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

23-08-2022

Notification of the presence of a harmful organism

1	General information		
1.1	Title	Finding of <i>Popillia japonica</i> in Germany (Baden- Wuerttemberg)	
1.2	Executive summary	In August 2022, a single female beetle of <i>Popillia japonica</i> was caught in a trap of the plant protection service Baden-Wuerttemberg. The trap was placed close to a freight depot where the lorry loads arrive by rail or road directly from Northern Italy or Switzerland. The trap was placed near a customs office at a highway where a waiting area for customs clearance is located for the trucks. The finding is officially confirmed based on the diagnosis of the official laboratory in Baden-Wuerttemberg by morphological identification. According to the responsible plant protection service, there is currently no indication for an established population at this location. No <i>P. japonica</i> was caught so far at this location. The finding is about 70 km away from the previous finding in Baden-Wuerttemberg from July 2022, so no direct connection service assumes that the <i>Popillia japonica</i> beetle hitchhiked from outbreak areas in northern Italy by train.	
		surroundings of 1.5 km around the finding. Additional 8 pheromone traps will be installed in a diameter of 1 km around the finding. They will be inspected weekly. Public awareness will be raised by a press release that informs about the recent finding.	
2	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)39 46 47 7515 <u>outbreaks@julius-kuehn.de</u>	

3	Location		
3.1	Location	In Baden-Wuerttemberg	
4	Reason of the notification and the pest status		
4.1	First finding in Germany or in the area	Confirmed presence 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.	Other: Status under determination	
4.3	Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism.	Other: Status under determination	
4.4	Pest status in Germany after the official confirmation of the presence of the harmful organism.	Other: Status under determination	
5	Finding, sampling, testing and confirmation of the harmful organism		
5.1	How the presence or appearance of the harmful organism was found.	Pest related official survey.	
		The beetle was found due to a risk related survey on <i>Popillia japonica.</i>	
5.2	Date of finding:	16-08-2022	
5.3	Sampling for laboratory analysis.	Date of sampling: 16-08-2022	
5.4	Name and address of the Laboratory	Landwirtschaftliches Technologiezentrum Augustenberg (LTZ) – Referat 33 Neßlerstraße 25 76227 Karlsruhe Germany	
5.5	Diagnostic method	According to peer reviewed protocols PM 7/74 (1) – <i>Popillia japonica</i> and morphological identification. The gender was determined based on the tibia.	
5.6	Date of official confirmation of the harmful organism's identity.	19-08-2022	
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	
6.2	Infested plant(s), plant product(s) and other object(s).	Object: trap	

		The plant protection service placed the trap between a
		railroad line and a customs station.
6.3	Severity of the outbreak.	Only one female beetle was caught in a trap close to the railroad line and the customs area.
		There is currently no indication for an established population. The trap was installed in May 2022 and inspected every second week since then. This is the first finding at this location.
6.4	Source of the outbreak	The beetle is presumed to have come from outbreak areas in other Member States by train or truck as a hitchhiker.
7	Official phytosanitary measures	
7.1	Adoption of official phytosanitary	Decision on whether official phytosanitary measures will
	measures.	be taken is pending.
	measures.	
7.2	measures. Specific surveys.	be taken is pending. A suvey is carried out to investigate the current situation