



And the winners are! WINTER 2022 PHOTO CONTEST

See Page 4

“Children will learn the about the history of the D&H Canal, rivers and streams that surrounded it, and the wildlife along the way through a series of games and challenges that make learning fun!”



Kids Summer Canal Camp
See Page 5

HOW TO MAKE GRASS GROW IN PIKE COUNTY

When performing earth disturbance activities, establishing vegetation helps prevent erosion at the source. Pike County has a unique landscape that often includes very acidic and rocky soils. Follow these steps to ensure grass grows on your property.

Pike Co. Conservation District See Page 6

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LACKAWAXEN CONNECTION

169 Urban Road
Hawley, PA 18428

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Road Dept.: 570-685-3200

After Hours: 570-685-7825

Building: 570-685-2900

Zoning: 570-685-2990

Sewage: 570-685-2990

MUNICIPAL MEETINGS

Supervisors Workshops are held on the third Monday of each month at 6:30 p.m. at the Township Building, 169 Urban Road, Hawley, PA
Supervisors Meetings follow at 7:00 p.m.
Both meetings are open to the public.

PLANNING COMMISSION MEETINGS are held on the first Wednesday of each month at 6:00 p.m.

We approve minutes from the previous month at our regular meetings. Our Supervisor meetings are where the regular business of the township are conducted. Comments from the public are of value and often influence public policy and our laws.

We encourage residents to attend regular meetings, hearings, and workshops. Meeting agendas are posted the Friday before on our website: lackawaxentownship.pa.gov

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YOUR SAFETY FIRST: 911

We hope that you never have to call 911! But if you did, could the ambulance or fire departments find you in the shortest amount of time? In the event of an emergency, every second counts and could make the difference in saving a life or losing one.

The township has an ordinance #103 in place requiring everyone to have a 911 sign at their place of residence. The township will also supply the sign, number and post for the cost of \$25.00. If you are unable to pick this up at the township office or to install them at the end of your driveway, please contact Denise (570-685-7288) at the township and we will make arrangements to deliver and get them installed for you.

Time is of the essence when there is an emergency, help our first responders, help you.

The board of Supervisors have been reluctant to impose fines and or litigation for this matter in the past. But the time has come for the township to follow its ordinance and make the effort get everyone a 911 sign.

Please contact the township, get your 911 sign and have it installed properly at the end of your driveway.

Thank you,
Board of Supervisors

911 Sign Ordinance • Lackawaxen Township

Effective February 24, 2014

All residents of Lackawaxen Township Pike County shall display their 911 addresses in accordance with the guidelines below:

LACKAWAXEN TOWNSHIP CARES ABOUT OUR RESIDENTS

Responders need the proper signage so they can locate your home in the event of an emergency. We are requesting your assistance in making the 911 Sign requirements work effectively.

But ultimately SAFETY is YOUR Responsibility!!

To ensure the 911 Sign addresses are posted in a uniform manner, sign placement guidelines have been adopted as part of Ordinance 103.

911 SIGN INSTALLATION

- Lackawaxen Township Ordinance# 103 requires the sign to be Constructed of extruded or rolled aluminum with a minimum thickness of 0.080 inch.
- Have white reflective numbers or letters minimum height 4" by 2" wide on a green or blue background on both sides of the sign.
- Minimum of sixteen (16) inches in height and a maximum of eighteen (18) inches in height and minimum six (6) inches to eight (8") inches wide.
- Oriented perpendicular to the named street on the right side of the driveway. The signpost shall be placed to the right of the intersection of the driveway.
- Be between three (3) feet and six (6) feet maximum above the ground elevation where the sign is mounted.

OBSTRUCTIONS (Including Snow) Shall Be:

Removed to permit the sign to be visible for a distance of not less than fifty (50) feet from the sign in both directions of travel. Signs may also be placed on mailboxes, provided the mailbox is on the same side of the street as the house, or on trees, which are fully visible from the street with no obstructions blocking view of sign, i.e., branches, brushes, snowbanks, etc.

For more information or to order yours, please contact the Township Office Monday through Friday 7:00 am to 3:00 pm at 570-685-7288.



VFW Post 5635 of Lackawaxen 2022 Updates

Spring is upon us, and summer is near! We are looking forward to another year of activity and events at your local Veterans of Foreign Wars Post. We finished up last year with a very successful Hunters Bingo where we raised funds for the Care Cabin Children and Family Gifts program where we partnered with Growing Lackawaxen. We hit off 2022 with the ever-popular Easter Egg Hunt at the Lackawaxen Firehouse. We would like to thank the Lackawaxen Volunteer Fire Department for sharing the space during the day's activities. We would also like to thank our Township supervisors for their generous donation to the Easter Egg hunt this year as well as their continued support all year long.

The Post has accepted several new members and we welcome all eligible veterans to join the VFW and our Post. Work goes on at and around the Post and we are steadily improving the building and grounds. We are a community service-oriented group working to support our local veterans and causes and help build a better community.

Two area students won prizes in the Patriot's Pen competition the Post hosted. Alaina Burke of Tafton won the Post 1st Prize and also the VFW District 20 1st Prize and will go on to the State Competition. Gabrielle Hieber of Canadensis took 3rd Prize at the District 20 Level. There were a number of very good submissions and we thank Wallenpaupack teacher Kim Loftus-Toy for encouraging her students' participation. Please look for details of this year's Patriots Pen and Voice of Democracy contests at www.vfwauxiliary.org/scholarships.

