

PROCEEDINGS
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3. DESCRIPTIONS OF FORTY-TWO NEW SPECIES OF *HELIX*,
FROM THE COLLECTION OF H. CUMING, ESQ.
BY DR. L. PFEIFFER.

1. *HELIX URNULA*. *H. testa obtecte perforata, helicophantoidea, tenui, submembranacea, irregulariter oblique sulcata et malleata, parum nitida, pellucida, virenti-fusca; spira minuta, conoidea, apice obtusa, pallida; sutura profundiuscula; anfract. 3, convexis, rapidissime accrescentibus, ultimo magno, deorsum subcompresso, basi subexcavato; apertura obliqua, truncato-ovali, intus nitidissima; perist. simplice, obtuso, subinflexo, marginibus approximatis, columellari superne reflexo, adnato.*

Diam. maj. 16, min. 13, alt. 9 mill.

Hab. New Zealand.

2. *HELIX NEMATOPHORA*. *H. testa imperforata, depressa, tenui, costis filiformibus, subconfertis sculpta, diaphana, non nitente, corneo-lutea, maculis castaneis praesertim superne tessellato-variegata; spira plana; sutura impressa; anfract. 5½, convexiusculis, lente accrescentibus, ultimo altiore quam lato, antice non descendente, basi planiusculo; apertura subverticali, lunari, intus nitida; perist. simplice, recto, marginibus remotis, supero brevissimo, dextro subverticali, basali leviter arcuato, versus regionem umbilicalem dilatato, adnato.*

Diam. maj. 9½, min. 8, alt. 5 mill.

Hab. Salomon's Islands.

3. *HELIX QUITENSIS*. *H. testa subobtecte perforata, conoidea, tenui, laevigata, pellucida, lutescenti-hyalina; spira conoidea, acutiuscula; sutura profunda; anfract. 5, convexis, lente accrescentibus, ultimo non descendente, basi convexiusculo; apertura obliqua, lunari; perist. simplice, recto, marginibus distantibus, columellari declivi, sursum subdilatato, perforationem fere claudente.*

Diam. maj. 7, min. 6½, alt. 4 mill.

Hab. Quito.

4. *HELIX SACCATA*. *H. testa sinistrorsa, perforata, turbinato-depressa, tenuissima, oblique striatula et lineis spiralibus confertis minute decussata, vix nitidulu, pellucida, rubello-cornea; spira subturbinata, acutiuscula; sutura impressa, anguste marginata; anfract. 4½, vix convexiusculis, celeriter accrescentibus, ultima non descendente, compresse carinato, supra carinam oblique rugoso, basi convexo, antice saccato; apertura diagonali, contracta, subangulato-lunari; perist. simplice, recto, marginibus subconvergentibus, basali perarcuato, juxta perforationem non perviam breviter reflexo.*

Diam. maj. 28, min. 23, alt. 16 mill.

Hab. India.

5. *HELIX CAPITANEA*. *H. testa aperte perforata, turbinato-lenticulari, tenui, laevigata, sulcis spiralibus nonnullis obsoletissimis signata, nitidissima, pallide rubello-cornea, linea rufa immediate*

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supra carinam, alteraque suturali ornata; spira conoidea, acutiuscula; sutura vix impressa; anfract. 5, planiusculis, celeriter accrescentibus, ultimo non descendente, medio subacute carinato, basi convexo; apertura subobliqua, tetragonono-lunari; perist. simple, recto, marginibus subparallelis, columellari substricte descendente, superne breviter reflexo.

Diam. maj. 23, min. 20, alt. 11 mill.

Hab. San Cristoval, Salomon's Islands (*Capt. Keppell*).

6. *HELIX NOVELLA*. *H. testa perforata, turbinato-depressa, tenuiuscula, leviter rugato-striata, diaphana, oleoso-micante, fusco-flavida; spira breviter turbinata, apice obtusula; sutura levi, submarginata; anfract. 5, vix convexiusculis, celeriter accrescentibus, ultimo superne convxiore, carina peripherica acuta, antice obtusa munita, non descendente, basi convexo; apertura obliqua, subtetragono-rotundata, intus margaritacea; perist. recto, obtusulo, margine basali ad dextram valde arcuato, tum subarcuatim ascendente, ad perforationem brevissime reflexo.*

Diam. maj. $21\frac{1}{2}$, min. 18, alt. 10 mill.

