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CDF Checklist of Galapagos Ferns and related groups

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22 Jun 2012

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

Pteridophytes are closely related to seed plants, and have developed roots, true leaves, a complex vascular system, and an apical growth meristem. Unlike seed plants they reproduce with spores and have two separate and well differentiated, alternating generations: a free-living *sporophyte* and a free-living *gametophyte*.

They are also different from the seed plants in that their vascular bundles are organized as tracheids. Their xylem is more primitive and they lack a vascular cambium. Pteridophytes are dispersed via their spores, unlike gymnosperms that produce seeds, and angiosperms that produce fruits with seeds. Like seeds, many spores are resistant and can endure unfavorable environmental conditions. Phylogenetically, pteridophytes are among the oldest plants with roots, stems, and leaves. Some were already present in the Cambrian and reached their evolutionary peak in the Mesozoic.

World-wide about 11,000 species are known, being most diverse in the humid tropics.

They have little commercial importance and are principally used as ornamentals.

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for well known species groups like vascular plants or vertebrates updates proposed to the IUCN are shown instead of the outdated, but currently accepted status;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: 208 (126 Accepted , 2 Unidentified Taxon , 2 Doubtful , 9 Problematic), 69 rejected.

Origin of the taxa included: 13 Cultivated, 2 Questionable Native, 8 Endemic, 109 Indigenous.

1. *Adiantum concinnum* Humb. Bonpl. ex Willd.

Taxon status: Accepted name; taxon occurs in Galapagos.

In Hooker (1847) and Andersson (1855) as *Adiantum cuneatum*, Robinson (1902) as *Adiantum aethiopicum* L., Stewart (1911) as *Adiantum henslovianum*, pro parte. fide Wiggins Porter (1971)

Origin: Native, Indigenous.

Galapagos Distribution: Darwin, Fernandina, Floreana, Isabela, Pinta, Santa Cruz, Santiago.

References: Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), Christophersen, E. et al. (1932), CONABIO et al. (2009), Davidse, G. et al. (1995), Hooker, J.D. et al. (1847), Itow, S. et al. (1997), Lawesson, J.E. et al. (s.a.), Mauchamp, A. et al. (1995), Mickel, J.T. et al. (1988), Mickel, J.T. et al. (2004), Quintana, M. C. et al. (2010), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Schofield, E.K. et al. (1984), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Van der Werff, H.H. et al. (s.a.).

2. *Adiantum henslovianum* Hook. f.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Adiantum parvulum* Hook. f. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Stewart (1911) as *Adiantum concinnum*, pro parte, and *A. diaphanum* fide Wiggins Porter (1971).

Origin: Native, Indigenous.

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

References: Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), Hooker, J.D. et al. (1847), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Porter, D.M. et al. (1980), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1935), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).

3. *Adiantum macrophyllum* Sw.

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

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

References: Bickel D.J. et al. (2009), Christophersen, E. et al. (1932), CONABIO et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009), Tryon, R.M. et al. (1964), Zuloaga, F.O. et al. (2008).

4. *Adiantum patens* Willd.

Taxon status: Accepted name; taxon occurs in Galapagos.

In Stewart (1911) as *Adiantum diaphanum* pro parte and *Adiantum henslovianum* pro parte, Mickel Smith (2004) as *Adiantum lobatum* C. Presl

Origin: Native, Indigenous.

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

References: Bickel D.J. et al. (2009), CONABIO et al. (2009), Itow, S. et al. (1997), Mickel, J.T. et al. (2004), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).

5. *Adiantum petiolatum* Desv.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Adiantum kaulfussii* Kunze fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)

Galapagos Distribution: Unknown.

References: Bickel D.J. et al. (2009), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938).

6. *Adiantum tenerum* Sw.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Adiantum extensum* Fée fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)

Origin: Introduced, Cultivated.

Galapagos Distribution: Santa Cruz.

References: Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009).

7. *Adiantum villosum* L.

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Santa Cruz.

References: Bickel D.J. et al. (2009), CONABIO et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Royal Botanic Gardens, Kew et al. (2010), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).

8. *Anogramma chaerophylla* (Desv.) Link

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Gymnogramma chaerophylla* Desv. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Robinson (1902) as *Gymnogramme leptophylla*.

Origin: Native, Indigenous.

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

References: Bickel D.J. et al. (2009), Hooker, J.D. et al. (1847), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Nowak, J.B. et al. (1987), Robinson, B.L. et al. (1902), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).

9. *Arachnoides denticulatata* (Sw.) Ching

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Polypodium denticulatum*

Origin: Native, Indigenous.

Galapagos Distribution: San Cristóbal.

References: Adersen, H. et al. (1977), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Tropicos.org. et al. (2009), Van der Werff, H. et al. (1977).

10. *Asplenium aethiopicum* (Burm. f.) Bech.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn: *Asplenium praemorsum* Sw. In Robinson (1902) as *Asplenium furcatum*.

Origin: Native, Indigenous.

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

References: Adersen, H. et al. (s.a.), Bickel D.J. et al. (2009), Itow, S. et al. (1997), Quintana, M. C. et al. (2010), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009).

11. *Asplenium auritum* var. *auriculatum* (Hook. f.) Morton Lellinger

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Asplenium marinum* var. *auriculatum* Hook. f. In Robinson (1902) as *Asplenium lunulatum*. This taxon most likely also refers to *Asplenium sulcatum* sensu Stewart (1911).

Origin: Native, Indigenous.

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

References: Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), Hooker, J.D. et al. (1847), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Nowak, J.B. et al. (1987), Porter, D.M. et al. (1980), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).

12. *Asplenium cristatum* Lam.

Taxon status: Taxonomic status unresolved or unrevised.

Unresolved nomenclature as of 20-Jul-2011 fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Hooker (1847) and Andersson (1855) as *Asplenium macraei*, Stewart (1911), Christophersen (1932), and Svenson (1938) as *Asplenium myriophyllum* fide Wiggins Porter (1971)

Origin: Native, Indigenous.

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

References: Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), Christophersen, E. et al. (1932), Hokche, O. et al. (2008), Hooker, J.D. et al. (1847), Itow, S. et al. (1997), Mickel, J.T. et al. (1988), Mickel, J.T. et al. (2004), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).

13. *Asplenium feei* Kunze ex Fée
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Asplenium anisophyllum* var. *latifolium* Hook., pro parte with respect to Galápagos specimens fide Wiggins Porter (1971), *A. nubilum* T. Moore, *A. sanguinolentum* Kunze ex Mett. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Stewart (1911) as *Asplenium serra* pro parte.
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Adersen, H. et al. (s.a.), Bickel D.J. et al. (2009), Itow, S. et al. (1997), Nowak, J.B. et al. (1987), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Tropicos.org. et al. (2009).
14. *Asplenium formosum* var. *carolinum* (Maxon) C.V. Morton
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Asplenium carolinum*, *A. subulatum* with respect to Galapagos specimens fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010) et Wiggins Porter (1971)
Origin: Native, Endemic.
IUCN Red List: Least Concern.
Galapagos Distribution: Fernandina, Floreana, Isabela, Pinta, San Cristóbal, Santa Cruz, Santa Fé, Santiago.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009).
15. *Asplenium nigrescens* Hook. f.
Taxon status: Taxonomic status unresolved or unrevised.
 Unresolved nomenclature as of 20-Jul-2011 fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
Galapagos Distribution: Unknown.
References: Andersson, N.J. et al. (1855), Hooker, J.D. et al. (1847), Royal Botanic Gardens, Kew et al. (2010).
16. *Asplenium otites* Link
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Asplenium poloense* Rosenst. fide Wiggins Porter (1971) non fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
Origin: Native, Indigenous.
Galapagos Distribution: San Cristóbal, Santa Cruz.
References: Bickel D.J. et al. (2009), Mickel, J.T. et al. (1988), Tropicos.org. et al. (2009).
17. *Asplenium pumilum* Sw.
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Asplenium anthriscifolium* Jacq. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Floreana, Isabela, Pinta, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Mickel, J.T. et al. (1988), Mickel, J.T. et al. (2004), Nowak, J.B. et al. (1987), Stewart, A. et al. (1911), Stolze, R.G. et al. (1986), Svenson, H.K. et al. (1938), Zuloaga, F.O. et al. (1997), Zuloaga, F.O. et al. (2008).
18. *Asplenium serra* var. *imrayanum* Hook.
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Isabela, Pinta, Pinzón, San Cristóbal, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Porter, D.M. et al. (1983), Tropicos.org. et al. (2009).
19. *Asplenium sulcatum* var. *macilentum* Moore
Taxon status: Taxonomic status unresolved or unrevised.
 Cited by Stewart (1911). However, this variation is not listed in any other Galapagos literature, or Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
Galapagos Distribution: Unknown.
References: Stewart, A. et al. (1911).

