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CDF Checklist of Galapagos Thrips

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

Thrips are tiny, slender insects with fringed wings. They feed on a large variety of both plants and animals by puncturing them and sucking their contents. Many are considered pests because they feed on plants with commercial value. Others feed on insects or mites and are therefore often considered beneficial. Still others feed on fungal spores or pollen. Around 5,000 species have thus far been described. They are generally tiny insects (In a 1967 survey of Galapagos thrips, three families, six genera, and eight species were recorded. Fifty species are currently known, of which 33 are described and nameable here. The Aeolothripidae is represented by one predaceous species; Merothripidae with one fungivorous species; Thripidae with 18 phytophagous species and 3 predaceous species; and the Phlaeothripidae with seven known phytophagous species and 19 species that feed on fungal hyphae or spores, on break-down products associated with fungal infestations, or prey on other insects.

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for well known species groups like vascular plants or vertebrates updates proposed to the IUCN are shown instead of the outdated, but currently accepted status;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 (49 Accepted , 25 Unidentified Taxon , 3 Doubtful , 8 Problematic).

Origin of the taxa included: 2 Accidental, 8 Questionable Accidental, 27 Questionable Native, 16 Indigenous.

1. *Adraneothrips sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Santa Cruz, Santiago.
2. *Adraneothrips sp. (pale species)*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Santa Cruz, Santiago.
References: Peck, S.B. et al. (2001).
3. *Adraneothrips tibialis* (Hood, 1914)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Accidental.
Galapagos Distribution: Santa Cruz.
References: Peck, S.B. et al. (2001).
4. *Allothrips megacephalus mexicanus* Stannard, 1955
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Santa Cruz, Santa Fé.
References: Peck, S.B. et al. (2001).
5. *Allothrips sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Isabela, Marchena.
6. *Amphibolothrips astutus* (Cott)
Taxon status: Taxonomic status unresolved or unrevised.
Galapagos Distribution: Unknown.
7. *Androthrips ramachandrai* Karny
Taxon status: Taxonomic status unresolved or unrevised.
Galapagos Distribution: Santa Cruz.
8. *Antillothrips cingulatus* (Hood, 1919)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Floreana, Santa Cruz.
References: Peck, S.B. et al. (2001).
9. *Apterygothrips sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Isabela, Santiago.
10. *Arorathrips mexicanus* (Crawford, 1909)
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: San Cristóbal.
11. *Baileyothis limbatus* (Hood, 1935)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Marchena, Pinta.
References: Peck, S.B. et al. (2001).
12. *Bamboosiella cingulata* (Hood)
Taxon status: Taxonomic status unresolved or unrevised.
Galapagos Distribution: Floreana, Isabela, San Cristóbal, Santa Cruz.

13. *Bregmatothrips venustus* Hood, 1912
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: San Cristóbal.
14. *Caliothrips insularis* (Hood, 1928)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Santa Cruz.
References: Peck, S.B. et al. (2001).
15. *Caliothrips phaseoli* (Hood, 1912)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Floreana, Isabela, Pinta, Santa Cruz.
References: Peck, S.B. et al. (2001).
16. *Caliothrips punctipennis* (Hood, 1912)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Isabela.
References: Peck, S.B. et al. (2001).
17. *Carathrips rufescens* (Hood, 1942)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Fernandina, Floreana, Isabela, Marchena, Santa Cruz.
References: Peck, S.B. et al. (2001).
18. *Chaetanaphothrips orchidii* (Moulton, 1907)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Isabela.
References: Peck, S.B. et al. (2001).
19. *Elixothrips brevisetis* Bagnall, 1921
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Santa Cruz.
20. *Franklinella rodeos* Moulton, 1933
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Pinzón, Santa Cruz.
References: Bailey, S.F. et al. (1967), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
21. *Frankliniella bruneri* (Watson, 1926)
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Floreana, Isabela, Santa Cruz.
22. *Frankliniella brunnea* Priesner
Taxon status: Taxonomic status unresolved or unrevised.
Galapagos Distribution: Floreana, Santa Cruz.
23. *Frankliniella citripes* Hood, 1916
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Santa Cruz.
24. *Frankliniella insularis* (Franklin, 1908)
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Floreana, San Cristóbal, Santa Cruz.
25. *Frankliniella occidentalis* (Pergande, 1895)
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Floreana, Santa Cruz.

