

Annual Report CAAHP – 2022 Back to live events!



The CAAHP Team

Aaron Gabriel, Field Crops

Steve Hadcock, Beginning Farmer, Market Development

Jingjing Yin, Commercial Ornamental Horticulture

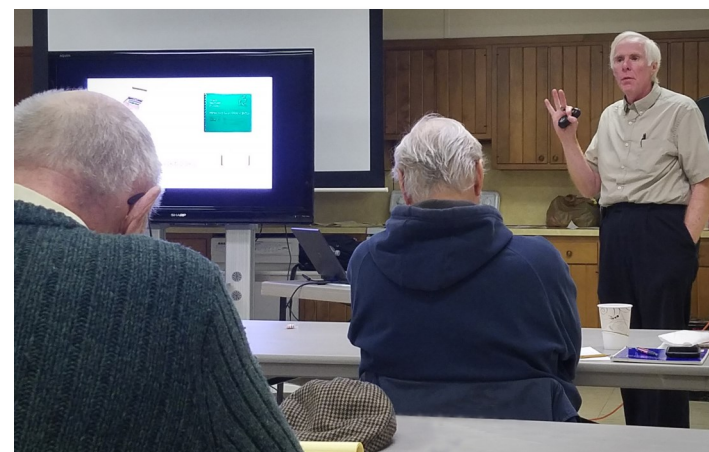
Rachel Moody, Commercial Livestock

Tove Ford, Operations Coordinator

The Capital Area Agriculture and Horticulture Program provides agricultural and horticultural education through workshops, newsletters and consultations, utilizing traditional and electronic means.

2022 – CAAHP's Year In Review

Steve Hadcock, Team Coordinator



In 2022, your CAAHP Educators began the process of returning to conducting our work as we did prior to the pandemic shutdown. It has been nice to meet and see people once again!

Commercial Livestock Educator Ashley Pierce left the CAAHP team in February. We wish Ashley the best of luck. In June, we welcomed Rachel Moody to the CAAHP team as CAAHP's Commercial Livestock Educator. Rachel brings a wealth of knowledge and experience to the position.

In April, Farm Management Educator Dayton Maxwell left the team. We wish Dayton the best in his new career. So far, we have been unable to hire a suitable candidate for this position and I have assumed some of the farm management education responsibilities.

The following pages contain highlights of the great work your CAAHP team did in 2022. If you wish to learn more about any of the work our team members do, please feel free to contact any one of us.

Sincerely,

Stephen E. Hadcock

29 Farmers Attended Getting the Most from Your Boom Sprayer in 2022

52 Attended Eighth Annual Hudson Valley Value-Added Grain School in 2022.

1537 Producers Received the weekly CAAHP E-News in 2022

1103 Producers Received the CAAHP Quarterly Newsletter in 2022

49 Producers Attended Rodent & Wildlife Management on the Farm 2022.

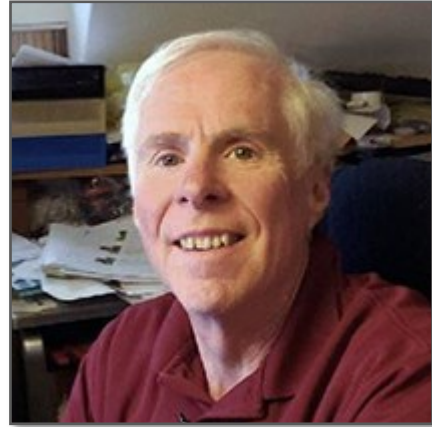
80 Attended First Responders Training: Agricultural Confined Spaces in 2022.

97 Attended the Cut Flower Meeting Webinar in 2022

1134 Followed CAAHP on Facebook, Instagram and Twitter in 2022

20 Cut Flower Growers Attended Summer Cut Flower Field Day in 2022

The CAAHP Team, 2022



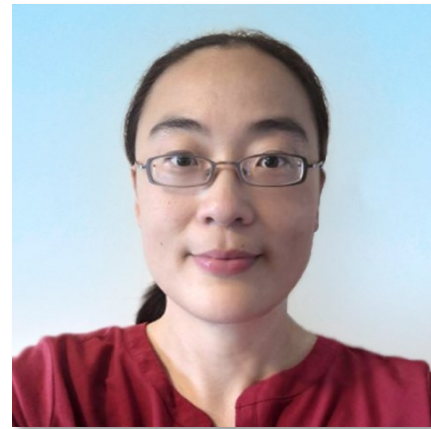
Steve Hadcock
Beginning Farmers, Market Development



Rachel Moody
Commercial Livestock



Aaron Gabriel
Field Crops



Jingjing Yin
Commercial Horticulture



Tove Ford
CAAHP Operations Coordinator

CAAHP 2022

By the Numbers... 12





Steve Hadcock
Beginning Farmers, Market Development

Enhancing the Financial Literacy of Farmers

Throughout his Extension career, Steve Hadcock has always sought to enhance the financial literacy of the farmers he works with. To this end, Steve has co-taught QuickBooks courses, record-keeping workshops and a livestock financial management course.

