LAKE ERIE REGIONAL GRAPE PROGRAM- Vineyard Notes

February 2016



We would like to thank Mike Vercant, our field technician, for 20+ years of service to Cornell. Mike's last day was January 22, 2016. He is now enjoying retirement status, which means (in his own words) "he is finishing off the whole pot of coffee on Monday morning instead of leaving some because he has to head out the door." We wish Mike the best in the years to come.

Due to Mike's retirement, that position is officially open, and we are seeking qualified candidates. If you or someone you know fits the description, please apply. This is a great opportunity

for someone who enjoys working with equipment, has an interest in implementing innovative vineyard management practices and wants to be part of a team environment.

The full job description can be found at the link below: You can also apply via this link.

https://cornellu.taleo.net/careersection/10165/jobdetail.ftl?job=30547





Cornell University Cooperative Extension



We Welcome Cain Hickey to the Program:



The Lake Erie Regional Grape Program would like to welcome Cain Hickey in his new position as a postdoctoral associate at the Cornell Lake Erie Research and Extension Laboratory (CLEREL) in Portland, NY. Being a native of North East, PA, Cain already feels at home as he transitions into his new position working as a member of the SCRI grant team. Cain has worked in the grape and wine industry and been involved in viticulture research and extension since 2007, when first employed at the Lake Erie Regional Grape Research and Extension Center in Northeast, PA. After graduating with a BS in Horticulture Science from Penn State in 2009, Cain began his graduate studies with Dr. Tony Wolf at Virginia Tech. He earned his Master of Science in 2012 and then focused on applied research in several viticulture areas, including irrigation

management, cover crop and rootstock use, and canopy and fruit-zone management during his work toward his PhD work at Virginia Tech. He has presented his research at ASEV and ASEV/ES conferences and has delivered several industry presentations. In addition to his research and extension experience, Cain has taught collegiate-level courses by developing three modules for an on-line viticulture course and guest lecturing in courses at Virginia Tech. Cain is a four-time recipient of ASEV's student scholarship, a five-time recipient of the ASEV/ES student scholarship, and a 2015 recipient of an American Wine Society student scholarship. In his new position at CLEREL, Cain will work alongside Terry Bates and others on the USDA-funded precision viticulture management project. He will aid in the development of research and extension publications and presentations and looks forward to participating in local extension workshops.

We Welcome Jacob Jankowksi to theProgram:



The Lake Erie Regional Grape Program in Portland, NY is excited to welcome Jacob Jankowski to the research team as a Field Coordinator.

In his new role as Field Coordinator for the Lake Erie Regional Grape Program (LERGP) research team, Jankowski will operate and maintain a project management system for all research and applied extension projects at the Cornell Lake Erie Research and Extension Laboratory. Jacob will also take a lead role in directing and performing general vineyard, farm, and laboratory activities to complete team research objectives. Born and raised in Dunkirk,

Jankowski received his Bachelor of Science degree in Environmental Sciences from the State University of New York at Fredonia after transferring from the State University of New York at Oswego where he studied Technology Education. Previously employed as a Sanitary Chemist at the City of Dunkirk's Water Treatment Facility, Jacob brings experience in both laboratory practices and data collection. He was also responsible for ensuring strict compliance with all federal, state, and local laws, requirements, regulations, and policies at the water treatment facility.

Jankowski's earliest experience with viticulture was during the 2013 growing season, when he interned at CLEREL as a technician under post-doctoral fellow, Dr. James Taylor. During his time at the research lab, he implemented high-resolution NDVI canopy sensor technology for the collection of vineyard spatial data. Jacob also assisted with pruning, planting, and vineyard maintenance, allowing him to gain first-hand experience in field work operations. During the 2014 growing season he returned to CLEREL to continue NDVI data collection and also began gathering vineyard soil data using highly accurate GPS implements.

Jacob is eager to rejoin the LERGP team at CLEREL and work diligently with all team members to accomplish the many goals set for the 2016 growing season and beyond, and use the knowledge he gains to help increase the productivity and profitability across the Lake Erie grape region.

