

Revue suisse Zool.	Tome 99	Fasc. 2	p. 223-253	Genève, juin 1992
--------------------	---------	---------	------------	-------------------

Catalogue of the Neritidae (Mollusca: Gastropoda) Described by Constant A. Récluz Including the Location of the Type Specimens.

by

Alan R. Kabat¹ & Yves Finet²

ABSTRACT

Récluz, a nineteenth-century French conchologist, described almost two hundred species of Neritidae (Gastropoda). This paper catalogues the neritids of Récluz, and provides information on the type specimens in the British Museum (Natural History), the Institut Royal des Sciences Naturelles de Belgique, Bruxelles, the Muséum National d'Histoire Naturelle, Paris, the Muséum d'Histoire Naturelle, Genève, and the Museum of Comparative Zoology. References to subsequent citations of these species (by Récluz and others) are given.

INTRODUCTION

Constant A. Récluz (1797 / 1798 ? - 11 July 1873), was a pharmacist in Vaugirard and an amateur conchologist. He described numerous species of prosobranch gastropods in several families, especially in the Neritidae (marine and freshwater), for which he authored over 190 species (including manuscript names subsequently validated by others). Some of these species were described from specimens in Récluz' own collection which was later acquired by Benjamin Delessert. The Delessert collection was subsequently [in 1869] obtained by the Muséum d'Histoire Naturelle, Genève, wherein many of the Récluz types are still extant (MERMOD, 1950), together with an unpublished manuscript that lists the species, the "Catalogue de la collection des familles des Néritides et Naticides du Cabinet de Mr. C. Récluz".

Some material from the Recluz' collection was also obtained, probably by exchange, by Philippe Dautzenberg. The Dautzenberg collection was transferred in 1935 to the

¹ Division of Mollusks, NHB-118, National Museum of Natural History, Smithsonian Institution, Washington, D.C. 20560, U.S.A.

² Muséum d'Histoire naturelle, Case postale 434, CH-1211 Genève 6, Switzerland.

Institut Royal des Sciences Naturelles de Belgique, Bruxelles (DUCHAMPS, 1989), with a few type specimens of Récluz' species; it also contains an unpublished manuscript, the "Catalogue des Nérites et Nérinites exactement connues, disposé par ordre alphabétique et méthodique".

The types of some (but not all) species described in the "*Journal de Conchyliologie*" are in the collection of that journal, which is now housed in the Muséum National d'Histoire Naturelle, Paris. FISCHER-PIETTE (1950) studied many of these type specimens.

Other species were based on material from Hugh Cuming (1791 - 1865), the British shell collector who had one of the largest private collections of the nineteenth century (DANCE, 1986 : 110-131). Most of Cuming's collection, including many type specimens, is now housed in the British Museum (Natural History). Cuming also maintained an active exchange with other conchologists; hence some of his collection (including type material) is now in other museums, and has often been overlooked.

Cuming exchanged numerous lots of Neritidae with the American conchologist C. B. Adams (1814 - 1853), a professor at Amherst College (Massachusetts) who wrote extensively on the molluscan fauna of North America (CLENCH AND TURNER, 1950). Some of Cuming's exchanges included type specimens of Récluz' Neritidae which remained in the C. B. Adams collection. In 1942, this collection was transferred to the Mollusk Department of the Museum of Comparative Zoology at Harvard College.

This paper documents the neritid type material of Récluz, based on a comparison of the relevant specimens still in the Cuming collection in London; the "*Journal de Conchyliologie*" collection in Paris; the C. B. Adams collection in Cambridge; the Dautzenberg collection in Brussels; and in Récluz' own collection, in Genève. We have provided full documentation, including subsequent references of note, for all of Récluz' neritids, some of which no longer have extant type material. We have also made reference to the unpublished manuscript of Récluz, "Catalogue de la collection des familles des Néritides & Naticides du Cabinet de M. C. Récluz" [in the archives of the Muséum d'Histoire Naturelle, Genève], which indicated a number of changes in generic placement for his species. We also provide a complete bibliography of all of Récluz' publications which treat the Neritidae.

Récluz did not assist the research of subsequent investigators by his occasionally casual treatment of subgenera, varieties (over 30 listed for one species), and previously described species. First, he provided few illustrations for his new species; those from the Cuming collection, however, were usually figured by REEVE (1855-6) in the "*Conchologia Iconica*", volume 9. These illustrations have been indicated herein, and may be representative of type material. Second, he did not hesitate to describe new species based on material of unknown locality. Third, his use of the subgenus was rather inconsistent; sometimes he used pre-existing genera (e.g., *Theodoxus*, *Clithon*) in this context, and other times he used "group names" (such as "Auriculatae"). These latter invalid names have not been included in this paper. Fourth, when Récluz transferred a previously described species (of another author) to a different genus, he sometimes indicated it as "nobis"; this is not a new species, merely a new combination.

Finally, Récluz usually provided the size for the type specimen, but sometimes merely presented a broad range of sizes; in a few inexplicable cases, no sizes were given. It appears that some measurements may actually represent maximum dimensions rather than shell height (axis) and diameter (perpendicular to axis). Some papers gave the sizes in millimeters (mm), others in polls (1 poll = 1 inch); we have given the sizes as originally indicated (in mm or inches) to avoid subsequent confusion. Also, when Récluz indicated several type localities, we have noted the respective locality for each type lot. Otherwise, the locality for the type lots is the same as the published locality.

Sometimes, the locality was not originally mentioned, and it is uncertain as to whether some lots (especially in the Museum de Genève) are actually original syntype material. In such a case, the specimens are mentioned as "questionable type material".

Récluz was not the only person to write on the neritids in the Cuming collection; REEVE also described numerous new species in his "Conchologia Iconica" (1855a-1856b), as did G. B. SOWERBY in his "Thesaurus Conchyliorum" (1849-1883). The latter authors also described and illustrated a number of Récluz manuscript names, which are cited herein as "Récluz in Reeve" or "Récluz in Sowerby". It is not always possible to fully reconcile these various names, illustrations (often improved upon the original) and type material. Incidentally, Sowerby recognized 212 recent neritid species and Reeve 291 such; there are probably fewer than 200 valid recent species.

Several subsequent studies covering some of Récluz' neritids have been referred to in this paper. EDUARD VON MARTENS, in the "Systematischen Conchylien-Cabinet..." (1856-1889) was perhaps the first author to critically review the Neritidae, and synonymized numerous species of Récluz with older names. Nevertheless, von Martens recognized 215 recent neritid species, with an additional 102 species-names of uncertain status. The freshwater neritids of New Caledonia were reviewed by GASSIES (1863, 1871), CROSSE (1895) and FRANC (1957). BENTHEM JUTTING (1956, 1959, 1963) reviewed those of Java, Sumatra and western New Guinea [Irian Jaya], and provided partial synonymies, but few of the species were illustrated. PACE (1973) compiled a large number of "probable" or "potential" synonyms for the freshwater neritids of Taiwan, based primarily on the previous literature. STARMÜHLNER (1970-1976) has treated the freshwater gastropods of oceanic islands in a series of monographs; the emphasis was on the anatomy and less on the original nomenclatural details.

However, these and other authors have generally not referred to the original descriptions or type material of Récluz. It is obvious that a number of "mistakes" of von Martens (and others) have been repeated by subsequent authors who did not check the primary references. KOMATSU (1986) attempted an overall revision of the Neritidae, based on the type species of the genera, and figured several type specimens of Récluz and others.

ELDRIDGE (1987) provided an uncritical compilation of species originally described in *Nerita*; this work includes a number of species no longer referred to the Neritidae (e.g., now in the Naticidae), has numerous incorrect dates, especially with reference to species described in the "Proceedings of the Zoological Society of London" (see DUNCAN, 1937), and there are problems with the attributions of authorship (e.g., taxa described in the 1798 "*Museum Boltenianum*" are attributed to Bolten rather than Röding). Eldredge's work is of some value in tracking down species of *Nerita*, although species described in other genera of the Neritidae are not included.

ABBREVIATIONS USED:

BMNH	British Museum (Natural History), London.
IRScNB	Institut Royal des Sciences Naturelles, Bruxelles.
MCZ	Museum of Comparative Zoology, Cambridge.
MHNG	Muséum d'Histoire Naturelle, Genève.
MNHN	Muséum National d'Histoire Naturelle, Paris.
JC	"Journal de Conchyliologie" (see WINCKWORTH (1936) and FISCHER-PIETTE (1937) for dates of publication)
PZSL	"Proceedings of the Zoological Society of London"
RMZ	"Revue et Magasin de Zoologie"
RZSC	"Revue Zoologique par la Société Cuvierienne"

ALPHABETICAL LIST OF RECLUZ' NERITIDAE

(each species is listed under the generic combination used by Récluz when he first described the species)

adansoniana, *Nerita* Récluz, 1841, *RZSC*, 4 : 313-4. Senegal. (12 mm x 10 mm).

Sowerby, 1849: 535, pl. 116, figs. 254-5; Récluz, 1850, *JC*, 1: 151; Reeve, 1856a: pl. 32, figs. 145a, 145b; Martens, 1877: 129-130, pl. 14, figs. 22-23; Mienis, 1983: 169-170. Récluz MS., listed under *Neritina* (sp. n° 173).

Lectotype MHNG 1108/38/1, herein selected; 22 paralectotypes MHNG 1108/38; 4 paralectotypes IRScNB 10591 (labelled "*adansoni*", in error).

adpersa, *Nerita* (*Clithon*) Récluz, 1853, *JC*, 4 : 319, pl. 7, fig. 6. Locality ? (16 mm x 15 mm). Error for *Neritina adpersa* Récluz in Sowerby, 1849 ?

1 syntype, MNHN : Fischer-Piette, 1950, as "possible holotype", but it is not the figured specimen (A. Tillier, pers. comm.).

affinis, *Nerita* Récluz, 1850, *JC*, 1 : 153. Hawaiian Islands.

Replacement name for *Neritina lugubris* Philippi, 1843, *non* Lamarck, 1822. (Martens, 1879: 274). *Non Nerita affinis* Gmelin, 1791 (now placed in the Naticidae) *nec Nerita affinis* Reeve, 1855! Récluz MS., listed under *Neritina* (sp. n° 220).

The labelled "type" (MHNG 15027) is in error as it is a replacement name, not a new species.

africana, *Nerita* (*Neritina*) Récluz, 1844, *PZSL* for 1843, 11 : 198-9. Fernando Po, Africa. (17-19 mm x 19-20 mm).

Martens, 1877: 78, = *Neritina afra* Sowerby, 1843.

ambigua, *Navicella* Récluz, 1850, *JC*, 1 : 376. Elevation to species level for *Navicella tessellata* Lamarck, 1822 var. E Récluz, 1841, *RZSC*, 4: 381. Sumatra. (size ?).

Martens, 1881: 37, and Starmühlner, 1974: 111, = *Septaria lineata* (Lamarck, 1816).

"analotica", *Nerita* Sowerby, 1849 : 531-2, pl. 116, figs. 225, 226. Error for *Nerita anatolica* Récluz, 1841.

anatensis, *Neritina* Récluz in Sowerby, 1849 : 535, pl. 116, figs. 247, 248. Portugal.

Récluz, 1850, *JC*, 1: 150; Reeve, 1856a: pl. 36, figs. 166a, 166b; Martens, 1879: 231, = *Neritina guadianensis* Morelet, 1845.

anatolica, *Nerita* (*Theodoxus*) Récluz, 1841, *RZSC*, 4: 342-3. Smyrna, Aleppo, Sidon and Scio. (size ?).

Récluz, 1850, *JC*, 1: 146; Reeve, 1856a: pl. 33, figs. 148a, 148b; Martens, 1877: 86-8, pl. 3, figs. 4-5, pl. 13, figs. 17-19, 25-29; as "*analotica*": Sowerby, 1849: 531-2, pl. 116, figs. 225, 226, error. Récluz MS., listed under *Neritina* (sp. n° 95).

7 possible syntypes MNHN (Scio); 9 possible syntypes MHNG 15028 (Smyrne).

angulosa, *Nerita* (*Clithon*) Récluz, 1843, *PZSL* for 1842, 10 : 173. Casan, Misamis, Mindanao Island, Philippines. (0.72 inch x 0.92 inch).

Récluz, 1850, *JC*, 1: 148; Reeve, 1855b: pl. 11, figs. 51a, 51b; Martens, 1878: 158-9, pl. 17, figs. 5, 6, 10; Pace, 1973: 20-1, pl. 1, fig. 5; Komatsu, 1986: 15, pl. 9, figs. 6, 7 (captions reversed!), = *Clithon corona* (Linnaeus, 1758).

Lectotype MCZ 297233, herein selected; 2 paralectotypes MCZ 297234; 2 paralectotypes MNHN; 3 paralectotypes MHNG 15029 ("Cassar"); 3 paralectotypes MHNG 15030 (var. *spinosa*) ("Cassar").

antiquata, Nerita Récluz, 1841, *RZSC*, 4 : 106. Philippines. (27 mm x 21 mm).

Récluz, 1850, *JC*, 1: 283; Récluz, 1853, *JC*, 4: 317-9, pl. 8, fig. 8; Reeve, 1855a: pl. 2, figs. 5a, 5b; Sowerby, 1883: 105-6, pl. 463, fig. 4, pl. 467, fig. 92; Martens, 1888: 81-2, pl. 14, figs. 19-21.

antoni, Nerita Récluz, 1850, *JC*, 1 : 153. Germany, fossil. Replacement name for *Nerita rugosa* Anton, 1838, *non* Hoeninghaus, 1830.

apiata, Navicella "Le Guillou" Récluz, 1841, *RZSC*, 4 : 376. Noukahiva; Fiji. (25-28 mm x 19-21 mm).

Récluz, 1850, *JC*, 1: 375; Reeve, 1856b: pl. 5, figs. 22a, b; Martens, 1881: 36-7, pl. 7, figs. 1-4. 3 syntypes MNHN; 3 syntypes MHNG 15031; 2 syntypes MHNG 15032; 3 syntypes MHNG 15033; 1 syntype MHNG 15034 ("var."); all from Noukahiva.

apiata, Nerita Récluz, 1843, *PZSL*, 11 : 72-3. Island of Negros, Philippines. (11 mm x 14.5 mm).

Sowerby, 1849: 518, pl. 114, fig. 165; Récluz, 1850, *JC*, 1: 153; Reeve, 1855b: pl. 22, figs. 98a, 98b; Martens, 1877: 139, pl. 12, fig. 13; Eldredge, 1987: 15 (misspelled as "*apita*"). Récluz MS., listed under *Neritina* (sp. n° 216).

Lectotype MCZ 297235, herein selected; 2 paralectotypes MCZ 297236; 5 paralectotypes MNHN; 3 paralectotypes MHNG 15035.

"**apita**", **Nerita** Eldredge, 1987 : 15. Error for *Nerita apiata* Récluz, 1843.

arata, Neritina Récluz, 1850, *JC*, 1 : 278-9. Fossil, Dax, France. (7.5 mm x 9 mm).

arctilineata, Neritina Récluz in Sowerby, 1849 : 531, pl. 116, figs. 223, 224.

Locality unknown.

Reeve, 1856a: pl. 37, figs. 170a, 170b; Martens, 1877: 82, = ? *Neritina nilotica* Reeve, 1856.

argus, Nerita Récluz, 1841, *RZSC*, 4 : 150-1. Rio de Janeiro. (15 mm x 13 mm).

