

CDF Checklist of Galapagos Terrestrial and brackish water snails

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Abstract

This Checklist of Galapagos Terrestrial and brackish water snails includes a total of all 141 taxa reported from the Galapagos Islands.

For each name, detailed information is provided: its Galapagos distribution in islands groups or bioregions generated from the specimen records, comments about the taxonomy (especially synonyms), the origin (native and introduced), taxon status (accepted vs. rejected records) and relevant literature references.

Introduction

This publication lists all species of Galapagos Terrestrial and brackish water snails currently known.

Gastropods, more commonly known as snails and slugs, include marine snails and sea slugs, freshwater snails and freshwater limpets, and the terrestrial snails and slugs. The name comes from the Greek, meaning “stomach-foot”.

The class Gastropoda is the most diversified in the phylum Mollusca with 60,000 to 80,000 living species, and is second only to insects in its number of known species among animals.

Morphologically, gastropods are characterized by the torsion of their visceral mass and their mantle shell covering so that they are twisted 180 degrees in relation to head and foot. Most gastropods have also developed a unique coiled shell which was lost in slugs.

The Galapagos land snail fauna is rather poor, with relatively few indigenous and endemic species (see the species numbers below).

Since most land snails have restricted distribution ranges and are often small and dull-colored, it is conceivable that future fieldwork will add to this list. Interestingly, more than 75% of Galapagos endemic land snails are of the genus *Bulimulus*, forming the largest adaptive radiation known from these islands.

In 2009, on the occasion of the joint 50th anniversaries of the Galapagos National Park and the Charles Darwin Foundation, Tui De Roy and Jaqueline De Roy donated the most complete historic collection of terrestrial snails collected in Galapagos by André De Roy.

This important bequest is now housed at the Charles Darwin Foundation, named the in honor of its collector: *The André De Roy Invertebrate Collection*.

This checklist only includes the terrestrial species, checkout the [marine mollusks](#) as well.

Methods

This checklist of all known Galapagos Terrestrial and brackish water snails is automatically generated using the online database of the Charles Darwin Foundation Galapagos Species Checklist.

All CDF Galapagos Species Checklists represent the synthesis of many different records: literature citations, data from previously unpublished reports (grey literature), specimen records of natural history collections located in Galapagos and all over the world. To the best of their knowledge authors of the individual checklists revised all available data. When new information becomes available, the taxonomy of a group changes or new species are discovered, the CDF online database and thus this publication becomes updated.

For many poorly known species groups the higher taxonomic classification still regularly changes according to how our knowledge about species being related changes. In many well known groups the phylogeny is somewhat stable, but to avoid confusion, in particular for groups where taxonomic changes are frequent, all checklists presented here are sorted alphabetical according to genus name and specific epithet. Please refer to the website for the currently accepted taxonomic hierarchy of each group.

Please be aware that the distribution presented here is automatically generated from specimen records and does not always accurately reflect the known distribution for all species.

For marine species, the distribution generally refers to the five main bioregions of the archipelago (Far Northern, Northern, Western, South Eastern and the Elisabeth Bay Bioregion). For the terrestrial species more than 120 islands, islets and small rocks have been aggregated into Islands Groups, thus, for example, the island group "Santa Cruz" includes smaller islands like Santa Fé, Plaza Norte, Plaza Sur, Baltra, Daphne Mayor, Daphne Minor, and others.

IUCN red-list assessments presented here may deviate from the global IUCN list for the following reasons:

- for well known species groups like vascular plants or vertebrates updates proposed to the IUCN are shown instead of the outdated, but currently accepted status;
- for poorly known species groups (e.g., lichenized fungi) a general assessment is currently not possible and the list presented here is a regional red-list list for Galapagos archipelago.

Numbers of the species included in this list are auto-generated. Adding up the number of species in each category will not always equal the total number indicated. Some species have insufficient data to be categorized while others (e.g., category eradicated) will not be included in the total.

Results

Names of taxa included in this checklist: 141 (131 accepted, 8 unidentified taxon, 1 doubtful, 1 problematic).

Origin of the taxa included: 10 accidental, 1 cultivated, 120 endemic, 4 indigenous.

1. *Ambrosiella floreanae* (Miquel & Herrera, 2014)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Endemic.

Galapagos Distribution: Isabela, Santa Cruz.

References: Miquel, S.E. et al. (2014).

2. *Streptostele musaecola* (Morelet, 1860)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Santa Cruz.

3. *Bulimulus achatellinus* (Forbes, 1850)

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Critically Endangered.

Galapagos Distribution: Santa Cruz.

