

**GASTROPOD SNAILS IN SRI LANKA: MARINE AND BRACKISH WATER**  
**A PROVISIONAL CHECKLIST OF SPECIES**  
**IN THE MALIK FERNANDO COLLECTION AND REPORTS BY OTHER WORKERS**  
**2020**

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This list replaces the provisional checklist published in 2012 (Fernando, 2012)<sup>i</sup> Errors and omissions in that list have been corrected and recent finds have been added. All scientific names have been checked through the World Register of Marine Species (WoRMS)<sup>ii</sup>. Species names in this revision replace some of the names in the author's publication on seashore shells (Fernando, 2009).<sup>iii</sup> The family Neritidae has salt, brackish and freshwater representatives. The freshwater species (6 nos.) have been included in the images and in the list of names, for completeness of the family.

This checklist is based on the list of species in the 1978 publication by P. Kirtisinghe.<sup>iv</sup> His collection cannot be traced, and a number of his identifications cannot be verified; the descriptions are brief and the images are of poor quality. Some have been found to be misidentifications and others questionable; those that have not been proved to be erroneous have been included in the checklist. Gastropods reported by a number of workers in Sri Lanka (Manamendra-Arachchi, 1999;<sup>v</sup> Perera & Weerakkody, 2004;<sup>vi</sup> de Silva, 2006<sup>vii</sup>) have been included based on the reports. A few freshwater Neritidae have been taken from the work by Pieris et al.<sup>viii</sup> These species have not been collected by the author. Some species in other collections that have also not been collected by the author have been included, mostly with images—the Rodney Jonklaas Collection in the National Museum Colombo, Cedric Martenstyn Collection, ACM Niyas Collection, Gamini Gamage Collection in the Biodiversity Secretariat, Ministry of Environment, and the Navodith Fernando Collection. There are probably many species in the Jonklaas and Martenstyn collections that qualify for inclusion. A few species described from Sri Lanka listed in MolluscaBase<sup>ix</sup> (accessed through WoRMS) have also been included.

Recent taxonomic revisions have split and amalgamated families, and no doubt this trend will continue. In order that the checklist be kept as simple as possible the genera are listed under the currently accepted family, the families being placed in alphabetical order. No attempt has been made to indicate taxonomic relationships.

All the species in the Malik Fernando Collection are available for reference. Images of all these, together with descriptive notes and location data, can be accessed on the website [www.docmalikfern.com](http://www.docmalikfern.com). A breakdown of the number of families and species is as follows:

Total No. Gastropod families	73
Total No. species MF Collection	364
Total No. species reported by others	130
Total No. species in checklist	494

A list of families in alphabetical order, together with common names, is followed by the list of species in the following pages.

