

Massachusetts Tree Wardens and Foresters Association

Organized for the Protection and Preservation of Trees

March 27, 1913 • Dr. George E. Stone, Founder



BARK

2022
Issue 1
Spring

UMass Amherst Community Tree Conference Features Education, Scholarships

by Dr. Brian Kane

The 43rd Annual UMass Community Tree Conference was again held virtually this year, on March 3rd. Conference co-chairs Kristina Bezanson, David Bloniarz, and Brian Kane took advantage of the virtual format to recruit speakers from across the country to deliver expert presentations on the conference theme, *Trees in Trouble*.

Ornamental and shade trees are increasingly at risk from more frequent and intense weather events such as storms and drought, an array of invasive insect pests and diseases, and the adverse impacts of construction damage. As if these challenges aren't enough for arborists and urban foresters to manage, there's always the possibility of having to manage the public perception of what they do—sometimes, it's nearly impossible to avoid disaster. Speakers at this year's conference provided a clear summary of the challenges and thoughtful ways to address them.

UMass Extension Entomologist Tawny Simisky and Mass. DCR's Director of Forest Health Nicole Keleher gave excellent overviews of currently important insect pests and tree diseases such as Spotted Lanternfly and Beech Leaf Disease. Managing the ongoing array of biotic threats to tree health is essential and the speakers provided useful information that attendees can readily put to use in the field.

Extreme weather and climate have increased tree risk and tree health issues, which can create a dangerous work environment. Emeritus Prof. Dennis Ryan reviewed many of the important aspects of working safely during the dangerous environment often experienced during



storms. Dennis is also the Massachusetts Arborists Association's representative on the ANSI Z133 Safety Committee, which is currently revising the standard, expected later this year or in early 2023—depending on the timing, we hope to include an update at next year's conference.

While storms create dangerous working conditions and frequently cause tree failures, construction activities near trees can further increase the likelihood of failure. Dr Jim Clark of HortScience | Bartlett Consulting in California, used his many years of experience preserving trees during development to carefully explain how to maximize the odds that trees will survive. Jim is currently revising the well-known ISA reference, *Trees and Development: A Technical Guide to Preservation of Trees During Land Development*.

Without dismissing the clear risk of tree failure that storms and construction damage can bring, former and current UMass grad students, Ryan Suttle (currently with HortScience | Bartlett Consulting) and Ari Okun provided an informative perspective on tree failures and risk. Funded by Eversource Energy and the TREE Fund,

Ryan and Ari presented data to illustrate both the comparatively low risk that most trees present and the challenge of assessing likelihood of tree failure due to decay, even with sophisticated analytical tools. More work on these topics is plainly needed.

In light of the uncertainty associated with practices like tree preservation and risk assessment, it's easy to imagine situations that might portray arborists and urban foresters in a negative way. Removing a risk tree might portray an urban forester as a "tree killer," for example. But a little knowledge about the workings of traditional and social media can help arborists and urban foresters tell their story in a compelling way. We were fortunate to have Kaitlyn Woods, Social Media Manager for Eversource, provide a clear overview of media relations. Several attendees noted how novel and insightful Kaitlyn's presentation was, and her Eversource co-workers described her as an invaluable asset to the vegetation management team.

One last item deserves mentioning: awarding of student scholarships. UMass – Amherst students were well represented among recipients of industry and association scholarships. Paul Fletcher, Gary Nedorostek, and Rich Herfurth (along with a big group of Bartlett employees) signed in from Newport, R.I. to present the *Bartlett Tree Foundation* scholarship to Morgan Parent; Art Goodhind of the Mass. Tree Wardens and Foresters Association (MTWFA) and Neal Reilly from the Mass. Arborists Association jointly presented the *Dennis Ryan Outstanding Arbor Student*

scholarship to Cam Ottoson. The MTWFA also awarded scholarships to Ari Okun, Brendan Pokraka, and Lilly Reeves; and last year's recipients of NEC – ISA scholarships, Myles Barnes and A.J. Elton, were also recognized.



