**Sermyla cf. riqueti** Grateloup, 1840

**Diagnostic features**
The strongly curved axial ribs on spire whorls and the apical half of the last whorl, and spiral ribs on the basal half, are characteristic.

**Classification**

Class **Gastropoda**

Subclass **Caenogastropoda**

Order **Cerithiomorpha**

Superfamily **Cerithioidea**

Family **Thiaridae**

Genus **Sermyla** H & A. Adams, 1854

**Original name:** *Melania riqueti* Grateloup, 1840. Grateloup, J. P. S. de 1840. Description de plusieurs coquilles nouvelles ou peu connues de mollusques exotiques vivants. - Actes de la Société Linnéenne de Bordeaux 6 (36) 433.

**Type locality:** ‘Batavia, Samarang’ (ie Jakarta, Java, Indonesia). Grateloup, 1840 mentioned ‘Bombay’ in India as “locus typicus” but this is inconsistent with the type material label [Glaubrecht, et. al. 2009].

**Synonyms:** *Melania tornatella* Lea and Lea, 1851; *Melania sculpta* Souleyet, 1852.

**Biology and ecology**

On and in sediment, rocks and water weeds in estuarine and freshwater rivers, streams, lakes and dams. Presumably a detritus feeder. Reproduction unstudied.

**Distribution**

Northern Territory and Queensland coastal areas with an isolated population at Dalhousie Springs in northern South Australia. Extralimitally the species occurs in India, SE Asia, the Philippines, the Bismark Archipelago and the Solomon Islands.
Further reading


Notes

Known to be a host of *Paramonostomus philippinensis*.


http://keys.lucidcentral.org/keys/v3/freshwater_molluscs/

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