

[Plates]

Objekttyp: **Appendix**

Zeitschrift: **Contributions to Natural History : Scientific Papers from the Natural History Museum Bern**

Band (Jahr): - **(2003)**

Heft 1

PDF erstellt am: **27.07.2024**

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Plate 1

Planorbidae, Ellobiidae.

- Fig. 1. *Planorbis circumlineatus* SHUTTLEWORTH, 1854, syntype NMBE 18952, Puerto Rico “prope Humacao”, leg. Blauner 1853 (D = 4.77 mm, scaled 10x).
- Fig. 2. *Zonites clymene* SHUTTLEWORTH, 1852, syntype ZMZ 502607, Canary Islands “Garachico, Teneriffa”, coll. Mousson ex Blauner 1852 (D = 2.13 mm, scaled 20x).
- Fig. 3. *Auricula myosotis* var. *payraudeaui* SHUTTLEWORTH, 1843, syntype NMBE 19047, France, Corsica “St. Florent”, leg. Blauner (H = 11.7 mm, scaled 6x).

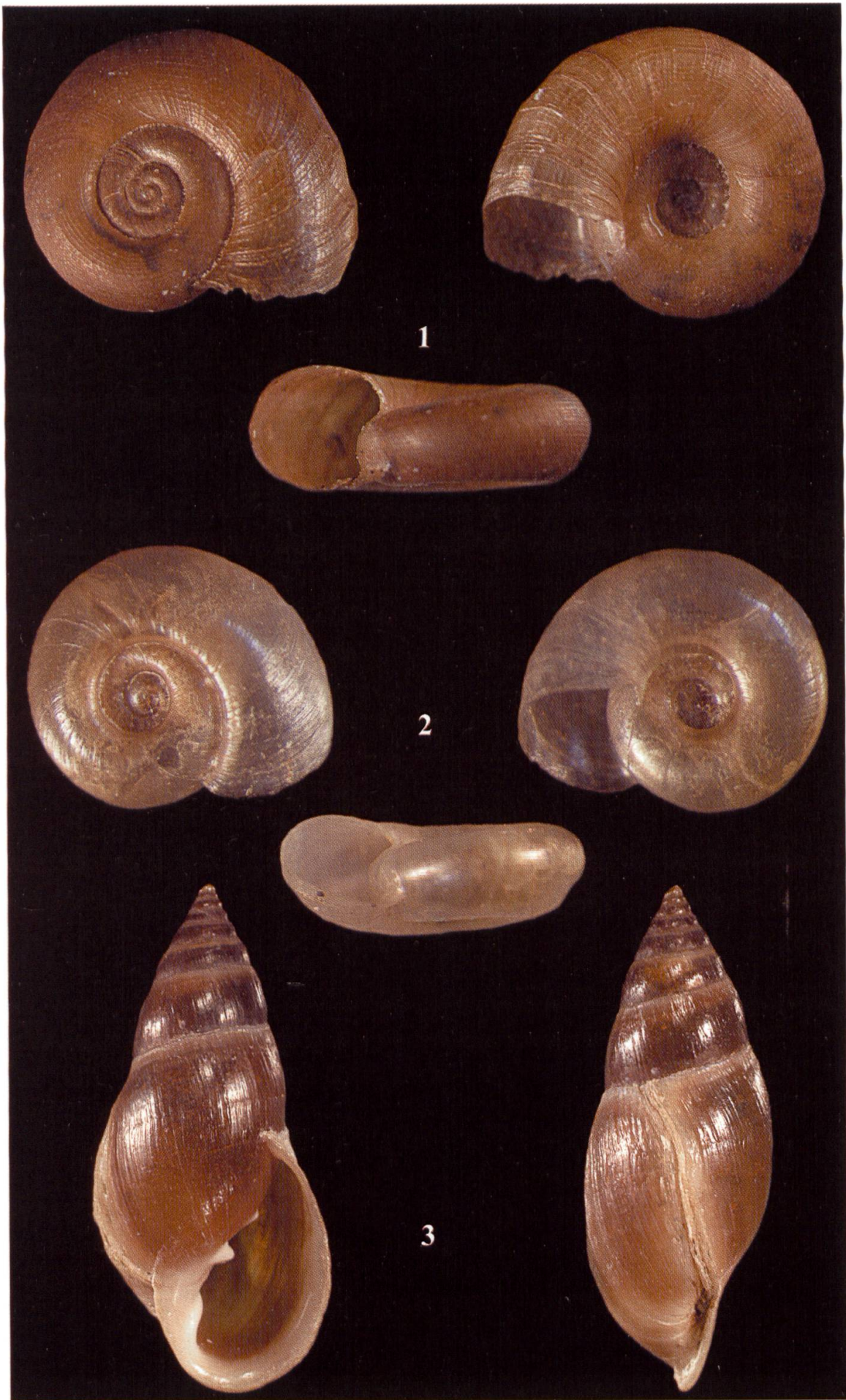


Plate 2

Succineidae, all figures 6x.

- Fig. 1. *Succinea approximans* SHUTTLEWORTH, 1854, syntype NMBE 18948, Puerto Rico “Rio Blanco”, leg. Blauner 1853 (H = 12.4 mm).
- Fig. 2. *Succinea corsica* SHUTTLEWORTH, 1843, syntype NMBE 18771, France, Corsica, leg. Blauner 1843 (H = 12.8 mm).
- Fig. 3. *Succinea hyalina* SHUTTLEWORTH, 1854, syntype NMBE 18949, Puerto Rico “Rio Blanco”, leg. Blauner 1853 (H = 10.6 mm).



