Join us in Boise, Idaho for PNW-ISA's 37th Annual Training Conference

September 16-19, 2016

See inside for a brief overview of the conference program, and then visit the Chapter website for all the details, including the daily schedule, presentation summaries, and registration information.

See you in Boise!

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COMING EVENTS

September 12-14

September 15-16

September 16-19

September 21
Canada’s 5th National Tree Day!

September 26-29

September 28-29

October 1-2

October 9-15

October 11-13

November 8-10

November 10-12

November 14-15

November 16-17

Visit http://pnwisa.org for information about upcoming educational programs offered by PNW-ISA.
FROM THE EDITOR

THE DAYS ARE already getting shorter as the summer starts to wind down. Although it’s really not my favourite time of year, I have to admit that the slight coolness in the evening air and the hint of crispness first thing in the morning is more than a little refreshing.

Of course, the fall season also brings the excitement of our Annual Training Conference, and the Tree Climbing Championship. Check out the brief program overview on page 5 of this issue, and you’re sure to find something of interest. It’s not too late to register if you still haven’t done so!

You’ll see a significant increase in the number of continuing education classes offered by the Chapter over the coming weeks and months as well. Under the leadership of Program Manager Melissa Amrhein and Continuing Education Director Phil Bennett, the continuing education program is moving ahead in leaps and bounds. Stay tuned for more exciting developments as plans unfold!

In addition to the usual columns from your President, Executive Director, TREE Fund Liaison, and Certification Liaison, this issue contains a number of items of potential interest:

• Bill Granger provides an update on the Mountain Ash Sawfly, a pest he first reported on in the Fall 2015 newsletter.

• Around the Chapter includes the results from the Portland Regional Tree Climbing Competition, as well as an overview of the Antitrust Policy recently approved by your Board of Directors.

• In Tree Climbing 101, contributor Zeb Haney takes a fond look back at his favorite tree, and then asks you to do the same.

• And Jim Barborinas selected the Princeton Elm as the subject of this issue’s Tree Profile.

The next issue will focus on highlights from the ATC in Boise. But don’t wait to read about it … join us there and take part in person!

Susan Munro
Editor
As I sit down to write this, the ISA International Conference and Trade Show is fresh in my mind. Once again, it was an opportunity to see just how highly our Chapter and all we do are thought of throughout the organization. We are present and active as Board members, presenters, Chapter representatives, committee members – you name it, and we’re involved! Even the keynote speakers were from the PNW; Tom Otto and Shaun Sears gave a great presentation on how arboriculture led to their current adventures in Canopy Cat Rescue. You never know where your career might take you.

Safety is still on the top of my mind, even more so as I’m moving into a role at work that has me involved directly in our safety, quality, and environment programs. I was happy to see a real focus on safety at the International Conference. For example, the Utility Arborist Association has recognized safety as a core value and had all of its committees align their activities with this value.

We often say things like “safety is our top priority,” and my first thought is that of course it should be. But in a later presentation Paul Hurysz from Duke Energy pointed out that while priorities can change over time, values are much more solid. I think it is a great way of looking at things. If something challenges my priorities, I might waver, but when something challenges my values – look out.

Our Chapter Annual Training Conference is just around the corner, and it promises to be a good one. I won’t be able to make it to the Tree Climbing Championship, but I wish all the climbers a great competition. But I won’t wish any of you “good luck.” I urge everyone there to take the message about safety as a core value to heart, and to have a great day showcasing the skills you’ve worked so hard to perfect.

This ATC is also my time to move off the Board and help the Chapter in other ways. Lance Davisson is a busy man lately, as chair of the Conference Committee and preparing to take over as President. I believe we accomplished a lot over the last two years in bringing a wider variety of educational opportunities to more members across the Chapter. We can always do more, and do better, and Lance is well poised to keep up the momentum.

In closing, be safe and stick to your values. Thanks so much for the opportunity to work with this Chapter and its amazing people.

Phil Graham
President

WELCOME NEW MEMBERS!

