# Cornell Cooperative Extension Columbia and Greene Counties

#### **Dear Supporters:**

2018 marked the beginning of the second century of operations for Cornell Cooperative Extension in both Columbia County and Greene County. While initially operated as separate entities, the cooperative extensions consolidated in 2012 and has since served both counties as Cornell Cooperative Extension of Columbia and Greene Counties.

As in the past century, we continue to provide a variety of research-based programs and activities designed to improve the lives of the people in our counties. These initiatives are designed to protect and enhance our environment, quality of life, health and safety, youth development, and economic vitality; and are delivered through programs focusing on areas such as: Environment and Natural Resources, Agriculture, Community Horticulture, Parenting and Nutrition, 4-H and Youth Development, Community and

Economic Vitality, and Special Projects.

Extension Education Center, Hudson

Extension Education Center 479 Route 66, Hudson, NY 12534 518-828-3346 (phone) 518-828-3069 (fax)

This year was one of transition, beginning with the retirement of our

Executive Director and assuming full responsibilities for operations of the recently opened TasteNY Market at the Capital Region Welcome Center in New Baltimore on the Thruway. As can be seen from the reports that follow, we were able to weather these changes and provide meaningful information and support to our communities. However, none of this would have been possible if not for the dedication and resourcefulness of our superb staff and volunteers, and the commitment and support from our funding partners – Federal, State, County, other Not-for-Profit organizations, private donors and other interested parties. Thank you for your support and helping us to make a positive difference in our communities.



## Agroforestry Resource Center 6055 Route 23, Acra, NY 12405

518-622-9820 (phone) 518-622-0115 (fax) Next year promises to be a fairly dynamic one. We will undertake a comprehensive needs assessment to help inform our decision on the selection of a new Executive Director, as well as identify gaps and trends that will be useful in the development of our next Strategic Plan. We will continue to pursue opportunities for synergistic integration across program areas, as well as neighboring associations, funders, community groups, and agencies, in an effort to increase efficiency, expand market reach and enhance benefits to our communities.

We will again look to you for your valued support as we forge the course ahead. Your interest and input helps to make Cornell Cooperative Extension of Columbia and Greene Counties successful. Thank you!



Evon Antonio, Interim Executive Director Catherine Annese, Board President

#### www.ccecolumbiagreene.org

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.



visit our website





## **NUTRITION, FOOD SAFETY, & SECURITY**

The Nutrition, Food Safety, and Security program, also known as the Parenting, Nutrition, and Special Projects program, was made up of six programs. Five of the six programs in this area were funded through grants and contracts, with the Food Preservation program being funded through fees collected for class participation.

Our program area operated three different parenting programs in 2018. The **In-home Parenting Program** was funded through a contract with the Greene County Department of Social Services. This program provided free, in-home parenting lessons to families exclusively referred by the Greene County Department of Social Services. During 2018, it reached 51 families and was funded to continue in 2019.

The **Parenting Skills Classes** were also funded through a contract with the Greene County Department of Social Services. They were a series of sixteen parenting classes held at the Greene County Department of Social Services. They were free and open to the public. During 2018, they reached 11 families and were funded to continue in 2019.

**The Parenting with Confidence Program**, funded through a grant with the Dyson Foundation, provided free classes to community organizations that served families considered at-risk of abuse and/or neglect.



THE MOUTY

A series of food preservation classes were held.

The **Parenting with Confidence Program** was funded through a grant with the Dyson Foundation. This program provided a free series of six-ten classes to community organizations that served families considered at-risk of abuse and/or neglect. The community organizations could also make referrals for in-home classes for families that would benefit more from an individualized approach. During 2018, this program reached 93 people.

Our program area operated two nutrition programs in 2018. The **Hudson River Fish Advisory Program** is funded through a contract with Cornell Cooperative Extension of Dutchess County. The program allowed us to present a free nutrition education program at community organizations. In addition to the provided nutrition lesson, the participants also received information on what fish are safe to eat from the Hudson River and its estuaries, and were administered a brief survey about their fishing habits. During 2018, this program reached 164 people. It is funded through June of 2019.