4. *Bulimulus acutus* (Leach, 1814)
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
5. *Bulimulus adelphus* Dall, 1917
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Santa Cruz.
6. *Bulimulus adserseni* G. Coppo nom. nud.
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Santa Cruz.
7. *Bulimulus akamatus* Dall, 1917
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Vulnerable.
Galapagos Distribution: Santa Cruz.
References: Smith, A.G. et al. (1964).
8. *Bulimulus albemarlensis* Dall, 1917
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Isabela.
9. *Bulimulus alethorhytidus* Dall, 1917
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Vulnerable.
Galapagos Distribution: Santa Cruz.
References: Smith, A.G. et al. (1964).

10. *Bulimulus allynsmithi* G. Coppoio nom. nud.
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.

11. *Bulimulus amastroides* Ancy, 1887
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus; Syn.: *Bulimulus jacobi* Stearns, *Bulimulus calvus* var. ? Stearns fide Dall 1896
Origin: Native, Endemic.
IUCN Red List: Vulnerable.
Galapagos Distribution: Santa Cruz.

12. *Bulimulus approximatus* Dall, 1900
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
References: Dall, W.H. et al. (1900).

13. *Bulimulus asperatus* (Albers, 1857)
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus; Syn.: *Bulimulus incrassatus* var. *sulcatus* Reibisch fide Dall & Ochsner 1928
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.

14. *Bulimulus bauri* Dall, 1893
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.

15. *Bulimulus blombergi* Odhner, 1951
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus; Syn.: *Bulimulus deroyi* fide A.G. Smith 1974
Origin: Native, Endemic.
IUCN Red List: Vulnerable.
Galapagos Distribution: Santa Cruz.

16. *Bulimulus calvus* (Sowerby, 1833)
Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Vulnerable.

Galapagos Distribution: Santa Cruz.

17. *Bulimulus calvus caryonis* Dall & Ochnser, 1928

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

18. *Bulimulus canaliferus* Reibisch, 1892

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

19. *Bulimulus cavagnaroi* (Smith, 1972)

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Vulnerable.

Galapagos Distribution: Santa Cruz.

20. *Bulimulus chemnitzoides* (Forbes, 1850)

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus; Syn.: *Bulimulus lima* fide R.E.C. Stearns 1893

Origin: Native, Endemic.

IUCN Red List: Critically Endangered.

Galapagos Distribution: Santa Cruz.

21. *Bulimulus cinerarius* Dall, 1917

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus; Syn.: *Bulimulus cinereus*, *vermiculatus* Dall fide Dall 1917

Origin: Native, Endemic.

IUCN Red List: Endangered.

Galapagos Distribution: Santa Cruz.

22. *Bulimulus cucullinus* Dall, 1917

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Endangered.

Galapagos Distribution: Santa Cruz.

23. *Bulimulus curtus* Reibisch, 1892

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus; Syn.: *Bulimulus amastroides* var. *anceyi* Dall fide Dall 1896

Origin: Native, Endemic.

IUCN Red List: Critically Endangered.

Galapagos Distribution: Santa Cruz.

References: Dall, W.H. et al. (1900).

24. *Bulimulus darwini* (Pfeiffer, 1846)

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Vulnerable.

Galapagos Distribution: Santa Cruz.

25. *Bulimulus deridderi* G. Coppoio nom. nud.

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Critically Endangered.

Galapagos Distribution: Santa Cruz.

26. *Bulimulus duncanus* Dall, 1893

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Critically Endangered.

Galapagos Distribution: Santa Cruz.

References: Dall, W.H. et al. (1900).

27. *Bulimulus elaeodes* Dall, 1917

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

Galapagos Distribution: Santa Cruz.

28. *Bulimulus eos* Odhner, 1951

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus; Syn.: *Bulimulus scalesiana* fide A.G. Smith fide 1974

Origin: Native, Endemic.

IUCN Red List: Critically Endangered.

Galapagos Distribution: Santa Cruz.

29. *Bulimulus eschariferus* (Sowerby, 1833)
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus; Syn.: *Bulimulus rugulosus* Reeve (not Sowerby), *Bulimulus eschariferus bizonalis*, *Bulimulus eschariferus subconoidalis* fide Dall 1896
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Santa Cruz.
References: Dall, W.H. et al. (1900), Smith, A.G. et al. (1964).
30. *Bulimulus eschariferus pileatus* Dall, 1896
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
31. *Bulimulus eschariferus ventrosus* Reibisch, 1892
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
32. *Bulimulus galapaganus* (Pfeiffer, 1855)
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Santa Cruz.
33. *Bulimulus gilderoyi* Van Mol, 1972
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
34. *Bulimulus habeli* Stearns, 1892
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus; Syn.: *Bulimulus (Pleuropyrgus) terebra* fide Stearns 1893
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Santa Cruz.