20. *Azolla microphylla* Kaulf.
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Azolla mexicana* Cham. Schltdl. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Andersson (1855), Robinson (1902) and Stewart (1911) as *Azolla caroliniana*, Svenson (1938) as *Azolla filiculoides*.
Origin: Native, Indigenous.
Galapagos Distribution: Floreana, Isabela, San Cristóbal, Santa Cruz, Santiago.
References: Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), CONABIO et al. (2009), Gerecke, R. et al. (1995), Itow, S. et al. (1997), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Schofield, E.K. et al. (1971), Schofield, E.K. et al. (1984), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).
21. *Blechnum falciforme* (Liebm.) C. Chr.
Taxon status: Accepted name; taxon occurs in Galapagos.
 In Stewart (1911) as *Acrostichum aureum* fide Wiggins Porter (1971)
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, Santa Cruz.
References: Bickel D.J. et al. (2009), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Tropicos.org. et al. (2009).
22. *Blechnum lehmannii* Hieron.
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, Santa Cruz.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009).
23. *Blechnum polypodioides* Raddi
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Floreana, Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), CONABIO et al. (2009), Funk, V.T. et al. (2007), Hokche, O. et al. (2008), Itow, S. et al. (1997), Mickel, J.T. et al. (1988), Mickel, J.T. et al. (2004), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Stolze, R.G. et al. (1981), Zuloaga, F.O. et al. (2008).
24. *Blechnum puberulum* (Sodirol) Rojas
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Blechnum occidentale* var. *puberulum* Sodirol fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010), *Blechnum occidentale* var. *caudatum* sensu Hooker, pro parte with respect to Galápagos specimens, fide Wiggins Porter (1971)
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Floreana, Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Porter, D.M. et al. (1980), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009).
25. *Botrychium underwoodianum* Maxon
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Botrychium ternatum* var. *daedaleum*
Origin: Native, Indigenous.
Galapagos Distribution: Isabela.
References: Bickel D.J. et al. (2009), Eliasson, U. et al. (1968), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Porter, D.M. et al. (1983), Tropicos.org. et al. (2009).
26. *Campyloneurum amphostenon* (Kunze ex Klotzsch) Fée
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Polypodium angustifolium* *amphostemon*
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Nowak, J.B. et al. (1987), Van der Werff, H.H. et al. (s.a.).

27. *Campyloneurum angustifolium* (Sw.) Fée
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Marginaria ensifolia* (Willd.) C. Presl, *Polypodium angustifolium* Sw. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
Galapagos Distribution: Unknown.
References: Andersson, N.J. et al. (1855), Hooker, J.D. et al. (1847), Itow, S. et al. (1997), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938).
28. *Campyloneurum phyllitidis* (L.) C. Presl
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Polypodium phyllitidis* fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Stewart (1911) as *Polypodium crassifolium*.
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), Hooker, J.D. et al. (1847), Itow, S. et al. (1997), Nowak, J.B. et al. (1987), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).
29. *Cheilanthes bonariensis* (Willd.) Proctor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Notholaena aurea*
Origin: Native, Indigenous.
Galapagos Distribution: Isabela.
References: Bickel D.J. et al. (2009), Quintana, M. C. et al. (2010), Tropicos.org. et al. (2009).
30. *Cheilanthes microphylla* (Sw.) Sw.
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Cheilanthes heterotricha* Andersson fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Floreana, Isabela, Marchena, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).
31. *Cheilanthes myriophylla* Desv.
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Cheilanthes elegans*
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, Pinta.
References: Bickel D.J. et al. (2009), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Quintana, M. C. et al. (2010), Robinson, B.L. et al. (1902), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).
32. *Cheiroglossa palmata* (L.) C. Presl
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn: *Ophioglossum palmatum* L.
Origin: Native, Indigenous.
Galapagos Distribution: Pinta.
References: Adersen, H. et al. (1977), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009).
33. *Cochlidium serrulatum* (Sw.) L.E. Bishop
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Grammitis serrulata*
Origin: Native, Indigenous.
Galapagos Distribution: Floreana, San Cristóbal, Santa Cruz.
References: Bickel D.J. et al. (2009), Tropicos.org. et al. (2009).

34. *Ctenitis microchlaena* (Fee) Stolze
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Dryopteris microchlaena* (Fée) C. Chr.
Origin: Introduced, Questionable Native.
Galapagos Distribution: San Cristóbal.
References: Davidse, G. et al. (1995), Jørgensen, P.M. et al. (2010), Jørgensen, P.M. et al. (1999), Mickel, J.T. et al. (2004), Tropicos.org. et al. (2009).
35. *Ctenitis sloanei* (Poepp. ex Spreng.) C.V. Morton
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Polypodium paleaceum* Hook. f., P. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Stewart (1911) as *Dryopteris furcata*, Svenson (1938) as *Dryopteris ampla*.
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Floreana, Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Adersen, H. et al. (s.a.), Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), Hooker, J.D. et al. (1847), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Porter, D.M. et al. (1980), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).
36. *Cyathea weatherbyana* (C.V. Morton) C.V. Morton
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Hemitelia weatherbyana* fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Stewart (1911) as *Hemitelia multiflora*, Svenson (1938) as *Hemitelia* aff. *subcaesia* fide Wiggins Porter (1971)
Origin: Native, Endemic.
IUCN Red List: Endangered.
Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Gerecke, R. et al. (1995), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Loope, L.L. et al. (1988), Lundh, J.P. et al. (1995), Royal Botanic Gardens, Kew et al. (2010), Schofield, E.K. et al. (1971), Schofield, E.K. et al. (1984), Smith, A. G. et al. (1964), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).
37. *Dennstaedtia cicutaria* (Sw.) T. Moore
Taxon status: Accepted name; taxon occurs in Galapagos.
 In Svenson (1938) as *Hypolepis repens* fide Wiggins Porter (1971)
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Jørgensen, P.M. et al. (1999), Nowak, J.B. et al. (1987), Royal Botanic Gardens, Kew et al. (2010), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).
38. *Dennstaedtia dissecta* (Sw.) T. Moore
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Polypodium dissectum*
Origin: Native, Indigenous.
Galapagos Distribution: Isabela.
References: Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Tropicos.org. et al. (2009), Van der Werff, H. et al. (1977).
39. *Dennstaedtia globulifera* (Poir.) Hieron.
Taxon status: Accepted name; taxon occurs in Galapagos.
 In Stewart (1911) as *Dryopteris furcata* and *Polystichum apiifolium* fide Wiggins Porter (1971)
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Tropicos.org. et al. (2009).

40. *Dicranopteris flexuosa* (Schrad.) Underw.
Taxon status: Accepted name; taxon occurs in Galapagos.
 In Robinson (1902) as *Gleichenia dichotoma*, Stewart (1911) as *Gleichenia linearis*, fide Wiggins Porter (1971)
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, Pinzón, San Cristóbal, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (s.a.), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009).
41. *Diplazium subobtusum* Rosenst.
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Royal Botanic Gardens, Kew et al. (2010), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).
42. *Doryopteris concolor* (Langsd. Fisch.) Kuhn
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Pteris concolor* Langsd. Fisch.
Origin: Native, Indigenous.
Galapagos Distribution: Santiago.
References: Bickel D.J. et al. (2009), CONABIO et al. (2009), Davidse, G. et al. (1995), Jørgensen, P.M. et al. (2010), Jørgensen, P.M. et al. (1999), Mickel, J.T. et al. (1988), Mickel, J.T. et al. (2004), Smith, A. R. et al. (1981), Stewart, A. et al. (1911), Stolze, R.G. et al. (1981), Tropicos.org. et al. (2009), Zuloaga, F.O. et al. (2008).
43. *Doryopteris palmata* (Willd.) J. Sm.
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Floreana, Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009).
44. *Doryopteris pedata* var. *palmata* (Willd) Hicken
Taxon status: Accepted name; taxon occurs in Galapagos.
 This species, as reported by Wiggins Porter (1971), most likely also refers to *Litobrocha pedata* sensu Hooker (1847) and Andersson (1855), and *Doryopteris pedata* sensu Stewart (1911) and Svenson (1938)
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Floreana, Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), Hooker, J.D. et al. (1847), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Tropicos.org. et al. (2009).
45. *Dryopteris patula* (Sw.) Underw.
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Aspidium patulum*
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Isabela, Santa Cruz.
References: Bickel D.J. et al. (2009), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Nowak, J.B. et al. (1987), Tropicos.org. et al. (2009).
46. *Dryopteris wallichiana* (Spreng.) Hyl.
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Dryopteris parallelogramma*
Origin: Native, Indigenous.
Galapagos Distribution: Unknown.
References: Adersen, H. et al. (1977), Tropicos.org. et al. (2009), Van der Werff, H. et al. (1977).

