

LERGP Crop Update

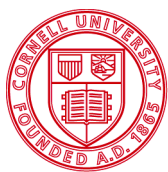
August 14, 2015



The Lake Erie Regional Grape Program has had a busy week participating in meetings outside of the area, thus being the reason for not having Crop Update input for this week. We apologize if you missed us, but assure you we will be back next week.

This Crop Update does contain GBM information from Andy Muza, as well as, some important information about upcoming workshops and webinars. Please take a quick look to see if any may be of interest.

Enjoy your weekend! Look for your next Crop Update next Thursday.



Cornell University
Cooperative Extension



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In the Vineyard:

Andy Muza, Extension Educator, Penn State University

Insects

Grape Berry Moth - GBM eggs were found on clusters in all of the High and Severe risk sites checked this week. The percentage of clusters with eggs ranged from 4% - 36%.

According to the **estimated Wild Grape Bloom dates** in the GBM DD Model, the majority of sites in the region should be applying an insecticide spray this week through early next week, if you plan to use a material that must be ingested by larvae. The model states, “Control measures should be timed to coincide with 1620 DD in high risk vineyards. For materials that must be ingested, e.g. Intrepid, Altacor, it is important to get insecticides on as close to 1620 DD as possible”. However, for contact insecticides the model suggests, “For materials that are contact insecticides, e.g. pyrethroids and carbamates, apply between 1621-1710 DD in vineyards where scouting found more than 15% damaged clusters. Low risk vineyards rarely require this treatment”. Growers with sites that have a history of GBM problems should consider a second application 7-10 days after the initial application.

NOTE that if your **recorded Wild Grape Bloom dates** differ from the model’s **estimated dates** for your sites then spray timings will be different.

Be sure to check the weather station closest to your blocks for information (GBM Degree Day Model in NEWA <http://newa.cornell.edu/index.php?page=berry-moth>)



GBM injured berries and webbing in a Niagara cluster



GBM egg on Concord berry

2015 Hops Harvest and Processing Workshop



August 26, 2015

3 - 5 PM or 6 - 8 PM

Choose the session that best fits your schedule
Cornell Lake Erie Research and Extension Center
Meeting Room and Hop Yards
6592 West Main Road, Portland, NY 14769



Registration: \$15

Includes picnic dinner of hamburgers, sausage and sides

Agenda:

How to time your hops harvest?

Why do my hops look like that?

Hop testing for alpha and beta acids and storage

Harvester Demo's - See Hopsharvester, Steenland HH 1000, Wolverine Harvester and CLEREL's prototype harvester in action

Experience hand picking of hops first hand

Demo of University of Vermont's Oast

To Register:

Contact Kate at (716) 792-2800 x202 or kjr45@cornell.edu

For credit cards please visit our website at:

<http://lergp.cce.cornell.edu>



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Name: _____
Farm Name: _____
Address: _____
City: _____ State _____ Zip _____
Phone: _____ E-mail _____

Session attending: (please circle) 3:00-5:00pm or 6:00-8:00pm
Attending Dinner? (circle) YES NO

Names of attendees:

_____ \$15.00
_____ \$15.00
_____ \$15.00
_____ \$15.00
_____ \$15.00

Total: _____

Please make checks payable to LERGP and mail to:
LERGP, 6592 West Main Rd. Portland NY 14769
Questions: 716-792-2800 Ext 202





Limiting Bird Damage in Fruit: State-of-the-Art Pest Management Tactics
A Vertebrate Damage Management Workshop - Webinar
August 19, 2015

Morning Session- Ballston Spa CCE – James O’Connell WebEx moderator, jmo98@cornell.edu

8:30 – 8:50 (20 min)	Individuals login, sign up for DEC credits at CCE-hosted webinars only: <i>Amy Ivy, Dale Moyer, Deborah Breth, Cornell Cooperative Extension</i>
8:50 – 9:00 (10 min)	Welcome, introductions, announcements <i>Juliet Carroll, NYS IPM Program, Cornell Cooperative Extension</i>
9:00 – 9:20 (20 min)	Bird species most responsible for damaging fruit crops <i>Paul Curtis, Dept. of Natural Resources, Cornell University</i>
9:20 – 9:35 (15 min)	Birds in fruit crops: economic and consumer aspects of deterrence <i>Catherine Lindell, Dept. of Integrative Biology, Michigan State University</i>
9:35 – 9:50 (15 min)	Grower perceptions of bird damage to fruit crops in New York <i>William Seimer, Dept. of Natural Resources, Cornell University</i>
9:50 – 10:00 (10 min)	Break
10:00 – 10:30 (30 min)	Tactics for managing deer in fruit <i>Paul Curtis, Dept. of Natural Resources, Cornell University</i>
10:30 – 10:50 (20 min)	Wildlife management: bird resources, regulations and permitting <i>Kenneth Preusser, USDA Wildlife Services, Albany, NY</i>
10:50 – 11:30 (40 min)	Risk factors for bird damage in fruit and mitigation strategies <i>Catherine Lindell, Dept. of Integrative Biology, Michigan State University</i>
11:30 – 12:00 (30 min)	Scare devices investigated in fruit plantings in New York <i>Paul Curtis, Dept. of Natural Resources, Cornell University</i>
12:00	End morning session

Individuals attending the webinar (no DEC credits)

Register with: Marcie Vohnoutka, ENYCHP, 518-272-4210, mmp74@cornell.edu

WebEx Webinar Locations – Cornell Cooperative Extension (CCE), (DEC credits available)

CCE of Suffolk County, 423 Griffing Ave., Suite 100, Riverhead, NY 11901

Register with: Dale Moyer at 631-727-7850 x324, ddm4@cornell.edu; Alice Wise at 631-727-3595, avw1@cornell.edu; or Melissa Elkins at 631-727-7850 x341, me336@cornell.edu

CCE of Clinton County, 6064 Route 22 Suite 5, Plattsburgh, NY 12901

Register with: Amy Ivy at 518-570-5991, adi2@cornell.edu

CCE of Orleans County, 12690 NYS Rt.31, Albion, NY 14411

Register with: Debbie Breth at 585-747-6039, dib1@cornell.edu

CLEREL, 6592 W. Main St., Portland, NY 14769

Register with: Tim Weigle at 716-792-2800 x203, thw4@cornell.edu

Please note the following regarding WebEx and older operating systems:

WebEx no longer supports the following operating systems: Windows Server 2003, Windows XP, and Mac OS X 10.6. People interested in attending the webinar will be unable to join from computers that use these operating systems.

Funding provided by the USDA National Institute of Food & Agriculture SCRI project,
Limiting bird damage in fruit crops