2018 Annual Report

Best of Show Winner at County and NY State Fair 2018—Amelia Maul

Cornell University
Cooperative Extension
Cattaraugus County

Education Center, 28 Parkside Drive, Ellicottville, NY 14731 Phone 716–699-2377
**President’s Report**

It has been an honor to represent Cattaraugus County CCE as Board President for the past 3 years.

We would not be where we are today without the assistance of the Cattaraugus County Legislators who provide funding and continuous support to help our CCE youth programs grow.

Our success is thanks to the staff and volunteers of the program. We have numerous volunteers donating their time and sharing their knowledge to help the youth in our programs. This amounts to thousands of valuable hours of service to the youth and residents of Cattaraugus County. They do this not for monetary compensation but simply for the opportunity to give back to their community, to make Cattaraugus County a better place for our youth to learn and grow. I have truly enjoyed working with the staff here at Cornell Cooperative Extension and oversee the many programs offered by CCE. As President I also have enjoyed working with the administrative teams of this organization. This has been challenging at times considering the difficult economic circumstances. As President, I have learned a great deal about the Non Profit world and how vital it is to have experienced staff who work hand in hand with dedicated volunteer groups and committees in order to be successful.

The Cattaraugus County Fair is the highlight and culmination of the 4-H year for many 4-Hers. The 2018 Cattaraugus County Fair Youth Development Building was home to over 1,000 exhibits. 4-H member’s project work was evaluated and awarded based on their own level of accomplishment and displayed in the Youth Development Building. Our Livestock program has also grown, in 2016 our amazing 4-H families worked hard and together exhibited over 415 animals at the Cattaraugus County Fair. At our 2017 Fair our 4-H families came back strong and entered over 465 animals. In 2018 we continued growing, our 4-H families entered over 500 animals.

4-H enrollments have continuously grown in Cattaraugus County. In 2016, 280 youth were enrolled in our 4-H program. Currently we have over 400 youth enrolled in our Cattaraugus County 4-H Program! I’m very fortunate to have had this experience and I trust that the programs will continue to grow within Cattaraugus County.

Sincerely,

**Diane Clayson**

Diane Clayson, Board President
REVENUES, GAINS, AND OTHER SUPPORT:

FEDERAL
Federal Grants/Contracts 61,835.00
Smith/Lever 101,950.00

STATE
State 224 39,385.00
Fringe Benefits 174,819.02

OTHER GRANTS/CONTRACTS

COUNTY
County Appropriation 194,851.00

CONTRIBUTIONS UNRESTRICTED
Contributions 9,513.00

INVESTMENT EARNINGS

PROGRAM/OPERATING REVENUES
Program Fees 15,375.00
Advertising/Subscription Income 2,500.00
Enterprises 290.00
Sales - Fund Raising 175,820.00

TOTAL UNRESTRICTED REVENUES 776,338.02

Our Partnerships:
Supported by a federal, state, and local government partnership, the national land grant system, and Cornell University, CCE's professional staff engages New Yorkers in research, outreach and educational programs that transform communities. These resources are distributed through our local Cattaraugus County Extension Program.

Our Mission:
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.
2018 Board of Directors

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2018 Family and Consumer Sciences (FACS Committee)

Laura Land
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2018 Shooting Sports

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CCE Cattaraugus Staff - 2018

Richard Rivers  Executive Director
Abigail Luzier  4-H Educator
Carrie Busekist  4-H Educator
Christine Terhune  EFNEP Educator
Gayle Patterson  EFNEP Educator
Melinda Drabant  Eat Smart NY (ESNYS)
Tamara Bacho  Office Administrator

4-H Youth Development

4-H is the largest youth development organization in the nation. The 4-H program provides youth the opportunity to develop essential life skills that help them build self confidence and the leadership skills needed for success. With the countless opportunities that this organization offers, youth involved in the program can build life skills to be used as they become the makers, doers, and leaders of tomorrow. Essential to the development of our youth, Cattaraugus County has a strong club and volunteer base, as well as communication tools. With our quarterly Clover Minder Newsletter, Facebook page, and email list serve we are able to spread news and information, quickly, throughout the county.

