Massachusetts Tree Wardens and Foresters Association

2015 • Issue 1 Spring



Organized for the Protection and Preservation of Trees • March 27, 1913 • Dr. George E. Stone, Founder

Robert D. Childs, Jr. (1954-2015)

After battling cancer for nine years with grace, dignity, and courage, Bob, 60, died peacefully on January 30, surrounded by the love of family and friends. He is survived by his loving wife of 28 years, Deborah, and two sons, Andrew and Taylor. Bob was extremely proud of his sons and considered them to be his good friends.

He is also survived by his mother, Hazel of Greenfield, and sister Judith Tilton of Atkinson NH.

Bob graduated from Greenfield High School. He attended Greenfield Community College and then the Stockbridge School of Agriculture where he earned an associates degree in Fruit and Vegetable Production. Bob earned his Bachelors and Masters degrees in Entomology from the University of Massachusetts. He remained at the University in a variety of positions, spending the majority of his career there as both an instructor for the Stockbridge School and an Extension Specialist dealing with the green industry in Massachusetts. Bob was a dedicated teacher and truly enjoyed sharing his knowledge with others.

Known as "Bobby Bugs", his love of teaching was obvious to both college students and adults. He lectured extensively to various groups including tree wardens, arborists, foresters, landscapers, nursery owners and workers, and garden clubs throughout New England. Bob enjoyed fishing, kayaking, hiking, biking, camping, cutting firewood, tending his garden, woodworking, exploring the outdoors, and Friday night cards. Bob had a great love of all things nature.

In lieu of flowers, donations may be made to the Robert Childs Student Assistance Fund care of the Massachusetts Tree Wardens and Foresters Association, PO Box 326, South Hadley, MA 01075—Cooley Dickinson VNA and Hospice, 168 Industrial Dr., Northampton MA 01060—or the nature conservation organization of your choice.



Remembering Bobby Bugs

Bob began giving an annual entomology talk at MTWFA's winter conference somewhere around 1993. It was one of his first "gigs" as an educator, and we never let go of him after that. Probably because of that early start, he often spoke of our association as one of his favorite groups. We loved having him - he treated everyone with respect and warmth, and he gave the generous gift of his time to everyone alike.

He was a great educator, with amazing audience rapport. Bob's presentations were always marked by lots of great color pictures and very little text. He had the knowledge and the gift to be able to talk just the right amount of time about each slide. He usually had only 50 minutes, but he could blast through more than 80 slides with his signature easy style and no sense of hurry or rushing.

He routinely addressed professional audiences whose skill levels ranged from novice to expert. He could teach them all in a way that everyone not only took away new

Continued on page 5

MTWFA Executive Board 2015

OFFICERS

President—Robert LeBlanc, Walpole

Vice President—Alex Sherman, Springfield

Secretary—David Hawkins, Pelham

Treasurer—Paul Sellers, Falmouth

Past President—David Lefcourt, Cambridge

COUNTY DELEGATES

Essex—Guy Shepard, Georgetown

Middlesex—Joel Custance, Lexington

Plymouth—Craig Hillman, Plymouth

Norfolk/Bristol—Kent Warren, Wellesley

Western Mass.—Alan Snow, Amherst

Worcester—vacant

AT-LARGE MEMBERS

George Ackerson, Clinton

Ted Bubbins, Plymouth

Dennis Freeman, Bedford

Art Goodhind, Needham

Chris Hayward, Watertown

Jamie Magaldi, Wilmington

Ed Olsen, Natick

Chris Scott, Chicopee

Marc Welch, Newton

ADVISORS

George Batchelor, MassDOT Highway David Bloniarz, USDA Forest Service Thomas Brady, Brookline Thomas Chamberland, Sturbridge Julie Coop, Massachusetts DCR Mollie Freilicher, Massachusetts DCR Rick Harper, University of Massachusetts Arthur Jeselonis, Medford Melissa LeVangie, Petersham James MacArthur, National Grid John Parry, U.S. Forest Service Dennis Ryan, University of Massachusetts Eric Seaborn, National Grid

NEWSLETTER EDITOR

Karen Doherty, MTWFA Executive Director

In this issue

President's Message	3
Welcome New Members	3
Index of Advertisers	4
Western Mass: You're invited	4
Massachusetts Big Tree Registry	4
In Memoriam	6
Pittsfield State Forest Fights EAB	8
Chamberland Retires from Army Corps	9
UMass Pre-College Summer School	12
MTWFA Conference Awards 2015	12
Worcester ALB Update	13
Calendar of Events	16

The BARK Newsletter is made possible through a grant from the USDA Forest Service Urban and Community Forestry Program and the Massachusetts Department of Conservation and Recreation, Bureau of Forestry.