Cynthia Arbour, Pullman, WA
Craig Bachmann, Seattle, WA
Jacob Bapty, Cumberland, BC
Chris Berg, Everett, WA
Shane Boehm, Bonnington, BC
Christopher Boughen, Aldergrove, BC
Cole Bullock, Swan River, MB
Michael Butcher, Calgary, AB
Channah Buttrell, Portland, OR
David Cass, Tacoma, WA
Jason Cecil, Port Townsend, WA
Bobby Comer, Wolf Creek, OR
Stephanie Cook, Ketchum, ID
David Dumoulin-White, Utterton, ON
Kelly Duncan, Arlington, WA
Drew Eberle, Tumwater, WA
Reginald Eddy, Ladysmith, BC
Justin Gammon, Corvallis, OR
Matthew Gray-Trask, Athol, ID
William Grimm, Vancouver, BC
Michael Hamersley, White Rock, BC
Paul Harvold, Lake Stevens, WA
Kimble Hicks, Portland, OR
David Hunter, Leeds, West Yorkshire, UK
Travis Jones, West Linn, OR
Jose Juarez, Spokane Valley, WA
Elena Lauterbach, Portland, OR
Alexandre Magalhaes, Prince George, BC
Sterling Malcolmson, Seattle, WA
Greg McCann, Kennewick, WA
Steven McCarthy, Coquitlam, BC
Malcolm Mcculloch, Surrey, BC
Gary Nurse, Kitchener, ON
Adrian Otterness, North Bend, WA
Erik Reynolds, Medford, OR
Andrew Robinson, North Vancouver, BC
Michael Sampels, Eugene, OR
Raymond Santanna, Olympia, WA
Alexander Scott, Courtenay, BC
Christopher Selle, Renton, WA
Kevin Sepulveda, Portland, OR
Steve Vukelich, Bellevue, WA
Zackariah Weimer, Kailua Kona, HI
Nina Weinstein, Redmond, WA
Susan Zaric, Nanaimo, BC
FROM THE EXECUTIVE DIRECTOR’S DESK

THIS TIME OF YEAR, I always like to make a push for the Chapter Awards Program (created in 1989). The award categories have changed throughout the years to better reflect the industry and hopefully solicit more nominations. Hopefully.

Think about your colleagues and work partners. Then, think about submitting a nomination form for someone deserving recognition as Arborist of the Year, Tree Worker of the Year, or Volunteer of the Year. Recent award winners include:

- **Arborist of the Year**

- **Tree Worker of the Year**

- **Volunteer of the Year**

The form is easy to complete and submit. Your involvement in this endeavor helps all of us recognize the many valuable contributions our members make to the PNW-ISA Chapter and the arboricultural community. Click here to access the form: [http://pnwisa.org/wp-content/uploads/2016/04/Chapter-Award-Nomination-Form.pdf](http://pnwisa.org/wp-content/uploads/2016/04/Chapter-Award-Nomination-Form.pdf).

On an operational note, the membership should be pleased to hear that the Chapter ended the last fiscal year with a small profit. We have been drawing down reserves the last couple of years to invest in the continuing education program and complete an overhaul of the website. The Board of Directors reviewed budgets and program expectations as far back as March 2014; the turn-around to profitability was on time as projected.

With sizable gains made in the continuing education program as far as the number of new programs and expanded offerings, we are looking to add another part-time staff member later this fall. We expect to see well over 40 quality courses through spring 2017 as well as another successful Annual Training Conference at the Lynnwood Convention Center, in Lynnwood, WA in September 2017.

By now, you should be receiving bi-weekly updates on the 2016 Annual Training Conference – “Connect, Cultivate, Grow” – scheduled for September 16-19 in Boise, ID. The conference planning committee has pulled together a stellar lineup of speakers and activities. Check out the conference program at [www.pnwisa.org](http://www.pnwisa.org).

Alongside the conference is the Chapter Tree Climbing Championship. Come watch the action in Boise, September 15-16.

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Trees, by virtue of their universal presence, majestic yet human scale, bridging the gap between earth and air, are the rightful symbols of all which humankind aspires to in its relationship with the planet.

~ Oscar Beck
ATC 2016 – Boise, Idaho – Program Overview

The ATC 2016 Committee has planned a jam-packed, educational conference for you this year! Here’s a brief overview of what you can expect to see and hear. Full presentation descriptions and a detailed Schedule-at-a-Glance are available on the Chapter website at http://pnwisa.org/classes-events/annual-training-conference/. And watch your inbox for updates!

Thursday, September 15
PNW-ISA Chapter Tree Climbing Championship

Come watch true tree care professionals at their best or register as a competitor to show your colleagues what you can do. Be sure to catch the Master’s Challenge on Friday morning as well.

Friday, September 16
Pre-Conference Tree Academies

This year, we are offering three concurrent Tree Academies on the Friday before the conference. All three will be held in Boise Centre and the east end of Julia Davis Park, located just a few blocks from downtown Boise. Your choices include:

1. Documenting Evidence: Practical Guidance for Arborists – presented by Dr. Julian Dunster
2. Tree Appraisal Workshop: Field Training with the CTLA Trunk Formula – presented by James Komen
3. Basic Tree Biology: An Introductory Course – presented by Jim Flott

The Tree Academies will be followed by a PNW Education Open House in the evening.

Saturday, September 17
Field Day

Enjoy the fresh air in Julia Davis Park as you learn from our expert speakers. We have an array of topics covering everything from new technology in the arboriculture field to Arbormaster’s tree felling and chainsaw handling techniques.

