

Land Snails of the Maya Mountains including the Petén Region Working List

Species in BLACK have been documented from 2006 to present. Species in BLUE are potential species based on past collectors and location to the study area (based on recommendation from Fred Thompson to include species documented in the Petén region of Guatemala.) Species that are underlined indicate undetermined status.

HELICINIDAE

- Helicina amoena* (Pfeiffer, 1849) Angled Dome
- Helicina arenicola* Morlet, 1849 Jungle Dome
- Helicina oweniana* (Pfeiffer, 1849) Orange-lipped Dome
- Helicina oweniana coccinostoma* Morelet, 1849
- Helicina tenuis* Pfeiffer, 1856
- Helicina fragilis* Morelet, 1851
- Helicina trossula* Morelet, 1849
- Helicina rostrata* Morelet, 1849 Toothed Dome
- Helicina bocourti* Crosse and Fischer, 1869 Coastal Dome
- Schasicheila pannucea* (Morelet, 1849)
- Schasicheila* species (undetermined) Shaggy Dome
- Lucidella lirata* (Pfeiffer, 1847) Striae Dome
- Lucidella* species (undetermined) Hirsute Dome
- Pyrgodomus microdinus* (Morelet, 1851) Temple Dome

NEOCYCLOTIDAE

- Tomocyclus simulacrum* (Morelet, 1849) Topless Horn
- Tomocyclus fistularus* Thompson, 1963
- Neocyclotus dysoni* (Pfeiffer, 1851) Common Crater
- Neocyclotus dysoni cookei* (Bartsch and Morrison, 1942)
- Amphicyclotus* species (undetermined) Mayan Crater

ANNULARIIDAE

- Choanopoma gagei* Bequart & Clench, 1931
- Choanopoma radiosum* (Morelet, 1849) Pearly Tuba
- Choanopoma rigidulum* (Morelet, 1851) Detached Tuba
- Choanopoma* species Knobby Tuba
- Chondropoma kusteri* (Pfeiffer, 1851) Belize Tuba
- Chondropoma rubicundum* (Morelet, 1849) Amber Tuba

CARYCHIIDAE

- Carychium* species (undetermined) Mayan Thorn

VERONICELLIDAE

- Veronicella floridana* Leidy, 1851 Florida Slug
- Veronicella moreleti* (Fischer, 1871) Morlet Slug

SUCCINEIDAE

- Succinea* species (undetermined) Belize Amber Snail
- Succinea carmenensis* Fischer and Crosse, 1878

STROBILOPSIDAE

Strobilops salvini (Tristram, 1863)

VERTIGINIDAE

Gastrocopta contracta (Say, 1822)

Gastrocopta pentodon (Say, 1821)

Gastrocopta servilis (Gould, 1843)

Gastrocopta pellucida hordeacella (Pilsbry, 1890)

Sterkia eyriesii eyriesii (Drouet, 1859)

Bothriopupa leucodon (Morelet, 1851)

Pupisoma dioscoricola dioscoricola (C. B. Adams, 1845)

ORTHALICIDAE

Bulimulus unicolor (Sowerby, 1833) Variable Cone

Drymaeus serperastrus (Say, 1829) Banded Cone

Drymaeus shattucki (Bequaert and Clench, 1931).

Drymaeus hondurasanus (Pfeiffer, 1846)

Drymaeus tropicalis (Morelet, 1849)

Drymaeus lirinus (Morelet, 1851)

Drymaeus semimaculatus Pilsbry, 1898

Drymaeus sulfureus (Pfeiffer, 1856) Sulfur Cone

Drymaeus species (undetermined) Spotted Cone

Orthalicus princeps (Broderip, 1833) Princess Cone

Orthalicus princeps crossei (Von Martens, 1893)

Orthalicus princeps deceptor (Pilsbry, 1899)

UROCOPTIDAE

Brachypodella speluncae (Morelet, 1852) Mayan Quill

Brachypodella subtilis subtilis (Morelet, 1849)

Coelocentrum fistulare (Morelet, 1849) Limestone Drum

Coelocentrum species (undetermined) Blue Creek Drum

Eucalodium species (undetermined) Mayan Drum

Microceramus concisus (Morelet, 1849) Land Dart

FERUSSACIDAE

Cecilioides species (undetermined) Oak Ridge Teardrop (fat)

Cecilioides species (undetermined) Common Teardrop (skinny)

Cecilioides consobrinus primus (De Folin, 1870)

SUBLINIDAE

Allopeas gracilis (Hutton, 1934)

Beckianum beckianum (Pfeiffer, 1846) Tropical Tramp

Lamellaxis species (undetermined) Blue Creek Cave Lamellaxis

Lamellaxis species (undetermined) Cave Lamellaxis

Lamellaxis species (undetermined) Common Lamellaxis

Lamellaxis species (undetermined) Sawtooth Lamellaxis

Lamellaxis species (undetermined) Variable Lamellaxis

Lamellaxis martensi martensi (Pfeiffer, 1856)

