

## Works Cited

"City of Naperville || Parkway Trees." *City of Naperville || Parkway Trees*. N.p., n.d. Web. 13 Aug. 2014.

This is an article about the ways which the City of Naperville is removing and replacing ash trees in hopes of ridding Naperville of the emerald ash borer.

"City of Naperville." *City of Naperville*. N.p., n.d. Web. 13 Aug. 2014.

This site had general information on the ash trees and how the emerald ash borer affects them.

"Emerald Ash Borer." *Emerald Ash Borer*. N.p., n.d. Web. 13 Aug. 2014.

This is a website about the emerald ash borer. We used the information from this site to get a better understanding of the emerald ash borer's effect.

"Emerald Ash Borer Fight Succeeding, but Naperville Not Yet out of the Woods." *Emerald Ash Borer in Naperville*. N.p., n.d. Web. 13 Aug. 2014.

This is an article about the fight to rid the Chicago area of emerald ash borers. We used this article to get information on the strides they are taking to slow the borer's spread.

"Emerald Ash Borer ID." *YouTube*. YouTube, n.d. Web. 13 Aug. 2014.

This is a video explaining how to identify an ash tree infected by the EAB.

"Emerald Ash Borer May Have Met Its Match." *UIC News Center*. N.p., n.d. Web. 13 Aug. 2014.

This is an article about the discovery that four types of bird are preying on emerald ash borer larvae. We used this information in our website.

"Emerald Ash Borer Update." *YouTube*. YouTube, n.d. Web. 13 Aug. 2014.

This video had helpful general information on the EAB, its spread, and how it affects the ash trees.

"Emerald Ash Borer." *YouTube*. YouTube, n.d. Web. 13 Aug. 2014.

This video included basic information on the EAB's spread and devastation.

"Emerald Ash Borer." *YouTube*. YouTube, n.d. Web. 13 Aug. 2014.

This video included information on ash trees and the spread of EAB

Howell, Tiffani. "Emerald Ash Borer Interview." Personal interview. 9 July 2014. We interviews Tiffani

Howell, a Naperville Park District Employee, about the emerald ash borer's effect on Naperville.

We used a lot of the information she gave us in our website.

[Http://2.bp.blogspot.com/-qNQHmoGXYiQ/TrAQNDh0ypI/AAAAAAAAABO8/VwhuuUuxOVc/s1600/Image+4+-+Symptoms+of+Emerald+Ash+Borer+tunneling.jpg](http://2.bp.blogspot.com/-qNQHmoGXYiQ/TrAQNDh0ypI/AAAAAAAAABO8/VwhuuUuxOVc/s1600/Image+4+-+Symptoms+of+Emerald+Ash+Borer+tunneling.jpg). N.p., n.d. Web.

This is an image of the tunnels that emerald ash borer larvae create as they eat their way through the xylem of the ash tree. We used this image as an example of the damage that ash borers can cause.

[Http://3.bp.blogspot.com/\\_W1-\\_JSgHGQ0/TLwvjJpUYAI/AAAAAAAAA8/u1fIDmZyPd8/s1600/IMG\\_1066.JPG](http://3.bp.blogspot.com/_W1-_JSgHGQ0/TLwvjJpUYAI/AAAAAAAAA8/u1fIDmZyPd8/s1600/IMG_1066.JPG). N.p., n.d. Web.

This is an image of an emerald ash borer exit hole. We used this image to give an example of what they look like.

[Http://birds.audubon.org/sites/default/files/imagecache/bird-full/species\\_images/Red-bellied\\_Woodpecker\\_m17-28-145\\_1\\_1.jpg](http://birds.audubon.org/sites/default/files/imagecache/bird-full/species_images/Red-bellied_Woodpecker_m17-28-145_1_1.jpg). N.p., n.d. Web.

This is an image of a red-bellied woodpecker. We used this image in our website.

[Http://coloffmedia.com/kchafm/wp-content/uploads/sites/12/2014/05/emerald-ash-borer-damage.jpg](http://coloffmedia.com/kchafm/wp-content/uploads/sites/12/2014/05/emerald-ash-borer-damage.jpg). N.p., n.d. Web.

This is an image of the damage that emerald ash borer larvae cause. We used this image in our website as an example of the damage that emerald ash borers cause.

*[Http://forestpests.org/vd/images/1337001-SMPT.jpg](http://forestpests.org/vd/images/1337001-SMPT.jpg)*. N.p., n.d. Web.

This is an image of what a EAB egg looks like before it hatches.

*[Http://greatermichigantimbermanagement.com/yahoo\\_site\\_admin/assets/images/ash\\_003.39121008\\_std.jpg](http://greatermichigantimbermanagement.com/yahoo_site_admin/assets/images/ash_003.39121008_std.jpg)*. N.p., n.d. Web.

This is an image of a dead ash tree. We used this image in our website to give an example of the damage that emerald ash borers can cause.

