

Notification of the presence of a harmful organism

1 General information	
1.1 Title	First confirmed presence of <i>Dothistroma pini</i> in Germany (Lower-Saxony)
1.2 Executive summary	5 infested trees of <i>Pinus jeffreyi</i> and <i>Pinus ponderosa</i> were found at one location in Lower-Saxony. The symptoms on the trees were notified to the plant protection service and samples were taken twice to verify the pathogen. The laboratory tests (real time PCR) were done in the official laboratory in Brandenburg and in the JKI. 3 <i>P. jeffreyi</i> trees have been felled due to a building under construction at this location. Official eradication measures will be taken.
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	In Lower-Saxony
4 Reason of the notification and the pest status	
4.1 First finding in Germany or in the area	First confirmed presence of the harmful organism 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, at low prevalence, 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.	Absent, Pest record invalid
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.	Information submitted by other persons
5.2 Date of finding:	16-11-2018
5.3 Diagnostic method	Real time PCR
5.4 Date of official confirmation of the harmful organism's identity.	14-01-2019
6 Infested area, and the severity and source of the outbreak in that area.	
6.1 Size and delimitation of the infested area.	5 trees: plant already planted, not to be reproduced or moved
6.2 Characteristics of the infested area and its vicinity.	Open air – public site
6.3 Infested plant(s), plant product(s) and other object(s).	<i>Pinus jeffreyi</i> , <i>Pinus ponderosa</i>

6.4 Severity of the outbreak.	-
6.5 Source of the outbreak	unknown
7 Official phytosanitary measures.	
7.1 Adoption of official phytosanitary measures.	Official phytosanitary measures will be taken: Firstly, 3 <i>Pinus jeffreyi</i> trees were found to be infested. They were felled in the framework of a building under construction. Then 2 neighboring <i>P. ponderosa</i> were found to be infested, too.
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
8 Pest risk analysis/assessment	Pest risk analysis exists: EFSA PRA dated 2013: https://www.efsa.europa.eu/de/efsajournal/pub/3026