47. *Elaphoglossum engelii* (H. Karst.) H. Christ.
Taxon status: Accepted name; taxon occurs in Galapagos.
 In Stewart (1911) and Svenson (1938) as *Elaphoglossum petiolatum* pro parte, fide Wiggins Porter (1971)
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Isabela, Pinta, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).
48. *Elaphoglossum glossophyllum* Hieron.
Taxon status: Accepted name; taxon occurs in Galapagos.
 In Svenson (1938) as *Elaphoglossum petiolatum* pro parte, fide Wiggins Porter (1971)
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, Santa Cruz.
References: Bickel D.J. et al. (2009), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Porter, D.M. et al. (1983), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).
49. *Elaphoglossum hoffmannii* (Mett. ex Kuhn) H. Christ.
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Elaphoglossum firmum* (Mett. ex Kuhn) Urb. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Porter, D.M. et al. (1980), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911).
50. *Elaphoglossum minutum* (Pohl ex Fée) T. Moore
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009).
51. *Elaphoglossum muscosum* (Sw.) Moore
Taxon status: Taxonomic status unresolved or unrevised.
 Cited by Stewart (1911). However, this species is not listed in any other Galapagos literature.
Galapagos Distribution: Unknown.
References: Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911).
52. *Elaphoglossum tenuiculum* (Fée) T. Moore ex C. Chr.
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Acrostichum tenuiculum* Fée
Origin: Native, Indigenous.
Galapagos Distribution: Isabela.
References: Bickel D.J. et al. (2009), Davidse, G. et al. (1995), Jørgensen, P.M. et al. (2010), Mickel, J.T. et al. (2004).
53. *Elaphoglossum yarumalense* Hieron.
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, San Cristóbal.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Porter, D.M. et al. (1983), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009).
54. *Equisetum bogotense* Kunth
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.

Galapagos Distribution: Fernandina, Isabela, Santa Cruz.

References: Adersen, H. et al. (1977), Bickel D.J. et al. (2009), Jørgensen, P.M. et al. (1994), Quintana, M. C. et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).

55. *Hemionitis palmata* L.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Gymnogramme palmata* (L.) Link

Origin: Native, Indigenous.

Galapagos Distribution: Isabela, Santa Cruz.

References: Bickel D.J. et al. (2009), Stolze, R.G. et al. (1981), Stolze, R.G. et al. (1976), Tropicos.org. et al. (2009).

56. *Huperzia dichotoma* (Jacq.) Trevis.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Lycopodium dichotomum*

Origin: Native, Indigenous.

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

References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).

57. *Huperzia galapagensis* (O. Hamann) Holub

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Lycopodium setaceum galapagense*

Origin: Native, Endemic.

IUCN Red List: Vulnerable.

Galapagos Distribution: Pinta, Santa Cruz, Santiago.

References: Adersen, H. et al. (1977), Hamann, O. et al. (1974), Tropicos.org. et al. (2009).

58. *Huperzia phyllicifolia* (Desvaux ex Poir.) Holub

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Lycopodium phyllicaeefolium*

Origin: Native, Indigenous.

Galapagos Distribution: Unknown.

References: Adersen, H. et al. (1977), Tropicos.org. et al. (2009).

59. *Huperzia reflexa* (Lam.) Trevis.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Lycopodium reflexum* Lam. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).

Origin: Native, Indigenous.

Galapagos Distribution: San Cristóbal, Santa Cruz.

References: Adersen, H. et al. (s.a.), Bickel D.J. et al. (2009), Itow, S. et al. (1997), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009).

60. *Huperzia taxifolia* (Sw.) Trevis.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Lycopodium passerinoides* Kunth fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Svenson (1938) as *Lycopodium taxifolium* fide Wiggins Porter (1971).

Origin: Native, Indigenous.

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

References: Bickel D.J. et al. (2009), Christophersen, E. et al. (1932), Itow, S. et al. (1997), Royal Botanic Gardens, Kew et al. (2010), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).

61. *Hymenophyllum crispum* Kunth

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Sphaerocionium crispum* (Kunth) Klotzsch

Origin: Native, Indigenous.

Galapagos Distribution: San Cristóbal.

References: CONABIO et al. (2009), Hokche, O. et al. (2008), Jørgensen, P.M. et al. (2010),

Jørgensen, P.M. et al. (1999), Mickel, J.T. et al. (1988), Mickel, J.T. et al. (2004), Stolze, R.G. et al. (1976), Tropic.org. et al. (2009), Zuloaga, F.O. et al. (2008).

62. *Hymenophyllum hirsutum* (L.) Sw.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Hymenophyllum ciliatum* (Sw.) Sw., *Trichomanes hirsutum* L. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)

Origin: Native, Indigenous.

Galapagos Distribution: San Cristóbal.

References: Bickel D.J. et al. (2009), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Tropic.org. et al. (2009).

63. *Hymenophyllum lehmannii* Hieron.

Taxon status: Accepted name; taxon occurs in Galapagos.

In Stewart (1911) as *Trichomanes pusillum* fide Wiggins Porter (1971).

Origin: Native, Indigenous.

Galapagos Distribution: Santa Cruz, Santiago.

References: Bickel D.J. et al. (2009), Funk, V.T. et al. (2007), Hokche, O. et al. (2008), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Porter, D.M. et al. (1983), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Tropic.org. et al. (2009).

64. *Hymenophyllum plumieri* Hook. Grev.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Sphaerocionium plumieri*

Origin: Native, Indigenous.

Galapagos Distribution: Isabela, San Cristóbal.

References: Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Tropic.org. et al. (2009), Van der Werff, H. et al. (1977).

65. *Hymenophyllum polyanthos* (Sw.) Sw.

Taxon status: Taxonomic status unresolved or unrevised.

Unresolved nomenclature as of 21-Jul-2011 fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). Erroneously reported by Stewart (1911); misidentification of *Trichomanes reptans* Sw. (= *Trichomanes montanum* Hook.), fide Wiggins Porter (1971).

Origin: Native, Indigenous.

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

References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Porter, D.M. et al. (1983), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Tropic.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).

66. *Hypolepis hostilis* (Kunze) C. Presl.

Taxon status: Accepted name; taxon occurs in Galapagos.

In Svenson (1938) as *Hypolepis repens*, fide Wiggins Porter (1971)

Origin: Native, Indigenous.

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

References: Adersen, H. et al. (s.a.), Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Nowak, J.B. et al. (1987), Royal Botanic Gardens, Kew et al. (2010), Svenson, H.K. et al. (1938), Tropic.org. et al. (2009).

67. *Lellingeria delitescens* (Maxon) A.R. Sm. R.C. Moran

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Grammitis delitescens*

Origin: Native, Indigenous.

Galapagos Distribution: Unknown.

References: Adersen, H. et al. (1977), Tropic.org. et al. (2009).

68. *Lycopodiella cernua* (L.) Pic. Serm.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Lycopodium cernuum* L. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)

Origin: Native, Indigenous.

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

References: Adersen, H. et al. (s.a.), Bickel D.J. et al. (2009), Christophersen, E. et al. (1932), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009).

69. *Lycopodium clavatum* L.

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

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

References: Bickel D.J. et al. (2009), Christophersen, E. et al. (1932), Itow, S. et al. (1997), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Schofield, E.K. et al. (1984), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).

70. *Lycopodium thyoides* Humb. Bonpl. ex Willd.

Taxon status: Accepted name; taxon occurs in Galapagos.

In Stewart (1911), Christophersen (1932), and Svenson (1938) as *Lycopodium complanatum*.

Origin: Native, Indigenous.

Galapagos Distribution: Isabela, Santa Cruz.

References: Bickel D.J. et al. (2009), Christophersen, E. et al. (1932), CONABIO et al. (2009), Davidse, G. et al. (1995), Itow, S. et al. (1997), Mickel, J.T. et al. (2004), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009), Zuloaga, F.O. et al. (2008), Øllgaard, B. et al. (1988).

71. *Macrothelypteris torresiana* (Gaudich.) Ching

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Thelypteris torresiana* (Gaudich.) Alston fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)

Origin: Native, Indigenous.

Galapagos Distribution: Unknown.

References: Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009), Van der Werff, H. et al. (1977).

72. *Megalastrum pleiosoros* (Hook. f.) A.R. Sm. R.C. Moran

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Ctenitis pleiosoros* (Hook. f.) C.V. Morton, *Dryopteris pleiosoros* (Hook. f.) Svenson, *Polypodium pleiosoros* Hook.f. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Robinson as *Nephrodium villosum* and as *Polypodium pleiosorum*

Origin: Native, Endemic.

IUCN Red List: Vulnerable.

