



## New records of true bugs (Heteroptera) from the Krasnoyarsk Territory and Tyva Republic, Russia

## Новые находки полужесткокрылых (Heteroptera) из Красноярского края и Республики Тыва, Россия

S.V. Kuzhuget

С.В. Кужугет

Svetlana V. Kuzhuget. Tuvinian Institute for Exploration of Natural Resources of SB RAS, 117a Internatsional'naya Str., Kyzyl 667007 Russia. E-mail: [sedenmaa@mail.ru](mailto:sedenmaa@mail.ru)

**Abstract.** Three species of true bugs (Heteroptera), *Blepharidopterus angulatus*, *Phytocoris nowickyi* and *Scolopostethus thomsoni*, new for the Krasnoyarsk Territory, were found in the Western Sayan Mountains. Two species, *Drymus sylvaticus* and *Odontoscelis fuliginosa*, are recorded in the Tyva Republic for the first time; this is the first finding of the genus *Drymus* in the region.

**Резюме.** В Западных Саянах найдены три вида полужесткокрылых, *Blepharidopterus angulatus*, *Phytocoris nowickyi* и *Scolopostethus thomsoni*, новых для Красноярского края. Для Тувы приводятся два новых вида, *Drymus sylvaticus* и *Odontoscelis fuliginosa*; род *Drymus* впервые отмечается для региона.

**Key words:** Siberia, Tyva Republic, Krasnoyarsk Territory, Heteroptera, new records

**Ключевые слова:** Сибирь, Республика Тыва, Красноярский край, полужесткокрылые, клопы, новые находки

**ZooBank Article LSID:** [urn:lsid:zoobank.org:pub:75241E9F-0679-4EAF-ACEA-1874B59518A9](http://urn:lsid:zoobank.org:pub:75241E9F-0679-4EAF-ACEA-1874B59518A9)

Based on material collected by the author and her colleagues, S.Kh. Saryglar and V.V. Zaika, three terrestrial heteropteran species are recorded for the first time for the Krasnoyarsk Territory and two species for the Republic of Tyva. The material is stored in the Tuvinian Institute for Exploration of Natural Resources of the Siberian Branch of the Russian Academy of Sciences, Kyzyl. The places where the material was collected in the Krasnoyarsk Territory are shown in Fig. 1 that is given as an electronic supplementary material (see Addenda section).

Family **Miridae**

***Blepharidopterus angulatus*** (Fallén, 1807)

*Material examined.* Krasnoyarsk Terr., Ermakovskiy Distr., Western Sayan Mts., lower course of Nizh-

nyaya Buyba Riv., 52°48'44.7"N 93°17'27.5"E, 19 Aug. 2013 (S.Kh. Saryglar leg.), 1 female.

*Distribution.* Trans-Palaeartic species: North Africa, Turkey, Europe, Russia, Transcaucasia, Central Asia, and China.

***Phytocoris nowickyi*** Fieber, 1870

*Material examined.* Krasnoyarsk Terr., Ermakovskiy Distr., Western Sayan Mts., Karinzyul' Riv., floodplain, 53°03'49.3"N 93°07'57.6"E, 6 Aug. 2017 (S.V. Kuzhuget leg.), 1 male.

*Distribution.* Trans-urasian species: Europe, Russia, North China, Korea, and Japan.

*Note.* This is the second species of the genus, found in the Krasnoyarsk Territory; the first finding was *Ph. longipennis* Flor, 1861 (Kuzhuget & Vinokurov, 2016).

Family **Lygaeidae**

***Drymus sylvaticus*** (Fabricius, 1775)

*Material examined.* Tyva Republic, Kyzyl town, confluence of Big and Little Yenisei Rivs, island, poplar and willow forest, 51°43'34.6"N 94°26'48.2"E, 615 m AMSL, 31 Aug. 2016 (V.V. Zaika leg.), 1 male.

*Distribution.* Trans- Eurasian species: Turkey, Europe, Russia (except the Far East), Transcaucasia, Central Asia, Central and Southeast China.

*Note.* The genus *Drymus* is recorded from the Tyva Republic for the first time.

***Scolopostethus thomsoni*** Reuter, 1875

*Material examined.* Krasnoyarsk Terr., Ermakovskiy Distr., Western Sayan Mts., Bagazyul' Riv., forb meadow, 52°54'45.0"N, 093°12'55.7"E, 27 July 2015 (Saryglar leg.), 1 male.

*Distribution.* Holarctic species: North Africa, Syria, Iran, Turkey, Europe, Transcaucasia, Kazakhstan, Russia, Japan, Alaska, Canada, and USA.

Family **Scutelleridae**

***Odontoscelis fuliginosa*** (Linnaeus, 1761)

*Material examined.* Tyva Republic, Chedi-Khol'skiy Distr., valley of Elegend Riv., SW of Lake Dorzhu-Khol', 51°01'8.19"N, 093°07'6.16"E, 17 June 2017 (S.Kh. Saryglar leg.), 1 male.

*Distribution.* Trans-Palaeartic species: North Africa, Turkey, Europe, Russia (except the Far East), Transcaucasia, Mongolia, China, South-West, and Central Asia.

**Addenda**

*Electronic supplementary material.* Image file: Fig. 1. File format: JPEG. Available from: <http://www.zin.ru/journals/zsr/content.asp?year=2018>

*Explanation note.* **Fig. 1.** Places of material collection in Krasnoyarsk Territory, Western Sayan Mountains. **1**, Nizhnyaya Buyba River; **2**, Bagazyul' River; **3**, Karinzyul' River.

**Acknowledgements**

The author is grateful to N.N. Vinokurov (Yakutsk) for his assistance in the identification of some species. The study was supported by the basic project of the Siberian Branch of the Russian Academy of Sciences (project No. 0384-2017-0002).

**References**

Kuzhuget S.V. & Vinokurov N.N. 2016. New data on the fauna of the Heteroptera of Tuva and the south of the Krasnoyarskii Krai, Russia. *Euroasian Entomological Journal*, **15**(2): 120–126. (In Russian).

---

Received 10 May 2018 / Accepted 30 November 2018. Editorial responsibility: D.A. Gapon