NYS IPM Program Welcomes Kim Knappenberger to Lake Erie Regional Grape Program Extension Team



Cornell Cooperative Extension Chautauqua County's Lake Erie Regional Grape Program (LERGP) is excited to announce the addition of Kim Knappenberger to the extension team as a Program Aide with the NYS IPM Program. Her role will be to help manage the dissemination of project information collected in support of the \$6 million USDA Specialty Crop Research Initiative grant recently received by Dr. Terry Bates and LERGP. Kim's priorities will be to work with SCRI project research and extension team members from Cornell University, Penn State University, Carnegie Mellon University, University of California Davis, University of California Fresno and the University of Newcastle in England to ensure project outcomes are documented and reported in a timely manner.

Originally from Erie, PA., Kim received her Bachelor of Arts degree in Biology from Thiel College in Greenville, PA. Kim has 3 years of experience in viticulture through her work with the Lake Erie Regional Grape Program in vineyard and hop IPM and production practices. She has also been the lead for the collection

of field data for the Cooperative Agricultural Pest Survey (CAPS) Program during this time. The largest impact Kim has had on the industry is her creation of GIS maps for thousands of acres of vineyards across the Lake Erie Grape Belt in a cooperative project between LERGP and National Grape Cooperative. These maps are the base upon which maps containing additional information such as vine size and yield can be overlain to give growers the ability to determine areas of the vineyard where alternative management strategies are needed.

Funding for projects that Kim is involved with has been provided by Lake Erie Regional Grape Research and Extension Program, Inc., a voluntary funding organization comprised of National Grape Cooperative, Constellation Brands and Walker's Fruit Basket, NY Wine and Grape Foundation and the UDSA Farm Bill through NYS Department of Ag & Markets.

The Lake Erie Regional Grape Program is a cooperative effort between Cornell and Penn State Universities; the participating Cornell Cooperative Extension Associations of Chautauqua, Erie, Niagara and Cattaraugus Counties in New York and Erie County in Pennsylvania; and participating industry partners National Grape Cooperative (Welch's), Constellation Brands and Walkers Fruit Basket. The LERGP extension team provides research-based educational programming for commercial grape growers throughout the year at venues across the Lake Erie grape belt. For more information on LERGP, call 716-792-2800 or visit our website at http://lergp.cce.cornell.edu/

The Lake Erie Regional Grape Program is one of many programs offered by Cornell Cooperative Extension of Chautauqua County (CCE-Chautauqua). CCE-Chautauqua is a community based educational organization, affiliated with Cornell University, Chautauqua County Government, the NYS SUNY system, and the federal government through the United States Department of Agriculture's National Institute of Food and Agriculture. For more information, call 716-664-9502 or visit our website at www.cce.cornell.edu/chautauqua. Cornell University Cooperative Extension provides equal program and employment opportunities.

On Farm Enhancement Grant Program

Kevin Martin, Business Management Educator, Penn State University

Funding for agricultural development in the Southern Tier was passed in the NYS budget in 2015. At the time, really the only thing we knew was the vision and the dollar amount. Toward the end of January information, including the final request for applications (RFA) was released. A deluge of phone calls to Extension, Soil & Water and Farm Credit soon followed.

Growers and farmers in the Southern Tier may submit projects to their soil and water county office. Applications will be processed in groups submitted and completed before each of four deadlines or until funds are exhausted. Funding is available to help grow farm businesses and improve the southern tier regional economy. Funding is also available to reduce the environmental impact and externalities associated with a farm business.

In the meantime, if you are interested in this process take a few minutes to read the following questions that most farmers have. If you've read through the RFP and you know exactly what is what, please feel free to skip ahead. If you find that you still have questions, we will have an informal question and answer here at **CLEREL on Wednesday, February 10th at 1:30 PM**. At this time, it will just be me answering your questions. I'll do my best but soil and water and NYS Dept. of Ag and Markets are the authoritative bodies here. I'm just here to help.

Some questions have been very similar; lets get those out of the way. The application process requires the farm to have a business plan and/or environmental plan. For the business plan, Extension will serve as a third party to assist, guide and approve a business plan. Consultants may be able to complete a business plan entirely for you, if you would rather go that route. No funding is available to develop a business plan or environmental plan.

There are numerous requirements to qualify a farm for funding. We can provide links, in addition to the RFA. Please read through those documents carefully, the requirements draw some very strict lines that will exclude farm operations.

