



# THE STUMP

INFORMATION BY THE BOARD FOOT

JANUARY 2004

KNOT THE HOLE NEWS

## Tree City USA: A Great Base for Tree Care



Proper tree care is essential to the quality of life we all expect. Trees provide multiple benefits of shade, increased property values, aesthetics, storm water reduction, cleaner air, and others. Assets provide benefits like these and justify investments in maintenance, protection, and increases in number.

Tree City USA recognizes communities that make investments in their trees. This includes a tree ordinance, tree board or department, two dollar per resident investment, and an Arbor Day Proclamation and recognition. Annually, the tree board or department will create and fulfill an annual management plan.

## Missouri Community Forestry Council Annual Conference

March 4 & 5, 2004

Holiday Inn Select Executive Center, Columbia, Missouri

The Central Region has assembled a great program for the conference. I encourage everyone to take advantage of this opportunity to receive training and meet with others concerned about trees.

Don't think you can go because you are not a member of MCFC. Nonsense! Anyone interested in participating in the organization is welcome. Membership is determined by your interest and activity in MCFC. If all you can do is go to one regional meeting or the Annual Conference, that makes you a member. Thus you are wanted and welcome to come to Columbia.

## Program

**Kids and Trees: Green Spaces as Places to Grow** - Dr. Andrea Faber Taylor, Human Environmental research Lab, Univ. Of Illinois.

Dr. Taylor will present the latest research on the benefits of urban forests to children.

**Technology for Community Forestry Managers** - Jill Mahon, USDA Forest Service

Ms. Mahon will share tools to help communicate information and resources to community forestry practitioners. This will include computer tools and personal digital assistants (PDA) to collect and manipulate information. The session will end with a hands-on demonstration of PDA technology.

**Awards Luncheon**

Award winners of the Missouri Arbor Award of Excellence and the Missouri Forestkeepers Network will be formally recognized.

**Community Forestry Bus Tour**

**Part I** - See cable and bracing techniques on the MU campus and tour the Anhueser Busch Natural Resources Building. **Part II** - See what is really going on under our feet. Explore tree roots with an air spade provided by Country Club Tree Service.

**Are We Planting Trees Correctly?** - Mark Young, Country Club Tree Service

Mr. Young will add to the discussion started with the air spade demonstration. He will identify ways to avoid future problems and sample tree planting contract specifications.

**How to Successfully Plant Bare Root Seedlings** - Greg Hoss, Forest Nursery Supervisor, George O. White Nursery, MDC and Dr. Chris Starbuck, Professor, UM

Mr. Hoss and Dr. Starbuck will discuss planting methods for seedlings in urban settings.

**International Society of Arboriculture Certified Arborist Exam**

Individuals enrolled to take the exam will have the opportunity at the MDC Resource Science Center in Columbia.

The registration form is available from the [MCFC web site \(www.mocommunitytrees.com\)](http://www.mocommunitytrees.com). Registration is \$75 when submitted by the postmark deadline of Feb. 2, 2004, \$90 after Feb. 2, and \$100 at the door. The Holiday Inn Select Executive Center can be reached by calling 1-573-445-8531. The group rate (code: MPRA) is \$99 per night until Feb. 2.

If you have questions about the MCFC Annual Conference, contact Justine Gartner ([Justine.Gartner@mdc.mo.gov](mailto:Justine.Gartner@mdc.mo.gov)) at 573-751-4115 Ext. 3116.



eastern redcedar  
*Juniperus virginiana*

Eastern redcedar or Virginia juniper is a useful tree that is often overlooked in our landscapes. An evergreen tree with a mature height of 40 to 50 feet and 8 to 25 feet wide. Excellent for visual screens, wildlife habitat, and wind protection, this durable specie will add year round diversity to your landscape. Female trees of the specie bear blue fruit adding color and wildlife food in the landscape. Multiple cultivars have been developed, but 'Carnaertii' is most common for it's open appearance.

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)



# Book Review

**Landscape Tree Factsheets, 3rd Edition** is full of color photos of various tree selections. Each tree highlighted has the cultivar and scientific name listed with a description of the mature size, plant parts and hardiness zone. Brief discussions of advantages and limitations of the selection, including whether appropriate for near utilities is included. The 'Index of Tree Names and Characteristics' allows quick lookup of trees that will fit a specific situation. The book is \$30 from Penn State College of Agricultural Sciences and may be ordered by visiting <http://pubs.cas.psu.edu/Pubs/ags56.html>.