## LIST OF FAMILIES WITH COMMON NAMES

**Acteonidae** d'Orbigny, 1842 Baby or small bubble shells

**Amathinidae** Ponder, 1987 Amathina shells

**Ancillariidae** Swainson, 1840 Ancillas

**Angariidae** Gray, 1857 Delphinulas

**Aplustridae** Gray, 1847 Paper Bubble shells

**Architectonicidae** Gray, 1850 Sundial shells

**Babyloniidae** Kuroda, Habe & Oyama, 1971 Babylons

**Bullidae** Gray, 1827 True Bubble shells

**Bursidae** Thiele, 1925 Frog shells

**Calliostomatidae** Thiele, 1924 (1847) Jewel tops

**Calyptraeidae** Lamarck, 1809 Cup & Saucer shells

**Cancellariidae** Forbes & Hanley, 1815 Nutmeg shells

**Cassidae** Latreille, 1825 Helmet and Bonnet shells

**Cerithiidae** J. Flemming, 1822 Horn shells or ceriths

**Charoniidae** Powell, 1933 Triton trumpets

**Chilodontidae** Wenz, 1938 Margarites

**Clavatulidae** Gray, 1853 Turrid shells

**Colubrariidae** Dall, 1904 Dwarf or False tritons

**Columbellidae** Swainson, 1840 Dove shells

**Conidae** J. Fleming, 1822 Cone shells

**Costellariidae** MacDonald, 1860 Ribbed mitres

**Cymatiidae** Iredale, 1913 Tritons

**Cypraeidae** Rafinesque, 1815 Cowries

**Ellobiidae** L. Pfeiffer, 1855 (1822) Coffee beans and Ear shells

**Epitoniidae** Berry, 1910 (1812) Wentletraps and Violet snails

**Eulimidae** Philippi, 1853 Parasitic snails

**Fasciolaridae** J. E. Gray, 1853 Horse conchs, spindles and latirus shells

**Ficidae** Meek, 1864 (1840) Fig shells

**Fissurellidae** Fleming, 1822 Keyhole limpets

**Haliotidae** Rafinesque, 1815 Abalones

**Haminoeidae** Pilsbry, 1895 Glassy, Paper or Little Bubble shells

**Harpidae** Bronn, 1840 Harp shells

**Hipponicidae** Troschel, 1861 Hoof shells

**Littorinidae** Children, 1834 Periwinkles

**Liotidae** Gray, 1850 Liotinas

**Lottiidae** Gray, 1840 True limpets (tide pools), cap limpets, lid limpets

**Marginellidae** J. Fleming, 1828 Marginellas, margin shells, gem shells

**Melongenidae** Gill, 1871 (1854) Melongenans, melon conchs and others

**Mitridae** Swainson, 1831 Mitres

**Modulidae** P. Fisher, 1884 Button snails

**Muricidae** Rafinesque, 1815 Coral shells, Drupes, Rock shells, Murex shells and Comb shells

**Nacellidae** Thiele, 1891 Metallic limpets, ribbed limpets

**Nassariidae** Iredale, 1916 (1835) Bullias, Nassas and Mud whelks/Dog whelks

**Naticidae** Guilding, 1834 Moon shells

**Neritidae** Rafinesque, 1815 Nerites

**Olividae** Latreille, 1825 Olive shells

**Ovulidae** J. Fleming, 1822 Egg cowries, ovulids

**Patellidae** Rafinesque, 1815 True limpets (shallow water), patellid limpets

**Personidae** Gray, 1854 Warp shells, distorsios

**Phasianellidae** Swainson, 1840 Pheasant shells

**Pisaniidae** Gray, 1857 Small whelks

**Planaxidae** J. E. Gray, 1850 Clusterwinks

**Potamididae** H. & A. Adams, 1854 Mud creepers & telescope shells

**Pseudomelatomidae** Morrison, 1966 Turrid shells

**Pyramidellidae** Gray, 1840 Pyramid shells or pyrams

**Rostellariidae** Gabb, 1868 Tibia shells

**Seraphsidae** Gray, 1853 Terebellum conchs

**Siliquariidae** Anton, 1838 Worm shells

**Siphonariidae** Gray, 1827 False limpets or Siphon shells

**Strombidae** Rafinesque, 1815 Conchs

**Tegulidae** Kuroda, Habe & Oyama, 1971 Top shells

**Terebridae** Mörch, 1852 Augers

**Tonnidae** Suter, 1913 (1825) Tun shells

**Triviidae** Troschel, 1863 Bean cowries

**Trochidae** Rafinesque, 1815 Top shells

**Tudicidae** Cossmann, 1901 Tudiclas

**Turbinellidae** Swainson, 1835 Chanks and Vase shells

**Turbinidae** Rafinesque, 1815 Star and Turban shells

**Turridae** H. Adams & A. Adams, 1853 (1838) Turrid shells

**Turritellidae** Lovén, 1847 Screw shells

**Vermetidae** Rafinesque, 1815 Worm shells

**Volutidae** Rafinesque, 1815 Volutes

**Xenophoridae** Troschel, 1852 Carrier shells

## Marine Gastropoda in Sri Lanka - 2020

A Provisional Checklist of marine snails reported by various workers.

Includes brackish water species and selected freshwater species (in Neritidae).

The families are listed in alphabetical order. Specimens or images in the Malik Fernando Collection are marked with an asterisk [\*]; those reported by Parakrama Kirtisinghe are marked with a dagger [ † ]; those reported by other workers are marked with a lightning flash [ ⚡ ].

### **ACTEONIDAE d'Orbigny, 1842** Baby or small bubble shells

- Punctacteon fabreanus* (Crosse, 1874) \*  
*Pupa solidula* (Linnaeus, 1758) \*

### **AMATHINIDAE Ponder, 1987** Amathina shells

- Amathina tricarinata* (Linnaeus, 1767) \*

### **ANCILLARIIDAE Swainson, 1840** Ancillas

- Amalda tindalli* (Melvill, 1898) \*  
*Ancilla ampla* (Gmelin, 1791) †  
*Ancilla cinnamomea* Lamarck, 1801\*

### **ANGARIIDAE Gray, 1857** Delphinulas

- Angaria delphinus* (Linnaeus, 1758) \*

### **APLUSTRIDAE Gray, 1847**

- Hydatina physis* Linnaeus, 1758 \*  
*Hydatina zonata* (Lightfoot, 1786) †

### **ARCHITECTONICIDAE Gray, 1850** Sundial shells

- Architectonica laevigata* (Lamarck, 1816) \*  
*Architectonica perspectiva* (Linnaeus, 1758) \*  
*Heliacus variegatus* (Gmelin, 1791) †  
*Philippia hybrida* (Linnaeus, 1758) †

### **BABYLONIIDAE Kuroda, Habe & Oyama, 1971**

Babylons

- Babylonia spirata* (Linnaeus, 1758) \*  
*Babylonia zeylanica* (Bruguière, 1789) \*

### **BULLIDAE Gray, 1827** True Bubble shells

- Bulla ampulla* Linnaeus, 1758 \*

### **BURSIDAE Thiele, 1925** Frog shells

- Bufonaria crumena* (Lamarck, 1816) \*  
*Bufonaria echinata* (Link, 1807) \*  
*Bufonaria rana* (Linnaeus, 1758) †  
*Bursa bufonia* (Gmelin, 1791) \*

*Bursa granularis* (Röding, 1798) \*

*Bursina nobilis* (Reeve, 1844) ⚡ Perera & Weerakkody, 2004

*Tutufa bubo* (Linnaeus, 1758) \*

*Tutufa bufo* (Röding, 1798) \*

*Tutufa rubeta* (Linnaeus, 1758) \*

### **CALLIOSTOMATIDAE Thiele, 1924 (1847)**

- Calliostoma* cf. *houarti* Vilvens, 2000 \*  
*Calliostoma* sp. 2 \*

### **CALYPTRAEIDAE Lamarck, 1809** Cup & Saucer shells

- Crucibulum violaceum* Carpenter, 1856 †  
*Crucibulum* sp. 1 \*  
*Desmaulus extincorium* (Lamarck, 1822) \*  
*Ergaea walshi* (Reeve, 1859) \*

### **CANCELLARIIDAE Forbes & Hanley, 1815**

Nutmeg shells

- Scalptia scalarina* (Lamarck, 1822)  
*Trigonostoma scalare* (Gmelin, 1791) †

### **CASSIDAE Latreille, 1825** Helmet and Bonnet shells

- Casmaria ponderosa* (Gmelin, 1791) †  
*Casmaria erinaceus* (Linnaeus, 1758) †  
*Cassis cornuta* (Linnaeus, 1758) \*  
*Cypraecassis rufa* (Linnaeus, 1758) \*  
*Phalium areola* (Linnaeus, 1758) \*  
*Phalium fimbria* (Gmelin, 1791) \*  
*Phalium glaucum* (Linnaeus, 1758) \*  
*Semicassis canaliculata* (Bruguière, 1792) \*

