

## OSHA Alert for Tree Care Operations

OSHA is on the alert to observe Tree Care operations. This is due to an increase in tree care fatalities since 2009. Illinois and Ohio are the 2 main targeted states. To help the tree worker comply with industry standards, the following is what the OSHA inspectors will be looking for.

### Look Professional

Wear the proper PPE (Personal Protection Equipment).

Workers engaged in arboricultural operations shall wear head protection that conforms to ANSI Z89.1. Class "E" hard hats shall be worn when working in close proximity to electrical conductors.



Hearing protection shall be worn when operating a chain saw, chipper, stump, blower or any other gasoline powered equipment. Eye protection shall comply with ANSI Z87.1 and be worn when engaged in arboricultural operations.

Cut resistant leg protection shall be worn while operating a chain saw on the ground. Arborists and workers exposed to risks of moving traffic shall wear "high-visibility" safety apparel meeting the requirements of ANSI/ISEA 107. Clothing and footwear appropriate to the known hazards shall be approved by the employer and worn by the employee.

### Traffic Control

Traffic and pedestrian control around the jobsite shall be established prior to the start of all arboricultural operations.



Arborists and other workers should use the necessary devices that get the road user's attention and provide positive direction in accordance with the Manual on Uniform Traffic Control Devices (MUTCD).

### Emergency Procedures and Readiness

Emergency phone numbers shall be available when and where arboricultural operations are being carried out. Arborists and other workers shall be instructed as to the specific location of such information.

A first-aid kit that meets the requirements of ANSI Z308 shall be provided by the employer when and where arboricultural operations are being carried out. Arborists and other workers shall be instructed in its use and specific location.



Employees who may be faced with a rescue decision shall receive training in "emergency response and rescue" procedures appropriate and applicable to the work to be performed, as well as training to recognize the hazards inherent in rescue efforts.

Cardiopulmonary resuscitation (CPR) and first-aid training shall be provided in the absence of an infirmary, clinic, or hospital near the worksite.

### Fire Protection

Flammable liquids shall be stored, handled, and dispensed from approved containers.



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## Illinois Arborist Association Mission Statement

*"Foster interest, establish standards, exchange professional ideas  
and pursue scientific research in Arboriculture"*



## President's Message

Cal Williams

Dear Members,

Well spring is finally here, even if we are still having below normal temperatures and the occasional snow flurries. However, that did not stop 42 students from eight different schools from attending the 2013 Midwest Urban Tree Care Forum. Over the three-day tour we had over 50 participating professionals from all aspects of arboriculture and urban forestry. Where else could students have so much interaction with so many great speakers and trainers that work in the Green Industry? There were students attending from Mid-State Technical College, Western Illinois University, Purdue University, Iowa State University, University of Wisconsin - Stevens Point, Southern Illinois University, and Southern University at New Orleans. On the first day, students spent a majority of the time at the Morton Arboretum. Day two, the group toured Millennium Park. On the final day, students received an excellent introduction to tree climbing. This was all made possible because of the generous contributions of our sponsors. Davey Tree, Bartlett Tree Experts, The Care of Trees, International Society of Arboriculture, ComEd, Illinois Arborist Association, The Morton Arboretum, Indiana Arborist Association, Wisconsin Arborist Association, Chicago Department of Transportation, TREE Fund, Kramer Tree Specialists, Homer Tree, Plant Growth Management Systems, Stihl and Arlington Power Equipment. It takes a great deal of work by the planning committee to put together the MUTCF. Thank You to April Toney, Jeff Brink (CDOT) Mark Noark (Davey) Scott Jamieson (Bartlett) Don Roppolo (The Care of Trees) and a special thanks to Bryant Scharenbroch. Bryant put so much time and effort into MUTCF programs over the years. Bryant has worked very hard to increase the number of students and sponsors attending the annual MUTCF. Great job Bryant! Please continue to support or volunteer to keep this great program going. Have a safe and enjoyable spring.

*Sincerely, Cal*

## IAA Membership Form

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- ☐ Active - Includes ISA and IAA memberships  
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- ☐ Student - Includes ISA and IAA memberships  
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Antioch, IL 60002

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## Connecting Heritage Trees and the Community

By Mark Duntemann and Eva Saunders

In most European communities, regardless of size, a person can find at least one tree with which the community strongly identifies. In many cases, numerous trees can be found throughout a town that fill this role. They are typically, but not always, ancient trees that span centuries and are closely linked to either a person or cultural event. These revered trees are often protected by local, provincial and, at times, even federal laws. Over time, the residents of each community collectively become the stewards for the trees that are viewed as symbols of their heritage. These trees also form an important trans-generational connection as the trees are purposely included in family events from one generation to the next. This simple connection plays a large role in developing the conservation ethic of the community. A recent tree mapping project in Oak Park, Illinois serves as an example of how the connection often found in Europe between a community and its trees can be enhanced here in the United States.

