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December 8, 1846.

George Gulliver, Esq., F.R.S., in the Chair.

A paper was read containing descriptions of 38 new species of Land-shells, in the collection of Hugh Cuming, Esq., by Dr. L. Pfeiffer:—

1. *PARMACELLA CUMINGI*, Pfr. *Parm. testá depresso-semiovatá, tenuissimá, striatá, lineis spiralibus subtiliter decussatá, diaphand, pallidè virenti-corned vel (in adultis) succined; spirá vix prominulá, subpapillatá; anfractibus 2; columellá arcuatá, acutá.*

Long. 6, lat. 6, alt. $2\frac{3}{4}$ mill.

From the island of Juan Fernandez (H. Cuming).

2. *SUCCINEA PALLIDA*, Pfr. *Succ. testá ovato-conicá, solidiusculá, longitudinaliter ruguloso-striatá, diaphand, pallidè stramineá; spirá acutá; anfractibus 4 convexis; columellá leviter arcuatá, filari, supra basin aperturæ ovalis subtruncatá; peristomate marginè subincrassato.*

Long. 13, lat. 7, alt. $6\frac{1}{2}$ mill.; apert. $8\frac{1}{2}$ mill. longa.

From Tahiti (H. Cuming).

3. *SUCCINEA SEMIGLOBOSA*, Pfr. *Succ. testá ovato-semiglobosá, tenui, lævigatá, nitidissimá, lutescenti-corned; spirá vix prominulá, obtusá; anfractibus 2, ultimo ventroso; columellá strictiusculá, obliquè recedente; aperturá rotundato-ovali.*

Long. 8, lat. $6\frac{1}{2}$, alt. 4 mill.; apert. $7\frac{1}{2}$ mill. longa.

From the island of Massafuera, Chile (H. Cuming).

4. *SUCCINEA TAHITENSIS*, Pfr. *Succ. testá ovatá, striatulá, tenui, vix nitidá, pellucidá, pallidè succined; spirá brevi, obtusiusculá; anfractibus $2\frac{1}{2}$ convexis, ultimo ovato; columellá leviter arcuatá, medio obsoletè (interdum distinctè) angulatá; aperturá regulariter ovali; peristomate expansiusculo.*

Long. 12, lat. 7, alt. $4\frac{1}{2}$ mill; apert. $8\frac{2}{3}$ mill. longa.

From Tahiti (H. Cuming).

5. *HELIX LINDONI*, Pfr. *Hel. testá imperforatá, semiglobosá, tenui, irregulariter striatulá, supernè opacá, albidd, punctis castaneis conspersá et lined nigricanti-castaneá ad suturam ornatá; anfractibus $4\frac{1}{2}$ convexiusculis, ultimo basi planulato, pellucido, corneovirente, anticè breviter deflexo; columellá intrante, declivi, subarcuatá, dilatatá, introrsum acutá; aperturá lunato-ellipticá; peristomate simplice, recto.*

Diam. 16, alt. $9\frac{1}{2}$ mill.

From the island of Cuba (Lindon).

6. *HELIX PEMPHIGODES*, Pfr. *Hel. testá imperforatá, subglobosá, tenui, membranacé, obliquè plicatulá, diaphaná, lutescenti-corneá; spirá brevi, papillatá; anfractibus 4 vix convexis, ultimo permagno, carinato, juxta suturam inflato, basi convexo, anticè vix descendente; columellá simplice, acutá, subverticali; aperturá anplá, ferè circulari; peristomate simplice, acuto, marginibus conniventibus.*

Diam. 18, alt. 12 mill.

From the island of Cuba (Lindon).

7. *HELIX GRADATA*, Pfr. *Hel. testá imperforatá, globoso-turbinatá, striatulá, tenui, hyaliná; spirá turbinatá, ad apicem acutá; anfractibus 6 convexiusculis, gradatis, ultimo medio acutè carinato, basi convexo, sub lente minutissimè concentricè striato; aperturá subtetragono-lunari; peristomate simplice, acuto, margine columellari verticaliter descendente.*

Diam. 5, alt. 5 mill.