Hab. Ceylon (*Mr. Thwaites*).

7. *HELIX VERRUCULA*. *H. testa perforata, turbinata, tenui, superne grosse et regulariter granulata, sericea, pellucida, fusco-cornea; spira conoidea, obtusula; anfract. $4\frac{1}{2}$, vix convexiusculis, lente accrescentibus, ultimo medio acute compresso-carinato, antice non descendente, basi convexo, sublævigato, nitido; apertura vix obliqua, securiformi; perist. recto, acuto, margine columellari subverticali, superne brevissime reflexo, perforationem fere tegente.*

Diam. maj. $7\frac{1}{2}$, min. $6\frac{1}{2}$, alt. $4\frac{1}{2}$ mill.

Hab. Ceylon (*Mr. Thwaites*).

8. *HELIX REGULARIS*. *H. testa subobtecte perforata, regulariter coniformi, tenui, minutissime striata, pellucida, oleoso-micante, luteo-cornea; spira conica, acutiuscula; sutura vix impressa; anfract. 6, subplanis, lente accrescentibus, ultimo non descendente, acute carinato, basi planiusculo; apertura diagonali, depresso securiformi; perist. simple, recto, marginibus remotis, columellari superne dilatato, subadnato.*

Diam. 3, alt. 3 mill.

Hab. New Zealand.

9. *HELIX KEPPELLI*. *H. testa subobtecte perforata, depressa, tenui, lævigata (sub lente minute striolata), nitida, pellucida, fulvo-cornea; spira brevissime conoidea, obtusula; sutura simple, impressa; anfract. $5\frac{1}{2}$, vix convexiusculis, sensim accrescentibus, ultimo non descendente, peripheria rotundato, basi subexcavato; apertura parum obliqua, late lunari; perist. simple, recto, marginibus vix convergentibus, columellari arcuatim descendente, superne calloso, breviter reflexo, adnato.*

Diam. maj. 16, min. 14, alt. 8 mill.

Hab. San Cristoval, Salomon's Islands (*Capt. Keppell*).

10. **HELIX MEDIOCRIS.** *H. testa vix subperforata, depresso-discoidea, tenui, laevigata, albido-hyalina; spira subplana; sutura impressa, submarginata; anfract. 4, vix convexiusculis, sensim accrescentibus, ultimo antice subdilatato, non descendente, rotundato, basi subexcavato; apertura verticali, late lunari; perist. simplice, recto, marginibus subconniventibus, dextro fortiter, basali leviter arcuato.*

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

Hab. Santa Ana, New Granada.

11. **HELIX SWIFTI.** *H. testa angustissime umbilicata, convexo-depressa, tenui, confertim capillaceo-striata, sericea, fusco-cornea; spira parum elevata, vertice subtili; sutura impressa; anfract. 4, vix convexiusculis, sensim accrescentibus, ultimo non descendente, rotundato, peripheria obsolete angulato, circa perforationem subexcavato; apertura parum obliqua, late lunari; perist. simplice, recto, marginibus distantibus, columellari declivi, superne dilatato, patente.*

Diam. maj. $12\frac{1}{2}$, min. 11, alt. 6 mill.

Hab. St. Thomas (*Bland*), and Porto Rico, West Indies.

12. **HELIX SUBCONOIDEA.** *H. testa angustissime perforata, depresso, tenui, fragili, superne distincte costulata, pellucida, cornea; spira brevissime conoidea, vertice obtuso; anfract. 5, convexiusculis, lente accrescentibus, ultimo non descendente, supra medium subangulato, basi modice convexo, distanter radiato-striolato; apertura parum obliqua, lunari; perist. simplice, recto, marginibus vix convergentibus, columellari leviter arcuato, ad perforationem vix reflexiusculo.*

Diam. maj. $10\frac{3}{4}$, min. $9\frac{1}{2}$, alt. $5\frac{1}{2}$ mill.

