

Notification of the presence of a harmful organism

1 General information	
1.1 Title	Finding of <i>Thrips setosus</i> in Germany (Brandenburg)
1.2 Executive summary	<i>Thrips setosus</i> was found on <i>Hydrangea</i> spp. plants in an open air area of a garden center in Brandenburg. 10 <i>Hydrangea</i> plants were found to be infested. At another location in Brandenburg the pest was found in a greenhouse of a garden center on 10 <i>Hydrangea</i> plants. The plants were purchased from a big trading company 10 weeks earlier. The pest was found during official inspections.
2 <u>Information concerning the single authority and responsible persons.</u>	
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	2 locations in Brandenburg
4 Reason of the notification and the pest status	
4.1 First finding in Germany or in the area	Confirmed appearance of the harmful organism 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, only in specific parts of the area

4.3 Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism.	Present, only in some parts of Germany
4.4 Pest status in Germany after the official confirmation of the presence of the harmful organism.	To be determined
5 Finding, sampling, testing and confirmation of the harmful organism.	
5.1 How the presence or appearance of the harmful organism was found.	Phytosanitary inspection of any type
5.2 Date of finding:	05/10/2017 and 01/11/2017
5.3 Sampling for laboratory analysis.	27/10/2017 and 01/11/2017 The specimens were shaken from the plants and leaf samples were taken.
5.4 Name and address of the Laboratory.	Landesamt für Ländliche Entwicklung, Landwirtschaft und Flurordnung (LELF)
5.5 Diagnostic method.	Morphological identification of an adult and sequencing of a larvae
5.6 Date of official confirmation of the harmful organism's identity.	27/10/2017 and 02/11/2017
6 Infested area, and the severity and source of the outbreak in that area.	
6.1 Size and delimitation of the infested area.	20 plants in total
6.2 Characteristics of the infested area and its vicinity.	Physically closed conditions: greenhouse and open air: garden center (plants for planting)
6.3 Host plants in the infested area and its vicinity.	<i>Hydrangea</i>
6.4 Infested plant(s), plant product(s) and other object(s).	<i>Hydrangea</i>
6.5 Severity of the outbreak.	The plants did not showed any symptoms at one location but were heavily infested and showed also symptoms of powdery

	mildew at the other location.
6.6 Source of the outbreak.	unknown
7 Official phytosanitary measures.	
7.1 Adoption of official phytosanitary measures.	Provisional official measures in the form of destruction of the infested plants were taken. In addition the following measures were taken: surveys with sticky traps, chemical treatment of the remaining plants and instructions for the destruction of the infested plants and material including substrate and pots
7.2 Date of adoption of the official phytosanitary measures.	-
7.3 Identification of the area covered by the official phytosanitary measures.	-
7.4 Objective of the official phytosanitary measures.	-
7.5 Measures affecting the movement of goods.	-
7.6 Specific surveys.	Yes. <i>Thrips setosus</i> is part of the national monitoring programme in Germany in 2017. Inspections take place at production sites of host plants and in distribution centers.
8 Pest risk analysis/assessment	Preliminary PRA exists: Express-PRA