Cornell Cooperative Extension | Chenango County



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"Cornell Cooperative Extension is an employer and educator recognized for valuing AA/EEO, Protected Veterans, and Individuals with Disabilities."

A letter from our Executive Director

November 21, 2019

It has been a year of growth and transition for Cornell Cooperative Extension of Chenango County. We have worked hard to build on our existing programming in 4-H youth development, nutrition education, horticulture, agriculture and natural resources. We have also worked to incorporate new programming related to Chenango County's abundant natural resources.

These new programming efforts included presentations at the Syracuse Sportsman's Show, Turning Stone Sportsman Show, and Oneida Sportsman's Show, to promote Chenango County's hunting, fishing and camping. Later in the year we held our second annual "4-H Outdoor Survivals Skills Challenge" at Millbrook Park in New Berlin. Over the summer we provided a week's worth of Chenango Ag and Outdoors programming at the Chenango County Fair that featured agriculture, natural resources and outdoor recreation. Later in the year we used a new drone to get video of rivers, forests and campgrounds to create promotional videos for Chenango County outdoor recreation.

In agriculture, we have continued to work hard to support Chenango County's dairy farmers face the challenges of changing markets and opportunities. We have also helped emerging agricultural enterprises expand their vegetable production operations and other crops with emerging potential.

As the following report shows, 2019 has been a successful year for CCE Chenango where we were able to meet our goal of continuing to deliver our traditional 4-H, agriculture and nutrition programming, while adding new programming that featured natural resources and outdoor recreation.

Sincerely,

Ken Smith

Executive Director

Cornell Cooperative Extension of Chenango County 2019 Board of Directors

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Robert Davis Nate Funk Mike O'Reilly Heather Lathrop Jordan Fleming

Board Of Supervisors Representative

Pete Flanagan Marion Ireland **Cornell Representative**

Danielle Hautaniemi

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Livestock Specialist am2876@cornell.edu

Nicole Tommell

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Agricultural Business

Management Specialist nt375@cornell.edu

Additional Staff in 2019 *denotes summer hire

Holly Sullivan*
Office Assistant

Christina Hall

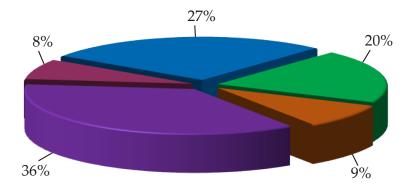
4-H Subject Educator

Juste Impolyte

Nutrition Teaching Assistant

Financial Facts

Estimated Revenue and Supported Revenue for Cornell Cooperative Extension of Chenango County's 2019 Financial Year



	Total	Support	Revenue
County	\$273,000.00	\$0.00	\$273,000.00
State	\$453,343.24	\$395,960.29	\$57,382.95
Federal	\$270,671.43	\$63,158.00	\$207,513.43
Other	\$149,757.68	\$0.00	\$149,757.68
Grants	\$66,686.52	\$0.00	\$66,686.52
Totals:	\$1,213,458.87	\$459,118.29	\$754,340.58

State and Federal **SUPPORT** includes the estimated value of services and educational access provided by Cornell, USDA, and NYS Sponsored grants. Most of this is related to training and access to the research that is the basis of the programs we conduct. These Services are available to CCE Chenango because of the memorandum of agreement and support provided by local government, and are made available because of Chenango County's contribution to our funding.

REVENUE is the actual cash provided to CCE during the Fiscal year 2019, of which Chenango County provides approximately overall revenue and support of 35%. 'Other' reflects income generated through, contributions, special projects and rental income.

SNAP-Ed Nutrition

East Smart New York's nutrition educators had another successful year of programming in the Southern Tier. The Chenango County hub educators are responsible for nutrition education in Chenango, Madison, and Cortland Counties. This year in Chenango County, four nutrition educators delivered programming to 307 adults and 2,613 youth.

In School Programming

In 2019, Eat Smart New York led programming at eight different schools in Chenango County as in school and after school programs on a weekly or bi-weekly basis. These schools included Greene-MS/HS, Norwich-Elementary, MS/HS, Sherburne Earlville Elementary, MS/HS, Oxford-MS, Bainbridge Elementary, MS/HS, Unadilla Valley Elementary, MS/HS, Guilford Elementary, South Otselic. The curriculum utilized include: Discover Myplate, Media Smart Youth, CATCH in School lessons, and CATCH After school lessons.

