Institut für nationale und internationale Angelegenheiten der Pflanzengesundheit

Institute for National and International Plant Health

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Bundesforschungsinstitut für Kulturpflanzen

Federal Research Centre for Cultivated Plants

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21-02-2025

Notification of the presence of a harmful organism (1530) – closing note

1 General information	
1.1 Title	Closing note on an outbreak of *Peronospora aquilegiicola* in Germany (Bavaria)
1.2 Executive summary	In 2021, *Peronospora aquilegiicola* was detected on plants of *Aquilegia* in a private garden in Bavaria. The owner of the garden was instructed to continue to remove all *Aquilegia* plants immediately, destroy them with the residual waste, and not to plant any *Aquilegia* in the future. No further infestations could be found in the surrounding area. The origin of the infestation is not known. The infested plants were grown in the garden and not purchased from somewhere else. **<u>Update February 2025:</u> The pest risk assessment has been revised. *Peronospora aquilegiicola* is not classified as potential quarantine pest any more. One of the reasons is the potential quick spread of the pest and that official phytosanitary measures are not considered effective enough. However, the potential damage of *P. aquilegiicola* for *Aquilegia* is high and the pest is not widespread yet. If an infestation is detected very early eradication may be successful at local level. It is therefore recommended to destroy infested plants as part of the general plant protection. The responsible plant protection service stopped the official eradication measures.**
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 Bavaria

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 in 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.	**Absent: pest probably eradicated at this location**
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: only in some parts of the Member State concerned**
5 **Finding, sampling, testing and confirmation of the harmful organism**	
5.1 How the presence or appearance of the harmful organism was found.	The information was submitted by the owner of the garden.
5.2 Date of finding:	18-05-2021
5.3 Sampling for laboratory analysis.	Date of sampling: 18-05-2021
5.4 Name and address of the Laboratory	Bayrische Landesanstalt für Landwirtschaft (LfL) – Institut für Pflanzenschutz Lange Point 10 85354 Freising Germany
5.5 Diagnostic method	According to peer reviewed protocols.
5.6 Date of official confirmation of the harmful organism's identity.	26-05-2021
6 **Infested area, and the severity and source of the outbreak in that area**	
6.1 Size and delimitation of the infested area.	1 m²
6.2 Characteristics of the infested area and its vicinity.	Open air – private garden Plant already planted, not to be reproduced or moved
6.3 Host plants in the infested area and its vicinity	*Aquilegia*
6.4 Infested plant(s), plant product(s) and other object(s).	*Aquilegia* (10 pce)
6.5 Source of the outbreak	Unknown

7	**Official phytosanitary measures**	
7.1	Adoption of official phytosanitary measures.	Official phytosanitary measures have been taken. No demarcated area established. The infested plants were destroyed and the garden owner was instructed to remove and destroy all emerging *Aquilegia* plants immediately. The plants were destroyed with the residual waste. **<u>Update February 2025:</u> The pest risk assessment has been revised. *Peronospora aquilegiicola* is not classified as potential quarantine pest any more. One of the reasons is the potential quick spread of the pest and that official phytosanitary measures are not considered effective enough. However, the potential damage of *P. aquilegiicola* for *Aquilegia* is high and the pest is not widespread yet. If an infestation is detected very early eradication may be successful at local level. It is therefore recommended to destroy infested plants as part of the general plant protection.**
7.2	Date of adoption of the official phytosanitary measures.	31-05-2021
7.3	Objective of the official phytosanitary measures.	Eradication
7.4	Measures affecting the movement of goods.	Measures do not affect the import into or movement within the Union of goods.
7.5	Specific surveys.	No
8	**Pest risk analysis/assessment**	Prelimanary pest risk assessment exists (Express-PRA).