



*A partnership between Cornell University and the CCE Associations in these five counties: Monroe, Niagara, Orleans, Oswego & Wayne*

# *Fruit* Notes

**YOUR TRUSTED SOURCE FOR RESEARCH-BASED KNOWLEDGE**

Cornell Cooperative Extension  
Lake Ontario Fruit Program

Volume 23 Issue 8 June 1, 2023

## **Meet Our New Business Management Specialist!**

LOF is pleased to report that we have hired Dr. Bonalyn Nelsen as our new Business Management Specialist. Bonnie received her M.S. from Rochester Institute of Technology and obtained her Ph.D. from Cornell University's School of Industrial and Labor Relations focusing on human resources. She has over 20 years of experience teaching and conducting research in business administration, labor management, and human resources, including both domestic and international settings. Bonnie has also operated a small roadside fruit and vegetable stand for several years.

Bonnie started on May 16 and is located at the CCE Wayne office in Newark and will focus much of her activity in the 5 counties that comprise the Lake Ontario Fruit region, while collaborating with her team colleagues and other business management specialists on regional teams. Bonnie has already been reaching out to stakeholders in the region and doing farm visits. She'd love to hear from you and visit your farm as well. She can be reached at [bjn2@cornell.edu](mailto:bjn2@cornell.edu) or on her cell at 315-980-9926.



## Announcing the Virtual Orchard Meetup Summer Series 'Managing the Uncontrollable'

Kristy Grigg-McGuffin (OMAFRA), Lindsay Hainstock (BC-AF), Katelyn Hengel (BC-AF), Emily Lavelly (MSU), Bernardita Sallato (WSU), Mario Miranda Sazo, Anna Wallis (NYSIPM), and Daniel E. Weber (PSU)

Please join us for our third season of Virtual Orchard Meetups, running bi-weekly from **Thursday, June 15 to Thursday, July 13, 2023**.

Since 2021, the summer Virtual Meetup program has brought together growers, researchers, and government and Extension agents to have an international conversation about important tree fruit topics, connecting industry leaders across North America. In our first meetup the conversation focused on all aspects surrounding 'Honeycrisp' production and storage. In our second we addressed labor issues and technology advancements to improve orchard operational efficiency. Over 20 experts have been involved in these online forums, interacting with more than 1000 participants.

In our third webinar series we will focus on the topic of **"Managing the Uncontrollable"**. Over the past decade growers have been forced to confront wildly vacillating winter temperatures, uneven and often excessively heavy precipitation events, and extreme temperatures coupled with extended droughts. This spring we had excellent pollination weather and what appeared to be an excellent crop. Unfortunately, the unexpected frost of Thursday May 18, resulted in significant damage on some farms. There is now a whole range of damage levels with some farms showing no damage and others showing massive fruit damage. This variability in damage levels created a very challenging situation for chemical thinning. The coming orchard virtual meetup focused on **cold temperature extremes** (Thursday June 15 at 7pm, EST) will showcase growers and other specialists who are leading the development of solutions to these challenges facing industry.

The meetups will be conducted live on **Thursdays at 4:00pm (PST)/7:00pm (EST), on June 15, 29, and July 13**. Each webinar will last 90 minutes. The format will include brief presentations by specialists engaged in discovering and engineering solutions to these problems, followed by a grower panel of industry leaders who are confronting these issues head-on. The meetup will conclude with an open discussion in a very inclusive virtual format. Viewers are invited to share solutions, ask questions, and interact with the specialists and panelists. The program is free of charge.

The schedule of topics is as follows:

**Thursday, June 15** – Cold stress

**Thursday, June 29** – Water stress

**Thursday, July 13** – Heat stress

While each meeting builds off the one preceding it – and we hope you can attend all three – they also function as "standalone" meetings should you be unable to attend them all.

Preregistration is not required to attend. Simply go to <https://bit.ly/2023-virtual-meetup> to join a few minutes prior to the start of each meeting.

Whether you are a fruit grower with ample experience, one that has modest experience, or one that is just getting started, the Virtual Orchard Meetups will be the right setting for you to ask questions and find alternative solutions.