A small area of the Village of Oak Park has a substantial number of large overstory bur and white oaks (*Quercus macrocarpa* and *Quercus alba*). A recent inventory project engaged the Village and its residents in further understanding these important trees. These trees, both on public and private property, are associated with the woodland identified when the area was first surveyed in the early 1820s. The project sought the following four important outcomes:

1. Create an identity for the trees by inventorying and mapping them using a Global Positioning System (GPS);
2. Mesh information from the early mapping techniques of the 1800s with modern Geographic Information Systems (GIS).
3. Engage residents and highlight the unique role they play as stewards to these remnants from our ecological past; and,
4. Emphasize the important role our profession plays in maintaining and assisting residential clients in managing these important trees.

In 1812, the Federal government devised a system of land surveying that served to map most of the United States from Ohio to, eventually, the West Coast. The objective of the survey was to delineate parcels of land for eventual sale and settlement. The primary area defined was the Township, an approximately thirty-six square mile area delineated by 36 one-mile

squares. It is the grid system that we see on the landscape when flying over the Midwest and is still a major component of legal descriptions for property sales today. Illinois was surveyed by teams of four-person crews. The States was surveyed primarily in the 1820's and 1830's. The importance of this survey to us is that as survey notes were taken, descriptions of the topography and vegetation were noted. The area of our project is located in what is now named Oak Park Township

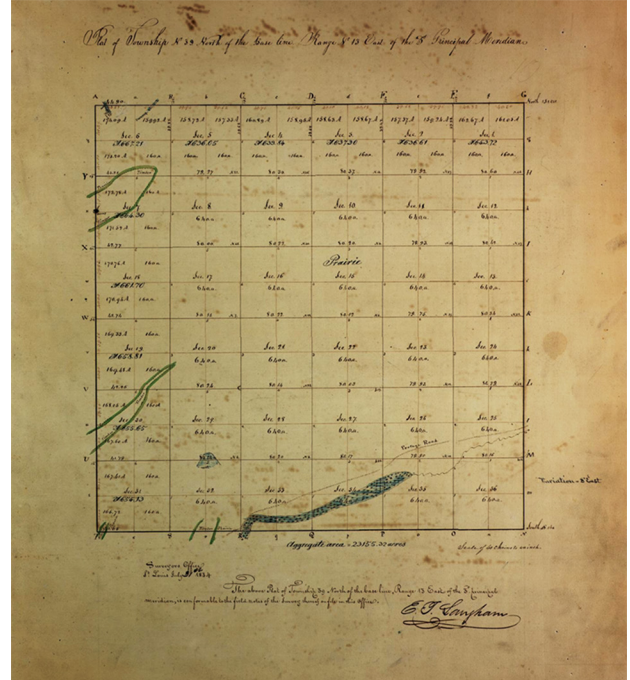


Diagram 1

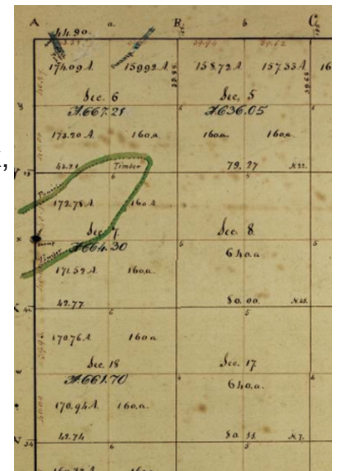
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Diagram 2

The area that encompasses the Village of Oak Park is located in the northwest corner of the Township. The

topography identified in 1821 was primarily prairie. A small finger of woodland was also identified. (See Diagram 2 – Village of Oak Park Boundary superimposed on 1821 map). (continued on page 20)



# Midwest Urban Tree Care Forum

Thank you very much for your contributions to the 2013 Midwest Urban Tree Care Forum (MUTCF). Because of your efforts, the 2013 tour was among the best we have had. The weather could of been a bit more cooperative, but the speakers were excellent and the students were very engaged throughout the 3-day tour.

In total, we had well over fifty participating professionals from all aspects of arboriculture and urban forestry. Here is a quick summary of the 2013 MUTCF stops with special thanks and recognition to our speakers and sponsors:

## Day 1:

- Arboretum Overview (Nicole Cavender, The Morton Arboretum)
- Arboretum Collections & Tree Development (Kunso Kim/Joe Rothleutner, The Morton Arboretum)
- Urban Tree Research (Gary Watson, The Morton Arboretum)
- Plant Health Care (Stephanie Adams, The Morton Arboretum)
- Integrated Pest Management (Tom Tyler and David Boone, Bartlett)
- Utility Arboriculture (Geoff Watson, Davey and Myron McCollough, ComEd)
- Municipal Forestry (Steve Kremske, Village of Lombard)
- Tree Preservation (Skeet, The Care of Trees)
- Tree Inventory (Chris Kort, Davey)
- Tree Inspection (Steve Matravets)
- Tree Care at Cantigny (Todd Henderson)
- International Society of Arboriculture (Jim Skiera)
- Illinois Arborist Association (Cal Williams)

