With significant population centers and a variety of farm products, New York is ideal for local food distribution to the benefit of both consumer and farmer. Harvest New York fosters profitable connections via ag economic activities such as food hub development, farm-to-school programs and produce auctions. Specialists guide farms and institutions through the development of these supply chains. Examples include the support of a Western New York food hub which has led to the purchase of over $410,000 of New York state specialty crops from 19 on-boarded farmers; over $740,000 purchases of New York state grown and raised items, reaching 6,400 urban students; and the development of a Northern New York produce auction with close to 60 farmers investing over $200,000 in private capital.

New York State Berry Growers Association is working closely with Harvest New York to address the needs of growers in Western New York. The program focuses on applied research of foliar diseases of strawberries and pest and nutrient management in blueberries and raspberries. Harvest New York works closely with campus-based faculty to advance the economic activity of this sector through cultural techniques such as season extension and integrated pest management.

The Harvest New York program responds to the growth of dairy processing in New York state and the need for farms to supply high quality milk as efficiently as possible. Harvest New York conducts GPS guided survey work on cooperating farms coupled with ag engineering expertise and software to develop plans that help individual farms modernize and/or expand their operation. These site plans are developed to leverage outside funding while helping farms comply with environmental regulations such as nutrient management. Examples include the development of robotic milking parlors and manure storage or new barn designs leading to increases in milk production of up to 35%. The program has moved beyond dairy farms and is now working with beef, beverage and vegetable processing operations.

Harvest New York provides educational programs that emphasize the production, management and marketing of emerging crops. The team develops programming and applied research that supports the growth and expansion of industrial hemp, hops, grains for the local craft beverage or bakery industry, or other emerging crops in New York state.
WHAT ARE REGIONAL AGRICULTURE TEAMS?

Cornell Cooperative Extension regional agriculture teams are comprised of specialists who serve multi-county regions throughout New York state, providing research-based information, programs and technical assistance to dairy, livestock, field crops, vegetable, grape, and fruit producers.

Team specialists are educators who:
- Collaborate with Cornell faculty, extension educators, agribusiness professionals, agencies and farmers to address issues impacting the industry
- Contribute to the viability of farms and the economic well-being of New York state
- Encourage environmentally responsible agricultural practices
- Convey a better understanding of agriculture to the general community

Cornell Cooperative Extension regional agriculture teams are funded by participating county associations, federal Smith-Lever capacity funds, and grants and contracts. Harvest New York is funded by the New York State Department of Agriculture and Markets. The Capital Area Agriculture and Horticulture Program is funded by participating counties.
### TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Page</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>HARVEST NEW YORK</td>
</tr>
<tr>
<td></td>
<td>State-wide</td>
</tr>
<tr>
<td>7</td>
<td>NORTH COUNTRY REGIONAL AGRICULTURE TEAM</td>
</tr>
<tr>
<td></td>
<td>Jefferson, Lewis, St. Lawrence, Clinton, Essex, Franklin</td>
</tr>
<tr>
<td>8</td>
<td>SOUTHWEST NEW YORK DAIRY, LIVESTOCK &amp; FIELD CROPS PROGRAM</td>
</tr>
<tr>
<td></td>
<td>Allegany, Cattaraugus, Chautauqua, Erie, Steuben</td>
</tr>
<tr>
<td>9</td>
<td>CORNELL VEGETABLE PROGRAM</td>
</tr>
<tr>
<td></td>
<td>Allegany, Cattaraugus, Chautauqua, Erie, Genesee, Monroe, Niagara, Ontario, Orleans, Oswego, Seneca, Steuben, Wayne, Yates</td>
</tr>
<tr>
<td>10</td>
<td>EASTERN NEW YORK COMMERCIAL HORTICULTURE PROGRAM</td>
</tr>
<tr>
<td>11</td>
<td>CENTRAL NEW YORK DAIRY, LIVESTOCK &amp; FIELD CROPS PROGRAM</td>
</tr>
<tr>
<td></td>
<td>Chenango, Fulton, Herkimer, Madison, Montgomery, Otsego, Saratoga, Schoharie</td>
</tr>
<tr>
<td>12</td>
<td>FINGER LAKES GRAPE PROGRAM</td>
</tr>
<tr>
<td></td>
<td>Ontario, Seneca, Schuyler, Steuben, Wayne, Yates</td>
</tr>
<tr>
<td>13</td>
<td>LAKE ERIE REGIONAL GRAPE PROGRAM</td>
</tr>
<tr>
<td></td>
<td>Cattaraugus, Chautauqua, Erie, Niagara and Erie County, PA</td>
</tr>
<tr>
<td>14</td>
<td>NORTHWEST NEW YORK DAIRY, LIVESTOCK &amp; FIELD CROPS PROGRAM</td>
</tr>
<tr>
<td></td>
<td>Genesee, Livingston, Monroe, Niagara, Ontario, Orleans, Seneca, Wayne, Wyoming</td>
</tr>
<tr>
<td>15</td>
<td>SOUTH CENTRAL NEW YORK DAIRY &amp; FIELD CROPS PROGRAM</td>
</tr>
<tr>
<td></td>
<td>Broome, Chemung, Cortland, Onondaga, Tioga, Tompkins</td>
</tr>
<tr>
<td>16</td>
<td>LAKE ONTARIO FRUIT PROGRAM</td>
</tr>
<tr>
<td></td>
<td>Monroe, Niagara, Orleans, Oswego, Wayne</td>
</tr>
<tr>
<td>17</td>
<td>CAPITAL AREA AGRICULTURE &amp; HORTICULTURE PROGRAM</td>
</tr>
<tr>
<td></td>
<td>Albany, Columbia, Greene, Rensselaer, Schenectady, Washington</td>
</tr>
</tbody>
</table>
HARVEST NEW YORK