MTWFA

MASSACHUSETTS TREE WARDENS' AND FORESTERS' ASSOCIATION



P.O. Box 326 South Hadley, MA

781-894-4759 info@masstreewardens.org

Published Quarterly Spring-Summer-Fall-Winter

From the President



It is a great honor to be elected to the position of president of this outstanding organization and I am truly humbled. For the past twelve years, I have been involved with the E-Board of the MTWFA and I can say without a doubt that the people associated with this association are some of the state's best examples of professionals in arboriculture.

I have always felt that the reason why we serve as tree wardens in our towns and cities is that we truly care about the health and importance of our community's public shade trees. The position of tree warden is not always easy, and there are times when hard decisions need to be made and laws enforced to protect what we care about most. However, the contributions made by each and every one of you tree wardens, as the local public looks to you as the designated tree care professional, can define the aesthetic beauty of your town/city for generations to come.

As tree wardens, we must continually strive to keep up with the most recent trends in arboricultural research, pay close attention to pest outbreaks and other threats to our public shade trees, and be able to recognize the inherent risks that hazardous trees can present. As public servants we are charged with keeping the community safe and planning for the future. What sets us apart from all other sectors within our profession is that we are not driven by a profit margin but are measured by the quality of our work – providing a service to all the residential and business stakeholders within our municipalities through knowledge, dedication and professionalism.

The MTWFA organization exists to help you achieve these goals of quality municipal tree care. I encourage all members to take advantage of the Professional Development Series (PDS) program that is supported by the USDA Forest Service, the Massachusetts DCR Urban & Community Forestry Program, and UMASS Amherst Cooperative Extension. Some of the PDS events planned for this year will include Aerial Bucket Truck Safety Training, Electrical Hazard Awareness Program (EHAP), Chain Saw Safety, Tree Risk Assessment and Proper Tree Planting Training. Our organization also

encourages and facilitates networking among tree wardens of the 351 town and cities in our state. Participation in our "Tree Wardens Exchange Program" can be extremely helpful for new tree wardens to see how different each community tree program can be. Great ideas and helpful practices can be learned by taking a "right seat ride" for a day with another tree warden.

Additionally, we have a strong working relationship with our state's utility providers. This is a great asset to all the tree wardens as we continuously work to achieve balance between the care for public shade trees and the demand for sustained energy services to our communities. The strong focus on safety within all sectors of the tree care industry, and the utilities' commitment towards that goal, contribute to making this a beneficial partnership.

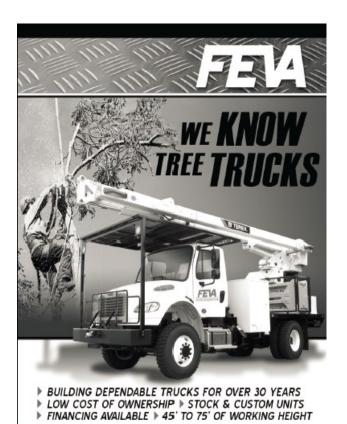
I am looking forward to sustaining the strong leadership that this organization has provided over the past 102 years for all the tree wardens and foresters in our state.

Stay safe,

Bob LeBlanc, MCA
President 2015-2016

Welcome New Members

Wayne Amaral—City of Newburyport
Kevin Bartlett—Town of Lancaster
Joseph P. Bettis, Jr.—Town of Adams
Brian Favreau—Favreau Forestry LLC, Sterling
Eric K. Johnson—Town of Whitman
Bruce Martin—Town of Whitman
Brian McSweeney—Town of Sherborn
Richard Tenney—Town of Phillipston



www.feva.net

434.525.2929

sales@feva.net

INDEX OF ADVERTISERS

Acorn Tree and Landscape 10
Amherst Nurseries 6
Bandit Industries 6
Bartlett Consolidated 15
Cleaves Company 13
CUES Equipment11
Davey Resource Group 8
FEVA 4
Horticultural Technologies 12
Mayer Tree Service 13
OESCO7
Prof'l Environmenal Services 11
Shelter Tree 14
Stockbridge School7
Urban Forestry Solutions 7

Tree Wardens and Tree Care Companies YOU'RE INVITED

Inaugural Dinner Meeting
Thursday, June 4, 2015
5:30 - 7:30 p.m.
Bluebonnet Diner, Northampton, MA
Dinner Cost \$25

- Come to the inaugural meeting of the Western Mass. Tree Wardens, a sub-group of the Massachusetts Tree Wardens' and Foresters' Association
- Meet and network with other tree wardens and tree companies from western Mass.
- Listen to Ken Gooch, DCR Director of Forest Health, speak on

Emerald Ash Borer (EAB) What you can do to minimize the impact

If your select board asks what your community is doing about EAB, do you have an answer?



