

CDF Checklist of Galapagos Zooplankton

Nathalia Tirado

Last updated: 23 Jan 2013

Abstract

This Checklist of Galapagos Zooplankton includes a total of all 207 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 Zooplankton currently known.

The term **plankton** refers to an ecological group of organisms that drift in the water column of the oceans and fresh water bodies. Organism that belong to the zooplankton are animals, i.e., they are heterotrophic feeding on other plankton or on detritus.

Most zooplankton species are too small to be seen individually with the naked eye.

Zooplankton is a broad category including a range of different sizes, such as microscopically small protozoans and larger metazoans. Holoplankton complete their entire life cycle as plankton, meroplankton spend part of their life cycle as planktonic larvae, but as adults float near the surface or become anchored.

Even though zooplankton is primarily transported by ambient water currents, many species can actively move to avoid predators or to seek prey.

Many zooplankton species feed on bacterioplankton, phytoplankton, and other zooplankton (some species show cannibalistic feeding behavior), detritus, and even larger free-swimming organisms (the *nekton*). As a result, zooplankton is found in surface water where food is most abundant.

Methods

This checklist of all known Galapagos Zooplankton 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Species Checklists represent the synthesis of many different records: literature citations, data from previously unpublished reports (grey literature), specimen records of natural history collections located in Galapagos and all over the world.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: 207 (101 accepted, 84 unidentified taxon, 5 doubtful, 17 preliminary identification).

Origin of the taxa included: 1 endemic, 14 indigenous.

1. *Abylopsis* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

2. *Acartia levequei* Grice, 1964

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Grice, G.D. et al. (1964).

3. *Acrocalanus longicornis* Giesbrecht, 1888

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

4. *Agalma elegans* Sars, 1846

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

5. *Agalma* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

6. *Aidanosagitta regularis* Aida, 1897

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Sagitta regularis* Aida, 1897

Origin: No Data.

Galapagos Distribution: Santa Cruz.

7. *Arenosetella germanica galapagoensis* Mielke, 1979

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Floreana, Marchena, San Cristóbal, Santa Cruz, Santiago.

References: Appeltans, W. et al. (2010), Mielke, W. et al. (1979), Mielke, W. et al. (2003), Westheide, W. et al. (1991).

8. *Atlanta* sp.

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

Origin: No Data.

Galapagos Distribution: Isabela, Santa Cruz.

9. *Atolla* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

10. *Aurelia aurita* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

11. *Beroe* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

12. *Calanus sinicus* Brodsky, 1962

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

13. *Calanus* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

14. *Candacia catula* Giesbrecht, 1889

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

15. *Candacia longimana* Claus, 1863

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

16. *Candacia simplex* Giesbrecht, 1889

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

17. *Candacia sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

18. *Canthocalanus pauper* (Giesbrecht, 1888)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

19. *Canthocamptus sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

20. *Cardiapoda richardi* Vayssiere, 1903

Taxon status: Identification not yet confirmed.

Origin: No Data.

Galapagos Distribution: Fernandina, Isabela.

References: Appeltans, W. et al. (2010), Keen, A.M. et al. (1971).

21. *Carinaria lamarki* Peron & Lesueur, 1810

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

22. *Carinaria sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

23. *Carolinicola galapagoensis* Mielke, 1997

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Mielke, W. et al. (2003), Mielke, W. et al. (1997).

24. *Cavolinia globulosa* Gray, 1850

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Finet, Y. et al. (1991), Finet, Y. et al. (2001), Gosliner, T.M. et al. (1991), Keen, A.M. et al. (1958).

25. *Cavolinia inflexa* (Lesueur, 1813)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Finet, Y. et al. (1991), Finet, Y. et al. (2001), Gosliner, T.M. et al. (1991), Keen, A.M. et al. (1958).

26. *Cavolinia sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

27. *Cavolinia tridentata* (Forskål, 1775)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: Cavolina telemus Linné, 1758

Origin: Native, Indigenous.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Finet, Y. et al. (2001), Gosliner, T.M. et al. (1991), Keen, A.M. et al. (1958).

28. *Cavolinia uncinata* (Rang, 1829)

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

Finet (2001): This worldwide pelagic species has been mentioned from the Galapagos by Pilsbry & Vanatta (1902) and Dall (1909).

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Dall, W.H. et al. (1909), Finet, Y. et al. (2001), Pilsbry, H.A. et al. (1902).