For the 2017-2018 4-H Program Year, Cattaraugus County had 407 enrolled youth participating in a wide variety of hands-on projects.

Cloverbuds

“The 4-H Cloverbud Program is a special part of Cooperative Extension’s 4-H Youth Development Program. Tailored to the developmental needs of five to eight year olds, it provides an exciting introduction to the 4-H club experience. The educational component of a Cloverbud club meeting consists of activities rather than projects. A Cloverbud activity focuses on developing a single concept and/or skill. Cloverbud clubs do not conduct nor participate in competitive events. Five to eight year olds are sensitive to criticism and do not accept failure well. Cloverbud clubs follow a set of program guidelines based on developmental appropriateness. While Cloverbud activities relate to the same set of program areas, as do projects for older members, they are designed to suit the cognitive, social, emotional and physical development of children within this age group.”


Cattaraugus County had 46 Cloverbuds registered last year

Clubs

Being a part of a club, members learn the 4-H pledge and are encouraged to use the 4 “H’s”, their Heads, Hearts, Hands, and Health in all disciplines that can benefit their community. Cattaraugus County, currently has 15 active 4-H Clubs. Of our enrolled youth, about half are enrolled as a Club member, while the remaining half elect to participate as Individual members.
**Volunteers**

Cattaraugus County is extremely proud to have over 60 registered volunteers who work with the young people in our 4-H Program. Many of our volunteers are home grown 4-Hers that have gone through the program and have returned to give back to our community. Volunteers provide an encouraging atmosphere for our 4-Hers, they lead workshops, act as mentors, and help guide our 4-H members with the many animal, leadership, STEM and life skills projects we offer.

**Youth Market Sale**

In the 2018 we had 130 4-Her's participate in the Youth Market Sale at the Cattaraugus County Fair. This program teaches young farmers all aspects of raising an animal, preparing it for market, budgeting their funds and marketing their animal to prospective buyers who must come to the fair to view and bid. A total of 12 beef steers, 9 dairy steers, 14 goats, 26 lambs, 87 hogs, 15 turkeys, and 26 pairs of chickens were shown and sold. Support from the local business community and residents helped our young farmers to bring in $170,751.95. These funds are returned to the 4-H members to allow them to hopefully see a profit and repay their expenditures for the care and food for their animal. Most participants immediately begin setting their plans for the purchase of an animal for the next year's Market Animal Program.

**Committees**

Volunteers from across the county make up the various committees that meet regularly to plan for upcoming events, problem solve, assist with educational clinics and workshops, and chaperone activities and trips. A great deal of effort is put forth to grow and enhance the overall 4-H program. Our Livestock, Horse, Dairy, and Family & Consumer Sciences (FACS) Committees meet regularly to reflect on the past year and look ahead to plan for the current 4-H year. All of these committees are under the guidance of our Youth Development Committee. This committee works to provide insight on the programs our county offers and work together to recommend new programs for our youth.
Cattaraugus County Fair

The Cattaraugus County Fair is the end of year showcase for our 4-H youth and their annual projects. It is also a wealth of learning and teaching moments for our 4-H participants and the general public. In addition to showing animals and other projects, our 4-H children had countless opportunities for public speaking, leadership opportunities, cooperation with and support of their peers, interaction with people from all walks of life, and dealing with finances and budgeting. These are just a few of the major life skills that have helped shaped our 4-H members into the young people they strive to be. 239 children exhibited 616 animals and 800+ other Ag, Family and Consumer Science and/or STEM related projects, in the Youth Building.