Following are several upcoming events that the Post conducts that are open to the public. We post all our events on Facebook and the sign in front of the Post on Rt 590 in Lackawaxen.

- **Memorial Day Chicken BBQ** May 29th serving 1-4 PM. Advance ticket sales only. Contact Tom Clark at 570-685-8873 for tickets.

- **Memorial Day Service** May 30th starting at 10:30 AM.

- **Flag Day** June 14th. Retiring of unserviceable flags.

- **Annual Rib Roast** August 14th serving 1-4 PM. Advance ticket sales only. Contact Tom Clark at 685-8873 for tickets.

- **Veterans Day Service** November 11th at 10:30 AM.

- **Hunters Bingo** December 3rd at the Lackawaxen Fire Company.

If you have a tired or soiled flag that needs to be properly retired, please drop it off at the Post. There is a marked bin under the canopy.

The veterans of Post 5635 will be decorating graves at the local cemeteries prior to Memorial Day. If you know of a veteran's grave that is new or has been overlooked in the past, please message us or mail the information so that we can add it to our list. If there is a scouting or other youth organization that would like to assist, please contact us and we will work on coordinating a time and date.

Ecker-Haupt VFW Post 5635
PO Box 170
Lackawaxen PA 18435

Like us on Facebook @
EckerHauptVFW



**VFW POST 5635
LACKAWAXEN**

ANNUAL CHICKEN BBQ

**MEMORIAL DAY WEEKEND
SUNDAY, MAY 29 2022
SERVING 1PM - 4PM**

Adult \$12 Child \$6

Meal Includes:
1/2 Chicken, Potato Salad, 3 Bean Salad,
Roll, Coffee, Dessert

Tickets: Call Tom 570-685-8873

Route 590 Lackawaxen, PA



Building Officer

Rich Tussel, Building Inspector
570-685-2990, Ext. 17
Fax: 570-685-2550
building@lackawaxentownship.pa.gov

Zoning/Code Officer

Rich Tussel
570-685-2990, Ext. 17
Fax: 570-685-2550
building@lackawaxentownship.pa.gov

Commercial Building / Electrical Inspector

Todd Klikus
570-493-1229
todd@lackawaxentownship.pa.gov
Hours: By Appointment Only

Sewage Department

Ron Tussel, Sewage Enforcement Officer
570-237-6454
Fax: 570-685-2550
rontussel@gmail.com

HOURS:

**Mon. 8:30 – 10:30 a.m.; Tues. By Appt.
Wed. 8:30 – 10:30 a.m.; Thurs. By Appt.
Fri. By Appt.; Sat. & Sun. CLOSED**

Road Department

Jay Knapp, Roadmaster
570-685-3200
Fax: 570-685-2550
Emergency/After Hours: 570-493-4584
Roadmaster@lackawaxentownship.pa.gov
Hours: Mon.–Fri. 6:00 a.m. to 2:00 p.m.

Office Manager

Denise Steuhl, Township Secretary
Denise@lackawaxentownship.pa.gov
Hours: Mon.–Fri. 7:00 a.m. to 3:00 p.m.

Treasurer

Jeffrey Shook
570-685-7288
Jeff@lackawaxentownship.pa.gov
Hours: By Appointment

Assistant Treasurer

Cathy Wargo
cathy@lackawaxentownship.pa.gov

YOUR SUPERVISORS

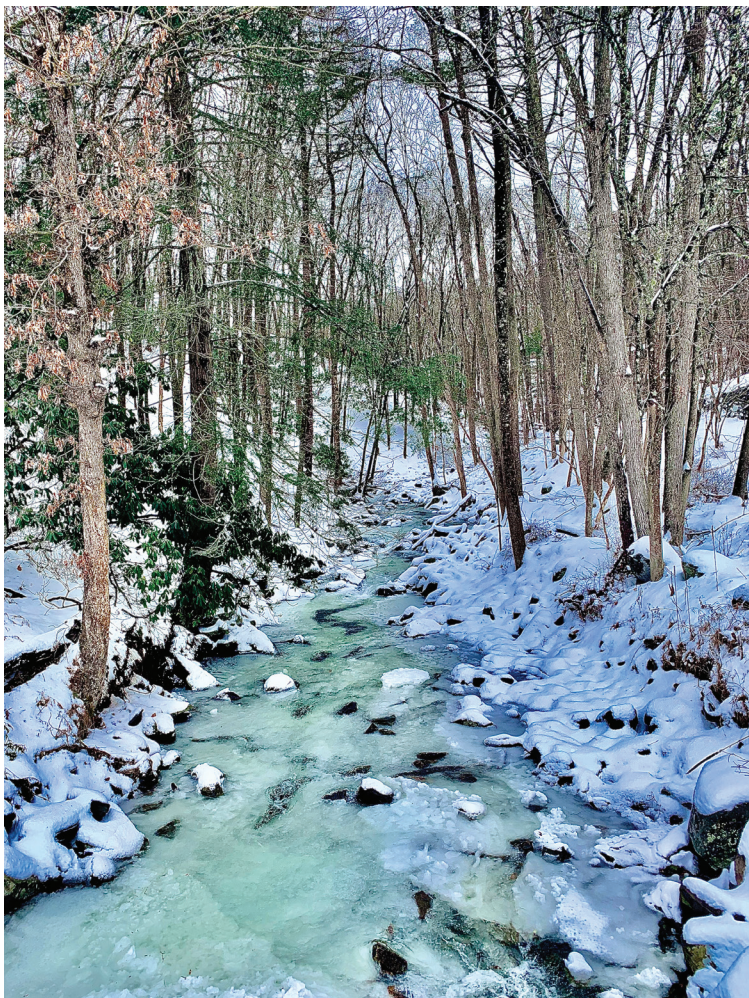
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Jeff@lackawaxentownship.pa.gov
Vice Chairman – John W. Beisel
John@lackawaxentownship.pa.gov
Supervisor – Michael B. Mancino
Mike@lackawaxentownship.pa.gov