26. *Frankliniella schultzei* (Trybom, 1910)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Floreana, Isabela, Santa Cruz, Wolf.
References: Peck, S.B. et al. (2001).
27. *Frankliniella sp. (brown)*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Introduced, Questionable Accidental.
Galapagos Distribution: Santa Cruz, Santiago.
References: Peck, S.B. et al. (2001).
28. *Frankliniella sp. (pale yellow)*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Introduced, Questionable Accidental.
Galapagos Distribution: Española, Fernandina, Floreana, Isabela, Pinta, Santa Cruz, Santiago.
References: Peck, S.B. et al. (2001).
29. *Frankliniella vespiformis* (Crawford, 1909)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, Pinzón, San Cristóbal, Santa Cruz.
References: Peck, S.B. et al. (2001).
30. *Gastrothrips cf. callipus*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Española, Pinta, Santa Cruz.
References: Peck, S.B. et al. (2001).
31. *Gastrothrips harti* (Hood, 1913)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Española, Santa Cruz.
References: Peck, S.B. et al. (2001).
32. *Gastrothrips sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Santa Cruz.
References: Peck, S.B. et al. (2001).
33. *Gynaikothrips uzeli* (Zimmermann, 1900)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: San Cristóbal, Santa Cruz.
References: Causton, C. et al. (2008).
34. *Haplothrips gowdeyi* Franklin, 1908
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Accidental.
Galapagos Distribution: Fernandina, Floreana, Genovesa, Isabela, Pinzón, San Cristóbal, Santa Cruz, Santiago.
References: Bailey, S.F. et al. (1967), Linsley, E.G. et al. (1977), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
35. *Haplothrips sonorensis* Stannard, 1956
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Santa Cruz.
References: Bailey, S.F. et al. (1967), Linsley, E.G. et al. (1977), Peck, S.B. et al. (2001).

36. *Haplothrips* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Floreana, Isabela, San Cristóbal, Santa Cruz.
37. *Haplothrips* sp. 1
Taxon status: Taxon not identified to species, subspecies, form or variety.
This record of Bailey was not confirmed, but several species of Karnyothrips were collected, and this was once treated as a subgenus of Haplothrips (Stannard, 1968: 429)
Origin: Introduced, Questionable Native.
Galapagos Distribution: Unknown.
References: Peck, S.B. et al. (2001).
38. *Heliothrips haemorrhoidalis* (Bouché, 1833)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Floreana, Isabela, Pinzón, San Cristóbal, Santa Cruz, Santiago.
References: Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
39. *Hoplandrothrips* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Floreana, Isabela, Pinta, Santa Cruz.
References: Peck, S.B. et al. (2001).
40. *Hoplandrothrips symmetricus* Hood
Taxon status: Taxonomic status unresolved or unrevised.
Galapagos Distribution: Isabela.
41. *Hoplothrips angusticeps* (Hood, 1908)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Floreana, Isabela, San Cristóbal, Santa Cruz, Santiago.
References: Linsley, E.G. et al. (1977), Peck, S.B. et al. (2001).
42. *Idiothrips floridanus* (Hood)
Taxon status: Taxonomic status unresolved or unrevised.
Galapagos Distribution: Unknown.
43. *Karnyothrips caliginosus* Hood, 1938
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Isabela, Santiago.
References: Peck, S.B. et al. (2001).
44. *Karnyothrips* cf. *longiceps* (Hood)
Taxon status: The identification of this taxon or its occurrence in Galapagos is doubtful.
Origin: Introduced, Questionable Accidental.
Galapagos Distribution: Santa Cruz, Santiago.
References: Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
45. *Karnyothrips flavipes* Jones, 1912
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Isabela.
46. *Karnyothrips melaleucus* (Bagnall, 1911)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Floreana, Genovesa, Isabela, Marchena, Pinta, San Cristóbal, Santa Cruz.
References: Peck, S.B. et al. (2001).