Saturday will also include many special events, such as bike tours, a brewery tour, and an evening reception and silent auction.

Sunday, September 18
Indoor Presentations

This portion of the conference will be held at the Boise Centre, located in downtown Boise. The morning will begin with a warm welcome from the PNW-ISA Board President Phil Graham, followed by a keynote speech delivered by Paul Ries.

The rest of the day’s programming is split into specialized tracks for each area of arboriculture: Climbing, Commercial, Municipal, and Utility. Michelle Mitchell will host A History of Women in Arboriculture. In the evening, there will be a reception and awards presentation.

Monday, September 19
General Session & Closing Remarks

The day will begin with a complimentary continental breakfast, followed by the Chapter’s Annual General Meeting. This will be followed by two plenary sessions; the first, a series of presentations about the revival of Boise, and the second a hard-headed look at the everyday problems every arborist faces.

Closing remarks will be delivered by President Phil Graham, 2016 Conference Chair Lance Davison, and the 2017 Conference Chair.

See you there!!

Come grow with us!

General Tree Service, the largest and oldest locally owned tree care company in the PNW, has immediate openings for:

- Experienced Climbing Crew Leaders
- Climber Trainees
- Landscape Maintenance Crew Leaders
- Plant Healthcare Technicians

Are you interested in a rewarding and productive career with a company that is serious about providing you with the resources and training to help you grow with them? With the experience and training provided by General Tree Service, many of our employees have gone on to succeed in local city positions, municipal positions, consulting, and even starting their own successful companies.

Successful candidates are dedicated and committed to:

- Safe Work Practices
- Arboricultural Excellence
- Great Customer Service

Candidates must also pass a drug test and have an insurable driving record.

Benefits include:

- Company supplied quality climbing & safety equipment
- Competitive Wages
- 100% Company Paid Medical & Dental Premiums for Employees
- Partially subsidized premiums for dependents
- Paid Holidays & Vacation
- 401(k) with Employer Match
- 125 Plan
- Tuition Reimbursement

For more details, and to apply, visit us at www.generaltree.com
Update from The TREE Fund

Opportunity to Join the PNW Board and Get Involved in the TREE Fund

After eight years as the TREE Fund Liaison for the PNW Chapter, I am stepping down. This was a tough decision because I truly believe in the TREE Fund mission to support scientific research and disseminate knowledge in the fields of arboriculture and urban forestry.

During my eight-year tenure I became the Chair of the Liaison Committee, giving me a seat at ISA’s Board of Trustees table. I became a three-time Tour des Trees tour rider and met and rode with some of the most incredible and wonderful people from all over the United States, Canada, and abroad. I have attended almost every ISA conference and assisted with the TREE Fund fundraising activities. I have assisted in the organization of fundraising activities at the Chapter level that have raised over $226,000 since 2008, and for that I thank our Chapter membership for their generosity. I could not have done it without you.

Beyond the fundraising, it is so rewarding to see “first hand” the amazing and innovative tree research projects proposed during each grant cycle. Recently the TREE Fund released the first of its 2016 grant awards totaling over $160,000 for urban tree research and arboriculture education in the US and abroad. The TREE Fund is expected to award nearly $300,000 in additional grants by year end. You can read about the Hyland R. Johns Research Grant recipients and their projects by clicking here.

Through my involvement with the TREE Fund I had the fortune of meeting Mathew Melis from NASA and invite him to speak as our Keynote at the 2015 ATC. His involvement with the TREE Fund brought a whole new perspective to quantifying tree dynamics.

What’s involved in being a TREE Fund Liaison?

The TREE Fund Liaison position is appointed to the PNW Chapter Board by the Chapter Executive Officers. The appointment does not have a set term length. The liaison is expected to:

- Attend Chapter Board meetings and prepare a report for each Chapter Board meeting.
- Participate in the TREE Fund Liaison Committee meetings.
  - Three meetings are via telephone.
  - One meeting is a two-day retreat held in Chicago, IL typically in December.
  - Attend the annual ISA Conference to assist the TREE Fund with fundraising activities when possible.
- Be an advocate for the TREE Fund and coordinate with the TREE Fund staff.
- Assist the Chapter in reaching its goal in the Chapter Challenge program. Each year the Chapter sets a goal with the TREE Fund for Chapter fundraising.
  - This may include procuring auction items for the ISA TREE Fund activities in addition to the Chapter activities.
- Plan an active presence at the Chapter Annual Training Conference.
  - Host a TREE Fund booth at the ATC. Booth materials are available from the TREE Fund and the Chapter has a TREE Fund banner.
  - Set up and coordinate a Silent Auction, and organize the “Davey Heads or Tails” Game, including selling TREE Fund bandanas.
  - Recruit Stihl Tour des Trees riders.
- Establish a relationship with TREE Fund donors in the PNW Chapter.
  - As you get to know your donors, you will be surprised what they can come up with.
  - Above all, make sure donors are thanked.