**Office Hours: Mon. – Fri. 7:00 a.m. to 3:00 p.m.
570-685-7288
169 Urban Road, Hawley, PA 18428**

And the winners are! WINTER 2022 PHOTO CONTEST

We would like to thank everyone who submitted photos. Our theme was Winter and Wildlife with photos taken within Lackawaxen Township.

All of the submissions remind us just how beautiful our Township really is.
You can view all of the photos on our Facebook page (@GrowingLackawaxen).



- ▲ **FIRST PLACE** STEVEN WALSH
- ◀ **SECOND PLACE** EILEEN ORTENZI
- ▼ **THIRD PLACE** GINNIE COLEMAN



Mark Your Calendar!

A few of our upcoming events for 2022 have been scheduled so please keep these dates in mind to continue supporting our efforts within our community.

The **Care Cabin** still operates on the 4th Saturday of each month. If you or you know someone in need that could use some help with food, please have them contact us at growinglackawaxen@gmail.com or stop by during monthly distribution hours from 8am-11am. Location is 169 Urban Road, Hawley PA 18428.

Our annual **Community Tag Sale "Junk in the Trunk"** will be on Saturday, May 28th from 10am-2pm at Veteran's Memorial Park in Lackawaxen. All are welcome to come shop! Spots are still available to sell your own stuff \$10/trunk. Email growinglackawaxen@gmail.com to sign up.

We will be hosting **2 Movies in the Park** events this summer. The dates are July 23rd and August 27th. Times will be announced closer to the dates. Please submit your movie ideas to the Board, growinglackawaxen@gmail.com to be considered. We had such a great turn out last year and we're hoping to grow this event each year.

The second annual **Car Show** will be held on Saturday, September 24th at Veteran's Memorial Park. Enjoy music, food, 50/50 raffles while viewing some classic cars! More information will be shared as we get closer to the day.

The popular **Pumpkin Party** will be held on Saturday, October 15th at Veteran's Memorial Park. Music, costumes, trunk n treat and more. Follow us on Facebook to get updates.

Send Your Kid to Camp...Canal Camp!

The Pike County Historical Society will be offering an opportunity for children ages 8-12 to experience a day of fun, educational games and team building activities at our historic location – Lock House 16 - in Glen Eyre, Pa.

Canal Camp will be offered on a daily basis from 10-2pm Monday through Friday the week of July 11, 2022. The cost is free to Museum Members or \$10 per child. Registration is required and can be arranged through contacting pikemuse@

ptd.net. Camp will be limited to 10 children per day – so sign up asap to secure a spot. Parents are welcome to spend the day with us, either participating or just sitting on the porch or deck and relaxing while we take your kids on a fun filled learning experience! Please provide a bag lunch for your child – if you cannot do so, or need help covering the registration fee, please let us know.

Children will learn the about the

games featured through Project WILD.

Project WILD's mission is to provide wildlife-based conservation and environmental education that fosters responsible actions toward wildlife and related natural resources. All curriculum materials are backed by sound educational practices and theory, and represent the work of many professionals within the fields of education and natural resource



“Children will learn the about the history of the D&H Canal, rivers and streams that surrounded it, and the wildlife along the way through a series of games and challenges that make learning fun!”

history of the D&H Canal, rivers and streams that surrounded it, and the wildlife along the way through a series of games and challenges that make learning fun! Activities will include versions of

management from across the country.

This program is made possible through charitable donations. If you would like to help make this and other educational/historical

programming possible through the museum, please contact pikemuse@ptd.net for sponsorship opportunities. Donations will be used to further the program, provide training and supplies, and market the program properly – with your contribution noted in print.

For more information, or to register you may call 570-296-8126 or email pikemuse@ptd.net

12TH ANNUAL CRUISEFEST POKER RUN

Sunday, June 12th 2022

**Registration: 10 am Baer's Sport Center
\$20 per rider, \$10 per passenger**

**Proceeds benefit the Lake Region
Community Dock Foundation
& Hawley Emergency
Services**





HOW TO MAKE GRASS GROW IN PIKE COUNTY

When performing earth disturbance activities, establishing vegetation helps prevent erosion at the source. Pike County has a unique landscape that often includes very acidic and rocky soils. Follow these steps to ensure grass grows on your property.

Step 1: Whatcha workin' with?

The first thing you should do is determine what kind of soil you have in your yard.

Initial investigations can be made using the Natural Resources Conservation Service Web Soil Survey (<http://websoilsurvey.nrcs.usda.gov>). Basic information about type of soil and limiting conditions can be found using the web soil survey.

WATCH OUT!

Keep an eye out for soil factors that may be difficult to work with such as highly acidic soils, high water tables, or droughty soils.

For a more detailed and descriptive assessment of your soil conditions, consider a **soil test** through Penn State Extension. Test kits can be obtained from your local Penn State Extension office.