**CERITHIIDAE J. Fleming, 1822** Horn shells or ceriths

- Cerithium citrinum* G. B. Sowerby II, 1855 \*
- Cerithium echinatum* Lamarck, 1822 †
- Cerithium rostratum* A. Adams in G. B. Sowerby II, 1855 \*
- Cerithium zonatum* (W. Wood, 1828) \*
- Clypeomorus batillariaeformis* Habe and Kosuge, 1966 \*
- Clypeomorus bifasciata* (G. B. Sowerby II, 1855) \*
- Clypeomorus petrosa chemnitziana* (Pilsbry, 1901) †
- Pseudovertagus nobilis* (Reeve, 1855) \*
- Pseudovertagus phylarchus* (Iredale, 1929) †
- Rhinoclavis articulata* (A. Adams & Reeve, 1850) \*
- Rhinoclavis aspera* (Linnaeus, 1758) ✎ de Silva, 2006
- Rhinoclavis sinensis* (Gmelin, 1791) \*
- Rhinoclavis* sp. †
- Undetermined genus sp.1 \*

**CHARONIIDAE Powell, 1933** Triton trumpets

- Charonia tritonis* (Linnaeus, 1758) \*

**CHILODONTAIDAE Wenz, 1938** Margarites

- Euchelus asper* (Gmelin, 1791) \*
- Euchelus atratus* (Gmelin, 1791) †

**CLAVATULIDAE Gray, 1853** Turrid shells

- Turricula javana* (Linnaeus, 1767) \*

**COLUBRARIIDAE Dall, 1904** Dwarf or False tritons

- Colubraria tenera* (Gray, 1839) †
- Colubraria ceylonensis* (G. B. Sowerby I, 1833) ✎ MolluscaBase eds. (2020)

**COLUMBELLIDAE Swainson, 1840** Dove shells

- Anachis terpsichore* (G. B. Sowerby II, 1822) \*
- Euplica scripta* (Lamarck, 1822) \*
- Euplica turturina* (Lamarck, 1822) †
- Pardalinops testudinaria* (Link, 1807) \*
- Pyrene flava* (Bruguière, 1789) \*
- '*Strombina*' undetermined \*

**CONIDAE J. Fleming, 1822** Cone shells

- Conasprella eucoronata* (G.B. Sowerby III, 1903) \*
- Conasprella* sp.1 †
- Conasprella* sp. 2 \*
- Conus abbas* Hwass in Bruguière, 1792 \*
- Conus achatinus* Gmelin, 1791 †
- Conus amadis* Gmelin 1791 \*
- Conus araneosus nicobaricus* Hwass in Bruguière, 1792 \*
- Conus arenatus* Hwass in Bruguière, 1792 \*
- Conus augur* [Lightfoot], 1786 \*
- Conus aulicus* Linnaeus, 1758 \*
- Conus betulinus* Linnaeus, 1758\*
- Conus biliosus* (Röding, 1798) \*
- Conus buxeus lotoisii* Kiener, 1846 \*
- Conus capitaneus* Linnaeus, 1758 \*
- Conus catus* Hwass in Bruguière, 1792 †
- Conus chaldaeus* Röding, 1798 †
- Conus coronatus* Gmelin 1791 \*
- Conus distans* Hwass in Bruguière, 1792 †
- Conus ebraeus* Linnaeus, 1758 \*
- Conus eburneus* Hwass in Bruguière, 1792 †
- Conus eximius* Reeve, 1849 (?) \*
- Conus figulinus* Linnaeus, 1758 \*
- Conus flavidus* Lamarck, 1810 ✎ Perera & Weerakkody, 2004
- Conus generalis* Linnaeus, 1767 \*
- Conus geographus* Linnaeus, 1758 \*
- Conus glans* Hwass in Bruguière, 1792 \*
- Conus leopardus* (Röding, 1798) \*
- Conus litoglyphus* Hwass in Bruguière, 1792 \*
- Conus litteratus* Linnaeus, 1758 \*
- Conus lividus* Hwass in Bruguière, 1792 \*
- Conus miles* Linnaeus, 1758 \*
- Conus monile* Hwass in Bruguière, 1792 \*
- Conus musicus* Hwass in Bruguière, 1792 \*
- Conus mustelinus* Hwass in Bruguière, 1792 †
- Conus natalis* G. B. Sowerby II, 1858 †
- Conus nimbosus* Hwass in Bruguière, 1792 \*
- Conus nussatella* Linnaeus, 1758 \*
- Conus obscurus* G. B. Sowerby I, 1833 †
- Conus omaria* Hwass, 1792 \*
- Conus parvatus* Walls, 1979 \*
- Conus pennaceus* Born, 1778 †
- Conus pertusus* Hwass in Bruguière, 1792 †
- Conus planorbis* Born, 1778 †

*Conus pulicarius* Hwass in Bruguière, 1792 †  
*Conus rattus* Hwass in Bruguière, 1792 \*  
*Conus striatus* Linnaeus, 1758 \*  
*Conus suratensis* Hwass in Bruguière, 1792 \*  
*Conus terebra* Born, 1778 \*  
*Conus tessulatus* Born, 1778 \*  
*Conus textile* Linnaeus, 1758 \*  
*Conus tulipa* Linnaeus, 1758 \* † Cedric Martenstyn Collection  
*Conus varius* Linnaeus, 1758 †  
*Conus vexillum* Gmelin, 1791 † † Navodith Fernando Collection image \*  
*Conus virgo* Linnaeus, 1758 \*  
*Conus zeylanicus* Gmelin, 1791 \*  
*Conus zonatus* Hwass in Bruguière, 1782 †

