

Arborescence

THE OFFICIAL PUBLICATION OF THE MINNESOTA SOCIETY OF ARBORICULTURE

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FALL 2012

**MSA
Executive Committee**

President

Jacob Ryg
City of Rochester Forester
507-328-2515
jryg@rochestermn.gov

Vice President

Jeffrey Loso
City of Bloomington
952-215-9402
thruhiker1999@me.com

Secretary

Rod Rodman
Four Seasons Tree Service
952-938-7708
rjrodman@centurylink.net

Treasurer

Jay Maier
Maier Forest and Tree
507-286-8733
jay@forestandtree.com

Past President

Pierce Wasmund
Northern Arborists
651-436-1367
climbpines@hotmail.com

ISA Council of Representatives (COR)

Jim Vaughan
City of St. Louis Park
952-924-2699
jvaughan@stlouispark.org

Arborescence Editor

Heidi Van Schooten
MSA Executive Secretary
heidimsa@gmail.com

**Want to Contribute
to Arborescence?**

MSA is looking for a few good people. Okay, not just a few. But if you are passionate about this industry and want to share that enthusiasm, we are looking for the following: writers, committee members and photo's. Please contact Heidi Van Schooten.

Arborescence

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President's Message

Jacob Ryg
MSA President

If you're in the green industry at this time of the year there is no doubt you are busy. There are so many questions to answer and tasks to perform it can be serious chaos at times. I like to keep in mind that what we do improves lives & trees...and once in a while we are able to help make a positive connection to Urban Forestry & Arboriculture to people that lack tree education. We represent a majority of professionals that care for natural resources in Minnesota and we should all do so with a sense of pride. How many times have you stood with a person in their yard and relayed information about their trees and plants that amazes them? Pull out the old "Quercus macrocarpa" or "Metasequoia glyptostroboides" giving them a Latin lesson in which you'll receive instant creditability. People (some deeper down than others) have an affinity for green spaces and trees – it often only needs a positive catalyst to tap into it.

Today in MSA we're plugging along with administration of our organization... sounds exciting doesn't it? We're putting together some important strategic planning sessions that will commence later this fall. The last time MSA has done this was almost a decade ago and times have changed. Our goal is to have the strategic plan printed in a winter or spring issue of the Arborescence for you to see where we're going. The bottom line for me is that we need to solidify relationships with our members and state partners like MNLA, DNR, MNSTAC, ASLA, U of MN, Community Colleges, League of MN Cities, Utility Companies, Dept of Ag and the local US Forest Service staff. All of these organizations provide us with services that could be better utilized by many of us.

The value of an MSA membership has never been greater. Our executive secretary Heidi Van Schooten & membership coordinator Karen Zumach have been tightening up our ship to provide you with consistent updates, events and opportunities for MSA members. As you'll see within this issue of the Arborescence people are volunteering and participating all across the state...the MN Tree Climbing Championships had a record participation and we'll be sending two of our best to Portland OR in August. Please check out MSA on Facebook and keep in touch – we're volunteers working hard to keep MSA vibrant and interesting! If you have suggestions or questions please call (507-328-2515 or email jryg@rochestermn.gov) and let me know what is on your mind.

Welcome New Members!

New members as of September 2012

Robert Berg Ironjack, Plymouth, MN
 John Buckentine Edina, MN
 Christopher Byrnes Fergus Falls, MN
 John Klein Chaska, MN
 Paul Peterson White Bear Lake, MN
 Randy Tochalke ForeverGreen Arboriculture, Minneapolis, MN
 Brad Terry Advantage Tree, Bettendorf, IA
 Reed Shipley St. Croix Tree Service, Roberts, WI
 Jon Farkas First Choice Tree Care, Inc, Junction City, WI
 Karen Dautyan Asplundh Tree, Circle Pines, MN
 JJ Carlson Asplundh Tree, Goodhue, MN
 Matt Brugger MN Valley Tree Service, Granite Falls, MN
 Jayme Beukelman Maple Grove, MN
 Timothy Bezdek Fridley, MN
 Brendon Boldt Plymouth, MN
 Todd Braun Rochester, MN
 Kyle Chadderdon Prior Lake, MN
 Thomas Lloyd Mound, MN
 John Stamos Trimmer Trees, Lakeville, MN
 Richard Davis Waldorf, MN
 Andrea Dierich Maplewood, MN