Animal Participation
Alpaca: 9 youth/animal combos  
Beef: 17 youth with 25 animals  
Cat: 6 youth/animal combos  
Dairy: 36 youth with 87 animals  
Dairy Steer & Feeder Calf: 12 youth with 20 animals  
Dog: 8 youth/animal combos  
Goat: 26 youth with 70 animals  
Horse: 78 youth with 92 animals  
Poultry: 41 youth with 77 animals  
Rabbit/Cavy: 33 youth with 68 animals  
Sheep: 31 youth with 62 animals  
Swine: 87 youth with 92 animals

4-H Career Explorations
Career Explorations is a three-day event for youth on the Cornell University campus. The purpose of this program is to provide youth with exposure to academic fields and career exploration, to develop leadership skills, to provide hands-on experience in a college setting and to introduce you to Cornell University. The event is made up of two grade specific tracts: University U for youth entering grades 8 - 9 and Focus for Teens for youth entering grades 10-12. University U exposes youth to a variety of program areas. Focus for Teens allows participants to select a specific interest area. Topics included Women in Science, Where Life and Engineering Meet, Astronomy and Environmental Engineering.

Cattaraugus County was proud to send 15 representatives this year, 2 of which were selected to be Focus Assistants. The hands on learning opportunities, as well as the leadership and team work that was fostered created an atmosphere where youth were able to broaden their horizons and gain many important life skills. The ability to interact and share this experience with other young people from across our County and State was invaluable.

Public Presentations
Public Presentations are perhaps one of the most beneficial and rewarding experiences that 4-H has to offer. They allow young people to develop strong communication skills, as well as gaining invaluable experience presenting and speaking to a large group. Participants do research, learn to organize and present their information and respond to questions. Presentations can be demonstrations, illustrated talks, formal speech, recitation or dramatic interpretation. This year a total of 63 Cattaraugus County youth participated at our county level and of those, 8 were selected to participate in the Western District Competition in Erie County and 6 were selected to participate in the Regional Horse Communications Competition in Allegany County.
Pheasant Raise and Release Program

Pheasant hunting has a long tradition as one the most popular small game hunting activities in New York. DEC's Small Game Hunter Survey indicates that about 23,000 hunters harvest over 50,000 pheasants statewide, while spending almost 106,000 days afield annually. According to the U.S. Fish and Wildlife Service 2006 National Survey of Fishing, Hunting and Wildlife-Associated Recreation, small game hunters spent approximately $600 per person per year on trip and equipment related expenses in 2006, contributing millions of dollars to the state economy.

The DEC, in cooperation with Cattaraugus County Cooperative Extension, held an educational workshop last winter for all those interested in the Pheasant raise and release program. Over 660 pheasants were distributed to 16 Cattaraugus County 4-H families and community members. This is up from 590 chicks and 11 families in 2017. DEC has a long history of propagating pheasants to help meet the demand for pheasant hunting opportunity. Wild populations of this introduced species have reached all-time lows. Without propagation and release programs by DEC and private entities, pheasant hunting opportunities would not exist in New York State.

New Programming

Safe at Home Safe Alone

Cattaraugus-Little Valley Elementary was a pilot school for this new program in the county. 62 youth and 4 adult volunteers participated in the program. The children receive a youth book at school and instruction by persons trained in the program which is filled with real life situations that could occur when home alone, along with information on life skills that enable a child to cope with these situations. After about 6 hours of instruction time at school is complete, the children will be able to access the workbook at home as a resource. There is a Parent Guide that is available through PDF format that parallels the youth book that many parents find helpful in making the decision whether their child is ready for self-care. This is always a family decision and depends on many factors. Every child develops differently and it is recommended to start with small blocks of time.

