

Emerald ash borer has been detected in Marshall County.

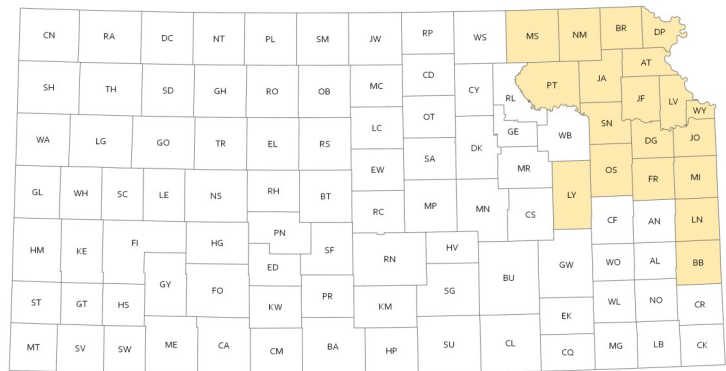
Quick Facts:

- Emerald Ash Borer (EAB) is an exotic invasive beetle from eastern Russia and northeastern Asia.
- This beetle threatens our urban, rural, and riparian forests by killing ash trees.
- EAB has already killed hundreds of millions of ash trees with a total loss of 9 billion trees expected.
- EAB has been detected in at least 37 US States including Kansas where it was first detected in 2012 and has now been confirmed in 19 Kansas counties (November 2025).
- Ash trees account for approximately 7% of the trees in Kansas.



EMERALD ASH BORER

Actual Size



About EAB:

Adult beetles feed and lay eggs on ash trees during the summer months. After eggs are deposited in bark crevices, they hatch and the larvae chew through the bark and into the vascular system of the tree. The feeding tunnels (galleries) they form disrupt the tree's ability to transport water and nutrients which eventually kills the tree. The larvae overwinter in the sapwood and then emerge as adults in summer.

Once EAB has moved into an area, it will seek out ash trees on which to feed and lay eggs. Generally within a few years, the ash trees will die as a result of the feeding activity. Property owners and communities with EAB infestations will witness tree mortality resulting in canopy loss, costly removals, and safety concerns.

Treatment:

If you have ash trees on your property, it's important to identify them as treatment options are available to help protect against the emerald ash borer. Proactive treatment is most effective and should be administered by certified arborists or tree care specialists. To remain protected, ash trees will need ongoing treatment for the rest of their lives. Untreated ash trees are very likely to be attacked and killed once EAB is present in your area, so homeowners and landowners are encouraged to plan ahead for potential tree removals and replacement plantings. EAB control is most often recommended when the insect has been detected within your county, city, or within 15 to 30 miles of your location.

More Information:

www.kansasforests.org

www.emeraldashborer.info

Seek Assistance/Find an Arborist:

www.kansasarborist.com/find-an-arborist

