

UK pest status report for *Scirtothrips aurantii*

Field	Detail
Pest species name	<i>Scirtothrips aurantii</i> Faure, 1929
Pest taxon (order, family)	Insecta: Thysanoptera: Thripidae: Thripinae
Synonyms	<i>Scirtothrips acacia</i> Moulton, 1930
Pest common name	South African citrus thrips
Regulatory status	Great Britain: Regulated quarantine pest Northern Ireland: Regulated quarantine pest
Pest status in UK (as per ISPM 8¹)	Absent: pest not recorded Only two UK interceptions both from Kenya in 2002 and 2013
Global distribution	Africa: Angola, Cote d'Ivoire, Egypt, Eswatini, Ethiopia, Ghana, Kenya, Malawi, Mauritius, Nigeria, Reunion, South Africa, Sudan, Tanzania, Uganda, Zimbabwe. Asia: Yemen. Oceania: Australia
Main hosts	<i>Citrus</i> spp. (<i>Citrus latifolia</i> ; <i>Citrus limon</i> ; <i>Citrus paradise</i> ; <i>Citrus reticulata</i> ; <i>Citrus sinensis</i> ; <i>Citrus trifoliata</i>) but also: <i>Arachis hypogaea</i> ; <i>Asparagus</i> ; <i>Citroncirus</i> ; <i>Diospyros kaki</i> ; <i>Fortunella</i> ; <i>Fragaria x ananassa</i> ; <i>Gloriosa superba</i> ; <i>Gossypium</i> ; <i>Grevillea robusta</i> ; <i>Kalanchoe blossfeldiana</i> ; <i>Macadamia integrifolia</i> ; <i>Mangifera indica</i> ; <i>Musa x paradisiaca</i> ; <i>Persea americana</i> ; <i>Punica granatum</i> ; <i>Ricinus communis</i> ; <i>Rubus idaeus</i> ; <i>Vaccinium</i> ; <i>Vitis vinifera</i> ; <i>x Citrofortunella microcarpa</i>
Likelihood for establishment in UK	Moderately likely, but probably only in protected cultivation i.e. under glass.
Website(s)	https://www.cabidigitallibrary.org/doi/10.1079/cabicompendium.49061 https://gd.eppo.int/taxon/SCITAU/hosts

<http://www.thrips-id.com/en/scirtothrips-aurantii/>

<https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=18315>

References

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