

rectum formante; extremitate postica lata, superne obliqua, recta, cum margine dorsali angulum obtusum formante; umbonibus antemedianis, obtusis, paulum elevatis; area cardinali angusta.

Long. 14, alt. 9, lat. 5 mill.

3. Descriptions of fourteen new Species of Land and Marine Shells. By HENRY ADAMS, F.L.S.

[Received November 27, 1871.]

(Plate III.)

LEPTOCONUS (PHASMOCONUS) DU SAVELI, sp. nov. (Plate III. fig. 17.)

L. testa convexo-conica, polita, solidiuscula, antice distanter punctularata, roseo-lutea, fasciis tribus ex striis longitudinalibus et maculis rufis formatis ornata, seriebus numerosis macularum candidarum purpureo-lividarum alternantium cincta; spira acuminata, conica, apice mucronato; sutura distincta, sursum subcanaliculata, longitudinaliter rufo-striata; anfr. 10½, superne angulatis, ad apicem nodulosis, anfractu ultimo paulum ventricosa; apertura mediocri, antice subdilatata; labro acuto, postice sinuato.

Long. 50, lat. 20 mill.

Hab. Mauritius (*coll. Du Savel*).

This beautiful species, at present unique, is stated to have been obtained from the stomach of a fish, but is in a good state of preservation. It appears to belong to the group *Phasmoconus*, Mörch, as regards the surface, texture, and style of painting, but has, nevertheless, somewhat the aspect of the genus *Nubecula*.

STYLODONTA (EREPTA) BEWSHERI, sp. nov. (Plate III. fig. 18)

S. testa imperforata, depresso-conica, solidula, plicis acutis, obliquis, undulatis munita, pallide rufo-fulva; spira breviter elevata, apice obtuso, sutura marginata, valde impressa; anfr. 6, convexis, lente accrescentibus, ultimo non descendente, ad peripheriam acute carinato, carina compressa, serrata, subtus convexo, medio excavato; apertura obliqua, angulato-lunari; perist. simplici, marginibus remotis, dextro sinuato, obtuso, basali arcuato, calloso.

Diam. maj. 14, min. 13, alt. 18 mill.

Hab. Basin du Diable, near St. Denis, Isle of Bourbon (*coll. Caldwell*).

I have named this species after Mr. E. C. Bewsher of Port Louis, Mauritius, who discovered it in the locality above mentioned, which is elevated 1000 feet above the level of the sea. It is closely allied to *S. semicerina*, Morel., but differs in being imperforate, in the pliation of the surface being stronger and more acute (thus causing the keel, which is very compressed, to be serrated), by the whorls being more convex, and by its uniform light reddish-brown colour.

CYLINDRELLA (HOLOSPIRA) GEALEI, sp. nov. (Plate III. fig. 19.)

C. testa minute perforata, cylindracea, solida, oblique striata, albida; spira oblonga, apice conico, acutiusculo, flavidus; anfr. 12-13, planiusculis, superne subangulatis, ultimo paulum ascendentem, anterius breviter soluto; apertura angulato-circulari; perist. continuo, undique expanso et reflexiusculo.

Long. 15, diam. $5\frac{1}{2}$ mill.

Hab. Putla, Oaxaca, Mexico (*coll. H. Ad.*).

CYLINDRELLA (UROCOPTIS) DECURTATA, sp. nov. (Plate III. fig. 20.)

C. testa arcuato-rimata, subcylindracea, truncata, tenuiuscula, leviter oblique plicata, pallide rufo-fulva; sutura impressa; anfr. superst. 6-7, subplanulatis, superne paulum angulatis, ultimo antice breviter soluto, non descendente, dorso et basi levissime filocarinato; apertura parum obliqua, subcirculari; perist. breviter expanso et reflexiusculo, albido.

Long. 28-29, diam. 10 mill.; ap. diam. 6 mill.

Hab. Putla, Oaxaca, Mexico (*coll. H. Ad.*).

PUPINOPSIS MORRISONIA, sp. nov. (Plate III. fig. 21.)

P. testa rimata, pupaeformi, solida, oblique capillaceo-striata, pallide fulva; spira oblongo-conica, apice acutiusculo, sutura impressa; anfr. $7\frac{1}{2}$, convexiusculis, ultimo basi juxta rimam cristato; apertura verticali, circulari, bicanaliculata; perist. dupliciti, interno obtuso, porrecto, sinum superiore circumveniente, externo expanso, reflexo, superne cum interno conjuncto, canalem basalem callo circumvaliente.