29. *Centropages furcatus* Dana, 1852

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

30. *Ceratocymba* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

31. *Cestum* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

32. *Chuneola* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

33. *Cladococcus* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

34. *Cladonema* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

35. *Clausocalanus arcuicormis* Dana, 1849

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

36. *Clausocalanus* sp. 1

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

37. *Cletocamptus axi* Mielke, 2000

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Floreana, Santa Cruz.

References: Appeltans, W. et al. (2010), Mielke, W. et al. (2003), Mielke, W. et al. (2000).

38. *Cletocamptus schmidti* Mielke, 2000

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Mielke, W. et al. (2003), Mielke, W. et al. (2000).

39. *Clio chaptalii* Gray, 1850

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Finet, Y. et al. (1991), Finet, Y. et al. (2001), Gosliner, T.M. et al. (1991), Keen, A.M. et al. (1958).

40. *Clio pyramidata* Linnaeus, 1767

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Finet, Y. et al. (1991), Finet, Y. et al. (2001), Gosliner, T.M. et al. (1991), Keen, A.M. et al. (1958).

41. *Clio sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

42. *Clione sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

43. *Clytemnestra scutellata* Dana, 1849

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

44. *Clytia gregaria* L. Agassiz, 1862

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Phialidum gregarium* L. Agassiz 1862

Origin: No Data.

Galapagos Distribution: Santa Cruz.

45. *Copilia longistylis* Mori, 1932

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

46. *Copilia mirabilis* Dana, 1849

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

47. *Copilia quadrata* Dana, 1849

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

48. *Corycaeus affinis* McMurrich, 1916

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

49. *Corycaeus flaccus* Giesbrecht, 1891

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

50. *Corycaeus latus* Dana, 1849

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

51. *Corycaeus sp. 1*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

52. *Corycaeus speciosus* Dana, 1849

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

53. *Corycaeus typicus* Krøyer, 1849

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

54. *Coryne eximia* Allman, 1859

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Sarsia exima* Allman, 1859

Origin: No Data.

Galapagos Distribution: Santa Cruz.

55. *Cosmocalanus darwinii* Lubbock, 1860

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

56. *Creseis sp. 1*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

57. *Creseis sp. 2*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

58. *Creseis sp. 3*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

59. *Creseis sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

60. *Cunina sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

61. *Cytaeis sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

62. *Dactylostylis sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

63. *Desmopterus cf. pacificus* Chun, 1889

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

64. *Diarthrorella galapagoensis* Mielke, 1984

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Fernandina, Floreana, San Cristóbal, Santa Cruz, Santa Fé, Santiago.

References: Appeltans, W. et al. (2010), Mielke, W. et al. (2003), Westheide, W. et al. (1991).

65. *Diphyes sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

66. *Doliolina muelleri* (Krohn, 1852)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Doliolum mulleri* Krohn (Basionym), fide Appeltans et al. (2010)

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010).

67. *Doliolum denticulatum* Quoy & Gaimard, 1834

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010).

68. *Doliolum sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

69. *Esola galapagoensis* Mielke, 1981

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Hickin, N. et al. (1979).

70. *Esola longicauda galapagoensis* Mielke, 1981

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Fernandina, Santa Cruz.

References: Appeltans, W. et al. (2010), Mielke, W. et al. (2003), Westheide, W. et al. (1991).

71. *Eucalanus sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

72. *Eucalanus subcrasus* Giesbrecht, 1888

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

73. *Euchaeta longicornis* Giesbrecht, 1888

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

74. *Euchaeta marina* Prestandrea, 1833

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

75. *Euchaeta tenuis* Esterly, 1906

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

76. *Euchirella sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

77. *Euphausia nana* Brinton, 1962

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

78. *Euphausia similis* G.O. Sars, 1885

Taxon status: Identification not yet confirmed.

Origin: No Data.

Galapagos Distribution: Isabela.

References: Appeltans, W. et al. (2010).

79. *Euphausia tenera* Hansen, 1905

Taxon status: Identification not yet confirmed.

Syn.: *Euphausia gracilis* Dana, 1850, fide appeltans et al.(2010)

Origin: No Data.

Galapagos Distribution: Fernandina.

References: Appeltans, W. et al. (2010).

80. *Euphausia triacantha* Holt & Tattersall, 1906

Taxon status: Identification not yet confirmed.

Origin: No Data.

Galapagos Distribution: Fernandina, Isabela.

81. *Expansophria galapagensis* Boxshall & Iliffe, 1990

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Endemic.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Boxshall, G.A. et al. (1990), Iliffe, T.M. et al. (1991), Peck, S.B. et al. (1994).