# First Cornell System-wide Educational Strategy for the Planning and Delivering of Two Bilingual IPM Fruit Schools in NY State

Mario Miranda Sazo and Janet van Zoeren



## FARM CREDIT EAST

We are very excited to offer the first bilingual IPM fruit schools for orchard employees and managers this coming June 14 in WNY and June 22 in the Hudson Valley. As you may recall, last year we conducted an educational event called “Premier Fruit School” which was a first-time collaboration between CCE-LOF, NYSIPM, and the Cornell Small Farms Program. The one-day educational activity, which was conducted at the Orleans County CCE conference room and pavilion for a group lunch with Mexican food, was very successful with more than 80 orchard employees and orchard managers attending from the WNY region. However, last year’s effort was only offered to Spanish-speaking participants.

A few months ago, a very talented, multidisciplinary, diverse, and larger group of Cornell administrators, scientists, CCE regional educators, staff, and one Cornell Ph.D. student, decided to join forces for the planning and delivery of one bilingual WNY IPM fruit school to be conducted at the Bible Baptist Church of Sodus, Wayne County, at 6181 Ridge Rd., Sodus, NY 14551 on **Wednesday June 14** from **8:30am to 3:30pm**.

**BILINGUAL IPM FRUIT SCHOOL  
FOR FARM EMPLOYEES**

June 14th 2023  
8:30 - 3:30 pm  
Wayne County  
6181 Ridge Rd,  
Sodus, NY 14551

Register by June 9th  
using the QR code  
or email  
do265@cornell.edu

Learn about

Diseases  
Pests  
Scouting  
Pesticide safety  
Soil Health

Attendance is free  
Lunch included

IPM  
Small Farms  
Cornell Cooperative Extension  
Lake Ontario Fruit program  
Pesticide Safety Education Program  
NEW YORK SOIL HEALTH  
New York State Integrated Pest Management Program

The **same bilingual IPM fruit school** (see below agenda/speakers) will be offered the following week at the Hudson Valley lab on **Thursday June 22**. The Hudson Valley IPM fruit school is also a collaborative effort supported by Dr. Jared Buono, Director of the Hudson Valley lab. and the fruit extension specialists Dan Donahue and Michael Basedow from the Eastern NY Commercial Horticulture Program (ENYCHP).

**Funding for the bilingual IPM fruit schools:** The two bilingual IPM fruit schools are being offered with a substantial amount of funds provided by Dr. Alejandro Calixto, Director of the NYSIPM, Cornell AgriTech, Geneva, NY. Funds for the schools are also provided thanks to the continued support from the Cornell Small Farms Program Ag Team. We are very proud to announce also that **Farm Credit East** decided to sponsor this event for a second time this year! Many thanks!

### Language capabilities of Cornell speakers and reasons for bilingual

**Ag-education:** Several of our Cornell instructors are native Spanish speakers (representing their respective countries from Colombia, Uruguay, Honduras, and Chile) and several more are very fluent, have spent a significant amount of time living, and/or working/travelling in a Latin American country, or are currently improving their Spanish language skills to continue serving our Spanish-speaking labor force. After several years, we have finally assembled an excellent group of Cornell colleagues from several institutions who are genuinely willing to collaborate, serve, develop, and deliver high-level bilingual education for the NY tree fruit industry.

The new bilingual format of the school that we are launching this year responds to the needs requested by several WNY growers and industry representatives who participated at the last CCE LOF advisory in December of 2022. At this meeting, LOF advisory board members requested a more inclusive educational system that could also reach and benefit the hundreds of Jamaican orchard employees who have been working in fruit farms in NY State for many years. In 2023, the two IPM fruit schools will be a joint effort of several Cornell institutions and will be offered in both languages. In the meantime, the 2023 CCE LOF summer tour for orchard employees and managers will be only offered in the Spanish language in Wayne County on Wednesday August 16. There will be more educational opportunities offered to Spanish-speaking employees this year and more bilingual educational programs will be offered as we adapt to stakeholder needs in 2024 and beyond.

For example, this summer Mary ‘Bess’ Lewis ([ml2656@cornell.edu](mailto:ml2656@cornell.edu)), Agricultural Workforce Development’s bilingual specialist, will be offering a 2-day Spanish workshop to teach employees how to transition from individual performer to supervisor at the CCE Ontario County office in Canandaigua on July 20 and 21, from 11am to 4pm.

