

LERGP Crop Update March 27, 2025



Cornell Cooperative Extension Lake Erie Regional Grape Program



Building Strong and Vibrant New York Communities
Diversity and Inclusion are a part of Cornell University's heritage. We are a recognized employer and educator valuing AA/EEO, Protected Veterans, and Individuals with Disabilities.



#### In this copy:

How to Get Certified Class- Last chance to register! page 4

Business Builder Grant- Andrew Holden- page 6

**LERGP Advisory Committee Members Needed, Weed Management Survey-**Jennifer Phillips Russo- page 8

Sprayer Calibration Education- Megan Luke- page 12

**NEWA Update-** Kim Knappenberger- <u>page 14</u>

#### **Jennifer Phillips Russo - LERGP Viticulture Specialist:**

jjr268@cornell.edu Cell: (716) 640-5350

Megan Luke –LERGP Penn State Extension Viticulture and Tree Fruit Educator

MFL5873@psu.edu

Cell:(716) 397-9674 Office:(814) 825-0900

**Andrew Holden-LERGP Penn State Extension Business Management Educator** 

<u>azh6192@psu.edu</u> 716-792-2800 ext 202 Cell: 716-640-2656

Kim Knappenberger – Extension Support Specialist

ksk76@cornell.edu 716-792-2800 ext 209

**Kate Robinson – Administrative Assistant** 

kjr45@cornell.edu 716-792-2800 ext 201

Cara Lanning- LERGP Project Field Technician cl2748@cornell.edu



The Lake Erie Regional Grape Program is a Cornell Cooperative Extension partnership between Cornell University and the Cornell Cooperative Extensions in Chautauqua, Erie and Niagara county NY and in Erie County PA.



# DRYSHOD FOOTWEAR







2297 KLOMP ROAD, NORTH EAST, PA 16428

814.725.3705

nefruitgrowers.com

nefruitgrowers@verizon.net

OPEN YEAR-ROUND MONDAY – FRIDAY 8AM – 5PM OPEN SATURDAYS APRIL – NOVEMBER 8AM - NOON

BULK FERTILIZER
BAGGED FERTILIZER
CHEMICALS
VINEYARD SUPPLIES
ORCHARD SUPPLIES
PRUNING SUPPLIES
GLOVES & BOOTS
POND PRODUCTS
PRODUCE PACKAGING
HOME OWNER SUPPLIES

& SO MUCH MORE!



**SEASON AFTER SEASON** 



#### **Andy Campell**

**General Manager** 

716-326-4671 ●7521 Prospect Rd ● Westfield, NY 14787 www.westfieldagandturf.com

We Service What We Sell!







# NYSDEC HOW TO GET CERTIFIED COURSE

#### WHEN:

April 2, 2025 10am - Noon

#### WHERE:

Cornell Lake Erie Research & Extension Laboratory 6592 W Main Road Portland, NY 14769

#### **EXAM DATE:**

April 9, 2025 10:00am Start Time Same Location

# DISCUSSION TOPICS

NYS Pesticide Laws & Regulations

Certification Requirements

**Certification Exam Process** 

**EPA Worker Protection** Standard (WPS)

# SAME-DAY EXAM REG.

\$100 Exam Fee (Payable to NYSDEC)

Exam paperwork provided & completed onsite

#### **SPONSORS**

## Cornell Cooperative Extension —

Lake Erie Regional Grape Program

New York State DEC Bureau of Pesticides Management

#### **TO REGISTER**



Kate Robinson 716-792-2800 x201

#### 2025 NYSDEC How to Get Certified Course

April 2, 2025- 10:00am- Noon

\$25.00- please make the check payable to LERGP and mail to:

LERGP at CLEREL 6592 W. Main Rd. Portland, NY 14769

Name:	 	 
Address:	 	
Town:	 	 
Zip:	 ·	 
Phone:	 	
E-mail:		

You can register for the exam the day of the course. You must bring a valid NYS ID and a check made payable to NYSDEC for \$100.00.