MTWFA President, Art Goodhind, Presents the 2022 MTWFA Scholarships

Feel free to suggest any topics or speakers for future conferences. The co-chairs try to make the conference as useful as possible to arborists and urban foresters throughout the region. One final note of sincere gratitude to the organizations who make the conference possible each year: UMass Extension, UMass Department of Environmental Conservation, and the USDA Forest Service. We look forward to holding next year's conference in person at UMass – Amherst!

April 15th: Seedling Order Deadline

The MTWFA sells seedlings to fund its scholarship program and to promote Arbor Day, Earth Day and tree planting. Seedling purchasers include municipalities, garden clubs, private firms, arborists, and other interested individuals and organizations.

Seedling proceeds support annual scholarships for college arboriculture students

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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.

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MTWFA MASSACHUSETTS TREE WARDENS AND FORESTERS ASSOCIATION

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From the President



Frank 'Cannonball' Richards circa 1930

As spring arrives and the crocus pop through the warming soil I feel as if I have experienced a metamorphous from Frank 'Cannonball' Richards to the Human Cannonball. With our punch to the gut hopefully behind us from COVID, we are now poised and in position to launch a fast paced spring season. As Tree Wardens and Forest Stewards we know well the process of transformation and the challenges of change.

Speaking of a challenge... Thank you to all who attended the Annual Meeting and Conference and thank you for your understanding as we made the difficult decision to host the event online rather than in person. Thank you to our Conference Committee, presenters and panelists, commercial partners and our Executive

Assistant, Heather Leff for helping make the event a success. To complement everyone's understanding and patience, the Executive Board is planning a Field Day Event for 2022 sometime in the summer months. As we work out the details please keep an eye out for a notification of the event. We are planning to have a day full of sun, fun, food, exhibits and outdoor education that will be free to all who registered for the 2022 Annual Meeting and Conference.

The Field Day is not the only event we have planned for 2022 and fast approaching are the Western Massachusetts Tree Warden's dinner meetings and our Professional Development Series events. Thank you to Alan Snow for jump starting the Western Massachusetts meetings and thank you to Dave Lefcourt and the Education Committee for bringing us more valuable events in 2022. 2022 looks to be a great year for our association, please join us at these events.

Here's to Spring! Now go away wind and bring on those Cherry blossoms!

Art Goodhind

President



Welcome New/Returning Members!

Paul Newell Town of Greenfield
David Cabral Town of Seekonk
Melissa LeVangie Shelter Tree Care/RBI Corp.
Robert P. Knox, Jr City of Malden
Robert E. Navin Town of Cheshire
Christopher White City of Marlborough
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***DON'T MISS A SINGLE ISSUE OF THE BARK
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Announcing the 2022 Tree Warden of the Year

The Massachusetts Tree Wardens' and Foresters' Association presented the 21st annual Seth H. Swift Tree Warden of the Year award to Alexander Sherman, City Forester of the City of Springfield Massachusetts. President Arthur Goodhind presented the elegant silver tree award to Mr. Sherman at the association's 109th annual meeting and conference on January 11, 2022.



Alexander Sherman serves as the City Forester for the City of Springfield Massachusetts and manages the City's extensive street tree population, as well as, trees located on over three thousand acres of parks and all other public trees within the community. Mr. Sherman began his career with the City of Springfield as the Assistant City Forester in 2011 and became the City Forester in 2018. Mr. Sherman has built upon a long tradition of urban forestry in the City of Springfield and has worked to continually improve the Forestry Division over his ten-year career with the City. Mr. Sherman is valued for his 21st century vision for the Forestry Division and his focus on building a team of professional arborists to care for Springfield's trees. Mr. Sherman utilizes the latest urban forestry concepts, techniques, and technology to manage a safe and healthy urban forest and is always looking to learn more by attending industry events and participating in cutting edge research projects.

Mr. Sherman began his forestry career with a forestry internship during his senior year of high school with a state lands forester in his native Rhode Island. He then earned a bachelor's degree from the University of New Hampshire in forest science with a focus on forest ecology. After working for a consulting forester managing woodlands in New Hampshire, Mr. Sherman moved west and was introduced to Urban Forestry with a position with the City of Fort Collins, Colorado. Mr. Sherman then returned to New England and became a full time tree climber and arborist for a private tree care company in central Vermont. During this time Mr. Sherman received a professional certificate in GIS from the Pennsylvania State University. Mr. Sherman then received a Master of Science in Urban Forestry from UMass Amherst and began working for the City of Springfield. He also served as President of the Massachusetts Tree Wardens' and Foresters' Association in 2018 and 2019 and continues to serve on the Board of Directors.

