

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

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Notification of the presence of a harmful organism

1 General information	
1.1 Title	Presence (confirmed) of <i>Synchytrium endobioticum</i> in Germany (Upper Palatinate)
1.2 Executive summary	Potato wart disease was found in a lot of seed potatoes. Two other lots of the same stock grown in fields of two other farms in Bavaria were found free from potato wart symptoms. It can be assumed, that the seed potatoes probably have been planted in a previously contaminated field. Official phytosanitary measures are implemented and a safety zone of 11.69 ha has been demarcated.
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	Upper Palatinate
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.	Information submitted by professional operators, laboratories or other persons. On 9 October 2020, the Bodengesundheitsdienst (responsible for ring rot and brown rot examinations of potatoes in Bavaria) reported to the official body, that tubers with suspicious symptoms of potato wart disease were found within the sample of 200 tubers.
5.2 Date of finding:	25-09-2020
5.3 Sampling for laboratory analysis.	28-09-2020
5.4 Name and address of the Laboratory	Bayerische Landesanstalt für Landwirtschaft (LfL) – Institut für Pflanzenschutz Lange Point 10 85354 Freising
5.5 Diagnostic method	According to peer reviewed protocols.
5.6 Date of official confirmation of the harmful organism's identity.	01-10-2020
6 Infested area, and the severity and source of the outbreak in that area	
6.1 Size and delimitation of the infested area.	1.82 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	<i>Solanum tuberosum</i>
6.4 Infested plant(s), plant product(s) and other object(s).	<i>Solanum tuberosum</i>
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. Those measures are taken inside the demarcated area.

	Measures taken were according to Council Directive 69/464/EEC of 8 December 1969 on control of Potato Wart Disease.
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.	12 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.