Récluz, 1850, *JC*, 1: 285; Reeve, 1855a: pl. 11, figs. 53a, 53b, from Masbate, Philippines and Fernando Po, Africa (erroneous locality?); Martens, 1888: 93-94, pl. 11, figs. 17-18 (from Polynesia?).

6 syntypes MHNG 1107/78 ("Rio"); 2 syntypes MHNG 1107/79 (no locality).

aspersa, Neritina Récluz in Sowerby, 1849 : 524, pl. 110, figs. 43, 44. Hawaiian Islands.

Récluz, 1850, *JC*, 1: 147; Reeve, 1855b: pl. 26, figs. 114a, 114b; Gassies, 1863: 313-4, pl. 8, fig. 16; Martens, 1878: 165, Crosse, 1895: 429, = *Neritina ruginosa* Récluz, 1841. (= *Nerita adpersa* Récluz, 1853, error ?).

4 syntypes BMNH 1982060.

asperulata, Nerita (Neritina) Récluz, 1843, *PZSL* for 1842, 10 : 169-170. Pasauing, North Ilocos, Luzon, Philippines. (0.56 inch x 0.76 inch).

Sowerby, 1849: 512, pl. 114, figs. 160, 161; Récluz, 1850, *JC*, 1: 144; Reeve, 1855b : pl. 10, figs. 45a, 45b; Gassies, 1863: 304-5; Martens, 1877: 65-6, pl. 8, figs. 16-19; Crosse, 1895: 412-3;

Franc, 1957: 21, fig. 21; Starmühlner, 1970: 41-43, figs. 22-23; Starmühlner, 1976: 522-4, text-figs. 26-7, pl. 11, figs. 92-3, pl. 12, figs. 113-4. Récluz MS., listed under *Neritina* (sp. n° 73).

2 syntypes MNHN; 4 syntypes MHNG 15038 ("Pasuguin").

atropurpurea, *Nerita* Récluz, 1841, *RZSC*, 4 : 107. Apia "îles Witi"; New Holland. (size ?).
Récluz, 1850, *JC*, 1: 285, pl. 11, fig. 3; Reeve, 1855a: pl. 8, figs. 38a, 38b, from Negros Island, Philippines; Sowerby, 1883: 110, pl. 464, fig. 29; Martens, 1887: 23, = *Nerita planospira* Anton, 1838.

1 syntype MNHN (Fiji) : Fischer-Piette, 1950, as "holotype (?)"; 4 syntypes MHNG 1297/19 ("Apia, île Fidji; Port de l'Astrolabe, Iles Salomon").

aurantia, *Nerita* Récluz, 1842, *RZSC*, 5 : 73. Philippines. (22 mm x 27 mm).

Récluz, 1850, *JC*, 1: 283, pl. 11, fig. 11 {not "f. 5"}; Reeve, 1855a: pl. 11, figs. 49a, 49b, from Bohol, Philippines; Sowerby, 1883: 117, pl. 466, fig. 81; Martens, 1887 : 37, = *Nerita striata* Burrow, 1815.

Holotype MHNG 1297/2.

avellana, *Nerita* (Clithon) Récluz, 1842, *RZSC*, 5 : 76. Manila, Philippines. (14 mm x 17 mm).

Sowerby, 1849: 527-8, pl. 109, figs. 9, 10; Récluz, 1850, *JC*, 1: 147; Reeve, 1855b: pl. 14, figs. 64a, 64b; Martens, 1878: 174-6, pl. 18, figs. 5-9, 11-12. Récluz MS., listed under *Neritina* (sp. n° 115).

Lectotype MCZ 297237, herein selected; 4 paralectotypes MCZ 297238; paralectotype MHNG 986.655 ("Isabela, Philippines"); 4 possible paralectotypes, MHNG 15042 ["Manille"].

bahiensis, *Neritina* Récluz, 1850, *JC*, 1 : 146, 154-5, pl. 7, fig. 10. Bahia. (16-17 mm x 18 mm).

Martens, 1877: 80.

Lectotype MNHN : Fischer-Piette, 1950, as "holotype"; this is the figured specimen and is considered to be a lectotype designation by Fischer-Piette (ICZN 74(b)); 7 paralectotypes MHNG 15043.

basterotii, *Neritina* Récluz, 1850, *JC*, 1 : 277, 286. Fossil, Gunandilose, Dax, France. (11 mm x 13 mm).

beaniana, *Nerita* Récluz, 1844, *PZSL* for 1843, 11 : 200-1. Isle of Corregidor, Manila, Philippines. (14-16 mm x 17-21 mm).

Reeve, 1855a: pl. 19, figs. 85a-85d; Sowerby, 1883: 112, pl. 465, fig. 50; Martens, 1887: 53, = *Nerita patula* Récluz, 1841.

beckii, *Nerita* (*Neritina*) Récluz, 1841, *RZSC*, 4 : 275-6. Locality ? (20 mm x 18 mm).

Sowerby, 1849: 512, pl. 109, fig. 13 (Sowerby's figure is *Neritina knorri* Récluz, 1841, *fide* Martens, 1875: 55); Récluz, 1850, *JC*, 1: 145; Reeve, 1855b: pl. 3, figs. 11a, 11b; Gassies, 1863: 304, pl. 6, fig. 17; Martens, 1875: 57-8; Crosse, 1895: 410; Franc, 1957: 25, = *Neritina squamipicta* (Récluz, 1843); Pace, 1973: 16, = *Neritina pulligera* (Linnaeus, 1767). Récluz MS., listed under *Neritina* (sp. n° 75).

2 syntypes MHNG 15044 (no locality).

bensoni, *Neritina* Récluz, 1850, *JC*, 1 : 150. A replacement name for *Neritina reticulata* Sowerby, 1833 *non* Cristofori & Jan, 1832.

Martens, 1877: 132; Komatsu, 1986: 13, 33, pl. 9, fig. 5.

The labelled "holotype" of *bensoni* (MHNG 15045) is in error as the real type specimens are those of Sowerby's name (BMNH 1842.5.10.599-601: 6 syntypes (Calcutta)).

bernhardi, Nerita Récluz, 1850, *JC*, 1 : 285. Panama. A nude name; later validated by Reeve, 1855a: pl. 12, figs. 57a, 57b (Peru).

Sowerby, 1883: 108, pl. 468, figs. 104, 105; Martens, 1887: 58-9, pl. 9, figs. 23, 24.

Syntype (not found, 1989), MNHN (*fide* Fischer-Piette, 1950: pl. 1, figs. 4-6); 3 syntypes MHNG 1297/26 (Realлеjos); 20 syntypes MHNG 1297/27 (Panama); 10 syntypes MHNG 1297/28 (Realлеjos).

"biauriculata", Nerita Récluz, 1850, *JC*, 1 : 145. Error for *Nerita bicanaliculata* Récluz, 1843.

bicanaliculata, Nerita (Neritina) Récluz, 1843, *PZSL* for 1842, 10 : 171-2.

Island of Camiguin, Philippines. (size ?).

Sowerby, 1849: 509, pl. 113, figs. 135-7; Reeve, 1855b: pl. 17, figs. 79a, 79b, from small ponds, Luzon Island, Philippines; Martens, 1875: 35-6, pl. 9, figs. 3, 4; Benthem Jutting, 1956: 298-9, fig. 20; Benthem Jutting, 1959: 54.

Lectotype MCZ 297239, herein selected; 2 paralectotypes MCZ 297240; 3 paralectotypes MNHN; 2 paralectotypes MHNG 15049 ("Camaguin"); 3 paralectotypes MHNG 15050 ("Passaguin").

bicolor, Nerita (Clithon) Récluz, 1843, *PZSL*, 10, for 1842 : 172. Agoo, Pangasin, Luzon, Philippines. (1.04 inches x 1.20 inches).

Sowerby, 1849: 527, pl. 115, fig. 204; Récluz, 1850, *JC*, 1: 148; Reeve, 1856a: pl. 1, figs. 5a, 5b; Gassies, 1871: 170; Martens, 1878: 181-2, pl. 18, figs. 18, 21; Crosse, 1895: 416; Benthem Jutting, 1956: 272-4, fig. 5; Franc, 1957: 17, fig. 7; Benthem Jutting, 1959: 52; Starmühlner, 1970: 28-29, fig. 3. Récluz MS., listed under *Neritina* (sp. n° 124).

Lectotype MCZ 125694, herein selected; 2 paralectotypes MCZ 297241; 5 paralectotypes MNHN; 3 paralectotypes MHNG 15051 ("Agoo"); 2 paralectotypes MHNG 15052 ("var.") (no locality).

bougainvillei, Navicella Récluz, 1841, *RZSC*, 4 : 374. Lebouka, Fiji. (15-20 mm x 11-13 mm).

Récluz, 1850, *JC*, 1: 375; Reeve, 1856b: pl. 7, figs. 30a - 30c, from New Ireland; Martens, 1881: 19-21, pl. 3, figs. 1-10; Crosse, 1895: 435-7; Franc, 1957: 26, = *Septaria borbonica depressa* (Lesson, 1832).

bougainvillei, Neritina Récluz, 1850, *JC*, 1 : 147, 159-160. Bougainville Archipelago. (11 mm x 12 mm).

Martens, 1879: 264-5.

bourguignati, Nerita Récluz, 1852, *JC*, 3 : 293-5. Vaige River, Mayenne, France. (7-8 mm x 9-10 mm).

Reeve, 1856a: pl. 33, figs. 149a, 149b; Martens, 1878: 207, = *Neritina fluviatilis* (Linnaeus, 1758).

8 syntypes MHNG 15053.

"brasiliانا", Neritina Récluz, 1850, *JC*, 1 : 151.

Martens, 1877: 123, = *Neritina virginea* (Linnaeus, 1758). Error for *Neritina brasiliانا* "Récluz" Sowerby, 1849.

5 "syntypes" MHNG 15054 and 4 "syntypes" MHNG 15055 (both without locality); 3 questionable "syntypes" MHNG 15056 ("var.") (Pernambouc). These "syntypes" are actually of a species name that was never properly validated.

brasiliانا, Neritina "Récluz" Sowerby, 1849 : 533. Published in synonymy of *Neritina virginea* (Linnaeus, 1758). See also *Neritina leachii* "Récluz" Sowerby, 1849.

bruguieri, Nerita (Neritina) Récluz, 1841, *RZSC*, 4: 274-5. Philippines ? (22 mm x 16 mm).

Sowerby, 1849: 512, pl. 114, fig. 159; Récluz, 1850, *JC*, 1: 144, from New Caledonia; Reeve, 1855b: pl. 10, figs. 46a, 46b, from a rivulet, New Ireland; Gassies, 1863: 305-6; Martens, 1875: 59-61, pl. 9, figs. 11-13; Crosse, 1895 : 411-2. Récluz MS., listed under *Neritina* (sp. n° 71).

Lectotype IRScNB 10591, type n° 451, herein selected (Manille); 3 paralectotypes IRScNB 10591; 3 paralectotypes MHNG 15057 (no locality given).

burdigalensis, Nerita Récluz, 1850, *JC*, 1 : 286. Fossil, Dax, France. Replacement name for *Nerita intermedia* Grateloup, 1828, non Deshayes, 1832.

Récluz inadvertently renamed the older species. Not *Nerita burdigalensis* d'Orbigny, 1852.

caerulescens, Navicella Récluz in Sowerby, 1850 : 550-1, pl. 119, fig. 29; pl. 118 bis, figs. 36-38. Ganges River, Bengal, India.

Récluz, 1850, *JC*, 1: 376; Reeve, 1856b: pl. 7, figs. 29a-d; Martens, 1881: 42-44, pl. 8, figs. 22-30; Starmühlner, 1974: 111, = *Septaria lineata* (Lamarck, 1816).

6 possible syntypes MHNG 15058 ("Bengale (Westernam)") (labelled "coerulescens" or "corulescente").

celata, Nerita (Clithon) Récluz, 1846, *PZSL* for 1845, 13 : 120. Locality ? (17 mm x 20.5 mm).

Sowerby, 1849: 528, pl. 115, fig. 205; Récluz, 1850, *JC*, 1: 148; Martens, 1878: 181, = *Neritina bicolor* Récluz, 1843. (as "*caelata*", Reeve, 1855b: pl. 14, figs. 67a, 67b, from South Seas).

ceylanensis, Nerita (Neritina) Récluz, 1851, *JC*, 2 : 202-3. Ceylon. (7-8 mm x 9.5-10 mm).

Martens, 1878: 193, = *Neritina oualaniensis* Lesson, 1830.

"ceylonensis", Nerita Eldredge, 1987 : 28. Error for *Nerita ceylanensis* Récluz, 1851.

chemnitzii, Nerita Récluz, 1841, *RZSC*, 4 : 103-4. Port-du-Roi-Georges; New Holland; Timor. (Based on Chemnitz (1781), pl. 191, figs. 1960, 1961). (size ?)

Récluz, 1850, *JC*, 1: 284; Martens, 1887: 31, = *Nerita semirugosa* Récluz, 1841.

4 syntypes MHNG 1297/42 (New Holland; Timor); 3 syntypes MHNG 1297/43 (New Holland).

chrysostoma, Nerita Récluz, 1841, *RZSC*, 4 : 104. Philippines. (38 mm x 27 mm).

Récluz, 1850, *JC*, 1: 283, from New Guinea; Reeve, 1855a: pl. 4, figs. 18a, 18b, from Burias, Philippines; Sowerby, 1883: 116, pl. 464, fig. 35; Martens, 1887: 37, = *Nerita striata* Burrow, 1815. Non *Nerita chrysostoma* Röding, 1798!

2 syntypes MHNG 1297/53 (Philippines); 3 syntypes MHNG 1297/54 (Bombay; Philippines).

cincta, Neritina (Clithon) Récluz, 1850, *JC*, 1 : 148, 158. Islands of the South Seas. (8 mm x 8 mm).

Martens, 1879: 283, = *Neritina oualaniensis* Lesson, 1831.

circumvoluta, Nerita (Clithon) Récluz, 1843, *PZSL* for 1842, 10 : 173. Philippines. (0.72 inch x 0.84 inch).

Sowerby, 1849: 527, pl. 115, figs. 202, 203; Récluz, 1850, *JC*, 1: 148; Reeve, 1855b: pl. 8, figs. 35a, 35b, from a mountain stream, Negros Island, Philippines; Martens, 1879: 266.

clypeolum, Navicella Récluz, 1843, *PZSL* for 1842, 10 : 157-8. mountain stream, Pasuguing, North Ylocos, Luzon, Philippines. (0.80-1.32 inches x 0.76-0.92 inch).

Récluz, 1850, *JC*, 1: 376; Sowerby, 1850: 551, pl. 118, figs. 32-35; Reeve, 1856b: pl. 6, figs. 24a, 24b, 24c; Martens, 1881: 37, = *Navicella tessellata* Lamarck, 1822; Benthem Jutting, 1956: 317, = *Septaria lineata* (Lamarck, 1816); Benthem Jutting, 1963: 429-430, as a "forma" of *Septaria lineata*.

8 syntypes BMNH 1974121.

cochinsinae, Neritina Récluz, 1850, *JC*, 1 : 152, 159. Tourane, Cochinchine. (10 mm x 12.5 mm).

Martens, 1879: 268.

Holotype MHNG 15063.

colombaria, Nerita (Clithon) Récluz, 1846, *PZSL* for 1845, 13 : 121. Colombo, Ceylon. (9-10.5 mm x 10.75-11 mm).

Récluz, 1850, *JC*, 1: 150; Martens, 1879: 283, = *Neritina oualaniensis* Lesson, 1831. Récluz MS., listed under *Neritina* (sp. n° 167).

