

Finger Lakes Vineyard Update

Bud Hardiness Status

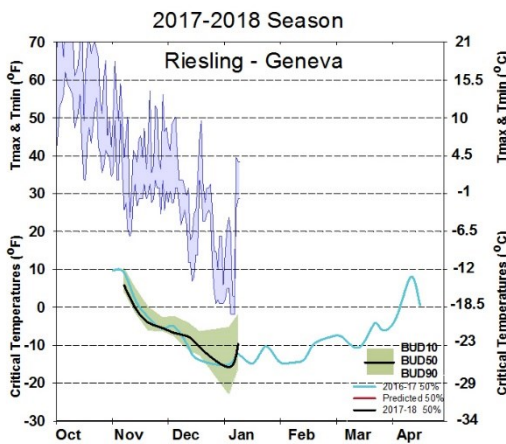
Hans Walter-Peterson

The cold snap that hit the Finger Lakes this past weekend doesn't seem to have gotten quite low enough to cause significant bud damage, at least according to the readings we're seeing from the bud hardiness monitoring that's been done at Geneva so far. As of this past Monday, January 8, LT₅₀ values for the four varieties monitored at Geneva were:

- Concord: -22.0°F
- Noiret: -16.1°F
- Riesling: -9.7°F
- Cab Franc: -11.4°F

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We have started our collections from other Finger Lakes vineyards this week. Results from this week's samples will be posted at <https://grapesandwine.cals.cornell.edu/extension/bud-hardiness-data/2016-2017-data> (the link is correct, even though it says it's for the 2016-17 data). It will be a couple of weeks before the graphs for the other locations will be posted as we need temperature and hardiness results over 2-3 collections to begin showing trends.

The forecast is calling for a major cool down from tomorrow afternoon through Sunday, with temperatures dropping somewhere in the neighborhood of 40-50 degrees over that period of time. We don't really know if a swing that large over a couple days will result in bud damage – we'll have to wait and see. Growers with more cold-sensitive varieties like Merlot, Gewürztraminer, and a few others may want to check bud injury rates before pruning after this stretch of weather.

Aside from the bud injury question, it just sounds like we're going to get a doozy of a winter storm this weekend, with freezing rain and (potentially) a heap of snow. Stay safe everyone!



2018 FLGP Enrollment is Open



By now, you should have received notification in the mail (and now in this Vineyard Update), that FLGP enrollment for 2018 is now open. The enrollment fee will remain the same for 2018 as this past year - \$75 for growers within the FLGP region and \$130 for those outside of our member counties. When you enroll, you can also purchase hard copies of the 2018 Grape IPM Guidelines through our office. The cost will be \$33 per copy. There is a discount if you purchase online access to the Guidelines as well, but that will have to be done through the Cornell Bookstore. The 2018 Guidelines for Grapes are not available yet, but we'll let you know when they are.

Beginning this year, we will no longer be publishing the "long form" *Vineyard Notes* newsletter. We will still continue to distribute special newsletters, such as the Insect Management Update from Greg Loeb, but we will not be publishing the *Vineyard Notes* newsletter any longer. We will still occasionally write and distribute longer articles that may have been appropriate for the *Vineyard Notes*, but these will be made available primarily through our website or other means. **We will continue to write and distribute the *Vineyard Update* email newsletter during the season and over the winter.** There will be a \$35 additional fee for those who wish to receive hard copies of the Vineyard Update this year.

We hope you continue to find that the information that you receive from the FLGP is of benefit to your farm, and that you will enroll with the program again for 2018. If you know other growers who are not enrolled, please encourage them to do so as well. One of the questions we occasionally get asked by the counties that we work with is what percentage of growers in their counties are enrolled in the FLGP. We would like to tell them that the number in 2018 is higher than previous years, and we would appreciate your help in getting the word out to other growers so that we can make that a reality. As always, if you have thoughts about how the FLGP can better serve growers, please feel free to reach out to me, or any of the members of the FLGP's Advisory Committee (listed on the back page of the Update).

If you haven't already, enroll online today at <https://flgp.cce.cornell.edu/enrollment.php>, or use the form at the end of this update, and thanks for your continued support of the Finger Lakes Grape Program.

Register for B.E.V. NY 2018

In yet another instance of “I can’t believe it’s already that time of year”, it’s time to get our annual B.E.V. NY conference on your calendar and to register. This year’s conference will take place at the [RIT Inn & Conference Center](#) on Wednesday, February 28 (Business and Marketing program), Thursday, March 1 (Enology program) and Friday, March 2 (Viticulture program). You can see the programs (subject to some minor changes) for each day at <http://www.bevny.org/program2/>.