Hab. Ceylon (*Mr. Thwaites*).

13. **HELIX NEWCOMBI.** *H. testa angustissime perforata, depresso, tenui, confertissime rugoso-striata, vix sericea, pellucida, cornea; spira brevissime conoidea, acutiuscula; sutura impressa, subcrenata; anfract. $3\frac{1}{2}$, convexiusculis, rapide accrescentibus, ultimo non descendente, peripheria obsolete angulato, basi convexo; apertura diagonali, lunato-subcirculari, intus margaritacea; perist. simplice, recto, marginibus approximatis, columellari perarcuato, superne vix reflexiusculo.*

Diam. maj. 11, min. 9, alt. 6 mill.

Hab. Oahu, Sandwich Islands (*Dr. Newcomb*).

14. **HELIX PLATTI.** *H. testa perforata, depresso, tenui, membranaceo-costulata et longe pilosa, diaphana, cornea; spira brevissime conoidea, acutiuscula; anfract. $5\frac{1}{2}$, vix convexiusculis, sensim accrescentibus, ultimo non descendente, superne subplano, obsolete angulato, basi convexo; apertura vix obliqua, late lunari; perist. simplice, recto, marginibus distantibus, basali levissime arcuato, columellari superne perditatato, fornicatim reflexo.*

Diam. maj. 10, min. 9, alt. 6 mill.

Hab. Natal, South Africa (*Mr. Platt*).

15. **HELIX ISABELLINA.** *H. testa perforata, deppressa, tenui, minutissime granulato-rugulosa, sericea, pellucida, pallide isabellina; spira brevissima, convexa, vertice sub prominulo; sutura linearis; anfract. 5, sub planis, sensim accrescentibus, ultimo acute carinato, antice non descendente, basi inflato; apertura obliqua, lunato-securiformis; perist. recto, acuto, margini basali regulariter arcuato, columellari superne in laminam brevem, triangularem reflexo.*

Diam. maj. 33, min. 27, alt. 14 mill.

Hab. Ceylon (*Mr. Thwaites*).

16. **HELIX MORETONENSIS.** *H. testa perforata, conoideo-lenticulari, tenui, superne subarcuato-plicata, haud nitida, rufa; spira conoidea, subacuminata; sutura simplice, impressa; anfract. 5½, convexiusculis, lente accrescentibus, ultimo non descendente, peripheria subacute carinato, busi convexo, sublævigato, albido; apertura obliqua, subangulato-lunari, intus margaritacea; perist. recto, acuto, marginibus subparallelis, columellari superne in laminam brevem, latam, triangularem reflexo.*

Diam. maj. 19, min. 17, alt. 10 mill.

Hab. Moreton Bay, Australia (*Mr. Strange*).

17. **HELIX GLABERRIMA.** *H. testa umbilicata, deppressa, solidula, glaberrima, nitidissima, pallide corneo-lutescente; spira parum elevata, vertice subtili, sub prominulo; sutura obsolete marginata; anfract. 5½, modice convexis, sensim accrescentibus, ultimo non descendente, subdepresso, basi albido, planiusculo; apertura fere diagonali, oblique lunata, dextrorsum producta, intus margaritacea; perist. simplice, recto, marginibus convergentibus, columellari oblique ad umbilicum mediocrem, pervium ascendentem, superne vix dilatato, patente.*

Diam. maj. 12, min. 10½, alt. 5½ mill.

Hab. Salomon's Islands.

18. **HELIX SANTANAENSIS.** *H. testa umbilicata, conoideo-depressa, tenui, striatula, nitida, pellucida, lutescenti-hyalina; spira brevissime conoidea, vertice subtili; sutura profunda; anfract. 5, convexis, angustis, ultimo vix latiore, non descendente, terete; umbilico conico, $\frac{1}{3}$ diametri fere æquante; apertura parvula, parum obliqua, rotundato-lunari; perist. simplice, recto, marginibus vix convergentibus, regulariter arcuatis.*

Diam. maj. 4½, min. 4, alt. 2½ mill.

Hab. Santa Ana, New Granada.