Discover Myplate is a fun and inquiry-based nutrition education that fosters the development of healthy food choices and physically active lifestyles during a critical developmental and learning period for children — kindergarten.

Media Smart Youth is an interactive direct education intervention designed to help youth ages 11 to 13 build skills in media analysis and media production and to understand how the media can influence their health, especially in regard to nutrition and physical activity. Discover Myplate and Media Smart Youth, which were highly successful curriculum, have unfortunately been discontinued moving into the next grant cycle.

CATCH, Coordinated Approach to Child Health,

aims to unite multiple players in a child's life to create a community of health. CATCH is proven to prevent childhood obesity and supported by 25 years and 120 academic papers indicating as much as 11% decrease in overweight and obesity. CATCH is based on the CDC Whole School, Whole Community, Whole Child model in which health education, school environment, and family/community involvement work together to support youth in a healthy lifestyle.

On October 9th and 10th, two Snap-Ed Educators Neisa Pantalia and, Whitney Kmetz attended a CATCH PE

training so in time they would be able to plan and conduct further CATCH PE trainings with schools. They learned how to demonstrate effective instructional strategies for teaching CATCH PE, facilitate development of action plants for school and district level implementation, articulate the history, value, and utility of the CATCH program and, its component parts, and also justify the need for coordinated school health programs in school settings.

Cooking Matters is a program for families as a whole. It provides hands-on courses to empower families with the skills to be self-sufficient in the kitchen, teaching them how to prepare and shop sensibly for healthy meals on a limited budget.

Vegetables Galore

For a second year, the Chenango County SNAP-Ed program has received a donation of a weekly share from the Common Thread CSA in Madison County. The CSA has a sponsored share program where individuals can contribute money towards a share, which is then donated to families in need. SNAP-Ed's weekly share is used to provide fresh produce for children participating in hands on lessons given by Chenango County's SNAP-Ed nutrition educators.

It is a great experience for the children to try local, sustainable foods that they may have never had before. They have been able to create wonderful recipes with the children such as broccoli salad, eggplant stir fry, raw veggies with homemade dip, kale frittata, roasted root

vegetables, kohlrabi sampling, tasting of salad turnips, orange glazed carrots, and more. The educators were also show cased in the Common Thread newsletter for the wonderful feedback and enthusiasm from youth.











January

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
			CCE Office Closed New Year's Day		4-H Horse and Dairy Bowl Practices	
Ę	6	7	8	9	10	11
		ADC Meeting	4-H Volunteer Training, 6pm	Dairy Day Meeting	4-H Horse and Dairy Bowl Practices	
12	2 13	14	15	16	17	18
					4-H Horse and Dairy Bowl Practices	
19	4-H Public Presentation Training CCE Office Closed Martin Luther King Jr.'s	21 CCE Board Meeting	22	23	4-H Horse and Dairy Bowl Practices	25
26	Birthday 27	28	29	30		
					4-H Horse and Dairy Bowl Practices	

Central New York Dairy, Livestock & Field Crops Team

In the past year, the Central New York Dairy, Livestock and Field Crops Team has conducted **61 meetings** on **23 topics** with **1,025 people** in attendance.



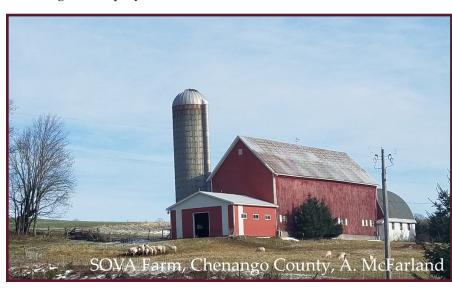
The Team's Mission:

The Central New York Dairy, Livestock and Field Crops Team was formed to work with this important industry. The mission of this extension team is to provide high quality educational programs that address the needs of dairy, livestock and field crop producers in Chenango, Fulton, Herkimer, Madison, Montgomery, Otsego, Saratoga and Schoharie Counties. The team consists of a Dairy Specialist, a Livestock Specialist, an Ag Business Management Specialist and a Field Crop Specialist, working the eight-county region.

