

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

17-04-2024

Notification of the presence of a harmful organism (2559)

1 General information	
1.1 Title	Confirmed presence of <i>Meloidogyne chitwoodi</i> in Germany (Lower Saxony)
1.2 Executive summary	<p>Seed potatoes (variety Madeira) suspected of being infested due to a non-compliance notification were sampled on 2nd April 2024 and sent to the official laboratory of the plant protection service of Lower Saxony for laboratory examination. The professional operator stopped the movement of the remaining quantities of this lot and recalled seed potatoes that have already been delivered according to Article 14 of Regulation (EU) 2016/2031 on 2nd April 2024.</p> <p>On 9th April 2024, <i>Meloidogyne chitwoodi</i> was identified in the sampled seed potatoes by the official laboratory of the plant protection service. Further sampling and testing is pending.</p>
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 Lower Saxony
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 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, or suspected presence, of the harmful organism.	Present: under eradication
4.4 Pest status in Germany after the official confirmation of the presence of the harmful organism.	Present: under eradication
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:	28-03-2024
5.3 Sampling for laboratory analysis.	Date of sampling: 02-04-2024
5.4 Name and address of the Laboratory	Landwirtschaftskammer Niedersachsen – Pflanzenschutzamt Wunstorfer Landstraße 9 30453 Hannover Germany
5.5 Diagnostic method	According to peer reviewed protocols
5.6 Date of official confirmation of the harmful organism's identity.	09-04-2024
6 Infested area, and the severity and source of the outbreak in that area	
6.1 Size and delimitation of the infested area.	3 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	<i>Solanum tuberosum</i> (seed potatoes)
6.4 Infested plant(s), plant product(s) and other object(s).	<i>Solanum tuberosum</i> (3 ha)
6.5 Severity of the outbreak	Low severity (2 out of 200 tubers infested).
6.6 Source of the outbreak	Investigations on the source of the infestation have been started.
7 Official phytosanitary measures	
7.1 Adoption of official phytosanitary measures.	Official phytosanitary measures will be taken.

	<p>Initial phytosanitary measures (quarantine of seed potatoes suspected of being infested, further sampling and testing, examination of the source of the outbreak etc.) were initiated immediately.</p> <p>Further measures (establishment of demarcated area and ordering phytosanitary measures in the demarcated area) will be carried out in a timely manner.</p>
7.2 Objective of the official phytosanitary measures.	Eradication
7.3 Measures affecting the movement of goods.	Measures do not affect import into or movement within the Union of goods.
8 Pest risk analysis/assessment	Pest risk assessment is not required. Harmful organism is listed in Annex II B of Regulation (EU) 2019/2072.