



Finger Lakes Vineyard Update

Industry Input Needed on Refilling of Grape Disease Research/Extension Position

This message was sent out separately earlier this week, but it is included here in case the first email was missed by some. - Hans

On December 14, the NY Wine & Grape Foundation and Cornell hosted a meeting at the Agricultural Experiment Station in Geneva to highlight the research and extension work being done to support the state's wine and grape industry. In addition to hearing about projects looking at everything from grapevine DNA to continuing research on insect and disease management to improving sustainability in vineyards and wineries, there was also a fair bit of discussion surrounding the topic of just *who* will be doing this kind of work in the future, and how it will be paid for.



In particular, it was pointed out that several well-known faces who work on grapes will be retiring this year – Tom Burr, Andrew Landers and Wayne Wilcox - and there was conversation about the process for trying to replace them once they have done so. During the meeting, CALS Senior Associate Dean Beth Ahner spoke to the group about some aspects of this process, including various criteria that the college administration uses to prioritize requests that they receive from individual departments and other academic units after these entities have first prioritized their own needs. Two of the major criteria used by the College to prioritize new research/extension positions focused on NY agricultural industries are:



- (i) the likelihood that if the position were filled, there are funding sources to help support the program that the new hire was brought on board to conduct; and
- (ii) the perceived value of the position to the affected industry and related stakeholders.



There has been quite a bit of discussion about point (i) lately in the form of the proposed Research Order which will be voted on this winter or spring, but it is not the focus of this message. Rather, I wanted to address the second point above and let you know how to provide input that could help to influence the College's decisions on refilling positions, especially the position that Wayne will be leaving by the end of 2017.

Both Senior Associate Dean Ahner and Susan Brown, director of the Geneva Experiment Station, emphasized the importance of letters expressing an industry's valuation of and need for specific potential new positions, since only a fraction of all new position requests are approved each year. Near the end of the meeting, Wayne noted that Cornell's Plant Pathology unit has decided that the position for which it will request approval in 2017 is one with a research/extension split, focusing on the biology and management of (primarily fungal)

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grape diseases. This is good to know, but there are four other sections – Horticulture, Plant Biology, Plant Breeding and Genetics and Soil & Crop Sciences – that will also be submitting proposals for new positions, along with other departments within the College, and they can't all be funded.

So we are asking for every grower, winemaker, sales rep, and anybody else who believes that research on grape diseases is vital to the industry's continued success to write a letter saying that to representatives of the University who will be involved in these staffing decisions. Letters should be in your own words and should communicate why you feel that it's important to maintain a faculty position responsible for research on grape diseases and their management, and an associated educational program delivered through Cornell Cooperative Extension. It would be especially useful to include specific examples of how this kind of research and extension work has benefitted you in the past, and/or important issues that will need addressing in the future and that this position could help to address.

Letters should be addressed to:

**Dr. Kathryn J. Boor, Dean
College of Agriculture and Life Sciences
260 Roberts Hall, Cornell University
Ithaca, NY 14853.**

For greatest effect, these should be written on the letterhead of your company or organization, if you have one. They can be sent via email (kjb4@cornell.edu) as an attachment, although duplicate "snail-mail" hard copies are not only acceptable but are even encouraged.

Although Dean Boor is where the buck stops, there are several other individuals involved in the discussions and decisions that involve future faculty positions and they should be brought into the loop also, which is easy to do via an email Cc. For this position, the important people to include would be Senior Associate Dean Beth Ahner (baa7@cornell.edu), SIPS Director Chris Smart (cds14@cornell.edu), and NYSAES Director Susan Brown (skb3@cornell.edu).

Our understanding is that final decisions on position approvals will be made at the College level around March or so, although important evaluations of potential new positions within the School of Integrative Plant Science (SIPS, of which plant pathologists are a component) will begin sometime in February. Thus, it would be good to get letters in by the end of January if possible.