We have contracted with St. Peters Health Partners on the **Creating Healthy Schools and Communities Program**. Under this contract, we are coordinating community effort for the Hudson City School District, with the goal of improving the health of community members. This includes efforts in worksite wellness, improving access to healthy foods, and complete streets. This was the third year of a five-year grant.

Our program area also offers a **food preservation** class series. There were four food preservation classes held on canning, freezing, and dehydrating. Twenty one people were reached through the classes, as well as nine phone consultations on the topic of food preservation. Ten food preservation classes are planned for 2019.

## **COMMUNITY HORTICULTURE**

2018 was a very active year for the Master Gardener Volunteer (MGV) Program. Our MGVs continued their collaboration with the Columbia Land Conservancy as well as the Greene County Soil and Water Conservation District. Volunteers presented workshops to a number of garden clubs, assisted with Columbia County's Environmental Awareness Days and Ag Days, and participated in Columbia-Greene Community College Non-Credit course curriculum with our five-day Seed to Harvest program. New this year was a Master Gardener Art Show and Silent Auction where MGVs showed off varied artistic talents other than the normal horticulture and fact-finding answers for our local and surrounding communities.

At our annual **Spring Gardening Day**, we broke a record with 100 participants. With events like our **Spring and Fall Plant Sales**, **Seed Starting Workshops**, **Soil Clinics**, **Farmers Market attendance**, **Wreath Making Workshops**, and programs for local libraries and schools, the volunteers have contributed over 4,800 hours of volunteer time.

Kathryn Schneider, an MGV trainee starting in January 2018, jumped right in giving a class on birds at our Spring Gardening Program even before her official training was complete. This exemplifies the caliber of volunteers we are lucky to have at Cornell Cooperative Extension of Columbia and Greene Counties.

We are looking forward to next year with programs and events already well underway.



Master Gardeners from Columbia and Greene Counties gathered together in July for a combined party.

Master Gardeners volunteer at local farmers' markets.







The first "A World Beyond Gardens" Art & Culinary Showcase displayed the many talents of the Master Gardener Volunteers.



Master Gardeners enjoy a festive holiday party.



The Beekman Boys were the keynote speakers at Spring Gardening Day.



Steve McKay, retired CCE Fruit Tree Specialist, demonstrates pruning procedures at an early spring program.

Students explore soil for signs of life.



An ecotype map is used by youth to apply their observations in the forest.



4-H members personalize their aprons.



Students were ready to send their chicks home.

## **4-H YOUTH DEVELOPMENT**

Three full time staff make up the 4-H team. Margaret Smith is the 4-H educator for agriculture and STEM; Andrew Randazzo is the 4-H educator for natural resources and gardening; and Linda Tripp is the 4-H Issue Leader and the 4-H educator for healthy living and volunteer support. We were fortunate to have had two temporary staff join us for the summer – Emily Stark, a new graduate from Taconic Hills, as our summer intern and Ashley Gifford, a senior at Oklahoma State University, as our summer assistant. Following is a taste of the 4-H youth development reach throughout 2018.

The strength of the 4-H Program lies in its volunteer adult and teen leaders, who are energetic, enthusiastic, and dedicated to helping young people. Volunteers not only support the 4-H club program but also support our community programs by teaching, organizing, and promoting the educational outreach initiated through 4-H.

Our **4-H Club Program** provides families with the most intensive, long-term opportunity to participate in Cooperative Extension youth programming. The 380+ members in our 35 4-H clubs have the opportunity to be involved in local, regional, state, and national 4-H events and activities. Over 250 volunteers have helped to enhance 4-H experiences for youth. Enrolled volunteers are vetted and trained to lead 4-H clubs. Many others support the 4-H activities as chaperones, drivers, evaluators, fundraisers and teachers.

Community Youth Education Programs take place at libraries, community centers, after-school programs, summer recreation sites and in schools. Over 150 programs and trainings took place in 2018, each averaging six hours of education, reaching school-aged youth participating at sites throughout the two counties. Almost 5,000 youth were provided the opportunities to see, feel, touch, hear and do – where their active involvement in groups of twelve or less led to every child taking home new knowledge and enthusiasm for the topic. The most requested programs this year included: incubation and embryology, school gardening, archaeology, monarch raise and release, and messy science.