Incubation Project

For the second year in a row, we have successfully incubated and hatched chicks during the county fair. About 38 eggs are set for 21 days so that they are hatching towards the end of the fair week. 4-H members in the poultry program then take the chicks home and raise them as their own. In 2017 we had about a 40% success hatch rate and in 2018 we were just shy of a 70% success hatch rate. Two 4-H members who received chicks in 2017, brought them back to the fair in 2018 to show them in our Show Bird Classes. This has helped grow interest in the poultry program for our youth and has been a good education tool for the general public.
**Ag Literacy**

Ag in the Classroom is a hands-on learning opportunity for elementary age students in grades 3rd - 5th to learn new things about the Agricultural Industry. Each March, volunteers across the state read to students during Ag Literacy Week. This year’s book was *Before We Eat from farm to table* by Pat Brisson and took the kids on an interactive journey through the food system from Production and Harvest all the way to Selling and Eating. CCE of Cattaraugus County partners with Cattaraugus County Farm Bureau each year to reach as many youth as possible to spread the joys of Ag! Together with great cooperation from 8 schools, 19 classrooms, 1 homeschool group and 9 volunteer readers a total of 437 youth were able to actively learn and participate in hands-on activities to get a better sense of where their food comes from and how it ends up on their table.

**New York State Fair Participation**

Dairy: 4 youth  
Dog: 2 youth  
Goat: 2 youth  
Horse: 20 youth  
Livestock Judging and Livestock Skillathon: 6 youth  
Sheep: 4 youth  
Swine: 2 youth  
Youth Building: 85 youth with 800 projects

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**Cornell Vegetable Program (CVP)**

Growers were able to take advantage of more than 50 educational meetings and presentations given by Cornell Vegetable Program specialists. Those in or near Cattaraugus Co. include:

Season Extension- Stretching Tomato Season and Winter Greens, Allegany, NY (Catt Co.)  
Western, NY Fresh Market Winter Vegetable Meeting, Lockport, NY  
Vegetable Fertility Considerations for Season Extension, Jamestown, NY  
Genesee Valley Produce Auction Growers Meeting, Centerville, NY  
NY Fresh Market Vegetable Twilight Meeting, Eden, NY  
Genesee Valley Produce Auction Growers Meeting, Houghton, NY  
3rd Annual Vegetable Pest Management Field Day, Portland, NY  
Genesee Valley Produce Auction Growers Meeting, Dalton, NY

In the past 2 years, Cattaraugus Co. growers have participated in research projects which include: Management of swede midge insects in brassica crops; Crop scouting for the Legume iPIPE nationwide pest reporting project; High tunnel and season extension; and Organic processing vegetable production. It needs to be emphasized that nearly all research and education that we conduct has applicability to Catt Co. growers. The only exception is if a particular crop is not grown there.
CCE – Master Gardener Program

The Master Gardener Program builds on community member’ passion for gardening by providing them with environmentally sound, garden-based educational opportunities. These trained volunteers then share their knowledge with fellow community members. Through the Program, volunteers gain knowledge of and confidence in applying science based gardening practices and then share that information with members of the public, teaching others about environmentally friendly methods for controlling pest and soil testing techniques to allow proper fertilization of lawns, gardens and landscapes.

During the past couple of years the Master Gardener program has been less active in our county. Plans are in process for revitalizing the program. This spring we will be a Master Gardener course to train new certified Master Gardeners.

Anyone interested is encourage contact us at the CCE office for details.

LAKE ERIE REGIONAL GRAPE PROGRAM

There are approximately 30,000 acres of vineyards in the Lake Erie region of New York and Pennsylvania grown on 840 farms, making this the largest grape growing region outside of California. Of this acreage, 98.5% consists of Labrusca (American Grape) varieties such as ‘Concord’ and ‘Niagara” which are used for juice, jam and other fresh or fermented products. The Lake Erie Regional Grape Program consists of Extension Educators and research faculty/staff from Cornell and Penn State Universities devoted to projects aimed at increasing yields, product quality, diversity and improvement of cultivars, efficiency of production, profitability and adoption of environmentally sound cultural and pest management strategies.

