Institut für nationale und internationale Angelegenheiten der Pflanzengesundheit

Institute for National and International Plant Health

JKI, Messeweg 11/12, 38104 Braunschweig, Germany

Julius Kühn-Institut
Bundesforschungsinstitut für Kulturpflanzen
Federal Research Centre for Cultivated Plants

www.julius-kuehn.de

22-10-2025

Notification of the presence of a harmful organism (3254)

1 General information	
1.1 Title	Confirmed presence of *Synchytrium endobioticum* in Germany (Bavaria)
1.2 Executive summary	Potato tubers with potato wart disease were found during the official annual survey in 2025. The ware potato variety Kuras was grown for industrial processing at the production site. Ware potato varieties Laura and Ditta were grown for direct marketing at the neighbouring production site of the same grower. *Synchytrium endobioticum* was identified by laboratory investigations in the varieties Kuras and Laura. No symptoms were observed in the variety Ditta. The size of the demarcated area is 16.65 ha with an infested zone of 4.84 ha and a buffer zone of 11.81 ha. Official phytosanitary measures have been applied in accordance with the Regulation (EU) 2022/1195.
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
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.	Present, under eradication
4.3 Pest status in Germany before the official confirmation of the presence,	Present, at low prevalence, few occurrences

	or suspected presence, of the harmful organism.	
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 Inspection of the open field was carried out on 7th August 2025. Further field investigations were conducted to determine the extent of the infested zone.
5.2	Date of finding:	13-08-2025
5.3	Name and address of the Laboratory	Bayrische Landesanstalt für Landwirtschaft (LfL) – Institut für Pflanzenschutz Lange Point 10 85354 Freising
5.4	Diagnostic method	According to peer reviewed protocols PM 7/28 (1) - *Synchytrium endobioticum* The sampled infested tubers were confirmed by microscopical examination.
5.5	Date of official confirmation of the harmful organism's identity.	20-08-2025
6	**Infested area, and the severity and source of the outbreak in that area**	
6.1	Size and delimitation of the infested area.	4.84 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* (ware potatoes, 4.84 ha)
6.5	Source of the outbreak	Unknown
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.

	Official phytosanitary measures are taken in accordance with Regulation (EU) 2022/1195. An infested zone and a buffer zone were established as the demarcated area. Processing under safe conditions was ordered by the competent authority to prevent further spread of the specified pest.
7.2 Date of adoption of the official phytosanitary measures.	05-09-2025
7.3 Identification of the area covered by the official phytosanitary measures.	17 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.