Harvest New York is an innovative Cornell Cooperative Extension team that focuses on workforce development and business expansion within agriculture and food processing.

Specialists work closely with campus faculty and industry partners to drive economic development in New York communities on a variety of topics, including dairy processing, urban agriculture, local foods, strategic planning and unique production topics.

DAIRY FOOD PROCESSING

With an economic impact of $14 billion, dairy processing in New York state employs over 8,000 people and supports 4,600 farms. New York is the national leader in the production of yogurt, sour cream, cottage cheese and cream cheese.

Harvest New York dairy processing specialists work closely with Cornell’s Dairy Foods Extension Program to support this vital industry by providing a variety of educational workshops to over 1,000 industry professionals. These trainings are aimed at each sector of the industry, including milk receivers, milk & plant inspectors, fluid & cultured product plant employees, and retailers. Seventy-one percent of surveyed plants utilize the program to improve employee job performance.

Harvest New York not only develops the dairy workforce, but also helps plants succeed in compliance on issues such as HACCP, Safe Quality Foods implementation and pathogen environmental monitoring. The specialists develop programs for both large scale and artisan producers across the state.

URBAN AGRICULTURE

Home to over 8.5 million people and 800 languages, New York City is the largest in the nation and the most diverse in the world. New York City is also home to over 700 food producing farms and gardens throughout the five boroughs. These include commercial operations producing a spectrum of crops, from tomatoes and hops on rooftops to basil and bass in aquaponic systems.

The Harvest New York urban agriculture program supports commercial urban growers in NYC with educational programming and technical assistance while connecting growers to the resources of Cornell University’s College of Agriculture and Life Sciences.

Harvest New York is leading efforts to help NYC farms reach food safety standards, such as Food Safety Modernization Act and Good Agricultural Practices certifications, as well as diversify into production systems such as controlled environment agriculture and mushroom production. Harvest New York is researching best management practices for the unique soils found on urban farms to increase consumer access to safe, fresh, local food while helping farmers achieve economic sustainability.

