

Friend's of the Urban Forest - Project Six Newsletter

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URBAN FORESTRY HAPPENING

The Village of Minerva is hosting Tree City USA—For Project Six this year on April 26, 2005. The Village of Minerva is one of 236 Certified Tree City USA communities in Ohio. For 23 years Ohio has been leading the nation for most certified Tree City USA Communities. This speaks volumes for a great job ODNR—Division of Forestry/Urban Forestry Program is doing (please see pg. 4 for ODNR Urban Forestry purpose statement).

The following communities qualified as Tree City USA's for 2004. I would like to say Thanks to all communities who sent their complete packets in to us in a timely manner. *Congratulations to all of you.*

| | | | |
|-------------------------|--------------------------|-------------------------|-----------------------------------|
| Alliance | Amsterdam | Ashland | Baltic |
| Brewster | Bolivar | *** Cambridge ** | Canfield |
| Creston | Dalton | Doylestown | Dover |
| East Liverpool * | Hartville | Leetonia ** | Lisbon |
| Louisville | Loudonville | Massillon | Minerva |
| *** Navarre | New Philadelphia | *** Orrville | Perrysville |
| Rittman | Salem | Shreve | Smithville |
| St. Clairsville | Sugarcreek | West Salem | *** Wooster |
| Zoar | New Communities * | Growth Award ** | *** Communities 25 yr Plus |

Please mark your calendars for April 26, 2005

Working Trees for Communities

Trees strategically planted in a specific place to address a particular need - that's what "working trees" are all about! Working Trees have a job to do. For decades conservation trees have been planted in rural and agricultural areas to protect resources and enhance human environments. In the past, trees were planted in communities primarily to add beauty and provide shade. Community residents, however, have the same responsibility and opportunities as those who live in rural areas, when it comes to protecting our natural resources. Since urban areas are a major contributor to nonpoint source pollution, the time has come to apply proven rural conversation forestry practices in and around communities to improve and protect our urban resources.

--EXCERPT FROM NATURAL AGROFORESTRY CENTER (NAC)

Project Six Counties

- Ashland
- Belmont
- Carroll
- Columbiana
- Coshocton
- Guernsey
- Harrison
- Holmes
- Jefferson
- Mahoning
- Stark
- Tuscarawas
- Wayne

Lola Lewis, Regional Urban Forester, Project Six

More Trees, Healthy Urban Forests

*More trees, healthy
Urban forest*

Pest Alert



The Ohio Department of Agriculture (ODA) officially announced the new Emerald Ash Borer (EAB) quarantine area, which includes new parts of Lucas County and a new part of Wood County. Ohio has quarantined Michigan, meaning that no ash plant material from anywhere in Michigan may enter Ohio, even in EAB Free areas of Michigan. The “Reduced Ash Zone” (RAZ) concept has been replaced by intensive work along the Michigan and Ohio states lines, which is now the leading edge of EAB efforts. The core infestation, where homeowners and municipalities are responsible for tree removal, is still completely in Michigan. All quarantined areas in Ohio are considered outlier infestations. Eradication in outlier infestations is federally funded and handled promptly by ODA. Outside of outlier infestations, ODA continues to survey to detect and delineate infestations. The goal is still eradication in Ohio and the plan can still work. But if the plan doesn’t work, colonization of Ohio will be gradual, providing ample time to anticipate and plan.

Helping tips for detecting:

1. Stay current and monitor ash trees throughout the season,
2. Stop artificial movement of EAB through firewood and other regulated materials,
3. Add a mandatory EAB inspection clause to all of your tree removal and pruning contracts, and
4. Don’t commercially treat ash trees since they will be removed if EAB is found.

If you find a questionable sample, ODA USA Extension, and ODNR can identify it for you. Adult insect must be gathered in a hard container, such as a film canister or baby food jar. Larvae should be drowned in isopropyl alcohol. ODA has set up a Special Emerald Ash Borer Hotline 1-888-644-6322

Upcoming Events

- EAB for Home owners: April 29, 2005, Ottawa Park, Toledo; Lucas County SWCD (419) 893-1966
- Tree City USA Awards Ceremony: April 26, 2005; Village of Minerva
- Central Urban Forestry Conference: July 28, 2005; Gwynne Conservation Area, London, Ohio, Lisa Bowers, (614) 265-6692
- NE—Mount Union Urban Forestry Conference: August 5, 2005; Alliance, Ohio, Lola Lewis (330) 339-2205 ext. 15
- Southwest Ohio Urban Forestry Conference: September 29, 2005, Winton Woods Park, Cincinnati, Ohio, Wendi Crabill, (513) 932-6836
- Forest Heritage Festival (FHF): October 14 & 15, 2005, Dover, Ohio, Dennis Cable (330) 339-2205 ext. 12
- NW—Ohio Urban Forestry Seminar: November 3, 2005, Bluffton University, Bluffton, Ohio, Stephanie Miller, (419) 424-5004 ext. 8313



Maintenance Tips:

❖ *Training
Young Trees*

&

Gardening Tips

❖ *Timing is
very
important
when work
with certain
plants.*



Insect: Keep an eye on your new tender growth during June for insects trying to get a foothold. Catch them early to prevent damage to trees, perennials and annuals.

