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

04-11-2020

Notification of the presence of a harmful organism

1	General information		
1.1	Title	Presence (confirmed) of <i>Synchytrium endobioticum</i> in Germany (Upper Bavaria)	
1.2	Executive summary	Potato wart disease was detected in one lot of seed potatoes. A second lot was grown in a different field managed by the same farm. The infestation was detected in one of those fields during a monitoring for yield calculation before the harvest. An infested zone of 3.1 ha was demarcated. Potatoes of the second field of 1 ha were found free from potato wart disease symptoms. Two potato lots that were grown from the same seed potatoes by two other farmers were also found free from symptoms. It can therefore be assumed that the infested seed potatoes probably grew in a previously infested field. The source of the infestation is unknown.	
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	Upper 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 the territory of the Member State concerned, 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.	Present, under eradication	

4.3	Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism.	Present, at low prevalence, few occurrences	
4.4	Pest status in Germany after the official confirmation of the presence of the harmful organism.	Present, at low prevalence, 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.	Official inspection for purposes other than phytosanitary ones.	
		On 2nd September 2020, infested tubers were detected during a monitoring for yield calculation before the harvest. The suspected case was reported to the official body on 9 th September.	
5.2	Date of finding:	09-09-2020	
5.3	Sampling for laboratory analysis.	11-09-2020	
5.4	Name and address of the Laboratory	Julius Kühn-Institut – Institut für Pflanzenschutz in Ackerbau und Grünland	
		Stahnsdorfer Damm 81	
		14532 Kleinmachnow	
5.5	Diagnostic method	According to peer reviewed protocols.	
5.6	Date of official confirmation of the harmful organism's identity.	16-09-2020	
6	Infested area, and the severity and source of the outbreak in that area		
6.1	Size and delimitation of the infested area.	3.1 ha	
6.2	Characteristics of the infested area and its vicinity.	Open air – production area: field (arable, pasture)	
		Plant to be (re)planted or reproduced	
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	
6.5	Source of the outbreak	Not known	

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.	07-10-2020
7.3	Identification of the area covered by the official phytosanitary measures.	13 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.	No
8	Pest risk analysis/assessment	Pest risk assessment is not required. Harmful organism is listed in Annex II B of Regulation (EU) 2019/2072.