ISA, MCA, and pesticide credits have been requested

In partnership with the Mass. Tree Wardens' and Foresters' Association • Mass. Dept. of Conservation and Recreation • UMass Department of Environmental Conservation, Center for Agriculture, Food & the Environment • Eversource Energy

For information or to register, contact

karen@masstreewardens.org or call 781-894-4759



Remembering Bobby Bugs—Continued from page 1

information, but also left with the feeling that they were met with respect right where they were in their own learning curve.

He was funny. In the spring of 2007, Bob distributed the following article to several of us for inclusion in our newsletters.

BobbyBugs on the Rebound in Massachusetts

A Personal Fact Sheet

The beneficial organism commonly known as Bobby-Bugs (a.k.a. Bob Childs) suffered near extinction in Massachusetts in 2006 due to an unexpected natural control agent (cancer). Concerns have been high that the prevalence of BobbyBugs in the Landscape, Nursery, and Urban Forest would be extremely low in 2007 thus allowing pest insects to flourish and create

unacceptable damage at both the aesthetic and economic levels. However, the news at the moment is that the health of Bobby-Bugs appears to be much greater than anticipated and that strong educational endeavors focusing on pest management should once again be the norm.

The population of BobbyBugs was saved due to strong support from a loving family, friends, students, colleagues, and members of the Green Industry through their outpouring of concern and assistance. Much appreciation goes out to



Bobby Bugs as a 3rd instar larva. Note the early development of the rounded shoulders, poor posture and overall lack of muscle tone that are key diagnostic features for this species.

the hundreds of people that sent cards, positive energy, and caring thoughts. The powers of love and positive thinking have been stronger, in this case, than the negative forces of nature. Deep and lasting appreciation goes to all of you who helped so much in the preservation and resurrection of BobbyBugs. Now, let's get back to work.

He loved his work. Every year, our conference evaluations about Bob's talk contained the word "always"---- "always a pleasure," "always a great presentation,"

"always presents much needed entomology updates," "always informative and enjoyable," and "always good, always informative, always entertaining."

I remember vividly the tributes at his retirement party in May 2014, and especially when Bob was finally given a chance to speak. He thanked everyone and talked on, entertaining as always. Then he stopped abruptly and said, "Gee, I forgot how much I love to talk to people like this." He was such a natural.

He was a kind and gracious man. For his presentation at our 2013 centennial conference, Bob interwove 100 years of entomology history in Massachusetts with 100 years of the tree wardens' history. To ensure that the presentation met the state pesticide credit requirement, he also managed to include his usual insect identification, signs and symptoms, and treatments.

But this talk was Bob Childs at his best. It was filled with old (and often scary) pictures - photos of the impacts of Dutch elm and gypsy moth, photos of horse-drawn spray rigs and barges using DDT on trees and people, photos of old documents from both UMass and the tree wardens, and photos of former UMass ento-mologists. He invested significant time and effort to create a totally memorable presentation – an incredibly kind thing to do for our celebration.

One year later, in January 2014, Bob came to the conference one last time, this one as a guest. The day after, just before a chemo treatment at Mass General, we received an incredibly gracious email from him. It said in part,

I had a truly fantastic time being at the MA Tree Wardens' and Foresters' Association meeting and to have a chance to see so many of my old friends. The time there raised my spirits significantly! Upon arriving home, I regaled my wife with story after story of the wonderful people I had seen that day and of the conversations that we shared.

Just as Bob was always a consistently excellent and entertaining educator, our entire professional community was always the lucky beneficiary of his knowledge and his terrific presentation style and people skills.

"Bobby Bugs" was an important part of all our professional lives, and we are blessed to have shared the journey with him.

Karen Doherty shared this remembrance of Bob at his memorial service at UMass on February 7, 2015.

AMHERST NURSERIES

BUY GROWER DIRECT AND SAVE!!

