Go to [http://lergp.cce.cornell.edu/EventsCalendar.htm](http://lergp.cce.cornell.edu/EventsCalendar.htm) for a detailed calendar of events including maps via Google calendar! Scroll to the bottom of the page for Google calendar and click on the event. Please remember to RSVP for those events that require one! UPCOMING EVENTS are also listed toward the bottom of this Electronic Update.

Please remember to let us know if you have changed or are in the process of changing your email address so we can keep the Electronic Crop Update coming to your inbox! Please email Edith at: emb35@cornell.edu.

GRAPE INTEGRATED PEST MANAGEMENT: Tim Weigle


The 2012 edition of the *New York and Pennsylvania Pest Management Guidelines for Grapes* is now available. This annual publication provides up-to-date pest management information for those producing grapes in New York State and Pennsylvania. It has been designed as a practical guide for grape producers, pesticide dealers, and others who advise those involved in grape production.

In addition to the annually revised pesticide and pest management information, highlighted changes in the 2012 *Grape Guidelines* include:

- The addition of fungicide resistance management codes.
- The inclusion of several new pesticides registered for use in New York State.
- Revised pesticide regulatory information.

The 2012 *New York and Pennsylvania Pest Management Guidelines for Grapes* can be obtained through your local Cornell or Penn State Cooperative Extension office or directly from the Pesticide Management Education Program (PMEP) Educational Resources Distribution Center at Cornell University. To order from the PMEP Educational Resources Distribution Center, call (607) 255-7282, send an email to patorder@cornell.edu, or order online at [https://psep.cce.cornell.edu/store/guidelines](https://psep.cce.cornell.edu/store/guidelines). Cost for the *Grape Guidelines* is $25, shipping included.
If you have not noticed when filling out your enrollment card for LERGP, the annual NY & PA Pest Management Guidelines for Grapes is longer being provided as part of your enrollment in the Lake Erie Regional Grape Program in New York State. Unfortunately, rising costs combined with flat funding (and in some cases cuts in funding) have created conditions where we had to make the difficult choice of which educational tools the team should continue to provide without cost. Extension teams and associations are making these types of decisions across New York State and the LERGP joins the Finger Lakes Grape Program in implementing this difficult decision in 2012.

The on-line version of the Guidelines still remains free of charge and when updated will be found at: http://ipmguidelines.org/grapes/ or if you would like a hard copy it can be ordered through the information provided in the article above.

**NOTE:** Erie County, PA growers and extension members: Due to a different funding structure of Penn State Cooperative Extension, the guidelines are still included through participation in the Lake Erie Regional Grape Program.

GRAPE CULTURAL PRACTICES: Jodi Creasap-Gee, Ph.D.

**Bud Cold Hardiness**

The updated bud cold hardiness information is now posted [online](http://ipmguidelines.org/grapes/). Bud hardiness temperatures have not changed much since the last collection, but with the colder temperatures predicted for the coming weeks, we will likely see a decrease in LT50. Of course, it is still critical to pay attention to sudden drops in temperature that can cause cracking or splitting in trunks of susceptible vines. Frequently, overly vigorous vines, vines in wet vineyards, and cold-injury-sensitive vines more commonly have trunk damage from cold winters (which this has not been).

<table>
<thead>
<tr>
<th>Variety</th>
<th>LT10 °F</th>
<th>LT50 °F</th>
<th>LT90 °F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cab Franc</td>
<td>-2.7</td>
<td>-7.8</td>
<td>-10.6</td>
</tr>
<tr>
<td>Noiret</td>
<td>-4.6</td>
<td>-9.5</td>
<td>-13.6</td>
</tr>
<tr>
<td>Concord</td>
<td>-3.9</td>
<td>-13.2</td>
<td>-17.8</td>
</tr>
<tr>
<td>Riesling</td>
<td>-4.9</td>
<td>-9.4</td>
<td>-12.8</td>
</tr>
<tr>
<td>Niagara</td>
<td>-8.8</td>
<td>-14.2</td>
<td>-18.1</td>
</tr>
<tr>
<td>Traminette</td>
<td>-6.1</td>
<td>-13.8</td>
<td>-16.4</td>
</tr>
</tbody>
</table>

Table 1. LT10, LT50, and LT90 data for the varieties collected at and near CLEREL. LT10, LT50, and LT90 indicate the temperature at which 10%, 50%, or 90% - respectively – of the buds die.