Lake Erie Regional Grape Program

A cooperative program between Cornell and Penn State Universities, Cornell Cooperative Extension Associations in Chautauqua, Cattaraugus, Erie and Niagara Counties, Penn State Extension – Erie County, NYS IPM Program, National Grape Cooperative, Constellation Brands, Walker's Fruit Basket and growers of the Lake Erie Grape Industry

LERGP Home Pages: http://lergp.cce.cornell.edu; http://lergp.com Phone: 716.792.2800
The Expanded Food and Nutrition Education Program (EFNEP) offers nutrition information coupled with small-step challenges to encourage behavior changes that are easy for families to use. EFNEP takes a facilitated learning approach to learning rather than lecturing, thereby setting the stage for success, because this allows participants to learn from each other, brainstorm ideas that work for them and build confidence by sharing experiences. CCE Cattaraugus County’s nutrition educators meet with participants where they are – through referrals from agencies, in schools, work readiness programs, as well as, one-on-one in homes or other locations where participants feel comfortable – to make participation as easy as possible. This approach enabled our educators to reach nearly 175 families this past year.

Participants in EFNEP learn ways to improve their nutrition practices (e.g. planning meals, making healthy food choices, preparing food without adding salt, reading nutrition labels, saving money when food shopping, and food safety awareness). They also have the opportunity to try new foods and recipes that might have been avoided in the past due to lack of handling and preparation skills or the fear of wasting money on items that the family might not like.

Family working as a team is an important aspect of EFNEP. This program seeks to empower the food decision maker in the household to bring the rest of the family alongside them. They are shown ways to include children in tasks appropriate to their age and abilities. In this manner, the work is shared and the children can have a guided voice in meals, snacks and physical activities the family shares.
Eat Smart Western New York (ESNY)

Eat Smart Western New York is a nutrition education and obesity prevention program for low-income youth, adults, and seniors living in Western New York. Western New Yorkers eligible to receive SNAP or other means-based programs like Medicaid or TANF. ESNY participants learn fun and easy ways to eat more fruits and vegetables, drink fewer sweetened beverages, and be more physically active. Free workshops, cooking classes, grocery store tours, and community events support these messages throughout the year.

ESNY engages partnerships to maximize impact on the environments where people learn, live, eat, play, shop, work and worship. Since the onboarding of Nutritionist Melinda Drabant, 42 different Cattaraugus County locations have been visited with Eat Smart New York educational information. ESNY also facilitates trainings and assessments for Smarter Lunchrooms; a movement to create lunchroom environments that make healthy food choices the easy choice for students. Healthy corner store initiatives; which bring healthy food options into convenience store settings, are also conducted via the ESNY program.

ESNY educational presentations for youth, adults and senior citizens were conducted at multiple locations throughout Cattaraugus County in 2018. Nutritionist Melinda Drabant could be found teaching in schools, grocery stores, libraries, low income housing sites, food pantries, soup kitchens, community centers, Job Readiness Training Centers, churches, the YMCA, and at the Cattaraugus County Department of Social Services. Melinda regularly provides displays, recipes, and food tastings, along with education, at farmers markets, wellness fairs, and other community events. As a goal of the ESNY program, Melinda is always using simple to make recipes with ingredients that are low cost, easy to find, and seasonal.
Executive Director’s Report

It is a pleasure to serve Cornell Cooperative Extension of Cattaraugus County as your Executive Director. Since beginning in March of this year as the interim and appointed to the position in July it has been a year of transition. We have a great staff and Board of Directors that have helped orient me to the system. Cornell Cooperative Extension was not new to me as I was a 4-Her in Broome County many years ago and later as a member of our own Board of Directors here in Cattaraugus County.

We are very fortunate in this county to have the support of the county legislature and a wonderful team of volunteers. I am most impressed with the 4-H participation, the EFNEP and the Eat Smart NYS programs.

The potential is here to grow this organization and be more supportive of the whole community. We are in the process of developing our 5 year plan that will also expand our reach in the agricultural community. Stay tuned as we look forward to a great 2019 year of service.

Dick Rivers

Building Strong and Vibrant New York Communities
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