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CDF Checklist of Galapagos Red Algae

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This checklist is automatically generated using Version 3.0 of the online database CDF Galapagos Species Checklist.

Red algae are predominantly marine organisms that inhabit the high intertidal to deep subtidal zone. They are mostly multicellular, filamentous or pseudoparenchymatous, branched or unbranched, cylindrical to compressed or foliaceous.

Many species are microscopic, unicellular or short-filamentous; very few species are larger, macroscopic algae.

In a few species, phycocyanin dominates giving a steel-gray instead of the more common red color. Carbohydrates known as floridean starch are characteristic storage metabolites. Most red algae are perennial, usually with separate sporangial and gametangial stages in their life history, the stages similar or dissimilar in appearance.

They are mostly dioecious plants and have non-motile spores and male gametes (spermatia).

For marine species distribution data cited in the CDF Galapagos Checklists refer to the five main bioregions of the archipelago (Far Northern, Northern, Western, South Eastern and the Elithabeth Bay Bioregion). For the terrestrial species the 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.

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

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for well known species groups like vascular plants or vertebrates updates proposed to the IUCN are shown instead of the outdated, but currently accepted status;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.

Names of taxa included in this checklist: 215 (204 Accepted , 3 Doubtful , 7 Preliminary Identification , 1 Problematic).

Origin of the taxa included: 55 Endemic, 4 Indigenous.

1. *Acrochaetium microscopicum* (Nägeli ex Kützing) Nägeli
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Kylinia crassipes* (Børgesen) Kylin, fide Guiry Guiry (2010)
Galapagos Distribution: Santa Cruz.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
2. *Acrosorium fragile* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Dredged off Academy Bay, I. Santa Cruz, Galápagos Islands. Type: W.R. Taylor no. 34-317; 20 January 1934; ample material in excellent condition for study, except that it was all sterile, and consequently no assurance of its segregated generic status could be gained.
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
3. *Acrosorium papenfussii* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Academy Bay, I. Santa Cruz, Galápagos Islands, Ecuador (Taylor 1945: 284, 285).
 Type: W.R. Taylor no. 34-318B; 20 January 1934; Hancock Foundation (Taylor 1945: 284, 285). Notes: Type (cystocarpic) infrequent as dredged off Academy Bay.
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
4. *Agardhiella subulata* (C. Agardh) Kraft M.J. Wynne
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
5. *Ahnfeltia durvillei* var. *implicata* (Kützing) Howe, 1914
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Appeltans, W. et al. (2010), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Howe, M.A. et al. (1914), Taylor, W.R. et al. (1945).
6. *Ahnfeltia svenssonii* W.R. Taylor, 1945
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Black Beach Anchorage, Charles Island, Galápagos Archipelago. (Dawson 1961: 247).
 Holotype: Taylor 34-251; Jan 17, 1934.; on littoral rocks. Herb. A. Hancock foundation (Dawson 1961: 247).
 Notes: Type locality: I. Santa Mariá, Ecuador (Taylor, 1945: 238).
IUCN Red List: Not Evaluated.
Galapagos Distribution: Isabela, Santa Cruz.
References: Appeltans, W. et al. (2010), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
7. *Ahnfeltiopsis durvillei* (Bory de Saint-Vincent) P.C. Silva DeCew
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Ahnfeltia durvillei* (Bory de Saint-Vincent) J. Agardh, fide Guiry Guiry (2010)
Galapagos Distribution: Floreana, Isabela.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

8. *Ahnfeltiopsis smithii* (W.R. Taylor) K.M. Dreckmann I. Stout
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Gymnogongrus smithii* W. R. Taylor; Type locality: near Black Beach Anchorage, I. Santa María, Galápagos Islands, Ecuador (Taylor 1945: 239). Type: W.R. Taylor no. 34-241; 17 January 1934; in the high littoral. Hancock Foundation (Taylor 1945: 239). Notes: Type, cystocarpic and spermatangial (Taylor, 1945).
Origin: Native, Endemic.
Galapagos Distribution: Floreana, Santa Cruz.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
9. *Alsidium pusillum* E.Y. Dawson
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Growing in low algal turf of *Herposiphonia*, *Jania*, *Hypnea*, etc., intertidal, Academy Bay, Santa Cruz Island, Galapagos Archipelago. Type: Dawson 22018, 12 Feb 1962j.
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Silva, P.C. et al. (1987).
10. *Amphiroa beauvoisii* J.V. Lamouroux
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Amphiroa peninsularis* W.R. Taylor, *A. zonata* Yendo, *Amphiroa mexicana* W.R. Taylor, 1945, fide Guiry Guiry (2010)
IUCN Red List: Not Evaluated.
Galapagos Distribution: Española, San Cristóbal, Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
11. *Amphiroa compressa* M. Lemoine
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Floreana.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
12. *Amphiroa crustiformis* E.Y. Dawson
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: On intertidal rocks at about -0.5 foot tide level, reef west of abandoned packing plant, Wreck Bay, San Cristobal Island, Galapagos. Type: Dawson 22118, 6 Feb 1962.
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: San Cristóbal.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002).
13. *Amphiroa dimorpha* M. Lemoine
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Post Office Bay, Charles Island, Galápagos (Dawson 1953: 142). Holotype: St. George Expedition; 1923-24; Museum National d'Histoire Naturelle, Paris (Dawson 1953: 142). Notes: An Isotype fragment is on sheet 54099 in HAHF (Dawson, 1953: 142).
IUCN Red List: Not Evaluated.
Galapagos Distribution: Española, Floreana, Santa Cruz.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
14. *Amphiroa galapagensis* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Black Beach Anchorage, I. Santa María, Galápagos Islands, Ecuador (Taylor 1945: 189-190). Holotype: W.R. Taylor no. 34-235; 17 Jan. 1934; Hancock Foundation (Taylor 1945: 189-190).
Origin: Native, Endemic.
IUCN Red List: Data Deficient.

Galapagos Distribution: Floreana, Isabela, Santa Cruz.

References: Banks, S. et al. (2009), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Lee, Y. et al. (2001), Lee, Y. et al. (2008), Taylor, W.R. et al. (1945).

15. *Amphiroa peruana* J.E. Areschoug

Taxon status: Accepted name; taxon occurs in Galapagos.

Lectotype in Areschoug's exsiccata (PC); Taylor's 34-231 collections are syntypes (Woelkerling 2007). Type locality: Albemarle I., Galapagos Islands

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Farlow, W.G. et al. (1902), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

16. *Amphiroa polymorpha* M. Lemoine

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

17. *Amphiroa rigida* J.V.Lamouroux, 1816

Taxon status: Accepted name; taxon occurs in Galapagos.

Amphiroa amethystina Zanardini, 1844, *Amphiroa inordinata* Zanardini, 1844, *Amphiroa isioides* J.V.Lamouroux, *Amphiroa rigida* var. *antillana* Børgesen, 1917, *Amphiroa spina* Kützing, 1843 fide Appeltans et al. 2012

Galapagos Distribution: Santiago.

18. *Amphiroa valonioides* Yendo

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality; Galapagos. Ile James, James Bay, Station 2, drage a 15 brasses (27 m)

Norris, J.N. and H.W. Johansen 1981. I. Santiago, Crossland s.n. (holotype, *A. annulata*, BM); Isla Wenman, 11 Jan 1934, WRT-88a (US); I. Ferdinandina, 24 Jul 1938, W.L. Schmitt 16-38 (US).

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

19. *Amphiroa vanbosseae* M. Lemoine

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Galapagos Isl. (Lemoine 1929: 73). Type: PC

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Lemoine, M. et al. (1929).

20. *Anotrichium tenue* (C.Agardh) Nägeli, 1862

Taxon status: Accepted name; taxon occurs in Galapagos.

Basionym: *Griffithsia tenuis* C. Agardh, fide Guiry Guiry (2010)

IUCN Red List: Not Evaluated.

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

References: Appeltans, W. et al. (2010), Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

21. *Antithamnion veleroae* W.R. Taylor, 1945

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: South of Black Beach Anchorage, I. Santa María, Galápagos Islands, Ecuador (Taylor 1945: 261, 262). Type: W.R. Taylor no. 34-394B p.p.; 30 January 1934; the major element among epiphytes on *Prionitis* which grew on surf-beaten rocks. Hancock Foundation (Taylor 1945: 261, 262).