## Business Management

Andrew Holden, Business Management Educator, Penn State University, LERGP

Today, I am sharing more details on the currently open Northeast Regional Food Business Center's Business Builder Grant. The grant is open until April 7, so if you have any interest, please start the application process as soon as possible. To learn more please check out the <a href="webpage">webpage</a> and the <a href="Request for Application">Request for Application</a> online. I also spoke with the team administering the grant and was able to easily reach them at their

**Business Builder Subawards** 

**Award Amount:** \$15,000 - \$100,000

Total Funding Available: \$10,000,000 Between 180 and 350 awards

**Eligible Applicants**: Farm and food businesses, including aquaculture and wild-caught fisheries, and non-profits with \$1M or less in annual revenue (Track C) or \$350,000 or less in annual revenue (Track A & B) are eligible to apply (funding track dependent)

Geographic Area New York, Erie County Pennsylvania

**Allowable Funding Uses**: Post-harvest activities (<u>farm gate/landing to table</u>), including processing, storage and transportation

- Special-purchase equipment
- Business planning
- Supply chain analysis and coordination
- Product development
- Market analysis
- Minor improvements, rearrangements or alterations of existing buildings or facilities
- Rental or lease of facilities or land
- Staff time

**Not Allowable Purchasing**: land, buildings, or real estate; construction, demolition, or major rehabilitation of any building, structure, or land; non-specialized equipment such as tractors, trucks, or trailers; production costs such as seeds or fertilizer

#### **Additional Funding Considerations:**

- No matching funds are required.
- Funds are taxable as income.
- Funds are reimbursable: Entities must spend funds first and will be reimbursed 60 days after request is submitted

#### What I'm Reading:

 Treasury Announces that it Will Not Be Enforcing BOI Reporting for Domestic Companies – Ag Docket ISU

My contact information:

Andrew Holden, Business Management Educator

Mobile (call or text): (716) 640-2656

Office: (716) 792-2800 Email: AZH6192@psu.edu



# 100% free, 100% confidential Call 1-800-547-3276

Cornell CALS







Now in our 40th year, we have a tradition of providing quality products, education and superior service to both farm and home growers. Our products and spray programs are tried and tested in our own vineyards, ensuring you have a solid program for your own vineyard. We deliver products, programs and services to our customers in an efficient and personal way to enhance their growth and profit opportunities for the long term.

#### We are a proud dealer for -









#### **PRODUCTS & SERVICES**

- ☑ Herbicides, Fungicides & Insecticides
- ☑ Bulk & Bagged Fertilizer
- ☑ Soil and Petiole Testing
- Customized Pesticide and Fertilizer Programs
- ☑ Infaco, Felco and Bahco Shear and Lopper Repair
- ☑ Supplies for Trellis, Pruning, Tying and so much more!







## **Viticulture**

Jennifer Russo, Viticulture Extension Specialist, LERGP

#### The Lake Erie Regional Grape Program's Winter Grower Conference

The Lake Erie Regional Grape Program held our Annual Winter Conference on March 20, 2025, at SUNY Fredonia. It was well attended with approximately 100 attendees. Thank you to all our growers, industry members, and vendors who supported our educational program and for your great comments on the content. Our programming is designed through input received through our Advisory Committee. Growers like yourself meet with us to give us suggestions on what is timely and important to the success of your operations, and we tailor our programming based on your needs. We are so thankful to our Advisory Committee for their dedication, support, and guidance.

Per the Lake Erie Regional Grape Program's Guidelines *Attachment C*, which is pasted below for transparency, it is time to elect new seats to our committee. It appears that we need to immediately replace four members that have termed - one from each respective county: Erie NY, Erie PA, Niagara, and Cattaraugus. We have been asked by current members if they can stay on since they enjoy the process and the input, and I was informed that you may stay on and give input, but we still need new voting members. Please read the below information and consider being a member of the committee that informs our educational programs.

Stakeholder input through organized group meetings is important in identifying the current and critical needs of the producers and industry and in guiding the team to meet those needs. The extension staff will seek advice from the Program Advisory Committee in matters regarding the identification, analysis and prioritization of industry needs to be addressed through the extension education program.

