

## WEST LAFAYETTE Urban Leaves

Tree News You Can Use

Vol. 3 No. 5 September/October 2016

## **New Truck For Tree Friends**

This year the Redevelopment Commission has funded an urban forest truck for the Department of Development.



Due to our years of diligence and hard work, West Lafayette Tree Friends will happily also be using it in our regular watering and pruning operations. No funds donated to WLTF were used. The grey Nissan Frontier will soon proudly display our gnarly tree logo and facilitate our ongoing care of West Lafayette street trees. Be on the lookout!

We cannot move on to this new phase without recognizing and thanking Lynn Layden, a true tree champion, for her



faithful blue truck, hoses, and marine battery very generously loaned to us over the past years. A serious contribution to Tree Friends! Not only that, she drove the truck herself! Thanks, Lynn.

## Water, Weed, Mulch

Due to abundant rainfall earlier in the year as well as recent rains, established street trees are surviving. However, hundreds of trees planted within the last two years along West Lafayette streets are still struggling as they have not developed the feeder root system to capture water. If you have a street tree planted recently (or one in your own yard), please consider the following measures:

Check for scorched or curling leaves.

## **Upcoming Events**

Tues 10/11/2016 - WLTF committee - noon - WL Public Library. Join us!

WLTF Founders Day Fall function - Look for the date in late October or early November



It's tree pruning time!

Here's the schedule.

Come join us!

#### **Donor Campaign**

Check your postal and email boxes in October or November for our annual donation letter. Your support makes it possible to keep West Lafayette looking green and leafy! Thank you.

#### **Quick Links**

To learn more about the Tree Friends, go to our website

Fun tree things for kids

<u>Tree Jokes</u>

<u>KidZone Science-Trees</u>

**Urban Street Tree Benefits** 

Supplement water if rainfall during the week did not exceed one inch.

Remove weeds around the base as they compete for water; reapply mulch, leaving a well around the tree base.

Always protect the trunk near the ground from lawn mowers and string trimmers. Preventing damage to the trunk will avoid food transporting issues....and maintain bud formation for next year.

Urban foresters estimate that watering should be a practice during any month in which less than an inch of rain per week is received for a period of 2 to 3 years, a fact not widely known. With your help these young trees will prosper and mature, adding to the health and beauty of your neighborhood.

If you have questions about watering your street trees, contact Beverly Shaw at <a href="mailto:bshaw@wl.in.gov">bshaw@wl.in.gov</a> or 775-5160.

## **Pruning Tools or the Fun Stuff**

Birthdays, Christmas and even Valentine's Day are appropriate times to give and receive more tools. However, which ones are the most necessary for pruning trees and shrubs in your home landscape? Of the tools shown below, a pruning saw which fits comfortably in your hand is the number one most important tool, followed closely by lopping shears. If you are working on



branches above your head, it is helpful to have a pole sawpruner. If you are tempted to climb a ladder to do the job or if utility wires run through the tree, call a professional and pay for the work to be done. It is far more cost effective than a run to the hospital.

Your tools will do their job better if they are cleaned and kept sharp. Lubricate your tools after use and remove any sap, dirt or debris. If you have been removing diseased wood, wipe the blades off with a diluted bleach solution (25% bleach, 75% water) to prevent spreading disease to other plants. If you use



your tools frequently, be sure to take them to a reputable tool

Learn about the emerald







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### Thank you to recent donors

**Dwayne Daehler David Goldstein** Meg Howlett

#### **Approved Street Tree**

Not all trees are a good fit to be "street trees". A list of approved trees as well as landscape trees for yards can be found on the city website by <u>clicking here</u>. This is another example of an approved street tree.



#### Japanese Zelkova

Zelkova Serrata Ht: 50'-80' Width: 50'-80' Blooms in March-to-April with green blooms; insignificant small green flowers Good shade or street tree Deciduous Fall color: varies yellow to yellow-orange



sharpening service once a year.
Sharp tools will spare you much grunting and groaning during and after your work and clean cuts made by sharp tools are better for your tree.

For in-depth information regarding pruning,

https://extension.purdue.edu/extmedia/FNR/FNR-506-W.pdf

## **Another Threat to West Lafayette Trees**

Now is the time to check trees in your yard and neighborhood for signs of the Asian longhorn beetle (ALB). Clifford Sadof, Purdue's leading entomologist, offers an article that provides information about ALB on the Purdue website. Pictures of the ALB can be seen at this <u>USDA web page</u>.

The Purdue article explains what signs to look for and includes a link to download the <u>Purdue Tree Doctor</u> app for your mobile device where you can view photos and learn how to monitor and control pests and diseases that inflict damage on your trees.

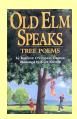
The main method to stop these insects from infesting a wider area is to cut down and remove any infested tree before the beetle goes on to feed and populate other trees nearby. Once the tree is cut down, chip or burn the wood and contact the West Lafayette Department of Development office or the Indiana Department of Natural Resources as soon as possible on the whereabouts of an Asian longhorn beetle sighting and infestation.

# We've been weaving a new web... site that is!

Recently, we have been working on updating the Tree Friends web site ( <a href="https://wltreefriends.org/">https://wltreefriends.org/</a>) with some revisions and new material. Our goals were to make it more user friendly and to make sure our new programs were well represented. All pages were reviewed and revised when needed, or dropped if they weren't performing like we hoped they would. We have added two new pages (see the tabs at the top of the home page), that you may not have seen. We now have pages explaining our "Tribute Trees" program and our program for "Helping Merchants." No, I'm not going to tell you what those programs do. Go to the web page and see for yourself. Finally, we want to give a big thank you to Bill Evers, Bev Shaw, and Steve Green for the work they put into this update. Go take a look. If something doesn't look right or something is missing, let us know. Hope you like it.

to red-brown

Poem from



by
Kristine O'Connell George

Lullaby
Tree sighs softly
as the birds patter about
her heavy branches,
settling down,
tucking their wings.

She waits until dusk has shadowed her leaves, and when she's sure she's heard that last soft cheep,

she rocks her birds to sleep.



For more information



Our state park system is

200 years old this year.
What do you know about
these lovely natural areas?
Take the quiz below to test
your knowledge.

Quiz

<u>Answers</u>

THINK ABOUT A PARK WITHOUT TREES!!