The Wyoming County

# FARM & HOMESTEAD

News



JUNE-JULY 2025 VOL 12, ISSUE 4

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Accommodations for person with disabilities may be requested by contacting the Agriculture Program office at 585-786-2251 ten (10) days prior to an event.

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### WYOMING COUNTY FARM AND HOMESTEAD NEWS

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## Dear Readers of Wyoming County Farm and Homestead,

As summer embraces our beautiful county, I would like to extend a heartfelt thank you to the remarkable individuals of Wyoming County's agricultural community. From dairy and maple producers to crop consultants, poultry and small ruminant farmers, equine managers, farm stand vendors, and dedicated volunteers of our Cooperative Extension (CCE) Agriculture Program—each of you plays a vital role in strengthening local food systems, stewarding the land, and enriching Wyoming County's unique rural culture.

A special thank you goes to the CCE Wyoming County Master Gardeners (MGs), whose support was instrumental in making Garden Day 2025 a tremendous success. We had a fantastic turnout, with 56 plant orders—thank you to everyone who participated and to Don Gasiewicz for facilitating this program with the MGs.

On behalf of the CCE Wyoming County Board of Directors and Agriculture Program Committee, I extend warm gratitude to everyone who joined our inaugural "Agriculture Program Brown Bag" sessions. Your insights are invaluable in shaping thoughtful goals, action steps, and potential partnerships as we look toward the future of agriculture in our county.

June is National Dairy Month, and July is Ice Cream Month! This is an excellent time to reflect on the essential role of dairy in our community, economy, and environment. Wyoming County has long been a leader in innovative dairy practices—from pioneering mixed-waste anaerobic digestion to advancing animal health and welfare. We continue to implement technologies that benefit farmers and create value-added dairy innovation opportunities while promoting soil health.

Modern dairy farming is now more precise and datadriven than ever. Technologies such as sensors and advanced genetics improve everything from milk quality to cow health and sustainability. However, it's not solely about technology—smart nutrition, highquality feed, and innovative nutrient management are critical to success on the farm. So, what's next? Our office plans to continue partnering with the NWNY Dairy, Field Crops, and Livestock team in the upcoming year while also building collaborations that support farmers, help entrepreneurs advance their ideas, and educate the public about dairy—its science, our care, and its nutritional (and enjoyable) impact. Together, our ongoing efforts to build public trust through honest and engaging conversations are essential.

In this spirit, we would like to introduce CCE Wyoming County's "Coffees with Cream." This is an informal opportunity to discuss dairy, crops, the growing season, or anything else on your mind. I will provide coffee, milk, and cream—let's connect and explore the next innovations, education opportunities, and stories together.

There are many CCE Wyoming County events planned over the next two months, including a maple confectionery workshop, beekeeper club, a senior lunch program, and high tunnel events. Lastly, we are excited to welcome Laura Berkemeier and Sarah Cox to the CCE Wyoming County team.

Laura joins us part-time as the new Communications Associate. A proud native of Attica, Laura brings a unique blend of rural insight, artistic flair, and digital media skills to help amplify our programs and stories.

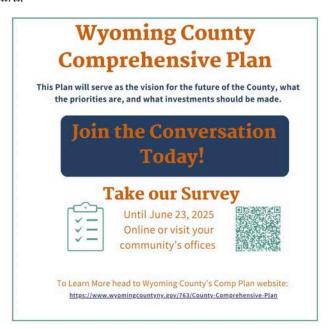
Sarah will start on June 9 as the full-time Ag in the Classroom (AITC)/4-H Educator. As a Wyoming County 4-H alumna and a recent graduate of the University of Nebraska-Lincoln, Sarah combines a strong background in agricultural economics and animal science with a passion for youth development.

On behalf of everyone at CCE Wyoming County—thank you for your continued support.

Warm regards,

Caron Gala, Executive Director
Cornell Cooperative Extension of Wyoming County

Wyoming County is currently developing a comprehensive plan. Join the conversation today to share your ideas, help establish priorities, and contribute to planning future investments! Scan the QR code below to make your voice heard.



# NEW YORK'S DAIRY REVOLUTION: A CELEBRATION OF PROGRESS, INNOVATION, AND COMMUNITY

Margaret Quaassdorff, Dairy Management Specialist Northwest New York Dairy, Livestock & Field Crops Farms that prioritize high components, low somatic cell counts, and smart herd management will be well-positioned in this evolving market. Smaller operations can still succeed by focusing on efficiency, consistency, and what makes you a valuable milk supplier beyond volume? Is it milk quality? Is it informative data? Others may consider niche products, especially as consumer demand for traceability and local sourcing grows.

une Dairy Month is a time to honor the hardworking farmers, families, and communities who keep America nourished. This year, we have even more to celebrate: a bold new vision for dairy's future, led by New York State. While states out West have long been seen as the dairy industry's growth centers, New York is reshaping the narrative with a smart, sustainable strategy focused on value-added processing, environmental responsibility, and local economic impact. With over \$2.4 billion invested in nextgeneration facilities, our state is building a dairy future that's every bit as proud as its past.



### Three Facilities, One Vision: Adding Value, Creating Jobs, Building Resilience

- Fairlife Webster, NY Coca-Cola's Fairlife brand is bringing a \$650 million ultrafiltered milk facility to life. The 750,000-square-foot plant will process 5 million pounds of milk daily into high-protein, low-sugar dairy products—meeting growing consumer demand for health-focused options.
- 2. Chobani Rome, NY Chobani's \$1.2 billion facility in Rome will span 1.4 million square feet and require milk from 100,000 cows—supporting hundreds of local farms. The plant will bring 1,000+ new jobs and is poised to be an impactful dairy investment in NY. "When you invest in people, in local communities, you're not just building a business—you're building a future." Hamdi Ulukaya, Founder & CEO.
- 3. Great Lakes Cheese Franklinville, NY This \$700+ million facility will double milk purchases to nearly 5 million pounds daily. Designed with onsite sustainability features, including a wastewater treatment plant, it's a model for environmentally responsible dairy processing.

