

PROCEEDINGS

OF THE

SCIENTIFIC MEETINGS

OF THE

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34, QUERSTRASSE.

columellaris ad marginem emersa; perist. continuum, undique breviter expansum.

Long. 15-16, diam. $3\frac{1}{2}$ mill.

β. *Peristomate extus intusque albo-incrassato, inde apertura coarctata, lamella inferiore et plica columellari vix conspicuis.*

13. **PTEROCYCLOS WILSONI**, Pfr. (Pl. XLVI. fig. 12). *T. late umbilicata, subdiscoidea, solidula, striatula, nitida, fulva, castaneo dense fulgurata; spira medio vix elevata; anfr. $4\frac{1}{2}$, modice convexi, ultimus subdepresso-rotundatus, medio linea castanea cinctus; apertura diagonalis, subcircularis, intus violacescens; perist. duplex; internum expansiusculum, adnatum, superne vix incisum, externum patens, ad anfractum contiguum productum, tum late inflexum, latere dextro angustius involutum. Operc.?*
Diam. maj. 22, min. 18, alt. $7\frac{1}{2}$ mill.

DESCRIPTION OF PLATE XLVI.

Fig. 1. *Bulimus incertus.*

2, 2a. — *swinhoei.*

3. — *sphæroconus.*

4. *Helix mellea.*

5. — *shermani.*

6. — *swinhoei.*

Fig. 7. *Helix formosensis.*

8. — *baeca.*

9. — *vesta.*

10. — *granti.*

11. *Clausilia swinhoei.*

12. *Pterocyclos wilsoni.*

16. DESCRIPTIONS OF FIVE NEW SPECIES OF LAND-SHELLS, FROM THE COLLECTION OF THE LATE HUGH CUMING. BY DR. LOUIS PFEIFFER.

1. **BULIMUS AURIS**, Pfr. *T. profunde compresso-umbilicata, ovato-turrita, solidula, lævigata, alba, strigis parvis undulatis castaneis signata; spira turrita, acutiuscula; anfr. 6, convexi, ultimus spiram subæquans, rotundatus, antice ascendens; apertura subverticalis, obverse auriformis, intus violaceo limbata; columella profunde et valide transverse plicata, violacea; perist. late expansum, marginibus approximatis, callo junctis, columellari flexuose elevato.*

Long. 39, diam. $14\frac{1}{2}$ mill. Apert. cum perist. 20 mill. longa, medio 13 lata.

Hab. Venezuela.

2. **BULIMUS TENUILABRIS**, Pfr. *T. profunde umbilicata, ovato-turrita, tenuis, sublævigata (sub lente minute spiraliter striata), nitida, alabastrina; spira turrita, apice acuto; anfr. 7, planiusculi, ultimus spira brevior, antice vix ascendens, basi compresso-rotundatus; apertura vix obliqua, truncato-oblonga; perist. simplex, margine dextro breviter expanso, columellari ad basin usque per dilatato, patente.*

Long. 30, diam. 12 mill. Apert. cum perist. $14\frac{1}{2}$ mill. longa, 10 lata.

Hab. Venezuela.

3. *BULIMUS JUAREZI*, Pfr. *T. perforata, conico-ovata, tenuiuscula, striata vel plicatula, cerea, strigis linearibus olivaceis sparse notata; spira conica, acutiuscula; sutura subirregularis; anfr. 5½, convexiusculi, ultimus spiram superans, inflatus; apertura parum obliqua, angulato-subovalis, intus albedo-margaritacea; perist. simplex, marginibus callo tenui vitreo junctis, dextro recto, columellari perdilatato, patente.*
 Long. 31, diam. 18 mill. Apert. 19 mill. longa, 10–11 lata.
Hab. in provincia pacifica reipublicæ Mexicanæ.

4. *PSEUDACHATINA ELONGATA*, Pfr. *T. imperforata, oblongo-turrita, solida, irregulariter oblique plicata et supra suturam cingulo granulato munita, rubello-fulvida; spira turrita, apice obtusula; sutura albo marginata, crenata; anfr. 7½, superi convexi, sequentes subplanati, ultimus medio obtuse carinatus, ⅓ longitudinis superans; columella callosa, subtruncato-torta; apertura parum obliqua, oblongo-ovalis; perist. simplex, marginibus callo crasso albo junctis, dextro anguste expanso.*
 Long. 84, diam. 33 mill. Apert. 37 mill. longa, 20 lata.

β. *Minor, nigro-castanea, pallide marmorata.*
 Long. 70, diam. 28 mill.
Hab. ad fluvium Gaboon Africae.

5. *ACHATINA CALABARICA*, Pfr. *T. oblongo-turrita, tenuiuscula, conferte striata, nitida, fusco-nigricans, interdum pallidius strigata; spira subconcavo-producta, vertice minuto; anfr. 9, modice convexi, summi costulati, ultimus ⅓ longitudinis subæquans, medio filocarinatus; columella arcuata, ad basin aperturæ subverticalis rhombeo-ellipticæ oblique truncata; perist. simplex, rectum, marginibus callo tenui junctis.*
 Long. 28, diam. 11 mill. Apert. 11 mill. longa, 6 lata.
Hab. Old Calabar Africae.

17. LIST OF ANIMALS COLLECTED AT MOHAMBO, MADAGASCAR,
 BY MR. W. T. GERRARD. BY ALFRED NEWTON, M.A.,
 F.L.S., F.Z.S.

Specimens of animals from Madagascar are so very scarce in the museums of this country, that I make no apology for presenting to the Society a list of a small collection made in that remarkable island by Mr. W. T. Gerrard, a travelling naturalist, and lately received by me from Mr. Edward Newton. The collection does not, it is true, contain any species previously undescribed, and in this respect differs from all others from Madagascar that I have had an opportunity of examining; but several of the species are of undoubted rarity, and have perhaps never before been seen in England.

I am indebted to Mr. P. L. Selater for being so good as to furnish me with the names of the Mammals; and as the Mammals of Ma-