During his time with the City of Springfield Mr. Sherman has managed several severe weather events including assisting the City and FEMA with the EF3 tornado and the early October snow storm in 2011. Since that time Mr. Sherman helped to oversee over \$3 million in tree planting efforts throughout the City. Since becoming the City Forester, Mr. Sherman has received \$4 million in grant funding to plant trees, improve the City's municipal tree nursery, and build a state-of-the art, resilient Forestry Operations Center to house the division for decades to come. In addition to his day to day responsibilities Mr. Sherman has continued to improve his professional knowledge by participating in several research projects conducted by the US Forest Service, the University of Massachusetts, Yale University, and Harvard University. Mr. Sherman's participation in these projects brings world class researchers to western Massachusetts and showcases the Springfield Forestry Division as a leader in Urban and Community Forestry. Alexander Sherman is most deserving of the Seth H. Swift Award and continues to set the standard for community service.

The Massachusetts Tree Wardens' and Foresters' Association is the nation's oldest urban and community tree protection organization, founded in 1913 for the protection and preservation of trees. The position of tree warden is a municipal one, mandated under Massachusetts General Law Chapter 87, with the charge to protect public shade trees within the 351 cities and towns of the Commonwealth.

The Tree Warden of the Year award was created in 2002 to honor the late Seth H. Swift, a longtime tree warden for West Springfield and an active member of the association. For more information about the position of tree warden and about the association, visit www.masstreewardens.org.

The association plans to hold a commemorative tree planting in the City of Springfield in honor of Mr. Sherman's award. Details will be posted on www.masstreewardens.org.

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MTWFA 2022 Scholarships

Each year, the Massachusetts Tree Wardens' and Foresters' Association awards scholarships to students actively studying arboriculture, community forest management, urban forestry, or a related field. These awards were presented in March at the UMass Amherst Community Tree Conference.

Funding for the annual grants comes from the proceeds of the annual Arbor Day Seedling Program. The five scholarships bear the names of the following Association members who have made major contributions to the organization and the industry:

Fred C. Burk Louis J. Casasanto Professor Gordon S. King Dr. Malcolm A. McKenzie Seth H. Swift

The Scholarship Committee publicizes the five scholarships, reviews applications, selects recipients, recommends board approval of the recipients and amounts, and notifies the recipients by letter. In addition, UMass arboriculture faculty members select the recipient of the annual Dennis Ryan Outstanding Arboriculture Student Scholarship, awarded jointly by the Massachusetts Tree Wardens' and Foresters' Association and the Massachusetts Arborists Association.

The first 2022 recipient is Ari Okun. Ari received the Dr. Malcolm McKenzie Award. Ari is currently pursuing a master's degree in Urban Forestry and Arboriculture at UMass Amherst. Ari's thesis project is focused on looking at whether the use of advanced decay detection technologies, such as Sonic Tomography, can provide helpful information for the arborist performing tree risk assessments.



Ari Okun



Brendan Pokraka

The second recipient is Brendan Pokraka. Brendan received the Gordon S. King Award. Brendan is currently enrolled in the two-year Arboriculture program at UMass Amherst. He is interested in pursuing a 4-year degree at Stockbridge.

The third recipient is Lilly Reeves. Lilly received the Seth H. Swift Award. Lilly currently attends the Stockbridge School at UMass Amherst and has a goal of becoming a certified arborist after graduating.

The fourth recipient is high school student, Logan Quinn. Logan received the Louis J. Casasanto Award. Logan currently attends Braintree High School and has been accepted to the Forestry Program at the University of Maine. Logan intends to enter the workforce as an arborist after graduating from college. The high school scholarship is issued after the student's first semester at college.



Logan Quinn

And finally, Cameron Ottoson received the joint MTWFA and Massachusetts Arborists Association Award, the Dennis Ryan Outstanding Arboriculture Student Scholarship!