*[Http://i.dailymail.co.uk/i/pix/2012/10/25/article-2222862-154776DA000005DC-195\\_634x636.jpg](http://i.dailymail.co.uk/i/pix/2012/10/25/article-2222862-154776DA000005DC-195_634x636.jpg)*. N.p., n.d. Web.

This is an image of a healthy ash tree.

*[Http://i.telegraph.co.uk/multimedia/archive/02382/ash-tree\\_2382286b.jpg](http://i.telegraph.co.uk/multimedia/archive/02382/ash-tree_2382286b.jpg)*. N.p., n.d. Web.

This is an Image of a healthy ash tree

*[Http://labs.russell.wisc.edu/eab/files/2011/06/Declining-ash-due-to-Emerald-Ash-Borer.jpeg](http://labs.russell.wisc.edu/eab/files/2011/06/Declining-ash-due-to-Emerald-Ash-Borer.jpeg)*.

N.p., n.d. Web.

This is an image of an emerald ash borer infested ash tree. We used this image in our website to give an example of the dieback noticeable on the top branches.

*[Http://labs.russell.wisc.edu/eab/files/2011/07/Ash-borer-larvae.jpeg](http://labs.russell.wisc.edu/eab/files/2011/07/Ash-borer-larvae.jpeg)**<http://labs.russell.wisc.edu/eab/files/2011/07/Ash-borer-larvae.jpeg>*. N.p., n.d. Web.

This is a image of an ash borer larvae.

*[Http://ohioline.osu.edu/sc195/images/195\\_07.jpg](http://ohioline.osu.edu/sc195/images/195_07.jpg)*. N.p., n.d. Web.

This is an image of an emerald ash borer larva.

*Http://stopthebeetle.info/wp-content/uploads/beetle-eab.png*. N.p., n.d. Web.

This is an image of an adult emerald ash borer.

*Http://treeandturf.com/wp-content/uploads/2011/04/EABLarva.jpg*. N.p., n.d. Web.

this is a image of a emerald ash borer larva.

*Http://treepicturesonline.com/ashtreepicture-2.jpg*. N.p., n.d. Web.

This is an image of a healthy ash tree.

*Http://upload.wikimedia.org/wikipedia/commons/2/20/Downy\_Woodpecker01.jpg*. N.p., n.d.

Web.

This is an image of a downy woodpecker.

*Http://upload.wikimedia.org/wikipedia/commons/a/a5/White-Breasted\_Nuthatch.jpg*. N.p., n.d.

Web.

This is an image of a white-breasted nuthatch.

*Http://www.bauermeistertree.com/uploads/8/5/1/2/8512477/6713457\_orig.jpg*. N.p., n.d. Web.

This is an image of one of the symptoms caused by the emerald ash borer.

*Http://www.birdseyesandbutterflies.com/wp-content/gallery/blog-pictures/honeybee\_stuycove.jpg*

. N.p., n.d. Web.

This is an image of a honeybee.

*Http://www.catskillmountaineer.com/news/emerald-ash-borer-09.jpg*. N.p., n.d. Web.

This is a map of the emerald ash borer's distribution throughout North America.

*Http://www.chambersvilletreefarms.com/wp-content/uploads/2012/03/commonashtree.jpg*. N.p.,

n.d. Web.

This is an image of a healthy ash tree.

*[Http://www.ctpa.org/EAB%20Files/Images/Bark%20Injection.jpg](http://www.ctpa.org/EAB%20Files/Images/Bark%20Injection.jpg)*. N.p., n.d. Web.

This is an image of insecticides being injected into an ash tree.

*[Http://www.ctpa.org/EAB%20Files/Images/eggs.jpg](http://www.ctpa.org/EAB%20Files/Images/eggs.jpg)*. N.p., n.d. Web.

This is an image of emerald ash borer eggs.

*[Http://www.donnan.com/images/EAB-damage.jpg](http://www.donnan.com/images/EAB-damage.jpg)*. N.p., n.d. Web.

This is an image of the exit holes that emerald ash borers cause when they leave the tree in the spring.

*[Http://www.emeraldashborer.info/images/EABadultsideview.jpg](http://www.emeraldashborer.info/images/EABadultsideview.jpg)*. N.p., n.d. Web.

This is an image of an emerald ash borer.

*[Http://www.emeraldashborer.info/images/Larvalstages.jpg](http://www.emeraldashborer.info/images/Larvalstages.jpg)*. N.p., n.d. Web.

This is an image of the larval stages of an emerald ash borer.

*[Http://www.emeraldashborer.info/images/lifecycle\\_1.jpg](http://www.emeraldashborer.info/images/lifecycle_1.jpg)*. N.p., n.d. Web.

This is an image of an emerald ash borer larvae.

