

13. DESCRIPTIONS OF FORTY-THREE NEW SPECIES OF CYCLOSTOMACEA, FROM THE COLLECTION OF HUGH CUMING, ESQ.

By DR. L. PFEIFFER.

1. *CYCLOSTOMA HIMALAYANUM*, Pfr. *C. testâ umbilicatâ, globoso-turbinatâ, solidulâ, costis spiralibus obtusis, 10-12, lineisque interjacentibus obsoletis sculptâ, sub epidermide deciduâ, . . . albidd; spirâ turbinatâ, supernè rufâ, acutiusculâ; anfractibus 5, convexiusculis, ultimo ventroso, circa umbilicum angustum, infundibuliformem vir compresso; aperturâ subverticali, circulari; peristomate simplice, continuo, breviter adnato, fusco-igneo, subincrassato, breviter expanso, supernè subangulato.—Operculum?*

Diam. maj. 48, min. 39, alt. 35 mill.

*Hab.* in Himalayâ.

2. *CYCLOSTOMA EUCHILUM*, Pfr. *C. testâ umbilicatâ, turbinato-subglobosâ, solidulâ, obliquè confertim striatâ, lineis impressis distantioribus obsoletè clathratulâ, albidd, violaceo-fusco et fulvo variegatâ, parum nitidd; spirâ turbinato-elevatâ, apice acutiusculâ; anfractibus 5½, convexis, ultimo rotundato, ad suturam subdepresso, medio albo-fasciato, basi confertim et valide spiralliter sulcato; umbilico mediocri, infundibuliformi; aperturâ vir obliquâ, subangulato-circulari, intus purpurascenti-carneo-micante; peristomate subcontinuo, albo, marginibus supernè dilatatis, callo submarginato junctis, dextro et basali latissimis, fornicatim revolutis, sinistro angustato, vir reflexo.—Operculum?*

Diam. maj. 43, min. 32, alt. 28 mill.

*Hab.* Madagascar.

3. *CYCLOSTOMA CRASSUM*, Pfr. *C. testâ umbilicatâ, turbinato-globosâ, crassâ, striatâ et minutè malleatâ, rubello-fulvâ, fasciis et lineis interruptis castaneis ornatâ; spirâ turbinatâ, obtusiusculâ; anfractibus 5, convexis, ultimo supernè turgido, infra medium carinâ funiformi et fasciâ latiore nigricante circumdato, basi subplanulato, circa umbilicum angustum, infundibuliformem subcompresso; aperturâ obliquâ, subangulato-rotundâ, intus rubellâ; peristomate duplice: interno continuo, externo crasso, expanso, ad anfractum penultimum breviter interrupto.—Operculum?*

Diam. maj. 27, min. 23, alt. 18 mill.

*Hab.* Liew Kiew, et var. minor in insulâ Ibyat (Bashee group).

4. *CYCLOSTOMA EXPANSUM*, Pfr. *C. testâ umbilicatâ, turbinato-subglobosâ, solidiusculâ, spiraliter confertim striatâ, opacâ, supernè castaneo et albido variegatâ; spirâ conoidè, apice acutiusculâ; anfractibus 5, convexiusculis, ultimo convexiore, dilatato, peripheriâ subcarinato, basi fasciis angustis castaneis ornatâ; umbilico angusto, pervio; aperturâ subverticali, ferè circulari; peristomate subsimplice, continuo, breviter adnato, pallidè aurantiaco, undique æqualiter angulatim plano-expanso, margine subrevoluto.—Operculum?*

Diam. maj. 30, min. 22, alt. 19 mill.

*Hab.* ———!

5. *CYCLOSTOMA UNICOLOR*, Pfr. *C. testá umbilicatá, globoso-conicá, solidá, longitudinaliter confertissime et regulariter striatá, spiraliter confertim sulcatá, opacá, fulvido-stramineá; spirá conicá, subtruncatá; anfractibus 6, convexiusculis, ultimo supernè et medio acutè carinato: carinâ tertid, validissimá, circa umbilicum angustum, infundibuliformem, intus profundè spiraliter sulcatum; aperturá parum obliquá, angulato-circulari; peristomate simplice, marginibus callo lunatim exciso junctis, dextro expansiusculo, sinistro medio dilatato, patente.—Operculum?*

Diam. maj. 20, min. 17, alt. 16 mill.