19. **HELIX KAWAIENSIS.** *H. testa umbilicata, convexo-depressa, tenuiuscula, sublævigata, cerea; spira convessa, obtusula; sutura impressa; anfract. 4½, convexiusculis, lente accrescentibus, ultimo non descendente, terete; umbilico latiusculo, $\frac{1}{4}$ diametri superante, conico; apertura parvula, obliqua, lunato-rotundata; perist. simplice, recto, marginibus convergentibus, columellari superne vix reflexiusculo.*

Diam. maj. 3¼, min. 3, alt. 1½ mill.

Hab. Kawai, Sandwich Islands (*Dr. Newcomb*).

20. **HELIX SUBANGULATA.** *H. testa umbilicata, convexo-depressa, solidula, striatula, vix nitidula, cerea, fascia angusta, castanea prope suturam, duabusque latioribus infra peripheriam ornata; spira brevi, convexa, obtusa; anfract. 4½, convexiusculis, sensim accrescentibus, ultimo non descendente, peripheria subangulato, basi subplano; apertura obliqua, rotundato-subtetragona; perist. simplice, recto, marginibus subparallelis, columellari juxta umbilicum mediocrem, conicum dilatato, patente.*

Diam. maj. 17, min. 14, alt. 8 mill.

Hab. Van Diemen's Land.

21. **HELIX HONDANA.** *H. testa umbilicata, convexo-depressa, striatula, pallide lutescente; spira convexiuscula, vertice subtili, prominulo; anfract. 6, parum convexis, lente accrescentibus, ultimo non descendente, depresso-rotundato; umbilico latissimo, $\frac{1}{3}$ diametri superante; apertura parvula, obliqua, rotundato-lunari; perist. simplice, recto, marginibus conniventibus, basali regulariter arcuato.*

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

Hab. Honda, New Granada.

22. **HELIX STRONGYLODES.** *H. testa umbilicata, convexo-depressa, solidula, oblique costulata, albida, maculis rufis superne variegata; spira parum elevata, obtusa; anfract. 6, sensim accrescentibus, primis planiusculis, sequentibus convexis, ad suturam tumidis, ultimo non descendente, terete; umbilico perspectivo, $\frac{1}{3}$ diametri æquante; apertura diagonali, lunato-rotundata; perist. simplice, recto, marginibus subconvergentibus, columellari superne fornicatim patente.*

Diam. maj. 19, min. $16\frac{1}{2}$, alt. $8\frac{1}{2}$ mill.

Hab. Texas.

23. **HELIX BULLACEA.** *H. testa umbilicata, convexo-depressa, tenui, superne confertissime capillaceo-striata, sericea, pellucida, pallide cornea; spira vix convexa, vertice subtili; sutura simplice, impressa; anfract. 4, convexiusculis, celeriter accrescentibus, ultimo antice non descendente, peripheria rotundato, lævigato, basi convexo, radiato-striato, corneo-virente; umbilico mediocri, conico; apertura magna, obliqua, lunato-rotundata, intus margaritacea; perist. simplice, recto, marginibus conniventibus, columellari superne triangulatim patente.*

Diam. maj. $17\frac{1}{2}$, min. 14, alt. 9 mill.

Hab. Moreton Bay, Australia (Mr. Strange).

24. **HELIX LAMPRA.** *H. testa umbilicata, convexo-depressa, tenui, subarcuatim confertissime striata, nitidissima, saturate virenti-castanea; spira parvula, convexa, vertice obtuso; anfract. vix 4, convexiusculis, rapide accrescentibus, ultimo non descendente, rotundato, basi læviore, virenti-flavo; apertura obliqua, lunato-circulari, intus cærulescente; perist. simplice, recto, marginibus convergentibus, supero antrorsum dilatato, columellari*

leviter arcuato, juxta umbilicum angustum, vix pervium breviter fornicato-patente.

Diam. maj. 20, min. 16, alt. 10 mill.

Hab. Van Diemen's Land.

