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13. CYCLOSTOMA STRIATULUM (CYCLOSTOMUS ?), Pfr. *C. testa umbilicata, globoso-turbinata, solida, oblique striatula et lineis concentricis, elevatis, subconfertis sculpta, vix nitidula, flavescenti-albida; spira breviter turbinata, apice obtusiuscula; anfr. 5, convexis, summis levigatis, ultimo turgido, peripheria obsolete subangulato; umbilico mediocri, profundo; apertura parum obliqua, subangulato-circulari; perist. continuo, breviter adnato, incrassato, expansiusculo, superne angulato. Operculum?*

Diam. maj. $25\frac{1}{2}$, min. 21, alt. 15 mill.

Locality unknown.

14. CATAULUS THWAITESI, Pfr. *C. testa vix perforata, subfusiformi-turrita, solida, longitudinaliter confertim costulata, vix nitidula, violaceo-fusca; spira ovato-turrita, apice acutiuscula; sutura impressa; anfr. 7-7 $\frac{1}{2}$, convexiusculis, ultimo vix attenuato; carina basali validissima, compressa, angulatim patente, alba; apertura verticali, circulari; perist. duplice, albo: interno basi profunde inciso, externo ad anfr. penultimum exciso, cæterum incrassato, reflexo, basi canali mediocri perforato.*

Long. 19, diam. 7 mill.

From Ceylon (Mr. Thwaites).

11. DESCRIPTIONS OF TWELVE SPECIES OF LAND SHELLS, FROM
NEW ZEALAND.
BY DR. L. PFEIFFER.

1. HELIX FLAMMIGERA, Pfr. *H. testa imperforata, depressa, tenuissima, striatula, nitida, pellucida, lutescente, flammis rubris angulatis regulariter picta; spira convexiuscula, vix elevata; anfract. 3, parum convexis, celeriter accrescentibus, ultimo non descendente, basi planiusculo, medio impresso; apertura diagonali, lunato-rotundata; perist. simplice, recto, margine columellari arcuatim ascendente.*

Diam. maj. 7, min. 6, alt. $3\frac{1}{2}$ mill.

2. HELIX UMBRACULUM, Pfr. *H. testa imperforata, sublenticulari, tenuiuscula, striatula, oleoso-nitidula, virenti-cornea, strigis angustis, antrorsum descendantibus, rufis obscure picta; spira convexo-conoidea, apice acuta; sutura marginata; anfr. 5 $\frac{1}{2}$, planiusculis, acute carinatis, ultimo non descendente, basi convexiusculo, rufo obsolete tessellato; apertura obliqua, deppressa, subtriangulari; perist. simplice, acuto, recto, margine basali levissime arcuato, ad columellam brevissime reflexo.*

Diam. maj. $7\frac{1}{2}$, min. 7, alt. $3\frac{2}{3}$ mill.

3. HELIX PŒCILOCOSTATA, Pfr. *H. testa perforata, trochiformi, tenui, confertim plicata, fulva, rufo-maculata, diaphana; spira convexo-conica, apice acutiuscula; sutura marginata; anfr. 5 $\frac{1}{2}$, angustis, convexiusculis, ultimo carinato, non descendente, basi plano; apertura parum obliqua, deppressa, angulato-*

lunari; perist. simplice, recto, margine columellari ascendente, calloso-reflexo.

Diam. 4, alt. $3\frac{1}{4}$ mill.

4. **HELIX HELDIANA**, Pfr. *H. testa perforata, minuta, trochiformi, tenui, lævigata, nitida, fulvo-cornea; spira conica, apice obtusa; sutura impressa; anfract. 5, convexiusculis, ultimo carinato, non descendente, basi vix convxiore; apertura vix obliqua, deppressa, angulato-lunari; perist. simplice, recto, marginibus remotis, columellari brevissime reflexiusculo.*

Diam. 2, alt. $1\frac{2}{3}$ mill.

5. **HELIX DIMORPHA**, Pfr. *H. testa perforata, deppressa, tenui, confertissime striata et subconfertim filoso-costata, parum nitente, diaphana, pallide cornea, minute rufo-tessellata et ad suturam maculis rufis ornata; spira vix elevata; anfract. 5, convexiusculis, ultimo non descendente, rotundato, altiore quam lato; apertura subverticali, lunari; perist. simplice, recto, margine basali subrepando, columellari superne calloso-reflexo, perforationem fere claudente.*

Diam. maj. $8\frac{1}{2}$, min. $7\frac{1}{2}$, alt. 5 mill.

6. **HELIX HYPOPOLIA**, Pfr. *H. testa angustissime umbilicata, deppressa, tenui, confertissime costulata, sericea, corneo-cinerea; spira parum elevata, convexa; anfract. $5\frac{1}{2}$, vix convexiusculis, ultimo non descendente, basi convxiore; apertura parum obliqua, late lunari; perist. simplice, recto, margine columellari arcuato, superne vix reflexo.*

Diam. maj. $6\frac{1}{2}$, min. 6, alt. $3\frac{1}{3}$ mill.