Pike County PSU Extension Office
extension.psu.edu/pike-county
570-296-3400

Tests provide information on:

- soil acidity
- phosphorus
- potassium
- magnesium
- nitrogen

Test results provide recommendations on how much, and what form of fertilizer and lime to use for establishing and improving vegetative growth.



Step 2: Pick Your Plants

Prioritize use of **native species** when deciding what grasses, legumes, and wildflowers to plant. Native plants will be best suited grow in your local conditions. Make sure to include cover crops such as annual rye grass or winter oats to help establish fast growth to prevent erosion and sedimentation while longer lasting perennial species have time to grow.

Site conditions may dictate a different mix of seed to get ideal vegetative cover on a project site.

- Steep slopes
- Varying levels of shade
- Varying levels of moisture

are all factors that can impact what species will be best suited to a given location.

Consider consulting the Department of Conservation and Natural Resources "[Landscaping with Native Plants](#)" resources for suggestions of species to use. The Natural Resources Conservation Service plants database also provides specific plant information on tolerances to your site conditions, and growing seasons.

Step 3: Amend Soil

When you get the results of your soil test, you will generally find recommendations for fertilizer based off of the three main nutrients needed for plant growth.

3 MAIN NUTRIENTS

- Nitrogen (N)
- Phosphorus (P)
- Potassium (K)

Fertilizer packaging will list how much of these nutrients it contains by listing amounts of N, P, and K.

It is also likely there will be recommendations for the addition of lime to the soil due to high acidity that is very common in Pike County soils. Dry or low in organic material soils may also benefit from the addition of compost to the upper soil layer.



An example of a beautiful lawn and silt fence

CONTACT THE DISTRICT FOR ADDITIONAL GUIDANCE IF NEEDED FOR EROSION AND SEDIMENT CONTROL NEEDS.

556 Route 402
Hawley PA 18428
570-226-8220
pikecd@pikepa.org



Pike County
Conservation District



Step 3: Stabilize!

Before full vegetative cover is achieved, ensure the site is temporarily stabilized to prevent soil erosion and sediment pollution to surface waters. Consider these basic tips for preventing soil loss during this period:

- Apply straw mulch instead of hay to prevent weed contamination in the seed mix.
- Apply straw mulch to disturbed areas at a rate of 3 tons per acre.
- For slopes that have a grade of 33% or more or areas that are within 100 feet of a surface water, use an erosion control blanket to provide additional protection from erosive forces.
- Utilize a sediment barrier such as compost filter socks or silt fences to capture eroding sediment at the bottom of slopes that are disturbed prior to stabilization.



- HEARING EVALUATIONS
- HEARING DEVICES
- WE SERVICE ALL MAKES & MODELS OF HEARING AIDS
- ALL INSURANCES ACCEPTED



DR. JOSEPH MOTZKO
AUDIOLGIST



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Hawley, PA 18428
(272) 336-0560
www.hearing-center.net

Central, Forest, Greeley, and Lackawaxen Volunteer Fire Departments and Lackawaxen EMS will be joined by U.S. Park Service, Pike County Sheriff, State Police and more coming together to protect our children!

A wide variety of agencies with safety expertise will be on hand June 11th 11am-2pm at Veteran's Memorial Park, Lackawaxen, PA to teach families what they need to stay safe. There will be showcases of state-of-the-art ambulance and fire equipment and signups for CPR training and First Aid training.

State Police will provide child safety seat inspections and U.S. Parks Service will review the proper sizing and wearing of life jackets to keep our children safe in the car and on the water.

Trained 911 call center staff will be on hand teaching kids and adults how to dial 911 and what to say to get rescuers to your scene as quick as possible.

Red Cross will be signing up folks to donate blood and recruit adults to be part of those that help the community.

Our message is this: "EVERYONE CAN BE A HERO" This will be a fun day for the children! We are encouraging kids to wear their favorite HERO costume. From Superman to Wonder Woman, their HERO costumes will make the event memorable while teaching kids and parents how to stay safe and what to do in case of an emergency.

JOIN US FOR THIS FUN AND VERY IMPORTANT EVENT.

Visit cvfd27.com for more information.

Child Safety Fair "Everyone Can Be a Hero"

June 11th

11am-2pm

Veteran's Memorial Park - Lackawaxen, PA



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www.LHTCBroadband.com

Not available in all areas.

Hunters Step Up To Help Others In Need

As businesses and individuals struggle through another year influenced by the pandemic and its trickle-down affects, there exists a small army of volunteers operating behind the scenes to help put food on the table for those in need.

These volunteers help improve the lives of thousands of residents throughout Pike County. Food pantries accept donations from individuals and businesses and then help to disseminate those goods to families that have reached out for some assistance.

Among those helping to put nutrition in the hands of those in need is a program known as Hunter's Sharing the Harvest

"Since 1991 HSH has coordinated the processing and distribution of donated deer meat from hunters and municipal herd reduction sources to hungry people throughout Pennsylvania".

(HSH). Since 1991 HSH has coordinated the processing and distribution of donated deer meat



Pike County Coordinator for Hunter's Sharing the Harvest, Ron Tussel (right) delivers venison to Lackawaxen Township's Care Cabin Coordinator Jeff Shook.



Cheyenne & Cory Haab of Big Time Deer Processing in Canadensis, PA. They are Hunter's Sharing the Harvest's newest processor serving Pike & Monroe counties.

from hunters and municipal herd reduction sources to hungry people throughout Pennsylvania. An average-sized deer will provide enough high protein, low fat meat for about two hundred meals.

