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the margin much wider, the head nearly double the size, compared with the size of the body, and the scales on the head are small, more numerous and more equal in size, and those on the edge of the hinder legs are larger and more equal in size.

Fam. 3. TRIONYCIDÆ.

CYCLANORBIS PETERSII.

Shell broad, rounded before and behind; sternal callosities five.

*Hab.* West Africa, River Gambia.

This genus was proposed by Dr. Peters, on his return from Mozambique, for a soft Tortoise which he discovered in that country, which has flaps to the sides of the sternum, covering the legs like the *Amydæ* of Asia, but differs from these in having no bones on the margin of the dorsal disk, which is soft and flexible as in the *Trionyces* with exposed legs.

This species from the Gambia appears to be distinct from the one noticed by Dr. Peters in Mozambique; I have therefore named it after that excellent naturalist, who has made such sacrifices for the extension of our knowledge of natural history, and of zoology in particular.

8. DESCRIPTIONS OF FOURTEEN NEW SPECIES OF LAND SHELLS,  
FROM THE COLLECTION OF HUGH CUMING, ESQ.

BY DR. L. PFEIFFER.

1. *HELIX BISULCATA*, Pfr. *H. testa late umbilicata, convexo-depressa, solidula, spiraliter et minutissime oblique striata, nitida, fulvo-castanea; spira breviter conoideo-convexa, apice obtusula; sutura impressa; anfr. 6½ convexiusculis, ultimo multo latiore, periphæria obsolete angulato, antice non descendente, basi plano, circa umbilicum subcompresso, utrinque medio impresso-sulcato; apertura parva, parum obliqua, subtriangulato-lunari; perist. subsimplice, marginibus vix conniventibus, dextro recto, declivi, basali leviter arcuato, subincrassato.*

Diam. maj. 29, min. 25, alt. 13 mil.

*Hab.* in Tasmania.

2. *HELIX MERZIANA*, Pfr. *H. testa umbilicata, conoidea, tenuiuscula, superne subtiliter ruguloso-striata, fusca, strigis et maculis lutescentibus marmorata; spira convexo-conoidea, obtusula; sutura impressa, marginata; anfr. 5½ convexiusculis, ultimo acute carinato, antice non descendente, basi subplano, minute striato, flavido, juxta carinam compressam castaneo-unifasciato; umbilico latiusculo, extus subinfundibuliformi; apertura perobliqua, securiformi, intus iridescente; perist. subconnivente, margine dextro tenui, antrorsum curvato, subdepresso, columellari et basali perarcuatis, subincrassatis.*

Diam. maj. 23, min. 20, alt. 9½ mill.

*Hab.* S. Cristoval ins. Salomonis.

3. **HELIX COSTULOSA**, Pfr. *H. testa umbilicata, solidiuscula, conoidea, carinata, oblique subtiliter costulosa, alba, epidermide lutescente induta; spira regulariter conoidea, obtusula; sutura impressa; anfr. 6½, vix convexis, ultimo non descendente, remote subvaricoso, basi paulo convexiore; umbilico subangusto, pervio; apertura obliqua, sublunata; perist. obtuso, marginibus remotis, supero recto, basali substricto, breviter reflexo, ad columellam subito ascendente, dilatato.*

Diam. maj. 17½, min. 15½, alt. 10 mill.

*Hab.* in insulis Salomonis.

4. **BULIMUS IRIS**, Pfr. *B. testa imperforata, ovato-conica, solidula, rugoso-striata, sub epidermide decidua, fulvida, cærulescente, strigis albidis et angustis spadiceis ornata; spira conica, apice pallida, obtusula; anfract. 5, supremis planis, ultimo ⅔ longitudinis æquante, ventroso, basi late carinato, carina utrinque linea impressa marginata; columella substricta, alba, callosa; apertura vix obliqua, ovali, basi angulata, intus cærulescente; peristom. subincrassato, breviter expanso, marginibus callo albo junctis.*

Long. 64, diam. 32 mill.

*Hab.* La Ceja, Rio Negro Novæ Grenadæ (Bland).

