

Institut für nationale und internationale Angelegenheiten der Pflanzengesundheit

Institute for National and International Plant Health

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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 31st January 2013

Reason for reporting: First finding of a pest in Germany

Identity of the pest:	<i>Diplocarpon mali</i> (Conidial stage <i>Marssonina coronaria</i>)
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Categorization of the pest: not listed in Directive 2000/29/EC or in EPPO lists

Host plants concerned: *Malus domestica*, 'James Grieve'

Location: several locations in Hesse and Baden-Wuerttemberg

Short description:

- **Date of finding:** August - September 2012
- **General context of the pest report:** In Hesse and Baden-Wuerttemberg apple trees at several locations were showing symptoms like black spots on the leaves and defoliation. The disease was caused by *Diplocarpon mali* (Conidial stage *Marssonina coronaria*) that was identified morphologically.
The origin of the fungus is unknown. It is assumed that the fungus may be introduced already some years ago.
- **Are official control measures being taken?** At some of the locations the infested trees were sprayed with fungicides. At the moment, it is unclear what measures could be applied to effectively stop the spread of the pathogen. The situation is further investigated.
- **References/Links:** Please find a list of relevant literature in the attached Express-PRA.
- **Any additional information:** An Express-PRA (in German) is attached. An English translation will be provided as soon as possible.
- **Pest status officially declared:** Present, in parts of the area (Baden-Wuerttemberg, Hesse)

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