35. *Bulimulus hemaerodes* Dall, 1917
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Santa Cruz.
36. *Bulimulus hirsutus* (Vagvolgyi, 1977)
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Santa Cruz.
37. *Bulimulus hoodensis* Dall, 1900
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Vulnerable.
Galapagos Distribution: Santa Cruz.
References: Dall, W.H. et al. (1900).
38. *Bulimulus indefatigabilis* Dall, 1900
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Santa Cruz.
References: Dall, W.H. et al. (1900).
39. *Bulimulus invalidus* Reibisch, 1892
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
40. *Bulimulus jacobi* (Sowerby, 1833)
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus; Syn.: *Bulimulus pallidus* Reibisch fide Dall 1896
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Santa Cruz.
References: Coppoio, G. et al. (1987), Dall, W.H. et al. (1900).

41. *Bulimulus jacobi vermiculatus* Dall, 1893
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus; Syn.: *Bulimulus jacobi cinereus* fide Dall 1896
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
42. *Bulimulus jervisensis* Dall, 1917
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Vulnerable.
Galapagos Distribution: Santa Cruz.
43. *Bulimulus josevillani* G. Coppo nom. nud.
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Santa Cruz.
44. *Bulimulus krameri* G. Coppo nom. nud.
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Santa Cruz.
45. *Bulimulus kublerensis* (Chambers, 1986)
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
46. *Bulimulus lycodus* Dall, 1917
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Santa Cruz.
47. *Bulimulus nesioticus* Dall, 1896
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Vulnerable.

Galapagos Distribution: Santa Cruz.

References: Smith, A.G. et al. (1964).

48. *Bulimulus nilsodhneri* G. Coppoio nom. nud.

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Critically Endangered.

Galapagos Distribution: Santa Cruz.

49. *Bulimulus nucula* (Pfeiffer, 1854)

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus; Syn.: *Bulimulus nux* var. *Stearns* fide Dall 1896

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

Galapagos Distribution: Santa Cruz.

50. *Bulimulus nux* (Broderip, 1832)

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus; Syn.: *Bulimulus nuciformis*, *Bulimulus incrassatus*, *Bulimulus unifasciatus* Reibisch (non Sowerby) fide Dall 1896

Origin: Native, Endemic.

IUCN Red List: Endangered.

Galapagos Distribution: Santa Cruz.

References: Coppoio, G. et al. (1987), Dall, W.H. et al. (1900).

51. *Bulimulus nux asperatus* (Albers, 1857)

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus; Syn.: *Bulimulus asperatus* Martens, *Bulimulus asperatus* Pfeiffer (not Reibisch) fide Dall 1896

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

52. *Bulimulus nux basiplicatus* Dall & Ochsner, 1928

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

53. *Bulimulus nux incrassatus* Pfeiffer, 1852

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

54. *Bulimulus nux monotoeniis* Dall & Ochsner, 1928

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

55. *Bulimulus nux nuciformis* Petit, 1853

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

56. *Bulimulus nux perchloris* Dall & Ochsner, 1928

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

57. *Bulimulus nux verrucosus* (Pfeiffer, 1854)

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus; Syn.: *Bulimulus verrucosus*, *Bulimulus asperatus* Reibisch (non Pfeiffer) fide Dall 1896

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

58. *Bulimulus ochsneri* Dall, 1917

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Critically Endangered.

Galapagos Distribution: Santa Cruz.

59. *Bulimulus olla* Dall, 1893

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus; Syn.: *Bulimulus jacobi* Reeve, not Sowerby fide Dall 1893

Origin: Native, Endemic.

IUCN Red List: Endangered.

Galapagos Distribution: Santa Cruz.

60. *Bulimulus olla jacobinus* Dall & Ochnser, 1928

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

61. *Bulimulus perrus* Dall, 1917

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Vulnerable.

Galapagos Distribution: Santa Cruz.

62. *Bulimulus perspectivus* (Pfeiffer, 1846)

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus; Syn.: *Bulimulus rugulosus* Reibisch fide Dall 1896

Origin: Native, Endemic.

IUCN Red List: Endangered.

Galapagos Distribution: Santa Cruz.

63. *Bulimulus pinzonensis* (Vagvolgyi, 1977)

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

64. *Bulimulus pinzonopsis* (Vagvolgyi, 1977)

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

65. *Bulimulus planospira* Ancey, 1887

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus; Syn.: *Bulimulus eschariferus* Reeve (text not fig), *Bulimulus rugulosus planospira* Ancey, *Bulimulus rugulosus* Reeve fide Dall 1896

Origin: Native, Endemic.

IUCN Red List: Endangered.

Galapagos Distribution: Santa Cruz.