*[Http://www.extendonodaga.org/wp-content/uploads/2013/02/eab.jpg](http://www.extendonodaga.org/wp-content/uploads/2013/02/eab.jpg)*. N.p., n.d. Web.

This is an image of a emerald ash borer.

*[Http://www.freshfromflorida.com/var/ezdemo\\_site/storage/images/media/images/florida-forest-service-images/eab-vertical-20fissure3-james-20w.-20smith.jpg/24390-1-eng-US/EAB-vertical-20fissure3-James-20W.-20Smith.jpg.jpg](http://www.freshfromflorida.com/var/ezdemo_site/storage/images/media/images/florida-forest-service-images/eab-vertical-20fissure3-james-20w.-20smith.jpg/24390-1-eng-US/EAB-vertical-20fissure3-James-20W.-20Smith.jpg.jpg)*. N.p., n.d. Web.

This is an image of the vertical splitting in an ash tree, which is caused by emerald ash borers.

*[Http://www.gurnee.il.us/files/EmeraldAshBorer\\_lg.gif](http://www.gurnee.il.us/files/EmeraldAshBorer_lg.gif)*. N.p., n.d. Web.

This is an image of an emerald ash borer.

[Http://www.hardwoodgenomics.org/sites/default/files/photos/EAB%20damage%20in%20GRA%20provenance%20test%20at%20Kellogg%20Forest%20August%202011.JPG](http://www.hardwoodgenomics.org/sites/default/files/photos/EAB%20damage%20in%20GRA%20provenance%20test%20at%20Kellogg%20Forest%20August%202011.JPG). N.p., n.d.

Web.

This is an image of the damage that larval emerald ash borers cause by eating the xylem of an ash tree.

[Http://www.lookoutnow.com/feeder/images/hairy\\_01.jpg](http://www.lookoutnow.com/feeder/images/hairy_01.jpg). N.p., n.d. Web.

This is an image of a hairy woodpecker.

[Http://www.nrs.fs.fed.us/disturbance/invasive\\_species/eab/local-resources/images/5\\_Balcha\\_big.jpg](http://www.nrs.fs.fed.us/disturbance/invasive_species/eab/local-resources/images/5_Balcha_big.jpg). N.p., n.d. Web.

This is an image of one of the parasitic wasps that prey on larval emerald ash borers.

[Http://www.nrs.fs.fed.us/disturbance/invasive\\_species/eab/local-resources/images/ash\\_mortality\\_250.gif](http://www.nrs.fs.fed.us/disturbance/invasive_species/eab/local-resources/images/ash_mortality_250.gif). N.p., n.d. Web.

This is a chart of the ash mortality rate.

[Http://www.stcroixtreeservice.com/Images/eab1.jpg](http://www.stcroixtreeservice.com/Images/eab1.jpg). N.p., n.d. Web.

This is an image of an adult emerald ash borer.

[Http://www.thecareoftrees.com/images/uploads/EAB-Watch-2014.jpg](http://www.thecareoftrees.com/images/uploads/EAB-Watch-2014.jpg). N.p., n.d. Web.

This is a map of how the emerald ash borer has spread through the northeastern United states.

"IllinoisEAB.com." *IllinoisEAB.com*. N.p., n.d. Web. 13 Aug. 2014.

This is a website about the emerald ash borer. We used general information from this website.

"Invaders: Emerald Ash Borer." *YouTube*. YouTube, n.d. Web. 13 Aug. 2014.

This is a video about the emerald ash borer. We used general information from this video.

"The Lifecycle of the Emerald Ash Borer." *YouTube*. YouTube, n.d. Web. 13 Aug. 2014.

This video explains the lifecycle of an emerald ash borer

"LITTLE THINGS Big Problems-- Emerald Ash Borer." *YouTube*. YouTube, n.d. Web. 13 Aug. 2014.

This is a video about the emerald ash borer. We used general information from this video.

"Naperville to Treat Healthy Ash Trees to Fight Against Emerald Ash Borer." - *Chicago Tribune*. N.p., n.d. Web. 13 Aug. 2014.

This is an article about Naperville's ash tree treatment methods.

(n.d.): n. pag. *Http://www.napervillehomeowners.com/NAHC/NewsDoc/NewsDoc12161.pdf*. Web.

This gave useful information about the emerald ash borers infection, spread and effect on the economy.

"NRS News Release." *NRS News: Increase in Woodpecker Populations Linked to Feasting on Emerald Ash Borer*. N.p., n.d. Web. 13 Aug. 2014.

This is an article about the discovery that an increase in the woodpecker populations has been linked to them preying on emerald ash borer larvae.

U.S.A. United States Department of Agriculture. United States Forest Service. *Biological Control of the Emerald Ash Borer - EAB - Invasive Species - Forest Disturbance Processes - Northern Research Station - USDA Forest Service*. N.p., n.d. Web. 13 Aug. 2014.

This is an article about the parasitic wasps that prey on emerald ash borers.