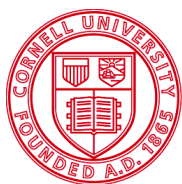




## Lake Erie Regional Grape Program



**Cornell University**  
Cooperative Extension



**PennState Extension**

## Crop Update February 8, 2019



In this Crop Update:

- \*2019 Winter Grower Conference Registration Information
- \*Pruning Labor Cost
- \*VIP application information
- \*PA Chemsweep information
- \*NY Chemsweep Information
- \*NY and PA Pesticide Credit Opportunities

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# Upcoming dates of interest:



## **Grant Proposal and Reporting meeting- Tuesday, February 12, 2019 at CLEREL**

*A project reporting session is scheduled for Tuesday, February 12, 2019 at the Cornell Lake Erie Research and Extension Laboratory located at 6592 West Main Rd. Portland, NY. This location will serve as the main location with a satellite location at the Geneva NYSAES station. The meeting will begin at 10:00am and run until approximately Noon. Updates on projects funded by the Lake Erie Regional Grape Program Research and Extension Program, Inc., New York Wine and Grape Foundation, and New York Wine Grape Growers Association, will be presented, as well as, short presentations on proposed new projects.*

*The meeting format is designed to encourage discussion between those who are conducting or proposing projects, the funders, and the grower community by limiting presentations to 5 minutes and eliminating the use of visual aids.*

## **B.E.V NY February 27- March 1, 2019 in Rochester**

### **Winter Grower Conference- Wednesday, March 13, 2019 at SUNY Fredonia William's Center**

Register Now! online: [https://lergp.cce.cornell.edu/event\\_preregistration.php?event=388](https://lergp.cce.cornell.edu/event_preregistration.php?event=388) or mail the form on page 4.

**Pesticide Credit Opportunities-** see the full list of dates and opportunities in this Crop Update

## 2019 Lake Erie Regional Grape Program Growers' Conference Tentative Agenda

7:00 AM	Tradeshow set up begins
7:30 AM	Registration and Tradeshow open
8:20 AM	Welcome
8:30 - 9:00 AM	Succession Planning <i>Kevin Martin, LERGP, Penn State University</i>
9:00 – 10:00 AM	Land As Your Legacy Nationwide Insurance – Sponsored by NY Farm Bureau
10:00 – 10:30 AM	Break
10:30 – 11:00 AM	Alternative Weed Management Practices <i>Bryan Brown, NYS IPM Program, Cornell University</i>
11:00 – 11:30 AM	NEWA Updates and Resources for Lake Erie Grape Growers <i>Dan Olmstead, NYS IPM Program, Cornell University</i>
11:30 – Noon	Spotted Lanternfly – An Invasive Threat to the Lake Erie Grape Industry <i>Heather Leach, Department of Entomology, Penn State University</i>
Noon – 12:30 PM	New York State's Response to Spotted Lanternfly <i>William Ellsworth, NYS Department of Agriculture and Markets</i>
12:30 - 1:30 PM	Lunch and Visit Tradeshow
1:30 – 2:00 PM	Vineyard Nutrition <i>Terry Bates, CLEREL, Cornell AgriTech, Cornell University</i>
2:00 – 2:15 PM	Roll out of new Efficient Vineyard Website and overview of Efficient Vineyard resources <i>Heather Barrett, NYS IPM Program, Cornell University</i> <i>Nicholas Gunner, Orbitist</i>
2:15 – 3:00 PM	Efficient Vineyard Grower Panel 5 growers who have participated in the Loaner Sensor Program – <i>Kevin Martin, moderator</i>
3:00 – 3:30 PM	Disease Management Update, Tips for Resistance Management <i>Bryan Hed, LERGP, Penn State University</i>
3:30 – 4:00 PM	GBM Management – Was 2018 as different as we think? <i>Andy Muza, LERGP, Penn State University</i>
4:00 PM	Adjourn