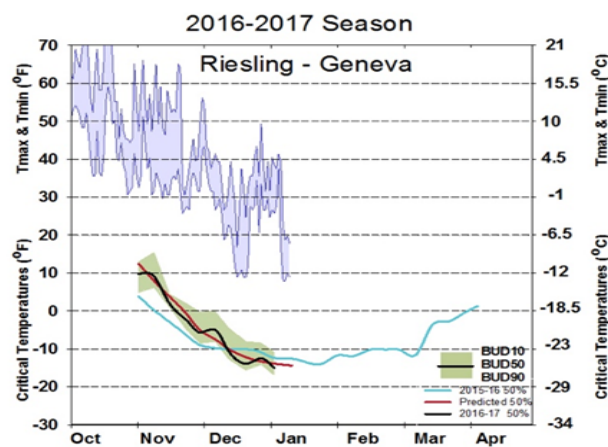
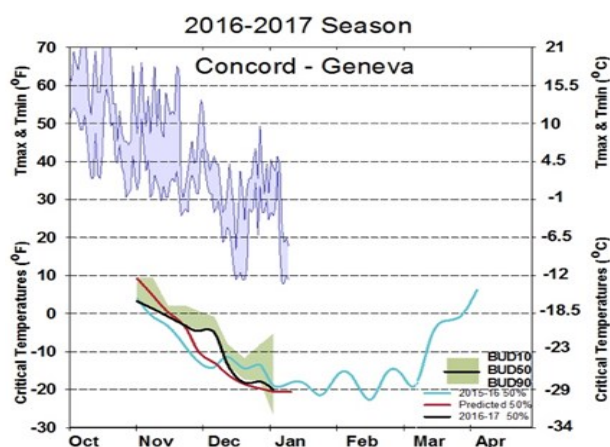
Thanks for giving this your consideration.

Winter Bud Hardiness

We just received the results from the first round of bud hardiness samples collected last week, which are now posted at the project website, <http://grapesandwine.cals.cornell.edu/extension/bud-hardiness-data/2016-2017-data>. The results indicate that the vines are well acclimated at all of the sampling locations, which is good news given the amount of stress that many vines were under this past year due to the lack of rain. In general, these numbers are similar to where they were last year at this time.

	Cabernet Franc	Cayuga White	Concord	Riesling
E Keuka	-12.8	-13.8	-18.7	-13.3
W Keuka	NA	-14.8	-15.2	-12.9
E Seneca	-12.6	-17.3	-19.8	-13.7
W Seneca	-9.8	-12.9	-17.0	-12.8
W Canandaigua	NA	NA	-20.0	-14.1
W Cayuga	-14.2	-15.0	-17.8 (Catawba)	-13.6
Sodus	-11.2	-15.7 (Noiret)	---	-10.9

Graphs for these Finger Lakes sites won't be published until we have at least one more set of data after next week's samples, but Bill Wilsey has been collecting samples at the research vineyards in Geneva since early November, and we can see how hardiness has been trending at that location so far this winter.



The three colored lines at the bottom of these graphs might look a little confusing, but they each provide some important information. The blue line is the LT50 results for that variety at that site last year, and the black line is this year's results so far. The data here show that hardiness at Geneva is fairly close to where it was at this point last year, and that we are approaching the point in winter when vines are about as hardy as they will get.

The red line is the predicted LT50 value based on the bud hardiness model developed at Washington State, and that we have been testing here in New York for the past couple of years. Overall, the model seems to work fairly well at predicting LT50 values under our conditions, but we would like to have another year or two of using it before making recommendations about its use by the industry. The idea of the model is that growers could monitor temperatures at their vineyard and use the model to calculate LT50 values for those varieties for which it has been validated (right now, we are using it for Concord, Riesling and Cabernet Franc at Geneva).

Our next sampling run will be early next week, and results should be posted within one week after that.

Our thanks to the New York Wine and Grape Foundation and the Lake Erie Regional Grape Program, Inc. for funding this project again this year.

FLGP Enrollment for 2017 is Open!