Holotype MHNG 15064.

cookii, Navicella Récluz, 1844, *PZSL* for 1843, 11 : 197-8. Johanna Island, Comores. (21.5-25 mm x 10-19 mm).

Récluz, 1850, *JC*, 1: 375; Sowerby, 1850: 551, pl. 118 bis, figs. 45- 47; Reeve, 1856b: pl. 4, figs. 14a, 14b, from Philippines; Gassies, 1871: 177-8; Martens, 1881: 11, = *Navicella borbonica* Bory St. Vincent, 1803; Crosse, 1895: 440.

coromandeliana, Neritina "Récluz" Sowerby, 1849 : 540.

Published in synonymy of *Neritina ziczac* (Lamarck).

4 questionable "syntypes" MHNG 15065 (Coromandel); with one specimen probably that figured by Sowerby (*Conchological Illustrations* [1836/1841], *Neritina*, fig. 52; and *Thesaurus Conchyliorum* [1849], pl. 112, fig. 110).

corrosula, Nerita Récluz, 1842 : 177-8. New Guinea. (25 mm x 32 mm).

Récluz, 1850, *JC*, 1: 284; Martens, 1889: 136, "ganz zweifelhaft" (= "entirely doubtful").

cumingiana, Navicella Récluz, 1843, *PZSL* for 1842, 10 : 157. Mountain stream, Camaguing, Philippines. (1.00-1.20 inches x 0.84-0.92 inch).

Récluz, 1850, *JC*, 1: 375; Sowerby, 1850: 549, pl. 118, figs. 16-18; Reeve, 1856b: pl. 2, figs. 7a, 7b; Martens, 1881: 24-5, pl. 4, figs. 1-9; Riech, 1937: 67-8; Benthem Jutting, 1956: 313, = *Septaria borbonica* (Bory St. Vincent, 1803).

4 syntypes BMNH 1974120; 2 syntypes MNHN (figured, Komatsu, 1986: 24, pl. 10, fig. 10).

cumingiana, Nerita (Neritina) Récluz, 1842, *RZSC*, 5 : 74-5. Philippines; Moluccas. (30 mm x 20 mm).

Sowerby, 1849: 540, pl. 112, fig. 115; Récluz, 1850, *JC*, 1: 152, 164, pl. 3, fig. 9; Reeve, 1855b: pl. 9, figs. 41a, 41b, from mountain stream, Siquijor Island, Philippines; Martens, 1877: 105, = *Neritina turrita* (Gmelin, 1791); Benthem Jutting, 1963: 428, as a subspecies of *Neritina turrita*. Récluz, MS., listed under *Neritina* (sp. n° 194).

Lectotype and four paralectotypes, MNHN : selected by Fischer-Piette, 1950 (ICZN 74(b)); 2 paralectotypes MCZ 297242; 4 paralectotypes MHNG 15066 (no locality); 3 paralectotypes MHNG 15067 (no locality); 3 paralectotypes MHNG 15068 (from "Siquijor", Philippines?).

cuprina, Nerita Récluz, 1843, *PZSL*, 11 : 72. Locality ? (12 mm x 11 mm).

Récluz, 1850, *JC*, 1: 151; Reeve, 1855b: pl. 22, figs. 97a, 97b; Martens, 1877: 110, = *Neritina roissyana* Récluz, 1841. Récluz MS., listed under *Neritina* (sp. n° 185).

2 syntypes MHNG 15069 (no locality); 3 possible syntypes MHNG 15070 (no locality); 3 questionable syntypes MHNG 15071 (Wallis Islands). (syntypes labelled as *Nerita* "roissyi"; see also *Nerita roissyana* Récluz).

cuvieriana, Nerita Récluz, 1841, *RZSC*, 4 : 338-9. Guadeloupe. (19 mm x 18 mm).

Sowerby, 1849: 540, pl. 112, figs. 94, 95; Récluz, 1850, *JC*, 1: 151, from Tahiti ? ; Reeve, 1855b: pl. 18, figs. 87a, 87b, from New Ireland; Martens, 1879: 257. Récluz, MS., listed under *Neritina* (sp. n° 178).

2 syntypes MHNG 15072.

dacostae, Nerita (Clithon) Récluz, 1844, *PZSL* for 1843, 11 : 199. Negros Island, Philippines. (14 mm x 17.67 mm).

Récluz, 1850, *JC*, 1: 148; Martens, 1879: 267.

2 syntypes MNHN.

delessertii, Neritina Récluz, 1853, *JC*, 4 : 260-1, pl. 7, fig. 2. Locality ? (17 mm x 25 mm).

Martens, 1879: 277, = *Neritina iris* Mousson, 1849; Pace, 1973: 16, = *Neritina pulligera* (Linnaeus, 1767).

Holotype MHNG 15073 [no locality].

delestenei, Neritina Récluz, 1853, *JC*, 4 : 259-260, pl. 7, fig. 3. Locality ? (25 mm x 31 mm).

Martens, 1875: 62, = *Neritina squamaepicta* Récluz, 1843; Pace, 1973: 16, = *Neritina pulligera* (Linnaeus, 1758).

Holotype MHNG 15074 (no locality); two paratypes MNHN (Fischer-Piette, 1950).

deshayesii, Nerita Récluz, 1841, *RZSC*, 4 : 104. California; Realejo, Samblas. (size ?).

Récluz, 1850, *JC*, 1: 284; Reeve, 1855a: pl. 2, figs. 7a, 7b, from Panama; Sowerby, 1883: 113-4, pl. 463, fig. 19; Martens, 1887: 60, = *Nerita ornata* Sowerby, 1820.

2 syntypes MHNG 1297/59 ("La Californie, Reallejos, Semblas"); 2 possible syntypes MHNG 1297/61 (Reallejos); 2 possible syntypes MHNG 1297/62 ("La Californie"); 2 possible syntypes MHNG 1297/63 ("Reallejos"); 2 possible syntypes MHNG 1297/64 ("Reallejos"); 3 possible syntypes MHNG 1297/66 ("Reallejos, Semblas"); 2 possible syntypes MHNG 1297/67 ("La Californie"); 3 possible syntypes MHNG 1297/68 ("Californie").

desmoulinsiana, Neritina Récluz, 1850, *JC*, 1 : 153, 162-3. Witi Islands; Noukahiva. (10 mm x 14.5 mm).

Reeve, 1856a: pl. 30, figs. 136a, 136b, from Tahiti; Martens, 1877: 132, = *Neritina reticulata* Sowerby, 1832.

10 syntypes MHNG 15085 (Noukahiva); 3 syntypes MHNG 15086 (Noukahiva).

diadema, Nerita (Clithon) Récluz, 1841, *RZSC*, 4 : 277-8. South Seas. (13 mm x 17 mm).

Sowerby, 1849: 525-6, pl. 110, figs. 41, 42; Récluz, 1850, *JC*, 1: 147, from New Ireland; Reeve, 1855b: pl. 5, figs. 22a, 22b, from a small stream, Philippines; Martens, 1878: 154-5, pl. 15, figs. 22-26; Crosse, 1895: 427; Benthem Jutting, 1956: 277-8, fig. 7; Benthem Jutting, 1959: 52; Benthem Jutting, 1963: 415-6.

dilatata, Nerita "Récluz" Martens, 1887 : 53. Published in synonymy of *Nerita patula* Récluz, 1841. *Non Nerita dilatata* Moquin-Tandon, 1855; France.

doingii, Nerita (Clithon) Récluz, 1846, *PZSL* for 1845, 13 : 121. Hanover Bay, Australia. (9.33 mm x 10 mm).

Récluz, 1850, *JC*, 1: 148. See "*Nerita dringii* Récluz" in Sowerby, 1849; error.

"dolum", Neritina Reeve, 1855b : pl. 3, figs. 15a, 15b. Error for *Nerita solium* Récluz, 1846.

dombeyi, Nerita Récluz, 1841, *RZSC*, 4 : 149. Bombay, India. (size ?).

Récluz, 1850, *JC*, 1: 285; Reeve, 1855a: pl. 17, figs. 71a, 71b; Sowerby, 1883: 109, pl. 468, fig. 109; Martens, 1887: 53, = *Nerita patula* Récluz, 1841.

3 syntypes MHNG 1108/36.

donovana, Nerita Récluz, 1843, *PZSL*, 11 : 73. Guimaras Island, Philippines. (12.5 mm x 15 mm).

Sowerby, 1849: 525, pl. 110, figs. 39, 40; Récluz, 1850, *JC*, 1: 147; Martens, 1878: 154, = *Neritina diadema* Récluz, 1841; Mienis, 1980: 95. Appears to be an inadvertent redescription of *Nerita donovani* Récluz, 1843, *q.v.*). Récluz MS., listed under *Neritina* (sp. n° 100).

donovani, Nerita (Clithon) Récluz, 1843, *PZSL* for 1842, 10 : 175. Guimaras Island, Philippines. (0.50 inch x 0.60 inch).

Reeve, 1855b: pl. 6, figs. 25a-25c, from a small rivulet, Guimaras Island, Philippines. (see the preceding species).

2 syntypes MNHN; 2 syntypes MHNG 15088 (including "var. B").

"dringii", Neritina Sowerby, 1849 : 521. Error for *Nerita doingii* Récluz, 1846.

Published in synonymy of *Neritina tritonensis* Le Guillou, 1841.

As a full species, Récluz in Reeve, 1856a: pl. 29, figs. 132a, 132b; Martens, 1879: 257.

dunar, *Nerita* "Adanson" Récluz, 1850, *JC*, 1: 285. Senegal.

Martens, 1888: 96, = *Nerita atrata* Gmelin, 1791. *Nerita senegalensis* Gmelin, 1791 was also based on this Adanson reference; thus *Nerita dunar* is a junior objective synonym of *Nerita senegalensis*.

The Adanson collection in the MNHN contains 19 specimens of "*dunar*" (Fischer-Piette, 1942: 290); these are eligible for lectotype designation for this species.

durvillei, *Navicella* Récluz, 1841, *RZSC*, 4 : 378. Amboina. (30-36 mm x 23-25 mm).

Récluz, 1850, *JC*, 1: 376; as "*urvillei*": Martens, 1881: 31, = *Navicella suborbicularis* Sowerby, 1825.

Lectotype MHNG 15092, herein selected; paralectotype MHNG 15093 (from a probable syntype in the Delessert collection).

elleppenensis, *Neritina* "Récluz" Sowerby, 1849 : 531. Published in synonymy of *Neritina jordani* Sowerby, 1836.**entrecastauxi, *Navicella*** Récluz, 1841, *RZSC*, 4 : 380. New Holland. (17 mm x 11-12 mm).

Also, Récluz, "1842" 1843, *PZSL*, 10: 159-160; from Philippines; Récluz, 1850, *JC*, 1: 375; Sowerby, 1850: 550, pl. 118 bis, fig. 34; Reeve, 1856b: pl. 8, figs. 32a, 32b, from Point Entrecastaux, King George's Harbor, Australia; Martens, 1881: 38, = *Navicella tessellata* Lamarck, 1822.

2 syntypes MHNG 15094.

erythrodon, *Nerita* Récluz, 1850, *JC*, 1 : 283. Antilles. Published in synonymy of *Nerita peloronta* Linnaeus, 1758.**essingtoni, *Nerita*** Récluz, 1842, *RZSC*, 5 : 73-4. New Holland; Torres Strait; Essington Peninsula. (18 mm x 21 mm).

Récluz, 1850, *JC*, 1: 284, pl. 11, fig. 9; Reeve, 1855a: pl. 6, figs. 29a, 29b, from Port Essington, Australia (Reeve's figure is *Nerita striata* Burrow, 1815, *vide* Martens, 1887: 37); Sowerby, 1883: 116-7, pl. 465, fig. 42; Martens, 1889: 115.

Lectotype MNHN : selected by Fischer-Piette, 1950, as "holotype" (ICZN 74(b)); 3 paralectotypes MHNG 1297/74 ("La Pointe Essington, Nouvelle-Hollande").

exaltata, *Neritina* Récluz, 1850, *JC*, 1 : 65-6, pl. 3, fig. 3. Negros Island, Philippines. (14-16 mm x 19-20 mm).

Récluz, 1850, *JC*, 1: 144; Gassies, 1871: 163; Martens, 1875: 39, = *Neritina crepidularia* Lamarck, 1822; Crosse, 1895: 424-5; Benthem Jutting, 1956: 300, = *Neritina violacea* (Gmelin, 1791).

3 syntypes MNHN (figured, Komatsu, 1986: 21, 37, pl. 10, fig. 7); 3 syntypes MHNG 15096 ("var. major").

ferussaci, *Nerita* Récluz, 1850, *JC*, 1 : 154. Fossil, Dax, France. Replacement name for *Nerita picta* Ferussac, 1823, non Grateloup, 1828.

Récluz has inadvertently renamed the older species. See also *Nerita burdigalensis* Récluz, 1850.

flammulata, *Nerita* Récluz, 1841, *RZSC*, 4 : 180-1. Moluccas? (24 mm x 19-20 mm).

Récluz, 1850, *JC*, 1: 284, pl. 11, fig. 6 (not "f. 7"); Martens, 1887: 46-7, pl. 7, figs. 13-14.

2 questionable syntypes MHNG 1297/81 (no locality).

florida, Neritina Récluz, 1850, *JC*, 1 : 145, 160-161, pl. 7, figs. 6-7. Tahiti. (9-15.5 mm x 11-12.5 mm).

Martens, 1875: 29, = *Neritina dilatata* Broderip, 1832.

2 syntypes MNHN (Fischer-Piette, 1950); 6 syntypes MHNG 15098 (Tahiti?).

forskaelii, Nerita Récluz, 1841, *RZSC*, 4 : 1478. Red Sea. (size ?).

Récluz, 1850, *JC*, 1: 283; Martens, 1887: 28-9, pl. 8, figs. 3-6.

freycineti, Navicella Récluz, 1841, *RZSC*, 4: 375-6. Macassar Islands. (28 mm x 21 mm).

Récluz, 1850, *JC*, 1: 375, from Madagascar; Sowerby, 1850: 549-550, pl. 118, figs. 19, 20; Reeve, 1856b: pl. 1, figs. 4a, 4b, from New Hebrides; Martens, 1881: 21-23, pl. 3, figs. 11-26; Riech, 1937: 64, = *Septaria suffreni* (Récluz, 1841). However, as the first reviser, Martens had already chosen *freycineti* over *suffreni* (q.v.).

Holotype MHNG 15099 ("Les marais de Macassar").

gallicana, Nerita Récluz, 1850, *JC*, 1 : 143. Fossil, Houdan. Nude name.

georgina, Nerita Récluz, 1841, *RZSC*, 4 : 180. New Holland. (16 mm x 12 mm).

Récluz, 1850, *JC*, 1: 282, pl. 11, fig. 10; Souleyet, 1852: 566, pl. 34, figs. 5-7; Reeve, 1855a: pl. 17, figs. 74a, 74b, from King George's Island; Sowerby, 1883: 108, pl. 468, figs. 110, 111; Martens, 1888: 88, = *Nerita insculpta* Récluz, 1841.

3 syntypes MHNG 1297/90 (Le Port-du-Roi Georges, New Holland).

grayana, Nerita Récluz, 1844, *PZSL* for 1843, 11 : 200. Port Curimao, North Ilocos, Luzon Island, Philippines. (21-25 mm x 30 mm).

