

UK pest status report for *Scirtothrips citri*

Field	Detail
Pest species name	<i>Scirtothrips citri</i> (Moulton, 1909)
Pest taxon (order, family)	Insecta: Thysanoptera: Thripidae: Thripinae
Synonyms	<i>Euthrips citri</i> Moulton, 1909; <i>Scirtothrips admangiferaffinis</i> Johansen & Mojica-Guzman, 1999, <i>Scirtothrips apatzinganensis</i> Johansen & Mojica-Guzman, 1999, <i>Scirtothrips clivicola</i> Hood, 1957; <i>Scirtothrips danieltelizi</i> Johansen & Mojica-Guzman, 1999; <i>Scirtothrips dieterenkerlini</i> Johansen & Mojica-Guzman, 1999; <i>Scirtothrips hectorgonzalizi</i> Johansen & Mojica-Guzman, 1999; <i>Scirtothrips magniferraffinis</i> Johansen & Mojica-Guzman, 1999; <i>Scirtothrips mangoaffinis</i> Johansen & Mojica-Guzman, 1999; <i>Scirtothrips mangofrequentis</i> Johansen & Mojica-Guzman, 1999; <i>Scirtothrips mangoinfestans</i> Johansen & Mojica-Guzman, 1999; <i>Scirtothrips mangomolestus</i> Johansen & Mojica-Guzman, 1999; <i>Scirtothrips mangonoxius</i> Johansen & Mojica-Guzman, 1999; <i>Scirtothrips mangorum</i> Johansen & Mojica-Guzman, 1999; <i>Scirtothrips martingonzalezi</i> Johansen & Mojica-Guzman, 1999; <i>Scirtothrips novomangorum</i> Johansen & Mojica-Guzman, 1999; <i>Scirtothrips willihennigi</i> Johansen & Mojica-Guzman, 1999
Pest common name	California citrus thrips; Citrus thrips
Regulatory status	Great Britain: Regulated quarantine pest Northern Ireland: Regulated quarantine pest
Pest status in UK (as per ISPM 8¹)	Absent: pest eradicated Two specimens found in a botanical glasshouse in June 2008. Following a pesticide treatment and monitoring this pest was considered eradicated.
Global distribution	North America: United States of America, Mexico. Asia: Israel.
Main hosts	<i>Citrus</i> spp. and especially <i>Citrus clementina</i> , <i>Citrus limon</i> , <i>Citrus paradisi</i> , <i>Citrus reticulata</i> (mandarin), <i>Citrus sinensis</i> , but also:

	<i>Coffea arabica</i> ; <i>Dahlia imperialis</i> , <i>Gossypium hirsutum</i> ; <i>Coffea arabica</i> ; <i>Dahlia imperialis</i> ; <i>Fortunella</i> ; <i>Gossypium hirsutum</i> ; <i>Larrea tridentate</i> ; <i>Magnolia</i> ; <i>Magnolia tripetala</i> ; <i>Mangifera indica</i> ; <i>Medicago sativa</i> ; <i>Phoenix dactylifera</i> ; <i>Quercus</i> ; <i>Rhizophora mangle</i> ; <i>Rosa</i> ; <i>Salix</i> ; <i>Schinus mole</i> ; <i>Umbellularia californica</i> ; <i>Vaccinium corymbosum</i> ; <i>Vaccinium hybrids</i> ; <i>Vitis vinifera</i> ; x <i>Citrofortunella microcarpa</i>
Likelihood for establishment in UK	Likely with low confidence in protected cultivation, i.e. under glass. Very unlikely with high confidence outdoors
Website(s)	https://thripsnet.zoologie.uni-halle.de/key-server-neu/data/0a08090e-0e03-4a0e-8502-070105080e05/media/Html/Scirtothrips_citri.htm https://www.cabdigitalibrary.org/doi/10.1079/cabicompendium.49063 https://gd.eppo.int/taxon/SCITCI/distribution https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=6805

References

Parkinson. 2015. Rapid Pest Risk Analysis for *Scirtothrips citri*.
<https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/downloadExternalPra.cfm?id=4045> (accessed 8 Dec 2022)

¹ International Standard for Phytosanitary Measures (ISPM) 8 Determination of pest status in an area: <https://www.fao.org/3/x2968e/x2968e.pdf>