**LAKE ERIE REGIONAL GRAPE PROGRAM**  
**2019 GRAPE GROWERS' CONFERENCE REGISTRATION FORM**

SUNY Fredonia Williams Center

Wednesday, March 13, 2019

**Deadline for registration is Friday, March 1, 2019.**

**Name** (1<sup>st</sup> attendee) \_\_\_\_\_ \$ \_\_\_\_\_

**Farm Name** \_\_\_\_\_

**Address, City, State, Zip Code** \_\_\_\_\_

\_\_\_\_\_

**Phone** \_\_\_\_\_ **E-mail** \_\_\_\_\_

**Are you enrolled in Lake Erie Regional Grape Program (LERGP)?** Yes \_\_\_\_\_ No \_\_\_\_\_

REGISTRATION FEES	
LERGP Member 1 <sup>st</sup> attendee	\$ 50.00
Additional attendee on same farm	\$ 40.00
Non- member	\$100.00

**Additional Attendees:**

_____	\$
_____	\$
_____	\$
_____	\$
_____	\$

\*Please add a **\$25.00 late fee** for each reservation made after March 1, 2019

**TOTAL \$** \_\_\_\_\_

Please make check payable to **LERGP (Lake Erie Regional Grape Program)** and mail to: Kate Robinson  
(US funds only) LERGP  
6592 W Main Rd  
Portland NY 14769

**Name** \_\_\_\_\_ **NY DEC/PA PDA NUMBER** \_\_\_\_\_

**Name** \_\_\_\_\_ **NY DEC/PA PDA NUMBER** \_\_\_\_\_

**Name** \_\_\_\_\_ **NY DEC/PA PDA NUMBER** \_\_\_\_\_

<u>Date Ck. Rec'd</u>	<u>Amount</u>

Call Kate at 716-792-2800 ext 201 with any questions.

# Business Management

Kevin Martin, Penn State University, LERGP, Business Management Educator

## Pruning Labor Market

The market for pruning labor remains largely unchanged since last year. Pockets of shortages do persist, but overall supply seems to be adequate for the needs of most growers. The shortages do appear as though early spring renewal work will be challenging to complete.

The average cost of pruning per acre remains between thirty-five and forty cents per vine. Price increases have averaged about 1 cent per vine, per year for ten years. This cost trends downward as one heads southwest. Direct costs of pruning are averaging close to thirty cents. Direct labor costs as well as benefit costs are slightly lower in Pennsylvania. FICA, workers compensation, unemployment insurance and liability insurance add an additional four cents per vine. Unpaid labor for a grower's time spent doing payroll, management, and labor recruitment add an additional two cents per vine. Effective management, based on benchmark studies, would double that cost. Typically, effective management requires 8% of the labor time or 2.5 cents per vine.

Despite the additional, unseen costs of pruning, the decision to transition remains complex. The biggest disadvantage of hand pruning is not yet the actual cost. It is the risk of a labor shortage at a critical time. Some growers can make the switch entirely. Full-time employees handle hand follow-up and renewals. Others still rely on traditional migrant labor. Mechanized pruning can make the recruitment for these employees challenging. Building relationships and increasing rates of pay before a transition may be prudent.

Local unemployment rates have fallen considerably. While this has virtually nothing to do with the pruning labor market, the ability to get full time workers at affordable rates is not as likely to be a practical option. This may have been a more useful avenue 3 years ago. It looks increasingly likely that the least bad option will be either unpaid family labor or h2a programs.

This year the growth in mechanization continues. Manufacturers of machine pruners report a steady growth in demand. As it has been for the past three years, prices for mechanized pruning are slightly less than hand pruning. The least cost option typically includes hand follow-up if grapes are expected to meet brix standards. The use of machine pruners has increased in variability. The purchase or construction of a machine no longer guarantees a farm's transition to mechanization. Phasing in a practice can be useful to minimize risk. Be sure, though, to evaluate farm size relative to the investment. Leasing or contract work can also be a practical way for less acreage to transition to mechanization.

# IPM

Tim Weigle, NYSIPM, Cornell University, LERGP Team Leader

## CleanSweepNY Is Coming to Western New York in 2019

CleanSweepNY is a program that provides a method of disposing of waste chemicals in an environmentally safe manner. CleanSweepNY services are provided to farmers and owners of former farms, all categories of NYS certified pesticide applicators, cemeteries, golf courses, marinas, schools, landscapers and lawncare providers, nurseries, greenhouses, and other entities possessing unwanted or unusable pesticides and other waste chemicals. Each participant is responsible for transporting their materials to the collection site. CleanSweepNY results in enhanced stewardship of the environment through the improved management and proper disposal of unusable pesticides and other chemical wastes.

