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To: all IPPC contact points Date: 15 February 2024

Update to the Xylella medium-risk host list

I am writing to notify you of the planned <u>update to the medium-risk host list</u> of *Xylella fastidiosa* (Xylella). These changes will take effect by 15 April 2024.

New measures against Xylella were introduced in 2021 in Annex 7 of the retained Commission Implementing Regulation (EU) 2019/2072¹. These measures increased the restrictions and requirements for the import of high-risk host plants Polygala myrtifolia, Coffea sp., Olea europaea, Prunus dulcis, Lavandula sp., Salvia rosmarinus and Nerium oleander to reduce the chances that Xylella is introduced into Great Britain. Measures were also introduced against medium-risk host plants of Xylella. A full list of Xylella hosts is provided on the Plant Health Portal (see Table 5 here).

Multiple findings of new Xylella hosts as well as taxonomic changes of existing hosts have occurred in recent years. In response to these changing risk profiles, we are implementing an updated list of medium-risk host plants to enhance the level of protection against the risk of Xylella entering Great Britain via imported plants. No changes are proposed for the high-risk host list.

Please see Appendix A for the list of hosts, and Appendix B for the existing measures that will apply to this updated host list.

Yours sincerely,

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¹ Commission Implementing Regulation (EU) 2019/2072 of 28 November 2019 establishing uniform conditions for the implementation of Regulation (EU) 2016/2031 of the European Parliament and the Council, as regards protective measures against pests of plants, and repealing Commission Regulation (EC) No

690/2008 and amending Commission Implementing Regulation (EU) 2018/2019 (legislation.gov.uk)



Appendix A - Changes to medium-risk host list of Xylella

Current host list	Proposed host list	Justification
Acacia	Acacia	
Acer	Acer	
	Adenocarpus lainzii	New host
Albizia julibrissin Durazz.	Albizia julibrissin Durazz.	
Alnus rhombifolia Nutt.	Alnus rhombifolia Nutt.	
Amaranthus retroflexus L.	Amaranthus retroflexus L.	
Ambrosia	Ambrosia	
Ampelopsis arborea (L.) Koehne	Ampelopsis arborea (L.) Koehne	
Ampelopsis brevipedunculata (Maxim.) Trautv.	Ampelopsis brevipedunculata (Maxim.) Trautv.	
Ampelopsis cordata Michx.	Ampelopsis cordata Michx.	
	Anthyllis barba-jovis	New host
Anthyllis hermanniae L.	Anthyllis hermanniae L.	
	Arbutus unedo	New host
	Argyranthemum frutescens	New host
Artemisia	Artemisia	
Asparagus acutifolius L.	Asparagus acutifolius L.	
, ,	Athyrium filix-femina	New host
Baccharis	Baccharis	
	Berberis thunbergii	New host
Brassica	Brassica	
	Broussonetia papyrifera	New host
Calicotome spinosa (L.) Link	Calicotome spinosa (L.) Link	
Calicotome villosa (Poiret) Link	Calicotome villosa (Poiret) Link	
Callicarpa americana L.	Callicarpa americana L.	
Callistemon citrinus (Curtis) Skeels	Callistemon citrinus (Curtis) Skeels	
Calluna vulgaris (L.) Hull	Calluna vulgaris (L.) Hull	
	Calocephalus brownii	New host
Carya	Carya	
Catharanthus	Catharanthus roseus	
Celtis occidentalis L.	Celtis occidentalis L.	
Cercis canadensis L.	Cercis canadensis L.	
Cercis occidentalis Torr.	Cercis occidentalis Torr.	
Cercis siliquastrum L.	Cercis siliquastrum L.	
Chamaecrista fasciculata (Michx.) Greene	Chamaecrista fasciculata (Michx.) Greene	
Chamaesyce canescens (L.) Prokh.		Deletion as name change to Euphorbia chamaesyce
Chenopodium album L.	Chenopodium album L.	
Chionanthus	Chionanthus	
Chitalpa tashkentensis T. S. Elias & Wisura	Chitalpa tashkentensis T. S. Elias & Wisura	