25. **HELIX EXCISA.** *H. testa umbilicata, depressa, tenuiuscula, confertim arcuato-costellata, diaphana, pallide lutescente; spira vix convexa; sutura impressa; anfract. 4, vix convexiusculis, lente accrescentibus, ultimo non descendente, subdepresso, basi angustiore; umbilico latissimo, $\frac{2}{5}$ diametri subæquante; apertura minuta, obliqua, lunato-rotundata; perist. simplice, recto, marginibus convergentibus, dextro superne recedente, subexciso.*

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

Hab. Santa Ana, New Granada.

26. **HELIX EUSPIRA.** *H. testa umbilicata, depressa, discoidea, solidula, arcuato-striata, lineis impressis spiralibus irregulariter decussatula, sub epidermide nitida, virenti-fulva alba; spira plana; sutura parum impressa; anfract. $4\frac{1}{2}$, subplanulatis, sensim accrescentibus, ultimo non descendente, depresso; umbilico perspectivo, $\frac{1}{3}$ diametri fere æquante; apertura obliqua, rotundato-lunari, intus margaritacea; perist. simplice, recto, marginibus convergentibus, dextro antrorum dilatato, columellari brevissime patente.*

Diam. maj. 26, min. $22\frac{1}{2}$, alt. 9 mill.

Hab. Brazils.

27. **HELIX THOMASI.** *H. testa umbilicata, depressa, subdiscoidea, tenui, striatula, parum nitens, lutescenti-hyalina; spira subplana; sutura impressa; anfract. 5, convexiusculis, lente accrescentibus, ultimo non descendente, subdepresso; umbilico $\frac{1}{4}$ diametri superante, perspectivo; apertura vix obliqua, lunato-rotundata; perist. simplice, recto, marginibus conniventibus, dextro antrorum subdilatato, columellari superne vix patente.*

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

Hab. Marmato, New Granada.

28. **HELIX BOMBYCINA.** *H. testa umbilicata, depressa, discoidea, tenui, costulis confertis, subarcuatis, subtus minoribus sculpta, sericea, fulva, fasciis permultis castaneis ornata; spira subplana; sutura impressa; anfract. 4, vix convexiusculis, celeriter accrescentibus, ultimo depresso, antice non descendente, basi parum convexo; umbilico perspectivo, $\frac{1}{4}$ diametri subæquante; apertura diagonalis, lunato-circulari; perist. simplice, recto, marginibus approximatis, dextro antrorum perditatato, basali perarcuato, ad umbilicum vix dilatato.*

Diam. maj. $14\frac{1}{2}$, min. $11\frac{1}{2}$, alt. 6 mill.

Hab. Van Diemen's Land.

29. **HELIX AMMONOCERAS.** *H. testa umbilicata, depressissima, tenui, arcuato-striata, nitida, pellucida, pallide cornea; spira minuta, subimmersa; sutura profunda; anfract. fere 4, planiusculis, rapide accrescentibus, ultimo non descendente, depressissimo, peri-*

pheria obsolete angulato, basi angustiore; umbilico lato, $\frac{1}{3}$ diametri subæquante; apertura obliqua, subtriangulari-lunari; perist. simplice, recto, marginibus vix convergentibus, supero substricto, antrorum dilatato, basali arcuato.

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

Hab. Santa Ana, New Granada.

30. **HELIX MEMBRANICOSTA.** *H. testa mediocriter umbilicata, trochiformi, tenui, costulis radiantibus membranaceis, præsertim facie inferiore munita, parum nitida, fusco-cornea; spira conica, acutiuscula; anfract. 7, convexiusculis, lente accrescentibus, ultimo non descendente, peripheria carinato, subtus convextiore; apertura obliqua, subtetragono-lunari; perist. simplice, recto, marginibus remotis, columellari superne dilatato, patente.*

Diam. maj. 11, min. 10, alt. 7 mill.

Hab. Salomon's Islands.

31. **HELIX NAVIGATORUM.** *H. testa mediocriter umbilicata, lentiformi, solidula, oblique striata, sub epidermide nitida, purpurascens-fusca rubello-grisea; spira convexa, obtusa; sutura marginata; anfract. 5, convexiusculis, sensim accrescentibus, ultimo non descendente, supra medium compresse carinato, basi convextiore; apertura diagonali, lunato-rotundata, subangulata; perist. recto, obtuso, marginibus subconvergentibus, supero antrorum subdilatato, basali arcuato, prope umbilicum vix dilatato, patente.*

Diam. maj. $18\frac{1}{2}$, min. 16, alt. $7\frac{1}{2}$ mill.