## Stopping by Woods On A Snowy Evening



Whose woods these are I think I know.  
His house is in the village though;  
He will not see me stopping here  
To watch his woods fill up with snow.

My little horse must think it queer  
To stop without a farmhouse near  
Between the woods and frozen lake  
The darkest evening of the year.

He gives his harness bells a shake  
To ask if there is some mistake.  
The only other sound's the sweep  
Of easy wind and downy flake.

The woods are lovely, dark and deep.  
But I have promises to keep,  
And miles to go before I sleep,  
And miles to go before I sleep.

-- Robert Frost

### January 21

Soils, How it affects Trees Workshop, Southwest Research Center Mount Vernon, MO  
Contact: Jon Skinner, ([Jon.Skinner@mdc.mo.gov](mailto:Jon.Skinner@mdc.mo.gov)) 417-629-3423, registration limited, ISA  
CEU's: 2.5 Hours

### January 24

TreeKeepers Class, Springfield Nature Center, Springfield, MO Contact: Ozark  
Greenways, 417-864-2015

### February 4

Missouri Landscape and Nursery Association's 2004 Nuts & Bolts Short Course, Columbia,  
MO Contact: Tina Price, 573-882-4038, [Muconf1@missouri.edu](mailto:Muconf1@missouri.edu), [www.mlina.org](http://www.mlina.org)

### February 11

ISA Certification Exam, Tulsa, OK Contact: ISA, 217-355-9411, [www.isa-arbor.com](http://www.isa-arbor.com),  
application deadline - January 26

### February 11-13

MWISA Annual Conference, Tulsa, OK Contact: Joe Roberts ([joeroberts@cityoftulsa.org](mailto:joeroberts@cityoftulsa.org)),  
918-596-7871

### February 20-22

Springfield Lawn and Garden Show, Springfield, MO

### February 25

Branching Out - Part III, Joplin, MO Contact:, Jon Skinner, ([Jon.Skinner@mdc.mo.gov](mailto:Jon.Skinner@mdc.mo.gov))  
417-629-3423, registration limited, application deadline - February 11

### March 2

The ABC's of Trees, Tree Selection & Planting workshop, Joplin, MO Contact: Jon  
Skinner, ([Jon.Skinner@mdc.mo.gov](mailto:Jon.Skinner@mdc.mo.gov)) 417-629-3423, registration limited

### March 2-5

Missouri Park & Recreation Association Annual Conference, Columbia, MO Contact:  
MPRA ([info@mopark.org](mailto:info@mopark.org)), 573-636-3828, [www.mopark.org](http://www.mopark.org), Registration deadline -  
February 2

### March 4-5

Missouri Community Forestry Conference Annual Conference, Columbia, MO Contact:  
Justine Gartner ([Justine.Gartner@mdc.mo.gov](mailto:Justine.Gartner@mdc.mo.gov)), 573-751-4115 Ext. 3116,  
[www.mocommunitytrees.com](http://www.mocommunitytrees.com), Registration deadline - February 2

### March 5

ISA Certification Exam, Columbia, MO Contact: ISA, 217-355-9411, [www.isa-arbor.org](http://www.isa-arbor.org),  
application deadline - February 19

### March 9

Tree Selection & Planting workshop, Stockton, MO Contact:, Jon Skinner,  
([Jon.Skinner@mdc.mo.gov](mailto:Jon.Skinner@mdc.mo.gov)) 417-629-3423>

### March 11

Insect and Disease workshop, Joplin, MO Contact: Jon Skinner, 417-629-3423,  
[Jon.Skinner@mdc.mo.gov](mailto:Jon.Skinner@mdc.mo.gov), registration limited, anticipated ISA CEU's: 4 Hours

### March 25

Insect and Disease workshop, Lamar, MO Contact: Jon Skinner, 417-629-3423,  
[Jon.Skinner@mdc.mo.gov](mailto:Jon.Skinner@mdc.mo.gov)

### March 31

ISA Certification Exam, St. Charles, MO Contact: ISA, 217-355-9411, [www.isa-arbor.org](http://www.isa-arbor.org),  
application deadline - March 15

REFLECTION

I frequently tramped  
eight or ten miles  
through the deepest  
snow to keep an  
appointment with a  
beech-tree, or a  
yellow birch, or an  
old acquaintance  
among the pines.

- Henry David  
Thoreau

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:

Jon Skinner  
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