In 2022, Steve participated in two unique educational programs designed to enhance the participating farmers' financial literacy.

Annie's Project "Know Your Numbers, Know Your Options" (KYNKYO) was offered to farm women. KYNKYO was a five-week virtual course where farm women learned how to prepare and interpret financial statements. Some various decision-making tools were shared with the participants as well.

In collaboration with Cornell Small Farms Program, Steve was a facilitator for a small group of newer farmers. This small group met regularly during the year to network with one another and to help each other learn how to use financial statements to make decisions for their businesses.



Testimonials

"Thank you so much, Steve. You gave me much "Food for thought" and to discuss with Stuart. Look forward to the brownie recipe!"

"Thanks so much for meeting with me yesterday. Your guidance and feedback is much appreciated!"



Aaron Gabriel
Agronomy

In early 2022, as the COVID pandemic continued to limit in-person meetings, three online events were offered by CAAHP. **Juggling Cover Crops, Manure, and Reduced Tillage** saw 35 farmers learning from an innovative farmer and nutrient management professional. As each farm is different, there was helpful discussion and sharing of experience among the farmers. Another online meeting, **Managing Rodents and Wildlife on the Farm**, drew 48 participants. Rodents and wildlife cause many issues on farms, yet the problems are rarely addressed. At this workshop, participants heard from two top experts in New York regarding these problems. **The 8th Annual Hudson Valley Value-Added Grain School** was held online for the second time, with about 50 attendees. As the local grain economy continues to develop, this 2022 workshop helped farmers, bakers, and millers understand and manage food safety issues.



FarmOps Soil Health Training gave participants a hands-on experience in the biological, physical, and chemical aspects of soil health. About half of the twenty-one participants in this event are military veterans new to farming. This class gave them a solid foundation for planning crop production.

Over 30 farmers attended **Getting the Most from Your Boom Sprayer**, increasing their knowledge of pesticide application equipment. Nozzle demonstrations illustrated proper nozzle selection. A simple exercise showed the importance of water quality when mixing pesticides. Safety was also addressed with personal protective equipment training.

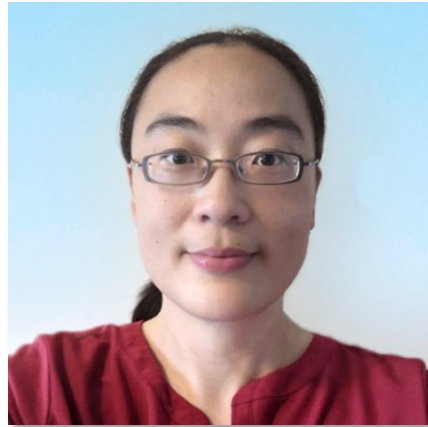


Testimonial

"Dear Aaron,

The Ag Center committee would like to thank Cornell Cooperative Extension and you for your participation in this year's Washington County Fair. Many families of fair goers enjoyed visiting your informational display and getting up close and personal with the insects you brought along with you. I'm sure you inspired a couple future scientists with your microscope.

The service Cornell Cooperative Extension provides to our community is so valuable. We look forward to your participation in the 2023 Washington County Fair."



Jingjing Yin Commercial Horticulture

2022 was Dr. Jingjing Yin’s first year with the CAAHP team. Jingjing has been meeting growers and farmers, assisting them and discussing their practices, business practices and challenges. She also conducted a survey on the horticulture industry in the Capital Area, interviewing 47 growers.

Educational programs focusing on ornamental horticulture were provided in 2022. In January and February, greenhouse and cut flower meetings were held online, with over 100 growers participating.

During the summer and fall of 2022, with the support of a Soil Health mini-grant from New York Soil Health Initiative, Jingjing held two field days for cut flower growers, hosted by two local cut flower farms. These field days helped growers better understand soils and soil health. Discussions covered soil health principles, cover crops and their benefits, how to understand soil tests and plant tissue analyses, and the best management practices to improve and maintain soil health.

In October, Jingjing hosted an annual fall meeting of the Cornell Cooperative Extension Greenhouse Horticulture Program Work Team (PWT) in the Capital Region, which provides Cornell Extension programming addressing critical issues to growers of greenhouse bedding plants, flower crops, and greenhouse vegetable crops across New York. Thirteen Cornell faculty and staff, CCE educators and industry members attended this meeting, visiting greenhouses and nurseries in Columbia County.



Cut flower producers attended Dr. Yin’s Fall Cut Flower Field day. The event was hosted by Tiny Hearts Farm of Copake, NY.

