June 2023

Informing and educating members of the Green Industry

Vol. 39 No. 5

In This Issue:

NHLA

Good Time for Training? by Bill Gardocki

Twilight Meetings

3 President's Notes

5 Hardscape Seminar Review *by Pam Moreau*

7 UNH Extension Plant ID Lab *by Amy Papineau*

9 Golf Tournament

11 Make Quality Personal by Andrew Pelkey

12 Growing Degree Days to Predict Pests by Amy Papineau

13 NHLA Field Day

15 Featured Plant for June by Cori Cahow, NHCLP

17 General Use Pesticide Cert. by Amy Papineau

23 Job Ops Certification Corner





Is There a "Good" Time for Training?

by Bill Gardocki

know that when I pass to the great beyond, you will say, Oh yeah, he was the guy who pushed hardscape contractors about education and training. Here I go again...

As in most businesses, one needs to know about materials, bidding, tools, equipment, and vehicle options. In our industry add-on businesses that you may want to consider are lighting, artificial turf installation, outdoor kitchens, water features, firepits, etc. The question then becomes, do you know how to install these products correctly? And is there *Continued on p. 19*

Twilight Meetings June 27 & July 12

Reminder: We have two excellent Twilight Meetings coming up in June and July. Tuesday, June 27, we'll meet at the renowned Bedrock Gardens in Lee, NH, from 3-5 pm. This historic property has been reclaimed from an abandoned 18th-century dairy farm into an alluring landscape of gardens, sculptures, and water features that is now developing as a public garden. John Forti, author and Green Industry advocate, who was the speaker at the January NHLA Dinner Meeting, will be our host. He is the Executive Director at Bedrock Gardens.

The following month will find us at one of New Hampshire's nursery treasures, Van *Continued on p. 19*



The NHLA Newsletter is published by the New Hampshire Landscape Association for its members, free of charge, 10 times a year.

Memberships:

See enclosed application or the website for a membership application.

Additional Subscriptions: Firms desiring additional subscriptions, can purchase them at \$40.00 each. Contact Pamela Moreau.

Editorial Submissions and Advertising: Articles and notices for publication should be sent to Carolyn Isaak, Editor. Advertisers wishing to appear in the NHLA Newsletter should submit their ads to Annette Zamarchi. The editorial and advertising submissions schedule is online at nhlaonline.org/nhla-newsletter.

The NHLA Newsletter seeks to encourage a lively discussion of topics of concern to NHLA members. Opinions and proposals presented in the newsletter are those of the writers to whom they are attributed and are not a statement of official policy by NHLA, unless so stated.

Prof. Consultants

Board of Directors

NHLA BUSINESS MANAGER Pamela Moreau 603-321-0329 nhla@comcast.net

NEWSLETTER EDITOR AND DESIGNER Carolyn Isaak 603-499-2143 editor@nhlaonline.org

ADVERTISING MANAGER Annette Zamarchi 603-661-3488 alzbps@gmail.com

CERTIFICATION COORDINATOR Abby Zuidema

Mosaic Plant Design 603-502-4894 plantmosaics@outlook.com

EDUCATION COORDINATOR Mike Barwell Perfect North Lawncare LLC 603-491-0847 mikebarwell@yahoo.com

Committee Chairs

CERTIFICATION CHAIR Mac McPhail United Ag & Turf NE malcolm.mcphail@uatne.com Andrew Pelkev Mar. '24 President North Point Outdoors 603-867-1929 and rew@northpointoutdoors.com Heather Linehan, VP Mar. '24 Linehan Landscaping & Property Maintenance, LLC

603-234-7267 heather@linehanlandscaping.com

Maria Rainey Mar. '24 Secretary/Treasurer Nature's Design 603-609-5200 designbyrainey@gmail.com

Dave DeJohn Mar. '24 **Past President** David DeJohn Landscaping 603-608-7860 DDEJo71@aol.com

Donny Piccirillo, Dir. Mar. '26 Pierson Nurseries, Inc. 339-221-3711 dpiccirillo@piersonnurseries.com

Cori Cahow, Director Mar. '25 Organic Garden Girl 603-540-2041 organicggirl@gmail.com

John Crooks, Director Mar. '24 John's Landscaping of Madbury, NH 603-817-7788 johnscaping@yahoo.com



Wholesale Native Plant Nursery

Your source for... Trees, Shrubs, Ferns, Flowering Perennials, and Grasses Coastal and Inland Wetland Plants Specialty Seed Mixes Coir Logs, Straw Wattles, Blankets and Mats



14 Pearl Lane, South Hadley, MA 01075 Phone: (413) 548-8000 Fax: (413) 549-4000 Email: info@newp.com Web: www.newp.com

President's Notes

by Andrew Pelkey

Athe June edition, we are duties as a Board member. I amidst the "spring rush" or as also know that all of the other some in the industry call "the Board members and volunteers hundred days of hell." Which, when written out, seems a bit drastic, but we can all relate. If you are in the Green Industry for your living, it doesn't matter if you are a single owner operator or have 100 team members under you, the stress is equal and real for all of us.