There is also a current planning process being led by Cornell Small Farms Program to conduct the first Latinx Farmer Conference in New York State, on December 8-9, 2023 (more updated information of this conference will be announced at the CCE-LOF summer tours on July 28 and August 16!).

**WNY/ENY IPM fruit school program** (please notice that the English and Spanish educational sessions or tracks will be conducted simultaneously in two different rooms both at the Sodus site on June 14 and at the Hudson Valley lab on June 22. At each of the schools, each instructor will be present first in an English language room and then later in a Spanish language room, or vice versa).

**8:30–8:45 a.m. ‘Welcome and introduction to the school’.** (Mario Miranda Sazo, CCE LOF, ‘Spanish-language room’ and Janet van Zoeren, CCE LOF, ‘English-language room’). We will welcome participants and will provide logistics for the school in our respective first languages.

**8:45–9 a.m. ‘Introduction to IPM’.** (Janet van Zoeren, CCE LOF, ‘English-language room’ and Alejandro Calixto, NYSIPM, ‘Spanish-

language room'). Integrated Pest Management (IPM) is a science-based, decision-making process that focuses on sustainable prevention of pests through a combination of biological, cultural, physical and chemical methods, to reduce economic, health and environmental risks. The first line of prevention is to know and actively monitor the pests in your crop to ensure you are managing the pests that are present, and not spraying for pests that are not. Once pest presence and abundance has been determined, IPM focuses on using all the available tools in the toolbox for sustainable pest management.

**9:15–9:30 a.m. 'Considerations on cultivars/rootstocks and the planting system to have a healthy orchard'**. (Mario Miranda Sazo, CCE LOF, same talk to be presented in the 'Spanish- and English-language rooms'). The establishment of a new orchard planting requires careful consideration of all components including the cultivar/rootstock combination and the planting system. The two components should fit together in a harmonious fashion that is both economically and environmentally sound to have a productive and healthy orchard.

**9:30–9:45 a.m. 'Introduction to soil science and soil health'**. (Debbie Aller, Cornell Soil Health Program, will present in the 'Spanish- and English-language rooms' in Sodus on June 14; Valentina Rubio, Cornell Ph.D. candidate conducting research in soil health and a 'native from Uruguay', will present in the 'Spanish- and English-language rooms' in the Hudson Valley on June 22). This presentation will discuss why soils are important for fruit growing in NY and introduce the concept of soil health. Important indicators of soil health in orchards and opportunities for improving orchard soil health through management decisions will also be discussed.

**9:45–10:15 a.m. 'Pesticide safety to protect you and your family'**. (Mary Louis Centrella, Cornell Pesticide Safety Education Program, the same talk is to be presented in the 'Spanish- and English-language rooms'). This presentation will focus on understanding and mitigating the risks associated with pesticide usage. We will discuss how to know the hazard and what you can do to limit your exposure. We will also focus on how you can use the information on the pesticide label to reduce your risk.

**10:15–10:30 a.m.** Coffee and ice breaker group activity between Spanish and English-speaking employees.

**10:30–12:00 p.m. Hands on IPM activity: 5 Stations (~15 min each group): 1. Pesticide Safety 2. Pests 3. Diseases 4. Beneficial insects, 5. Soil health** (Anna Wallis, NYSIPM; Janet van Zoeren, CCE LOF; Diana Obregon, NYSIPM; Debbie Aller/Valentina Rubio, Cornell Soil Health Program; and Mary Louis Centrella, Cornell Pesticide Safety Education Program; the same group activity will be conducted in the 'Spanish- and English-language rooms'). Following the morning presentations, there will be a hands-on session. Participants will have a chance to see up-close real examples of major insect pests, diseases, and beneficial insects common in commercial apple orchards. Another station will include demonstrations of what's underground in the soil where trees are rooted. There will also be a hands on activity showing how to properly use Personal Protective Equipment and stay safe while spraying.

**12:00–1 p.m.** Lunch (catered Mexican and Jamaican food/beverages)

**1–2:30 p.m. 'Group activity about leadership development and basic communication skills'**. (Mildred Alvarado, Cornell Small Farms Program Ag team and Mary 'Bess' Lewis, Cornell Agricultural Workforce Development, same group activity will be conducted in the 'Spanish- and English-language rooms'). Participants will learn about leadership development and personnel management skills in multi-cultural agricultural work environments. They will learn about conflict management that supports business objectives.