Ron Tussel is the coordinator

for Pike County for HSH. "Our network of food pantries is key to helping me put many pounds of hunter-donated venison on the tables of our residents. This season my son came home to hunt the late archery season with me, and

I set a goal to procure a mature doe that I would donate to the program. My success, thanks to our newest processor, "Big Time Deer Processing" in Canadensis, will put about 160 servings of lean venison on the plates of neighbors in need." My delivery run across the county is about 125 miles in total, and through some great connections, I have been able to deliver thousands of pounds of meat to Pike County residents in need for the past several years."

More than 1.6 million Pennsylvanians are classified as food insecure, and with the recent economic downturn the need and requests for food assistance continues to grow. HSH program's goal is to channel about 100,000 pounds of processed venison annually through the state's food banks.

**To advertise
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Lackawaxen
Connection
please call
Heather
@
(570) 352-8268!**

Not Just a Hole in the Ground!

Visually Pleasing Stormwater Best Management Practices

By Ellen Enslin, Pike County Conservation District Program Manager

With a future of higher frequency and intensity storms combined with increased construction and impervious areas, it is now more important than ever for everyone to do their part in managing stormwater. However, the solution does not need to be boring holes in the ground with minimal plant or animal diversity. There are visually pleasing options available for managing stormwater on your property. Vegetated swales, native meadows, and rain gardens are good options for slowing down and spreading out the water to help prevent erosion and flooding downstream.

A rain garden is a depressed area on the landscape that collects rainwater from a roofs, driveways or other impervious areas and allows it to soak into the ground. Planted with native grasses, perennials, shrubs and trees, rain gardens can be a cost-effective way to reduce

runoff on a property while creating beautiful landscapes that can add to the value of the property. Rain gardens can be installed to mimic natural processes; where rainfall ponds, is picked up by plants or absorbed into the ground, where it recharges nearby streams and groundwater. The plants and the infiltration process in rain gardens also help break down contaminants, keeping them out of local waterways.

Vegetated swales are low maintenance depressed areas planted with native grasses and wildflowers and maintained as a natural area. These areas have high aesthetic appeal, as tall grasses and wildflowers add interest, structure, color and wildlife to property and high pollutant runoff removal by increasing infiltration and evapotranspiration while filtering pollutants out of the water. Native meadows or "no

mow" areas on the landscape can provide similar benefits.

Plant selection will bring life and diversity to your stormwater feature. Native plants, grasses, perennials, shrubs, and trees should be chosen by the amount of light they will receive (sun versus shade) and their ability to handle the periods

of wet and dry they will experience throughout the year. Choosing plants with native pollinators in mind will bring birds, butterflies, dragonflies, bees, and other pollinators to your garden.

By looking at the way the water flows naturally on your landscape after a heavy rain, you can take ad-

vantage and enhance the existing features on your lot for minimal work and costs. Implementing a small landscape feature to manage polluted runoff can improve water quality and provide a visually pleasing area for all to enjoy!

MILFORD PET SUPPLY

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570-296-1707

www.milfordpetsupply.com

milfordpetsupply@gmail.com

INVASIVE SPECIES FOR HOMEOWNERS

ASIAN JUMPING WORM Amyntas agrestis, A. tokioensis, and Metaphire hilgendorfi. Family Megascolecidae

BACKGROUND

Earthworms might be a friendly sight in gardens or your favorite tool for catching fish, but most earthworms in the northeast U.S. are non-native. Jumping worms, a group of species originally from Asia, are invasive species that alter soil qualities and make it inhospitable for some plants and animals. They do this by consuming the

upper organic layer of soil, which leaches nutrients and erodes the ground. This makes it hard for many plants (including garden plants) to grow and threatens even the most well-tended lawns. What's worse—humans spread worms without realizing it, carrying jumping worm egg cases (cocoons) in soil, mulch, potted plants, landscaping equipment, and even the treads of shoes and tires.

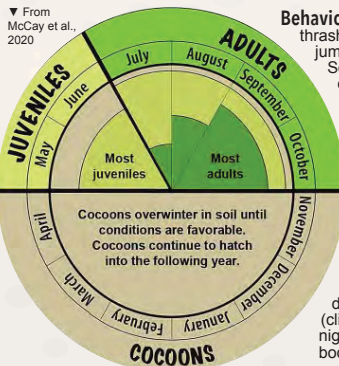


▲ Recorded sightings of jumping worm (red) in the Northeast and Midwest U.S. Data from iMapInvasives (2020).

KNOW THE WORM

Life Cycle: Most jumping worms have an annual life cycle. In the spring they hatch from poppy-seed-sized cocoons and after 70-90 days become mature and can produce new cocoons. In the late fall, adults die but the cocoons over-winter to start the next generation.

▼ From McCay et al., 2020



Behavior: These worms thrash wildly and often jump or flip over. Sometimes they cast off the end of their tail.

Castings: Their castings (feces) appear like coarse coffee grounds that create a loose layer between leaf litter and mineral soil beneath.

Look-alikes: Jumping worms might be confused with another invasive worm, the nightcrawler (*Lumbricus* spp.); both can be large with dark coloring. Jumping worm adults have a smooth milky-white collar (clitellum) close to the head end (14-16 segments away), whereas nightcrawlers have a raised pink-red collar more central along the worm's body.

IN A NUTSHELL

When jumping worms invade, they consume and degrade soil which threatens the future of gardens, forests, and lawns.