Reeve, 1855a: pl. 7, figs. 33a, 33b; Sowerby, 1883: 117, pl. 467, fig. 91; Martens, 1887: 44-5, pl. 7, figs. 8-10.

guerini, Nerita Récluz, 1841, *RZSC*, 4 : 314-5. Sumatra. (11 mm x 9 mm).

Récluz, 1850, *JC*, 1: 153; Martens, 1879: 261; Benthem Jutting, 1959: 54. Récluz MS., listed under *Neritina* (sp. n° 218). See "*Neritina guinerii* Récluz" Sowerby, 1849, error.

3 syntypes MHNG 15101; syntype MHNG 15102.

"guinerii", Neritina Sowerby, 1849 : 541, pl. 116, fig. 272. Error for *Nerita guerini* Récluz, 1841.

Reeve, 1856a: pl. 28, figs. 128a, 128b.

guttata, Nerita Récluz, 1841, *RZSC*, 4 : 316-7. New Guinea. (10 mm x 9 mm).

Récluz, 1850, *JC*, 1: 148; Martens, 1879: 270-1; Benthem Jutting, 1963: 419; Pace, 1973: 22, = *Clithon oualaniensis* (Lesson, 1831).

haneti, Nerita (? Neritina) Récluz, 1841, *RZSC*, 4 : 181-2. Marquesas Islands. (20.5 mm x 17 mm).

Récluz, 1850, *JC*, 1: 153; Martens, 1888: 104, = *Nerita morio* Sowerby, 1832.

4 syntypes MHNG 15103 ("var. A") (Marquesas Islands); questionable syntype MHNG 15104 ("var. B") (Sandwich Islands); 4 questionable syntypes MHNG 15105 ("I. Ducie, dans la Polynésie").

hindsii, Nerita Récluz, 1844, *PZSL* for 1843, 11 : 201. Ilo-Ilo, Panay Island, Philippines. (15-17 mm x 19.5-20 mm).

Reeve, 1855a: pl. 6, figs. 26a, 26b; Martens, 1887: 48-9, pl. 7, figs. 17, 18.

inequidentata, *Nerita* Récluz, 1850, *JC*, 1 : 154. Fossil, Moulette, France.

Replacement name for *Neritina lineolata* Deshayes, 1832, *non* Lamarck, 1816.

insculpta, *Nerita* Récluz, 1841, *RZSC*, 4 : 152. Timor. (15 mm x 11 mm).

Récluz, 1850, *JC*, 1: 282; Martens, 1888: 88-91, pl. 11, figs. 1-4.

Possible type(s) MHNG 1297/93, not extant: one specimen was actually a syntype of *Nerita georgina* Récluz (MHNG 1297/90) and the other has the original label "*Nerita longii* Récluz, from Bombay" in the aperture and is possibly a syntype of the latter species (MHNG 15197).

interrupta, *Nerita* (*Clithon*) Récluz, 1843, *PZSL* for 1842, 10: 173. Yba, Zambales, Luzon Island, Philippines. (0.96 inch x 0.64 inch).

Sowerby, 1849: 526, pl. 109, figs. 11, 12; Récluz, 1850, *JC*, 1: 148; Reeve, 1855b: pl. 14, figs. 66a, 66b; Martens, 1878: 174, = *Neritina avellana* Récluz, 1842. Récluz MS., listed under *Neritina* (sp. n° 123).

Lectotype MCZ 125697, herein selected; 4 paralectotypes MCZ 297244; 2 paralectotypes MNHN; 3 paralectotypes MHNG 986.654 ("Ile Luçon").

janelli, *Navicella* Récluz, 1841, *RZSC*, 4 : 376-7. Umata River, Guam. (30 mm x 24 mm).

Also in Récluz, 1843, *PZSL* for 1842, 10: 154-5; Récluz, 1850, *JC*, 1: 375, from Philippines; Sowerby, 1850: 548-9, pl. 117, figs. 11-13; Reeve, 1856b: pl. 1, figs. 1a, 1b; Martens, 1881: 25-27, pl. 4, figs. 16-19; Riech, 1937: 66-7; Pace, 1973: 13-4, pl. 1, fig. 1.

jayana, *Neritina* Récluz, 1850, *JC*, 1 : 150, 157-8, pl. 7, fig. 13. North America? (4.5 mm x 6 mm).

Martens, 1879: 273; Russell, 1941: 402, probably = *Theodoxus fluviatilis* (Linnaeus, 1758).

15 possible syntypes MHNG 15108 ("New York").

jovis, *Nerita* Récluz, 1843, *PZSL*, 11 : 72. Locality ? (size ?).

Récluz, 1850, *JC*, 1: 152; Reeve, 1855b: pl. 26, figs. 117a, 117b; Martens, 1879: 258-9.

knorri, *Nerita* (*Neritina*) Récluz, 1841, *RZSC*, 4 : 274. Madagascar. (size ?).

(based on Knorr, 6, pl. 13, fig. 3).

Récluz, 1850, *JC*, 1: 144, from Mindanao, Philippines; Martens, 1875: 55-7, pl. 8, fig. 6; Pace, 1973: 16, = *Neritina pulligera* (Linnaeus, 1767). Sowerby, 1849: 511, pl. 111, fig. 78; pl. 113, fig. 150, from Negros Island, Philippines (= *Neritina iris* Mousson, 1849, *fide* Martens, 1875: 52); Reeve, 1855b, pl. 2, figs. 6a, 6b, from Madagascar (= *Neritina beckii* Récluz, 1841, *fide* Martens, 1875: 57). Récluz MS., listed under *Neritina* (sp. n° 74).

Lectotype IRScNB 10591, type n° 452, herein selected (Madagascar); paralectotype MNHN; 2 questionable paralectotypes MHNG 15109 ("Sanboangam"); 4 questionable paralectotypes MHNG 15110 ("Sanboangam").

laperousei, *Navicella* Récluz, 1841, *RZSC*, 4 : 378-380. Guam; Fiji; Samoa. (33 mm x 24 mm).

Récluz, 1850, *JC*, 1: 376; Martens, 1881: 27-8, pl. 5, figs. 10-16; Franc, 1957: 26, = *Septaria borbonica depressa* (Lesson, 1832). See "*Navicella perousii* Récluz" Sowerby, 1850, error.

2 syntypes MNHN; syntype MHNG 15111; 2 syntypes MHNG 15112 ("var. b"); 3 syntypes MHNG 15113 ("var. c"); 2 syntypes MHNG 15114 ("var. d") (all from "Apia, Fidji").

- leachii, Nerita** (Clithon) Récluz, 1841, *RZSC*, 4 : 312. New Holland. (11 mm x 12 mm).
Also, Récluz, 1844, *PZSL* for 1843, 11: 199; Bohol, Philippines; Récluz, 1850, *JC*, 1: 148; Martens, 1879: 270]. Récluz MS., listed under *Neritina* (sp. n° 134).
Holotype MHNG 15115.
- leachii, Neritina** "Récluz" Sowerby, 1849 : 533. Published in synonymy of *Neritina virginea* (Linnaeus, 1758); from West Indies.
- lecontei, Neritina** Récluz, 1853, *JC*, 4 : 257-9, pl. 8, fig. 3. New Caledonia. (26 mm x 18 mm).
Gassies, 1863: 306-7, pl. 6, fig. 16; Martens, 1875: 36-7, pl. 9, figs. 20-23; Crosse, 1895: 406-7; Franc, 1957: 21, fig. 16; Starmühlner, 1970: 35-39, figs. 13-17.
7 syntypes MNHN (Fischer-Piette, 1950).
- leguillouana, Nerita** Récluz, 1842, *RZSC*, 5 : 178-9. Malaysia & Salomon Islands. (30 mm x 33 mm).
Récluz, 1850, *JC*, 1: 284; Reeve, 1855a: pl. 4, figs. 15a, 15b, from Philippines; Sowerby, 1883, p. 116; Martens, 1887: 34, = *Nerita undata* Linnaeus, 1758.
3 possible syntypes MHNG 1297/94 ("var. globoso-acuta") (Salomon Islands and Malaysia); 4 questionable syntypes MHNG 1297/95 ("Ternate").
- lessonii, Nerita** (Clithon) Récluz, 1841, *RZSC*, 4 : 311. Sicily. (6 mm x 5 mm).
Récluz, 1850, *JC*, 1: 148; Martens, 1879: 264. Récluz MS., listed under *Neritina* (sp. n° 141).
Holotype MHNG 15118 (Sicily?).
- levesquei, Neritina** Récluz, 1850, *JC*, 1 : 278. Fossil, Soissons, France. (8 mm x 7 mm).
- listeri, Nerita** Récluz, 1841, *RZSC*, 4 : 177-8. Pacific Ocean ? based on Lister, t. 576, f. 6. (size ?).
Reeve, 1855a: pl. 8, figs. 36a, 36b, from West Indies; Martens, 1888: 88, = *Nerita insculpta* Récluz, 1841. (Non Pfeiffer, 1840; based on Lister, t. 604, f. 26, 27; see *Nerita pacifica* Récluz, 1850).
Lectotype MHNG 1297/98/1 ("Antilles"), herein selected; 3 paralectotypes MHNG 1297/98/2-4 ("Antilles"); 4 paralectotypes MHNG 1297/97 (5 original syntypes, but 1 specimen was not conspecific) ("Antilles"); 2 paralectotypes MHNG 1297/96 ("var. unicolor") ("Antilles").
- liturata, Nerita** Récluz, 1841, *RZSC*, 4 : 315. Philippines? (21-22 mm x 19 mm).
Récluz, 1850, *JC*, 1: 151; Martens, 1877: 94, = *Neritina gagates* Lamarck, 1822. Récluz MS., listed under *Neritina* (sp. n° 190).
2 questionable syntypes MHNG 15194 (no locality); questionable syntype MHNG 15195 ("var. olivacea") (no locality).
- longii, Nerita** Récluz, 1842, *RZSC*, 5 : 178. Malabar, Bombay. (27 mm x 33 mm).
Récluz, 1850, *JC*, 1: 286, pl. 11, fig. 4; Reeve, 1855a: pl. 11, figs. 52a, 52b; Sowerby, 1883: 113, pl. 467, fig. 90; Martens, 1887: 49-50, pl. 9, figs. 1-3.
3 syntypes MHNG 1296/67 (Bombay); possible syntype MHNG 15197 (Bombay) (ex MHNG 1297/93; see *Nerita insculpta* Récluz, 1841).

longispina, Nerita (Clithon) Récluz, 1841, *RZSC*, 4 : 312-3. Locality ? (21 mm x 32 mm).

Sowerby, 1849: 522, pl. 110, figs. 62, 63; Récluz, 1850, *JC*, 1: 147, from Ile Maurice; Reeve, 1855b: pl. 5, figs. 21a-21c, from small stream, Rodriguez Island; Martens, 1878: 147-9, pl. 15, figs. 16-17, 20-21; Benthem Jutting, 1956: 282-3, fig. 12. Récluz MS., listed under *Neritina* (sp. n° 98). As noted by Baker (1923: 156) and Wilkins (1957: 145, pl. 24, fig. 11), Récluz' name is not a new species, but a replacement name for *Clithon coronata* Leach, 1815 non *Nerita corona* Linnaeus, 1758. As this was an unnecessary replacement name, Baker as the first reviser re-established *coronata* Leach as the valid name for this species.

Hence the various labelled "syntypes" (MNHN (Ile Rodriguez), MHNG 15198 (no locality) and MHNG 15199 ("Ile Bourbon")) are merely Récluz' own specimens.

luctuosa, Nerita Récluz, 1841, *RZSC*, 4 : 317-8. New Guinea. (9 mm x 7 mm).

Sowerby, 1849: 532, pl. 116, fig. 231; Récluz, 1850, *JC*, 1: 148; Reeve, 1856a: pl. 35, figs. 162a, 162b; Martens, 1878: 187-8, pl. 19, fig. 21; Riech, 1937: 85; Benthem Jutting, 1963: 419.

luzonica, Navicella "Souleyet" Récluz, 1841, *RZSC*, 4 : 375. Manila, Luzon, Philippines. (18-20 mm x 14-15 mm).

Sowerby, 1850: 548, pl. 117, figs. 6, 7; Souleyet, 1852: 573, pl. 34, figs. 47-48; Reeve, 1856b: pl. 3, figs. 11a, 11b; Martens, 1881: 16, pl. 2, figs. 9-18; Riech, 1937: 67; Franc, 1957: 27, fig. 28.

2 syntypes MNHN; 4 syntypes MHNG 15200 ("Luçon").

macri, Neritina Récluz in Sowerby, 1849 : 531, pl. 116, fig. 222. Asia Minor.

Reeve, 1856a: pl. 31, figs. 139a, 139b; Martens, 1877: 88-90, pl. 4, figs. 11-13, pl. 13, figs. 13, 27-29.

macrocephala, Navicella "Le Guillou" Récluz, 1841, *RZSC*, 4: 374. Lebouka, Fiji. No size given.

Sowerby, 1850: 547-8, pl. 117, figs. 4-5; Reeve, 1856b: pl. 7, figs. 28a-c; Martens, 1881: 14-15, pl. 2, figs. 1-4; Crosse, 1895: 435; Riech, 1937: 68; Franc, 1957: 27, fig. 27; Starmühlner, 1976: 542-3, text-figs. 42-3, pl. 13, figs. 139-140, pl. 14, fig. 155; Haynes and Wawra, 1989: 34, figs. 1, 3.

3 syntypes MNHN; 2 questionable syntypes MHNG 15201 (no locality); 2 questionable syntypes MHNG 15202 (no locality).

mascareignar" [um], Nerita Récluz, 1850, *JC*, 1 : 285. Ile Rodrigue.

Martens, 1888: 99, = *Nerita punctata* Quoy & Gaimard, 1834.

2 syntypes MHNG 1298/1.

matoni, Vitta "Récluz" Mörch, 1852 : 167. Brasil. Not *Nerita matonia* Risso, 1826.

Martens, 1877: 123, = *Neritina virginea* (Linnaeus, 1758).

maura, Nerita Récluz, 1842, *RZSC*, 5 : 179-180. Polynesia; Saint-Pierre & Saint-Francis; Madagascar. (35-38 mm x 46-52 mm).

Récluz, 1850, *JC*, 1: 284; Reeve, 1855a: pl. 4, figs. 17a, 17b, from Australia; Sowerby, 1883: 106-7, pl. 464, fig. 37, pl. 465, fig. 55; Martens, 1887: 31, = *Nerita semirugosa* Récluz, 1841.

3 syntypes MNHN (St. Pierre); questionable syntype MHNG 1296/62 ("var.E") (no locality).

mauritiae, Nerita Récluz, 1841, *RZSC*, 4 : 106-7. Maurice & Rodrigues Island. (25 mm x 20 mm).

Récluz, 1850, *JC*, 1: 285; Martens, 1888: 99, = *Nerita punctata* Quoy & Gaimard, 1834.
3 syntypes MHNG 1297/100 (Maurice and Rodrigues Islands).

mauritii, *Neritina* "Récluz MS" Sowerby, 1849 : 508. Published in synonymy of *Neritina sandwichensis* Deshayes, 1838.

Fide Martens, 1875: 27, = *Neritina mauriiciae* Lesson, 1830.

4 questionable "syntypes" MHNG 15206 (Maurice Island); 2 questionable "syntypes" MHNG 15207 (Maurice Island).

menkeana, *Nerita* (*Clithon*) Récluz, 1842, *RZSC*, 5 : 183-4. Tahiti. (17 mm x 21 mm).

Récluz, 1850, *JC*, 1: 147; Martens, 1879: 265. Récluz MS., listed under *Neritina* (sp. n° 120).