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

Galapagos Distribution: Unknown.

References: Appeltans, W. et al. (2010), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

22. *Antithamnionella breviramosa* (E.Y. Dawson) Wollaston
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Antithamnion breviramorosum* var. *simplex* Dawson, fide Guiry Guiry (2010)
Galapagos Distribution: Española, Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
23. *Archaeolithothamnion crosslandii* M. Lemoine
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
24. *Archaeolithothamnion pacificum* (E.Y. Dawson) E.Y. Dawson
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002).
25. *Ardreanema seriospora* (E.Y. Dawson) R.E. Norris, 1994
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Ceramium seriosporum* E.Y. Dawson, fide Norris (1994); Type locality: Isla Cuamaño [Caamaño], Academy Bay, Santa Cruz Island, Galapagos Archipelago (Norris 1994: 154). Type: Dawson; 1963; epiphytic on crustose corallines with *Antithamnion veleroae* Taylor, intertidal on the seaward side of the island. (Norris 1994: 154).
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
References: Appeltans, W. et al. (2010), Dawson, E.Y. et al. (1944), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Norris, R.E. et al. (1994).
26. *Asparagopsis sanfordiana* f. *amplissima* Setchell Gardner, 1924
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Appeltans, W. et al. (2010), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
27. *Asparagopsis taxiformis* (Delile) Trevisan de Saint-Léon, 1845
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Asparagopsis sanfordiana* Harvey, *Falkenbergia hillebrandii* (Bornet) Falkenberg, fide Guiry Guiry (2010)
IUCN Red List: Not Evaluated.
Galapagos Distribution: Fernandina, Isabela, Santa Cruz.
References: Appeltans, W. et al. (2010), Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
28. *Austrofolium equatorianum* (E.Y. Dawson) M.J. Wynne
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Bartoniella equatoriana* E.Y. Dawson, fide Wynne (1988); Type locality: On intertidal rocks with *Gelidium pusillum* var. *pacificum* near Darwin Laboratory, Academy Bay, Santa Cruz Island, Galapagos Archipelago. Type: Dawson 22370a, 26 Feb 1962.
Origin: Native, Endemic.
Galapagos Distribution: Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Wynne, M.J. et al. (1988).
29. *Austrofolium howellii* (W.R. Taylor) M.J. Wynne
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Hemineura howellii* W.R. Taylor, fide Wynne (1988); Type locality: near Black Beach Anchorage, I. Santa María, Galápagos Islands, Ecuador (Taylor 1945: 275, 276). Type: W.R. Taylor no.

34-225; 17 January 1934; occasional in tufts on surf-beaten rocks. Hancock Foundation (Taylor 1945: 275, 276). Notes: Type: tetrasporic.

Origin: Native, Endemic.

Galapagos Distribution: Santa Cruz.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945), Wynne, M.J. et al. (1988).

30. *Bostrychia calliptera* (Montagne) Montagne

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Fernandina, Santa Cruz.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

31. *Bostrychia radicans* (Montagne) Montagne

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Fernandina.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

32. *Bostrychia simpliciuscula* Harvey ex J. Agardh

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Bostrychia tenuis* f. *simpliciuscula* (Harvey ex J. Agardh) Post, fide Guiry Guiry (2010). Type locality: Tonga (Silva, Basson Moe 1996: 475). Type: NSW (Yoshida 1998: 1012).

Galapagos Distribution: Santa Cruz.

References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

33. *Bostrychia tenella* (J.V. Lamouroux) J. Agardh

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Bostrychia binderi* Harvey, fide Guiry Guiry (2010) Taylor 1945: 306; as *Bostrychia binderi* Harvey. Type locality: Port Natal (Durban), South Africa (Silva, Basson Moe 1996: 476). Type: TCD?

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

34. *Botryocladia pseudodichotoma* (Farlow) Kylin

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Fernandina, Isabela, Santa Cruz.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

35. *Botryocladia tenuissima* W.R. Taylor

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Post Office Bay, I. Santa María, Galápagos Islands, Ecuador (Taylor 1945: 254). Type: W.R. Taylor no. 34-382A; 29 June 1934; Hancock Foundation (Taylor 1945: 254). Notes: Type (tetrasporic) very rare as dredged from 55 m off Post Office Bay, I. Santa María (Taylor, 1945).

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

References: Abbott, I.A. et al. (1999), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Littler, D.S. et al. (2003), Taylor, W.R. et al. (1945).

36. *Callithamnion ecuadorenum* Taylor, 1945

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Gardner Bay, I. Española, Galápagos Islands, Ecuador (Taylor 1945: 259, 260). Type: W.R. Taylor no. 34-402; 31 January 1934; dredged from a sandy bottom at 36-55 m off an islet in Gardner Bay. Hancock Foundation (Taylor 1945: 259, 260). Notes: Type tetrasporic and cystocarpic (Taylor, 1945).

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

37. *Callithamnion epiphyticum* W.R. Taylor, 1945
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Gardner Bay, I. Española, Galápagos Islands, Ecuador (Taylor 1945: 260). Type: W.R. Taylor no. 34-403; 31 January 1934; epiphytic on the coarser algae, dredged from 35-55 metres' depth off an islet in Gardner Bay. Hancock Foundation (Taylor 1945: 260). Notes: Type tetrasporic and cystocarpic (Taylor, 1945).
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Unknown.
References: Appeltans, W. et al. (2010), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
38. *Callithamnion rupicola* C.L. Anderson, 1894
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Appeltans, W. et al. (2010), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
39. *Caloglossa leprieurii* (Montagne) G. Martens
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
40. *Carpopeltis clarionensis* (Setchell N.L. Gardner) E.Y. Dawson
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Isabela, Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
41. *Catenella caespitosa* (Withering) L.M. Irvine
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Catenella opuntia* (Goodenough Woodward) Greville, *C. repens* (Lightfoot) Batters, fide Guiry Guiry
Galapagos Distribution: Santa Cruz.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
42. *Catenella opuntia* (Goodenough Woodward) Greville
Taxon status: Accepted name; taxon occurs in Galapagos.
 Acc. name: *Catenella caespitosa* (Withering) L.M. Irvine, fide Guiry Guiry (2010)
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
43. *Centroceras clavulatum* (C. Agardh) Montagne, 1846
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Fernandina.
References: Appeltans, W. et al. (2010), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
44. *Centroceras fimbriatum* Setchell N.L. Gardner
Taxon status: Accepted name; taxon occurs in Galapagos.
 This taxon cited in Garske (2002) could not be verified, possibly a confusion with *Ceramium fimbriatum* Setchell N.L. Gardner.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002).

45. *Centroceras gasparrinii* (Meneghini) Kützing
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Centroceras inerme* Kützing, fide Guiry Guiry (2010)
Galapagos Distribution: Unknown.
References: Guiry, M.D. et al. (2010).
46. *Ceramium cimbricum* H.E. Petersen
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Ceramium fastigiatum* Harvey, fide Guiry Guiry (2010)
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
47. *Ceramium clarionense* Setchell N.L.Gardner, 1930
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Española, Santa Cruz.
References: Appeltans, W. et al. (2010), Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
48. *Ceramium fimbriatum* Setchell N.L.Gardner, 1924
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
References: Appeltans, W. et al. (2010), Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
49. *Ceramium hoodii* W.R.Taylor, 1945
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Gardner Bay, I. Española, Galápagos Islands, Ecuador (Taylor 1945: 269, 271). Type: W.R. Taylor no. 34-407; 31 January 1934; in fair quantity as dredged from 37-55 metres' depth off a sandy bottom near an islet. Hancock Foundation (Taylor 1945: 269, 271).
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Unknown.
References: Appeltans, W. et al. (2010), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
50. *Ceramium horridum* Setchell N.L. Gardner
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Guaymas, Mexico
IUCN Red List: Not Evaluated.
Galapagos Distribution: Floreana.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
51. *Ceramium howellii* Setchell N.L. Gardner
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: southeast side of Narborough Island, Galapagos Archipelago (Dawson 1962: 59). Type: 2 June; on rocks. Herb. California Academy of Sciences (236527) J.T. Howell 379 (Dawson 1962: 59).
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Fernandina.
References: Dawson, E.Y. et al. (1962), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Setchell, W.A. et al. (1937).
52. *Ceramium macilentum* J. Agardh
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Ceramium mazatlanense* E.Y. Dawson, fide Guiry Guiry (2010)
Galapagos Distribution: Española, Isabela.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