FLOWERING/SHADE TREES 2.5" CAL @ \$79

RIVER BIRCH CLUMPS 10-12' @ \$99

LIMITED SUPPLY ORDER EARLY

CALL FOR COMPLETE LIST (413) 549-8873

Rt 9, Amherst MA

WWW, AMHERSTNURSERIES, COM



IN MEMORIAM

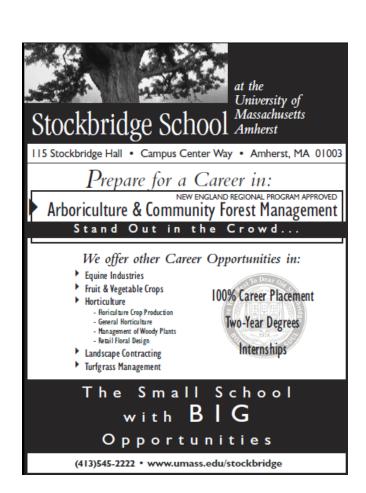
Gregory Carr, MCA, Tree Care Foreman with the Town of Wellesley DPW, passed away suddenly on February 14, 2015. Greg was a frequent attendee at MTWFA conference and workshops and was always a willing helper at our events. Greg was also a trained volunteer with the U.S. Forest Service Strike Team and served on a deployment in Springfield after the 2011 tornado. A service of remembrance was held for Greg on February 27 in Cambridge. Condolences or donations for his family may be sent to Greg's wife, Amy Szep, P.O. Box 685, North Eastham, MA 02651.

Albert Winslow Dodge, 100, died Sunday, February 1, 2015. He served the Town of Wenham as Tree Warden for fifty years, the longest serving term in the history of the Commonwealth of Massachusetts. His extensive life story appeared in the <u>Boston Globe</u> on February 6, 2015. According to that newspaper, among his many other accomplishments,

he was a founding member and president of the Essex County Tree Wardens Association and a member of the Massachusetts Arborists Association, where he activated the certification program for arborists in Massachusetts. He belonged to the International Society of Arboriculture, helped to form its New England Chapter and served as president of the NE Chapter. He was an active member of the Massachusetts Tree Wardens Association for 55 years and a founding member of the American Society of Consulting Arborists.

In lieu of flowers, memorial contributions may be made to the Hamilton-Wenham Library, 14 Union St., South Hamilton MA 01982, Wenham Museum, 132 Main St., Wenham MA 01984, or First Church in Wenham, 1 Arbor St., Wenham MA 01984. The summer issue of the BARK will feature a reprint of a 2006 account of a visit with Al by Melissa LeVangie.

Aldo A. Bartlett, Jr., 72, died on February 10, 2015. Aldo defined what it meant to be a self-made man; he founded Bartlett Consolidated, LLC and pioneered a service program for highway safety that is now the industry standard. In lieu of flowers, the family has requested that donations be made for the continued support of the research efforts of Dr Michael Jaklitsch in the early diagnosis and treatment of lung cancer. Donations in memory of Aldo may be sent to Brigham and Women's Hospital, Development Office,116 Huntington Avenue, 3rd floor, Boston MA 02116 or made online at www.bwhgiving.org.





Consulting • Education • Management • Tree Care

Dave Hawkins, Consulting Arborist

35 Years Experience in Arboriculture

- Mass, Certified Arborist MCA #1425
- ISA Board Certified Master Arborist NE-0541-B
- RI Licensed Arborist #696
- American Society of Consulting Arborists, Member
- Mass. Tree Wardens and Foresters Assn. Executive Board Member: Western Mass, Representative
- Tree Care Industry Association, Member, CTSP Certified Tree Care Safety Professional #959

154 Buffam Road, Pelham, Massachusetts (413) 253-4266 office (413) 237-5106 mobile Email: dhawkufs@comcast.net www.ufstrees.com

From GRUBS to SHRUBS & majestic MAPLES

Professional tools & equipment for tree care experts

Skid Sprayers Rears 300-gallon skid: Honda engine: medium pressure diaphragm pump.



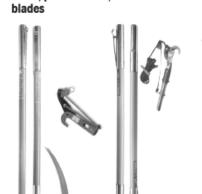
Feeding Needle High pressure, high volume steel pipe needle with adjustable step plate & interchangeable tips.

CALL FOR A CATALOG www.oescoinc.com 8 Ashfield Road / Rt. 116, Conway, MA 01341

Lightweight telescoping pruners Poles, pruner heads, and saw

Find us on

Facebook



Silky Ultra-sharp, lightweight saws with sheaths

Hayate & Hayauchi Telescoping Pole Saws

Gomtaro Root-Cutting Saw







Pittsfield State Forest Logging Plan Would Combat Invasive EAB

By Dick Lindsay

Captured online 2/27/15 from http://www.berkshireeagle.com/local/ci 27590449/pittsfield-state-forest-logging-plan-would-combat-invasive

For the first time in nearly 20 years, the northern section of Pittsfield State Forest could be harvested for valuable lumber and help prevent the spread of the tree -destroying emerald ash borer.

