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 - closing note

1	General information		
1.1	Title	Closing note of an outbreak of <i>Rhagoletis suavis</i> in Germany (Brandenburg)	
1.2	Executive summary	<i>Rhagoletis suavis</i> has been found on <i>Juglans</i> in a private garden. No symptoms were observed. The pest was caught in yellow traps. It was identified morphologically and the identification was verified by molecular methods (sequencing). The origin of the pest is unclear.	
		Already in 2012, <i>Rhagoletis</i> sp. was found in Kleinmachnow and Werder/Havel in Brandenburg. They were identified morphologically and it was assumed that it was <i>Rhagoletis completa</i> . However, the identification was not verified by molecular methods and after the finding of <i>R. suavis</i> in 2013, there is some doubt that in 2012 the morphological identification of the species was correct.	
		The notification is closed because there are no appropriate eradication measures available and because of the delisting of the pest with the Implementing Regulation (EU) 2021/2285 as of 11th April 2022.	
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 39 46 47 7515 <u>outbreaks@julius-kuehn.de</u>	
3	Location		
3.1	Location	In Brandenburg	

4	Reason of the notification and the pest status		
4.1	First finding in Germany or in the area	First confirmed presence of the pest in the territory of Germany concerned.	
4.2	Pest status of the area where the harmful organism has been found present, after the official confirmation.	Present: only in specific parts of the area concerned	
4.3	Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism.	Absent: no pest records	
4.4	Pest status in Germany after the official confirmation of the presence of the harmful organism.	Present: only in some parts of the Member State concerned	
5	Finding, sampling, testing and confirm	nation of the harmful organism	
5.1	How the presence or appearance of the harmful organism was found.	Pest related official survey. The pest found on <i>Juglans</i> in a private garden. It was caught in yellow traps. The survey was carried out to determine the distribution of <i>Rhagoletis</i> sp. in Brandenburg.	
5.2	Date of finding:	12-08-2013	
5.3	Sampling for laboratory analysis.	20-07-2013	
5.4	Name and address of the Laboratory	Landesamt für Ländliche Entwicklung, Landwirtschaft und Flurneuordnung (LELF) Referat 43 Saatenanerkennung, Phytopathologie Steinplatz 1 15806 Zossen Germany	
5.5	Diagnostic method	The pest was identified morphologically and the identification was verified by molecular methods (sequencing).	
5.6	Date of official confirmation of the harmful organism's identity.	12-08-2013	
6	Infested area, and the severity and source of the outbreak in that area		
6.1	Characteristics of the infested area and its vicinity.	Open air – other: public sites Open air – production area: orchard/vineyard Plant already planted, not to be reproduced or moved.	

6.2	Host plants in the infested area and its vicinity	Juglans sp., Juglans regia
6.3	Infested plant(s), plant product(s) and other object(s).	Juglans sp., Juglans regia (quantity unspecified)
6.4	Severity of the outbreak.	<i>Rhagoletis suavis</i> was caught in yellow traps. First, no symptoms were observed. Later on, partly very dens populations with many adults and larvae in the fruits were detected. Some of the fruits were rotten/not usable.
6.5	Source of the outbreak	Unknown
7	Official phytosanitary measures	
7.1	Adoption of official phytosanitary measures.	No official phytosanitary measures have been taken. No effective measures were known. The species is assumed to be established in the concerned area.
7.2	Specific surveys.	No
8	Pest risk analysis/assessment	Pest risk assessment is not required. The pest was delisted in April 2022.