What This Means for Dairy Farmers
New York's dairy expansion opens new opportunities for forward-thinking producers:

Stable markets through co-op or individual supple contracts with large processors

Premiums for quality, consistency, and sustainability Incentives for farms investing in robotics, automation, and environmental such pologies

Some key challenges to be aware of for both dairy producer and processor include:

Labor availability, and the ability to recruit and train, and retain a skilled workforce. Farms and cooperatives are encouraged to reach out to extension for dairy employee training needs.

Environmental compliance could encourage a broader adoption of digesters, nutrient management, and methane-reduction technologies; not all of which fit every dairy system or region.

*Infrastructure stress*—roads, wastewater systems, and utilities—must be upgraded to support this rapid growth.

If you haven't yet, consider applying for the next round of Dairy Modernization Grants this Fall to help with outdated systems, improving milk quality, improving worker conditions, or strengthen the farm's ability to respond to challenges.

This month, we don't just celebrate the past—we prepare for a bright future here in New York. Together, we're building the next chapter of dairy—stronger, smarter, and more sustainable than ever. Happy June Dairy Month to our farmers, processors, industry partners and to all those who enjoy and rely on our industry!

Photo and article submitted by the Northwest New York Dairy, Livestock & Field Crops Team

# CCE MASTER GARDENER 20TH ANNUAL PLANT DAY SALE - A SUCCESS

BY: DONALD GASIEWICZ, AG PROGRAM MANAGER

Adding a new 8x10 greenhouse made our 20th annual Master Gardener Garden Day Plant Sale one of our most successful sales. In past years, we primarily focused on growing late-blight-resistant tomatoes, on an indoor seed starting rack, ordering most other plants from a wholesale greenhouse. In 2024, we attempted to grow our own vegetable transplants such as cucumbers, zucchini, winter squash, and beans.



However, we quickly realized more space was needed. April is also a tricky time of year to try to harden off our tomato plants, like a greenhouse, without using season extension space.

With limited space on the seed-starting shelf, it was easy to see that a greenhouse was necessary as

we planned our 2025 seed-starting schedule. Simply having a goal of growing more plants in-house made it easy to see that we needed a place to harden off the early-start tomato seedlings while utilizing the indoor seed-starting rack to start our quickly germinating

cucurbit and bean seeds.

I had no idea there were so many small "hobbyist" greenhouses on the market. so I had to narrow down a bit, keeping the budget and durability in mind, as they were the top two concerns. The greenhouse was to be sited on concrete, so it



needed to be heavy enough not to be anchored to the ground. It also needed to have the ability to add a heat source if necessary to avoid plant loss in unseasonably cold temperatures. Given that our plant sale is a seasonal event, I also had to keep labor time in mind, as there was not much time to spend building a kit and retrofitting it for the space.

Ultimately, we decided to purchase a prebuilt Amish greenhouse (pictured left), which we could customize to fit our needs, adding shelves, windows, and ventilation. With this purchase, we could also have it delivered and placed directly on the site. Initially, I was a little hesitant to order a greenhouse from Facebook Marketplace. However, the greenhouse showed up the last week of April, as promised by the builder, and the entire

process went seamlessly.

Tomato transplants went into the greenhouse on April 25th, and no heat was needed this year as late frost was minimal, which made



maintenance easy. With the addition of this greenhouse, we could keep the seed starting shelf free for 3 weeks before the annual plant sale, so that we could begin our next round of seedlings indoors. The second batch of plants was moved to the greenhouse on May 5th, and the tomatoes transitioned outdoors on the same date. All in all, the addition of this greenhouse has provided the space we need to accommodate our growing needs.





# COMMUNITY GARDENING IN WYOMING COUNTY



by: Don Gasiewicz

Wyoming County has some exciting community garden projects in progress for 2025. Cornell Cooperative Extension will participate in its second year of the Cornell Garden Based Learning Vegetable Variety Trial (VVT) project. The types of vegetables and herbs in our 2025 trial are often used in culturally significant recipes connected with the African Diaspora.

Don't worry if you don't know what Diaspora means. I had no clue myself until I looked it up!



**Diaspora-** populations, such as members of an ethnic or religious group, that originated from the same place but dispersed to different locations. The

word diaspora comes from the ancient Greek *dia speiro*, meaning "to sow over." The concept of diaspora has long been used to refer to the Greeks in the Hellenic world and to the Jews after the fall of Jerusalem in the early 6th century BCE (see Jewish Diaspora). Beginning in the 1950s and 1960s, scholars began to use it with reference to the African diaspora, and the use of the term was extended further in the following decades. https://www.britannica.com/

# Some of the vegetables we will be growing this year include:

- Okra 'White Velvet,"
- Tomato 'Plate De Haiti.'
- Yellow Cabbage Collard 'Moses Smith,'
- Cowpeas 'Sea Island Red Pea,'
- Herbs Basil 'Scent Leaf,'
- African Eggplant 'Intore,'
- **Squash** 'Thelma Sanders Sweet Potato,' **Peppers** 'Fish' (1) and 'Buena Mulata' (2)
- Watermelon Bed 'Sugar Baby'

The raised bed VVT garden is located at the Agriculture and Business Center at 36 Center St. in Warsaw. There are plans to replicate the VVT raised bed garden project with another exciting community garden project, the Oatka Creek EcoPark. The VVT demonstration would just be a small part of the larger community garden project brought to the community by Green Warsaw and the Wyoming County YMCA. Also located in Warsaw, community garden space is available to the public by reaching out to Carrie Ehrhardt @ 585 786-2880 or email cehrhardt@ glowymca.org



Besides growing unique vegetable varieties and trying some awesome new recipes, using the garden and gardening as a learning tool has been the most exciting and interesting part

of participating in the VVT project. The project is intended as a teaching tool and is open to the public and will have signage to help identify each vegetable variety and its uses. You can also join us for an open house in late August to see some of these vegetables and try some vegetables and recipes that highlight these unique varieties.



