

Notification of the presence of a harmful organism (-440) – update

Title:
Update of an outbreak of <i>Anoplophora glabripennis</i> (ALB) in Germany (Saxony-Anhalt)
Executive summary:
The first infested tree was found on 1st September 2014, in Rothensee (city district of Magdeburg). The infested horse chestnut tree showed numerous feeding tunnels, exit holes and oviposition sites of ALB. Further 15 beetles were collected from the twigs during the felling process. The tree was immediately felled and chopped. A demarcated area was declared. All deciduous trees in a radius of 100 m around the infested tree were felled. No further infested trees were found. Until the end of November 2014, an infestation with the ALB was detected on nine more deciduous trees at various places of the surrounding. In 2016, the whole quarantine zone comprised an area of 40 km². During the reporting period from April 2015 to March 2016, 18 infested plants were detected. The relevant trees were felled and eradicated immediately resp. before the next flight period. Furthermore, there were 13 felling actions on specific plants in a radius of 100 m around the confirmed infested plants. All plants were completely removed, controlled and destroyed. Additional felling actions according to Implementing Decision (EC) 2015/893 were carried out. In the reporting period from 01-04-2016 to 31-03-2017, 12 infested trees were found in the quarantine area. These were trees of the genera <i>Salix</i> spp., <i>Acer</i> spp. und <i>Populus</i> spp. In the reporting period from 01-04-2017 to 30-03-2018, one infested poplar (<i>Populus</i> spp.) was found in the quarantine area Magdeburg-Rothensee in one finding site. The infested tree was felled immediately in order to prevent the spread of the infestation. The area is under surveillance and eradication measures are in progress. Update 2020/2021: 15 infested trees were found from April 2019 to March 2020 (predominately <i>Acer</i> but also <i>Fraxinus</i>). The infested trees have been felled and destroyed immediately. All specified plants in a radius of 100 m have been felled and inspected. It was a total of 310 specified plants. Additional trees have been felled for accessibility reasons. In 2020, 15 trees have been felled and destroyed. Only <i>Acer</i> was found to be infested. Further fellings were carried out. In addition, 2 specimens were caught in traps. From December 2020 to September 2022, 6 infested trees were found (1 <i>Acer</i> sp.; 3 <i>Salix</i> sp. and 2 <i>Populus</i> sp.). On 10th August 2021, an adult <i>Anoplophora glabripennis</i> (female) has been caught in a pheromone trap within the demarcated area. The trap was located 172 m west of the last ALB findings in March 2020. Additional survey activities have been initiated immediately in that area.

On 22nd August 2022 and on 12th September 2022, an adult *Anoplophora glabripennis* (female) has been caught in a pheromone trap within the demarcated area. The demarcated area was 48.36 km².

On 22nd August 2023, an adult *Anoplophora glabripennis* (male) has been caught in a pheromone trap within the demarcated area. The demarcated area was increased slightly to 48.28 km².

On 15th August 2024, an adult *Anoplophora glabripennis* (female) has been caught in a pheromone trap within the demarcated area.

Update January 2025: The demarcated area was increased to 50.48 km².

Update August 2025: On 5th August 2025, an adult *Anoplophora glabripennis* (female) was caught in a pheromone trap within the demarcated area.

Update September 2025: On 11th August 2025, two adults *Anoplophora glabripennis* (females) were caught in the same pheromone trap as in August. Additional survey activities were immediately initiated in this area and trees with symptoms of infection were found and immediately felled. The infestation was confirmed on two of these trees and one live and one dead larva and one beetle were found.

Update April 2026: In 2025, all specified plants in a radius of 100 m have been felled and inspected (1.78 ha). Correction of the size of the demarcated area: 52.72 km²

Update Sept. 2026: On 26th Aug. 2026, an adult ALB (female) was caught in a pheromone trap within the demarcated area (500 metres away from the felling zone of 2025). Intensive surveillance has begun.

Pest status in Germany

Transient: actionable, under eradication

Adoption of official phytosanitary measures

Official phytosanitary measures have been taken. Those measures are taken inside the demarcated area.

Felling of infested and specified plants within a radius of 100 m around an infested tree. Ongoing survey. Measures were carried out according to the Implementing Decision 2015/893/EU and the General Decree of the plant protection service of Saxony-Anhalt.