

UK pest status report for *Spodoptera littoralis*

Field	Detail
Pest species name	<i>Spodoptera littoralis</i> (Boisduval, 1833)
Pest taxon (order, family)	Insecta: Lepidoptera: Noctuidae
Synonyms	<i>Hadena littoralis</i> Boisduval, 1833; <i>Noctua gossypii</i> Fabricius, 1794; <i>Prodenia littoralis</i> (Boisduval, 1833); <i>Spodoptera metriodes</i> Bethune-Baker, 1991; <i>Spodoptera retina</i> Feryer, 1845; <i>Spodoptera testaceoides</i> Gueneé, 1845
Pest common name	African cotton leafworm; Cotton leafworm; Egyptian cotton leafworm; Egyptian cotton worm; Mediterranean climbing cutworm; Mediterranean Brocade; Tobacco cutworm.
Regulatory status	Great Britain: Regulated quarantine pest Northern Ireland: Not regulated
Pest status in UK (as per ISPM 8¹)	Absent: pest not recorded More than 100 UK interceptions of immature stages in plants and produce imported mainly from Africa.
Global distribution	Africa: Algeria; Angola; Benin; Botswana; Burkina Faso; Burundi; Cameroon; Cape Verde; Central African Republic; Chad; Comoros; Congo; Congo (Democratic republic); Cote d'Ivoire; Egypt; Equatorial Guinea; Eritrea; Eswatini; Ethiopia; Gambia; Ghana; Guinea; Kenya; Libya; Madagascar; Malawi; Mali; Mauritania; Mauritius; Morocco; Mozambique; Namibia; Niger; Nigeria; Reunion; Rwanda ; Saint Helena; Sao Tome & Principe; Senegal; Seychelles; Sierra Leone; Somalia; South Africa; Sudan; Tanzania; Togo; Tunisia; Uganda; Zambia; Zimbabwe; Asia: Bahrain; Iran; Iraq; Israel; Jordan; Lebanon; Oman; Saudi Arabia; Syria; United Arab Emirates; Yemen; Europe: Cyprus; France; Greece; Italy; Malta; Portugal (Inc. Azores & Madeira); Spain (Inc. Islas Baleares & Islas Canarias); Türkiye.
Main hosts	<i>Solanum tuberosum</i> (potato), but also: <i>Abelmoschus</i> ; <i>Allium</i> ; <i>Arachis</i> ; <i>Arachis hypogaea</i> ; <i>Beta vulgaris</i> ; <i>Beta</i> ; <i>Brassica</i> ; ; <i>Chrysanthemum x</i>

	<i>morifolium; Chrysanthemum; Corchorus; Cucurbita; Dianthus; Glycine max; Gossypium barbadense; Gossypium hirsutum; Helianthus; Malus domestica; Medicago sativa; Nicotiana tabacum; Oryza; Phaseolus; Prunus; Rosa; Solanum lycopersicum; Spinacia; Trifolium; Vigna savi; Vitis vinifera ssp. vinifera; Zea mays.</i>
Likelihood for establishment in UK	Very likely, but only in protected cultivation, i.e. under glass
Website(s)	https://ftp.funet.fi/pub/sci/bio/life/insecta/lepidoptera/ditrysia/noctuoidea/noc tuidae/xyleninae/spodoptera/ https://gd.eppo.int/taxon/SPODLI https://www.cabidigitallibrary.org/doi/10.1079/cabicompendium.51070 https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=7009

References

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