### BERRY GROWERS

### **GET AHEAD OF**

### SPOTTED WING DROSOPHILA

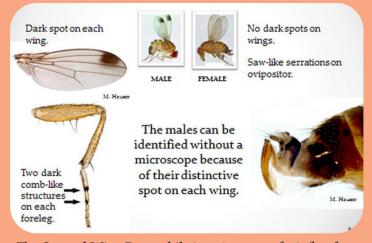
THIS SEASON

by: Don Gasiewicz

Compared to most other NYS counties in the Spotted Wing Drosophila (SWD) trapping network, Wyoming County is one of the later counties to catch SWD each year. SWD trapping efforts have consistently shown populations rising in the second and third week of July, with a sustained catch 2 weeks in a row. While SWD numbers may be low in the traps, a sustained catch means SWD numbers are on the rise.

This indicated the last week of June/first week of July will be a good time to target those first sprays, or to affix your exclusion netting. Actively managing populations will help your fruit quality and longevity.

Visit https://blogs.cornell.edu/SWD1/ to see various county trap catches and find the most up to date management options for your fruit crop, as the season progresses.

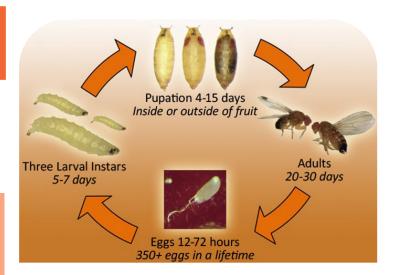


The *Spotted Wing Drosophila* is a vinegar or fruit fly of East Asian origin. It made its way into New York by 2011. Today, it has spread throughout most of the continental US. It can directly infest the fruit of many plants, but is most attracted to raspberries, blackberries, blueberries, and other late-season, soft-flesh fruits; cultivated and wild.

In our area June bearing strawberry varieties are spared from damage however, the day-neutral varieties that fruit well into summer, will not escape SWD without some type of control. SWD deserves notice because, unlike her relatives,

which lay eggs on over-ripe or rotting fruit, she can lay eggs inside fresh fruit, often before harvest. After only a few days, the fruit skin becomes dimpled or wrinkled, forming craters in the fruit. Without control measures, late season raspberries, blackberries and blueberries can suffer upwards of 80% crop loss.

Whether you are a commercial or hobby berry grower, SWD should be of concern when growing any types of berries.



Visit https://fruit.cornell.edu/spottedwing/ to learn more and access a list of fact sheets on wild plant hosts, identification, monitoring, management options, and more.

Also check view this QR for a PDF of some specific pesticide information tailored to the home gardener.



https://cpb-us-e1.wpmucdn.com/blogs.cornell.edu/dist/0/7265/files/2016/12/SWDgarden-22blxxn.pdf

# MAXIMIZING APPLE ORCHARD SUCCESS WITH THE TALL SPINDLE SYSTEM

For apple growers seeking to optimize productivity and profitability, the Tall Spindle planting system offers a proven approach to high-density orchard management. Research conducted in New York has identified key factors—spacing, rootstock selection, tree support, and pruning—that work together to create a balanced, efficient orchard capable of producing high yields early in the tree's life. Here's what you need to know to make the most of this system.

Spacing is fundamental to orchard success. New York studies recommend planting approximately 1,000 trees per acre to strike the ideal balance between tree vigor, suplight interception, and ease of manager.

sunlight interception, and ease of management. Typically, this translates to 3 feet between trees within rows and 11 to 12 feet between rows.

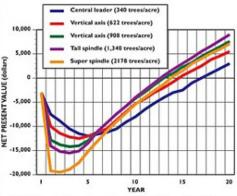
**Rootstock selection** significantly impacts tree size, precocity (early fruiting), and disease resistance. The most successful Tall Spindle orchards in New York have utilized dwarfing rootstocks such as M.9 and B.9, which encourage early cropping and keep trees

manageable in size. For growers dealing with fire blight—a severe bacterial disease—the Geneva rootstock series offers valuable resistance along with high yield efficiency. Varieties like Geneva 41 (G.41), G.11, and G.16 have proven particularly effective in

this regard. Choosing rootstocks that promote early bearing is crucial in helping to offset the costs of establishing more trees per acre.

Proper tree support is essential for training Tall Spindle orchards. A three-wire trellis system, combined with an inexpensive bamboo training stake at each tree, provides stability as the tree grows. Stakes are typically 4 to 5 feet long and about ½ inch in diameter. The goal is to support the prominent leader—the upward-growing central stem—up to about 10 feet in height by the third year, allowing the tree to develop a strong framework capable of bearing fruit and withstanding environmental stresses.

### Net present value of five tree planting systems



SOURCE: Terence Robinson, Steve Hoying, and Alison DeMarree, Cornell University

Please let us know if you would like to learn more about *pruning*! We are open to hosting a pruning workshop because, although the yield is high for tall spindle, the ability to realize the early maintenance of the trees somewhat determines the yield.







