

Robber fly species (Diptera: Asilidae) new to the lower Volga area Виды ктырей (Diptera: Asilidae), новые для Нижнего Поволжья

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The genus *Jothopogon* Becker, 1913 and three species of robber flies are for the first time recorded from Russia. Nine species are for the first time found in the Lower Volga area.

Род *Jothopogon* Becker, 1913 и три вида ктырей впервые указываются для России; 9 видов впервые приводятся для Нижнего Поволжья.

Key words: Russia, lower Volga area, Asilidae, new records

Ключевые слова: Россия, Нижнее Поволжье, ктыри, новые находки

INTRODUCTION

Asilidae or robber flies are predatory as adults and larvae, feeding mainly on insects and more rarely, on spiders. These flies are characteristic of steppe and desert landscapes. The fauna of Asilidae in the south-eastern part of European Russia is insufficiently known. The species lists for the lower Volga area were published only by Becker (1872) and Richter (1969: species listed for southeastern European Russia in the key).

This paper is based on the material collected during the last decade and kept at the Zoological Institute, St Petersburg. One genus, *Jothopogon* Becker in Becker et Stein, 1913, and three species, *Habropogon longiventris* Loew, 1847, *Jothopogon niveicolor* Lehr, 1972 and *Filiolus tarbagataicus* Lehr, 1995, are for the first time recorded from Russia. The other nine species in the list below are widely distributed in the European part of Russia (except for *Hoplotriclis pallassii* (Wiedemann, 1828)), but all are for the first time found in the lower Volga area. As a rule, the records are the northernmost or/and easternmost ones, extending the known distribution ranges of these species.

LIST OF SPECIES

Order **DIPTERA**

Family **ASILIDAE**

Subfamily **LAPHRIINAE**

Choerades marginata (Linnaeus, 1758)

Material. Volgograd Prov., Mikhailovka Distr.: 2 males, 4 females, vicinity of Mikhailovka vill., 1 May 2004 (Belokobylsky coll.).

Hoplotriclis pallassii (Wiedemann, 1828)

Material. Volgograd Prov., Kalach-on-Don Distr.: 1 male, 2 females, Pervomayskiy farm, steppe, 5–6 June 2010 (Astakhov coll.).

Notes. The species was known only from northern Caucasus (Pyatigorsk) and Asia Minor.

Pogonosoma maroccanum
(Fabricius, 1794)

Material. Saratov Prov., Krasnoarmeysk Distr.: 1 female, Nizhnyaya Bannovka vill., 3 July 2003 (Sinev coll.).

Subfamily ASILINAE

Filiolus tarbagataicus Lehr, 1995

Material. Volgograd Prov., Ilovinskiy Distr.: 1 female, 2007 (Astakhov coll.).

Notes. The species was known only from eastern Kazakhstan (Semipalatinsk and East Kazakhstan provinces).

Subfamily STENOPOGONINAE

Ancylorhynchus glaucius (Rossi, 1790)

Material. Saratov Prov., Krasnoarmeysk Distr.: 1 female, Nizhnyaya Bannovka vill., 29 June 2003 (Nartshuk coll.). Volgograd Prov., Kamyshin Distr.: 1 male, Shcherbatovka farm, steppe slope, 3 July 2010 (Astakhov coll.); 2 males, 2 females, vicinity of Dubovka Town, *Caragana* brushwood, 3–5 July 2005 (Nartshuk, Rokhletsova, Krivokhatsky & Ovchinnikova coll.). *Kalmykia*, Malye Derbety Distr.: 2 males, Plodovitoe vill., 14–18 June 2005 (Krivokhatsky & Ovchinnikova coll.).

Habropogon longiventris Loew, 1847

Material. Volgograd Prov., Kalach-on-Don Distr.: 1 male, Pervomayskiy farm, steppe, 6 June 2010 (Astakhov coll.).

Jothopogon niveicolor Lehr, 1972

Material. Volgograd Prov., Pallasovka Distr.: 1 female, Lake Elton at mouth of Khara River, 20 June 2003 (Krivokhatsky & Ovchinnikova coll.).

Notes. The species was known only from Kazakhstan (Mangyshlak Peninsula, Almaty and Zhambyl provinces) and Uzbekistan (southeastern outskirts of Kyzylkum Desert).

Subfamily DIOCTRIINAE

Dioctria atricapilla Meigen, 1804

Material. Saratov Prov., Krasnoarmeysk Distr.: 1 male, 4 females, Nizhnyaya Bannovka vill., 29 June 2003 (Nartshuk coll.); 1 female,

same locality, 1–6 July 2003 (Krivokhatsky & Ovchinnikova coll.).

Dioctria lateralis Meigen, 1804

Material. Saratov Prov., Krasnoarmeysk Distr.: 1 male, 4 females, Nizhnyaya Bannovka vill., 29 June 2003 (Nartshuk coll.).

Dioctria oelandica (Linnaeus, 1758)

Material. Saratov Prov., Krasnoarmeysk Distr.: 1 male, Nizhnyaya Bannovka vill., 3 July 2003 (Krivokhatsky & Ovchinnikova coll.).

Subfamily BRACHYROPALINAE

Heteropogon ornatipes Loew, 1851

Material. Volgograd Prov., Leninsk Distr.: 1 male, Volga and Akhtuba valley, steppe, 17 June 2007 (Astakhov coll.).

Holopogon fumipennis (Meigen, 1820)

Material. Volgograd Prov., Kamyshin Distr.: 1 female, Shcherbatovka farm, steppe slope, 3 July 2010 (Astakhov coll.).

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