Holotype MHNG 15208.

mertoniana, *Nerita* Récluz, 1843, *PZSL*, 11 : 71-72. Immimaylan, Philippines. (9-10 mm x 11-11.75 mm).

Reeve, 1856a: pl. 31, figs. 141a-141d, from a small stream, Negros Island, Philippines; Martens, 1878: 193, = *Neritina oualaniensis* Lesson, 1831.

michaudi, *Nerita* Récluz, 1841, *RZSC*, 4 : 315. Locality ? (11 mm x 12-13 mm).

Also, Récluz, 1843, *PZSL* for 1842, 10: 175; Récluz, 1843, *PZSL*, 11: 72, Bauang (Bunang ?), Pangasinan, Luzon Island, Philippines (as "*michaudiana*"); Sowerby, 1849: 529-530, pl. 112, figs. 108, 109, pl. 115, figs. 217, 218, from Panama; Souleyet, 1852: 566, pl. 34, figs. 20-23; Reeve, 1855b: pl. 25, figs. 109a, 109b, from Panama (latter locality incorrect, *fide* Martens, 1878: 191); Martens, 1878: 189, = *Neritina retifera* Benson, 1836, from India. Récluz MS., listed under *Neritina* as "*michaudiana*" (sp. n° 102).

8 questionable syntypes MHNG 15209 (Manila); 6 questionable syntypes MHNG 15210 ("var. *spinosa*") (Manila).

miliacea, *Nerita* Récluz, 1841, *RZSC*, 4: 316. Sicily. (4 mm x 5 mm).

Récluz, 1850, *JC*, 1: 150, Récluz, 1852, *JC*, 3: 284 and Martens, 1878: 252, all synonymized this with *Nerita matoniana* Risso, 1826.

mittreana, *Nerita* (*Neritina*) Récluz, 1842, *RZSC*, 5 : 181-2. Grasse & Provence, France. (5-6 mm x 8-9 mm).

Sowerby, 1849: 514, pl. 115, fig. 183; Récluz, 1850, *JC*, 1: 149; Récluz, 1852, *JC*, 3: 288-9; Martens, 1879: 215, = *Neritina fluviatilis* (Linnaeus, 1758).

montacuti, *Nerita* (*Clithon*) Récluz, 1843, *PZSL* for 1842, 10 : 174-5. Burias Island, Philippines. (0.76 inch x 0.80-0.88 inch).

As "*montacuta*", Sowerby, 1849: 523; Martens, 1878: 156, = *Neritina brevispina* Lamarck, 1822; Pace, 1973: 21, = *Clithon corona angulosa* (Récluz, 1843).

1 syntype MNHN.

montaguana, *Nerita* (*Clithon*) Récluz, 1850, *JC*, 1 : 147. Nude name; published in synonymy of *Nerita corona* Linnaeus, 1758.

moquiniana, *Neritina* Récluz, 1850, *JC*, 1 : 152, 156-7, pl. 7, fig. 9. Islands of the South Seas. (10 mm x 10.5 mm).

Martens, 1879: 258.

Syntype, MNHN (Fischer-Piette, 1950); 4 syntypes MHNG 15247 ("Malaisie").

moreleti, *Nerita* Récluz, 1845, *RZSC*, 8 : 311. New name for *Nerita violacea* Gmelin, 1791: 3636; *non* Meuschen, 1787: 270.

Martens, 1879: 37, = *Neritina crepidularia* Lamarck, 1822. As Meuschen's work is now considered to be non-binominal, this replacement name is no longer necessary.

“mortoniana”, *Nerita* (*Clithon*) Récluz, 1850, *JC*, 1 : 152. Published in synonymy of *Nerita oualaniensis* Lesson, 1830. Error for *Neritina mertoniana* Sowerby, 1849.

nebulata, *Nerita* Récluz, 1843, *PZSL*, 11 : 71. Immimaylan, Philippines. (10 mm x 11 mm).
Récluz, 1850, *JC*, 1: 151; Martens, 1878: 193, = *Neritina oualaniensis* Lesson, 1831.

nigrita, *Neritina* (*Theodoxus*) “Ziegler” Récluz, 1850, *JC*, 1 : 149. Sicily. A nude name.

nouleti, *Neritina* Récluz, 1850, *JC*, 1 : 277-8. Fossil, Soissons, France. (12 mm x 9 mm).

numidica, *Nerita* (*Theodoxus*) Récluz, 1841, *RZSC*, 4: 342. Oran, Atlas, Tisi Valley. (5 mm x 7 mm).

Sowerby, 1849: 514, pl. 115, fig. 179; Récluz, 1850, *JC*, 1: 149; Reeve, 1856a: pl. 37, figs. 169a, 169b, from Numidia; Martens, 1879: 236-8, pl. 23, figs. 5-8; Kristensen, 1986: 330; figs. 1, 2. Récluz MS., listed under *Neritina* (sp. n° 145).

3 syntypes MHNG 15248 (Oran).

nuttalli, *Nerita* (*Neripteron*) Récluz, 1841, *RZSC*, 4: 276-7. Hawaiian Islands. (23-25.5 mm x 25-26 mm). A replacement name for *Nerita convexa* Nuttall in Jay, 1839: 66 (nude name).

Récluz, 1850, *JC*, 1: 146; Souleyet, 1852: 566, pl. 34, figs. 43-46; Martens, 1875: 26, = *Neritina cariosa* “Gray” Wood, 1828.

obatra, *Nerita* Récluz, 1851, *JC*, 2 : 203-5, pl. 5, figs. 4-5. Tahiti. (23-27 mm x 31-36 mm).

Martens, 1887: 30, = *Nerita maxima* Gmelin, 1791.

3 syntypes MHNG 1298/10.

obscurata, *Nerita* (*Clithon*) Récluz, 1842, *RZSC*, 5 : 183. Tahiti. (18 mm x 22 mm).

Sowerby, 1849: 525, pl. 109, figs. 28, 29; Récluz, 1850, *JC*, 1: 148; Reeve, 1855b: pl. 5, figs. 23a, 23b, from Mindanao Island, Philippines; Gassies, 1863: 313, pl. 8, fig. 4; Martens, 1879: 265; Crosse, 1895: 428-9; Franc, 1957: 17, = *Clithon brevispina* (Lamarck, 1822). Récluz MS., listed under *Neritina* (sp. n° 127).

2 syntypes MHNG 15252 (Tahiti); 3 questionable syntypes MHNG 15253 (“Philippines”); 3 questionable syntypes MHNG 15254 (“Philippines”); 3 questionable syntypes MHNG 15255 (“var.”) (“Cagayan, Mindanao”).

“oequinoxialis”, *Neritina* Récluz, 1850, *JC*, 1 : 146. Error for *Neritina aequinoxialis* Morelet, 1848.

olivacea, *Nerita* (*Clithon*) Récluz, 1843, *PZSL* for 1842, 10 : 172. Agoo, Pangasinan, Luzon Island, Philippines. (1.12 inches x 1.36 inches).

Sowerby, 1849: 529, pl. 115, figs. 207-8; Récluz, 1850, *JC*, 1: 148; Reeve, 1856a: pl. 1, figs. 2a, 2b; Martens, 1878: 183-4, pl. 19, figs. 5-7; Riech, 1937: 84-5; Benthem Jutting, 1956: 283-

5, fig. 13; Benthem Jutting, 1959: 53; Benthem Jutting, 1963: 418; Starmühlner, 1976: 500-2, text-figs. 8-9, pl. 7, figs. 37-40, pl. 8, figs. 54-5. Récluz MS., listed under *Neritina* (sp. n° 125). Lectotype MCZ 125695, herein selected; 2 paralectotypes MCZ 297250; 3 paralectotypes MNHN; 2 paralectotypes MHNG 15256; 3 paralectotypes MHNG 15257.

orbignyana, *Nerita* Récluz, 1841, *RZSC*, 4 : 108-9. Red Sea, Yemen. (23 mm x 14 mm). *Non Nerita orbignyana* Cotteau, 1854 (fossil, France)!

Récluz, 1850, *JC*, 1: 282; Reeve, 1855a: pl. 13, figs. 58a, 58b; Sowerby, 1883: 106, pl. 465, figs. 48, 49; Martens, 1888: 74, = *Nerita polita* Linnaeus, 1758.

3 syntypes MHNG 1298/11 (Red Sea); 5 syntypes MHNG 1298/12 (including varieties) (Red Sea).

“oryza”, *Nerita* Sowerby, 1883 : 111, pl. 467, figs. 98-99. Error for *Nerita oryzae* Récluz, 1841.

oryzae, *Nerita* Récluz, 1841, *RZSC*, 4 : 178-180. Bombay. (13-18 mm x 10-23 mm).

Récluz, 1850, *JC*, 1: 286; Reeve, 1855a: pl. 10, figs. 46a, 46b, from Bombay and Malacca; Martens, 1887: 51-2, pl. 9, figs. 4-7.

2 syntypes MHNG 1296/58; 2 syntypes MHNG 1296/57; 4 questionable syntypes MHNG 1296/56 (no locality).

oualanensis, *Neritina* “Récluz” Reeve, 1856a : pl. 36, fig. 168. Is *Neritina oualaniensis* Lesson, 1831.

pacifica, *Nerita* Récluz, 1850, *JC*, 1 : 283. Pacific Ocean. Replacement name for *Nerita listeri* Récluz, 1841, non Pfeiffer, 1840.

Martens, 1888: 88, = *Nerita insculpta* Récluz, 1841.

panayana, *Nerita* (*Neritina*) Récluz, 1843, *PZSL* for 1842, 10 : 170. Dingle River, Ilo-Ilo, Panay, Philippines. (0.28 inch x 0.40 inch).

Sowerby, 1849: 517, pl. 115, fig. 191; Reeve, 1856a: p. 37, figs. 172a, 172b; Martens, 1879: 240-1, pl. 23, figs. 17-18. Récluz MS., listed under *Neritina* (sp. n° 163).

3 possible syntypes MHNG 15263 (Panay, Negros Island).

panayensis, *Nerita* Récluz, 1844, *PZSL*, 11 for 1843 : 200. Ilo-Ilo, Panay, Philippines. (13.5 mm x 15 mm).

Martens, 1889: 122.

papuana, *Nerita* Récluz, 1841, *RZSC*, 4 : 105-6. New Guinea. (34 mm x 29-30 mm).

Récluz, 1850, *JC*, 1: 284; Martens, 1887: 34, = *Nerita undata* Linnaeus, 1758.

4 syntypes MHNG 1298/15.

patula, *Nerita* Récluz, 1841, *RZSC*, 4 : 148-9. Locality ? (22 mm x 14 mm).

Récluz, 1850, *JC*, 1: 285, pl. 11, fig. 7 (not “f. 8”), from Amboina; Reeve, 1855a: pl. 19, figs. 84a, 84b, from Dumaguete, Negros Island, Philippines; Sowerby, 1883: 112, pl. 464, fig. 23; Martens, 1887: 52-4, pl. 9, figs. 8-13; Subba Rao, 1980: 71-4.

5 syntypes MHNG 1108/37 (no locality); 6 questionable syntypes MHNG 1298/16 (“Amboine”).

peloponensis, Nerita Récluz, 1841, *RZSC*, 4 : 342. Replacement name for *Nerita boetica* Deshayes, 1833, *non* Lamarck, 1822.

Récluz, 1850, *JC*, 1: 149; Reeve, 1856a: pl. 34, figs. 159a, 159b, from Morea, Greece; Martens, 1879: 236, pl. 3, figs. 13-15 (as "*peloponnesia*", error).

Deshayes' 12 syntypes are in the MNHN. Récluz' material (non-types): MHNG 15267-8 ("Morée").

"perotetiana", Nerita Récluz, 1850, *JC*, 1 : 150. Error for *Nerita perottetiana* Récluz, 1841.

perottetiana, Nerita Récluz, 1841, *RZSC*, 4 : 337. Rivers of the Nilghir Mountains, India. (11 mm x 9 mm).

Martens, 1877: 91-2, pl. 4, figs. 1-3. See also "*Nerita perrottetiana* Récluz" Sowerby, 1849, error. Récluz MS., listed under *Neritina* (sp. n° 160).

Lectotype MHNG 15269/1, herein selected ("Les rivières des Monts Noolgherries dans le Gates (Pirotet)"); 4 paralectotypes MHNG 15269; 8 possible paralectotypes MHNG 15270 ("Les Gattes"); 8 paralectotypes IRScNB 10591 ("Les Gattes").

"perousii", Navicella Sowerby, 1850 : 547. Published in synonymy of *Navicella porcellana* (Linnaeus, 1758). Error for *Navicella laperousii* Récluz, 1841.

"perrottetiana", Nerita Sowerby, 1849 : 522, pl. 115, figs. 200, 201.

Reeve, 1856a: pl. 28, figs. 124a, 124b, from Ceylon. Error for *Nerita perottetiana* Récluz, 1841.

petitii, Nerita (Neritina) Récluz, 1841, *RZSC*, 4 : 273-4. Saint-Domingue. (29 mm x 38 mm).

Sowerby, 1849: 511, pl. 111, fig. 77; as "*petiti*"; Récluz, "1842" 1843, *PZSL*, 10: 169; from Cagayan, Misamis, Mindanao Island, Philippines; Récluz, 1850, *JC*, 1: 144; Reeve, 1855b: pl. 2, figs. 8a, 8b, from a deep river, Mindanao, Philippines; Gassies, 1863: 303-4, pl. 6, fig. 20; Martens, 1875: 58-9, pl. 8, figs. 1-3; Crosse, 1895: 411; Riech, 1937: 72-73, fig. 17; Franc, 1957: 24, fig. 22; Benthem Jutting, 1959: 55; Starmühlner, 1970: 43, fig. 24; Pace, 1973: 16, = *Neritina pulligera* (Linnaeus, 1767); Starmühlner, 1976: 526-9, text-figs. 30-31, pl. 11, figs. 96-7, 100-103; pl. 12, figs. 117-120.

Holotype MNHN.

pfeifferiana, Nerita Récluz, 1843, *PZSL*, 11 : 72. New Ireland. (8 mm x 7 mm).

Récluz, 1850, *JC*, 1: 151; Martens, 1879: 269.

phasiana, Nerita (Neritina) Récluz, 1842, *RZSC*, 5 : 75. Saint-Domingue. (10 mm x 14 mm).

Récluz, 1850, *JC*, 1: 152, from New Ireland; Martens, 1879: 259-260.

philippi, Nerita (Theodoxus) Récluz, 1841, *RZSC*, 4 : 341-2. Sicily. (5 mm x 5 mm).

Récluz, 1850, *JC*, 1: 149; Martens, 1879: 227, = *Neritina meridionalis* (Philippi, 1836).

4 syntypes MHNG 15271 (Catane, Sicily).

picea, Nerita Récluz, 1841, *RZSC*, 4 : 151-2. Hawaiian Islands. (18 mm x 14 mm).

Récluz, 1850, *JC*, 1: 282; Souleyet, 1852: 566, pl. 34, figs. 8-11; Reeve, 1855a: pl. 5, figs. 20a, 20b, from Hawaii; Sowerby, 1883: 110, pl. 463, fig. 15; Martens, 1888: 102-3, pl. 12, figs. 12-14.

2 possible syntypes MNHN; 4 syntypes MHNG 1107/80; 5 syntypes MHNG 1107/81; 3 syntypes MHNG 1107/82 (all from "Iles Sandwich").

pileolus, Neritina Récluz, 1850, *JC*, 1 : 66-7. Replacement name for *Nerita intermedia* Deshayes, 1834, *non* Grateloup, 1828 *nec* Sowerby, 1832.