Cistus	Cistus		
Citrus	Citrus		
Clematis cirrhosa L.	Clematis cirrhosa L.		
	Clematis vitalba	New host	
Coelorachis cylindrica (Michx.) Nash	Coelorachis cylindrica (Michx.) Nash		
Conium maculatum L.	Conium maculatum L.		
Convolvulus cneorum L.	Convolvulus cneorum L.		
Coprosma repens A.Rich.	Coprosma repens A.Rich.		
Coronilla glauca (L.) Batt.		Recategorised as a subspecies of <i>Cornillia</i> valentina (subsp. glauca)	
Coronilla valentina L.	Coronilla valentina		
	Cortaderia selloana	New host	
Cyperus eragrostis Lam.	Cyperus eragrostis Lam.		
Cytisus	Cytisus		
Digitaria	Digitaria		
Dimorphoteca	Dimorphoteca ecklonis	Taxonomic change from Osteospermum genus	
	Dimorphoteca fruticosa	Taxonomic change from Osteospermum genus	
Diospyros kaki L.f.	Diospyros kaki L.f.		
Diplocyclos palmatus (L.) C.Jeffrey	(L.) Diplocyclos palmatus (L.) C.Jeffrey		
	Dittrichia viscosa	New host	
Dodonaea viscosa (L.) Jacq.	Dodonaea viscosa (L.) Jacq.		
	Echium plantagineum	New host	
Elaeagnus angustifolia L.	Elaeagnus angustifolia L.		
	Elaeagnus x submacrophylla	New host	
Encelia farinosa A. Gray ex Torr.	Encelia farinosa A. Gray ex Torr.		
Eremophila maculata (Ker Gawler) F. von Müller.	Eremophila maculata (Ker Gawler) F. von Müller.		
	Erica cinerea	New host	
Erigeron	Erigeron		
	Eriocephalus africanus	New host	
Erodium moschatum (L.) L'Hérit.	Erodium moschatum (L.) L'Hérit.		
Erysimum	Erysimum hybrids Hybrids specified hosts		
Euphorbia chamaesyce L.	Euphorbia chamaesyce L.		
Euphorbia terracina L.	Euphorbia terracina L.	•	
Euryops chrysanthemoides (DC.) B.Nord Euryops pectinatus (L.) Cass.	Euryops chrysanthemoides (DC.) B.Nord Euryops pectinatus (L.) Cass.		
Fagus crenata Blume	Fagus crenata Blume		
Fallopia japonica (Houtt.) Ronse Decr.	Fallopia japonica (Houtt.) Ronse Decr.		
Fatsia japonica (Thunb.) Decne.	Fatsia japonica (Thunb.) Decne. &		

& Planch.	Planch.	
Ficus carica L.	Ficus carica L.	
Frangula alnus Mill.	Frangula alnus Mill.	
Fraxinus	Fraxinus	
	Gazania rigens New host	
Genista	Genista	
Ginkgo biloba L.	Ginkgo biloba L.	
Gleditsia triacanthos L.	Gleditsia triacanthos L.	
Grevillea juniperina Br.	Grevillea juniperina Br.	
Hebe	Hebe	
Helianthus	Helianthus	
Helichrysum	Helichrysum	
Heliotropium europaeum L.	Heliotropium europaeum L.	
Hemerocallis	Hemerocallis	
Hevea brasiliensis (Willd. ex A.Juss.) Müll.Arg.	Hevea brasiliensis (Willd. ex A.Juss.) Müll.Arg.	
Hibiscus	Hibiscus	
Humulus scandens (Lour.) Merr.	Humulus scandens (Lour.) Merr.	
,	Hypericum androsaemum	New host
	Hypericum perforatum	New host
Ilex aquifolium L.	Ilex aquifolium L.	
Ilex vomitoria Sol. ex Aiton	Ilex vomitoria Sol. ex Aiton	
Iva annua L.	Iva annua L.	
Jacaranda mimosifolia D. Don	Jacaranda mimosifolia D. Don	
	Jacobaea maritima	New host
Juglans	Juglans	
Juniperus ashei J. Buchholz	Juniperus ashei J. Buchholz	
Koelreuteria bipinnata Franch.	Koelreuteria bipinnata Franch.	
Lagerstroemia	Lagerstroemia	
Laurus nobilis L.	Laurus nobilis L.	
	Lavatera cretica New host	
Ligustrum lucidum L.	Ligustrum lucidum L.	
Liquidambar styraciflua L.	Liquidambar styraciflua L.	
	Lonicera implexa	New host
Lonicera japonica Thunb.	Lonicera japonica Thunb.	
Lupinus	Lupinus	
Magnolia grandiflora L.	Magnolia grandiflora L.	
	Magnolia x soulangeana	New host
Mallotus paniculatus (Lam.) Müll.Arg.	Mallotus paniculatus (Lam.) Müll.Arg.	
Malva parviflora L.		Deleted as low risk host
Medicago arborea L.	Medicago arborea L.	
Medicago sativa L.	Medicago sativa L.	
Metrosideros	Metrosideros	
Mimosa	Mimosa	
Modiola caroliniana (L.) G. Don	on <i>Modiola caroliniana</i> (L.) G. Don	

