

## UK pest status report for *Premnotrypes suturicallus*

Field	Detail
<b>Pest species name</b>	<i>Premnotrypes suturicallus</i> Kuschel, 1956
<b>Pest taxon (order, family)</b>	Insecta: Coleoptera: Curculionidae: Entiminae
<b>Synonyms</b>	No synonyms.  Nb. Some online resources have introduced an incorrect spelling which is not a recognised name i.e. <i>Premnotrypes 'sutzurcallus'</i>
<b>Pest common name</b>	No common name but one of the 14 species in three genera that are considered to constitute the Andean potato weevil complex
<b>Regulatory status</b>	Great Britain: Regulated quarantine pest (as <i>Premnotrypes</i> spp. (non-European))  Northern Ireland: Regulated quarantine pest (as <i>Premnotrypes</i> spp.)
<b>Pest status in UK (as per ISPM 8<sup>1</sup>)</b>	Absent: pest not recorded
<b>Global distribution</b>	<b>South America:</b> Peru (Type locality). <b>Central America:</b> Costa Rica
<b>Main hosts</b>	Wild and cultivated <i>Solanum</i> spp. including <i>Solanum tuberosum</i> (potato)
<b>Likelihood for establishment in UK</b>	Very likely. Suitable hosts are widely grown
<b>Website(s)</b>	<a href="https://efsa.onlinelibrary.wiley.com/doi/full/10.2903/j.efsa.2020.6176">https://efsa.onlinelibrary.wiley.com/doi/full/10.2903/j.efsa.2020.6176</a>  <a href="https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?csIref=17847">https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?csIref=17847</a>

## References

**Kuschel, G. (1956).** Revision de los Premnotrypini y adiciones a las Bagoini (Aporte 17 sobre Coleoptera Curculionoiden). Boletín del Museo Nacional de Historia natural, Chile 26: 187-235 (1952-1956 Número 6.

The Potato Crop. Springer. 518pp. ISBN 978-3-030-28682-8 ISBN 978-3-030-28683-5 (eBook) <https://doi.org/10.1007/978-3-030-28683-5>;

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