Plate 3

Lauriidae, Pupillidae, Vertiginidae, Nesopupidae.

- Fig. 1. *Pupa castanea* SHUTTLEWORTH, 1852, syntype NMBE 19083, Canary Islands “Teneriffa et Palma”, leg. Blauner (H = 3.0 mm, scaled 15x).
- Fig. 2. *Pupa taeniata* SHUTTLEWORTH, 1852, syntype NMBE 19084a, Canary Islands “Palma”, leg. Blauner 1851 (H = 3.0 mm, scaled 15x).
- Fig. 3. *Bulimus putillus* SHUTTLEWORTH, 1852, syntype NMBE 18869, Senegal “Insula Goreé”, ex Verreaux 1851 (H = 5.5 mm, scaled 15x).
- Fig. 4. *Pupa atomus* SHUTTLEWORTH, 1852, syntype NMBE 18797, Canary Islands “Teneriffa”, leg. Blauner 1851 (H = 1.3 mm, scaled 30x).
- Fig. 5. *Pupa pediculus* SHUTTLEWORTH, 1852, syntype ZMZ 514634, Marquesas Islands, ex Verreaux (H = 2.3 mm, scaled 30x).
- Fig. 6. *Pupa pleurophora* SHUTTLEWORTH, 1852, syntype NMBE 18861, Marquesas Islands, ex Verreaux. (H = 2.2 mm, scaled 30x).



Plate 4

Valloniidae, Enidae.

- Fig. 1. *Helix placida* SHUTTLEWORTH, 1852, syntype NMBE 18780, Canary Islands "Guimar, Teneriffa", leg. Blauner 1851 (H = 2.08 mm, scaled 25x).
- Fig. 2. *Bulimus encaustus* SHUTTLEWORTH, 1852, lectotype NMBE 18818, Canary Islands "Palma", ex coll. Mousson ex Blauner 1852 (H = 13.77 mm, scaled 5x).
- Fig. 3. *Bulimus propinquus* SHUTTLEWORTH, 1852, syntype NMBE 18792, Canary Islands "Santa Cruz, Teneriffa", leg. Blauner 1851 (H = 13.07 mm, scaled 5x).
- Fig. 4. *Bulimus tabidus* SHUTTLEWORTH, 1852, syntype NMBE 18795, Canary Islands "Santa Cruz, Teneriffa", leg. Blauner 1851 (H = 16.7 mm, scaled 5x).
- Fig. 5. *Bulimus nanodes* SHUTTLEWORTH, 1852, lectotype NMBE 18800, Canary Islands "Teneriffa", leg. Blauner 1851 (H = 12.3 mm, scaled 5x).