53. *Ceramium prostratum* E.Y. Dawson
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type: Dawson 22224a, 11 Feb. 1962, Type locality: intertidal rocky shore in front of Darwin Laboratory, Academy Bay, Santa Cruz Island, Galapagos, in AHFH.
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Santa Cruz.
References: Dawson, E.Y. et al. (1963), Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
54. *Ceramium recticorticum* E.Y. Dawson
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
55. *Ceramium serpens* Setchell N.L. Gardner
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
56. *Ceramium templetonii* Setchell N.L. Gardner
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Post Office Bay, Charles I. Type: CAS 236528, leg. J.T. Howell (276) 17.v.1932.
 Tetrasporangia develop in whorls at the nodes on the last few dichotomies of the frond
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Floreana.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Setchell, W.A. et al. (1937).
57. *Chondria acrorhizophora* Setchell N.L. Gardner
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Eureka, near La Paz, Lower California. (Setchell Gardner 1924: 767).
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
58. *Chondria flexicaulis* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Academy Bay, I. Santa Cruz, Galápagos Islands, Ecuador (Taylor 1945: 294, 295).
 Type: W.R. Taylor no. 34-309; 20 January 1934; Hancock Foundation (Taylor 1945: 294, 295). Notes: Type (tetrasporic and sexual) dredged in quantity off Academy Bay.
Origin: Native, Endemic.
IUCN Red List: Vulnerable.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
59. *Chondrus albemarlensis* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Pt. Christopher, I. Isabela, Galápagos Islands, Ecuador (Taylor 1945: 243). Type: W.R. Taylor no. 34-206; 16 January 1934; surf-beaten rocks. Hancock Foundation (Taylor 1945: 243).
Origin: Native, Endemic.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Floreana.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
60. *Choreonema thuretii* (Bornet) F. Schmitz
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.

- Galapagos Distribution:** Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
61. *Colaconema daviesii* (Dillwyn) Stegenga, 1985
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Appeltans, W. et al. (2010), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
62. *Corallina officinalis* L.
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Fernandina.
References: Appeltans, W. et al. (2010), Bustamante, R.H. et al. (2002), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
63. *Corallina officinalis* var. *chilensis* (Decaisne) Kützing
Taxon status: Accepted name; taxon occurs in Galapagos.
Syn.: *Corallina chilensis* Decaisne, fide Guiry Guiry (2010)
Galapagos Distribution: Fernandina, Santa Cruz.
References: Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
64. *Corallina pinnatifolia* (Manza) E.Y. Dawson
Taxon status: Accepted name; taxon occurs in Galapagos.
Syn.: *Joculator pinnatifolius* Manza, fide Guiry Guiry (2010)
IUCN Red List: Not Evaluated.
Galapagos Distribution: Fernandina, Floreana, Isabela, Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
65. *Corallina vancouveriensis* Yendo
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Española, Fernandina.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002).
66. *Cryptonemia limensis* (Kützing) J.A. Lewis
Taxon status: Accepted name; taxon occurs in Galapagos.
Syn.: *Kallymenia guaymasensis* E.Y. Dawson, *Cryptonemia guaymasensis* (E.Y. Dawson) E.Y. Dawson, fide Guiry Guiry (2010). Basionym: *Kallymenia guaymasensis* E.Y. Dawson 1944: 286, 434, 435, pl. 68: fig. 2 ('Callymenia'). Type locality: Outer Harbour, Guaymas, Sonora, Mexico (Dawson 1954: 264). Holotype: Dawson 49-40 on sheet 35, including vial 3 and slides 002-003, 2181-2182; Jan. 22, 1940; On muddy bottom at a depth of 4-6 m (Dawson 1954: 264).
Galapagos Distribution: Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
67. *Cryptopleura crispa* Kylin
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Española, Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
68. *Cryptopleura imbricata* E.Y. Dawson
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
69. *Dasya baillouviana* var. *stanfordiana* (Farlow) J.N. Norris K.E. Bucher
Taxon status: Accepted name; taxon occurs in Galapagos.
Syn.: *Dasya stanfordiana* Farlow, *D. pedicellata* var. *stanfordiana* (Farlow) E.Y. Dawson, fide Norris

Bucher (1976); Type locality: Galapagos Islands

Galapagos Distribution: Unknown.

References: Farlow, W.G. et al. (1902), Guiry, M.D. et al. (2010), Norris, J.N. et al. (1976), Taylor, W.R. et al. (1945).

70. *Dermocarpa simulans* Setchell N.L. Gardner

Taxon status: Identification not yet confirmed.

Galapagos Distribution: Santa Cruz.

References: Guiry, M.D. et al. (2010), Setchell, W.A. et al. (1937).

71. *Dermocarpa sphaerica* var. *galapagensis* Setchell N.L. Gardner

Taxon status: Identification not yet confirmed.

Galapagos Distribution: Fernandina.

References: Guiry, M.D. et al. (2010), Setchell, W.A. et al. (1937).

72. *Dichotomaria marginata* (J. Ellis Solander) Lamarck

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Galaxaura marginata* (Ellis Solander) J.V. Lamouroux, *Galaxaura angustifrons* Kjellman, *Galaxaura stupocaulon* Kjellman, *Galaxaura veprecula* Kjellman, fide Guiry Guiry (2010). Basionym: *Corallina marginata* J. Ellis and Solander

Galapagos Distribution: Española, Santa Cruz.

References: Farlow, W.G. et al. (1902), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

73. *Dichotomaria obtusata* var. *major* (W.R. Taylor) M.J. Wynne

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Galaxaura obtusata* var. *major* W.R. Taylor, fide Wynne (2005)

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1960), Wynne, M.J. et al. (1985).

74. *Dichotomaria spathulata* (Kjellman) A. Kurihara Huisman

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Galaxaura spathulata* Kjellman, fide Kurihara Huisman (2006)

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Kurihara, A. et al. (2006), Taylor, W.R. et al. (1945).

75. *Dilsea* sp.

Taxon status: Identification not yet confirmed.

Galapagos Distribution: Unknown.

References: Farlow, W.G. et al. (1902).

76. *Erythrotrichia carnea* (Dillwyn) J. Agardh

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Erythrotrichia ceramicola* (Lyngbye) Areschoug, fide Guiry Guiry (2010)

Galapagos Distribution: San Cristóbal, Santa Cruz.

References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

77. *Erythrotrichia polymorpha* M.A. Howe, 1914

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Appeltans, W. et al. (2010), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Howe, M.A. et al. (1914), Taylor, W.R. et al. (1945).

78. *Erythrotrichia reflexa* (P.L. Crouan H.M. Crouan) Thuret ex De Toni, 1897

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002),

Guiry, M.D. et al. (2010).

79. *Faucheia galapagensis* f. *pygmaea* W.R. Taylor

Taxon status: Taxonomic status unresolved or unrevised.

Rodríguez-Prieto, C. et al. (2007) recombined *Faucheia galapagensis* W.R. Taylor to *Gloiocladia galapagensis* (W.R. Taylor) Sánchez Rodríguez-Prieto, but *Faucheia galapagensis* f. *pygmaea* W.R. Taylor was not changed and is therefore kept here as is. Its status is currently not clear.

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

80. *Galaxaura barbata* R.C.Y. Chou

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Post Office Bay, Isla Santa María, Galápagos Islands, Ecuador (Taylor 1945: 139, 140). Holotype: W.R. Taylor No. 34-364; 27 January 1934; Hancock Foundation (Taylor 1945: 139, 140). Notes: Type dredged from 13-18 metres' depth.

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

Galapagos Distribution: Santa Cruz.

References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Taylor, W.R. et al. (1945).

81. *Galaxaura filamentosa* R.C.Y. Chou

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Sulphur Bay, Isla Clarión, Islas Revilla Gigedo, Mexico. Type: Taylor no. 39-46; 17 March 1939; very abundant in tide pools on a rocky point

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

82. *Galaxaura intermedia* R.C.Y. Chou

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Black Beach Anchorage, Isla Santa Maria, Galápagos Islands, Ecuador (Taylor 1945: 144-145). Holotype: W.R. Taylor, No. 34-213; 17 Jan. 1934; frequent in the lower littoral. Hancock Foundation (Taylor 1945: 144-145).

