

# 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](http://www.julius-kuehn.de)

26-08-2024

## Notification of the presence of a harmful organism (2798)

<b>1 General information</b>	
1.1 Title	First confirmed presence of <i>Scaphoideus titanus</i> in Germany (Baden-Wuerttemberg)
1.2 Executive summary	In August 2024, adult specimens of <i>Scaphoideus titanus</i> were caught on yellow sticky traps of the Staatliches Weinbauinstitut Freiburg (WBI) at two different vineyard sites 4 km apart from each other. The traps were set as part of the national survey program. This is the first finding of <i>S. titanus</i> in Germany. The finding is officially confirmed by the diagnosis of the official laboratory, in Baden-Wuerttemberg by morphological identification. As <i>Scaphoideus titanus</i> is vector for Grapevine flavescence dorée phytoplasma cicades were tested for the phytoplasma. Additional traps were installed at both locations to investigate the extent of the outbreak. In total, 225 adult specimens of <i>S. titanus</i> were caught on 21 yellow sticky traps.
<b>2 <u>Information concerning the single authority and responsible persons</u></b>	
2.1 Notification from	Julius Kühn-Institut (JKI), Institute for National and International Plant Health, Germany
<b>3 Location</b>	
3.1 Location	In Baden-Wuerttemberg
<b>4 Reason of the notification and the pest status</b>	
4.1 First finding in Germany or in the area	First confirmed presence of the pest in the territory of Germany.
4.2 Pest status of the area where the harmful organism has been found present, after the official confirmation.	Present: in specific parts of the area where host plants are grown
4.3 Pest status in Germany before the official confirmation of the presence, or	Absent: no pest records

suspected presence, of the harmful organism.	
4.4 Pest status in Germany after the official confirmation of the presence of the harmful organism.	Present: in specific parts of the area where host plants are grown
<b>5 Finding, sampling, testing and confirmation of the harmful organism</b>	
5.1 How the presence or appearance of the harmful organism was found.	Pest related official survey. The first cicadas were found on 12 <sup>th</sup> of August 2024 on 2 yellow sticky traps.
5.2 Date of finding:	02-08-2024
5.3 Sampling for laboratory analysis.	Date of sampling: 12-08-2024
5.4 Name and address of the Laboratory	Landwirtschaftliches Technologiezentrum Augustenberg (LTZ) – Referat 33 Neßlerstraße 25 76227 Karlsruhe Germany
5.5 Diagnostic method	Morphological identification
5.6 Date of official confirmation of the harmful organism's identity.	15-08-2024
<b>6 Infested area, and the severity and source of the outbreak in that area</b>	
6.1 Characteristics of the infested area and its vicinity.	Open air – production area: orchard/vineyard
6.2 Host plants in the infested area and its vicinity	<i>Vitis vinifera</i>
6.3 Infested plant(s), plant product(s) and other object(s).	Object: trap
6.4 Severity of the outbreak.	Following the first findings, the WBI has placed further traps to investigate the extent of the outbreak. By 20 <sup>th</sup> August 2024, 225 cicadas had been caught in 21 traps.
<b>7 Official phytosanitary measures</b>	
7.1 Adoption of official phytosanitary measures.	Decision on whether official phytosanitary measures will be taken is pending.  A survey is carried out to investigate the actual situation.
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.
7.4 Specific surveys.	Yes, additional traps were installed to investigate the extent of the outbreak and survey activities will be intensified. An intensified survey including traps and visual inspections will be carried out until the end of September 2024 as well as in the seasons 2025 and 2026.
<b>8 Pest risk analysis/assessment</b>	Pest risk analysis is not required (harmful organism is a vector of a pest listed in Annex II B of Implementing Regulation (EU) 2019/2072).