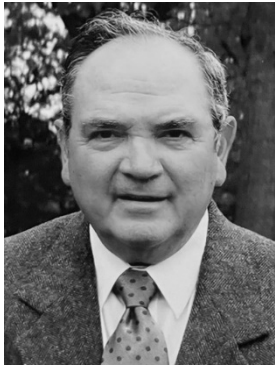
Congratulations to ALL of this year's scholarship recipients! We are so proud of all that you have accomplished and are very excited to see where your degrees will take you. You are the future of our industry!



Lilly Reeves

Applications for the MTWFA Scholarships are due on March 1st of each year!

In Memoriam



BOB REARDON

On February 5, 2022, at the age of 94, Robert J. "Bob" Reardon of Pembroke, MA passed peacefully.

He is survived by his "two lovelies": His beautiful, loving, devoted wife of 74 years Iris "Betty" (Woods) who cared for him at home, and who he called his morning sunshine and his evening star, his

cherished daughter Sunnie of MA and FL, who worshiped him, and his beloved son David of RI, who he was very proud of.

In addition, he is survived by his three grandchildren Philip Reardon and his wife Kelli, Rob and Alexi Reardon, and four great grandchildren Luke, Emma, Jaxson, and R.J. Reardon.

He is at last reunited with his two beloved, pre-deceased sons: Kevin (1970) and Bruce (2012), his sister Marilyn, his brother Ronald, and his parents Rita (D'Arigo) and Robert J. Reardon, Sr. He is survived by his sister Myrna of MA.

Bob made an enduring positive impact for the people and land in his hometown of Pembroke. He was a leader in business and in his community. During his fifty years as owner of Reardon Tree and Landscape Company, he mentored many young men who developed into skilled tree experts and wonderful human beings who have gone on to make positive differences in the lives of others, including John Scagliarini, who he dubbed his "Plymouth son".

An accomplished man, strong of will and constitution, brave, and adventurous, he started as a Boy Scout in his early teens, graduated from Pembroke high school as president of the senior class 1945. Bob was a lifelong, expert hunter and avid fisherman, who thrived in nature. He was the vocational instructor of arboriculture at the Bristol County Agricultural High School, a Massachusetts-Certified Arborist for 45 years, the Town of Pembroke Tree Warden, past president of Southeastern MA Tree Wardens and Arborists Association, a member of the executive board of the MA Tree Wardens and Foresters Association for 10 years, recipient of the Doctor Stone Award, and an Old Colony Sportsman Club member since 1945.

Bob was also a delegate of the Plymouth County League of Sportsmen, qualified at "expert" skill level in police combat pistol course four times, member of Conservation Commission for 11 years, and the chairman for three years.

At the age of 72, he became a member of the US Coast Guard Auxiliary Duxbury Flotilla, and became Flotilla Staff Officer, shortly thereafter. As a member of the Pembroke Fire Department Underwater Recovery Team,

he braved ice-covered ponds to find drowning victims.

He and his wife shared many happy times dining and dancing, boating, fishing, and snowmobiling in Pittsburgh, N.H. and Quebec.

An involved father, he taught his sons how to hunt, fish, and scuba dive. He supported his daughter's love of horses, and he was the one she went to who could fix anything, whether it was a broken toy or a broken heart. Luckily, as a serious photography enthusiast, he captured many beautiful memories that his family will cherish forever.

BUD BUDNIK

Edward J. "Bud" Budnik, 93, of Spencer, died Tuesday, Feb. 15th. in Dodge Park, Worcester.

He leaves his wife of 67 years, Marilyn H. (Hyman) Budnik, his two loving sons: David Budnik and his wife Sondra Shapiro of Ogunquit ME, and Robert Budnik of Northboro MA. his three grandchildren: Jae, Avery and Will Budnik and a nephew Steven Budnik.



Ed worked as District

Supervisor for the Department of Environmental Management in charge of 55 cities and towns in Massachusetts, retiring in 1992. He was also the Tree Warden for the Town of Spencer for close to 60 years. A longtime member and past President of the MA Tree Warden and Foresters Assoc., and Worcester County Tree Warden's Assoc., he was honored as the Tree Warden of the Year.

He attended the Bartlett School of Tree Surgery, Stanford CT and also completed courses at MIT and the University of Massachusetts.

An avid sportsman and fisherman, Bud loved the outdoors, and was also past president of the North American Family Campers Association, Bay Path Chapter.

