







Photo Credit: Maggie Mahr



# 2020

February '20

Su	M	Tu	W	Th	F	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

May '20

Su	M	Tu	W	Th	F	Sa
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17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

August '20

Su	M	Tu	W	Th	F	Sa
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9	10	11	12	13	14	15
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23	24	25	26	27	28	29
30	31					

November '20

Su	M	Tu	W	Th	F	Sa
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15	16	17	18	19	20	21
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29	30					

2021

January '21

Su	M	Tu	W	Th	F	Sa
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24	25	26	27	28	29	30
31						

April '21

Su	M	Tu	W	Th	F	Sa
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11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

July '21

Su	M	Tu	W	Th	F	Sa
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11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

October '21

Su	M	Tu	W	Th	F	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

March '21

Su	M	Tu	W	Th	F	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

June '21

Su	M	Tu	W	Th	F	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

September '21

Su	M	Tu	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

December '21

Su	M	Tu	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

# President's Report.....

## Greetings!



On behalf of the Board of Directors, we are proud to present the Annual Report for 2019. The Board of Directors is extremely grateful to Cornell Cooperative Extension's educators, staff, and volunteers for their continued dedication to delivering educational programs to our community.

As I enter my second term as President, I am both amazed and shocked by how quickly the time has gone. Each year of my tenure has been filled with change, and 2019 was no exception. This past year, CCE-Yates County was able to start promoting and utilizing our newly developed strategic plan as our roadmap for the next several years. Continuing to revisit the map has been an excellent guiding point for the future. Other highlights from this year include

activities and programs CCE-Yates County does well regularly. Between the Master Gardener volunteers implementing their first newsletter, a diverse set of programming from Ag Educator Caroline Hunt, and the continued water quality/invasive species outreach thanks to educator Laura Bailey, CCE-Yates continues to be an excellent form of community outreach.

Also, I would like to once again acknowledge the continued success of the Yates County 4-H program. 4-H is always such a fundamental aspect of what CCE-Yates is about, teaching youth to "thrive within," whether it's showing at the County Fair, shooting sports, public speaking, or doing community service through club outreach. I am always amazed by and proud of the efforts of our youth.

Of course, I would be remiss if I did not mention the continued success of this year's Legislative Agricultural Tour. The Ag Tour is always an excellent opportunity to interact and become more familiar with our Yates County legislative body and let them become more familiar with us and what we do. And, it allows the board to see how well CCE-Yates County staff coordinate those up close and personal visits to those farms and helps us understand the depth of agriculture in Yates County.

Along with our successes, I must also ensure that our community understands that along with great programming, not-for-profits face many budgeting challenges as well. This year, CCE-Yates County explored new avenues of funding to identify

other opportunities to grow in their outreach and enhance funding or enhance collaboration and improve efficiency. In my time with the board, I've learned that CCE is no different from any other organization trying to ascertain best practices from a budgeting perspective. One thing I am very appreciative of is the amount of effort and research that goes into identifying funding streams, and the often-lengthy process in applying for those funds. And even if the result does not work in our favor, it's still an excellent opportunity to learn from the process and continue to grow those relationships. One benefit of starting a second term is being able to have a better understanding of what's coming, and what to prepare for.

Looking ahead to 2020, I am excited to see how we will continue to identify and grow programs that are the most meaningful to the residents of Yates County. When I joined the board in 2015, my understanding was Cooperative Extension was primarily known for 4-H. As time went on, I was surprised and fascinated by all the research that is available through the affiliations with Cornell. Bringing the scope back to the county, it's often asked: "how do we get the word out to more people?" With new media platforms to utilize, plus maintaining the hands-on availability of our educators, I have no doubt CCE-Yates County will continue to touch the lives of students, farmers, government representatives, gardeners, and senior citizens in the years to come.

I want to take this opportunity to express my gratitude to Executive Director Arlene Wilson and the CCE-Yates County staff and educators, who do excellent work and continue to strive to make Yates County better in all aspects. The same goes for the countless volunteers who dedicate their time and effort to improve the lives of the residents of our community. And, of course, many thanks to our County Legislators, as well as the Keuka Lake Association for your continued support of our mission and vision. It is truly appreciated.

I would also like to give a special thank-you to Jere Horning. After serving on the Board of Directors for two terms, Jere will be retiring from his position in 2020. The knowledge and expertise he brought were invaluable, along with the countless hours he put in to help us grow CCE-Yates County. The same goes for John McGregor, who exited earlier this year. We truly appreciate his efforts, as well. I am incredibly grateful for the support and diverse body of knowledge that all of our board members bring to this association. Their continued efforts are invaluable to me.

**Here's to making 2020 another extraordinary year for CCE-Yates County and our community!**

A handwritten signature in black ink, appearing to read "Wendy Anderson".