For projects under \$50,001, a 10% match will need to be provided by the grower. For projects between \$50,001 and \$100,000 a 25% match will need to be provided by the grower. In kind land, labor and capital will not qualify for a match. The grower will need to have real skin in the game, so to speak.

Our current understanding is that a completed copy of vine balance is one way to meet the AEM requirements associated with an application. For more information, please see http://www.vinebalance.com/workbook_sections.php

If you have not been a farmer for the last three years, your eligibility for this project is questionable. The NYS Property Tax Credit for three of the last five years must be

included with your application process. The owner claiming the credit must match the applicant. If the applicant is a business organization, such as an LLC, the applicant must be the LLC. The LLC must meet all other qualifications.

There will likely be at least 50 farmers over the next four years that obtain funding to grow their farm business. For farmers with a good plan, this should boost their net revenues by at least \$6,000 per year for the next 15 years or more.

I expect some frustration for the farmers that go through a rather lengthy process and receive potentially reduced funding or no funding due to the limited amount of funding available. I also expect that a few poorly executed plans may have ROI's of less than 1/3 of what I would hope for. For better or worse, for some this will be a great opportunity to review their business and strengthen its financial condition.

If you need a business plan reviewed as part of your application process please feel free to give me a call. As I mentioned before, this process has really increased the volume of calls to a number of organizations. While I do have empathy for the procrastinators among us, it will not be practical to complete this application at the last minute. I cannot rubber stamp business plans on March 4th to meet a deadline. We just may not have the resources to work through them that quickly. So if you're interested, please start the process now. I wish you all the best of luck.

If you would like a copy of the RFA and application mailed to you, you can request them by calling Katie at 716-792-2800 ext 201, or e-mail me at kjr45@cornell.edu.

The following are links to the Application and RFA:

Application-

http://nygpadmin.cce.cornell.edu/pdf/event/pdf224_pdf.pdf

RFA-

http://nygpadmin.cce.cornell.edu/pdf/event/pdf224_pdf2.pdf

*****Use Internet Explorer to open the application****

We have experienced some issues viewing the application when using Google Chrome.

LERGP 2016 Grower Conference: Adding Tools to your Cultural Practice Toolbox

Luke Haggerty Viticulture Extension Associate Lake Erie Regional Grape Program

We have an excellent program lined up for the LERGP 2016 Grower Conference featuring experts from many fields. The grower advisory panel had so many suggestions of important topics that they wanted information from that we are bringing back 'break out sessions'. As always the day will be full of information on the latest research-based tools that can be taken home and applied to your vineyard.

Spring Frost Protection & Delaying Bud break: Assistant Professor, Dr. Imed Dami, from Horticulture and Crop Science at The Ohio State University has been added to the list of speakers this year. Dr. Dami has an extensive background in stress physiology with an emphasis on the impact of cold temperatures on grape vines. As a leading professional in the field of delaying bud break, Dr. Dami will be presenting research-based information from his work.

Cultural Practice Tool: The extended fall and mild winter has some growers worried that the area will be subject to spring frost. Although there is no way of determining whether there will be a spring frost or not, there are a few things growers can do to mitigate the risk. Dr. Dami will be presenting his work on methods of delaying bud break. Depending on when bud break occurs delaying the process by one to two weeks could make a great difference.

Overview of the SCRI project: After much effort, Dr. Bates has been awarded a 6 million dollar grant to bring precision viticultural to multiple grape industries. The four-year grant is part of a Specialty Crop Research Initiative, through the USDA. Dr. Bates will be presenting on the many aspects of the project and the steps to bring sensor technology into multiple management practices.

Cultural Practice Tool: The SCRI project is a multi-university and multi-state grant. The project aims to bring precision viticultural to growers. However, there is no reason to wait four years for the project to end to use this technology. There will be opportunities to use 'loaner' NDVI sensors this season and start implementing this technology now. Once the NDVI data is collected LERGP can complete digital mapping. With the maps, growers will have an unprecedented vantage point to view their vineyards. The maps can be used for most all vineyard cultural practices, currently growers are relying on them to determine crop estimation, direct harvest sequence, and most of all, diagnose low producing areas of the vineyard block. With this information, growers can become more efficient by altering practices and significantly enhancing their ability to predict crop size, yield and quality across their entire vineyard.