Weed Control: April is a good time for granular pre-emergent herbicides to be applied. Weed themselves in April/May can be treated with post-emergent, herbicides, and remember to cut down on weeds seeds by also killing them in September.

Training, pruning and sites selection of young trees



Pruning young trees provides the greatest benefit to train them to ensure their performances, landscape potential and safety, and to minimize maintenance costs. Trees may acquire structural defects that can damage property, cause personal injury or cause the tree to become a liability or to fail. Trees with failures usually need to be removed.

Training reduces structural defects: co-dominant stems, multiple branches, weak attachments and dense canopies. It lowers hazard potential, and therefore trees live longer. Trained trees will have fewer branches that are well spaced, thus needing less pruning and providing easier access for arborists as the trees matures.

The tree location and use will determine its height from the ground. Street trees need 8-foot clearance over sidewalks, and 14-foot clearance over streets. Parkway trees may have 6-foot clearance for branches parallel to the parkway. Park and yard trees may have lower clearance, depending on their use and mowing equipment.



KENNY C. KORNER SPRING TIPS FOR PLANT CARE

(Kenny Casey, Floriculturist, Crew Leader, Cincinnati Park Department)

Gardening for the friends of the urban and community forest - Most community and homeowners have already spent the winter designing for the Springtime. Timing is important, using different types of plant require various timing.

Here are a few tips:

- 🌳 **Trees & shrubs:** Know your supplier, root ball size; exiting soil; hauling, digging and staking tool adjustment periods for greenhouse grown trees. Often times these plants can be placed in March or April if the plant is dormant.
- 🌸 **Perennials:** Coming out of dormancy during warm March and April, they can be purchased or transplanted from your own community garden or local gardening center. Existing perennials should have last fall's dead stems trimmed. Mulch if desired.
- 🌱 **Annual plants:** Amend soil: add granular fertilizer; peat moss; sand vermiculite, lime bonemeal etc. and rotor-till just before planting (using dry peat moss soaks up rainwater that may turn your work area into muddy mess). Choose the appropriate rotor tilling tools for the size of annual area. Keep annuals green-house-moist for the first week, watering for short period consistently. Plants should then receive drenching and drying periods into the summer. Liquid fertilizers bi-weekly is good through the end of the year.
- 🌷 **Bulbs:** If they were planted in the previous fall, the community and homeowner will enjoy the blossoms for their Crocus, Daffodils, Hyacinths, and Tulips etc. If space allows, and it is desired to naturalize these in the flowerbeds, fertilize these bulbs planted just after they bloom.

**Searching for news
in your community**

*Attention, Friends of
the Urban Forest in
Northeast Ohio. This
is a newsletter for and
about urban forestry in
Northeast, Ohio, so tell
me what you are doing
for our next issue.
Send articles, and/or
pictures to me, Lola
Lewis, 2205 Reiser
Avenue SE, New
Philadelphia, Ohio
44663 or E-mail
lola.lewis@dnr.state.oh.us
or phone: (330)
339-2205 ext. 15 or
fax: (330) 399-8786. E-
mail you r E-mails
addresses: Let me send
Project Six Regional
Urban Forestry
Newsletter
electronically.
Help Update My
Records: I would like
to know of any changes
to your administration
so that my mailings are
addressed to the
correct individual.*

Thank you!

Purpose Statement:

Eighty percent (80%) of Ohioans live and/or work within the urban areas. The quality of life for them and their families is dependent upon the urban environment.

Healthy, safe, and effective trees enhance this environment by promoting clean air and water, increasing property values, reducing erosion and storm-water runoff, providing wildlife habitat, moderating temperature, lessening energy demands, and offering year around enjoyment. Without a vibrant urban forest all life would appreciably suffer.

Ohio's Urban Forestry Program was created in 1979 within the Ohio Department of Natural Resource to promote trees and other vegetation as tools to enhance the quality of life with our cities and villages.

Our purpose is to provide community officials and allied agencies with the organizational and technical ability to effectively manage the trees along streets, within parks, and on public grounds. Through a statewide network of regional urban foresters we help communities manage their urban forest resources to meet their local needs.

Reference resources and materials:

Magazines:

- Arborist News: International Society of Arboriculture: (217) 355-8411 or their web site <http://www.isa-arbor.com/publication/arborneews.asp>
- Forest Science: The Forestry Source, or Journal of Forestry: Society of American Foresters: (301) 897-8720 or web site: <http://store.safnet.org/> under "Periodicals"
- American Forests Magazine: American Forests: www.americanforests.org/productsandpubs/
- Tree Care Industry: Tree Care Industry Association; www.treecareindustry.org/ under "Publications"

Books:

- An Illustrated Guide to Pruning. 2nd edition, Edward Gilman
- Manual of Woody Landscape Plants, Michael Dirr
- Principles and Practice of Planting Trees and Shrubs, Gary Watson & E. B. Himelick
- Reducing Infrastructure Damage by Tree Roots: A Compendium of Strategies, Laurence R. Costello and Katherine S. Jones



You can order these at 1-888-ISA-Tree



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