## CCE Yates Board of Directors 2020

Wendy Disbrow, President	Ryan Hallings
Timothy Christiansen, Vice President	Bill Laffin
Suzanne Patterson, Secretary	Christine Livingston
Kris Pearson, Treasurer	Catrina Oswald
James Multer, Legislative Representative	James Smith
Adam Hughes, Cornell Representative, State Specialist	Derek Stork Anne Waasdorp

### Mission Statement

**Cornell Cooperative Extension of  
Yates County puts knowledge to  
work in pursuit of economic  
vitality, ecological sustainability  
and social well-being.**

**We bring local experience and  
research based solutions together,  
helping local Yates County families  
and communities thrive in our  
rapidly changing world.**

## CCE Yates Staff Directory 2020

Arlene Wilson, Executive Director	aaw66@cornell.edu
Jennifer Clancey, 4-H & Human Ecology Team Leader	jja26@cornell.edu
Terrie Sautter, Accounts Rep II	tls252@cornell.edu
Brittany Griffin, Administrative Assistant	bg393@cornell.edu
Maggie Mahr, Marketing Coordinator	mam752@cornell.edu
Caroline Boutard-Hunt, Ag Educator	cb239@cornell.edu
Vallie Castner, Life Skills Educator	vgc8@cornell.edu
Tammi Jo Hostatler, 4-H Educator	ts785@cornell.edu
Laura Bailey, Natural Resources Educator	lb698@cornell.edu
Cheryl Flynn, Master Gardener Coordinator	cj348@cornell.edu
Barb Elias, SBN Finance Lead	bje6@cornell.edu
Cate Sirek, SBN IT Lead	ces38@cornell.edu
Hans Walter Peterson, FLGP Team Leader	hcw5@cornell.edu
Donald Caldwell, Viticulture Technician	dc886@cornell.edu
Judson Reid, CVP/HNY Team Leader	jer11@cornell.edu