Jumping worms are often spread by people through mulch, compost, gardening tools, and treads.

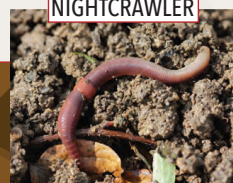
Stop the spread! Use our checklist (pg. 2) to be worm-smart.



JUMPING WORM



NIGHTCRAWLER



▲ Note the collar's color and its distance from the head. Credit: UW Madison Arboretum



CHECKLIST



Jumping worms present on your property. Focus on preventing spread



No jumping worms present on your property. Focus on monitoring and preventing introductions



Before Planting: Act before planting to prevent jumping worm introductions

MINIMIZE THE SPREAD

Be a worm-wise buyer

Do not buy or use jumping worms for bait, vermi-composting, or gardening. Purchased earthworms may also be mislabeled, so learn to identify jumping worms by their look and behavior.

Scout the Soil: Check new mulch, compost, and soil for jumping worms and inquire with providers if measures have been taken to reduce the spread of jumping worms.

Use mulch, compost and soil that are free of jumping worms and cocoons.

If you can't confirm the source is jumping worm-free, only purchase or trade mulch, compost, and soil that has been heated to appropriate temperatures and duration following protocols for reducing pathogens (104 - 130° F for three days is sufficient).

Scan the Plants: Check the soil and roots of potted plants and trees for jumping worms or castings before planting them in your yard.

When the option exists, choose bare-root plants over potted plants, ensuring no soil remains affixed.

If you find jumping worms in materials you bring in, dispose of all contaminated soil and castings in a bag out in the sun, then discard. Alternatively, worms may be killed using vinegar or rubbing alcohol.

Clean boots, gear, and even roots

Clean compost, soil and debris from vehicles, personal gear (clothing and boot treads), equipment, and gardening tools before moving to and from sites. Anything larger than a poppy seed could contain jumping worm cocoons.

When working with logging and landscaping companies, request equipment arrive and leave clear of soil—and encourage your neighbors and local government to do the same.

If jumping worms are present on your property, minimize the sharing and moving of plants where possible. If you do move or share plants, wash roots and share them either bare-root or re-pot in sterile potting soil.

When sharing or moving seedlings and small plants, rinse roots to minimize jumping worm spread when possible: gently massage roots in a basin of water to remove soil clumps, until no soil remains affixed. Afterwards, strain the water and place any solids larger than a poppy seed in a trash bag in the sun before disposing.

TAKE INITIATIVE

Check your property periodically for jumping worms by raking leaf layer, checking underneath.

Use mustard to count the earthworms on your property: Mix 1 gallon of water with 1/3 cup of ground yellow mustard seed and pour slowly into the soil. When worms come to the surface, look for jumping worms. Note: 1) this method is safe for most plants 2) mustard is not lethal to earthworms and is not an effective control.

Report jumping worm observations to your state department of natural resources or your local cooperative extension.

Help advance jumping worm research by taking part in citizen science, a bioblitz, or use recording apps like iMapInvasives.

KNOW THE SIGNS

Educate yourself and others to recognize jumping worms.

Educate yourself and others about the life cycle of jumping worms.

Learn to recognize the soil signature of jumping worms.

Jumping Worm Outreach, Research, & Management Working Group, 2021

Abby Bezruczyk, Audrey Bowe, Carrie Brown-Lima, Andrea Dávalos, Annise Dobson, Brad Herrick, Timothy McCay, Kyle Wickings

Questions?

Visit: <http://www.nyisri.org/research/jworm-2/>
Email: nyisri@cornell.edu

Report your sightings

Go to <https://www.imapinvasives.org/> to record any sightings of jumping worms.

We actively use this data for early detection and understanding the invasion.



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Enjoy the various aromas and flavors at Three Hammers Winery

Spring is in the air! We can all use a healthy dose of sunshine to chase away the winter blues. Landscape is coming back to life after a cold winter and as days grow longer so does the longing to be outdoors enjoying all that mother nature has to give.

The Pocono Mountains has long been a popular destination for outdoor enthusiasts who are looking for a place to relax and enjoy the splendor of our natural surroundings. In the Pike County region of the northern Pocono Mountains on Welcome Lake Road, Three Hammers Winery has been added to the list of places to visit for wine lovers from near and far since we opened in 2018. We provide an exceptional unparalleled selection of refreshing, handcrafted, and classically styled wines. The rustic-chic tasting room offers current release selections, friendly hospitality and comfort for all who visit.

Proprietors Rob Kobrzynski & Christine Pucciarello are passionately dedicated to crafting high quality wines by carefully selecting vineyards that meet our high standards and share our commitment to great wine. “We live, breathe and taste this business.” Spring adds new life and fresh beauty to our lives as well as new wines to our menu. The magic started in the fall when the new grapes arrive from the finest American Viticulture Areas of California and Washington State and the fact that we produce in small batch quantities allows our customers the excitement of new releases often. Our philosophy in winemaking is one of minimalism. We believe the best wine comes when the winemaker let’s nature take its course and avoids outside intervention. At Three Hammers’ Winery, we only use the tools nature provided – it is a simple expression of the earth’s gifts!

Springtime brings the excitement of bottling these wines and sharing them with all our fellow wine lovers.

