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April 14, 1846.

William Yarrell, Esq., Vice-President, in the Chair.

A collection of forty-six Bird-skins from India, received from Col. Sykes, was exhibited to the Meeting. The collection was of interest from containing specimens of several species obtained further north than it is hitherto recorded that they have been observed.

The following communications were read: "Descriptions of twenty new species of *Helicea*, in the collection of H. Cuming, Esq.," by Dr. L. Pfeiffer:—

1. *HELIX SUTURALIS*, Pfr. *Hel. testá latè umbilicatá, depressá, subdiscoideá, tenui, sub lente minutissimè granulósá, fusco-cornedá; spirá planá, medio subimmersá; suturá profundá; anfractibus 4 convexissimis, ultimo anticè descendente; aperturá perobliquá, subcirculari; peristomate simplice, marginibus conniventibus, dextro recto, supernè fornicato, columellari subrecedente, arcuato, basalique breviter reflexo.*

Diam. 10, alt. 4 mill.

Found at Honduras under decayed leaves by Mr. Dyson.

Nearly allied to *H. Nystiana*.

2. *HELIX CANDAHARICA*, Pfr. *Hel. testá umbilicatá, orbiculato-convexiusculá, obliquè striatúla, nitidúla, fuscescenti-albidá, fasciis angustis, maculosè interruptis, nigricantibus et rufis ornatá; spirá vix elevatá, apice nitido, corneo; anfractibus 5 convexiusculis, ultimo anticè non descendente; umbilico infundibuliformi, anfractuum penultimum latè monstrante, medio angustissimo; aperturá obliquá, lunato-ovalí; peristomate acuto, intus subremotè labiato, marginibus conniventibus, columellari vix dilatato.*

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

From Candahar, East Indies (Benson).

3. *HELIX AULACOSPIRA*, Pfr. *Hel. testá latè umbilicatá, depressá, discoideá, tenui, irregulariter et leviter malleatá, lineis impressis, concentricis, confertis regulariter sulcatá, lutescenti-cornedá; spirá planá; anfractibus  $4\frac{1}{2}$  depressis, celeriter accrescentibus; umbilico lato, perspectivo; aperturá subverticali, obliquè lunato-ovalí; peristomate simplice, tenui, margine columellari non reflexo.*

Diam. 12, alt.  $4\frac{1}{2}$  mill.

Locality unknown.

4. *HELIX GOSSEI*, Pfr. *Hel. testá imperforatá, orbiculato-conoideá, tenui, irregulariter plicatulo-striatá, non nitente, diaphaná, fulvidá, fasciá unicá periphericá, angustá, castaneá, alteráque superiore*

obsoletá ornatá; spirá breviter conoideá, obtusá; anfractibus 5 planiusculis, ultimo basi subplanulato; columellá declivi, angustá, planá, introrsum acutá; aperturá obliquá, elliptico-lunari, intus concolore; peristomate simplice, tenui, recto.

Diam. 16, alt. 9 mill.

From the Blue Mountains (Jamaica), under stones; found by Mr. Gosse.

5. *HELIX MONTFORTIANA*, Pfr. *Hel. testá imperforatá, turbinatá, crassá, ponderosá, nigricanti-rufá, epidermide fusco-cinereá hydrophaná indutá; spirá conoideá, apice obtuso, nudo, nitido, violaceo-purpurascente; anfractibus 4½ vix convexiusculis, ultimo angulato; angulo anticè evanescente; columellá declivi, callosá, albá, basi subdentatá; aperturá subtetragoná, intus nitidè albá; peristomate breviter reflexo, nigro-fusco limbato.*

Diam. 31, alt. 22 mill.

From the Philippine Islands.

This shell appears intermediate between *Hel. Bruguiereana*, Pfr., and *carbonaria*, Sow.