When things get busy, it's natural to focus on the immediate work in front of you and more difficult to focus on bigger-picture thinking. During this first year as NHLA president, as we've worked through the spring, it's been a bit overwhelming to submit these notes

s I write these notes for on time and fulfill my other person that helps NHLA provide resources to you folks. On that front, we have plenty of items in the works for this for the Association are in the year. In May we had a sprayer calibration and safety workshop same boat. It is a good opportunity to thank each and every for women and a paver and block





wall installation workshop. In June and July, we will have Twilight Meetings at Bedrock Gardens and Van Berkum Nursery. In August we run our annual NHLA Golf Tournament and in September our annual NHLA Field Day event.

This year's Field Day will boast a larger offering, with additional vendors and more training opportunities, including hands on learning.

As a Board, we continue to roll out more resources for the Association members, planning for both the near- and longterm future. I hope you take advantage of them all, even when things are busy during the spring rush! 署

GENEST Camden Bay **HI Pack**

NEW FOR 2023

BOTH SIZES OF CAMDEN BAY TOGETHER ON ONE PALLET!

The total square footage of the HI Pack contains approximately 71% rectangles (6" x 9" pavers) and 29% squares (6" x 6" pavers), the ratio that most effectively accommodates H and I patterns.

Genest is the only manufacturer to offer a two-piece system specifically designed to accommodate H and I patterns, making it easy for you to get the correct number of pavers for your project!

Both sizes are also available packaged individually for borders and accents.



AUTHORIZED GENEST DEALERS IN N.H.

BARRON BROTHERS - FARMINGTON CAMERON'S - FARMINGTON EAST COAST LUMBER - EAST HAMPSTEAD GILFORD HOME CENTER - GILFORD HUDSON QUARRY - HUDSON & ALLENSTOWN KAKNES LANDSCAPE & PATIO SUPPLY SALISBURY, MASS. LANDCARE - MADBURY SKEHAN HOME CENTER - CENTER OSSIPEE STRATHAM HILL STONE - STRATHAM N.H. THINSTONE - OSSIPEE WEIR BROTHERS LANDSCAPE SUPPLY - COLEBROOK WINNIPESAUKEE LUMBER - WOLFEBORO

1-800-649-4773 WWW.GENESTCONCRETE.COM O@@GENESTCONCRETE

Hardscape Seminar: Education That Will Reap Savings in Time and Money

by Pam Moreau, NHLA Business Manager

would like to start by thanking Bill Gardocki for teaching our first hardscape seminar. He has a wealth of knowledge! I want to thank MiltonCAT for the use of their classroom and for breakfast. A special thanks to Mike Courchaine, Kyle Saren, and David Scacchi for their help throughout the day and for the tour of their facility. Thanks to Jim Moreau from Northeast Turf and Irrigation for the notebooks and snacks. I would also like to thank the attendees; we appreciate your taking the time to attend this seminar. It takes dedication to the industry to join us on a Saturday morning. It was an incredible learning event!

This seminar was designed for contractors and sales reps who want the basic understanding of Interlocking Concrete Paver Institute (ICPI) and National Concrete Manufacturers Association (NCMA) specifications, but are not pursuing the certification processes. It concentrated on technical specifications, contractor language, and so much more! Bill did an amazing job!

As an educator myself, I love the bug spray! "Planning ahead The best part of the day was learning! As your business manwill pay for itself in the long ager, I have no field experience, run." Take factory tours, so you so this was a great overview of the can see and be familiar with all do's and don'ts in hardscaping. materials. I left with pages of notes, but I will only share three main points.

Safety first! Always know the specifications of your block, the materials you are using, and the location you are working in. Test the soil, check for water sources, and check out the entire property. "Use fabric; soil reinforcement is your insurance policy." "Compaction! Compaction! Compaction! Most failures are due to not enough compaction." Wear safety gear and hardness when necessary! Include safety protocols in your company handbook.

Be prepared and have the right tools for the job! You not only need the tools for the build, but you will also need to plan for mishaps, such as cutting landscape lighting wire, or breaking an irrigation pipe. They will happen and time is money! Bill suggests stocking your truck or trailer with kits for such mishaps. Do not forget



Quoting your job! In order to prepare the best quote, you need to be prepared. Your time is money. You should have a quote kit with you that includes more than just paper, pencil, and a tape. Know your costs, know your material, and know your competitors' material. Always sketch a quick plan. "You should never leave without giving a quote."

I highlighted just a few tips that I found extremely important. I could have gone on for pages.

the open interaction, questions from both Bill and the attendees. Everyone felt comfortable asking questions regarding topics in their current jobs. Thanks again to all who attended and everyone who made this day possible.