Control of Perennial and Invasive Weeds: Brian Eshenaur from the New York State IPM program will provide his weed management expertise, developed through his year of working in the field of ornamentals, to help growers with identification of common perennial and invasive weeds that are becoming difficult to control. Brian will also provide some IPM management strategies used to control these noxious weeds.

Cultural Practice Tool: Weeds have been gaining tolerance to herbicides like 'Glyphosate', making them difficult to control. The problem weeds at the top of my list are mare's tail, horse nettle, beggar's tick, golden rod, and velvet leaf. Any tips on controlling these weeds would be a vital tool for the toolbox.

Disease and Insect Management and Invasive Species: Through four different presentations, multiple speakers will provide updates and information on pest management. Dr. Greg Loeb from Cornell University Department of Entomology, will be presenting "Grape Berry Moth from A to Z". Dr. Loeb will cover the 30 years of research that has brought grape berry moth management where it is today. Penn State extension educator, Andy Muza, will be talking about pesticide modes of action. Bryan Hed, Penn State Lake Erie Regional Grape Research & Extension Center, will be providing an overview of disease potential of the four main grape diseases (powdery mildew, downy mildew, black rot, and phomopsis. Jody Timer, Penn State Lake Erie Regional Grape Research on invasive species in the Lake Erie Region.

Cultural Practice Tool: The 2015 growing season proved to be a year for insects, the LERGP had multiple inquiries regarding grape berry moth, grape rootworm and the invasive pest, spotted winged drosophila. Grape berry moth has continued to be a problem for most and has also been showing up in places it has never been seen before. Understanding this pest and knowing how to control it could greatly increase yield and quality in problem vineyards. Currently the threat of spotted winged drosophila (SWD) in Concord vineyards has been low however there have been reports of SWD damage in wine grape vineyards. Jody Timer will be presenting information on her work with SWD so grower can stay ahead of this invasive pest.

One Stop Shopping for Research-based Information and Pesticide

Recertification Credits! Tim Weigle, NYSIPM, LERGP

While everyone comes to the LERGP Growers Conference in March of each year to hear the research based information being developed by Cornell and Penn State faculty and extension staff as well as other speakers from across the country, many are looking for those elusive pesticide recertification credits required by the NYS DEC and PDA. For those attending this year's conference on March 22 at Fredonia State University, you will not be disappointed.

We have a great agenda this year where you will have the opportunity to hear about Grape Berry Moth from A to Z (yes, people still have questions about it), Control of Perennial and Invasive Weeds, Modes of Action (how do you choose your insecticides?), and get PDA Core Credits from a Worker Protection Standard update, all in the morning session. We have applied for 2.5 credits for those with a NY DEC pesticide applicators license and are hoping to get 4 category and 1 core credits for Pennsylvania applicators for this session.

In the afternoon there will be the option to attend any of three breakout sessions. Breakout session three will provide you with updates on Invasive Species, Grape Rootworm and an Update on Disease Management. Credits have been applied for this one hour breakout session and we hope to receive 1 credit (NY) or 2 credits (PA).

We hope to see you at the conference!

Overview of the NYS IPM Program

Tim Weigle, NYSIPM, LERGP

The Lake Erie Grape Industry has always been supportive of the Grape IPM Position with the Lake Erie Regional Grape Program extension team as well as the NYS IPM Program itself. I cannot say thank you enough for all the support that you have given me in my position over the years and the cooperation you have provided through the use of your vineyards for applied research projects as well as opening up your vineyard operations to host Coffee Pot and Twilight meetings. Following is a two page handout that was developed to provide an overview for supporters and funders of the two sides of the NYS IPM Program, the Agricultural IPM side and the Community IPM side.

New York State IPM Program: Community IPM

Reducing risks across NY, protecting the environment, protecting New Yorkers





The New York State Community Integrated Pest Management (NYS CIPM) Program at Cornell University is the only one of its kind in the country and helps the state's 19.5 million residents find alternative ways to manage the pests that infest our schools, damage our landscapes, contaminate our food and living spaces, and pose risks to human health.