Enrollment information was mailed out last week to all 2016 members of the Finger Lakes Grape Program, so hopefully you have received it by now (go look in that pile on your desk or kitchen table – it's probably there). The enrollment fee for growers in Ontario, Schuyler, Seneca, Steuben and Yates Counties remains at \$75 this year. Growers who farm outside of the 6 counties that support the FLGP can enroll in the program for \$130 for the year. Payment can be made by credit card using our online form at <http://flgp.cce.cornell.edu/enrollment.php>, or by check using the printed form at the end of this issue of the Update. *Growers in Wayne County should check with their county Extension office for information about enrollment in the FLGP, and enroll through that office.*



Growers will be able to order a copy of the 2017 NY/PA Pest Management Guidelines for Grapes when they enroll as well. The cost will be \$33 for a hard copy, including shipping. If you are interested in purchasing online access to the Guidelines, either alone or in a bundle with the hard copy (there's a discount if you order both versions), visit <http://store.cornell.edu/c-875-pmep-guidelines.aspx>. Printed versions of the quarterly *Vineyard Notes* newsletter are available for an additional \$30 charge to cover postage and printing.

We will continue to use our 2016 enrollment mailing list until March. We will change over to our 2016 mailing list by the end of that month, so be sure to sign up before we do that in order to keep up with information from us as the season gets underway.

We trust that you find the information that we provide worth the investment and a valuable asset for your business. Thanks to all of you who have supported the work of the FLGP over the past year by enrolling in our program. We look forward to working with all of you in 2017.

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.



Pesticide Worker Protection Standards Update Workshop

Monday, January 23, 2017 1:00 – 2:30 pm
Cornell Cooperative Extension of Ontario County
480 North Main Street
Canandaigua, NY 14424

New revisions of the Worker Protection Standards take effect January 2, 2017, while others take effect January 2, 2018. NYDEC Region 8 Pesticide Control Specialist, Chris Wainwright will be providing updates on the new revisions to the WPS rules.

Registration cost for the program is \$15 per person, and DEC recertification credits will be available. For registration and program information, go to <http://www.cceontario.org/temp2.asp?id=ag-workshops> or call Russ Welser at (585) 394-3977 x436.

Pesticide Training and Recertification Classes

January 30, February 6, 13 and 20 7:00 – 9:30 PM
Exam Date: February 27 6:30 – 11:00 PM
Cornell Cooperative Extension of Ontario County
480 North Main Street
Canandaigua, NY 14424

This series of classes is designed to prepare those who wish to take the private or commercial pesticide certification exam. This is not a 30-hour credit course that is required for those who do not meet DEC eligibility requirements for commercial certification. Certified private or commercial applicators are eligible to receive 2.5 core recertification credits per class.

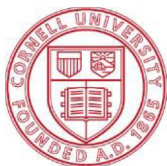
Registration cost is \$175 for all four classes and training materials, or \$25 per person per class. The DEC exam fee is \$100. Further information and registration materials are available at <http://www.cceontario.org/temp2.asp?id=ag-workshops>, or by calling Nancy Anderson at (58) 394-3977 x427.

Save the Date! B.E.V. NY 2017

Wednesday, March 1 – Friday, March 3
RIT Inn and Conference Center
Rochester, NY

Exhibitor Registration is now open. In addition to the Trade Show on Thursday, March 2 and Friday, March 3, we are hosting a small number of exhibitors during the Business Day program on Wednesday, March 1. Further information, along with registration forms, are available at <http://flgp.cce.cornell.edu/event.php?id=279>.

Program information and registration will be available in January.



Cornell University
Cooperative Extension
Finger Lakes Grape Program

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

Finger Lakes Grape Program 2017 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
- ☐ Yates
- ☐ Out of Area

County

State

Will you be planting/replanting any vineyards in 2017 (circle one)?

Yes No

Growers in Wayne County NY should contact the CCE Association at (315)331-8415 for enrollment information.

	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 Vineyard Notes– Free with subscription via email	N/C	N/C	\$ N/C
___ Finger Lakes Vineyard Notes (paper copy)	\$30.00	\$30.00	\$ _____
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!

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417 Liberty Street, Penn Yan, NY 14527

315.536.5134