## Day 2:

- Millennium Park (Terry Guen, Terry Guen Design Associates)
- Maggie Daly Park Planning and Construction (Nichole Sheehan, Chicago Park District)
- Cermak Road Streetscapes (David Leopold, Chicago Department of Transportation)
- Greenstreets Tree Planting (Jeff Brink, Chicago Department of Transportation)
- Values of Urban Trees (Bob O'Neil, Tree Advocate)

## Day 3

(Climbing Day at The Morton Arboretum):

- Introduction to Tree Climbing (Don Roppolo, The Care of Trees and Eduardo Medina, Davey)
- Safe Practices for Tree Climbers (Tim Ayers and Todd Kramer, Kramer Tree Specialists)
- Others (Jerome Scott, Chicago Park District) and (Stephanie Adams and Terry Guiney, The Morton Arboretum)

In total, we had 42 students from eight schools (MidState Technical College, Western Illinois U, Purdue U, UW-Stevens Point, Iowa State U, Southern Illinois U, and Southern U at New Orleans).



(continued on page 17)

# Thank You TCC Sponsors and Volunteers!!!

<b>Masters Challenge</b> <i>Head Judge: Eduardo Medina</i>	
Eduardo Medina	Jon Braga
Gary Kohler	Stephanie Adams
Jason Diehl	Norm Hall
Cormac Nagan	Rhab Shah
Greg Manning	

<b>Throwline</b> <i>Head Judge: Jeff Kramer</i>	
Kevin Spiller	Justin Bentz
Tony Perez	

<b>Work Climb</b> <i>Head Judge: Todd Henderson</i>	
Gary Kohler	Jen Hatz
Scott Carlson	Osmar Mejia
Greg Manning	Caleb Smith
Rhab Shah	Adam Maille

<b>Scoring</b> <i>Head Scorer: Rex Bastian</i>	
Mike Gawrych	

<b>Aerial Rescue</b> <i>Head Judge: Don Roppolo</i>	
Tyler Roehler	Brian Sprinkle
Cormac Nagan	Brad Wise
Jason Diehl	Todd Haefke
Jon Braga	Beau Nagan
Stephanie Adams	

<b>Secured Footlock</b> <i>Head Judge: Jeff Hoover</i>	
Joel Craig	Karen Morby
Victor Torres	Jim Stier
Kelly Bolger	Renzo Aguilar

<b>Belayed Speed Climb</b> <i>Head Judge: Mark Younger</i>	
Lucio Jimenez	Betsy Meyers
Edgar Vazquez	Mark Duntemann
Judy Wherley	

<b>Registration</b>	
April Toney	Jeannie Kelley
Kathy Hall	

## A Huge thanks to our awesome sponsors:



Davey Tree Expert Company  
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Lunch for volunteers sponsored by:  
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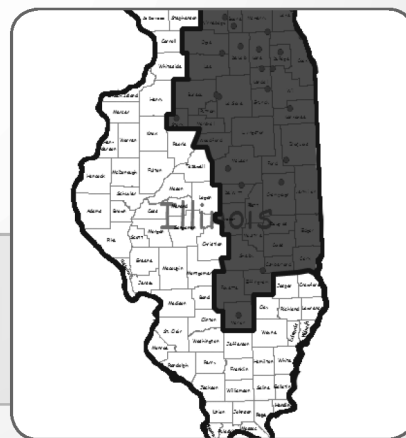
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Chicago Department of Transportation  
TREE Fund  
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Plant Growth Management Systems  
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## Special thanks to the planning committee:

April Toney (IAA)  
Jeff Brink (CDOT)  
Mark Noark (Davey)  
Scott Jamieson (Bartlett Tree Experts)  
Don Roppolo (The Care of Trees)  
Bryant Scharenbroch (The Morton Arboretum)

Your contributions were essential for the tour and also the career development of these students. We hoped you enjoyed the experience.



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# Join the IAA Certified Arborist Online Directory

Spring...the birds start singing, the trees leaf out, and the Illinois Arborist Association's phone starts ringing with residents concerned about their trees. We refer them to the IAA website to locate a certified arborist within their area and always suggest that they ask to speak to someone on staff that is certified and to call more than one company.

If you are a company that employs certified arborists, please fill out the form below, and fax it to April Toney at the IAA Office (262) 857-6677 to get your company listed on the IAA website.

If you are already listed on the IAA Online Directory, please periodically check your listing and inform the IAA of any updates.

If you have any questions, give April a call @ 877-617-8887.

☐ Yes, I would like to add my company to the IAA Certified Arborist for Hire Online Directory

Company Name \_\_\_\_\_

Street Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Phone Number \_\_\_\_\_

Fax Number \_\_\_\_\_

E-mail Address \_\_\_\_\_

Website \_\_\_\_\_

Names of Certified Arborists \_\_\_\_\_

Certification Numbers \_\_\_\_\_

ISA Numbers \_\_\_\_\_

Customers often want to know which companies will perform a specific service. Please select the categories that apply to help specific audiences such as homeowners, municipalities or contractors.