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

References: Andersson, N.J. et al. (1855), Hooker, J.D. et al. (1847), Itow, S. et al. (1997), Nowak, J.B. et al. (1987), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009), Van der Werff, H. et al. (1977).

73. *Mildella intramarginalis* var. *intramarginalis* (Link) Trev.

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

Galapagos Distribution: Isabela, Santa Cruz, Santiago.

References: Adersen, H. et al. (s.a.), Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Tropicos.org. et al. (2009), Weber, D. et al. (1973).

74. *Nephrolepis biserrata* (Sw.) Schott

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Aspidium biserratum* Sw., *Nephrolepis acuta* (Schkuhr) C. Presl fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)

Origin: Native, Indigenous.

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

References: Appeltans, W. et al. (2010), Bickel D.J. et al. (2009), Chen, J. et al. (2007), CONABIO et al. (2009), Davidse, G. et al. (1995), Funk, V.T. et al. (2007), Itow, S. et al. (1997), Jørgensen, P.M. et al. (2010), Jørgensen, P.M. et al. (1999), Mickel, J.T. et al. (1988), Mickel, J.T. et al. (2004), Robinson, B.L. et

al. (1902), Royal Botanic Gardens, Kew et al. (2010), Smith, A. R. et al. (1981), Stewart, A. et al. (1911), Stolze, R.G. et al. (1981), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009), Tryon, R.M. et al. (1964), Zuloaga, F.O. et al. (2008).

75. *Nephrolepis cordifolia* (L.) C. Presl.

Taxon status: Accepted name; taxon occurs in Galapagos.

The native "N. cordifolia" of Wiggins Porter (1971) and Lawesson et al. (1987) is actually *N. pectinata*. Earlier records refer to *N. pectinata* (q. v.).

Origin: Introduced, Cultivated.

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

References: Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), Gerecke, R. et al. (1995), Hooker, J.D. et al. (1847), Itow, S. et al. (1997), Lawesson, J.E. et al. (1987).

76. *Nephrolepis cordifolia* cv. *Duffi* (L.) C. Presl.

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Cultivated.

Galapagos Distribution: Isabela, Santa Cruz, Santiago.

References: Bickel D.J. et al. (2009).

77. *Nephrolepis exaltata* cv. *Gretnae* (L.) Schott

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Cultivated.

Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz.

References: Clavijo, P. et al. (1991).

78. *Nephrolepis exaltata* cv. *Norwoodii* (L.) Schott.

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Cultivated.

Galapagos Distribution: Santa Cruz.

79. *Nephrolepis exaltata* cv. *Smithii* (L.) Schott

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Cultivated.

Galapagos Distribution: Santa Cruz.

80. *Nephrolepis exaltata* cv. *Verona* (L.) Schott

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Cultivated.

Galapagos Distribution: Santa Cruz.

81. *Nephrolepis pectinata* (Willd.) Schott

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Aspidium pectinatum* Willd., *Nephrodium pectinatum* (Willd.) Link. For many years was misidentified as *N. cordifolia*.

Origin: Native, Indigenous.

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

References: Adersen, H. et al. (s.a.), Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), Hooker, J.D. et al. (1847), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).

82. *Nephrolepis pendula* (Raddi) J. Sm.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Nephrolepis cordifolia* var. *pendula* (Raddi) Sodiro

Origin: Introduced, Cultivated.

Galapagos Distribution: Santa Cruz.

References: Jørgensen, P.M. et al. (2010), Jørgensen, P.M. et al. (1999), Tropicos.org. et al. (2009).

83. *Nephrolepis undulata* (Afzel. ex Sw.) J. Sm.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Aspidium undulatum* Afzel. ex Sw.

Origin: Introduced, Questionable Native.

Galapagos Distribution: Isabela, Santa Cruz.

References: CONABIO et al. (2009), Davide, G. et al. (1995), Jørgensen, P.M. et al. (2010), Jørgensen, P.M. et al. (1999), Mickel, J.T. et al. (1988), Tropic.org. et al. (2009).

84. *Notholaena galapagensis* Weath. Svenson

Taxon status: Accepted name; taxon occurs in Galapagos.

In Robinson (1902) and Stewart (1911) as *Nothochleana sulphurea* fide Wiggins Porter (1911)

Origin: Native, Endemic.

IUCN Red List: Near Threatened.

Galapagos Distribution: Fernandina, Isabela, San Cristóbal, Santa Cruz, Santiago.

References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Porter, D.M. et al. (1983), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropic.org. et al. (2009), Valencia, R. et al. (2000).

85. *Olfersia viscida* Presl.

Taxon status: Taxonomic status unresolved or unrevised.

First cited by Hooker (1847), referencing a Darwin specimen from Santiago (James) Island. Only other mention of this name is by Andersson (1855) who suggests it may be a typographical error. Underneath *O. viscida* Presl, Andersson writes: "*O. viscosa* Presl. l. c. p. 234?". The nomenclature of *O. viscosa* Presl. is unresolved as of 18-Jul-2011 fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)

Galapagos Distribution: Unknown.

References: Andersson, N.J. et al. (1855), Hooker, J.D. et al. (1847), Royal Botanic Gardens, Kew et al. (2010).

86. *Ophioglossum nudicaule* L. f.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Ophioglossum nudicaule* var. *tenerum* (Mett. ex Prantl) R.T. Clausen

Origin: Native, Indigenous.

Galapagos Distribution: Isabela.

References: Adersen, H. et al. (s.a.), Davide, G. et al. (1995), Jørgensen, P.M. et al. (2010), Lawesson, J.E. et al. (s.a.), Mickel, J.T. et al. (2004), Tropic.org. et al. (2009).

87. *Ophioglossum reticulatum* L.

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Indigenous.

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

References: Bickel D.J. et al. (2009), Eliasson, U. et al. (1968), Itow, S. et al. (1997), Royal Botanic Gardens, Kew et al. (2010), Tropic.org. et al. (2009), Van der Werff, H.H. et al. (s.a.), Øllgaard, B. et al. (2001).

88. *Pecluma camptophyllaria* (Fée) M.G. Price

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Polypodium camptophyllum* Fée fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)

Origin: Native, Indigenous.

Galapagos Distribution: Unknown.

References: Adersen, H. et al. (s.a.), Royal Botanic Gardens, Kew et al. (2010), Van der Werff, H.H. et al. (s.a.).

89. *Pecluma dispersa* (A.M. Evans) M.G. Price

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Polypodium dispersum*, fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Stewart (1911) and Svenson (1938) as *Polypodium pectinatum* fide Wiggins Porter (1971).

Origin: Native, Indigenous.

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

References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropic.org. et al. (2009).

90. *Pellaea geraniaefolia* Link.
Taxon status: Taxonomic status unresolved or unrevised.
 Unresolved nomenclature as of 28-Jun-2011 fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
Galapagos Distribution: Unknown.
References: Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010).
91. *Pellaea sagittata* (Cav.) Link
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Pteris sagittata*
Origin: Native, Indigenous.
Galapagos Distribution: Isabela.
References: Bickel D.J. et al. (2009), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987).
92. *Phlebodium pseudoaureum* (Cav.) Lellinger
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Polypodium aureum* var. *areolatum* (Humb. Bonpl. ex Willd.) Baker fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). This species, as reported by Wiggins Porter (1971), most likely also refers to *Polypodium aureum* L. sensu Svenson (1938).
Origin: Native, Indigenous.
Galapagos Distribution: Floreana, Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Adersen, H. et al. (s.a.), Bickel D.J. et al. (2009), Itow, S. et al. (1997), Royal Botanic Gardens, Kew et al. (2010), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).
93. *Phyllitis scolopendrum* (L.) Newman
Taxon status: The identification of this taxon or its occurrence in Galapagos is doubtful.
 Syn.: *Asplenium scolopendrium* var. *americanum* (Fernald) Kartesz Gandhi; Tropicos (2009) as *Scolopendrium vulgare* Sm.
Origin: Introduced, Cultivated.
Galapagos Distribution: Unknown.
References: Flores, E. et al. (1985), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009).
94. *Pityrogramma calomelanos* var. *aureoflava* (Hook.) Bailey
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Acrostichum calomelanos*
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Isabela, Marchena, Pinta, Santiago.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).
95. *Pityrogramma calomelanos* var. *calomelanos* (L.) Link
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Acrostichum calomelanos*
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Floreana, Isabela, Marchena, Pinta, San Cristóbal, Santa Cruz, Santa Fé, Santiago.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Tropicos.org. et al. (2009).
96. *Pityrogramma tartarea* var. *aurata* (Moore) Tryon
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Gymnogramma tartarea* var. *aurata* T. Moore
Origin: Native, Indigenous.
Galapagos Distribution: Marchena, Pinta.
References: Adersen, H. et al. (s.a.), Tropicos.org. et al. (2009).
97. *Pityrogramma tartarea* var. *tartarea* (Cav.) Maxon
Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Acrostichum tartareum* Cav.

