

DESCRIPTIONS OF THREE NEW SPECIES OF *OPISTHOSTOMA*
FROM SARAWAK, NORTH BORNEO.

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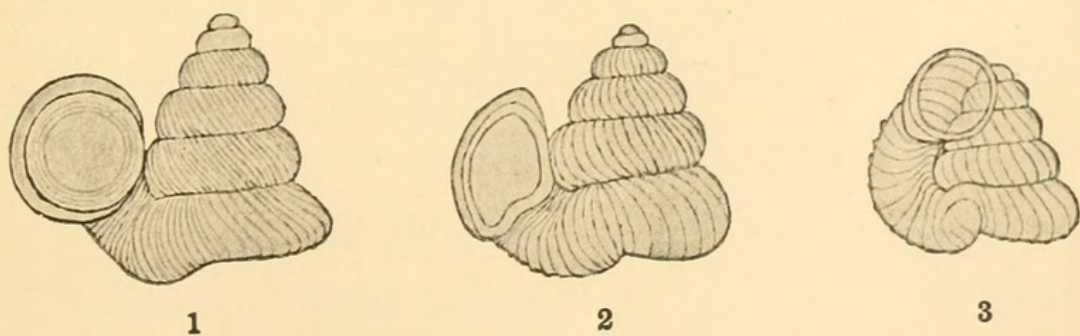
THE three species about to be described were collected by Mr. Sydney Beddome at Picsing, Upper Sadong, Sarawak. Including these, the number of distinct forms now recognized from Borneo amounts to twenty-three.

OPISTHOSTOMA SHELFORDI, n.sp. Fig. 3.

Testa dextrorsa, minima, conica, rufescens; anfractus 5 convexi, primus lævis, cæteri liris obliquis, tenuibus, arcuatis, instructi, ultimus primo peculiariter contractus et contortus, deinde arcuatim retrorsus, usque ad apicem spiræ ascendens, lamellis fortioribus ornatus; apertura circularis; peristoma duplex, pallidum, margine interno anguste expanso, externo angusto, spiræ contiguo. Longit. 2, diam. 1.6 mm.

Hab.—Picsing, Upper Sadong, Sarawak.

Remarkable on account of the way in which the last whorl is curved up the spire, so that the upper edge of the peristome is slightly above the apex. Under the microscope the surface is seen to be minutely spirally striated.



OPISTHOSTOMA SADONGENSE, n.sp. Fig. 2.

Testa dextrorsa, rimata, conica, rufescens; anfractus 6 perconvexi, lamellis numerosis, tenuibus, obliquis, ornati, ultimus constrictus, retrorsus contortus et ascendens, lamellis versus labrum validioribus et magis distantibus; apertura angulatim ovalis, antice leviter canaliculata; peristoma duplex, margine interno continuo, porrecto, leviter incrassato, externo anguste expanso, spiram versus interrupto. Longit. 2.25, diam. 2.5 mm.

Hab.—Picsing, Upper Sadong, Sarawak.

Characterised by the peculiar shape of the aperture, which is distinctly channelled at the lower part.

OPISTHOSTOMA PICSINGENSE, n.sp. Fig. 1.

Testa conica, rimata, rufescens, dextrorsa; anfractus 6 convexi, regulariter accrescentes, lamellis *numerosis, tenuissimis, confertis*, obliquis, ornati, ultimus ad peripheriam obtuse subangulatus, antice contortus et retrorsus ascendens, infra cristatus; apertura rotundata, campanulata; peristoma duplex, pallidum, margine interno continuo, leviter expanso, externo versus spiram fere interrupto, anfract. penultimo contiguo. Longit. 2·3, diam. 2·6 mm.

Hab.—Picsing, Upper Sadong, Sarawak.

In this species the last whorl ascends so that the top of the peristome is on a level with the top of the third whorl. There does not appear to be any spiral sculpture.



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