He was born in Spencer, the son of Peter P. and Stacia (Ruscik) Budnik and later served as a Sergeant in the United States Army during the Korean War. He was a member of the Gaudette-Kirk American Legion Post 138 in Spencer. He was also a member of Mary, Queen of the Rosary Parish.

In lieu of flowers, contributions may be made to either; Second Chance Animal Services, PO. Box 136, E. Brookfield MA 01515 (www.secondchanceanimals.org) or Notre Dame Hospice, 555 Plantation St., Worcester MA 01605. (www.notredamehealthcare.org).

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Species Spotlight - River Birch, *Betula nigra*

We often find that trees that do well in wet conditions also do well in urban settings, due in part to their ability to withstand low oxygen conditions, either in wet soils or compacted ones that occur in urban areas. This is true of river birch, a tree most often found growing along stream banks in the wild.

River birch is native to the eastern United States and grows from southern New England to Florida and west to Kansas and Minnesota. Its range includes the southeastern coastal plain, and it is the only native birch that naturally occurs there.



It is a medium-sized tree, growing to 40-70 feet, with a spread of 40-60 feet. From an oval or pyramidal form when young, river birch grows to a rounded form at maturity. River birch often grows as a multi-stem tree.



The alternate, simple, doubly serrate, diamond-shaped leaves are a lustrous green in summer and turn yellow in the fall, although in New England, the fall color of river birch may leave something to be desired. Like other birches, river birch grows at a medium to fast rate.

River birch is monoecious, with both male and female flowers occurring on the same tree. Both male and female flowers are catkins. Male flowers are usually in groups of 3 and are 2-3 inches long and droop down. Female flowers are shorter, 1 to 1.5 inches long, and upright. The fruit is a small nutlet, ripening in the spring.

River birch, like all birches, will bleed sap if pruned in the spring. While not harmful to the tree, managers may prefer to prune river birch in the fall or winter.

River birch is known for its reddishbrown or salmon-colored, peeling bark that reveals a gray or graybrown inner bark. As river birches mature, their bark becomes furrowed and platy and remains an ornamental characteristic.

River birch is more tolerant of heat than other birches, another advantage for planting the species in urban areas.

River birch does best in soils with a pH below 6.5. In soils with pH above 6.5, iron chlorosis can occur. The canopy allows sunlight to pass through, making it possible to maintain a lawn underneath. It can be a good choice for locations that are wet for portions of the year, but dry in the summer. River birch makes a great specimen tree and landscape architects have used groupings of river birches to great effect.

The wood from river birch is used for various wood products, including baskets, toys, furniture, and fuel. The Latin species, *nigra* (black), refers to the black color of the bark at maturity and *betula* is the classical term for birch.

Photos

Flowers: Duke University

Leaf: Virginia Tech

Form: Geneva Wirth

Bark: DCR





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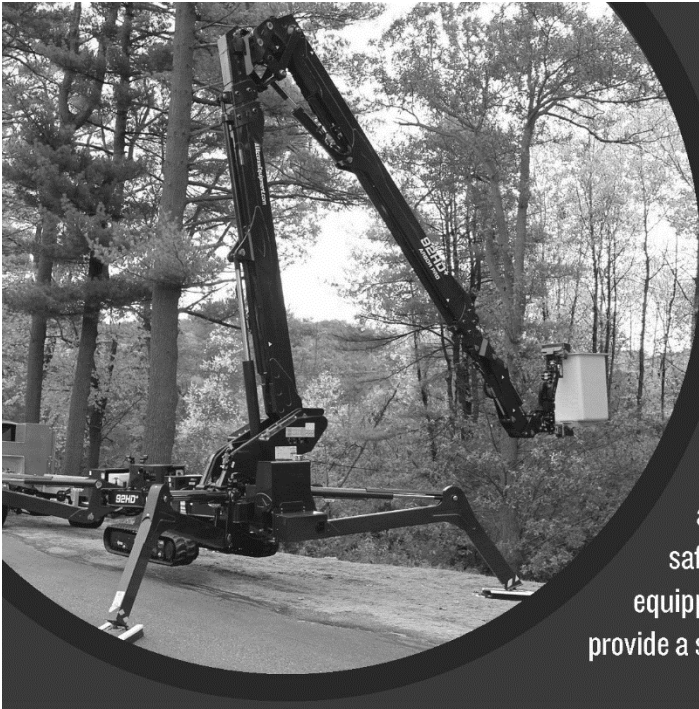
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Invasive Insect Gets a New Name: Spongy Moth

Annapolis, MD; March 2, 2022—"Spongy moth" has been formally adopted as the new common name for the moth species *Lymantria dispar* by the Entomological Society of America.