From the island of Leyte (H. Cuming).

Nearly allied to *H. tongana*, Quoy.

8. *HELIX BARCLAYANA*, Pfr. *Hel. testá umbilicatá, depresso-turbinatá, confertim obliquè costatá, albá, epidermide fusco-olivacé indutá; spirá conoideá, apice obtuso; suturá profundá; anfractibus 5½ convexis, ultimo medio carinato (interdum obsolete bicarinato), basi convexiusculo; umbilico mediocri, ferè cylindrico; aperturá subverticali, quadrangulari; peristomate simplice, acuto, margine columellari verticaliter descendente, cum basali angulum formante.*

Diam. 18, alt. 12 mill.

From the island of France (Sir D. Barclay).

9. *HELIX ARCUATA*, Pfr. *Hel. testá umbilicatá, orbiculato-convexá, tenui, pellucidá, pallidè corné, confertim et regulariter arcuato-plicatá; spirá latè conoideá, apice obtusiusculo; anfractibus 6 vix convexiusculis, cariná acutá, serratá marginatis, ultimo circa umbilicum magnum, ferè cylindricum subcompresso; aperturá angulato-lunari, latá; peristomate simplice, acuto, margine columellari brevi, verticali.*

Diam. 5½, alt. 2¾ mill.

From the province of Cagayan, island of Luzon (H. Cuming).

10. *HELIX MIGHELSIANA*, Pfr. *Hel. testá umbilicatá, globosá, solidá, validè et confertim plicatá, spiraliter obsolete striatá, rufá vel lutescenti-fuscá; spirá conoideo-semiglobosá; anfractibus 5 convexiusculis, ultimo ventroso, anticè vix descendente, circa umbilicum angustum compresso; aperturá subverticali, ratundato-lunari; peristomate recto, intus albo-labiato, margine columellari dilatato-patente.*

Diam. 19, alt. 15 mill.

From Surigao, island of Mindanao (H. Cuming).

11. *HELIX RISSOANA*, Pfr. *Hel. testá perforatá, globosá, tenui,*

striatâ, diaphanâ, vix nitidâ, rufâ; spirâ conoided, obtusiusculâ; anfractibus 6 convexiusculis, ultimo subangulato, medio pallidè cingulato, anticè breviter descendente, basi ventroso; aperturâ magnâ, semicirculari; peristomate intus rubello-labiato, breviter expanso, margine columellari in laminam brevem, perforationem semioccurrentem reflexo.

Diam. 18, alt. 13 mill.

From Greece (Lieut. Spratt, R.N.).

12. *HELIX DICTYODES*, Pfr. *Hel. testâ angustè umbilicatâ, depressâ, sublenticulari, obliquè plicato-striatâ, tenuiusculâ, diaphanâ, pallidè corned, fusco subtiliter reticulatâ et maculis castaneis juxta suturam et carinam ornatâ; spirâ latè conoided; anfractibus 7 vix convexiusculis, ultimo acutè carinato; aperturâ subverticali, depressâ, lunari, intus margaritaced; peristomate simplice, margine columellari breviter dilatato-patente, basali sinuoso, reflexiusculo.*

Diam. 27, alt. 12 mill.

From New Guinea (Ince).

13. *HELIX LIGNARIA*, Pfr. *Hel. testâ imperforatâ, subgloboso-depressâ, solidâ, lævigatâ, castaneâ, fasciis variis epidermidis hydrophanæ, fusco-cinereæ obductâ; spirâ vix elevatâ, obtusâ; anfractibus 4½ vix convexiusculis, celeriter accrescentibus, ultimo ad peripheriam subangulato; columellâ strictiusculâ, perobliquâ, latâ, planatâ, fuscâ; aperturâ rotundato-lunari, intus albidâ; peristomate subincrassato, brevissimè reflexo, fusco-marginato.*

Diam. 45, alt. 27 mill.

From Surigao, island of Mindanao (H. Cuming).

