

Notification of the presence of a harmful organism (20-10-2016) – (update 1)

1 General information	
1.1 Title	Finding of <i>Phytophthora ramorum</i> in Baden-Wuerttemberg
1.2 Executive summary	<p><i>Phytophthora ramorum</i> was found on a Rhododendron hillside of a botanical garden in Baden-Wuerttemberg. The occurrence of the pathogen at this location is already known since a few years and samples from plants and soil are taken annually. In October 2016, <i>P. ramorum</i> was detected again in samples of Rhododendron plants and soil. The Rhododendron plants show symptoms like leaf and twig dieback. Eradication of the pathogen is not possible at this location but official measures to contain the pathogen are taken.</p> <p>Update 1: In October 2017, <i>P. ramorum</i> was detected again in several soil samples but not in samples of Rhododendron plants.</p>
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, outbreaks@julius-kuehn.de
3 Location	
3.1 Location	In Baden-Wuerttemberg
4 Reason of the notification and the pest status	
4.1 First finding in Germany or in the area	Confirmed presence of the harmful organism in part of the territory of Germany, in which its presence was previously known but not yet notified to EPPO

4.2 Pest status of the area where the harmful organism has been found present, after the official confirmation.	Present only in specific parts of the area concerned, under containment
4.3 Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism.	Present, few occurrences
4.4 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 operator
5.2 Date of finding:	5 October 2016
5.3 Sampling for laboratory analysis.	Samples of twigs and soil were taken by the staff of the professional operator
5.4 Name and address of the Laboratory.	Landwirtschaftliches Technologiezentrum Augustenberg Neßlerstraße 25 76227 Karlsruhe
5.5 Diagnostic method.	According to peer reviewed protocol (EPPO PM 7/66(1))
5.6 Date of official confirmation of the harmful organism's identity.	5 October 2016
6 Infested area, and the severity and source of the outbreak in that area.	
6.1 Size and delimitation of the infested area.	1 hillside with Rhododendron
6.2 Characteristics of the infested area and its vicinity.	Open air – botanical garden: plants for planting: already planted and soil
6.3 Host plants in the infested area and its vicinity.	Rhododendron and other host plants are grown on the island. The island is a botanical garden.
6.4 Infested plant(s), plant product(s)	Rhododendron and soil

and other object(s).	
6.5 Severity of the outbreak.	The Rhododendron plants show dieback on leaves and twigs. Nearly all the time, these symptoms can be found because new infestations from the soil seem to occur continuously.
6.6 Source of the outbreak.	The source of the infestation is unknown. The occurrence of the harmful organism is already known on the island since a few years
7 Official phytosanitary measures.	
7.1 Adoption of official phytosanitary measures.	Official measures, other than measures in the form of chemical, biological or physical treatment, have been taken: movement of host plants from the botanical garden is prohibited. The shop of the botanical garden is not allowed to sell Rhododendron or other susceptible plants. Plant and soil samples are taken each year for laboratory analysis. However, in the past <i>P. ramorum</i> could not be identified each year.
7.2 Date of adoption of the official phytosanitary measures.	
7.3 Identification of the area covered by the official phytosanitary measures.	
7.4 Objective of the official phytosanitary measures.	containment
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.	See 7.1
8 Pest risk analysis/assessment	Pest risk analysis is not required (harmful organism is subject to measures adopted pursuant to Article 13(3) of the Directive 2000/29/EC)