Origin: Native, Indigenous.

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

References: Adersen, H. et al. (s.a.), Bickel D.J. et al. (2009), Tropicos.org. et al. (2009).

98. *Platyserium* sp. 1

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

Origin: Introduced, Cultivated.

Galapagos Distribution: San Cristóbal, Santa Cruz.

99. *Pleopeltis astrolepis* (Liebm.) E. Fourn.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Polypodium astrolepis*

Origin: Native, Indigenous.

Galapagos Distribution: Unknown.

References: Lawesson, J.E. et al. (1987), Tropicos.org. et al. (2009), Van der Werff, H. et al. (1977).

100. *Pleopeltis aurea* (L.) C. Presl

Taxon status: Taxonomic status unresolved or unrevised.

Based on a Darwin specimen. Acc. name: *Phlebodium aureum* (L.) J. Sm. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). However, neither *Phlebodium aureum* nor *Pleopeltis aurea* are cited by any subsequent Galapagos checklist.

Galapagos Distribution: Unknown.

References: Andersson, N.J. et al. (1855), Hooker, J.D. et al. (1847), Royal Botanic Gardens, Kew et al. (2010).

101. *Pleopeltis lepidota* Willd.

Taxon status: Taxonomic status unresolved or unrevised.

Cited by Hooker (1847) without publication data. There is no record for *Pleopeltis lepidota* Willd in Royal Botanic Gardens, Kew Missouri Botanical Garden (2010), only *Pleopeltis lepidotra* (Fée) C. Presl, which is an accepted name. Possible misidentification by Hooker, as he writes "probably not distinct from the following species:" *P. macrocarpa* and *P. aurea*.

Galapagos Distribution: Unknown.

References: Andersson, N.J. et al. (1855), Hooker, J.D. et al. (1847).

102. *Pleopeltis macrocarpa* (Bory ex Willd.) Kaulf.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Polypodium lanceolatum* L. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)

Origin: Native, Indigenous.

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

References: Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), Hooker, J.D. et al. (1847), Itow, S. et al. (1997), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).

103. *Pleopeltis polypodioides* (L.) E.G. Andrews Windham

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Marginaria incana* Presl., *Polypodium polypodioides* (L.) Watt, *P. polypodioides* var. *burchellii* (Baker) Weath. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). This species, as reported by Wiggins Porter (1971), most likely also refers to *Polypodium incanum* Sw. sensu Svenson (1938).

Origin: Native, Indigenous.

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

References: Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), Christophersen, E. et al. (1932), Lawesson, J.E. et al. (1987), Robinson, B.L. et al. (1895), Royal Botanic Gardens, Kew et al. (2010), Svenson, H.K. et al. (1938).

104. *Polypodium insularum* (C.V. Morton) de la Sota

Taxon status: Accepted name; taxon occurs in Galapagos.

In Robinson (1902) and Svenson (1938) as *Polypodium lepidopteris*, fide Wiggins Porter (1971).

Origin: Native, Endemic.

IUCN Red List: Near Threatened.

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

References: Adersen, H. et al. (s.a.), Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Royal Botanic Gardens, Kew et al. (2010), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).

105. *Polypodium steirolepis* C. Chr.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Polypodium nigripes* Hook. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Stewart (1911) as *Polypodium thyssanolepis*, fide Wiggins Porter (1971).

Origin: Native, Indigenous.

Galapagos Distribution: Isabela, Santa Cruz, Santiago.

References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).

106. *Polypodium tridens* Kunze

Taxon status: Accepted name; taxon occurs in Galapagos.

In Hooker (1847) and Andersson (1855) pro parte as *Marginaria incana*, Robinson (1902) and Stewart (1911) as *Polypodium squamatum*, fide Wiggins Porter (1971)

Origin: Native, Endemic.

IUCN Red List: Least Concern.

Galapagos Distribution: Española, Fernandina, Floreana, Isabela, Marchena, Pinta, Pinzón, San Cristóbal, Santa Cruz, Santa Fé, Santiago.

References: Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), Christophersen, E. et al. (1932), Hooker, J.D. et al. (1847), Itow, S. et al. (1997), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).

107. *Polystichum aff. pycnolepis* Moore

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

Galapagos Distribution: Unknown.

References: Svenson, H.K. et al. (1938).

108. *Polystichum muricatum* (L.) Fée

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Polypodium muricatum*

Origin: Native, Indigenous.

Galapagos Distribution: Fernandina, Isabela, San Cristóbal.

References: Bickel D.J. et al. (2009), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Tropicos.org. et al. (2009).

109. *Polystichum orbiculatum* (Desv.) J. Rémy Fée.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Polystichum gelidum* (Kunze ex Klotzsch) Fée fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Stewart (1911) as *Polystichum aculeatum* fide Wiggins Porter (1971)

Galapagos Distribution: Unknown.

References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911).

110. *Polytaenium lineatum* (Sw.) J. Sm.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Antrophyum lineatum* (Sw.) Kaulf. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)

Origin: Native, Indigenous.

Galapagos Distribution: Unknown.

References: Bickel D.J. et al. (2009), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Tropicos.org. et al. (2009).

111. *Psilotum nudum* (L.) P. Beauv.
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Lycopodium nudum* L.
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Floreana, Isabela, Marchena, Pinta, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Hamann, O. et al. (1974), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).
112. *Pteridium arachnoideum* (Kaulf.) Maxon
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Pteridium aquilinum* var. *arachnoideum* (Kaulf.) Herter fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Robinson (1902) as *Pteris aquilina* var. *esculenta* fide Wiggins Porter (1971).
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, Pinta, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Lundh, J.P. et al. (1995), Robinson, B.L. et al. (1895), Royal Botanic Gardens, Kew et al. (2010), Schofield, E.K. et al. (1984), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).
113. *Pteris ensiformis* Burm. f.
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Phorolobus chinensis* Desv.
Origin: Introduced, Cultivated.
Galapagos Distribution: San Cristóbal.
References: Chen, J. et al. (2007), Tropicos.org. et al. (2009).
114. *Pteris quadriaurita* Retz.
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Pteris edentula*. In Stewart (1911) as *Histiopteris incisa*, fide Wiggins Porter (1971)
Origin: Native, Indigenous.
Galapagos Distribution: Floreana, Isabela, Pinta, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).
115. *Rumohra adiantiformis* (G. Forst.) Ching
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Aspidium coriaceum* (Sw.) Sw., *Polypodium adiantiforme* G. Forst., *Polystichum adiantiforme* (G. Forst.) J. Sm. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, Pinta, Santa Cruz.
References: Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), Hooker, J.D. et al. (1847), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Porter, D.M. et al. (1983), Royal Botanic Gardens, Kew et al. (2010), Van der Werff, H.H. et al. (s.a.).
116. *Salvinia* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
 According to Wiggins Porter (1971, p. 176): "Theodor Wolf reported (1879) seeing *Salvinia* in a brook near the hacienda on Isla Santa María but no material was collected. Although diligently sought, it has not been found since. Some of Wolf's sight identifications are not to be trusted (e.g. *Cystopteris fragilis*), but *Salvinia* is such a distinctive plant that it could hardly be confused with anything else, though the flowering plant *Lemna* somewhat simulates it. If Wolf actually saw *Salvinia*, the species probably was *S. auriculata* Aublet, which is the commonest species in South America".
Galapagos Distribution: Unknown.
References: Bickel D.J. et al. (2009), Robinson, B.L. et al. (1902), Stewart, A. et al. (1911).
117. *Selaginella oaxacana* Spring
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Lycopodium flabellatum* var. *strictum* M. Martens Galeotti
Origin: Introduced, Cultivated.

Galapagos Distribution: San Cristóbal.

References: Tropicos.org. et al. (2009).

118. *Tectaria aequatoriensis* (Hieron.) C. Chr.

Taxon status: Accepted name; taxon occurs in Galapagos.

In Robinson (1902) as *Nephrodium macrophyllum*, Stewart (1911) as *Aspidium martinicense*, and Svenson (1938) as *Tectaria martinicensis*.

Origin: Native, Indigenous.

IUCN Red List: Vulnerable.

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

References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Robinson, B.L. et al. (1902), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).

119. *Thelypteris balbisii* (Spreng.) Ching

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Polypodium balbisii*

Origin: Native, Indigenous.

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

References: Bickel D.J. et al. (2009), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Nowak, J.B. et al. (1987), Smith, A.R. et al. (1983), Tropicos.org. et al. (2009), Van der Werff, H. et al. (1977).

120. *Thelypteris cheilanthoides* (Kunze) Proctor

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Aspidium cheilanthoides* Kunze

Origin: Native, Indigenous.

