is the most northeastern location of *A. atricapillum*. The distance from Ishim to the nearest known location of this species, which is the northernmost in Central

Kazakhstan, is about 500 km. The riverbank overgrown with grassy vegetation with the presence of Juncaceae and Cyperaceae species, where the species was found, is a typical habitat of *A. atricapillum* (Putshkov, 1974; Péricart, 1983; observations of the second author in the European part of Russia).

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### Addenda

*Electronic supplementary material. Fig. 1. Agramma atricapillum* (Spinola, 1837), habitus. Russia, Tyumen’ Prov., male.

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