Newly Certified by ISA

September 2012

New Certified Arborists

Ben Bangert
 Matthew Bass
 Sarah Belcher
 Tory Christensen
 Erik Euteneuer
 John Hample
 Ryan Hansen
 Brandon Hughson
 Jennifer Masterman
 John Nordlund
 Eric North
 Davin Shokes
 Patrick Warren
 Jeffrey Zinniel

ISA Update

Jim Vaughan

Council of Representatives (COR) – MSA representative

The ISA Annual Conference was recently held in Portland and proved to be outstanding event. Over 1000 folks attended, with a large West Coast and Pacific Northwest presence. The general session speakers were very good, emphasizing the importance of our profession, especially in relation to the current and continuing global warming CO2 build-up.

Many of the other speakers were from the Pacific Northwest area, focusing on such things as social capital and urban greenery, local nursery operations (aren't they lucky that they can grow pretty much anything in Oregon) to Plant Amnesty (a non-profit that promotes proper tree and shrub pruning (no topping) and care).

The City of Portland proved to be an exceptional place for the conference, with a free light rail system downtown, great local micro-breweries and a huge artisan community (and their available wares). Plan for the first week in August 2013 for Toronto!

At this conference, the **Council of Representatives (COR)** got down to business with an 8 hour meeting the day before the International Tree Climbing Championship on Friday, August 10th. We covered an array of topics including the new Tree Risk Assessment Qualification. This Assessment is a new ISA program to be launched next March. ISA has heard from all of you and this is the outcome: a qualification that, once you pass the test (which will be included in a 2 day workshop), you will have ISA endorsed credentials for conducting tree assessments for 5 years. After this 5 year period you will have to take the test again (different than the Certified Arborist track, where you have to attain enough educational CEUs to become recertified). There will be a lot more to come on this new program.

Other ISA items of interest include:

\$5 Dues Increase for ISA Professional Memberships in 2013. Upon increasing dues 25% in 2009, ISA committed to smaller and more frequent dues increases to prevent such a future dramatic increase. This dues increase is less than the rate of inflation in the United States, Canada, and Europe and most other areas of the world over the same period.

ISA Certification Board Announcement – Qualified Arboriculture Technician Program Proposal Development: The Certification Board has formed a committee to enhance and improve the current Certified Tree Worker (CTW) program based on the current program's poor response and feedback from tree workers, employers, Certified Arborists, and Chapter Liaisons.

Potential enhancements to the current CTW program are designed to provide tree workers, employers, the public and regulatory agencies with a better definition of the true scope of job knowledge and skill requirements and a more reliable measurement of a credential holder's performance proficiency. This program also seeks to provide opportunities for our industry's critical, underserved workforce, including ground workers, utility line clearance workers, and exceptionally experienced and proficient tree workers.



Update on Change to the Status of the Australian Chapter:

By order of the ISA Board of Directors, effective May 24, 2012, AA (Arboriculture Australia) is no longer acknowledged as a Chapter of ISA and has lost all rights afforded to an ISA Component. As a result of this change, AA will no longer be permitted to display any logos, trademarks, or language that implies that a formal relationship between the two organizations exists. Current ISA AA members are considered "at-large" members and can join another chapter, such as the New Zealand chapter ISA. There were several ISA Bi-laws violations that the AA was warned about ceasing, but never did; hence this chapter de-listing.

As always if you have any ideas or thoughts you'd like conveyed to the ISA, please contact me.

A Thank You to MSA!