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

83. *Galaxaura marginata* var. *linearis* (Kützinger) J. Agardh

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Floreana.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

84. *Gayliella flaccida* (Harvey ex Kützinger) T.O. Cho L.J. McIvor

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Ceramium flaccidum* (Harvey ex Kützinger) Ardissonne, fide Cho et al. (2008)

Galapagos Distribution: Unknown.

References: Cho, T.O. et al. (2008), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

85. *Gelidiella machrisiana* E.Y. Dawson

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: San Cristóbal.

References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

86. *Gelidiopsis intricata* (C. Agardh) Vickers

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz.

References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

87. *Gelidiopsis variabilis* (Greville ex J. Agardh) Schmitz

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

88. *Gelidium galapagense* W.R. Taylor

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Banks Bay, Isla Isabela, Galápagos Islands, Ecuador (Taylor 1945: 155). Holotype: W.R. Taylor no. 34-130; 13 Jan. 1934; forming a close growth on rocks south of Banks Bay. Hancock Foundation (Taylor 1945: 155). Notes: Type: tetrasporic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Fernandina, Santa Cruz.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

89. *Gelidium hancockii* W.R. Taylor

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Black Beach Anchorage, Isla Santa María, Galápagos Islands, Ecuador (Taylor 1945: 157, 158). Holotype: W.R. Taylor no. 34-218B; 17 Jan. 1934; Occasional on rocks in the littoral. Hancock Foundation (Taylor 1945: 158). Notes: No. 34-218B (tetrasporic, TYPE), no. 34-215 (tetrasporic), 17 Jan. 1934.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, Santa Cruz.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

90. *Gelidium isabelae* W.R. Taylor

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Pte. Albemarle, Isla Isabela, Galápagos Islands, Ecuador (Taylor 1945: 154-155). Type: W.R. Taylor no. 34-121; 12 Jan. 1934; On rocks. LAM 500246 (Yoshida 1998: 635). Notes: Type: tetrasporic (Taylor, 1945).

IUCN Red List: Not Evaluated.

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

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

91. *Gelidium pusillum* var. *cylindricum* W.R. Taylor

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Bahía San Francisco, Esmeraldas, Ecuador (Taylor 1945: 154). Holotype: W.R. Taylor no. 34-490C; 11 Feb. 1934; Hancock Foundation (Taylor 1945: 154). Notes: Type dredged in 5.4 m near the northeastern side of Bahía San Francisco.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

92. *Gelidium pusillum* var. *pacificum* W.R. Taylor

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Black Beach Anchorage, Isla Santa Maria, Galápagos Islands, Ecuador (Taylor 1945: 153). Holotype: W.R. Taylor no. 34-266; 18 Jan. 1934; on intertidal rocks. Hancock Foundation (Taylor 1945: 153). Notes: Type: tetrasporic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, Santa Cruz.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

93. *Gelidium sclerophyllum* W.R. Taylor

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Near northern limit of Bahía San Francisco, Esmeraldas, Ecuador (Dawson 1953: 63). Holotype: Taylor, 34-489; Feb. 11, 1934; At a depth of 5.4 meters with corallinae. HAHF Sheet 160 (Dawson 1953: 63). Notes: Type (cystocarpic and tetrasporic) dredged in 5.4 m of water with corallinae near the

northeastern side of Ba. San Francisco (Taylor, 1945).

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

94. *Gelidium serrulatum* J. Agardh

Taxon status: Identification not yet confirmed.

Galapagos Distribution: Unknown.

References: Farlow, W.G. et al. (1902), Guiry, M.D. et al. (2010).

95. *Gloiocladia galapagensis* (W.R. Taylor) Sánchez Rodríguez-Prieto

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Fauchea galapagensis* W.R. Taylor, fide Rodríguez-Prieto, C. et al. (2007); Type locality: off Post Office Bay, I. Santa María, Galápagos Islands, Ecuador (Taylor 1945: 246, 247). Type: W.R. Taylor no. 34-375; 29 January 1934; Hancock Foundation (Taylor 1945: 246, 247). Notes: Type (cystocarpic) dredged from 55 m off Post Office Bay ; *ibid.*, dredged from a rocky bottom at 37-55 m near an islet in Gardner Bay, I. Española, no 34-413 (spermatangial), 31 Jan. 1934 (Taylor, 1945).

Galapagos Distribution: Fernandina.

References: Abbott, I.A. et al. (1976), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Rodríguez-Prieto, C. et al. (2007), Taylor, W.R. et al. (1945).

96. *Gracilaria ecuadoreanus* (W.R. Taylor) E.Y. Dawson

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Tylotus ecuadoreanus* W.R. Taylor, fide Guiry Guiry (2010); orig. description: Dawson (1949): 13, pl. 2, fig. 1; Type information: Type locality: Black Beach Anchorage, I. Santa María, Galápagos Islands, Ecuador (Taylor 1945: 235, 236). Type: W.R. Taylor no. 34-270; 18 January 1934; in tufts on surf-beaten rocks. Hancock Foundation (Taylor 1945: 235, 236). Notes: Nos 34-261 (cystocarpic), 34-270 (tetrasporic, TYPE).

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

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

References: Dawson, E.Y. et al. (1949), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Hoyle, M.D. et al. (1994), Taylor, W.R. et al. (1945).

97. *Gracilaria skottsbergii* W.R. Taylor

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Post Office Bay, Isla Santa Maria, Galápagos Islands (Taylor 1945: 233, 234). Holotype: W.R. Taylor no. 34-360; 27 January 1934; Hancock Foundation (Taylor 1945: 233, 234). Notes: Type (cystocarpic) dredged from 12-18 m.

Origin: Native, Endemic.

IUCN Red List: Critically Endangered.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Hoyle, M.D. et al. (1994), Taylor, W.R. et al. (1945).

98. *Gracilaria textorii* (Suringar) De Toni

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Gracilaria johnstonii* Setchell N.L. Gardner, fide Kim et al. (2006)

Galapagos Distribution: Isabela.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

99. *Gracilariopsis panamensis* (W.R. Taylor) E.Y. Dawson

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Gracilaria panamensis* W.R. Taylor, fide Guiry Guiry (2010)

IUCN Red List: Not Evaluated.

Galapagos Distribution: Fernandina.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

100. *Griffithsia pacifica* Kylin
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
101. *Gymnogongrus griffithsiae* var. *galapagensis* Piccone Grunow
Taxon status: Accepted name; taxon occurs in Galapagos.
Type locality: I. San Cristóbal, Ecuador (Taylor 1945: 240)
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Unknown.
References: Farlow, W.G. et al. (1902), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
102. *Gymnothamnion elegans* (Schousboe ex C. Agardh) J. Agardh
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
103. *Halichrysis irregularis* (Kützing) A.J.K. Millar
Taxon status: Accepted name; taxon occurs in Galapagos.
Syn.: *Halichrysis coalescens* (Farlow) R.E. Norris A.J.K. Millar, *Drouetia coalescens* (Farlow) G. DeToni, fide Millar, A.J.K. Prud'homme van Reine (2005), basionym: *Herpophyllon coalescens* Farlow
Galapagos Distribution: Fernandina, Santa Cruz.
References: Farlow, W.G. et al. (1902), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Millar, A.J.K. et al. (2005), Taylor, W.R. et al. (1945).
104. *Halymenia santamariae* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
Type locality: Post Office Bay, I. Santa María, Galapagos Islands, Ecuador (Taylor 1945: 205, 206).
Type: W.R. Taylor 34-383; 29 Jan 1934; AHF Taylor 34-383 (Taylor 1945: 205, 206). Notes: Type (tetrasporic): one plant dredged from 55 m.
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Española, Isabela.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
105. *Herposiphonia secunda* (C. Agardh) Ambronn
Taxon status: Accepted name; taxon occurs in Galapagos.
John et al. (2004) cite *Herposiphonia tenella* var. *secunda* Hollenberg, *Polysiphonia secunda* (C. Agardh) Mont. and *Polysiphonia tenella* J. Agardh as synonyms of *Herposiphonia secunda* (C. Agardh) Falkenb. "We follow Schneider Searles (1997) and Masuda Kogame (2000) in considering *H. secunda* and *H. tenella* as distinct species." (Furnari et al., 2003).
IUCN Red List: Not Evaluated.
Galapagos Distribution: San Cristóbal, Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
106. *Herposiphonia secunda* f. *tenella* (C. Agardh) M.J. Wynne
Taxon status: Accepted name; taxon occurs in Galapagos.
Syn.: *Herposiphonia tenella* (C. Agardh) Ambronn, fide Wynne (1985). Furnari et al. (2003) follow Schneider Searles (1997) and Masuda Kogame (2000) in considering *H. secunda* and *H. tenella* as distinct species. According to Lawson John (1987: 314), "Wynne (1985b) has pointed out that *Herposiphonia secunda* is the correct name for ... *H. tenella*... . He considers *tenella* as a form of *H. secunda* and also proposes the transfer of *H. tenella* var. *densa* to it, accepting our opinion that *H. densa* should be treated as a forma (see Lawson John, 1982: 333). First valid combination appears to be that of Falkenberg (1901) as early combinations made by Nägeli and by Ambronn were not validly published (see South and Tittley, 1986)."
Galapagos Distribution: Española, Santa Cruz, Santa Fé.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010),