66. *Bulimulus prepinguis* (Vagvolgyi, 1977)
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
67. *Bulimulus rabidensis* Dall, 1917
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Vulnerable.
Galapagos Distribution: Santa Cruz.
68. *Bulimulus reibischi* (Dall, 1895)
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Santa Cruz.
69. *Bulimulus rugatinus* Dall, 1917
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus; Syn.: *Bulimulus acutus* (Reibisch 1892) fide Dall 1917
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Santa Cruz.
70. *Bulimulus rugiferus* (Sowerby, 1833)
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Santa Cruz.
References: Dall, W.H. et al. (1900).
71. *Bulimulus rugulosus* (Sowerby, 1839)
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus; Syn.: *Bulimulus eschariferus* Reeve (non Sowerby) fig but not text, *Bulimulus rugulosus nudus* Reibisch fide Dall 1896
Origin: Native, Endemic.
IUCN Red List: Endangered.
Galapagos Distribution: Santa Cruz.

72. *Bulimulus rugulosus infuscata* Ancey, 1887
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
73. *Bulimulus saeronius* Dall, 1917
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Santa Cruz.
74. *Bulimulus sculpturatus* (Pfeiffer, 1846)
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Santa Cruz.
75. *Bulimulus simrothi* Reibisch, 1892
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Isabela.
76. *Bulimulus snodgrassi* Dall, 1900
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
References: Dall, W.H. et al. (1900).
77. *Bulimulus sp. 1*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Isabela.
78. *Bulimulus sp. 2*
Taxon status: Taxon not identified to species, subspecies, form or variety.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela.

79. *Bulimulus sp. 3*

Taxon status: Taxon not identified to species, subspecies, form or variety.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela.

80. *Bulimulus sp. 4*

Taxon status: Taxon not identified to species, subspecies, form or variety.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela.

81. *Bulimulus sp. 6*

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

82. *Bulimulus sp. 7*

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

83. *Bulimulus sp. 8*

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

84. *Bulimulus sp. 9*

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

85. *Bulimulus steadmani* (Chambers, 1986)

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

86. *Bulimulus tanneri* (Dall, 1895)

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Critically Endangered.

Galapagos Distribution: Santa Cruz.

References: Dall, W.H. et al. (1900).

87. *Bulimulus tanneri bartolomensis* (Vagvolgyi, 1977)

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

88. *Bulimulus tanneri edenensis* (Vagvolgyi, 1977)

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

89. *Bulimulus tortuganus* Dall, 1893

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Vulnerable.

Galapagos Distribution: Santa Cruz.

90. *Bulimulus trogonius* Dall, 1917

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

Galapagos Distribution: Santa Cruz.

91. *Bulimulus tuideroi* G. Coppoio nom. nud.
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Santa Cruz.
92. *Bulimulus unifasciatus* (Sowerby, 1833)
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Vulnerable.
Galapagos Distribution: Santa Cruz.
93. *Bulimulus ustulatus* (Sowerby, 1833)
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus; Syn.: *Bulimulus venustus* fide Dall 1896
Origin: Native, Endemic.
IUCN Red List: Vulnerable.
Galapagos Distribution: Santa Cruz.
94. *Bulimulus ustulatus pallescens* Dall & Ochsner, 1928
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
95. *Bulimulus ustulatus phlegonis* Dall & Ochsner, 1928
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
96. *Bulimulus ustulatus venustus* Reibisch, 1892
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
97. *Bulimulus vanmoli* Coppoio, 1985
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Critically Endangered.

Galapagos Distribution: Santa Cruz.

98. *Bulimulus ventrosus* Reibisch, 1892

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

99. *Bulimulus wolffi* Reibisch, 1892

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Naesiotus; Syn.: *Bulimulus cymatias* fide G. Coppois

Origin: Native, Endemic.

IUCN Red List: Critically Endangered.

Galapagos Distribution: Santa Cruz.

100. *Cecilioides acicula* (Müller, 1774)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

References: Miquel, S.E. et al. (2012), Pilsbry, H.A. et al. (1909-10).

101. *Cecilioides aperta* (Guilding in Swainson, 1840)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: Santa Cruz.

References: Pilsbry, H.A. et al. (1946).

102. *Cecilioides consobrina* (d'Orb., 1835)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, Santa Cruz.

References: Pilsbry, H.A. et al. (1909-10).

103. *Cecilioides sp.* (Férussac, 1814)

Taxon status: Taxon not identified to species, subspecies, form or variety.

Origin: No Data.

Galapagos Distribution: Santiago.

References: Miquel, S.E. et al. (2014).

104. *Deroceras laeve* (Müller, 1774)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Floreana, Isabela, Santa Cruz.

105. *Ellobium stagnalis* (d'Orbigny, 1835)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Ellobium granulinum stagnale*, *Auricula papillifera*, *A. granulina* fide Dall 1896; CDRS: 748, 845, 1329, 1330, 1504

Origin: No Data.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, Santa Cruz, Santa Fé.