Jeanne LaBore, Minneapolis, Minnesota

Scholarship Recipient, Women's Tree Climbing Workshop

Dear Louise and the Minnesota Society of Arboriculture, I am writing to express my gratitude to the generous benefactors who made it possible for me to attend the April 2012 Women's Tree Climbing Workshop in Duluth, Minnesota. I would never have otherwise had an opportunity to experience what it is like to see the world from high in the branches of a tree that I climbed, and to feel the sense of accomplishment in learning the new skills.

Thanks also to you and to Bear and Melissa LeVangie who are excellent teachers...so thorough and patient. And thanks also to Kris Fredrickson and Rebecca Seibel-Hunt for the great coaching. As an older woman, with no previous climbing experience, I had very modest expectations about how much I might be able to achieve. Thank goodness the teachers and coaches had no such reservations. Their high expectations and uncompromising adherence to safety standards took me far past my comfort zone, and I achieved successes I never imagined. For me, this was a thrilling experience. It left me with a renewed sense of confidence in my own capabilities.



*Michael K. Anderson
Photographer*



*Michael K. Anderson
Photographer*

Kris Frederickson and Kiah Lindgren

Furthermore, it was inspiring to witness the skill and dedication of all the other women who participated. I have a new appreciation for the courage, strength, skill, judgment and determination that climbers bring to their work. If I were 30 years younger, I might pursue a new career. I must be content to look on with admiration and gratitude.

*** Note: Jeanne LaBore was this year's scholarship recipient for the Women's Tree Climbing Workshop. As a volunteer Jeanne is engaged as a certified Master Gardener, a Certified Tree Inspector, and serves as a citizen representative on the Minneapolis Tree Advisory Committee. At 61 years of age, Jeanne was the oldest participant in our workshop. As you will read, she doubted her ability to participate fully, but we all can attest... she was dynamite!

TREE Fund Update: Raise Your Hands for Research!

The TREE Fund held their annual Raise Your Hand For Research at the ISA conference in Portland. MSA donated two end tables with matching lamps, and two custom made TREE Fund candle holders. The furniture was designed and hand crafted by a former Minnesota arborist Shane Quimby, now owner of Badger Creek Rustic Furniture. The donation from MSA generated \$340 for the TREE Fund!

TREE Fund Liaison,
Ryan Gustafson



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MN RIDERS NEED YOUR HELP!!

The STIHL Tour des Trees closing in on \$550,000 fundraising goal...but our MN riders are short on their support!

Congratulations to the cyclists of the 2012 STIHL Tour des Trees, and thank you to our sponsors and volunteers!! 113 riders tackled some of Oregon's most challenging terrain in August, cycling as many as 585 miles each to raise money for tree research and education. The 20th Anniversary Tour was "epic" from every angle, and is poised to set a new fundraising record for the event. Donate by Sept. 30 to your favorite rider's campaign to help us reach our goal. The top three fundraisers as of 9/30/2012 receive STIHL merchandise certificates. Find photos and stories on the 2012 Tour blog.

The MN Riders were:

Jacques Brunswick and Louise Desjardins

To donate to Jacques's ride, visit: <http://www.active.com/donate/STIHLTourdesTrees12/1236JBrunsw>

To donate to Louise's ride, visit: <http://www.active.com/donate/STIHLTourdesTrees12/1236LDesjar>





MSA's Fall Conference

October 4th, 2012

Minnesota Landscape Arboretum



On October 4, 2012, MSA will host its fifth Minnesota Tree Care Conference (MNTCC) at the Minnesota Landscape Arboretum. The MNTCC is your last best chance in 2012 to acquire valuable CEU's from excellent speakers on current topics. Here is the lineup for October 4 starting with the two keynote presentations.

Arboriculture My Way – Dr. John Lloyd

Dr. Lloyd will present his view on how he would practice Arboriculture if he could do it his way with no limits.