Wynne, M.J. et al. (1985).

107. *Herposiphonia subdisticha* Okamura

Taxon status: Accepted name; taxon occurs in Galapagos.

Syntype localities: Enoshima, Kanagawa Prefecture and “Boshu”, Chiba Prefecture, Japan (South Skelton 2003: 738).

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

108. *Heterosiphonia crispella* var. *laxa* (Børgesen) M.J. Wynne

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Heterosiphonia wurdemannii* var. *laxa* Børgesen, fide Wynne (1985)

Galapagos Distribution: Santa Cruz.

References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Wynne, M.J. et al. (1985).

109. *Heterosiphonia erecta* N.L. Gardner

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

110. *Heterosiphonia subdisticha* Okamura

Taxon status: Identification not yet confirmed.

Name could not be verified.

Galapagos Distribution: Santa Cruz.

References: Dawson, E.Y. et al. (1963).

111. *Heterosiphonia wurdemannii* var. *laxa* Børgesen

Taxon status: Accepted name; taxon occurs in Galapagos.

Acc. name: *Heterosiphonia crispella* var. *laxa* (Børgesen) M.J. Wynne, fide Wynne (1985)

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Wynne, M.J. et al. (1985).

112. *Hildenbrandia galapagensis* Setchell N.L. Gardner

Taxon status: Accepted name; taxon occurs in Galapagos.

Galapagos Distribution: Fernandina, Floreana, Santa Cruz.

References: Dawson, E.Y. et al. (1963), Guiry, M.D. et al. (2010), Setchell, W.A. et al. (1937).

113. *Hildenbrandia occidentalis* Setchell

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Nordland (Silva, Basson Moe 1996: 218). Lectotype: O (Irvine Chamberlain 1994: 340).

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

114. *Hildenbrandia rubra* (Sommerfelt) Meneghini

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Hildenbrandia prototypus* Nardo, fide Guiry Guiry (2010)

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

115. *Hydrolithon onkodes* (Heydrich) D.Penrose Woelkerling, 1992

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn: *Goniolithon onkodes* (Heydrich) Foslie, 189, *Lithophyllum funduense* Pilger, 1908,

Lithophyllum onkodes (Heydrich) Heydrich, 1901, Lithophyllum onkodes f. funduense (Pilger) Foslie, 1909, Lithophyllum onkodes f. subramosum Foslie, 1907, fide Appeltans et al. 2010

Origin: Native, Indigenous.

Galapagos Distribution: Floreana, Marchena, Santa Cruz.

116. *Hydrolithon samoënsis* (Foslie) Keats Y.M.Chamberlain, 1994

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Hydrolithon samoense* (Foslie) Keats Chamberlain (misspelling), *Lithophyllum illitus* M.Lemoine, 1929, *Lithophyllum samoënsis* Foslie, 1906, *Hydrolithon samoense* (Foslie) Keats Chamberlain, fide Appeltans et al. 2010

Galapagos Distribution: Santa Cruz.

117. *Hypnea pannosa* J. Agardh

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Española, Isabela, Santa Cruz.

References: Banks, S. et al. (2009), Farlow, W.G. et al. (1902), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

118. *Hypnea spinella* (C. Agardh) Kützing

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Hypnea cervicornis* J. Agardh, fide Guiry Guiry (2010)

IUCN Red List: Not Evaluated.

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

References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

119. *Hypnea valentiae* (Turner) Montagne

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela, Santa Cruz.

References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

120. *Hypoglossum attenuatum* var. *abyssicolum* (W.R. Taylor) E.Y. Dawson

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: off Post Office Bay, I. Santa María, Galápagos Islands, Ecuador (Taylor 1945: 277). Type: W.R. Taylor no. 34-381; 29 January 1934; Hancock Foundation (Taylor 1945: 277). Notes: Type (cystocarpic) rare as dredged from 56 metres' depth.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Fernandina.

References: Dawson, E.Y. et al. (1962), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

121. *Jania capillacea* Harvey

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

122. *Jania unguolata* Yendo

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

123. *Kallymenia multiloba* W.R. Taylor

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Post Office Bay, I. Santa María, Galápagos Islands, Ecuador (Taylor 1945: 216). Type: W.R. Taylor no. 34-291; 19 January 1934; Hancock Foundation (Taylor 1945: 216). Notes: Type (spermatangial, cystocarpic) dredged from 27 m.

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

- Galapagos Distribution:** Fernandina, Isabela.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
124. *Kallymenia setchellii* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Post Office Bay, I. Santa María, Galápagos Islands, Ecuador (Taylor 1945: 215).
 Type: W.R. Taylor no. 34-292B; 19 January 1934; Hancock Foundation (Taylor 1945: 215). Notes: Type dredged from 27 metres' depth.
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Fernandina.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
125. *Laurencia mediocris* Setchell N.L. Gardner
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Isabela.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Setchell, W.A. et al. (1937).
126. *Laurencia oppositocladia* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Black Beach Anchorage, I. Santa María, Galápagos Islands, Ecuador (Taylor 1945: 292, 293). Type: W.R. Taylor no. 34-217A; 17 January 1934; infrequent on littoral rocks. Hancock Foundation (Taylor 1945: 292, 293).
Origin: Native, Endemic.
IUCN Red List: Vulnerable.
Galapagos Distribution: Floreana, Isabela.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
127. *Laurencia sp. 1*
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santa Cruz.
128. *Leptocladia binghamiae* J. Agardh
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
129. *Leptocladia laxa* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Dredged off Point Hughes, Cabo San Lazaro, Baja California, Mexico. Type: W.R. Taylor 34-60
IUCN Red List: Not Evaluated.
Galapagos Distribution: Floreana.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
130. *Lithophyllum alternans* M. Lemoine
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: Goniolithon alternans (M. Lemoine) Setchell Mason, fide Guiry Guiry (2010); Type locality: James Bay, James Island, Galapagos Islands (Woelkerling 1998: 301). Lectotype: collector not indicated; date not indicated but material forms part of the St George Expedition of 1923-1924 associated with C. Crossland
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
131. *Lithophyllum amplostratum* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Black Beach Anchorage, Isla Santa María, Galápagos Islands, Ecuador (Taylor 1945:

180-181). Holotype: W.R. Taylor 34-234A; 17 Jan. 1934; Intertidal pools, occasional. Hancock Foundation (Taylor 1945: 180-181).

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

132. *Lithophyllum claudescens* Heydrich

Taxon status: Accepted name; taxon occurs in Galapagos.

This name is currently regarded as a taxonomic synonym of *Lithophyllum decussatum* (J.Ellis Solander) Philippi, fide Guiry, M. Guiry, G. 2012.

Origin: Native, Indigenous.

Galapagos Distribution: Floreana, Isabela.

133. *Lithophyllum complexum* M. Lemoine

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Galapagos Islands (precise locality unknown) (Woelkerling 1998: 307). Holotype: collector not indicated; date not indicated but material forms part of the St George Expedition of 1923-1924 associated with C. Crossland

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945), Woelkerling, W.J. et al. (1998).