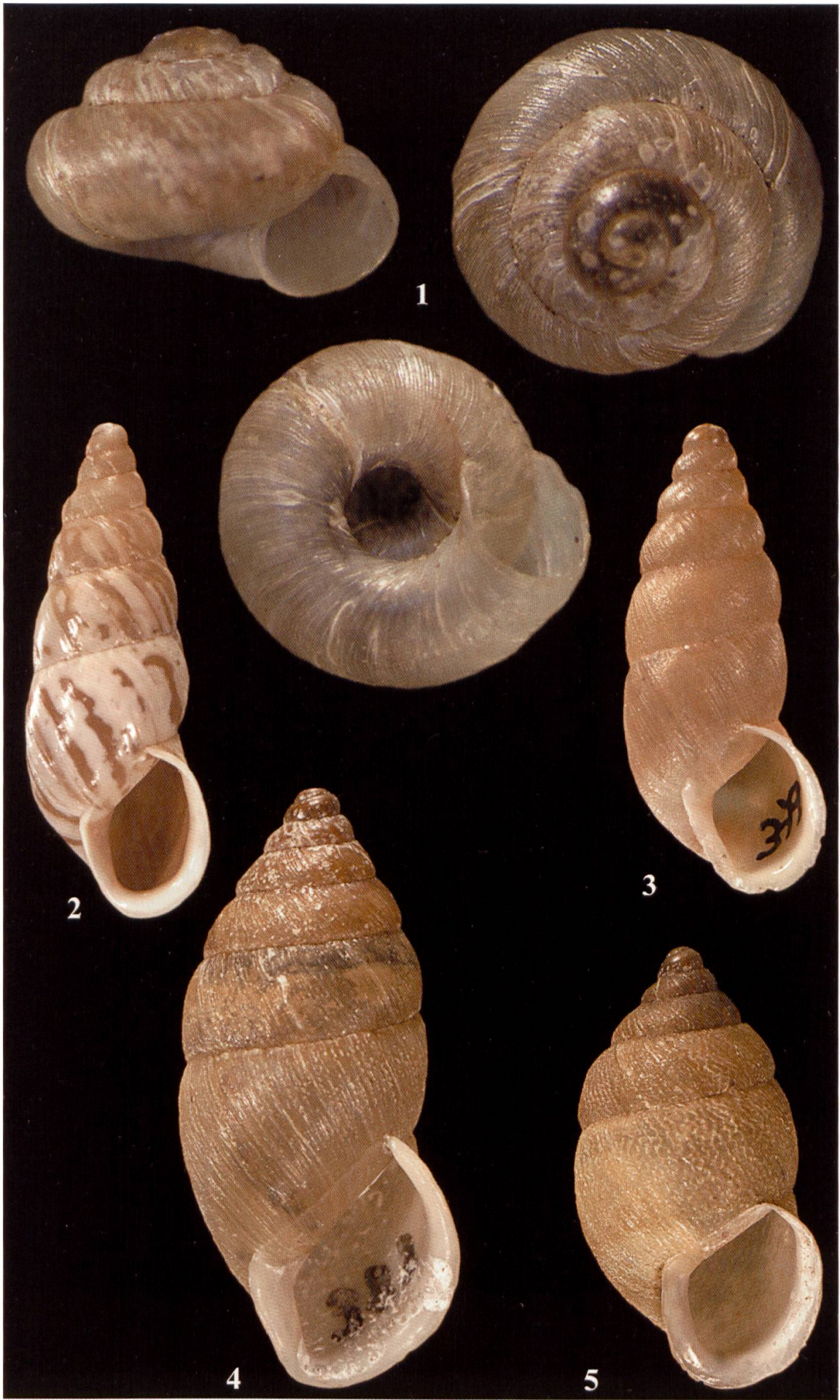


Plate 5

Clausiliidae, Urocoptidae.

- Fig. 1. *Clausilia adjaciensis* SHUTTLEWORTH, 1843, syntype NMBE 19082, France “Corsica, Ajaccio”, leg. Blauner (H = 21.55 mm, scaled frontal view 5x, dorsal view 7x).
- Fig. 2. *Clausilia meisneriana* SHUTTLEWORTH, 1843, syntype NMBE 18794, France, Corsica “Fiumorbe”, leg. Blauner (H = 15.1 mm, scaled frontal view 5x, dorsal view 7x).
- Fig. 3. *Cylindrella marmorata* SHUTTLEWORTH, 1852, syntype NMBE 18864, Cuba “valle Yumury prope Matanzas”, leg. Rugel 1849 (H = 10.1 mm, scaled 7x).
- Fig. 4. *Cylindrella rugeli* SHUTTLEWORTH, 1852, syntype NMBE 18865, Cuba “valle Yumury prope Matanzas”, leg. Rugel 1849 (H = 10.1 mm, scaled 7x).
- Fig. 5. *Tetrentodon* sp. from the syntype lot of *Cylindrella rugeli* (H = 9.04 mm, scaled 7x).
- Fig. 6. *Cylindrella scalarina* SHUTTLEWORTH, 1852, syntype NMBE 18866, Cuba “valle Yumury prope Matanzas”, leg. Rugel 1849 (H = 10.1 mm, scaled 7x).
- Fig. 7. *Cylindrella filicosta* SHUTTLEWORTH, 1852, syntype NMBE 18863, Mexico “Cordova, Vera Cruz”, leg. Jacot-Guillarmod ex Nicolet (H = 25.2 mm, scaled 5x).



Plate 6

Orthalicidae, all figures original size.

- Fig. 1. *Porphyrobaphe latevittata* SHUTTLEWORTH, 1856, syntype NMBE 18965, Peru “prope Tarapoto”, ex Moricand (H = 80 mm).
- Fig. 2. *Orthalicus iodes* SHUTTLEWORTH, 1856, syntype NMBE 19045, Columbia “in Andibus Columbiae”, ex Cuming 1848 (H = 67.8 mm).
- Fig. 3. *Orthalicus obductus* SHUTTLEWORTH, 1856, syntype NMBE 18955a, Venezuela, Barquisimeto, 2500 m, ex Ed. Müller 1854 (H = 65.6 mm).
- Fig. 4. *Orthalicus trullisatus* SHUTTLEWORTH, 1856, syntype NMBE 18962, Peru “prope Tarapoto”, ex Moricand (H = 85 mm).



Plate 7

Amphibulimidae, all figures 3x.

- Fig. 1. *Gaeotis albopunctulata* SHUTTLEWORTH, 1854, lectotype NMBE 18853a, Puerto Rico "Humacao", leg. Blauner 1853 (D = 17.95 mm).
- Fig. 2. *Gaeotis flavolineata* SHUTTLEWORTH, 1854, lectotype NMBE 18856a, Puerto Rico "Rio Blanco", leg. Blauner 1853 (D = 15.3 mm).
- Fig. 3. *Gaeotis nigrolineata* SHUTTLEWORTH, 1854, lectotype NMBE 18850a, Puerto Rico "Sierra de Luquillo", leg. Blauner 1853 (D = 18.0 mm).



Plate 8

Subulinidae.

- Fig. 1. *Bulimus auris-myoxi* SHUTTLEWORTH, 1852, holotype NMBE 19055, type locality unknown [St. Helena], ex Marguier 1845 (H = 38.3 mm, scaled 2x).
- Fig. 2. *Stenogyra (Subulina) acicularis* SHUTTLEWORTH, 1854, holotype NMBE 18895, Puerto Rico "Fajardo", leg. Blauner 1853 (H = 9.1 mm, scaled 7x).
- Fig. 3. *Leptinaria antillarum* SHUTTLEWORTH, 1854, syntype NMBE 18888, Puerto Rico "Humacao", leg. Blauner (H = 12.1 mm, scaled 7x).
- Fig. 4. *Leptinaria opalescens* SHUTTLEWORTH, 1854, syntype NMBE 18891, Puerto Rico "San Juan", leg. Blauner 1853 (H = 5.5 mm, scaled 7x).
- Fig. 5. *Leptinaria stylodon* SHUTTLEWORTH, 1854, syntype NMBE 18894, Puerto Rico "Humacao", leg. Blauner 1853 (H = 7.0 mm, scaled 7x).
- Fig. 6. *Stenogyra (Opeas) alabastrina* SHUTTLEWORTH, 1854, syntype NMBE 18897, Puerto Rico "San Juan", leg. Blauner 1853 (H = 7.1 mm, scaled 10x).
- Fig. 7. *Stenogyra (Opeas) gompharium* SHUTTLEWORTH, 1854, syntype NMBE 18896, Puerto Rico "San Juan", leg. Blauner (H = 6.3 mm, scaled 10x).
- Fig. 8. *Stenogyra (Opeas) margaritacea* SHUTTLEWORTH, 1854, syntype NMBE 18898, Puerto Rico "Rio Blanco in Sierra de Luquillo", leg. Blauner 1853 (H = 5.2 mm, scaled 10x).