NEW YORK FARM-BASED BEVERAGES

New York state has supported the craft beverage industry by working to cut red tape, increase demand for locally grown farm products, and expand industry-related tourism and economic development. With a growing demand for locally grown inputs, many new markets continue to develop for New York’s farmers. In response to this growth, Harvest New York specialists research and provide education to the farm-based beverage supply chain. Examples include the hard cider supply chain analysis, Northern New York craft beverage establishment guide, the brewing supply chain analysis (for hops and malting barley), Empire State Barley and Malt Summit that connects farmers, maltsters and brewers; and the development of an online platform for beverage producers to connect to New York farmers. Harvest New York specialists strive to identify the challenges of these growing markets and work with researchers, production specialists, industry, and policy makers to move the sector forward; creating employment and economic development.
Harvest New York’s urban agriculture program brings the resources of Cornell’s College of Agriculture and Life Sciences to over 700 food producing farms and gardens throughout the five boroughs of New York City.
COW COMFORT: A KEY CONSIDERATION IN HARVEST NEW YORK STRATEGIC PLANNING

One of the fruits of good husbandry is a barn full of livestock. Unfortunately, too much of a good thing can have a negative impact on cow comfort and, ultimately, productivity. Such was the case for a 400-cow dairy in the hills of Wyoming County. The farm owner noted that the early lactation cows were not coming into production as quickly or peaking as high as their genetic potential would indicate. After some analyses, it was determined that overcrowding (too many cows, too few stalls) was the issue. Judicious culling was instituted, but the farm still needed approximately 400 cows to maintain cash flow—especially payroll. Working with Harvest New York, the owner was able to run several scenarios of extended facilities, new facilities, and/or which groups to move out of the existing facilities.

A potential site on the farmstead was located and surveyed, however, during the design it was discovered that the animals would have to negotiate an 8.5% grade to get from one barn to another (6% is considered maximum). This presented a cow comfort and worker safety issue. Additional soil could be brought in to raise the building site, but this would amount to more than 25,000 yards of material. More specifically, a minimum of $150,000 in additional project costs were required to haul, place, level and compact the earthfill.

An alternate site was suggested and surveyed, but it was unclear whether or not the facility would fit between existing structures, and/or would compromise any future expansion. Through the use of the survey data and CAD software Harvest New York was able to shoehorn the facility into the existing farmstead without impacting future growth or any underground facilities. Access lanes were now less than 3% grade, and the site work required no extra fill.

Once constructed and populated, the owner expects to see a production increase of eight to ten pounds per cow per day. Over the course of a year that can be more than $125,000 in gross revenue at $15 per hundredweight.
LOCAL FOOD DISTRIBUTION

With significant population centers and a variety of farm products, New York is ideal for local food distribution to the benefit of both consumer and farmer. Harvest New York fosters profitable connections via ag economic activities such as food hub development, farm-to-school programs and produce auctions. Specialists guide farms and institutions through the development of these supply chains. Examples include the support of a Western New York food hub which has led to the purchase of over $410,000 of New York state specialty crops from 19 on-boarded farmers; over $740,000 purchases of New York state grown and raised items, reaching 6,400 urban students; and the development of a Northern New York produce auction with close to 60 farmers investing over $200,000 in private capital.

BERRY PRODUCTION

New York State Berry Growers Association is working closely with Harvest New York to address the needs of growers in Western New York. The program focuses on applied research of foliar diseases of strawberries and pest and nutrient management in blueberries and raspberries. Harvest New York works closely with campus-based faculty to advance the economic activity of this sector through cultural techniques such as season extension and integrated pest management.

FARM STRATEGIC PLANNING

The Harvest New York program responds to the growth of dairy processing in New York state and the need for farms to supply high quality milk as efficiently as possible. Harvest New York conducts GPS guided survey work on cooperating farms coupled with ag engineering expertise and software to develop plans that help individual farms modernize and/or expand their operation. These site plans are developed to leverage outside funding while helping farms comply with environmental regulations such as nutrient management. Examples include the development of robotic milking parlors and manure storage or new barn designs leading to increases in milk production of up to 35%. The program has moved beyond dairy farms and is now working with beef, beverage and vegetable processing operations.

EMERGING CROPS

Harvest New York provides educational programs that emphasize the production, management and marketing of emerging crops. The team develops programming and applied research that supports the growth and expansion of industrial hemp, hops, grains for the local craft beverage or bakery industry, or other emerging crops in New York state.