6. *ACHATINELLA ROHRI*, Pfr. *Ach. testá ovato-conicá, longitudinaliter striatulá, striis spiralibus, confertissimis decussatá, albidofulvá, fasciis angustis castaneis variè ornatá; spirá conicá, acutiusculá; anfractibus 6 vix convexiusculis, ultimo spiram subæquante, medio compresso; columellá tortá, callosá, vix dentatá; aperturá subtetragoná, intus nitidè lucted; peristomate recto, intus labiato, marginibus subparallelis, dextro supernè breviter curvato.*

Long. 24, diam. 13 mill.

From the Sandwich Islands (Capt. Rohr).

7. *ACHATINELLA TENIOLATA*, Pfr. *Ach. testá ovato-oblongá, solidá, striatulá, nitidá, albá, fasciis variis fuscis, deorsum obsoletioribus ornatá; spirá conicá, acutiusculá; anfractibus 6 convexiusculis, ultimo  $\frac{4}{5}$  longitudinis subæquante; columellá albá, supernè validè dentato-plicatá; aperturá irregulariter semiovali, intus albá, nitidá; peristomate extus brevissimè incrassato, intus valdè labiato, margine columellari dilatato, reflexo, appresso.*

Long. 20, diam. medio 11 mill.

From the Sandwich Islands.

8. *BULIMUS (PARTULA) AMABILIS*, Pfr. *Bul. testá sinistrorsá, subperforatá, ovato-turritá, solidulá, striatulá, nitidá, citriná, apice acuto rubicundo; suturá albo-marginatá; unfractibus 5, supremis planis, reliquis convexis, ultimo inflato, spirá brevioré; columellá subsimplice, vix plicatá; aperturá oblongo-semiovali; peristomate subincrassato, albo, expanso-reflexiusculo, margine columellari lato, plano, patente.*

Long. 23, diam.  $11\frac{1}{2}$  mill.

β. *Pauld minor, fasciis latis nigricanti-castaneis ornatus, peristomate fusco-livido.*

From Annaa or Chain Island.

9. BULIMUS (PARTULA) GANYMEDES, Pfr. *Bul. testá umbilicatá, oblongo-conicá, tenui, striis incrementi crebris lineisque undulatis, confertissimis, impressis minútè decussatá, scabriusculá, sub epidermide citriná fugacissimá albicante, non nitente; spirá conicá, acutiusculá; anfractibus  $5\frac{1}{2}$  convexiusculis, ultimo spiram subæquante, medio obsoletissimè angulato, fasciá unicá latiusculá castaneá ornato; columellá strictiusculá; aperturá oblongá, supernè obliquè truncatá; peristomate simplice, tenui, undique latè expanso.*  
 Long. 23, diam.  $10\frac{1}{2}$  mill.  
 From the Society Islands.

10. BULIMUS (PARTULA) HEBE, Pfr. *Bul. testá perforatá, globoso-conicá, tenui, sub lente minutissimè decussatá, hyaliná; spirá brevi, conicá, acutá; anfractibus  $4\frac{1}{2}$  planis, ultimo spiram superante, globoso; columellá brevi, subplicatá; aperturá latá, subsemicirculari, callo dentiformi profundo in ventre anfractús penultimi coarctatá; peristomate intus albo-callosa, undique breviter expanso.*  
 Long. 16, diam. 9 mill.  
 From the Society Islands (Mr. Mallet).

11. BULIMUS (PARTULA) ISABELLINUS, Pfr. *Bul. testá subperforatá, oblongo-conicá, solidá, striatá, isabelliná; spirá conicá acutiusculá; anfractibus 5 convexiusculis, supremis lineis impressis, spiralibus tenuissimè sculptis, ultimo spirá paulò breviorè, basi anticè rotundato; columellá albá, plicato-gibbá; aperturá oblongo-ovalí, callo dentiformi, profundo in ventre anfractús penultimi coarctatá; peristomate callosa, albo, latè expanso, reflexiusculo, margine columellari dilatato, sinuato-reflexo.*  
 Long. 22, diam. 10 mill.  
 Locality unknown.