β. *Majus, striis longitudinalibus obsoletioribus, albidum.*

Diam. maj. 28, min. 22, alt. 20 mill.

*Hab.* — ?

6. *CYCLOSTOMA PONDEROSUM*, Pfr. *C. testá latè umbilicatá, conoideo-depressá, crassá, ponderosá, subtiliter et obliquè malleato-rugulosá, olivaceo-fusculá; spirá breviter conoideá, obtusá; anfractibus 5, parum convexis, celeriter accrescentibus, ultimo lato, subdepresso, ad peripheriam obtusè funiculato-carinato; aperturá obliquá, angulato-ovalí, intus albá, nitidá; peristomate crasso, recto, subcontinuo, supernè angulato-dilatato, margine columellari perarcurato.—Operculum membranaceum, pellucidum, fuscum, arctispirum.*

Diam. maj. 36, min. 30, alt. 20 mill.

*Hab.* Guatemala.

7. *CYCLOSTOMA DYSONI*, Pfr. *C. testá umbilicatá, conoideo-orbiculatá, solidá, pliculis confertis undulatis, subconfluentibus sculptá, fusco-olivaceá, pallidiús strigatá et obsoletè fasciatá; spirá conoideá, obtusulá; anfractibus  $4\frac{1}{2}$ , convexiusculis, celeriter accrescentibus, ultimo rotundato; umbilico mediocri, conico; aperturá ferè verticali, angulato-subcirculari, intus cærulescente, nitidá; peristomate simplice, recto, supernè angulato, breviter adnato, margine dextro declivi, columellari subdilatato-patente.—Operculum?*

Diam. maj. 27, min. 22, alt. 16 mill.

*Hab.* Honduras (Mr. Dyson).

8. *CYCLOSTOMA DISCULUS*, Pfr. *C. testá umbilicatá, depressá, discoidéá, solidiusculá, nitidá, alabastriná; spirá planissimá; anfractibus vix 4, convexiusculis, ad suturam impressam striatis, ultimo teretiusculo, subdepresso, in umbilico lato distinctius striato, anticè brevissimè soluto; aperturá subverticali, circulari; peristomate continuo, simplice, recto.—Operculum?*

Diam. maj. 14, min. 11, alt. 5 mill.

*Hab.* — ?

9. *CYCLOSTOMA DESCISCENS*, Pfr. *C. testá latè umbilicatá, depresso-semiglobosá, supernè confertim sulcatá, albídá; spirá convexá; anfractibus  $4\frac{1}{2}$ , convexiusculis, ultimo terete, anticè subito deflexo, basi lavigato; aperturá ferè horizontali, lunato-*

*rotundatâ, intus albâ; peristomate incrassato, marginibus remotis, callo junctis, basali reflexo, columellari subito arcuatim ascendente.*

—*Operculum?*

Diam. maj. 10, min.  $8\frac{1}{2}$ , alt.  $5\frac{1}{2}$  mill.

*Hab.* Socotra.

10. *CYCLOSTOMA MARGARITA*, Pfr. *C. testâ perforatâ, globoso-conicâ, solidulâ, lævigatâ, nitidulâ, rubello-succinâ; spirâ conicâ, apice acutiusculâ, sanguinâ; anfractibus 5, convexiusculis, ultimo subrotundato; aperturâ parum obliquâ, ovali; peristomate interrupto, simplice, recto, margine columellari perarcuato, subincrassato.*—*Operculum?*

Diam. maj. 7, min. 6, alt. 6 mill.

*Hab.* in insulâ Rapâ Oceani pacifici.

11. *CYCLOSTOMA (LEPTOPOMA) LATELIMBATUM*, Pfr. *C. testâ perforatâ, globoso-conicâ, tenui, minutè spiraliter striatâ et lineis obtusis elevatis, subæquidistantibus cinctâ, diaphanâ, parum nitidâ, albâ, maculis et fasciis pallidè fulvis variegatâ; spirâ turbinatâ, acutiusculâ; anfractibus 5, convexiusculis, ultimo rotundato, medio lined acutè elevatâ subcarinato; umbilico angusto, vix pervio; aperturâ obliquâ, subcirculari; peristomate duplici, albo: interno interrupto, breviter porrecto, marginibus callo tenui junctis, externo undique æqualiter dilatato, angulatim patente, supra perforationem exciso.*—*Operculum?*

Diam. maj. 17, min. 13, alt. 11 mill.

