

Diagnosen neuer Arten

Von

Bruno Strubell.

Helix (Sphaerospira) minnigerodei n.

T. obtecte umbilicata, depresso globosa, tenuiuscula sed solida, translucida, subtilissime striatula, in anfractibus spirae sub lente vestigiis pilorum regulariter dispositorum obsita, unicolor lutescenti-fusca apice pallidiore. Spira convexa apice planiusculo parvo haud prominulo. Anfractus $4\frac{1}{2}$ regulariter crescentes, sutura distincta albida fuscomarginata discreti, superi convexiusculi, ad suturam breviter planati, ultimus major, rotundatus, subinflatus, hic illic malleatus lirisque et sulcis spiralibus obsoletis praesertim ad peripheriam sculptus, antice profunde deflexus. Apertura diagonalis, fere circularis, parum lunata, intus caerulescenti-albida fusco marginata, peristoma undique latissime expansum et reflexum, coeruleo-albido labiatum, dein fusco-limbatum, limbo tenuissimo arcuato marginibus callo tenui junctis, columellari dilatato, ad umbilicum appresso eumque fere omnino tegente.

Diam. maj. 40,5, min. 30,5, alt. 30 mm.

Hab. Normanby Island Novae Guineae anglicanae.

Helix (Sphaerospira) anceps n.

T. semiobtectate umbilicata, depresso globosa, solida, in anfractibus superis sub lente granulosa, in ultimo regulariter confertimque arcuatim striata, unicolor rufo-castanea. Spira convexa apice plano parvo. Anfractus $4\frac{1}{2}$ convexi, sutura impressa discreti, ultimus dilatatus, rotundatus, circa umbilicum primum infundibuliformem dein angustatum peculiariter compressus, antice leniter sed profunde descendens. Apertura

obliqua, lunato-circularis, intus livide albo-coerulea limbo externo fusco, marginibus vix conniventibus, callo tenuissimo junctis, columellari oblique ascendente, leviter dilatato, umbilici majorem partem tegente.

Diam. maj. 44, min. 34, alt. 32 mm.

Hab. Ferguson Island Novae Guineae.

Differt ab Hel. Gerrardi (Rehsei Mrts.) Smith testa minore magis depressa umbilico multo magis oblecto.

Helix (Chloritis) nephele n.

T. mediocriter sed pervie umbilicata, umbilico ad introitum infundibuliforme dilatato, depresse globosa, tenuiuscula, haud nitens, pilis brevissimis confertis regulariter dispositis undique obsita, unicolor rufo-fusca. Spira depresse conica apice planiusculo. Anfractus $5\frac{1}{2}$ convexi, sutura impressa discreti, regulariter crescentes, ultimus magnus subinflatus, circa umbilicum compressus, antice valde celeriterque descendens. Apertura obliqua, late lunato-ovalis, intus rufescens; peristoma leviter incrassatum, expansum, concolor, marginibus conniventibus callo tenuissimo junctis, externo et basali reflexis, columellari dilatato, reflexiusculo.

Diam. maj. 34, min. 27.5, alt. 26 mm.

Hab. Cloudy Mountains Novae Guineae britannicae, alt. 2500.

Nanina (Hemiplecta) strubelli Kobelt mss.

T. anguste perforata, depresse trochiformis, acute carinata, tenuis, nitida, translucida, subtiliter striatula, unicolor virescenti-cornea. Spira depresse conica, apice parvo. Anfractus 5 convexiusculi, leniter regulariterque crescentes, superi convexiusculi, inferi ad suturam depressi, carinae vestigium exhibentes, ultimus carina acuta compressa cinctus, supra et infra fere aequaliter con-

vexus, antice haud descendens. Apertura obliqua ovato-triangularis, lunata, concolor, intus profunde canaliculata, extus acute angulata, peristomate tenui, recto, margine infero bene rotundato, columellari ad insertionem haud dilatato.

Diam. maj. 24, min. 21, alt. 12 mm.

Hab. Cloudy Mountains Novae Guineae.

Succinea strubelli Kobelt mss.

T. parva ovalis, succinea, tenuis, pellucida, subtiliter striata, spira parva. Anfractus $2\frac{1}{2}$ rapide crescentes, convexi, ultimus fere totam testam efformans, sub lente vestigia sulcorum spiralium exhibens. Apert. acuminato ovalis columella arcuata filosa.

Alt. 8, diam 5,5, alt. apert. 6 mm.

Hab Cloudy Mountains Novae Guineae britannicae.

Succinea papuana n.

T. parva ovata, quam praecedens solidior, succineo-cornea, ruditer et inaegulariter striatula, translucida Anfractus $2\frac{1}{2}$ rapide crescentes, primi $1\frac{1}{2}$ spiram minimam efformantes, ultimus oblique dilatatus, lineis spiralibus obsoletis sculptus. Apertura acuminato-ovalis, columella oblique arcuata, filosa.

Alt 7, diam 5,5, alt apert. 5,2 mm.

Hab Lorne Range Novae Guineae britannicae.

Etwas bauchiger und mehr schief, als die vorige, auch festschaliger, sonst nahe verwandt. Es sind dies die ersten Succineen aus Neuguinea.

Helix (Solaropsis) leopoldina n.

T. obtecte perforata, depresso globosa, *subinflata* undique confertissime granulata, fuscescens, castaneo strigata fasciis alternatim castaneo et albo maculatis tribus, prima suturali latiore, maculis lunaeformibus, secunda

et tertia in anfractu ultimo tantum conspicuis maculis sagittiformibus ornata ad basin fasciolis numerosis albido articulatis cincta. Spira convexo-conica apice brevissime conico; sutura distincta albofilosa. Anfractus $5\frac{1}{2}$ convexiusculi, regulariter crescentes, ultimus obscure subangulatus, *supra et infra fere aequaliter convexus*, antice haud descendens. Apertura diagonalis, semilunaris, intus coeruleo albida, pulcherrime iridescens: peristoma tenue vix levissime incrassatum, undique expansum, coerulescens, marginibus distantibus callo tenuissimo junctis, basali et columellari breviter reflexis, columellari arcuatim ascendente, ad insertionem breviter dilatato et super perforationem reflexo.

Diam. maj. 46, min. 39, alt. 29 mm.

Hab. San Leopoldo Brasiliae.

Pilsbry's neue Eintheilung der Heliciden.

Von

Dr. O. F. von Möllendorff.

Dr. Kobelt hat bereits (N. B. C. 1893 p. 82) auf die Wichtigkeit von Pilsbrys neuesten Studien zur Systematik der Heliciden hingewiesen und der nunmehr abgeschlossene IX. Band von Tryon's Manual, welcher die ausführliche Begründung seiner Ansichten enthält, rechtfertigt das Interesse, mit welchem dieser Publikation entgegengesehen wurde. Es ist eine sehr wichtige Arbeit, mit welcher sich alle Systematiker der Heliciden auseinanderzusetzen haben werden, aber als abschliessende Lösung der Frage wird sie schwerlich angesehen werden können. Dazu fehlen in erster Linie doch noch zu viele anatomische Untersuchungen



Kobelt, Wilhelm. 1893. "Diagnosen neuer palaearetischer Arten."
Nachrichtenblatt der Deutschen Malakozoologischen Gesellschaft 25, 150–153.

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