NHLA's mission is to educate its members. Please contact us if you have a topic idea, would like to teach a class, or would like to join the Education Committee. Learning from the internet is good, but learning from an experienced horticulturalist is priceless! 🖡

*All quotes in the article are from Bill Gardocki.





2021 RETAILER OF THE YEAR AWARD (VT Nursery & Landscaping Assoc.)



JM LANDSCAPING & GARDEN CENTER

757 LOWER PLAIN ROAD | ROUTE 5 BRADFORD, VT 05033 | \$2,590,000

Well established garden center & landscaping business located on busy Route 5 (Lower Plain) in Bradford, VT.

 Strong and Loyal Customer Base • Great Selection of Annuals and Perennials • 11.8+/- acres along busy Route 5 • 12,000 + /- cars daily · Lots of room to expand business

For more information please contact: CAM BROWN | LANG MCLAUGHRY COMMERICAL REAL ESTATE cam.brown@lmsre.com | 603.252.8902 | www.langmclaughrycommercialrealestate.com



UNH Extension Can Help You Diagnose Plant Problems

by Amy Papineau, Landscape & Greenhouse Horticulture Field Specialist, UNH Extension

What do you do when you encounter a plant problem such as disease or abnormal growth in the landscape? You or a client may find a problem occurring with a single plant or you may find a swath of plants in decline. When you suspect a plant disease is causing damage in the landscape, UNH Extension and its UNH Plant Diagnostic Lab can help you by providing accurate disease identification and management recommendations.

With an accurate diagnosis, the specialists at the Plant Diagnostic Lab can help you develop a management strategy and can help you answer questions such as:

• Will pruning out damaged parts of the plant stop the disease from doing further damage?

• Will removing affected plants stop the spread in the landscape?

• Are my watering, pruning, or other care practices contributing to development of this problem?

• Is this damage actually caused by disease, or is there something else going on here?

• Is the plant likely to recover? • Is this likely to happen again

next year? • Can the problem be remedied with a fungicide application?

Plant disease diagnosis and management recommendations are provided to growers, landscapers, gardeners, and others through UNH Cooperative Extension's Plant Diagnostic Lab. Whether in a production setting or in the landscape, plant diseases can have devastating impacts. Quick and accurate identification of health specialist, Dr. Bo Liu, the disease or other factor that is causing plant decline or dam-

age is an important first step in successful management of the problem. Accurately identifying the cause of disease can help you avoid spread or recurrence of the problem and will provide you with the information you need to select effective controls.

When you send plant material to the UNH Plant Diagnostic Lab, plant health specialists will examine and test the samples to determine causes of poor growth, damage, abnormalities, or other symptoms. By examining the samples under a microscope and performing other diagnostic procedures including testing with advanced molecular approaches, the specialist can accurately identify fugal, bacterial, and viral infections and will give you management recommendations based on the disease-causing organism(s) identified.

The UNH Plant Diagnostic Lab recently moved to a new location on the campus of UNH in Durham and is now situated in a fully renovated lab space in Barton Hall. Along with this move to new space, the lab has new staff members who are the video instruction for packagintegrating modern diagnostic capabilities into the lab services. on the Extension website. With the addition of molecu-Some diseases may be accurately identified through emailed lar diagnostic tests introduced by the lab director and plant images. Sending clear images to the lab (unh.pdl@unh.edu) ultra-rapid identification of many before you send your sample or diseases will be possible. Dr. Liu, at the time of submitting your

Whether in a production setting or in the landscape, plant diseases can have devastating impacts. Quick and accurate identification of the disease or other factor that is causing plant decline or damage is an important first step in successful management of the problem.



along with plant diagnostician, Madie Hassett, provide services grounded in speed, accuracy, and value to the client.

To make use of the services provided by the UNH Plant Diagnostic Lab, mail or deliver (M-F, 8am-5pm) samples of affected plants or plant parts to the lab along with a completed submission form and \$20 sample fee: UNH Plant Diagnostic Lab, Barton Hall Room 206, 34 Sage Way, Durham, NH 03824. To ensure samples arrive in the best condition for diagnosis, follow ing and sending samples found

sample can aid in quick diagnosis and development of recommendations. Some plant diseases can be identified quickly when the lab receives them, while some diagnostic procedures take up to two weeks to complete. The lab will contact you by email when your report is ready.

If you are experiencing a plant growth problem, consider calling your local Extension Field Specialist as well. Extension specialists in each New Hampshire county are available to work with farms and Green Industry businesses to diagnose plant problems and to provide recommendations for control or management. Specialists work hand-in-hand with the Plant Diagnostic Lab.

Plant health specialists at the UNH Plant Diagnostic Lab can be reached at 603-862-3043 or unh.pdl@unh.edu. 🔊

7



LANDSCAPE AND CONSTRUCTION EQUIPMENT WANTED WE BUY EQUIPMENT - CALL OR TEXT TODAY!