Plate 9

Achatinidae I, all figures 1.25x.

- Fig. 1. *Limicolaria bassamensis* SHUTTLEWORTH, 1856, syntype NMBE 18960, Ivory Coast “Grand Bassam”, ex Verreaux 1854 (H = 44.3 mm).
- Fig. 2. *Limicolaria felina* SHUTTLEWORTH, 1856, syntype NMBE 18959, Gabon, ex Verreaux (H = 38.35 mm).
- Fig. 3. *Limicolaria rubicunda* SHUTTLEWORTH, 1856, syntype ZMZ 517432, Guinea “Kissy”, ex Bossard 1854 (H = 41.3 mm).
- Fig. 4. *Bulimus sennaariensis* L. PFEIFFER, 1853, original specimen NMBE 18981, “Aegypt superior”, ex Verreaux 1855 ex Cailliaud (H = 54.6 mm).
- Fig. 5. *Limicolaria luctuosa* var. *strigata* SHUTTLEWORTH, 1856, holotype NMBE 18982, “Africa occ.”, ex Marguier (H = 46.2 mm).
- Fig. 6. *Limicolaria candidissima* SHUTTLEWORTH, 1856, holotype ZMZ 517447, Africa, Sudan “Cordofan”, ex Kotschy 1839 (H = 61.7 mm).
- Fig. 7. *Bulimus kordofanus* L. PFEIFFER, 1848, original specimen ZMZ 517398, Africa, Sudan “Cordofan”, coll. Mousson ex Kotschy 1839 (H = 55.35 mm).
- Fig. 8. *Bulimus kordofanus* L. PFEIFFER, 1848, original specimen NMBE 18980, Africa, Sudan “Sennaar”, ex Kotschy ex Mousson 1856 (H = 44.2 mm).



Plate 10

Achatinidae II, all figures original size.

- Fig. 1. *Pseudachatina gabonensis* SHUTTLEWORTH, 1856, lectotype NMBE 19035a, "Gabon", ex Verreaux 1855 (H = 86.2 mm).
- Fig. 2. *Achatina porphyrostoma* SHUTTLEWORTH, 1852, syntype NMBE 18820, Africa "ad oram occidentalem Africae", ex Cuming 1847 (H = 60.9 mm).
- Fig. 3. *Achatina cumingii* SHUTTLEWORTH, 1852, syntype NMBE 19054, Africa "ad oram occidentalem Africae", ex Cuming 1847 (H = 77.6 mm).
- Fig. 4. *Perideris incolorata* SHUTTLEWORTH, 1856, syntype NMBE 18969, Africa, Ivory Coast "ad Grand Bassam", ex Verreaux 1854 (H = 62.25 mm).
- Fig. 5. *Perideris iolarynx* SHUTTLEWORTH, 1856, syntype NMBE 18971, Africa, Ivory Coast "Grand Bassam", ex Verreaux 1854 (H = 63.25 mm).
- Fig. 6. *Perideris bifrons* SHUTTLEWORTH, 1856, syntype NMBE 18967, Africa, Ivory Coast "Grand Bassam", ex Verreaux 1854 (H = 47.7 mm).
- Fig. 7. *Perideris onager* SHUTTLEWORTH, 1856, syntype NMBE 18972, Africa, Ivory Coast "Grand Bassam", ex Verreaux 1854 (H = 66.0 mm).



Plate 11

Oleacinidae I, all figures 3x.

- Fig. 1. *Achatina (Polyphemus) candida* SHUTTLEWORTH, 1852, syntype NMBE 18843, "Mexico", leg. Sandoz ex Nicolet (H = 24 mm).
- Fig. 2. *Spiraxis (Streptostyla) nicoleti* SHUTTLEWORTH, 1852, syntype NMBE 18842, Mexico "Cordova, Vera Cruz", leg. Jacot-Guillarmod ex Nicolet (H = 32.3 mm).
- Fig. 3. *Spiraxis (Streptostyla) coniformis* SHUTTLEWORTH, 1852, syntype NMBE 18835, Mexico "Cordova, Vera Cruz", leg. Jacot-Guillarmod ex Nicolet (H = 19.9 mm).
- Fig. 4. *Spiraxis (Streptostyla) lymneiformis* SHUTTLEWORTH, 1852, syntype NMBE 18839, Mexico "Cordova, Vera Cruz", leg. Jacot-Guillarmod ex Nicolet (H = 17.2 mm).
- Fig. 5. *Spiraxis (Streptostyla) physodes* SHUTTLEWORTH, 1852, syntype NMBE 18841, Mexico "Cordova, Vera Cruz", leg. Jacot-Guillarmod ex Nicolet (H = 10.6 mm).
- Fig. 6. *Spiraxis (Streptostyla) flavescens* SHUTTLEWORTH, 1852, syntype NMBE 18836, Mexico "Cordova, Vera Cruz", leg. Jacot-Guillarmod ex Nicolet (H = 16.15 mm).
- Fig. 7. *Spiraxis (Streptostyla) irrigua* SHUTTLEWORTH, 1852, syntype NMBE 18837, Mexico "Cordova, Vera Cruz", leg. Jacot-Guillarmod ex Nicolet (H = 23.6 mm).
- Fig. 8. *Spiraxis (Streptostyla) lurida* SHUTTLEWORTH, 1852, syntype NMBE 18838, Mexico "Cordova, Vera Cruz", leg. Jacot-Guillarmod ex Nicolet (H = 15.25 mm).
- Fig. 9. *Spiraxis (Streptostyla) mitraeformis* SHUTTLEWORTH, 1852, syntype NMBE 18840, Mexico "Cordova, Vera Cruz", leg. Jacot-Guillarmod ex Nicolet (H = 22.75 mm).