Hab. Navigators' Islands.

32. **HELIX SEMICONVEXA.** *H. testa umbilicata, depressa, tenuiuscula, minute striata, castanea, sericea; spira vix elevata, medio pallida, vertice subtili, obtuso; sutura impressa, distincte marginata; anfract. $4\frac{1}{2}$, convexiusculis, sensim accrescentibus, ultimo non descendente, peripheria compresse carinato, basi inflato, umbilico mediocri, conico; apertura obliqua, securiformi, intus cærulecente; perist. simplice, recto, marginibus vix convergentibus, basali perarcuato, ad umbilicum subdilatato, patente.*

Diam. maj. 14, min. $11\frac{1}{2}$, alt. $6\frac{1}{2}$ mill.

Hab. Salomon's Islands.

33. **HELIX PIRRIEANA.** *H. testa perforata, globoso-conica, tenui, levigata (sub lente vix striatula), pellucida, cornea; spira convexo-conica, acutiuscula; sutura impressa, marginata; anfract. 7-8, convexiusculis, angustissimis, ultimo carinato, non descendente, basi convexo, intus ter bidenticulato; denticulis subæqualibus, extus pelluentibus; apertura vix obliqua, depressa, angulato-lunari, denticulorum pari antico coarctata; perist. simplice, recto, margine columellari ad perforationem apertam dilatato, reflexo.*

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

Hab. Walaghat, Koondah Mountains, near Calicut, India (Mr. Pirrie).

34. **HELIX RADIARIA.** *H. testa subobtekte perforata, trochiformi, tenuiuscula, striatula, parum nitente, diaphana, luteo-albida, su-*

perne strigis spadiceis irregulariter signata; spira conoidea, obtusula; anfract. 5½, convexiusculis, sensim accrescentibus, ultimo non descendente, peripheria obsoletissime angulato, basi unicolor, subplano; apertura fere diagonali, lunari, intus nitida; perist. subsimple, marginibus distantibus, dextro recto, antrorum dilatato, basali incrassato, declivi, superne subdilatato.

Diam. maj. 10, min. 9, alt. 7 mill.

Hab. Salomon's Islands.

35. **HELIX SCYTODES.** *H. testa umbilicata, conoidea, tenuiuscula, sub lente granulato-rugosa, vix nitidula, rubello-cornea; spira regulariter conoidea, obtusula; sutura rufo-marginata; anfract. 6½, convexiusculis, lente accrescentibus, ultimo peripheria acute rufo-carinato, antice vix descendente, basi convexo, circa umbilicum mediocrem obsoleto compresso; apertura diagonali, lunato-rotundata; perist. tenui, marginibus conniventibus, supero leviter arcuato, recto, basali breviter reflexo, columellari subverticali, subdilatato, patente.*

Diam. maj. 14, min. 13, alt. 7 mill.

Hab. Salomon's Islands.

36. **HELIX LUTEO-CORNEA.** *H. testa subanguste umbilicata, conoideo-lentiformi, solida, capillaceo-striata, sericea, luteo-cornea; spira convexa, vix conoidea, obtusa; sutura simple, impressa; anfract. 5, convexis, sensim accrescentibus, ultimo non descendente, medio angulato (angulo antrorum obsoletiore), basi subconvexo; apertura fere diagonali, lunato-rotundata, intus albida, nitida; perist. simple, marginibus subconvergentibus, supero leviter arcuato, recto, basali incrassato, prope umbilicum subdilatato, patente.*

Diam. maj. 18, min. 16, alt. 8½ mill.

Hab. Navigators' Islands.

37. **HELIX AERUGINOSA.** *H. testa imperforata, globoso-depressa, tenuiuscula, striatula, nitidula, virenti-albida; spira convexa, vertice subtili, obtuso; anfract. 4, convexiusculis, sensim accrescentibus, ultimo non descendente, inflato, peripheria obsoleto angulato, ad suturam aerugineo-fasciato; columella declivi, vix arcuata, sub-excavata, alba; apertura obliqua, late lunari; perist. vix reflexusculo, marginibus subconniventibus, dextro sinuoso, basali arcuatim in columellam abeunte.*

Diam. maj. 31, min. 26, alt. 18 mill.