The role of the TREE Fund Liaison is shifting from a fundraiser to an advocate for the TREE Fund, sharing information about the research funded by the TREE Fund. At this year’s retreat in Chicago, the details of that new role will be discussed among the liaisons and the TREE Fund Board.

Would you like to be considered for the TREE Fund Liaison position for the PNW Chapter?

If you have an interest in being a TREE Fund Liaison, send an email to info@pnwisa.org stating your interest. Feel free to contact me directly at wrobinson@bendoregon.gov if you would like to talk to me about the position.

Submitted by Wendy Robinson, PNW TREE Fund Liaison.

Phil Graham = Team PNW this year. Please show your support by sponsoring his ride in the Tour this October!

For more information, visit stihltourdestrees.org.
Tree Climbing 101: My Favorite Tree

My favorite tree.

A few years ago, I was attending a tree biology class at the University of British Columbia. During the introduction period of the class each of us in attendance was asked to tell who we were and relate our favorite tree.

I recall talking about the Douglas-fir; it is a favorite of mine because of its beauty, strength, longevity, and it being a fun tree to climb. However, one of the students introducing themselves after me told a story about her grandmother’s apple tree and the way she always remembered even the way it smelled. You see, climbing this tree as a child built good memories of the time she spent with her Grandma.

Her story caused me to reexamine my pat answer to the question, what is my favorite tree. As you read this you are likely thinking of a tree that is included in fond childhood memories.

Now when I think about my favorite trees I usually have good feelings about the people I was with at the time. Among my favorites are some of the ancient guardians of the forest where we’ve ascended 300 feet and slept cradled in the moss-covered branches of the temperate rain forest, and spreading oak trees in tree climbing competitions that seemed to be made for swinging through the canopy like some modern day Tarzan, and even some trees that I’ve removed that gave me a feeling of wonderment and responsibility to end its days with dignity and respect.

But the tree I think of most when I think about climbing my favorite tree was a lowly Italian prune tree that I spent my summers in with my best friend as a child. We would spend hours in that tree eating the not-quite-ripe fruit as we talked about adventures.

So let me ask you now: What is your favorite tree?

By Zeb Haney, Tree Resource Inc., Federal Way, WA.

The author still thinks he is a kid – he had his Mom take this photo for the article!
It’s the **perfect time** to expand your business/career/network!

**Baltimore TCI EXPO.**

November 10 - 12
Pre-conference Nov. 9

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THE MAGNIFICENT PRINCETON ELM, *Ulmus Americana* ‘Princeton’

The Princeton American elm has large alternate simple leaves, ovate and oblong, 3 to 6 inches long and 1 to 3 inches wide. They are possibly one of the most easily recognized leaves of any tree species. Both leaf ends are acuminate – tapering to a point – but unequal at the base. They are doubly serrate, lustrous dark green, rough or smooth on top, and pubescent or nearly glabrous beneath.

The Princeton American elm is a true American elm, not a hybrid, but selected from a specimen around 1922 and developed by Princeton Nurseries. It has a proven record of Dutch elm resistance and longevity on the street. Ironically, the Dutch Elm Disease that decimated most elm trees in the US was not introduced into the US until about 10 years later, and Princeton elm trees planted before this time are still around today. This selection is also resistant to the elm leaf beetle but may be susceptible to phloem necrosis and wet wood.

Princeton elms, like most other elms, are fast growing trees. In nursery production under ideal conditions, we quickly learned that they had to be pruned more than once per year in youth to maintain acceptable structure. Once established they can become leggy and almost weeping in youth. Anyone planting elms must understand and commit to structural and subordinate pruning. These trees respond well to pruning and will compartmentalize quickly from mechanical or storm damage.

They grow best in deep rich moist soil but have been known to tolerate both wet and dry conditions. We have found that all elms transplant easily except while in leaf, so dormant transplanting or root pruned trees for summer digs is recommended. The root system is said to be wide, shallow, and fibrous with some potential for infrastructure damage in narrower planting strips. Root barriers may prevent or prolong that possibility.

There are many new elm cultivars that are in nursery production today but few if any that have this long a proven track record. However, these new elm cultivars may have a smaller or narrower form or a unique character making them more suitable for limited locations. But remember to keep the Princeton American elm on your large street tree list.

As always, let me know your experience with any of the elms.