Plate 12

Oleacinidae II, all figures 5x.

- Fig. 1. *Achatina (Polyphemus) delicatula* SHUTTLEWORTH, 1852, syntype NMBE 18844, Mexico “Vera Cruz”, leg. Guillarmod ex Nicolet 1852 (H = 21.95 mm).
- Fig. 2. *Achatina (Polyphemus) nana* SHUTTLEWORTH, 1852, syntype NMBE 18845, Mexico “Cordova, Vera Cruz”, leg. Jacot-Guillarmod ex Nicolet (H = 13.1 mm).
- Fig. 3. *Achatina (Polyphemus) stigmatica* SHUTTLEWORTH, 1852, syntype NMBE 18846, Mexico “Cordova, Vera Cruz”, leg. Jacot-Guillarmod ex Nicolet (H = 14.05 mm).
- Fig. 4. *Achatina subtilis* SHUTTLEWORTH, 1854, syntype NMBE 19032, USA, Virgin Islands, St. Thomas, ex Bland 1853 (H = 6.09 mm).
- Fig. 5. *Glandina sulculosa* SHUTTLEWORTH, 1854, syntype NMBE 18904, Puerto Rico “Humacao”, leg. Blauner 1853 (H = 10.6 mm).
- Fig. 6. *Glandina terebraeformis* SHUTTLEWORTH, 1854, syntype NMBE 18900, Puerto Rico “Ceiba”, leg. Blauner 1853 (H = 9.8 mm).
- Fig. 7. *Spiraxis ejuncida* SHUTTLEWORTH, 1854, syntype NMBE 19030, USA, Virgin Islands, St. Thomas, leg. Blauner 1853 (H = 3.16 mm).
- Fig. 8. *Glandina interrupta* SHUTTLEWORTH, 1854, syntype NMBE 18899, Puerto Rico “Luquillo”, leg. Blauner 1853 (H = 26.2 mm).



Plate 13

Rhytididae, Acavidae, Humboldtianidae.

- Fig. 1. *Nanina atramentaria* SHUTTLEWORTH, 1852, syntype ZMZ 500573, Australia “Port Philip”, coll. Mousson ex Shuttleworth 1867 (H = 19.0 mm, scaled 1.75x).
- Fig. 2. *Spiraxis (Columna) eximia* SHUTTLEWORTH, 1852, holotype NMBE 18819, Madagascar, ex Verreaux (H = 117.8 mm, original size).
- Fig. 3. *Helix guillarmodi* SHUTTLEWORTH, 1852, syntype NMBE 19080, Mexico “Vera Cruz”, leg. Guillarmod ex Nicolet (D = 28.1 mm, scaled 1.75x).



Plate 14

Discidae, all figures 5x.

Fig. 1. *Helix engonata* SHUTTLEWORTH, 1852, syntype NMBE 18790, Canary Islands “Garachico, Teneriffa”, leg. Blauner 1851 (D = 7.0 mm).

Fig. 2. *Helix scutula* SHUTTLEWORTH, 1852, syntype NMBE 18788, Canary Islands “Teneriffa”, leg. Blauner 1851 (D = 8.0 mm).

Fig. 3. *Helix textilis* SHUTTLEWORTH, 1852, syntype NMBE 18781, Canary Islands “Palma”, leg. Blauner 1851 (D = 7.9 mm).

Fig. 4. *Helix retexta* SHUTTLEWORTH, 1852, syntype NMBE 18783, Canary Islands “Palma”, leg. Blauner 1851 (D = 6.7 mm).