Paying more than dealer trade-in prices! 603-573-5910 - MitchellsEquipment@gmail.com







SOLD OUT with 136 Golfers! To get on the cancellation wait list, email nhla@comcast.net

Tournament held at Candia Woods, 313 South Road, Candia, NH 03034

Registration 7:30 am / Tee Time 8:30 am **RAIN OR SHINE**



Tournament Sponsor:	\$1,800
Dinner Sponsor:	\$1,500
Snack Bag Sponsor	\$1,300
Air Cannon Sponsor	\$800

Raffle Sponsors Needed! (sport tickets, tools, gift cards, etc.): Please contact Pam by July 11 in order to receive website, Newsletter, and tournament day recognition! Bring to tourney or arrange pick-up.

See the sponsor form at nhlaonline.org/ golf-tournament/ to sign up.

AGRESOURCE INC Since 1984 **COMPOST * ENGINEERED SOILS**

SAND * GREEN WASTE RECYCLING

110 Boxford Rd. Rowley, MA 978-388-5110 info@agresourceinc.com www.agresourceinc.com





Sponsorship Opportunities

Registration Deadline July 11

Score Card Sponsor	\$700
Coffee Sponsor (NEW)	\$225
Water/Gatorade Sponsor (NEW)	\$225
Tee Sign Sponsor:	\$175



comfort step...

and transmitten

FEELS 3X BETTER ON BARE FEET THAN ORDINARY PAVERS

Comfort Step pavers are manufactured with a remarkably tight surface that creates a unique sensory experience that is velvety-smooth and cool underfoot. They're also fortified with EnduraColor[™] for unrivaled durability against surface wear and fading.



Get a free sample now and feel the difference! UNILOCK.COM | 1-800-UNILOCK



Pillar # 1: Make Quality Personal

by Andrew Pelkey, NHLA President

Make pride in the qual- All steps need ity of everything you touch and everything you do. Ask yourself, is this my best work"?

Make quality personal is Pillar #1 in our 10 Pillars of Culture at North Point Outdoors. If you have been following along, I have shared Pillars 5 & 7 in recent articles.

Our Pillars of Culture are in no specific order, as all are equally important, but have been numbered simply to enable us to remember them!

Pillar #1 is intended to make lies in the experience the clisure quality is on the front of our team's mind at all times. The obvious theme is the quality of the work completed. But when you drill into this, it is completion, and close out. All much more. We drive home the concept that the quality also manner of quality to leave the

to be executed in a manner of quality to leave the client feeling that the experience with your firm was a good one.

ent had with you from the first initial phone call, the site visit, design process/proposal process, scheduling, work in progress, steps need to be executed in a



Check our website for our most recent availability (PW: pni2023) Or contact our office if you would like to receive our weekly availability emails

CARRYING A FULL LINE OF B&B AND CONTAINER LANDSCAPE PLANTS READY TO BE DELIVERED TO YOU

- SHADE TREES
 - EVERGREENS
- BROADLEAFS
- FLOWERING SHRUBS

P: 207-499-2994 F: 207-499-2912 sales@piersonnurseries.com · www.piersonnurseries.com

Mailing Address: 24 Buzzell Rd, Biddeford ME 04005 Physical Address: 291 Waterhouse Rd, Dayton ME 04005 client feeling that the experience with your firm was a good one.

This pillar is imperative as you scale. For those of you who are owner/operators, you most likely have your hand on each of your jobs and are able to oversee this quality daily as you work with your crews. Your team follows your lead and makes sure your level of quality is met. As you scale your business, you need to find a way to maintain this level of quality, which isn't easy to do.

This is where we believe it's not just about the actual work you do, but how you manage the client throughout the process. We know that we aren't perfect, and you will never hear anyone on our team say that we are. But what you will hear is that when we do make a mistake, we handle

it correctly every time, even if it is at our loss. We strongly believe that this has been one of the driving forces in growing our business. You aren't necessarily judged on the mistakes you make, rather on how you handle them, and they need to be handled in a quality manner.

Lead your management team to take a firm stance on the quality they are producing. Lead them to know it is okay to make a mistake; correcting this mistake after it occurs is the key to producing consistent quality even if it isn't done perfectly the first time. T

— Andrew Pelkey is chief operations officer and co-owner of North Point Outdoors. He is the current president of NHLA.



PERENNIALS & GRASSES NATIVE & WETLAND PLANTS

Using Growing Degree Days to Predict Insect Pests in the Landscape

by Amy Papineau, Landscape & Greenhouse Horticulture Field Specialist, UNH Extension

oes weather factor into your Dlandscape pest management decisions? Keeping track of weather, and specifically daily temperatures, can help you fine tune the timing of pest management activities, contributing to significant savings in costs of labor, materials, and plant injury.

