

Phytophthora ramorum in larch Situation Report

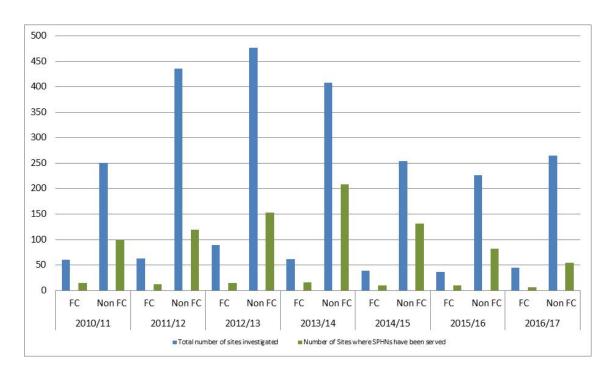
Current situation as of 03 November 2016

This report details the current situation regarding *Phytophthora ramorum* in England, Scotland, Wales and Northern Ireland. The figures below are based on larch species (other hosts are not included as part of this report). Where specified 'FC' woodland refers to woodland and forest owned and managed by the Forestry Commission and 'non-FC' refers to privately owned woodland and forest. WGWE refers to Welsh Government Woodlands Estate.

England (as at 03 November 2016)

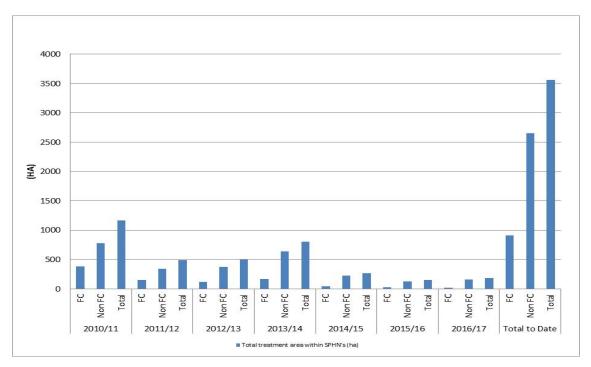
Number of sites investigated and number of infected sites.

This chart shows the total number of sites that have been investigated compared with sites where an actual SPHN has been issued. See additional data section regarding pending SPHN sites.

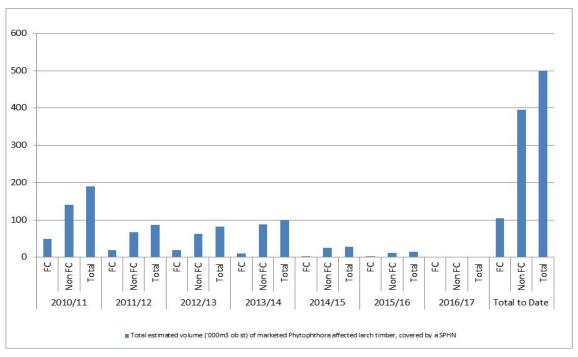


Total treatment area within statutory plant health notices

This chart shows the total Net area of larch subject to felling or other control measures within statutory plant health notice areas.



<u>Total estimated volume ('000m3 ob std) of marketed Phytophthora affected larch timber, covered by a SPHN</u>

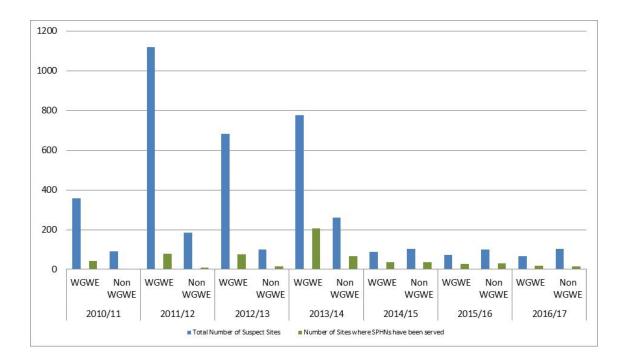


Note: These figures take into account the completion status of the individual sites at the time of publishing.

Wales (as at 27 October 2016)

Number of sites investigated and number of infected sites.

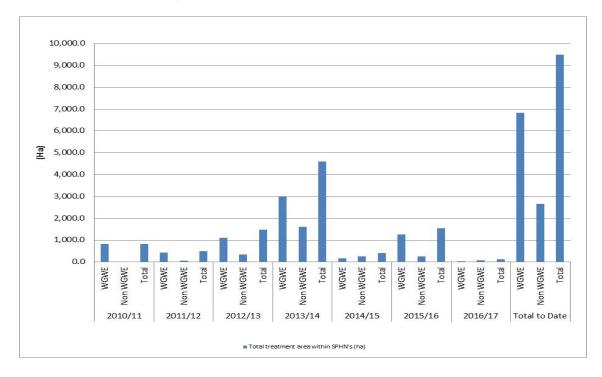
This chart shows the total number of sites that have been investigated compared with sites where an actual SPHN has been issued. See additional data section regarding pending SPHN sites



Note: A breakdown of Natural Resources Wales sites, including disease limitation zones and core disease areas, can be found in their own Phytophthora ramorum situation report via www.naturalresourceswales.gov.uk.