Long. 12, diam. 5 mill.

Hab. Mount Morrison, Formosa (*Mr. Swinhoe*).

DIPLOMMATINA CONCINNA, sp. nov. (Plate III. fig. 22.)

D. testa dextrorsa, non rimata, ovato-fusiformi, tenui, costulis tenuibus distantibus sculpta, pallide cornea; spira subconica, apice obtuso, sutura impressa; anfr. 6, convexis, antepenultimo paulum tumidiore, ultimo ascendentem; apertura subverticali, rotundo-lunari, plica columellari valida, conspicua; perist. dupliciti, interno vix elevato, externo expanso, subreflexo, angulo subtus producto, margine columellari sinuato, angulo subtus desinente; callo parietali tenui, mediocriter expanso.

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

Hab. Borneo (*coll. H. Ad.*).

RAETA GRAYI, sp. nov. (Plate III. fig. 23.)

R. testa tenui, fragili, ovato-trigonali, ventricosa, postice hiante, concentrica plicata, candida; umbonibus submedianis; latere antico rotundato; latere postico angustato, compresso, subtruncato; margine dorsali antice arcuato, postice subrecto.

Long. 35, alt. 28, lat. 20 mill.

Hab. Borneo (*coll. H. Ad.*).

sutura profunda; anfr. 6, convexis, apicalibus levibus; columella arcuata, callosa, postice callo erecto instructa; apertura subovali; labro intus sulcato, extus valde incrassato; fauce fulva.

Long. 8, diam. 4 mill.

Hab. New Hebrides (*coll. Hargraves*).

EULIMA PORCELLANA, sp. nov. (Plate III. fig. 29.)

E. testa subulata, solida, politissima, eburnea; spira acuminata, sursum subattenuata, sutura leviter impressa; anfr. 12, subplanatis, ultimo basi rotundato; apertura acuminato-ovali; columella arcuata, collosa; labro sinuato.

Long. 14, diam. 4 mill.

Hab. New Hebrides (*coll. Hargraves*).

OXYNOË HARGRAVESI, sp. nov. (Plate III. fig. 30.)

O. testa tenuissima, subpellucida, ovoidea, postice producta, involuta, alba, strigis opacibus longitudinalibus, lineis incrementi sequentibus ornata; apertura ampla, antice rotundata, postice angustata; labio tenui, vix reflexo; labro acuto, superne inflexo.

Long. 7, diam. 4½ mill.

Hab. New Hebrides (*coll. Hargraves*).

DESCRIPTION OF PLATE III.

- Fig. 1. *Turridula (Costellaria) pharaonis*, p. 9.
- 2. —— (*Thala*) *casta*, p. 9.
- 3. *Turritella alba*, p. 9.
- 4. *Amphiperas ovoides*, p. 10.
- 5. *Stomatella scitula*, p. 10.
- 6. *Cemoria nana*, p. 10.
- 7. *Emarginula rugosa*, p. 10.
- 8. —— *modesta*, p. 10.
- 9. *Cadulus minutus*, p. 10.
- 10. *Cyllichna minuta*, p. 11.
- 11. *Phylline erythraea*; fig. 11 a, gizzard: p. 11.
- 12. *Tornatina inconspicua*, p. 11.
- 13. *Atys (Alicula) isseli*, p. 11.
- 14. *Ringicula minuta*, p. 11.
- 15. *Scapharca pygmaea*, p. 11.
- 16. *Anomalocardia transversalis*, p. 11.
- 17. *Leptoconus (Phasmoconus) di saveli*, p. 12.
- 18. *Styliodonta (Erepta) bewsheri*, p. 12.
- 19. *Cylindrella (Holospira) gealei*, p. 13.
- 20. —— (*Urocoptis*) *decurtata*, p. 13.
- 21. *Pupinopsis morrisonia*, p. 13.
- 22. *Diplommatina concinna*, p. 13.
- 23. *Raeta grayi*, p. 13.
- 24. *Scaphula bensonii*, p. 14.
- 25. *Clathurella rubro-guttata*, p. 14.
- 26. —— *pulcherrima*, p. 14.
- 27. *Zafra pupoidea*, p. 14.
- 28. *Nassa eximia*, p. 14.
- 29. *Eulima porcellana*, p. 15.
- 30. *Oxynoë hargravesi*, p. 15.