The Massachusetts Department of Conservation and Recreation plans to conduct several timber lot sales over the next five years within a 420-acre area in the towns of Lanesborough and Hancock. Once the snow melts, DCR Bureau of Forestry will take inventory of the maple, oak, white pine, beech, ash and other hardwood that make up the woodlands.

Prior to bidding out the potential lumber and firewood DCR foresters will conduct a public, pre-harvest tour in the fall explaining the harvesting process in the area split by Potter Mountain Road, last logged in 1994, according to forester Conrad "Connie" Ohman.

"There's a lot of ash on the site, one reason we picked that area," he said. "The recommendation is to reduce the amount of ash to 10 percent of the forest to reduce the spread of the ash borer."

Ohman's remarks came during a sparsely attended public meeting Monday night in Pittsfield, one of several being held across the commonwealth regarding the next round of proposed timber sales at a total of four state forests.

Written remarks on logging proposals can be made online at timber.comments@state.ma.us. Following the public input, DCR will decide whether to sell the timber, and bidding could begin this fall.

DCR foresters say the emerald ash borer has started to infest the ash in Pittsfield State Forest and should be commercially harvested before it's devastated by the invasive insect.

The emerald ash borer's presence in Massachusetts was initially discovered in August 2012, when the flying insect turned up in a trap along Kirchner Road in

经验证的证据

Continued on page 14

Trees Are Your Community's Hidden Treasure

Davey Resource Group understands the value of trees and how vital they are to your town's livability and sustainability. We are here to bring you expert advice and funding assistance for your community forest management goals. Davey's arborists and municipal consultants can:

- · Perform inventories and tree risk assessments
- Develop emerald ash borer response strategies
- Create community forest plans
- Help you apply for Massachusetts Urban and Community Forestry Challenge grants

Contact your partners at DRG today!

Andy Hillman

andrew.hillman@davey.com • 607.339.3968



True to the Corps

Chamberland retires as Army engineer, but not everything

The Tantasqua Town Common, Friday, February 13, 2015 Captured online 3-9-15 from http://www.thetantasquatowncommon.com/archives.html

STURBRIDGE – Tom Chamberland can trace his interest in conservation and trees back to the nature walks that his fifth grade class took in the woods outside Burgess Elementary School. The students learned everything about the various tree species and the different roles they play in a forest.

Today, as Sturbridge's tree warden since 1984, Chamberland is responsible for the approximately 4,000 trees that line the public spaces in Sturbridge, including the town common, cemeteries, streets, schools and other town-owned properties. And, until his retirement in January, as a park ranger and certified arborist with the U.S. Army Corps of Engineers, he has been responsible for hundreds of thousands of trees.

He counts himself as being "very lucky," when after serving four years in the Air Force in the 1960s, the military offered retraining opportunities for servicemen returning to civilian life. He had an opportunity to join the U.S. Army Corps of Engineers and spent the next 39 years of his life with them. When he first joined, the Corps was focused on maintenance of the national parks, but with the environmental movement of the '70s, the government switched gears to active conservation of forests and wildlife in the parks, with a new set of responsibilities for the park rangers.

Since that time, Chamberland has traveled all over the country responding to natural disasters, fires and other crisis situations. Perhaps his most moving experience was during the two months he spent as lead arborist with the Corps in New Orleans -- a year and a half after Hurricane Katrina occurred in 2005. He was sent to advise and train local communities, in conjunction with the USDA Forest Service, on recovery, treatment and restorative care of the trees and the wildlife that depend on the shelter they provide. "Seeing the devastation and suffering that the people were still enduring was difficult. Knowing that I was helping was a good feeling."

Closer to home, he responded to three declared national disasters in Western Massachusetts in 2011: the tornado on June 1, Tropical Storm Irene on August 28 and the Halloween Nor'easter on October 31. All of these experiences contributed to new information about how trees and forests react to these events, said

Chamberland. Here in Sturbridge, where the tornado and blizzard had the most impact on the trees, there are signs (that may not be visible to the average passerby) that the forest is recovering. Almost four years later, says Chamberland, "there are healthy seedlings growing in those forested areas. They're the next generation but it will take a long time. Full recovery will take about 40 years."