School districts that participated in 2018's "eggsellent" 4-H Incubation and Embryology program were Hudson, Athens, Taconic Hills, Cairo-Durham, Hunter-Tannersville and Chatham. Over 400 students in kindergarten through fourth grade, and their teachers, spent 21 days learning all about the cycle of life by participating in great hands-on science activities while physically watching the transformation of embryo to chick right in their classroom.

Engaging young learners in hands-on education around our natural resources as part of our **4-H Environment and Sustainability Initiative** is the first step towards future, empowered land owners and users. 4-H is poised to lead the way in invasive species awareness, forest management, and community sustainability initiatives.

To that end, our 4-H program has re-launched the Invasive Species Action Team (ISAT), hosted four days of Environmental Awareness programming as well as an annual Arbor Day program, and hosted several small group forestry trainings geared towards 4-H youth. Our **ISAT program** serves as a "train the trainer" program; teen leaders receive education and training on invasive species and then actively perform peer to peer education in their own communities. ISAT's innovative teaching model merges the principles of engagement from New York State's Choose Health Action Teen curriculum with the hands-on invasive species curriculum from Penn State called "Stop the Invasion." Using this engaging model of teaching and community education, teens learn from their peers. As a result, the information they learn is more relatable, more memorable, and has been shown to have a larger impact on their habits. This year represented a pilot year for the program with the goal of extending it to a regional area, fostering teen leaders throughout the CRISP (Catskill Regional Invasive Species Partnership) strategic management region.

Both our **Environmental Awareness Days** programing as well as our **Arbor Day** event help us reach a wider audience of young people, offering them a hands-on, field-based introduction to conservation and stewardship at The Siuslaw Model Forest and The Martin Van Buren Trails. This larger scale programing utilizes a kinesthetic learning approach where the forest is actively used as a teaching tool, building on the educational concepts taught in the classroom. By engaging youth directly in the forest, a conversation is begun about how our communities interact with our land. Take-home concepts are then reemphasized in the classroom, promoting a lasting, positive impression of environmental stewardship.

Our **forestry trainings** are largely based around preparing youth for the New York State 4-H Forestry Weekend and the National 4-H Forestry Invitational. These are more detailed courses that offer young people the skills to evaluate land from an ecological perspective. Youth build skills in dendrology, forest pests and pathogens, forest evaluation, and more. Several youth from across the state that have participated in the program have gone on to pursue degrees in related fields.

Each of these initiatives shares a common thread; they increase awareness and engagement levels when it comes to the need to act as stewards to our natural resources in Columbia and Greene Counties. Youth leaders become versed in how to remove invasive species in their community, citizen science initiatives, forest evaluation, and much more—helping them to be not only good citizens of our county but good citizens of our earth.

The **4-H Family & Consumer Sciences** program includes projects for 4-H club members related to you, your home, and your family. Projects are not only interesting and fun, but offer opportunities for developing skills that are useful throughout one's lifetime. These include learning to cook, sewing, and being creative. Youth have the opportunity to develop decision-making skills, manage resources, become better consumers, express creativity, acquire knowledge, build social skills, and feel pride in their accomplishments.

Many 4-H members spend time at their 4-H club meetings learning new skills in this area being taught by parents in their club, by local experts, and by neighbors and friends. The results of this learning can be seen at the **Greene County Youth Fair and the Columbia County Fair**, as 4-H members meet with volunteer evaluators and have a conversation about their experiences in preparing or creating the exhibit. The evaluators support the youth in the work they have done, praise that which is great, and provide guidance for improvements that could be included in the future.

This year a **traditional needle arts** technique was explored – chicken scratch. After adults participated in a workshop where they learned and practiced the three stitches that are used, they took the technique back to their 4-H clubs. Boys and girls practiced and created decorative designs for skirts, aprons, shirts, and wall hangings. Learning a skill such as this helps youth to practice perseverance, creativity and independence.