A) The Program Advisory Committee consists of 15 members; 12 grower representatives and 3 processor representatives, jointly appointed by the Deans of the College of Agriculture and Life Sciences at Cornell University and the College of Agricultural Sciences at Pennsylvania State University.

Eight of the growers come from Cattaraugus, Chautauqua, Erie and Niagara Counties in New York and 4 come from Erie County in Pennsylvania.

The 3 processor representatives are selected from across the two-state region.

The term of appointment of members of the Program Advisory Committee is two years. Appointments will not exceed two consecutive two-year terms. After two, two-year terms, a person may not be re-appointed within one year.

B) The Program Advisory Committee chair may establish ad hoc and/or standing work groups as needed to address specific extension education program emphases or issues.

#### C) Duties/Responsibilities of the Program Advisory Committee

- 1. Assist the extension staff in identifying, analyzing and prioritizing educational program needs.
- 2. Support the extension staff in planning, implementing, and evaluating educational activities to address specific concerns.
- 3. Assist the extension staff in marketing the educational program within the participating extension associations in the two-state region.
- 4. Maintain strong two-way communications with the associations in making specific program needs known.
- 5. Provide input into the recruitment, employment, performance review and reappointment process for the extension specialists.
- 6. Provide input into the annual budget development. Assist in identifying alternative funding sources and strategies as needed.

#### Weed Management in Perennial Specialty Crops Opportunity

Dr. Lynn Sosnoskie sent us the below email communication to share with all of you:

We (weed and social scientists from Cornell, Rutgers, Arkansas, Purdue, UC Davis, Oregon State, Washington State University) want to make a last push to capture data about grower interest in novel weed control technology in perennial cropping systems.

Below is text describing the project and goals that you can use in e-mails, newsletters, on webpages, etc....

Many Thanks, Lynn

#### Invitation to Participate in a Survey on Weed Management in Perennial Specialty Crops

A team of Weed Scientists and Sociologists are leading an SCRI planning grant that is conducting <u>a short and anonymous survey</u> about weed management technology in perennial specialty crops (i.e., tree fruits, tree nuts, grapes, and berries).

Effective weed control is essential for sustainable production and high-quality yields, but growers face several challenges, including limited herbicide availability, herbicide resistance, changing regulations, safety concerns, and the high cost and reduced availability of labor for hand weeding.

Although new weed control technologies (such as autonomous robots, precision sprayers, and electric weeders) have been developed, many growers may not be aware of these innovations or their effectiveness. Additionally, university scientists require more information on grower interest and willingness to adopt new technologies to guide future research.

The goals of this survey are to:

- 1. Identify what weed control tools and technologies growers know about/are be interested in.
- 2. Understand the factors that will drive or hinder the adoption of these technologies.

We invite you and your community members/stakeholders to participate in our survey to help us understand your experiences and interests in adopting new weed control technologies.

Your input will be invaluable in shaping future research and guiding the development of solutions that benefit New York state, the Great Lakes Fruit Production Region, and the US at large.

Thank you for your time and participation and support! <a href="https://iastate.qualtrics.com/jfe/form/SV\_eqzMrFKtlcDjigO">https://iastate.qualtrics.com/jfe/form/SV\_eqzMrFKtlcDjigO</a>

The survey is being administered out of Iowa State University and has been IRB approved.