Galapagos Distribution: Isabela, Santa Cruz.

References: CONABIO et al. (2009), Davidse, G. et al. (1995), Jørgensen, P.M. et al. (2010), Jørgensen, P.M. et al. (1999), Mickel, J.T. et al. (1988), Mickel, J.T. et al. (2004), Smith, A.R. et al. (1983), Stolze, R.G. et al. (1981), Tropicos.org. et al. (2009), Zuloaga, F.O. et al. (2008).

121. *Thelypteris conspersa* (Schrad.) A.R. Sm.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Nephrodium conspersum*

Origin: Native, Indigenous.

Galapagos Distribution: Fernandina, Isabela, San Cristóbal, Santa Cruz, Santiago.

References: Adersen, H. et al. (s.a.), Jørgensen, P.M. et al. (1999), Nowak, J.B. et al. (1987), Smith, A.R. et al. (1983), Tropicos.org. et al. (2009), Van der Werff, H. et al. (1977).

122. *Thelypteris gardneriana* (Baker) C.F. Reed.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Nephrodium gardnerianum*

Origin: Native, Indigenous.

Galapagos Distribution: San Cristóbal.

References: Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Smith, A.R. et al. (1983), Tropicos.org. et al. (2009), Van der Werff, H. et al. (1977).

123. *Thelypteris glandulosolanosa* (C. Chr.) R.M. Tryon

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Dryopteris glandulosolanosa*

Origin: Native, Indigenous.

Galapagos Distribution: Isabela.

References: Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Smith, A.R. et al. (1983), Tropicos.org. et al. (2009), Van der Werff, H. et al. (1977).

124. *Thelypteris grandis* var. *pallescens* (C. Chr.) A.R. Sm.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Dryopteris oligophylla* var. *lutescens* C. Chr.

Origin: Native, Indigenous.

- Galapagos Distribution:** Fernandina, Isabela, Santa Cruz.
References: Nowak, J.B. et al. (1987), Smith, A.R. et al. (1983), Tropicos.org. et al. (2009), Van der Werff, H. et al. (1977).
125. *Thelypteris hispidula* (Decne.) C.F. Reed
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Thelypteris quadrangularis* (Fée) Schelpe fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz, Santiago.
References: Adersen, H. et al. (s.a.), Bickel D.J. et al. (2009), Lawesson, J.E. et al. (1987), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009).
126. *Thelypteris interrupta* (Willd.) K. Iwats.
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Dryopteris gongylodes* (Schkuhr) Kuntze, *Nephrodium unitum* R. Br., *Thelypteris totta* (Thunb.) Schelpe fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
Origin: Native, Indigenous.
Galapagos Distribution: Santa Cruz.
References: Adersen, H. et al. (s.a.), Adersen, H. et al. (s.a.), Bickel D.J. et al. (2009), Robinson, B.L. et al. (1902), Royal Botanic Gardens, Kew et al. (2010), Tropicos.org. et al. (2009).
127. *Thelypteris invisiva* var. *aequatorialis* (C. Chr.) Morton
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Dryopteris oligophylla* var. *aequatorialis* C. Chr.
Origin: Introduced, Cultivated.
Galapagos Distribution: Isabela.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Tropicos.org. et al. (2009).
128. *Thelypteris linkiana* (C. Presl) R.M. Tryon
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, Santa Cruz.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Nowak, J.B. et al. (1987), Royal Botanic Gardens, Kew et al. (2010), Smith, A.R. et al. (1983), Tropicos.org. et al. (2009).
129. *Thelypteris pachyrhachis* (Kunze ex Mett.) Ching
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Aspidium pachyrhachis*
Origin: Native, Indigenous.
Galapagos Distribution: Santiago.
References: Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Smith, A.R. et al. (1983), Tropicos.org. et al. (2009), Van der Werff, H. et al. (1977).
130. *Thelypteris patens* var. *smithiana* Ponce
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Polypodium patens*
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Floreana, Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Smith, A.R. et al. (1983), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).
131. *Thelypteris pavoniana* (Klotzsch) R.M. Tryon
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Polypodium pavonianum*
Origin: Native, Indigenous.
Galapagos Distribution: Floreana, Isabela.
References: Bickel D.J. et al. (2009), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Smith, A.R. et al. (1983), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).

132. *Thelypteris pilosula* (Klotzsch Karst. ex Mett.) Tryon
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Aspidium pilosulum* Klotzsch H. Karst. ex Mett. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Robinson (1902) as *Polypodium rude*, Stewart (1911) as *Dryopteris parasitica* pro parte and *Dryopteris rudis*, Svenson (1938) as *Dryopteris rudis*.
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Isabela, Santa Cruz.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Robinson, B.L. et al. (1902), Smith, A.R. et al. (1983), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009), Van der Werff, H. et al. (1977).
133. *Thelypteris poiteana* (Bory) Proctor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Dryopteris poiteana* (Bory) Urb., fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Stewart (1911) as *Dryopteris reticulata*, fide Wiggins Porter (1971)
Origin: Native, Indigenous.
Galapagos Distribution: Santa Cruz.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Royal Botanic Gardens, Kew et al. (2010), Smith, A.R. et al. (1983), Stewart, A. et al. (1911), Tropicos.org. et al. (2009).
134. *Thelypteris tetragona* ssp. *aberrans* Morton
Taxon status: Accepted name; taxon occurs in Galapagos.
 In Stewart (1911) as *Dryopteris pseudotetragona*, Svenson (1938) as *Dryopteris tetragona*, fide Wiggins Porter (1971)
Origin: Native, Endemic.
IUCN Red List: Least Concern.
Galapagos Distribution: Floreana, Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Itow, S. et al. (1997), Morton, C.V. et al. (1957), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Van der Werff, H. et al. (1977).
135. *Thelypteris thomsonii* (Jenman) Proctor
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Polypodium thomsonii* Jenman
Origin: Native, Indigenous.
Galapagos Distribution: Isabela.
References: Bickel D.J. et al. (2009), Grant, P.R. et al. (1985), Smith, A.R. et al. (1983), Tropicos.org. et al. (2009), Van der Werff, H. et al. (1977).
136. *Thelypteris x rolandii* (C. Chr.) R.M. Tryon
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Dryopteris rolandii* C. Chr.
Origin: Native, Indigenous.
Galapagos Distribution: Floreana, Isabela, Santa Cruz, Santiago.
References: Bickel D.J. et al. (2009), Smith, A.R. et al. (1983), Tropicos.org. et al. (2009).
137. *Trachypteris pinnata* (Hook. f.) C. Chr.
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Acrostichum aureonitens* Hook., *Hemionitis pinnata* Hook. f. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Floreana, Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Andersson, N.J. et al. (1855), Bickel D.J. et al. (2009), Christophersen, E. et al. (1932), Hooker, J.D. et al. (1847), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009).
138. *Trichomanes montanum* Hook.
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Trichomanes reptans* Sw. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). In Stewart (1911) as *Hymenophyllum polyanthos*, Svenson (1938) as *Trichomanes krausii* fide Wiggins

Porter (1971).

Origin: Native, Indigenous.

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

References: Adersen, H. et al. (s.a.), Bickel D.J. et al. (2009), Itow, S. et al. (1997), Jørgensen, P.M. et al. (1999), Lawesson, J.E. et al. (1987), Porter, D.M. et al. (1983), Royal Botanic Gardens, Kew et al. (2010), Stewart, A. et al. (1911), Svenson, H.K. et al. (1938), Tropicos.org. et al. (2009), Van der Werff, H.H. et al. (s.a.).

139. *Woodsia montevidensis* (Spreng.) Hieron.

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Dicksonia montevidensis* Spreng.

Origin: Native, Indigenous.

Galapagos Distribution: Fernandina, Isabela.

References: Adersen, H. et al. (1977), Bickel D.J. et al. (2009), Jørgensen, P.M. et al. (1999), Tropicos.org. et al. (2009).

Rejected Taxa:

1. *Acrostichum aureum* L.

Reported from the Galápagos Islands from a Wood collection, but not found since. Erroneously reported by Stewart (1911); misidentification of *Blechnum falciforme* Broadh., fide Wiggins Porter (1971).

2. *Acrostichum muscosum* Sw.

Erroneously reported by Robinson (1902); misidentification of *Elaphoglossum firmum*, fide Wiggins Porter (1971). Acc. name: *Elaphoglossum muscosum* (Sw.) T. Moore fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).

3. *Adiantum aethiopicum* L.

Erroneously reported by Moore (1857) and Robinson (1902); misidentification of *Adiantum concinnum* Humb Bonpl. ex Willd., fide Wiggins Porter (1971)

4. *Adiantum alarconianum* Gaudich.