Morus	Morus	
Myoporum insulare R. Br.	Myoporum sp.	Multiple species from the <i>Myoporum</i> genus identified
Myrtus communis L.	Myrtus communis L.	
Nandina domestica Murray	Nandina domestica Murray	
Neptunia lutea (Leavenw.) Benth.	Neptunia lutea (Leavenw.) Benth.	
Osteospermum ecklonis DC. Osteospermum fruticosum (L.)		Name change to Dimorphotheca ecklonis Name change to
Norl.		Dimorphotheca fruticosa
Parthenocissus quinquefolia (L.) Planch.	Parthenocissus quinquefolia (L.) Planch.	,
Paspalum dilatatum Poir.	Paspalum dilatatum Poir.	
Pelargonium	Pelargonium	
	Perovskia abrotanoides	New host
Persea americana Mill.	Persea americana Mill.	
Phagnalon saxatile (L.) Cass.	Phagnalon saxatile (L.) Cass.	
Phillyrea angustifolia L.	Phillyrea angustifolia L.	
Phillyrea latifolia L.	Phillyrea latifolia L.	
Phlomis fruticosa L.	Phlomis fruticosa L.	
	Phlomis italica	New host
Phoenix reclinata Jacq.	Phoenix reclinata Jacq.	
Phoenix roebelenii O' Brien	Phoenix roebelenii O' Brien	
Pinus taeda L.	Pinus taeda L.	
Pistacia vera L.	Pistacia vera L.	
Plantago lanceolata L.	Plantago lanceolata L.	
Platanus	Platanus	
Pluchea odorata (L.) Cass.	Pluchea odorata (L.) Cass.	
Polygala x grandiflora Nana	Tradited ederate (E.) edees.	Recategorised as a variety of Polygala myrtifolia (var. myrtifolia)
Prunus (Other than Prunus dulcis which is regulated as a high-risk host of Xylella)	Prunus (Other than Prunus dulcis which is regulated as a high-risk host of Xylella)	
	Psidium	New host
	Pteridium aquilinum	New host
Pterospartum tridentatum (L.) Willk.		Name change to Genista tridentata
Pyrus	Pyrus	
Quercus	Quercus	
Ratibida columnifera (Nutt.) Wooton & Standl.	Ratibida columnifera (Nutt.) Wooton & Standl.	
	Retama monosperma	New host
Rhamnus alaternus L.	Rhamnus	
Rhus	Rhus	
Robinia pseudoacacia L.	Robinia pseudoacacia L.	
Rosa	Rosa	

Rubus	Rubus		
	Ruta chalapensis		
	Ruta graveolens	New host	
Salvia mellifera Greene	Salvia sp. Multiple species the Salvia identified		
Sambucus	Sambucus		
Santolina chamaecyparissus L.	Santolina sp.	Multiple species from the Santolina genus identified	
Sapindus saponaria L.	Sapindus saponaria L.		
Sassafras	Sassafras		
	Scabiosa sp.	New host	
Setaria magna Griseb.	Setaria magna Griseb.		
Solidago fistulosa Mill.	Solidago fistulosa Mill.		
Solidago virgaurea L.	Solidago virgaurea L.		
Sorghum halepense (L.) Pers.	Sorghum halepense (L.) Pers.		
Spartium	Spartium		
Stewartia pseudocamellia	Stewartia pseudocamellia		
Strelitzia reginae Aiton	Strelitzia reginae Aiton		
Streptocarpus	Streptocarpus hybrids	Hybrids specified as hosts	
Symphyotrichum divaricatum (Nutt.) G.L.Nesom	Symphyotrichum divaricatum (Nutt.) G.L.Nesom		
	Syringa vulgaris	New host	
Teucrium capitatum L.	rium capitatum L. Teucrium capitatum L.		
	Thymus vulgaris	New host	
Trifolium repens L.	Trifolium repens L.		
Ulex	Ulex		
Ulmus	Ulmus		
Vaccinium	Vaccinium		
	Viburnum tinus New host		
Vinca	Vinca		
	Vitex agnus-castus	New host	
Vitis	Vitis		
Westringia fruticosa (Willd.) Druce	Westringia fruticosa (Willd.) Druce		
Westringia glabra R.Br.	Westringia glabra R.Br.		
Xanthium strumarium L.	Xanthium strumarium L		