14. *HELIX CRASSILABRIS*, Pfr. *Hel. testâ imperforatâ, depressâ, crassâ, ponderosâ, irregulariter striatâ et undique granulatâ, albidâ, lineis spiralibus, undulatis, fuscis, fascidque unidè ad peripheriam ornatâ; spirâ vix elevatâ, distinctè granulatâ, apice nudo, albo; anfractibus 4½ planiusculis, sensim accrescentibus, ultimo minutissimè granulato, medio subcarinato, anticè vix descendente; aperturâ obliquâ, semiellipticâ, intus albâ; peristomate undique incrassato-reflexo, margine dextro subsinuoso, columellari intus obsoletè plicato.*

Diam. 42, alt. 22 mill.

From the island of Cuba (Lindon).

15. *HELIX SPENGLERIANA*, Pfr. *Hel. testâ imperforatâ, depressâ, solidâ, striatâ, nitidâ, pallidè castaneâ; spirâ parum elevatâ, obtusâ; anfractibus 5½, supremis planis, minutissimè granulatis, 2 ultimis convexis, ultimo medio obtusè carinato, basi convexiusculo; aperturâ perobliquâ, lunari, intus fuscâ; peristomate latè expanso, breviter reflexo, marginibus callo nitido junctis, basali sinuoso, reflexo, subappresso, columellari per dilatato, adnato, umbilicum prorsus tegente.*

Diam. 49, alt. 26 mill.

From the island of Jamaica (Gosse).

16. *HELIX CODONODES*, Pfr. *Hel. testá umbilicatá, globoso-conoided, solidá, obliquè striatúlá, lineis spiralibus confertis subtilissimè sculptá, nitidá, albá, castaneo-bifasciatá; spirá campanulatá, apice obtusiusculo; anfractibus 5½ vix convexis, ultimo anticè deflexo, basi juxta aperturam gibboso-subconstricto; aperturá obliquá, ferè circulari; peristomate incrassato, reflexo, marginibus approximatis, callo nitido junctis, columellari dilatato, patente, sinuoso.*

Diam. 20, alt. 17 mill.

From the Philippine Islands (H. Cuming).

The described specimen shows a tooth-like protuberance on the inner side of the columella, which seems not to belong to the essential characters of this species.

17. *BULIMUS CASTUS*, Pfr. *Bul. testá subperforatá, ovato-conicá, tenuiusculá, minutim et obsoletè decussatúlá, hyalino-albidá, basi et prope aperturam erubescens; spirá conicá, acutiusculá; anfractibus 5½ convexiusculis, ultimo spiram pauld superante; columellá strictiusculá, filiformi; aperturá oblongá; peristomate simplice, roseo, marginibus subparallelis, callo tenui junctis, dextro breviter expanso, columellari brevissimè reflexo, perforationem ferè claudente.*

Long. 19, diam. 9 mill.

From Central America? (Latre).

18. *BULIMUS ERUBESCENS*, Pfr. *Bul. testá subperforatá, oblongo-turritá, læviusculá, lineis spiralibus sub lente insculptá, carneo-luteá, apice rubicundá; spirá turritá, apice acuto; anfractibus 6 planiusculis, ultimo spirá pauld brevioré; columellá supernè subtortá, basi pauld recedente; aperturá oblongá, intus nitide albá; peristomate simplice, margine dextro expansiusculo, columellari fornicatim breviter reflexo, subappresso.*

Long. 24, diam. 10 mill.

Locality unknown.

19. *BULIMUS RIMATUS*, Pfr. *Bul. testá profundè rimatá, oblongo-turritá, tenuiusculá, subarcuatim striatúlá, pallidè corned; spirá turritá, obtusiusculá; anfractibus 7 ferè planis, ultimo $\frac{3}{8}$ longitudinis æquante, basi rotundato; columellá intus uniplicatá; aperturá oblongo-ovali; peristomate simplice, marginibus approximatis, callo junctis, dextro vix expanso, columellari dilatato, patente.*

Long. 33, diam. 11 mill.

Locality unknown.