Hab. Philippine Islands.

38. **HELIX ABNORMIS.** *H. testa imperforata, trochiformi, solida, minute granulata, haud nitente, rufa, sursum alba; spira conoidea, obtusa; anfract. 5½, convexis, lente accrescentibus, ultimo antice vix descendente, peripheria subrotundato, basi plano; apertura fere horizontali, rotundato-lunari; perist. subincrassato, marginibus parallelis, callo tenui junctis, supero breviter expanso, basali ad dextram dentem conicum gerente, versus regionem umbilicalem sensim dilatato, reflexo, adnato.*

Diam. maj. 42, min. 35, alt. 23 mil..

Hab. Jamaica.

39. **HELIX SANNIO.** *H. testa sinistrorsa, angustissime umbilicata, turbinato-depressa, solida, oblique costulato-striata, vix nitidula, superne pallide flavicante; spira conoidea, obtusula; anfract. 6 $\frac{1}{2}$, vix convexiusculis, lente accrescentibus, ultimo non descendente, antice rugato, peripheria carinato, subtus convexo, cinnamomeo; apertura diagonali, lunari, intus alba, nitida; perist. incrassato, breviter reflexo, marginibus distantibus, basali substricto, superne sinuato, in laminam triangularem reflexo.*

Diam. maj. 38, min. 32 $\frac{1}{2}$, alt. 21 mill.

Hab. —?

40. **HELIX MANSUETA.** *H. testa umbilicata, depressa, tenuiuscula, striatula et sub lente minutissime granulata, non nitente, nigro-rufa vel cinnamomea; spira brevissime conoidea, vertice subtili; sutura impressa; anfract. 5, convexiusculis, sensim accrescentibus, ultimo antice vix descendente, peripheria obsolete angulato, circa umbilicum apertum, mediocrem saturate fasciato; apertura obliqua, lunari; perist. roseo, breviter expanso, marginibus distantibus, columellari superne dilatato, fornicato-patente.*

Diam. maj. 15 $\frac{1}{2}$, min. 13 $\frac{1}{2}$, alt. 8 mill.

Hab. Moreton Bay, Australia (Mr. Strange).

41. **HELIX MARMATENSIS.** *H. testa umbilicata, depressa, tenuiuscula, vix striatula, albida, superne maculis castaneis fasciatim dispositis ornata; spira plana, vertice subtili vix prominente; anfract. 4 $\frac{1}{2}$, convexis, ultimo rotundato, antice vix descendente, circa umbilicum angustum obsolete compresso; apertura obliqua, rotundato-lunari; perist. tenui, marginibus convergentibus, dextro breviter expanso, columellari superne dilatato, patente.*

Diam. maj. 12, min. 10 $\frac{1}{2}$, alt. 6 mill.

Hab. Marmato, New Granada.

42. **HELIX SCEPASMA.** *H. testa umbilicata, conoidea, solida, ruguloso-striata, opaca, alba; spira regulariter conoidea, vertice acutiusculo; sutura subimpressa; anfract. 7, vix convexiusculis, lente accrescentibus, ultimo antice paululum descendente, peripheria acute carinato, basi circa umbilicum mediocrem, profundum turgido; apertura diagonali, lunari; perist. subincrassato, angulatim reflexo, marginibus vix convergentibus, columellari breviter patente.*

Diam. maj. 20, min. 18, alt. 11 mill.

Hab. —?

4. DESCRIPTIONS OF FOUR NEW SPECIES OF BULIMUS FROM THE COLLECTION OF H. CUMING, ESQ. BY DR. L. PFEIFFER.

1. **BULIMUS VITELLINUS**, Pfr. *B. testa umbilicata, globoso-conica, solidula, oblique striata, nitidula, luteo-fulva; spira conica, apice obtusa; anfract. 6, rotundatis, ultimo spiram æquante, medio obtuse angulato, circa umbilicum apertum, non pervium subcom-*