

## UK pest status report for *Diabrotica undecimpunctata undecimpunctata*

Field	Detail
<b>Pest species name</b>	<i>Diabrotica undecimpunctata undecimpunctata</i> Mannerheim 1843
<b>Pest taxon (order, family)</b>	Insecta: Coleoptera: Chrysomelidae
<b>Synonyms</b>	<i>Diabrotica soror</i> Le Conte 1865
<b>Pest common name</b>	Northern corn rootworm
<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>	Absent: pest not recorded
<b>Global distribution</b>	North America: United States of America (Arizona; California; Oregon; Washington)
<b>Main hosts</b>	Cucurbitaceae including <i>Cucumis melo</i> , <i>Cucumis sativus</i> and various squashes and gourds. Fabaceae including: <i>Phaseolus spp.</i> , <i>Lathyrus hirsutus</i> , <i>Lathyrus odoratus</i> ; Poaceae including: <i>Hordeum</i> ; <i>Oryzae</i> ; <i>Triticum</i> ; <i>Zea mays</i> , <i>Solanaceae</i> including: <i>Solanum lycopersicon</i> ; <i>Solanum tuberosum</i> . Amaranthaceae: <i>Beta vulgaris</i> .
<b>Likelihood for establishment in UK</b>	Very likely, American pest of maize and cucumbers.
<b>Website(s)</b>	<a href="https://idtools.org/diabrotica/index.cfm?packageID=1116&amp;entityID=3681">https://idtools.org/diabrotica/index.cfm?packageID=1116&amp;entityID=3681</a> <a href="https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=23041">https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=23041</a>

<sup>1</sup> International Standard for Phytosanitary Measures (ISPM) 8 Determination of pest status in an area