82. *Farranula carinata* Giesbrecht, 1891

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

83. *Ferosagitta robusta* Doncaster, 1902

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: Sagitta robusta

Origin: No Data.

Galapagos Distribution: Santa Cruz.

84. *Firoloida demarestia* Lesueur, 1817

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

85. *Flaccisagitta enflata* Grassi, 1881

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: Sagitta enflata Grassi, 1881

Origin: No Data.

Galapagos Distribution: Santa Cruz.

86. *Flaccisagitta hexaptera* d'Orbigny, 1836

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: Sagitta hexaptera

Origin: No Data.

Galapagos Distribution: Santa Cruz.

87. *Gen. Carinariidae indet. sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

88. *Gen. Euphausiidae indet. sp.*

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

Origin: No Data.

Galapagos Distribution: Fernandina, Floreana, Isabela, Santa Cruz.

89. *Gen. Mysida indet. sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz, Santiago.

90. *Gen. Ostracoda indet. sp. 1*

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

Origin: No Data.

Galapagos Distribution: Fernandina, Isabela, Santa Cruz.

91. *Gen. Ostracoda indet. sp. 2*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

92. *Gen. Ostracoda indet. sp. 3*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

93. *Gen. Ostracoda indet. sp. 4*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

94. *Gen. Oxycephalidae indet. sp.*

Taxon status: Identification not yet confirmed.

Origin: No Data.

Galapagos Distribution: Fernandina, Isabela.

References: Appeltans, W. et al. (2010).

95. *Gen. Petrolisthes indet sp.* Stimpson, 1858

Taxon status: Identification not yet confirmed.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010).

96. *Gen. Tanaidæ indet. sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz, Santiago.

References: Sinclair, B.J. et al. (2005).

97. *Glaucus atlanticus* Forster, 1777

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

N. Tirado: the species identification has not been confirmed by a taxonomic expert yet.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Keen, A.M. et al. (1958).

98. *Glaucus sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

99. *Gleba sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

100. *Globigerina bulloides* d'Orbigny, 1826

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

101. *Hyperia sp.*

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

Origin: No Data.

Galapagos Distribution: Fernandina, Isabela, Santa Cruz.

102. *Hyperyetta sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

103. *Iasis sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

104. *Krohnitta pacifica* Aida, 1897

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

105. *Labidocera sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

106. *Laophonte galapagoensis* Mielke, 1981

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Pinta, Santa Cruz.

References: Appeltans, W. et al. (2010), Mielke, W. et al. (2003), Westheide, W. et al. (1991).

107. *Laxohyperia* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

108. *Lensia* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

109. *Lernaeocera branchialis* Linnaeus, 1767

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

110. *Limacina bulimoides* d'Orbigny, 1836

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

111. *Limacina inflata* d'Orbigny, 1817

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

112. *Limacina* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

113. *Limacina trochiformis* d'Orbigny, 1817

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

114. *Liriope* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

115. *Lucifer penicillifer* Hansen, 1919

Taxon status: Identification not yet confirmed.

Origin: No Data.

Galapagos Distribution: Fernandina, Isabela.

References: Appeltans, W. et al. (2010), Geetha, A. et al. (2005).

116. *Lucifer* sp.

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

Origin: No Data.

Galapagos Distribution: Fernandina, Isabela, Santa Cruz.

117. *Lucifer typus* H.Milne Edwards, 1837

Taxon status: Identification not yet confirmed.

Origin: No Data.

Galapagos Distribution: Fernandina, Isabela.

References: Appeltans, W. et al. (2010), Geetha, A. et al. (2005).

118. *Mesaiokeratidae* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

119. *Mesocalanus* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

120. *Mesocalanus tenuicornis* Dana, 1849

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

121. *Mesosagitta minima* Grassi, 1881

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Sagitta minima* Grassi, 1881

Origin: No Data.

Galapagos Distribution: Santa Cruz.

122. *Metapenaeopsis kishinouyei* (Rathbun, 1902)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Española, Floreana, Pinzón, San Cristóbal, Santa Cruz.

References: Constant, P. et al. (2007), Hickman, C.P. Jr. et al. (2000).

123. *Metis galapagoensis* Mielke, 1989

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Mielke, W. et al. (2003), Westheide, W. et al. (1991).

124. *Metridia sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

125. *Micropsammis galapagoensis* Mielke, 1997

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Mielke, W. et al. (2003), Mielke, W. et al. (1997).

