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

13-11-2025

Notification of the presence of a harmful organism (3289)

1 General information	
1.1 Title	Confirmed presence of *Ralstonia solanacearum* in Germany (Bavaria)
1.2 Executive summary	Potato tubers produced for further cultivation were found to be infected with *Ralstonia solanacearum*. The original plant material of the variety Innovator (mother tubers), planted on an area of 3.4 hectares in 2025, originated from another member state. The infected potato lot is clonally related to the infected potato lot in notification 3270. They were both grown from the same mother tuber lot of the same origin. Actually, the planted seed potatoes seem to be the cause of the infestation. Investigations are currently underway to determine the extent to which other farms have also received seed potatoes from the infected lot.
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 it has been previously present but eradicated. Rs is present in water courses in Bavaria, but was not detected for the last 8 years in potatoes.
4.2 Pest status of the area where the harmful organism has been found present, after the official confirmation.	Present, at low prevalence, in specific parts of the area where host plants are grown, under eradication There are 8 general decrees concerning water courses in Bavaria, where irrigation of specific plants is forbidden.

	The general decrees have been partially in place for almost 20 years. The concerned potato lots were not irrigated or flooded by contaminated water.
4.3 Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism.	Present, under eradication, few occurrences
4.4 Pest status in Germany after the official confirmation of the presence of the harmful organism.	Present, under eradication, 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
5.2 Date of finding:	16-10-2025
5.3 Sampling for laboratory analysis.	Date of sampling: 23-09-2025 The sample was submitted for analysis by the agricultural enterprise.
5.4 Name and address of the Laboratory	Bayrische Landesanstalt für Landwirtschaft (LfL) – Institut für Pflanzenschutz Lange Point 10 85354 Freising
5.5 Diagnostic method	According to peer reviewed protocols PM 7/21 (1) – *Ralstonia solanacearum*
5.6 Date of official confirmation of the harmful organism's identity.	28-10-2025
6 Infested area, and the severity and source of the outbreak in that area	
6.1 Size and delimitation of the infested area.	3.4 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* (3.4 ha) There are 8 general decrees concerning water courses in Bavaria, where irrigation of specific plants is forbidden.

	The general decrees have been partially in place for almost 20 years. The concerned potato lots were not irrigated or flooded by contaminated water.
6.5 Severity of the outbreak.	Investigations are currently underway to determine the extent to which other farms also have received seed potatoes from the infected lot.
6.6 Source of the outbreak	Actually, the planted seed potatoes from another Member State seem to be the cause of the infestation.
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 in accordance with the Regulation (EU) 2022/1193 have been applied. On 20th October 2025 a movement ban was issued concerning 8 farms in Bavaria, which had received seed potatoes from the same origin as the infested lot.
7.2 Date of adoption of the official phytosanitary measures.	20-10-2025
7.3 Identification of the area covered by the official phytosanitary measures.	82 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, in order to investigate the possible cause of the outbreak, samples are being taken from all farms that received seed potatoes from the infected lot.
8 Pest risk analysis/assessment	Pest risk assessment is not required. Harmful organism is listed in Annex II B of Regulation (EU) 2019/2072.