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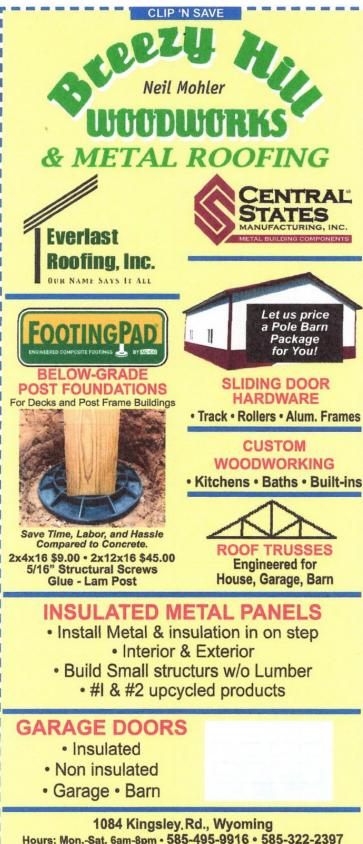


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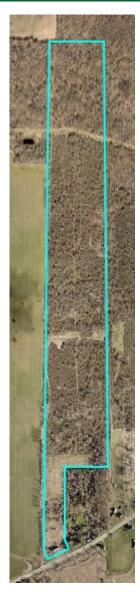






### NIAGARA FRONTIER CHAPTER

### From Trees to Timber a Woods walk Through Time



Aerial view of the 160 acre site for July woods walk.







Mark your calendars, on July 19th join the Niagara Frontier Chapter of the New York Forest Owners Association for a woods walk through time. The Chapter will demonstrate and discuss the following topics.

### Woodland management

- Invasive species methods of removal
- Enhancing diversity
- Planning/planting for the future

### **Bounty of the Forest**

- Nature studies
- Plant/animal identification useful apps
- Foraging for edibles

### Woodworking

- From log to lumber
- Green woodworking
- Creating handmade woodenware

Date: July 19, 2025

Time: 10:00 AM, arrive 9:45am

Location: Gallo Farm

2305 Ridge Road, Ransomville NY.

More details to follow in NYFOA's Summer news letter.

Make sure to follow "NYFOA-Niagara Frontier Chapter" on Facebook

# CUT WITH CARE: ESSENTIAL CHAINSAW SAFETY TIPS FOR EVERY USER

Author: Caron Gala

Chainsaws are powerful, versatile tools—vital for everything from clearing storm debris to managing timber. However, they come with serious risks. In the U.S. alone, approximately 36,000 people are treated in emergency rooms each year due to chainsaw-related injuries. Injury rates often climb after hurricanes and storms when untrained users rush to remove fallen trees and branches without adequate safety knowledge. While Wyoming County, NY, doesn't face many hurricanes, chainsaws are frequently used here for farm work, land management, and yard maintenance—making safety just as important.

Whether you're a homeowner dealing with a fallen limb or a forestry professional, chainsaw safety must be a top priority. Fortunately, Cornell Cooperative Extension Wyoming County is dedicated to helping local residents, farmers, foresters, and landowners work safer and smarter through hands-on safety training.

In April, we hosted Marty Krause from the New York Chain Saw and Arborist Safety Education Program (NYCHAM), who shared vital tips on proper chainsaw maintenance. In May, we held a Level 1 Game of Logging workshop, where participants learned how to analyze trees, plan felling, and control tree falls after cutting—key skills for avoiding accidents in the forest.

Proper maintenance is often overlooked but is critical to safe chainsaw operation. A sharp, well-maintained chain cuts through wood easily, reducing strain and the risk of kickback. Struggling with a dull blade can quickly lead to loss of control and injury. Additionally, understanding the saw's built-in features—like guide bars and chain tensioners—helps operators predict how and where the tree will fall. This knowledge is essential not only for the person cutting but also for crew members working nearby.

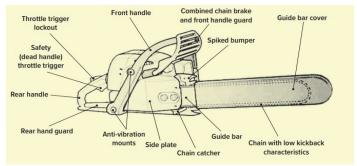
For those serious about chainsaw safety, the Game of Logging program offers world-class training. Developed in the 1960s by Swedish logger Soren Eriksson, this course combines classroom learning with hands-on practice. The curriculum spans four levels, plus a specialized Storm Damage module, covering hazard assessment, tree felling plans, notching techniques, and emergency preparedness.

We invite you to join us on **September 25** for a Chainsaw Workshop and Game of Logging Level 2 session. To register or ask questions, please contact Caron Gala at ceg256@cornell.edu.



### Helpful Resources for Chainsaw Users

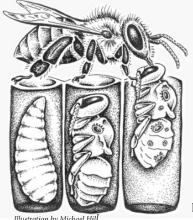
- Chainsaw Safety for Homeowners (New York State Department of Health): A concise, two-page guide covering essential safety tips for beginners, including protective gear and safe handling. Perfect for first-time chainsaw users.
- Safe Timber Harvesting (University of New Hampshire Cooperative Extension): A comprehensive publication designed for loggers but packed with valuable info on equipment maintenance, sharpening, felling, and limbing for experienced users and landowners.
- Work Safely with a Chainsaw (Indiana Department of Natural Resources): A practical six-page guide covering everything from selecting the right chainsaw to site assessment and understanding kickback hazards.



\*Images from: https://www.health.ny.gov/publications/3233.pdf

### the Bee Report

### Bee Club in Warsaw Meets for Updates on Queen Breeding and Hive Health



Beekeepers from across Wyoming County convened at the Agriculture and Business Center in Warsaw, NY, for their monthly club meeting. The highlight of the event was a presentation by Tom Shultz, First Vice President of the Empire State Honey Producers Association (ESHPA), who shared valuable insights on queen breeding, hive health, and mite management.

A significant focus of the discussion was **mite management**, emphasizing methods such as Harbo testing (view the Penn State site), UBeeO for detecting bee body odor, and conducting mite washes. Members were strongly encouraged to test hives before treatment and adhere strictly to label directions. One seasoned beekeeper cautioned about the potential dangers of improper formic acid application, which could disrupt hive communication or harm larvae during sensitive brood development stages.