### Cornell Cooperative Extension of Yates County

417 Liberty Street, Penn Yan, NY 14527

Phone: 315-536-5123 Fax: 315-536-5117

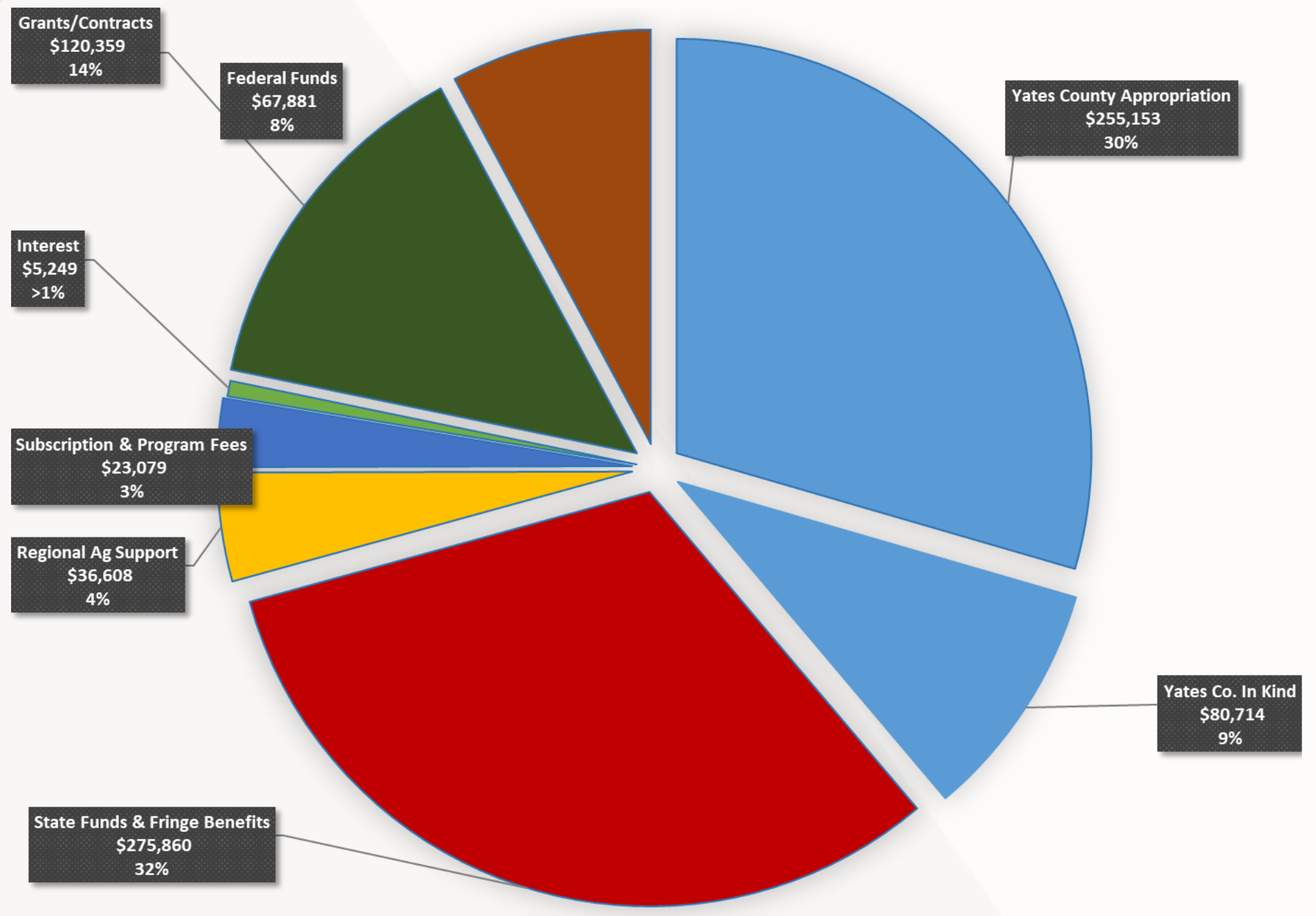
Web: <http://yates.cce.cornell.edu>

Find us on 

<https://www.facebook.com/CCEYates/>



# 2019 CCE Revenue Resources .....





# Finger Lakes Shared Business Network.....

We are now heading into our seventh year of having Regional Lead positions in Finance, Human Resources, and Information Technology. The Leads continue to provide high-level strategic guidance, best practices, advice and problem-solving to the seven Associations in the Finger Lakes Shared Business Network: Livingston, Ontario, Schuyler, Seneca, Steuben, Wayne, and Yates.

## Highlights Include:

- The Finance Lead teams has continued its search for a new financial accounting system with the hopes to have it in place for 2020. In preparation for this software, the past year has been spent working on the general ledger chart of accounts to accurately reflect our current and future needs.
- The State Human Resources Leads team, which also includes the Extension Administration HR staff, have been working with an outsourced vendor, Compensation Resources, in conducting a salary study for all CCE Extension positions as well as Extension Administration positions. Information regarding the market data and the geographic broad bands that were developed were presented to the Executive Directors on 9/25/19. The Employee Assembly HR Staff and the HR Leads will support the Executive Directors during their review of the data and how to apply it to their current compensation program. This compensation program will become effective in December 2019.
- The Information and Technology Leads Team has taken on a policy project which will span multiple years as we evaluate existing policies and create new ones to keep up with the ever-changing technological landscape. IT support efficiencies are increasing as staff becomes more aware of protocols and options, and work continues on the inventory and maintenance database system.



*Pictured (left to right): Mel Schroeder (Youth & Family Leader- CCE Schuyler) and Lisa Shrout- (4-H Program Educator- CCE Schuyler) at the 2019 Staffapalooza Training*





# Executive Director's Corner



## This year begins the second century of Cornell Cooperative Extension in Yates County!

The first one hundred years focused on an emerging technology (the introduction of tractors) that would forever change the nature of agriculture. Two World Wars highlighted the importance of agriculture to the country's war efforts. Children were recruited for education on how to raise livestock; women were encouraged to expand their knowledge of gardening and new food preservation techniques. Cooperative Extension's role was to bring the latest and unfamiliar to Yates County for exploration, discussion, and decisions on adoption. The result: Yates County was not left behind in home economics, youth animal science, and the agriculture production/technology revolution.

The second half of the past century saw increased attention paid to the protection of natural resources. Located on three Finger Lakes (Canandaigua, Seneca, and Keuka), Yates County relied on Cooperative Extension to provide the latest research-based information, serve as discussion leaders, and bring together various constituencies of Yates County to resolve issues (logging, fracking, gas storage, water quality, invasive species education/management). The development of regional agriculture teams brought grapes, produce, field crops and livestock research projects to Yates County. This included bringing the latest knowledge on animal husbandry (keeping livestock healthy and comfortable), extended season production (high tunnels) and soil management (measuring organic matter, controlling weeds) to Yates County farmers, growers and producers.

The second century of Extension has provided new opportunities for community education (fruit and vegetable prescription program), after school clubs (teaching cooking, gardening, arts/crafts) and outreach (Internet and social media), while affirming the need for traditional newspaper articles, flyers, posters and newsletters to reach all segments of Yates County. Natural resources (watershed management, stream monitoring, and harmful algal blooms) will continue to require education and outreach on the latest research, and informed management strategies. The population shift from rural to urban provides programming challenges and new opportunities to keep Extension relevant to a local pool of youth who have competing audiences for their time (sports programs, jobs, family, academics, and extracurricular clubs) and attention (smart phones, interactive gaming platforms, and social media). Cooperative Extension will continue to provide innovative, socially relevant youth higher education preparation and leadership opportunities (public presentations, college experiential trips) and youth pre-vocational interactive S.T.E.M. experiences (animal care, dog obedience training, geocaching [internet-based scavenger hunting using GIS mapping technology]), County Fair documentation of animal care, and State Fair exhibits.

Cooperative Extension will continue to be a community partner, an information resource, and a place to come to (online, in print, or in person) to get questions answered, fears alleviated, and the latest research-based best practices.

A handwritten signature in black ink that reads "Arlene A. Wilson". The signature is fluid and cursive, with a large initial "A".

