

UK pest status report for Andean potato mottle Virus

Field	Detail
Pest species name	<i>Andean potato mottle virus</i>
Pest taxon (order, family)	<i>Picornavirales, Secoviridae</i>
Synonyms	Andean potato mottle comovirus, potato Andean mottle comovirus, potato Andean mottle virus, APMoV
Pest common name	Andean mottle of potato
Regulatory status	Great Britain: Regulated quarantine pest Northern Ireland: Regulated quarantine pest
Pest status in UK (as per ISPM 8¹)	Absent, pest not recorded.
Global distribution	North America: Costa Rica, Honduras, Nicaragua South America: Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Peru
Main hosts	<i>Capsicum frutescens L.</i> <i>Capsicum annuum</i> <i>Capsicum chinense</i> <i>Solanum L.</i> <i>Solanum aethiopicum L./Torner</i> <i>Solanum melongena L.</i> <i>Solanum sisymbriifolium Lam.</i> <i>Solanum tuberosum L</i>

Likelihood for establishment in UK	Potatoes - Likely to establish due to host range, however the virus is effectively excluded by the prohibition on the import of potato tubers from the Americas.
Website(s)	https://ictv.global/taxonomy/taxondetails?taxnode_id=202102073 https://gd.eppo.int/taxon/APMOV0 https://www.cabidigitallibrary.org/doi/full/10.1079/cabicompendium.42520 https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?csIref=761 https://www.dpvweb.net/dpv/showdpv/?dpvno=203

References

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