

State, Local and Online Sources for Emerald Ash Borer (EAB) Information

Kansas Department of Agriculture – Plant Protection and Weed Control 785-594-6698
<https://agriculture.ks.gov/divisions-programs/plant-protect-weed-control/emerald-ash-borer>

Kansas Forest Service 785-532-3300
http://www.kansasforests.org/forest_health/current_pests

Doniphan County K-State Research and Extension 785-985-3623
<http://www.doniphan.k-state.edu>

Online Resources

General Information

- National Emerald Ash Borer Information. Found online at www.emeraldashborer.info
 - EAB University: http://www.emeraldashborer.info/eab_university.cfm
- Animal and Plant Health Inspection Service (APHIS).
 - General EAB: <http://tinyurl.com/h3sb9kf>
 - Image Gallery: <http://tinyurl.com/hohg8ab>

Community Preparation

- Kansas Communities:
 - Leawood - <http://www.leawood.org/parks/documents/EmeraldAshBorerManagementPlan2012.pdf>
 - Overland Park - <http://apps.opkansas.org/City-Government/Agendas-and-Minutes/City-Council/Agendas/2015/2015-04-13/CDC-C4.pdf>
 - Lenexa - <http://lenexa.com/Assets/departments/parks/pdfs/EAB%20Management%20Plan%20Final.pdf>
 - Mission Hills - <http://www.missionhillsks.gov/index.aspx?NID=210>
- Community Preparedness Plans: <http://emeraldashborer.info/communityplan.cfm>
 - Dane County (WI) Emerald Ash Borer and Wood Utilization Strategic Management Plan: http://danedocs.countyofdane.com/webdocs/pdf/lwrp/parks/EAB_Management_Plan.pdf
- Emerald Ash Borer Toolkit for Wisconsin Communities*. Found online at <http://dnr.wi.gov/topic/UrbanForests/EABToolBox.html>
- EAB Cost Calculator*. Purdue University. Found online at <http://extension.entm.purdue.edu/treecomputer>
- Michigan Dept. of Natural Resources and Michigan Dept. of Agriculture. *Emerald Ash Borer Community Preparedness Plan*. Found online at http://www.emeraldashborer.info/files/eab_preparedness_plan_final.pdf

Developing or Enhancing an Ordinance:

- International Society of Arboriculture. *Guidelines for Developing and Evaluating Tree Ordinances*. Found online at <http://www.isa-arbor.com/education/onlineResources/treeOrdinanceGuidelines.aspx>
- Georgia Forestry Commission. *Tree Ordinance Development Guidebook*. Found online at <http://www.gfc.state.ga.us/community-forests/planning-policy/tree-ordinances/2005TreeOrdinance-100.pdf>
- Texas Chapter of ISA. Texas Municipal Tree Ordinances. Found online at http://old.isatexas.com/Members/Municipal/TX_Tree_Ordinances.htm

Benefits of Trees

- National Tree Benefit Calculator. Found online at <http://treebenefits.com/calculator>
- Trees Pay Us Back. Found online at <http://www.na.fs.fed.us/urban/treespayusback/index.shtm>
- Arbor Day Foundation. *Benefits of Trees*. Found online at: <http://www.arborday.org/trees/Benefits.cfm>
- University of Illinois at Urbana Champaign. Landscape and Human Health Laboratory. Found online at: <http://lhhl.illinois.edu>
- Urban Ecosystems and Processes. Found online at: <http://www.fs.fed.us/psw/programs/cufr>
- Human Dimensions of Urban Forestry and Urban Greening. Found online at: <http://naturewithin.info>
- Dan Burden. Urban Designer. 2006. *Urban Street Trees: 22 Benefits, Specific Applications*. Found online at http://www.michigan.gov/documents/dnr/22_benefits_208084_7.pdf
- USDA Forest Service: Center for Urban Forest Research. *Why Shade Streets? The Unexpected Benefit*. Found online at http://www.fs.fed.us/psw/programs/uesd/uep/products/cufr_673_WhyShadeStreets_10-06.pdf.

Identification of Ash or EAB

- Missouri EAB. Publications and Media. Found online at: <http://extension.missouri.edu/treepests/emeraldashborer.aspx>
- OutsmartProject. Emerald Ash Borer ID. Found online at <http://www.youtube.com/watch?v=wXCynbv4Lc>
- YouTube - Offers other EAB media. Found online at: <http://www.youtube.com/watch?v=WfelszMuUgk>
- Nebraska Forest Service. *Ash Tree Identification Guide*. Found online at <http://nfs.unl.edu/Ash%20Tree%20Identification6.5.2015Final.pdf>

Chemical Options

- Purdue University and Extension. Found online at: <http://extension.entm.purdue.edu/EAB/index.php?page=faq>
- North Central IPM Center. *Insecticide Options for Protecting Ash Trees from Emerald Ash Borer*, 2nd Edition. Found online at http://www.emeraldashborer.info/files/multistate_EAB_Insecticide_Fact_Sheet.pdf
- Colorado State University. *Control Options for Emerald Ash Borer in Colorado*. Found online at <http://bspm.agsci.colostate.edu/files/2014/02/EAB-control-options-February-11.pdf>
- Frequently Asked Questions Regarding Potential Side Effects of Systemic Insecticides Used To Control Emerald Ash Borer*. Found online at http://www.emeraldashborer.info/documents/Potential_Side_Effects_of_EAB_Insecticides_FAQ.pdf
- Nebraska Forest Service. *Selecting Trees for Emerald Ash Borer Treatments*. Found online at <http://nfs.unl.edu/Selecting%20ash%20trifold%202015%20June%209%20.pdf>

Utilization

- Kansas Forest Service
 - *Kansas State-Wide Woody Biomass Supply & Utilization Assessment*.
https://www.kansasforests.org/forest_products/forest_product_docs/woodybiomass.pdf
 - *Kansas Sawmills*.
https://www.kansasforests.org/forest_products/forest_product_docs/Kansas%20Sawmills.pdf
 - *Secondary Wood Processors and Manufacturers in Kansas*.
https://www.kansasforests.org/forest_products/forest_product_docs/Kansas%20Secondary%20Processors.pdf
- USDA Forest Service – Northeastern Area.
 - *Promoting Urban Wood Resources and Developing Markets*. Found online at <http://www.na.fs.fed.us/ss/08/EAB%20Ash%20Tree%20Utilization%20Options%2003-18-09.pdf>
 - Wood Education and Resource Center. Found online at <http://www.na.fs.fed.us/werc/eab.shtm>
- Illinois EAB Wood Utilization Team. Found online at <http://illinoisurbanwood.org>
- Southeast Michigan RC&D Council. Found online at <http://semircd.org>
 - <http://urbanwood.org/news/details/ohio-eab-team-visits-urbanwood-retail-site>

Find a Certified Arborist

- Kansas Arborists Association. Member Directory online at <http://www.kansasarborist.com/search-the-directory.html>
- International Society of Arboriculture. Search database at <http://www.isa-arbor.com/faca/findArborist.aspx>