

## **Redescription of *Pachnodus (Nesiocerastus) curiosus* Gerlach, 2003 (Mollusca: Gastropoda: Cerastuidae)**

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**Abstract:** In April 2017 a complete specimen of the snail *Pachnodus curiosus* was found. This is the first complete specimen of the species and enables a redescription.

The snail *Pachnodus (Nesiocerastus) curiosus* Gerlach, 2003 (Cerastuidae) was described based on subfossil material. It is the least well-known of the *Pachnodus* species, with only 4 recorded fragmentary shells.

On 4th April 2017 three new specimens were found at Baie Laraie, Curieuse island, Seychelles. These comprise a fragmentary adult, a damaged juvenile and a complete adult shell. The adult (currently in the author's collection) is described below:

### Dimensions

Length 27.3 mm

Diameter 15.6 mm

L/D = 1.76

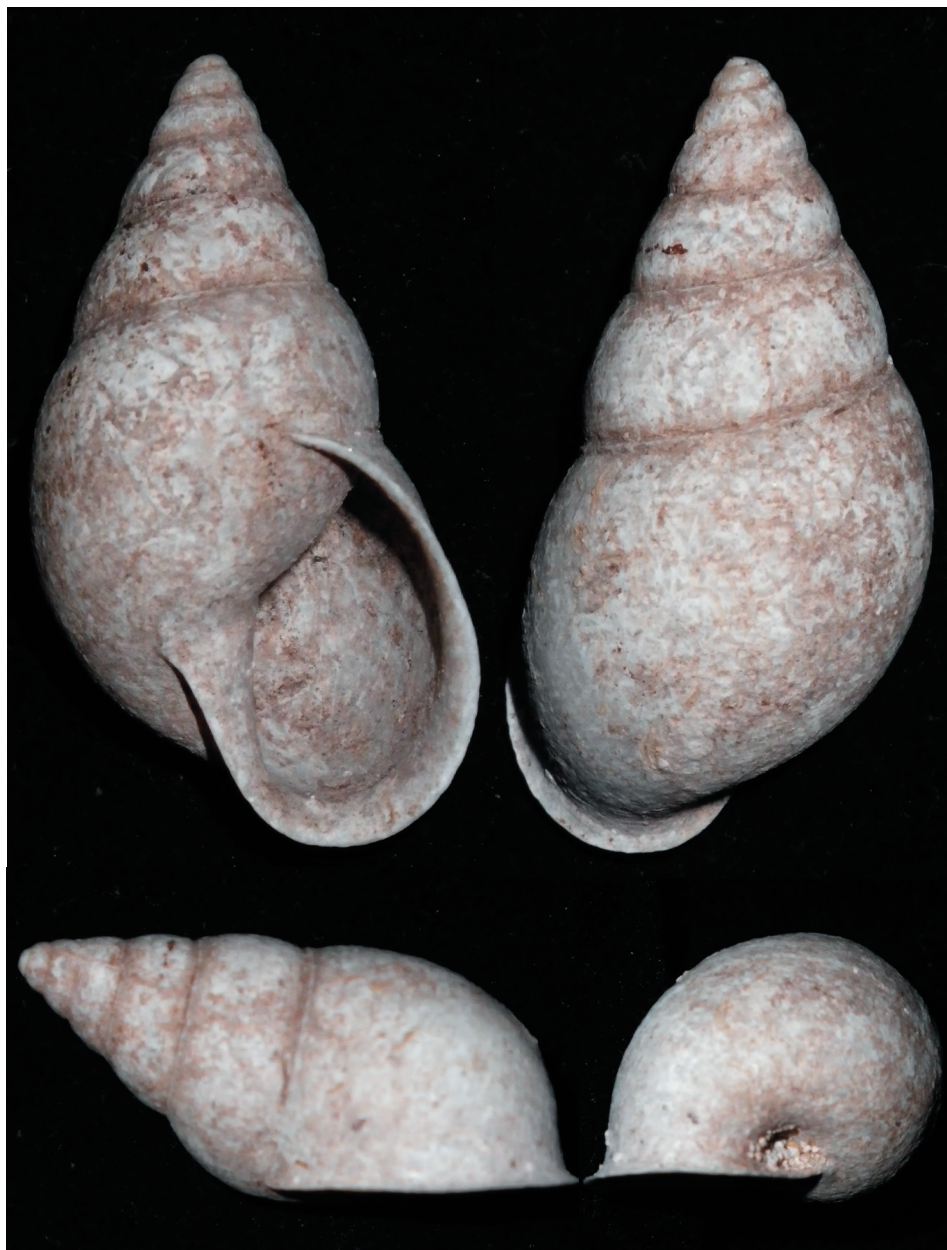
Aperture height 14.1 mm

Shell conical with 6.5 whorls. Protoconch with 2 whorls ornamented with fine spiral striae. Sculpture eroded by root growth but strong spiral striae are still apparent. Other specimens show a shiny surface with irregular radial ridges and well developed spiral striae. Suture slightly raised. Apex blunt. Umbilicus open, deep. Lip narrowly expanded but not thickened.

This corrects the previous description which estimated the number of whorls as 6. The colouration remains unknown. This specimen was found in plateau soil along with *Stylodonta unidentata* and *Tropidophora pulchra*.

### **References**

Gerlach, J. 2003. New terrestrial Gastropoda (Mollusca) from Seychelles. *Phelsuma* 11: 39-51



**Fig. 1.** *Pachnodus curiosus* complete specimen