The **Safe Sitter Program** is a day-long session offered several times a year, thanks to a partnership with Columbia Memorial Health, which gives young adolescents the skills to provide safe, nurturing care for children and to respond appropriately to medical emergencies. It also teaches introductory employment skills and important life skills. Topics that are covered include Babysitting as a Business, Success on the Job, Child Care Essentials, Safety for the Sitter, Injury Management, Preventing Problem Behavior, Care of Choking Infant, and Care of Choking Child.

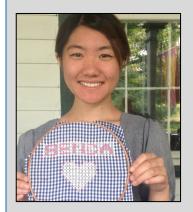
A favorite event of a number of 4-H members, which has been taking place for probably 75 of our 90 years, is the **4-H Fashion Revue**. This event involves evaluation, education and public display. Participants spent the winter selecting their pattern, fabric and sewing their garment; while at the Revue they met individually with an evaluator modeling their garment where they received feedback and were encouraged to build their skills for next year. After taking a turn at stations where they wrote a commentary, practiced their walk on the runway, and had some fun personalizing an apron, they were ready to show their garments to the public during the 4-H Fashion Show.



The **Safe Sitter Program**, offered several times a year thanks to a partnership with Columbia Memorial Health, gives young adolescents the skills to provide safe, nurturing care for children and to respond appropriately to medical emergencies.



Students celebrate Arbor Day by planting a tree in the Siuslaw Model Forest in Acra.



Our 4-H Japanese exchange student learned the art of chicken scratch, a traditional needle arts technique that was explored this year.



4-H members meet with adult and teen evaluators during the Columbia County Fair.



Baked potato booth volunteers Jane Miller and Phil Bickerton (left to right) served NYS Assembly 106th district member Didi Barrett (far right) during the Columbia County Fair, August 29 - September 3. Over 1,300 baked potatoes were served.



2018 Good Earthkeeping
Award honoree Elizabeth
Marks receives her congratulations from Columbia County
Environmental Management
Council vice-chair Michael
O'Hara in May.



Capital Mohawk PRISM coordinator Kristopher Williams updates Columbia-Greene Lakes Coalition meeting attendees about the latest aquatic invasives.

### COMMUNITY AND ECONOMIC VITALITY

**Community & Economic Vitality (CEV)** programs help build the capacity of individuals, families, and communities to enrich their futures as they deal with changing economic structures, demographics, communication technologies, and other challenges or opportunities that affect these groups.

CEV staff Theresa Mayhew chairs the **Columbia County Housing Advisory Board**, which held its annual Fair Housing Poster Contest for third and fourth graders this past April during National Fair Housing Month. Six winners were recognized for their creative efforts at a reception attended by 45 cheering family members, friends and HAB committee members. Mayhew joined Fair Housing Officer Bill Fisher on Pastor Kim Singletary's "There's a Bright Side Somewhere" WGXC radio show as part of HAB's Fair Housing Month observation.

Mayhew is involved with the Columbia County Office of Aging (OFA) Safe at Home Committee and the Elder Abuse Prevention and Education Task Force Committee which is spearheaded by Common Ground. The Safe at Home Committee was on hand as the Village of Tannersville in Greene County kicked off their Safe at Home Project June 14 at the Mountain Top Library. Mayhew put together a Safe at Home table-top display for the Columbia County Fair during which over 200 reusable bags stuffed with brochures, flyers and printed materials from Safe at Home Committee agencies and organizations that work to enable seniors to maintain a safe and independent lifestyle in their homes. The Safe at Home Committee display was also at the Columbia County OFA Seniors picnic on September 13.

**Re-Entry Columbia** programs have been plentiful this year. Mayhew has been meeting with both male and female inmates at the Columbia County Jail sharing personal financial management information to help prepare them for release back in to the community. She has also offered similar programs for the Columbia County Probation Department. Additionally, DeClutter & Get Organized; Successful Secondhand Shopping, Preventing Identify Theft, and Having a Gift Thrifty Holiday programs have been offered at the Athens D. R. Evarts, Nassau Free and North Chatham Free Libraries. Over 250 seniors received information on improving indoor air quality at the Golden Gathering held October 13 at Columbia-Greene Community College.