☐ Tree Pruning

☐ Tree Planting and Moving

☐ Tree Fertilization

☐ Tree and Stump Removal

☐ Cable, Bracing, and Lighting Protection

☐ Insect and Disease Diagnosis and Control

☐ Consulting and Appraisal

☐ All of the Above

Some customers need to know in which counties a certified arborist will work. Please list which counties you provide services. If your list includes Cook County, specify north or south.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Climber Wears a “Helmet Cam” in Competition *by April Toney*

This year's installment of the Illinois Tree Climbing Competition featured a competitor (Todd Kramer) wearing a GoPro™ helmet cam. Look for a video to be posted on the IAA Member portal soon. The video will give the viewer a look from a total of three camera angles as Todd competed in each of the events. Todd did not wear the camera during the Master's Challenge...for obvious reasons. Included in this video will be myself interviewing each of the head judges of the various events explaining what is expected in their respective stations. We are hoping to give any potential climbers an inside look of what is expected at our tree climbing competitions. (These images were taken by David Graham)



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# Maclura pomifera “White Shield” Introduction

by Jeff Brink

Maclura pomifera ‘White Shield’ Introduction  
On April 13th, 2013, the Chicago Department of Transportation – GreenStreets Program, Illinois Arborist Association, and graduating students of the Midwest Urban Tree Care Forum planted six new trees on grass parkways of the Chicago loop.

The mere significance of six trees may seem inconsequential considering the hundreds of thousands of city trees planted over the last decade. What should be regarded is the genus, species and cultivar planted on that cool spring afternoon.

CDOT GreenStreets introduced an entirely new genus on the city parkway that some would never consider until now. Maclura pomifera ‘White Shield’ is a selection of Osage-orange that has many positive attributes best suited for urban climates. This cultivar is fruitless, thornless, drought tolerant and perfect for sites where other urban tolerant tree species have difficulty surviving. According to the 2009 *Manual of*

*Woody Landscape Plants* by Michael A. Dirr “One of our very tough and durable native trees; transplants readily; the poorer the site the better; withstands wetness, dryness, wind, extreme heat, acid and high pH conditions once established; full sun; male



thornless selections could be made for inner city areas and other impossible sites where few plants will grow”

CDOT GreenStreets plans to install 40 (2.5-3.0” caliper) White Shield Osage-orange strategically placed

throughout the city to test its tenacity and monitor its success. If successful, this introduction will add another urban tolerant tree to the list of suitable trees for cities ranging from Wisconsin south to Texas.

For further information, please contact Jeff Brink, Senior City Forester of the Chicago Department of Transportation – GreenStreets Program at [jbrink@cityofchicago.org](mailto:jbrink@cityofchicago.org).





# IAA Golf Outing Moves to Silver Lake Country Club



It is that time of the year again for fun, fellowship and golf. This year's installment of the IAA Golf Outing takes us to Silver Lake Country Club on **August 23, 2013**. This course was owned and operated by the Coghill brothers. The same brothers responsible for the creation of Coghill in Lemont, which was home to the Western Open as well as the BMW Championship.

You do not have to be an avid golfer to come out

and enjoy a day in the links (chasing a little white ball around). The event is a scramble, which means that everyone takes a shot and the pairing decides on whose ball to play from. The outing includes, dinner, lunch, beer and prizes.

Bring friends and/or family. This event is not limited to people in the industry. No matter your skill level, the IAA Golf Outing is always fun and exciting. Hope to see you all out there.

We have a 9:00am shotgun start so arrive early to catch up with old friends. Lunch will be provided from 12:00-1:00pm and dinner will be at 3:30pm followed by the raffle. So take a three day weekend and come out and have some fun!

Pre-registration is required. Please fill in the registration form and mail or fax with your check or credit card info by August 10. We will notify you to confirm your registration via e-mail, so please provide an e-mail address or phone number so we may contact you. Game play will be scramble.

## Agenda for the Day

8:00am	Registration Table Opens
9:00am	Shot Gun Start or Tee times if needed
3:30pm	Dinner, Awards and Raffle

## Contests will include:

Closest to Pin	Longest Putt
Longest Drive	Shortest Drive
Low Score (foursome total)	

**Hole in One Contests on all three par 3 holes!!**

Silver Lake Country Club  
14700 South 82nd Ave  
Orland Park, IL. 60462

Proper attire is required. Sleeved shirts and appropriate footwear must be worn at all times.

# IAA Golf Registration Form

August 23, 2013

Name of Golfer # 1: \_\_\_\_\_

Name of Golfer # 2: \_\_\_\_\_

Name of Golfer # 3: \_\_\_\_\_

Name of Golfer # 4: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

Dinner Only: \_\_\_\_\_

\*\*\*Please call if you would like to split up your foursome\*\*\*

Golf Fee -\$100 Includes 18 holes of Tournament Golf, shared golf cart equipped with GPS, beverages on course, lunch and dinner. Dinner Only - \$25

Number of Golfers : \_\_\_\_\_ X \$100= \_\_\_\_\_

Number of Add'l Dinners: \_\_\_\_\_ X \$25 = \_\_\_\_\_

Total Enclosed: \_\_\_\_\_

Card # : \_\_\_\_\_

Name on Card: \_\_\_\_\_

Exp. Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Mail or fax Registration and Payment by August 10th to:

Illinois Arborist Association,  
PO Box 860, Antioch, IL. 60002  
Phone: 877-617-8887  
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Golf Outing Committee: Stephen Lane, Mark Simon, Todd Haefke, Matt Dziedzic, Kevin Spiller



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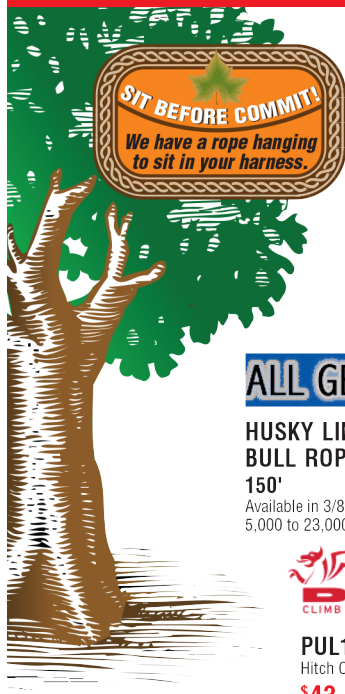
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# Alerta de OSHA para Operaciones de Cuidado del Árbol

(translated by Eduardo Medina)

OSHA está en alerta para observar las operaciones de cuidado de los árboles. Esto es debido a un aumento en las muertes en el cuidado de los árboles desde 2009. Illinois y Ohio son los 2 principales estados específicos. Para ayudar al trabajador del árbol cumpla con los estándares de la industria, lo que sigue es lo que los inspectores de OSHA buscan.

## Mírate Profesional

Use el EPP apropiado (Equipo de Protección Personal). Los trabajadores que participan en las operaciones de arboricultura deberán usar protección para la cabeza que se ajusta a la norma ANSI Z89.1. Clase "E" cascos deben ser usados cuando se trabaja cerca de conductores eléctricos.



Protección auditiva debe ser usada cuando utilice una motosierra, astilladora, destrozonadora, sopladora o cualquier otro equipo de gasolina. Protección de los ojos debe cumplir con ANSI Z87.1 y ser usado cuando participan en operaciones de arboricultura. Protección para piernas resistente al corte deberá utilizarse mientras maneja una motosierra en el suelo. Arboristas y trabajadores expuestos a los riesgos de tráfico en movimiento deberán usar ropa de seguridad de "alta visibilidad" que satisfacen los requisitos de ANSI / ISEA 107. Ropa y calzado adecuado a los riesgos conocidos serán aprobados por el empleador e usado por el empleado.

## Control de Tráfico

El tráfico y el control de peatones alrededor del sitio de trabajo se establecerán antes del comienzo de las operaciones de arboricultura.



Arbolistas y otros trabajadores deben utilizar los dispositivos necesarios que reciben la atención del usuario de la vía y proporcionar dirección positiva de acuerdo con el Manual de Dispositivos Uniformes de Control de Tráfico (MUTCD).

## Procedimientos de Emergencia y Preparación

Números telefónicos de emergencia deben estar disponibles cuando y donde las operaciones de arboricultura se están llevando a cabo. Arboristas y otros trabajadores deberán ser instruidos en cuanto a la ubicación específica de dicha información.



Un botiquín de primeros auxilios que cumpla con los requisitos de ANSI Z308 estará a cargo del empleador, cuando y donde las operaciones de arboricultura se estén llevando a cabo. Arboristas y otros trabajadores deberán ser instruidos en su uso y ubicación específica.

Los empleados que pueden enfrentarse con una decisión de rescate deberán recibir una capacitación en "respuesta de emergencia y rescate" procedimientos apropiados y aplicables al trabajo a realizar, así como la capacitación para reconocer los riesgos inherentes a las tareas de rescate. Entrenamiento en Resucitación cardiopulmonar (CPR) y primeros auxilios, deberán de recibir en la ausencia de un hospital, una clínica o hospital cerca de su lugar de trabajo.

## Protección contra Incendios

Líquidos inflamables se almacenarán, manejarán y distribuirán por medio de recipientes aprobados.





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## Need CEUs?

Stay on top of current issues in urban forestry by attending our **FREE** NEMF and NWMF meetings. You do not have to work for a municipality to attend! **Anyone** involved in the tree industry is welcome. Each meeting is worth 2 CEUs for those members who are certified.

Typically, we allow 15 - 30 minutes for "open-mic" affording all in attendance to ask questions of the group as a whole, talk about new programs or just vent. The program ends with lunch beginning at 12:00pm.

Registration is between \$5-\$12 and the cost is to cover lunch. Receipts will be given upon request. In an effort to help us determine set up as well as improve the process of ordering food, please RSVP. This indicates your intention to stay for food and payment is expected at the door. If you are only interested in the talk and do not intend to participate in the lunch, the registration fee will be waived, provided you state so at the time of RSVP.

Comments/suggestions about future talks are always welcome. Additionally, we are always looking for new communities to host the luncheons and sponsors to provide lunch. Please e-mail April Toney at [iaa@wi.rr.com](mailto:iaa@wi.rr.com) if you are interested.