NORTH COUNTRY REGIONAL AGRICULTURE TEAM

The North Country Regional Agricultural Team aims to improve the productivity and viability of agricultural industries, people and communities in Jefferson, Lewis, St. Lawrence, Franklin, Clinton and Essex Counties. Promoting productive, safe, economically and environmentally sustainable management practices, the team provides assistance to industry, government, and other agencies in evaluating the impact of public policies affecting the industry.

The team provides every farmer in its team’s six-county area access to current, up to date research results and technology as well as experts on the cutting edge of new techniques. Specialists bring a variety of expertise in field crops, soil science, dairy management and business development.

Collaborating with county-based extension educators, Cornell faculty and members of other CCE regional teams, specialists provide group-based educational programming, one-on-one technical assistance and conduct on-site research projects in the region.
The Southwest New York Dairy, Livestock, & Field Crops Program is a collaboration between Cornell University and the Cornell Cooperative Extension Associations of Allegany, Cattaraugus, Chautauqua, Erie and Steuben Counties. This program began in 2019 and features four specialists in the areas of farm business management, field crops, dairy management, and livestock production.

Specialists offer educational programming and research-based information to agricultural producers, growers, and agribusinesses through a diverse mix of foundational practices and innovative methods of adapting emerging technologies. Team members positively impact the farming community of Southwestern New York through workshops and trainings, consultations, on-farm research, resource development, and on-the-ground outreach with the ability to rapidly respond to the changing needs of the region’s diverse agricultural industry.

Initiatives led by the Southwest New York Dairy, Livestock, & Field Crops Program include:

- Assisting dairy farmers with managing a cyclic milk market and tight margins through market analysis and adopting new technologies to improve production efficiencies
- Providing outreach and support to Southwest New York beginning farmers through an online learning community with interactive videos, resource sharing and discussion-based workshops
- Identifying emerging invasive weed species and develop best management practices to minimize their impacts on crop production
- Developing connections within the agricultural community to identify upcoming trends, regional needs and opportunities for growth to continue to sustainably support the dairy, livestock, and field crops industries in Southwest New York

SOUTHWEST NEW YORK DAIRY, LIVESTOCK & FIELD CROPS PROGRAM
LOCAL FOOD DISTRIBUTION

With significant population centers and a variety of farm products, New York is ideal for local food distribution to the benefit of both consumer and farmer. Harvest New York fosters profitable connections via ag economic activities such as food hub development, farm-to-school programs and produce auctions. Specialists guide farms and institutions through the development of these supply chains. Examples include the support of a Western New York food hub which has led to the purchase of over $410,000 of New York state specialty crops from 19 on-boarded farmers; over $740,000 purchases of New York state grown and raised items, reaching 6,400 urban students; and the development of a Northern New York produce auction with close to 60 farmers investing over $200,000 in private capital.

BERRY PRODUCTION

New York State Berry Growers Association is working closely with Harvest New York to address the needs of growers in Western New York. The program focuses on applied research of foliar diseases of strawberries and pest and nutrient management in blueberries and raspberries. Harvest New York works closely with campus-based faculty to advance the economic activity of this sector through cultural techniques such as season extension and integrated pest management.

FARM STRATEGIC PLANNING

The Harvest New York program responds to the growth of dairy processing in New York state and the need for farms to supply high quality milk as efficiently as possible. Harvest New York conducts GPS guided survey work on cooperating farms coupled with ag engineering expertise and software to develop plans that help individual farms modernize and/or expand their operation. These site plans are developed to leverage outside funding while helping farms comply with environmental regulations such as nutrient management. Examples include the development of robotic milking parlors and manure storage or new barn designs leading to increases in milk production of up to 35%. The program has moved beyond dairy farms and is now working with beef, beverage and vegetable processing operations.

EMERGING CROPS

Harvest New York provides educational programs that emphasize the production, management and marketing of emerging crops. The team develops programming and applied research that supports the growth and expansion of industrial hemp, hops, grains for the local craft beverage or bakery industry, or other emerging crops in New York state.