References: Dall, W.H. et al. (1896), Finet, Y. et al. (2001), Hickman, C.P. Jr. et al. (1999), Keen, A.M. et al. (1958).

106. *Euconulus galapaganus* (Dall, 1893)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Conulus galapaganus* Dall 1893

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz.

References: Dall, W. H. et al. (1928).

107. *Gastrocopta clausa* (Reibisch, 1892)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Pupilla clausa* (Reibisch, 1892)

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, Pinzón, Santa Cruz, Santiago.

108. *Gastrocopta duncana* Pilsbry, 1931

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Pupilla duncana* (Pilsbry, 1931)

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Pinzón.

References: Pilsbry, H.A. et al. (1931).

109. *Gastrocopta reibischi* (Dall, 1917)

Taxon status: Taxonomic status unresolved or unrevised.

Syn.: *Pupilla reibischi* Dall, 1917; Miguel, S.e. (2013) probelematic taxon, possibly a synonym of *Gastrocopta munita* (Reibisch, 1893) as suggested by Pilsbry (1918).

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, Pinzón, Santa Cruz.

110. *Gastrocopta sp.* (Wollaston, 1878)

Taxon status: Taxon not identified to species, subspecies, form or variety.

Origin: No Data.

Galapagos Distribution: Isabela, Pinzón, Santa Cruz, Santiago.

References: Miquel, S.E. et al. (2014).

111. *Guppya bauri* (Dall, 1892)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: Zonites (Hyalinia) bauri Dall fide Dall 1896; Trochomorpha bauri Dall fide Dall & Ochnser 1928

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela.

References: Dall, W.H. et al. (1900), Dall, W.H. et al. (1896).

112. *Guppya sp.*

Taxon status: Taxon not identified to species, subspecies, form or variety.

Origin: No Data.

Galapagos Distribution: Floreana, Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.

113. *Habroconus galapaganus* (Dall, 1893)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: Conulus galapaganus Dall 1893, Euconulus galapaganus (Dall, 1893), fide Dall & Ochsner, 1928; Miguel, S.E. (2013): included in the genus Habroconus with some hesitation.

Origin: Native, Endemic.

Galapagos Distribution: Isabela, Pinzón, Santa Cruz.

References: Baker, H.B. et al. (1941).

114. *Helicina nesiotica* Dall, 1892

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: Helicina wolfi Reibisch 1893, fide Dall, 1896

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz.

References: Dall, W.H. et al. (1900), Odhner, N. et al. (1951).

115. *Helicina ochsneri* Dall, 1917

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: Idesa

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Floreana, Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.

References: Dall, W. H. et al. (1928).

116. *Lamellaxis gracilis* (Hutton, 1834)
Taxon status: Accepted name; taxon occurs in Galapagos.
Syn.: *Allopeas gracile* (Hutton, 1834); *Opeas juncea* (Hutton, 1834), *Opeas gracile* (Hutton, 1834), fide Pilsbry 1906
Origin: Introduced, Accidental.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Floreana, Santa Cruz.
References: Pilsbry, H.A. et al. (1906).
117. *Lamellaxis micra* (d'Orb., 1835)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Floreana, Isabela, Santa Cruz.
References: Pilsbry, H.A. et al. (1946).
118. *Lissachatina fulica* (Bowdich, 1822)
Taxon status: Accepted name; taxon occurs in Galapagos.
Syn. *Achantina fulica* Bowdich, 1822; this formal name change has not yet been published but is followed here because of an email by F. Naggs (The Natural History Museum, London) suggesting that molecular evidence of an unpublished PhD thesis strongly supports his morphological interpretation that *Lissachantina* should be recognized as a distinct genus based on its anatomical reproductive differences from *Achatina* s.str.
Origin: Introduced, Cultivated.
Galapagos Distribution: Santa Cruz.
References: Bequaert, J.C. et al. (1950), Budha, P.B. et al. (2008), Correoso, M. et al. (2006), Cowie, R.H. et al. (1998), Raut, S. K. et al. (2002), Thiengo, S. C. et al. (2007).
119. *Melampus trilineatus* Adams, 1852
Taxon status: Accepted name; taxon occurs in Galapagos.
Syn.: *Auricula trilineata* fide Dall 1896
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
120. *Nesopupa galapagensis* Vagvolgyi, 1974
Taxon status: Accepted name; taxon occurs in Galapagos.
Subgenus: *Infranesopupa*
Origin: Native.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santiago.
References: Vagvolgyi, J. et al. (1974).
121. *Onchidella steindachneri* (Semper, 1882)
Taxon status: Accepted name; taxon occurs in Galapagos.
CAS: several specimens (ex.: 185), FNRS-Belgian Expedition to the Galapagos, 1984, MHNG expedition to

the Galapagos, 1993; Syn.: *Onchidium steindachneri* Semper, 1885

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Floreana, San Cristóbal, Santa Cruz.