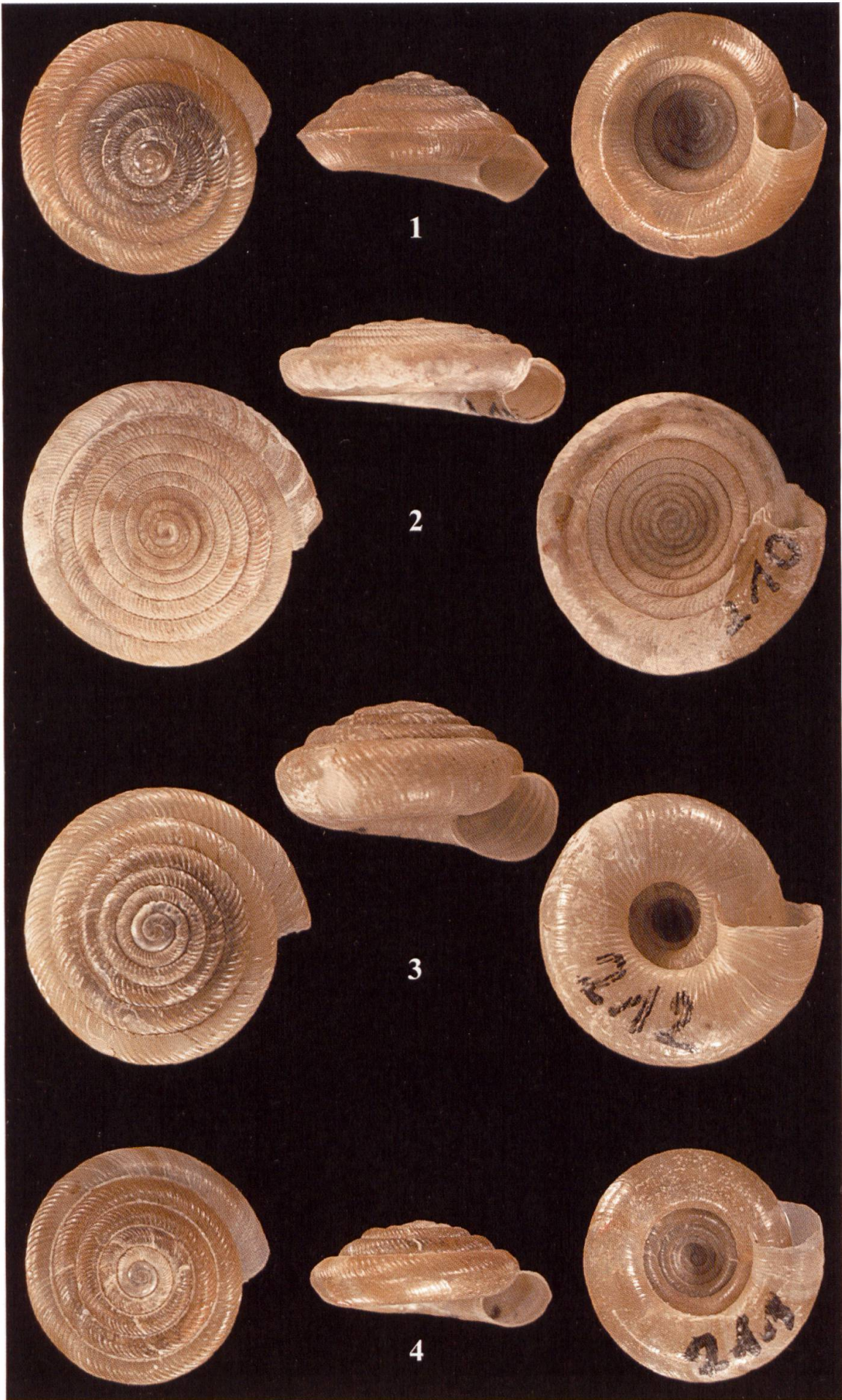


Plate 15

Discidae, Ferussaciidae, Punctidae.

Fig. 1. *Helix mordax* SHUTTLEWORTH, 1852, syntype NMBE 19051, USA, Carolina, leg. Rugel 1845 (D = 16.1 mm, scaled 3x).

Fig. 2. *Achatina (Zua) tandoniana* SHUTTLEWORTH, 1852, syntype NMBE 18985, Madeira, Porto Santo "Pico Branco", ex Moquin-Tandon ex Webb (H = 4.5 mm, scaled 15x).

Fig. 3. *Helix servilis* SHUTTLEWORTH, 1852, syntype ZMZ 503343, Canary Islands "Garachico, Teneriffa", coll. Mousson ex Blauner 1852 (D = 1.8 mm, scaled 20x).