47. *Karnyothrips sonorensis* Stannard, 1956
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Santa Cruz.
48. *Karnyothrips* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Floreana.
49. *Leptothrips cf. yaqui* Hood, 1909
Taxon status: The identification of this taxon or its occurrence in Galapagos is doubtful.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Española, Fernandina, Pinta, Santa Cruz.
References: Peck, S.B. et al. (2001).
50. *Leptothrips* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Española, San Cristóbal, Santa Cruz.
51. *Liothrips* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Introduced, Questionable Native.
Galapagos Distribution: San Cristóbal.
References: Peck, S.B. et al. (2001).
52. *Macrophthalthothrips helenae* Hood, 1934
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz.
References: Peck, S.B. et al. (2001).
53. *Merothrips floridensis* Watson, 1927
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Isabela.
54. *Merothrips morgani* Hood, 1912
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Accidental.
Galapagos Distribution: Isabela, Santa Cruz.
References: Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
55. *Neohydatothrips gracilipes* Hood, 1924
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Floreana, Isabela, San Cristóbal.
56. *Neohydatothrips portoricensis* (Morgan, 1925)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Isabela.
References: Causton, C. et al. (2008).
57. *Neohydatothrips* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Floreana, Isabela, Marchena, Pinta, Santa Cruz.
References: Peck, S.B. et al. (2001).
58. *Neohydatothrips williamsi* (Hood, 1928)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Floreana, Isabela, Santa Cruz.
References: Peck, S.B. et al. (2001).

59. *Nesothrips lativentris* (Karny, 1913)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Floreana, Isabela, Pinta, San Cristóbal, Santa Cruz, Santiago.
References: Peck, S.B. et al. (2001).
60. *Phlaeothrips angusticeps* Hood
Taxon status: Taxonomic status unresolved or unrevised.
Galapagos Distribution: Unknown.
61. *Plesiothrips brunneus* Hood, 1936
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Isabela, Santa Cruz, Santiago.
References: Peck, S.B. et al. (2001).
62. *Plesiothrips perplexus* (Beach, 1896)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Floreana, Isabela, Santa Cruz, Santiago.
References: Peck, S.B. et al. (2001).
63. *Plesiothrips* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Floreana.
64. *Pygmaeothrips angusticeps* Hood, 1908
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Floreana, San Cristóbal, Santa Cruz.
65. *Rhamphothrips* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Santa Cruz.
66. *Scirtothrips panamensis* Hood, 1935
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Fernandina, Marchena, Santa Cruz, Santiago.
References: Peck, S.B. et al. (2001).
67. *Scirtothrips* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Isabela.
68. *Scirtothrips* sp. (*short PA setae*)
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Floreana, Isabela.
References: Peck, S.B. et al. (2001).
69. *Scolothrips pallidus* (Beach, 1896)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Santa Cruz.
References: Bailey, S.F. et al. (1967), Linsley, E.G. et al. (1977), Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
70. *Scolothrips sexmaculatus* (Pergande, 1890)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Pinzón.
References: Peck, S.B. et al. (2001).

71. *Scolothrips sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Floreana, Isabela, Santa Cruz.
References: Peck, S.B. et al. (2001).
72. *Scopaeothrips unicolor* Hood, 1912
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Isabela.
References: Peck, S.B. et al. (2001).
73. *Selenothrips rubrocinctus* (Giard, 1901)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Indigenous.
Galapagos Distribution: Floreana, Isabela, San Cristóbal, Santa Cruz, Santiago.
References: Peck, S.B. et al. (2001).
74. *Stephanothrips occidentalis* Hood Williams
Taxon status: Taxonomic status unresolved or unrevised.
Galapagos Distribution: San Cristóbal.
75. *Strepterothrips floridanus* (Hood, 1938)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Accidental.
Galapagos Distribution: Española, Floreana, Isabela, Marchena, San Cristóbal, Santa Cruz.
References: Peck, S.B. et al. (1998), Peck, S.B. et al. (2001).
76. *Strepterothrips sp.*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Española, Isabela, Marchena, Santa Cruz, Santiago.
References: Peck, S.B. et al. (2001).
77. *Thrips palmi* Karny, 1925
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Santa Cruz.
78. *Thrips sp. (1 male)*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Introduced, Questionable Accidental.
Galapagos Distribution: Isabela, San Cristóbal.
References: Peck, S.B. et al. (2001).
79. *Thrips sp. 1*
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Floreana.
80. *Thrips tabaci* Lindeman, 1889
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Santa Cruz.
81. *Trachythrips astutus* Cott, 1956
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Santa Cruz.
References: Peck, S.B. et al. (2001).
82. *Trachythrips cf. watsoni* Hood, 1929
Taxon status: The identification of this taxon or its occurrence in Galapagos is doubtful.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Isabela.

References: Peck, S.B. et al. (2001).

83. *Trichinothrips* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Pinta, Santa Cruz.
References: Peck, S.B. et al. (2001).
84. *Williamsiella morgani* (Hood, 1941)
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Questionable Native.
Galapagos Distribution: Isabela, Pinzón.
References: Peck, S.B. et al. (2001).
85. *Zaliothrips* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: San Cristóbal.

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