

## The freshwater medusa *Craspedacusta sowerbii* Lankester, 1880 (Hydrozoa: Olindiidae) in Ivaylovgrad Dam (Eastern Rhodopes, Bulgaria)

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**Abstract.** The existence of *Craspedacusta sowerbii* in Bulgaria is confirmed.

**Key words:** *Craspedacusta sowerbii*, Hydrozoa, Olindiidae, Bulgaria.

*Craspedacusta sowerbii* was described in 1880. After that the species was found in the fresh waters of all the continents, excluding Antarctica.

The Medusae of the genus *Craspedacusta* have been established by the author (BECHEV, 1991) in Ivaylovgrad Dam (Eastern Rhodopes). Because of the shortage of information the species was not identified with certainty. Its determination was done later, when some articles on the freshwater medusae were published (DUMONT, 1994; JANKOWSKI, 2001). Thus, the existence of *Craspedacusta sowerbii* in Bulgaria is now certainly established.

Material examined: 25 medusae, Ivaylovgrad Dam, Marashnitsa branch, 25.9.1991, leg. D. Bechev.

In the Marashnitsa branch a great number of medusae were observed, while in the other parts of the dam, only single specimens were marked off.

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**Сладководната медуза *Craspedacusta sowerbii* Lankester, 1880 (Hydrozoa:  
Olindiidae) в язовир Ивайловград (Източни Родопи, България)**

Димитър БЕЧЕВ

(Р е з ю м е)

Медузи от род *Craspedacusta* бяха установени от автора (БЕЧЕВ, 1991) в язовир Ивайловград. Поради липсата на достатъчно информация тогава не беше конкретизиран видът. След публикуването на редица статии върху сладководните медузи това стана възможно. Сега със сигурност може да се потвърди присъствието на *Craspedacusta sowerbii* във фауната на България (язовир Ивайловград).