This year’s viticulture program will feature:

- Dr. Jason Londo (USDA-ARS) and Al Kovaleski (graduate student) – Advances in understanding of cold hardiness in grapes
- Dr. Imed Dami (Ohio State University) - Impacts of abscisic acid (ABA) on cold hardiness and fruit characteristics
- Dr. Belinda Kemp (Brock University) – Viticulture for sparkling wine production.
This talk is part of a sparkling wine thread that will be part of each day’s program at B.E.V. NY this year, starting with a session on marketing of sparkling wines on Wednesday, followed by a talk by Belinda on Thursday on winemaking issues for sparkling wine production.
- Dr. Megan Hall (University of Missouri) – Sour Rot: What is it and how do we manage it?
- Dr. Bryan Brown (NYS IPM Program) – IPM approaches to weed management in vineyards
- Bryan Hed (Penn State University) - Organic and low impact disease management in vineyards
- Michela Centinari (Penn State University) – Impacts of viticultural and environmental factors on rotundone in Noiret grapes
- Tim Martinson (Cornell University) – Impacts to Riesling of defoliation at fruit set
- Justine Vanden Heuvel (Cornell University) – NDVI from the eye in the sky
- Hans Walter-Peterson (Finger Lakes Grape Program) – Mechanical methods to apply under-vine cover crops

Registration cost for each day is \$125, with a \$20 discount for each additional person from that business or organization (\$105 per additional registrant). We anticipate that up to 1.5 pesticide recertification credits will be available on Friday for those who need them.

There is a block of rooms available for those attending the conference. The special rate for the conference is \$94/night plus tax. Reservations can be made directly online using the link at <http://www.bevny.org/lodging/>. Use the Group Attendee code **2018BEVNY** in the ‘Add Code’ box of the registration page. Otherwise, you can call the hotel at 585-359-1800 and make your reservation over the phone using the same group code.

Register for B.E.V. NY 2018 (continued from page 3)

Trade Show & Sponsorships

We are once again inviting vendors to participate in the B.E.V. NY trade show. Exhibitors can now choose which days they would like to be participate in the trade show, depending on the audience that they would like to target. Registrations can be made for one, two or all three days of the conference, with a discounted rate for those who register as exhibitors for all three days. More information about the trade show and sponsorship opportunities at B.E.V. NY can be found in the Exhibitor & Sponsorship Information packet at https://flgp.cce.cornell.edu/submission.php?id=104&crumb=b.e.v.%20ny|b.e.v._ny.



Please encourage any suppliers you work with, companies or organizations that you are a part of, or any other organization that you think could benefit from being present at B.E.V. NY, to consider being a part of this year's event, either as a trade show exhibitor or as a sponsor. Feel free to direct them to the exhibitor package above, or to contact our trade show coordinator, Shelly Vaccaro (315-787-2274 or mw69@cornell.edu), with any questions or for more information.

We look forward to seeing you at B.E.V. NY 2018!

Steuben County 4-H Tractor and Machinery Operation Certification Program Offered

Kim Randall told me that anybody interested in participating can still sign up for this program if they act quickly. For more information, contact Kim at her email or phone number below, or visit the program's web-site, referenced in the announcement.

Youth who will be 14 and over as of March 1, 2018 can take the course for certification. Participants who want to earn their certification must pass both the written exam and the driving test. The cost for this course is \$20.00 for 4-H members to cover the cost of materials and is payable to CCE by Monday, January 8th with the registration form, the Tractor Acknowledgement of Risk Form, the CCE permission Slip/Medical Release form found at <http://putknowledgetowork.org/4-h-youth/4-h-program-areas/tractor-machinery> or by contacting Kim Randall at Cornell Cooperative Extension of Steuben County at ksb3@cornell.edu or at 607-664-2571.

Non 4-H members are eligible to take this course but in addition they will need to complete a 4-H enrollment form as an independent member by Monday, January 8 which is found at www.putknowledgetowork.org and pay the \$10.00 4-H enrollment fee.

Upcoming Events

Don't forget to check out the calendar on our website (<http://flgp.cce.cornell.edu/events.php>) for more information about these and other events relevant to the Finger Lakes grape industry.



2018 Pesticide Training and Recertification Series

Mondays, February 5, 12, 19, 26, 2018; Exam Monday, March 5, 2018

7:00 pm – 9:30 pm.

Exam: 6:30 pm – 11:00 pm

Cornell Cooperative Extension-Ontario County

480 North Main Street, Canandaigua, NY 14424

Anyone interested in obtaining a pesticide certification and meets the DEC (Department of Environmental Conservation) experience / education requirements **OR** current applicators seeking pesticide recertification credits should attend. 2.5 recertification core credits will be available for each class.

Cost is \$175.00 for certification which includes the training manuals and all 4 classes. This does not include the \$100.00 exam fee. Recertification is \$25.00 per class.

