

On the records of *Oecobius* spp. (Aranei: Oecobiidae) in European Russia

О находках пауков рода *Oecobius* (Aranei: Oecobiidae) в Европейской России

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КЛЮЧЕВЫЕ СЛОВА: Araneae, синантропные пауки, распространение.

ABSTRACT. Review of distribution of the spiders *Oecobius navus* Blackwall, 1859 and *O. cellariorum* (Duges, 1836) in Russian and former Soviet Union republics is given. *O. navus* is firstly reported from Russia. *O. cellariorum* is shown to be missing in the central part of European Russia. New locality for *O. cellariorum* in Turkey is provided.

РЕЗЮМЕ. Дан обзор распространения пауков *Oecobius navus* Blackwall, 1859 и *O. cellariorum* (Duges, 1836) в России и республиках бывшего СССР. *O. navus* впервые отмечен в фауне России. Показано, что *O. cellariorum* отсутствует в центральной части Европейской России. Дана новая находка *O. cellariorum* в Турции.

Two cosmopolitan spider species, *Oecobius cellariorum* (Duges, 1836) and, especially, *O. navus* Blackwall, 1859 are reported as synanthropic in Central and Northern Europe. Since E. Simon’s time, the latter species was known under the name *Oecobius annulipes* Lucas, 1846, or, later, *Thalamia annulipes*. But, according to new data, *O. annulipes* is distributed in Algeria only, and the correct name for European spider is *O. navus* [Wunderlich, 1987].

In this paper, new records of both species are provided, mostly from republics of former Soviet Union (FSU).

Examined material is deposited in the collection of the Zoological Museum, Moscow State University (Moscow, Russia, ZMMU).

Oecobius cellariorum (Dugès, 1836)

Osipov, 2001, 2004: Ryazan Region (misidentification *O. navus* — see below).

MATERIAL. Turkey: 1 ♂, 2 ♀♀ Antalya Prov., Boztepe, Justiniano Club Park Conti, 36°38′55.47″ N, 31°40′30.81″ E, 26.05–4.06. 2011 (K.G. Mikhailov).

DISTRIBUTION. Russia: Chechen Republic [Minoransky et al., 1980, 1984]. FSU. Azerbaijan [Khalilova, Dunin, 1974; Dunin, 1984, 1988; Gadzhiev, 1996].

Does not occur in the Middle European Russia. The species is mostly known from native biotopes, and not regarded as invasive in Europe. Cosmopolitan area. For European distribution data see: Nentwig et al. [2017].

In Turkey, the species has been known from Bursa: campus of Uludağ University (40°13′21″ N, 28°51′56″ E) [Kaya et al., 2006] and Gaziantep Province, Islahye District (R. Kaya, pers. comm.).

Oecobius navus Blackwall, 1859

MATERIAL. Russia: 1 ♂ Chuvash Republic, Cheboksary, in living flat, 20.02.2017 (M.L. Egorova); 4 ♂♂, 2 ♀♀, Ryazan, in living flat, 8.11.1996 (D.V. Osipov) (initially identified as “*O. cellariorum*”).

REMARKS. Misidentified as *O. cellariorum* from Ryazan Area [Osipov, 2001, 2004].

DISTRIBUTION. FSU. Ukraine: Chernigovskoe Polesie [Evtushenko, 2001: “*Thalamia annulipes*”]; Kiev [Evtushenko, Singaevsky, 2008]; Latvia [Sternbergs, 1980: “*O. annulipes*”]; Estonia [Vilbaste, 1974, 1987, both as *O. annulipes*]. Georgia: Abkhazia [Spassky, 1937: “*O. annulipes*”]; Kovblyuk et al., 2011]. Azerbaijan [Dunin, 1988, 1989; Gadzhiev, 1996, all as *Thalamia annulipes*]. Herein, the species is firstly recorded in Russia (Chuvash Republic and Ryazan Area).

Cosmopolitan. For European distribution data see Nentwig et al. [2017].

Discussion

In earlier 1990-s, a population of *Oecobius* sp. was found in a flat in Moscow (S. Makarenkov, pers. comm.), but the species was not identified properly; material is lost.

In a large Caucasian & Middle Asian spider collection of the late Dr. P.M. Dunin deposited in ZMMU, no *Oecobius* specimens are found. Therefore, his determinations are not checked.

According to our data, *O. cellariorum* occurs in southern regions, whereas *O. navus* penetrates from southern to northern areas, including Finland [Fritzén, 2013], being certainly invasive species.

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