12. BULIMUS (PARTULA) RADIOLATUS, Pfr. *Bul. testá subperforatá, oblongo-attenuatá, apice obtuso, tenui, lineis spiralibus impressis, distantiusculis sculptá, pallidè stramineá, strigis saturatoribus et lineis fuscis radiolatá; anfractibus 5 convexiusculis, ultimo spiram subæquante, anticè basi tumido; columellá brevi, breviter recedente; aperturá obliquè ovali, intus nitidá, flavá; peristomate simplice, tenui, albo, expanso, margine dextro strictiusculo, columellari supernè dilatato, fornicato-patente.*  
 Long. 19, diam. 10 mill.  
 β. *Testa carnea, radiis cinnamomeis.*  
 From New Ireland.

13. BULIMUS DYSONI, Pfr. *Bul. testá angustè perforatá, oblongo-ovatá, solidá, tenuiter longitudinaliter striatá, subdiaphaná, fusco-cornéa; spirá conicá, apice acutiusculo; anfractibus 6- $6\frac{1}{2}$  convexis, ultimo  $\frac{3}{4}$  longitudinis subæquante; columellá leviter arcuatá, basin attingente; aperturá ellipticá, basi subangulatá; peristomate simplice, recto, marginibus callo tenui junctis, dextro arcuato, cum columellari, supernè dilatato, fornicatim reflexo, angulum formante.*

Long. 20, diam.  $9\frac{1}{2}$  mill.

From Honduras (Mr. Dyson).

14. *BULIMUS CANDELARIS*, Pfr. *Bul. testá sinistrorsá, profundè rimatá, cylindraced, apice sensim attenuato, acutiusculo, subobliquè striatulo, sordidè albo; anfractibus 9 planiusculis, ultimo minus obliquè descendente,  $\frac{1}{2}$  longitudinis vix æquante, basi subrotundato; aperturá semiovali, intus nitidá, albá; peristomate albo, undique expanso, marginibus callo tenui junctis, columellari dilatato, patente.*

Long. 27, diam. 8 mill.

Locality unknown.

15. *BULIMUS GUERINI*, Pfr. *Bul. testá imperforatá, oblongo-ovatá, tenuiusculá, irregulariter rugoso-striatá, fulvo-fuscá; spirá conicá, obtusá, pallidius fulvidá, strigis et maculis rufis ornatá; anfractibus 5 convexiusculis, ultimo spirá paulò longiore; columellá lutescente, arcuatá, superne subtortá; aperturá acuto-ovali, intus nitidissimá, plumbeá; peristomate breviter reflexo, lutescente, basi cum columellá angulum indistinctum formante.*

Long. 41, diam.  $18\frac{1}{2}$  mill.

From New Granada.

16. *BULIMUS INDICUS*, Pfr.—*Achatina gracilis*, Benson, MSS.—*Bul. testá subperforatá, subulatá, tenui, diaphaná, corneo-cered, subarcuatim confertissimè striatá; spirá subulatá, apice acutiusculo; anfractibus 8 planiusculis, ultimo  $\frac{1}{3}$  longitudinis subæquante; columellá rectá, verticali; aperturá oblongá; peristomate simplice, acuto, margine columellari usque ad basin breviter reflexo, perforationem ferè tegente.*

Long. 10, diam.  $3\frac{1}{2}$  mill.

From East India.

17. *BULIMUS KIENERI*, Pfr. *Bul. testá breviter rimatá, cylindraceuturritá, tenui, obliquè confertim costatá, fusco-corneo et albido irregulariter marmoratá; spirá turrítá, apice acutiusculo nigricante; suturá profundá, crenatá; anfractibus 13 convexis, ultimo  $\frac{1}{4}$  longitudinis subæquante, basi obsolete unicarinato; aperturá lunato-circulari; peristomate simplice, undique expanso, marginibus conniventibus, dextro perarcuato, columellari dilatato, patente.*

Long. 18, diam. anfr. antepenult. 6 mill.

