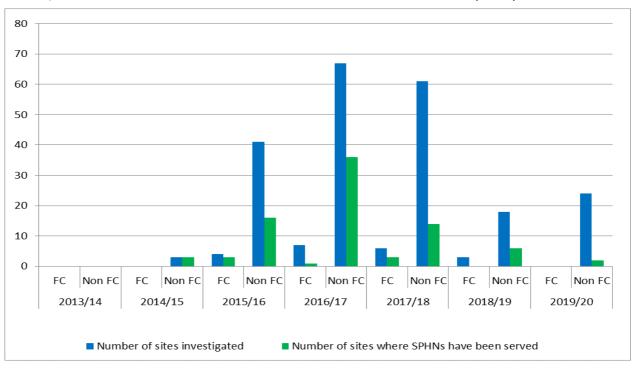


Phytophthora ramorum in Sweet Chestnut England Situation Report

1st February 2020

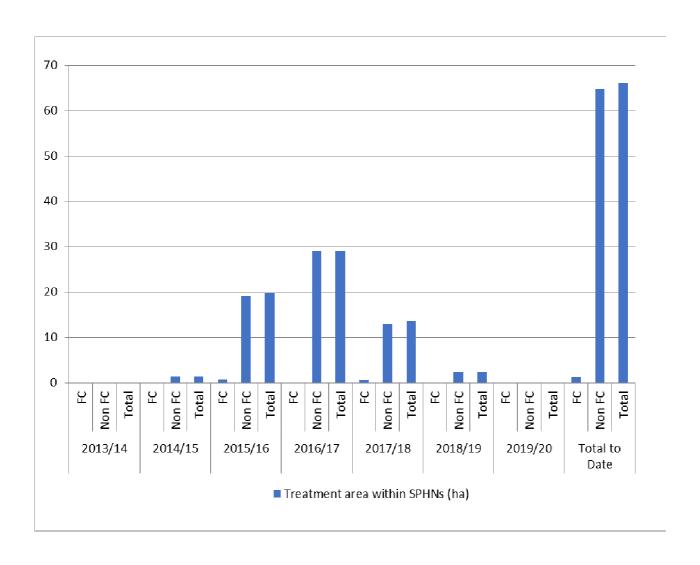
This report details cases where *Phytophthora ramorum* (*P. ramorum*) has been found affecting Sweet Chestnut (*Castanea sativa*) as a principle tree host in England as at 1st February 2020. Cases where Sweet Chestnut is not a principal tree host and cases where other tree and shrub species have been affected by *P. ramorum* are not reported here. Details of how to access a summary for UK larch species can be found in the 'further information' section at the end of the report. 'SPHN' means Statutory Plant Health Notice.

Figure 1: Sites investigated and sites where SPHNs have been served. This chart shows numbers of Sweet Chestnut sites which have been investigated compared with sites where SPHNs have been issued, i.e. where infection has been found with Sweet Chestnut as a principal tree host.



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Figure 2: Treatment area within SPHN areas. This chart shows total areas where Sweet Chestnut trees have been affected by *P. ramorum* infection. Sweet Chestnut trees showing dieback within these treatment areas will have been subject to felling or other control measures within SPHN areas. Sweet Chestnut trees retained within these treatment areas will have been subject to the removal of epicormic growth up to a height of 3 metres from the base. The number of Sweet Chestnut trees affected within the treatment areas is not available.



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Figure 3: Distribution of Phytophthora ramorum in Sweet Chestnut

Sweet Chestnut sites investigated are shown in green, and shown in blue are sites of confirmed infection issued with SPHN



(As of February 2020. Cases where Sweet Chestnut is not a principal tree host are not reported here)

Further Information

A guide to the symptoms of *P. ramorum* in Sweet Chestnut is available here https://www.forestresearch.gov.uk/documents/5490/Symptoms guide P ramorum on Sweet c hestnut-April16.pdf

A report is also available for Larch species in England, Scotland, Wales and Northern Ireland. For further details about *P. ramorum* in England and across the U.K. please visit the webpage https://www.forestresearch.gov.uk/tools-and-resources/pest-and-disease-resources/ramorum-disease-phytophthora-ramorum/

For updates on *P. ramorum* in England and other tree health updates see the Tree Health News quarterly newsletter https://www.gov.uk/government/publications/tree-health-news

Information and guidance about *P. ramorum* are available for Scotland, Wales and Northern Ireland from:

- Scottish Forestry;
- <u>Natural Resources Wales</u>; and
- the <u>Department of Agriculture Environment and Rural Affairs</u> (Northern Ireland).