The following collection dates and locations are set for Western New York in 2019

Tuesday, April 30 Gowanda, NY

Wednesday, May 1 Warsaw, NY

Thursday, May 2 Lockport, NY

Participants **must register** and can request registration forms at the following:

Telephone: 877-793-3769 (Ph# is voice only and doesn't accept texts)

E-mail: [info@cleansweepny.org](mailto:info@cleansweepny.org)

*Deadline for registration is Friday April 12 so please request and send in the completed registration form quickly.*

NOTE: More specific information will be provided on location and appointment times after you have registered

## CleanSweepNY Services are Not Available to Homeowners

These collections are scheduled and organized by NYSDEC with collaboration of NYDOT who generously provides sites for the collection of these unwanted chemical materials. CleanSweepNY is supported by Cornell Cooperative Extension, the Agricultural Container Recycling Council, Soil and Water Conservation Districts, New York Farm Bureau, and other related grower associations.

For the more information on the CleanSweepNY program visit their website at <http://www.cleansweepny.org/>



# PA Update

Andy Muza, Extension Educator, Penn State



## Erie, Crawford and Mercer Counties in Pennsylvania: Get Ready for CHEMSWEEP 2019!

CHEMSWEEP provides Pennsylvania farmers and other licensed pesticide applicators with a means to dispose of canceled, suspended or unwanted pesticide products. Through CHEMSWEEP, applicators can legally dispose of unwanted pesticides, generally at little or no cost. Almost all the waste pesticides collected are burned in EPA-approved incinerators. The remaining pesticides are treated and placed in EPA-permitted hazardous waste landfills.

CHEMSWEEP has collected over 2.6 million pounds of unwanted pesticides through 2018! CHEMSWEEP operates in a selected number of counties each year. Licensed farmers, professional pesticide applicators and pesticide businesses in the counties selected for that year are eligible to participate. Erie, Crawford and Mercer Counties certified pesticide applicators are eligible for CHEMSWEEP in 2019! **Simply complete the CHEMSWEEP inventory form and return to the address shown by the deadline of February 28.** Not sure what something is? A Pennsylvania Department of Agriculture (PDA) representative can come to your location and take a small sample to have it identified at no cost to you.

Each pesticide inventory received from farmers or other licensed applicators will be verified by a PDA inspector. PDA will then work with a waste disposal contractor to schedule the collections, which usually take place from July through October. CHEMSWEEP will cover the cost of the first 2,000 pounds per participant.

Only pesticide products that are or have been registered for sale or use in the Commonwealth will be accepted in this program. These materials are classified as Universal Waste Pesticides and will be collected, packaged, transported and disposed of in accordance with all applicable rules and regulations. The PDA contractor will become the generator of record for your waste pesticides at the time of collection.

Need a CHEMSWEEP inventory form? You can download the form from:

[https://www.agriculture.pa.gov/Plants\\_Land\\_Water/PlantIndustry/Documents/HBG%20Chemsweep%20Form%20AI%20%209-16-15.pdf](https://www.agriculture.pa.gov/Plants_Land_Water/PlantIndustry/Documents/HBG%20Chemsweep%20Form%20AI%20%209-16-15.pdf)

**OR** Contact the Erie County Extension office, and we will mail it to you by calling (814) 825-0900; or email us at [ErieExt@psu.edu](mailto:ErieExt@psu.edu) and request the form to be either mailed or emailed back to you.

For more information, please contact:

James Cunningham

Pesticide Container & Containment Regulation

CHEMSWEEP

Plastic Pesticide Container Recycling

Phone: (717) 772-5210

Email: [jgcunningh@pa.gov](mailto:jgcunningh@pa.gov)

## **Need Pennsylvania Pesticide Recertification credits by March 31, 2019?**

Pennsylvania growers trying to acquire Pesticide Recertification credits before their license expires have a few upcoming opportunities (listed below) to obtain Core and/or Category credits before the end of March.

