Institut für nationale und internationale Angelegenheiten der Pflanzengesundheit
Institute for National and International Plant Health
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Julius Kühn-Institut
Bundesforschungsinstitut für Kulturpflanzen
Federal Research Centre for Cultivated Plants
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19-11-2025

Notification of the presence of a harmful organism (3296)

1	**General information**	
1.1	Title	Confirmed presence of Grapevine flavescence dorée phytoplasma in Germany (Baden-Wuerttemberg)
1.2	Executive summary	As part of the national surveys, samples of young grapevine plants (*Vitis vinifera*) planted in a vineyard in 2024 were tested for grapevine flavescence dorée phytoplasma. One of the samples was tested positive. Phytosanitary measures will be applied. The vineyard is located in the infested area of *Scaphoideus titanus*.
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 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.	Present: under eradication, at low prevalence, 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 suspected presence, of the harmful organism.	Absent: pest eradicated
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, at low prevalence, 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.	Pest related official survey
5.2 Date of finding:	28-09-2025
5.3 Sampling for laboratory analysis.	Date of sampling: 03-09-2025 Leaves and shoot material tested positive for 16SrV on 28th of September 2025. The samples that tested positive were sent to the National Reference Laboratory for further PCR testing.
5.4 Name and address of the Laboratory	Julius Kühn-Institut – Institut für Pflanzenschutz in Obst- und Weinbau Schwabenheimer Straße 101 69221 Dossenheim Germany Landwirtschaftliches Technologiezentrum Augustenberg (LTZ) – Referat 33 Neßlerstraße 25 76227 Karlsruhe Germany
5.5 Diagnostic method	According to peer reviewed protocols PM 7/79 (2) - Grapevine flavescence dorée phytoplasma
5.6 Date of official confirmation of the harmful organism's identity.	13-11-2025
6 Infested area, and the severity and source of the outbreak in that area	
6.1 Size and delimitation of the infested area.	877 m²
6.2 Characteristics of the infested area and its vicinity.	Open air – production area: nursery Plant already planted, not to be reproduced or moved
6.3 Host plants in the infested area and its vicinity	*Vitis vinifera* (877 m²)
6.4 Infested plant(s), plant product(s) and other object(s).	*Vitis vinifera* (1 pce)
6.5 Vectors present in the area	*Scaphoideus titanus*
6.6 Severity of the outbreak.	One of the samples of young grapevine plants (*Vitis vinifera*) planted in 2024 and tested positive as part of the national surveys for grapevine flavescence dorée phytoplasma.

6.7 Source of the outbreak	The source of the outbreak is not known.
7 Official phytosanitary measures	
7.1 Adoption of official phytosanitary measures.	Official phytosanitary measures will be taken. Destruction of plants and insecticides against the vector in 2026.
7.2 Identification of the area covered by the official phytosanitary measures.	877 m²
7.3 Objective of the official phytosanitary measures.	Eradication
7.4 Specific surveys.	Yes, traps for the vector *Scaphoideus titanus* and intensive surveys in the vineyard in 2026.
8 Pest risk analysis/assessment	Pest risk analysis is not required (harmful organism is listed in Annex II B of Implementing Regulation (EU) 2019/2072).