Récluz, 1850, *JC*, 1: 144; Martens, 1887: 39, = *Neritina crepidularia* Lamarck, 1822; Pace, 1973: 18, = *Neritina violacea* (Gmelin, 1791).

Deshayes' 4 syntypes are in MNHN; Récluz' material (non-types): MHNG 15275 ("les eaux saumâtres"), MHNG 15276 ("Malaisie"); MHNG 15277 (no locality).

pisiformis, Nerita (Neritina) Récluz, 1842, *RZSC*, 5 : 181. Polynesia; Tahiti ? (6-7 mm x 8 mm). *Non Nerita pisiformis* Férussac, 1823.

Récluz, 1850, *JC*, 1: 148; Reeve, 1856a: pl. 33, figs. 152a, 152b, Tahiti ?; Martens, 1878: 186, = *Neritina siderea* Gould, 1847.

plumbea, Neritina Récluz in Sowerby, 1849 : 538, pl. 112, figs. 119-120. Bohol Island, Philippines.

Récluz, 1850, *JC*, 1: 151; Reeve, 1855b: pl. 7, figs. 30a, 30b; Martens, 1877: 109, pl. 11, figs. 12-13.

podolina, Nerita Récluz, 1850, *JC*, 1 : 154. Fossil, Podolie. A nude name.

polaponensis, Neritina "Récluz MS." Sowerby, 1849 : 514, pl. 115, fig. 184.

Published in synonymy of *Neritina fluviatilis* (Linnaeus, 1758). Error for *Nerita peloponensis* Récluz, 1841?

powisiana, Nerita Récluz, 1843, *PZSL*, 11 : 71. New Ireland. (19 mm x 14 mm).

Sowerby, 1849: 511, pl. 113, fig. 149; Récluz, 1850, *JC*, 1: 145; Reeve, 1855b: pl. 16, figs. 76a, 76b, from mountain stream, New Ireland; Martens, 1875: 48; Riech, 1937: 74-75, fig. 19; Pace, 1973: 16, = *Neritina pulligera* (Linnaeus, 1767).

pulchella, Nerita (Clithon) Récluz, 1843, *PZSL* for 1842, 10 : 175-6. Saul, Pangasinan, Luzon Island, Philippines. (0.36-0.40 inch x 0.44-0.48 inch).

Sowerby, 1849: 539, pl. 115, figs. 209-211; Récluz, 1850, *JC*, 1: 148; Reeve, 1855b: pl. 21, figs. 91a-c; Martens, 1878: 172, = *Neritina sowerbiana* Récluz, 1843. Récluz MS., listed under *Neritina* (sp. n° 131).

12 syntypes MHNG 986.653 (Pangasinan).

radiata, Nerita Récluz, 1841, *RZSC*, 4 : 149-150. Locality ? (23 mm x 20 mm).

Récluz, 1850, *JC*, 1: 282, from Red Sea; Martens, 1889: 114-5.

2 questionable syntypes MHNG 1299/7 ("Amboine").

rangiana, Nerita Récluz, 1841, *RZSC*, 4 : 339-340. Madagascar. New name for *Nerita viridis* Linné var. *major* Rang, 1827.

Also, Récluz, 1843, *PZSL* for 1842, 10: 170-171, from Dumaguete, Negros Island, Philippines; Sowerby, 1849: 532, pl. 116, figs. 227, 228; Récluz, 1850, *JC*, 1: 150; Reeve, 1856a: pl. 31, figs. 142a, 142b, from small stream, Dumaguete, Negros Island, Philippines; Gassies, 1871: 166; Martens, 1879: 249-251, pl. 23, figs. 27-28; Crosse, 1895: 434; Komatsu, 1986: 25-27, pl. 5, fig. 5, pl. 8, fig. 7.

31 "syntypes" IRScNB 10591, labelled in error (as it is a new name, they are merely Récluz' own specimens).

rarispina, *Nerita* (*Clithon*) Récluz, 1841, *RZSC*, 4 : 311-2. Sicily. (size ?).

Récluz, 1850, *JC*, 1: 148; Martens, 1879: 263-4.

roissyana, *Nerita* Récluz, 1841 : 338. New Guinea. (19 mm x 20 mm).

Récluz, 1850, *JC*, 1: 151 {as "*royssyi*"}; Martens, 1877: 109-111, pl. 11, figs. 14, 17; Crosse, 1895: 414-5; Riech, 1937: 78; Franc, 1957: 22-3, fig. 18; Benthem Jutting, 1963: 427-8, = *Neritina turrita* (Gmelin, 1791). *Neritina* "*royssiana* Récluz" Sowerby, 1849: 539, error. Récluz MS., listed under *Neritina* (sp. n° 185).

Type material possibly represented by the syntypes of *Nerita cuprina* Récluz, 1841 (*q.v.*).

rossmassleriana, *Nerita* Récluz, 1846, *PZSL* for 1845, 13: 119. Locality ? (10 mm x 18 mm).

Récluz, 1850, *JC*, 1: 145; Martens, 1877: 67; Pace, 1973, = *Neritina pulligera* (Linnaeus, 1767). Récluz MS., listed under *Neritina* (sp. n° 226).

Possible holotype MHNG 15280 (no locality).

"royssiana", *Neritina* Sowerby, 1849 : 539. Error for *Nerita roissyana* Récluz, 1841.

rugata, *Nerita* (*Clithon*) Récluz, 1842, *RZSC*, 5 : 75-6. Philippines. (17 mm x 20.5 mm).

Sowerby, 1849: 528, pl. 109, figs. 3, 4; Récluz, 1850, *JC*, 1: 147; Souleyet, 1852: 566, pl. 34, figs. 24-27; Reeve, 1855b: pl. 15, figs. 69a, 69b, from mountain stream, Negros Island, Philippines; Gassies, 1863: 314, pl. 8, fig. 3; Martens, 1878: 164-5, pl. 16, figs. 9-10, 27-29; Crosse, 1895: 428; Franc, 1957: 17, = *Clithon brevispina* (Lamarck, 1822); Pace, 1973: 21, = *Clithon corona angulosa* (Récluz, 1843); Mienis, 1980: 95.

Lectotype MCZ 297246, herein selected; 2 paralectotypes MCZ 297247; 4 paralectotypes MNHN.

ruginosa, *Nerita* (*Clithon*) Récluz, 1841, *RZSC*, 4 : 310-1. Hawaiian Islands. (size ?).

Récluz, 1850, *JC*, 1: 147; Martens, 1878: 165-6, pl. 16, figs. 19-20, 22-23; Crosse, 1895: 429; Franc, 1957: 17, = *Clithon brevispina* (Lamarck, 1822). Récluz MS., listed under *Neritina* (sp. n° 110).

4 syntypes MHNG 15281 ("var. c") ("Iles Sandwich"); questionable syntype MHNG 15282 ("var. f") ("Lebouka (Witi)").

rumphii, *Nerita* Récluz, 1841, *RZSC*, 4 : 147. Ternate, Moluccas, Amboina; New Holland. (27-30 mm x 18-19 mm).

Récluz, 1844, *PZSL* for 1843, 11: 201-4; from Ilo-Ilo, Panay Island, Philippines; Récluz, 1850, *JC*, 1: 282; Reeve, 1855a: pl. 14, figs. 62a-62k, from Philippines; Sowerby, 1883: 106, pl. 463, figs. 8-11; Martens, 1888: 74, = *Nerita polita* Linnaeus, 1758.

3 questionable syntypes MHNG 1296/29 (no locality).

sandalina, *Nerita* (*Clithon*) Récluz, 1842, *RZSC*, 5 : 76. Iles-Viti, Sandal Bay, Lebouka, Society & Tahiti islands. (18 mm x 21 mm).

Sowerby, 1849: 522, pl. 115, fig. 199, from Sandal Bay, in mountain stream; Récluz, 1850, *JC*, 1: 148; Reeve, 1855b: pl. 12, figs. 58a, 58b; Martens, 1879: 266. Récluz MS., listed under *Neritina* (sp. n° 128).

5 possible syntypes MHNG 15299 ("Sandal Bay, Lebouka, Tahiti") (Lebouka is in Fiji, not Tahiti); possible syntype MHNG 15300 ("var.") ("Lebouka").

sanguidens, *Nerita* Récluz, 1850, *JC*, 1 : 283. Red Sea. Published in synonymy of *Nerita peloronta* Linnaeus, 1758.

savieana, *Nerita* Récluz in Reeve, 1855a : pl. 8, figs. 37a, 37b. New Ireland. (size ?).
Sowerby, 1883: 116, pl. 465, fig. 47; Martens, 1887: 34, = *Nerita undata* Linnaeus, 1758.

sayana, *Nerita* (*Neritina*) Récluz, 1844, *PZSL* for 1843, 11 : 199. Guimaras Island, Philippines. (14-18 mm x 16-21 mm).
Récluz, 1850, *JC*, 1: 151; Martens, 1879: 259. Récluz MS., listed under *Neritina* (sp. n° 180).
4 syntypes MHNG 1108/9.

selot, *Nerita* "Adanson" Récluz, 1850, *JC*, 1 : 284. Senegal, Antilles.
Martens, 1888: 67, = *Nerita versicolor* Gmelin, 1791.

semirugosa, *Nerita* Récluz, 1841, *RZSC*, 4 : 102-3. Ile-de-France; Timor; New Holland. (35 - 40 mm ?).
Récluz, 1850, *JC*, 1: 283; Reeve, 1855a: pl. 4, figs. 19a, 19b, from Ternate, Moluccas; Sowerby, 1883: 108, pl. 463, fig. 1; Martens, 1887: 31-4, pl. 1, figs. 5-6, pl. 6, figs. 6-9.
5 syntypes MNHN; syntype MHNG 1296/52 ("var. b") (Timor); 3 syntypes MHNG 1296/53 ("Timor, la Nouvelle-Hollande"); 2 syntypes MHNG 1296/54 ("La Nouvelle-Hollande & Timor"); 2 syntypes MHNG 1296/55 ("Timor et Nouvelle-Hollande (Péron), Ile de France (Favanne)").

serrulata, *Nerita* (*Neritina*) Récluz, 1842, *RZSC*, 5 : 76-7. Sumatra. (20 mm x 22 mm).
Sowerby, 1849: 518, pl. 114, fig. 164; Récluz, 1850, *JC*, 1: 153; Reeve, 1855b: pl. 12, figs. 55a, 55b, from a river, Cape Palmas, Sumatra; Martens, 1877: 101, = *Neritina ziczac* Lamarck, 1822. Récluz MS., listed under *Neritina* (sp. n° 214).
2 syntypes MHNG 15306 ("var. unicolor"); syntype MHNG 15307 ("var. lineis arcuatis"); 3 syntypes MHNG 15308 ("var. maculata").

"siquijorensis", *Neritina* Gassies, 1871 : 165. Error for *Nerita siquijorensis* Récluz, 1844.

siquijorensis, *Nerita* (*Neritina*) Récluz, 1844, *PZSL* for 1843, 11 : 198. Siquijor Island, Philippines. (7-7.5 mm x 10-11 mm).
Sowerby, 1849: 510, pl. 113, figs. 145, 146; Récluz, 1850, *JC*, 1: 150; Reeve, 1856a: pl. 27, figs. 119a, 119b, from a small stream, Siquijor Island, Philippines; Martens, 1875: 38, = *Neritina crepidularia* Lamarck 1822; Crosse, 1895: 425; Franc, 1957: 22; Benthem Jutting, 1963: 423-4; = *Neritina violacea* (Gmelin, 1791).

sobrina, *Nerita* Récluz, 1846, *PZSL* for 1845, 13 : 119-120. Cayenne ? (20 mm x 23 mm).
Récluz, 1850, *JC*, 1: 152, from Chile; Reeve, 1855b: pl. 9, figs. 40a, 40b; Martens, 1877: 117, = *Neritina zebra* (Bruguère, 1797).

"solida", *Neritina* Sowerby, 1849: 529. Published in synonymy of *Neritina olivacea* Guillou, 1841.
Martens, 1889: 267, error for *Neritina solium* Récluz, 1846.

solium, *Nerita* (*Clithon*) Récluz, 1846, *PZSL* for 1845, 13 : 120. Bencoonet, Sumatra. (22 mm x 26.5 mm).

Récluz, 1850, *JC*, 1: 148; Martens, 1879: 267; Benthem Jutting, 1959: 58. *Neritina* “*dolium* Récluz” Reeve, 1855 and “*solida* Récluz” Sowerby, 1849, errors.

souleyetana, *Nerita* (*Clithon*) Récluz, 1842, *RZSC*, 5 : 182-3. Locality : Récluz stated that this species lives with *Neritina pisiformis*, which was from “Polynésie? O-Tahiti?”. (10-12 mm x 12.5-14.75 mm).

Sowerby, 1849: 525, pl.110, figs. 59, 60; Récluz, 1850, *JC*, 1: 147, from Marquesas; Reeve, 1855b: pl. 26, figs. 115a, 115b; Martens, 1878: 152-4, pl. 15, figs. 27-30; Riech, 1937: 81-2, fig. 23; Starmühlner, 1976: 498-9, pl. 7, figs. 34-6, pl. 8, figs. 52-3. Récluz MS., listed under *Neritina* (sp. n° 104).

2 possible syntypes MNHN (Marquesas); 4 probable syntypes MHNG 15309 (Marquesas); 5 probable syntypes MHNG 15310 (“var. *mutica*”) (Noukahiva); 2 probable syntypes MHNG 15311 (“var. *mutica*”) (Noukahiva); 4 possible syntypes MHNG 15312 (3 varieties) (“Taïti”).

“soverbiana”, *Nerita* Sowerby, 1849 : 528, pl. 109, figs. 5-8. Error for *Nerita sowerbiana* Récluz, 1843.

“soverbii”, *Nerita* Reeve, 1855b : pl. 20, figs. 89a-89d. Error for *Nerita sowerbiana* Récluz, 1843.

sowerbiana, *Nerita* (*Clithon*) Récluz, 1843, *PZSL* for 1842, 10 : 174. Sinait, North Ylocos, Luzon Island, Philippines. (0.56-0.60 inch x 0.64-0.72 inch).

Récluz, 1850, *JC*, 1: 147; Martens, 1878: 171-4, pl. 18, figs. 1-4, 10; Benthem Jutting, 1959: 55; Benthem Jutting, 1963: 416; Pace, 1973: 22, pl. 1, fig. 7; Komatsu, 1986: 15, 34, pl. 9, figs. 8, 9 (captions reversed!), = *Clithon faba* (Sowerby, 1836). Récluz MS., listed under *Neritina* (sp. n° 114). See also “*soverbiana*” and “*soverbii*”.

3 syntypes MNHN; 5 questionable syntypes MHNG 15313 (“var.”) (Guimaras (Cuming)); 1 questionable syntype IRScNB 10591 (“Ile Guimard”).

spengleriana, *Nerita* Récluz, 1844, *PZSL* for 1843, 11 : 201. Ilo-Ilo, Panay Island, Philippines. (16 mm x 18 mm).

Reeve, 1855a: pl. 17, figs. 73a, 73b; Sowerby, 1883: 118, pl. 468, fig. 121; Martens, 1887: 39-40, pl. 7, figs. 6, 7.

spinifera, *Nerita* (*Clithon*) Récluz, 1842, *RZSC*, 5 : 183. Guam. (17 mm x 19 mm).

