

Institut für nationale und internationale Angelegenheiten der Pflanzengesundheit

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Pest report from NPPO of Germany

Responsible: Julius Kühn-Institut (JKI), Institute for National and International Plant Health

Report sent in 21st June 2013

Reason for reporting: Finding of a pest in a new area in Germany

Identity of the pest:	<i>Anoplophora glabripennis</i>
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Categorization of the pest: listed in Annex IAI a) 4.1 of the Directive 2000/29/EC.

Host plants concerned: *Acer* sp. amongst others

Location: near Munich in Bavaria

Short description:

- **Date of finding:** October 2012
- **General context of the pest report:** Initially, a private person has brought a beetle to the regional plant protection service. The beetle was identified morphologically as *Anoplophora glabripennis* and afterwards diagnosis has been confirmed by molecular analysis (PCR) of larvae. An intensive survey was carried out in the relevant village and in the surrounding area which consists of fields and small forest plots. Several deciduous tree species but mainly *Acer* sp. were found to be infested. In three small forest plots within the quarantine zone a severe infestation was detected. It was concluded that the pest has spread over several years without being noticed; the source of infestation could not be confirmed.
- **Are official control measures being taken?** Yes. A quarantine zone has been defined after the survey. The infested trees of the initial finding were destroyed immediately. Trees in a commercial area, a greenbelt several km along a motorway and all trees of the infested forest plots have been cut down completely during winter. The public has been informed about the measures and obligations in the quarantine zone. Additionally, research activities are ongoing related to the spatial pattern of the infestation in one forest plot.
- **References/Links:** -

- **Any additional information:** -

- **Pest status officially declared:** transient, only in some areas (Bavaria, Baden-Wuerttemberg, North-Rhine Westphalia), under eradication

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