CORNELL VEGETABLE PROGRAM

The Cornell Vegetable Program (CVP) serves the commercial vegetable, greenhouse, potato and dry bean industries in a multi-county region in the western part of the state. This region accounts for more than half of the acres of the New York vegetable industry with 1,017 vegetable farms and an estimated farm gate value of more than $250 million. Production is very diverse in the region and ranges from small organic operations to farms that produce vegetables and dry beans on thousands of acres. There are five produce auctions in the region, plants for canning and freezing vegetables, facilities that produce convenience packs of butternut squash and beets and large regions of onion production on muck soils.

The team's specialists work together with Cornell faculty and extension educators statewide to address issues impacting the industry.

Providing educational programs and information to commercial vegetable growers, processors and agribusiness professionals, CVP is a go-to resource for profitably producing and marketing safe and healthful vegetable crops. With a focus on food safety, variety evaluation, market development, precision agriculture and pest management, the team conducts educational programs, presentations and events, one-on-one crop production consultation visits, calls and emails, and on-farm research and demonstrations.

CORNELL VEGETABLE PROGRAM HIGHLIGHTS

- Expanding table beet industry through research to manage diseases and weeds
- Field research to test pest management strategies for onion producers
- Prevention of economic losses to brassica crops caused by the swede midge insect
- Improved soil health, nutrient management and pest management in high tunnels
- Repellency tactics to minimize bird impacts in sweet corn
- Crop scouting to detect invasive pests, insects, diseases and weeds
- On-farm food safety research and education
- Research on the benefits of biofungicides in vegetable disease management
- Evaluation of vegetable varieties for organic production for both urban and rural farms
- Remote sensing and precision agriculture to improve crop management

The team's specialists work together with Cornell faculty and extension educators statewide to address issues impacting the industry.
The Eastern New York Commercial Horticulture (ENYCH) program serves a large multi-county area in the Champlain Valley, Capital/Mohawk Region and Hudson Valley. The team’s specialists have many decades of experience and work together with Cornell faculty and extension educators statewide to address the issues impacting the area’s vegetable, tree fruit, small fruit and grape producers.

Through educational programming and on-farm trials, the ENYCH team arms growers and agribusiness professionals with the knowledge to profitably produce and market safe and healthful horticultural crops, contributing to the farm viability and the region’s economic well-being. The team focuses on food safety, variety evaluation, market development, pest management and cultural practices.

ENYCH activities include:

• Facilitating demonstrations of modern apple tree pruning techniques
• Researching high tunnel best practices and communicating them to growers
• Conducting fruit and vegetable trials that provide growers with information on variety performance and marketability
• Working with New York State Integrated Pest Management specialists to conduct annual monitoring
• Supporting the $4 million garlic industry in New York state through efforts of a specialist who works on cultural and pest management issues specific to this crop
• Conducting farm-to-fork events, hosting traveling vegetable schools
• Promoting soil health and cover cropping techniques to improve productivity and protect environment
• Helping new growers become established and profitable
The Central New York Dairy, Livestock & Field Crops program provides educational programming, trainings, field days, trials and demonstrations that help dairy farmers meet their goals in the face of industry challenges.

CORN SILAGE PRE-HARVEST MEETINGS
A series of clinics educate growers about the right maturity stage for harvest and about adequate processing for corn silage. Adding value to home grown silage helps dairy farms improve performance of their herds while lowering dependence on purchased feed.

MALTING BARLEY VARIETY TRIALS
The demand for malting barley has increased with farm brewery legislation. Regional Field Crops Specialist Kevin Ganoe partnered with the Cornell Small Grains Project to conduct a two-year test of malting barley varieties.

FIRST CUTTING FORAGE QUALITY MONITORING
For the past 13 years, Ganoe has monitored the quality of first cutting hay crop to give producers a better idea of when they should begin harvest.

BUSINESS MANAGEMENT EDUCATION
Labor management educational opportunities provide farmers with tools for addressing sexual harassment laws and employee retention. Financial management opportunities include financial software skill training and on-farm problem solving.