*Hab.* in insulis Philippinis.

12. *CYCLOSTOMA (LEPTOPOMA) REGULARE*, Pfr. *C. testâ angustissimè perforatâ, conicâ, globosâ, tenui, lineis approximatis supernè æqualibus sculptâ, interstitiis spiraliter confertim striatâ, diaphanâ, albidâ, maculis fulvidis regulariter tessellatâ; spirâ turbinatâ, apice acutâ, pallidè cornèâ, anfractibus  $5\frac{1}{2}$ , convexiusculis, ultimo convexiore, infra liram periphericam inflato, obsoletius lirato; aperturâ obliquâ, lunato-circulari; peristomate interrupto, tenui, albo, breviter patente, margine columellari basi subangulatim dilatato.* *Operculum?*

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

13. *CYCLOSTOMA (LEPTOPOMA) SERICATUM*, Pfr. *C. testâ perforatâ, globoso-conicâ, tenui, pellucidâ, sericâ, lineis obliquis, subdistantibus sculptâ, supernè lineis 4–5 elevatis, spiralibus munitâ, hyalino-albidâ, liris corneis (vel undique violacescenti-fulvâ, basi pallidiore); spirâ turbinatâ, acutâ, apice nigricante; anfractibus 5, superis parum convexis, ultimo inflato, subcarinato, infra carinam fasciâ unicâ castanèâ ornato, basi liris spiralibus nonnullis obsoletioribus sculpto; umbilico angustissimo, non pervio; aperturâ parum obliquâ, submarginato-circulari; peristomate simplice, interrupto, tenui, horizontaliter patente, margine columellari medio sublingulatim dilatato.*—*Operculum?*

Diam. maj. 12, min. vix 10, alt. 9 mill.

*Hab.* in insulâ Borneo (Taylor).

14. *CYCLOSTOMA PLEUROPHORUM*, Pfr. *C. testâ umbilicatâ, globoso-turbinatâ, tenui, longitudinaliter confertè striatâ et costulis filaribus, prominentioribus sculptâ, diaphand, parum nitidâ, albido-fulvescente; spirâ turbinatâ, apice acutiusculâ, corned; suturâ costis denticulatâ; anfractibus 5, convexis, ultimo subterete, anticè breviter soluto; umbilico mediocri, profundo, angulo cariniformi cincto; aperturâ subverticali, ovato-subcirculari; peristomate continuo, simplice, recto, margine columellari expansiusculo.—Operculum duplex, laminâ externâ testaced, 5-spiratâ, marginibus anfractuum liberis, internâ planâ, cartilagineâ.*

Diam. maj. 11, min.  $9\frac{2}{3}$ , alt.  $9\frac{2}{3}$  mill.

*Hab.* Honduras.

15. *CYCLOSTOMA FASCICULARE*, Pfr. *C. testâ perforatâ, acuminato-ovatâ, solidulâ, confertissimè costulato-striatâ, vix sericed, griseo-corned; spirâ conicâ, acutiusculâ; suturâ costularum fasciculis crenatâ; anfractibus 5, convexiusculis, ultimo rotundato, basi spiraliter sulcato; aperturâ vix obliquâ, ovali; peristomate simplice, recto, acuto.—Operculum terminale, testaceum, planum, paucispirum, anfractibus obliquè striatis.*

Long. 12, diam. 8 mill.

*Hab.* —?

16. *CYCLOSTOMA GUATEMALENSE*, Pfr. *C. testâ perforatâ, oblongâ, solidulâ, subtruncatâ, striatulâ, olivaceo-fuscd; spirâ convexiusculo-turritâ; anfractibus 6, parum convexis, ultimo angustiore, anticè descendente, breviter soluto, basi, circa perforationem apertam, compresso, nec carinato; aperturâ verticali, subcirculari; peristomate libero, albo, duplice: interno continuo, vix porrecto, externo dilatato, horizontaliter expanso, supra perforationem exciso.—Operculum?*

Long. 24, diam. 8 mill.

*Hab.* Vera Paz in Guatemalâ.