By Jim Barborinas, Urban Forestry Services, Inc. & Urban Forest Nursery, Inc., Mt. Vernon, WA.
jim@urbanforestryservices.com

Photo credit: Princetonamericanelm.blogspot.com

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Fax: (360) 428-1822
Cell: (360) 770-9921
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Mount Vernon, WA 98273
www.urbanforestnursery.com

For Specimen Street & Landscape Trees from 1.5” to 4” caliper.
PNW-ISA is pleased to announce the 2017 ArborMaster Climbing Kit Prize Package for the winners of the Chapter’s annual Tree Climbing Championship (TCC). This climbing kit will be presented to both the men’s and women’s champion! The package is intended to help equip the Chapter representatives for the next International Tree Climbing Championship (ITCC).

Each prize package includes:

- Arborist Technical Helmet by Petzl, Husqvarna Composite Multi-Purpose Ax, and Husqvarna Technical Pro Zipper Apron Wrap Chap
- Silky Tsurugi Curve Hand Saw
- Tree Squeeze provided by Buckingham
- 150’ ArborMaster® Climbing Line with eye splice from Samson
- OREGON® Tool Bag
- Vermeer logo’d Camelback Water Bottle
- 50% savings for an ArborMaster® 2-Day or 3-Day Hands-On Training Module
Continuing Education Opportunities

**Tree Protection During Construction**

**November 7 – Bend, OR**

**Instructor: Morgan Holen**

**CEUs: 3.5**

Trees are commonly damaged during construction and successful preservation requires special consideration. This workshop explores strategies for managing trees during construction.

This class includes both an indoor presentation and an outdoor exercise. You will learn about:

- the importance of the arborist’s role throughout project planning, design, and construction;
- the value of preserving existing trees with development;
- identifying trees that are suitable for preservation;
- the possible ways trees may be affected by construction;
- tree protection measures and monitoring;
- the use of alternative construction techniques to provide for tree protection; and
- addressing tree damage, risk potential, and remedial treatments.

**8th Western Hazard Tree Workshop**

**October 18-20, 2016**

**Bend, Oregon**

The 8th Western Hazard Tree Workshop will be held in beautiful Bend, Oregon. The indoor portion of the workshop will be held at the DoubleTree in Bend, Oregon. A day and a half of field trips are planned to complement the indoor sessions as well as highlight hazard tree management on public lands around Bend.

The indoor presentations will feature legal issues, how hazard tree evaluation procedures are changing (including the use of drones), documenting evidence, case studies, and a workshop on identifying tree decays. The field trips will include hazard tree failures at Mt. Bachelor Ski Resort, tree autopsies, drone demonstrations, hazard tree management post-fire, and Douglas-fir dwarf mistletoe pruning. The meeting will include a social on Monday evening (October 17), a photo contest and poster session, and an evening banquet at the Deschutes Brewery Mountain Room.

Details on registration, agenda, lodging, transportation, and field trips are available at [http://www.fs.fed.us/foresthealth/technology/htwc/](http://www.fs.fed.us/foresthealth/technology/htwc/). Registration is $295 until October 4th (after October 4th registration will be $350). Single day registration rates are $150. ISA CEUs available.

**More PNW Courses for Your Calendar!**

**Creating Wildlife Trees**

- October 6 – Spokane, WA
- October 20 – Seattle, WA

**Soil! What It Is and How It Works for Trees**

- January 18 – Seattle, WA

**Tree Risk Assessment Qualification (TRAQ) Schedule**

TRAQ courses have been set for the following dates and locations:

- September 27-29 Seattle, WA
- November 14-16 Surrey, BC
- November 16-18 Spokane, WA
- November 28-30 Oregon City, OR
- December 12-14 Seattle, WA
- January 25-27 Surrey, BC
- February 14-16 Seattle, WA
- February 22-24 Oregon City, OR

*Note: TRAQ courses are filling up three months in advance!*

For updates on all PNW course offerings, or to register, please visit [https://pnwisa.org/events/category/courses-and-workshops/](https://pnwisa.org/events/category/courses-and-workshops/).
Mountain Ash Sawfly Persists in the Pacific Northwest

This article is offered as a follow-up to last year’s article on Mountain Ash Sawfly, a new pest in the Pacific Northwest that had previously only been a problem to ornamental Mountain Ash specimens east of Michigan.

The emerging population is persisting and appears to have increased range in 2016. The larval stage of this defoliator consume all the leaves of the lower branches (about halfway up from the base) by an army of small yellow caterpillars, moving in groups on each compound leaf, leaving only the leaf stem and ribs intact. There is no apparent impact on fruit set or quantity.

