

UK pest status report for *Elsinoë fawcettii*

Field	Detail
Pest species name	<i>Elsinoë fawcettii</i> Bitanc. & Jenkins
Pest taxon (order, family)	Myriangiales, Elsinoaceae
Synonyms	<p><i>Ramularia scabiosa</i> McAlpine & Tryon</p> <p><i>Sphaceloma citri</i> (Butler) Ciferri</p> <p><i>Sphaceloma fawcettii</i> Jenkins</p> <p><i>Sphaceloma fawcettii</i> var. <i>scabiosa</i> (McAlpine & Tryon) Jenkins</p> <p><i>Sporotrichum citri</i> Butler</p>
Pest common name	Common scab of orange, citrus scab
Regulatory status	<p>Great Britain: Not regulated</p> <p>Northern Ireland: Regulated quarantine pest</p>
Pest status in UK (as per ISPM 8¹)	Absent: pest not recorded
Global distribution	<p><u>Africa</u>: Benin, Congo, Democratic Republic of the, Ethiopia, Gabon, Ghana, Kenya, Madagascar, Malawi, Mozambique, Nigeria, Sierra Leone, Somalia, South Africa, Tanzania, Uganda, Zambia and Zimbabwe</p> <p><u>Asia</u>: Bangladesh, Brunei, Cambodia, China, Georgia, Hong Kong, India, Indonesia, Japan, Laos, Malaysia, Maldives, Myanmar, Nepal, North Korea, Pakistan, Philippines, Singapore, South Korea, Sri Lanka, Taiwan, Thailand and Vietnam</p> <p><u>Europe</u>: Portugal and the Azores</p> <p><u>North America</u>: Barbados, Belize, Bermuda, Cayman Islands, Costa Rica, Cuba, Dominica, Dominican Republic, El Salvador, Grenada, Guadeloupe, Guatemala, Haiti, Honduras, Jamaica, Martinique,</p>

	<p>Mexico, Nicaragua, Panama, Puerto Rico, Saint Lucia, Trinidad and Tobago and United States</p> <p><u>Oceania</u>: American Samoa, Australia, Cook Islands, Federated States of Micronesia, Fiji, French Polynesia, Guam, New Caledonia, New Zealand, Papua New Guinea, Samoa, Solomon Islands and Vanuatu</p> <p><u>South America</u>: Argentina, Bolivia, Brazil, Colombia, Ecuador, French Guiana, Guyana, Paraguay, Peru, Suriname, Uruguay and Venezuela</p>
Main hosts	<p>Major hosts: <i>Citrus sinensis</i>, <i>C. reticulata</i></p> <p>Hosts: <i>Citroncirus</i>, <i>Citrus aurantiifolia</i>, <i>Citrus aurantium</i>, <i>Citrus deliciosa</i>, <i>Citrus hystrix</i>, <i>Citrus jambhiri</i>, <i>Citrus latifolia</i>, <i>Citrus limon</i>, <i>Citrus maxima</i>, <i>Citrus medica</i>, <i>Citrus paradisi</i>, <i>Citrus reticulata</i>, <i>Citrus sinensis</i>, <i>Citrus trifoliata</i>, <i>Citrus unshiu</i>, <i>Citrus x limonia</i>, <i>Citrus x nobilis</i>, <i>Citrus x tangelo</i>, <i>Citrus</i>, <i>Fortunella japonica</i>, <i>Fortunella margarita</i>, <i>x Citrofortunella microcarpa</i></p>
Likelihood for establishment in UK	<p>Very unlikely</p> <p>The UK climate may be suitable for <i>E. fawcettii</i> infections to occur and disease development to take place; however, its citrus host plants are not widely grown in the UK</p>
Website(s)	<p>https://www.cabidigitallibrary.org/doi/10.1079/cabicompendium.20777</p> <p>https://gd.eppo.int/taxon/ELSIFA</p> <p>https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=11785</p> <p>https://www.efsa.europa.eu/en/efsajournal/pub/5100</p>

References

Species Fungorum [Accessed on 10/11/2022].

<http://www.indexfungorum.org/names/Names.asp>

CABI, 2022. Crop Protection Compendium. Wallingford, UK: CAB International. [Accessed 23/11/2022] <https://www.cabidigitallibrary.org/doi/10.1079/cabicompendium.20777>

EPPO (2022) EPPO Global Database (available online). [Accessed 23/11/2022]

<https://gd.eppo.int/taxon/ELSIFA>

UK Plant Health Risk Register (UKPHRR) (2022). [Accessed 23/11/2022]
<https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=11785>

The British Mycological Society (2009) Fungal Records Database of Britain and Ireland (FRDBI) [Accessed on 23/11/2022]

Farr, D.F., & Rossman, A.Y. Fungal Databases, U.S. National Fungus Collections, ARS, USDA, [Accessed on 23/11/2022]. <https://nt.ars-grin.gov/fungaldatabases/>

EFSA Panel on Plant Health (PLH), Jeger, M., Bragard, C., Caffier, D., Candresse, T., Chatzivassiliou, E., Dehnen-Schmutz, K., Gilioli, G., Grégoire, J.C., Miret, J.A.J., MacLeod, A., Navarro, M.N., Niere, B., Parnell, S., Potting, R., Rafoss, T., Urek, G., Van Bruggen, A., Van der Werf, W., West, J., Winter, S., Vincent, A., Vloutoglou, I., Bottex, B., Rossi, V. (2017) Pest categorisation of *Elsinoë fawcettii* and *E. australis*. EFSA Journal 2017;15(12):5100. <https://doi.org/10.2903/j.efsa.2017.5100>

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