5. **BULIMUS FLEXUOSUS**, Pfr. *B. testa compresse umbilicata, oblongo-turrita, tenuiuscula, sublævigata, obsolete punctato-striata, subopaca, albida, strigis spadiceis in ziczac flexis, albo-punctatis, fasciisque nigricantibus, altera mediana, altera basali ornata; spira elongato-conica, apice obtusula; anfract. 7, modice convexis, ultimo spira brevior, basi rotundato, pone aperturam striga lutescente cincto; columella vix plicata, lilacea; apertura parum obliqua, oblongo-ovalis, intus lilacina; perist. albo, tenui, undique dilatato, margine dextro expanso, columellari patente.*

Long. 40, diam. 14 mill.

*Hab.* Marinato Novæ Grenadæ.

6. **BULIMUS BARANGUILLANUS**, Pfr. *B. testa compresse umbilicata, ovato-pyramidali, tenuiuscula, striatula, vix nitidula, lutescenti-albida, strigis subrectis, angustis, fulvis irregulariter signata; spira elongato-conica, acutiuscula; sutura levi; anfractibus 7, planiusculis, ultimo spiram superante, convexo, antice subascendente, basi subcompresso, pone aperturam striga extus cærulescente, intus spadicea, cincto; columella leviter arcuata, superne subplicata; apertura ampla, verticali, elliptico-ovalis; peristomate tenui, dilatato, margine dextro expanso, columellari late reflexo, patente.*

Long. 32, diam. 13½ mill.

*Hab.* Baranguilla in Andibus Columbianis (Bland).

7. **BULIMUS ASCENDENS**, Pfr. *B. testa imperforata, ovato-oblonga, solida, irregulariter striata et lineis impressis spiralibus obsolete decussata, parum nitida, fulva, strigis sparsis castaneis ornata; spira elongata, convexa, obtusa; sutura simplice, anfractuum superiorum levi, ultimorum profunda; anfractibus 7-8, superioris*

*planis, sequentibus convexiusculis, ultimo  $\frac{3}{7}$  longitudinis æquante, rotundato, antice subascendente; columella alba, subverticali, superne leviter plicata; apertura angusta, subelliptica, intus albida; peristomate leviter incrassato, recto.*

Long. 95, diam. 34 mill.

*Hab.* in Brasilia.

8. **BULIMUS ACHILLES**, Pfr. *B. testa imperforata, oblongo-ovata, solida, longitudinaliter striatula, striis remotioribus spiralibus subdecussata, vix nitidula, fusco-olivacea, strigis suturate rufis, ad suturam dilatatis ornata; spira convexo-conica, superne rufula, apice obtusula; sutura levi, anfractus ultimi crenulata et marginata; anfract.  $6\frac{1}{2}$ , vix convexiusculis, ultimo spiram æquante, antice subascendente, basi attenuato; columella alba, superne subtorta, basi vix recedente; apertura vix obliqua, semiovali, intus cinerea, nitida; peristom. albo, vix incrassato, recto, margine dextro repando.*

Long. 57, diam. 25 mill.

*Hab.* in ripis fluvii Amazonum.

9. **BULIMUS REQUIENI**, Pfr. *B. testa oblongo-ovata, tenuiuscula, longitudinaliter confertim striata, parum nitente, olivaceo-fusca, ad suturam rufo-submaculata; spira conica, apice obtuso, subim-erso; sutura submarginata; anfract. 5, convexiusculis, celeriter accrescentibus, ultimo spira vix brevior, obsoletius striato; columella callosa, leviter arcuata, ad basin apertura obliqua, ovalis, obsolete truncatula; peristom. simplice, recto, intus fusco-limbato.*

Long. 62, diam. 26 mill.

*Hab.* in Brasilia.