Over 40 residents from six lake associations attended the August 24 **Columbia-Greene Lakes Coalition** meeting coordinated by CCE and held at Sleepy Hollow Lake in Athens. It featured speakers from a lake management company, NYS Federation of Lakes Association (FOLA), the Capital/Mohawk Partnership for Regional Invasive Species Management (PRISM), and a local lakes roundtable. To provide support to the lakes coalition group, Mayhew attends Capital/Mohawk PRISM meetings and is a longtime FOLA board member serving on its long-range planning, annual conference and fundraising committees.

Mayhew represents CCE on the Columbia County **Head Start Policy Council** and is its representative to the Columbia Opportunities Board of Directors. This Head Start connection has enabled her to provide a variety of CEV programs to parent groups in Hudson, Philmont and Valatie. She also serves as a non-voting member on the Columbia County Environmental Management Council and has been involved in the development of the Columbia County Natural Resources Inventory. She also chairs the annual EMC's Good Earthkeeping Award program.

CEV programs help strengthen financial security and family resiliency. Additional family economic and resource management programs were presented this past year to clients and/or staff such as the Columbia County Office for Aging and Greene County Department of Human Services senior nutrition centers, as well as Family Resource Centers of Columbia County, Mental Health Association of Columbia-Greene Counties PROS program and Hudson Housing Authority.

## **ENVIRONMENT AND NATURAL RESOURCES**

Presenting a summary of the Environment and Natural Resources (ENR) Program work done this year is bittersweet for me, as it is my last. I will be retiring after 26 plus years with Cornell Cooperative Extension of Columbia and Greene Counties (CCECG). I want to thank our county funders for your consistent support over the years. It has been a privilege to serve our counties.— *Marilyn Wyman, ENR Issue Leader* 

The ENR staff strives to provide timely and important information and resources on a range of issues to our communities. Our impact on protecting valuable forest and water resources continued in 2018. CCECG offered over 35 events with over 1,200 participants. The following is a highlight of some of these efforts.

Few challenges faced by landowners are more important than the issue of passing their land to the next generation. Many landowners want to conserve their woods but don't know about legacy options and how to involve family members in ownership and operation of their lands. In April, CCECG hosted *Their Land, Their Legacy: A Workshop on Legacy Planning to Keep Forests as Forests.* Dr. Shorna Allred, from Cornell University, along with CCECG staff, helped participants by connecting them with Legacy Outreach Resources. Participants included foresters, loggers, forestry professionals, and conservation organizations, as well as private forest landowners. For more information, visit: yourlegacyny.org.

Volunteers started **Monitoring and Managing Ash** (MaMA), a new citizen-science program from the Ecological Research Institute, in our Siuslaw Model Forest this year. Using monitoring plots spread across the Northeastern United States, MaMA is searching for ash trees with potential resistance ("lingering ash") to the invasive and damaging insect, the emerald ash borer (EAB). Trees remaining healthy in areas with increasing ash mortality can potentially be used to generate EAB-resistant lines of locally adapted, native ash. Properties with live ash trees may participate in MaMA: <a href="http://www.monitoringash.org/">http://www.monitoringash.org/</a>.

In September, we hosted an ID and monitoring workshop for another forest insect pest, the Hemock Woolly Adelgid (HWA), presented by the New York State Hemlock Initiative (NYSHI). Participants learned to use the Nature's Notebook smartphone app to assist with monitoring phenology, which studies the timing of an organism's major life stages in relation to climate. Tracking phenology will increase researchers' understanding of HWA in the region and assist in planning well-timed biocontrol releases.

Master Forest Owner Volunteer Program: From Oct 31, 2017 – 2018, there were 24 Woods Walk Requests to the Master Forest Owner program in Columbia and Greene Counties. Regionally, we received and processed 60 visit requests of a state-wide total of 159. State-wide results indicated that woodland owners were seeking assistance in their stated ownership goals that included privacy/property (74%), recreation (65%), wildlife viewing (47%), and timber (37%). As a result of visits by an MFO volunteer, these woodland owners are more likely to identify their ownership objectives, meet with a forester, and become involved in a variety of management activities.