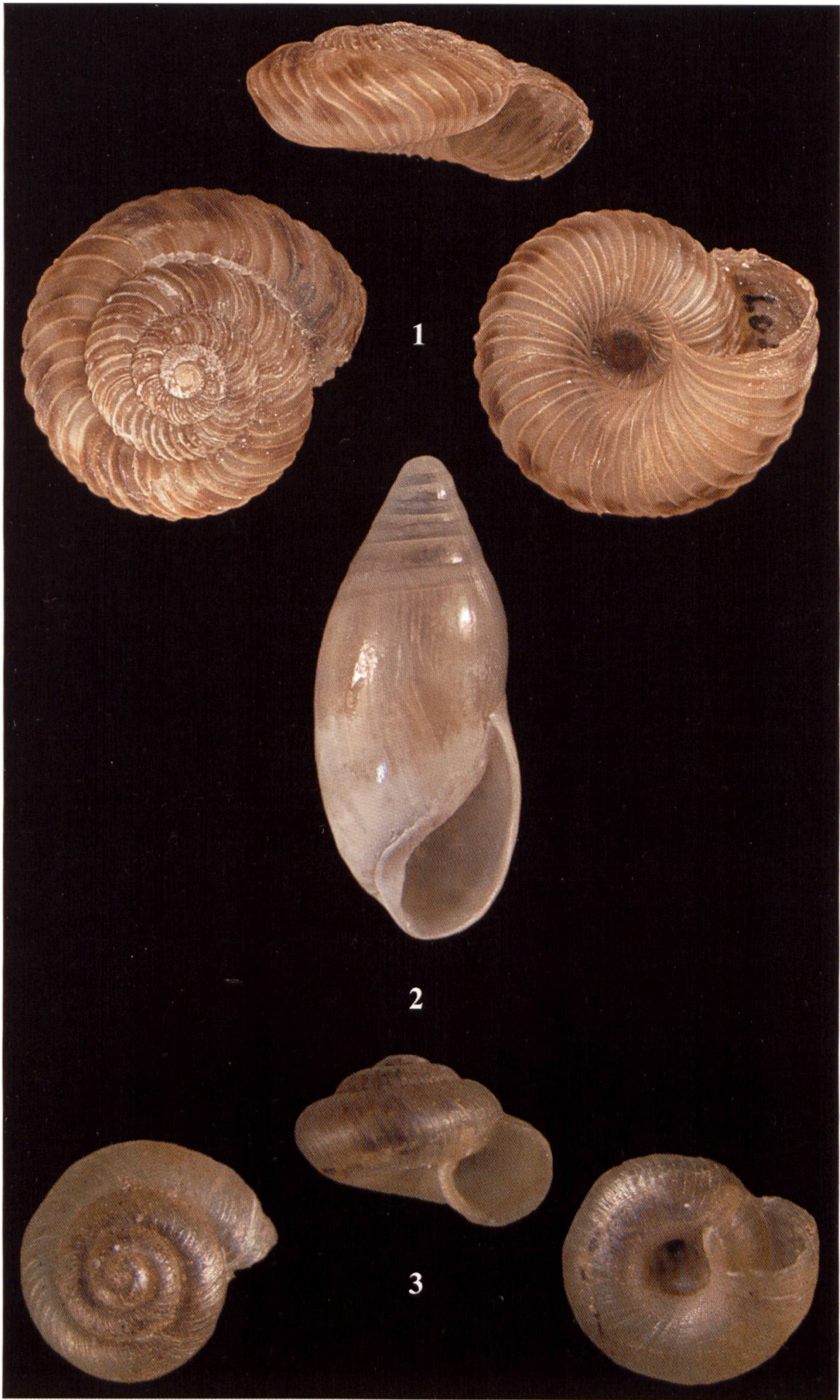


Plate 16

Gastrodontidae.

- Fig. 1. *Helix pompylia* SHUTTLEWORTH, 1852, syntype NMBE 18777, Canary Islands "Palma", leg. Blauner 1851 (D = 5.1 mm, scaled 8x).
- Fig. 2. *Zonites bryodes* SHUTTLEWORTH, 1854, syntype NMBE 18951, Puerto Rico "Luquillo", leg. Blauner 1853 (D = 3.9 mm, scaled 8x).
- Fig. 3. *Zonites macilenta* SHUTTLEWORTH, 1852, syntype NMBE 19052, USA "Tennessee", leg. Rugel 1845 (D = 8.1 mm, scaled 5x).



Plate 17

Oxychilidae, Pristilomatidae, all figures 5x.

Fig. 1. *Helix circumsessa* SHUTTLEWORTH, 1852, lectotype NMBE 18791a, Canary Islands "Teneriffa", leg. Blauner 1851 (D = 7.4 mm).

Fig. 2. *Zonites lenis* SHUTTLEWORTH, 1852, syntype NMBE 18770, Canary Islands "Palma", leg. Blauner 1851 (D = 10.11 mm).

Fig. 3. *Zonites festinans* SHUTTLEWORTH, 1852, holotype NMBE 18766, Canary Islands "Palma", leg. Blauner 1851 (D = 5.1 mm).



Plate 18

Oxychilidae, Vitreidae.

Fig. 1. *Zonites oppressa* SHUTTLEWORTH, 1877, holotype NMBE 18765, Italy, Sardinia, leg. Blauner 1844 (D = 10.7 mm, scaled 4x).

Fig. 2. *Helix blauneri* SHUTTLEWORTH, 1843, lectotype NMBE 19038a, France, Corsica “Bastia, Calvi, Aleria, Bonifacio”, leg. Blauner 1842 (D = 10.63 mm, scaled 4x).

Fig. 3. *Zonites placentula* SHUTTLEWORTH, 1852, syntype NMBE 19053, USA “Tennessee”, leg. Rugel 1845 (D = 7.9 mm, scaled 5x).



Plate 19

Ariophantidae, all figures 2x.

Fig. 1. *Nanina steursii* SHUTTLEWORTH, 1852, syntype NMBE 18823, Indonesia “Amboyna”, leg. Stuers [sic!] 1845 (D = 22.8 mm).

Fig. 2. *Nanina vitellus* SHUTTLEWORTH, 1852, syntype NMBE 18822, Indonesia “Amboyna”, leg. Stuers 1845 (D = 26.5 mm).



Plate 20

Vitrinidae, Thysanophoridae.

Fig. 1. *Vitrina blauneri* SHUTTLEWORTH, 1852, holotype NMBE 19033, Canary Islands “Teneriffa”, leg. Blauner (D = 16.4 mm, scaled 3x).

Fig. 2. *Helix cuticula* SHUTTLEWORTH, 1852, lectotype NMBE 18785a, Canary Islands “Teneriffa”, leg. Blauner 1851 (D = 9.18 mm, scaled 5x).

Fig. 3. *Helix hypolepta* SHUTTLEWORTH, 1854, syntype NMBE 19073, “Insula Bermuda”, ex Bland 1853 (D = 2.36 mm, scaled 15x).

Fig. 4. *Helix plagiopycha* SHUTTLEWORTH, 1854, syntype NMBE 18878, Puerto Rico “Humacao”, leg. Blauner 1853 (H = 2.7 mm, scaled 10x).



Plate 21

Polygyridae I, all figures 4x.

Fig. 1. *Helix rugeli* SHUTTLEWORTH, 1852, syntype NMBE 18827, USA "Tennessee", leg. Rugel 1845 (H = 5.8 mm).

Fig. 2. *Helix hopetonensis* SHUTTLEWORTH, 1852, syntype NMBE 18828, USA "Hopeton, Georgia", leg. Rugel (H = 6.4 mm).

Fig. 3. *Helix uvulifera* SHUTTLEWORTH, 1852, syntype NMBE 18830, USA, Florida "Long Keys, sinu dicto Sarazota", leg. Rugel Aug. 1845 (H = 5.65 mm).