Agriculture is an important industry in Chenango County, this team provides needed education and information to county farmers on a regular basis. They provide knowledge based information through three newsletters; a team newsletter, Checking the Back Forty, and Central New York Dairy News. The team also delivers programming and on farm trainings across the eight county region. In 2019, the team led the following seven programs in Chenango County: Determining Rental Rates on the Farm, Field Crop Pest Management Meeting, FAMACHA Training for Sheep and Goat Producers, Livestock Techniques Hands-on Workshop, African Swine Fever Meeting, 2019 Corn Silage Pre-Harvest Meeting, and Sexual Harassment Training for Employers

Some issues addressed by the team:

- Sexual Harassment Training: new laws requiring farm employers to provide sexual harassment training to all employees
- Assisting crop producers with crop production and selection, especially during difficult crop seasons
- Proper livestock techniques
- Forage quality, knowing when to plant and harvest



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Management Specialist
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Visit their webpage, cnydfc.cce.cornell.edu/ and facebook page for program updates!

FEBRUARY

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
						4-H Sewing Scholarship Deadline
2	3	4	5	6	7	8
Groundhog Day		ADC Meeting			4-H Horse and Dairy Bowl Practices	
9	10	11	12	13	14	15
	10		12			
			4-H Animal Science Committee Meeting		4-H Horse and Dairy Bowl Practices	4-H County Public
			Lincoln's Birthday	Dairy Day Meeting	Valentine's Day	Presentations Contest
16	17	18	19	20	21	22
			4-H Craft C	amp at CCE		
	CCE Office Closed	CCE Board Meeting			4-H Horse and Dairy Bowl Practices	747 1
23	President's Day	25	26	27	28	Washington's Birthday 29
23	24	23	26	27	20	29
		Mardi Gras			4-H Horse and Dairy Bowl Practices	

Agriculture & Economic Development

Agriculture and natural resources have been and continue to be the foundation of Chenango County's economy and of our quality of life. Healthy and productive farms in our rolling hills provide beautiful views and define Chenango County's landscape. Agriculture provides the economic vitality that keeps our villages and towns vigorous and prospering. Advancing the agricultural industry is central to the mission of Cornell Cooperative Extension of Chenango County. CCE aims to keep our existing farms healthy and to guide and assist new and beginning farmers in becoming successfully established in Chenango County. Our major agricultural initiatives include dairy and field crops support, farm consulting, marketing support, horticultural crops, dairy and livestock grazing, and new and beginning farmers.

Some of our Accomplishments in 2019:

- The 19th Annual Dairy Day was held in June at the Chenango County Fairgrounds, attracting many people to enjoy a day of celebration.
- A continuing ag exhibit at the Chenango County Historical Society's Loomis Barn.
- Provided extensive information and education to new and beginning farmers. A successful community of ten New Order Amish farmers and their families has been established and is flourishing in the town of Guilford, with assistance from CCE Chenango.
- We have collaborated in several initiatives of the Cornell Small Farms Program: Beginning Farmer support, informational articles written for the Small Farms Quarterly, and input and development for the statewide Wholesale Marketing Curriculum.
- Collaboration has been provided in support of Commerce Chenango, the Agriculture Development Council, the Ag and Farmland Protection Committee, Dairy Day, Farm Bureau, and the Chenango County Fair.
- Several YouTube videos have been created in a variety of areas and have received thousands of views worldwide, most notably in the "Making Profits from Your Woodlands" series.
- Marketing support for livestock and poultry producers has been rendered to farmers trying to find viable ways to sell their farm produced products.
- The Cornell University Beef program has developed a beef feeder calf sale, as well as a cattle stocker initiative. This is an attempt to facilitate veterans and young farmer's entry into the beef industry, which CCE Chenango has supported and been involved with.
- The "Farm to Fork, a taste of Chenango" event was held during the Chenango County Fair, and spearheaded by CCE Staffer Ashley Russell. This event highlighted different products grown in Chenango County.
- For the first time ever, CCE arranged to have vendors highlighting a different theme for each of the days of the fair, highlighting Chenango County's agricultural and natural resources. On Tuesday, in addition to the annual Farm to Fork event, this day was noted as "Agriculture Day". Succeeding days showcased Maple and Honey, Forestry, Hunting and Fishing, and Outdoor Recreation.
- A plan to have the name of the "Chenango County Ag Development Council" changed to the "Chenango County Agriculture and Natural Resources Council" has been proposed. This reflects the ongoing efforts to recognize and promote the importance of all natural resources in our county, in addition to agriculture. Outdoor recreation and tourism are shining examples of what makes Chenango County so special!