For further information about the classes or registration, contact Cornell Cooperative Extension-Ontario County, 585-394-3977 x 427 or x 436, or email nea8@cornell.edu or rw43@cornell.edu. Registration form will be available on the Association Core Training for Private Pesticide Applicator Certification

Core Training for Private Pesticide Applicator Certification

Monday, February 19, 2018 1:00 – 5:00 PM

Thursday, February 22, 2018 1:00 – 5:00 PM (the same course will be presented on both days)

Yates County Office Building Auditorium

417 Liberty St

Penn Yan, NY 14527

This course will cover the information needed to take the private pesticide applicator core exam with break-out sessions available for select category training. Private certification covers a person applying restricted use pesticides to property that they or their employer owns or rents. **This is not a 30-hour course.**

Private certification categories available include:

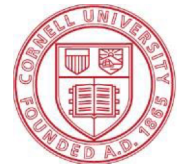
- Field and Forage (Category 21)
- Fruit (Category 22)
- Vegetable (Category 23)
- Greenhouse and Florist (Category 24)
- Nursery, Ornamental and Turf (Category 25)

Cost of the course is **to be determined**, but will include all course materials. There will be an additional \$100 fee to take the exam, payable to the DEC.

For more information, please contact Caroline Boutard-Hunt at 315-536-5123.

Cornell Cooperative Extension Finger Lakes Grape Program

*A Regional Extension Program of
Ontario, Schuyler, Seneca,
Steuben, Wayne, and Yates
Counties*



Finger Lakes Grape Program 2018 Enrollment Form

Contact Name: _____

Vineyard /Business Name: _____

Address: _____

Business Phone: _____ Cell: _____

Email 1: _____

Email 2: _____

You may list up to two email addresses

Select ALL the counties in which you have a vineyard or conduct business

- ☐ Ontario
- ☐ Schuyler
- ☐ Seneca
- ☐ Steuben
- ☐ Wayne
- ☐ Yates
- ☐ Out of Area

County

State

Will you be planting/replanting any vineyards in 2018 (circle one)?

Yes No

	In-Region Enrollment <small>For those that live, farm or conduct vineyard services within the 6 counties supporting our program</small>	Out of Area Enrollment <small>For those that do NOT live, or conduct vineyard services within the 6-county region our program serves</small>	Enter Cost
Finger Lakes Grape Program Subscription	\$75.00	\$130.00	\$ _____
___ Finger Lakes Vineyard Update – Free via email	N/C	N/C	\$ N/C
___ Finger Lakes Grape Program Vineyard Update (paper copy)	\$35.00	\$35.00	\$ _____
NY/PA Grape IPM Guidelines	\$33.00/copy	\$33.00/copy	\$ _____
<i>You can purchase online access to the Grape IPM Guidelines, with or without a print copy of the Guidelines. To purchase online access, contact the Cornell Bookstore at 607-255-4111 or visit http://store.cornell.edu.</i>			
Your Tax Deductible Contribution is Greatly Appreciated			
Finger Lakes Grape Program			\$ _____
Your County Extension Program			\$ _____
TOTAL (Payable in USD only. Make checks payable to: Finger Lakes Grape Program)			\$ _____

Return to: Finger Lakes Grape Program, 417 Liberty Street, Suite 1024, Penn Yan, NY 14527

For your convenience you may enroll at the Finger Lakes Grape Program website using a credit card.
<https://flgp.cce.cornell.edu/enrollment.php>



Additional Information



Become a fan of the [Finger Lakes Grape Program on Facebook](#), or follow us on [Twitter \(@cceflgp\)](#) as well as YouTube. Also check out our website at <http://flgp.cce.cornell.edu>.

Got some grapes to sell? Looking to buy some equipment or bulk wine? List your ad on the [NY Grape & Wine Classifieds website](#) today!

Cornell University Cooperative Extension provides equal program and employment opportunities. CCE does not endorse or recommend any specific product or service. This program is solely intended to educate consumers about their choices. Contact CCE if you have any special needs such as visual, hearing or mobility impairments.

Finger Lakes Grape Program Advisory Committee

Eric Amberg- Grafted Grapevine Nursery
Bill Dalrymple- Dalrymple Farm
Matt Doyle- Doyle Vineyard Management
Eileen Farnan- Barrington Cellars
Chris Gerling- Cornell University Extension
Mel Goldman- Keuka Lake Vineyards
Luke Haggerty- Constellation Brands
Tina Hazlitt- Sawmill Creek Vineyards
Cameron Hosmer- Hosmer Winery
Harry Humphreys- Overlook Farms
Richard Jerome- Jerome's U-Pick
Gregg McConnell- Farm Credit East
Herm Young- Young Sommer Winery
John Santos- Hazlitt 1852 Vineyards
Dave Smith- Smith Brothers Farms
Justine Vanden Heuvel- Cornell University
Derek Wilber- Swedish Hill Winery



FINGER LAKES VINEYARD UPDATE

Is published by

Cornell Cooperative Extension

Finger Lakes Grape Program

Ontario, Schuyler, Seneca, Steuben, Wayne and Yates Counties

417 Liberty Street, Penn Yan, NY 14527

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