For review, Pests of Ontario, published in 1975 by the Forest Management Branch, Province of Ontario, and Johnson and Lyon’s excellent, full-colour Insects that Feed on Trees and Shrubs stressed that the insect pest is an introduced species of European origin first identified in Ontario in 1938, but at the time never identified west of Michigan – Pristiphora geniculata, a member of Order Hymenoptera, specific to only hosts in the genus Sorbus. The reference material indicated that the pest has a complete life cycle, with the larvae falling to the ground once gorged and creating silken capsule-shaped cocoons in the soil or leaf litter, where the pupae can overwinter and last up to five years in diapause. The adult moths emerge in late May to late early July, can fly quickly and for some distance, live for less than a week and mate, with the female laying eggs through an ovipositor in notches cut along the margins of each leaflet. The larvae soon emerge and begin eating voraciously. When mature, the pupae appear yellow with numerous black spots on all body segments except the last. Spots are arranged in four longitudinal rows on each side and two broken rows down the middle of the back. Larvae measure approximately 18 mm in length in the final instar, with one generation per year (very seldom two). Feeding takes place between June and August and, occasionally with a partial second generation, late August into September.

There are no known natural predators but it can be somewhat controlled by the introduced parasitic wasp parasitoid Olesicampe geniculatae (Ichneumon flies).

There is some information that this pest was identified in Washington State as recently as 2008. A discussion webpage in Outdoor Gardening in the Pacific Northwest in August, 2014 identified the Mountain Ash Sawfly larvae and damage to specimen trees in Port Coquitlam and Vancouver, British Columbia, with the University of British Columbia (UBC) Botanical Garden Forums Administrator, Daniel Mosquin, noting “from Snohomish County in 2009 to here in 5 years, so they get around, I would suspect there being some sort of chemical signal they are picking up on.”

As a cultural control, I squashed all the larvae found on my young tree, and then I dug vigorously around the base of the Sorbus at fall leaf clean-up, and mulched with clean fresh compost.

In spite of these precautions, the pupae obviously overwintered, moths emerged and mated, and the eggs were laid along the margins of each leaflet. The damage has doubled from last year and the young trees I have observed are approximately 50 percent defoliated by late June. I have now noted this happening to all varieties of Sorbus across the Lower Mainland, and this will become a significant concern for property owners with specimen Mountain Ash trees in their landscapes.

With climate change swirling around us, species drift across the continent is happening along with extreme weather pattern changes. The damage to our Mountain Ash trees may not be fatal, but the trees are not able to re-foliate the eaten areas in the current growing season and will be significantly weakened. Again, as I concluded last year, we may not be so lucky with other transported pest species, and should all be on the lookout for the unexpected.

By Bill Granger, Bowen Island, British Columbia.

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PNW'S ANTITRUST POLICY: WHAT MEMBERS SHOULD KNOW

The PNW-ISA Board of Directors unanimously approved an Antitrust Policy for the Chapter based on feedback and a template from ISA. Nonprofit organizations, like PNW-ISA, can be impacted by antitrust violations, and proven violations can cost millions of dollars.

A common antitrust violation would be if two or more persons from the same industry or profession discuss suppliers, processes, prices, or operations. Certain activities are deemed protected from antitrust laws under the First Amendment right to petition government. The antitrust exemption for such activities protects ethical and proper actions or discussions by members designed to influence:

1) legislation at the national, state, or local level; 2) regulatory or policy-making activities (as opposed to commercial activities) of a governmental body; or 3) decisions of judicial bodies. However, the exemption does not protect actions constituting a “sham” to cover anticompetitive conduct.

As PNW-ISA representatives, the Board of Directors, committee members, staff, and all volunteers are all subject to antitrust policy provisions. Basically, anyone representing PNW-ISA must remove themselves from any conversation that could change how business is conducted because of an agreement among competitors.

PNW-ISA's adopted policy will be posted on the website in a Governance section under “About Us.” The policy includes guidelines for meetings to avoid antitrust issues. This policy requires that all officers, staff, and members of the PNW-ISA be vigilant to avoid behavior which may raise suspicions of illegal collusion. It is not intended, in any way, to discourage the Chapter’s legitimate and pro-competitive activities such as the development of voluntary standards and best practices, evaluation of relationships between producers, suppliers, and regulators, or any certification and/or training programs to benefit our industry in general.

RESULTS FROM THE PORTLAND REGIONAL TREE CLIMBING COMPETITION

The Portland Regional Tree Climbing Competition was held June 11-12, 2016 in Mary S. Young Park in West Linn, OR. The top three climbers in the Men’s events, out of a total field of 26, were:

Aerial Rescue: Dan Kraus
Dan Holliday
Robert Bundy

Belayed Speed Climb: Dylan McCallum
Dan Holliday
Noell Rod

Secured Footlock: Robert Bundy
Dan Kraus
Doug Tripp

Throwline: Robert Bundy
Jon Matych
Dan Kraus

Work Climb: Dan Holliday
Dan Kraus
Robert Bundy

The top five climbers in the preliminaries moved on to the Masters’ Challenge, with the following results:

1. Dan Kraus
2. Robert Bundy
3. Noell Rod
4. Dylan McCallum
5. Dan Holliday

In addition, there were two women competitors at the Portland Regionals: Anita Dilles and Chrystal Montgomery, with Anita placing first.