17. *CYCLOSTOMA CANESCENS*, Pfr. *C. testâ subperforatâ, oblongo-turritâ, truncatulâ, solidâ, lineis longitudinalibus et spiralibus elevatis regulariter clathratâ, parum nitidâ, griseo-albidâ; spirâ elongatâ; suturâ tuberculis confertis, albis crenatâ; anfractibus superstomate 7, vix convexiusculis, ultimo basi attenuato, circa perforationem obsoletam distinctius spiraliter sulcato; aperturâ verticali, angulato-ovalî, intus fusco-carned; peristomate duplice: interno vix porrecto, externo undique breviter expanso, superne angulato, anfractui penultimo breviter adnato.—Operculum?*

Long. 20, diam. 7 mill.

*Hab.* —?

18. *CYCLOSTOMA VIOLACEUM*, Pfr. *C. testâ subobtectè perforatâ, ovato-turritâ, truncatâ, solidulâ, lineis elevatis spiralibus et confertioribus longitudinalibus oblongo-granulatâ, haud scabrâ, non nitente, saturatè violaceâ; spirâ turritâ, truncatâ; anfractibus superstomate  $4\frac{1}{2}$ , convexis, ultimo rotundato; aperturâ subverticali,*

*ovali; peristomate simplice, albo, continuo, margine dextro subincrassato, angustè angulatim patente, columellari in laminam sinuosam, perforationem occultantem, nec claudentem, dilatato.—*

*Operculum immersum, testaceum, planum, cinereum, paucispirum.*

Long. 20, diam. 11 mill.

*Hab.* — ?

19. *CYCLOSTOMA SHUTTLEWORTHII*, Pfr. *C. testà clausè umbilicatà, oblongà, truncatà, spiraliter confertim plicatà, lineis longitudinalibus obsoletè decussatà, sericed, pallidissimè fulvidà, fasciis valdè interruptis castaneis ornatà; spirà oblongà; anfractibus superstomate 3, convexiusculis, ultimo basi rotundato; aperturà verticali, angulato-ovali; peristomate duplice: interno brevi, expansiusculo, externo latè patente, concentricè striato, radiatim plicato et castaneo-radiato, ad columellam exciso, lamina albi fornicatà umbilicum prorsus claudente.—Operculum terminale, cartilagineum, paucispirum, nucleo basali.*

Long. 22, diam. 11½ mill.

*Hab.* in insulà Cubà.

20. *CYCLOSTOMA RADULA*, Pfr. *C. testà perforatà, ovato-oblongà, truncatà, tenui, lineis elevatis spiralibus et costis acutis longitudinalibus subtiliter asperato-decussatà, pallidè corned, fasciis angustis, rufis, interruptis ornatà, non nitente; spirà sursum attenuatà, latè truncatà; suturà profundà, subsimplice; anfractibus superstomate 4, convexis, ultimo angustiore, rotundato; aperturà verticali, circulari; peristomate duplice: interno continuo, vix porrecto, externo dilatato, horizontaliter patente, concentricè striato, ad anfractum penultimum subexciso, margine sinistro fimbriato-inciso.—Operculum planum, e duabus laminis compositum, externà subtestaced, anfractibus 3½, nucleo subcentrali.*

Long. 14, diam. 7 mill.

*Hab.* Almendares prope Havana.

21. *CYCLOSTOMA OVATUM*, Pfr. *C. testà obtectè perforatà, oblongo-ovatà, truncatà, tenui, longitudinaliter confertim plicatulà, sericed, fusco-corned, vel pallidissimè corned, maculis rufis seriatim dispositis ornatà; spirà ovato-conicà, truncatà; suturà levi, irregulariter tuberculato-crenatà; anfractibus superstomate 5, convexiusculis, ultimo paulo angustiore, basi obsoletè spiraliter sulcato; aperturà verticali, rotundato-ovali; peristomate fuscule, duplice: interno breviter porrecto, externo undique dilatato, campanulato-expanso, radiato-costato, supernè angulatim reflexo, anfractui penultimo longè adnato, perforationem claudente, margine sinistro subauriculato, libero.—Operculum?*

Long. 17½, diam. 8 mill.

*Hab.* in insulà Cubà.