Plate 22

Polygyridae II.

- Fig. 1. *Helix ingallsiana* SHUTTLEWORTH, 1877, syntype NMBE 19046, type locality unknown (H = 10.3 mm, scaled 3x).
- Fig. 2. *Helix dysoni* SHUTTLEWORTH, 1852, probable syntype NMBE 15276, Honduras, ex Cuming 1846 (H = 4.4 mm, scaled 5x).
- Fig. 3. *Helix couloni* SHUTTLEWORTH, 1852, syntype NMBE 18826, Mexico "Cordova, Vera Cruz", leg. Guillarmod ex Nicolet 1852 (H = 7.24 mm, scaled 4x).



Plate 23

Camaenidae, Cochlostylidae.

- Fig. 1. *Helix luquillensis* SHUTTLEWORTH, 1854, syntype NMBE 18867, Puerto Rico “Sierra de Luquillo”, leg. Blauner 1853 (H = 35.7 mm, scaled 1.5x).
- Fig. 2. *Helix steursiana* SHUTTLEWORTH, 1852, holotype NMBE 18831, Indonesia “Amboyna”, leg. Stuers [sic!] 1845 (H = 33.3 mm, scaled 2x).
- Fig. 3. *Helix intincta* SHUTTLEWORTH, 1852, syntype NMBE 15268, “In insulis Philippinis”, ex Verreaux (D = 38.7 mm, original size).



Plate 24

Camaenidae, scaled 1.5x.

Fig. 1. *Helix insititia* SHUTTLEWORTH, 1854, syntype NMBE 19086, "Haiti", ex Cuming 1850 (D = 45.9 mm).



Plate 25

Cepolidae, all figures 3x.

Fig. 1. *Helix dermatina* SHUTTLEWORTH, 1854, lectotype NMBE 18870a, Puerto Rico “Luquillo”, leg. Blauner 1853 (D = 15.4 mm).

Fig. 2. *Helix musicola* SHUTTLEWORTH, 1854, syntype NMBE 18872, Puerto Rico “Luquillo”, leg. Blauner 1853 (D = 10.55 mm).

Fig. 3. *Helix euclasta* SHUTTLEWORTH, 1854, syntype NMBE 18876, Puerto Rico “Insula Vièque”, leg. Blauner 1853 (D = 11.7 mm).



Plate 26

Sagdidae.

Fig. 1. *Simpulopsis portoricensis* SHUTTLEWORTH, 1854, syntype NMBE 18860, Puerto Rico “Sierra de Luquillo”, leg. Blauner 1853 (H = 17.2 mm, scaled 5x).

Fig. 2. *Helix subaquila* SHUTTLEWORTH, 1854, syntype NMBE 18883, Puerto Rico “Humacao”, leg. Blauner 1853 (D = 5.6 mm, scaled 8x).



Plate 27

Hygromiidae I.

- Fig. 1. *Helix corsica* SHUTTLEWORTH, 1843, lectotype NMBE 19087a, France, Corsica "Aleria", leg. Blauner (D = 14.9 mm, scaled 3x).
- Fig. 2. *Helix nivariensis* SHUTTLEWORTH, 1852, syntype NMBE 18805, Canary Islands "Santa Cruz, Teneriffa", leg. Blauner 1851 (D = 9.0 mm, scaled 4x).
- Fig. 3. *Helix persimilis* SHUTTLEWORTH, 1852, syntype NMBE 18801, Canary Islands "Santa Cruz, Teneriffa", leg. Blauner 1851 (D = 6.5 mm, scaled 4x).
- Fig. 4. *Helix oleacea* SHUTTLEWORTH, 1852, syntype NMBE 18803, Canary Islands "Palma", leg. Blauner 1851 (D = 7.9 mm, scaled 4x).



Plate 28

Hygromiidae II, all figures 3x.

Fig. 1. *Helix discobolus* SHUTTLEWORTH, 1852, holotype NMBE 18983, Canary Islands "Gomera" (D = 17.4 mm).

Fig. 2. *Helix fortunata* SHUTTLEWORTH, 1852, lectotype NMBE 18936a, Canary Islands "Santa Cruz, Teneriffa", leg. Blauner 1851 (D = 12.8 mm).

Fig. 3. *Helix perlevis* SHUTTLEWORTH, 1852, lectotype NMBE 18833a, France "Aleria, Corsica", leg. Blauner (D = 11.9 mm).



Plate 29

Helicidae I.

Fig. 1. *Helix ceratina* SHUTTLEWORTH, 1843, syntype NMBE 18812, France, Corsica "Ajaccio", leg. Blauner (D = 21.3 mm, scaled 2.5x).

Fig. 2. *Helix heldreichi* L. PFEIFFER, 1846, neotype NMBE 18825, Greece "Athenae ad Acropolin", leg. Heldreich (D = 15.8 mm, scaled 3x).



Plate 30

Helicidae II, all figures 2x.

- Fig. 1. *Helix bethencourtiana* SHUTTLEWORTH, 1852, lectotype NMBE 18811a, Canary Islands "Santa Cruz, Teneriffa", leg. Blauner 1851 (D = 21.05 mm).
- Fig. 2. *Helix glasiana* SHUTTLEWORTH, 1852, syntype NMBE 18807, Canary Islands, ex Cuming 1846 (D = 20.5 mm).
- Fig. 3. *Helix maugeana* SHUTTLEWORTH, 1852, syntype NMBE 18810, Canary Islands, ex Cuming 1846 (D = 20.2 mm).



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