Lauterbornia 44: 45-46, D-86424 Dinkelscherben, 2002-05-02

## *Italobdella ciosi* (Hirudinea, Piscicolidae): First records in Bavaria, Germany

Isabel Kaiser and Thomas Wittling

Schlagwörter: Italobdella, Piscicolidae, Hirudinea, Main, Rhein, Donau, Bayern, Deutschland, Erstfund, Faunistik

Keywords: Italobdella, Piscicolidae, Hirudinea, Main, Rhine, Danube, Bavaria, Germany, first record, faunistics

Within a survey on the trophic state of the rivulet Wern, a tributary of the river Main north of Würzburg, a specimen of the fish-leech *Italobdella ciosi* BIELECKI 1993 was found on 23 April 2001 at the outskirts of Schweinfurt.

The leech striked by its compact form and slow locomotion, whereby it distinguished from the more lively species of the frequent genus *Piscicola*. As the leech could not be specified, it was transferred to Mr. A. Bielecki who identified it as *Italobdella ciosi*.

Another fish-leech unknown to the researcher was found at the monitoring site of the river Zusam near Donauwörth on 4 October 2001; this river is a southern tributary of the Danube in the west of Bavaria. The identification of the specimen by C. Grosser showed *Italobdella ciosi*, too.

The first find of this species for Bavaria was done by Steffen Potel in the Danube near Geisling in 1998, confirmed by Hasko Nesemann (POTEL pers. comm.). NEUBERT & NESEMANN (1999: 92) figure a specimen from the Danube near Straubing. *Italobdella ciosi* is presumed to be widespread in the whole Danube basin (GROSSER, pers. comm.).

The first description of *Italobdella ciosi* was established for specimens from the river Adda in Northern Italy (BIELECKI 1993, BIELECKI & CIOS 1997).

## Acknowledgements

The authors would like to thank Prof. Dr. A. Bielecki, Olsztyn, Poland and C. Grosser, Leipzig, for the identification of *Italobdella ciosi*, S. Potel for leaving his data, and Dr. E. Mauch for transfer and reference on literature.

## References

- BIELECKI, A. (1993): Italobdella ciosi, a new leech genus and species from Italy (Hirudinea: Piscicolidae).- Genus 4: 67-78, Wroclaw
- BIELECKI, A. & S. CIOS (1997): Italobdella ciosi Bielecki, 1993 (Hirudinea: Piscicolidae) in the river Adda, Northern Italy.- Bolletino del Museo Regionale di Storia Naturale di Torino 15: 249-253, Torino

NEUBERT, E. & H. NESEMANN (1999): Annelida, Clitellata: Branchiobdellida, Acanthobdellea, Hirudinea.- In: SCHWÖRBEL, S.& P. ZWICK (eds.): Süßwasserfauna von Mitteleuropa 6/2: 1-178, (Spektrum) Heidelberg

Authors' addresses: Isabel Kaiser, Regierung von Unterfranken, Peterplatz 9, D-97070 Würzburg and Thomas Wittling, Regierung von Schwaben, D-86145 Augsburg

Received: 2002-02-05

## ZOBODAT - www.zobodat.at

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: Lauterbornia

Jahr/Year: 2002

Band/Volume: 2002\_44

Autor(en)/Author(s): Kaiser Isabel, Wittling Thomas

Artikel/Article: <u>Italobdella ciosi (Hirudinea, Piscicolidae)</u>: <u>First records in Bavaria</u>, <u>Germany</u>, <u>45-46</u>