Hillary Gary, Three Hammers Winemaker explains “think of what we smell in nature as the seasons pass and equate that to wine as well. For example, in the Spring we may smell fresh floral notes such as lilac or lilly.” The beautiful releases planned for this Spring include: Dry Rosé, Pinot Gris, Dry Riesling, Chenin Blanc and Gruner Veltliner for white wines and for red wines – Barbera, Pinot Noir and Malbec. Visit us at the winery on 877 Welcome Lake Rd. in Hawley or at the Wine Lounge which is located at 542 Main Street in Honesdale. Check out the calendar page on our website for details on the



many fun events we have planned for this year by logging on the www.threehammerswinery.com



Let's Work Together to Conserve and Care for Our Trees

By Marian Keegan, Registered Forester, ISA Certified Arborist

We love to live in beautiful Lackawaxen Township because of our forests and waters. Trees are an important part of both. Without our trees, there would be no forests. Without the forests, our waters would be polluted. In fact, a tree is a PA DEP approved “Best Management Practice” to control stormwater because each tree captures and holds hundreds or thousands of gallons of rainwater each year.

Our forests grow many types of trees – oaks, maples, sassafras, birches, pines and hemlocks. Forests are characterized by the trees growing in the forests, and all types of forests are important. March 21, 2022 is International Day of Forests and gives us reason to celebrate and be thankful for the bounty provided by forests. This year’s theme is “Forests and sustainable production and consumption.” Foresters have learned how to protect the environment and provide a sustainable production of goods from the woods. It’s up to us, the consumers, not to waste the bounty that nature gives us.

So, it’s important to take care of our trees. Learning how trees grow and “heal” from injury or attack by insects and diseases is also a specialized field of study.

Trees form new wood after each injury to “wall-off” decaying parts. Healthy trees more easily form new wood than stressed trees. That’s why when a tree falls down or is cut, decayed parts inside the tree may be visible. Trees can live for a long time when the wood that transports water and nutrients between leaves and roots and that forms new wood stays healthy.

Trees hold value. They are integral to aesthetics and beauty. Trees provide human health benefits by reducing stress and promoting healing. “Forest bathing” or walking in the woods has immune-boosting powers. Trees offer wildlife habitat and provide food, shelter, and nesting sites. Wild plants that depend on intact forests, such as mushrooms and ginseng, are a source of healthy, human food.

Trees prevent soil erosion and reduce stormwater control costs to municipalities. Should you harvest and sell trees on your property for a source of income, trees are considered “real property” unless you transport the cut tree to a mill when it is considered “personal property.” Real property is sold and taxed differently than personal property. Managing your forests should be done with the help of a professional so all the values of a

forest are properly stewarded.

Most property owners own less than one to several acres. However, together, the trees on our properties create larger forests. The trees around our homes get most of our attention and we just want them to grow and be healthy, so they continue to give us pleasure, provide habitat for the wildlife that scamper around, shade us during the summer and block the wind during the winter. But, do you know how to care for the trees on your property? Trees should not be considered “trash” or “disposable” property or to be used according to our whims.

Pounding things into live trees unnecessarily injures the wood of the tree that transports water and nutrients and grows new wood. When a tree is injured this way, energy is immediately diverted from normal healthy processes to processes that “walls off” the injury and boosts immunity to fend off invading insects and diseases that get into the holes. This causes the tree to be stressed. We know that stress compounds and leads to degradation of health. I’ve seen too many trees with things pounded into them that have died after a few years.

Additionally, the process of “walling off” the injury means

that the tree will form new wood around objects pounded into trees. Too many tree cutters have been seriously or fatally injured when their chainsaw “kicked-back” into their bodies when an unseen object was “buried” in the wood.

Your trees are vital to our rural areas and need our stewardship and protection. We can protect our environment and have sustainable economies. Want to learn more about protecting and

caring for your trees? Visit www.treesaregood.com or contact a professional forester or certified arborist. Penn State Extension, the Pike County Conservation District, and the Service Forester at DCNR Bureau of Forestry also offer free resources.

Marian Keegan is a forester and arborist. She lives in Lackawaxen Township.

What Does the Red Triangle Sign Mean?

If you are using the Lackawaxen River for recreational purposes, please be aware of the numbered triangular



signs along the river bank that look like the one in the picture. These signs help our emergency responders identify specific locations along the river.

Due to the Lackawaxen's location in the mountains, there are dead areas along the river where

two-way radios and cell phones will not work. If you need to call for help and can find a location where you have service, mentioning the number on the nearest sign will enable first responders to find you more quickly.

