

UK pest status report for *Diaphorina citri*

Field	Detail
Pest species name	<i>Diaphorina citri</i> Kuwayama, 1908
Pest taxon (order, family)	Insecta: Hemiptera: Stenorrhyncha: Psyllidae
Synonyms	<i>Dysphoria citri</i> Kuwayama, 1908; <i>Euphalerus citri</i> (Kuwayama, 1908)
Pest common name	Asian citrus psyllid, citrus psylla, citrus psyllid
Regulatory status	Great Britain: Not regulated Northern Ireland: Regulated quarantine pest
Pest status in UK (as per ISPM 8¹)	Absent: pest not recorded
Global distribution	<u>Africa</u> : Ethiopia, Kenya, Mauritius, Nigeria, Reunion, Tanzania. <u>America (North, Central & Caribbean)</u> : Antigua and Barbuda, Bahamas, Barbados, Belize, Cayman Islands, Colombia, Costa Rica, Cuba, Dominica, Dominican Republic, French Guiana, Guadeloupe, Haiti, Jamaica, Martinique, Mexico, Paraguay, Puerto Rico, Saint Lucia, St Vincent and the Grenadine, United States of America (Inc. Hawaii), Virgin Islands (US). <u>South America</u> : Argentina, Brazil, Uruguay, Venezuela. <u>Asia</u> : Afghanistan, Bangladesh, Bhutan, Cambodia, China, East Timor, India, Indonesia (Java, Maluku, Nusa Tenggara, Sumatra), Iran, Israel (Transient), Japan, Laos, Malaysia (Sabah, Sarawak, West), Maldives, Myanmar, Nepal, Oman, Pakistan, Philippines, Saudi Arabia, Singapore, Sri Lanka, Taiwan, Thailand, United Arab Emirates, Vietnam, Yemen. <u>Oceania</u> : American Samoa, Guam, Northern Mariana Islands, Papua New Guinea.
Main hosts	Rutaceae, particularly <i>Citrus</i> spp. and <i>Murraya</i> spp.
Likelihood for establishment in UK	Very unlikely, hosts not widely grown in UK

Website(s)	https://www.ars.usda.gov/ARUserFiles/35403/HallDiaphorinabiologyhistoryworldstatus2008.pdf https://www.gbif.org/species/2013312 https://gd.eppo.int/taxon/DIAACI https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?csIref=8664
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References

Berg, C. (1879c) Hemiptera Argentina (Continuacion). Anales de la Sociedad Científica Argentina 8, 241–272. <https://www.catalogueoflife.org/data/taxon/34DK4>

¹ [International Standard for Phytosanitary Measures \(ISPM\) 8 Determination of pest status in an area](#)