CONTACT OUR HIGH VALUE CROPS DIVISION:

Jayme Conti - 716-450-1496 Erik Quanbeck - 315-702-3541

LandProEquipment.com













## LARRY ROMANCE & SON, INC.

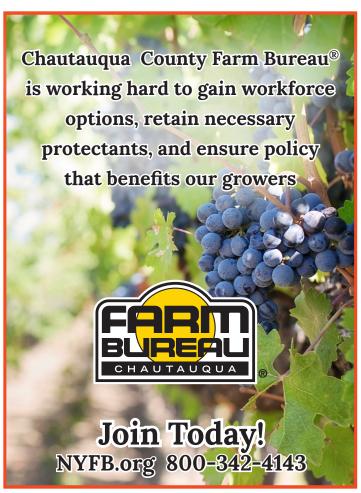
Parts - Sales - Service

Come see us for all your Vineyard - Dairy - Construction & Consumers Needs

SHERIDAN, NY • 2769 ROUTE 20 (716) 679-3366 • tractorsales@netsync.net

ARCADE, NY • 543 W. MAIN ST. (585) 492-3810

www.larryromanceandson.com







# PROTECT YOUR CROP and your farm's

bottom line.



or summer hail storms can damage fruit crops. This can leave you with a total crop loss or damaged fruit you can't market.

Our Crop Growers specialists understand local weather and work with producers to develop a risk management plan that not only aligns with their risk tolerance but helps them meet their financial goals. When Mother Nature leaves a chilling effect across your region, we will make sure you're still standing after the thaw.

Our goal is to protect your investment.

## Find out why we're the first choice for crop insurance.

800.234.7012 | CropGrowers.com

CROP GROWERS IS AN EQUAL OPPORTUNITY PROVIDER

## PA Update

Megan Luke, Penn State Extension Viticulture and Tree Fruit Educator

This week, I am in North Carolina at a collaborative meeting with pesticide application specialists from Washington and North Carolina State Universities. As usual, the LERGP is reaching out to expand our education on topics important to our growers in the Lake Erie Region, so I spent the day learning new techniques for calibrating pneumatic sprayers such as Cima brand and discussing the impacts of various canopy management and trellis systems and how they can impact the efficacy and best setting choices in the vineyard.

Thursday, we will host a grower-focused calibration workshop day similar to what I have hosted at the Lake Erie Regional Grape Research and Extension Center, but with more opportunities for troubleshooting "scenarios". I will be bringing these techniques to meetings in Erie and Chautauqua Counties in the future. Friday will be an Extension workday with 10 Educators/Specialists in viticulture who will spend the day discussing ways to improve our recommendations and expand our collective research. I look forward to sharing the results of that meeting with our growers!

Thanks to Lexie McDaniel for organizing this event and Gwen Hoheisel for leading it and sharing her expertise!







**Registration for the on-site calibration program is open for spring 2025.** If you have a sprayer that requires manual calibration, I am available for **on-site** appointments in April and May to calibrate your equipment. This service is **FREE** for Pennsylvania growers and ALL LERGP members within the Lake Erie region, regardless of which state you are in.

Please contact Megan Luke or register through the LERGP website soon to secure your spot.

#### Register online here



Airblast sprayer calibration equipment

Finally, the EVEF Vineyard Sprayer Best Practices: Expert Forum Discussion will be held at noon on April 15th, 2025. You can pre-register to be part of this discussion <u>here</u>.

All EVEF webinars are free, and I welcome any questions from our growers to be included in the conversation. If you have a question regarding sprayer technology or best practices, please submit it through the registration process, and I will be sure to include it in our webinar.

#### **Contact information:**

Mobile (*call or text*): (716) 397-9674 (*preferred*)

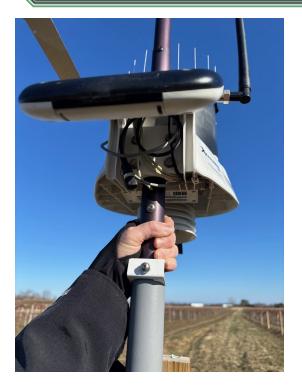
Office: (814) 825-0900

Email: MFL5873@psu.edu



## Updates and Information

Kimberly Knappenberger, Extension Support Specialist, LERGP



#### **NEWA**

As of Thursday morning both the Versailles and East Ripley weather stations are back online!!!! And there was great rejoicing!!! Both stations required a firmware update and new motherboards. Hopefully moving forward there will be fewer outages. I look forward to seeing how the year progresses.

With those stations back online we are almost at full capacity. The Ripley Route 20 station has been having some hiccups but hope to remedy that soon so we can get rolling as of April 1st with good weather data to back up the models.