**AVID** is a method for volunteers, foresters, landowners and others to **Assess the Vegetation Impacts from Deer**. Field data collected by individuals and organizations across New York State will be used to track tree, shrub and wildflower response to deer browsing over time. Knowledge of how deer impacts change through time will help guide deer management decisions at local and state levels. CCECG, in collaboration with the Department of Natural Resources at Cornell University, has engaged and trained local and regional partners to implement AVID statewide. CCECG provides six to eight trainings per year and will continue to do so for the next four years.



Marilyn Wyman, ENR Issue Leader



Greene County Natural Resource Inventory event



**AVID** training



Chainsaw Safety Training



Collecting eels



Culvert work in Ancram



The Siuslaw Model Forest, located at the Agroforestry Resource Center in Acra, serves as a place where people can learn about trees and forests and see an example of good forest stewardship.

The **Hudson River Eel Project** experienced a near record year with just shy of 20,000 glass eels caught, counted and released in the Hannacroix Creek. CCECG coordinates this site, which is one of 13 on tributaries up the Hudson River to monitor American Eel populations. This monitoring is done every day with the help of dedicated volunteers from March through May. The American eel (*Anguilla rostrata*), a migratory fish, is born in the Atlantic Ocean and enters North American estuaries, including the Hudson River, as tiny, see-through "glass eels" each spring. The species is in decline over much of its range and baseline studies of populations, like the Hudson River Eel Project, are crucial for management decisions.

Watershed Resiliency 2018 Project: This ongoing contract this year included the creation of Road -Stream Crossing Management Plans for the Town of Ancram (Columbia County) and the Town of Cairo (Greene County). Our team worked to complete culvert assessments town-wide and compile the data in an inventory document. The management plans consist of the inventory and describes priority replacement projects with supporting resource information. In addition, our team worked to complete a Climate Smart Resiliency Planning tool which is being applied in the City of Hudson and the Village of Athens. The tool is used to identify strengths and gaps in planning for climate change and used to create a recommendations summary to guide next steps. The ENR staff was awarded \$30K in funding to partner with Trout Unlimited to create road stream crossing management plans and prioritize replacements of culverts in Chatham, Hillsdale and Copake.

The Northern Institute of Applied Climate Science and USDA Northern Forests Climate Hub, collaborating with Cornell Cooperative Extension and The Nature Conservancy, offered the Forest Adaptation Planning and Practices Workshop for forest managers in New York. This two-day workshop, held in October, provided hands-on training in considering climate change information and identifying adaptation actions for natural resources management professionals whose focus is on sustainable management of forests and watersheds. Over 25 participants received coaching and feedback on their own real-world climate adaptation projects.

Work also began on the **Catskill Creek Watershed Project**, with the goal of creating a watershed protection plan for the Catskill Creek Watershed. Funded by the Department of Environmental Conservation, this year we worked to revitalize and expand the original advisory committee, comprised of stakeholders within the Catskill Creek Watershed, and held the first meeting in July.

CCECG's ENR staff is working in partnership with the Greene Land Trust and Hudsonia on a project to create the first-ever **Natural Resources Inventory for Greene County**. Phase one was organizing and facilitating a public meeting to review a draft of the document and gather input in late October. Here is a link to the article regarding the NRI public input meeting

https://www.hudsonvalley360.com/article/agencies-track-preserve-greene-county%E2%80%99s-natural-resources



For more information on CAAHP, visit their website at <a href="http://blogs.cornell.edu/capitalareaagandhortprogram/main/">http://blogs.cornell.edu/capitalareaagandhortprogram/main/</a>

## **REGIONAL PROGRAMS**

### Capital Area Agricultural and Horticultural Program (CAAHP)

The Capital Area Agricultural and Horticulture team members were busy in 2018 providing one-to-one technical assistance to residents of Columbia and Greene Counties. Team members also prepared and delivered a variety of educational meetings during the year as well.