134. *Lithophyllum decussatum* (J. Ellis Solander) Philippi

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Lithophyllum farlowii* Heydrich, fide Guiry Guiry (2010)

Galapagos Distribution: Unknown.

References: Farlow, W.G. et al. (1902), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

135. *Lithophyllum divaricatum* M. Lemoine

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Galapagos Islands (explicit locality not indicated) (Woelkerling 1998: 309). Holotype: C. Crossland; date not indicated but material forms part of the St George Expedition of 1923-1924; PC unnumbered, General Herbarium box collection (non-fossil; filed in non-geniculate coralline type collections cabinet under basionym) (Woelkerling 1998: 309).

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945), Woelkerling, W.J. et al. (1998).

136. *Lithophyllum duckerae* Woelkerling

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Lithothamnion crassum* Philippi, fide Guiry Guiry (2010); Originally described as *Lithophyllum duckeri*. As the species is named for Sophie Ducker, it should be spelled "duckerae".

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Farlow, W.G. et al. (1902), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

137. *Lithophyllum frutescens* f. *galapagense* W.R.Taylor

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Goniolithon frutescens* f. *galapagense* Foslie, fide Guiry, M Guiry, G. 2012

Galapagos Distribution: Española, Santa Cruz.

138. *Lithophyllum intermedium* Foslie

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

139. *Lithophyllum moluccense* var. *geministratum* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Black Beach Anchorage, Isla Santa María, Galápagos Islands, Ecuador (Taylor 1945: 181-182). Holotype: W.R. Taylor 34-234B; 17 Jan. 1934; Intertidal pools, occasional. Hancock Foundation (Taylor 1945: 181-182).
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Española.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
140. *Lithophyllum mutabile* M. Lemoine
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Galapagos Islands (Woelkerling 1998: 319). Syntypes: collector not indicated; (material forms part of the St George Expedition of 1923-1924 associated with C. Crossland) 25.vii.1924; PC unnumbered, General Herbarium box collection (non-fossil; filed in non-geniculate coralline type collections cabinet under basionym) (Woelkerling 1998: 319). Notes: Also BM, sheet collections, filed under *Lithophyllum mutabile*
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945), Woelkerling, W.J. et al. (1998).
141. *Lithophyllum prototypum* (Foslie) Foslie
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Titanoderma tessellatum* (M. Lemoine) Woelkerling, Y.M. Chamberlain P.C. Silva, fide Guiry Guiry (2010)
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Woelkerling, W.J. et al. (1992).
142. *Lithophyllum pustulatum* (J.V. Lamouroux) Foslie
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Melobesia pustulata* J.V. Lamouroux, *Titanoderma pustulatum* (J.V. Lamouroux) Nägeli, T. ascripticia (Foslie) Woelkerling, Y.M. Chamberlain P.C. Silva, fide Guiry Guiry (2010)
Galapagos Distribution: Unknown.
References: Farlow, W.G. et al. (1902), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
143. *Lithophyllum rileyi* M. Lemoine
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: James Bay (station 1), James Island, Galapagos Islands (Woelkerling 1998: 324). Holotype fragments: collector not indicated; date not indicated but material forms part of the St George Expedition of 1923-1924 associated with C. Crossland; PC unnumbered, General Herbarium box collection (non-fossil; filed in non-geniculate coralline type collections cabinet under basionym) (Woelkerling 1998: 324).
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945), Woelkerling, W.J. et al. (1998).
144. *Lithophyllum sancti-georgei* M. Lemoine
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Tagus Cove, Albermarle Island, Galapagos islands (Woelkerling 1998: 325). Holotype: Collector not indicated (material forms part of the St George Expedition of 1923-1924, associated with C. Crossland); June 1924; BM algal box collection 336 (Woelkerling 1998: 325). Notes: Holotype fragments: PC, unnumbered, General Herbarium box collection (non-fossil; filed in non-geniculate coralline type collections cabinet under basionym).
Origin: Native, Endemic.

IUCN Red List: Data Deficient.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945), Woelkerling, W.J. et al. (1998).

145. *Lithophyllum veleroae* E.Y.Dawson, 1944

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Fernandina.

146. *Lithothamnion cottoni* M. Lemoine

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Galapagos Islands (precise location unknown) (Woelkerling 1998: 337). Lectotype: collector not indicated; date not indicated but material forms part of the St George Expedition of 1923-1924 associated with C. Crossland; BM algal box collection 990 (Woelkerling 1998: 337). Notes: Isolectotype: BM, algal box collection 310. Isolectotype fragment: PC, unnumbered, General Herbarium box collection (non-fossil; filed in non-geniculate coralline type collections cabinet under basionym).

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

Galapagos Distribution: Unknown.

References: Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945), Woelkerling, W.J. et al. (1998).

147. *Lithothamnion fragiissimum* Foslie

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: San Cristóbal.

References: Dawson, E.Y. et al. (1963), Guiry, M.D. et al. (2010).

148. *Lithothamnion phymatodeum* Foslie

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Lithothamnion pacificum* (Foslie) Foslie, fide Guiry Guiry (2010)

Galapagos Distribution: Fernandina.

References: Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

149. *Lithothamnion pocillum* M. Lemoine

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Galapagos Islands (explicit locality not indicated) (Woelkerling 1998: 360). Holotype: C. Crossland; date not indicated but material forms part of the St George Expedition of 1923-1924; BM algal box collection 330 (Woelkerling 1998: 360). Notes: Holotype fragments: PC, unnumbered, General Herbarium box collection (non-fossil; filed in non-geniculate coralline type collections cabinet under basionym).

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

Galapagos Distribution: Unknown.

References: Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945), Woelkerling, W.J. et al. (1998).

150. *Melobesia accola* (Foslie) M. Lemoine

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Lithoporella accola* (Foslie) Adey, *Lithophyllum accola* Foslie, fide Guiry Guiry (2010)

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

151. *Melobesia galapagensis* (Foslie) W.R. Taylor

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

152. *Melobesia marginata* Setchell Foslie

Taxon status: Accepted name; taxon occurs in Galapagos.

- IUCN Red List:** Not Evaluated.
Galapagos Distribution: Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
153. *Melobesia membranacea* (Esper) J.V. Lamouroux
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Melobesia corticiformis* Kützing, fide Guiry Guiry (2010)
IUCN Red List: Not Evaluated.
Galapagos Distribution: Española, Santa Cruz.
References: Dawson, E.Y. et al. (1963), Farlow, W.G. et al. (1902), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
154. *Mesophyllum laxum* M. Lemoine
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: James Bay (station 3), James Island, Galapagos Islands (Woelkerling 1998: 382).
 Holotype: collector not indicated; date not indicated but material forms part of the St George Expedition of 1923-1924 associated with C. Crossland; BM algal box collection no. 322 (Woelkerling 1998: 382). Notes: Holotype fragments: PC, unnumbered, General Herbarium box collection (non-fossil; filed in non-geniculate coralline type collections cabinet under basionym).
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945), Woelkerling, W.J. et al. (1992).
155. *Myriogramme kylinii* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: off Academy Bay, I. Santa Cruz, Galápagos Islands, Ecuador (Taylor 1945: 281).
 Type: W.R. Taylor no. 34-310; 20 January 1934; Hancock Foundation (Taylor 1945: 281). Notes: Type dredged at sta. 169.
Origin: Native, Endemic.
IUCN Red List: Vulnerable.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
156. *Neogoniolithon brassica-florida* (Harvey) Setchell L.R. Mason
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Neogoniolithon frutescens* (Foslie) Setchell L.R. Mason, fide Guiry Guiry (2010)
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
157. *Neogoniolithon frutescens* var. *galapagense* (Foslie) P. C. Silva
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
158. *Neogoniolithon trichotomum* (Heydrich) Setchell L.R. Mason
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
159. *Neosiphonia howei* (Hollenberg) Skelton G.R. South
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Polysiphonia howei* Hollenberg, fide Skelton South (2007)
Galapagos Distribution: Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Skelton, P.A. et al. (2007).