LIVESTOCK MANAGEMENT EDUCATION
The livestock specialist works with producers at every stage of production, from genetic selection to livestock management and animal health to record keeping and product consistancy.
Serving Wayne, Ontario, Schuyler, Seneca, Steuben and Yates Counties, the Finger Lakes Grape Program (FLGP) provides research-based information to over 300 grape growers in the region. Utilizing Cornell research and resource network, FLGP, led by Hans Walter-Peterson, focuses on helping the region’s growers achieve long-term sustainability by providing expertise in areas such as:

- Vineyard pest management practices
- New vineyard establishment
- Farm business management
- Marketing and business development

In addition, the FLGP Teaching and Demonstration Vineyard has become a valuable tool for local growers, Cornell researchers and students, as well as the Finger Lakes Community College Viticulture and Winemaking program. Whether teaching vine tying or hosting agricultural trials, the combination of the FLGP educators and its facility have made it a go-to resource for Finger Lakes grape growers.

Through printed and electronic communications, field meetings and workshops and an annual winter conference, FLGP reaches growers across the Finger Lakes. FLGP’s popular Tailgate Meetings, held every other week during the growing season, draw grape growers from throughout the region. Hosted by a different vineyard each time, Tailgate Meetings provide an open and informal forum where growers can compare experiences and share ideas and solutions to agricultural challenges.
With approximately 31,500 acres of vineyard on 582 farms, the Lake Erie region of New York and Pennsylvania is the second largest grape producing area outside of California. Headquartered at the Cornell Lake Erie Research and Extension Laboratory, a 40-acre facility in Portland, New York, the Lake Erie Regional Grape Program (LERGP) is powered by research and extension specialists from Cornell and Penn State University. Together, they conduct trials on Concord grapes as well as a number of wine grapes, hops and vegetable plots. The team frequently hosts field days for growers, serving those in New York’s Cattaraugus, Chautauqua, Erie and Niagara Counties, as well as Pennsylvania’s Erie County.

Annually, LERGP extension team members provide research-based education to nearly 1,400 participants at 34 educational events and to over 600 growers through outreach publications and on-site consultations on integrated pest management, business management and viticulture practices. The team has also conducted over 50 educational podcasts and has implemented applied research projects in cooperation with commercial vineyards.

LERGP brings local experience and researched-based solutions together, helping growers create management strategies aimed at increasing yields, product quality, diversity, and improvement of cultivars, production efficiency, profitability, and adoption of environmentally sound cultural and pest management practices.

The Lake Erie grape region is home to many mature commercial vineyards with a historically intense regimen of management practices that have triggered a range of vine and soil health issues. To combat these problems, LERGP researchers are investigating canopy and floor management strategies that improve soil health and vine productivity while working with area growers to implement research-based strategies to benefit their grape production.
The Northwest York Dairy, Livestock & Field Crops program serves a 9-county region in Western New York. Specialists work together with Cornell faculty and extension educators to provide assistance and best practices education to dairy, livestock, hay, corn, wheat and soybean growers on small and large farms.

Highlights include:

- Developing management and leadership skills of next generation managers of farm businesses
- Working with growers using emerging technology and practices to evaluate farm profitability
- Leading dairy skills training and human resource management facilitation in Spanish and English
- Facilitating crop, nutrient and pest management best practices with grain and forage growers
- Supporting farms with production, marketing, business planning and encouraging the vitality of family farms
- Delivering precision agriculture education with focus on big data analytics and remote-sensing using cutting edge technologies
The South Central New York Dairy & Field Crops program helps maintain a strong regional dairy industry by providing educational opportunities and technical assistance to producers and agribusinesses. With a focus on improving farm profitability, the team works with Cornell faculty and extension educators on emerging issues, improving production bottlenecks and exploring new technologies. Specialists provide workshops, seminars, tours, discussions, one-on-one consultations and carry out research in the areas of crop production, dairy management, farm business management and organic and grass-fed systems.