You may have a good idea of when to expect certain insect pests to be active in the landscape based on your experience and observations from previous years. However, we know that weather conditions are unpredictable, can vary significantly year to year, and that temperature affects the rate at which insects develop. This means the best time to scout for and manage



individual pests will also vary year to year. You likely noticed leaf and flower buds developing early and rapidly during the recent April warm spell. These

warm temperatures sped the early development of insects as well. Tracking the seasonal accumulation of heat units, termed Growing Degree Days (GDD), can be a

powerful tool in predicting when pests will be active and when they will be most susceptible to your control measures. The rate at which an insect develops is directly correlated with the temperatures in the surrounding environment, with warmer temperatures leading to faster development. Every insect has a lower threshold temperature (base temperature) and an upper threshold temperature, and insect development occurs only when average temperatures fall between these two thresholds.

The exact lower threshold temperature has been determined for only a fraction of the insects you will encounter, however researchers have found that assuming a



lower threshold of 50°F allows in New Hampshire. This gives us for accurate estimates for the a good idea of when individual development of most insects in NH landscapes. The estimates are not exact, but they will be much more accurate than relying on the calendar to predict can predict pest activity to within pest activity.

As soon as average daily temperatures exceed 50°F in the sources to help you effectively spring, GDD begin accumulating. The average temperature is calculated by adding the day's low temperature with the day's high temperature, and dividing by 2. For example, if the low temperature on April 15 was 43°F and the high temperature that day was 59°F, the average temperature would be 51. To calculate the GDD for a single day, the baseline temperature of 50°F is subtracted from the day's average temperature. In this example, 51-50 = 1 GDD accumulated. If the low temperature on April 16 was 42°F and the high temperature was 66°F, 4 GDD would be accumulated that day ([42+66]/2)-50 = 4). Each day, the GDD are added to the season's total accumulation. When the average temperature is below 50°F, and a negative number is calculated, the GDD accumulated is zero (negative values are not used). By looking at many years of

recorded GDD data, we can map on a calendar when we expect GDD milestones to be reached

pests will be active. We can further fine-tune our estimates by tracking the current year's GDD. Using current GDD, we a narrow window of time.

UNH Extension provides reuse GDD in your pest management plans. UNH Extension partners with the Network for Environmental and Weather Applications (NEWA) to host a collection of weather stations across the state. The data from these weather stations is freely available online at newa.cornell. edu/. Because daily temperatures (and accumulated GDD) can vary significantly from one area of the state to another, it is best to use temperature data as local to your landscape as possible. To utilize the current accumulated GDD data available through NEWA, first find the weather station closest to your landscape on the online NEWA map. Click on the closest weather station and scroll down to 'Weather Tools'. Here, you will find a 'DD Calculator.' Within the tool, enter a start date (March 1 is recommended) and an end date (today's date). Under 'Degree Day Type', select the base threshold of 50°F. The results will provide you with the daily and seasonal accumulations



Save the Date! **NHLA's Field Day Will Be Bigger, Better**

Vou won't want to miss the second annual NHLA Field Day on Wednesday, September 20, at the Belknap County Fairgrounds. This year we'll have more credit classes, more vendors, and more exhibitors with indoor spaces for classes and vendors.

Classes include Working Safely with Ticks, Using Drones in Landscape Design, a pair of two-hour chainsaw safety classes, a DES class on waterfront/ stream permitting, and Cooperative Extension credit classes on plant identification and other topics.

We'll also build a firepit for the fairgrounds and plant a new maple tree, both for credits.

This year we are keeping attendance pricing the same: pre-registration is \$25 per person for NHLA members; \$45 for non-members. Same day, cashonly attendance is \$35 for members and \$50 for non-members.

Vendor and exhibition spaces are bigger and better this year, with indoor vending spaces available for only \$500 and outdoor spaces available for \$500 and \$800. Food vendors will be on site as well. Contact Mike Barwell, 603-491-0847, mikebarwell@yahoo.com.

See you there. Registration details will be available soon.

of GDD for that location.

Knowing that insect development is correlated with accumulation of GDD, we can use this local data to guide our pest scouting and management activities. Several resources are available that provide lists of GDD thresholds for individual pests which indicate when we can expect these pests to be active and the range of GDD when control measures will be most effective (see The New Hampshire Department of Agriculture, Markets & Food, UMass Extension's Landscape Message, and Cornell Extension).

As I am writing this in mid-May in Brentwood, NH, we have accumulated 153 GDD so far this season. Historically, this area reaches 150 GDD around May 25, so development is occurring just a little early at this point in the year.

Here are just a few of the landscape insect pests that become active below 250 GDD.

- Balsam Gall Midge
- Eastern Tent Caterpillar
- Spongy Moth
- Imported Willow Leaf Beetle

Now is the time for scouting!