"What we learned about many of the damaged trees left standing is that the twisting motion of the tornado damaged every layer of the trees and pulled them apart on the rings." Some trees have been harvested for lumber and mulch. What remains is a special and unique habitat that will provide long-term benefit for insects, woodpeckers and other birds. The existing trees were weakened by each of these weather events. "The scope of this type of destruction in New England is actually quite rare," he added. "We partnered with the Forest Service to set aside several five-acre parcels for research to study how the seedlings grow and see if any of the trees become susceptible to insects or disease."

No day is ever the same for a park ranger. An average day might include responsibilities such as forestry management, interpretive services for visitors, inspections, checking trail and building conditions, risk assessments, enforcing park rules, wildlife management, and flood control. Chamberland said he worked in flood damage reduction in Monson, East Brimfield, Southbridge's Westville Lake, and five other areas that are all part of the Thames River Basin in Connecticut. "We always had one eye on the weather," Chamberland said. "Every season brings a different set of conditions; for instance, in the spring we conducted weekly snow depth measurements and watched for warm rain events to determine how much water was in the snow pack, in order to gauge for possible flooding events."

Chamberland feels fortunate that he was based in Sturbridge during all these years. It has allowed him to be a part of the community he loves. As tree warden, he works closely with other town boards including the conservation commission and zoning board of appeals, where he provides assessments and reports concerning tree and habitat conservation and protection prior to new construction or for other issues. Because of his work, Sturbridge has been designated Tree City USA for the last 26 years by the National Arbor Day Foundation in cooperation with the USDA Forest Service

Continued on page 11

ACORN TREE AND LANDSCAPE

Design and Construction Offering Large Tree Transplanting







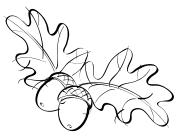
Visit our mature specimen tree farm. Over 2,000 mature trees available to instantly establish your landscape.

Relocate your mature plant material to create instant shade, privacy and beauty.

We offer a wide selection of mature specimen trees:

- Japanese Maple
- Dogwood
- Beech
- Sugar Maple
- Spruce
- and more...

- MA Certified Arborist
- Owner Operated
- Horticultural Consultant
- Planting Plans



A leader in New England in large tree & shrub transplanting

Harvard, MA • Tel: 978-635-0409 • Fax: 978-635-9840 • acorntree@aol.com

True to the Corps—Continued from page 9

and National Association of State Foresters in tribute of his dedication as tree warden.

He is proud of his work with the Sturbridge trails committee. The trails, which host about 350 visitors a day in the warmer weather (according to counters on some of the trails), are designed for sustainability. They were developed for all sorts of visitors, depending on the trail: bicycles, mountain bikes, horses, dogs, walkers and baby strollers (the Hinds Farm trail is handicapped accessible).

He is Senior Vice-Commander of the American Legion, a volunteer for Mohegan Council Boy Scouts and is responsible for managing its 1,600 acres of campgrounds. He is a recipient of the prestigious George E. Stone Award from the Massachusetts Tree Wardens and Foresters Association, which was created to honor the outstanding dedication of one of their peers for the advancement and strong commitment to community.

In retirement, Chamberland, who lives with his wife, Diane, and has two grown children, plans to do more of his favorite activities of reading and, of course, hiking. If, that is, he has any free time.

Thank you to Charlie Burnham for bringing this article to our attention.



PROFESSIONAL SERVICES & PRODUCTS

SERVICES

- Environmental Education Programs
- Utility Wood Chip Management
- · Granting Writing for Environmental Projects
- · Urban and Utility Forestry Research and Survey
- Environmental Litigation Research and Reports
- Utility Forestry Program Management Services
 Environmental Planting & Restoration Projects
- ADA (Americans Disabilities Act) Standards

PRODUCTS

Alturna Mats

Erosion Control Bags

Guy Shepard, Principal Partner

35 Searle Street, Georgetown, MA 01833

Cell: (978) 580-0902

E-mail: tsuga <u>35@aol.com</u>

ISA Certified Arborist

Sales and Service



75' TREE
TRUCKS
FOR RENT



www.CUESequip.com

CT 860-886-7081 NH 603-889-4071



SALES & RENTAL OF HORIZONTAL GRINDER



Stockbridge - UMass Announces Pre-College Summer School July 13-17, 2015

For the second year, the UMass Arboriculture & Community Forestry program will offer a summer college course in Sustainable Arboriculture. Students spend one week on campus learning the basics of tree care. UMass faculty—Professor Harper, Dr. Kane and Dr. Ryan—teach classes in pruning, cabling, fertilizing, plant health care, tree ID, and tree climbing for seven hours a day, Monday through Friday.