From Honduras (Mr. David Dyson).

18. *BULIMUS MARTINICENSIS*, Pfr. *Bul. testá rimato-perforatá, oblongo-turrítá, obliquè striatulá, solidulá, lutescenti-corned; spirá turrítá, obtusiusculá; anfractibus 7 convexis, ultimo  $\frac{1}{3}$  longitudinis vix superante; aperturá ovato-oblongá; peristomate breviter expanso, intus albo-labiato, labio extus pellucente, marginibus subconvergentibus, dextro arcuato, columellari dilatato, patente.*

Long. 20, diam. 8 mill.

From the island of Martinique (Petit).



19. *BULIMUS NILAGIRICUS*, Pfr. *Bul. testá rimato-perforatá, oblongo-turritá, solidá, opacá, lineis impressis confertissimis subundulatis obsolete sculptá, fuscá, albido obliquè strigatá; spirá regulariter turritá, apice obtusiusculo; anfractibus 8 vix convexiusculis, ultimo  $\frac{1}{3}$  longitudinis subæquante, basi subcompresso; aperturá ovali; peristomate expanso, latè albo-labiato, margine dextro supernè subangulato, columellari usque ad basin dilatato, patente.*

Long.  $28\frac{1}{2}$ , diam. 8 mill.

From the Neelgherries, East Indies.

20. *BULIMUS ZONULATUS*, Pfr. *Bul. testá perforatá, oblongo-conicá, tenui, lævigatá, opacá, pallidè stramineá, seriebus 2 macularum fuscarum pellucidarum cinctá, basi lineis 2 castaneis ornatá; spirá conicá, acutiusculá, apice corneo; anfractibus 6 convexiusculis, ultimo spiram vix superante; columellá strictá; aperturá ovali-oblongá; peristomate acuto, tenui, margine columellari a basi dilatato, membranaceo, angulatim latè reflexo, perforationem ferè occultante.*

Long. 18, diam. 9 mill.

From Cabanatuan, province of Nueva Ecija, island of Luzon; found by Mr. H. Cuming.

“Description of nine new species of *Helicea*, collected by H. Cuming, Esq.,” by Dr. L. Pfeiffer:—

1. *HELIX LUCIDELLA*, Pfr. *Hel. testá minutá, perforatá, depressá, striatuld, nitidissimá, brunneá; spirá subplanulatá; suturá albomarginatá; anfractibus 4 planis, ultimo basi vix convexiore, medio impresso, angustissimè perforato; aperturá obliquè lunari; peristomate simplice, obtuso, margine columellari declivi, vix incrassato.*

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

Found on the island of Luzon.

2. *HELIX ARCTISPIRA*, Pfr. *Hel. testá umbilicatá, depressá, subdiscoideá, confertim costatá, albidd, epidermide tenui fuscescente indutá; spirá convexiusculá; anfractibus  $5\frac{1}{2}$  convexis, angustissimis; umbilico lato, perspectivo; aperturá parvuld, subverticali, lunato-orbiculari; peristomate simplice, acutá.*

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

From the island of Juan Fernandez.

Intermediate between *H. epidermia*, Aut., and *tessellata*, Mühlf.

3. *HELIX CYATHELLUS*, Pfr. *Hel. testá umbilicatá, conicá, obliquè costatá, tenuiusculá, unicolore cornéá; spirá pyramidatá, acutiusculá; anfractibus 9 angustissimis, cariná filiformi cinctis, ultimo basi planiusculo, sublævigato; umbilico majusculo, pervio; aperturá depressá, angulato-lunari; peristomate simplice, margine supero brevi, recto, basali leviter arcuato, brevissimè reflexo.*

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

From the island of Panay.

4. *HELIX DOLIOLUM*, Pfr. *Hel. testá perforatá, turbinatá, confer-*