126. *Monstrilla sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

127. *Nannocalanus minor* Claus, 1863

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

128. *Neocalanus sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

129. *Neogonodactylus sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

130. *Neogonodactylus zacae* (Manning, 1972)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Española, Fernandina, Floreana, Santa Cruz, Santiago.

References: Appeltans, W. et al. (2010), Hickman, C.P. Jr. et al. (2000).

131. *Neopontella* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

132. *Notopontia galapagoensis* Mielke, 1982

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Westheide, W. et al. (1991).

133. *Nyctiphantes simplex* Hansen, 1911

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010).

134. *Obelia* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Bustamante, R.H. et al. (2002).

135. *Oithona* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

136. *Oncaea conifera* Giesbrecht, 1891

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

137. *Oncaea mediterranea* Claus, 1863

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

138. *Oncaea venusta* Philippi, 1843

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

139. *Paracalanus denudatus* Sewell, 1929

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

140. *Paracalanus parvus* Claus, 1863

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

141. *Paracalanus sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

142. *Paraeucalanus attenuatus* Dana, 1849

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: Eucalanus attenuatus

Origin: No Data.

Galapagos Distribution: Santa Cruz.

143. *Paraeuchaeta sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

144. *Paralaophonte galapagoensis* Mielke, 1981

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: Paralaophonte pacifica galapagoensis Mielke, 1981, fide Appeltans et al. (2010)

Origin: No Data.

Galapagos Distribution: Floreana, Santa Cruz.

References: Appeltans, W. et al. (2010), Mielke, W. et al. (2003).

145. *Paramesochra helgolandica galapagoensis* Mielke, 1984

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Mielke, W. et al. (2003), Westheide, W. et al. (1991).

146. *Paraprone sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

147. *Parasagitta peruviana* Sund, 1961

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: Sagitta peruviana

Origin: No Data.

Galapagos Distribution: Santa Cruz.

148. *Parasagitta popovicii* Sund, 1961

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: Sagitta popovicii

Origin: No Data.

Galapagos Distribution: Santa Cruz.

149. *Parauchaeta norvegica* Boeck, 1872

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

150. *Pargurus sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

151. *Penaeus californiensis* (Holmes, 1900)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Hickman, C.P. Jr. et al. (2000).

152. *Peracle sp.*

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

Syn.: Peraclis

Origin: No Data.

Galapagos Distribution: Santa Cruz.

153. *Phialidium sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

154. *Phialopsis sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

155. *Phronima* sp.

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

Origin: No Data.

Galapagos Distribution: Fernandina, Isabela, Santa Cruz.

156. *Phronimopsis* sp.

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

Origin: No Data.

Galapagos Distribution: Isabela, Santa Cruz.

157. *Phyllopodopsyllus galapagoensis* Mielke, 1989

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Fernandina, Santa Cruz.

References: Appeltans, W. et al. (2010), Mielke, W. et al. (2003), Westheide, W. et al. (1991).

158. *Physophora* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

159. *Pinnotheres* sp.

Taxon status: Identification not yet confirmed.

Origin: No Data.

Galapagos Distribution: Isabela.

160. *Platyscelus* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

161. *Pontellopsis yamadae* Mori, 1937

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

162. *Porcellana* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

163. *Psammastacus galapagoensis* Mielke, 1997

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010).

164. *Pseudocalanus elongatus* Boeck, 1865

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

165. *Pseudodiaptomus cf. dauglishi* Sewell, 1932

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

166. *Pseudodiaptomus galapagensis* Grice, 1964

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Grice, G.D. et al. (1964).

167. *Pseudodiaptomus sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

168. *Pseudodiaptomus wrightri* Johnson, 1964

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

169. *Rhabdosoma sp.*

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

Origin: No Data.

Galapagos Distribution: Fernandina, Isabela, Santa Cruz.

170. *Rhincalanus nasutus* Giesbrecht, 1888

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

171. *Rhincalanus sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

172. *Rhizophysa* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

173. *Sagitta bipunctata* Quoy & Gaimard, 1828

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

174. *Salpa* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

175. *Sapphirina angusta* Dana, 1849

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

176. *Sapphirina gemma* Dana, 1849

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

177. *Sapphirina metallina* Dana, 1849

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010).

178. *Sapphirina nigromaculata* Claus, 1863

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

179. *Sapphirina opalina* Dana, 1849

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

180. *Sapphirina scarlata* Giesbrecht, 1891

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

181. *Sarsia* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

182. *Sergestes cornuta*

Taxon status: Identification not yet confirmed.

Origin: No Data.