### **PA VinES Workbook Training Session**

Wednesday, February 27

Description: This meeting will cover **PA VinES Workbook**: Section 1-3 (Vineyard Soil & Erosion, Nutrition, and Vineyard Management); Section 4-5 (Weed and Integrated Pest Management); Section 6 (Pesticide Management) and Funding & Installing Agriculture Best Management Practices on your Vineyard. **Completion of the PA VinES workbook qualifies individuals to apply for funds to implement conservation practices on their operation.**

PDA pesticide recertification credits: 2 Core credits and 2 Category credits.

Fee: None. Training includes lunch and a PA VinES Workbook (if needed).

Time: Registration – 9:30 AM; Program - 10:00 AM – 2:00 PM

Location: Erie County Conservation District, Headwaters Park, 1927 Wager Road, Erie, PA 16509

Registration: Email - [eriecons@erieconservation.com](mailto:eriecons@erieconservation.com)

Or call: (814) 825-6403

**NOTE: Registration deadline** - Friday, February 22<sup>nd</sup>.

### **Erie County Tree Fruit Meeting (Commercial Tree Fruit School)**

Wednesday, February 27

Description: This meeting is designed to give commercial tree fruit growers the latest research- based information on a variety of topics.

PDA pesticide recertification credits: 1 Core credit and 4 Category credits.

Registration: 9:00 AM; Program Time: 9:30 AM to 3:30 PM

Fee: \$30.00, includes lunch

Location: Burch Farms Country Market, 9210 Sidehill Road, North East, PA

Registration: <https://extension.psu.edu/commercial-tree-fruit-school>

Or call: 1-877-345-0691 (toll-free)

### **Lake Erie Regional Grape Program Growers' Conference**

Wednesday, March 13

PDA pesticide recertification credits: Available pending approval.

Fee: \$50 for LERGP Members (additional attendees are \$40.00 each) and \$100 for Non-members.

Time: Registration – 7:30 AM; Program - 8:20 AM – 4:00 PM

Location: Williams Center, SUNY at Fredonia Campus, Fredonia, NY

Registration: Advance registration is required. Check (<http://lergp.cce.cornell.edu/>)

Or call: Lake Erie Regional Grape Program at (716) 792-2800 for more information.



## **Pesticide Core Credit Recertification - North East Meeting**

Wednesday, March 20 (MORNING Session)

Description: This meeting is designed to give up-to-date core pesticide safety information. Topics to be determined.

PDA pesticide recertification credits: 4 Core credits.

Fee: \$10.00

Time: 10:00 AM - NOON

Location: North East Township Bldg., 10300 West Main Road (RT. 20), North East, PA

Registration: <https://extension.psu.edu/pesticide-core-credit-recertification-meeting>.

Or call: 1-877-345-0691 (toll-free)

Call Erie County Extension at (814) 825-0900 for more information.

## **Pesticide Core Credit Recertification - Girard Meeting**

Wednesday, March 20 (AFTERNOON Session)

Description: This meeting is designed to give up-to-date core pesticide safety information. Topics to be determined.

PDA pesticide recertification credits: 4 Core credits.

Fee: \$10.00

Time: 2:00 – 4:00 PM

Location: Girard Township Municipal Building, 10140 Ridge Road (RT. 20), Girard, PA

Registration: <https://extension.psu.edu/pesticide-core-credit-recertification-meeting>.

Or call: 1-877-345-0691 (toll-free)

Call Erie County Extension at (814) 825-0900 for more information.

## **Grape Disease and Insect Management Workshop**

Thursday, March 28

Description: The grape disease and insect management workshop will review the major disease and insect problems for Pennsylvania grape growers and provide recommendations on management practices from faculty and Extension educators. The program will also address the recent changes to the EPA worker protection standard regulations.

PDA recertification credits: Available pending approval.

Fee: To be determined.

Time: 8 AM – 12:30 AM

Location: The event will be live broadcast via Zoom at the Lake Erie Regional Grape Research & Ext. Center, 662 North Cemetery Rd, North East, PA 16428.

Registration: To be determined. Call Erie County Extension at (814) 825-0900 for more information. **NOTE:** Registration limited to 10 participants.

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