A shot from shooting one of the NYFVI videos in the fall.



A Chenango County Farm and an active Chenango County 4-H'er.

March

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
4 7 7 7 7 1					4-H Sewing Trip	
4-H Livestock Scholarships Apps. Due		ADC Meeting		4-H Leaders Association Meeting	4-H Horse and Dairy Bowl Practices	
8	9	10	11	12	13	14
				Dairy Day Meeting		4-H District Horse and Dairy Bowl Contests
15	16	17	18	19	20	21
			Ag Literacy Week			
	20	CCE Board Meeting	25	26	First Day of Spring	20
22	23	24	25	26	27	28
	4-H Regional Public Presentations				Dairy Discovery,	Cornell University
29	30	31				

Natural Resources

2019 has been a busy year in natural resource programming. Starting in the spring, CCE staff helped Roger's Environmental Education Center staff tap their new sugar bush. A portable maple evaporator trailer was also completed and used to present at Chenango County Dairy Day in June and for five days at the Chenango County Fair in August. In total, more than three dozen active and potential sugar makers talked to CCE about how to upgrade or start their maple operations, and more than two thousand Dairy Day and County Fair goers were able to see the maple evaporator in operation.

An ongoing effort for the first half of 2019 was the completion of the *Forest Value Added* Grant for the New York Farm Viability Institute. This grant provided \$31,855 for programming to help farmers start new forest based businesses using their woodlots. The major focus of the program was to develop videos featuring farm owners who developed forest based businesses using their farm woodlots. A total of ten videos were produced on topics including maple sugaring, birch syrup, sawmill operation and mushroom production. These videos were released on YouTube and Facebook and have received over 39,000 views.

This year CCE also presented five days of natural resource based programming at the Chenango County Fair that included a portable sawmill demonstration, working maple evaporator, maple products and equipment, hunting stands and related equipment, mountain biking, and other outdoor recreation activities. An estimated 1,500 people saw these demonstrations.

A new natural resources education effort is a new grant from the Northeast Extension Risk Management Education Center. Full details on that grant can be found on the July month in this calendar.







Image one: Rogers newly tapped sugar bush, Image two: a pond kayaking trip with 13 participants, and Image three: Kayakers preparing for a river kayaking trip on the Chenango River.

Chenango County Master Gardeners

Active Master Gardner's also meet on a monthly basis to answer regular garden questions, work on community garden projects, and put together a plant sale. Members were approached about collaborating on a garden project at the Chenango County Historical society.





A picture of the portable sawmill exhibit at this year's county fair.







These three images are from the footage for our last NYFVI video on Fruit of the Fungi.

April

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
			April Fool's Day		4-H Volunteer Training, 6pm	
5	6	7	8	9	10	11
		ADC Meeting		Dairy Day Meeting		
		4-1	H Sewing Camp, CCE Offi	ice		
12	13	14	15	16	17	18
			4-H Animal Crackers Sign-up Deadline			
19	20	21	22	23	24	25
	4-H Incubation and Embrology Egg Delivery	CCE Board Meeting				4-H State Dairy Bowl Competition
26	27	28	29	30		
					4-H State Horse Boy 4-H Cornell Vet S	wl Competition TBA chool Open House

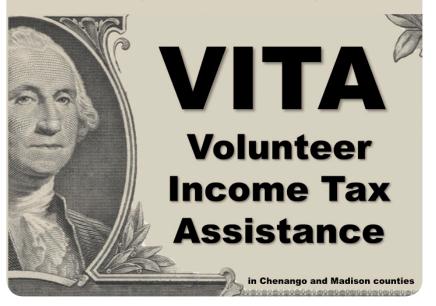
2019 VITA Program

Cornell Cooperative Extension of Chenango County hosted the VITA program, after off hours, for the sixteenth year in a row.