160. *Neosiphonia simplex* (Hollenberg) Y.-P. Lee
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Polysiphonia simplex* Hollenberg, fide Lee (2008)
Galapagos Distribution: Santa Cruz.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Lee, Y. et al. (2008).
161. *Nitophyllum divaricatum* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Academy Bay, I. Santa Cruz, Galápagos Islands, Ecuador (Taylor 1945: 283, 284).
 Type: W.R. Taylor no. 34-307; 20 January 1934; Hancock Foundation (Taylor 1945: 283, 284). Notes: Type (tetrasporic) dredged off Academy Bay.
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
162. *Nitophyllum galapagense* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Academy Bay, I. Santa Cruz, Galápagos Islands, Ecuador (Taylor 1945: 282, 283).
 Type: W. R. Taylor no 34-318A; 20 January 1934; Hancock Foundation (Taylor 1945: 282, 283). Notes: Type (tetrasporic and sexual plants) dredged off Academy Bay.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
163. *Ochtodes crockeri* Setchell N.L. Gardner
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Narborough I.
Origin: Native, Endemic.
IUCN Red List: Least Concern.
Galapagos Distribution: Fernandina, Isabela, Santa Cruz.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Setchell, W.A. et al. (1937), Taylor, W.R. et al. (1945).
164. *Ochtodes secundiramea* (Montagne) M.A. Howe
Taxon status: Identification not yet confirmed.
 Syn.: *Ochtodes filiformis* (J. Agardh) J. Agardh, fide Guiry Guiry (2010)
Galapagos Distribution: Unknown.
References: Farlow, W.G. et al. (1902), Guiry, M.D. et al. (2010).
165. *Osmundea sinicola* (Setchell N.L. Gardner) K.W. Nam
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Laurencia sinicola* Setchell N.L. Gardner, fide Guiry Guiry (2010)
IUCN Red List: Not Evaluated.
Galapagos Distribution: Española.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
166. *Palmaria palmata* (L.) Kuntze
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
167. *Parviphycus tenuissimus* (Feldmann G. Hamel) B. Santelices
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Gelidiella tenuissima* Feldmann G. Hamel, fide Santelices (2004)
Galapagos Distribution: Española, Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Santelices, B. et al. (2004).

168. *Peyssonnelia clarionensis* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
169. *Peyssonnelia dubyi* P.L. Crouan H.M. Crouan
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Cruoriella dubyi* (P.L. Crouan H.M. Crouan) F. Schmitz, fide Guiry Guiry (2010)
Galapagos Distribution: San Cristóbal, Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
170. *Peyssonnelia mexicana* E.Y. Dawson
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
171. *Peyssonnelia rubra* var. *rubra* (Greville) J. Agardh
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: San Cristóbal, Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
172. *Phycodrina elegans* (Setchell N.L. Gardner) M.J. Wynne
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Phycodrys elegans* Setchell N.L. Gardner, P. pulchra W.R. Taylor, fide Wynne (1985). Type locality: Academy Bay, I. Santa Cruz, Galápagos Islands, Ecuador. Type: W.R. Taylor no. 34-306; 20 January 1934; tetrasporic, rare as dredged off Academy Bay.
Origin: Native, Endemic.
IUCN Red List: Critically Endangered.
Galapagos Distribution: Isabela, San Cristóbal.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Setchell, W.A. et al. (1937), Taylor, W.R. et al. (1945), Wynne, M.J. et al. (1985).
173. *Platythamnion reversum* var. *laxum* Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Academy Bay, I Santa Cruz, Galápagos Islands, Ecuador (Taylor 1945: 267). Type: W.R. Taylor no. 34-319; 20 January 1934; Hancock Foundation (Taylor 1945: 267). Notes: Type (cystocarpic) dredged at sta. 169 off Academy Bay.
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
174. *Pleonosporium complanatum* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Academy Bay, I. Santa Cruz, Galápagos Islands, Ecuador (Taylor 1945: 267, 268). Type: W.R. Taylor no. 34-312; 20 January 1934; Hancock Foundation (Taylor 1945: 267, 268). Notes: Type (tetrasporic) dredged in some quantity off Academy Bay.
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Isabela.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
175. *Plocamium cartilagineum* (L.) P.S. Dixon
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Gelidium cartilagineum* (Linnaeus) Gaillon, *Plocamium coccineum* Lyngbye, fide Guiry Guiry (2010)
Galapagos Distribution: Fernandina, Floreana, Isabela, Santa Cruz, Santiago.

- References:** Farlow, W.G. et al. (1902), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
176. *Plocamium cartilagineum ssp. pacificum* (Kylin) P.C. Silva
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Plocamium pacificum* Kylin, fide Guiry Guiry (2010)
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
177. *Polysiphonia bifurcata* Hollenberg
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Gardner Bay, I. Española, Galápagos Islands, Ecuador (Taylor 1945: 301). Type: W.R. Taylor no. 34-410; 31 January 1934; dredged in some abundance from a depth of 92 m off a sandy bottom at sta. 204 near an islet. Hancock Foundation (Taylor 1945: 301). Notes: Nos 34-405, 34-410 (tetrasporic, TYPE).
IUCN Red List: Not Evaluated.
Galapagos Distribution: Española, Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
178. *Polysiphonia decussata* Hollenberg
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Española.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
179. *Polysiphonia scopulorum var. villum* (J. Agardh) Hollenberg
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Lophosiphonia villum* (J. Agardh) Setchell N.L. Gardner, fide Guiry Guiry (2010). Basionym: *Polysiphonia villum* J. Agardh.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Española, Isabela, Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
180. *Polysiphonia sertularioides* (Grateloup) J. Agardh
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Polysiphonia flaccidissima* Hollenberg, fide Guiry Guiry (2010)
IUCN Red List: Not Evaluated.
Galapagos Distribution: San Cristóbal, Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
181. *Prionitis abbreviata* Setchell N.L. Gardner
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Floreana.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
182. *Prionitis acroidalea* (Setchell N.L. Gardner) E.Y. Dawson
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Grateloupia acroidalea* Setchell N.L. Gardner, *Prionitis kinoensis* E.Y. Dawson, fide Guiry Guiry (2010)
Galapagos Distribution: Unknown.
References: Dawson, E.Y. et al. (1944), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
183. *Prionitis albemarlensis* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Tagus Cove, I. Isabela, Galápagos Islands, Ecuador (Taylor 1945: 212). Type: W.R. Taylor no.34-163; 13 January 1934; intertidal on a reef to the north of Tagus Cove. Hancock Foundation (Taylor 1945: 212).
Galapagos Distribution: Fernandina, Santa Cruz.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

184. *Prionitis galapagensis* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Black Beach Anchorage, I. Santa María, Gaápagos Islands, Ecuador (Taylor 1945: 212,213). Type: W.R. Taylor no. 34-221A; 17 January 1934; surf-beaten rocks near low tide line. Hancock Foundation (Taylor 1945: 212,213).
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Isabela, Santa Cruz.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
185. *Prionitis hancockii* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Black Beach Anchorage, I. Santa María, Galápagos Islands, Ecuador (Taylor 1945: 211). Type: W.R. Taylor, no. 34-224; 17 January 1934; occasional on rocks. Hancock Foundation (Taylor 1945: 211).
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
186. *Pseudolaingia hancockii* (W.R. Taylor) M.J. Wynne
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Delesseria hancockii* W.R. Taylor, fide Wynne (1997); Type locality: Academy Bay, I. Santa Cruz, Galápagos Islands, Ecuador (Taylor 1945: 278). Type: W.R. Taylor no. 34-306; 20 January 1934; Hancock Foundation (Taylor 1945: 278). Notes: Type (tetrasporic) rare as dredged off Academy Bay.
Origin: Native, Endemic.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945), Wynne, M.J. et al. (1997).
187. *Pseudolithophyllum decipiens* (Foslie) Steneck Paine
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
188. *Pterocladia capillacea* (S.G. Gmelin) Santelices Hommersand
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Pterocladia robusta* W.R. Taylor, *P. okamurae* (Setchell N.L. Gardner) W.R. Taylor, *Pterocladia pyramidale* (N.L. Gardner) E.Y. Dawson, *Gelidium okamurae* Setchell N.L. Gardner, fide Santelices (1999)
IUCN Red List: Not Evaluated.
Galapagos Distribution: Fernandina, Floreana, Isabela, Santa Cruz.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Santelices, B. et al. (1999), Setchell, W.A. et al. (1937), Taylor, W.R. et al. (1945).
189. *Pterosiphonia dendroidea* (Montagne) Falkenberg
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Fernandina.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
190. *Pterosiphonia paucicorticata* E.Y. Dawson
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Violently surfy seaward shelf near the blow hole at Punta Suarez, Hood Island. Type: Dawson 22423, 1 March 1962.
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Española.