The team also works to:
• Create greater awareness of trends and options
• Maintain environmentally responsible agricultural practices
• Encourage better understanding of agriculture by the general community
LAKE ONTARIO FRUIT PROGRAM

For commercial fruit growers in Wayne, Orleans, Niagara, Monroe and Oswego Counties, the Lake Ontario Fruit (LOF) program provides much-needed and appreciated access to Cornell University research and CCE specialist expertise.

Team members conduct on-farm trials and craft educational programs for growers using research-based information. Their work helps the tree fruit and berry industries in New York compete in the world market while providing safe, high-quality produce for consumers.

Highlights include:
- Organizing orchard owners and managers to conduct a tour for Spanish-speaking fruit workers, helping to build a broader network for them
- Identifying new and re-emerging pest issues in fruit crops
- Formulating harvest timing recommendations for the two latest Cornell University apple releases: SnapDragon and RubyFrost
- Leading research trials on replacing chemical blossom thinning with an innovative mechanical alternative
- Leadership for hard cider and apple grower working groups utilizing statewide expertise
- Encouraging growers to invest in deer fencing
- Partnering with Cornell faculty to test hail netting as a method for protecting apples from disfiguring weather damage
Providing agricultural and horticultural education through workshops, newsletters and consultations, the Capital Area Agriculture & Horticulture Program (CAAHP) serves Albany, Columbia, Greene, Rensselaer, Schenectady and Washington Counties.

Specialists focus on market development, business and farm management, soils and field crops, nursery and greenhouse crop production, pasture management, applied research, pesticide certification as well as beginning and small farmer programs.

Team members provide guidance to beginning farmers, including how to evaluate their current market positioning and make strategic plans. The ornamentals industry is served by the team, including greenhouse, nursery, landscape and turf grass professionals.

CAAHP also:
- Assists producers and growers with planning and decision making in the areas of labor management, finance and business planning
- Guides new and seasoned producers on livestock production, natural resource management, animal health, processing and marketing
- Advises on the production of field crops for human and animal feed, including guidance on insect, disease and weed management and crop storage
- Helps farmers develop better pricing strategies for their products, exploring value-added agricultural products
- Educates producers about regulations and marketing options
Backed by world-class research from Cornell University, CCE regional agriculture specialists are on the front lines helping farmers overcome steepening environmental and economic challenges using the latest farm modernization and labor development tools, pest and disease management techniques and by providing access to emerging markets.

**CORNELL UNIVERSITY PARTNER PROGRAMS**

- Cornell Agricultural Workforce Development
- Cornell AgriTech
- Cornell Craft Beverage Institute
- Cornell Hemp
- Cornell Initiative for Digital Agriculture
- Cornell Small Farms Program
- Cornell University Agriculture Experiment Station
- Cornell University Nutrient Management Spear Program
- Institute for Food Safety at Cornell University
- New York State Integrated Pest Management
- Northeastern Integrated Pest Management Center
- NY FarmNet
- Pesticide Management Education Program
- PRO-DAIRY
REGIONAL AGRICULTURE TEAMS ARE ENGAGED IN

57
NEW YORK STATE COUNTIES AND

5
BOROUGHS OF NYC.

70
AGRICULTURE SPECIALISTS AND SUPPORT STAFF ESTABLISHED

119,000
FACE-TO-FACE CONTACTS IN 2019.

AGRICULTURE TEAM FUNDING (2019)

$2.4M
County associations

$1.7M
State and federal

$5.3M
Grants, contracts and other
CORNELL COOPERATIVE EXTENSION OFFICES ARE LOCATED ACROSS THE STATE. TO LEARN ABOUT PROGRAMS IN YOUR AREA, VISIT:

REGIONALTEAMS.CCE.CORNELL.EDU

CORNELL COOPERATIVE EXTENSION
365 ROBERTS HALL, CORNELL UNIVERSITY
ITHACA, NEW YORK 14853 | 607.255.2237
CCE-CONTACT@CORNELL.EDU
© CORNELL COOPERATIVE EXTENSION 2020
CORNELL COOPERATIVE EXTENSION IS AN EQUAL OPPORTUNITY, AFFIRMATIVE ACTION EDUCATOR