

PROCEEDINGS  
OF THE  
MALACOLOGICAL SOCIETY OF LONDON.

ON SOME MARINE SHELLS FROM PONDOLAND AND THE KOWIE,  
WITH DESCRIPTIONS OF SEVENTEEN NEW SPECIES.

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PLATE I.

I HAVE recently received from Dr. H. Becker, of Grahamstown, an interesting collection of shells from Pondoland and the Kowie, containing the following species, many of which are believed to be new to science. The shells from Pondoland were collected by Mrs. Filmer, after whom I have the pleasure of naming three of the new species.

1. *EUTHRIA FILMERÆ*, n.sp. Pl. I, Fig. 3.

Testa acuminata, solidiuscula, antice alba, postice fusca, spira pyramidalis, acutiuscula; anfractus 8, convexi, obtusissime angulati, costis paucis latiusculis vix elevatis instructi; sutura callosa; anfractus ultimus supra leviter concavus, in medio convexus, infra contractus, brevissime rostratus; apertura latiuscula, intus lævis; columella antice recurva, postice rectiuscula. Long. 33, lat. 14 mm.

*Hab.*—Pondoland.

A shell of very striking aspect; the spire and upper half of the body-whorl being brown, the coloration terminating abruptly and evenly, leaving the lower half of the body-whorl pure white.

2. *EUTHRIA EBURNEA*, n.sp. Pl. I, Fig. 2.

Testa elongato-acuminata, alba, spira acute pyramidata; anfractus 7, supra leviter concavi, infra convexi, costis latiusculis parum elevatis instructi, spiraliter lævissime striati; anfractus ultimus spiram paulo superans, supra et infra concavus, in medio leviter convexus, brevissime rostratus; apertura ovalis, intus obscurissime lirata; labrum tenue; columella postice arcuata, antice leviter recurva. Long. 24, diam. 11 mm.

*Hab.*—Pondoland.

anfractus 5, convexi, primi 2 læves, sequentes liris numerosis rotundatis leviter obliquis instructi, spiraliter striati, sutura impressa sejuncti; ultimus supra convexus, infra attenuatus, leviter prolongatus; apertura elongata, angustiuscula; columella leviter sinuosa; labrum tenue, postice breviter sinuatum. Long. 6, diam. 3 mm.

*Hab.*—The Kowie.

A characteristic little shell, longitudinally plicate, with a rather short spire, and a long narrow mouth. The body-whorl is attenuated and constricted towards the base.

14. *MITRA BATHYRAPHE*, n.sp. Pl. I, Fig. 9.

Testa breviter fusiformis, carneola, ad apicem rufo-fusca; spira gradata; anfractus 5, convexi, primi 2 læves, nitentes, sequentes liris confertiusculis, planiusculis instructi, interstitiis transversim sulcatis; sutura profunde canaliculata; anfractus ultimus supra convexus, infra constrictus, ad basim spiraliter liratus; apertura medioeriter lata; columella quadriplicata; labrum arcuatum. Long. 7, diam. 3.5 mm.

*Hab.*—The Kowie.

A very remarkable little shell, characterized chiefly by its deeply channelled suture.

15. *MITRA CANALICULATA*, n.sp. Pl. I, Fig. 10.

Testa oblonga, subcylindracea, albida, luteo-fusco balteata; spira elata, convexiuscula; anfractus 6, leviter convexi, longitudinaliter obscurissime plicati, balteo fusco angusto interrupto ad suturam ornati; sutura profunde canaliculata; anfractus ultimus lævigatus, plicis obsoletis, infra medium luteo-fuscus, supra et infra fusco interruptim anguste balteatus; apertura brevis; columella rectiuscula, albida, plicis 4, acutis, prominentibus, instructa. Long. 10.5, diam. 4 mm.

*Hab.*—The Kowie.

Allied to *M. bathyraphe*, and having the same remarkably channelled suture, but very different in form; more elongated, with less tumid whorls, and devoid of revolving striæ, or sulci.