22. *CYCLOSTOMA GRATELOUPI*, Pfr. *C. testà perforatà, oblongà, pupiformi, truncatà, tenuiusculà, spiraliter confertim sulcatà et costis longitudinalibus, confertis, non interruptis sculptà, diaphanà.*

parum nitidâ, corneo-albidâ, fasciis strigatim interruptis castaneis ornata; spirâ sursum parum attenuatâ, latè truncatâ; suturâ levî, crenatâ: crenis supernè minutis, confertis, in anfractibus ultimis fasciculatim dilatatis, obtusis; anfractibus superstomate 4, vix convexiusculis, ultimo anticè breviter soluto, basi rotundato; aperturâ verticali, ovali; peristomate duplice: interno breviter expanso, adnato, externo campanulato-patente, rufo radiato, supernè cucullatim elevato, tum emarginato et anfractui penultimo adnato.—Operculum testaceum, planum, anfractibus 3, marginibus lamelloso-liberis.

Long. 16, diam. 7 mill.

β. *T. minor*, crenulis suturæ confertis, acutis.

*Hab.* Yucatan, var. β. in Indiâ occidentali.

23. *CYCLOSTOMA HISTRIO*, Pfr. *C. testâ* profundè rimatâ, ovato-conicâ, solidiusculâ, longitudinaliter confertim plicatâ, parum nitidâ, albidâ, strigis latis obliquis, angulosis, fuscis pictâ; spirâ elato-conicâ, vix truncatâ; suturâ supernè minutè denticulatâ, anfractuum inferiorum subsimplice; anfractibus  $4\frac{1}{2}$ , convexis, ultimo rotundato, basi ultra axin subproducto; aperturâ subobliquâ, subcirculari, intus nitidâ, fulvidâ, nebulosâ; peristomate lateritio, duplice: interno continuo, latè expanso, appresso, externo latiore, horizontaliter patente, supernè sinuato-angulato, ad anfractum penultimum breviter interrupto.—Operculum?

Long. 20, diam. 11 mill.

*Hab.* in insulâ Jamaicâ.

24. *CYCLOSTOMA INTEGRUM*, Pfr. *C. testâ* perforatâ, turritâ, tenuiusculâ, integrâ, lineis obsoletè elevatis spiralibus et costulis confertis longitudinalibus (tertiâ vel quartâ quâvis validiore) subdecussatâ, fulvidâ, fasciis interruptis rufis cingulatâ; spirâ regulariter turritâ, apice obtusiusculâ; suturâ subconfertè denticulatâ; anfractibus 7, convexis, 2 primis lævigatis, ultimo rotundato, antrorsum breviter soluto, vix descendente, basi rotundato, fasciis 2-3 continuis rufis ornato; aperturâ vix obliquâ, ovali; peristomate subduplicato: interno continuo, adnato, externo patente, supernè subangulato-dilatato, tum emarginato, latere columellari undulato.—Operculum cartilagineum, planum, paucispirum.

Long. 12, diam. 5 mill.

*Hab.* in Indiâ occidentali.

25. *CYCLOSTOMA HARPA*, Pfr. *C. testâ* breviter rimatâ, oblongo-turritâ, tenuiusculâ, plicis longitudinalibus chordiformibus subdistantibus munitâ, cinnamomeo-carned, haud nitente, lineis rufis strigatim interruptis ornata; spirâ turritâ, integrâ, sursum nigro-violaced, apice obtusâ; suturâ profundâ, plicis prominentibus subcrenatâ; anfractibus 6, convexis, ultimo rotundato; aperturâ verticali, ovali-subcirculari; peristomate rubello, duplice: interno expansiusculo, appresso, externo undique vix dilatato-patente, anfractui penultimo breviter adnato.—Operculum?

Long. 12, diam. 6 mill.

*Hab.* Almendares prope Havana.

26. *CYCLOSTOMA PINGUE*, Pfr. *C. testâ umbilicatâ, oblongo-turritâ, truncatâ, solidâ, liris spiralibus obtusis undulatâ, striis longitudinalibus confertissimis sculptâ, oleoso-micante, cinnamomeo-fuscâ; suturâ profundâ, simplice; anfractibus superstomate 4, convexis, regulariter accrescentibus, ultimo rotundato; aperturâ subverticali, ferè circulari; peristomate albo, duplice: interno expansiusculo, adnato, externo continuo, horizontaliter expanso, anfractui penultimo brevissimè adnato, supernè angulato.—Operculum?*

Long.  $12\frac{1}{2}$ , diam. 6 mill.

*Hab.* —?