**COSTELLARIIDAE MacDonald, 1860** Ribbed mitres

*Protoelongata corallina* (Reeve, 1845) \*  
*Vexillum acuminatum* (Gmelin, 1791) \*  
*Vexillum exasperatum* (Gmelin, 1791) \*  
*Vexillum obtusispinosum* Sowerby, 1874 \*  
*Vexillum curviliratum* (G. B. Sowerby II, 1874) †

**CYMATIIDAE Iredale, 1913** Tritons

*Cabestana spengleri* (Perry, 1811) †  
*Gelagna succincta* (Linnaeus, 1771) †  
*Guttarium muricinum* (Röding, 1798) †  
*Gyrineum pusillum* (Broderip, 1833) \*  
*Linatella caudata* (Gmelin, 1791) †  
*Lotoria lotoria* (Linnaeus, 1758) †  
*Lotoria triangularis* (Perry, 1811) \*  
*Monoplex aquatilis* (Reeve, 1844) \*  
*Monoplex klenei* (Sowerby III, 1890) †  
*Monoplex nicobaricus* (Röding, 1798) \*  
*Ranularia oboesa* (Perry, 1811) \*  
*Ranularia pyrum* (Linnaeus, 1758) †  
*Ranularia tripa* (Lamarck, 1822) \*  
*Reticutriton pfeifferianus* (Reeve, 1844) \*  
*Septa rubecula* (Linnaeus, 1758) \*

**CYPRAEIDAE Rafinesque, 1815** Cowries

*Arestorides argus* (Linnaeus, 1758) \*  
*Bistolida hirundo* (Linnaeus, 1758) \*  
*Bistolida stolidia* (Linnaeus, 1758) †  
*Blasicrura interrupta* (J. E. Gray, 1824) \*  
*Callistocypraea nivosa* (Broderip, 1827) †  
*Cribrarula cribraria* (Linnaeus, 1758) \*  
*Cypraea tigris* Linnaeus, 1758 \*

*Erronea caurica* (Linnaeus, 1758) \*  
*Erronea caurica dracaena* (Linnaeus, 1758) \*  
*Erronea erronea* (Linnaeus, 1758) †  
*Erronea onyx* (Linnaeus, 1758) \*  
*Leporicypraea mappa* (Linnaeus, 1758) \* † Jonklaas Collection  
*Luria isabella* (Linnaeus, 1758) \*  
*Lyncina carneola* (Linnaeus, 1758) \*  
*Lyncina lynx* (Linnaeus, 1758) \*  
*Lyncina vitellus* (Linnaeus, 1758) \*  
*Mauritia arabica* (Linnaeus, 1758) \*  
*Mauritia depressa* (J. E. Gray, 1824) †  
*Mauritia scurra* (Gmelin, 1791) †  
*Mauritia histrio* (Gmelin, 1791) \*  
*Mauritia mauritiana* (Linnaeus, 1758) \*  
*Melicerona felina* (Gmelin, 1791) \*  
*Monetaria annulus* (Linnaeus, 1758) \*  
*Monetaria caputserpentis* (Linnaeus, 1758) \*  
*Monetaria moneta* (Linnaeus, 1758) \*  
*Naria boivinii* (Kiener, 1844) †  
*Naria erosa* (Linnaeus, 1758) \*  
*Naria gangranosa* (Dillwyn, 1817) †  
*Naria helvola* (Linnaeus, 1758) \*  
*Naria nebrates* (Melvill, 1888) †  
*Naria ocellata* (Linnaeus, 1758) \*  
*Naria poraria* (Linnaeus, 1758) †  
*Nucleolaria nucleus* (Linnaeus, 1758) \*  
*Ovatipsa coloba* (Melvill, 1888) †  
*Palmadusta asellus* (Linnaeus, 1758) \*  
*Palmadusta clandestina* (Linnaeus, 1767) \*  
*Purpuradusta gracilis* (Gaskoin, 1849) \*  
*Pustularia cicercula* (Linnaeus, 1758) \*  
*Pustularia globulus* (Linnaeus, 1758) †  
*Ransoniella punctata* (Linnaeus, 1771) †  
*Staphylaea staphylaea* (Linnaeus, 1758) \*  
*Talostolida teres* (Gmelin, 1791) †  
*Talparia talpa* (Linnaeus, 1758) \*

**ELLOBIIDAE L. Pfeiffer, 1855 (1822)** Coffee beans and Ear shells

*Cassidula nucleus* (Gmelin, 1791) \*  
*Ellobium gangeticum* (L. Pfeiffer, 1855) \*  
*Melampus ceylonicus* (Petit de la Saussaye, 1843) \*  
*Melampus fasciatus* (Deshayes, 1830) \*  
*Pythia plicata* (Férussac, 1821) \*

**EPITONIIDAE Berry, 1910 (1812)** Wentletraps and Violet snails

*Gyroscaia commutata* (Monterosato, 1877) \*

*Janthina globosa* Swainson, 1822 \*

*Janthina janthina* (Linnaeus, 1758) \*

**EULIMIDAE Philippi, 1853** Parasitic snails

'*Eulima*' sp. 1\*

*Thyca crystallina* (Gould, 1846) \*

*Thyca* cf. *lactea* (Kuroda, 1949) \*

**FASCIOLARIIDAE J. E. Gray, 1853** Horse conchs, spindles and latirus shells

Subfamily: **Fasciolarinae** J. E. Gray, 1853

*Filifusus filamentosus* (Röding, 1798) \*

*Latirus gibbulus* (Gmelin, 1791) \*

*Latirus polygonus* (Gmelin, 1791) \*

*Pleuroploca clava* (Jonas, 1846) \*

*Pleuroploca trapezium* (Linnaeus, 1758) \*

*Turritatirus craticulatus* (Linnaeus, 1758) \*

*Turritatirus turritus* (Gmelin, 1791) \*

Subfamily: **Fusininae** Wrigley, 1927

*Fusinus colus* (Linnaeus, 1758) \*

*Fusinus crassiplicatus* Kira, 1959 \* ✎ ACM Niyas collection

*Marmarofusus nicobaricus* (Röding, 1798) \*

Subfamily: **Peristerniinae** Tryon, 1880

*Hemipolygona amaliae* (Küster & Kobelt, 1874) \*

*Latirolagena smaragdulus* (Linnaeus, 1758)