For more information on dates and locations, check out our calendar on page xx or visit the IAA website [www.illinoisarborist.org](http://www.illinoisarborist.org) for a complete listing.



# Midwest Urban Tree Care Forum

(continued from page 5)

We received very positive feedback from many of the students. Three reoccurring comments (I will paraphrase):

- It was awesome to be able to interact with such a great diversity of experts.
- It was valuable to learn about and see what my career may look like in this industry.
- This conference is unique and has opened my eyes to many areas of arboriculture and urban forestry I was not aware of.



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## Thank You TCC Setup Volunteers

From the Host venue, Cantigny, Todd Henderson; from Illinois Eduardo Medina, Don Roppolo, Lucio Jimenez, Steve Murray, Edgar Vazquez, Jon Braga, 2012 IL TCC Champion Beau Nagan, Mike Gawrych, Stephanie (go-fer) Adams and Norm Hall; from Ohio Greg Manning; from North Carolina 2013 NATCC Champion Cormac Nagan, from Indiana Ian Hunt and Tyler Roehler; and from Kentucky Jason Diehl. Without the dedicated efforts of these arborists, this event would not happen. Todd Henderson went way out of his way to help the set up go as smoothly as possible under the difficult circumstances. A deep 'heart felt' thank you to Cantigny and Todd Henderson.

Friday morning the rain had stopped shortly before dawn. The event trees were still very wet and setting up the climbing events was extremely time consuming. We had some very dedicated arborists setting up and some of them didn't leave until 5:00PM Friday afternoon.

(See page 6 for a complete list of volunteers)

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# Todd Kramer Wins his 10th TCC! *by April Toney*

It was a chilly May 11th at Cantigny as people watched 16 competitors take to the trees. Five events and seven hours later we had our Master's Challenge slate set... Todd Kramer, Tyler Wallace and David Meurer would compete for a chance to represent Illinois at the International Tree Climbing Competition in Toronto.

For the competitors, the day began at 7:15 am with an equipment check. Each competitor is required to layout the equipment that they intend on using in the competition. A thorough inspection is conducted to identify equipment deemed unsafe. Fortunately, Vermeer Midwest was onsite should any of the climbers need to purchase additional equipment. Once the inspections are complete, competitors visit each event station where the rules are explained. Now on to the competition!

The five skilled events included a Work Climb, which emulates various tasks commonly used in tree trimming; Secured-Foot Lock a speed event that showcases the climbers ability to ascend into the tree; Aerial Rescue, an event that has the climber safely help an injured climber out of a tree; Throwline, tests the skills of the competitor's ability to strategically set a rope in a tree; Belayed Speed Climb, another speed event that measures the climber's ability to ascend into the tree using a belayed climbing system for safety.

After all events are complete, Rex Bastian tallies the scores and with software provided by ISA, reveals the three finalists for the Master's Challenge. The climbers are then sequestered until their turn to tame the tall red oak tree. This year's tree was so difficult that not a single climber was able to complete all of the stations in the allotted time. In fact, each climber required nearly 10 minutes to set their rope in before even ascending in the tree. Todd, Dave and Tyler all agreed that the Master's Challenge tree was very difficult to get a read on. They were each given 27 minutes to complete 4 stations located throughout the tree. In the end, Todd Kramer came out on top,

followed by Dave Meurer (2nd place) and Tyler Wallace (3rd place).

Alex Julius was the lone female competitor this year. If an ISA Chapter has 1 or 2 competitors, those competitors must compete in the Master's Challenge event and accumulate a certain amount of points to be represented by the host Chapter. Alex gave it her all, but unfortunately, fell short of the total points needed to advance to the ITCC.

I would also like to thank ALL of the competitors for our TCC: Nicholas Beloshapka, Ryan Carter, Trent Commer, Brandon Dobnick, Andrew Gollnick, Josh Hodson, Joshua Jacome, Alex Julius, Bryan Kotwica, Kevin Krahmer, Todd Kramer, Cameron Lundin, David Meurer, Andrew Misch, Ismael Robles, Thomas Schumacher, and Tyler Wallace.

The event was masterfully setup and run by Eduardo Medina and Norm Hall. They put in many hours of work on securing judges, timers and sponsors. We had prizes for the first three places of each event as well as the awesome climbing packages reserved for the winners of the Master's Challenge.



Todd Kramer (image taken by David Graham)

Congratulations Todd Kramer.  
Best of skill in Toronto, Canada on August 3rd!



# Connecting Heritage Trees and the Community

(continued from page 4)

It is this particular woodland that is the subject of this article. In 1821, the woodland comprised mostly bur and white oak. Other species more than likely included shagbark hickory and understory species such as hornbeam and hophornbeam. Today the same area is dominated by residential, single family homes on relatively large lots. The Frank Lloyd Wright Historic District also resides in the project area.