27. *CYCLOSTOMA PALLIDUM*, Pfr. *C. testâ perforatâ, ovato-turritâ, truncatâ, tenui, lineis elevatis spiralibus et confertissimis longitudinalibus (hic illic irregularibus, subconfluentibus) minutè decussatâ, pallidè corned, lineolis rufis interruptis obsolete pictâ; suturâ profundâ, subsimplice; anfractibus superstomate 4, convexis, ultimo rotundato; aperturâ verticali, ovali-circulari; peristomate duplice, interno albo, porrecto, expansiusculo, externo dilatato, horizontaliter patente, concentricè striato, anfractui penultimo breviter adnato, margine sinistro angustiore.—Operculum terminale, testaceum, anfractibus  $3\frac{1}{2}$ , obliquè striatis, marginibus subliberis.*

Long.  $17\frac{1}{2}$ , diam.  $8\frac{1}{2}$  mill.

*Hab.* Almendares prope Havana.

28. *CYCLOSTOMA CUMANENSE*, Pfr. *C. testâ perforatâ, turrito-oblongâ, truncatâ, tenui, longitudinaliter confertim plicatâ, sericed, pellucidâ, corneo-lutescente, maculis castaneis fasciatim dispositis ornatâ; suturâ plicis excurrentibus confertim subcrenatâ; anfractibus superstomate 5, subconvexis, ultimo basi rotundato, anticè breviter soluto, dorso carinato; aperturâ subverticali, ovali, supernè subangulatâ; peristomate libero, simplice, undique vix expanso.—Operculum cartilagineum, planum, paucispirum.*

Long. 15, diam.  $7\frac{1}{2}$  mill.

29. *CYCLOSTOMA TURRITUM*, Pfr. *C. testâ subperforatâ, turritâ, truncatâ, lineis elevatis spiralibus et longitudinalibus regulariter clathratâ, albidâ, lineolis rufis interruptis cinctâ; suturâ subprofundâ, confertim denticulatâ; anfractibus superstomate 6, convexiusculis, regulariter accrescentibus, ultimo rotundato; aperturâ verticali, ovali, intus fulvidâ; peristomate subduplice: interno continuo, expansiusculo, externo supernè angulatim dilatato, margine dextro vix patente, columellari et sinistro exciso.—Operculum?*

Long. 16, diam. 7 mill.

*Hab.* Honduras (Mr. Dyson).

30. *CYCLOSTOMA DIAPHANUM*, Pfr. *C. testâ subperforatâ, oblongo-turritâ, truncatâ, tenuiusculâ, lineis elevatis spiralibus confertis, costulisque illas transgredientibus filaribus confertioribus decussatâ, diaphanâ, unicolore albidâ; spirâ elongatâ; suturâ irregulariter crenatâ; anfractibus superstomate  $4\frac{1}{2}$ , convexis, sub-*

*aqualibus, ultimo anticè soluto, dorso carinato, basi rotundato, distinctius spiralliter sulcato; aperturâ verticali, angulato-ovali; peristomate subsimplice, continuo, undique breviter expanso.—Operculum?*

Long. 12, diam. 5 mill.

*Hab.* — ?

31. *CYCLOSTOMA LUGUBRE*, Pfr. *C. testâ perforatâ, turrito-oblongâ, solidâ; truncatâ, liris obtusis spiralibus, costulisque submembranaceis illas transgradientibus sculptâ, fuscâ, violaceo-fusco latè unifasciatâ; spirâ parum attenuatâ; suturâ confertim et subacutè fasciculato-crenatâ; anfractibus superstomate 5, convexiusculis, ultimo anticè breviter soluto, subdescendente, dorso compresso, basi distinctius spiralliter lirato; aperturâ verticali, obliquè ovali; peristomate subsimplice, continuo, margine sinistro breviter, reliquis paulò latius expansis, subundulatis.—Operculum?*

Long. 16, diam. ferè 7 mill.

*Hab.* in insulâ Jamaicâ.

32. *CYCLOSTOMA KUSTERI*, Pfr. *C. testâ perforatâ, ovato-turritâ, truncatâ, tenui, sulcis spiralibus et costulis longitudinalibus confertis regulariter granulato-reticulatâ, vix nitente, diaphanâ, fusco-cornedâ, lineis obsoletis rufis interruptis pictâ; spirâ convexo-turritâ, latè truncatâ; suturâ profundâ, simplice; anfractibus superstomate 4, convexis, ultimo angustiore, rotundato; aperturâ subverticali, subcirculari; peristomate duplice: interno breviter expanso, adnato, externo campanulato-expanso, concentricè striato, anticè concavo, rufo-radiato, supernè angulato, ad anfractum penultimum angustato.—Operculum?*

Long. 14, diam. 7 mill.