16. *MITRA EUZONATA*, n.sp. Pl. I, Fig. 11.

Testa ovato-fusiformis, alba, balteo unico fusco interrupto in medio cincta; spira breviuscula, leviter convexa; anfractus 5, convexi, spiraliter punctato-sulcati, plicis crassis confertis longitudinaliter instructi; anfractus ultimus elongatus, spiram superans, supra leviter convexus, infra lævissime concavus, paulo attenuatus, rugose liratus; apertura oblonga, medioeriter lata; labrum tenue, arcuatum; columella rectiuscula, quadriplicata, plicis crassiusculis, fore æqualibus. Long. 9, diam. 4 mm.

*Hab.*—The Kowie.

A white shell, with a brown interrupted band near the top of the body-whorl, or about the middle of the shell. In general aspect it is rather more like a *Mangilia* than a *Mitra*.

17. *MARGINELLA LINEATO-LABRUM* (Gaskoin). Several specimens of this rare species from Pondoland.

18. *DOLIUM PERDIX* (Linn.). A single specimen from Pondoland. A common species of very wide distribution, viz.: West Indies, Indian Ocean, Mauritius, West Africa, Polynesia, etc.

19. *SOLARIUM (TORINIA) CÆLATUM*, Hinds. Two shells from Pondoland. Recorded habitat: Straits of Macassar.

20. *VANIKORO GUERINIANA* (Récluz). A single specimen from Pondoland. Recorded habitat: Philippines.

21. *VANIKORO LIGATA* (Récluz). A single specimen from Pondoland. Recorded habitats: Paumotu and Philippines.

22. *PLEUROTOMA (CLAVUS) CANTHARIS*, Reeve. Two specimens from Pondoland. Recorded habitat: Cebú Island, Philippines.

23. *CONUS GLANS* (Brug.). Pondoland. A common Polynesian species.

24. *AMPHIPERAS BECKERI*, n.sp. Pl. I, Fig. 13.

Testa elongato-pyriformis, rosea, fascia carnea cincta, antice acute producta, postice breviter acuminata, undique transversim punctato-sulcata; apertura angusta, utrinque latior; columella antice tenuiter callosa, uniplicata, callo postico crasso, verruca crassa, rugosa instructo; labrum crassum, intus obtuse serratum, postice sinuatum, rugose plicatum. Long. 7, diam. 3.25 mm.

*Hab.*—Pondoland.

A very well-defined species, smaller and narrower in proportion than *A. carnea*, acutely beaked at the posterior extremity, with a very prominent rough tubercle above the columella. The whole surface of the shell is transversely puncture-striated.

25. *TEREBRA APICITINCTA*, n.sp. Pl. I, Fig. 14.

Testa acute subulata, albida, hic illic sparsim pallide fusco tincta, ad apicem fusca; anfractus 11, primi 2-3 læves, convexi, cæteri vix convexi, rectiusculi, plicis angustis rectiusculis vel levissime arcuatis creberrimis instructi, haud spiraliter striati; sutura anguste impressa; anfractus ultimus infra lævis; apertura parva; columella contorta; canalis latus, brevissimus, leviter obliquus. Long. 12.5, diam. 3 mm.; apertura long. 2, lat. 1.25 mm.

*Hab.*—The Kowie.

A small species of the form represented by *T. micans*, Hinds, and characterized by its brown papillary apex. The shell is whitish, sparingly streaked with light brown. The colouring in all the specimens I have seen is confined to the penultimate and antepenultimate whorls.

