

UK pest status report for *Phyllosticta solitaria*

Field	Detail
Pest species name	<i>Phyllosticta solitaria</i> Ellis & Everh
Pest taxon (order, family)	Botryosphaeriales: Phyllostictaceae
Synonyms	<i>Phyllostictina solitaria</i> (Ellis & Everh.) Shear
Pest common name	Blotch of apple
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: Present in Canada, USA
Main hosts	Main host: <i>Malus domestica</i> . Also reported on wild <i>Malus coronaria</i> , <i>Crataegus</i> spp., <i>Pyrus</i> spp.
Likelihood for establishment in UK	Very likely. It is present in areas with a similar climate to the UK, and suitable hosts are widely grown
Website(s)	CABI (2022). Crop Protection Compendium. Wallingford, UK: CAB International. [Accessed on 23/11/2022] https://www.cabidigitallibrary.org/doi/10.1079/cabicompendium.40940 Defra (2020) UK Risk Register Details for <i>Phyllosticta solitaria</i> https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=12665

EPPO (2022a). EPPO Global Database [Accessed on 23/11/2022].
<https://gd.eppo.int/taxon/PHYSSL>

EPPO (2022b) *Phyllosticta solitaria*. EPPO datasheets on pests recommended for regulation. Available online.
<https://gd.eppo.int>

Species Fungorum [Accessed on 23/11/2022].
<http://www.speciesfungorum.org/GSD/GSDspecies.asp?RecordID=320327>

References

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