So congratulations to the two winners – Dan Kraus and Anita Dilles! And thanks to all the volunteers for a great show, and to the many volunteers who helped put on the event!

Annual Report to PNW Members

If you are going to be at the Annual Training Conference in Boise, you are strongly encouraged to attend the Annual General Meeting on Monday, September 19th.

Members in attendance will receive an in-person update on the Chapter’s accomplishments over the past year, how we’re measuring up against our strategic objectives, our financial health, and issues that we are looking to address over the next few years. A written Annual Report for the Chapter will also be circulated (and emailed to the full membership).

The AGM offers an opportunity for you to ask questions of the Board and staff directly, and of course, to vote in the election of Officers. We look forward to seeing you there!
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NEWS from ISA

ELECTION RESULTS ARE IN

The ISA Board of Directors will welcome five new members and the Nominating and Elections Committee (NEC) will welcome four new members following the ISA Annual International Conference in Fort Worth, Texas in August 2016. The Board also appointed a director whose current term will expire in August to serve a one-year term vacancy on the ISA Board in 2016-17.


2014 URBAN FORESTRY CENSUS

Trees are a recognized and significant asset to communities. For community trees to remain an asset and to increase in value, they need care and regular maintenance. The Municipal Tree Care and Management in the United States: A 2014 Urban and Community Forestry Census of Tree Activities is the fifth report over 40 years that addresses the many approaches communities take to manage public trees, and 667 communities provided data for this project.

Beginning with the February 2016 issue, a six-part series of articles based on findings from this research project is being published in Arborist News magazine. Read or download the report and find additional information about the project on the University of Wisconsin-Stevens Point website.

HOT OFF THE PRESS!

Revising and updating ISA’s Best Management Practices (BMPs), which are created to help you put the ANSI A300 standards for tree care operations into practice, is an ongoing process. The newest BMP revision in the ISA web store is Best Management Practices: Integrated Pest Management, Second Edition.

This new second edition BMP provides a succinct overview of the basic definitions, concepts, and practices that pertain to landscape Integrated Pest Management (IPM). This publication is intended to aid arborists and landscape professionals in designing, planning, and implementing an IPM program as part of a comprehensive Plant Health Care (PHC) management system.

Excerpts from ISA Today, June-July 2016.

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**Certification Corner**

**Hot August Dog Days of Summer.**

Landscape and trees are drying out. It seems you cannot water enough. Most professional tree companies are enjoying a nice backlog and the days seem to have fewer hours at the time we need more. Working in arboriculture for what is now over 25 years for me, I have witnessed some amazing growth of many young arborists and watched them develop into some of the top arborists in the PNW if not in the country. Even now, when we recruit young new talent fresh out of college, or even better, interns interested in the industry, I am always amazed at each person’s motivation to excel and invest in our industry. We look for the traits of safety conscience, work ethic, ability to work as a team, and a clear sight on a profession that is harder and harder to fill spots in as we all grow.

As each new arborist grows into their position, whether it be climbing, plant health care, consulting, or sales, you cannot cap out your ability to learn more. The ISA Certifications and Qualification are becoming the starting place to the career for the young and for some of the long-time practicing arborists, an end point. It seems to me the reactions to passing the exams are the same – you see a continued sense of accomplishment with the younger crowd and a sense of revival to the older crowd. Either way, it continues to define the credential and increases its value. There will always be the very talented practicing arborist who feels the credential is not important or does not make the arborist. I disagree; until you have taken an ISA exam for a credential or qualification, you cannot know the value or the feeling you get with the sense of accomplishment and increase in confidence.

Recently, our office had several employees successfully pass a Certified Arborist exam and another get the Board Certified Master Arborist. Each individual reacts differently. The credential may be a feather to some, but for those who have committed to the time to prepare, it’s a credential that defines the importance of our industry and the public perception of professionalism. The convenience of the computer-based test for the Certified Arborist is making it easier for those who are ready to not have to wait until a scheduled written exam location.

We as a Chapter are looking for more opportunities to schedule more of the Certified Tree Worker exams as this credential regains popularity with new offerings throughout the Chapter. Let’s continue in our industry’s professional growth and keep motivating the young and re-inspiring the old.

~ Lyle Feilmeier, Certification Director.