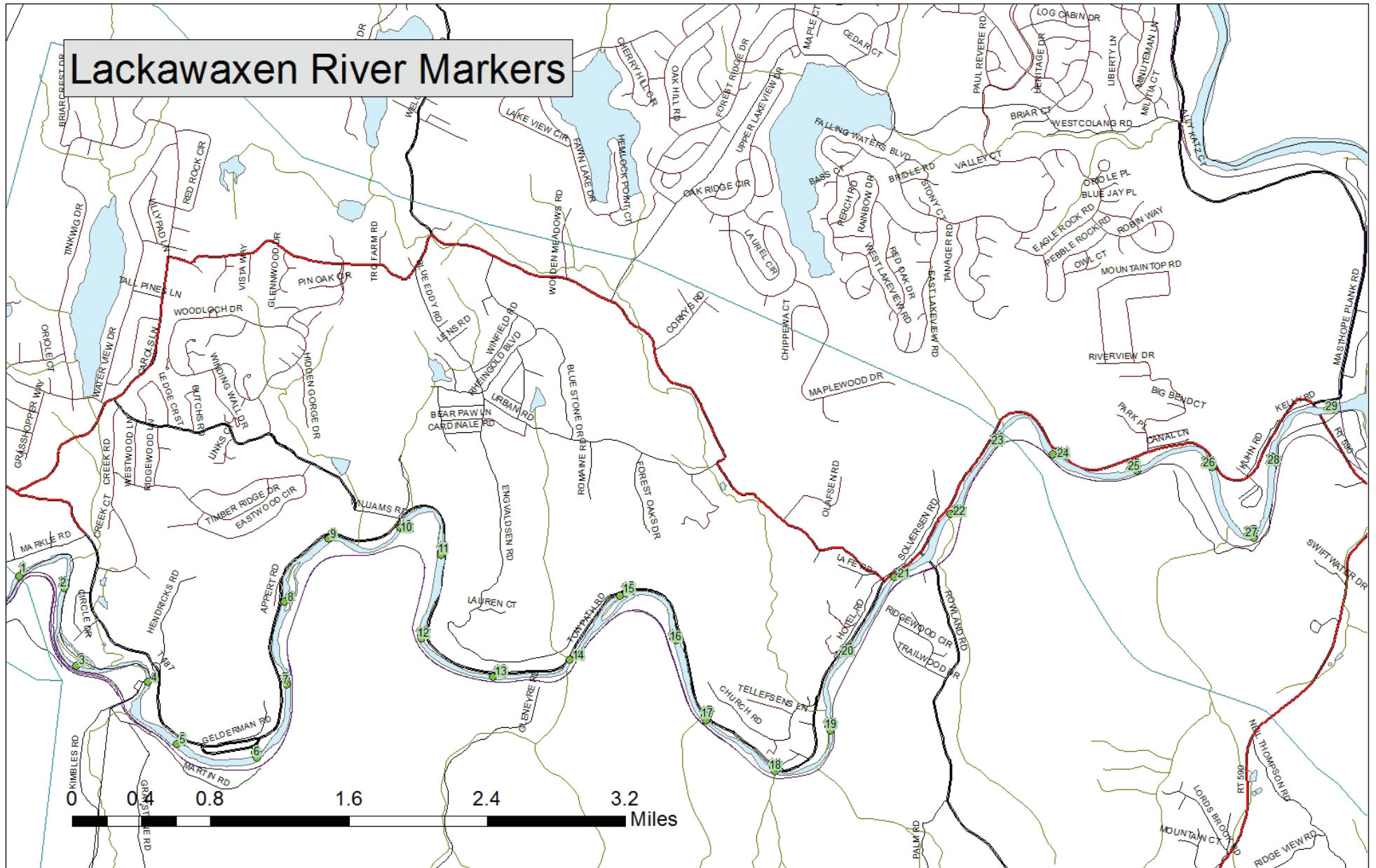
Each river side sign has a

matching sign along the Towpath to make it easier to find from the road. All emergency responders have maps showing the location of every sign so they can proceed immediately to your location.

We hope you enjoy all that the Lackawaxen River has to offer and

never have to make an emergency call. If you do, though, make note of these signs along the way and always give the 911 operator the number of the sign you remember seeing last. It could be a life saver.

Lackawaxen Township
Fire Commission



Lackawaxen Township, A Great Place to Call Home.

Get the Most From Your Internet Service

Life is a little different these days and we are all dependent on our Internet service more than ever before. Working from home, virtual school, family movie night, online grocery shopping, and the list goes on and on. Even though we are spending all this extra time at home, that doesn't mean we don't want to do these things faster. Your Internet service needs to be working for you. So how can you ensure your Internet service is performing at its peak?

First and foremost, know your speed. What speed Internet service

are you subscribing to and what is it capable of doing? More importantly, what are the download and upload speeds? Download speeds reflect how quickly you can access things online. Faster download speeds will load your websites, Netflix movies, and work email more quickly. While upload speeds tell you how quickly you can put things on the internet. Faster upload speeds will not only get that PDF attached to your email in a jiffy but also keep your beautiful smile looking picture-perfect during your Zoom call. One benefit to LHTC Broadband's

Internet service is its speeds are synchronous, which means that you get the same download and upload speeds. Many other providers offer higher download speeds, but much lower upload speeds which can affect your experience.

Another thing to consider is data. Everything you do online uses data. Streaming and downloading large files typically uses the most data overall. Most internet providers allow you to use at least one TB of data each month. LHTC Broadband offers unlimited data so if you are backing up a large amount

of data at the end of workday from home there is no need to worry about being interrupted by a data cap.

One of the most asked questions we received when customers are signing up for Internet service is what speed do I need? Our customer service representatives will ask questions about what you are using your Internet service for on a daily basis to help you determine which speed best fits your needs and budget. Now that many of us are working or attending school from home, those needs may have

changed. Download speeds of 100 Mbps should keep most families productive at home for work and school. Then after work and school, it's enough speed to binge watch your favorite shows while your teenagers' game and video chat with friends.

If you have a smart home and a family that loves to spend most of their time online, whether it be for work or play, then you may want to consider 200 Mbps. This download speed is perfect for live streaming and constant streaming. Call our office today to learn more.

LIVING IN LACKAWAXEN

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 A M F B A O T G M B Z K U A T
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Towpath	Grouse	River	Roebling
Donkey	Bridge	Trout	Pine
Bear	Buck	Hawk	Doe

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Can you find the words
in the puzzle on the right?

Color the eagle and make
it come to life!