7. **HELIX CREBRIFLAMMIS**, Pfr. *H. testa umbilicata, deppressa, tenui, striatula, nitida, pellucida, lutea, flammis rufis creberrimis ornata; spira vix elevata, conrexinscula; anfract. $3\frac{1}{2}$, convexiusculis, ultimo non descendente, subdepresso, basi convxiore; umbilico latiusculo, pervio; apertura parum obliqua, lunato-ovali; perist. simplice, recto, margine dextro antrorsum arcuato, columellari vix reflexiusculo.*

Diam. maj. 7, min. $5\frac{1}{2}$, alt. fere 3 mill.

8. **HELIX VARICOSA**, Pfr. *H. testa umbilicata, deppressa, tenuiscula, striatula, costis distantibns varicoso-angulata, haud nitida, fusca; spira vix elevata, obtusa; anfract. $4\frac{1}{2}$ -5, planiusculis, ultimo non descendente, depresso, basi planiusculo; umbilico mediocri, pervio; apertura parvula, obliqua, lunari; perist. simplice, recto, margine columellari superne vix reflexiusculo.*

Diam. maj. $3\frac{1}{2}$, min. $3\frac{1}{4}$, alt. vix 2 mill.

9. **HELIX JEFFREYSIANA**, Pfr. *H. testa umbilicata, deppressa, tenui, distinete striata, pellucida, lutea, strigis lète castaneis, fasciatim interruptis ornata; spira plana; sutura impressa, regulariter plicatula; anfract. 4, convexiusculis, ultimo sub-*

depresso-rotundato, non descendente; umbilico lato, aperto; apertura vix obliqua, lunato-ovali; perist. simplice, recto, marginibus subconniventibus.

Diam. maj. 7, min. $5\frac{3}{4}$, alt. 3 mill.

10. **HELIX BICONCAVA**, Pfr. *H. testa umbilicata, depressa, confertim arcuato-costata, opaca, corneo-lutescente, rufo-strigata; spira concava; anfract. $4\frac{1}{2}$ -5, angustis, penultimo convexo, ultimo rotundato, non descendente; umbilico lato, perspectivo; apertura subverticali, altiore quam lata, lunuri; perist. simplice, recto, margine dextro antrorsum subarcuato.*

Diam. maj. 5, min. $4\frac{1}{3}$, alt. 2 mill.

11. **PUPA NOVOSEELANDICA**, Pfr. *P. testa perforata, subcylindrica, tenui, oblique confertim costata, saturate fusca, maculis stramineis præcipue ad suturam impressam variegata; spira sursum vix attenuata, apice subrotundata; anfract. $7\frac{1}{2}$, convexiusculis, ultimo $\frac{1}{3}$ longitudinis non attingente, rotundato; apertura subverticali, semicirrulari, edentula; perist. simplice, recto, marginibus remotis; columellari superne vix dilatata.*

Long. $4\frac{3}{4}$, diam. 2. mill.; apert. $1\frac{1}{3}$ mill. longa.

12. **TORNATELLINA NOVOSEELANDICA**, Pfr. *T. testa oblongo-turrita, tenui, lævigata, nitida, fulvo-cornea; spira turrita, acutiuscula; anfract. 5, convexiusculis, ultimo $\frac{1}{3}$ longitudinis subæquante, basi rotundato; plica parietali profunda, mediocris; columella albo-callosa, alte torto-subtruncata; apertura vix obliqua, subauriformi; perist. tenui, acuto.*

Long. $3\frac{1}{2}$, lat. $1\frac{1}{2}$ mill.; apert. $1\frac{1}{3}$ mill. longa.

This seems to be the species mentioned by Mr. Gray (Proc. Zool. Soc. 1849, p. 167), under the name of *Elasmatina Reclusiana*, Petit, from the island Opara; but its characters are very different from those ascribed by M. Petit to his species.

12. DESCRIPTIONS OF EIGHT SPECIES OF LAND SHELLS, FROM THE ISLAND MAURITIUS.

BY DR. L. PFEIFFER.

1. **HELIX MUCRONATA**, Pfr. *H. testa imperforata, turbinato-depressa, tenuissima, membranacea, oblique rugosula, lineis spiralibus confertissimis sub lente sculpta, pellucida, virenti-cornea; spira parva, conoidea, mucronata; sutura impressa; anfract. 4, rapide accrescentibus, pluniusculis, ultimo non descendente, acute carinato, basi convexiusculo; apertura perobliqua, subrhombaea; perist. simplice, acuto, recto, margine columellari usque ad curinam regulariter arcuato.*

Diam. maj. 17, min. 14, alt. 9 mill.

2. **HELIX MAURITIANA**, Pfr. *H. testa subperforata, conoideo-semiglobosa, solida, superne scabre arcuato-rugosa, opaca, unicolore saturate brunnea; spira convexo-conoidea, apice obtuso.*