Conflicts can occur in many forms in the workplace. They can be disagreements, problems, or even fights arising among co-workers, between an employee and their supervisor, or between a group of employees and the business owner. Conflicts make the workplace a difficult environment for everyone. In this session, participants will learn how to identify where conflicts tend to occur, why they occur, and how they can be resolved. Resolving conflict quickly is a key responsibility of a crew leader. Conflict resolution skills will help employees to meet their production, sales and financial goals as well as contribute to the quality of the work environment.

**2:30–3 p.m.** Closure, learnings, ideas for coming activities.

**3 p.m.** Adjourn.

**Registration:** Attendance to both schools is **FREE**, lunch will be included, and participants will receive printed educational materials and more. For both schools, there are strict deadlines for registration of employees for lunch count purposes. The deadline for registration for the WNY IPM fruit school is **Friday June 9** by 5pm and for the ENY IPM fruit school is **Friday June 16** by 5pm.

Don't forget to register your WNY employees/managers by **Friday June 9**.

**Registration:** <https://cals.cornell.edu/new-york-state-integrated-pest-management/outreach-education/events/escuela-bilingue-de-mip-en-frutas>

**Note:** If you require more information or special accommodations or if you need to register more than one person, please send an email (with a list of employees/managers and clearly indicate if they will be attending the English or Spanish sessions) to Diana Obregon (NYSIPM) in English or Spanish: [do265@cornell.edu](mailto:do265@cornell.edu).

You can also email the complete list of participants from your farm to:

Mildred Alvarado (Cornell Small Farms Program Ag Team) in English or Spanish: [ma853@cornell.edu](mailto:ma853@cornell.edu)  
Mario Miranda Sazo (CCE LOF) in English or Spanish: [mrm67@cornell.edu](mailto:mrm67@cornell.edu)

**Final message for an early registration:** We hope to see many of your Spanish- and English-speaking orchard employees and managers at one of the two 2023 IPM fruit schools this year! Send them to the training! Don't forget we have two registration deadline dates for lunch count purposes!

# FSMA Inspection and On-Farm Readiness Review Updates

Elisabeth Hodgdon, CCE ENYCHP & Craig Kahlke

Is your farm ready for a FSMA Produce Safety Rule inspection? As the growing season begins, the New York State Department of Agriculture and Markets is booking inspections and educational On-Farm Readiness Reviews (OFRRs) around the state to see farm activities in action. For the third year in a row, all farms covered by the Produce Safety Rule are eligible for inspection. Inspections of farms following qualified exempt requirements will be scheduled at a later time to be determined. Routine inspections (second inspections) will be scheduled for all farms on a risk-based priority and as schedules allow in 2023.

Farms of all sizes and exemption statuses are eligible to sign up for an OFRR this season. An OFRR is a free, confidential educational visit to the farm by a NYSDAM representative and CCE educator. The visit includes a walk around the farm to observe activities while having a conversation regarding food safety practices. At the end of the visit, no notes or photos are taken off the farm. The farm is provided with guidance and resources to improve food safety prior to an official inspection; the OFRR itself is not an inspection. If you'd like to learn more and/or sign up for an OFRR, contact Steve Schirmer at (315) 487-0852 or [steve.schirmer@agriculture.ny.gov](mailto:steve.schirmer@agriculture.ny.gov).

Still unsure whether your farm is fully covered, exempt, or qualified exempt? A good place to start is to take a look at your farm's sales figures and use the "Coverage and Exemptions/Exclusions Flow Chart": <https://www.fda.gov/media/95351/download>

on the FDA's Produce Safety Rule website to see where your farm falls. Very small farms selling less than \$25,000 worth of fresh produce are fully exempt. Farms selling less than \$500,000 of food (combined produce, baked goods, milk, meat, hay and animal feed, etc.) are eligible for a qualified exemption based on the type of sales. These sales figures are adjusted for inflation and are currently

\$30,509 and \$610,182, respectively, for average sales during 2020-2022.