- New Yorkers demand a safe environment, and many communities have mandated restrictions on pesticide use. Yet both pests and the methods used to control them may pose risks. For example, parents want children to be safe from wasps, but the public doesn't want pesticides used in schools. Parks, golf courses, homes, hospitals, office buildings—wherever we work or learn, live or play, we face similar issues.
- Professional pest managers are willing to use lower-risk alternatives—*if those IPM methods are proven effective.* The research to discover and develop these techniques and the extension to train managers are essential for change to occur. At the same time, teaching our citizens about environmentally friendly, scientifically-sound options for preventing and managing pests helps them make informed decisions that can have a profound and cumulative effect on New York's environmental and economic well-being. NYS CIPM helps people deal with these policies and concerns.
- The NYS CIPM Program has the potential to steeply reduce risks of pests and pesticides in 700 public school districts in New York, seven million households, thousands of acres of rights-of-way, landscapes, street trees, 860 golf courses, as well as a multitude of parks, child care centers, office buildings, and correctional and health care facilities.
- There is an immediate need for NYS CIPM's expertise to help schools and day care centers deal with the law prohibiting pesticide use on their grounds. The challenges and opportunities for protecting New York's schools, homes, green spaces and waterways are boundless.

Funding Request: Community IPM would like a restoration of \$550,000 in the 2016-2017 DEC Aid to Localities Budget or in the Environmental Protection Fund.

The Community IPM program is critical to help schools and day care centers comply with the pesticide ban on their grounds, and to provide the technical and educational support that New Yorkers need to reduce pest management risks in their schools, homes, offices, and parks. These Community IPM funds will complement our Agricultural IPM Program. We are also seeking to sustain the Executive Budget recommendation for \$1,000,000 in the Agriculture Non Point category of the EPF for Ag IPM (see other side of page). What has Community IPM done for you lately?

- Published Best Management Practices for School IPM in the Northeast
- Surveyed naturalized areas on golf courses to learn how they can better support pollinators
- Developed a Structural IPM Short Course for pest management professionals
- Tackled goose problems on school athletic fields
- Armed thousands of NYers against bed bugs with knowledge via fact sheets, cartoons, videos and more
- Supported development of the *Tick Click* identification app
- Created 13 videos on the ABCs of managing rats, bed bugs, mosquitoes and more



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New York State IPM Program: Agricultural IPM



Reducing risks in agriculture, protecting the environment, protecting New Yorkers



The New York State Integrated Pest Management Program (NYSIPM) develops sustainable ways to manage pests and help growers to use methods that minimize environmental, health and economic risks. We investigate, demonstrate, and teach environmentally-friendly methods for managing fruits, vegetables, ornamentals, field crops and livestock.

Crops and livestock in NY have a multitude of potential pest problems, and are constantly bombarded with new diseases, insects and weeds. Traditional control methods sometimes fail or are removed from the market, while newer practices and products need to be tested and taught. The NYSIPM Program excels at anticipating new pest problems, discovering and developing solutions, and training growers how to use them.

NYSIPM is a highly accountable program that translates state dollars directly into impacts that protect NY's land, water, and citizens with:

- IPM research: demonstrated in fields, in the real world, on growers' farms.
- IPM knowledge: delivery one-on-one, in on-farm meetings, conferences and webinars.
- IPM resources: websites, brochures, fact sheets, videos, web-based apps and hand-held apps.
- IPM decision support: statewide trap networks for earworm, cutworm and spotted wing drosophila.
- IPM tools: Network for Environment and Weather Applications (NEWA)—over 30 tools alerting farmers when diseases and insects can flourish, and when and if they should take action.

NYSIPM knows that New York farmers are stewards of the land that need the latest IPM information and technology to deliver the food that New Yorkers want—food that is grown both locally and ecologically.

Funding Request: Agricultural IPM would like to sustain the Executive Budget recommendation for \$1,000,000 in the Agriculture Non Point category of the Environmental Protection Fund.

Given the extreme weather and temperature fluctuations that New York State farmers are facing, as well as the influx of invasive species from around the globe, Cornell's Agricultural IPM program research, tools, and staff expertise are in high demand for the environmentally safe production of local foods. Both Agricultural IPM (funded at \$1,000,000 in the EPF) and a restoration of Community IPM to \$550,000 (see other side of page) will help New York communities address pest challenges in environmentally safe ways.



Cornell University College of Agriculture and Life Sciences

Cornell University provides equal program and employment opportunities.