References: Appeltans, W. et al. (2010), Constant, P. et al. (2007), Finet, Y. et al. (1991), Finet, Y. et al. (2001), Hickman, C.P. Jr. et al. (1999), Kay, E.A. et al. (1991), Keen, A.M. et al. (1958).

122. *Opeas pumilum* (Pfeiffer, 1840)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Opeas goodali* (Miller, 1822)

Origin: Introduced, Accidental.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, Santa Cruz.

123. *Pedipes angulatus* C.B. Adams, 1852

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Pedipes liratus*; CDRS: 730, 1212, 1226, 1497, 1248 (as *Pedipes liratus*), FNRS-Belgian expedition to the Galapagos, 1984

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, Santa Cruz.

References: Finet, Y. et al. (1991), Finet, Y. et al. (2001), Hickman, C.P. Jr. et al. (1999), Keen, A.M. et al. (1958).

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

Taxon status: Accepted name; taxon occurs in Galapagos.

Subgenus: (*Ptychopatula*)

Origin: Native, Indigenous.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Floreana, Isabela, Santa Cruz.

References: Hausdorf, B. et al. (2007).

125. *Pupisoma galapagorum* Pilsbry, 1934

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.?: *P. comicolense* H.B. Baker, 1928.

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Floreana, Isabela, Pinta, Pinzón, San Cristóbal, Santa Cruz, Santiago.

References: Hausdorf, B. et al. (2007), Pilsbry, H.A. et al. (1934).

126. *Retinella actinophora* (Dall, 1900)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Vitreia actinophora* Dall, 1900, fide Cambers, 1991; Miguel, S.E. (2013): included in the genus *Retinella* with some hesitation.

Origin: Native, Endemic.

Galapagos Distribution: Pinzón, Santa Cruz.

127. *Retinella chathamensis* (Dall, 1893)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Hyalinia chathamensis* Dall, fide Dall 1896, *Vitrea chathamensis* Dall, 1893; *Bulimulus* (*Pelecostoma*) *cymatoferus* Reibisch fide Dall 1896; Miguel, S.E. (2013): included in the genus *Retinella* with some hesitation.

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Pinta, San Cristóbal, Santa Cruz.

References: Dall, W.H. et al. (1900).

128. *Retinella santacruzensis* (Miquel & Herrera, 2014)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Endemic.

Galapagos Distribution: Santa Cruz.

References: Miquel, S.E. et al. (2014).

129. *Retinella* sp. (P. Fischer, 1877)

Taxon status: Taxon not identified to species, subspecies, form or variety.

Origin: No Data.

Galapagos Distribution: Isabela, Pinzón, Santiago.

References: Miquel, S.E. et al. (2014).

130. *Sarasinula plebeia* (Fischer, 1868)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Vaginulus pleibeius* (Fischer, 1868)

Origin: Introduced, Accidental.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Floreana, Isabela, San Cristóbal, Santa Cruz.

131. *Siphonaria gigas* Sowerby, 1825

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Siphonaria characteristic*, Reeve, 1856, fide Dall 1896, type locality: Galapagos; CAS: 78, 79 (Stanford Univ. coll.), BMNH: 1982035 (2 syntypes of *Siphonaria characteristic* Reeve, 1856)

Origin: Native, Indigenous.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

References: Adams, C.B. et al. (1852), Dall, W.H. et al. (1896), Finet, Y. et al. (2001), Keen, A.M. et al. (1958), Reeve, L. et al. (1843-78).

132. *Strobilops helleri* (Dall, 1900)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela.

133. *Subulina octona* (Bruguiere, 1792)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz.

References: Odhner, N. et al. (1951).

134. *Succinea bettii* Smith, 1877

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Succinea wolfi* fide Dall 1896

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz.

References: Dall, W.H. et al. (1900), Smith, E.A. et al. (1877).

135. *Succinea brevior* E.A. Smith, 1877

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Succinea bettii* var. *brevior* fide Dall 1896

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

References: Dall, W.H. et al. (1900).

136. *Succinea corbis* Dall, 1893

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, Santa Cruz.

References: Dall, W.H. et al. (1900).

137. *Succinea producta* (Reibisch, 1892)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Succinea wolfi* var. *producta* fide Dall 1896

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: San Cristóbal, Santa Cruz.

References: Dall, W.H. et al. (1900).

138. *Tornatellides chathamensis* (Dall, 1892)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Tornatellina chathamensis* (Dall, 1892); Syn.: *Leptinaria chathamensis*; *Bulimulus* (*Pelecostoma*) *cymatoferus* fide Dall 1896

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Floreana, Isabela, Pinta, Pinzón, San Cristóbal, Santa Cruz.