Reported from the Galápagos Islands by Moore without a collector's name (fide Wiggins and Porter). Previous inclusion on Galápagos species checklists probably due to Edmonston's confused data (fide Svenson, p. 304).

5. *Adiantum cuneatum* Langsd. Fisch.

Erroneously reported by Hooker (1847) and Anersson (1847); misidentification of *Adiantum concinnum* Humb. Bonpl. ex Willd., fide Wiggins Porter (1971). Acc. name: *Adiantum raddianum* C. Presl.

6. *Adiantum diaphanum*

Erroneously reported by Stewart (1911); misidentification of *Adiantum henslovianum* Hook. f. pro parte, fide Wiggins Porter (1971).

7. *Adiantum prionophyllum* HBK

Previous inclusion on Galápagos species checklists probably due to Edmonston's confused data (fide Svenson, p. 304). Reported by Moore from the Galápagos Islands, collected by Wood. Not known otherwise from the Galápagos Islands, fide Wiggins Porter (1971). Acc. name: *Adiantum tetraphyllum* Humb. Bonpl. ex Willd fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).

8. *Anogramma leptophylla* (L.) Link

Erroneously reported by Svenson (1938); misidentification of *A. chaerophylla* (Desv.) Link, fide Wiggins Porter (1971)

9. *Aspidium martinicense*

Erroneously reported by Stewart (1911); misidentification of *Tectari aequatoriensis* (Hieron.) C. Chr., fide Wiggins Porter (1971).

10. *Aspidium semicordatum* (Sw.) Sw.
Reported from the Galápagos Islands on the basis of a Wood collection, probably in error with respect to locality, fide Wiggins Porter (1971). Acc. name: *Cyclopeltis semicordata* (Sw.) J. Sm. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
11. *Asplenium furcatum* Thunb.
Erroneously reported by Robinson (1902); misidentification of *Asplenium praemorsum* Sw., fide Wiggins Porter (1971)
12. *Asplenium laetum* Sw.
Reported from the Galápagos Islands on the basis of a Wood collection, but not collected recently, fide Wiggins Porter (1971). Previous inclusion on Galápagos species checklists probably due to Edmonston's confused data, fide Svenson (1938, p. 304).
13. *Asplenium lunulatum* Lam.
Erroneously reported by Robinson (1902); misidentification of *Asplenium auritum* var. *auriculatum* (Hook.f.) Morton Lellingner, now *Asplenium auritum* Sw. fide Wiggins Porter (1971)
14. *Asplenium macraei* Hook. Grev.
Erroneously reported by Hooker (1847) and Andersson (1855); misidentification of *Asplenium cristatum* Lam, fide Wiggins Porter (1971). Acc. name: *Asplenium erectum* var. *macraei* (Hook. Grev.) Sodiro fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
15. *Asplenium myriophyllum* (Sw.) Presl.
Erroneously reported by Stewart (1911), Christophersen (1932), and Svenson (1938); misidentification of *Asplenium cristatum*, fide Wiggins Porter (1971)
16. *Asplenium rutaceum*
Reported from the Galápagos Islands on the basis of a Wood collection, but not collected recently, fide Wiggins Porter (1971). Previous inclusion on Galápagos species checklists probably due to Edmonston's confused data, fide Svenson (1938, p. 304).
17. *Asplenium serratum* L.
Reported from the Galápagos Islands on the basis of a Wood collection, but not collected recently. This differs from the other Galápagos species in having the blades quite simple and not at all pinnate or lobed. Fide Wiggins Porter (1971)
18. *Azolla caroliniana* Willd.
Erroneously reported by Andersson (1855) and Robinson (1902); misidentification of *Azolla microphylla* Kaulf., fide Wiggins Porter (1971). Acc. name: *Azolla filiculoides* Lam. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
19. *Azolla filiculoides* Lam.
Erroneously reported by Svenson (1938); misidentification of *Azolla microphylla* Kaulf., fide Wiggins Porter (1971).
20. *Cyclopeltis semicordata* (Sw.) J. Sm.
Reported from the Galápagos Islands on the basis of a Wood collection, probably in error with respect to locality, fide Wiggins Porter (1971). Syn: *Aspidium semicordatum* Sw. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
21. *Cystopteris fragilis* (Thunb.) J. Smith
Reported from Santa María by Theodor Wolf from a field identification. An extremely doubtful record in the absence of an extant specimen, fide Wiggins Porter (1971)
22. *Dicranopteris linearis* (Burm.f.) Underw.
Erroneously reported by Stewart (1911) as *Gleichenia linearis* and by Svenson (1938) as *Dicranopteris linearis* (Burm.f.) Underwood.; misidentification of *Dicranopteris flexuosa*, fide Wiggins Porter (1971)
23. *Dryopteris ampla* (Humb. Bonpl. ex Willd.) Kuntze
Erroneously reported by Svenson (1938) and Christophersen (1932); misidentification of *Ctenitis sloanei*. Acc. name: *Ctenitis ampla* (Humb. Bonpl. ex Willd.) Ching fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).

24. *Dryopteris dentata* (Forssk.)
Erroneously reported by Svenson (1938); misidentification of *Thelypteris patens* (Sw.) Small, fide Wiggins Porter (1971). Acc. name: *Thelypteris dentata* (Forssk.) E.P. St. John. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
25. *Dryopteris furcata* Kuntze
Erroneously reported by Stewart (1911); misidentification of *Ctenitis sloanei* (Poepping) Morton pro parte, and *Dennstaedtia globulifera* (Poir) Hieron pro parte, fide Wiggins Porter (1971).
26. *Dryopteris glandulosa* var. *brachyodus* (Kunze) C. Chr.
Known only from the collection by Capt. Wood, where no further locality is given. Previous inclusion on Galápagos species checklists probably due to Edmonston's confused data (fide Svenson, p. 304). Acc. name: *Thelypteris glandulosa* var. *brachyodus* (Kunze) A.R. Sm. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
27. *Dryopteris parallelogramma* (Kunze) Alston
Syn.: *Aspidium paleaceum* Lag. ex Sw.
28. *Dryopteris parasitica* (L.) Kuntze
Erroneously reported by Stewart (1911); misidentification of *Thelypteris patens* (Sw.) Small pro parte, *Thelypteris pilosula* (Klotzsch Karst.) Tryon pro parte, fide Wiggins Porter (1971). Acc. name: *Christella parasitica* (L.) Holttum fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
29. *Dryopteris pseudotetragona* Urban
Erroneously reported by Stewart (1911); misidentification of *Thelypteris tetragona* ssp. *aberrans* Morton, fide Wiggins Porter (1971).
30. *Dryopteris reticulata* (L.) Urban
Erroneously reported by Stewart (1911); misidentification of *Thelypteris poiteana* (Bory) Proctor, fide Wiggins Porter (1971). Acc. name: *Thelypteris reticulata* (L.) Proctor fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
31. *Dryopteris rudis* (Kunze) C. Chr.
Erroneously reported by Stewart (1911) and Svenson (1938); misidentification of *Thelypteris pilosula* (Klotzsch Karst) Tryon, fide Wiggins Porter (1971). Acc. name: *Thelypteris rudis* (Kunze) Proctor fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
32. *Dryopteris tetragonia* (Sw.) Urban
Erroneously reported by Svenson (1938); misidentification of *Thelypteris tetragona* ssp. *aberrans* Morton, fide Wiggins Porter (1971). Acc. name: *Thelypteris tetragona* (Sw.) Small fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
33. *Dryopteris tricholepis* C. Chr.
Erroneously reported by Stewart (1911); misidentification of *Ctenitis pleiosoros* (Hook f.) Morton, fide Wiggins Porter (1971). Acc. name: *Ctenitis lanceolata* (Baker) A.R. Sm. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
34. *Dryopteris villosa* (L.) Kuntze
Erroneously reported by Stewart (1911); misidentification of *Ctenitis pleiosoros* (Hook.f.) Morton, fide Wiggins Porter (1971). Acc. name: *Megalastrum villosum* (L.) Holttum fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
35. *Elaphoglossum petiolatum* (Sw.) Urban
Erroneously reported by Stewart (1911); misidentification of *Elaphoglossum engelii* (Karst.) Christ. Erroneously reported by Svenson (1938); misidentification of *Elaphoglossum engelii* (Karst.) Christ. pro parte and *E. glossophyllum* Hieron. pro parte, fide Wiggins Porter (1971).
36. *Gleichenia dichotoma* (Thunb.) Hook.
Erroneously reported by Robinson (1902); misidentification of *Dicranopteris flexuosa* (Schrad.) Underw., fide Wiggins Porter (1971)
37. *Gleichenia linearis* (Burm.) Clarke
Erroneously reported by Stewart (1911); misidentification of *Dicranopteris flexuosa* (Schrad.) Underw., fide Wiggins Porter (1971). Acc. name: *Dicranopteris linearis* (Burm. f.) Underw. fide Royal Botanic