Recent highlights:

- Produced 7 IPM videos for dairy farmers and field crop producers
- Grape growers in western NY improved profitability, reduced sprays, and increased yield
- Our greenhouse scouting app helps growers identify pests and biocontrol agents, and track pest scouting records bench by bench
- Master Gardeners from 36 counties increased their late blight knowledge in IPM workshops
- Monitored for the invasive Spotted Wing Drosophila (SWD) that is ravaging NY berry crops
- Tracked emerging pests like the Western Bean Cutworm that attacks corn and dry beans
- Updated 14 Organic IPM production guides
- Cut sweet corn insecticide sprays in half on a demonstration farm, while keeping quality

2016 LERGP Winter Grower Conference Agenda

7:50 AM	Welcome	
8:00 AM	Overview of SCRI	
8:30 AM	Crop Insurance	
9:00 AM	Grape Berry Moth from A to Z	
10:00 AM	Break	
10:30 AM	Worker Protection Standard Updates	
11:00 AM	Control of Perennial and Invasive Weeds	
11:30 AM	Modes of Action	
Noon	Lunch - Visit Trade Show	
1:30 PM	Breakout sessions	
	Breakout session 1	
1:30 PM	Cover crops and EQUIP	
2:45 PM	Frost Protection and Delaying Budbreak	
	Breakout Session 2	
1:30 PM	Health Insurance for Employers	
	Labor Efficiency	
2:45 PM	Health Insurance for Employees	
	Labor Efficiency	
	Breakout session 3	
1:30 PM	Invasive Species - So What?	
2:00 PM	Disease Management Update	
2:45 PM	Grower experience with using NDVI	

LAKE ERIE REGIONAL GRAPE PROGRAM 2016 GRAPE GROWERS' CONFERENCE REGISTRATION FORM

> to be held at SUNY Fredonia Williams Center on Tuesday, March 22, 2016 Deadline for registration is Friday, March 4, 2016.

Name (1 st attendee)		\$
Farm Name		
Address, City, State, Zip Code		
Phone	E-mail	
Are you enrolled in Lake Erie Re	gional Grape Program (LERGP)? Yes	No
	REGISTRATION FEES	
LERGP Member 1 st attendee		\$ 50.00
Additional attendee on same	farm	\$ 40.00
Non- member		\$100.00
Additional Attendees:	\$	*Please add a \$25.00 late fee for each reservation made after March 4, 2016
	\$ \$ \$	
	\$	TOTAL \$
Please make check payable to LE (<i>US funds only</i>)	RGP (Lake Erie Regional Grape Program) a	nd mail to: Kate Robinson LERGP 6592 W Main Rd Portland NY 14769
Name	NY DEC/PA PDA NUMBER	<u> </u>
Name	NY DEC/PA PDA NUMBER	
Name	NY DEC/PA PDA NUMBER	

Date Ck. Rec'd	Amount	Call Kate at 716-792-2800 ext 202 with any questions.



Cornell University Cooperative Extension **Cornell and Penn State Cooperative** Extension

Lake Erie Regional Grape Program

6592 West Main Rd, Portland, NY 14769 662 N. Cemetery Road, North East, PA 16428-2902 814-725-4601 850 East Gore Road, Erie, PA 16509-3798

716-792-2800 814-825-0900

"CORE" Pesticide Training and Pesticide Applicators License Exam April 5, 2016 Cornell Lake Erie Research and Extension Laboratory (CLEREL) 6592 West Main Road Portland, NY 14769

Space is limited --- Pre-registration is required for both sessions

CORE TRAINING

WHEN: 9 AM to 12:15 PM WHERE: **CLEREL** Meeting room COST: \$15 3.0 Pesticide recertification credits in the CORE category have been applied for.

The CORE training session is also designed as a review prior to taking the Commercial or Private Pesticide Applicator exam but is not required prior to taking the exam.

Preregistration for the training using the enclosed course registration form is required by March 30, 2016.

Questions on the training session should be directed to Kate at (716) 792-2800 ext 201

PRIVATE AND COMMERICIAL NYS PESTICIDE EXAMINATIONS

WHEN: 1 PM WHERE: **CLEREL** Meeting room

COST: \$100

REGISTRATION: NYS Department of Environmental Conservation (DEC) requires you to register for entrance to the exam session with the Buffalo DEC office at (716) 851-7220.