**WINE GRAPE PRUNING WORKSHOP**

**DATE:** Wednesday, March 28  
**TIME:** 10:00am – 12:00pm  
**LOCATION:** Schulze Winery, 2090 Coomer Road, Burt, NY 14028-9733
COST: Free!
It’s time for our annual workshop on pruning wine grapes! Be sure to dress for the weather and bring your pruning shears.
Please RSVP to Jodi – jec53@cornell.edu or 716-792-2800 ext. 204.

DATE: Monday, January 23, 2012
TIME: 4:00pm - 6:00pm
LOCATION: CLEREL – 6592 West main Road; Portland, NY 14769

These are informal meetings designed to provide a venue for sharing information, getting to know each other and increasing our collective knowledge and winemaking skills to raise the quality and visibility of wines from our regions. Please bring wines that you wish to discuss, whether problem wines or wines with merit. All provide an opportunity for learning! This meeting is open to all commercial winemakers in the region and beyond, so encourage your colleagues to attend. Lake Erie and Niagara regions share commonalities that do not exist between our regions and other regions in NY, PA or OH; exploring these similarities will help us all understand the potential of our own region. Please make the effort to attend as many of the meetings as you can as each of us has something to contribute to the greater good.

No RSVP is required, and there is no charge.
For more information, contact Bob Green (814.860.1452 or rgreen@mercyhurst.edu.)

DISCUSSION: TBD

RESEARCH AND EXTENSION PROPOSAL AND REPORTING MEETING AT CLEREL

DATE: Wednesday, February 1, 2012
TIME: 9:00am - 4:30pm
LOCATION: CLEREL – 6592 West main Road; Portland, NY 14769

RSVP for lunch – Lunch will be provided, IF you RSVP by Friday, January 27, 2012 with Kate (716-792-2800 ext. 201 or kjr45@cornell.edu).

Are you interested in what research and extension projects are funded by LERGEP, Inc., processor contributions? Plan to attend and complete a survey of the projects you feel are important for the Lake Erie group to fund this year. Every year, the Lake Erie Region Grape Research and Extension Program, Inc. – the funding group comprised of the key processors in New York – requests and reviews proposals for funding with the $0.75/ton contribution provided by National Grape Cooperative, Constellation Brands, Walker’s Fruit Basket, and Mogen David. This contribution is based on the tonnages of Concord, Niagara, and other native grapes, depending on the company providing the contribution. This year, the reporting session – the session during which research and extension faculty present results on previously funded work and present proposed projects for funding in 2012 – is being held in Geneva, NY at NYSAES. We invite members of the Lake Erie grape production industry to attend this meeting via Polycom AT CLEREL. Lunch will be provided, IF you RSVP by Friday, January 27, 2012 with Kate (716-792-2800 ext. 201 or kjr45@cornell.edu).
**SUCCESION PLANNING SEMINAR**

**DATE:** Wednesday, February 14, 2012  
**TIME:** 10:00am - 12:00pm  
**LOCATION:** CLEREL – 6592 West main Road; Portland, NY 14769

**MARK YOUR CALENDARS NOW!**

**LERGP 2012 WINTER GRAPE GROWERS’ CONFERENCE**

**DATE:** Thursday, March 8, 2012  
**LOCATION:** CLEREL, 6942 West Main Road, Portland, NY 14769  
Deadline for registration is February 24, 2012. *Space is limited to first 80 registrants. Please call Kate at 716-792-2800 ext 201 with any questions.*  
**REGISTRATION FORM IS BELOW AT BOTTOM OF THIS UPDATE!**

**WINE GRAPE PRUNING WORKSHOP**

**DATE:** Wednesday, March 28  
**TIME:** 10:00am – 12:00pm  
**LOCATION:** Schulze Winery, 2090 Coomer Road, Burt, NY 14028-9733  
**COST:** Free!  
It’s time for our annual workshop on pruning wine grapes! Be sure to dress for the weather and bring your pruning shears. Please RSVP to Jodi – jec53@cornell.edu or 716-792-2800 ext. 204.