Arlene Wilson, Executive Director



# January 2020

NOTES: \_\_\_\_\_  
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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	31	1 New Year's Day	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20 Martin Luther King	21	22	23	24	25
26	27	28	29	30	31	1



# Innovation is the Name of the Game at B.E.V. NY 2019!



More than **400** winemakers and grape growers from all over New York State learned about new ways to innovate in the vineyard and the cellar at this year's B.E.V. NY conference, held at the Rochester Institute of Technology (R.I.T.) Conference Center in Henrietta on February 27- March 1, 2019. The annual conference, co-hosted by the Finger Lakes Grape Program (FLGP) and Cornell's Enology Extension Program, brings together experts in viticulture, enology, business management, and other related topics. These experts keep the New York grape and wine industry informed about the latest information on new and innovative ideas that can help to sustain their businesses.

One of the topics that garnered a great deal of interest during the conference was the emerging trend of packaging wine in cans. During Wednesday's business program, Robert and Helena Williams from Susquehanna and Texas Tech Universities highlighted their research on consumer preferences concerning canned wines. On Thursday, Dr. Gavin Sacks from Cornell provided valuable information to winemakers about how the chemistry for wines packaged in cans is different from those put into bottles, and how that affects decisions like package size and liners used in the cans. His talk was followed by a tasting of canned wines and a panel discussion from winemakers who have experience with canning wines. These winemakers shared both the positives and negatives with canning wines in their experience, giving those in attendance some useful information to consider before taking on a new packaging system.

Innovation wasn't just limited to the business and enology programs, either. The viticulture program on Friday featured talks on using sheep for weed control instead of chemical herbicides, potential responses to the emerging challenges of climate change on horticultural crops, including grapes, and the potential for biopesticides to manage the disease and insect pests while reducing the environmental impacts of pest management programs.

The conference also hosted a three-day trade show that attracted more than **50** vendors in total, as well as the New York Wine & Grape Foundation's Unity Luncheon, which honors people across the state who support the industry. The winner of this year's Grower Award was John Ingle from Heron Hill Winery, and who has been growing grapes in the Finger Lakes for more than 30 years.

**B.E.V. NY 2020 is scheduled for February 26-28, 2020.**

**Cornell Cooperative Extension** | **Finger Lakes Grape Program**

## The Finger Lakes Grape Program



*Pictured: Alexander Robb, Peter Bell and Christopher Missick discuss their experiences with canning wine and hard cider at B.E.V. NY.*

**“Cornell expertise and conferences like B.E.V. NY help the New York grape and wine industry innovate and succeed. Cornell has been a vital resource to the industry for over 100 years.”**

*Sam Filler, executive director of the New York Wine and Grape Foundation*









**NOTES:** \_\_\_\_\_

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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11  4-H Public Presentations	12  4-H Spaghetti Dinner	13	14	15
16	17  President's Day	18  4-H Public Presentations	19	20	21	22  4-H Public Presentations
23	24	25	26	27	28	29
<div>B.E.V. NY February 26th – 28th, 2020</div>						



# Cornell Vegetable Program



*Pictured: CVP Program Assistant Caitlin Vore*



*Pictured: High tunnel tomatoes*

## Great Tomatoes in Yates County!

According to the 2017 Census of Agriculture, there are **7,949** farms growing tomatoes under protected settings (aka greenhouses / high tunnels) in the U.S. with a total value of **\$418,960,362**.

### How does New York rank?

**#2** in the U.S. for number of farms growing under protected settings with a total of 489 farms!

**#3** in the U.S. for number of square feet under protection at 4,188,563 sq. ft.!

**#4** in the U.S in value of sales at \$28,590,555!!!

### How does Yates County Rank?

In the latest census, Yates had **38** high tunnel operations, covering over **180,000 sq. ft.** This is the highest number of operations and sq. ft of any county in the state!

Recent outreach to high tunnel farmers by the Cornell Vegetable Program contributed to farm sustainability by helping achieve an average decrease in phosphorus levels by **100 lbs./acre**. This improves both the sustainability of the high tunnels, as excessive phosphorus levels limit long-term productivity, and the environment, as excess phosphorus applications pose a threat to waterways.

Yates County continues to be the center of Cornell Cooperative Extension research in high tunnel tomatoes and the state leader in this production technique.



@cornellveg



YouTube

**Cornell Cooperative Extension** **Cornell Vegetable Program**



# March 2020

NOTES: \_\_\_\_\_  
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 \_\_\_\_\_  
 \_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7   4-H District Horse Extravaganza & Dairy Bowl
8  Daylight Savings Time Begins	9	10	11	12	13	14
15	16	17	18	19	20  Spring Begins	21   4-H District Public Presentations
<div>  <b>Agricultural Literacy Week March 16th-20th, 2020</b>  </div>						
22	23	24	25	26	27	28
29	30	31	1	2	3	4

# Yates County Master Gardener Volunteers Program

## 2019 Program Highlights:

- \* 396 Accumulated Volunteer Hours.
- \* 30 *Gardening Matters* subscribers!
- \* 32 attendees at the 2019 "Yard N' Garden" Day Workshop.
- \* \$350 was raised at the 2nd annual Plant Sale at the Windmill.
- \* Continued participation with the Cornell Vegetable Variety Trials.
- \* Over 187 pounds of produce donated to the Hope Center Food Pantry, grown at the Penn Yan Community Garden!