References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

191. *Pugetia latiloba* (W.R. Taylor) R.E. Norris
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Kallymenia latiloba* W.R. Taylor; Type locality: Gardner Bay, I. Española, Galápagos Islands, Ecuador (Taylor 1945: 216, 217). Type: W.R. Taylor no. 34-417; 31 January 1934; frequent as dredged in 37-55 m at sta. 203 from a rocky bottom near an islet in Gardner Bay. Hancock Foundation (Taylor 1945: 216,217). Notes: Type: cystocarpic.
Origin: Native, Endemic.
IUCN Red List: Least Concern.
Galapagos Distribution: Fernandina, Floreana, Isabela, Pinzón.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
192. *Rhodymenia californica* Kylin
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
193. *Rhodymenia dawsonii* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
194. *Rhodymenia decumbens* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: I. Baltra, Galápagos Islands, Ecuador (Taylor 1945: 251). Type: W.R. Taylor no. 34-331; 22 January 1934; Hancock Foundation (Taylor 1945: 251). Notes: Type dredged off shore in 9 m of water, I. Baltra (Taylor, 1945).
Origin: Native, Endemic.
IUCN Red List: Data Deficient.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Silva, P.C. et al. (1987), Taylor, W.R. et al. (1945).
195. *Rhodymenia divaricata* E.Y. Dawson
Taxon status: The identification of this taxon or its occurrence in Galapagos is doubtful. Possibly a small, narrow form of *R. californica* Kylin. (Taylor 1945)
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
196. *Rhodymenia flabellifolia* (Bory de Saint-Vincent) Montagne
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Dendrymenia flabellifolia* (Bory de Saint-Vincent) Skottsberg, fide Guiry Guiry (2010)
Galapagos Distribution: Fernandina, Isabela.
References: Farlow, W.G. et al. (1902), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
197. *Sarcodiotheca divaricata* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Type locality: Academy Bay, I Santa Cruz, Galápagos Islands, Ecuador (Taylor 1945: 223, 224). Type: W.R. Taylor, no. 34-316; 20 January 1934; Hancock Foundation (Taylor 1945: 223, 224). Notes: Type dredged in abundance off Academy Bay.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Fernandina, Floreana.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
198. *Sarcodiotheca ecuadoreana* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Post Office Bay, I. Santa María, Galápagos Islands, Ecuador (Taylor 1945: 224, 225).
Type: W.R. Taylor no. 34-359; 29 January 1934; Hancock Foundation (Taylor 1945: 224, 225). Notes: Type (cystocarpic and tetrasporic) dredged from 13-18 metres' depth.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

199. *Sarcodiotheca furcata* (Setchell N.L. Gardner) Kylin

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Guiry, M.D. et al. (2010).

200. *Sarcodiotheca gaudichaudii* (Montagne) Gabrielson

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Neoagardhiella gaudichaudii* (Montagne) I.A. Abbott, *Agardhiella gaudichaudii* (Montagne) P.C. Silva Papenfuss, fide Gabrielson (1982)

IUCN Red List: Not Evaluated.

Galapagos Distribution: Isabela.

References: Gabrielson, P.W. et al. (1982), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

201. *Sarcodiotheca tenuis* W.R. Taylor

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Post Office Bay, I. Santa María, Galápagos Islands, Ecuador (Taylor 1945: 223).
Type: W.R. Taylor no. 34-271A; 19 January 1934; Hancock Foundation (Taylor 1945: 223). Notes: Type dredged from 27 m off Post Office Bay.

Origin: Native, Endemic.

IUCN Red List: Data Deficient.

Galapagos Distribution: Fernandina, Isabela.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

202. *Scagelia pylaisaei* (Montagne) M.J. Wynne

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

“Taylor’s (1945) record of *A. occidentale* from Galapagos is doubtful and in need of reinvestigation.” Athanasiadis, A. (1996). Morphology and classification of the Ceramioideae (Rhodophyta) based on phylogenetic principles. *Opera Botanica* 127: 1-221.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

203. *Schizymenia ecuadoreana* (W.R. Taylor) I.A. Abbott

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Aeodes ecuadoreana* W.R. Taylor, fide Guiry Guiry (2010); Post Office Bay, Isla Santa María, Galápagos Islands, Ecuador (Montagne 1842: 203). Holotype: W.R. Taylor no. 34-295; 19 Jan. 1934; Hancock Foundation (Montagne 1842: 203). Type locality: Dredged in 27 m of water off Post Office Bay, Isla Santa María, Galápagos Islands, Ecuador Holotype: W.R. Taylor 34-295; 19 Jan. 1934; cystocarpic; frequent.

Origin: Native, Endemic.

IUCN Red List: Critically Endangered.

Galapagos Distribution: Fernandina.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

204. *Sciadophycus stellatus* E.Y. Dawson

Taxon status: Accepted name; taxon occurs in Galapagos.

Type locality: Dredged from 55m. off Post Office Bay, I. Santa Maria. Type: W.R. Taylor no. 34-370, 29 Jan. 1934; spreading over and rooted in a large sponge

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).

205. *Scinaia complanata* (F.S. Collins) A.D. Cotton
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Fernandina, Isabela.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
206. *Scinaia johnstoniae* Setchell
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
207. *Scinaia latifrons* M.A. Howe
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Fernandina, Floreana, Isabela.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
208. *Scinaia setchellii* W.R. Taylor
Taxon status: Accepted name; taxon occurs in Galapagos.
Type locality: Isla Santa María, Galápagos (Silva, Basson Moe 1996: 116). Holotype: W.R. Taylor no. 34-288; 19 Jan. 1934; LAM Notes: Type: several large clumps dredged from 27 m off Post Office Bay; cystocarpic (Taylor, 1945).
Origin: Native, Indigenous.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Fernandina, Isabela, Santa Cruz.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
209. *Spongites decipiens* (Foslie) Y.M. Chamberlain
Taxon status: Identification not yet confirmed.
Syn.: *Lithophyllum decipiens* (Foslie) Foslie, fide Guiry Guiry (2010)
Galapagos Distribution: Santa Cruz.
References: Dawson, E.Y. et al. (1963), Guiry, M.D. et al. (2010).
210. *Stenogramma interrupta* (C. Agardh) Montagne ex Harvey
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Isabela.
References: Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
211. *Taenioma perpusillum* (J. Agardh) J. Agardh
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: San Cristóbal.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).
212. *Tiffaniella phycophilum* (W.R. Taylor) E.M. Gordon
Taxon status: Accepted name; taxon occurs in Galapagos.
Type locality: Black Beach Anchorage, I. Santa María, Galápagos Islands, Ecuador (Taylor 1945: 263, 264). Type: W.R. Taylor no. 34-397; 30 January 1934; abundant on Galaxaura from surf-beaten rocks south of Black Beach Anchorage. Hancock Foundation (Taylor 1945: 263, 264). Notes: Type: tetrasporic, spermatangial and cystocarpic (Taylor, 1945).
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010), Taylor, W.R. et al. (1945).
213. *Tiffaniella snyderae* (Farlow) I.A. Abbott
Taxon status: Accepted name; taxon occurs in Galapagos.
Syn.: *Spermothamnion snyderae* Farlow, fide Guiry Guiry (2010). Type locality: Pacific Beach, San Diego County, California (Silva 1979: 328).

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

References: Dawson, E.Y. et al. (1963), Garske, L.E. et al. (2002), Guiry, M.D. et al. (2010).

214. *Titanoderma erecta* (M. Lemoine) ?

Taxon status: Accepted name; taxon occurs in Galapagos.

Name could not be verified.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Garske, L.E. et al. (2002).

215. *cf. Corallina berterii* Mont.

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

The name could not be verified, similar existing names are: *Corallina berteriana* Montagne and *C. berteroi* Montagne ex Kützing, fide Guiry Guiry (2010)

Galapagos Distribution: Unknown.

References: Farlow, W.G. et al. (1902), Guiry, M.D. et al. (2010).

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