The ESA Governing Board voted unanimously last week to approve the addition of "spongy moth" to ESA's Common Names of Insects and Related Organisms List, completing a process started in July 2021 when the previous name, "gypsy moth," was removed due to its use of a derogatory term for the Romani people. The change is the first undertaken by ESA's Better Common Names Project.

The name—derived from the common name used in France and French-speaking Canada, "spongieuse"—refers to the moth's sponge-like egg masses.

"*Lymantria dispar* is a damaging pest in North American forests, and public awareness is critical in slowing its spread. 'Spongy moth' gives entomologists and foresters a name for this species that reinforces an important feature of the moth's biology and moves away from the outdated term that was previously used," says ESA President Jessica Ware, Ph.D. "We are grateful to the diverse community of people and organizations who have been involved in this renaming process and have committed to adopting 'spongy moth' as well."

The spongy moth is an invasive pest of North American forests that can defoliate hundreds of tree and shrub species. Native to Europe, Asia, and North Africa, it was introduced in Massachusetts in the 1800s and is now widespread in the northeastern United States and eastern Canada and costs hundreds of millions of dollars each year in damage and prevention and control efforts. A primary way the spongy moth spreads is via these egg masses when transported on firewood, outdoor equipment, and vehicles. Public awareness of the *L. dispar* egg mass and its sponge-like appearance is important in controlling the pest, as the insect spends most of its life cycle (10 months) in the egg stage.

Through its addition to the ESA Common Names List, "spongy moth" will now be adopted for use in articles published in ESA's scientific journals and in presentations and posters at ESA conferences, as well as in ESA's website, social media, and public policy documents.

ESA encourages other organizations and individuals who work in research or management of *Lymantria dispar* to transition to the use of "spongy moth" in communications, documents, and publications as time and resources allow in coming months and years. The Better Common Names Project has published a toolkit for adopting the new name, with recommendations, frequently asked questions, and a flyer for raising public awareness.

"'Spongy moth' is already beginning to appear in media stories and other online resources, which we're excited to see. But we know this name change won't happen overnight," Ware says. "Particularly in books or print products, or regulations related to *L. dispar*, phasing in use of the new name may take some time. ESA will continue to provide supporting resources for organizations adopting this change."

The name "spongy moth" was recommended by a working group that included more than 50 scientists and professionals who work in research or forest management settings in both the United States and Canada, as well as Romani scholars working on human rights issues. The group gathered name suggestions and additional input from a broad array of interested individuals and organizations, including entomologists, forestry professionals, federal agencies, state departments of agriculture and natural resources, conservation groups, pest control and plant protection organizations, and Romani people. More than 200 name proposals were evaluated, and a list of seven finalist names was shared with these groups for consideration, with more than 1,000 responses received. "Spongy moth" was put forth for a two-week comment period beginning January 25, and comments were reviewed by the ESA Common Names Committee and ESA Governing Board prior to final approval.

CONTACT: Joe Rominiecki, jrominiecki@entsoc.org, 301-731-4535 x3009





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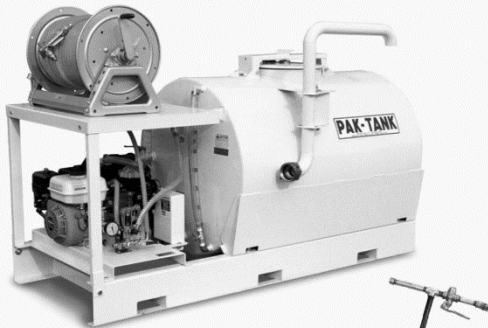
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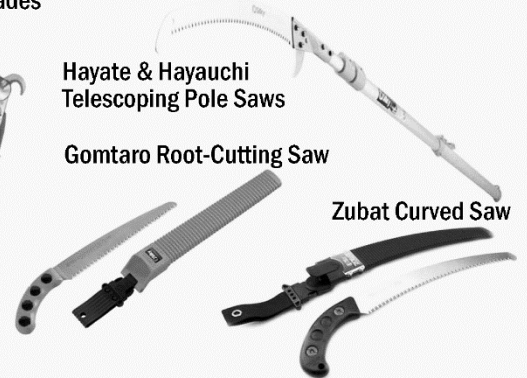
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Tree Wardens Virtual Panel