✎

*Peristernia nassatula* (Lamarck, 1822) ✎

**FICIDAE Meek, 1864 (1840)** Fig shells

*Ficus ficus* (Linnaeus, 1758) \*

*Ficus variegata* Röding, 1798 \*

**FISSURELLIDAE Fleming, 1822** Keyhole limpets

*Clypidina notata* (Linnaeus, 1758) \*

*Diodora mus* (Reeve, 1850) \*

*Diodora ruppellii* (G. B. Sowerby I, 1835) \*

*Diodora* sp. 1 \*

*Emarginula fissurata* Holten, 1802 \*

*Scutus unguis* (Linnaeus, 1758) \*

*Macroschisma* sp. ✎

**HALIOTIDAE Rafinesque, 1815** Abalones

*Haliotis gigantea* Gmelin, 1791 ✎

*Haliotis planata* G. B. Sowerby II, 1882 ✎

*Haliotis rugosa pustulata* Reeve, 1846 ✎

Perera and Weerakkody, 2004

*Haliotis varia* Linnaeus, 1758 \*

**HAMINOEIDAE Pilsbry, 1895** Glassy, Paper or Little Bubble shells

*Aliculastrum cylindricum* (Helbling, 1779) \*

*Atys naucum* (Linnaeus, 1758) \*

*Haloa crocata* (Pease, 1860) \*

*Lamphrohaminoea cymbalum* (Quoy & Gaimard, 1833) \*

**HARPIDAE Bronn, 1840** Harp shells

*Harpa armouretta* Röding, 1798 ✎

*Harpa davidis* Röding, 1798 \*

*Harpa harpa* (Linnaeus, 1758) \*

*Harpa major* Röding, 1798 \*

**HIPPONICIDAE Troschel, 1861** Hoof shells

*Cheilea imbricata* (Fischer von Waldheim, 1807) ✎

*Cheilea* sp. \*

*Pilosabia trigona* (Gmelin, 1791) ✎

*Sabia conica* (Schumacher, 1817) \*

**LITTORINIDAE Children, 1834** Periwinkles

*Echinolittorina biangulata* (Martens, 1897) \*

*Echinolittorina novaezelandiae* (Reeve, 1857) \*

\*

*Littoraria intermedia* (Philippi, 1846) \*

*Littoraria scabra* (Linnaeus, 1758) \*

*Littoraria undulata* (Gray, 1839) \*

*Nodilittorina pyramidalis* (Quoy & Gaimard, 1833) \*

**LIOTIIDAE Gray, 1850** Liotinas

*Globarene cidaris* (Reeve, 1843) ✎

**LOTTIIDAE Gray, 1840** True limpets (tide pools), cap limpets, lid limpets

*Lottia luchuana* (Pilsbry, 1901) ✎

*Patelloida saccharina* (Linnaeus, 1758) \*

*Patelloida striata* Quoy and Gaimard, 1834 \*

**MARGINELLIDAE J. Fleming, 1828** Marginellas, margin shells, gem shells

*Marginella piperata* Hinds, 1844 ✎ de Silva, 2006

*Volvarina angustata* (G. B. Sowerby II, 1846) \*

**MELONGENIDAE Gill, 1871 (1854)** Melongenas,  
melon conchs and others

*Volegalea cochlidium* (Linnaeus, 1758) \*

**MITRIDAE Swainson, 1831** Mitres

*Calcimitra morchii* (A. Adams, 1855) †

*Cancilla isabella* (Swainson, 1831) \*

*Domiporta circula* (Kiener, 1838) \*

*Mitra mitra* (Linnaeus, 1758) †

*Mitra papalis* (Linnaeus, 1758) \*

*Nebularia eremitarum* (Röding, 1798) †

*Nebularia ferruginea* (Lamarck, 1811) †

*Nebularia pellisserpentis* (Reeve, 1844) \*

*Pseudonebularia chrysalis* (Reeve, 1844) †

*Quasimitra floccata* (Reeve, 1844) †

*Strigatella ambigua* (Swainson, 1829) †

*Strigatella litterata* (Lamarck, 1811) \*

**MODULIDAE P. Fisher, 1884** Button snails

*Indomodulus tectum* (Gmelin, 1791) \*

**MURICIDAE Rafinesque, 1815**

Subfamily **CORALLIOPHILINAE** Chenu, 1859

Coral shells

*Magilus lankae* Deraniyagala, 1968

(=*Magilus antiquus* Montfort, 1810?)