The project was initiated at first by inventorying and mapping with a Trimble GeoExplorer all large-diameter, public-owned oak trees in the area defined as woodland on the 1821 map. The trees match the same general southwest to northeast orientation as the early woodland identified within the 1821 woodland. (See Diagram 3 – Village of Oak Park Public Heritage Oaks).

A total of fourteen public trees were inventoried that were large diameter oaks or related species. These trees included bur oak, white oak and black walnut (*Juglans nigra*). The trees ranged in size from twenty-one to forty-seven inches in diameter. (See Table 1 – Public Heritage Trees Diameter Distribution) Age/diameter studies that Natural Path Urban Forestry has conducted in the vicinity confirm that bur oaks with diameters in excess of forty inches can be 200 years old.

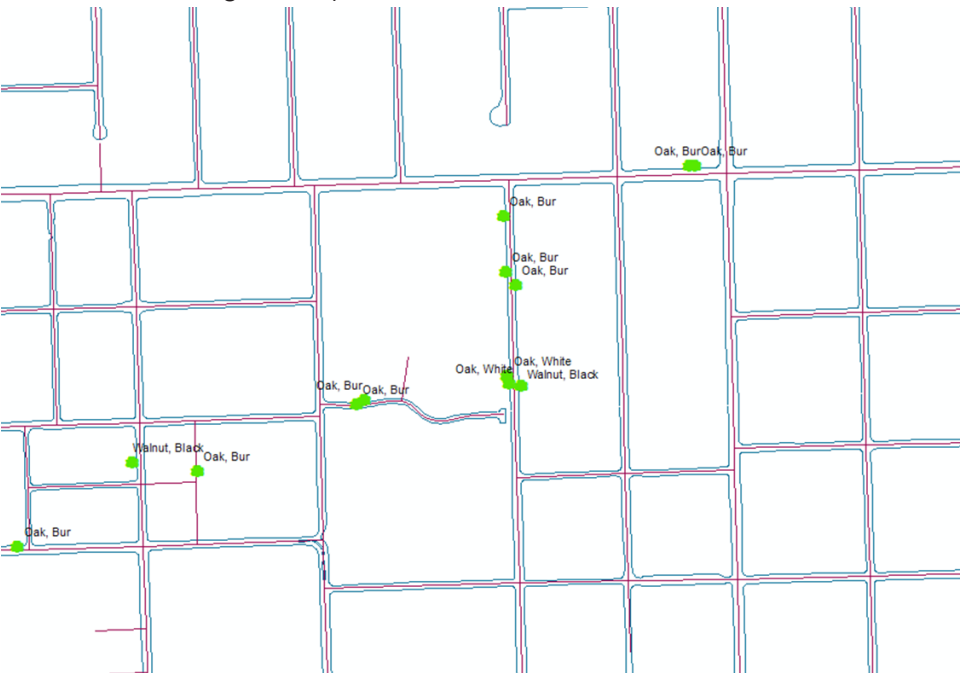


Diagram 3

One bur oak in the public right of way on North Kenilworth Avenue

serves as a representative example. (See Image 1). The tree is forty-three inches in diameter and resides on a nine-foot wide parkway. Estimates place its age at approximately 230 years. It's remarkable to think that this particular tree survived in its environmental transition from an oak and hickory woodland to a residential neighborhood

with all of its associated infrastructure. The tree served as a seed tree for a recent seedling give-away project.

Table 1 – Public Heritage Trees Diameter Distribution						
Species	Diameter Classes					Total
	19-24"	25-30"	31-36"	37-42"	43-48"	
Bur Oak	1	2	3	2	2	10
White Oak	1	1	0	0	0	2
Black Walnut	1	1	0	0	0	2
Total	3	4	3	2	2	14

Table 1 – Public Heritage Trees Diameter Distribution

expand the project to private property trees, as a large number of mature oaks on private property were visually obvious. Connecting Heritage Trees and the Community Part 2 in the next issue of the IAA newsletter will detail this second phase--the mapping of over 200 private property Heritage trees and how the information is being used to further inform and engage residents.

The identification of these significant public owned trees led to a decision to



# Risk is about uncertainty...

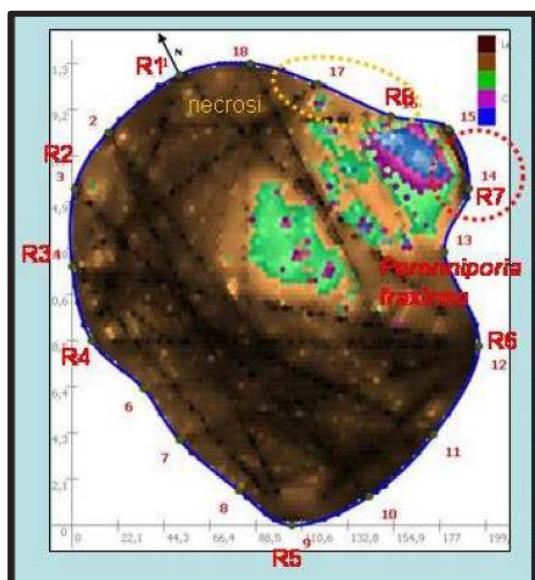


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Capitol grounds in Springfield.



