



# THE STUMP

INFORMATION BY THE BOARD FOOT

MAY 2004

KNOT THE HOLE NEWS

## Seeing Green with Trees: The Economic and Environmental Benefits of Urban Forests Webcast

Many local governments face the challenges of reducing air pollution, minimizing stormwater runoff, and improving water quality. One answer to these problems may already have taken root in your community. This webcast will provide an overview of how trees have been used by local governments to meet their regulatory requirements, save money, and improve community quality of life.

This webcast is for all local government officials, including city mayors, city council members, city managers, assistant city managers, public works directors, environmental managers, city engineers, parks and recreation supervisors, planning officers, and community development officials.

The webcast presentation is a free service of MDC, City of Springfield and City Utilities and held at the Springfield Nature Center starting at 12:30 PM, May 18, 2004. Registration is required, please call 417-629-3423. A flyer about the webcast may be seen at: [www.geocities.com/rocksandtrees/thestump/webcast/benefitswebcast.pdf](http://www.geocities.com/rocksandtrees/thestump/webcast/benefitswebcast.pdf)

## Have you climbed a tree lately?

Climbing a tree is done regularly by many arborist to perform their job correctly. To highlight the expertise of these professionals, Dick Alvarez of Atascadero, CA, founded the first ISA Tree Trimmer's Jamboree in St. Louis, MO in 1976. Now known as the International Tree Climbing Championship (ITCC), Championships are now held in 20 countries around the world. The purpose has expanded to promote safe working practices, demonstrate improvements and innovations in equipment and techniques, and provide industry recognition to the public. It is also an opportunity for climbers to gather and exchange ideas with other professional peers.



**blackgum**  
*Nyssa sylvatica*

Blackgum, is prized for landscaping, timber, and beekeeping. A deciduous tree with a mature height of 30 to 50 feet and 20 to 30 feet wide it is an excellent, small to medium tree. Appropriate for small yards, this strong wooded, slow growing specie adds variety and consistent fall color to the landscape. Preferring acid soil, and difficult to transplant, container grown trees are recommended. The cultivar 'Miss Scarlet' is known for it's red fall color.

The Midwestern Chapter of the International Society of Arboriculture will hold the Chapter Championship on June 19, 2004, in Phelps Grove Park, 800 – 1200 East Bennett, Springfield, MO. Climbers throughout the Midwestern Chapter region will be competing for the honor of representing the Chapter at the International Championship at the International Society of Arboriculture's Annual Conference in Pittsburgh, PA.

Interested in watching this unique event? Everyone is welcome. The climbing will start approximately at 7:30 A.M., June 19, 2004. Tree industry related vendors are expected at the event as well. This is a great opportunity to enjoy the day, meet and make friends, and browse various types of equipment all at one place.

The local organizers are looking for volunteers, judges, and sponsors / vendors. If you are interested in providing help, sponsorship, or climbing, contact Cindi Crews at 417-865-1600 or email [cindi\\_crews@yahoo.com](mailto:cindi_crews@yahoo.com)

## TRIM Grant Update

TRIM applications have been mailed and in the hands of many for about one month. For those interested in applying, I am available to assist you in the planning and completion of your application. I also have a workbook with an complete application example if you want it.

All applications must be reviewed by me (Jon Skinner) or another MDC forester by May 14 with signature documenting such. Call now to make an appointment. May is a busy month. Completed applications must be postmark and sent to Justine Gartner in the MDC State office by June 1, 2004.

If you have questions, contact Jon Skinner ([Jon.Skinner@mdc.mo.gov](mailto:Jon.Skinner@mdc.mo.gov)) at 417-629-3423.

## Demonstration of Arbotect Tree Injection of American Elm

### Native Range:



Plant illustration by Dale Larison, Missouri Department of Conservation

Range map modified from USDA Forest Service Silvics of North America Web site - [www.na.fs.fed.us/spfo/pubs/silvics\\_manual/table\\_of\\_contents.htm](http://www.na.fs.fed.us/spfo/pubs/silvics_manual/table_of_contents.htm)



Kevin Harrel, ISA Certified Arborist, will demonstrate the macro-injection of Arbotect into an American elm at 321 E. Chestnut Expressway, Springfield at the Police Station, next to the Historic City Hall at 8:30 AM, May 18, 2004. The demonstration is part of the SW Chapter of Missouri Community Forestry Council's monthly meeting.

Arbotect injection is recommended on an 2.5 – 3 year injection cycle to protect American elm trees from Dutch

Elm Disease infection. The demonstration tree was injected about 3 years ago and is due for this new injection.

For information specifically about the injection process contact Kevin Harrel ([K\\_Harrel@arborcareoftheozarks.com](mailto:K_Harrel@arborcareoftheozarks.com)) at ArborCare of the Ozarks 417-833-8733.

# Web Site Review

Dutch Elm Disease (DED) is a fungus that attacks elms. It continues to infect elms in southwest Missouri. Some elms are worth saving due to their impact to a specific landscape or historical importance. Arbortect is a fungicide that is successfully used to protect elm trees.

Learn more about this product by visiting [www.rainbowsivance.com/ded/ded\\_protect\\_general.asp](http://www.rainbowsivance.com/ded/ded_protect_general.asp).