✎ *Kelum Manamendra-Arachchi*, 1999 \*

*Rapa bulbiformis* Sowerby II, 1870 †

Subfamily **ERGalATAXINAE** Kuroda, Habe &  
Oyama, 1971 Drupellas and Rock shells

*Drupella cornus* (Röding, 1798) \*

*Drupella margariticola* Broderip, 1833 \*

*Ergalatax contracta* (Reeve, 1846) \*

*Ergalatax crassulnata* (Hedley, 1915) \*

*Maculotriron serriale* (Deshayes, 1834) \*

*Tenguella ceylonica* (Dall, 1923) ✎

MolluscaBase eds. (2020)

*Tenguella granulata* (Duclos, 1832) \*

*Drupa* sp. \*

*Morula* sp. \*

Subfamily **MURICINAE** Rafinesque, 1815 Murex  
shells and comb shells

*Chicoreus brunneus* (Link, 1807) \*

*Chicoreus palmarosae* (Lamarck, 1822) \*

*Chicoreus ramosus* (Linnaeus, 1758) \*

*Chicoreus saulii* (G. B. Sowerby II, 1841) \*

*Chicoreus torrefactus* (G. B. Sowerby II, 1841)

\*

*Chicoreus virgineus* (Röding, 1798) \*

*Haustellum haustellum* (Linnaeus, 1758) \*

*Murex aduncospinosus* G. B. Sowerby II, 1841  
\*

*Murex pecten* Lightfoot, 1786 \*

*Murex ternispina* Lamarck, 1822 \*

*Vokesimurex mindanaoensis* (G. B. Sowerby  
II, 1841) \*

Subfamily: **RAPANINAE** Gray, 1853 Drupes and  
purpuras

*Drupa morum* Röding, 1798 †

*Drupa ricinus* Linnaeus, 1758 \*

*Indothais lacera* (Born, 1778) \*

*Indothais sacellum* (Gmelin, 1791) \*

*Mancinella alouina* (Röding, 1798) \*

*Nassa francolina* (Bruguière, 1789) †

*Purpura bufo* Lamarck, 1822 \*

*Purpura persica* (Linnaeus, 1758) \*

*Rapana rapiformis* (Born, 1778) \*

*Semiricinula squamosa* (Pease, 1868) ✎ de  
Silva, 2006

*Semiricinula tissoti* Petit de la Saussaye, 1852  
\*

**NACELLIDAE Thiele, 1891** Metallic limpets, ribbed  
limpets

*Cellana eucosmia* (Pilsbry, 1892) †

*Cellana rota* (Gmelin, 1791) \*

**NASSARIIDAE Iredale, 1916 (1835)** Bullias,  
Nassas and Mud whelks/Dog whelks

*Bullia tranquebarica* (Röding, 1798) \*

*Bullia vittata* (Linnaeus, 1767) \*

*Cyllene pulchella* Adams & Reeve, 1850 \*

*Nassarius albescens* (Dunker, 1846) \*

*Nassarius castus* (Gould, 1850) \*

*Nassarius conoidalis* (Deshayes, 1833) \*

*Nassarius foveolatus* (Dunker, 1847) \*

*Nassarius distortus* (A. Adams, 1852) \*

*Nassarius dorsatus* (Röding, 1798) \*

*Nassarius gaudiosus* (Hinds, 1844) \*

*Nassarius glans* (Linnaeus, 1758) \*

*Nassarius livescens* (Philippi, 1849) \*

*Nassarius nodiferus* (Powys, 1835) \*

*Nassarius olivaceus* (Bruguière, 1789) †

*Nassarius pullus* (Linnaeus, 1758) \*

*Nassarius reeveanus* (Dunker, 1847) \*

*Nassarius stolatus* (Gmelin, 1791) \*

*Reticunassa neoproducta* (Kool & Dekker,  
2007) \*

*Phos cf. senticosus* (Linnaeus, 1758) \*

*Phos textus* (Gmelin, 1791) \*

#### **NATICIDAE Guilding, 1834** Moon shells

*Conuber conicum* (Lamarck, 1822) †

*Mammilla kurodai* (Iw. Taki, 1944) †

*Mammilla simiae* (Deshayes, 1838) \*

*Naticarius alapapilionis* (Röding, 1798) \*

*Natica buriensis* Récluz, 1844 \*

*Natica vitellus* (Linnaeus, 1758) \*

*Neverita didyma* (Röding, 1798) \*

*Notocochlis qualteriana* (Récluz, 1844) \*

*Paratectonatica tigrina* (Röding, 1798) \*

*Polinices albumen* (Linnaeus, 1758) ✎ Gamini Gamage collection \*

*Polinices mammilla* (Linnaeus, 1758) \*

*Polinices powisianus* (Récluz, 1844) †

*Sinum planulatum* (Récluz, 1843) †

*Sinum javanicum* (Gray, 1834) \*

*Tanea lineata* (Röding, 1798) ✎ ACM Niyas collection \*

*Tanea undulata* (Röding, 1798) ✎ de Silva, 2006

#### **NERITIDAE Rafinesque, 1815** Nerites

*Clithon oualaniense* (Lesson, 1831) \*

*Nerita albicilla* Linnaeus, 1758 \*

*Nerita balteata* Reeve, 1855 \*

*Nerita chamaeleon* Linnaeus, 1758 \*

*Nerita costata* Gmelin, 1791 \*

*Nerita insculpta* Récluz, 1841 †

*Nerita maura* Récluz, 1842 †

*Nerita plicata* Linnaeus, 1758 \*

*Nerita polita* Linnaeus, 1758 \*

*Nerita textilis* Gmelin, 1791 \*

*Neripteron auriculatum* (Lamarck, 1826) \*

*Neripteron siquijorensis* (Récluz, 1844) \*

*Neripteron violaceum* (Gmelin, 1791) ✎ Peiris et al, 2015

*Neritina pulligera* (Linnaeus, 1767) \*

*Neritopsis radula* (Linnaeus, 1758) †

*Septaria lineata* (Lamarck, 1816) \*

*Septaria porcellana* (Linnaeus, 1758) ✎ Peiris et al, 2015

*Vittina variegata* (Lesson, 1831) (?) \*

#### **OLIVIDAE Latreille, 1825** Olive shells

*Agaronia gibbosa* (Born, 1778) \*

*Agaronia junior* (Duclos, 1840) \*

*Oliva bulbosa* (Röding, 1798) \*

*Oliva flammeacolor* (Petuch & Sargent, 1986) \*

*Oliva kremerorum* Petuch & Sargent, 1986 \*

*Oliva macleaya* Duclos, 1840 \*

*Oliva mantichora* Duclos, 1840\*

*Oliva oliva* (Linnaeus, 1758) \*

*Oliva ozodona* Duclos, 1835\*

*Oliva sidelia* Duclos, 1835 \*

*Oliva todosina* Duclos, 1840\*

#### **OVULIDAE J. Fleming, 1822** Egg cowries, ovulids

*Calpurnus verrucosus* (Linnaeus, 1758) \*

*Crenavolva cf. striatula* (G. B. Sowerby I, 1828) \*

*Diminovula cf. aurantiomacula* (C. N. Cate & Azuma, 1973) \*

*Ovula ovum* (Linnaeus, 1758) \*

*Phenacovolva* sp. (?) \* ✎ Nishan Perera, in situ image only]