The Chenango and Madison Creating Assets, Savings, and Hope (CASH) Coalition organizes volunteers and locations to host the Volunteer Income Tax Assistance (VITA) Program. This program is designed to support free tax preparation services for low to moderate income individuals, persons with disabilities, the elderly, and limited English speakers, those that earn less than \$54,000 in a tax year. Each volunteer in this program is an IRS trained and certified tax preparer.

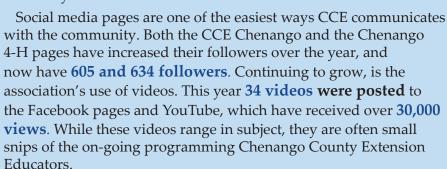
In Madison and Chenango counties, NBT Bank ensures the program is available for residents. Cornell Cooperative Extension of Chenango County aids this program by opening its doors and lending space for the VITA Program. In the months of January to April, the office becomes a very busy place for these tax returns. In 2019, volunteers in Chenango and Madison county completed 795 tax returns, totaling \$2,283,727 in refunds combined.

In 2020 volunteers hope to expand these numbers and return more money to local residents than in years before.



On the Web and in the News

Cornell Cooperative Extension of Chenango County uses multiple outlets to reach the public. Traditionally, the association has used twitter, Facebook, local papers, flyers, and the radio to reach Chenango County residents. In 2019, CCE Chenango was in the Sherburne News 19 times, the Evening Sun 85 times, the Pennysaver 13 times, the Oneonta Daily Star 16 times, and also in the Small Farms Quarterly, Country Folks East, and Empire Farm and Dairy on other various occasions.



The website, ccechenango.org, is also an important part of our media contact. This year the webpage received over **34,000 views**, a **4.36% increase** from 2018. The most visited page on our website is the 4-H Youth page. Besides the webpage and social media, **6 newsletters** were also delivered to nearly **2,000 people** through print and email. This year the 4-H department also started a newsletter that is addressed directly to enrolled youth. It includes updates, activities, and calendars with 4-H only programming.

Newly launched this November are Instagram pages for Chenango County 4-H and Cornell Cooperative Extension of Chenango County, and a Pinterest account for CCE Chenango. Make sure to follow CCE on Instagram and Pinterest to see all of the new things being shared!

Find us on the web!

Instagram: @ccecheanngo and @4hchenango Facebook: @ccechenango and @chenango4h

Pinterest: @ccechenangocounty Website: ccechenango.org

Twitter: twitter.com/ccechenango















Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	ant Rearing Project Deli- estock Committee Meetin	1	2			
					4-H Leaders Ass. Scholarship Due & Senior Dairy Scholarships Due	4-H Animal Crackers, Cornell University
3	4	5	6	7	8	9
		4-H Leaders Association Meeting ADC Meeting Cinco De Mayo		National Day of Prayer		
10	11	12	13	14	15	16
			Nicos 4 II Foreilo Foi o			
Mother's Day			New 4-H Family Fair Meeting, 6pm	Dairy Day Meeting		
17	18	19	20	21	22	23
		CCE Board Meeting				
24	25	26	27	28	29	30
31	CCE Office Closed Memorial Day					

Grow Cook Serve

The Grow Cook Serve program which provides income restricted individuals and families access to fresh local produce, by donating produce from local farms and gardeners, and by providing self-sufficiency education. The program goal is to help economically challenged families and individuals to adopt life-long healthy habits by donating fresh produce to people in need; teaching cooking and gardening skills for people to become more self-sufficient; and providing nutrition education to facilitate healthy choices

In its fifth year Grow Cook Serve gave over 4500 pounds of fresh produce to 21 Food Pantries in Chenango County. The produce was donated by Norwich Meadows Farm, home gardeners and volunteers at the Community Garden.

