

UK pest status report for Potato virus V (non-European strains)

Field	Detail
Pest species name	<i>Potato virus V</i> (non-European strains)
Pest taxon (order, family)	<i>Patatavirales, Potyviridae</i>
Synonyms	Potato V potyvirus, PVV
Pest common name	
Regulatory status	Great Britain: Regulated quarantine pest (non-European strains) Northern Ireland: Not regulated
Pest status in UK (as per ISPM 8)	Absent: pest not recorded
Global distribution	<u>North America:</u> Costa Rica, Greenland <u>South America:</u> Argentina, Colombia, Ecuador, Peru <u>Asia:</u> Iran
Main hosts	<i>Solanum</i> L. <i>Solanum tuberosum</i> L.
Likelihood for establishment in UK	Very likely, based on host and climate
Website(s)	https://ictv.global/taxonomy https://gd.eppo.int/taxon/PVV000 https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=11991

References:

Pest categorisation of potato virus V (non-EU isolates) EFSA Panel on Plant Health (PLH), Claude Bragard *et al*, EFSA Journal [Volume18, Issue1](#) January 2020 e05936.
<https://doi.org/10.2903/j.efsa.2020.5936>

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