

Notification of the presence of a harmful organism (-825) – update

Title:
Update on an outbreak of <i>Aromia bungii</i> in Germany (Bavaria)
Executive summary:
Beetles of <i>Aromia bungii</i> have been found by a private person in Rosenheim (Bavaria) who informed the plant protection service. The beetles have been identified morphologically and with PCR. Official measures have been taken. An infested tree in Rosenheim has been cut down in which two larvae were detected. As a result of an information campaign a second infested tree and at least 25 suspicious trees have been found in Kolbermoor. A survey including traps around the location is carried out and 2 demarcated zones have been established. <u>Update 2019:</u> A total of 204 infested and suspicious trees have been felled, inspected, chopped, and burned. In Rosenheim, no further tree with infestation was found. In Kolbermoor 130 infested trees and shrubs were identified. In total, infestation was found in 131 woody plants. The demarcated area was extended and the control measures according to ID (EU) 2018/1503 were implemented, e.g. the woody plants with symptoms were felled, the wood was examined and burned, survey was carried out and the public was informed, movement bans were issued. A survey takes place. <u>Update 2020/21:</u> Additional infestations of <i>A. bungii</i> were detected at the site. Consequently, the infested zone and the demarcated area were expanded, and containment measures were implemented. The official survey remains ongoing. <u>Update 2022:</u> Further <i>A. bungii</i> infestations were confirmed at a single location, prompting an extension of the infested zone. However, the overall demarcated area was reduced, as no new findings have been reported in Rosenheim itself since 2016. All 14 larvae detected were located in a different part of the demarcated area. The official survey continues. 20 pheromone traps were deployed in the infested zone, but no beetles were captured. <u>Update 2023:</u> In July 2023, an <i>Aromia</i> beetle was found in the buffer zone close to the infested zone (about 60 m distance). It was found in a bucket of water in a private garden. A second beetle was found in a pheromone trap. One of the beetles was a female beetle, the sex of the other beetle has not yet been determined. No infested tree could be detected. The demarcated area was not enlarged but the duration of the measures is extended until 31st December 2027. <u>Update June 2024:</u> From August 2023 until March 2024, 8 trees have been felled in the demarcated area. Larvae could be found in 4 of them, which were confirmed by PCR as <i>Aromia bungii</i>. One of the infested trees was located a little bit outside of the infested area. Therefore, with the general decree of

15th March 2024 the area of the infested zone was slightly extended by 3 ha. 5 beetles were caught in pheromone traps.

Update January 2025: On 1st August 2024, an infested tree with 5 larvae was detected in Rosenheim-Pang which belongs to the buffer zone of the demarcated area. Therefore, the infested zone was enlarged from 209 to 213 ha and the total demarcated area from 9750 to 11900 ha with the general decree of 20th December 2024. The duration of the measures is extended until 31st December 2028. 2 further infested plants were detected in 2024.

Update October 2026: With the new general decree of 28th August 2026, the demarcated area was reduced. The decision was made due to the decreasing infestations during the recent years. The buffer zone was reduced by 2 km based on Article 5 (6) of Implementing Regulation (EU) 2025/2520. The infested zone is still defined as the 100-meter radius around trees where an infestation has been detected in recent years. In 2025, one beetle was caught in a trap and in 2026, 2 beetles in 2 different traps. Some corrections of infested trees and catches of beetles are included in this update.

Pest status in Germany

Present: under containment, in case eradication is impossible, at one location

Adoption of official phytosanitary measures

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

1 *Prunus* tree in Rosenheim in which 2 larvae were found has been felled. The infested tree and suspicious trees in Kolbermoor have been felled. A demarcated zone including 2 circles (2 km radius each) have been established. In Aug. 2016 information of the public was started including reg. newspapers, radio, websites e.g. of the Amt für Ernährung, Landwirtschaft und Forsten (AELF) in Rosenheim to encourage citizens to look for beetles and notify findings. LfL distributed a flyer. Meetings were held to inform citizens, associations and municipal administration. A reporting obligation for citizens has been introduced. Everybody must notify findings and suspicious findings of *Aromia bungii* to the plant protection service. After the information campaign the plant protection service received many notes about suspicious findings. Hereupon an infested tree was found in Kolbermoor in October 2016. During official inspections at Kolbermoor additional trees with typical symptoms have been found in Kolbermoor.

Update 2019: Suspicious trees have been felled and investigated. The owner of host plants in the demarcated area are obliged to check their plants every second month for symptoms. Official surveys are carried out. Awareness raising in the concerned area is continued. With the general decree of 15-04-2019, the demarcated area was extended and containment measures are being implemented. The demarcated area consists of infested zones (100 m radius around infested woody plants) and a buffer zone (4 km radius around infested zones).

Update 2020/2021/2023: With the general decrees 24-07-2020 /05-07-2021 the demarcated area was extended. On 28-02-2023, the demarcated area was decreased but the infested zone increased since 2016 no more *A. bungii* were found in Rosenheim itself.

Update August 2023: The duration of the measures was extended until the end of 2027 because 5 beetles were found in 2023.

Update June 2024: 8 trees were felled, 4 of them with larvae, 1 of them located outside the infested zone which was extended by 3 ha. 5 beetles were caught in pheromone traps.

Update October 2026: **The demarcated area was reduced. The buffer zone was reduced by 2 km. The infested zone is still defined as the 100-meter radius around trees where an infestation has been detected in recent years.**