Appendix B – Measures for medium-risk hosts of Xylella

Entry	1) Description	2) Origin	3) Special requirements
	of plants, plant		
	products or		
2.	other objects Plants for	Any third	The plants must be accompanied by an official
2.	planting, other than seeds, that	country	statement:
	belong to the genera and species listed in the list of Xylella host plants, other than those referred to in		(a) that they have been grown during a period of at least three years before export, or in the case of plants which are younger than three years, have been grown throughout their life, in a country which, in accordance with the measures specified in ISPM4, is known to be free from Xylella fastidiosa (Wells et al.), or
	entries 3, 4 and 5 of this Table		(b) that they have been grown during a period of at least three years before export, or in the case of plants which are younger than three years have been grown throughout their life, in an area which has been established by the national plant protection organisation in accordance with ISPM4 as an area that is free from Xylella fastidiosa (Wells et al.), or
			(c) in the case of plants which originate in an area where Xylella fastidiosa (Wells et al.) is not known to be absent, an official statement:
			(i) that the plants have been produced in a site: (aa) that is authorised by the national plant protection organisation in accordance with ISPM10 as a site that is free from Xylella fastidiosa (Wells et al.) and its vectors, (bb) that is physically protected against the introduction of Xylella fastidiosa (Wells et al.) by its vectors, (cc) that is surrounded by a zone with a width of 100m which has been subject to official inspections twice a year, and where all of the plants found to be infected with, or to have symptoms of, Xylella fastidiosa (Wells et al.) have been immediately removed, and appropriate phytosanitary treatments against the vectors of Xylella fastidiosa (Wells et al.) have been applied before that removal, (dd) that at appropriate times throughout the year, is subject to phytosanitary treatments to maintain freedom from the vectors of Xylella fastidiosa (Wells et al.), including the removal of plants, (ee) that is subject annually, together with the zone referred to in point (cc), to at least two official inspections during the flight season of

- the vectors of Xylella fastidiosa (Wells et al.), (ff) where throughout the production time of the plants, neither symptoms of Xylella fastidiosa (Wells et al.) nor its vectors were found in the site or, if suspect symptoms were observed, testing was carried out and the absence of Xylella fastidiosa (Wells et al.) confirmed, and
- (gg) where throughout the production time of the plants, no symptoms of Xylella fastidios a (Wells et al.) were found in the zone referred to in point (cc) or, if suspect symptoms were observed, testing was carried out and the absence of Xylella fastidiosa (Wells et al.) confirmed.
- (ii) that representative samples of each species of the plants from the site have been subject to annual testing, at the most appropriate time, and the absence of Xylella fastidiosa (Wells et al.) has been confirmed on the basis of tests carried out in accordance with internationally validated testing methods,
- (iii) that the plants have been transported in closed containers or packaging, to prevent infection with Xylella fastidiosa (Wells et al.) or any of its known vectors,
- (iv) that as close to the time of export as is practically possible, the lots of the plants were subject to official visual inspection, sampling and molecular testing, carried out accordance with internationally validated testing methods, using a sampling scheme able to identify with 99% reliability the level of presence of infected plants of 1%, that targets in particular plants displaying symptoms of Xylella fastidiosa (Wells et al.), and that confirmed the absence of Xylella fastidiosa (Wells et al.), and (v) that immediately before export, the lots of the plants were subject to phytosanitary treatments against any known vectors of Xylella fastidiosa (Wells et al.), or
- (d) in the case of plants which originate in an area where Xylella fastidiosa (Wells et al.) is not known to be absent, and which have been grown for their entire production cycle in vitro, an official statement:
 - (i) that the plants have been grown in a site of production
 - (aa) that is authorised by the national plant protection organisation in the country of origin in accordance with ISPM10 as a site of

production that is free from Xylella fastidiosa (Wells et al.) and its vectors,

- (bb) that is physically protected against the introduction of Xylella fastidiosa (Wells et al.) by its vectors.
- (cc) that is subjected annually to at least two official inspections carried out at appropriate times, and
- (dd) where throughout the production time of the plants, neither symptoms of Xylella fastidiosa (Wells et al.) nor its vectors were found in the site or, if suspect symptoms were observed, testing was carried out, and the absence of Xylella fastidiosa (Wells et al.) confirmed.
- (ii) that the plants have been transported under sterile conditions in a transparent container that precludes the possibility of infection by Xylella fastidiosa (Wells et al.) through its vectors, and
- (iii) that the plants have been grown from seeds, propagated under sterile conditions from mother plants which have spent their entire lives in an area free from Xylella fastidiosa (Wells et al.) and have been tested and found free from Xylella fastidiosa (Wells et al.), or have been propagated under sterile conditions from mother plants which meet the requirements in point (c) (i) and have been tested and found free from Xylella fastidiosa (Wells et al.).

A phytosanitary certificate may not include the official statement referred to in (a) unless the national plant protection organisation of the country of origin has previously notified the national plant protection organisation of the United Kingdom of this information in writing.