As always, let me know if you see something that doesn't seem right.



## 2025 LERGP Coffee Pot Meeting Schedule

May 7, 2025 10:00am Militello Farm Supply

2929 Route 39 Forestville, NY 14062

May 14, 2025 10:00am Knight Vineyards

18 Shaver St. Ripley, NY 14775

May 21, 2025 9:00am LERGREC Field Day

662 N. Cemetery Rd, North East, PA 16428

May 28, 2025 10:00am Paul Bencal

2645 Albright Rd. Ransomville, NY 14131

June 4, 2025 10:00am Sprague Farms

12435 Versailles Rd. Irving NY 14081

June 11, 2025 10:00am AgriAmerica

2465 Route 20 Silver Creek, NY 14136

June 18, 2025 10:00am Arrowhead Winery

12073 East Main St. North East, PA 16428

June 25, 2025 10:00am Liberty Winery

2861 US Route 20 Sheridan, NY 14135

July 2, 2025 10:00am Chris & Heather Kaczor

10468 Lake Shore Rd. Irving, NY 14081

July 9, 2025 10:00am NO COFFEE POT MEETING

July 16, 2025 10:00am Grower Demo Day at CLEREL

6592 West Main Rd. Portland, NY 14769

July 23, 2025 10:00am Schulze Vineyards & Winery

2090 Coomer Rd. Burt, NY 14028

July 30, 2025 10:00am NO COFFEE POT MEETING

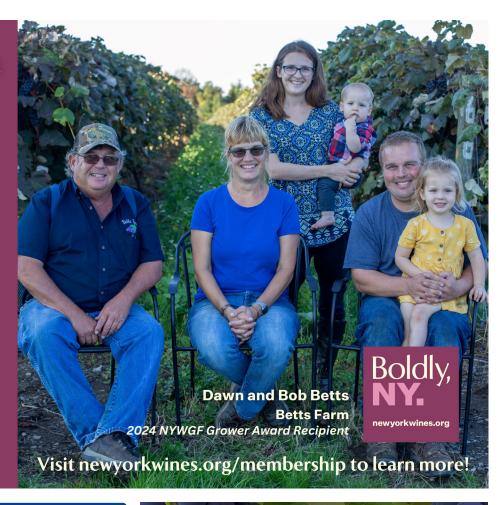
### Join the New York Wine & Grape Foundation!

Membership starts at just \$50 per year for Growers & \$300 for Wineries

"The small investment in membership helps to provide funding for reasearch that pays long lasting dividends that can't be denied.

I've been a dues paying member from day one..."

- Jim Joy, JM Joy Farms



# YOU'RE GREAT AT FARMING. WE'RE GREAT AT INSURANCE.



27 E MAIN STREET WESTFIELD, NY

716 269 4322





integrated disease management program allows for the addition of an alternative mode of action for improved disease control

and resistance management.

- ▶ 4-hour REI & 0-day PHI
- Flexibility and versatility for your disease control program
- **U.S. EPA registered** tolerance exemption
- Favorable profile for applicators, handlers, and field workers
- Compatible with other fungicides and insecticides

gowanco.com **Gowan** 

Ecoswing\* is a registered trademark used under license by Gowan Company, L.L.C. The OMRI Listed seal is a registered trademark of OMRI. \*These diseases are labeled via FIFRA 2(ee) in the state of CA. Please refer to the product label for a complete list of diseases. Always read and follow label instructions.

## **Links of Interest:**

#### **Cornell Cooperative Extension:**

https://cals.cornell.edu/cornell-cooperative-extension

#### **Efficient Vineyard:**

https://www.efficientvineyard.com/

#### LERGP:

https://lergp.cce.cornell.edu/

https://lergp.com/

#### **NYSIPM:**

https://cals.cornell.edu/new-york-state-integrated-pest-management

#### **Veraison to Harvest:**

https://cals.cornell.edu/viticulture-enology/research-extension/veraison-harvest