The meeting also featured discussions on **queen breeding and hygienic behavior**, with insights from participants trained in Penn State's Bee Breeding Program. A recommended practice involves marking queens and tracking their egg-laying patterns to identify strong candidates for breeding mite-resistant genetics that favored brood who clean hives well.



Finally, Tom provided updates on Scott McArt from Cornell's Dyce Lab provided updates on ongoing research, including pesticide residue testing in wax samples and a program that allows beekeepers to have their colonies monitored. **Dr. Case will visit Wyoming County for the next meeting on September 16th.** 



Additionally, a recent report from the U.S. Department of Agriculture's Agricultural Research Service (USDA-ARS) indicated alarming findings regarding high levels of deformed wing virus A and B, as well as acute bee paralysis in sampled bees. These viruses are linked to recent honeybee colony collapses across the U.S. Notably, researchers found signs of resistance to amitraz, a widely used miticide, in nearly all collected Varroa mites, highlighting an **urgent need for new** 

### treatment strategies.

Upcoming ESHPA Events:
July 19 – Summer Picnic in Fulton
September 13 – Queen Breeders Field Day @ Kutik's
November 8–9 – Fall Conference in Syracuse

#### Register online at ESHPA.org

Penn State - Harbo: https://extension.psu.edu/varroa-mite-resistance-testing-for-varroasensitive-hygiene

ESHPA: https://eshpa.org/ (Note July 19th Picnic)
UBeeO: https://www.frontiersin.org/journals/bee-science/articles/10.3389/
frbee.2025.1509871/full

Dr. McArt: https://cals.cornell.edu/people/scott-mcart USDA ARS - Resistance: https://www.biorxiv.org/content/10.1101/2025.05.28.656706v1

# Beekeeper Club Wyoming County, NY

# Club Events Occur the Third Tuesday of Each Month

#### Free to Join

Register for the club here:

https://reg.cce.cornell.edu/beekeeper-WYCO-2025\_256
The public is welcome to join the Wyoming County, NY Beekeeper
Club by registering <a href="here">here</a> for the 2025 program year. You may register
anytime during the year. All events are at Wyoming County Ag &
Business Center - 36 Center Street, Warsaw, Learning Center Room 1

#### Anticipated events:

- Tues., April 22: 4:00–5:00 PM ET Splitting Hives/Swarm Control
- •Tues., May 20: 4:00-5:30 PM ET Bee Genetics: Temperament
- •Tues., June 24: 4:00-5:30 PM ET Yard Walk & Hive Inspection
- •Tues., July 22: 5:00-6:30 PM ET Mite Control
- •Tues., Aug. 5\*: 5:00-6:30 PM ET Honey Production & Fair Prep
- •Tues., Sept 16: 5:00-6:30 PM ET- Winterizing Hives
- •Thurs., Oct. 16: 4:00–5:30 PM ET CCE Wyoming County Annual Meeting
- •Tues., Nov. 18: 5:00-7:00 PM ET Beekeeping Products & Art



In addition to signing up for the club (*no requirements*), register for individual events by emailing Caron Gala at ceg256@cornell.edu.

Thank you!



\*Note that this meeting is first Tuesday of August.

#### Cornell Cooperative Extension | Wyoming County

Accommodations for persons with disabilities may be requested by calling the 585-786-2251 no later than 10 days prior to the event to ensure sufficient time to make arrangements. Requests received after this date will be met when possible.



The Wyoming County Cornell Cooperative Extension Master Gardener Volunteers would like to thank the community for all the support in making our 20<sup>th</sup> annual Garden Day Fundraiser another huge success. The sales generated from this fundraiser go to support Master Gardener tours and classes, presentations and displays for community events, materials for community projects, and scholarships for required Master Gardener

If you are interested in becoming a Master Gardener Volunteer, please reach out to Don Gasiewicz at **585 786-2251** or email **drg35@cornell.edu** 

#### Master Gardener Activities Planned for this Summer

- June 23-10am- Guided Tour of Draves Arboretum and social/networking event with Genesee and Orleans County Master Gardener groups.
- July 8<sup>th</sup>- Perry Garden Club Presentation
- July- Date to be determined Guided Tour of The Bergen Water Gardens
- August 9-16- Master Gardeners at Wyoming County Fair
- Master Gardeners at the Perry Farmers Market

### New York State Department of Environmental Conservation Division of Lands & Forests

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#### **CONE AND FRUIT LETTER 2025**

The Col. William F. Fox Memorial Saratoga Tree Nursery will purchase fruit and cone from *private* individuals for our seed procurement program.

The desired species, estimated ripening date, and price paid per bushel are listed on the chart on page 2. Fruit and cone should be examined prior to harvesting to determine if it is ready to be picked. Immature seed will not be accepted. If you are unsure, please contact the Nursery for assistance.

Cones should be collected from live or freshly cut trees, starting from the date of maturity until they begin to open. All cones should be received at the nursery by November 15<sup>th</sup>, unless other arrangements have been made.

The fruit and cone should be put in grain/burlap bags, or cardboard boxes and stored in a cool dry area, such as a garage or shed. Adequate ventilation is required to prevent overheating. Do not stack tightly or overfill containers. The state has the right to reject cones and fruit that are contaminated with debris, deteriorated due to improper storage/handling, or for any other reason that may reduce seed viability.

It is recommended that collectors contact the Nursery prior to collecting with species information and anticipated quantities. Collectors may deliver cone and fruit to their Regional Forestry Office or the Saratoga Tree Nursery once collecting has been finalized. The Nursery must be contacted before the cone and fruit are dropped off at the designated facility so someone will be available to accept the delivery. Under special circumstances, the Nursery may be able to pick up collected fruit and cone from the collector. Payment will be made via a State Voucher.