Pictured: New deer fencing at the Penn Yan Community Garden

## Gardening Matters: An Educational Resource for the Home Gardener!

In 2019, the Yates County Master Gardeners welcomed the first edition of *Gardening Matters*! This quarterly publication was created in response to the many questions we get from the community on flowers, vegetables, gardening tips/tricks and trees.

### About Gardening Matters:

- Published four times a year (March, June, September, and December)
- Subscriptions are \$10 for the entire calendar year.
- Each issue features seasonally relevant tips and tricks to ensure your garden stays its best no matter what time of year it is.
- Readers can submit their questions or "gardening hacks" for a chance to be published in a future issue.

### Save the Date!

**"Gardening Matters" Day** (formally known as "Yard N' Garden Day") will be held on **Saturday, April 4th, 2020!** To learn about this year's upcoming program, contact **Caroline Hunt at 315-536-5123, or [cb239@cornell.edu](mailto:cb239@cornell.edu)**

Cornell Cooperative Extension of Yates County is a resource here for you. Please feel free to stop by the office and meet our staff. Bring your questions, plant cuttings, leaves or email photos of insects/plants, trees/shrubs you have questions about. Yates county is a beautiful area, with rich soil that is great for growing a variety of plants, vegetables and fruits.



Want to subscribe to *Gardening Matters*? Call us at 315-536-5123, or stop by the CCE-Yates County office for a complimentary copy!





# April 2020

NOTES: \_\_\_\_\_  
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 \_\_\_\_\_  
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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	31	1	2	3	4 <div>Master Gardener</div> <div>"Gardening Matters" Day</div>
5	6	7	8	9	10	11
12	13	14	15	16	17 Tax Day	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2

# Shoreline Monitoring Program on Keuka Lake:

Collecting data to gain insight about the weather conditions, locations, and timing of harmful algal blooms

## Shoreline Monitoring Program (SMP)

From August to October, the shoreline was monitored for HABs. KLA volunteers were trained by NYSDEC to identify and report HABs. Reports of HABs were uploaded on maps accessible to the public to inform residents and visitors of reported HAB locations. HAB samples were collected for testing of blue-green algae levels by Finger Lakes Institute (FLI).

### What are harmful algal blooms?

Some species of algae can produce toxins that can be harmful to people and animals. Blooms of algal species that can produce toxins are referred to as harmful algal blooms (HABs). HABs are likely triggered by a combination of water and environmental conditions that may include excess nutrients (phosphorus and nitrogen), lots of sunlight, low-water or low-flow conditions, calm water, and warm temperatures (NYSDEC).



**Keuka Lake (KL) Area:** 11,584 acres, Length: 19.6 miles, Max width: 1.9 miles, Shore length: 60 mi, Max depth: 183 feet, Thermocline: between 30-35ft

**Yates County Area:** Large agricultural base (dairy and crop farms, vineyards, and fruit orchards). Large seasonal tourism industry centered around the lake(s).



Photo Credit: John J. Brennan



Want to help keep preserve and protect Keuka Lake? Stop by the CCE-Yates County office or the KLA for a FREE copy of *The Lake Friendly Living for Homeowners*.



## Natural Resource Education

### Keuka Lake SMP Data 2019

- **16/18** samples of suspicious HABs were confirmed as blooms ( $> 25\mu\text{g/L}$  of blue-green algae)
- Samples ranged from **1.59** to **8188.325  $\mu\text{g/L}$**  of blue-green algae
- Highest levels of blue-green algae occurred late September through October
- Blooms occurred all around the lake, but most reported on the northern end of the east branch
- Daily temperatures on days that blooms occurred ranged from **59°F** to **89°F**
- Wind speeds were **<10mph** (MIN 2mph, MAX 9mph)
- Most common wind direction was **SW**





# May 2020

NOTES: \_\_\_\_\_  
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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
26	27	28	29	30	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24 31	25 Memorial Day	26	27	28	29	30



# Harvest New York



*Pictured (from left to right): Barb Williams and Anika Gianforte*



*Pictured: Members of the Sorrento Lactalis Team in Buffalo, NY discussing food safety focus areas*



*Pictured: HTST (High Temperature Short Time)/UHT (Ultra-high temperature) combo pasteurizer*

## Building a Stronger NY Economy through Dairy

Companies, Communities, and Harvest NY



**\$690million**

From 2013 to 2018, NYS Dairy Plants invested roughly \$690,000,000 in upgrade and new plant construction.

**~725 JOBS**

The investments made from 2013 to 2018 enabled the creation of approximately 725 new jobs in NYS.



**>180,000 CONTACT HOURS**

HNY Dairy Processing Specialists had over 180,000 contact hours during 2018.