Dr. Lloyd started his career in the Science of Arboriculture researching bronze birch borer and two-lined chestnut borer at the Arboretum and in Minneapolis with the University of Minnesota. With his colleagues at the University of Illinois and with the International Society of Arboriculture he published Plant Health Care for Woody Ornamentals. At The Ohio State University he researched the impact of horticultural practices on tree stress and defense mechanisms and was able to be a part of the statewide OSU Extension effort in horticulture. He was a faculty member in horticulture at the University of Idaho and also served as the Science and Research Director for Rainbow Treecare. With Plant Health Doctors, Dr. Lloyd identifies, creates, communicates, and enforces soil, planting, and maintenance specifications for the long-term health and prosperity of installed urban landscapes. In his consulting and education practice, Dr. Lloyd works with tree, lawn, and landscape companies, in addition to working with universities nationally in their Extension and Outreach communication programs.

How the Government Got Into Your Backyard – Dr. Jeff Gillman

Just think, advocating a balanced science-based discussion only one month before the national election. Expect Jeff to touch on "Invasive Plants: Kill the Aliens", "Pesticides: How Dangerous is Dangerous?", and "Science, Political Science, and the Science of Politics". And how does this apply to chemicals to control EAB and how new labels got written and changed. Sounds like a fun presentation to me.

Dr. Gillman is an associate professor in horticultural science at the University of Minnesota. He researches plant production and teaches courses on nursery management and pesticide use. He has a doctorate in horticulture and a master's degree in entomology from the University of Georgia. Author of: How Trees Die, The Truth about Organic Gardening", "The Truth about Garden Remedies", "Decoding Gardening Advice", and "How the Government Got in Your Backyard".

Death by Acronym II – EAB, BOB, ALB, DED, OW, TCB, JB, ...

Update to current threats and progress by Mark Abrahamson, MN Department of Agriculture.

Following our wonderful Awards program, lunch and business meeting we will have six breakout sessions.

Gravel Beds: Good For Trees and Your Bottom Line -- Sam Kezar, a working arborist with Aspen Arboricultural Solutions, and Jeff Haberman, a city forester from Fargo, North Dakota, will identify the uses and benefits of using Missouri gravel beds for transplanting, holding and even selling bare-root trees. Commercial, Municipal and Research applications will be presented.

Imprelis – Lessons Learned? -- Dr. Lloyd will bring his experience and expertise to what happened with Imprelis and its effect of trees. Could this happen again? What are an arborist's responsibilities in this situation?

Asian Longhorned Beetle from a Climber's Perspective – We know that ALB kills trees. Melissa LeVangie is the owner of Trees New England, will help us understand how difficult is it to find ALB infestations, isolate them and control them. Will ALB get to Minnesota? Melissa's company is a consulting arborist firm specializing in the safety, planning and management of trees. Melissa is currently working full time with the United States Department of Agriculture as a Tree Climbing Inspector for the Worcester Asian Longhorned Beetle Eradication Program.

Preparing for the Tree Climbing Championship – Melissa LeVangie's presentation will be a great benefit to new and seasoned climbers with a close look at what it takes to get prepared, compete and win in climbing competitions.

Apps for Arborists – Brandon Gallagher's presentation will take a look at the ever growing and changing world of wireless technology (iPads and tablets) and how you can use them to improve the way you do business with your customers. Brandon is a Communications Director and Tree Health Care Specialist for Rainbow Treecare Scientific Advancements.

Interactive Tree Inventory – Joshua Behounek will discuss new tools and new technologies in urban forest assessment. Also how the tools are used to better manage the urban forest

Joshua Behounek is a regional business developer and project manager with Davey Resource Group based in central Missouri. Mr. Behounek started his career as an inventory arborist working on many large-scale street tree inventories across the country. While in this role, he was responsible for utilizing GPS and computer based technologies to map tree locations and assess a wide range of various species attributes for diverse client needs.

