

UK pest status report for *Lopholeucaspis japonica*

Field	Detail
Pest species name	<i>Lopholeucaspis japonica</i> (Cockerell, 1897)
Pest taxon (order, family)	Insecta: Hemiptera: Diaspididae
Synonyms	<i>Leucaspis japonica</i> var. <i>darwinensis</i> Green, 1916; <i>Leucaspis japonicus</i> Cockerell, 1897; <i>Leucodiaspis hydrangeae</i> Takahashi, 1934; <i>Lopholeucaspis menoni</i> Borchsenius, 1964
Pest common name	Japanese maple scale, Pear white scale, Japanese long scale
Regulatory status	Great Britain: Regulated quarantine pest Northern Ireland: Regulated quarantine pest
Pest status in UK (as per ISPM 8¹)	Absent: pest not recorded. Three separate interceptions in 2012-2013 on plants from Asia, two of which were <i>Citrus</i> spp..
Global distribution	North America: United States of America. South America: Brazil. Asia: Afghanistan, China, India, Iran, Japan, Korea (Dem. People's Republic), Korea (Republic), Myanmar, Nepal, Pakistan, Taiwan, Europe: Azerbaijan, Georgia, Russia, Türkiye, Ukraine.
Main hosts	<i>Citrus</i> spp. and <i>Acer</i> spp., but broadly polyphagous and other hosts include: <i>Alnus</i> , <i>Betula</i> , <i>Buxus</i> , <i>Camellia</i> , <i>Castanea</i> , <i>Citrofortunella microcarpa</i> , <i>Carpinus</i> , <i>Citroncirus</i> , <i>Cornus</i> , <i>Corylus</i> , <i>Cotonester</i> , <i>Cydonia</i> , <i>Cytisus</i> , <i>Diospyros kaki</i> , <i>Euonymus</i> , <i>Fagus</i> , <i>Ficus carica</i> , <i>Fortunella</i> , <i>Jugulans</i> , <i>Laurus</i> , <i>Magnolia grandiflora</i> , <i>Malus</i> , <i>Morus</i> , <i>Poncirus trifoliata</i> , <i>Populus</i> , <i>Punica granatum</i> , <i>Pyrus</i> , <i>Quercus</i> , <i>Robinia</i> , <i>Salix</i> , <i>Syringa</i> , <i>Tilia</i> , <i>Viburnum</i> , <i>Vitis</i> , <i>Wisteria</i> .
Likelihood for establishment in UK	Moderately likely, most likely to be a pest under glass.

Website(s)	https://scalenet.info/catalogue/Lopholeucaspis%20japonica/ https://gd.eppo.int/taxon/LOPLJA/hosts https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=4825
-------------------	---

References

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