The intensive course showcases both the academic study of the science and business of arboriculture and the basic skills required to work in the field with trees. In addition to offering a first rate introduction to arboriculture for the high school students who participate, UMass hopes to recruit some of them to attend Stockbridge and the UMass four-year program.

Arborists are in great demand in many towns and cities, and there are currently multiple career opportunities for graduates with either a two-year or four-year degree in Arboriculture & Urban Forestry. Even if students choose not to attend Stockbridge/UMass, some may enter the arboricultural workforce with good skills. At the very least, they will become better consumers of arboricultural services as adults.

Please spread this message through your local contacts, including to high school guidance counselors or high school students you know. You may even want to sponsor a local student, a prospective future employee, for the program. All of you in the New England green industry network are vital to help recruit students to enroll in the July 2015 pre-college course. Please visit http://www.umass.edu/summer/precollege.html and click on the link for "Urban Forestry" for more information. \$\mathref{\omega}\$



Consultant for Tree Protection and Preservation

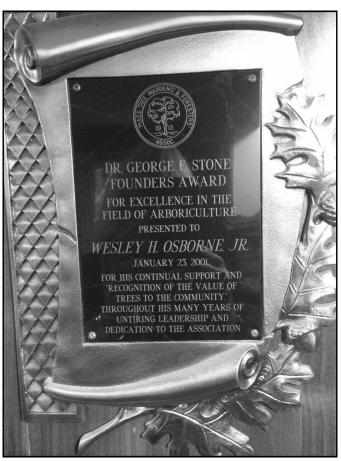
George Ackerson

Mass & ISA Certified Arborist Member, American Society of Consulting Arborists

106 B Pine Street
P.O. Box 436
Clinton, MA 01510-0436
(978) 368-1900
Fax: (978) 368-1905
gackerson@horttecinc.com

2015 Conference Awards

MTWFA was pleased to dedicate the 2015 Conference Program to Wesley H. Osborne, Jr., longtime board member and past president of the association. In 2001, MTWFA honored Wes with its most prestigious Dr. George E. Stone Founders Award (photo below). Wes's name was inadvertently omitted from the list of Stone Award recipients in the 100th Anniversary Book.





Tree Warden of the Year Aggie Tuden City of Medford

President's Award Rick Harper UMass

Worcester ALB Update

In beetle battle, \$550,000 contract awarded for tree removals in Worcester's Green Hill Park

The state Department of Conservation and Recreation has awarded the contract for "full host tree removals" in and around Green Hill Park to Wagner Wood, an Amherst-based company that bid \$555,310 for the contract.

City Manager Edward M. Augustus Jr. said the winning bid equates to \$9,916 per acre for the 56 acres where the trees will be taken down. He said there is no cost to the city for the project, as it is being funded, managed and controlled by DCR.

The intent of the "full host removal" strategy — cutting down "host" trees that may not be infested by the invasive beetles but are susceptible to them — is to create a buffer zone where infested trees have been found, to stop the movement of the invasive Asian longhorned beetle to other parts of the city and into nearby towns.

Condensed from online article captured 3/9/15 from http://www.telegram.com/article/20150309/ NEWS/303099654/1116



arborists & landscape equipment

300 Reservoir St., Needham, MA 02494 Phone 781 - 449 - 0833 - Toll Free 877 - 449 - 0833 Fax 781 - 444 - 5611 www.cleavesco.com

We Service All Makes of Wood Chippers!

Bandit Industries Products Rayco Products

Commercial Turf Mowers Chain Saws

Climbing Supplies Tree Achoring Systems

Logging Tools Cabling Supplies

Truck Loaders & Leaf Vacs Screw Rod
Orchard Ladders Tree Ropes

Shovels & Rakes Safety Equipment

Generators Log Splitters

Hand Pruners

Line Trimmers

Walk Behind Blowers

Hand Saws

Poison Ivy Products

Quality 2 Cycle Products





Providing Tree Removal, Tree Trimming, Crane Service, Stump Grinding, Plant Health Care, Lot Clearing and Emergency Services.

Mayer Tree Service, Inc. is a one source tree service company that specializes in the removal of challenging trees.



Call Today for a FREE Estimate!!

1(888)88-MAYER | (978)768-6999 WWW.MAYERTREE.COM

PRARK

Pittsfield State Forest EAB—Continued from page 8

Dalton. Since then, the bug has been detected in numerous areas in Central Berkshire County.