Testimonials

“The crops look great! – best I’ve ever had!”

“There are many growers in the area who would benefit from your help!”

“Your suggestions are super helpful! So big picture!”



Rachel Moody Commercial Livestock

A New Team Member, A Great First Impression

Though Rachel Moody is new to the Capital Area Agriculture and Horticulture Program, she is not new to Cornell Cooperative Extension. Since joining the CAAHP Team as Commercial Livestock Educator, Rachel has been reaching out to producers and learning the needs of the area.

Rachel collaborated with a colleague, Michelle Proscia of CCE Sullivan County, in presenting the Poultry Production course through the Cornell Small Farms Program. This six-week online course is directed at aspiring and beginning farmers seeking to learn about poultry production and marketing, processing poultry and poultry products in New York and beyond. Rachel focused on poultry husbandry, health and nutrition, while Michelle presented the business and marketing aspects of farming poultry.

Since its inception, the Poultry Production course has evolved, moving from being based on chicken husbandry to a more diverse program including other breeds of poultry. In the autumn of 2023, Rachel and Michelle attended a retreat focusing on teaching strategies, then spent several days going through the Poultry Production course material to assure it was updated, relevant and inclusive of multiple poultry species.

The Poultry Production webinars are presented live but are also recorded so participants can review material or catch up if they weren’t able to attend the live presentation. This type of program allows for more student participation, since it can fit with anyone’s schedule.



Testimonials

“I appreciate you being a great poultry resource :)!”

“Many thanks for all your wisdom. Was a super helpful class!”

2022 CAAHP Events



FarmOps Soil Health Training



Summer Soil Health Field Day



Fall Cut Flower Soil Health Field Day



FarmOps Soil Health Training



Summer Soil Health Field Day



FarmOps Soil Health Training

2022 – CAAHP Returns to “In-Person” Meetings!

With the lifting of pandemic restrictions, in-person meetings returned to the CAAHP Team’s roster of events. Though virtual meetings have found a permanent place in CAAHP’s menu of events, it was great to get back to meeting with growers and producers, going on farm visits and demonstrating farming techniques in person.

Topics for in-person meetings ranged from rodent and wildlife management on farms to getting the most out of your boom sprayer to soil health in cut flower farming—and beyond.

In-person meetings were well attended and much appreciated in feedback and comments.

The CAAHP Team is looking forward to continuing in-person and virtual events into the future, reaching out to growers and producers in as many ways as possible.



Farmer Discussion Groups



Spring Turn Out



Fall Cut Flower Field Day

2022
The
CAAHP
Team
in
Person



Spring Turn Out

CAAHP Team Areas of Expertise

To connect with the CAAHP educator who can best assist you, this is a listing of our team members' areas of expertise. At the moment, CAAHP is seeking a Commercial Livestock Educator. Please contact (518)765-3518 or cce-caahp@cornell.edu regarding livestock questions and we'll assist you.

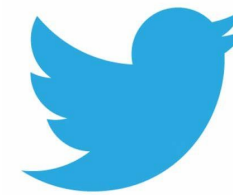
Subject/Topic/Need	Team Member	Team Member	Team Member
Adding value to ag products	Steve Hadcock		
Agricultural Assessment	Steve Hadcock		
Agricultural Districts	Steve Hadcock		
Beef Cattle Facilities	Rachel Moody		
Business Analysis	Steve Hadcock		
Christmas Tree Production	Jingjing Yin		
Commercial Ornamental Hort Questions	Jingjing Yin		
Commercial Ornamental Hort Plant ID	Jingjing Yin		
Commercial Ornamental Hort. Pest ID	Jingjing Yin		
Composting	Aaron Gabriel		
Corn Grain production	Aaron Gabriel		
Developing Business Plan	Steve Hadcock		
Farmers Markets	Steve Hadcock		
Feeding Beef Animals	Rachel Moody		
Field Crop Weeds and Other Pests	Aaron Gabriel		
Greenhouse Issues	Jingjing Yin		
Hay and Forage Production	Aaron Gabriel		
Landscape Architects	Jingjing Yin		
Landscape Architects' Questions	Jingjing Yin		
Livestock Marketing	Rachel Moody	Steve Hadcock	
Livestock Processing	Rachel Moody		
Livestock Production Feasibility	Rachel Moody	Steve Hadcock	
Malting Barley Production	Aaron Gabriel		
Manure Management	Aaron Gabriel		
Marketing Agricultural Products	Steve Hadcock		
Pasture Management	Aaron Gabriel		
Pesticide Licensing	Jingjing Yin	Aaron Gabriel	
Production Nursery Questions	Jingjing Yin		
Record Keeping	Steve Hadcock		
Regulations Relative to Farming	Steve Hadcock		
Selling at Farmer's Markets	Steve Hadcock		
Small Grain Production	Aaron Gabriel		

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