Galapagos Distribution: Isabela.

183. *Sergestes* sp.

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

Origin: No Data.

Galapagos Distribution: Fernandina, Isabela, Santa Cruz.

184. *Serratosagitta brierii* Alvarino, 1961

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Sagitta bierii*

Origin: No Data.

Galapagos Distribution: Santa Cruz.

185. *Serratosagitta pacifica* Tokiota, 1940

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Sagitta pacifica*, Tokiota, 1940

Origin: No Data.

Galapagos Distribution: Santa Cruz.

186. *Solmundella bitentaculata* Quoy & Gaimard, 1833

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

187. *Streetsia* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

188. *Stylocheiron affine* Hansen, 1910

Taxon status: Identification not yet confirmed.

Origin: No Data.

Galapagos Distribution: Isabela.

References: Appeltans, W. et al. (2010).

189. *Stylocheiron carinatum* G.O. Sars, 1883

Taxon status: Identification not yet confirmed.

Origin: No Data.

Galapagos Distribution: Isabela.

References: Appeltans, W. et al. (2010).

190. *Stylocheiron insulare* Hansen, 1910

Taxon status: Identification not yet confirmed.

Origin: No Data.

Galapagos Distribution: Isabela.

References: Appeltans, W. et al. (2010).

191. *Stylocheiron suhmi* G.O. Sars, 1883

Taxon status: Identification not yet confirmed.

Origin: No Data.

Galapagos Distribution: Isabela.

References: Appeltans, W. et al. (2010).

192. *Subeucalanus subcrassus* Giesbrecht, 1888

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

193. *Sulcoleolaria* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

194. *Tachidius* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

195. *Temora discaudata* Giesbrecht, 1889

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

196. *Temora longirostris* O.F. Müller, 1785

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

197. *Thalia* sp.

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

198. *Thysanoessa inermis* Brandt, 1851

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Fernandina, Isabela, Santa Cruz.

199. *Thysanoessa raschii* (M. Sars, 1864)

Taxon status: Identification not yet confirmed.

Syn.: *Boreophausia raschii*, *Euphausia raschii*, *Rhoda raschii*, *Thysanopoda raschii*, fide Appeltans et al.(2010)

Origin: No Data.

Galapagos Distribution: Isabela.

References: Appeltans, W. et al. (2010).

200. *Thysanoessa spinifera* Holmes, 1900

Taxon status: Identification not yet confirmed.

Origin: No Data.

Galapagos Distribution: Isabela.

References: Appeltans, W. et al. (2010).

201. *Thysanopoda cornuta* Illig, 1905

Taxon status: Identification not yet confirmed.

Syn.: *Thysanopoda insignis*, fide appeltans et al. (2010)

Origin: No Data.

Galapagos Distribution: Fernandina.

References: Appeltans, W. et al. (2010).

202. *Tomopteris cf. pacifica* Eschscholtz, 1825

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

203. *Tullbergella cuspidatus* Bovallius, 1887

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: No Data.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010).

204. *Vibilia sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

205. *Vogtia sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

206. *Zanclea sp.*

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

Origin: No Data.

Galapagos Distribution: Santa Cruz.

207. *Zonosagitta pulchra* Doncaster, 1902

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Sagitta pulchra* Doncaster, 1903

Origin: No Data.

Galapagos Distribution: Santa Cruz.

Acknowledgements

We are grateful for the financial report received for this project. Please refer to the website (www.darwinfoundation.org/datazone/checklist/) for a detailed list of all our donors.

This checklist would not be possible without adjunct and collaborating scientists, and volunteers of the Charles Darwin Foundation. The following scientists and volunteers have contributed to the CDF Checklist of Galapagos Zooplankton: Rosita Calderón.

References

1. 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>.
2. Boxshall, G.A., Iliffe, T.M. (1990) *Three New Species of Misophrioid Copepods from Oceanic Islands*. J. Nat. Hist. 24(3): 595-613.
3. Bustamante, R.H., Vinueza, L.R., Smith, F., Banks, S., Calvopiña, M., Francisco, V., Chiriboga, A., Harris, J. (2002) *Comunidades submareales rocosas I: Organismos sésiles y mesoinvertebrados móviles*. In: *Danulat, E. & Edgar, G.J. (eds.) (2002): Reserva Marina de Galápagos. Línea Base de la Biodiversidad*. Fundación Charles Darwin/Servicio Parque Nacional Galápagos, Santa Cruz, Galápagos, Ecuador, p. 38-67.
4. Constant, P. (2007) *Marine Life of the Galapagos*. The Diver's guide to Fishes, Whales, Dolphins and marine Invertebrates, 307 pp.
5. 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.
6. 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.
7. Finet, Y. (2001) *The marine mollusks of the Galapagos Islands: a documented faunal list*. Editions du Muséum d' Histoire naturelle, Genève, 237 pp.

