Institut für nationale und internationale Angelegenheiten der Pflanzengesundheit

Institute for National and International Plant Health

JKI, Messeweg 11/12 , 38104 Braunschweig, Germany



Federal Research Centre for Cultivated Plants www.julius-kuehn.de

18-02-2021

Notification of the presence of a harmful organism (closing note)

1	General information		
1.1	Title	Eradication of <i>Ralstonia solanacearum</i> in Germany (Bavaria)	
1.2	Executive summary	In 2017, <i>Ralstonia solanacearum</i> was found in a lot of ware potatoes. It is suspected that the source of infection could be irrigation because the crop was irrigated with surface water out of a river with unknown status concerning contamination by <i>Ralstonia solanacearum</i> . Official phytosanitary measures have been taken. The outbreak is eradicated.	
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, <u>outbreaks@julius-kuehn.de</u>	
3	Location		
3.1	Location	In Bavaria	
4	Reason of the notification and the pest status		
4.1	First finding in Germany or in the area	Confirmed appearance of the pest in part of Germany, in which its presence was previously unknown.	
4.2	Pest status of the area where the harmful organism has been found present, after the official confirmation.	Absent: Pest found present but eradicated	
4.3	Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism.	Present: under eradication, few occurences	

4.4	Pest status in Germany after the official confirmation of the presence of the harmful organism.	Present: under eradication, few occurences	
5	Finding, sampling, testing and confirmation of the harmful organism		
5.1	How the presence or appearance of the harmful organism was found.	Pest related official survey.	
5.2	Date of finding:	06-09-2017	
5.3	Sampling for laboratory analysis.	Date of sampling: 22-08-2017	
5.4	Name and address of the Laboratory	Bayrische Landesanstalt für Landwirtschaft (LfL) – Institut für Pflanzenschutz Lange Point 10 85354 Freising Germany	
		BGD Bodengesundheitsdienst GmbH Marktbreiter Straße 74 97119 Ochsenfurt Germany	
5.5	Diagnostic method	Testing method according to Directive 2006/63/EC amending Annexes II to VII to Council Directive 98/57/EC on the control of <i>Ralstonia solanacearum</i> (Smith) Yabuuchi et al.	
5.6	Date of official confirmation of the harmful organism's identity.	26-09-2017	
6	Infested area, and the severity and source of the outbreak in that area		
6.1	Size and delimitation of the infested area.	2.79 ha	
6.2	Characteristics of the infested area and its vicinity.	Open air – production area: field (arable, pasture) Other plant, part of a plant or plant product	
6.3	Host plants in the infested area and its vicinity	Solanum tuberosum	
6.4	Infested plant(s), plant product(s) and other object(s).	Solanum tuberosum (2.79 ha)	
6.5	Source of the outbreak	Unknown, perhaps irrigation of the crop with surface water	
7	Official phytosanitary measures		
7.1	Adoption of official phytosanitary measures.	Official phytosanitary measures have been taken.	

7.2	Date of adoption of the official phytosanitary measures.	13-10-2017
7.3	Identification of the area covered by the official phytosanitary measures.	49 ha
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.	Yes
8	Pest risk analysis/assessment	Pest risk assessment is not required. Harmful organism is listed in Annex II B of Regulation (EU) 2019/2072.