**Next Electronic Crop Update will be: Thursday, January 26, 2012**

*Lake Erie Regional Grape Program Crop Update* is an e-mail newsletter produced by the Lake Erie Regional Grape Program and sent out by subscription only. For subscription information, please call us at 716.792.2800 ext 201, or look for subscription forms at [http://lergp.cce.cornell.edu/Join_Lergp.htm](http://lergp.cce.cornell.edu/Join_Lergp.htm).

**Lake Erie Regional Grape Program Team Members:**

- **Andy Muza**, Extension Educator, Erie County, PA Cooperative Extension, 814.825.0900  
- **Tim Weigle**, Grape IPM Extension Associate, NYSIPM, 716.792.2800 ext. 203  
- **Jodi Creasap Gee**, Viticulture Extension Associate, CCE, 716. 792.2800 ext. 204  
- **Kevin Martin**, Business Management Educator, 716. 792.2800 ext. 205

For any questions or comments on the format of this update please contact Tim Weigle at: thw4@cornell.edu.
Subscribe to Appellation Cornell newsletter:
http://grapesandwine.cals.cornell.edu/cals/grapesandwine/appellation-cornell/index.cfm

2010 Appellation Cornell Newsletter Index:
http://grapesandwine.cals.cornell.edu/cals/grapesandwine/appellation-cornell/2010-index.cfm

Veraison to Harvest newsletters:
http://grapesandwine.cals.cornell.edu/cals/grapesandwine/veraison-to-harvest/index.cfm

NY Grape & Wine Classifieds – New Address! - http://flgclassifieds.cce.cornell.edu/

This publication may contain pesticide recommendations. Changes in pesticide regulations occur constantly, and human errors are still possible. Some materials mentioned may not be registered in all states, may no longer be available, and some uses may no longer be legal. Questions concerning the legality and/or registration status for pesticide use should be directed to the appropriate extension agent or state regulatory agency.
Read the label before applying any pesticide.
Cornell and Penn State Cooperative Extensions, and their employees, assume no liability for the effectiveness or results of any chemicals for pesticide usage.
No endorsements of products are made or implied.

Cornell University Cooperative Extension provides equal program and employment opportunities. Contact the Lake Erie Regional Grape Program if you have any special needs such as visual, hearing or mobility impairments.
CCE does not endorse or recommend any specific product or service.
Thursday, March 8, 2012
LAKE ERIE REGIONAL GRAPE PROGRAM
2012 GRAPE GROWERS’ CONFERENCE REGISTRATION FORM

to be held at CLEREL, 6592 West Main Road, Portland NY 14769
Deadline for registration is February 24, 2012. Space is limited to first 80 registrants.

Name (1st attendee) ________________________________ $ _____

Farm Name

Address, City, State, Zip Code

Phone ___________________________ E-mail ______________________________

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

<table>
<thead>
<tr>
<th>REGISTRATION FEES</th>
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<tbody>
<tr>
<td>LERGP Member 1st attendee</td>
<td>$ 40.00</td>
</tr>
<tr>
<td>Additional attendee on same farm</td>
<td>$ 30.00</td>
</tr>
<tr>
<td>Non-member</td>
<td>$100.00</td>
</tr>
<tr>
<td>Non-member joining today (in program region-Chautauqua &amp; Niagara county)</td>
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<tr>
<td>Non-member joining today (outside of program region)</td>
<td>$140.00</td>
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</table>

Additional Attendees:

<table>
<thead>
<tr>
<th>Name</th>
<th>NY DEC/PA PDA NUMBER</th>
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*Please add a $25.00 late fee for each reservation received after February 24, 2012*

TOTAL $ ________

Please make check payable 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
--- | ---

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