#### The CAAHP team includes:

Steve Hadcock, Agriculture Entrepreneur and Market Development Lindsey Christianson, Commercial Horticulture Resource Educator Sandy Buxton, Farm Business Management Aaron Gabriel, Soils and Field Crops Tove Foss Ford, Senior Administrative Assistant

#### Ornamental Horticulture—Lindsey Christianson

Lindsey Christianson joined the CAAHP team in 2018. Her first few months have focused on making community connections, attending workshops and field days to help strengthen the horticulture side of her background and to connect with colleagues in other program work teams and on campus. Lindsey



Spring Turnout Grazier Meeting



Steve Hadcock updates farmers on income taxes



Adult Tractor Operation Workshop



One of the presenters at the Assessor School, Bob Wright, addresses the group

has also been putting together upcoming winter meetings, with a full schedule for the 3<sup>rd</sup> Annual Cut Flower Conference and planning CAAHP's Pesticide Recertification Day and a local Christmas tree growers meeting. Lindsey put together a "Bug Zoo" for the 2018 county fairs to introduce fair visitors to the idea of beneficial insects.

#### Field Crops/Agronomy - Aaron Gabriel

CAAHP held its first annual "Spring Turnout Grazier Meeting" to discuss "Managing Pasture and Forage Quality to Meet the Nutritional Needs of Meat and Fiber Livestock". Farmers learned how to match the varying nutritional needs of livestock with the variety of forage they produce on their farms.

#### Agriculture Entrepreneur and Market Development – Steve Hadcock

In January, Sandy and Steve conducted a meeting for farmers to provide updates on income taxes. One participant had this to say about the workshop: "Actually, I was thinking on my way home it was the best \$20 I've ever spent! I learned more than I thought I would. I think all the questions were really helpful; it might seem like it only applies to your situation, but usually, it can be useful for someone else too."

In April, Hudson River Tractor collaborated with Steve Hadcock to conduct an Adult Tractor Operation Workshop. Over 40 participants were given the opportunity to receive "hands on" training in the operation of farm machinery.

#### Farm Business Management - Sandy Buxton

Assisting farmers to better understand their business and make decisions to improve profitability and long-term viability is a key part of our education program, both in groups and one-on-one. "Ag Issues Facing Assessors" was a class designed to provide information about farmers and their land-based businesses. The two day class provided 12 continuing education credits as well as insight into how farms operate to 35 assessors.

#### **Eastern New York Commercial Horticulture Program (ENYCHP)**

The Eastern NY Commercial Horticulture Program (ENYCHP) is the premier regional agricultural Cornell Cooperative Extension program in New York, serving 17 counties and multiple commodities in Eastern NY. With 11 specialists and 3 full-time support staff, the ENYCHP specialists work together with Cornell faculty and extension educators statewide to address the issues that impact the vegetable, small fruit, tree fruit, and grape industries. Please visit their website at <a href="https://enych.cce.cornell.edu/">https://enych.cce.cornell.edu/</a>. The ENYCHP team includes:

Laura McDermott, Berry Crop Specialist
– co-team leader
Charles Bornt, Vegetable Specialist
– co-team leader
Dan Donahue, Tree Fruit Specialist
Mike Basedow, Tree Fruit Specialist
Jim Meyers, Viticulture Specialist
Elizabeth Higgins, Business
Management Specialist

Amy Ivy, Vegetable Specialist

Teresa Rusinek, Vegetable Specialist
Crystal Stewart, Vegetable Specialist
Maire Ulrich, Vegetable Specialist
Ethan Grundberg, Vegetable Specialist
Sarah Elone, Program Technician
Natasha Field, Program Technician
Andrew Galimberti, Program Technician
Abby Henderson, Program
Administrative Assistant

#### **Greater Capital Shared Business Network (SBN)**

The Shared Business Network (SBN) model allows local associations to have access to knowledgeable "leads" in the areas of Finance, Human Resources (HR), and Information Technology (IT). Members of the Greater Capital SBN include: Albany, Columbia and Greene, Rensselaer, Schenectady, Saratoga, Washington, Warren, and Fulton/Montgomery County associations.

