

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

09-06-2021

Notification of the presence of a harmful organism

1 General information	
1.1 Title	First finding of <i>Ripersiella hibisci</i> in Germany (Hesse)
1.2 Executive summary	In 2021, Germany was informed as part of trace-forward investigations that <i>Callistemon</i> plants have been delivered from Italy to Germany possibly infested with <i>Ripersiella hibisci</i> . The plants were sent to a garden center in Hesse and many plants have already been sold to end consumers. Four plants were confiscated and found to be infested with <i>Ripersiella hibisci</i> and have been destroyed. A monitoring is planned.
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)531 299 3378, outbreaks@julius-kuehn.de
3 Location	
3.1 Location	In Hesse
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.
4.2 Pest status of the area where the harmful organism has been found present, after the official confirmation.	Present: under eradication, 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: under eradication, only in some parts of Germany
5 Finding, sampling, testing and confirmation of the harmful organism	
5.1 How the presence or appearance of the harmful organism was found.	Trace back and forward inspection related to the specific presence of the pest concerned. Germany was informed as part of trace-forward investigations that <i>Callistemon</i> plants have been delivered from Italy to Germany possibly infested with <i>Ripersiella hibisci</i> .
5.2 Date of finding:	26-04-2021
5.3 Sampling for laboratory analysis.	Date of sampling: 06-05-2021 4 potted plants of <i>Callistemon</i> were visually examined for arthropods in the Zoological Diagnostic Unit of the local plant protection service in Hesse. On 06 th May 2021 a suspicious sample (1 tube with specimens in 96% Ethanol) has been sent to the National Reference Laboratory JKI for further morphological determination.
5.4 Name and address of the Laboratory	Julius Kühn-Institut – Institut für Pflanzenschutz im Obst- und Weinbau, Bereich Weinbau Geilweilerhof 76833 Siebeldingen Germany Regierungspräsidium Gießen – Pflanzenschutzdienst Schanzenfeldstrasse 8 35578 Wetzlar Germany
5.5 Diagnostic method	According to peer reviewed protocols.
5.6 Date of official confirmation of the harmful organism's identity.	28-05-2021
6 Infested area, and the severity and source of the outbreak in that area	
6.1 Size and delimitation of the infested area.	50 m ²
6.2 Characteristics of the infested area and its vicinity.	Open air – other: Garden center sales area
6.3 Host plants in the infested area and its vicinity	<i>Callistemon</i>

6.4 Infested plant(s), plant product(s) and other object(s).	<i>Callistemon</i> (4 pce) 132 plants in container pots were delivered from Italy. Four plants were found to be infested. They were confiscated and destroyed. An unknown number of plants were already sold to end consumers.
6.5 Severity of the outbreak.	Infestation detected only locally on <i>Callistemon</i> .
6.6 Source of the outbreak	Germany was informed as part of trace-forward investigations that <i>Callistemon</i> plants have been delivered from Italy to Germany possibly infested with <i>Ripersiella hibisci</i> .
7 sOfficial phytosanitary measures	
7.1 Adoption of official phytosanitary measures.	Official phytosanitary measures have been taken. No demarcated area established.
7.2 Date of adoption of the official phytosanitary measures.	05-05-2021
7.3 Objective of the official phytosanitary measures.	Eradication
7.4 Measures affecting the movement of goods.	Measures do not affect import into or movement within the Union of goods.
7.5 Specific surveys.	No
8 Pest risk analysis/assessment	Pest risk analysis is not required (harmful organism is listed in Annex II A of Implementing Regulation (EU) 2019/2072 and is subject to measures adopted pursuant to Article 30(1) of Regulation (EU) 2016/2031).