20. *BULIMUS STUDERI*, Pfr. *Bul. testá perforatá, oblongo-conicá, tenuiusculá, striatúlá, lineis spiralibus confertis sub lente decussatá, nitidá, albá, cingulis angustis, roseis 3-4 ornatá; spirá conicá, acutá; anfractibus 6 vix convexiusculis, ultimo $\frac{4}{8}$ longitudinis subæquante; columellá arcuatá; aperturá ovali-ellipticá, intus concolore; peristomate simplice, marginibus subconniventibus, dextro breviter expanso, columellari fornicatim reflexo, roseo.*

Long. 25, diam. 10 mill.

From Central America? (H. Cuming.)

21. *BULIMUS MORICANDI*, Pfr. *Bul. testá perforatá, ovato-conicá, tenui, lineis spiralibus subconfertis insculptá, subdiaphand, citriná; spirá conicá, acutiusculá; suturá pallidè submarginatá; anfractibus 6 vix convexis, ultimo spiram æquante; columellá strictá; aperturá suboblongá, truncato-ovalí, intus concolore; peristomate simplice, breviter expanso, margine columellari supernè breviter patenti-reflexo.*

Long. 24, diam. 12 mill.

From Mount Coban, Central America (Lattre).

22. *BULIMUS EHRENBERGI*, Pfr. *Bul. testá profundè rimatá, oblongá, solidá, obliquè striatá, albidá; spirá oblongá, apice attenuato, obtusiusculó; anfractibus 7½ vix convexiusculis, ultimo 2/3 longitudinis pauld superante; aperturá angulato-ovalí; peristomate incrassato, breviter reflexo, marginibus callo crasso, prope insertionem labri tuberculifero junctis, columellari dilatato, crasso, patente.*

Long. 24, diam. 10 mill.

From Cerigotto, Greece (Lieut. Spratt, R.N.).

23. *BULIMUS ROSSMASSLERI*, Pfr. *Bul. testá profundè rimatá, oblongá, solidá, confertim rugoso-plicatá, supernè fusca-corneá, basi sordidè albidá; spirá oblongo-conicá, apice obtuso; anfractibus 8 vix convexiusculis, ultimo basi rotundato, 1/3 longitudinis æquante; columellá brevi, strictiusculá; aperturá truncato-ovalí, intus albá; peristomate albo-labiato, breviter expanso, marginibus callo tenui, juxta insertionem labri dentifero junctis, columellari dilatato, patente.*

Long. 19, diam. 7 mill.

Locality unknown.

24. *BULIMUS DRAPARNAUDI*, Pfr. *Bul. testá subobtectè perforatá, oblongo-subfusiformi, striatá, opacá, nitidá, albá, cærulescenti-nebulosá, strigis nigro-castaneis et brunneis, interdum maculosè interruptis, ornatá; spirá turrato-conicá, ad apicem acutá; anfractibus 7 convexiusculis, ultimo 3/8 longitudinis subæquante; columellá rectá; aperturá oblongá; peristomate simplice, acuto, margine columellari dilatato, membranacea, angulatim reflexo, appresso.*

Long. 28, diam. 11 mill.

β. *Minor, interstitiis strigarum castaneo-litturatis.*

From Chilon, Bolivia (Bridges).

25. *BULIMUS ZIEGLERI*, Pfr. *Bul. testá subperforatá, ovato-conicá, tenui, confertim striatá, lineis spiralibus sub lente obsoletè decussatá, albidá; spirá conicá, acutiusculá; anfractibus 6 vix convexiusculis, ultimo medio subangulato, spirá pauld brevioré; columellá pauld recedente; aperturá ovalí; peristomate simplice, margine columellari breviter reflexo, subappresso.*

Long. 21, diam. 10 mill.

β. *T. pellucidá, lutescente, fasciis castaneis, supremis maculosè interruptis, cinctá.*

Locality unknown.

26. *BULIMUS SAYI*, Pfr. *Bul. testá subperforatá, ovato-oblongá, solidiusculá, confertim rugoso-plicatá, nitidá, albá, strigis pellucidis, fuscis ornatá; spirá conicá, obtusiusculá; anfractibus 6 vix convexis, ultimo spiram subæquante, basi attenuato, circa perforationem obsoletam fusco-areolato; columellá leviter arcuatá; aperturá elliptico-oblongá, intus fusco-carneá; peristomate simplice, margine columellari breviter reflexo, subappresso.*

Long. 20, diam. 9 mill.