DEADLINE for registration to take the test is March 30, 2016. To register, call the DEC at (716) 851-7220. You will then be sent an exam application form and test instructions by the DEC.

Any questions about your eligibility to take an exam or the status of your current certification should be directed to the Buffalo DEC office at (716) 851-7220.

Commercial Applicators: You will need the "Core Manual" and the category manual for the area(s) in which you will be certifying.

Private Applicators: You will need to get the "Core Manual" plus the private category manual for the area in which you will be certifying.

CORE and category training manuals are available through the Cornell Store by using the attached order form or by calling (800) 624-4080 or the web-site link: http://store.cornell.edu/c-876-manuals.aspx

Questions on Pesticide Examinations should be directed to the NYS DEC at (716) 851-7220.

2016 CORE PESTICIDE TRAINING REGISTRATION FORM Tuesday, April 5, 2016

Space is limited – pre-registration is required.

To register for the training, fill out and return registration form to:

ATTN: Kate Lake Erie Regional Grape CLEREL 6592 West Main Road Portland, NY 14769	e Program				
Name(s)					
=					
Address					
Phone					
Number attending					
Registration and payment by Thursday, March 30, 2016 (\$15 per person)					
Make Checks Payable to: Lake Erie Regional Grape Program					

IMPORTANT: This registration is for the CORE training session only.

If you wish to take the exam for a NYS DEC Pesticide Applicators License you must contact the Buffalo office of the NYS DEC by calling Mike Nierenberg or Shaun Conrad at (716) 851-7220 no later than March 28, 2016 to provide ample time for them to provide you with an exam application form and test instructions.

The Crop Update Password will be changing soon. If you have not yet renewed, please do so by February 26th, 2016.

If you have not yet enrolled, please do so ASAP so you don't miss out on important information. You can enroll through CCE Chautauqua County using this link:

http://chautauqua.cce.cornell.edu/agriculture/agriculture-program-sub-scription

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You are invited to attend the Reporting Session:

A project reporting session is scheduled for Friday, February 26, 2016 at the Cornell Lake Erie Research and Extension Laboratory located at 6592 West Main Rd. Portland, NY. This location will serve as the main location with a satellite location at the Geneva station. The meeting will begin at 10:00am and run until approximately Noon. Updates on projects funded by the Lake Erie Regional Grape Program Research and Extension Program, Inc. (the group charged with dispersing the 75 cents per ton voluntary assessment for Concords produced in the Lake Erie Region), New York Wine and Grape Foundation, and New York Wine Grape Growers Association, will be presented, as well as, short presentations on proposed new projects.

The meeting format is designed to encourage discussion between those who are conducting or proposing projects, the funders, and the grower community by limiting presentations to 5 minutes and eliminating the use of visual aids.



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The New Holland T4.95F squeezes major power into a narrow, low-profile package perfect for working in orchands, nut growes, vineyards and other jobs in confined spaces or under low overhangs. This tractor is built New Holland SMART to give you maneuverable power and operating comfort with your choice of open platform or the cleaner-breathing, climate-controlled New Holland Blue Cab. Ether way, you get:

 DEPENDABLE, CLEAN, 82-PTO-HP COMMON-RAL ENGINE
SUPERISTEER* FINONT AXE FOR ULTIMATE MANEUVERABLITY
EMANYY, 3-POINT-HITCH LIFT CAPACITY UP TO 4,045 POUNDS



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2016 Coffee Pot Season-



Please consider hosting an LERGP Coffee Pot Meeting! If you, or someone you know, is interested in hosting, a date can be secured by contacting me (Katie) at 716-792-2800 ext 201 or by e-mail at kjr45@cornell.edu.

I look forward to hearing from you!



FRAC Group U6 Labeled for Grapes & Cucurbits Highly Effective on Powdery Mildew No Cross-Resistance Protectant / Preventative Action



FRAC Group 3 Labeled for Grapes Controls Powdery Mildew & Black Rot Preventative + Curative Activity Highly Systemic



New High Quality Copper Excellent Mixing Characteristics Highly Active at Lower Rates Enhanced Copper Safety



Mite control on Grapes Knockdown and Residual

Dave Pieczarka 315.447.0560

Gowan

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