## GOD'S CATHEDRAL



Whoever walks a mountain trail  
Has never walked alone  
Or lifted eyes unto the hills  
But inner strength has known.  
Whoever seeks communion sweet  
In God's cathedral there,  
Will find the angels very near,  
And joining him in prayer.

The trees and flowers, like acolytes,  
Will fling their incense sweet;  
The feathered friends will join in song,  
And make the day complete.  
The flowing stream whose melodies  
Are never known to cease;  
The giant crags that tower above  
Bring quietness and peace.

The wind will whisper through the pines,  
The sky will smile above,  
And everything seems unified-  
Enshrined in God's pure love.  
Whoever walks a mountain trail,  
Or Kneels upon the sod,  
Has been so near to Heaven's gate  
He touched the hand of God.

-- Eleanor Fiock

### TRIM Deadlines

May 14  
MDC Forester  
Signature

June 1  
Application in MDC  
State Office

### REFLECTION

Someone's sitting in  
the shade today  
because someone  
planted a tree a long  
time ago.

- Warren Buffett

## Did Ya Know...

A white oak in Athens, Georgia owns itself! No one can legally do anything to this tree, because many years ago, the farmer that owned it stipulated the following in his will: "In consideration of the great love I bear this tree and the great desire I have for its protection for all time, I convey to it entire possession of itself, and all land on eight feet of the tree on all sides."

Source: Platt, Rutherford; 1001 Questions Answered About Trees; Dover Publications, Inc.

### May 14

TRIM applications must have MDC forester signature. Contact: Jon Skinner, ([Jon.Skinner@mdc.mo.gov](mailto:Jon.Skinner@mdc.mo.gov)) 417-629-3423

### May 18

Arbortect Injection Demonstration, 321 E. Chestnut Expressway, Springfield, MO Contact: Cindy Garner ([Cindy.Garner@MDC.mo.gov](mailto:Cindy.Garner@MDC.mo.gov)), 417-895-6881 Ext. 1037

### May 18

Seeing Green with Trees: The Economic and Environmental Benefits of Urban Forests Webcast, Springfield Nature Center, Springfield, MO Contact: Jon Skinner, ([Jon.Skinner@mdc.mo.gov](mailto:Jon.Skinner@mdc.mo.gov)) 417-629-3423, Registration required, [www.geocities.com/rocksandtrees/thestump/webcast/benefitswebcast.pdf](http://www.geocities.com/rocksandtrees/thestump/webcast/benefitswebcast.pdf)

### June 5

What's Wrong With My Tree?, MDC Discovery Center, 4750 Troost, Kansas City, MO Contact: ForestKeepers, 888-936-7378, [www.forestkeepers.org/training.asp](http://www.forestkeepers.org/training.asp), [moreleaf@anet-stl.com](mailto:moreleaf@anet-stl.com)

### June 10

Missouri Community Forestry Council, MDC State Office, Jefferson City, MO Contact:, Justine Gartner, ([Justine.Gartner@mdc.mo.gov](mailto:Justine.Gartner@mdc.mo.gov)) 573-751-4115 Ext. 3116

### June 28 – 30

Community Forestry At Its Best National Conference, Arbor Day Farm Lied Lodge & Conference Center, Nebraska City, NE Contact: NADF Conferences ([conferences@arborday.org](mailto:conferences@arborday.org)), 402-474-5655, [www.arborday.org/programs/conferences/communityforestry/](http://www.arborday.org/programs/conferences/communityforestry/), Registration deadline - June 14

### August 7 – 11

ISA's 80th Annual Conference and Trade Show, Pittsburgh, PA Contact: ISA, ([isa@isa-arbor.com](mailto:isa@isa-arbor.com)), 330-425-9330, [www.isa-arbor.com/conference/default.asp](http://www.isa-arbor.com/conference/default.asp)

### August 12

Missouri Community Forestry Council, MDC State Office, Jefferson City, MO Contact: Justine Gartner, ([Justine.Gartner@mdc.mo.gov](mailto:Justine.Gartner@mdc.mo.gov)) 573-751-4115 Ext. 3116

### October 28 – 30

TCI EXPO, COBO Conference/Exhibition Center One Washington Blvd., Detroit, MI Contact: TCIA, ([TCIA@TreeCareIndustry.org](mailto:TCIA@TreeCareIndustry.org)) 603-314-5380, [www.treecareindustry.org/content/mtgs/meetings.htm](http://www.treecareindustry.org/content/mtgs/meetings.htm)

### WHAT'S HAPPENING

"The Stump" web Site: [www.geocities.com/rocksandtrees/thestump/](http://www.geocities.com/rocksandtrees/thestump/)

To add or remove your subscription, update your address, change contact information, or convert from the paper to the email - web version of "The Stump", contact:

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Urban Forester  
Forestry Division  
MO Dept. of  
Conservation  
705 Illinois Ave., Ste. 6b  
Joplin, MO 64801-5065  
417-629-3423  
[Jon.Skinner@mdc.mo.gov](mailto:Jon.Skinner@mdc.mo.gov)



Use of names of commercial products or organizations does not imply an endorsement or recommendation by the Missouri Department of Conservation