For those who are familiar with the Produce Safety Rule and have taken the Produce Safety Alliance (PSA) Grower Training Course, you may recall that the water and soil amendment subparts of the Produce Safety Rule are subject to change. No updates regarding the soil rules have been released, but a proposed revision to subpart E, the water rule, was issued in December 2021. The revision has not yet been finalized. If adopted, the revised rule would replace pre-harvest water testing requirements with regular water quality assessments. Growers may opt to continue testing their pre-harvest water to assess its quality. Postharvest water testing requirements remain the same. To read more about the proposed revisions to subpart E, read the FDA's overview: [https://www.fda.gov/food/food-safety-modernization-act-fsma/fsma-proposed-rule-agricultural-water#:~:text=The%20FDA%20is%20proposing%20a,produce%20\(other%20than%20sprou](https://www.fda.gov/food/food-safety-modernization-act-fsma/fsma-proposed-rule-agricultural-water#:~:text=The%20FDA%20is%20proposing%20a,produce%20(other%20than%20sprou). Once the pre-harvest water portion of subpart E is finalized, large farms will need to comply within 9 months, small farms within 1 year and 9 months, and very small farms within 2 years and 9 months. Enforcement discretion for harvest and post-harvest agricultural water has ended and compliance dates will be phased in by farm size, beginning with large farms as of January 2023.

Lastly, if you still have not taken a PSA Grower Training Course, consider doing so before your inspection. You can browse upcoming courses on the PSA website: <https://cals.cornell.edu/produce-safety-alliance/training/grower-training-course/upcoming-grower-trainings>

In addition to in-person and "live" remote (Zoom) courses, the PSA offers an online course that is self-paced rather than real-time instruction. The self-paced nature of the course may be a good fit for producers during the growing season, since it allows one to work through the material according to their own schedule within a set

## Water Testing Drop off Sites

Testing for agricultural water quality for surface water sites such as ponds, streams, canals, springs, and lakes, along with wells is a very useful tool for understanding what might be affecting the quality of water for irrigation. Water testing the wells that will be used washing of fruit and vegetables (and drinking) as prescribed for farm food safety practices needs to be done to establish the quality of that water. Water tests need to be completed by a laboratory in under 8 hours of the samples being taken. To make this easier for farms to accomplish, drop off/pick up sites have been set up in a number of locations across the region. For quantitative generic E. coli water testing (farm food safety) use the Enumeration test option.

There are other water tests available for farm and home. Well water tests, chemical, and others. The list can be found with the forms and bottles at sites.

Water test sample bottles, forms and information are available at each site. Water samples must be dropped off the morning of pickup before the listed times for each site.

### Site and Location:

**Albion:** Albion Hardware. 146 South Main Street, Albion, NY 14411

(585)589-1713

**Newfane:** Flint Brothers Hardware, Inc. 2769 Main Street, Newfane, NY 14108

(716)778-9654

**Sodus:** The Country Hardware Store. 10 West Main Street, Sodus, NY 14551

(315) 483-6571

### Due Before:

Wed. 9am

Wed. 9am

Friday 9am

**Fulton:** Northern Ace Home Center. 2721 State Route 3, Fulton, NY 13069

(315) 592-2063

Friday 9am

**Rochester:** Lozier Environmental Consulting\*\*, Inc. 2011 East Main Street, Rochester, NY 14609

(585) 654-9080

M-F 8am-4pm

\*\* This is the company that has set up the sites across the region, teaming up with local businesses who are trying to make water testing more accessible for farms. For more information on the program, call Lozier at their Rochester location.

## Fire Blight Webinar Series: Fire Blight Pruning and Sanitation

**June 13 @ 7:00 pm - 8:00 pm**

Join us to learn all the updates from our national research project on Fire Blight involving MI, NC, NY, CA, OR, and WA on December 12, March 15, June 13, and October 18, 2022-2023. These events are targeted towards growers, managers, researchers, and other industry professionals looking to keep up to date on Fire Blight and how to manage it effectively. **0.5 NYS DEC credit hours will be offered for attending June 13<sup>th</sup>.**

### Fire Blight Pruning & Sanitation

June 13, 2023, @ 7 pm (EST)

Join Tianna DuPont, Regional Extension Specialist and Associate Professor at Washington State University College of Agriculture and Natural Resources, to talk about the importance of pruning and sanitation for Fire Blight management.

**Please, register** at [https://events.anr.msu.edu/Fireblight\\_SCRI\\_Webinar\\_Series/](https://events.anr.msu.edu/Fireblight_SCRI_Webinar_Series/).