March 23, 2022 | 11am-1pm

Moderator, David Hawkins will guide the discussion and Q&A. The zoom meeting format will allow for maximum participation. Subjects will include: "Solar Power vs. Public Shade Trees", "Dealing with Private Trees that May Impact Public Right of Way", and "Navigating Conflicts for Tree Wardens". 2 ISA CEUs. 1 MCA Credit. **REGISTRATION REQUIRED**



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Western MA Tree Wardens Dinner Meeting

March 24, 2022 | 5:00pm-7:30pm | Blue Bonnet Diner, Northampton

Western Mass Tree Warden Dinner Meetings are back! Please join us for this education and networking event. MCA and ISA credits have been requested. The registration deadline is March 17th.



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EHAT Training – Limited to 40 people

April 5, 2022 | 8:00am-5:00pm | Amherst WWTP, Hadley

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May 5, 2022 | 8:00am-2:30pm | Winter Island Park, Salem

Please join instructor Mike Smith for a day of comprehensive Chainsaw Safety training.



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Trees and Construction and Proper Tree Planting

October 5, 2022 | 8:00am-5:00pm | Needham

Mark your calendars, details to follow.



**Registration for ALL of these events can be found our our website:
www.masstreewardens.org.**

A UU Falmouth To Help Cape Codders Plant 1,000 Trees


Feb 22, 2022 (Reprinted from The Enterprise, Bourne)

UU Falmouth, the Unitarian Universalist congregation serving the Upper Cape, is working with others to help plant 1,000 native trees in honor or memory of special people in their lives. The congregation is planting the white oak trees across the Cape in celebration of Arbor Day this April. UU Falmouth has earned the “Green Sanctuary” designation based on its commitment and actions as stewards of the earth and eco-justice on Cape Cod. To plant the trees, its members are collaborating with the Association to Preserve Cape Cod, the Faith Communities Environmental Network and schools on the Upper Cape in addition to other faith communities and environmental groups.

Dr. Lew Stern, leader of UU Falmouth’s Green Sanctuary and the tree-planting programs, said, “White oaks are native to the Cape and support over 500 species of native wildlife. The trees being planted will absorb tons of carbon dioxide from the air and supply oxygen for hundreds of Cape families each year.”



Talking about the potential of planting these trees, Association to Preserve Cape Cod’s associate director for education, Kristin Andres, said, “The white oak is one of the most long-lived oak species. It can survive hundreds of years and therefore continuously provide all of these benefits. Once established, one of these 2-year-old white oak seedlings will grow about one foot or more per year on the Cape with a potential of reaching upwards of 80 feet in the decades to come.”



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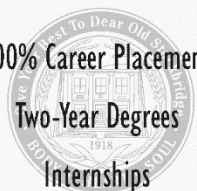
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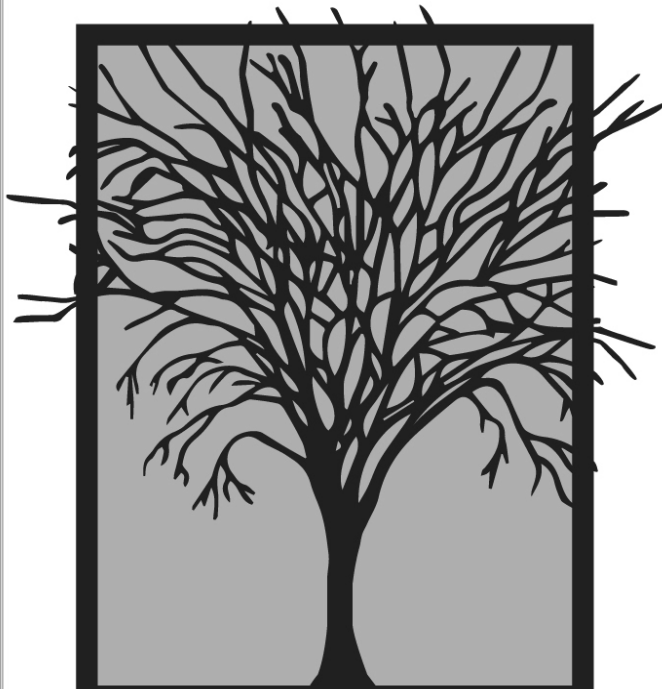
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The seedlings for UU Falmouth’s tree planting are coming from the Massachusetts Tree Wardens and Foresters Association. All seedling proceeds support annual scholarships for college students from the Cape studying to become arborists.