Tomograph cross section display

Risk assessment is our feature service for this issue of the IAA newsletter. Contact us to learn more about the range of services available. Schedule an on-site demonstration of the PICUS Tomograph. ISA CEUS available.

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# Illinois Trees Goes Green by April Toney

The IAA has a new and much improved website! Over the past few months, we have been working on a new, more informative and engaging website. Late last year I partnered with OnlineMarketDomination.com, a subsidiary of Nextlevel Ventures' founder Markus K. Loving in an effort to give the IAA website a complete new look and feel with new features like a 'Member's Only' portal, where you as a member can go to access benefits exclusive with a current IAA membership. I am happy to report that our mission is accomplished. Our new Members Only portal will offer members the option to receive their newsletters electronically (the Green alternative). Additionally, members will be able to pull up archived

versions of Illinois Trees as well as take advantage of reduced rates for events, books and merchandise. Find an Arborist is now linked with Google Maps®. So be sure to get your company linked on our new website. We have also added a new IAA Calendar, that will give you more information and Google Maps links to get accurate directions to our events.

So, here is your chance to join us in making the IAA a more environmentally friendly organization. The choice is yours. If you chose to receive a paper copy of your newsletter, you will need to contact the IAA office at 877-617-8887 or via e-mail at [iaa@wi.rr.com](mailto:iaa@wi.rr.com). We hope that you will join us and make a difference.

The screenshot displays the Illinois Arborist Association (IAA) website. At the top left is the IAA logo, a stylized tree with the letters 'IAA' inside. To its right is the text 'Illinois Arborist Association' in a serif font, with the tagline 'Healthy Trees, Happy Homes' underneath. A navigation bar contains links: 'Home', 'About Us', 'Services', 'Store', and 'Contact Us'. A banner image of a sunlit forest path is featured. To the right of the banner is a sidebar with links: 'MUNICIPAL FORESTERS MEETINGS', 'NEMF MEETINGS', 'NWMF MEETINGS', 'NATIONAL TREE BENEFIT CALCULATOR', and a description of the calculator. Below the banner, a quote reads: 'Our Mission is to foster interest, establish standards, exchange professional ideas and pursue scientific research.' At the bottom, there is a map of the United States with green pins indicating member locations, and a calendar for February 2013. The calendar shows several events, including 'Emerald Ash Borer Preparedness Workshop' on Feb 12-13, 'Garden Historian Tree Preservation' on Feb 20, and 'NWMF Meeting - C' on Feb 28. A 'Find an Arborist' search bar is visible on the left side of the map area.



# IAA Calendar of Events

**May 20, 2013**

Certified Arborist, Municipal Specialist, Utility Specialist exams in Downers Grove.

**May 25, 2013**

Certified Arborist, Municipal Specialist, Utility Specialist exams in Springfield.

**June 6 & 7, 2013**

IAA Summer Conference at Allerton House in Monticello.

**July 17, 2013**

IAA Board Meeting at the Morton Arboretum in Lisle.

**July 22, 2013**

Certified Arborist, Municipal Specialist, Utility Specialist exams in Downers Grove.

**August 23, 2013**

IAA Golf Outing at Silver Lakes Country Club in Orland Park

**August 23, 2013**

Certified Arborist, Municipal Specialist, Utility Specialist exams in Springfield.

**September 7, 2013**

Certified Arborist, Municipal Specialist, Utility Specialist exams at Klehm Arboretum in Rockford.

**September 9, 2013**

Certified Arborist, Municipal Specialist, Utility Specialist exams in Downers Grove.

**September 16 –November 11, 2013**

Arborist Certification prep classes and exam in Downers Grove.

**September 18, 2013**

IAA Board Meeting at the Morton Arboretum in Lisle.

**October 22-23, 2013**

IAA Annual Conference and Trade Show in Tinley Park.

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## Project Learning Tree Workshop

Looking for Arbor Day activities, classroom presentation and outreach ideas for school groups or scouts? Plan to attend the Project Learning Tree® (PLT) pre-conference workshop offered Monday, October 21 during the Illinois Arborist Association Annual Conference and Trade Show in Tinley Park. A national program of the American Forest Foundation, PLT is a collection of award-winning activity guides filled with ready-made outreach activities for students in Pre-school through 12th grade. PLT is administered in Illinois by the Environmental Education Association of Illinois.

PLT teaches students the importance of trees through hands-on activities and fun games. Drawing on history, math,

science and art, students learn concepts in tree biology, ecosystem management, tree health and diseases, and tree planting. The high school module "Focus on Forest Issues" provides additional activities to work with older students on the economics, social aspects, and careers in the industry, including tree farms. Workshop participants will try activities from the guide, understand how to plan for an outreach event, and learn techniques for working with groups. Each participant will receive both the elementary and high school activity guides with over 120 activities ready to go for your next event! Contact Sarah Livesay, Environmental Education Program Consultant at ([s.livesay@comcast.net](mailto:s.livesay@comcast.net)) or via phone at 217.469.0289.

# Illinois Trees



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