Consulting Foresters who have any active harvest operations that coincide with ripening dates and are willing to permit nursery staff to collect cone and fruit from the job sites can contact Pete Nicholas <a href="mailto:peter.nicholas@dec.ny.gov">peter.nicholas@dec.ny.gov</a> or Brayton Pendell at brayton.pendell@dec.ny.gov or call our office (518)

581-1439.

Thank you for your participation and cooperation. If you have any questions or concerns; or would like to arrange

delivery to the Nursery, please contact us at (518)

581-1439. Sincerely,

Brayton Pendell – Forester 2 Pete Nicholas - Forester I

	Species	Ripening Date	\$/ Bushel
Conifers	White Spruce	August 30 <sup>th</sup>	\$125.00
	Red spruce	August 30 <sup>th</sup>	\$85.00
	White pine	August 30 <sup>th</sup>	\$25.00
	Hemlock	September 15 <sup>th</sup>	\$125.00
	Red pine	September 30 <sup>th</sup>	\$85.00
	Pitch Pine	September 30 <sup>th</sup>	\$75.00
Ö	Norway Spruce	September 30 <sup>th</sup>	\$25.00
	Larch (European/Japanese/Dunkeld)	September 30th	\$85.00
	Black Spruce	September 15th	\$150.00
	Larch (American)	August 15 <sup>th</sup>	\$100.00
	Jack pine	September 30 <sup>th</sup>	\$60.00
	Black cherry	August 30 <sup>th</sup>	\$90.00
	Black walnut	September 15 <sup>th</sup>	\$8.00
	Butternut	September 15 <sup>th</sup>	\$15.00
ods	Red oak	September 15 <sup>th</sup>	\$35.00
Hardwoods	White oak	September 15 <sup>th</sup>	\$60.00
Har	Bur oak	September 15 <sup>th</sup>	\$60.00
	Red Maple	May 15 <sup>th</sup>	\$30.00
	Black Oak	September 15th	\$75.00
	Sugar maple	October 1 <sup>st</sup>	\$80.00
	American sycamore	October 15 <sup>th</sup>	\$50.00
	Gray or red-stem dogwood	September 5 <sup>th</sup>	\$50.00
ecie	Beach plum	September 15 <sup>th</sup>	\$30.00
e sp	Virginia rose	September 15 <sup>th</sup>	\$30.00
Shrubs and Wildlife species	Serviceberry (Shadbush/Juneberry)	June 1st	\$50.00
	Highbush cranberry (American)	September 15 <sup>th</sup>	\$80.00
	Nannyberry	September 15 <sup>th</sup>	\$75.00
	Northern bayberry	September 15 <sup>th</sup>	\$75.00
	Black chokeberry	August- September	\$75.00







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- Chicago Grain Breakdown with Michael Howlett
- Farm Progress America with Max Armstrong
- American Cattle Report with Tony St. James
- American Countryside with Andrew McCrae
- USDA Reports with Gary Crawford
- John Block's Report from Washington
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## THE MAPLE REPORT

# Ontario Maple Producers Association **SUMMER TOUR**

Ontario Maple Syrup Producers Association Summer Tour Welcomes All to the United Counties of Stormont, Dundas Glengarry Counties and the United Counties of Prescott Russell this summer! The 2025 Ontario Maple Syrup Producers Association (OMSPA) Summer Tour is coming to Cornwall July 9-12, 2025 and we invite you to join us for the sweetest experience in Ontario!

This annual conference takes place in a different location in the province each year and welcomes producers and industry experts from all over Ontario and beyond.

This year, the local Eastern Ontario Maple Syrup Producers have the honor of showcasing the outstanding operations and work of local producers, sharing the beauty of the SDG and Prescott-Russell forests and eco-systems and providing an outstanding experience for our visitors to entice their return! The focus of the programming this year is "Youth On The Horizon" in an effort to encourage the participation of the next generation and provide support for the growth of a sustainable Ontario maple industry. The maple sap harvest is a unique asset to steward that is available in a very small portion of the world and provides the opportunity to expose the rest of the world to a delicacy that they would never experience otherwise. We are fortunate to be at the heart of that opportunity in eastern North America sharing the harvest with Quebec, New Brunswick and a bit beyond in Canada as well with our southern champions in northern New York, Vermont, New Hampshire, Maine, Connecticut and beyond.

Ontario's maple industry is unique and growing but it will not be viable unless we promote the value and opportunity to our young successors now. As the first (outdoor) agricultural crop of the season in Ontario, maple farming and production is one of the few areas of agriculture where farmers can connect directly with customers through farm to table sale and promote Canadian heritage and woodlot experiences as well. Grade A Ontario Maple syrup is no longer JUST maple syrup. The value-added products and

agritourism experiences that our producers have pursued to advance the name and brand of Grade A Ontario maple syrup is incredible. The network of maple farmers and consumers in Ontario is enormous but the true industry potential is currently underdeveloped. Events such as the OMSPA Summer Tour provide the opportunity for experience and innovation to come together to build a stronger path forward for individual producers and the industry alike.

The OMSPA Summer Tour is open to all who may be interested in learning more about the maple industry from start up, expansion or even leasing your land! The week will feature two days of guided field tours to local woodlots and operations as well as one day of technical presentations with a robust panel of industry experienced speakers exploring woodlot management, research and development and maple business This event is hosted by local volunteers dedicated to the stewardship and education of Ontario forests and maple. Join us for some maple magic this summer in Cornwall and surrounding areas.

For more information on the event please visit our website www. omspasummertour.ca or social media facebook.

### Wyoming County Maple Producers Maple Confection Workshop

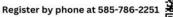
Tuesday, June 17, 2025 6:30pm at Merle Maple Farm 1884 Route 98, Attica, NY 14011



Register online at: https://reg.cce.cornell.edu/MapleConfection2025\_256

FREE TO ATTEND

Register by scanning the QR Code





Join the Merle Maple team as they educate and demonstrate making quality maple sugar candy confections on the Sunrise sugar/cream machine. The process can be scaled down to make at home!



