

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

Field	Detail
<b>Pest species name</b>	<i>Potato virus M</i> (non-European strains)
<b>Pest taxon (order, family)</b>	<i>Tymovirales, Betaflexiviridae, sub family Quinvirinae</i>
<b>Synonyms</b>	Potato M carlavirus, Potato paracrinkle virus, PVM, potato interveinal mosaic virus, potato leaf rolling mosaic virus, potato leaf rolling virus, potato virus E. potato virus K, Solanum virus 11, Solanum virus 7
<b>Pest common name</b>	
<b>Regulatory status</b>	Great Britain: Regulated quarantine pest (non-European isolates) Northern Ireland: Not regulated
<b>Pest status in UK (as per ISPM 8<sup>1</sup>)</b>	Absent: pest not recorded
<b>Global distribution</b>	Africa: Egypt, Ethiopia, Malawi, Rwanda, Tanzania, Tunisia, Uganda Asia: China, India, Iran, Japan, Kazakhstan, Lebanon, Pakistan, South Korea, Taiwan North America: Canada, Greenland, Mexico, United States South America: Argentina, Brazil
<b>Main hosts</b>	<i>Solanum</i> L., <i>Solanum tuberosum</i> L.
<b>Likelihood for establishment in UK</b>	Very likely, based on hosts and climate.
<b>Website(s)</b>	<a href="https://ictv.global/taxonomy">https://ictv.global/taxonomy</a> <a href="https://gd.eppo.int/taxon/PVM000">https://gd.eppo.int/taxon/PVM000</a>

<https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=118>

<https://www.cabidigitallibrary.org/doi/full/10.1079/cabicompendium.42829>

## References

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