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CDF Checklist of Galapagos Scale Insects

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20 May 2012

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

The Superfamily **Coccoidea** includes small insects that measure between 0.5-8 mm in length and have bodies that can be covered with secretions that form a covering that appears to be a scale. In Galapagos 38 different scale insects have been reported, 9 endemic, 2 native, and 26 introduced, in 7 different families.

The species currently considered endemic or most likely endemic are: *Orthezia galapagoensis*, *Margarodes similis*, *Pseudococcus galapagoensis*, *P. insularis*, *Rhizoecus insularis*, *Eriococcus papillosus*, *Chortinaspis sp.*, *Odonaspis galapagoensis*, and *Velanaspis sp.*

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for well known species groups like vascular plants or vertebrates updates proposed to the IUCN are shown instead of the outdated, but currently accepted status;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: 85 (69 Accepted , 15 Unidentified Taxon , 1 Doubtful).

Origin of the taxa included: 52 Accidental, 4 Questionable Native, 5 Endemic, 1 Indigenous, 6 Questionable Endemic.

1. *Antonina graminis* (Maskell, 1897)
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
2. *Aonidiella aurantii* (Maskell, 1879)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Unknown.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
3. *Aonidiella orientalis* (Newstead, 1894)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: San Cristóbal, Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
4. *Aspidiella hartii* (Cockerell, 1895)
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
5. *Aspidiotus aff. pacificus* (Williams Watson, 1990)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
6. *Aspidiotus destructor* Signoret, 1869
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
7. *Aspidiotus excisus* (Green, 1896)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
8. *Asterolecanium pustulans* (Cockerell, 1892)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Isabela.
References: Kuwana, S.I. et al. (1902), Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Linsley, E.G. et al. (1966), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
9. *Asterolecanium puteanum* Russell, 1935
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Isabela.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
10. *Ceroplastes cirripediformis* (Comstock, 1881)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Santa Cruz, Santiago.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (2001).

11. *Ceroplastes floridensis* (Comstock, 1881)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: San Cristóbal, Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
12. *Ceroplastes rusci* (Linnaeus, 1758)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
13. *Ceroplastes sinensis* (Del Guercio, 1900)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
14. *Ceroplastes sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Linsley, E.G. et al. (1966), Morrison, H. et al. (1924).
15. *Chorizococcus nakaharai* Williams Granara de Willink, 1992
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Isabela.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
16. *Chorizococcus sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Unknown.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
17. *Chortinaspis sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Native, Endemic.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (2001).
18. *Chrysomphalus sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Unknown.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
19. *Coccus hesperidum* (Linnaeus, 1758)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Isabela, Pinta, Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Linsley, E.G. et al. (1966), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
20. *Coccus longulus* (Douglas, 1887)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Santa Cruz.
References: Causton, C. et al. (2008), Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
21. *Coccus viridis* (Green, 1889)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.

Galapagos Distribution: Santa Cruz, Santiago.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).

22. *Conchaspis angraeci* (Cockerell, 1893)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: San Cristóbal, Santa Cruz.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).

23. *Dysmicoccus boninsis* (Kuwana, 1909)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: San Cristóbal, Santa Cruz.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).

24. *Dysmicoccus brevipes* (Cockerell, 1893)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: Santa Cruz.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).

25. *Eriococcus aff. dubius* Cockerell, 1896

Taxon status: Accepted name; taxon occurs in Galapagos.

Galapagos Distribution: Unknown.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).

26. *Eriococcus papillosus* (Morrison, 1924)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Questionable Endemic.

Galapagos Distribution: Isabela, Santa Cruz, Santiago.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Linsley, E.G. et al. (1966), Morrison, H. et al. (1924), Peck, S.B. et al. (2001).

27. *Eriococcus sp.*

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

Galapagos Distribution: Isabela.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).

28. *Ferrisia virgata* (Cockerell, 1893)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: Isabela, Santa Cruz, Santiago.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).

29. *Geococcus coffeae* Green, 1933

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: Santa Cruz.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).

30. *Hemiberlesia aff. rapax* (Comstock, 1881)

Taxon status: Accepted name; taxon occurs in Galapagos.

Galapagos Distribution: Unknown.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).

31. *Hemiberlesia lataniae* (Signoret, 1869)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

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

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Linsley, E.G. et al. (1966), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).