**SBN Staff:** Supervising Executive Director— Lisa Godlewski; Finance Lead—Michael Ryan; IT Lead—Eric Yager and Michael Bartholomew; Human Resources Lead—Jim McNaughton, PHR









## TASTE NY MARKET

Dutch Colonial Style Welcome Center Features Taste NY Market, Walk of Fame, Children's Playground and Interactive Tourism Information

Through a contract with the NYS Department of Agriculture & Markets, CCE of Columbia & Greene Counties assumed management of the Taste NY Market at the Capital Region Welcome Center located on the NYS Thruway, New Baltimore, NY. The Taste NY Market showcases locally grown and sourced products from across the Capital Region and the state. Following several months of intense preparation, the Market opened November 13, 2018.

The Capital Region Welcome Center features regionally-specific elements linked to the history and natural beauty of the Hudson River Valley, which includes such attractions as the New York State Capitol, the historic Saratoga Race Course, and the Lake George region.

For more information about Taste NY, please visit <a href="www.taste.ny.gov">www.taste.ny.gov</a>. For additional information on the New Baltimore Market, contact Shaylyn Decker, Market Manager sid23@cornell.edu.

Taste NY is an initiative launched by Governor Cuomo in 2013 to promote New York's food and beverage industries. It is overseen by the Department of Agriculture and Markets and has created opportunities for local producers to showcase their goods at large public events, such as the Great New York State Fair. The program has also opened stores at Thruway rest stops along the state's highways and in transportation hubs, enabling travelers to buy New York State's homegrown and homemade products.



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Jane Miller

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Katelyn Carroll, Assistant Manager Taste NY Market Rebecca Polmateer, Parenting, Nutrition & Special

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Jameson Connor, Taste NY Market

Eileen Simpson, Administrative Assistant

Shaylyn Decker, Manager Taste NY Market

Margaret Smith, 4-H Youth Development

Angela DeVito, Taste NY Market

Angela Tallarico, Senior Administrator

Ron Frisbee, Environment & Natural Resources

Tracey Testo, Environment & Natural Resources

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Linda Tripp, 4-H Youth Development

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Angelo Melino, Facilities Coordinator

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## 2018 FINANCIAL SUPPORTERS\*

#### \$1,000+

#### **Willow Springs Charitable Trust**

#### \$500+

Sydney & Evon Antonio Cricket Hill Farm, Inc. Farm Credit East ACA Mike McCrary Rotary Club of Catskill Robin & Martin Smith Whitbeck Benedict & Smith LLP

#### \$250+

Carolina Eastern-Vail, Inc. The Chatham Berry Farm Ed Herrington, Inc. Five Guys Burgers and Fries Fix Brothers Fruit Farm Frisbee Agency Gallagher's STUD
Sandra & James Gardner
Cheri Hanselman
George & Jody Lagonia
Living Structures Realty
National Bank of Coxsackie
Oakbrook Fund
Salem Farm Supply
James & Michelle Story
Tractor Supply, Inc.—Hudson

#### \$100+

Glenda & David Berman
Lenny Brown
Bruno Farms Custom Feeds
Catskill Elks Lodge #1341
Columbia County Agricultural Society
Columbia Land Conservancy
Fortnightly Club of Catskill
Greene County Farm Bureau
Hanson Well Drilling
Helmedach & Young, Inc.

High Voltage, Inc. H. Rothvoss & Sons Cybil & Neil Howard Hudson Elk's Lodge #787 Kinderhook Bank Kinderhook Elk's Lodge #2530 Kneller Insurance Agency Matt Luvera Don & Lynn MacCormack McCagg Excavating, Inc. Bruce & Sarah Meyers Jane Miller Oakencroft Equine Veterinary Associates Pumpkin Ridge Farm Richard's Funeral Home John C. Sheldon, Jr. Shook Insurance Agency Todd & Stacey Siemers Cindy Smith Angela & Dean Tallarico

Valley Energy

\*\$100+ donations made January 1, 2018 through October 1, 2018. If you are a donor in the \$100+ categories and your name has been omitted, please advise Angela Tallarico amt18@cornell.edu as soon as possible.

#### Remember CCE of Columbia & Greene Counties when considering your charitable donations!

Tax-deductible donations are also accepted via PayPal on our website at www.ccecolumbiagreene.org

## **2018 FINANCIAL INCOME SOURCES**