#### **PATELLIDAE Rafinesque, 1815** True limpets

(shallow water), patellid limpets

*Scutellastra flexuosa* (Quoy and Gaimard, 1834) \*

#### **PERSONIDAE Gray, 1854** Warp shells, distorsios

*Distorsio anus* (Linnaeus, 1758) \*

*Distorsio reticularis* (Linnaeus, 1758) \*

#### **PHASIANELLIDAE Swainson, 1840** Pheasant shells

*Phasianella solida* (Born, 1778) \*

#### **PISANIIDAE Gray, 1857** Small whelks

*Cantharus melanostoma* (G.B. Sowerby I, 1825) \*

*Cantharus tranquebaricus* (Gmelin, 1791) \*

*Engina curtisiana* (E. A. Smith, 1884) \*

*Engina pulchra* (Reeve, 1846) †

*Engina zea* Melville, 1893 \*

*Engina zonalis* (Lamarck, 1822) \*

*Pollia fumosa* (Dillwyn, 1817) \*

*Pollia undosa* (Linnaeus, 1758) \*

#### **PLANAXIDAE J. E. Gray, 1850** Clusterwinks

*Planaxis sulcatus* (Born, 1778) \*

*Supplanaxis niger* (Quoy & Gaimard, 1833) \*

**POTAMIDIDAE H. & A. Adams, 1854** Mud creepers & telescope shells

- Cerithidea quoyii* (Hombron & Jacquinot, 1848) \*  
*Pirenella cingulata* (Gmelin, 1791) \*  
*Pirenella conica* (Blainville, 1829) \*  
*Telescopium telescopium* (Linnaeus, 1758) \*  
*Terebralia palustris* (Linnaeus, 1767) \*

**PSEUDOMELATOMIDAE Morrison, 1966** Turrid shells

- Ptychobela nodulosa* (Gmelin, 1791) †  
*Ptychobela vexillum* (Habe & Kosuge, 1966) \*

**PYRAMIDELLIDAE Gray, 1840** Pyramid shells or pyrams

- Otopleura auriscati* (Holten, 1802) \*

**ROSTELLARIIDAE Gabb, 1868** Tibia shells

- Rostellariella delicatula* (G. Nevill, 1881) \*  
*Tibia insulaechorab* Röding, 1798 \*  
*Varicospira cancellata* (Lamarck, 1816) \*

**SERAPHSIDAE Gray, 1853** Terebellum conchs

- Terebellum terebellum* (Linnaeus, 1758) \*

**SILIQURIIDAE Anton, 1838** Worm shells

- Tenagodus anguinus* (Linnaeus, 1758) \*  
*Tenagodus cumingii* Mörch, 1861 \*  
*Tenagodus* sp.1 (?) \*

**SIPHONARIIDAE Gray, 1827** False limpets or Siphon shells

- Siphonaria acmaeoides* Pilsbry, 1895 \*  
*Siphonaria atra* Quoy & Gaimard, 1833 ✎ de Silva, 2006 - uncertain record  
*Siphonaria alternata* (Say, 1826) \*  
*Siphonaria javanica* (Lamarck, 1819) \*

**STROMBIDAE Rafinesque, 1815** Conchs

- Canarium erythrinum* (Dillwyn, 1817) \*  
*Canarium klineorum* (Abbott, 1960) \*  
*Canarium mutabile* (Swainson, 1821) \*  
*Conomurex decorus* (Röding, 1798) \*  
*Conomurex luhuanus* (Linnaeus, 1758) \* †  
 Doubtful Sri Lanka species  
*Dolomena plicata siboldi* (G.B. Sowerby II, 1842) \*  
*Dolomena pulchella* (Reeve, 1851) \*  
*Doxander vittatus* (Linnaeus, 1758) \*  
*Euprotomus aurisdiana* (Linnaeus, 1758) \*

- Gibberulus gibberulus* (Linnaeus, 1758) †  
*Harpago chiragra* (Linnaeus, 1758) \*  
*Laevistrombus canarium* (Linnaeus, 1758) \*  
*Lambis crocata* (Link, 1807) \*  
*Lambis lambis* (Linnaeus, 1758) \*  
*Lambis scorpius* (Linnaeus, 1758) \*  
*Lambis truncata* ([Lightfoot], 1786) \*  
*Margistrombus marginatus* (Linnaeus, 1758) \*  
*Margistrombus succinctus* (Linnaeus, 1767) \*  
*Mirabilistrombus listeri* (Gray, 1852) \*

**TEGULIDAE Kuroda, Habe & Oyama, 1971** Top shells

- Tectus* cf. *fenestratus* (Gmelin, 1791) \*  
*Tectus pyramis* (Born, 1778) \*  
*Tectus tentorium* (Gmelin 1791) \*  
*Tectus virgatus* (Gmelin, 1791) \*