32. *Howardia biclavis* (Comstock, 1883)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: San Cristóbal, Santa Cruz, Santiago.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).

33. *Icerya purchasi* (Maskell, 1878)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

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

References: Causton, C. et al. (2008), Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001), Roque-Albelo, L. et al. (2003).

34. *Inglisia vitrea* (Cockerell, 1894)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: San Cristóbal.

References: Causton, C. et al. (2008), Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).

35. *Insignorthezia insignis* (Browne, 1887)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: Unknown.

References: Lincango, P. et al. (2010).

36. *Ischnaspis longirostris* (Signoret, 1882)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: Santa Cruz.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).

37. *Lepidosaphes beckii* (Newman, 1867)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: Floreana, Santa Cruz.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (2001).

38. *Lepidosaphes sp.*

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

Galapagos Distribution: Unknown.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).

39. *Margarodes similis* Morrison, 1924

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Questionable Endemic.

Galapagos Distribution: Santa Cruz.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Linsley, E.G. et al. (1966), Morrison, H. et al. (1924), Peck, S.B. et al. (2001).

40. *Melanaspis odontoglossi* (Cockerell)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: Isabela, Santa Cruz, Santiago.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).

41. *Melanaspis tenebricosa* (Comstock, 1881)

Taxon status: Accepted name; taxon occurs in Galapagos.

- Galapagos Distribution:** Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
42. *Nipaecoccus nipae* (Maskell, 1892)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz.
References: Causton, C. et al. (2008), Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
43. *Odonaspis galapagoensis* (Ben-Dov, 1977)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Endemic.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
44. *Odonaspis saccharicola* *agg.* Williams, 1977
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Santa Cruz.
References: Peck, S.B. et al. (2001).
45. *Orthezia galapagoensis* Kuwana, 1902
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Questionable Endemic.
Galapagos Distribution: Isabela, Pinzón, Santa Cruz, Santiago.
References: Kuwana, S.I. et al. (1902), Lincango, M.P. et al. (2008), Linsley, E.G. et al. (1966), Morrison, H. et al. (1924), Peck, S.B. et al. (2001).
46. *Orthezia insignis* Browne, 1887
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Floreana, Isabela, San Cristóbal, Santa Cruz.
References: Lincango, M.P. et al. (2008), Peck, S.B. et al. (2001).
47. *Orthezia praelonga* Douglas, 1891
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Fernandina.
References: Peck, S.B. et al. (2001).
48. *Paracoccus insolitus* Brittin, 1938
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Pseudococcus insolitus*
Origin: Introduced, Accidental.
Galapagos Distribution: Unknown.
References: Lincango, M.P. et al. (2008).
49. *Paracoccus solani* (Ezzat McConnell, 1956)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Isabela, Santa Cruz.
References: Causton, C. et al. (2008), Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
50. *Parasaissetia nigra* (Nieter, 1861)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
51. *Parasaissetia* *sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.

- Galapagos Distribution:** Unknown.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
52. *Parlatoria crotonis* (Douglas, 1887)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
53. *Phenacoccus herreni* (Cox Williams, 1981)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
54. *Phenacoccus parvus* Morrison, 1924
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Genovesa.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Linsley, E.G. et al. (1966), Morrison, H. et al. (1924), Peck, S.B. et al. (2001).
55. *Phenacoccus solenopsis* (Tinsley, 1898)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
56. *Phenacoccus sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Floreana, Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (2001).
57. *Pinnaspis strachani* (Cooley, 1899)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Fernandina, Floreana, Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Causton, C. et al. (2008), Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (2001).
58. *Planococcus cf. minor* (Maskell, 1897)
Taxon status: The identification of this taxon or its occurrence in Galapagos is doubtful.
Origin: Introduced, Accidental.
Galapagos Distribution: San Cristóbal.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
59. *Planococcus citri* (Risso, 1813)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: San Cristóbal, Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
60. *Planococcus sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: San Cristóbal.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
61. *Praelongorthezia galapagoensis* (Kuwana, 1902)
Taxon status: Accepted name; taxon occurs in Galapagos.