In addition, Grow Cook Serve taught a total of 7 container garden workshops to 43 families at Head Start centers and Food Pantries. Furthermore, this program and its educator were able to donate an additional 37 vegetable transplants for people to plant in their own home gardens. Grow Cook Serve also taught 4 cooking skills workshops to 32 Head Start Families, including, Cooking with Kids, Quick Healthy Breakfast, Healthy Treats, and Cooking on a Budget. Over the last five years Grow Cook Serve has evolved to meet the needs of families in Chenango County. CCE is excited to see how that takes shape in 2020.

This is an example of two different Wednesday's in the CCE kitchen. Beautiful produce donated by Norwich Meadows farm, and then sorted and distributed by Grow Cook Serve Coordinator, Alexis Woodcock.





Wholesome Wave

Wholesome Wave is a program designed to help families adopt healthier eating habits by providing access to fresh fruits and vegetables. Over the summer the Wholesome Wave organization, with the support of WW for Good (Weight Watchers Community Impact Program), partnered with Alexis Woodcock of Cornell Cooperative Extension of Chenango County to give \$25.00 Walmart gift cards for fresh fruits and vegetables. Partnering with Head Start, Opportunities for Chenango, Chenango County Area on Aging, Chenango County Public Health, and various Food Pantries the Wholesome Wave program was able to provide over 500 participants with \$25.00 gift cards for fresh fruits and vegetables.

In addition, the program collaborated with Eat Smart New York to teach Nutrition Education to those individuals signing up for the gift card. ESNY Educator, Juste partnered with Alexis to deliver the nutrition education aspect using the Cooking Matters curriculum. Using the lesson Vary Your Fruits and Vegetables, Juste talked to individuals about the benefits of eating fruits and vegetables, how to get the best deals on fruits and vegetables, and the pros and cons of each form showcasing that any form is good.

In the end, the goal of the program is to increase the affordability of fresh fruits and vegetables, by providing families with monetary incentives and nutrition education, in order to develop lifelong healthy eating habits.

A group of mothers and daughters from headstart visited CCE for a fun cooking program.



Beautiful vegetables used to create healthy and tasty dishes!



June

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	All 4-H Enrollments and Animal Registration/Cert. Due	2	3	4	5	6
	Farmers Museum Junior Livestock Entries Due	ADC Meeting	4-H Volunteer Training, 6pm			
7	8	9	10	11	12	13
				Dairy Day Meeting		
14	15	16	17	18	19	20
						20th Annual Dairy Day
	4-H Pollorum Testing			4-H Riding	4-H STEM Camp,	Camp Shankitunk
	& Poultry Clinic, 6pm	CCE Board Meeting		Evaluations, 6pm		First Day of Summer
21	22	23	24	25	26	27
Father's Day						
28	29	30				

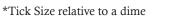
Reducing Farmer Risk from Ticks

At the start of 2019, CCE Chenango applied for and received a grant through the Northeast Extension Risk Management Education Center. This grant aims to reduce farmer risk from ticks and tick borne disease through educational programs and materials. The grant allocated \$45,137 to staff time, materials, and program delivery. This 18-month grant began in April and runs through October 2020.

In 2019, staff has worked to create educational materials such as a brochure and printable PDF's, that can be easily accessed on the webpage; www. ccechenango.org/ticksandtickbornedisease. This webpage also serves as a place to easily find up to date information about ticks and tick borne disease.

Each year Cornell Cooperative Extension Associations across New York State, the Cornell Veterinary Clinic and Cornell faculty receive hundreds of requests for information about how to reduce exposure to ticks, how to identify tick species, how to get ticks tested for Lyme disease and other diseases, how to avoid tick borne diseases on farm animals, how to manage their lands to reduce tick populations. The Center for Disease Control estimates that more than 300,000 Americans are diagnosed with Lyme disease annually with 96% of these diseases occurring in the northeast and upper Midwest. Anaplasmosis, another tick borne disease is reported in over 4,000 humans each year but has a larger impact on livestock including dogs, horses and cattle. The cost associated with tick borne diseases is enormous.

