

## **Freshwater clam *Corbicula tweediei* at Jurong Lake**

**Subject:** *Corbicula tweediei* (Mollusca: Bivalvia: Cyrenidae).

**Subject identified by:** Contributors.

**Location, date and time:** Singapore Island, Jurong Lake; 18 March 2008; 1900-2100 hrs.

**Habitat:** Freshwater lake in urban parkland. Substrate consists of soft mud and sand.

**Observer:** Tan Siong Kiat.

**Observation:** *Corbicula tweediei* was first recorded from this locality during a biodiversity survey in 2008. More than 20 live specimens and a few empty shells measuring 20 to 35 mm in shell length were found.

**Remarks:** This species was tentatively identified as *Corbicula cf. noetlingi* by Tan et al (2012). It is believed to be introduced, and has only been found at this locality to date. *Corbicula tweediei* was described by Prashad (1940) based on specimens from Perak in Peninsular Malaysia. These were collected by Michael W. F. Tweedie, then director of the Raffles Museum and after whom the species is named.

### **References:**

Prashad, B. 1940. On a new species of the genus *Corbicula* Meg. von Mühlfeldt from Perak. *Bulletin of the Raffles Museum*, 16: 119–120, pl. XXIX.

Tan, S. K., S. Y. Chan & G. R. Clements, 2012. *A Guide to Snails and Other Non-marine Molluscs of Singapore*. Singapore Science Centre, Singapore. 176 pp.



Photograph by Tan Siong Kiat.

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