**>950 DIRECT CONTACTS**

Through workshops and plant visits, HNY dairy processing specialists had direct contact with over 950 individuals in 2018.



**\$50,000 Grant Funding**

HNY dairy processing specialists secured \$50,000 in grant money that was utilized by NYS dairy plants for workforce development in 2018.

**Cornell Cooperative Extension  
Harvest New York**

HARVESTNY.CCE.CORNELL.EDU

@harvest\_ny

<http://facebook.com/HarvestNY>



# June 2020

NOTES: \_\_\_\_\_  
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\_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21  Summer Begins	22	23	24	25	26	27
28	29	30	1	2	3	4



# Yates County Fair

The Yates County Fair is held in Penn Yan, NY annually in July. County Fair is the culmination of 4-H project work for Yates County 4-H members. It allows 4-H youth to showcase their work in various project areas from the past year, increase their self-confidence, take on leadership roles, develop career readiness skills, interact with and learn from youth throughout the county, and highlight 4-H to the general public.



Youth are able to develop and enhance a variety of skills through the following opportunities and support from 4-H staff, volunteers, judges, and families:

- Exhibit a project animal in a 4-H animal science show (Pet, Goat, Dog, Rabbit, Cavy, Dairy, Beef, Sheep, Swine, Horse, or Poultry)
- Display a 4-H project in the 4-H Exhibit Hall
- Sign up for a “Meet and Greet” shift to help promote 4-H throughout the county
- Serve as a Junior Superintendent, Teen Leader, or Teen Assistant
- Work at Scoopers Dairy Bar
- Take part in Animal Science Knowledge Olympics
- Present their 4-H Public Presentation to fairgoers
- Participate in Mannequin Modeling
- Serve as a role model for younger youth
- Learn skills and gaining knowledge from older 4-H members



## Yates County 4-H Summer Programming



**4-H GROWS HERE**



# July 2020

NOTES: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28	29	30	1	2	3 Independence Day (obs.)	4 Independence Day
5	6	7	8	9	10	11
<div>  <b>Yates County Fair July 7th-11th, 2020</b>  </div>						
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1

# 2019 Friends of Extension .....

CCE of Yates County continues to serve all residents, businesses, and communities. CCE's programs touch the lives of many in our community. We would like to thank the individuals, families, businesses listed below that support us through the Friend of Cornell Cooperative Extension fundraising efforts. We would also like to acknowledge our gratitude of the grants received from the organizations and foundations. To date, we have raised nearly \$4,000 through this campaign. Our gratitude goes out to the following contributors\*

James Bedient (Bedient Vineyards)  
David & Veronica Baum  
Dennis Carlson  
Bev Cerow  
Climbing Bines Hop Farm & Brewery  
Scott & Linda Conrad – In Memory of Glenn A. Oughterson  
David DeMarco (Seneca Shore Winery)  
Wendy & George Disbrow  
Sayre Fulkerson (Fulkerson Winery)  
Louis & Donna Gridley (Gridley Vineyards)  
Bruce & Judy Habberfield  
Horning's Greenhouse  
Harry Humphreys (Overlook Farms)  
Martha & Jeff Johnstone – In Appreciation of the Master Forest Owners Program  
Bill & Mary Ellen Laffin  
J. Robert & Madeleine Lawrence  
Lakeview Organic Grain  
Lilyea Farms LLC  
Christine & Bill Livingston  
Malcolm & Drury MacKenzie  
William & Alise Mahr  
Peter Martini (Martini Vineyards)  
Mary-Howell & Klaas Martins - In Honor of Yates County Organic Farmers  
Douglas Miles (Miles Vineyard)

Mobil Foundation, Inc.  
Karl Mortensen  
Scott Osborn (Fox Run Vineyards, Inc.)  
Mr. & Mrs. Richard Osgood  
Penn Yan Elks Lodge #1722  
Thomas A. Pearson  
Tabora Vineyards  
Donald Tones (Clearview Farms)

## Foundation Support

Aldi Community Grant  
Community Foundation of Elmira-Corning and The Finger Lakes  
Cornell University Ag./Life Sciences, Integrative Horticulture Dept.  
Engaged Cornell Opportunity Fund  
Greater Rochester Health Foundation  
Guido and Ellen Palmer Foundation  
James McDonald Foundation  
Joan and Harold Feinbloom Foundation  
New York Invasive Species Research Initiative  
New York State 4-H Foundation  
New York State Department of Environmental Conservation

\* As of 12/10/2019

*Many thanks as well to those contributors not wishing to have their names published.*



**NOTES:** \_\_\_\_\_

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\_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	NYS State Fair, August 26th-September 7th, 2020				

# Legislative Agricultural Tour 2019



*Pictured: CVP Specialist Christy Hoepting (left) showcasing the rich “Potter Muck” soil.*