Since the ash borer poses a particular threat to forests in Berkshire County, which contains 64 percent of the 45 million ash trees in the state, DCR quarantined Berkshire wood as of March 1, 2013, in an effort to limit the spread of the bad bugs. The invasive beetles can kill a tree in a matter of a few years.

State foresters added that beech trees are also high on the logging list in Pittsfield as that species is susceptible to a bark disease that is genetically transmitted to beech saplings.

If put out to bid, the Potter Mountain Road proposal would be the fifth in Berkshire County, since logging of state forests resumed two years ago across Massachusetts.

From 2009 to 2011, DCR halted timber lot sales in order to review the agency's logging practices and determine how best to harvest state woodlands, while maintaining a diversity of trees in each forest.

For decades, logging state forests involved targeting a single type of tree, all with a 20 year range, state foresters said.

Following a 2012 report, DCR began using uneven management techniques, harvesting a variety of trees ranging between zero and 120 years old.

"We will manage for multiple age classes –at least three age classes – to promote a diverse forest," said Bill Hill, supervisor of DCR's Bureau of Forestry.

When logging state forests restarted in 2013, the DCR sold two timber lots each in Sandisfield State Forest and October Mountain State Forest in Washington.

The Sandisfield sales brought in, combined, more than \$210,000; October Mountain \$259,000, according Kris Massini, management forester for DCR's Region 1 that covers the Berkshires.

"The price involves two things, the cash value of [wood] and value of in-kind services such as restoration of certain plants, trail work and other infrastructure improvements," he said.

DCR officials noted the Pittsfield State Forest logging plan could include upgrades to the snowmobile or ATV trails in the Potter Mountain Road area.

Contact Dick Lindsay at 413-496-6233 🚓



NEW FOR 2014! MAUGET PRODUCTS

Shelter Tree carries many products from these quality Manufacturers:

Alturnamat • ARS • Buckingham • CMI • DMM

Doggett • Eartec • Fanno • Felco • ISC • Jameson

Kask • New England Ropes • Petzl • PHC

Samson Rope • Silky • Tallman Ladders

TreeSafe Products • Weaver • Yale Cordage

Other Services Include:
Knife Grinding • Chipper & Stump Grinder Repair

Authorized Service Dealer for:

BUILT-RITE - Wood Splitters, Conveyors, & Processors

CARLTON – Stump Grinders & Wood Chippers Sales, Service & Rentals



Thank you for your patronage!

800.720.TREE

www.sheltertree.com

195 John Dietsch Square North Attleboro, MA 02763

Major Credit Cards Accepted











We have been recovering & repairing tree & landscaping damages caused by motor vehicle crashes for 34 years at no cost for property managers.



Please call us anytime for more information or service.

= 24-HOUR EMERGENCY RESPONSE=

1-800-562-7474

Bartlett Consolidated LLC.

MAIN OFFICE

Ten Aldrin Road • Plymouth Industrial Park • P.O. Box 810 • Plymouth, MA 02362

www.masstreewardens.org Spring 2015 15





May 13 **USFS Urban Forest Connections** 1-2 pm Webinar: The Science Behind i-Tree www.fs.fed.us/research/urban-webinars/

May 21 **Urban Forestry Today 2015** 12-1 pm Webinar: Technology, Pests

and Urban Trees

www.joinwebinar.com code 121-999-467

June 3 **Awards Ceremony: Tree City USA**

Amherst, MA

mollie.freilicher@state.ma.us 413-577-2966

June 4 Western Mass. Tree Wardens

Dinner Meeting Northampton area

mollie.freilicher@state.ma.us 413-577-2966

July 12-18 2015 Urban Forestry Summer School: Pre-College Week at UMass

www.umass.edu/summer/precollege

September 21-23 2015 TRAQ Workshop, Montpelier, VT

www.newenglandisa.org

978-844-0441

September 24-26 2015 TRAQ Workshop, Portsmouth, NH

www.newenglandisa.org 978-844-0441

September 27 Mass. Town Forests Celebration

Wilbraham, MA

September 28-30 2015 TRAQ Workshop, Portland, ME

www.newenglandisa.org

978-844-0441

October 20 **MAA Safety Saves**

Elm Bank, Wellesley, MA

www.massarbor.org

November 16-17 **Partners in Community Forestry**

Conference, Denver, CO

www.arborday.org

December 2-4 **New England Grows**

BCEC, Boston, MA

www.newenglandgrows.org

December 2-5 **ASCA Annual Conference**

Tucson, AZ

www.asca-consultants.org