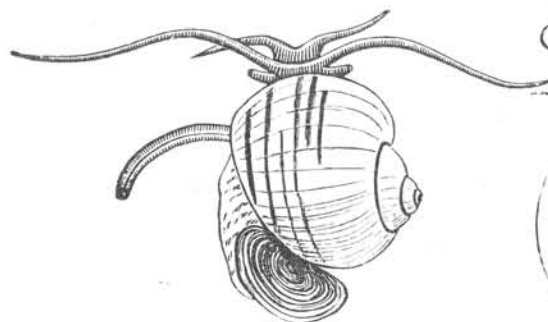


PROCEEDINGS  
OF THE  
MALACOLOGICAL SOCIETY  
OF LONDON.

EDITED BY  
E. A. SMITH, I.S.O., F.Z.S.  
*Under the direction of the Publication Committee.*

*VOLUME VIII.*

1908—1909.



P 4386

~~31149~~



AUTHORS ALONE ARE RESPONSIBLE FOR THE STATEMENTS IN THEIR RESPECTIVE PAPERS. R

LONDON :  
DULAU & CO.,  
37, SOHO SQUARE, W.

BERLIN :  
R. FRIEDLÄNDER & SOHN,  
11, KARLSTRASSE, N.W.  
1909.

DESCRIPTIONS OF NEW SPECIES OF *TEREBRA*, *PLEUROTOMA*,  
*TROCHUS*, *TELLINA*, *DOSINIA*, AND *MODIOLA*.

By G. B. SOWERBY, F.L.S.

Read 13th November, 1908.

*TEREBRA CALEDONICA*, n.sp.

Testa acuminata, pallide straminea, nitens, maculis subfuscis ampliusculis triseriatim ornata; spira elongato-acuta; anfractus leviter convexi, læviusculi, tenuissime confertim oblique plicati, sulco brevissimo supra medium secti, sutura angusta sejuncti; anfractus ultimus  $\frac{1}{2}$  longitudinis testæ superans; columella contorto-plicata; apertura sub-ampla. Long. 47, diam. maj. 11 mm.



*Hab.*—Isle of Pines, New Caledonia.

This pretty shell bears some resemblance to the West African *T. Senegalensis*, Lamk., but the last whorl is shorter and more convex, and the plicæ on the upper whorls are very much thinner, closer, and less prominent.



*PLEUROTOMA MILLEPUNCTATA*, n.sp.

Testa elongato-turrata, luteo-albida, ad apicem fusca, punctis fuscis minutissimis pernumerosis undique notata, interdum flammulis paucis

obliquis tenebrosis ornata; spira elongata, acuta, gradata; anfractus 10, apicales læves, deinde angulatim carinati, spiraliter tenuiter lirati, supra angulum leviter concavi, sutura angustissime canaliculata sejuncti; anfractus ultimus spira brevior, convexiusculus, infra angulatus, concavo-constrictus, brevissime rostratus; apertura ovata; canalis brevis, latus; labrum acutum, serratum; columella lævis, levissime contorta. Long. 38, diam. maj. 13 mm.

*Hab.*—I. Monac, New Caledonia.

This species is nearly related to *P. cingulifera*, Lamk., from which it is at first sight distinguished by the absence of spots on the angle, so characteristic of that species; the posterior angle is also more prominent, and the basal angle and anterior constriction more pronounced.

*TROCHUS (INFUNDIBULUM) OPTATUS*, n.sp.

Testa late conica, albida, viridi tineta, fusco pauci-flammulata, maculis parvis, nigro-fuscis parum aspersa; anfractus 8, planato-declives, primi lævigati, sequentes triseriatim nodulosi, peroblique densissime filo-striati, plicis irregulariter undulatis sinistrorsum obliquis rugati, ad marginem inferiorem carina crassa tuberculata



instructi; basis planata, pallide virescenti-lutea, liris spiralibus circiter 7 eximie gemmulatis munita; umbilicus profundus, latiusculus, albus, liris spiralibus 4 lævibus crassiusculis instructus; apertura oblique subquadrata, intus margaritacea, crassi-lirata; columella rectiuscula, supra crassi-callosa, infra tenuis. Alt. 25, diam. maj. 30 mm.

*Hab.*—Manila.

This species bears some resemblance to *Trochus (Lamprostoma) obesus*,