Ticks in the Northeast



TO DIANE

Black Legged Tick or Deer Tick



Known Diseases: Lyme, Anaplasmosis, Babesiosis, Powassan, and Borrelia miyamotoi

Dog Tick



Known Diseases: Rocky Mountain Spotted Fever and Tularemia (both rare)

Lone Star Tick



Known Diseases: Ehrlichiosis and Tularemia

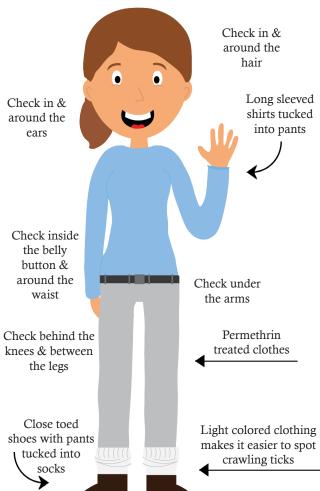
For more information and educational materials, visit www.ccechenango.org/ticksandtickbornedisease or cdc.gov/ticks

Check Yourself and Your Pets

It is important to always check yourself and your pets for ticks even when using repellents. Ticks could be carried into the house on your clothing, tumble dry clothes in the dryer for ten minutes. Shower soon after coming in from the outdoors. Make sure you also talk to your vet about the best tick prevention products available for pets.

Dress Appropriately

When being outside around tick habitats you can dress appropriately to repel and deter ticks. Wearing clothing that covers skin makes it easier to stop ticks from biting you.



July

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
				State Fair Qualifying		
				Horse Show	CCE Office Closed	Independence Day
5	6	7	8	9	10	11
			Leaders Association			
			Mtg. & Picnic			
12	13	14	15	16	17	18
Farmers Museu	m Junior Livestock Show,	Cooperstown				
19	20	21	22	23	24	25
	4-H County Fair					
	Entries Due	CCE Board Meeting				
26	27	28	29	30	31	
	County Fair Clean-up					
	& Set-up, & Livestock Pen Setup					

4-H at the County Fair

County fair week is a busy week for Chenango County 4-H. 4-H grove is always bustling with activity, from shows in the livestock ring during the day to parties at night with all kinds of activities. Case building displays demonstrate the many different talents of Chenango County's 4-H youth.

This year, in total, from 138 4-H Exhibitors there were:

- **495** Domestic Projects
- **19** Pet Projects
- 33 Rabbits & Cavy Projects
- 112 Poultry Projects
- 119 Dairy Projects
- **149** Dairy Goat Projects
- **14** Swine Projects
- **78** Sheep Projects
- **69** Meat Goat Projects
- **28** Beef Projects

Of these projects, **42** domestic and **32** livestock projects went to the New York State fair.





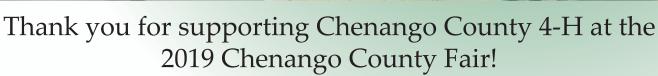














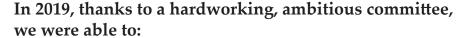


August

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
						State Fair Animal Entries Due
2	3	4	5	6	7	8
						4-H Case Building non-perishable Judging
9	10	11	12	13	14	15
	4-H Case Building				4-H Livestock Auction	
	Perishable Judging		Chenango County Fair			
16	17	18	19	20	21	22
		CCE Board Meeting				
23	24 4-H State Fair	25	26	27	28	29
	Exhibitors Mtg.		4-H State Fair Novice Dairy Bowl			
	1118.		Invitational & Dairy Challenge	4-H State Fair Dairy Judging Contest		
30	31			New York	s State Fair	

4~H Livestock Auction

THE THE THE



- Increase sale prices per pound by an average of \$1.29 per pound over 2018 prices.
- Increase overall sale revenue to 4-H members by an average of \$93 per animal over 2018.
- Provide hands-on workshops with youth over the year to increase their marketing skills when soliciting buyers.
- Offer additional fundraisers in 2019 with a chicken BBQ and basket auction, raising an additional \$917, with funds to be used for 4-H Livestock Educational Programs in 2020.

During the summer before the fair, this year, educators took time to visit 4-H'ers on the farm. 4-H youth introduced themselves and the livestock they were selling at auction. This allowed Chenango County 4-H to advertise the Livestock Auction animals. There were eight videos created to showcase seven 4-H youth of different ages.