Leptopeas micra (Orbigny, 1835)

Leptinaria unilamellata (Orbigny, 1842) Obese Cone

Leptinaria species (undetermined) Cave Cone

Leptinaria species (undetermined) Ribbed Cone

Leptinaria elisae Tristram, 1863
Leptinaria filicostata Strebel, 1882
Leptinaria guatemalensis guatemalensis (Crosse and Fischer, 1877)
Leptinaria livingstonensis Hinkley, 1920
Leptinaria stollii Von Martens, 1898

SPIRAXIDAE

Euglandina ghiesbreghti (Pfeiffer, 1856) Mayan Marauder
Euglandina cumingi (Beck, 1827)
Euglandina cylindracea (Phillips, 1846)
Euglandina titan Thompson, 1987
Euglandina species (undetermined) San Jose Marauder
Pseudosubulina martensiana Pilsbry, 1920
Pseudosubulina species (undetermined) San Jose Shaft
Pseudosubulina species (undetermined) Blue Creek Shaft
Pseudosubulina species (undetermined) Bladen Shaft
Salasiella species (undetermined) Limestone Salasiella
Salasiella margaritacea (Pfeiffer, 1857)
Salasiella guatemalensis Pilsbry, 1920
Streptostyla delibuta (Morelet, 1851) Plain Oval
Streptostyla lattarei Pfeiffer, 1845 Blunt Oval
Streptostyla nigricans (Pfeiffer, 1845) Variable Oval
Streptostyla ligulata (Morelet, 1849)
Streptostyla meridana meridana (Morelet, 1849)
Streptostyla species (undetermined) Bladen Oval
Streptostyla species (undetermined) Lesser Oval
Streptostyla mitraeformis (Shuttleworth, 1852)
Mayaxis cylindrella (Morelet, 1851)
Mayaxis leei (Thompson, 1985)
Mayaxis lirifera (Morelet, 1851)
Mayaxis species (undetermined) Glossy Mayaxis
Rectaxis alvaradoi (Goodrich and van der Schale, 1937) Bladen Thorn?
Rectaxis funibus (Goodrich and van der Schalie, 1937)
Varicoglandina monilifera (Pfeiffer, 1845) Common Aggressor
Volutaxis species (undetermined) Bladen Barb
Volutaxis livingstonensis (Pilsbry, 1920)
Volutaxis longior (Pilsbry, 1920)
Volutaxis scalariopsis (Morelet, 1851)

SCOLODONTIDAE

Miradiscops species 1 (undetermined)
Miradiscops species 2 (undetermined)
Miradiscops species 3 (undetermined)

PUNCTIDAE

Punctum minutissimum (I. Lea, 1841)
Punctum vitreum H. B. Baker, 1930

CHAROPIDAE

Chanomphalus pilsbryi (H. B. Baker, 1927)

Chanomphalus species (undetermined)

SAGDIDAE

Xenodiscula taintori Goodrich & Van der Schalie, 1937

EUCONULIDAE

Guppya gundlachi (Pfeiffer, 1840)

Guppya gundlachi orosciana (Martens, 1892)

Habroconus pittieri (Von Martens, 1892)

Habroconus trochulinus (Morelet, 1851)

Habroconus elegantulus (Pilsbry, 1919)

ZONITIDAE

Hawaiiia miniscula (A. Binney, 1840)

Hawaiiia miniscula permodesta (Strebel, 1880) (smaller umbilicus?)

Zonitoides arboreus (Say, 1821)

Zonitoides glomerulus (Von Martens, 1892)

PHILOMYCIDAE

Pallifera costaricensis (Mörch, 1858)

XANTHONICHIDAE

Leptarionta trigonostoma (Pfeiffer, 1844) Black-banded dome

Trichodiscina coactiliata (Férussac, 1838) Striped Button

Trichodiscina suturalis suturalis (Pfeiffer, 1846)

Trichodiscina species (undetermined) Twisted Button

Trichodiscina species (undetermined) Common Button

POLYGYRIDAE

Polygyra yucatanea (Morelet, 1849)

Praticolella griseola (Pfeiffer, 1841)

THYSANOPHORIDAE

Microconus pilsbryi Thompson, 1958

Microconus rFLMNHus Thompson, 1958

Microconus wilhelmi (Pfeiffer, 1866)

Thysanophora plagiopycha (Shuttleworth, 1854)

Thysanophora conspurcatella conspurcatella (Morelet, 1851)

Thysanophora impura (Pfeiffer, 1866)

Undetermined Genus and Species:

SCHOLODONTIDAE

Undetermined Family, Genus and Species:

Ghost Snail (Blue Creek, Toledo District, Belize