

Notification of the presence of a harmful organism

1 General information	
1.1 Title	Finding of <i>Phytophthora ramorum</i> in Lower-Saxony in <i>Gaultheria procumbens</i>
1.2 Executive summary	<i>Phytophthora ramorum</i> has been found in a nursery in Lower-Saxony on <i>Gaultheria procumbens</i> . It is the first finding of the pathogen on this host plant in Germany. <i>P. ramorum</i> was detected in a mixed sample of leaves and twigs with symptoms. It was identified by PCR and real-time PCR.
2 Information concerning the single authority and responsible persons.	
2.1 Notification from	Julius Kühn-Institut (JKI), Institute for National and International Plant Health, Germany
2.2 Official contact:	Katrin Kaminski, Tel: +49(0)531 299 3378, notify@julius-kuehn.de
3 Location	
3.1 Location	Lower-Saxony
4 Reason of the notification and the pest status	
4.1 First finding in Germany or in the area	Confirmed appearance of the harmful organism in part of the territory of Germany, in which its presence was previously unknown - first finding on <i>Gaultheria procumbens</i> in Germany

4.2 Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism.	Present, few occurrences
4.3 Pest status in Germany after the official confirmation of the presence of the harmful organism.	Present, few occurrences
5 Finding, sampling, testing and confirmation of the harmful organism.	
5.1 How the presence or appearance of the harmful organism was found.	information submitted by professional operators, laboratories or other persons
5.2 Date of finding:	03.05.2016
5.3 Sampling for laboratory analysis.	09.05.2016, a mixed sample from leaves and twigs with symptoms was taken
5.4 Name and address of the Laboratory.	Pflanzenschutzamt der Landwirtschaftskammer Niedersachsen, Sachgebiet 3.7.6, PCR-Diagnostik
5.5 Diagnostic method.	PCR and real-time PCR
5.6 Date of official confirmation of the harmful organism's identity.	17.05.2016
6 Infested area, and the severity and source of the outbreak in that area.	
6.1 Size and delimitation of the infested area.	In total ca. 280,000 infested and suspicious plants.
6.2 Characteristics of the infested area and its vicinity.	Open air - nursery
6.3 Host plants in the infested area and its vicinity.	The infested plants are in a distance to other host plants of <i>Phytophthora ramorum</i> : <i>Quercus</i> sp..
6.4 Infested plant(s), plant product(s) and other object(s).	<i>Gaultheria procumbens</i>
6.5 Vectors present in the area.	-
6.6 Severity of the outbreak.	See 6.1
6.7 Source of the outbreak.	Unknown

7 Official phytosanitary measures.	
7.1 Adoption of official phytosanitary measures.	<p>Official phytosanitary measures have been taken.</p> <p>The affected plants were classified into infested plants (showing symptoms) and suspicious plants (no symptoms). Adoption of phytosanitary measures according to the status of the plants:</p> <ul style="list-style-type: none"> - Destruction of all infested plants. - Quarantine for suspicious plants; application of fungicide treatment and hygiene measures; intensive inspections and intensive testing of plants will be performed during quarantine to verify the infestation status of these plants.
7.2 Date of adoption of the official phytosanitary measures.	<p>Preliminary measures: 09.05.2016 (oral instructions)</p> <p>Final measures: 06.06.2016 (oral instructions) 28.06.2016 (written instructions)</p>
7.3 Identification of the area covered by the official phytosanitary measures.	See 6.1
7.4 Objective of the official phytosanitary measures.	Eradication
7.5 Measures affecting the movement of goods.	Measures do not affect import into or movement within the Union of goods
7.6 Specific surveys.	-
8 Pest risk analysis/assessment	1) pest risk analysis is not required (harmful organism is subject to measures adopted pursuant to Article 16 (3) of Directive 2000/29/EC
9 Links to relevant websites, other sources of information.	-

