

ANOTHER RECORD OF THE ASIAN CLAM *CORBICULA FLUMINEA* (BIVALVIA: CORBICULIDAE) FROM THE DANUBIAN LOWLAND, SLOVAKIA

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Material examined: 48°12'16", E: 17°25'26"; DFS (No. of Slovak quadrat mapping): 7770c, 135 m a.s.l., Čierna Voda drainage ditch (canal) near the Senec town, river km 31.9, bottom substrate: 70% sand and mud, 30% macrophytes, 19 September, 2003, 3 juveniles picked up from a medial zone of the canal, E. Elexová leg., T. Čejka det. et coll., 4th record from Slovakia.

Native range: The genus *Corbicula* lives in temperate to tropical southern Asia west to the eastern Mediterranean; Africa, except in the Sahara desert; southeast Asian islands south into central and eastern Australia (MORTON 1986).

Identification: A small light-colored bivalve with shell ornamented by distinct, concentric sulcations, anterior and posterior lateral teeth with many fine serrations. Dark shell morphs exist along the Slovak stretch of the Danube river. The

light-colored shell morph has a yellow-green to light brown periostracum and white to light blue or light purple nacre while the darker shell morph has a dark olive green to black periostracum and a deep royal blue nacre.

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References

MORTON B. 1986: *Corbicula* in Asia – an updated synthesis. American Malacological Bulletin, Special Edition, 2: 113–124.