This workshop is a hands on maple confections workshop for beginners to advanced.



**Cornell Cooperative Extension** Wyoming County

commodations for persons with disabilities may be requested by calling the 585-786-2251 no later than 10 days prior to the

### Can't Get Enough Canning?

### **CCE Genesee Master Food Preserver Presents:** The Summer Canning Series!

Join us for hands-on, small-group workshops designed to teach the basics of water bath canning-plus some delicious take-home treats (once they cool off, of course)!

All classes are held from 6:00-8:00 PM at **Stafford Methodist Church** 6134 Main Street, Stafford, NY 14143

### 🦁 Strawberry Jam — June 19

Learn how to make sugar/pectin jam from fresh strawberries. We'll also cover frozen jam and low/no sugar options.

Register by June 13

### 🦁 Fruit Jelly — July 17

Start with fresh fruit juice and learn to craft beautifully clear jellies—plus sample some fun flavor twists!

Register by July 11

### → Hot Pepper Jam — September 11

Master the spicy-sweet magic of hot pepper jam! Includes safe prep of fresh peppers, tips, and a delicious sample.

Register by September 5

### \$25 per class

🖏 Or sign up for all three jam & jelly classes for \$65!

### **Canning Tomatoes** — August 28

This hands-on class covers all the basics of **hot water** bath canning, including both hot and cold pack methods. We'll also discuss jams and jellies. Each participant will can a quart of tomatoes (ready for pickup the next day at the CCE office).

Register by August 22 \$25 per person

**£** Each class limited to 12 participants – no walk-ins

Call **Elizabeth at 585-343-3040 ext. 101** or

[ ] Register online at genesee.cce.cornell.edu/ events

### WNY Elderberries-**Senior Cooking Group**

Why cook alone when you can enjoy a homemade meal among friends?



Elderberries is a monthly social cooking group for adults 60+ that meets in all eight WNY counties. We focus on healthy, easy-to-make recipes using common pantry items, and can also include your favorite recipes in the class.

There will be occasional canning and food preservation instruction with experts from Cornell Cooperative Extension.

> Wednesday, June 11, 12:00 PM - 1:30 PM Healthy Burger Bowls with Strawberry Parfait Monday, July 8, 12:00 PM - 1:30 PM Pasta Salad and Mediterranean Turkey Burgers Tuesday, August 5, 12:00 PM - 1:30 PM Chicken & Tzatziki Wraps with Fresh Fruit Salad

To register: Email ceg256@cornell.edu or Call: 585-786-2251

36 Center St, Warsaw Room LC4



Supported by a grant from the Health Foundation for Western and Central New York. The Health Foundation is an independent private foundation that advocates for continuous improvement in health and health care by investing in the people and organizations that serve young children and older adults.



COUNTY FAIR 2025



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AUGUST 9-16, 2025 WYOMING COUNTY **FAIRGROUNDS** PIKE, NY

### Interested in entering items?

Wyoming County Fair Books will be available at the CCE office in late June.

Stop by to get your copy for updated requirements and information for this year's fair!

# **DHIA REPORTS**

### **MARCH 2025**

File Wyoming County NY March 2025

### Name, Milk, Fat, Fat%, Protein, Prot%

""LEX NICKERSON"", 18882, 827, 4.4, 629, 3.3

""COVISTA HOLSTEINS"", 33365, 1476, 4.4, 1088, 3.3
""PINGREY, DONALD"", 29733, 1316, 4.4, 994, 3.3
""SILVER HAVEN FARMS"", 29215, 1273, 4.4, 965, 3.3
""ARMSON FARMS"", 29512, 1343, 4.6, 962, 3.3
""SILVER HAVEN FARMS"", 27536, 1236, 4.5, 929, 3.4
""FARYNA, WALTER"", 28122, 1145, 4.1, 896, 3.2
""BOLDER DAIRY BECKER FARM"", "27314, 1331, 4.9, 860, 3.1
""PINGREY DAIRY FARM LLC"", 25449, 1102, 4.3, 821, 3.2
""RUDGERS REGISTERED JERSE"", 22032, 1130, 5.1, 820, 3.7
""SANDIMEADOWS DAIRY LLC."", 23515, 1036, 4.4, 796, 3.4
""SILVER HAVEN FARMS"", 20557, 1082, 5.3, 778, 3.8
""CHAMBERLAIN, DAVE & GREG"", 19988, 1099, 5.5, 737, 3.7
""SALTY ACRES FARM LLC"", 22294, 950, 4.3, 719, 3.2

### **APRIL 2025**

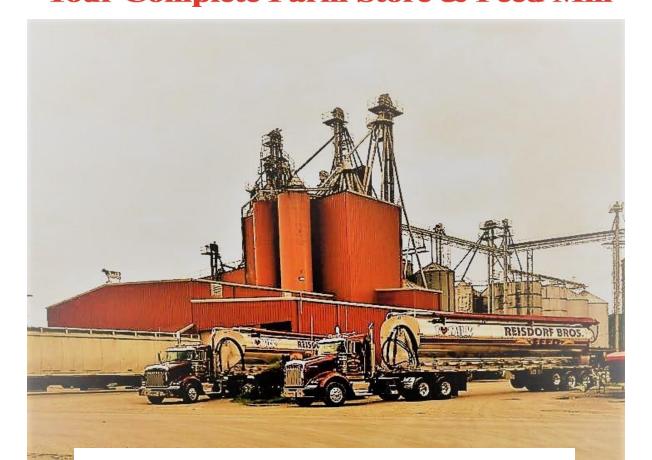
### File for Wyoming County NY April 2025 Name, Milk, Fat, Fat%, Protein, Prot%