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**Certification Exam Dates**

The following Certification Exams are scheduled within the Chapter:

- **Certified Arborist:**
  - September 16, Boise, ID
  - November 19, Pocatello, ID
  - December 3, North Vancouver, BC

*Note... Utility and Municipal Specialist exams, and the written portion of the CTW exams, are offered during any of the Certified Arborist exams, but you must fill out the appropriate application form. These are available from the ISA website at [www.isa-arbor.com](http://www.isa-arbor.com).

Applications MUST be received at ISA’s office at least 12 business days prior to the exam date. Questions regarding certification may be addressed to ISA at 217-355-9411 or [cert@isa-arbor.com](mailto:cert@isa-arbor.com).

CONGRATULATIONS TO OUR NEW . . .

CERTIFIED ARBORISTS

Timothy Aamodt, Surrey, BC
Ashley Adams, Kenmore, WA
Nathaniel Alexander, Springfield, OR
Samuel Bertrand, Surrey, BC
Monte Bradley, Medford, OR
Michael Brown, Vancouver, WA
Jeffrey Case, Port Moody, BC
Stuart Chadwick, Everett, WA
Leanne Closson, Duncan, BC
James Cooper, Everett, WA
Adam Lee Davis, North Pole, AK
Kelly Duncan, Arlington, WA
Jason Emery, Chilliwack, BC
Charles Findeisen, Hood River, OR
Joshua Franz, Auburn, WA
Ashley Freeman, Clackamas, OR
Mark Grosely, Lynnwood, WA
Michael Hammerquist, Springfield, OR
Joshua Harrell, Rainier, WA
Paul Harvold, Lake Stevens, WA
Andrew Hoffman, Lebanon, OR
Thomas Houck, Spokane, WA
George Keays, Vancouver, BC
Erik Kerr, Idaho Falls, ID
Kyle Knutson, Snohomish, WA
Aaron Krieger, Vancouver, WA
Jacques LaForge, Portland, OR
Elena Lauterbach, Portland, OR
Alec MacCallum, Kirkland, WA
Ian MacConnel, Pullman, WA
Stuart Mackey, Nanaimo, BC
Pasquale Mancini, Nampa, ID
Christopher McKerracher, Port Moody, BC
Robert McTavish, Langley, BC
Ryan Mills, Priest River, ID
Chase Miner, Eugene, OR
Ronald Olaussen, Duncan, BC
Adrian Otterness, North Bend, WA
Benjamin Paulson, Sequim, WA
Robert Royer, Courtenay, BC
Colin Shackelford, Vancouver, WA
Mario Solares, Spokane, WA
Allen Tate, Everett, WA
Shane Tennison, Creswell, OR
David Trail, Mead, WA
Michael Vorhies, Vancouver, BC
John White, Newport, OR
Andre Wiens, Vancouver, BC
Scott Williams, Sammamish, WA
Michael Winkelman, Richmond, BC
Aaron Winters, Everett, WA

BOARD CERTIFIED MASTER ARBORISTS

Jean-Luc Bengle, Vashon, WA
Kenneth Snowden, Abbotsford, BC

UTILITY SPECIALISTS

James Baldwin, Eugene, OR
Bobby Comer, Wolf Creek, OR
Michael Douglass, Grants Pass, OR
Robert Hoffman, Eugene, OR
Daniel Olsen, Lacey, WA

MUNICIPAL SPECIALISTS

Nathan Birdwell, Lancaster, CA
Aidon Pyne, Coquitlam, BC

CERTIFIED TREE WORKERS

Jeff D’Altroy, Surrey, BC
Matthew Goldyn, Surrey, BC
Christopher Gough, Langley, BC
Shaun Quirey, Surrey, BC
Kirk Smart, Surrey, BC

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Spotlight on Our Volunteers

THOSE WHO CAN, DO.
THOSE WHO CAN DO MORE, VOLUNTEER.

~ Author Unknown

You know who you are ... you have helped set up a Tree Climbing Competition or Championship ... you have staffed a PNW booth at a garden show or conference ... you’ve been a judge, scorekeeper, or timer at a TCC ... you have served on a conference planning committee ... you’ve introduced a speaker at an ATC ... you’ve helped set up the auction ... you’ve contributed articles for the newsletter(!) ... you’ve served in one or more capacities on the Board of Directors ... the list is endless!

Volunteers are not paid – not because they are worthless, but because they are priceless.

~ Sherry Anderson

There are so many ways volunteers have contributed to PNW-ISA ... and to all of you, we owe a big THANK YOU!!

Alone we can do so little; together we can do so much.

~ Helen Keller

Nobody can do everything, but everyone can do something.

~ Author Unknown

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Successful completion of these courses helps students maintain ISA credentials.
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