

UK pest status report for *Agrilus bilineatus*

Field	Detail
Pest species name	<i>Agrilus bilineatus</i> (Weber, 1801)
Pest taxon (order, family)	Insecta: Coleoptera: Buprestidae
Synonyms	<i>Buprestis aurolineatus</i> Gory 1841 <i>Buprestis bilineatus</i> Weber, 1801 <i>Buprestis bivittatus</i> Kirby 1837 <i>Buprestis flavolineatus</i> Mannerheim 1837
Pest common name	Two-lined chestnut borer
Regulatory status	Great Britain: Regulated quarantine pest Northern Ireland: Not regulated
Pest status in UK (as per ISPM 8¹)	Absent: pest not recorded
Global distribution	<u>North America</u> : Canada; United States of America. <u>Europe</u> : Türkiye
Main hosts	<i>Castanea</i> spp. (<i>Castanea dentata</i>); <i>Quercus</i> spp. (<i>Quercus alba</i> ; <i>Quercus coccinea</i> ; <i>Quercus ellipsoidalis</i> ; <i>Quercus fusiformis</i> ; <i>Quercus lyrata</i> ; <i>Quercus macrocarpa</i> ; <i>Quercus marilandica</i> ; <i>Quercus michauxii</i> ; <i>Quercus muehlenbergii</i> ; <i>Quercus nigra</i> ; <i>Quercus palustris</i> ; <i>Quercus prinus</i> ; <i>Quercus robur</i> ; <i>Quercus rubra</i> ; <i>Quercus stellata</i> ; <i>Quercus texana</i> ; <i>Quercus velutina</i> ; <i>Quercus virginiana</i>)
Likelihood for establishment in UK	Very likely
Website(s)	https://gd.eppo.int/taxon/AGRLBL https://cerambycids.com/buprestidae/WorldCat/Genera/Agrilus.htm

<https://onlinelibrary.wiley.com/doi/10.1111/epp.12641>

<https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=13042>

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