Locality unknown.

27. *BULIMUS CONIFORMIS*, Pfr. *Bul. testá subperforatá, ovato-conicá, tenui, irregulariter striatá, fuscescenti-albidá, strigis obliquis, fuscis signatá; spirá conicá, acutiusculá; anfractibus 5 planiusculis, ultimo spiram paulò superante, medio angulato, basi subcompresso; columellá leviter arcuatá; aperturá ovali, utrinque angustá; peristomate simplice, recto, margine columellari supernè dilatato, breviter reflexo.*

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

From Merida, Andes of Bolivia (T. Bridges).

28. *BULIMUS SOWERBYI*, Pfr. *Bul. testá perforatá, ovato-conicá, tenui, sublævigatá, albidá, strigis obliquis, castaneis, maculas albas pyramidales et rhomboidales formantibus ornatá; spirá conicá, acutá; anfractibus $6\frac{1}{2}$ vix convexiusculis, ultimo spiram æquante, medio pallide, juxta basin attenuatam castaneo-unifasciato; columellá paulò recedente; aperturá oblongo-ovali; peristomate simplice, recto, margine columellari angulatim latè reflexo, plano.*

Long. 22, diam. 10 mill.

From the Columbian Andes (Lindon).

29. *BULIMUS PORPHYRIUS*, Pfr. *Bul. testá perforatá, oblongo-attenuatá, solidiusculá, confertim et ruditer corrugatá, castaneá, strigis albis irregulariter marmoratá; spirá conicá, ad apicem obtusá; suturá submarginatá, irregulariter crenatá; anfractibus 7 planiusculis, summis subtiliter granulatis, ultimo spirá paulò brevioré; columellá subrectá; aperturá angustá, oblongá; peristomate simplice, acuto, margine columellari dilatato, reflexo, carneo-livido, perforationem ferè occultante.*

Long. 51, diam. 20 mill.

From Bolivia (T. Bridges).

30. *BULIMUS VOITHIANUS*, Pfr. *Bul. testá perforatá, subfusiformi-oblongá, solidulá, rugis longitudinalibus et lineis concentricis impressis ruditer granulatá, sordidè albá; spirá conicá, ad apicem acutiusculá; anfractibus 6-7 vix convexiusculis, ultimo spirá paulò brevioré; columellá subverticali, nigro-castaneá; aperturá angustá, oblongá, intus castaneá; peristomate simplice, recto, marginibus callo fusco junctis, columellari dilatato, fornicatim reflexo, perforationem profundam non tegente.*

Long. 19, diam. $7\frac{1}{2}$ mill.

From Chile (T. Bridges).

31. *BULIMUS CASTRENSIS*, Pfr. *Bul. testá angustè umbilicatá, oblongo-conicá, lævissimè striatá, opacá, albídá, strigis spadiceis denticulatis et maculis albis pyramidalibus ornatá; spirá conicá, acutiusculá; anfractibus 7 vix convexiusculis, ultimo ventrosiore, infra medium lineis nonnullis spadiceis cincto, $\frac{2}{5}$ longitudinis subæquante; columellá strictiusculá; aperturá oblongá; peristomate simplice, recto, margine dextro supernè arcuato, columellari dilatato, patente.*

Long. 19, diam. 9 mill.

Locality unknown.

32. *BULIMUS ANDICOLA*, Pfr. *Bul. testá perforatá, turrito-conicá, solidá, lineis concentricis, confertis sub lente sculptá, opacá, nitidá, albá, strigis fuscis, linearibus irregulariter ornatá; spirá elongatá, acutiusculá; anfractibus 7 convexiusculis, ultimo $\frac{3}{7}$ longitudinis subæquante, basi rotundato; columellá deorsum aliquantulum recedente; aperturá ovali-oblongá; peristomate simplice, acuto, margine columellari supernè fornicatim reflexo, perforationem angustam formante.*

Long. 24, diam. 11 mill.