These videos were sporadically posted to Facebook and have received close to 2,000 views since being posted in July. Extension employees enjoyed visiting 4-H'ers on their farms. To view these videos, visit our Facebook page: facebook.com/chenango4H.





Join us for the 2020 4-H Livestock Auction! August 14, 2020







September

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
				New York State Fair		
6	7	8	9	10	11	12
	CCE Office Closed					
New York	State Fair					
	Labor Day				Patriot Day	
13	14	15	16	17	18	19
		4-H Project Records &				
		Year-End Paperwork Due, CCE Office				
	Junior Livestock Show	Parade of Champions	4-H Project Records Review Meeting, 7pm			
20	21	22	23	24	25	26
		First Day of Autumn				
27	28	29	30			



More 4-H Numbers in 2019



205 youth make up the County wide 4-H program as club and independent members

Traditional 4-H programs continue to attract 4-H youth throughout the year. Public presentations, sewing, dairy and horse bowl, animal science, and STEM were all program subjects held in 2019.



For a second year, the 4-H Survival Skills Challenge took place at the Millbrook Park in New Berlin. The second year was larger then the first with 25 youth participants. Event partner Kerry, makes the event possible by sponsoring and providing adult volunteers to help the day run smoothly.



This years craft camp was very popular this year, 23 youth participated over the week.





This year the Grow Cook Serve program continued and met 5 times to learn about growing and cooking their own food, 10 youth participated.



Chenango County 4-H has 10 active clubs scattered about the county







4-H educators reached over 3,300 youth participants through the 13 After-school sites and other various community events.



October

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
\$\tag{\frac{1}{5}}{5}	Che	nd CCE Mont enango Count lebrate with u	New 4-H Year Begins	2	3	
4	5	6	7	8	9	10
4-H Achievement Awards Picnic & Leaders Ass. Meeting	CCE Office Closed Columbus Day	4-H Proclamation Reception, County Office Building 10am	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	Halloween

4~H Shooting Sports









The 2019 4-H Shooting Sports Program continues to see increased interest from youth in Chenango County. Three adults attended the NYS 4-H Instructor training, expanding the opportunities for the Shooting Sports program. Twenty-two youth were enrolled in the county wide program, and periodically attend monthly Shooting Sports programs.

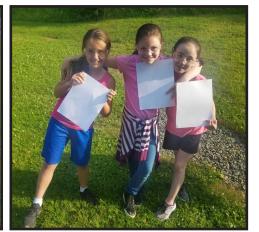
Chenango county's program has offered air rifle and archery trainings in the past, but this year welcomed the addition of air pistol. There were five youth eligible to begin using the air pistols because of their experience with air rifle.



This year's program also added a successful introductory series. This six-week series provided the introductory safety and technique fundamentals of archery and air rifle to newly interested youth. It allowed beginners to learn important aspects of Shooting Sports separate from higher leveled youth. It also allowed new beginning youth to meld into a program where more skilled youth are already participating on a monthly basis. The series was very successful, below are a few of the graduates.







Thank you to the Iroquois Sportsman's Club and the Rockdale Rod and Gun Club for supporting our program!



New York State 4-H Shooting Sports is part of the 4-H Natural Resources Program offered through the Cornell Cooperative Extension system. Human growth and development is the primary goal of our programming. With an emphasis on maximum safety and the most responsible use of firearms and archery equipment, youth participants have the opportunity to gain both vocational training knowledge and garner important lifelong recreational skills.





November

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

Happy Holidays from the CCE Chenango Staff!





















DECEMBER

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
		4-H & Volunteer Re-enrollment Forms Due	CCE Annual Meeting			
6	7	8	9	10	11	12
	Pearl Harbor Remembrance Day					
13	14	15	16	17	18	19
20	21 First Day of Winter	22	23	CCE Office Closed Christmas Eve	CCE Office Closed Christmas	26
27		29	30	New Year's Eve		



Mission Statement

Cornell Cooperative Extension 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 New York State families and communities thrive in our rapidly changing world.

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