*Hab.* Honduras (Mr. Dyson).

33. *CYCLOSTOMA TROCHLEA*, Pfr. *C. testâ perforatâ, oblongo-turritâ, truncatâ, costis filaribus spiralibus et longitudinalibus subregulariter clathratâ, haud nitente, pallidè fuscâ, punctis rufis subseriatis variegatâ; spirâ elongatâ, trochleari, latè truncatâ; suturâ profundâ, simplice; anfractibus superstomate 5, perconvexis; aperturâ verticali, subcirculari; peristomate duplice: interno vix porrecto, externo horizontaliter expanso, supernè in rostrum recurvatum dilatato, ad anfractum penultimum breviter interrupto, latere sinistro inciso-crenulato.—Operculum?*

Long. 14, diam. 6 mill.

*Hab.* — ?

34. *CYCLOSTOMA ALTERNANS*, Pfr. *C. testâ mediocriter umbilicatâ, conoideo-depressâ, tenuiusculâ, acutè multiliratâ, liris alternis minoribus, haud nitente, subepidermide pallidè lutescente fugace albâ; spirâ breviter conoideo-elevatâ, obtusiusculâ; suturâ subcanaliculatâ; anfractibus 5, convexiusculis, ultimo rotundato; aperturâ parum obliquâ, subcirculari; peristomate simplice, recto, fusco-limbato, subcontinuo, marginibus ad anfractum penultimum*

*callo nitido junctis.*—*Operculum membranaceum, planum, cereum, arctispirum.*

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

*Hab.* Madagascar.

35. *CYCLOSTOMA RUSTICUM*, Pfr. *C. testá latè umbilicatá, depressá, subdiscoideá, solidá, spiraliter confertim lirátá, non nitente, sordide albidá, pallide fuscule irregulariter variegatá; spirá parum elevatá, vertice submucronato; anfractibus  $4\frac{1}{2}$ , convexiusculis, ad suturam subdepressis, ultimo terete, anticè descendente; aperturá diagonali, subcirculari, intus carnéá; peristomate simplice, breviter expanso, marginibus callo brevi junctis, supero repando.*—*Operculum?*

Long. maj.  $17\frac{1}{2}$ , min.  $13\frac{1}{2}$ , alt.  $7\frac{1}{2}$  mill.

*Hab.* — ?

36. *CYCLOSTOMA PSILOMITUM*, Pfr. *C. testá mediocriter umbilicatá, depresso-conoideá, solidulá, virenti-luteá, víx nitidulá, lineis spiralibus subtilissimis, piloso-elevatis crebris obscurioribus cinctá; spirá breviter conoideá, obtusá; suturá subcanaliculatá; anfractibus 4, convexis, ultimo terete, non descendente; aperturá ferè verticali, subcirculari, intus albidá; peristomate simplice, acuto, marginibus ferè contiguis, callo brevi junctis.*—*Operculum?*

Diam. maj. 15, min. 11, alt. 8 mill.

*Hab.* Venezuela.

37. *CYCLOSTOMA ALATUM*, Pfr. *C. testá latè umbilicatá, conoideo-depressá, solidulá, obliquè confertim et inæqualiter costulatá, víx diaphaná, albidá, fasciis angustis pallidissime corneis variegatá; spirá brevissime conoideá, acutiusculá; suturá simplice; anfractibus 4, modicè convexis, ultimo subterete, anticè víx descendente, lilaceo-nebuloso; aperturá diagonali, subcirculari, intus lilaceo-fusculá; peristomate subduplice, latere dextro et basali connato, expanso, externo supernè alatum dilatato, latere sinistro subreflexo.*—*Operculum?*

Diam. maj. 16, min. 13, alt. 8 mill.

*Hab.* S. Yago de Cuba.

38. *CYCLOSTOMA SCALARE*, Pfr. *C. testá angustè umbilicatá, conoideá, solidulá, obliquè striatulá, nitidulá, corneo-luteá; spirá elatá, scalari, apice acutá; suturá profundá; anfractibus  $4\frac{1}{2}$ , per-convexis, ultimo terete, anticè subsoluto; aperturá obliquá, circulari, intus margaritaceá; peristomate simplice, continuo, undique víx expansiusculo.*—*Operculum?*

Diam. maj. 9, min. 7, alt.  $6\frac{1}{2}$  mill.