""COVISTA HOLSTEINS"", 33271, 1467, 4.4, 1087, 3.3
""PINGREY, DONALD"", 29510, 1311, 4.4, 991, 3.4
""SILVER HAVEN FARMS"", 29309, 1278, 4.4, 972, 3.3
""ARMSON FARMS"", 29516, 1347, 4.6, 964, 3.3
""SILVER HAVEN FARMS"", 27596, 1240, 4.5, 934, 3.4
""FARYNA, WALTER"", 28420, 1157, 4.1, 906, 3.2
""BOLDER DAIRY BECKER FARM"", "27314, 1331, 4.9, 860, 3.1
""PINGREY DAIRY FARM LLC "", 25585, 1107, 4.3, 825, 3.2
""RUDGERS REGISTERED JERSE"", 22126, 1137, 5.1, 823, 3.7
""SANDIMEADOWS DAIRY LLC."", 23322, 1022, 4.4, 789, 3.4
""SILVER HAVEN FARMS"", 20625, 1086, 5.3, 782, 3.8
""CHAMBERLAIN, DAVE & GREG"", 19929, 1095, 5.5, 737, 3.7
""SALTY ACRES FARM LLC"", 22021, 945, 4.3, 715, 3.2
""LEX NICKERSON"", 18906, 831, 4.4, 633, 3.3









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Ashley Knapp - Administrative Assistant ak2367@cornell.edu ● 585-343-3040 x138

# SMALL RUMINANT WORKSHOP

by: Don Gasiewicz

Cornell Cooperative Extension (CCE) of Wyoming County, NWNY Dairy Livestock and Field Crops Team's livestock specialist Nancy Glazier, along with Jessica Waltemyer, CCE Small Ruminant Extension Specialist from Cornell's PRO-LIVESTOCK team, recently hosted a Small Ruminant parasite management and husbandry techniques workshop.



Jessica Waltemyer worked at Cornell University's Animal Science Department, where she managed Cornell's 250-head sheep flock, developed research projects, and instructed multiple animal handling courses.

## 2025 CORNELL SEED GROWERS FIELD DAY

June 26, 2025

8:30 am - 12:00 pm

NYSIP Foundation Seed Barn, 791 Dryden Rd., Rt. 366, Ithaca, NY

This field day is for seed growers, and other seed professionals.

Contact the NWNY at 585-343-3040 for more information or to register.

Parasite Management: Fecal egg counts (FEC) can identify parasite loads in sheep and goats. Jessica brough microscopes, specialized slides, and equipment to perform the modified McMaster FEC technique, which helped producers make informed decisions to reduce the unnecessary use of chemicals that may cause resistance in parasites.

**Husbandry Techniques:** Producers learned and participated in the Five Point Check, a comprehensive health evaluation tool incorporating FEC data, FAMACHA© scoring, and visual assessments such as body condition and fecal consistency scoring.

The main take home was that parasite management and proper husbandry are important for livestock health and well-being, as well as for profitability.



Having the proper skills to assess animal health and parasite load is essential to determining treatment options. Practicing prevention and having a plan in place can catch issues before they become a big problem, saving your small ruminants from stress and expensive vet

bills

CCE Wyoming would like to express a special thanks to the Vranich family for bringing down two of their young Boer goats to help with the body conditioning and fecal collection portions of the workshop.

# UPCOMING EVENTS

Date	Event Information (visit wyoming.cce.cornell.edu)	Event Location
June 11, 2025	WNY Elderberries - page 16	CCE Wyoming Warsaw, NY
June 17, 2025	Maple Confections Workshop - page 15	Merle Maple Attica, NY
June 23, 2025	Master Gardener Activities - page 12	Draves Arboretum Darien Center, NY
June 24, 2025	Beekeeper Club - page 12	CCE Wyoming Warsaw, NY
June 26, 2025	Seed Grower Day - page 19	Ithaca, NY
July 8, 2025	Master Gardener Activities - page 12	CCE Wyoming Warsaw, NY
July 8, 2025	WNY Elderberries - page 16	CCE Wyoming Warsaw, NY
July 19, 2025	From Trees to Timber - page 10	Ransomville, NY
July 22, 2025	Beekeeper Club - page 12	CCE Wyoming Warsaw, NY
August 5, 2025	Beekeeper Club - page 12	CCE Wyoming Warsaw, NY
August 9 - 16, 2025	Wyoming County Fair	Pike, NY
September 16, 2025	Beekeeper Club - page 12	CCE Wyoming Warsaw, NY
October 16, 2025	Beekeeper Club - page 12	CCE Wyoming Warsaw, NY
November 18, 2025	Beekeeper Club - page 12	CCE Wyoming Warsaw, NY

### **UPDATED 2025 CORNELL GUIDELINES NOW AVAILABLE**

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- Turf and landscape managers
- Crop consultants and industry advisers
- Extension educators
- Master Gardeners
- Pesticide dealers

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Cornell Pest Management Guidelines Print Copy Prices			
ITEM	Enrolled	Not Enrolled	
Berry Production Guidelines	\$39.00	\$42.00	
Field Crop Guidelines (available June 2025)	\$39.00	\$42.00	
Grape Production Guidelines	\$39.00	\$42.00	
Hops Production Guidelines	\$39.00	\$42.00	
Integrated Vegetable Crop Guidelines	\$50.00	\$53.00	
Tree Fruit Production Guidelines	\$50.00	\$53.00	
Pesticide Guidelines for Managing Pests Around the Home	\$39.00	\$42.00	

Cornell Crop and Pest Management Guidelines are available as a print copy, online-only access, or a package combining print and online access from the Cornell Store at Cornell University. Print Only versions of the Cornell Guidelines can be obtained by visiting us the Wyoming County Cornell Cooperative Extension office or by calling or emailing Alesia Ackerman @ 585 786-2251 or aea92@cornell.edu.

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