

Post Harvest Vines-Kim Knappenberger

CROP UPDATE November 10, 2022

Cornell Cooperative Extension Lake Erie Regional Grape Program



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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. Chautauqua County Farm Bureau® is working hard to gain workforce options, retain necessary protectants, and ensure policy that benefits our growers



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2023 LERGP Winter Grape Grower Conference Series

It is that time of year again! And we are starting it off in December.

December 9, 2022- Virtual Event-"Spray Program- What's Your Plan?" 9:00am- Noon

February 9, 2023- Virtual Event-10:00am- Noon

March 16, 2023- In Person at SUNY Fredonia- 8:00am-4:00pm

<u>Register online</u> or with the form on next page.



LAKE ERIE REGIONAL GRAPE PROGRAM 2023 GRAPE GROWERS' Winter Series CONFERENCE REGISTRATION FORM

SUNY Fredonia Williams Center Thursday, March 16, 2023 Deadline for registration is Friday, March 10, 2023.

Name (1 st attendee)		\$
Farm Name		
Address, City, State, Zip Code		
Phone	E-mail	

Are you enrolled in Lake Erie Regional Grape Program (LERGP)? Yes_____No____

MEMBER	REGISTRATION FEI	ES NON M	EMBER
2 Virtual Sessions Only	\$25.00 (\$20.00 addl attendee)	2 Virtual Sessions Only	\$50.00
In Person Conf. Only	\$90.00 (\$60.00 addl attendee)	In Person Conf. Only	\$125.00
All 3 events	\$100.00 (\$75.00 addl attendee)	All 3 events	\$150.00

Additional Attendees:

*Please add a **\$25.00 late fee** for each reservation made after March 10, 2023

TOTAL \$_____

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

Date Ck. Rec'd	Amount

Viticulture Jennifer Russo, Viticulture Extension Specialist, LERGP

In the Vineyard

It is the first full week in November, and our weather has been fantastic to finish up some work in our vineyard blocks preparing for next year's growing season. We hear it many times from those not in our industry that it must be nice to rest after harvest, but it is time to jump back in and start preparations for 2023. Driving around the region, I have noticed lime piles ready to be spread, trellis work underway, hilling up to protect graft unions before the cold weather hits, and even pruning has begun.



Hilling up to protect graft unions



photo 1. Concord vine holding onto the last leaves of November

I attended one of our processor annual meetings this week and two words that were mentioned over and again were 'change' and 'resilience'. I gave a talk earlier this week to students, grower stakeholders, and community members and those two words were also mentioned there. Whenever I am asked what is my favorite part of my job, the answer is always the same, "our growers". I am in awe or your 'resilience' to withstand 'change' and continue on the over 150-yearold industry of grape growing in our region to support your families, and improve the livelihoods of our communities through your hard work, dedication, and innovation. As an extension specialist, it is our job to

bring local experience and research-based solutions together to tailor opportunities and resources to match the diverse and ever-evolving needs of stakeholders. I have one grower who refers to himself as a 'dumb farmer' with a wink of his eye, and I always shake my head in disagreement. The innovation that you all have to better your operations is inspirational. Look at how our industry has changed because of something one grower either created or tweaked to make it work in our commodity. No one knows your vineyards better than you and I appreciate your efforts to observe, incorporate 'change' to try and improve, and be 'resilient' as you wait another year to see if your 'change' had an effect.

I see you. I recognize your hard work and applaud your tenacity. I am proud to work with such an amazing group of people. Here's to next year's growing season! Okay gushing over, now get back to work!

My EV

In the spirit of change, I encourage you to get more familiar with the Efficient Vineyard Tool MyEV. During the months of January and February, we will be holding **Technology Tuesdays** at CLEREL with dedicated times to sit down with your smartphones and laptops and get more familiar with how this open-source tool can work for you. We will be sending out a schedule in later Crop Updates.

Learning this new technology is definitely a change for most of us, but being able to collect data on your own farm to generate standard vineyard maps will help you visualize and evaluate the growth, productivity, and quality of plants in your vineyards. You can then use this information to create more accurate maps of your own vineyards to better support your management practices.



Far past the frozen leaves

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Updates and Information

Kimberly Knappenberger, Viticulture Assistant, LERGP

NEWA

Our Brant station has been offline since September 17th due to a problem with the datalogger. This has extended beyond the 21 days that NEWA will continue to autofill with estimated data, so it is currently off the NEWA network. After trying multiple times to troubleshoot the problem at the site, the datalogger was taken down and has been sent in for repairs. We are waiting to see if there is a loaner that can be put up in the interim. For now, though, no data is available for that area.



The Ripley station has been having difficulties measuring precipitation in recent weeks. A small wasp nest was

NEWA datalogger

found in the inside of the rain bucket that was not allowing the tipping mechanism to tip and measure the rain. The water was just running straight through. After that was cleaned out it was found that it was still not measuring correctly. A new reed switch was installed on Wednesday



in hopes that the rainfall coming on Friday will be counted accurately. Fingers crossed!!!!

VIP

Phew! This has been a whirlwind lately! 5 projects have been brought to completion and sent in for reimbursements in the past 4 weeks with a few more finishing up.

This program has allowed the removal of over 240 acres of old/abandoned Concord vineyards to date and has reimbursed those applicants over \$340,000.

overgrown vineyard

We are still in the process of getting an extension of this

program. This is a long process but should be a positive outcome that we can update on once it is finalized. Bottom line is that the program is still available for those projects in progress and new ones can be started with the same goal of ripping out Concord vineyard and replating to an agricultural commodity. More details will be available in the coming months.

If you are interested in learning more or applying for the program please click this link.

As always, if you have any questions please email Kim at <u>ksk76@</u> <u>cornell.edu</u> or call 716-792-2800 ext. 209.

Spotted Lanternfly Traps

As of Wednesday, the Spotted Lanternfly traps in our region have been taken down. With the prospect of snow this weekend, the likelihood of collecting adults is becoming very slim. We do still recommend that you continue to scout for adults as well as egg masses. With a population now established in Buffalo it is entirely possible that we have some in our area that have not been found yet. If we continue to scout we increase our chances of staying ahead of this pest.

spotted lanternfly trap