*Hab.* in insulis Philippinis.

39. *CYCLOSTOMA (CYCLOPHORUS) LUTESCENS*, Pfr. *C. testá umbilicatá, depresso-conoideá, solidá, obliquè filoso-striatá, sericeá, fusco-lutescente; spirá breviter conoideá, apice acutiusculá; suturá profundá, simplice; anfractibus  $4\frac{1}{2}$ , convexis, rapide accrescentibus,*

*ultimo non descendente; umbilico mediocri, profundo; aperturâ vix obliquâ, rotundato-ovali; peristomate simplice, recto, acuto, continuo, breviter adnato, supernè vix angulato.*—*Operculum membranaceum, pallidè corneum, rectispirum, extus profundè concavum.*  
Diam. maj. 20, min.  $15\frac{1}{2}$ , alt. 12 mill.  
*Hab.* in Brasiiliâ.

40. *CYCLOSTOMA GUTTATUM*, Pfr. *C. testâ umbilicatâ, depressâ, solidâ, glabrâ, nitidâ, læte castanèd, maculis albis subtriangularibus guttatâ; spirâ vix elevatâ, apice fuscâ, submucronatâ; anfractibus  $4\frac{1}{2}$ , convexiusculis, celeriter crescentibus, ad suturam impressam striatulis; umbilico latiusculo, pervio; aperturâ parum obliquâ, circulari, intus albidâ; peristomate subduplice: interno vix distinguendo, externo expanso, supernè in linguam brevem, anfractui penultimo adnatam, dilatato.*—*Operculum?*  
Diam. maj. 19, min. 15, alt. 9 mill.  
*Hab.* —?

41. *CYCLOSTOMA IGNESCENS*, Pfr. *C. testâ perforatâ, globoso-conicâ, tenui, lineis spiralibus subtilissimis confertim sculptâ, diaphandâ, nitidâ, ignescente; spirâ turbinatâ, obtusiusculâ; suturâ profundâ; anfractibus  $4\frac{1}{2}$ , convexis, ultimo basi distinctius sulcatâ; aperturâ obliquâ, subcirculari; peristomate simplice, expanso, marginibus approximatis, non junctis.*—*Operculum?*  
Diam. maj. 14, min. 11, alt.  $11\frac{1}{2}$  mill.  
*Hab.* in Novâ Hiberniâ.

42. *CYCLOSTOMA FUSCULUM*, Pfr. *C. testâ angustissime umbilicatâ, globoso-conicâ, tenui, lineis elevatis spiralibus subconfertis, lirâque peripheralî validiore cariniformi sculptâ, vix nitidâ, unicolore fuscâ, fasciâ unicâ angustâ rufâ infra carinam pallidam ornatâ; spirâ conicâ, obtusiusculâ; anfractibus 5, convexis, ultimo interdum carinâ, secundo superne notato, basi minute spirâliſer sulcatâ; aperturâ parum obliquâ, rotundato-ovali; peristomate simplice, tenui, undique expansiusculo, marginibus approximatis, non junctis.*—*Operculum testaceum, planum, cinereum, 4-spirum, nucleo subcentrali.*  
Diam. maj.  $11\frac{1}{2}$ , min.  $9\frac{1}{2}$ , alt. 9 mill.  
*Hab.* —?

43. *CYCLOSTOMA CASTANEUM*, Pfr. *C. testâ angustè umbilicatâ, globoso-conicâ, tenui, obliquè striatâ et liris subacutis multis sculptâ, nitidâ, saturatè castanèd; spirâ elevato-conicâ, apice obtusiusculâ; anfractibus  $4\frac{1}{2}$ , angulato-convexis, ultimo liris 6 subequalibus, pluribusque minoribus, confertioribus in umbilico munito; aperturâ parum obliquâ, subcirculari; peristomate simplice, tenui, undique expansiusculo, marginibus approximatis, non junctis.*—*Operculum testaceum, planum, paucispirum, nucleo subcentrali.*  
Diam. maj. 11, min. 9, alt. 9 mill.  
*Hab.* in insulâ Madagascar.

To this was added the following description of various species of *Helicea*.