For more information visit [https://events.anr.msu.edu/Fireblight\\_SCRI\\_Webinar\\_Series/](https://events.anr.msu.edu/Fireblight_SCRI_Webinar_Series/).

### Mark Your Calendar

<b>Meeting Title</b>	Fire Blight Webinar Series: Fire Blight Pruning and Sanitation
<b>Date</b>	Tuesday, June 13
<b>Time</b>	7-8 PM
<b>Location</b>	Zoom
<b>Cost</b>	Free
<b>Contact for Info/ Registration</b>	<b>Please, register</b> at: <a href="https://events.anr.msu.edu/Fireblight_SCRI_Webinar_Series/">https://events.anr.msu.edu/Fireblight_SCRI_Webinar_Series/</a>  For more information visit: <a href="https://events.anr.msu.edu/Fireblight_SCRI_Webinar_Series/">https://events.anr.msu.edu/Fireblight_SCRI_Webinar_Series/</a>
<b>Brief description of Meeting</b>	See article in this newsletter.
<b>Meeting Title</b>	WNY IPM Fruit School (English and Spanish languages)
<b>Date</b>	Wednesday, June 14
<b>Time</b>	8:30-3:30pm (employees should arrive at 8:00am)
<b>Location</b>	Bible Baptist Church of Sodus, Wayne County 6181 Ridge Rd., Sodus, NY 14551 CCE (indoor instruction, group activities)
<b>Cost</b>	Free, lunch included (Mexican and Jamaican food), strict deadline for registration for lunch count purposes is Friday June 9, 5pm
<b>Contact for Info/ Registration</b>	<b>Registration:</b> <a href="https://cals.cornell.edu/new-york-state-integrated-pest-management/outreach-education/events/escuela-bilingue-de-mip-en-frutas">https://cals.cornell.edu/new-york-state-integrated-pest-management/outreach-education/events/escuela-bilingue-de-mip-en-frutas</a>  <b>Note:</b> If you require more information or special accommodations or if you need to register more than one person, please send an email (with a list of employees/managers and clearly indicate if they will be attending the English or Spanish sessions) to Diana Obregon (NYSIPM) in English or Spanish: <a href="mailto:do265@cornell.edu">do265@cornell.edu</a> .  You can also email the complete list of participants from your farm to: Mildred Alvarado (Cornell Small Farms Program Ag Team) in English or Spanish: <a href="mailto:ma853@cornell.edu">ma853@cornell.edu</a> Mario Miranda Sazo (CCE LOF) in English or Spanish: <a href="mailto:mrm67@cornell.edu">mrm67@cornell.edu</a> <a href="#">Don't hesitate to call Mario (315-719-1318) if you have any doubt!</a>
<b>Brief description of Meeting</b>	This event will feature talks and hands on activities from several Cornell institutions from NYSIPM, CSFP, CCE LOF, Cornell Soil Health Program, Cornell Pesticide Safety Education Program, and CCE Agricultural Workforce Development.

<b>Meeting Title</b>	2023 Virtual Orchard Meetup Summer Series
<b>Date</b>	Thursday June 15 (it is the first meetup covering cold stress with invited specialists and growers to be announced next week) The next two meetups are scheduled on June 29 (water stress) and July 13 (heat stress)
<b>Time</b>	7:00-8:30pm EST
<b>Location</b>	Meeting via Zoom Preregistration is not required to attend. Simply go to <a href="https://bit.ly/2023-virtual-meetup">https://bit.ly/2023-virtual-meetup</a> to join a few minutes prior to the start of each meeting.
<b>Cost</b>	Free
<b>Contact for Info/Registration</b>	Mario Miranda Sazo (cell 315-719-1318; mrm67@cornell.edu)
<b>Brief description of Meeting</b>	The coming orchard virtual meetup focused on cold temperature extremes (Thursday June 15 at 7pm, EST) will showcase grower panelists and other specialists who are leading the development of solutions to these challenges facing industry. We will hear about their experiences managing the current challenges and participating in novel solutions.

