

## On the distribution of some species of *Coelostoma* Brullé, 1835 (Coleoptera: Hydrophilidae)

## К распространению некоторых видов *Coelostoma* Brullé, 1835 (Coleoptera: Hydrophilidae)

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КЛЮЧЕВЫЕ СЛОВА: Coleoptera, Hydrophilidae, *Coelostoma*, распространение видов.

ABSTRACT: New location of *Coelostoma bullosum* Mouchamps, 1958, *C. orbiculare* (Fabricius, 1775) and *C. transcaspicum* Reitter, 1906 are presented.

РЕЗЮМЕ: В статье представлены данные по новым местам обитания *Coelostoma bullosum* Мочампс, 1958, *C. orbiculare* (Фабрициус, 1775) и *C. transcaspicum* Рейтер, 1906.

### Introduction

Genus *Coelostoma* Brullé, 1835 includes about 100 species [Hansen, 1999; Hebauer, 2003] distributed in Palearctic, Afrotropical, Oriental, Australian and Pacific Realms. Specimens of this genus inhabit decomposing plant matters near banks of different water bodies (rivers, lakes, bogs, ponds, etc.) and under waterside drifts.

The material for this paper is based on studying the collections of Zoological Institute of Russian Academy of Sciences, St-Petersburg (ZISP), Zoological Museum of Belarus State University, Minsk (ZMBU) and private collections (CRS). New locations of *Coelostoma bullosum* Mouchamps, 1958, *C. orbiculare* (Fabricius, 1775) and *C. transcaspicum* Reitter, 1906 are revealed.

*Coelostoma (Coelostoma) bullosum* Mouchamps, 1958

/Tanzania/. Bukoba, Victoria Nyanza, Troitzkij, 20.V.912, 2 spec. (ZISP).

DISTRIBUTION: Afrotropical: Zaire, Tanzania.

New species for Tanzania.

*Coelostoma (Coelostoma) orbiculare* (Fabricius, 1775).

Azerbaijan, Lenkoran distr., near Narimanabad-2, at light, 22.06.1985, leg. Pisanenko A.D., 6 spec. (ZMBU, CRS) [in Russian]; same data, 3.07.1985, 2 spec. (ZMBU).

DISTRIBUTION: Palearctic: Armenia, Austria, Azerbaijan, Belarus, Belgium, Britain, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Italy, Japan, Kazakhstan, Latvia, Lithuania,

Netherlands, Norway, Poland, Romania, Russian Fed. (European part, Western and Eastern Siberia, Far East), Serbia, Slovenia, Spain, Sweden, Switzerland, the Ukraine (includes the Crimea).

New species for Azerbaijan.

*Coelostoma (Lachnocoelostoma) transcaspicum* Reitter, 1906

/Uzbekistan/ Buchara, 1 spec. (ZISP); S/k Nurata, Kovulay, IX.47, 1 spec. (ZISP) [in Russian]; Turkmenistan, 31.V.48, 1 spec. (CRS); Goryachiy istochnik, 31.V.48, 1 spec. (ZISP) [in Russian]; Turkmeniya, Arvazka, coll. Zaytseva, 1 spec. (ZISP) [in Russian]; Turkmeniya, b. balkany, 31.V.48, coll. Zaytseva, 1 spec. (ZISP) [in Russian]; Turkmenistan, Kara-Kala, 20.05.1979, 1 spec. (CRS). /Iran/. Kerman: str. Sargad, 15–18.VIII, 1898, N. Zarudnyy, 7 spec. (ZISP) [in Russian]; same data, 19–20.VIII, 1898, 4 spec. (ZISP); same data, 25–27.VIII, 1898, 2 spec. (ZISP).

REMARK. Species was described from Tschitschan-Tau (former Buchara, contemporary territory of Tajikistan). The collection of ZISP contains 2 specimens from type locality: Ost-Buchara, Tschitschantan, coll. Hauser, 1898.

DISTRIBUTION. Palearctic: Iran, Oman, Saudi Arabia (north), Tajikistan, Turkmenistan, Uzbekistan. Records from China, Laos, Malaysia, Vietnam [Orchymont, 1928] need confirmation.

New species for Uzbekistan, Turkmenistan and Iran.

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