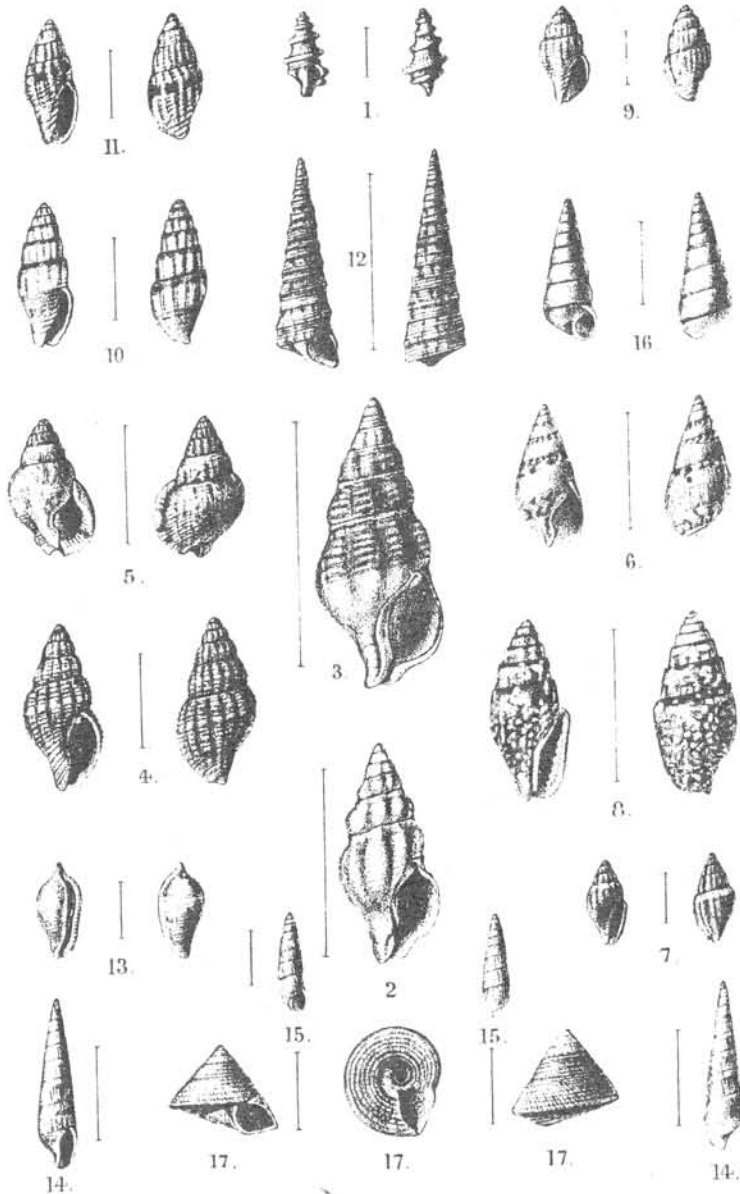
26. *MORMULA MACANDREA* (A. Adams). A single specimen from Pondoland. Recorded habitats: Gulf of Suez and Mekran Coast.

27. *TURBONILLA TINCTA*, n.sp. Pl. I, Fig. 15.

Testa elongato-subulata, pallide fulva; spira levissime convexa; anfractus 11, primus rotundatus, pellucidus, cæteri planati vix

EXPLANATION OF PLATE I.

- FIG. 1. Trophon? insignis, n.sp.  
 ,, 2. Euthria eburnea, n.sp.  
 ,, 3. " Filmera, n.sp.  
 ,, 4. Tritonidea insculpta, n.sp.  
 ,, 5. Nassa Filmera, n.sp.  
 ,, 6. Ancilla osculata, n.sp.  
 ,, 7. Columbella Beckeri, n.sp.  
 ,, 8. " Filmeræ, n.sp.  
 ,, 9. Mitra bathyraphe, n.sp.  
 ,, 10. " canaliculata, n.sp.  
 ,, 11. " euzonata, n.sp.  
 ,, 12. Turritella Kowiensis, n.sp.  
 ,, 13. Amphiperas Beckeri, n.sp.  
 ,, 14. Terebra apicitincta, n.sp.  
 ,, 15. Turbonilla tineta, n.sp.  
 ,, 16. Niso baltenta, n.sp.  
 ,, 17. Gibbula perspectiva, n.sp.



J. Green del. et lith

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