- Origin:** Native, Questionable Endemic.
Galapagos Distribution: Unknown.
References: Lincango, P. et al. (2010).
62. *Praelongorthezia praelonga* (Douglas, 1891)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Questionable Endemic.
Galapagos Distribution: San Cristóbal.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
63. *Praelongorthezia* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Unknown.
References: Lincango, P. et al. (2010).
64. *Pseudaonidia trilobitiformis* (Green, 1896)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
65. *Pseudaulacaspis major* (Cockerell, 1894)
Taxon status: Accepted name; taxon occurs in Galapagos.
Chionaspis major [nomen nudum that is placed] Riley, Howard, 1893: 51, Chionaspis major [accepted valid name] Cockerell, 1894: 43a. Type data: ANTIGUA: on Heliotrope sp; syntype female. Type depository: BMNH; Diaspis euphoriae [junior synonym] Grandpre, Charmoy, 1899: 28. Type data: MAURITIUS: on Euphoria longana.; holotype; Aulacaspis flacourtae [junior synonym] Rutherford, 1914: 259-260. Type data: SRI LANKA: on Flacourtia ramontchii; syntype female. Type depository: HCSL; Unachionaspis major [change of combination] MacGillivray, 1921: 337. .
Diaspis flacourtae [change of combination] Green, Laing, 1921: 128; Pseudaulacaspis flacourtae [change of combination] MacGillivray, 1921: 316. .
Aulacaspis major [change of combination] Morrison, 1924: 232; Diaspis major [change of combination] Takahashi, 1929: 71; Pseudaulacaspis hwangyensis [junior synonym] Chen, 1937: 384-385. Type data: CHINA: Zhejiang, Hwangyen, on undetermined tree, 30/09/1936; syntype female. Illustrated; Pseudaulacaspis euphorbiae [change of combination] Mamet, 1941: 30; Pseudaulacaspis major [change of combination] Mamet, 1941: 30; Rutherfordia major [change of combination] Takagi, Pong, Ghee, 1989: 188
Origin: Introduced, Accidental.
Galapagos Distribution: Santa Cruz, Santiago.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
66. *Pseudococcus aff. landoi* (Balachowsky, 1959)
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
67. *Pseudococcus elisae* Borchsenius, 1948
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Unknown.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
68. *Pseudococcus galapagoensis* Morrison, 1924
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Endemic.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Linsley, E.G. et al. (1966), Morrison, H. et al. (1924), Peck, S.B. et al. (2001).
69. *Pseudococcus insularis* Morrison, 1924
Taxon status: Accepted name; taxon occurs in Galapagos.

- Origin:** Native, Endemic.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Linsley, E.G. et al. (1966), Morrison, H. et al. (1924), Peck, S.B. et al. (2001).
70. *Pseudococcus longispinus* Targioni, 1867
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Unknown.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
71. *Pseudococcus schusteri* Gimpel Miller, 1996
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Unknown.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
72. *Pseudococcus sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Darwin, Española, Fernandina, Isabela, Pinzón, Santa Cruz, Santiago.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (2001).
73. *Pulvinaria psidii* (Maskell, 1893)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: San Cristóbal, Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
74. *Pulvinaria sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: San Cristóbal.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
75. *Pulvinaria urbicola* (Cockerell, 1893)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
76. *Rhizoecus insularis* Hambleton, 1976
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Endemic.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (2001).
77. *Rhizoecus latus* (Hambleton, 1946)
Taxon status: Accepted name; taxon occurs in Galapagos.
 Hambleton (1976: 30) indicates that another species (apparently undescribed), exists but is known only from an immature female.
Origin: Native, Indigenous.
Galapagos Distribution: Santa Cruz.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (2001).
78. *Rhizoecus sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Isabela.
References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).
79. *Saissetia coffeae* (Walker, 1852)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.

Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).

80. *Saissetia miranda* (Cockerell Parrott, 1899)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: San Cristóbal.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).

81. *Saissetia neglecta* DeLotto, 1969

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: Santa Cruz, Santiago.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).

82. *Saissetia* sp.

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

Origin: Introduced, Accidental.

Galapagos Distribution: Unknown.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).

83. *Selenaspidis articulatus* (Morgan, 1889)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: San Cristóbal, Santa Cruz, Santiago.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).

84. *Unaspis citri* (Comstock, 1883)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: Santa Cruz.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010).

85. *Velataspis* sp.

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

Origin: Native, Questionable Endemic.

Galapagos Distribution: Santa Cruz, Santiago.

References: Lincango, M.P. et al. (2008), Lincango, P. et al. (2010), Peck, S.B. et al. (2001).

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