From the Columbian Andes (Lindon).

33. *PUPA ELEGANTULA*, Pfr. *Pup. testá breviter rimatá, subcylindraceá, apice obtuso, lævigato, nitido, hyalino; anfractibus 7 planiusculis, ultimo præcedente paulò angustiore, extus medio sulcato, intus lamellis 2 validis, suturæ parallelis, plicique profundá columellæ parallelá munito; aperturá subsemicirculari, lamellá parietis aperturalis intrante juxta insertionem labri coarctatá; peristomate expansiusculo, margine dextro flexuoso, medio subincrassato.*

Long. $6\frac{2}{3}$, diam. 3 mill.

Locality unknown.

34. *ACHATINA LAMARCKIANA*, Pfr. *Ach. testá ovato-conicá, solidá, ponderosá, ruditer plicatá, in fundo albido strigis fulminatis nigricantibus et castaneis, maculisque rufis variegatá; spirá conicá, pallidá, apice obtusiusculo; anfractibus 8 convexiusculis, supremis lineis spiralibus obsolete decussatis, ultimo ventroso, spiram superante; columellá arcuatá, purpureo-callosá, supra basin aperturæ obliquè et leviter truncatá; aperturá ovali, intus margaritaceá, cærulescente, saturatius marmoratá; peristomate fusco-limbato, marginibus callo purpureo junctis.*

Long. 103, diam. 52 mill.

From the interior of the island of Madagascar.

35. *ACHATINA RANGIANA*, Pfr. *Ach. testá elongatá, turritá, solidá, ponderosá, lævissimè arcuatim substriatá, lineis spiralibus distantibus notatá, stramineá, apice albo, obtusiusculo; suturá lævissimá; anfractibus 11 plunulatis, ultimo $\frac{1}{4}$ longitudinis paulò superante, basi rotundato; columellá rectá, callosá, ad basin aperturæ breviter et obliquè truncatá; aperturá subsemiovali, intus margaritaceá; peristomate simplice, acuto.*

Long. 39, diam. 11 mill.
From Mexico (Lindon).

36. ACHATINA BULIMOIDES, Pfr. *Ach. testá ovato-conicá, tenui, striatá, epidermide corneo-luteá, pellucidá indutá; spirá conicá, acutá; anfractibus 5½ vix convexis, ultimo ventrosiore, spiram æquante; columellá supernè tortá, filari, supra basin aperturæ obsoletissimè truncatá, callo tenui ventrem anfractús penultimi vestiente munitá; aperturá latè semiovali; peristomate simplice, tenui.*

Long. 11, diam. 6 mill.
From the island of Juan Fernandez (H. Cuming).

37. ACHATINA (GLANDINA) LINDONI, Pfr. *Ach. testá oblongá, utrinque attenuatá, solidulá, lævigatá, nitidá, pallidè fulvá, lineis incrementi arcuatis, vix prominentibus, saturatoribus notatá; spirá conicá, acutiusculá; suturá submarginatá; anfractibus 8 planiusculis, 2 ultimis obliquè descendentibus, ultimo spiram æquante, supra columellam intus gibboso; columellá brevi, ad basin aperturæ obliquè truncatá; aperturá angustissimá, basi subcanaliculatá; peristomate simplice, marginibus callo junctis, dextro antrorsum arcuato-dilatato.*

Long. 21, diam. 6 mill.
From the island of Cuba (Lindon).

38. CYLINDRELLA SOWERBYANA, Pfr. *Cyl. testá truncatá, cylindraceo-subulatá, solidiusculá, obliquè subarcuatim costulato-striatá, opacá, cinnamomeo et albo radiatá; anfractibus (spec. trunc.) 16 angustis, convexiusculis, ultimo basi subcarinato (cariná parum prominente, ferè rectangulá), anticè vix protracto, subtilius striato; aperturá subcirculari; peristomate undique libero, tenui, breviter expanso, margine supero sursum dilatato.*

Long. 35, diam. 8 mill.
From the island of Cuba (Lindon).