NEW HAMPSHIRE'S Leading Suppliers for Masons, Builders, Designers & Landscape Professionals

Brick • Pavers • Wall Stone • Bluestone • Granite • Veneer • Decorative Aggregates

WE DELIVER in New Hampshire, New England & Nationwide





Rte. 155 • MADBURY, NH 603-749-9797 www.landcarestone.com

Rte. 125 • KINGSTON, NH 603-642-6677 www.landscapersdepot.com



Rte. 33 • STRATHAM, NH 603-431-0088 www.landcarestone.com



Authorized Dealer For the Best Brands in the Industry

- Alliance[®] Products
- Allstone
- Ardex Mortars
- Belgard[®]
- Cambridge[™] Pavers
- Champlain Stone®
- Delgado Stone

- Genest Concrete
- Ideal[®] Pavers
- New England Stone Source
- Pine Hall Brick
- Swenson Granite Works
- Stiles & Hart Brick Co.
- SRW[®] Products

We Represent OVER 50 QUARRIES for Natural Stone and Decorative Aggregates

Featured Plant for June

by Cori Cahow, NHCLP, Organic Garden Girl

Epimedium x versicolor 'Sulphureum'

Zone 5-9

9"-12" T & 18"-20" W

Sulphureum Barrenwort, Bishop's Hat, Fairy Wings, Horny Toad Weed

here is no secret as to why groundcovers are so important: they reduce landscape maintenance, serve as erosion control, provide options for hard-to-grow areas, and of course add biodiversity to gardens; but finding the right possibilities for a specific area can be overwhelming.

If I could recommend an easy, almost pest- and disease-free ground cover for a shady environment with dry, well drained soil it would be this hardy perennial that never seems to let us down.

Epimedium is typically a clump forming perennial, however, when massed it can create quite the border or groundcover. Spreading by rhizomes, this *Epimedium x versicolor 'Sulphureum'* roots can grow over and under existing roots, and through the rockiest soils eventually covering a foot and a half by two foot area. The delicate, airy, stems unfold to a striking, light green veined, cordate leaf with light red margins. The pale yellow flowers emerge mid-spring (late April-early May). Growing quite quick it is best to divide this perennial late summer/early fall.

The Genus Epimedium is known to have over 50 species mostly native to Asia, grows in a variety of colors, is known to have medical properties, and most importantly is resistant to deer and rabbits, making this a great option to add to your clients' landscapes.

CONTRACTOR SUPPLIES FOR THE LANDSCAPE PROFESSIONAL FOR ALL YOUR LANDSCAPING NEEDS...WE'VE GOT YOU COVERED



ort. MA 02639

onortheastnurserv.com

Northeast Turf & Irrigation Supply a division of Northeast Nursery, Inc. - Est. 1982



TURFCARE PRODUCTS · LIGHTING · IRRIGATION · ICE MELT · WINTER PRODUCTS · LANDSCAPE SUPPLIES



Mike LaClaire

Learn more about our products and services at: www.northeastnursery.com





North Londonderry, NH 03053

8 Dearborn Road Peabody, MA 01960 phone 978-854-4520 Fax 978-854-4442



Give Your Customers the Best Granite & Stone for Less!

SWENSON GRANITE WORKS

Custom Cutting is Our Specialty!



Steps, Posts, Hearths, Mantels, Pavers, Edging, Curbing, Cobblestone, Flagstone, Fieldstone, Wallstone, Benches, Fountains, Bird Baths, Pool Coping, Wall Cap, Veneers, Flagging, Granite Signs, & Custom Fabrication

www.swensongranite.com

369 N. State St., Concord, NH 03301 - 603-225-4322 86 Rt. 101A, Amherst, NH 03031 - 603-672-7827 **Or A Location Near You In New England**

General-Use Pesticide Applicator Certification Option

by Amy Papineau, Landscape & Greenhouse Horticulture Field Specialist, UNH Extension

Becoming a licensed pesticide applicator can bring value to your business, opening new opportunities for services. UNH Extension provides classes and resources to help you prepare for the required certification exams to become either a supervisory or operational license holder.

Any business using pesticides of any type in NH is required to have at least one individual licensed at the supervisory level. If you wish to become a licensed applicator, but you don't yet have the required three years' experience working under a licensed supervisor, then the Supervisory Registration Certificate-General Use may be of interest to you. This license allows the holder

to apply lower-risk general use products in specific situations including shade tree, ornamental, or turf pest control and does not require previous experience under a supervisor. UNH Extension offers the 16 hours of classroom training required for eligibility for this certification. Once you have completed this training, you will be able to schedule your certification exams with the NH Department of Agriculture, Markets & Food - Division of Pesticide Control

One component of the required training is UNH Extension's "Core Training." This course provides 8 hours of instruction in safe and effective use of pesticides. Participants develop a



working knowledge of concepts such as proper use of application equipment, human and environmental hazards, protective clothing and safety equipment, state and federal pesticide laws and regulations, and principles

of Integrated Pest Management. The second required component of training is 8 hours of instruction in pesticide use topics specific to the category in which you aim to become licensed (Shade & Ornamental, Turf, Right of Way, etc). Extension offers these trainings two-three times each year, with the next opportunity to participate coming up in October/November 2023.