Younger Cape residents are also being included in the effort. Dr. Stern said, “Elementary schools in Upper Cape towns will be planting 300 of the trees as part of their Arbor Day programs. In addition, Salt Pond Area Bird Sanctuaries is planting some of the oaks on Bourne Farm and The Knob in Falmouth.” Trees will also be planted on other Cape conservation, public and private lands.

Anyone wanting to contribute to the tree-planting program can send a donation to UU Falmouth, 49 Loop Road, c/o Dr. Lew Stern, Falmouth, MA 02540. A donation of \$20 supports the planting of five seedlings. Volunteers will be planting the trees in honor or memory of anyone requested by donors. Any contributions beyond the cost of the trees will be donated to environmental, climate and ecojustice nonprofits on the Cape. For more information, email capecodejustice@gmail.com.



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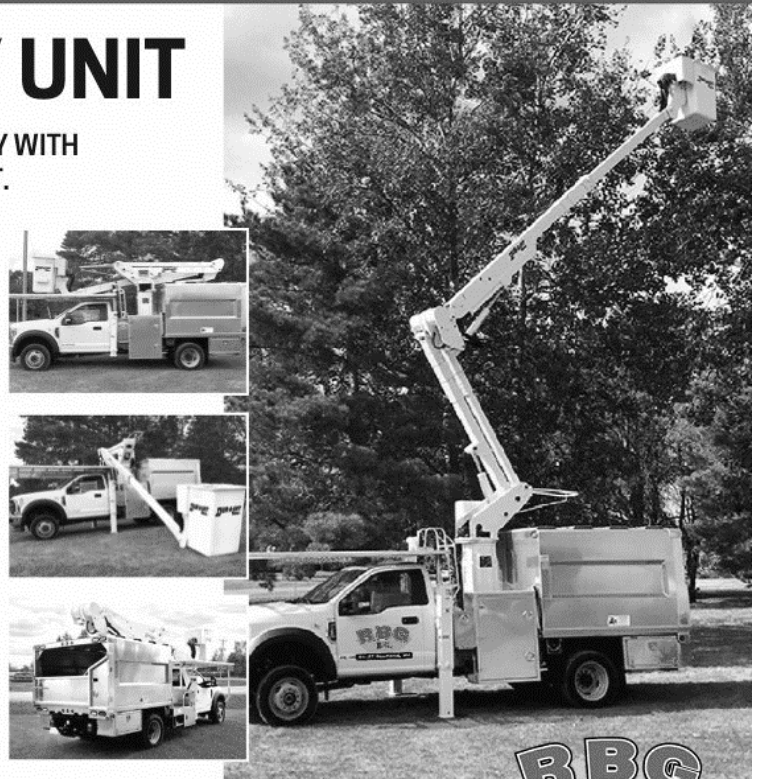
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Calendar of Events

DATE	EVENT	MORE INFORMATION
2022		
March 23	MTWFA Tree Warden Panel – Free	www.masstreewardens.org
March 24	Western Mass Tree Wardens Spring Meeting	www.masstreewardens.org
April 5	Electrical Hazard Awareness Training	www.masstreewardens.org
May 5	Chainsaw Safety	www.masstreewardens.org
June 9	Western Mass Tree Wardens Summer Meeting	www.masstreewardens.org
September 8	Western Mass Tree Wardens Fall Meeting	www.masstreewardens.org
October 26	Trees and Construction and Proper Tree Planting	www.masstreewardens.org