

## UK pest status report for *Scirtothrips dorsalis*

Field	Detail
<b>Pest species name</b>	<i>Scirtothrips dorsalis</i> Hood, 1919
<b>Pest taxon (order, family)</b>	Insecta: Thysanoptera: Thripidae: Thripinae
<b>Synonyms</b>	<i>Anaphothrips andreae</i> Karny, 1925; <i>Heliothrips minutissimus</i> Bagnall, 1919; <i>Neophysopus fragariae</i> Girault, 1927; <i>Scirtothrips dorsalis</i> var. <i>padmae</i> Ramakrishna, 1942
<b>Pest common name</b>	Assam thrips; castor thrips; chilli thrips; yellow tea thrips
<b>Regulatory status</b>	Great Britain: Regulated quarantine pest Northern Ireland: Regulated quarantine pest
<b>Pest status in UK (as per ISPM 8<sup>1</sup>)</b>	Present: not widely distributed and under official control.  This is a regulated quarantine pest for GB. It has been found in one tropical glasshouse at Kew, and at no other location. It has been subject to control measures for many years, and there have been no recent records – last official records are from 2012. It is possible that this pest has been eradicated, but we are unable to officially confirm at this time.
<b>Global distribution</b>	<b>Europe:</b> United Kingdom (England); Spain; Turkey. <b>North America:</b> United States; Mexico. <b>South America:</b> Suriname; Venezuela: <b>Australasia &amp; Oceania:</b> Australia, Papua New Guinea, Solomon Islands. <b>Africa:</b> Cote d'Ivoire; Kenya; Uganda. <b>Asia:</b> Bangladesh; Brunei; China; India; Indonesia; Israel; Japan; Malaysia; Pakistan; Philippines; South Korea; Sri Lanka; Taiwan; Thailand; Vietnam; Cambodia; Myanmar. <b>Central America:</b> Barbados; Guadeloupe; Jamaica; Puerto Rico; Saint Lucia; Saint Vincent and the Grenadines; Trinidad and Tobago.
<b>Main hosts</b>	Very polyphagous including many economic hosts.

<b>Likelihood for establishment in UK</b>	Very likely, but <b>only</b> in protected cultivation i.e. under glass as seen at Royal Botanic Gardens, KEW.
<b>Website(s)</b>	<a href="https://gd.eppo.int/taxon/SCITDO/distribution/GB">https://gd.eppo.int/taxon/SCITDO/distribution/GB</a> <a href="https://www.cabidigitallibrary.org/doi/10.1079/cabicompendium.49065">https://www.cabidigitallibrary.org/doi/10.1079/cabicompendium.49065</a> <a href="https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=21873">https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=21873</a>

## References

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