Once licensed, you will need to earn recertification credits to maintain that license. Credits are often available at Twilight Meetings, conferences, and webinars. The upcoming NHLA Field Day, Sept. 20, will provide multiple opportunities to earn recertification credits. The Core and Category trainings this fall will also provide recertification credits for licensed individuals who wish to participate.

The goal of Extension's Pesticide Safety Education Program is to develop responsible, safe, and effective users of pesticide products. Contact Rachel Maccini Rachel.maccini@unh.edu 603-351-3831 for more information about the steps to becoming a licensed applicator. Contact Jacob Winn Jacob.winn@unh.edu with questions about registering for upcoming classes.





SINCE 1842

THE ALL-NEW & INTUITIVE CASE B SERIES

11:510 The all-new CASE B Series skid steers and compact track loaders feature an all-new 8-inch LCD operator screen with backup camera; completely updated and simplified operator controls; even greater cab comfort; and while the machine looks the same on the outside, we've re-engineered its critical inner workings to stand up to what you and your jobsites face every day. Contact your local CASE dealer or visit CaseCE.com/ BSERIES for a closer look.



CONCORD 231 Sheep Davis Road Concord, NH 3301 US Phone: 603-225-6621 GET THE JOB DONE. www.beauregardequip.com training needed to also perform these installations efficiently, safely, and profitably?

I became an ICPI and NCMA instructor about 20 years ago because I saw the need for education in the hardscape industry that was just starting to really take off. Prior to then it was the Wild West and you had to figure it out on your own.

My son Tom, who owns an excavation business, just finished 3 days of training in Portsmouth on a new software program that he is implementing in his company that will help him bid more accurately. Pretty important stuff to get right when you are bidding \$500,000 jobs or \$50,000 jobs or \$5000 jobs or \$500 jobs. You won't stay in business long if you don't bid correctly. Ask Tom and he will tell you taking the time during the week out of a very

So, one of the important questions for NHLA is, when is it best to offer contractor training? Fall, winter, spring, weekday, weekend?

busy spring schedule to learn and implement this new "tool" in his business was well worth the sacrifices made.

So, one of the important questions for NHLA is, when is it best to offer contractor training? Fall, winter, spring, weekday, weekend? It was my recommendation that we do not do workshops during



Our Products...Your Designs...Create Beautiful Spaces.

Expand your client's living space to the outdoors with Hardscapes by Ideal. Our selection of traditional and permeable pavers beautifully complement our wide variety of walls, fire pits and fireplaces.



the week in the spring. My sentiment is to hold the training for hardscapers on a Saturday. As you may suspect, we got pushback when it was announced that the NHLA Paver & Block Wall Installation Workshop held on May 6 would be on a Saturday. "We will be working" was the cry.

The question for you becomes, is four hours in the classroom on a Saturday worth the possible savings of hundreds of hours a year by your employees? Is taking a Saturday for training in the spring worth it in the long run? Eleven of your peers thought so. So I ask you.... when IS a good time? Email me, call me, send a

message by Pony Express if you want. 💐

— Bill Gardocki is a past president of NHLA (1994). He is nou a Hardscape Educator.

TWILIGHT MEETINGS, Cont'd from page 1

Berkum Nursery in Deerfield, NH. Van Berkum's offers plants for New England woodlands, meadows, and is a nursery that provides "wicked rugged " and other ecotype plants. Join us on Wednesday, July 12, 5 pm. Our host is Van Berkum's new owner, John Gedraitis.

Twilight Meetings are free but registration is required. Watch for registration information on our website and via email and social media promotions for both Twilight Meetings. 😿



PAVERS ■ WALLS ■ STEPS ■ ELEMENTS ■ NATURAL STONE

IDEAL BLOCK

Westford & Waltham, MA <a>Www.IdealBlock.com 800-24-IDEAL ■ info@IdealBlock.com

AVAILABLE AT DEALERS IN YOUR AREA

E COMFORT BLOCK.

AUTHORIZED RETAILER

Designed to replace a standard block and mortar system, Comfort Block can be assembled using only masonry adhesive, eliminating the need for mortar.

Quickly & easily build structural shells for outdoor kitchens, sheds, pool houses, cabanas, veneered landscape walls, sitting walls, raised garden beds, and more! Five Comfort Block systems are available to replace standard 4", 6", 8", 12", and 16" blocks.

Visit the Hudson Quarry showrooms to learn more about the Comfort Block systems and to explore exterior finishing options such as thinstone veneer. We have everything you need for your next Comfort Block project!



ASSEMBLED WITH ADHESIVE!

LEARN MORE ABOUT COMFORT BLOCK AT COMFORTBLOCK.COM



GENEST PAVING STONES • WALL STONE • FIRE PITS MASONRY SUPPLIES • NATURAL STONE CULTURED STONE • FLAGGING • GRANITE • TOOLS LANDSCAPE & MASONRY SUPPLIES • AND MORE!