References: Dall, W.H. et al. (1900), Odhner, N. et al. (1951).

139. *Tralia panamensis* Adams, 1852

Taxon status: The identification of this taxon or its occurrence in Galapagos is doubtful.

Syn.: *Auricula panamensis* fide Dall 1896; Finet (2001): One lot identified (by A.M. Strong) as “*Melampus panamensis* C.B. Adams” is recorded from the Galapagos in the collections of the CAS (n° 27221); but the specimens were misidentified and have been reidentified recently as *Tralia vanderbilti* Schwengel. The citations by Wimmer (1880) and Stearns (1893) were also probably based on misidentifications.

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

References: Stearns, R.E.C. et al. (1893), Wimmer, A. et al. (1880).

140. *Williamia peltoides* (Carpenter, 1864)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Nacella peltoides*, *N. subspiralis*, *Siphonaria peltoides* fide Dall, 1896, *Williamia galapagana* Dall, 1917 (nomen nudum as of Dall, 1909); AMNH: 117922, CDRS: 741, 1267, USNM: 60416 (“Holotype” and “Paratype” of *W. galapagana* Dall, nomen novum for *Nacella subspiralis* Wimmer, 1879, non Carpenter, 1866), 102365 (“Paratypes” of *W. galapagana* Dall). Finet (2001): The Holotype of *Williamia peltoides* (Carpenter) is not from the Galapagos, but from Cape San Lucas, Baja California.

Origin: Native, Indigenous.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Española, Fernandina, Santa Cruz, Santa Fé.

References: Dall, W.H. et al. (1896), Dall, W.H. et al. (1917), Dall, W.H. et al. (1909), Finet, Y. et al. (1991), Finet, Y. et al. (2001), Hickman, C.P. Jr. et al. (1999), Keen, A.M. et al. (1958).

141. *Zonitoides arboreus* (Say, 1816)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, San Cristóbal.

References: Baker, H.B. et al. (1941).

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References

1. Adams, C.B. (1852) *Catalogue of shells collected at Panama, with notes on their synonymy, station, and geographical distribution*. Annals of Lyceum of Natural History of New York 5: 229-549.
2. Appeltans, W., Bouchet, P., Boxshall, G.A., Fauchald, K., Gordon, D.P., Hoeksema, B.W., Poore, G.C.B., van Soest, R.W.M., Stöhr, S., Walter, T.C., Costello, M.J. (eds.) (2010) *World Register of Marine Species (WoRMS)*. Available online at <http://www.marinespecies.org>.
3. Baker, H.B. (1941) *Zonitid snails from Pacific Islands. Parts 3-4* Bulletin Bernice P. Bishop Museum 166: 205-370
4. Bequaert, J.C. (1950) *Studies in the Achatinidae, a Group of African land snails*. Bulletin of the Museum of Comparative Zoology 105 (1): 1-216
5. Budha, P.B., Naggs F. (2008) *The Giant African Land Snail Lissachatina fulica (Bowdich) in Nepal* The Malacologist 50: 19-21
6. Constant, P. (2007) *Marine Life of the Galapagos*. The Diver's guide to Fishes, Whales, Dolphins and marine Invertebrates, 307 pp.
7. Coppois, G., Wells, S. (1987) *Threatened Galápagos Snails*. Oryx 21(4): 236-241.
8. Correoso, M. (2006) *Estrategia preliminar para evaluar y erradicar Achatina fulica (Gastropoda: Achatinaceae) en Ecuador*. Boletín Técnico 6, Serie Zoológica 2: 45-52.
9. Cowie, R.H. (1998) *Patterns of introduction of non-indigenous non-marine snails and slugs in the Hawaiian Islands*. Biodiversity and Conservation 7: 349-368.
10. Dall, W. H., W. H. Ochsner (1928) *Landshells of the Galápagos Islands* Proceedings of the California Academy of Sciences, 4^o Series, 17 (5): 141-185, pls. 8-9
11. Dall, W.H. (1896) *Diagnosis of new species of mollusks from the west coast of America*. Proceedings of the United States National Museum 18 (1034): 7-20.
12. Dall, W.H. (1900) *Additions to the Insular land-shell faunas of the pacific coast, especially of the Galapagos and Cocos Islands*. Proceedings of the Academy of Natural Sciences of Philadelphia: 88-103.
13. Dall, W.H. (1909) *Report on a collection of shells from Peru, with a summary of the littoral marine Mollusca of the Peruvian zoological Province*. Proc. United States Natl. Mus. 37 (1704): 147-294, pls. 20-28.
14. Dall, W.H. (1917) *Preliminary descriptions of new species of Pulmonata of the Galapagos Islands*. Proceedings of the California Academy of Sciences, 4th series, 2 (pt. 1, no. 11): 375-382.
15. Finet, Y. (1991) *The Marine Mollusks of the Galapagos Islands*. In: *Galápagos Marine Invertebrate. Taxonomy, Biogeography, and Evolution in Darwin's Islands*. Plenum Press. New York and London, p. 253-280.
16. Finet, Y. (2001) *The marine mollusks of the Galapagos Islands: a documented faunal list*. Editions du Muséum d' Histoire naturelle, Genève, 237 pp.
17. Hausdorf, B. (2007) *Revision of the American Pupisoma species (Gastropoda: Pupilloidea)* Journal of Natural History 41 (21-24): 1481-1511