Sowerby, 1849: 526, pl. 110, figs. 53, 54; Récluz, 1850, *JC*, 1: 147; Reeve, 1855b: pl. 11, figs. 49a, 49b, from a small stream, Philippines; Gassies, 1871: 167; Martens, 1878: 154, Crosse, 1895: 427, = *Neritina diadema* Récluz, 1841. Récluz MS., listed under *Neritina* (sp. n° 121).

Possible holotype MHNG 15314.

“squamapicta”, *Nerita* Sowerby, 1849 : 513, pl. 111, fig. 79. Error for *Nerita squamaepicta* Récluz, 1843.

squamaepicta, *Nerita* (*Neritina*) Récluz, 1843, *PZSL* for 1842, 10 : 169. Agoo, Pangasinan, Luzon Island, Philippines. (1.16 inches x 1.44 inches).

Récluz, 1850, *JC*, 1: 145; Reeve, 1856a: pl. 1, figs. 4a, 4b; Benthem Jutting, 1956: 309-310, fig. 27; Benthem Jutting, 1959: 55; Pace, 1973: 16, = *Neritina pulligera* (Linnaeus, 1767). See also “*squamapicta*” and “*squamipicta*”. Récluz MS., listed under *Neritina* (sp. n° 76).

Lectotype MCZ 125695, herein selected; 2 paralectotypes MCZ 297248; 2 paralectotypes MNHN; 3 paralectotypes MHNG 15315.

“squamipicta”, *Nerita* Martens, 1875 : 62-3, pl. 5, figs. 9-11.

Franc, 1957: 25, fig. 24; Starmühlner, 1976: 534-5, text-fig. 36, pl. 11, figs. 111-2.

Error for *Nerita squamaepicta* Récluz, 1843.

“squamosa”, *Neritina* Sowerby, 1849 : 527, pl. 109, figs. 26, 27.

Reeve, 1855b: pl. 12, figs. 56a, 56b.

Error for *Nerita squarrosa* Récluz, 1843.

squarrosa, *Nerita* (*Clithon*) Récluz, 1843, *PZSL* for 1842, 10 : 174. Jimamailan, Negros Island, Philippines. (0.80-0.84 inch x 1.04-1.08 inches).

Récluz, 1850, *JC*, 1: 147; Martens, 1878: 162-4, pl. 16, figs. 13-18; Riech, 1937: 83; Benthem Jutting, 1956: 289-290, fig. 8; Benthem Jutting, 1963: 416-7; Pace, 1973: 21, = *Clithon corona angulosa* (Récluz, 1843); Starmühlner, 1976: 502-4, text-figs. 10-11, pl. 7, figs. 41-2, pl. 8, figs. 56-7. “*Neritina squamosa* Récluz” Sowerby, 1849; error. Récluz MS., listed under *Neritina* (sp. n° 119).

Lectotype MCZ 125693, herein selected; paralectotype MCZ 297249; 3 paralectotypes MNHN; 3 paralectotypes MHNG 15316 (“Isle of Negros”).

striolata, *Nerita* Récluz, 1841, *RZSC*, 4 : 337-8. Antilles ? (15 mm x 17 mm).

Récluz, 1850, *JC*, 1: 151, from Philippines; Reeve, 1855b: pl. 23, figs. 100a, 100b; Martens, 1877: 120, = *Neritina reclivata* Say, 1822; Russell, 1941: 403, = *Neritina smithi* Wood, 1828. Récluz MS., listed under *Neritina* (sp. n° 189).

4 questionable syntypes MHNG 15317 (no locality).

subalata, *Neritina* “Récluz, 1862” Martens, 1875 : 30, error for *Neritina subalata* Souleyet, 1842.

Also, Starmühlner, 1974: 108.

subauriculata, *Nerita* (*Neritina*) Récluz, 1843, *PZSL* for 1842, 10 : 171. Jaimamailan, Negros Island, Philippines. (0.54-0.65 inch x 0.68-0.72 inch).

Sowerby, 1849: 510, pl. 113, fig. 138; Récluz, 1850, *JC*, 1: 145; Reeve, 1855b: pl. 17, figs. 80a, 80b, palm trunks in estuary, Negros Island, Philippines; Martens, 1875: 30, = *Neritina auriculata* Lamarck, 1822.

subpunctata, *Nerita* (*Clithon*) Récluz, 1844, *PZSL* for 1843, 11 : 199-200. Sinait, North Ilocos, Luzon Island, Philippines. (11 mm x 13 mm).

Sowerby, 1849: 528-9, pl. 115, fig. 206; Récluz, 1850, *JC*, 1: 147; Reeve, 1855b: pl. 6, figs. 26a, 26b; Martens, 1878: 179-180, pl. 18, figs. 19-20, 22-24; Benthem Jutting, 1956: 272, = *Clithon bicolor* (Récluz, 1843). Récluz MS., listed under *Neritina* (sp. n° 122).

4 syntypes MHNG 15318.

succinea, *Nerita* (*Theodoxus*) Récluz, 1841, *RZSC*, 4 : 343. Madagascar, La Guadeloupe. (4 mm x 6 mm).

Sowerby, 1849: 515, pl. 114, figs. 153, 154; Récluz, 1850, *JC*, 1: 150; Reeve, 1856a: pl. 35, figs. 158a, 158b, from Guadeloupe; Martens, 1879: 242-3, pl. 23, figs. 23, 24; Russell, 1941: 398-401, pl. 4, figs. 7, 8. Récluz MS., listed under *Neritina* (sp. n° 162).

2 syntypes MNHN (Guadeloupe); 16 syntypes MHNG 15319 (Madagascar).

suffreni, *Navicella* Récluz, 1841, *RZSC*, 4 : 374-5. Lebouka, Fiji. (17 mm x 11 mm).

Martens, 1881: 21, = *Navicella freycineti* Récluz, 1841; Riech, 1937: 64-5; Starmühlner, 1976: 543-4, text-fig. 44, pl. 13, figs. 141-3, pl. 14, fig. 156.

1 probable syntype MHNG 16385 ("var. a"); 1 probable syntype MHNG 16386 ("var. b"); 1 probable syntype MHNG 16387 ("var. c"); these specimens, all from "Lebouka, îles Viti", were labelled in the MHNG collection under the Récluz MS name of *Navicella uvula* (original label of Récluz).

"sufreni", *Navicella* Récluz, 1850, *JC*, 1 : 375. Error for *Navicella suffreni* Récluz, 1841.

tadin, *Nerita* "Adanson" Récluz, 1850, *JC*, 1 : 285. Senegal.

Martens, 1887: 55, = *Nerita tessellata* Gmelin, 1791. There are two specimens of "tadin" in the Adanson collection of the MNHN (Fischer-Piette, 1942: 290-291). Gmelin's reference to "tadin" under *N. tessellata* is with a "?" only.

tenebrosa, *Nerita* Récluz, 1842, *RZSC*, 5 : 180-1. Solo Island, north of Borneo. (15 mm x 17 mm).

Récluz, 1850, *JC*, 1: 282; Martens, 1889: 120-1.

5 syntypes MHNG 1299/27.

tingitana, *Neritina* "Récluz, 1898" Kristensen, 1986 : 330. Error for *Neritina tingitana* Pallary, 1899.

troschellii, *Neritina* (*Clithon*) Récluz, 1850, *JC*, 1 : 147, 155-6. Locality ? (10-11 mm x 12-13 mm).

Martens, 1879: 268. Récluz, MS., listed under *Neritina* (sp. n° 103).

11 possible syntypes MHNG 15321 (no locality).

turtoni, *Nerita* Récluz, 1843, *PZSL*, 11 : 71. Locality ? (15.5 mm x 13-14 mm).

Récluz, 1850, *JC*, 1: 151; Martens, 1877: 111-3, pl. 13, figs. 1, 2, 5; Riech, 1937: 79; Starmühlner, 1976: 517-9, text-figs. 22-3, pl. 9, figs. 71-2, pl. 10, figs. 88-9.

unidentata, *Neritina* (*Clithon*) Récluz, 1850, *JC*, 1 : 147, 158-9, pl. 7, fig. 8. Tahiti. (11-12 mm x 12 mm).

Martens, 1879: 267-8. Récluz MS., listed under *Neritina* (sp n° 105).

2 syntypes, MNHN (Fischer-Piette, 1950; the "holotype (?)") is probably the figured specimen); 3 syntypes MHNG 15322.

"urvillei", *Navicella* Martens, 1881 : 31. Error for *Navicella durvillei* Récluz, 1841.

variabilis, *Navicella* Récluz, 1843, *PZSL* for 1842, 10 : 155. Cagayan, Misamis, Mindanao Island, Philippines. (1.16-1.28 inches x 0.80-0.84 inch).

Récluz, 1850, *JC*, 1: 375; Sowerby, 1850: 551, pl. 118 bis, figs. 40-42; Reeve, 1856b, pl. 2, figs 8a-c; Martens, 1881: 34-6, pl. 6, figs. 15-17; Riech, 1937: 67; Franc, 1957: 27, = *Septaria luzonica* ("Souleyet" Récluz, 1841).

10 syntypes BMNH 1974122; 3 questionable syntypes MHNG 15323 (no locality).

vasconiensis, *Nerita* Récluz, 1850, *JC*, 1 : 154. Fossil, England. Replacement name for *Nerita virginea* Grateloup, 1840; non Linnaeus, 1758.

wallisiarum, *Neritina* Récluz, 1850, *JC*, 1 : 151, 161, pl. 7, figs. 11, 12. New Caledonia; Wallis Islands. (20 mm x 20 mm).

Gassies, 1871: 172-3; Martens, 1877: 100-1; Crosse, 1895: 413-4; Franc, 1957: 23, Pace, 1973: 20, = *Neritina variegata* Lesson, 1830.

Lectotype and paralectotype MNHN : selected by Fischer-Piette, 1950, as "holotype and paratype" (ICZN 74(b)) (New Caledonia); 3 paralectotypes MHNG 15324 (Wallis Island).

webbei, *Nerita* (*Neritina*) Récluz, 1849, *RMZ*, (2) 1 : 70-1. Grand-Bassam River, Ivory Coast. (6-8 mm x 7 mm).

Récluz, 1850, *JC*, 1: 151; Martens, 1878: 253, = *Neritina glabrata* Sowerby, 1849. Récluz MS., listed under *Neritina* (sp. n° 172).

16 questionable syntypes MCZ 154123 (Senegal); 6 questionable syntypes MHNG 15325 (Senegal); 14 questionable syntypes MHNG 15326 (Senegal).

yoldii, *Nerita* Récluz, 1841, *RZSC*, 4 : 151. Brazil. (16 mm x 12 mm).

Récluz, 1850, *JC*, 1: 286, from Philippines; Souleyet, 1852: 566, pl. 34, figs. 1-4; Reeve, 1855a: pl. 19, figs. 82a, 82b, from Red Sea; Sowerby, 1883: 112, pl. 466, fig. 70; Martens, 1888: 91-3, pl. 11, figs. 7-11.

2 syntypes MHNG 1296/49 (no locality); 6 syntypes MHNG 1296/50 ("Brazil"); 9 syntypes MHNG 1296/51 ("Macao"). Récluz' original locality is in error; in 1850, he changed this to "Philippines". Furthermore, the syntypes agree with the figures in Souleyet and with museum specimens (MHNG) from the China Sea and this species-name is considered to represent the Asian taxon.

zebrina, *Nerita* (*Theodoxus*) Récluz, 1841, *RZSC*, 4 : 341. Montpellier, France. (8 mm x 7 mm).

Sowerby, 1849: 514, pl. 115, fig. 178; Récluz, 1850, *JC*, 1: 149; Récluz, 1852, *JC*, 3: 297-8; Reeve, 1856a: pl. 36, fig. 163; Martens, 1879: 215, = *Neritina fluviatilis* (Linnaeus, 1758).

zelandica, *Nerita* Récluz, 1846, *PZSL* for 1845, 13: 120. New Zealand. (19-20 mm x 18-19 mm).

Récluz, 1850, *JC*, 1: 151; Martens, 1877: 111, = *Neritina turtoni* Récluz, 1843. Récluz MS., listed under *Neritina* (sp. n° 183).

4 syntypes MHNG 15330; syntype MHNG 15331.

ACKNOWLEDGEMENTS.

The senior author (Kabat) gratefully acknowledges the curators who allowed him to examine the neritid collections under their care: Prof. Kenneth J. Boss, MCZ; Dr. Philippe Bouchet, MNHN and Dr. John D. Taylor, BM(NH). Richard I. Johnson (MCZ) first brought the Récluz material to our attention and provided helpful discussion on their provenance. The second author (Finet) thanks Dr. J. van Goethem and A. Lievrouw for allowing him to examine the material in the IRScNB, and R. Duchamps (Société Belge de Malacologie) who brought the material of the Dautzenberg collection to his attention. Annie Tillier (MNHN) re-examined the neritid types at the MNHN and carefully checked the determinations in our manuscript; Philippe Bouchet further clarified the status of certain type lots therein. Alison Haynes (The University of the South Pacific, Fiji) previously identified the type specimens of *Navicella suffreni* in the MHNG collections.

RÉSUMÉ

Récluz, conchyliologue français du dix-neuvième siècle, a décrit près de deux cents espèces de Neritidae (Gastropoda), toutes cataloguées dans le présent article; ce catalogue renseigne sur la localisation des spécimens-types au British Museum (Natural History), à l'Institut Royal des Sciences Naturelles de Belgique, Bruxelles, au Muséum National d'Histoire Naturelle, Paris, au Muséum d'Histoire Naturelle, Genève, et au Museum of Comparative Zoology (Harvard, Cambridge). Les références bibliographiques des citations ultérieures (par Récluz lui-même ou par d'autres auteurs) de ces espèces sont également données.

LITERATURE.

- [ANONYMOUS]. 1874. [Nécrologie de C. A. Récluz.]. *J. Conchyl.*, 22(1): 132.
- BAKER, H. B. 1923. Notes on the radula of the Neritidae. *Proc. Acad. Nat. Sci., Philadelphia*, 75: 117-178, pls. 9-16.
- BENTHEM JUTTING, W. S. S. VAN. 1956. Systematic studies on the non-marine Mollusca of the Indo-Australian Archipelago. V. Critical revision of the Javanese freshwater gastropods. *Treubia*, 23(2): 259-477.
- 1959. Catalogue of the non-marine Mollusca of Sumatra and its satellite islands. *Beaufortia*, 7(83): 41-191, pls. 1-2, 1 map.
- 1963. Non-marine Mollusca of west New Guinea. Part 1, Mollusca from fresh and brackish waters. *Nova Guinea, Zoology*, 20: 409-521, pls. 24-25.
- CHEMNITZ, J. H. 1781 [in 1769-1829]. Neues systematisches Conchylien-Cabinet. Volume 5 [of 12]. *Gabriel Nicolaus Raspe, Nürnberg*. xxii + 324 pp., pls. 160-198.
- CLENCH, W. J. and R. D. TURNER. 1950. The Western Atlantic marine mollusks described by C. B. Adams. *Occas. Papers Moll., Harv. Univ.*, 1(15): 233-403, pls. 29-49.
- CROSSE, H. "1894" 1895 [23 October & 13 December 1895]. Faune malacologique terrestre et fluviatile de la Nouvelle-Calédonie et de ses dépendances. *J. Conchyl.*, 42(3/4): 161-475, pls. 7-10.
- DANCE, S. P. 1986. *A History of Shell Collecting*. E. J. Brill, Leiden. xvi + 265 pp., 33 pls.
- DUCHAMPS, R. 1989. Philippe Dautzenberg, son oeuvre, sa collection. *Annls Soc. r. zool. Belg.* 119 (2): 215-222.
- DUNCAN, F. M. 1937. On the dates of publication of the Society's 'Proceedings', 1859-1926. With an Appendix containing the dates of publication of 'Proceedings', 1830-1858, compiled by the late F. H. Waterhouse, and of the 'Transactions', 1833- 1868, by the late Henry Peavot, originally published in P.Z.S. 1893, 1913. *Proc. Zool. Soc. Lond., Series A*, 107(1): 71-84.
- ELDREDGE, L. G. 1987. Preliminary catalogue of described species of the genus *Nerita* (Gastropoda: Neritidae). *Univ. Guam Mar. Lab., Tech. Rep.*, 89: vi + 159 pp.
- FISCHER-PIETTE, E. 1937. Dates de publication du "Journal de Conchyliologie" de 1861 à 1900. *J. Conchyl.*, 81(1): 88-92.
- 1942. Les mollusques d'Adanson. *J. Conchyl.*, 85(2-4): 101-366, pls. 1-16.
- 1950. Liste des types décrits dans le Journal de Conchyliologie et conservés dans la collection de ce Journal [part 1]. *J. Conchyl.*, 90(1): 8-23, pl. 1.
- FRANC, A. "1956" 1957 [9 February 1957]. Mollusques terrestres et fluviatiles de l'Archipel Néo-Calédonien. *Mém. Mus. Nat. d'Hist. Natur., Série A, Zool.*, 13:1-200, pls. 1-24.
- GASSIES, J.-B. 1863. Faune Conchyliologique terrestre et fluvio-lacustre de la Nouvelle-Calédonie. *Actes Soc. linn. Bordeaux*, (3) 4: 211-328, pls. 1-8. [reprint, pp. 1-126].

