







# Xylella, what you need to know and do



Symptoms of Xylella fastidiosa on Lavandula x allardi. Photo: Agnès POIRIER, NPPO of France

### Xylella fastidiosa; the facts:

- *Xylella* is a bacterial disease which can kill plants by stopping them taking up water.
- At present *Xylella* is NOT known to be present in the UK but it can affect a large range of plants.
- *Xylella* has been reported in southern Italy, France including Corsica, Spain including Balearic Islands, as well as several non-EU countries.
- The symptoms of *Xylella* are difficult to spot as they are similar to those caused by heat stress on leaves (see pictures above for *Xylella* symptoms).



Browning of leaf edges (*Xylella fastidiosa*) on *Acer negundo*. Photo: John Hartman, University of Kentucky

#### What you can do:

- Before buying a plant check which country it originated from. Don't risk buying plants where the origin is unknown.
- Purchase plants from a garden centre, nursery or shop that can assure you that their plants were sourced from a *Xylella* free area.
- Don't panic if you see symptoms that look like *Xylella* first think whether they could be due to hot weather, drought, stem/root damage or frost damage.
- Check when the plant was purchased, as those imported in the last couple of years represent the highest risk.

### Follow the QR code or links below for further information about Xylella.



Further information;

Defra plant health portal *Xylella* factsheet: <u>https://planthealthportal.defra.gov.uk/ph-api/pests/12570/notices/6686/documents/4190/document</u>

High risk host plants of *Xylella*: <u>https://planthealthportal.defra.gov.uk/assets/factsheets/Xylella-host-info-note-version7.pdf</u>

If you have serious concerns that your plants are infected with Xylella then please contact your relevant plant health officials:

## For England and Wales, contact your local APHA Plant Health and Seeds Inspector, or the PHSI headquarters, in York:

Tel: 01904 405138 Email: planthealth.info@apha.gov.uk

Web: https://www.gov.uk/plant-health-controls

### For Scotland, contact the Scottish Government's Horticulture and Marketing Unit:

Email: hort.marketing@gov.scot

Web: http://www.gov.scot/Topics/farmingrural/Agriculture/plant/PlantHealth

For Northern Ireland, contact DAERA Plant Health Inspection Branch:

Tel: 0300 200 7847 Email: <u>planthealth@daera-ni.gov.uk</u> Web: <u>www.daera-ni.gov.uk</u>



They can carry pests and diseases that would destroy UK plants and crops.