18. Hickman, C.P. Jr., Finet, Y. (1999) *A Field Guide to the Marine Molluscs of Galápagos*. Sugar Spring Press, Lexington, Virginia, 150 pp.
19. Kay, E.A. (1991) *The Marine Mollusks of the Galapagos. Determinants of insular marine Faunas*. In: James, M.J. (ed.): *Galápagos Marine Invertebrate. Taxonomy, Biogeography, and Evolution in Darwin's Islands*. Plenum Press. New York and London, p. 235-252.
20. Keen, A.M. (1958) *Sea Shells of Tropical West America*. Stanford University Press, Palo Alto, 1st edition, 624 pp.
21. Miquel, S.E., Comparación de especímenes mediante fotografías (2012) CAS-IZ 81526.
22. Miquel, S.E., Herrera, W.H. (2014) *Catalogue of terrestrial gastropods from Galapagos (except Bulimulidae and Succineidae) with description of a new species of Ambrosiella Odhner (Achatinellidae)* Molluskenfunde 143 (2) 107-133
23. Odhner, N. (1951) *Studies on Galápagos bulimulids* Journal de Conchyliologie 90 (4): 253-268
24. Pilsbry, H.A. (1906) *Achatinidae: Stenogyrinae and Coeliaxinae*. Manual of Conchology (2) 18: 1-357, 51 pls. The Academy of Natural Sciences of Philadelphia, Philadelphia.
25. Pilsbry, H.A. (1909-10) *Cecilioides, Glessula and Partulidae* Manual of Conchology (2) 20: 1-336, 43 pls. The Academy of Natural Sciences of Philadelphia, ed. Philadelphia
26. Pilsbry, H.A. (1931) *Appendix to Pupillidae* Manual of Conchology (2) 28 (110): 49-96, pls. 9-15
27. Pilsbry, H.A. (1934) *Appendix to Pupillidae* Manual of Conchology (2) 28 (114): 97-160, pls.16-23
28. Pilsbry, H.A. (1946) *Land Mollusca of North America (north of Mexico)* 2 (1): 1- 520 pp. The Academy of Natural Sciences of Philadelphia. Monographs, ed. Philadelphia
29. Raut, S. K., Barker, G. M. (2002) *Achatina fulica Bowdich and Other Achatinidae as Pests in Tropical Agriculture*. In: Barker, G. M. (ed.) *Molluscs as Crop Pests*. Hamilton, New Zealand. CABI Publishing.
30. Reeve, L. (1843-78) *Conchologia Iconica: or, illustrations of the shells of molluscous animals, vol. 1-20*. London.
31. Smith, A.G. (1964) *Land snails of the Galápagos*. In: Bowman, R.I. (ed.): *The Galápagos*. Proc. Symposia G.I.S.P., Univ. Calif. Press, Berkeley: 240-251.
32. Smith, E.A. (1877) *Mollusca*. In: Günther, A.: *Account of the zoological collections made during the visit of H.M.S. "Petrel" to the Galapagos Islands*. Proceedings of the Zoological Society of London (1877): 69-73, 91-93.
33. Stearns, R.E.C. (1893) *Scientific results of explorations by the U.S. Fish Commission steamer "Albatross"*. No. XXV - *Report on the mollusk-fauna of the Galapagos Islands, with descriptions of new species*. Proceedings of the United States National Museum 16: 353-450.
34. Thiengo, S. C., Faraco, F. A., Salgado, N. C., Cowie, R. H., & Fernandez, M. A. (2007) *Rapid spread of an invasive snail in South America: the giant African snail, Achatina fulica, in Brasil*. Biological Invasions, 9(6), 693-702.

35. Vagvolgyi, J. (1974) *Nesopupa galapagensis*, a New Indo-Pacific element in the land snail fauna of the Galapagos Islands (Pulmonata: Vertiginidae). *The Nautilus* 88(3): 86-89.
36. Wimmer, A. (1880) *Zur Conchylien-Fauna der Galapagos-Inseln*. *Sitzungsberichte der Kaiserlichen Akademie der Wissenschaften in Wien, Mathemat.-naturwissenschaftl. Kl.*, vol. 80, Abt. 1, no. 10 (1879): 465-514.

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