*Credit: Mike Hibbard/Finger Lakes Times*



*Pictured: Sacheli's Farm Fresh Foods*

*Credit: Mike Hibbard/Finger Lakes Times*

## “The Muck”: Exploring Yates County’s Value-added Onion Production

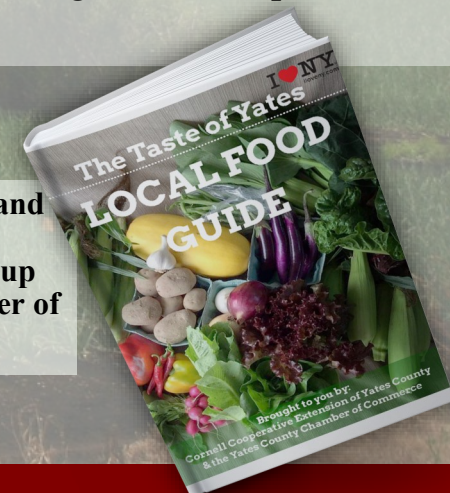
On September 9th, CCE Yates County staff took members of the legislature and other community leaders on an agricultural tour of Yates County. Participants got up close and personal with one of the most unique and valuable soils in the county- the Potter Muck. Vegetable specialist Christy Hoepting discussed the challenges and opportunities of onion growing as well as how to manage unique soil assets.

**“This is relatively young muck,” Hoepting said of Potter, noting the rich soil came from decomposed matter — generally trees — in the swamp before it was drained. “This is very fine soil and creates high-value crops.”**

The tour group then visited Sacheli’s Farm Foods and learned about value-added agricultural businesses utilizing locally grown vegetables. Run by Lucian Sacheli and his father-in-law, Bill Rohrer, Sacheli’s is known for using onions to make specialty jellies, barbeque sauce, pasta sauce, and even cheese spread. Products can be found at Runnings, Indian Pines Farm Market, Milly’s Pantry, and Morgan’s Grocery.

Finally, the group visited YMCA Camp Cory, one of CCE-Yates County’s community-based gardening partners and enjoyed a fantastic lunch while learning about Harmful Algal Blooms (HABs) with Laura Bailey, CCE Yates Natural Resources Educator. Laura also discussed how CCE is cooperating with the Keuka Lake Association, Hobart and William Smith Finger Lakes Institute PRISM, along with other partners to identify and learn more about the causes of HABs.

Interested in learning more about where you can buy local produce and other products? The Taste of Yates Local Food Guide illustrates the diversity and bounty of food Yates County farms have to offer. Pick up your free copy at the CCE-Yates Office or the Yates County Chamber of Commerce.





# September 2020

NOTES: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
30	31	1	2	3	4	5
		 <b>NYS State Fair, August 26th-September 7th, 2020</b> 				
6	7  Labor Day	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23  Fall Begins	24	25	26
27	28	29	30	1	2	3



# Yates County 4-H: To Make the Best Better!

**NYS 4-H Mission:** 4-H connects youth to hands-on learning opportunities that help them grow into competent, caring, contributing members of society

**Four Pillars of 4-H Programming:** Healthy Living, Civic Engagement, Agriculture, and S.T.E.M. (science, technology, engineering, & mathematics)

**Yates County Youth Programming Delivery Methods:** 4-H Club Programming, Independent 4-H Membership, afterschool and in-school programming, summer youth workshops, and special interest youth programming

**Yates County Community Partners:** Dundee, Penn Yan, and Prattsburgh Central School Districts; St. Michael's School, Penn Yan, Dundee, and Branchport Libraries, Rainbow Junction Childcare Center; Yates County Arts Center, and Our Town Rocks.

## The 4-H Difference

### Life Skills to Lead

4-H's hands-on approach is proven to grow life skills like confidence, independence, resilience and compassion through stages and developed through experiences, not instruction. The result? Kids who are empowered with the skills to lead for a lifetime.

### Hands-On Experiences

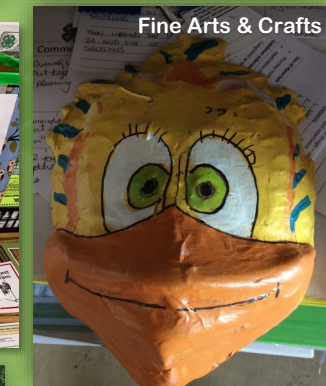
More young people need the kind of hands-on, youth-led experiences that 4-H provides. Experiences where they learn by doing, grow from failure, express their ideas and use their influence to drive positive outcomes. Adult mentors provide guidance, ask questions, share learnings and encourage.

### University Backed

4-H reaches nearly six million young people through Cooperative Extension – a community of more than 100 public universities and 3,000 local offices. Programs are delivered by more than 3,500 4-H professionals and more than 500,000 volunteers.

