

# PROCEEDINGS

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# ZOOLOGICAL SOCIETY

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PART XIV.

1846.

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19. **BULIMUS NILAGIRICUS**, Pfr. *Bul. testa rimato-perforata, oblongo-turrită, solidă, opacă, lineis impressis confertissimis subundulatis obsoletè sculptâ, fuscă, albido obliquè strigata; spirâ regulariter turrită, apice obtusiusculo; anfractibus 8 vix convexiusculis, ultimo  $\frac{1}{3}$  longitudinis subæquante, basi subcompresso; aperturâ ovali; peristome expando, 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. testa perforata, oblongo-conică, tenui, lavigatâ, opacă, pallidè straminea, seriebus 2 macularum fuscarum pellucidarum cincta, basi lineis 2 castaneis ornata; spirâ conică, acutiusculă, apice corneo; anfractibus 6 convexiusculis, ultimo spiram vix superante; columella stricta; apertura ovali-oblonga; peristome acuto, tenui, margine columellari a basi dilatato, membranaceo, angulatum 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. testa minută, perforata, depressa, striatula, nitidissima, brunnea; spirâ subplanulata; sutura albo-marginata; anfractibus 4 planis, ultimo basi vix convexiore, medio impresso, angustissime perforato; apertura obliquè lunari; peristome 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. testa umbilicata, depressa, subdiscoidea, confertim costata, albida, epidermide tenui fuscescente induita; spirâ convexiuscula; anfractibus  $5\frac{1}{2}$  convexis, angustissimis; umbilico lato, perspectivo; apertura parvula, subverticali, lunato-orbiculari; peristome simplice, acuta.*

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

From the island of Juan Fernandez.

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

3. **HELIX CYATHELLUS**, Pfr. *Hel. testa umbilicata, conică, obliquè costata, tenuiuscula, unicolo cornea; spirâ pyramidata, acutiuscula; anfractibus 9 angustissimis, carinâ filiformi cinctis, ultimo basi planiusculo, sublavigato; umbilico majusculo, pervio; apertura depressa, angulato-lunari; peristome simplice, margine supero brevi, recto, basali leviter arcuato, brevissime reflexo.*

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

From the island of Panay.

4. **HELIX DOLIOLUM**, Pfr. *Hel. testa perforata, turbinata, confer-*

*tissimè et minutè costulato-striatá, pellucidá, non nitente, cornicá; spirá turbinatá, apice obtusiusculo; anfractibus 5 convexiusculis, ultimo basi subplanato; aperturá depressá, latè lunari; peristomate simplicissimo, recto.*

Diam.  $3\frac{1}{2}$ , alt.  $2\frac{1}{2}$  mill.

From Sibonga, island of Zebu.

5. **BULIMUS DILATATUS**, Pfr. *Bul. testá imperforatá, ovato-conicá, obtusiusculá, solidá, obliquè striatá, subtilissimè punctatá, castanea, supernè fulvá; anfractibus 6 planiusculis, ultimo ad suturam albo-unifasciato, spirá multò breviore; columellá subrecta, callosá, albá, dilatatá; aperturá obliqua, latè semiovali, intus lactea; peristomate subincrassato, expanso, margine busuli reflexo, appresso.*

Long. 34, diam. 22 mill.

Island of Luzon.

6. **BULIMUS ELONGATUS**, Pfr. *Bul. testá imperforatá, subulata, solidula, sub epidermide tenuissimè striatá (interdum obsoletè decussatá), albá; spirá subulata, acutá; anfractibus 8 planiusculis, ultimo tertiam longitudinis partem ferè aequante; columellá breviter recedente, callosá, plana; aperturá oblongo-ovuli; peristomate simplice, margine dextro untrorsum subarcuato, columellari subincrassato, appresso.*

Long. 24, diam.  $5\frac{1}{2}$  mill.

Island of Luzon.

7. **BULIMUS GRATELOUPI**, Pfr. *Bul. testá imperforatá, ovato-oblonga, ruguloso-striatá, tenuissimá, nitida, pellucida, stramineo-albidá; anfractibus 6-7 convexiusculis, ultimo spirá paulò breviore; columellá callosá, retrorsum flexuosa; aperturá semiovali; peristomate simplice, acuto, margine dextro antrorsum arcuato.*

Long. 18, diam. 8 mill.

From the islands of Luzon and Panay.

8. **BULIMUS PHILIPPINENSIS**, Pfr. *Bul. testá imperforatá, ovato-turbinatá, solidá, nigricante, strigis obliquis epidermidis hydrophanæ griseo-fusca ornata; spirá conicá, obtusiusculá, nudá, pullidá; anfractibus 6 convexis, diametro celeriter accrescentibus, ultimo spirá paulò breviore; columellá vix obliqua, subtorta, carná; aperturá lunato-orbiculari, intus luctuosa; peristomate subincrassato, breviter reflexo, nigro-limbato, margine dextro valde arcuato, columellari dilatato, expanso.*

- β. *Testa epidermide fusca, saturatius strigata ferè omnino obducta, fasciis variis nigricantibus circumdata.*

Long. 63, diam. 41 mill.

From the islands of Luzon and Marinduque.

9. **HELIX REEVEANA**, Pfr. *Hel. testá umbilicata, subdiscoida, tenuiuscula, obliquè striata, albida, zonis 3-5 rufis ornata; spirá vix convexiuscula, obtusa; anfractibus 4 $\frac{1}{2}$ -5 planiusculis, ultimo anticè subito deflexo, busi concentrica et confertim striato; umbilico me-*

*diocri, pervio; apertura subhorizontali, transverse ovali; peristomate subsimplice, reflexo, marginibus junctis.*

Diam. 30, alt. 12 mill.

Island of Zebu.

This shell has been often mistaken for *H. Lasallii*, Eydoux, and is in many collections under that name; but *H. Lasallii* is not this species. It is quite congruent with *H. meretria*, Sow.

April 28, 1846.

No business was transacted.

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May 12, 1846.

Richard C. Griffith, Esq., in the Chair.

Mr. H. E. Strickland exhibited a species of *Corvus*, discovered by Capt. H. M. Drummond, 42nd R. H., which the latter gentleman proposes to name *Corvus collaris*. In size and form it is closely allied to the Common Jackdaw, *Corvus monedula*, but differs in the much lighter silvery grey of the cheeks, occiput and nape, which passes into a well-marked patch of pure white on each side of the neck. The black on the crown is of less extent than in *Corvus monedula*, and the lower parts are of a slaty grey.

Capt. Drummond states that in Macedonia and Thessaly this bird takes the place of *C. monedula*, which is common in the south of Greece, and does not there differ from the Jackdaw of Britain.

May 26, 1846.

No business was transacted.