8. Geetha, A. (2005) *Occurrence and distribution of the planktonic shrimps of the genus Lucifer in the EEZ of India*. J. mar. Biol. Ass. India, 47 (1): 20 - 30, Jan. - June, 2005.
9. Gosliner, T.M. (1991) *The Opisthobranch Gastropod Fauna of the Galapagos Islands*. In: M.J. James (ed.): *Galápagos marine invertebrates. Taxonomy, biogeography, and evolution in Darwin's islands*. Plenum Press. New York and London, p. 281-305.
10. Grice, G.D. (1964) *Two new species of calanoid copepods from the Galapagos Islands with remarks on the identity of three other species*. Crustaceana 6(4): 255-264.
11. Hickin, N. (1979) *Animal life of the Galapagos*. Ferundune Books, Faringdon, U.K., 236 pp.
12. Hickman, C.P. Jr., Zimmerman, T.L. (2000) *A Field Guide to Crustaceans of Galápagos*. Sugar Spring Press, Lexington, Virginia, 156 pp.
13. Iliffe, T.M. (1991) *Anchialine Fauna of the Galapagos Islands* In: James, M.J. (ed.): *Galápagos Marine Invertebrate. Taxonomy, Biogeography, and Evolution in Darwin's Islands*. Plenum Press. New York and London, p. 209-231.
14. Keen, A.M. (1958) *Sea Shells of Tropical West America*. Stanford University Press, Palo Alto, 1st edition, 624 pp.
15. Keen, A.M. (1971) *Sea Shells of Tropical West America. Marine Mollusks from Baja California to Peru*. Stanford University Press, Stanford California. 2nd edition, 1064 pp.
16. Mielke, W. (1979) *Interstitial Fauna von Galapagos. XXV. Longipediidae, Canuellidae, Ectinosomatidae (Harpacticoida)*. Mikrofauna des Meeresbodens 77: 1-106.
17. Mielke, W. (1997) *New findings of interstitial Copepoda from Punta Morales, Pacific coast of Costa Rica*. Microfauna Marina 11: 271-280.
18. Mielke, W. (2000) *Two new species of Cletocamptus (Copepoda: Harpacticoida) from Galápagos, closely related to the cosmopolitan C. deitersi*. Journal of Crustacean Biology, 20(2): 273–284.
19. Mielke, W. (2003) *Meiobenthic copepods of Galápagos: species composition, distribution, colonization, speciation*. Bull. of Marine Science 73(3): 557-568.
20. Peck, S.B. (1994) *Diversity and zoogeography of the non-oceanic Crustacea of the Galápagos Islands, Ecuador (excluding terrestrial Isopoda)*. Canadian Journal of Zoology 72: 54-69.
21. Pilsbry, H.A., Vanatta, E.G. (1902) *Papers from the Hopkins Stanford Galapagos Expedition, 1898-1899. XIII: Marine Mollusca*. Proceedings of the Washington Academy of Sciences 4: 549-560.
22. Sinclair, B.J., Peck, S.B. (2005) *An annotated checklist of the Diptera of the Galápagos Archipelago (Ecuador)*. Charles Darwin Research Station, unpublished, 64 pp.
23. Westheide, W. (1991) *The meiofauna of the Galápagos: a review*. In: M.J. James (ed.): *Galápagos marine invertebrates. Taxonomy, biogeography, and evolution in Darwin's islands*. Plenum Press, New York and London, p. 37-73.

Disclaimer

The Charles Darwin Foundation Galapagos Species Checklist is a continuously updated list of all species currently known from the Galapagos Islands and reflects up-to-date knowledge compiled by scientists of the Charles Darwin Foundation (CDF) in collaboration with experts from around the world. CDF shares this data publicly and invites comments, corrections and additions.

Please do not hesitate to contact us; your input is very welcome. However, please understand that additions, changes, and corrections will be posted at periodic intervals after thorough cross-referencing of all new data. As an independent international scientific organization, the Charles Darwin Foundation relies on funding from donors who support our work. Please contact us at datazone@fcdarwin.org.ec if you would like to support the Charles Darwin Foundation Galapagos Species Checklist and help make knowledge of Galapagos biodiversity more widely available.