<b>Meeting Title</b>	USDA-RMA Listening Sessions – 2023 Apple Grower Meetings
<b>Date</b>	Thursday, June 29
<b>Time</b>	10:30 AM – 12:30 PM
<b>Location</b>	Irondequoit Public Library (Room #115) 1290 Titus Avenue Rochester, NY 14617
<b>Cost</b>	Free, No RSVP needed.
<b>Contact for Info</b>	Tracey Keene, USDA-RMA, <a href="mailto:tracey.keene@usda.gov">tracey.keene@usda.gov</a>
<b>Brief Description of Meeting</b>	See article in our last newsletter.

<b>Meeting Title</b>	IFTA 2023 Summer Study Tour
<b>Date</b>	July 23-25
<b>Time</b>	All Day
<b>Location</b>	Nova Scotia
<b>Cost</b>	\$550
<b>Contact for Info/Registration</b>	<b>Registration info:</b> <a href="https://ifruittree.org/event/ifta-2023-summer-study-tour/">https://ifruittree.org/event/ifta-2023-summer-study-tour/</a>
<b>Brief Description of Meeting</b>	See IFTA website for detailed itinerary.

<b>Meeting Title</b>	2023 Western NY Summer Fruit Tour
<b>Date</b>	Friday, July 28
<b>Time</b>	All day
<b>Location</b>	Wayne County
<b>Cost</b>	Free
<b>Contact for Info/Registration</b>	Stay tuned.
<b>Brief Description of Meeting</b>	This year's tour will be co-hosted by CCE-LOF, Lake Ontario Consulting, and Reality Research!

<b>Meeting Title</b>	2023 Cornell Storage Workshop
<b>Date</b>	Wednesday, August 16
<b>Time</b>	All day
<b>Location</b>	Cornell Campus
<b>Cost</b>	TBA
<b>Contact for Info/Registration</b>	Stay tuned.
<b>Brief Description of Meeting</b>	Stay tuned for more information.

## Cornell Cooperative Extension

Lake Ontario Fruit Program

12690 Rt. 31

Albion, NY 14411

### Contents

Meet Our New Business Management Specialist!

Announcing the Virtual Orchard Meetup Summer Series

'Managing the Uncontrollable'

First Cornell System-wide Educational Strategy for the Planning and Delivering of Two Bilingual IPM Fruit Schools in NY State

FSMA Inspection and On-Farm Readiness Review Updates

Water Testing Drop off Sites

Fire Blight Webinar Series: Fire Blight Pruning and Sanitation

June 13 @ 7:00 pm - 8:00 pm

Mark Your Calendar

Contact Us

---

# Fruit Notes

***YOUR TRUSTED SOURCE FOR RESEARCH-BASED KNOWLEDGE***

---

## Fruit Specialists



Craig Kahlke | 585-735-5448 | [cjk37@cornell.edu](mailto:cjk37@cornell.edu)

**Team Leader, Fruit Quality Management**

**Areas of Interest:** Fruit Quality and factors that affect fruit quality before, during, and after storage.

**Crops:** Blueberries, Raspberries / Blackberries, Strawberries, Apples, Apricots, Cherries, Nectarines, Peaches, Pears, Plums



Mario Miranda Sazo | 315-719-1318 | [mrm67@cornell.edu](mailto:mrm67@cornell.edu)

**Cultural Practices**

**Crops:** Blueberries, Raspberries / Blackberries, Strawberries, Apples, Apricots, Asian Pears, Cherries, Currants, Gooseberries, Nectarines, Peaches, Pears, Plums



Janet van Zoeren | 585-797-8368 | [jev67@cornell.edu](mailto:jev67@cornell.edu)

**Integrated Pest Management (IPM)**

**Areas of Interest:** IPM of tree fruit and berry pests, biological control, pollinators.

**Crops:** Blueberries, Raspberries / Blackberries, Strawberries, Apples, Apricots, Asian Pears, Cherries, Currants, Nectarines, Peaches, Pears, Plums



Bonalyn Nelsen | 315-980-9926 | [bjn2@cornell.edu](mailto:bjn2@cornell.edu)

**Business Management**

**Areas of Interest:** Fruit Farm Business Management, Farm Labor & Regulations, and Evaluation of ROI of New Technologies

**Crops:** Blueberries, Raspberries / Blackberries, Strawberries, Apples, Apricots, Cherries, Nectarines, Peaches, Pears, Plums

**For more information about our program visit us at [lof.cce.cornell.edu](http://lof.cce.cornell.edu)**