([www.4-h.org/parents/benefits](http://www.4-h.org/parents/benefits))

## Popular Yates County 4-H Program Areas



SPARK DOING. SUPPORT KIDS AT 4-H.ORG





# October 2020

NOTES: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27	28	29	30	1	2	3
4	5	6	7	8	9	10
	National 4-H Week, October 4th-10th, 2020					
11	12 Columbus Day	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

# Family, Budget, & Life Skills



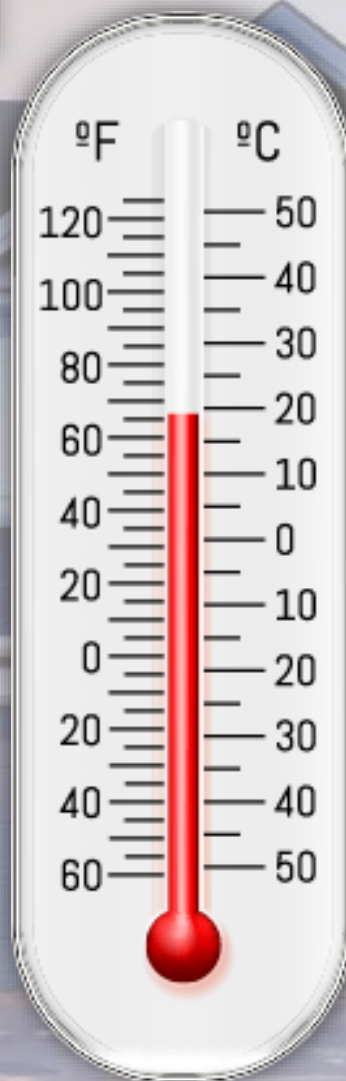
## Energy saving tips.

- Lowering the thermostat while you are sleeping will decrease the amount of time the furnace is running.
- Simple rope caulk will work well to seal out drafts around your window.
- Consider using a door sweep or even a tightly rolled towel placed at the bottom of your door. This will help block drafts from coming into your home beneath the door. Door sweeps are attached at the bottom of your door.

## Fall Into Energy Savings: Tips to Help You Save Energy, Money, and Stay Comfortable in Fall and Winter

It's fall and the season is slipping into winter. Not only do you need to turn your clocks back, but it is a good time to determine what you can do to make your home winter ready.

### What steps have you taken to ensure home safety and energy efficiency?



- Is your heating system running efficiently or does it need cleaning or new filter?
- If you use alternative heat sources such as wood or coal, is your stove and stove-pipe ready for the heating season? Have you completed or scheduled a cleaning?
- Are your windows/doors snug or would sealing around the edges to help prevent drafts?
- Would your hot water heater benefit from having insulation around it?
- If you leave your air conditioner(s) in place year-round, is it covered well without any air gaps between it? Is the window sealed? An inside cover is a good idea as it will help stop additional drafts.



Would you like to learn more about maximizing your dollars? Contact our office at 315-536-5123 for additional energy saving information and/or household skills information and tips.



# November 2020

NOTES: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1  Daylight Savings Time Ends	2	3  Election Day	4	5	6	7
8	9	10	11  Veteran's Day	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26  Thanksgiving	27	28
29	30	1	2	3	4	5

# Master Forest Owners: Neighbors Helping Neighbors

The Master Forest Owner program provides private woodland owners of New York State with the information and encouragement necessary to manage their forest holdings wisely.



Over **140** experienced and highly motivated volunteer MFOs are available statewide, ready to assist neighbor woodland owners with the information needed to start managing their woodlands, through free site visits to landowner's properties. All MFOs are graduates of a 4-day training program, where they learn about sawtimber and wildlife management, woodland

economics, and ecology. The MFOs continue to receive information updates, attend refresher classes and maintain contact with natural resource managers from private, public, and academic organizations.



Do you have questions or need more information about your woodlot? MFO volunteers offer free educational assistance and connect you to a network of professionals. At your request, an MFO will arrange for a visit at your property. If you would like to arrange for an MFO volunteer to visit your property or if you are interested in becoming a MFO volunteer, contact Laura Bailey at [lb698@cornell.edu](mailto:lb698@cornell.edu) or 315-536-5123.

## Master Forest Owner Program

### In Yates County:

Yates County MFO volunteers meet monthly with the Regional Director of the MFO Program (Northwest Region) and the regional NYSDEC forester to discuss woodlot visits, general forest health questions, and woodlot management practices.

### In 2019:

MFO volunteers of Yates County host workshops and woods walks annually.

- March: *Incorporating Wildlife Habitat Improvement Projects and Practices into Your Woodlot Activities*
- September: *Releasing wild Apple Trees and Crop Tree Management* (MFO Refresher training and woods walk).



# December 2020

NOTES: \_\_\_\_\_  
\_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	1	2	3  CCE-Yates County 2020 Annual Meeting	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21  Winter Begins	22	23	24  Christmas Eve	25  Christmas Day	26
27	28	29	30	31  New Year's Eve	1	2

# Cornell Cooperative Extension

## Yates County

417 Liberty Street

Yates County Office Building

Penn Yan, NY 14527

315-536-5123

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

*"Cornell Cooperative Extension is an employer and educator recognized for valuing AA/EEO, Protected Veterans, and Individuals with Disabilities and provides equal program and employment opportunities"*