- Gardens, Kew Missouri Botanical Garden (2010).
38. *Gymnogramma leptophylla* (L.) Desv.
Erroneously reported by Robinson (1902); misidentification of *Anogramma chaerophylla* (Desv.) Link, fide Wiggins Porter (1971)
 39. *Hemitelia multiflora* (Sm.) R. Br.
Erroneously reported by Stewart (1911); misidentification of *Cyathea weatherbyana* (Morton) Morton, fide Wiggins Porter (1971).
 40. *Histiopteris incisa* (Thunb.) J. Sm.
Syn.: *Pteris incisa* Thunb. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
Erroneously reported by Stewart (1911); misidentification of *Pteris quadriaurita* Retz, fide Wiggins Porter (1971).
 41. *Hypolepis repens* (L.) Presl.
Erroneously reported by Svenson (1938); misidentification of *Dennstaedtia cicutaria* (Sw) Moore pro parte, *Hypolepis hostilis* (Kunze) Presl. pro part, fide Wiggins Porter (1971). This species was reported from the Galápagos Islands by Hooker (1858) on the basis of a Wood collection, which has not been seen. If in fact it came from the Galápagos, it probably represents *H. hostilis* rather than *H. repens*.
 42. *Lycopodium complanatum* L.
Erroneously reported by Stewart (1911), Christophersen (1932), and Svenson (1938); misidentification of *Lycopodium thyoides* Humb. Bonpl. ex Willd., fide Wiggins Porter (1971).
 43. *Nephrodium brachyodon* (Kunze) Hook.
Known only from the collection by Capt. Wood by its synonym *Dryopteris glandulosa* var. *brachyodus* (Kunze). No further locality is given. Previous inclusion on Galápagos species checklists probably due to Edmonston's confused data. Fide Svenson (1938, p. 304). Acc. name: *Thelypteris glandulosa* var. *brachyodus* (Kunze) A.R. Sm. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
 44. *Nephrodium macrophyllum* (Sw.) Baker
Erroneously reported by Robinson (1902); misidentification of *Tectaria aequatoriensis* (Hieron.) C. Chr. fide Wiggins Porter (1971)
 45. *Nephrodium molle* Schott
Erroneously reported by Hooker (1847), Andersson (1855); misidentification of *Thelypteris patens* (Sw.) Small, fide Wiggins Porter (1971)
 46. *Nephrodium villosum* (L.) Presl.
Erroneously reported by Robinson (1902); misidentification of *Ctenitis pleiosoros* (Hook.f.) Morton, now *Megalastrum pleiosoros*, fide Wiggins Porter (1971).
 47. *Notholaena sulphurea* (Cav.) J. Sm.
Erroneously reported by Robinson (1902) and Stewart (1911) as *Notholaena sulphurea*; misidentification of *Notholaena galapagensis* Weatherby Svens., fide Wiggins Porter (1971).
 48. *Polypodium astrolepis* Liebm.
Syn.: *Pleopeltis astrolepis* (Liebm.) Fourn.
 49. *Polypodium crassifolium* L.
Erroneously reported by Stewart (1911) and Svenson (1938); misidentification of *Campyloneurum phyllitidis* (L.) C. Presl. fide Wiggins Porter (1971). Acc. name: *Niphidium crassifolium* (L.) Lellinger fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
 50. *Polypodium lepidopteris* (Langsd. Fisch.) Kunze
Erroneously reported by Robinson (1902) and Svenson (1938); misidentification of *Polypodium insularum* (Morton) de la Sota, fide Wiggins Porter (1971).
 51. *Polypodium loriceum* L.
Previous inclusion on Galápagos species checklists probably due to Edmonston's confused data fide Svenson (1938, p. 304).
 52. *Polypodium paradiseae* Langsd. Fisch.

- Erroneously reported by Hooker (1847) and Andersson (1855); misidentification of *Polypodium dispersum* Evans, fide Wiggins Porter (1971). In Andersson (1855) as *Polypodium paradisiae*. Acc. name: *Pecluma paradisae* (Langsd. Fisch.) M.G. Price fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
53. *Polypodium pectinatum* L.
Erroneously reported by Stewart (1911) and Svenson (1938); misidentification of *Pecluma pectinata* L. (= *Polypodium dispersum*), fide Wiggins Porter (1971).
54. *Polypodium percussum* Cav.
Previous inclusion on Galápagos species checklists probably due to Edmonston's confused data, fide Svenson (1938, p. 304). Acc. name: *Microgramma percussa* (Cav.) de la Sota fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
55. *Polypodium rude* Kunze
Erroneously reported by Robinson (1902); misidentification of *Thelypteris pilosula* (Klotzsch Karst.) Tryon, fide Wiggins Porter (1971)
56. *Polypodium squamatum* L.
Erroneously reported by Robinson (1902) and Stewart (1911) as *Polypodium squamatum* (= *Pleopeltis squamata*); misidentification of *Polypodium tridens* Kunze, fide Wiggins Porter (1971)
57. *Polypodium thyssanolepis* A. Braun ex Klotzsch
Erroneously reported by Stewart (1911); misidentification of *Polypodium steirolepis* C. Chr., fide Wiggins Porter (1971). Acc. name: *Pleopeltis thyssanolepis* (A. Braun ex Klotzsch) E.G. Andrews Windham fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
58. *Polystichum apiifolium*
Erroneously reported by Stewart (1911); misidentification of *Dennstaedtia globulifera* (Poir.) Hieron., fide Wiggins Porter (1971).
59. *Polystichum pycnolepis* (Kunze ex Klotzsch) T. Moore
Syn.: *Polystichum gelidum*. Erroneously reported by Svenson (1938); misidentification of *Polystichum gelidum* (Kunze) Fée, fide Wiggins Porter (1971).
60. *Pteris aquilina* var. *esculenta* Hook.f.
Erroneously reported by Robinson (1902); misidentification of *Pteridium arachnoideum* (Kaulf.) Maxon (*Pteridium aquilinum* var. *arachnoideum* (Kaulf.) Herter), fide Wiggins Porter (1971)
61. *Pteris lutea* Cav.
Likely misidentification. This taxon is not mentioned in any literature after Andersson (1855). Acc. name: *Cheilanthes aurantiaca* (Cav.) Moore.
62. *Pteris propinqua* Agardh
"This species was reported from the Galápagos Islands by Hooker f. on the basis of a Wood specimen that was probably obtained on the mainland. It differs, among other characters, in having areolate venation," fide Wiggins Porter (1971). Previous inclusion on Galápagos species checklists as *D. glandulosa* var. *brachyodus* probably due to Edmonston's confused data (fide Svenson, p. 304). Syn.: *Pteris propinqua* var. *cumingiana* J. Agardh fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
63. *Taenitis angustifolia* (Sw.) R. Br.
Previous inclusion on Galápagos species checklists probably due to Edmonston's confused data, fide Svenson (1938). Acc. name: *Ananthocorus angustifolius* Underw. Maxon fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)
64. *Tectaria martinicensis*
Erroneously reported by Stewart (1911) as *Nephrodium macrophyllum*, then Svenson (1938) as *Tectaria martinicensis*; misidentification of *Tectaria aequatoriensis* (Hieron.) C. Chr. fide Wiggins Porter (1971)
65. *Thelypteris oligocarpa* (Humb. Bonpl. ex Willd.) Ching
Syn.: *Dryopteris columbiana* C. Chr., *Polypodium oligocarpum* Humb. Bonpl. ex Willd. fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010). Erroneously reported by Svenson (1938) as *Dryopteris columbiana*; misidentification of *Thelypteris pilosula* (Klotzsch Karst.) Tryon, fide Wiggins

- Porter (1971).
66. *Trichomanes krausii* Hook. Grev.
Erroneously reported by Svenson (1938); misidentification of *Trichomanes reptans* (= *Trichomanes montanum*), fide Wiggins Porter (1971).
 67. *Trichomanes pusillum* Sw.
Erroneously reported by Stewart (1911); misidentification of *Hymenophyllum lehmannii* Hieron, fide Wiggins Porter (1971).
 68. *Trichomanes krausii* Hook. Grev.
Erroneously reported by Svenson (1938); misidentification of *Trichomanes reptans* Sw fide Wiggins Porter (1971). *T. reptans* is currently considered a synonym of *T. montanum* fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010).
 69. *Vittaria angustifolia* (Sw.) Baker
Excluded from the Galapagos flora by Wiggins Porter (1971): "Reported from the Galápagos Islands on the basis of a Wood collection that probably came from the mainland." Acc. name: *Ananthacorus angustifolius* (Sw.) Underw. Maxon fide Royal Botanic Gardens, Kew Missouri Botanical Garden (2010)

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