Total treatment area within statutory plant health notices

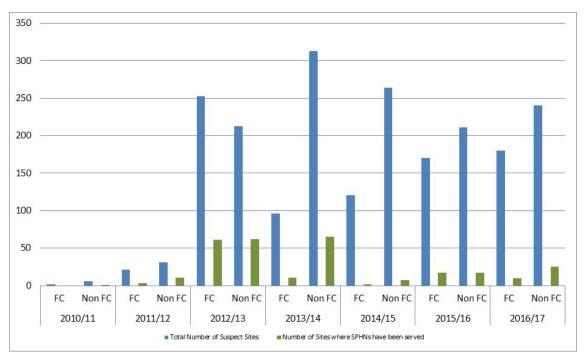
This chart shows the total Net area of larch subject to felling or other control measures within statutory plant health notice areas. The graph is split by land owned by the Welsh Government Woodlands Estate and privately owned estate.



Scotland (as at 03 November 2016)

Number of sites investigated and number of infected sites.

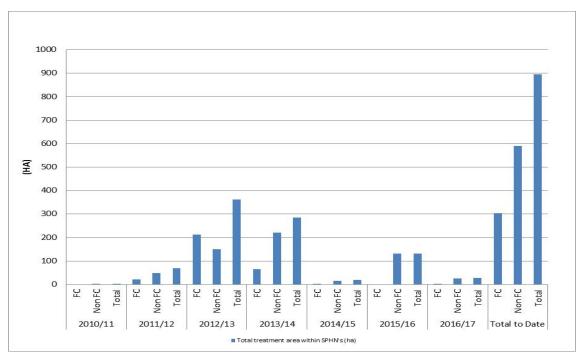
This chart shows the total number of sites that have been investigated compared with sites where an actual SPHN has been issued.



Note: The Plant Health (Forestry) (Phytophthora ramorum Management Zone) Order 2014 came in to effect on 5 June 2014. Accordingly, the data from June 2014 onwards does not include any suspect or confirmed infections within the 'Management Zone' of south west Scotland as SPHNs have not been issued in that area since the date of the Order. The working assumption is that most of the 5,000-6,000 ha of larch stands within the Zone either has, or soon will have, infection present.

Total treatment area within statutory plant health notices

This chart shows the total Net area of larch subject to felling or other control measures within statutory plant health notice areas. The graph is split into forest owned by the Forestry Commission and privately owned forest.

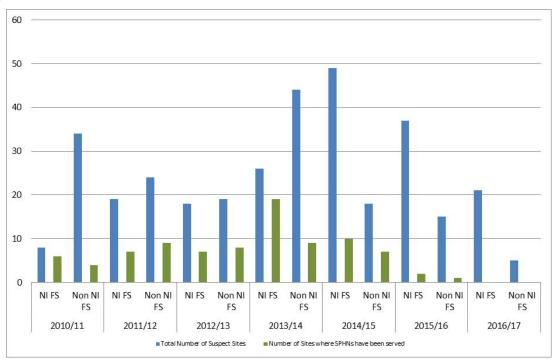


Note: The Plant Health (Forestry) (Phytophthora ramorum Management Zone) Order 2014 came in to effect on 5 June 2014. Accordingly, the data from June 2014 onwards does not include any suspect or confirmed infections within the 'Management Zone' of south west Scotland as SPHNs have not been issued in that area since the date of the Order. The working assumption is that most of the 5,000-6,000 ha of larch stands within the Zone either has, or soon will have, infection present. At 31 March 2016, approximately half of the larch within the Zone has been felled.

Northern Ireland (as at 31 October 2016)

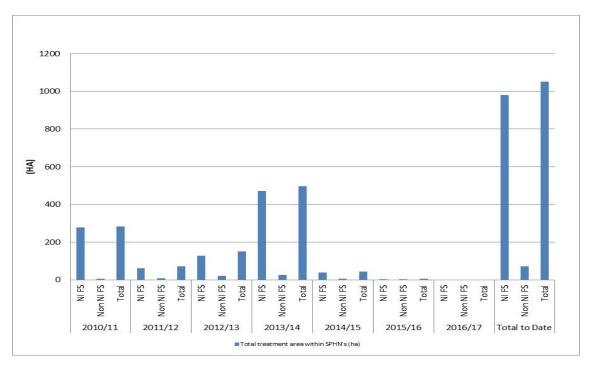
Number of sites investigated and number of infected sites.

This chart shows the total number of sites that have been investigated compared with sites where an actual SPHN has been issued. The chart shows Northern Ireland Forest Services (NI FS) and privately owned estates (Non NI FS).



Total treatment area within statutory plant health notices

This chart shows the total Net area of larch subject to felling or other control measures within statutory plant health notice areas. The graph is split into forest owned by the Forestry Commission and privately owned forest.



Additional data

Total Estimated area (Ha) of larch awaiting an SPHN

England 2016/17 (Ha)	FC	96.2
	Non FC	134.2
	Total	230.4
Wales 2016/17 (Ha)	WGWE	0
	Non WGWE	0
	Total	0
Scotland 2016/17	FC	0
	Non FC	0
	Total	0
N. Ireland 2017/17		Unavailable

Note: These figures reflect the area of larch showing sufficient evidence of infection and are awaiting an SPHN to be issued as of 03 November 2016. For sites in England a buffer of 100m is used around these 'open' cases to estimate a projected area. For sites in Wales actual confirmed sites are recorded and site sizes are used.