Put the Minnesota Tree Care Conference on your calendar for October 4, 2012. Meet and enjoy seeing your friends, colleagues, and competitors at Minnesota's premiere meeting site for fall – the Minnesota Landscape Arboretum. To make this event available to all, registration fees have been held constant for the last several years. Watch for registration materials.

The Committee has already spoken to some speakers about their availability for the 2013 MNTCC so if you would like to suggest possible speakers or topics please contact any of these Committee members: Bill Masterman, Brandon Gallagher, Jim Vaughn, Jacob Ryg, Paul Buck, Katie Himanga, Louise Levy, Ryan Gustafson, and Sam Kezar. Your ideas and participation on the planning Committee are always welcome.

EHAP: October 5th, Chanhassen Recreation Center

This Electrical Hazards Awareness Program (EHAP) program focuses on the "special haz-ards" associated with performing general arbori-cultural operations around electrical conductors compliant with requirements outlined in 29 CFR, Subpart R §1910.269(a)(2)(i)-(ii). Completing all components of TCIA's EHAP program provides a broad introduction to, and preparation for, the special hazards involved with conducting arbori-cultural operations around electrical conductors.

The authority and responsibility to "certify" a line clearance tree trimmer resides exclusively with that individual's employer as put forth in OSHA regulations [29 CFR, Subpart R §1910.269(a)(2)(vii)]. The employer certification should precede an individual working within 10' of an electrical conductor. This EHAP course completion, when combined with documented training in other do-mains such as: climbing, pruning, rigging, and emergency preparedness/response can serve as a basis for employers to establish proficiency in the work practices involved in line clearance tree trimming [29 CFR, Subpart R §1910.269(a)(2)(vii) Note]. There is also an ongoing training require-ment, which calls for annual updates.

This E.H.A.P. workshop prepares professionals to work on trees that are within 10 feet of conductors and utility lines and to either become certified or re-certify you to work within the 10-foot distance required since 1995 by OSHA as well as to document your education and skills.

Instructor

Sam Kezar owner of Aspen Arboriculture Solutions, LLC is dedicated to safe work practices and training. He shares information with new arborists and seasoned pro-fessionals alike throughout the tree care industry.

ISA Board Certified Master Arborist (MW 4503 BT); TCIA Certified Treecare Safety Professional (192); Instructor, North American Training Solutions

Master of Science, Industrial Safety, South Dakota State University

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October 3

ISA EXAMS

Minnesota Landscape Arboretum
12:30pm
Registration at 12pm
Certified Arborist
Municipal Specialists
Utility Specialists
Certified Tree Worker Skills Exam
www.isa-arbor.com

October 4

MSA FALL CONFERENCE

Minnesota Landscape Arboretum
8am - 5pm
Registration at 7am
register online!
or below
www.msa-live.org/workshops.html

October 5

EHAP TRAINING

Chanhassen Recreation Center
8am - 3:30pm
register online!
Limited to 60 Registrations
www.msa-live.org/workshops.html

NOTE: Must register 12 business days prior to exam

Questions about the CA/Muni/Utility Specialists? Contact Gail Nozal
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MSA Fall Conference Registration

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or complete below and mail with payment,

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September 30, 2012**

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MSA Summer Climbing Workshop





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Important Dates

Visit www.msa-live.org to learn more.

MSA Fall Conference
Thursday, October 4, 2012
MN Landscape Arboretum

EHAP Training
Friday, October 5, 2012
Chanhassen Recreation Center

TCIA Tree Care Industry Association Meeting
November 8-10, 2012
Baltimore, MD

Super Tuesday
Tuesday, January 8, 2013

Northern Green Expo
January 9-11, 2013
Minneapolis Convention Center

TCIA Winter Management Conference
February 10-14, 2013
St. Kitt's

Arbor Day
April 26, 2013

ISA 88th Annual Conference
August 3-7, 2013
Portland, OR

EXAM DATE	LOCATION
Certified Tree Worker 10.03.2012	Chanhassen
Certified Arborist 10.03.2012	Chanhassen
12.07.2012	Plymouth