**TEREBRIDAE Mörch, 1852** Augers

- Duplicaria duplicata* (Linnaeus, 1758) \*  
*Hastula alboflava* Bratcher, 1988 \*  
*Hastula hectica* (Linnaeus, 1758) \*  
*Hastula rufopunctata* (E. A. Smith, 1877) \*  
*Hastula anomala* (Gray, 1834) \*  
*Myurella pertusa* (Born, 1778) \*  
*Oxymeris cerithina* (Lamarck, 1822) †  
*Oxymeris crenulata* (Linnaeus, 1758) \*  
*Oxymeris dimidiata* (Linnaeus, 1758) \*  
*Oxymeris maculata* (Linnaeus, 1758) \*  
*Terebra anilis* (Röding, 1798) †  
*Terebra commaculata* (Gmelin, 1791) †  
*Terebra guttata* (Röding, 1798) \*  
*Terebra lima* (Deshayes, 1857) †  
*Terebra pretiosa* (Reeve, 1842) †  
*Terebra subulata* (Linnaeus, 1767) \*

**TONNIDAE Suter, 1913 (1825)** Tun shells

- Malea pomum* (Linnaeus, 1758) †  
*Tonna canaliculata* (Linnaeus, 1758) \*  
*Tonna dolium* (Linnaeus, 1758) \*  
*Tonna perdix* (Linnaeus, 1758) †  
*Tonna sulcosa* (Born, 1778) \*  
*Tonna tessellata* (Lamarck, 1816) †

**TRIVIIDAE Troschel, 1863** Bean cowries

- Trivirostra oryza* (Lamarck, 1810) \*

**TROCHIDAE Rafinesque, 1815**

Subfamily: **Trochinae** Clanculus and Top shells

*Clanculus ceylonicus* G. & H. Nevill, 1869 ✎  
MolluscaBase Eds.

*Clanculus samoensis* (Hombron & Jacquinot, 1848) \*

*Trochus gibberulus* Adams (?) †

*Trochus histrio* Reeve, 1848 \*

*Trochus maculatus* Linnaeus, 1758 \*

*Trochus radiatus* Gmelin, 1791 \*

Subfamily: **Umboniinae** Gibbulas and Button tops

*Monilea callifera* (Lamarck, 1822) \*

*Umbonium vestiarium* (Linnaeus, 1758) \*

**TUDICLIDAE** Cossmann, 1901 Tudiclas

*Tudicla spirillus* (Linnaeus, 1767) \*

**TURBINELLIDAE** Swainson, 1835 Chanks and Vase shells

Subfamily: **Turbinellinae** Swainson, 1835 Chanks

*Turbinella pyrum* (Linnaeus, 1767) \*

*Turbinella rapa* Lamarck, 1816 \*

Subfamily: **Vasinae** H. Adams & A. Adams, 1853 (1840) Vase shells

*Vasum ceramicum* (Linnaeus, 1758) \* ✎

Navodith Fernando Collection image

*Vasum turbinellus* (Linnaeus, 1758) \*

**TURBINIDAE** Rafinesque, 1815 Star and Turban shells

*Astralium heimbürgi* (Dunker, 1882) \*

*Astralium heimbürgi* (Dunker, 1882) \*

*Astralium semicostatum* (Kiener, 1850) \*

*Astralium costatum* (Kiener) † Unverified name

*Turbo intercostalis* Menke, 1846 \*

*Turbo marmoratus* Linnaeus, 1758 †

*Turbo petholatus* Linnaeus, 1758 \*

*Turbo stenogyrus* P. Fischer, 1873 †

**TURRIDAE** H. Adams & A. Adams, 1853 (1838)

Turrid shells

*Iotyrris cingulifera* (Lamarck, 1822) \*

*Lophiotoma acuta* (Perry, 1811) \*

*Turris babylonia* (Linnaeus, 1758) \*

*Turris undosa* (Lamarck, 1816) ✎ Perera & Weerakkody, 2004

*Unedogemmula indica* (Röding, 1798) \*

*Unedogemmula unedo* (Kiener, 1839) †

**TURRITELLIDAE** Lovén, 1847 Screw shells

*Turritella columnaris* Kiener, 1843 \*

*Turritella duplicata* (Linnaeus, 1758) \*

*Turritella terebra* (Linnaeus, 1758) ✎ de Silva, 2006

**VERMETIDAE** Rafinesque, 1815 Worm shells

*Thylacodes* cf. *sipho* (Lamarck, 1818) \*

*Thylacodes* sp. \*

*Vermetus* sp. 1 \*

*Vermetus* sp. 2 \*

*Vermetus* sp. 3 \*

**VOLUTIDAE** Rafinesque, 1815 Volutes

Subfamily: **Amoriinae** Gray, 1857

*Cymbiola magnifica* (Gebauer, 1802) † ?#

*Melo melo* (Lightfoot, 1786) \*

Subfamily: **Volutiinae** Rafinesque, 1815

*Harpulina arausiaca* (Lightfoot, 1786) \*

*Harpulina lapponica* (Linnaeus, 1767) \*

*Harpulina lapponica loroisi* (Valenciennes, 1863) ✎ Navodith Fernando Collection \*

*Lyria cloveriana* Weaver, 1963 \*

#Note: The genus *Cymbiola* is distributed in the Australian area. Kirtisinghe's description and the accompanying image are supportive of an identification of *Cymbiola magnifica*. There is no data regarding the provenance of the shell—and his collection cannot be traced.

**XENOPHORIDAE** Troschel, 1852 Carrier shells

*Onustus exutus* (Reeve, 1842) \*

*Onustus indicus* (Gmelin, 1791) †

*Xenophora corrugata* (Reeve, 1842) \*

*Xenophora pallidula* (Reeve, 1842) \*

*Xenophora tenuis* Fulton, 1938 †

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MF 23 October 2020; Siliquariidae & Vermetidae added 18 November 2020.