- 1871. Faune Conchyliologique terrestre et fluvio-lacustre de la Nouvelle-Calédonie. Seconde Partie. *Actes Soc. linn. Bordeaux*, (3) 8: 1-212, pls. 1-8.
- HAYNES, A. AND E. WAWRA. 1989. Redescription of two nerites, *Septaria macrocephala* and *Septaria sanguisuga* (Mollusca: Gastropoda: Neritoidea) from the South Pacific. *Malac. Rev.*, 22: 33-38.
- JAY, J. C. 1839. A catalogue of the shells, arranged according to the Lamarckian system... Third Edition. Wiley & Putnam, New York. 126 pp., pls. 1-10.
- KNORR, G. W. 1757-1772. Vernugen der augen und des Gemüths; in Vorstellung einer allgemeinen Sammlung von Muscheln und andern Geschöpfen, welche im Meer gefunden werden. *Priv. publ., Nuremberg*. 6 parts, 196 pls. [Also a French edition (1764-1773), *Les délices des yeux et de l'esprit...*, Nuremberg.]
- KOMATSU, S. 1986. Taxonomic revision of the neritid gastropods. *Spec. Publ., Mukaishima Mar. Biol. Stat.*, 274: 1-69, pls. 1-10 + errata.
- KRISTENSEN, T. K. 1986. Species of the family Neritidae in North West Africa (Gastropoda: Prosobranchia). *Rev. Zool. afric.*, 100(3): 329-335.
- LISTER, M. 1685-1692. Historiae sive Synopsis Methodicae Conchyliorum quorum Omnium Picturae, ad vivum delineatae, exhibetur Liber Primus [II, III, IV]. *Priv. publ., Londini*. 490 pp., 1062 figs.
- MARTENS, E. VON. 1856-1889. Die Gattungen *Nerita* und *Neritopsis*. Systematisches Conchylien-Cabinet von Martini und Chemnitz, 2(11): 1-147, pls. 1-15, A. *Bauer & Raspe, Nürnberg*. [pls. 1-3, 1856; pp. 1-64 & pls. 4-8, 1887; pp. 65-104 & pls. 9-13, 1888; pp. 105-147 & pls. 14-15, A, 1889].
- 1863-1879. Die Gattung *Neritina*. Systematisches Conchylien-Cabinet von Martini und Chemnitz, 2(10): 1-303, pls. 1-23, A. *Bauer & Raspe, Nürnberg*. [pls. 1-4, 1863 {by Küster}; pp. 1-64, pls. 5-9, 1875; pp. 65-144, pls. 10-14, 1877; pp. 145-208, pls. 15-19, 1878; pp. 209-303, pls. 20-23, A, 1879].
- 1881. Die Gattung *Navicella*. Systematisches Conchylien-Cabinet von Martini und Chemnitz, 2(10-A): 1-56, pls. 1-8. *Bauer & Raspe, Nürnberg*.
- MERMOD, G. 1950. Les collections malacologiques du Musée d'Histoire Naturelle de Genève. *J. Conchyl.*, 90(1): 58-59.
- MIENIS, H. K. 1970. Notes on Recent and fossil Neritidae. 1. Notes on *Nerita olivaria* and *Nerita junghuhnii*. *Basteria*, 34(3-4): 61-66.
- 1980. Notes on Recent and fossil Neritidae. 9. On the alleged occurrence of *Neritina* cf. *N. donovana* Récluz in the Vigo Formation, Luzon, Philippines. *The Veliger*, 23(1): 95.
- 1983. Notes on Recent and fossil Neritidae, 10. On the status of *Neritina kuramoensis* Yolye & Adegoke, 1977. *Boll. Malac.*, 19(5-8): 169-170.
- MÖRCH, O. A. L. 1852-1853. Catalogus conchyliorum quae reliquit D. Alphonso d'Aguirra & Gadea Comes de Yoldi, regis Daniae cubiculariorum princeps, ordinis dannebrogici in prima classe & ordinis caroli tertii eques 2 fascicles. *Ludovici Kleini, Hafniae [Copenhagen]*.
- PACE, G. L. 1973. The freshwater snails of Taiwan (Formosa). *Malac. Rev., Suppl. 1*: 1-118.
- RECLUZ, C. A. 1841a [April]. Description de quelques nouvelles espèces de Nérîtes [part 1]. *Revue Zool. Soc. Cuvierienne*, 4(1): 102-109.
- 1841b [May]. Description de quelques nouvelles espèces de Nérîtes [part 2]. *Revue Zool. Soc. Cuvierienne*, 4(5): 147-152.
- 1841c [June]. Description de quelques nouvelles espèces de Nérîtes [part 3]. *Revue Zool. Soc. Cuvierienne*, 4(6): 177-182.
- 1841d [September]. Description de quelques nouvelles espèces de Nérîtes vivantes [part 1]. *Revue Zool. Soc. Cuvierienne*, 4(9): 273-278.
- 1841e [October]. Description de quelques nouvelles espèces de Nérîtes vivantes [part 2]. *Revue Zool. Soc. Cuvierienne*, 4(10): 310-318.
- 1841f [November]. Description de quelques nouvelles espèces de Nérîtes vivantes [part 3]. *Revue Zool. Soc. Cuvierienne*, 4(11): 337-343.

- 1841g [December]. Prodrome d'une monographie du genre *Navicella*. *Revue Zool. Soc. Cuvierienne*, 4(12): 369-382.
- 1842a [March]. Description de neuf espèces de Nérîtes nouvelles, suivie d'observations sur les *Nerita cornea* et *dubia*. *Revue Zool. Soc. Cuvierienne*, 5(3): 73-79.
- 1842b [June]. Description de plusieurs espèces de Nérîtes nouvelles vivantes. *Revue Zool. Soc. Cuvierienne*, 5(6): 177-184.
- 1842c [July]. Observations sur la *Neritina (Neripteron) gigas* Lesson. *Revue Zool. Soc. Cuvierienne*, 5(7): 234-236.
- "1842" 1843a [February]. Descriptions of various species of *Navicella*, collected by Mr. Cuming in the Philippine Islands. *Proc. Zool. Soc. Lond.*, 10(118): 154-160.
- "1842" 1843b [February]. The following description of new species of *Nerites*, collected by Mr. Cuming in the Philippine Islands. *Proc. Zool. Soc. Lond.*, 10(118): 168-176.
- 1843c [November]. Descriptions of various new species of shells belonging to the genus *Nerita*, from [Mr. Cuming's] collection. *Proc. Zool. Soc. Lond.*, 11(124): 71-73.
- "1843" 1844 [June]. Descriptions of new species of *Navicella*, *Neritina*, *Nerita*, and *Natica*, in the cabinet of H. Cuming, Esq. *Proc. Zool. Soc. Lond.*, 11(130): 197-214. Reprinted in the *Ann. Mag. Nat. Hist.*, 14: 130-145.
- 1845 [August]. [Review of] Description des Mollusques terrestres et fluviatiles du Portugal, par M. Arthur Morelet, 1 vol. in 8° de 116 pages de texte, avec 14 planches coloriées, Paris 1845. *Revue Zool. Soc. Cuvierienne*, 8(8): 306-312.
- "1845" 1846 [February]. Description de quelques nouvelles Nérîtes fluviatiles, du cabinet de H. Cuming, Esq. *Proc. Zool. Soc. Lond.*, 13(152): 119-122.
- 1849 [February]. Description de quelques nouvelles espèces de coquilles. *Rev. Mag. Zool. Pure et Appliquée*, (ser. 2), 1: 64-71.
- 1850a [15 February]. Des Nérîtines, section des Crépîdiformes (sandaliformes; Mitrulae, Menke, Synop. moll. 1830). *J. Conchyl.*, 1(1): 58-72.
- 1850b [15 April]. Notice sur le genre *Nerita* et sur S.-G. *Neritina*, avec le Catalogue Synonymique des Nérîtines. *J. Conchyl.*, 1(2): 131-164, pls. 3, 7.
- 1850c [15 August]. Suite du Mémoire sur le genre Nérîte. *J. Conchyl.*, 1(3): 277-288, pl. 11.
- 1850d [15 December]. Notice sur le genre *Navicella* (*Navicella* Lam.) et catalogue des espèces appartenant à ce genre. *J. Conchyl.*, 1(4): 370-376.
- 1851 [30 June]. Description de quelques coquilles nouvelles. *J. Conchyl.*, 2(2): 194-216, pls. 5-6.
- 1852 [1 September]. Recensement des Nérîtes (sous-genre Nérîtine) de la France continentale. *J. Conchyl.*, 3(3): 282-298.
- 1853a [1 August]. Description de coquilles appartenant au genre *Neritina*. *J. Conchyl.*, 4(3): 257-261, pls. 7, 8.
- 1853b [1 August]. Description de quelques Nérîtes et d'une Natices. *J. Conchyl.*, 4(3): 317-320, pls. 7, 8.
- (no date). Catalogue de la collection des familles des Nérîtides & Naticides du Cabinet de M. C. Récluz. [manuscript].
- REEVE, L. 1855a. Monograph of the genus *Nerita*. *Conchologia Iconica: or, Illustrations of the shells of molluscos animals*, 9: pls. 1-19 (species 1-85). [plates 2-5 in June 1855; plates 1, 6-19 in August 1855].
- 1855b-1856a. Monograph of the genus *Neritina*. *Conchologia Iconica: or, Illustrations of the shells of molluscos animals*, 9: pls. 1-37 (species 1-173). [plates 2-26 in August - November 1855; plates 1, 27-37 in January - March 1856].
- 1856b [June]. Monograph of the genus *Navicella*. *Conchologia Iconica: or, Illustrations of the shells of molluscos animals*, 9: pls. 1-8 (species 1-33).
- RIECH, E. 1937. Systematische, anatomische, ökologische und tiergeographische Untersuchungen über die Süßwassermollusken Papuasians und Melanesians. *Archiv Naturg., Z. Syst. Zool.*, (n.f.) 6(1): 37-153.

- RUSSELL, H. D. 1941. The Recent mollusks of the family Neritidae of the Western Atlantic. *Bull. Mus. Comp. Zool., Harv. Coll.*, 88(4): 347-404, pls. 1-7.
- SOULEYET, M. 1852. Voyage autour du Monde exécuté pendant les années 1836 et 1837 sur la corvette la Bonite commandée par M. Vaillant... Zoologie, Tome Deuxième. *Arthus Bertrand, Paris*. 604 pp., pls. 1-101.
- SOWERBY, G. B. 1836 / 1841. A catalogue of all the Recent species hitherto known of the genus *Neritina*, figured in Parts 86, 87, 90, 91, 94 to 100, of the Conchological Illustrations. *London: Sowerby*. 6 pp., 60 figs. Plates issued in 1836; catalogue in 1841 [see H.O.N. Shaw, 1909, *Proc. Malac. Soc. Lond.*, 8(6): 333-340, for further details].
- 1849. Monograph of the genus *Neritina*. *Thesaurus Conchyliorum, or Figures and Descriptions of Recent Shells*, 2(10): 507-546, pls. 109-116.
- 1850. Monograph of the genus *Navicella*. *Thesaurus Conchyliorum, or Figures and Descriptions of Recent Shells*, 2(11): 547-552, pls. 117-118, 118 bis.
- 1883. Monograph of the genus *Nerita*. *Thesaurus Conchyliorum, or Figures and Descriptions of Recent Shells*, 5(40): 105-120, pls. 463-468.
- STARMÜHLNER, F. 1970. Etudes Hydrobiologiques en Nouvelle-Calédonie (Mission 1965 du Premier Institut de Zoologie de l'Université de Vienne). Die Mollusken der Neukaledonischen Binnengewässer. *Cahier O.R.S.T.O.M., série Hydrobiologie*, 4 (3-4): 3-127.
- 1974. Results of the Austrian-Ceylonese Hydrobiological Mission, 1970 ... Part XVII: The freshwater gastropods of Ceylon. *Bull. Fish. Res. Stat., Sri Lanka (Ceylon)*, 25(1-2): 97-181, pls. 2-16.
- 1976. Beiträge zur Kenntnis der Süßwasser-Gastropoden pazifischer Inseln. Ergebnisse der Österreichischen Indopazifik-Expedition des 1. Zoologischen Institutes der Universität Wien. *Ann. Naturh. Mus. Wien*, 80: 473-656, 21 pls.
- SUBRA RAO, N. V. 1980. New record of *Nerita (Theliostyla) patula* Récluz, 1841 (Mollusca: Gastropoda) from Andaman and Nicobar Islands with a note on the species. *Rec. Zool. Surv. India*, 77(1-4): 71-74.
- WILKINS, G. L. 1957. The Cracherode shell collection. *Bull. Brit. Mus. (Nat. Hist.), Hist. Series*, 1(4): 121-184, pls. 20-25.
- WINCKWORTH, R. 1936. Journal de Conchyliologie: dates of publication. *Proc. Malac. Soc. Lond.*, 22(3): 153-156.



Kabat, Alan R. and Finet, Yves. 1992. "Catalogue of the Neritidae (Mollusca: Gastropoda) Described by Constant A. Récluz Including the Location of the Type Specimens." *Revue suisse de zoologie* 99, 223–253.

<https://doi.org/10.5962/bhl.part.79831>.

View This Item Online: <https://www.biodiversitylibrary.org/item/128586>

DOI: <https://doi.org/10.5962/bhl.part.79831>

Permalink: <https://www.biodiversitylibrary.org/partpdf/79831>

Holding Institution

Smithsonian Libraries and Archives

Sponsored by

Biodiversity Heritage Library

Copyright & Reuse

Copyright Status: In Copyright. Digitized with the permission of the rights holder

Rights Holder: Muséum d'histoire naturelle - Ville de Genève

License: <http://creativecommons.org/licenses/by-nc-sa/3.0/>

Rights: <https://www.biodiversitylibrary.org/permissions/>

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.