10. **BULIMUS FORTUNEI**, Pfr. *B. testa vix subperforata, turrata, solidula, longitudinaliter confertim costulato-striata, vix nitidula, subdiaphana, cerea; spira regulariter turrata, obtusa; anfract.  $7\frac{1}{2}$ , convexiusculis, ultimo  $\frac{1}{3}$  longitudinis subæquante, basi rotundato; columella leviter arcuata; apertura obliqua, ovali, basi rotundata; peristom. simplice, recto, margine dextro repando, columellari anguste fornicatim reflexo.*

Long. 11, diam. 4 mill.

*Hab.* Shang Hi, Chinæ (Fortune).

11. **PARTULA SALOMONIS**, Pfr. *P. testa subumbilicata, ovato-conica, solidula, longitudinaliter distincte et confertim striata, sub epidermide decidua, fulva, alba; spira conica, acutiuscula; sutura levissime crenulata; anfract. 5, convexis, ultimo  $\frac{3}{5}$  longitudinis æquante, basi rotundata; columella leviter arcuata, medio subplicata; apertura fere verticali, auriformi-oblonga; peristom. aurantiuco, labiuto, margine dextro substricto, breviter expanso, superne curvato, columellari per dilatato, patente.*

Long. 34, diam. 18 mill.

*Hab.* in insulis Salomonis.

12. *PARTULA REEVEANA*, Pfr. *P. testa anguste umbilicata, ovato-conica, solida, longitudinaliter striatula, carnea, epidermide fulva, strigata; spira elongato-conica, apice rubicunda, obtusula; sutura mediocri; anfract. 5, convexiusculis, ultimo spira brevior, turgido, basi saccato; pariete aperturali dente magis minusve distincto munito; columella vix plicata; apertura verticali, oblonga, oblique truncata; peristom. calloso, roseo, expanso, margine dextro substricto, columellari dilatato, reflexo.*

Long.  $21\frac{1}{2}$ , diam. 11 mill.

*Hab.* in insulis Salomonis.

13. *PARTULA MICANS*, Pfr. *P. testa profunde rimata, subperforata, ovato-conica, tenui, striis incrementi confertis et lineis spirulibus distincte decussata, diaphana, nitidula, pallide cornea; spira conica, acutiuscula; sutura profunda; anfract. fere 5, convexis, ultimo spiram æquante, basi rotundato; columella leviter arcuata; apertura vix obliqua, oblongo-ovali; peristom. albido, expanso, acuto, marginibus conniventibus, columellari dilatato, patente.*

Long. 15, diam. 8 mill.

*Hab.* in insulis Salamonis.

14. *CLAUSILIA SHANGHIENSIS*, Pfr. *Cl. testa subrimata, fusiformi-turrita, solidula, oblique striatula, castaneo-fusca, nitidula; spira turrita, acutiuscula; sutura levi, simplice; anfract. 10, vix convexiusculis, ultimo antice validius striato, basi tumido; apertura subrotundo-pyriformi; lamellis mediocribus, intus perapproximatis; lunella brevi, arcuata; plica palatali 1 supera, subelongata, subcolumellari, inconspicua; peristom. albo, continuo, superne breviter soluto, undique anguste expanso.*

Long. 17, diam.  $4\frac{1}{2}$  mill.

*Hab.* Shang Hi, Chinæ (*Fortune*).

9. DESCRIPTIONS OF TWENTY-FOUR NEW SPECIES OF LAND SHELLS, COLLECTED BY M. SALLÉ ON THE ISLAND OF ST. DOMINGO, FROM MR. CUMING'S COLLECTION. BY DR. L. PFEIFFER.

(Mollusca, Pl. XIII.)

1. *HELIX PHÆDRA*, Pfr. *H. testa imperforata, conoideo-depressa, tenui, irregulariter striata, pellucida, nitidissima, fulvo-cornea; spira brevi, obtusula; sutura impressa; anfr. 5, convexiusculis, sensim accrescentibus, ultimo antice deflexo, basi planiusculo; apertura perobliqua, truncato-ovali; perist. subsimplice, marginibus vix conniventibus, supero recto, basali incrassato, ad regionem umbilicalem sensim dilatato, adnato.*

Diam. maj. 18, min. 15, alt.  $8\frac{1}{2}$  mill.