() f



HUDSONQUARRY.COM

78 TURNPIKE ST. ALLENSTOWN, NH • 603-485-4400 | 6 CANDY LN. HUDSON, NH • 603-882-5700











Scan to find a branch near you. Or contact: John Maher Maher@SiteOne.com 508.304.3243



Golf Course Maintenance | Turf & Landscape Maintenance | Pest Management | Lighting | Nursery | Hardscape | Irrigation



21 NHLA Newsletter, June 2023

RPrides Corner Farms







Tamilia







RTNFRSHIPS







We are Better Together with you!



Your Prides Corner team is focused every day on making your life easier and your business more successful

pridescorner.com

A wholesale nursery located in Lebanon, CT serving New England, the Mid-Atlantic and parts of the Midwest

Job Opportunities

Pellettieri Associates (PAI) is looking for outdoor enthusiasts to join their Construction & Fine Gardening Teams! These opportunities are full-time or part-time seasonal positions and involve working on some of New Hampshire's most impressive properties. For more information, visit us atpellettieriassoc.com/employment or call 603-456-3678.

Terrain Planning and Design is seeking a creative self-starter to join our growing firm. Responsibilities will include, drawing production, permitting and project management. Current Openings: Entry - Mid Level Landscape Designer, 2-8 years' Experience; Senior Level Landscape Architect, 10+ years' Experience. Interested candidates should please respond with letter of interest, resume and portfolio to Eric Buck, at ebuck@terrainplanning.com

See current listings at: https://nhlaonline.org/job-opportunities/



Northeast Granite Inc.

weathered granite stones for:

Walls	Patios
Posts	Steps
Benches	Water Features

Andy Sherburne • 603-496-4496 Northeastgraniteworks.com instagram.com/northeastgraniteworks/ Quarry • 169 Granite Street • Allenstown, NH

Certification Corner

by Abby Zuidema, NHCLP Certification Coordinator

2023 NHLA Summer Plant Identification Course

The 2023 NHLA Plant ID Summer Course will meet Tuesdays, June 13 - September 12, 5-8 pm. Classes will be held at nurseries, parks, and estates in NH, central to the majority of participants. Past classes have been held in the Concord and Seacoast areas.

Over 250 woody and herbaceous plants will be reviewed in the course, roughly 18-20 plants per week. Quizzes will be held to review the identification, common name, and scientific name of the plants covered. The plant list is **Lands cape Professional** posted on the NHLA website.



To register, fill out the application available online and send it along with payment. Be sure to include your location preference with your application. Additional information can be found on the NHLA website .: nhlaonline.org/plant-id-summer-course/

2023 NHCLP Exam

The New Hampshire Certified Landscape Professional Exam will be held September 23, 2023. The Plant Identification and Written Portion will be offered on this date. More information on the exam and application can be found on the NHLA website, nhlaonline.org/how-to-become-certified 🖤

INDEX OF ADVERTISERS

Agresource	9
Beauregard Equipment	
Drop One Portables	
Gardner's Supply	2
Genest Concrete	4
Hudson Quarry	20
Ideal Concrete Block	
Lang McGlaughry Commercial Real Estate	6
Millican Nurseries, LLC	
Mitchell Equipment	8
New England Wetland Plants	2
North Country Organics	
Northeast Granite, Inc	
Northeast Nursery/Turf & Irrigation Supply	
OESCO, Inc	
Outdoor Living Supply (Landcare)	14
Pierson Nurseries, Inc	
Pleasant View Gardens	12
Prides Corner Farms	22
Read Custom Soils	6
SiteOne Landscape Supply	
Swenson Granite Works	
Sylvan Nursery	
Tuckahoe Turf Farms	2
Unilock	10
Van Berkum Nursery	3



Non-Profit Organization US Postage **PAID** Keene, NH 03431 Permit No. 142

286 Roxbury St., Keene, NH 03431

Address Service Requested

*It is the month of June, The month of leaves and roses, When pleasant sights salute the eyes, And pleasant scents the noses..." —Nathaniel P. Willis (1806-1867),

American author, poet, and editor

nhlaonline.org/nhla-newsletter/

See the NHLA website for Newsletter copy and advertising deadlines:



JUNE 13-SEPTEMBER 12 (TUESDAYS)

NHCLP Summer Plant ID course, see page 22

• JUNE 27

NHLA Twilight Meeting, Bedrock Gardens, see page 1

JULY 12

NHLA Twilight Meeting, Van Berkum Nursery, see page 1

JULY 27

Massachusetts Nursery Association Down to Earth Summer Conference & Trade Show, Marshfield Fairgrounds, Marshfield, MA, mnla.com

• AUGUST 1 SAVE THE DATE: Annual NHLA Golf Tournament, see page 9

SEPTEMBER 20

NHLA Field Day, information coming soon at nhlaonline.org and in the July Newsletter

SEPTEMBER 23

NHCLP Exam, see page 22